

Quantitative Analysis Results With Qualifier Ratio Report

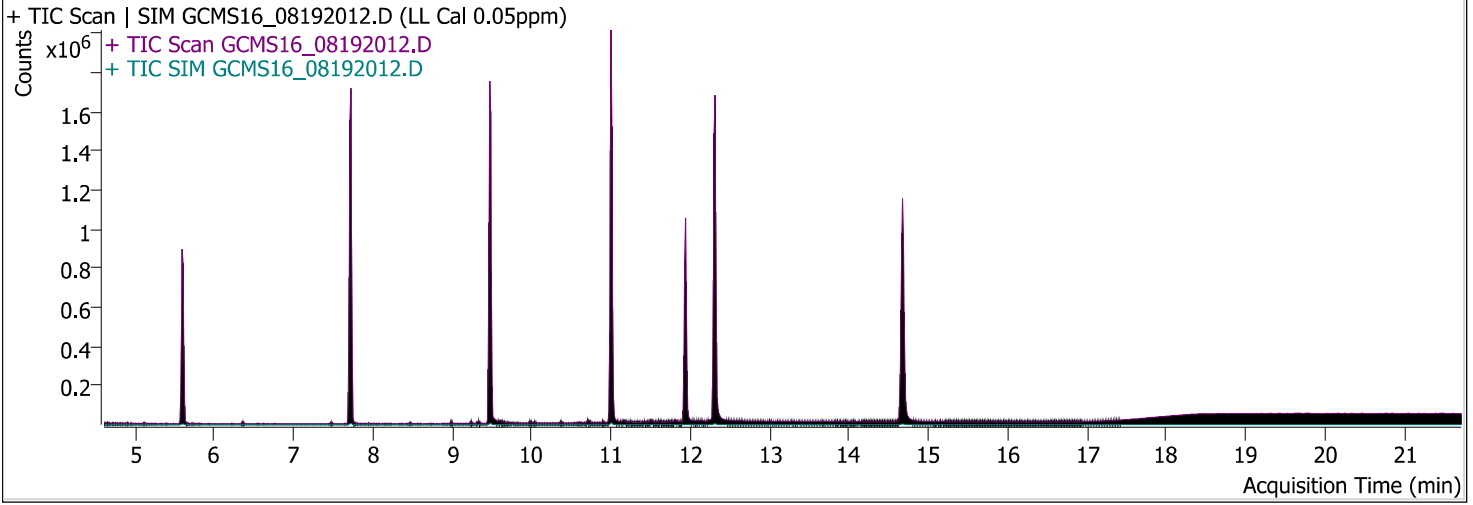


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\081920_525.2\QuantResults\081920_LL.batch.bin	Analyst Name	WECK\ryan.raymond
Analysis Time	8/20/2020 9:50:38 AM	Reporter Name	ryan.raymond
Report Time	8/20/2020 9:53:17 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	8/19/2020 4:09:34 PM	Data File	GCMS16_08192012.D
Sample Type	Cal	Sample Name	LL Cal 0.05ppm
Dilution	1	Acq. Method	525_030816
Position	9	Inj Vol	1
DA Method File	525 LL 081920.m	Comment	0080868

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.595	224521	828343	5.0004	mg/l	100.01
alpha-BHC	Acenaphthene-d10	8.987	2073	828343	0.0595	mg/l	119.03
beta-BHC	Acenaphthene-d10	9.239	1528	828343	0.0550	mg/l	109.99
Gamma-BHC (Lindane)	Acenaphthene-d10	9.330	1989	828343	0.0557	mg/l	111.38
Delta-BHC	Phenanthrene-d10	9.601	1489	1505848	0.0576	mg/l	115.12
Heptachlor	Phenanthrene-d10	10.034	1380	1505848	0.0604	mg/l	120.71
Aldrin	Phenanthrene-d10	10.366	1102	1505848	0.0599	mg/l	119.83
Heptachlor Epoxide (B)	Phenanthrene-d10	10.709	802	1505848	0.0584	mg/l	116.87
Gamma-Chlordane	Phenanthrene-d10	10.900	1417	1505848	0.0562	mg/l	112.47
Alpha-Chlordane	Phenanthrene-d10	11.011	1729	1505848	0.0553	mg/l	110.65
Endosulfan I	Phenanthrene-d10	11.021	657	1505848	0.0550	mg/l	109.97
4,4'-DDE	Phenanthrene-d10	11.162	1981	1505848	0.0583	mg/l	116.56
Dieldrin	Phenanthrene-d10	11.242	1776	1505848	0.0602	mg/l	120.42
Endrin	Phenanthrene-d10	11.423	589	1505848	0.0560	mg/l	112.07
4,4'-DDD	Phenanthrene-d10	11.504	4285	1505848	0.0634	mg/l	126.88
Endosulfan II	Phenanthrene-d10	11.504	420	1505848	0.0599	mg/l	119.77
Endrin aldehyde	Phenanthrene-d10	11.615	660	1505848	0.0649	mg/l	129.73
4,4'-DDT	Phenanthrene-d10	11.806	3801	1505848	0.0655	mg/l	131.01
Endosulfan sulfate	Phenanthrene-d10	11.806	783	1505848	0.0642	mg/l	128.46
TPP (SSTD)	Phenanthrene-d10	11.937	244695	1505848	4.6698	mg/l	93.40
Endrin ketone	Phenanthrene-d10	12.229	644	1505848	0.0610	mg/l	122.00
Methoxychlor	Phenanthrene-d10	12.259	7039	1505848	0.0673	mg/l	134.67
Perylene-d12 (SSRD)	Chrysene-d12	14.675	1195427	1262654	4.9601	mg/l	99.20

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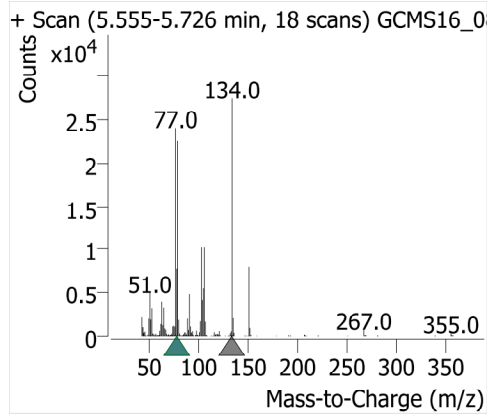
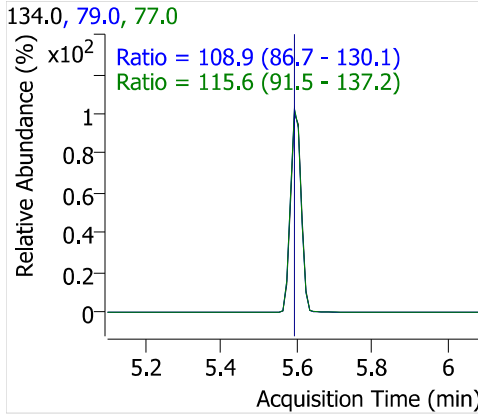
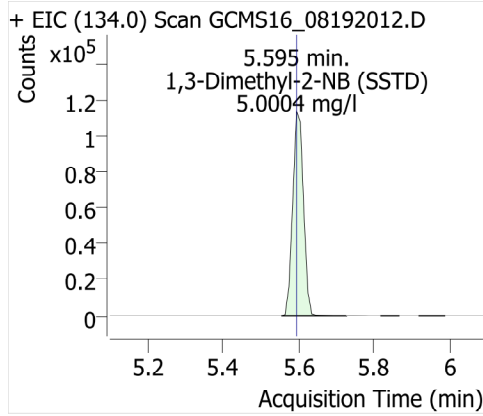
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
1,3-Dimethyl-2-NB (SSTD)		5.595	0.2710	5.0004	134.0			
					77.0	91.5 - 137.2	115.6	
					79.0	86.7 - 130.1	108.9	
alpha-BHC		8.987	0.0025	0.0595	180.8			
					182.8	77.4 - 116.1	84.8	
					218.8	61.5 - 92.2	69.3	
beta-BHC		9.239	0.0018	0.0550	181.0			
					183.0	76.9 - 115.4	102.3	
					219.0	67.9 - 101.9	75.6	
Gamma-BHC (Lindane)		9.330	0.0024	0.0557	181.0			
					183.0	76.3 - 114.4	94.6	
					219.0	58.5 - 87.7	67.2	
Delta-BHC		9.601	0.0010	0.0576	181.0			
					183.0	81.1 - 121.6	133.1	High
					219.0	65.0 - 97.5	89.2	
Heptachlor		10.034	0.0009	0.0604	99.9			
					271.7	77.8 - 116.8	90.8	
					273.7	62.5 - 93.7	72.8	
Aldrin		10.366	0.0007	0.0599	263.0			
					66.0	92.4 - 138.6	106.3	
					265.0	56.0 - 84.0	79.6	
Heptachlor Epoxide (B)		10.709	0.0005	0.0584	352.7			
					81.0	75.7 - 113.5	122.1	High
					354.7	71.5 - 107.2	133.1	High
Gamma-Chlordane		10.900	0.0009	0.0562	373.0			
					375.0	75.8 - 113.7	85.7	
					237.0	29.2 - 43.9	38.9	
Alpha-Chlordane		11.011	0.0011	0.0553	373.0			
					375.0	74.7 - 112.1	80.6	
					272.0	34.6 - 51.9	31.2	Low
Endosulfan I		11.021	0.0004	0.0550	241.0			
					195.0	83.0 - 124.4	144.2	High
					339.0	32.9 - 49.4	46.1	
4,4'-DDE		11.162	0.0013	0.0583	318.0			
					248.0	84.9 - 127.4	114.3	
					316.0	62.7 - 94.0	80.8	
Dieldrin		11.242	0.0012	0.0602	79.0			
					81.0	32.1 - 48.2	39.5	
					262.7	25.3 - 38.0	25.1	Low
Endrin		11.423	0.0004	0.0560	263.0			
					81.0	64.7 - 97.0	107.5	High
					265.0	55.2 - 82.8	78.1	
4,4'-DDD		11.504	0.0028	0.0634	234.9			
					236.9	54.5 - 81.8	70.2	
					165.0	38.5 - 57.8	48.5	
Endosulfan II		11.504	0.0003	0.0599	195.0			
					207.0	109.7 - 164.6	397.3	High
					241.0	56.8 - 85.2	40.6	Low
Endrin aldehyde		11.615	0.0004	0.0649	67.0			
					249.7	41.2 - 61.8	53.8	
					344.8	38.4 - 57.5	47.1	
4,4'-DDT		11.806	0.0025	0.0655	234.9			
					236.9	56.6 - 85.0	69.3	
					165.0	34.8 - 52.2	44.4	
Endosulfan sulfate		11.806	0.0005	0.0642	271.7			

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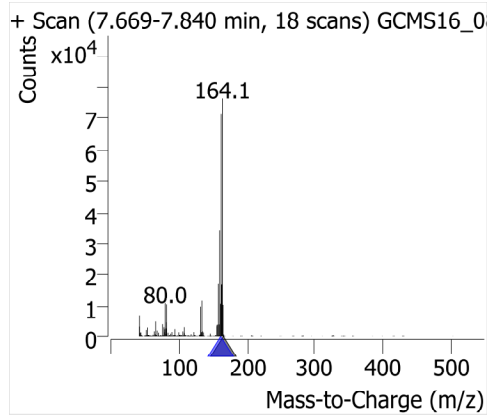
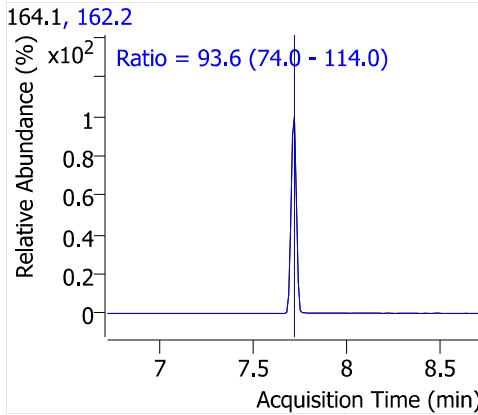
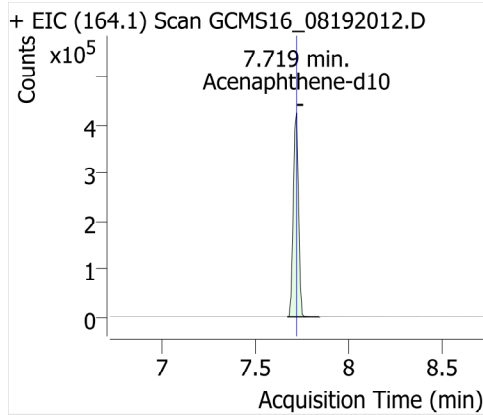


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
					273.7	62.6 - 94.0	66.5	
					229.0	47.5 - 71.3	65.8	
TPP (SSTD)		11.937	0.1625	4.6698	325.0			
					326.0	96.2 - 144.4	120.3	
					77.0	63.2 - 94.8	75.3	
Endrin ketone		12.229	0.0004	0.0610	67.0			
					317.0	88.5 - 132.8	97.7	
					319.0	54.6 - 81.9	54.4	Low
Methoxychlor		12.259	0.0047	0.0673	227.0			
					228.0	13.0 - 19.6	14.1	
					152.0	5.1 - 7.7	4.4	Low
Perylene-d12 (SSRD)		14.675	0.9468	4.9601	264.0			
					132.0	0.0 - 36.1	16.2	
					263.0	0.0 - 32.6	12.6	

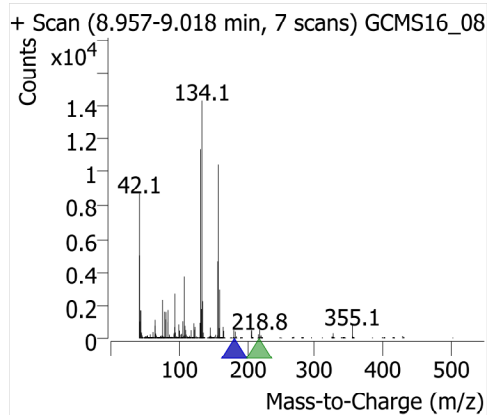
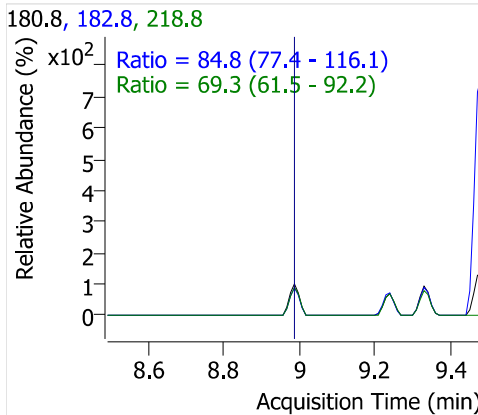
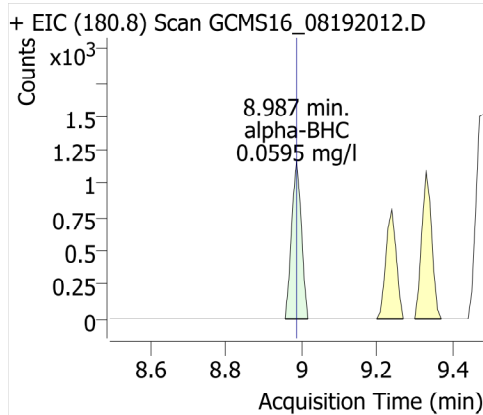
1,3-Dimethyl-2-NB (SSTD)



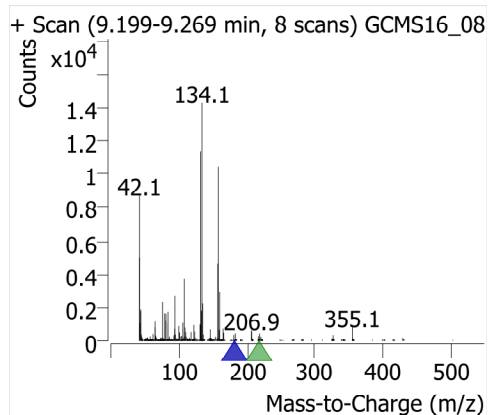
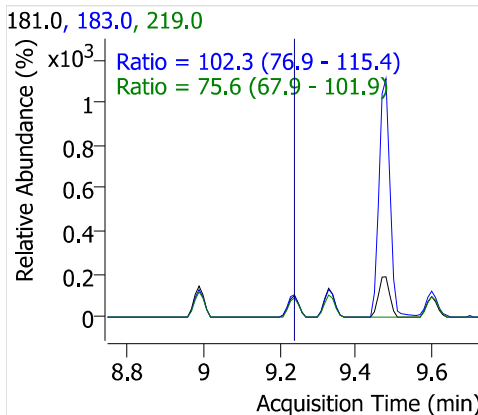
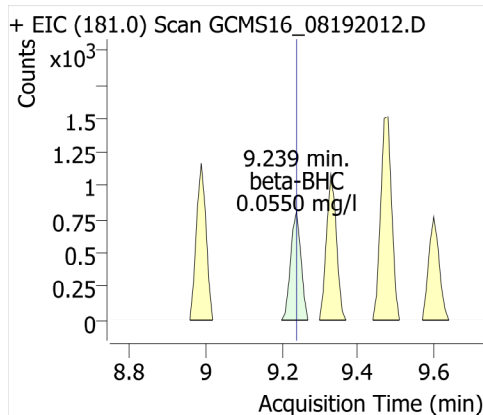
Acenaphthene-d10



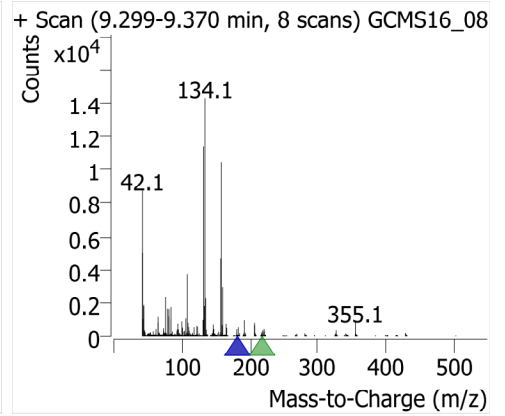
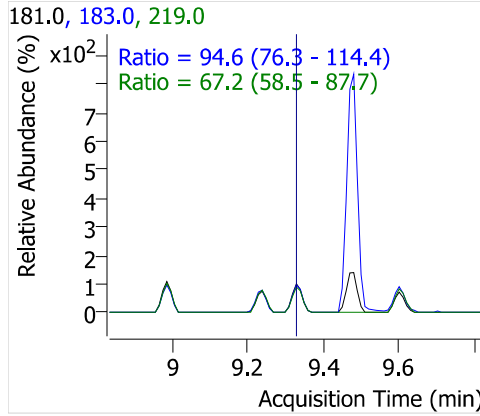
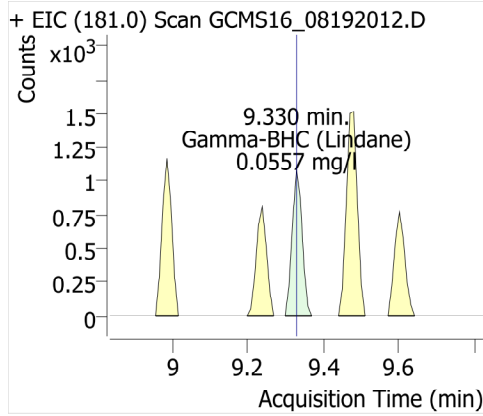
alpha-BHC



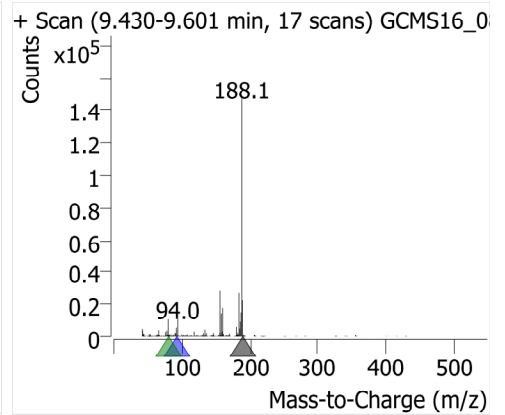
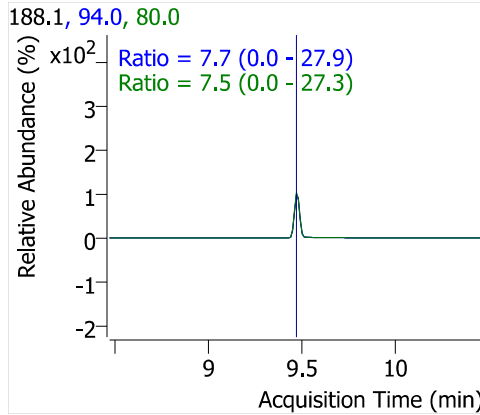
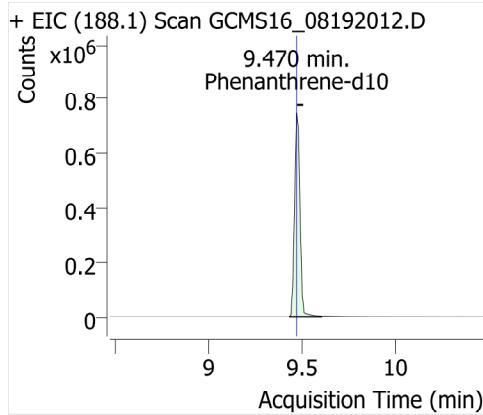
beta-BHC



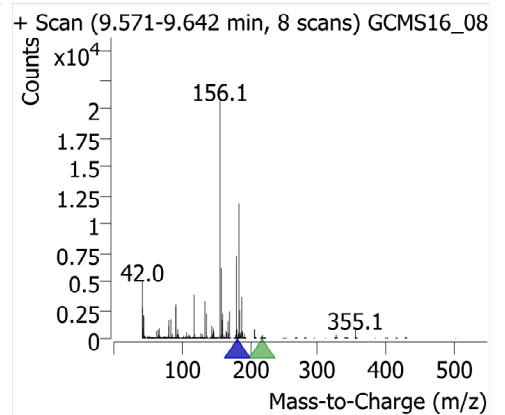
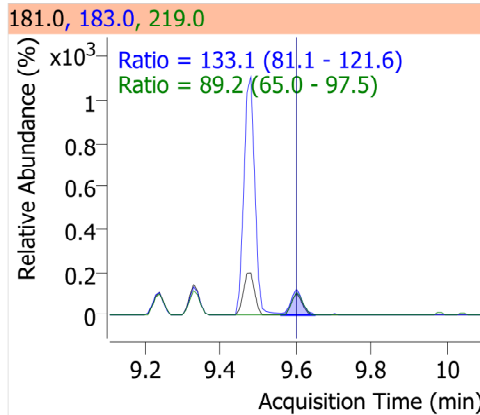
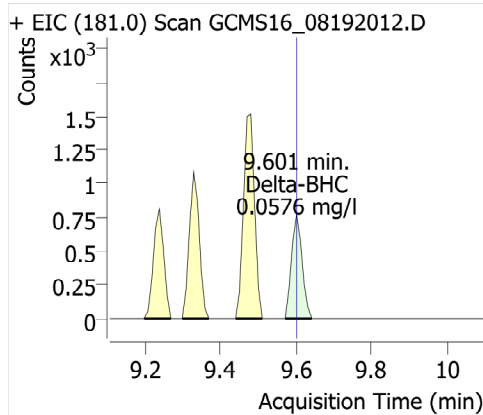
Gamma-BHC (Lindane)



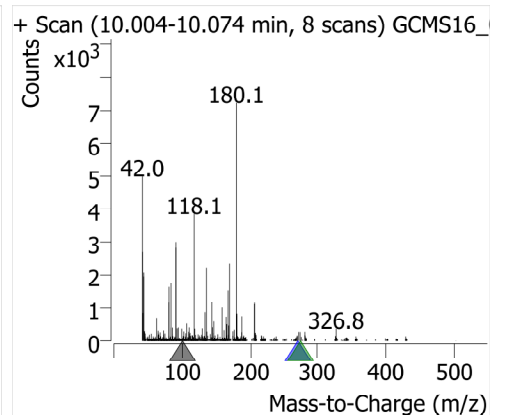
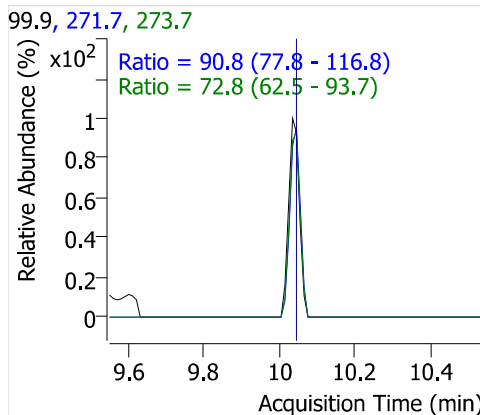
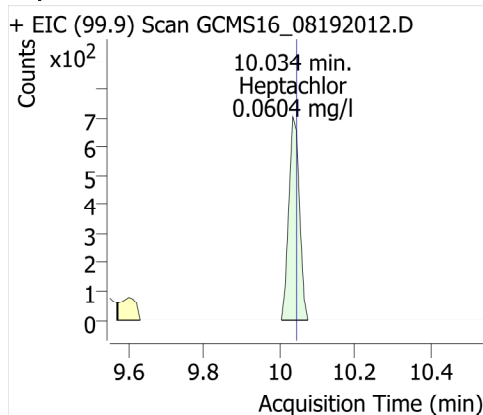
Phenanthrene-d10



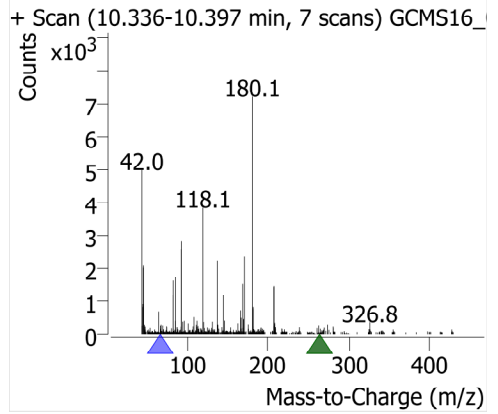
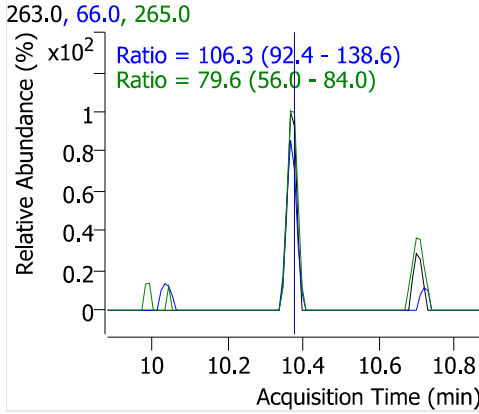
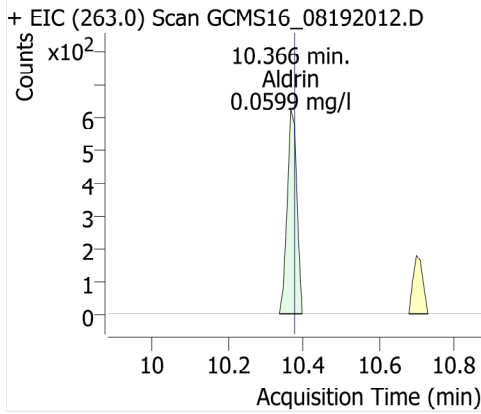
Delta-BHC



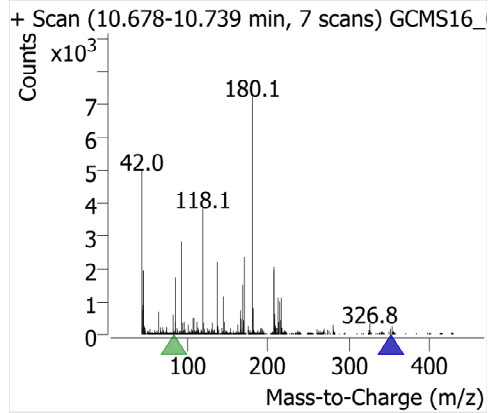
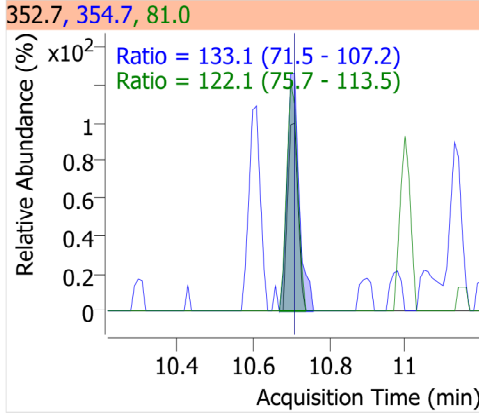
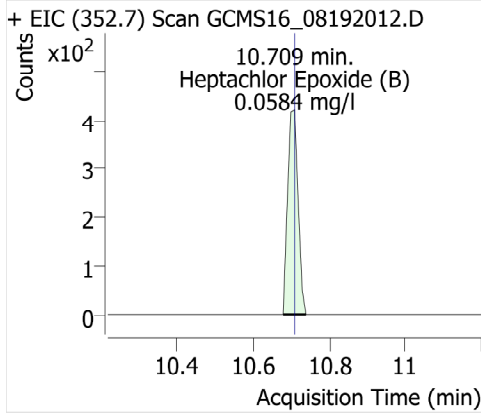
Heptachlor



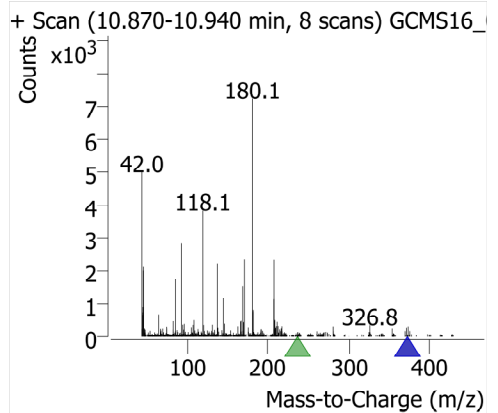
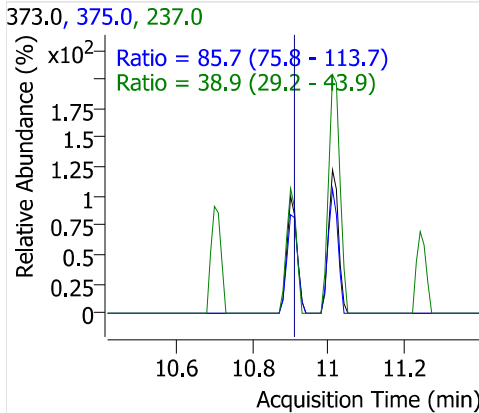
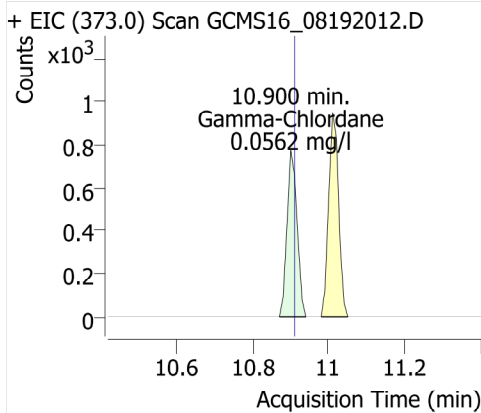
Aldrin



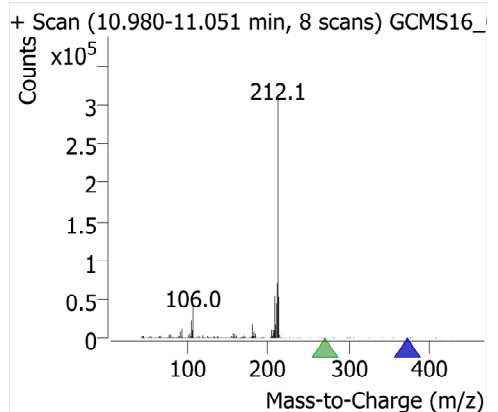
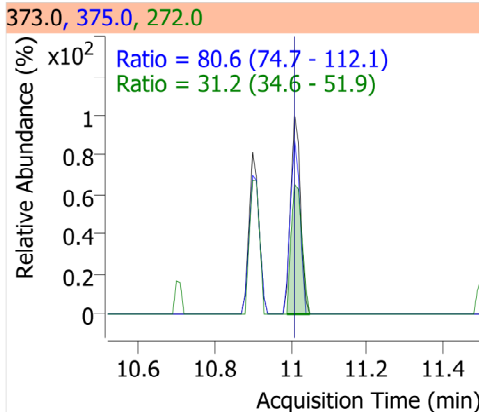
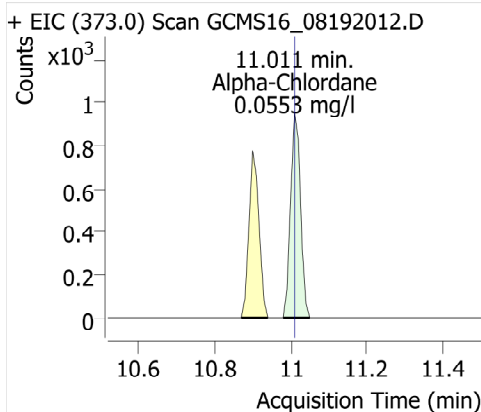
Heptachlor Epoxide (B)



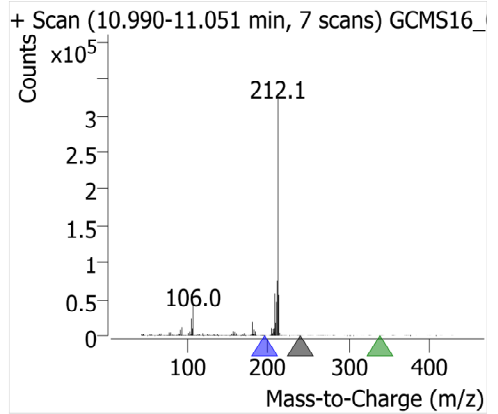
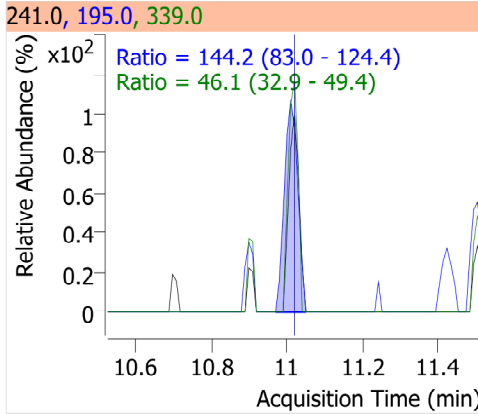
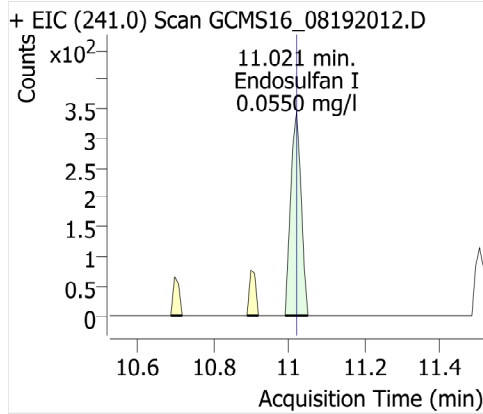
Gamma-Chlordane



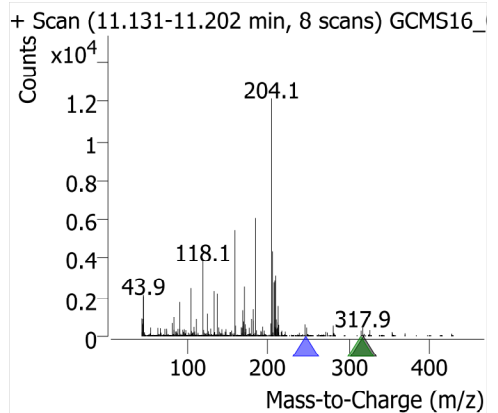
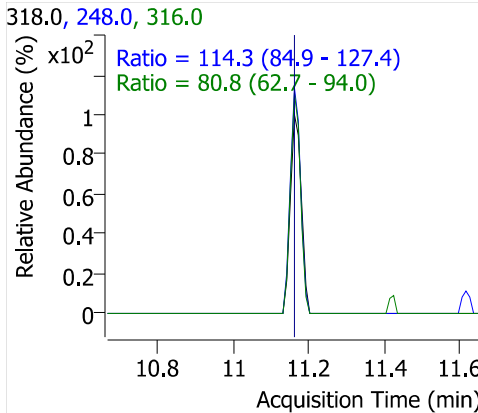
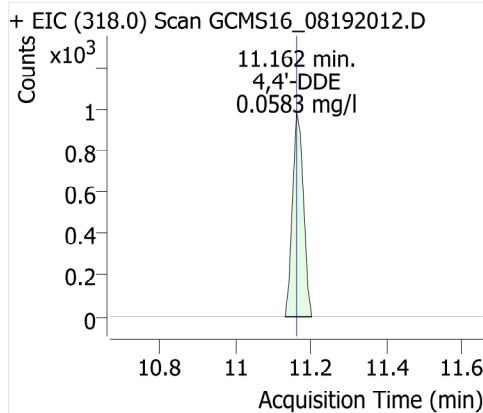
Alpha-Chlordane



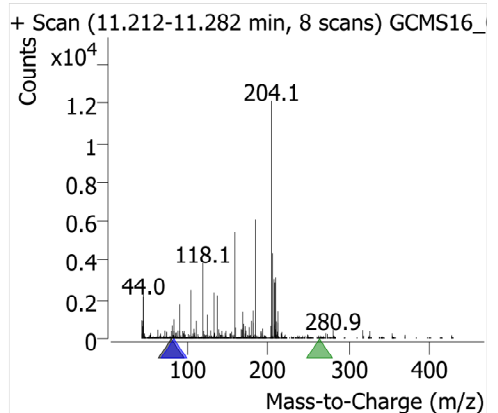
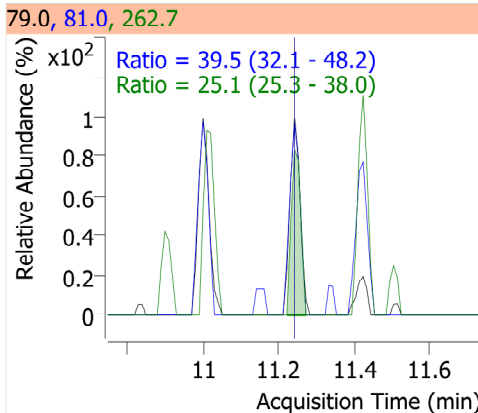
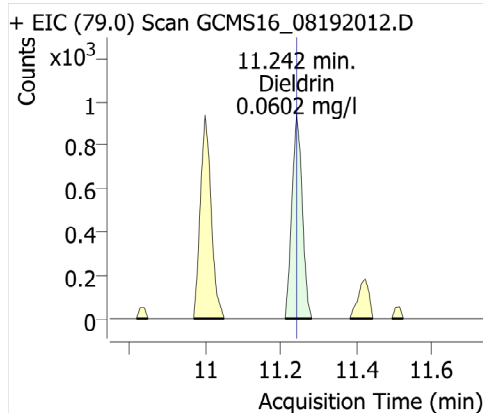
Endosulfan I



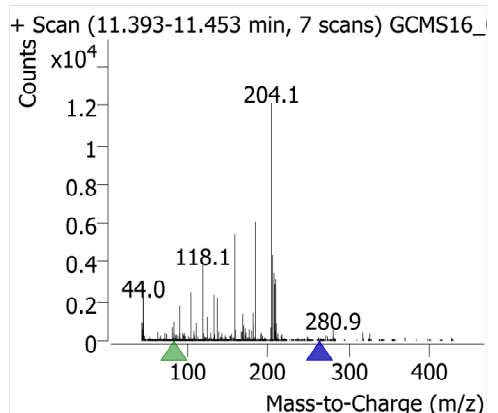
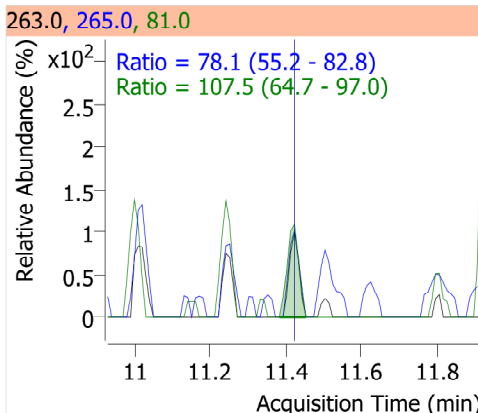
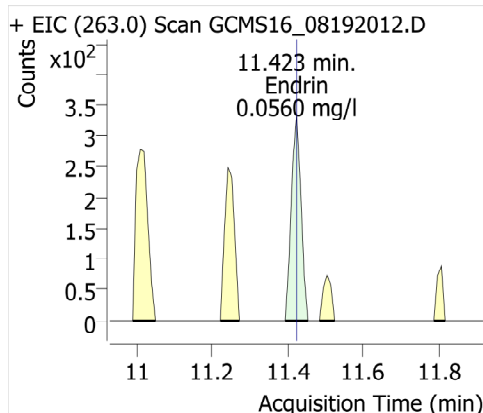
4,4'-DDE



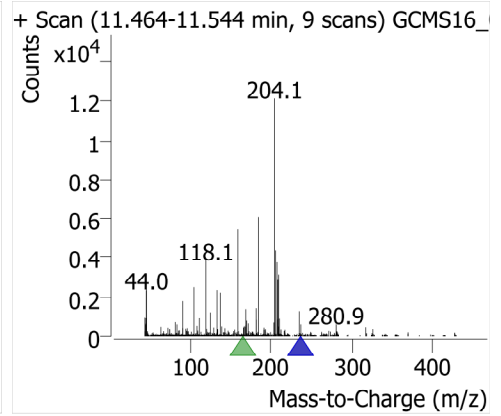
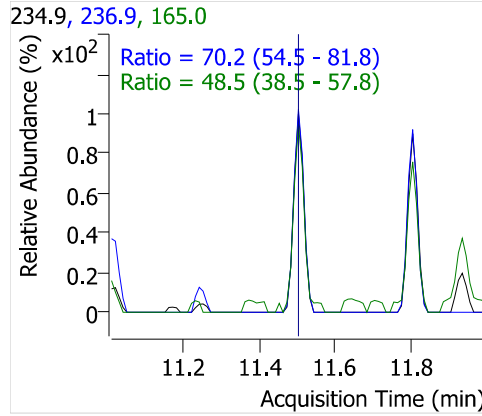
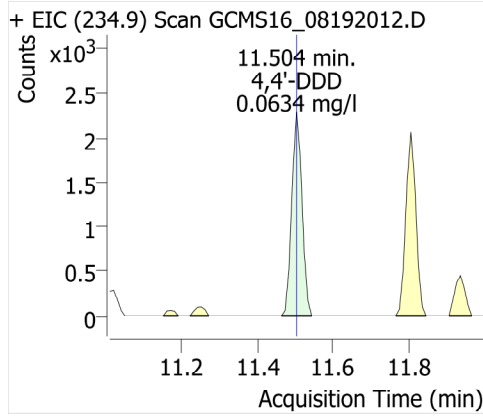
Dieldrin



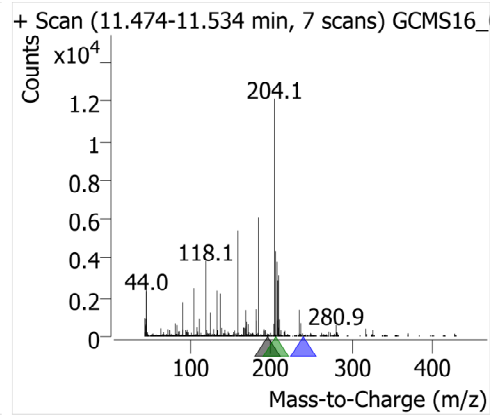
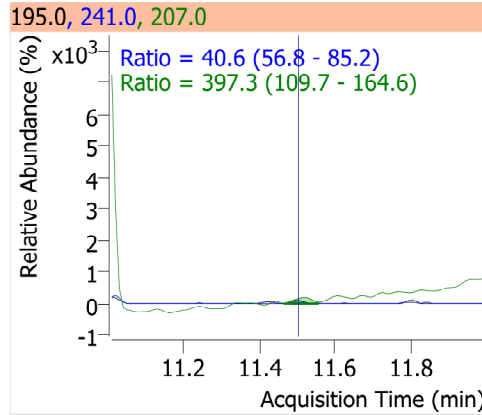
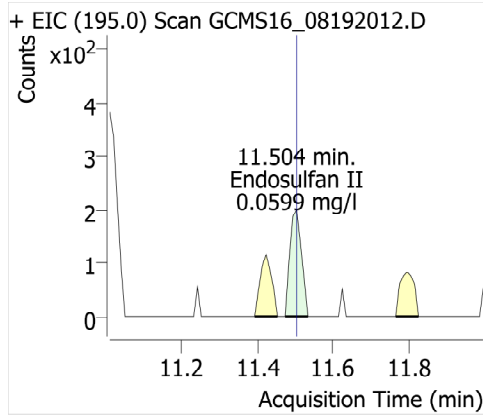
Endrin



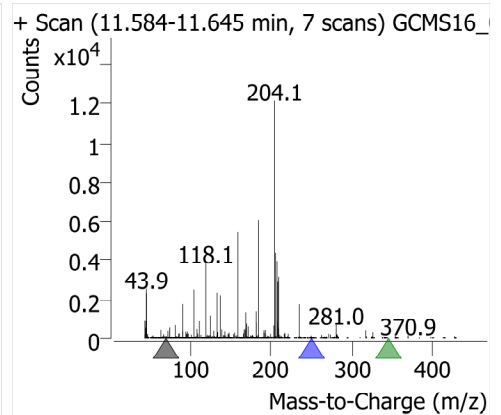
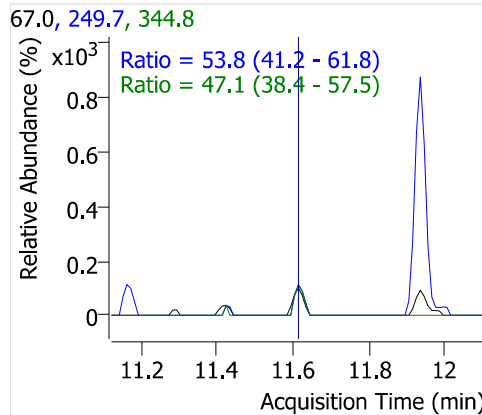
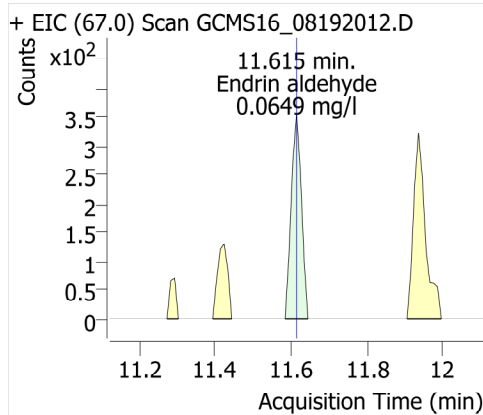
4,4'-DDD



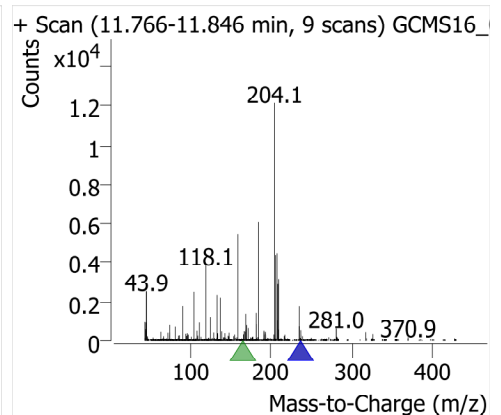
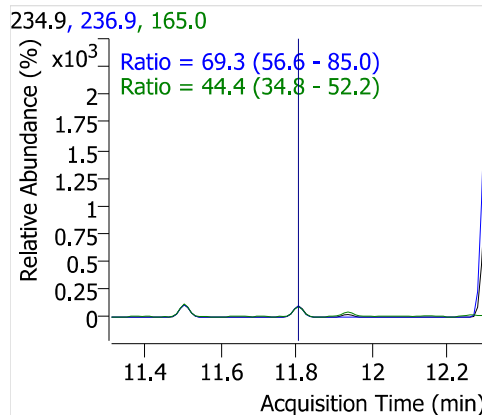
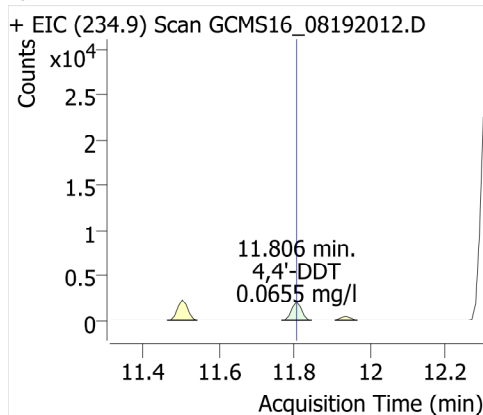
Endosulfan II



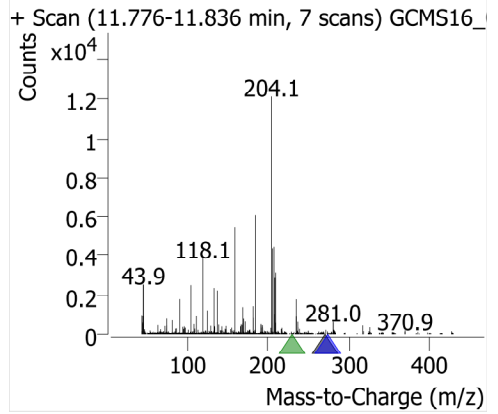
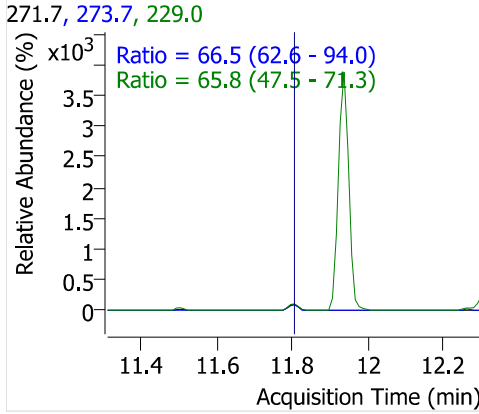
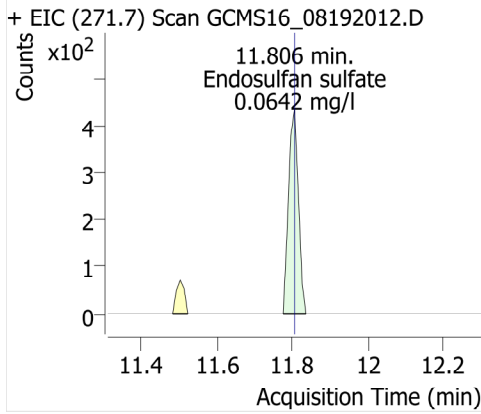
Endrin aldehyde



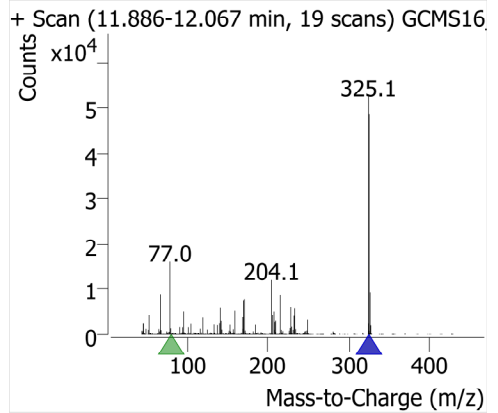
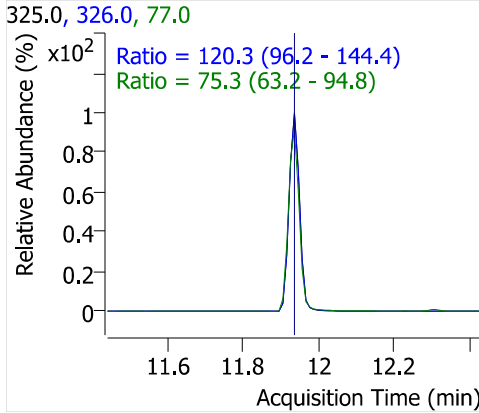
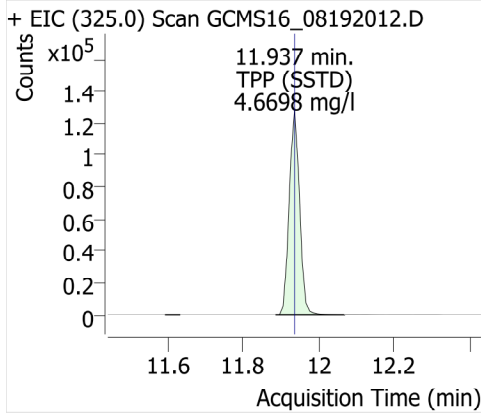
4,4'-DDT



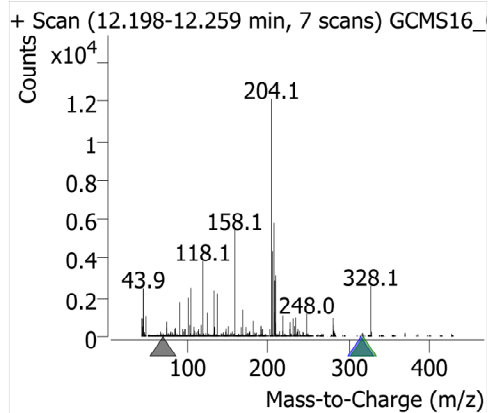
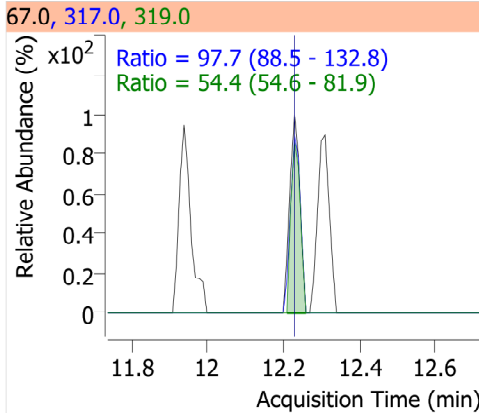
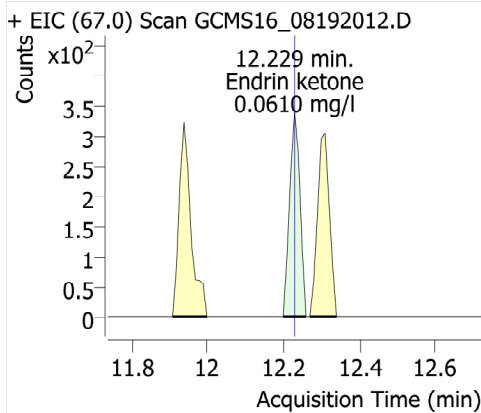
Endosulfan sulfate



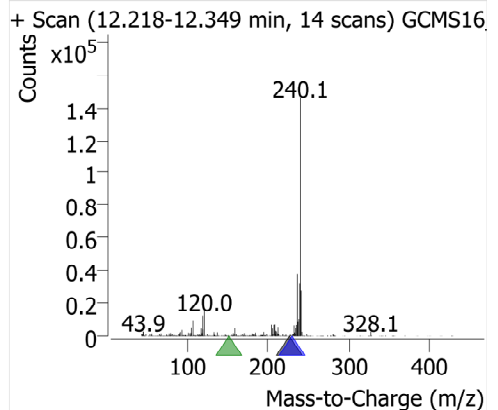
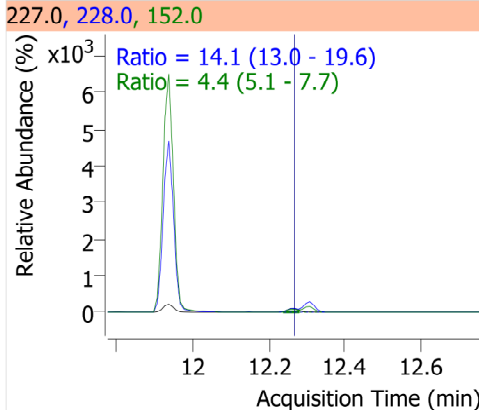
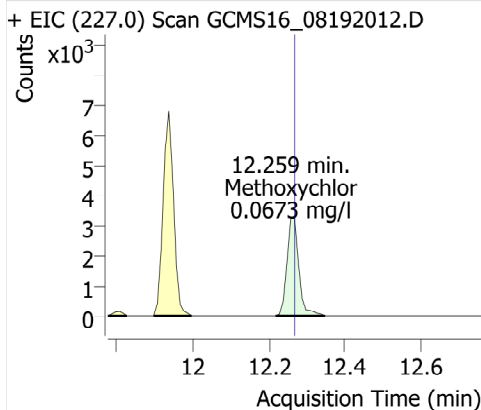
TPP (SSTD)



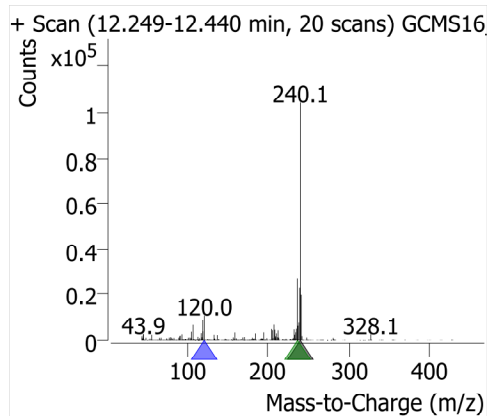
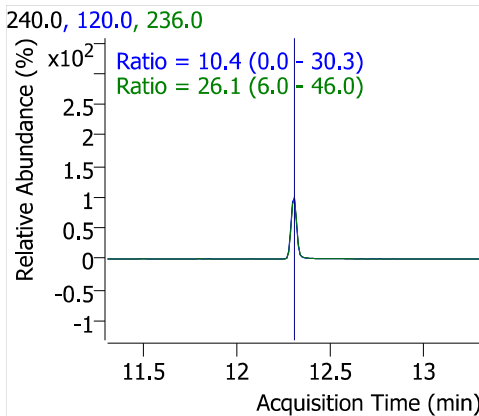
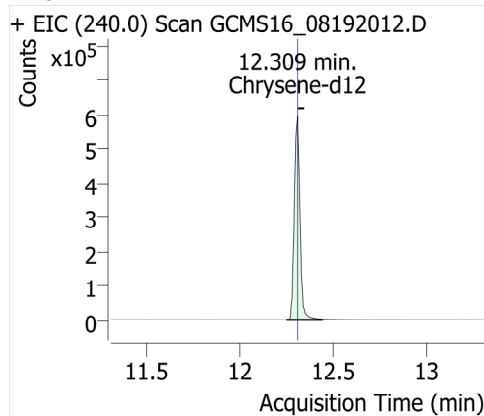
Endrin ketone



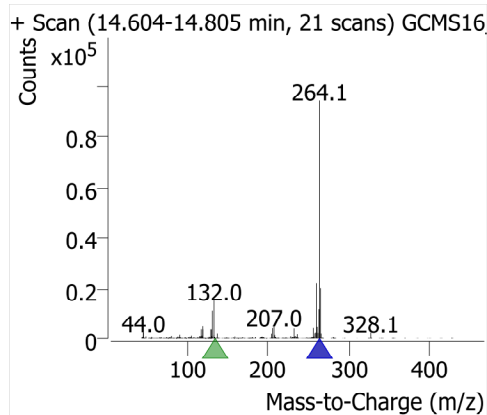
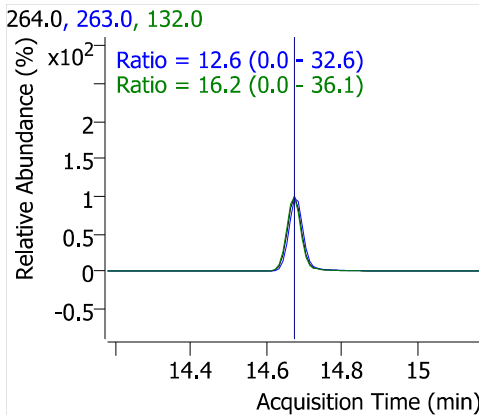
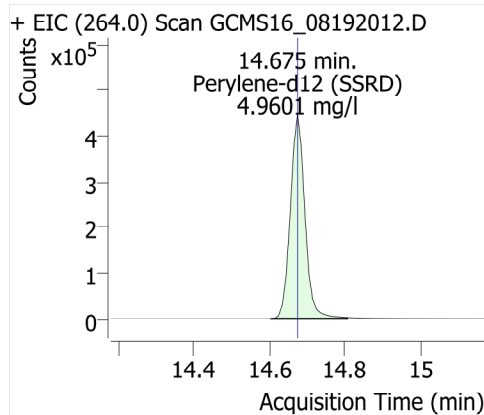
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report

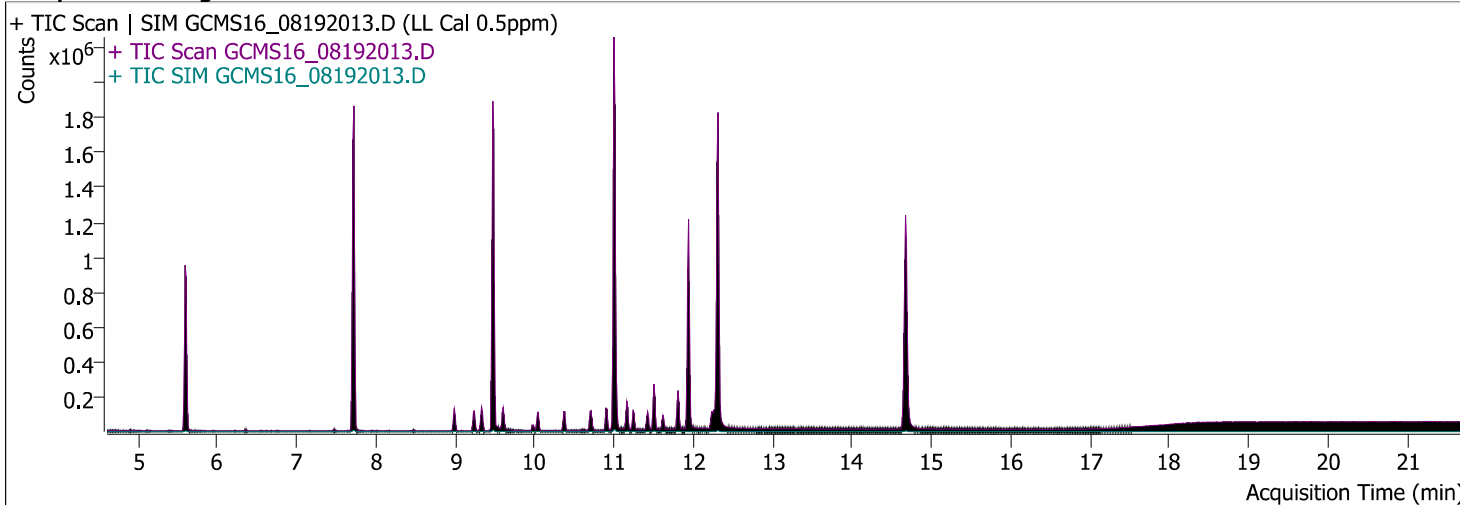


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Analysis Time	8/20/2020 9:50:38 AM	Reporter Name	ryan.raymond
Report Time	8/20/2020 9:53:22 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	8/19/2020 4:36:42 PM	Data File	GCMS16_08192013.D
Sample Type	Cal	Sample Name	LL Cal 0.5ppm
Dilution	1	Acq. Method	525_030816
Position	7	Inj Vol	1
DA Method File	525 LL 081920.m	Comment	0080866

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.595	242704	893176	5.0130	mg/l	100.26
alpha-BHC	Acenaphthene-d10	8.987	20903	893176	0.4170	mg/l	83.40
beta-BHC	Acenaphthene-d10	9.239	18159	893176	0.4347	mg/l	86.94
Gamma-BHC (Lindane)	Acenaphthene-d10	9.329	21022	893176	0.4584	mg/l	91.67
Delta-BHC	Phenanthrene-d10	9.601	18938	1608438	0.4169	mg/l	83.39
Heptachlor	Phenanthrene-d10	10.034	15264	1608438	0.4216	mg/l	84.33
Aldrin	Phenanthrene-d10	10.376	12018	1608438	0.4338	mg/l	86.76
Heptachlor Epoxide (B)	Phenanthrene-d10	10.708	11615	1608438	0.4207	mg/l	84.13
Gamma-Chlordane	Phenanthrene-d10	10.910	17787	1608438	0.4300	mg/l	85.99
Alpha-Chlordane	Phenanthrene-d10	11.010	17044	1608438	0.4519	mg/l	90.37
Endosulfan I	Phenanthrene-d10	11.021	7189	1608438	0.4309	mg/l	86.17
4,4'-DDE	Phenanthrene-d10	11.161	23498	1608438	0.4466	mg/l	89.32
Dieldrin	Phenanthrene-d10	11.242	19326	1608438	0.4301	mg/l	86.02
Endrin	Phenanthrene-d10	11.423	6826	1608438	0.4115	mg/l	82.29
4,4'-DDD	Phenanthrene-d10	11.504	56268	1608438	0.4011	mg/l	80.22
Endosulfan II	Phenanthrene-d10	11.504	5852	1608438	0.4301	mg/l	86.02
Endrin aldehyde	Phenanthrene-d10	11.614	8341	1608438	0.3757	mg/l	75.15
4,4'-DDT	Phenanthrene-d10	11.806	47798	1608438	0.3737	mg/l	74.75
Endosulfan sulfate	Phenanthrene-d10	11.806	9980	1608438	0.3873	mg/l	77.47
TPP (SSTD)	Phenanthrene-d10	11.937	277945	1608438	4.9660	mg/l	99.32
Endrin ketone	Phenanthrene-d10	12.228	7075	1608438	0.4134	mg/l	82.68
Methoxychlor	Phenanthrene-d10	12.269	84678	1608438	0.3646	mg/l	72.92
Perylene-d12 (SSRD)	Chrysene-d12	14.674	1292388	1360841	4.9755	mg/l	99.51

Quantitative Analysis Results With Qualifier Ratio Report



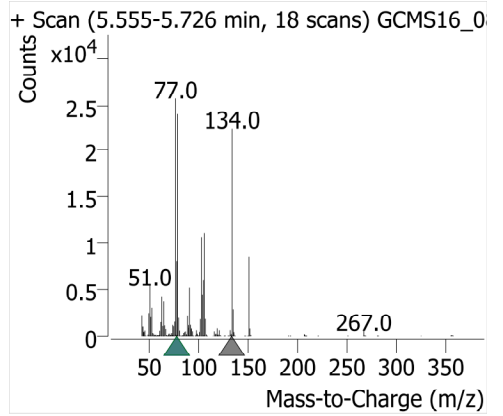
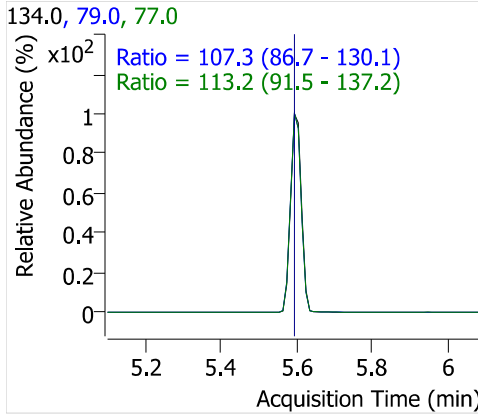
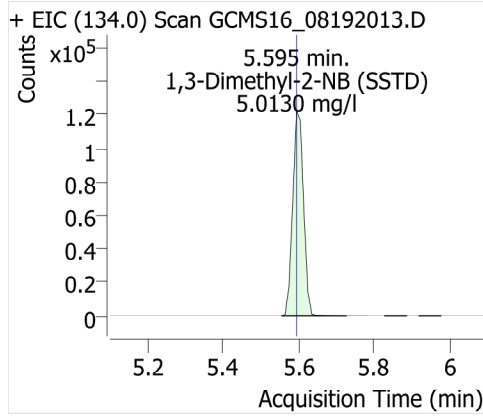
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3-Dimethyl-2-NB (SSTD)		5.595	0.2717	5.0130	134.0		
					77.0	91.5 - 137.2	113.2
					79.0	86.7 - 130.1	107.3
alpha-BHC		8.987	0.0234	0.4170	180.8		
					182.8	77.4 - 116.1	102.1
					218.8	61.5 - 92.2	81.4
beta-BHC		9.239	0.0203	0.4347	181.0		
					183.0	76.9 - 115.4	98.3
					219.0	67.9 - 101.9	83.2
Gamma-BHC (Lindane)		9.329	0.0235	0.4584	181.0		
					183.0	76.3 - 114.4	96.7
					219.0	58.5 - 87.7	70.1
Delta-BHC		9.601	0.0118	0.4169	181.0		
					183.0	81.1 - 121.6	98.6
					219.0	65.0 - 97.5	81.8
Heptachlor		10.034	0.0095	0.4216	99.9		
					271.7	77.8 - 116.8	102.2
					273.7	62.5 - 93.7	79.0
Aldrin		10.376	0.0075	0.4338	263.0		
					66.0	92.4 - 138.6	121.6
					265.0	56.0 - 84.0	65.6
Heptachlor Epoxide (B)		10.708	0.0072	0.4207	352.7		
					81.0	75.7 - 113.5	102.2
					354.7	71.5 - 107.2	81.4
Gamma-Chlordane		10.910	0.0111	0.4300	373.0		
					375.0	75.8 - 113.7	92.5
					237.0	29.2 - 43.9	37.1
Alpha-Chlordane		11.010	0.0106	0.4519	373.0		
					375.0	74.7 - 112.1	101.9
					272.0	34.6 - 51.9	53.5 High
Endosulfan I		11.021	0.0045	0.4309	241.0		
					195.0	83.0 - 124.4	104.8
					339.0	32.9 - 49.4	42.4
4,4'-DDE		11.161	0.0146	0.4466	318.0		
					248.0	84.9 - 127.4	106.9
					316.0	62.7 - 94.0	79.9
Dieldrin		11.242	0.0120	0.4301	79.0		
					81.0	32.1 - 48.2	41.5
					262.7	25.3 - 38.0	34.0
Endrin		11.423	0.0042	0.4115	263.0		
					81.0	64.7 - 97.0	79.6
					265.0	55.2 - 82.8	72.7
4,4'-DDD		11.504	0.0350	0.4011	234.9		
					236.9	54.5 - 81.8	67.1
					165.0	38.5 - 57.8	47.7
Endosulfan II		11.504	0.0036	0.4301	195.0		
					207.0	109.7 - 164.6	88.4 Low
					241.0	56.8 - 85.2	76.0
Endrin aldehyde		11.614	0.0052	0.3757	67.0		
					249.7	41.2 - 61.8	50.8
					344.8	38.4 - 57.5	47.8
4,4'-DDT		11.806	0.0297	0.3737	234.9		
					236.9	56.6 - 85.0	72.1
					165.0	34.8 - 52.2	43.1
Endosulfan sulfate		11.806	0.0062	0.3873	271.7		

Quantitative Analysis Results With Qualifier Ratio Report

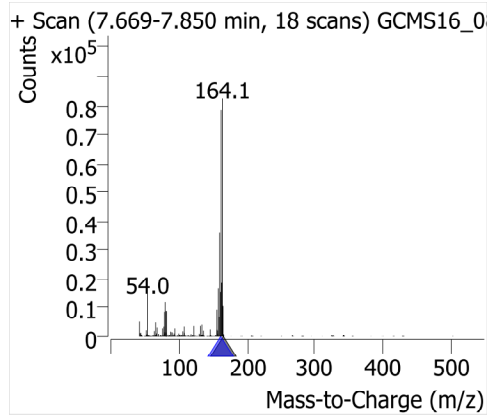
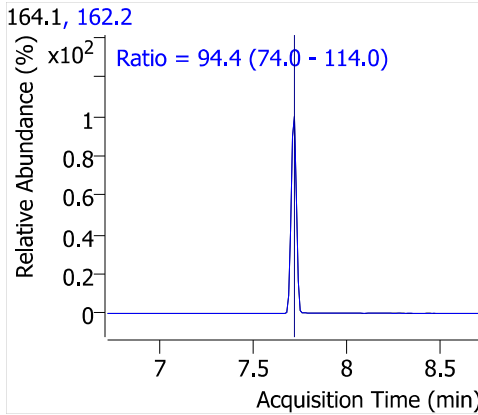
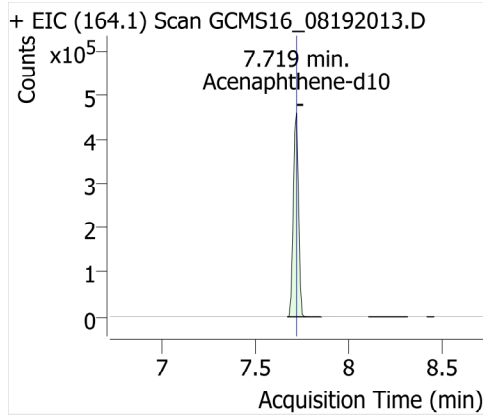


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
					273.7	62.6 - 94.0	79.2
					229.0	47.5 - 71.3	58.9
TPP (SSTD)		11.937	0.1728	4.9660	325.0		
					326.0	96.2 - 144.4	118.7
					77.0	63.2 - 94.8	76.6
Endrin ketone		12.228	0.0044	0.4134	67.0		
					317.0	88.5 - 132.8	105.8
					319.0	54.6 - 81.9	67.6
Methoxychlor		12.269	0.0526	0.3646	227.0		
					228.0	13.0 - 19.6	18.5
					152.0	5.1 - 7.7	7.1
Perylene-d12 (SSRD)		14.674	0.9497	4.9755	264.0		
					132.0	0.0 - 36.1	16.1
					263.0	0.0 - 32.6	12.4

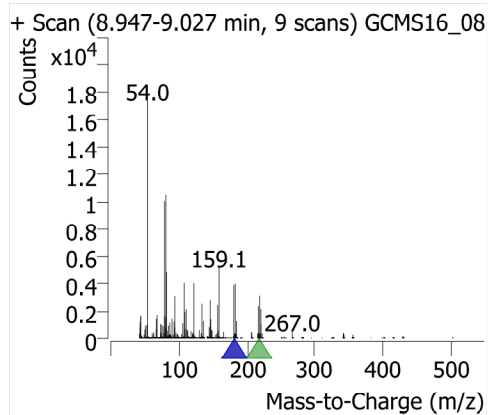
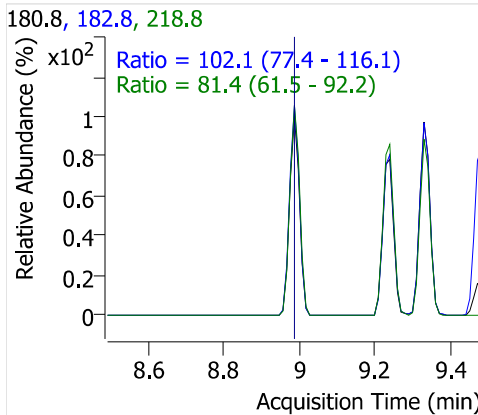
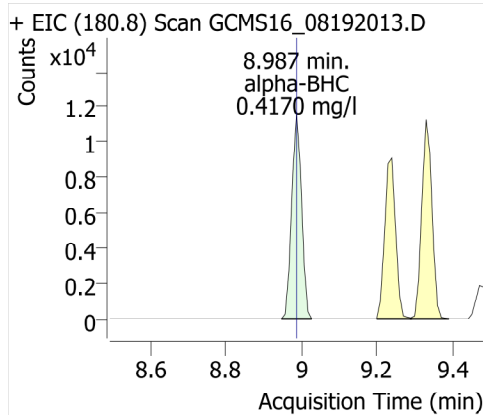
1,3-Dimethyl-2-NB (SSTD)



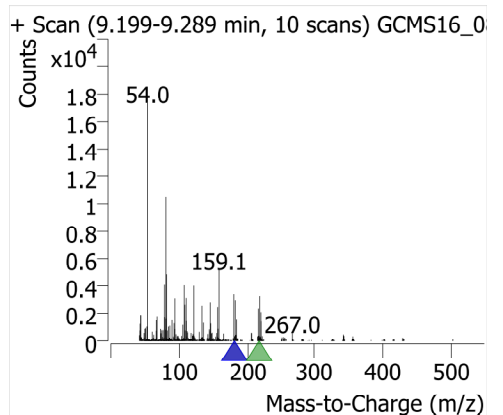
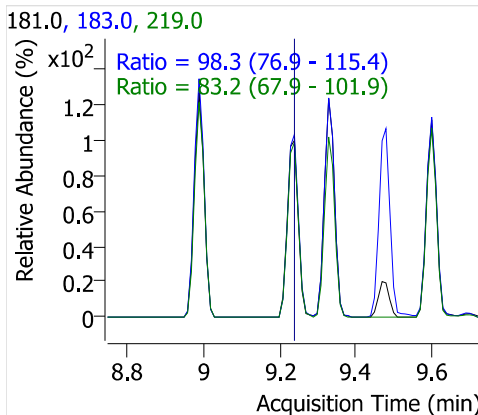
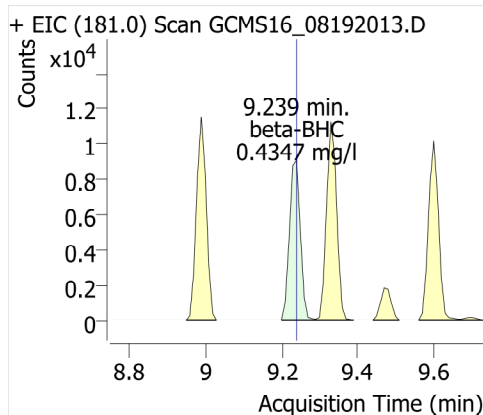
Acenaphthene-d10



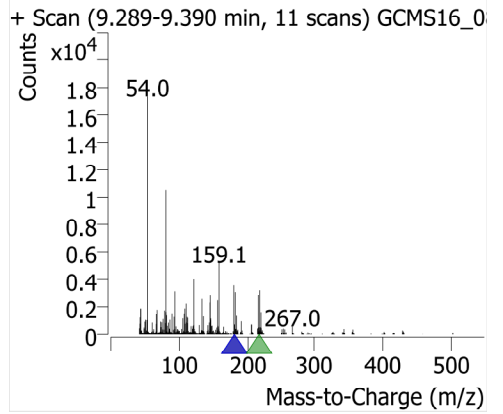
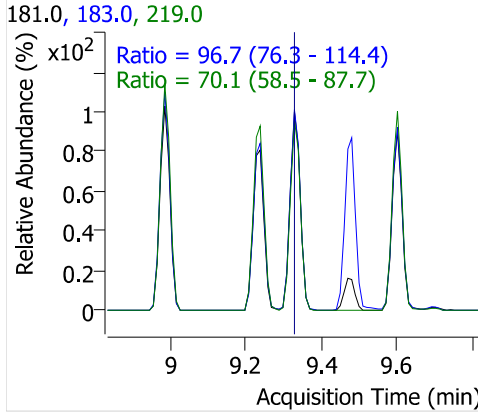
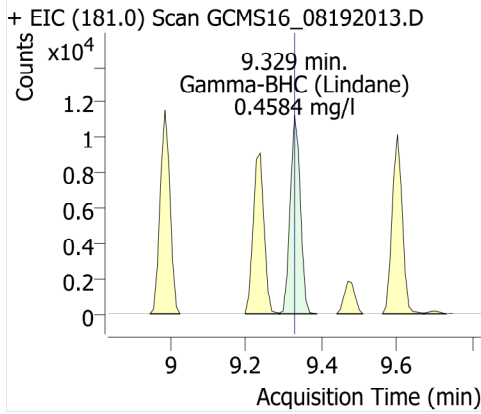
alpha-BHC



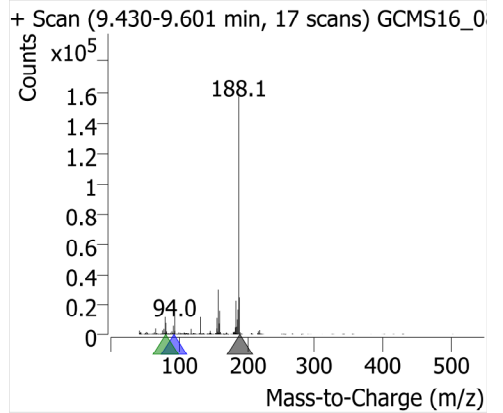
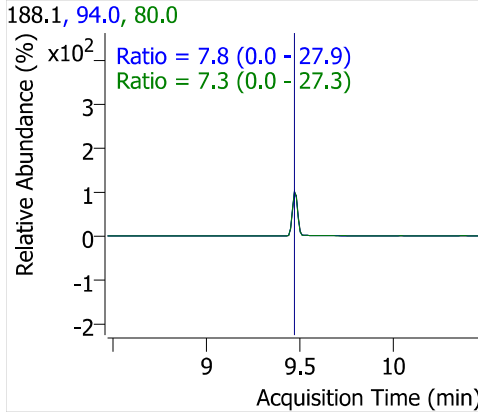
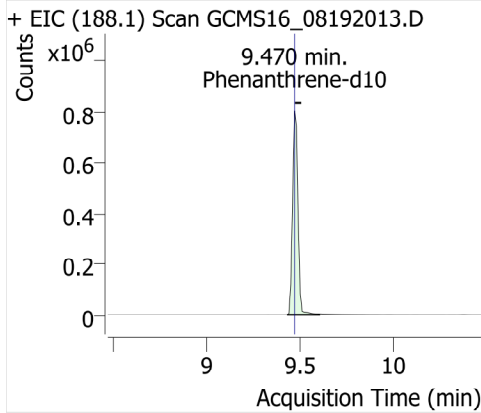
beta-BHC



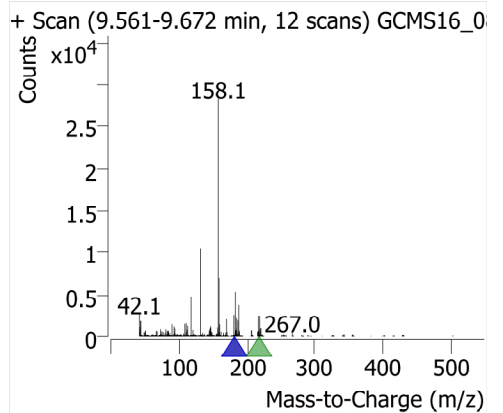
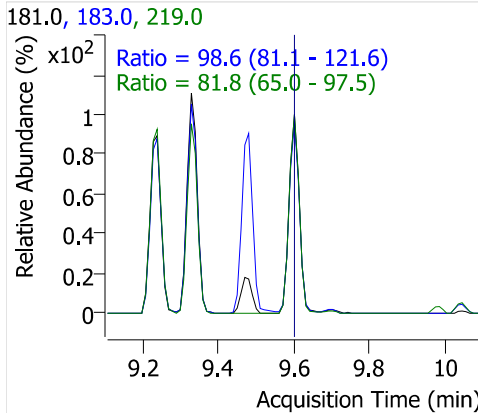
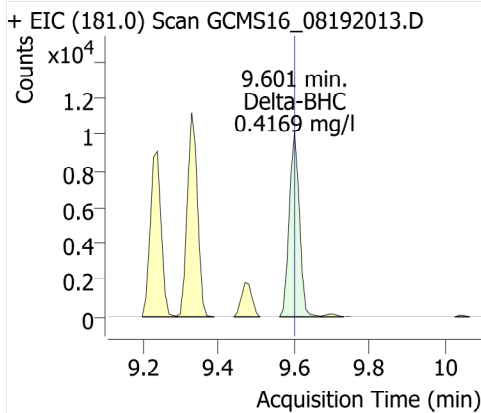
Gamma-BHC (Lindane)



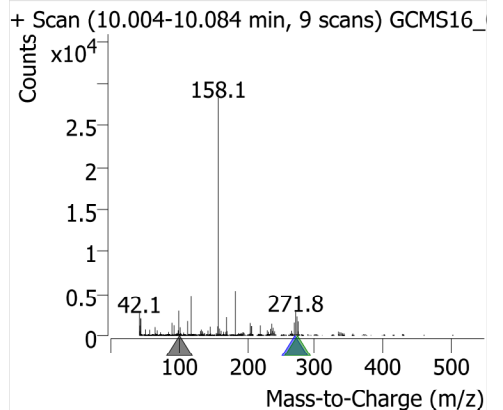
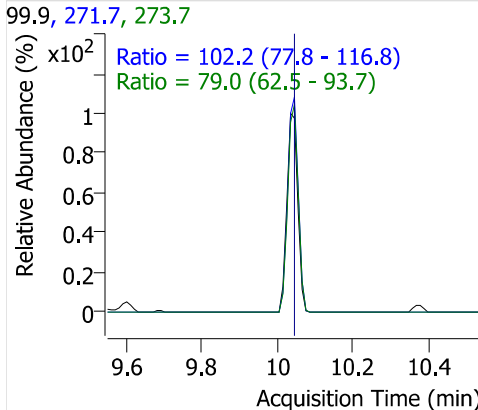
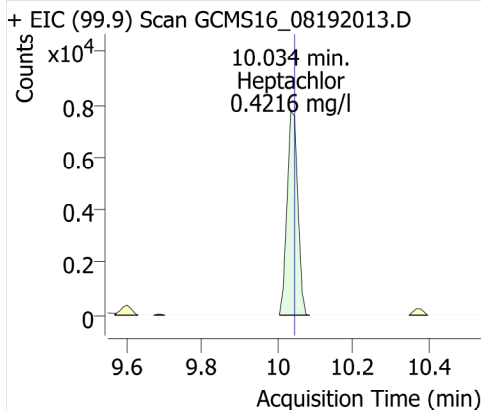
Phenanthrene-d10



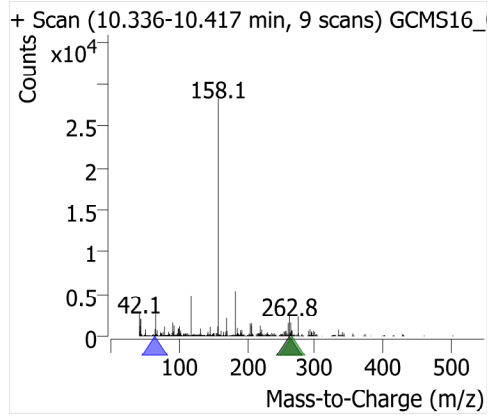
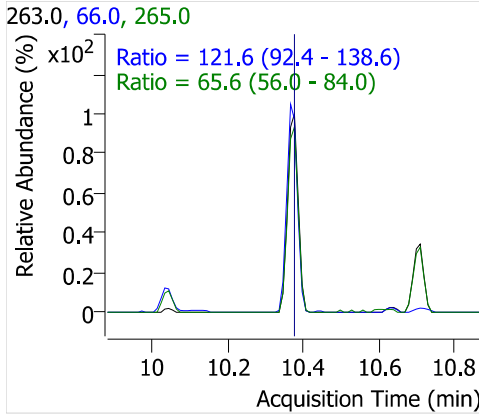
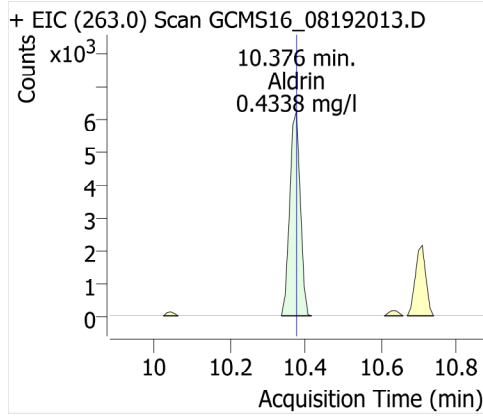
Delta-BHC



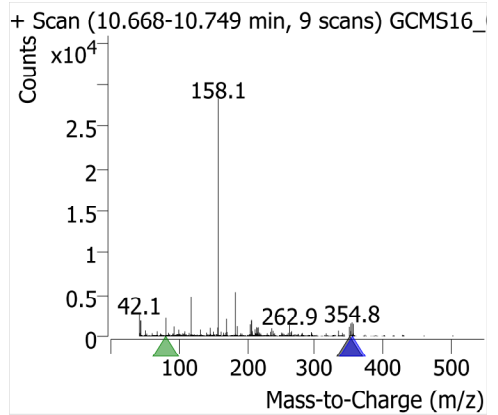
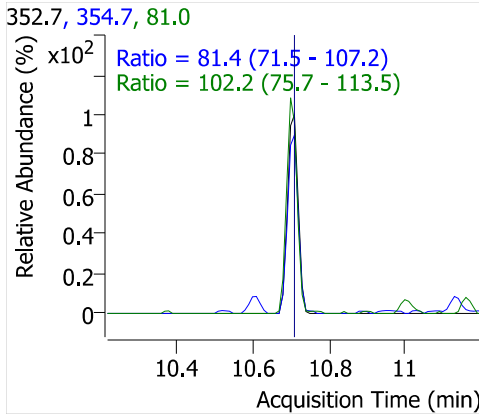
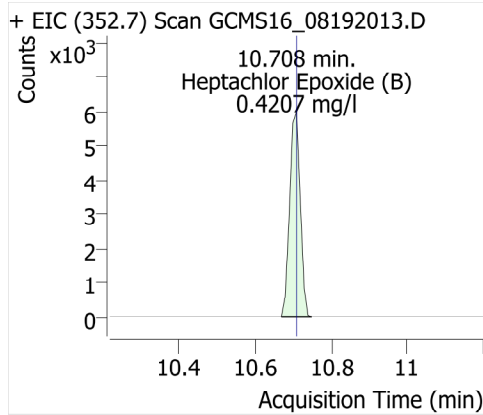
Heptachlor



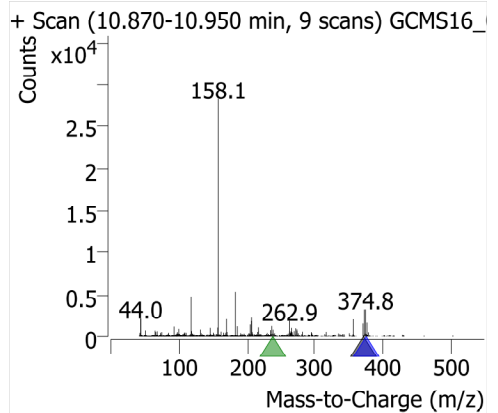
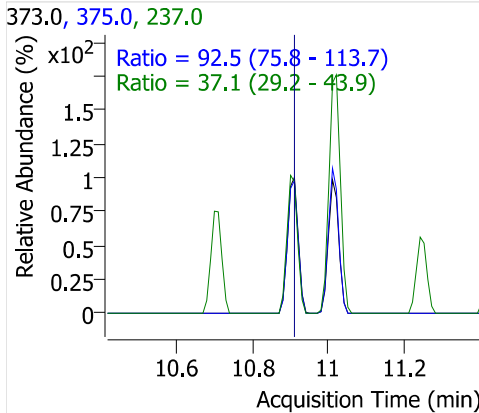
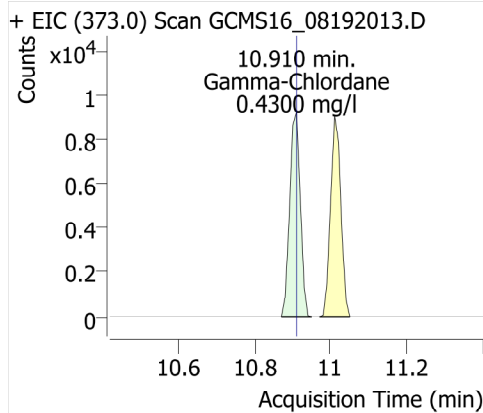
Aldrin



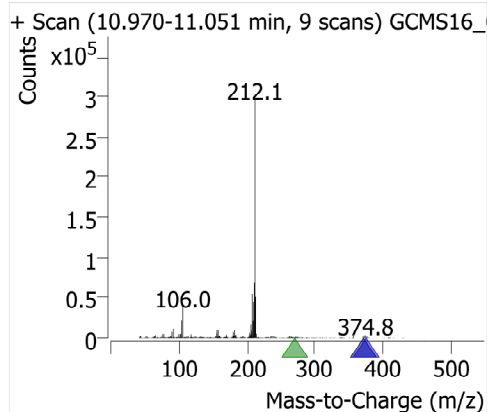
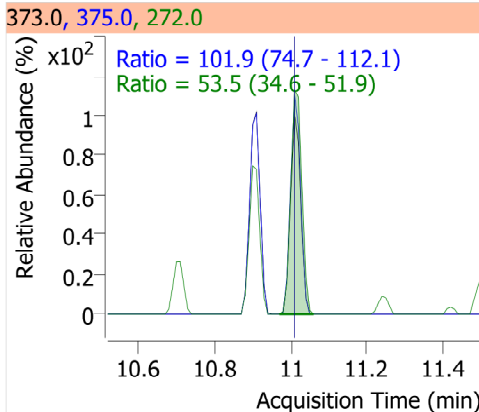
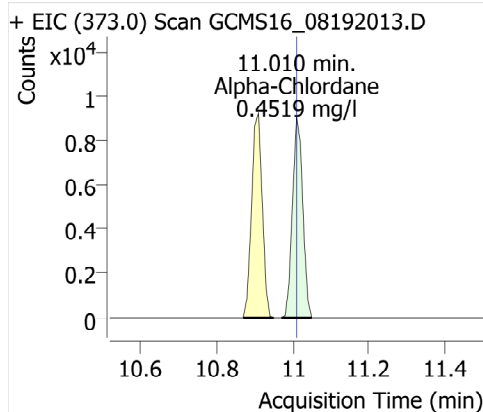
Heptachlor Epoxide (B)



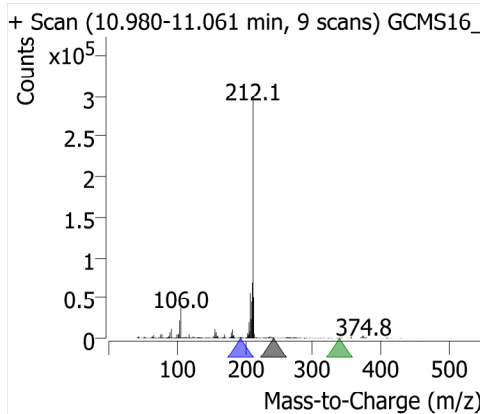
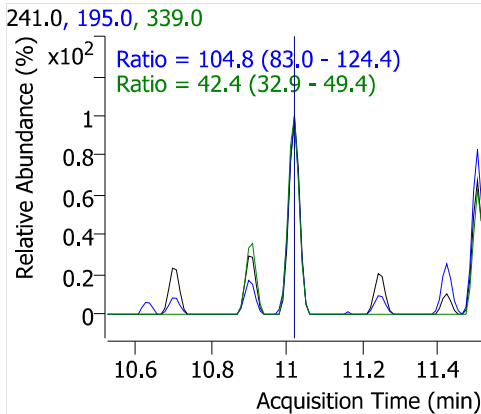
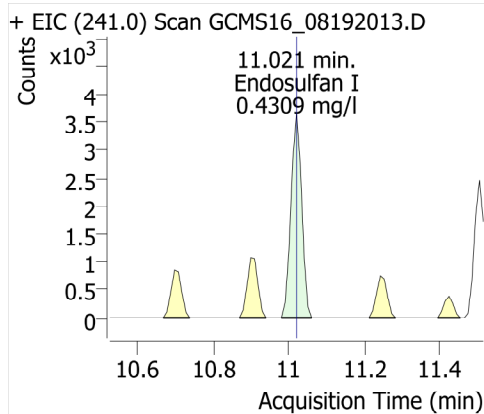
Gamma-Chlordane



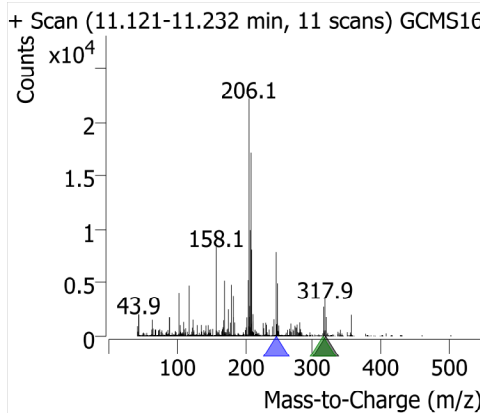
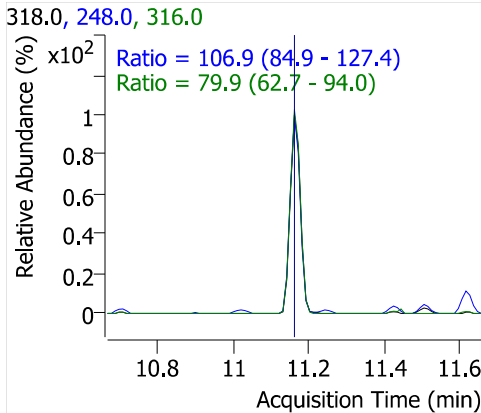
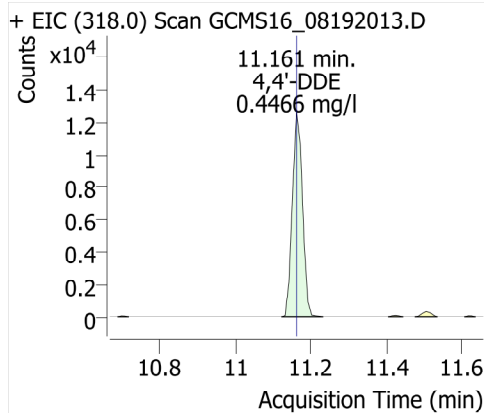
Alpha-Chlordane



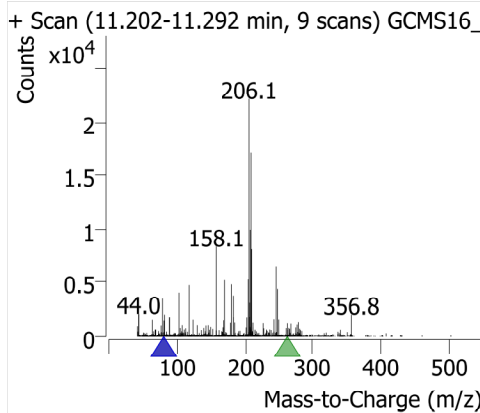
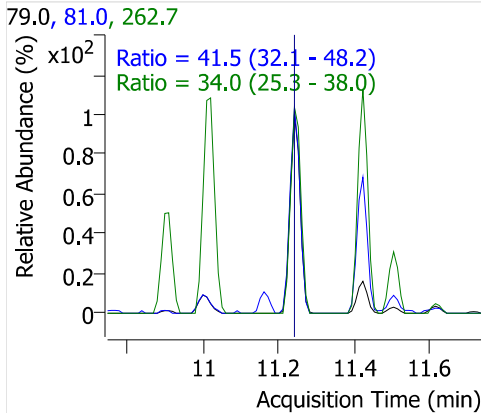
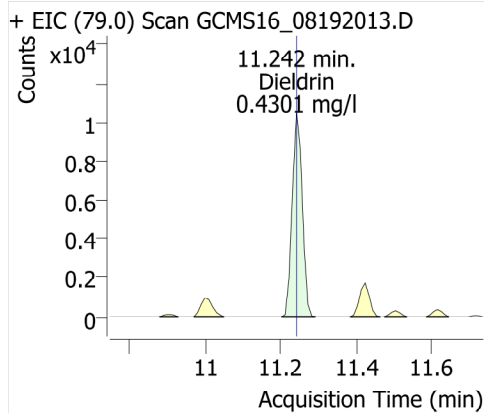
Endosulfan I



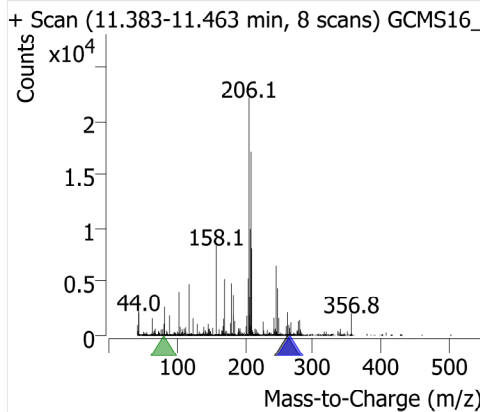
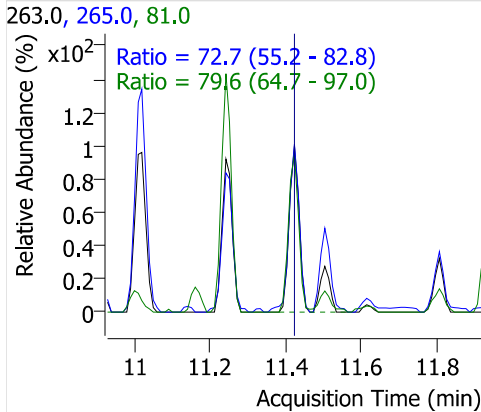
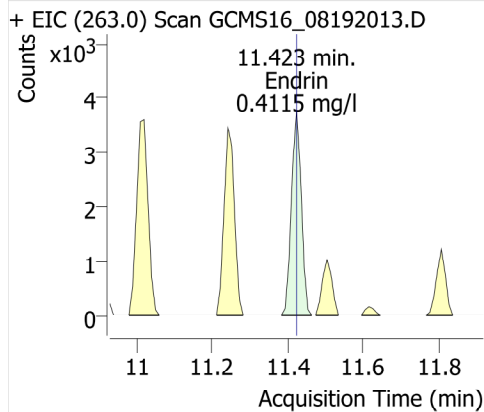
4,4'-DDE



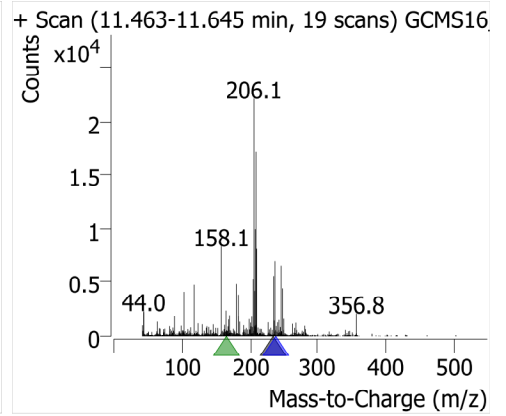
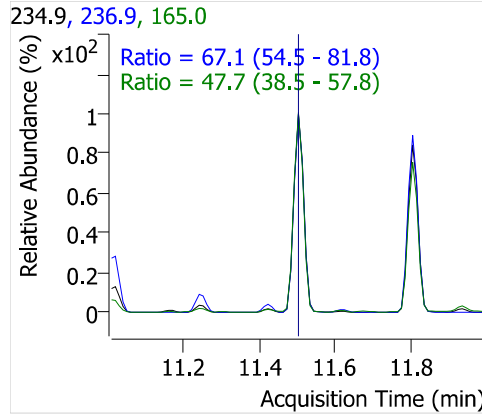
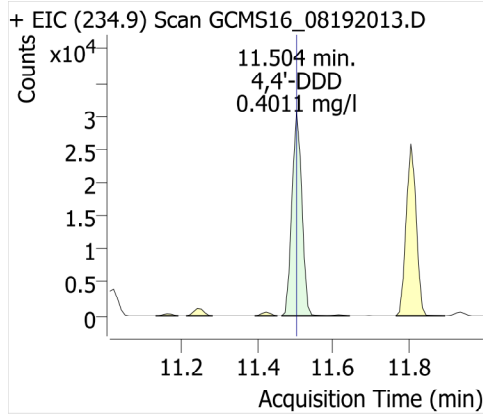
Dieldrin



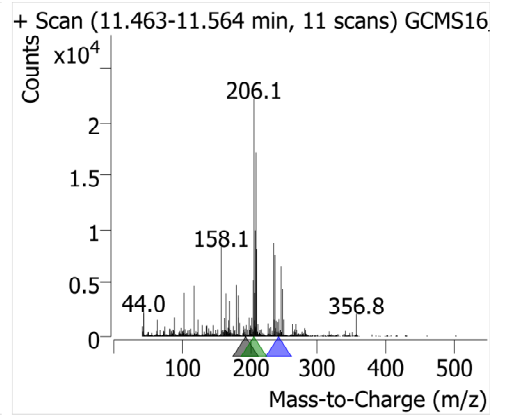
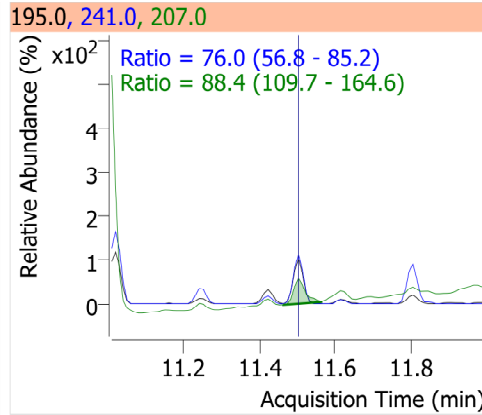
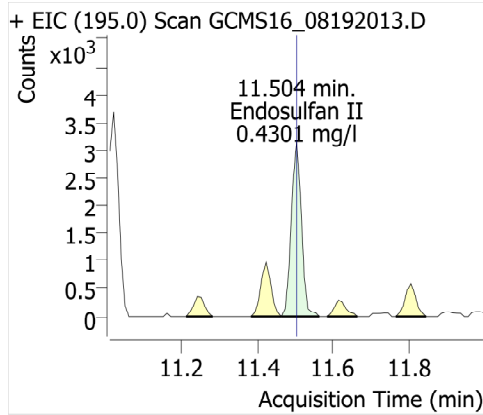
Endrin



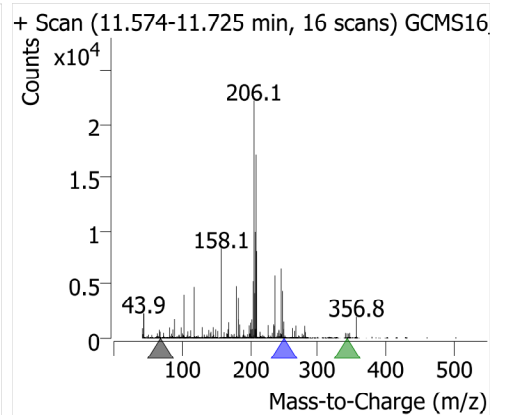
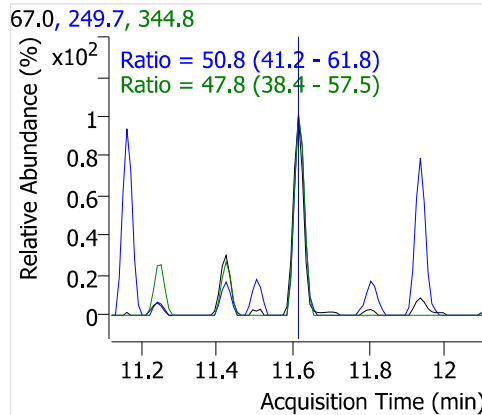
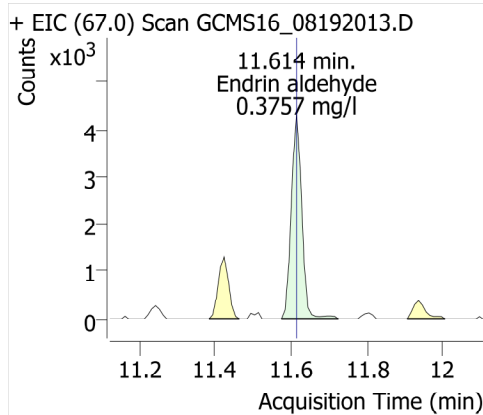
4,4'-DDD



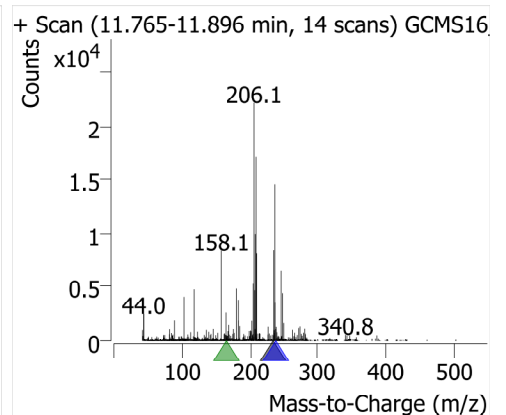
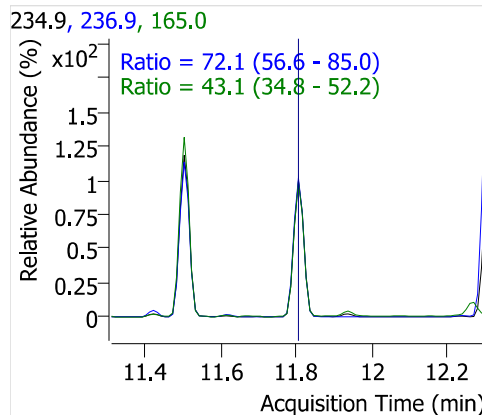
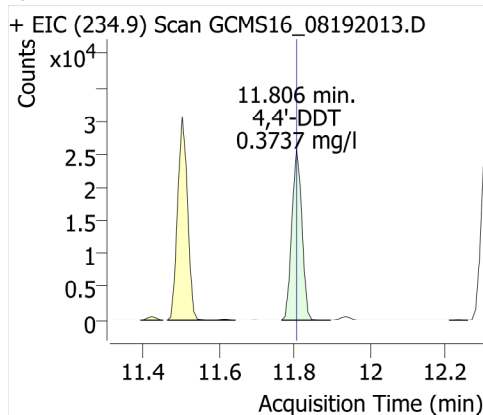
Endosulfan II



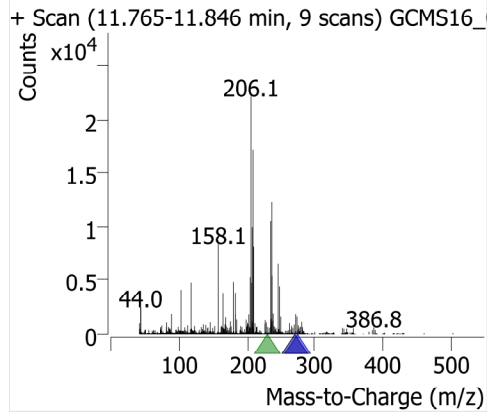
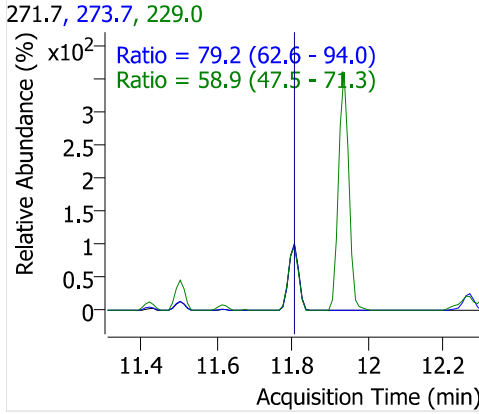
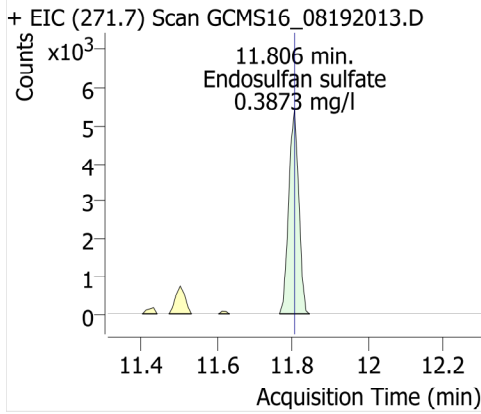
Endrin aldehyde



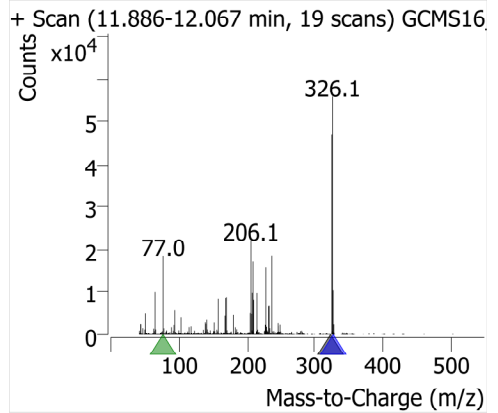
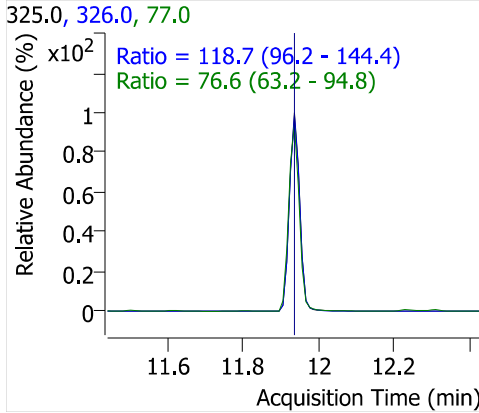
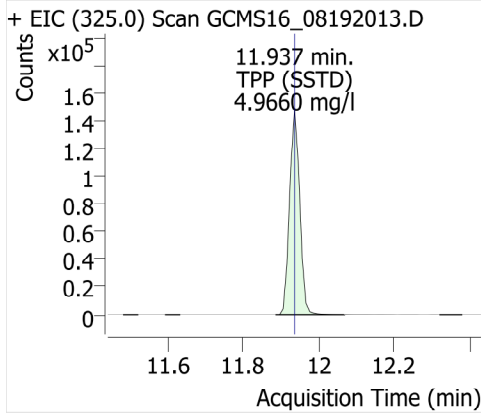
4,4'-DDT



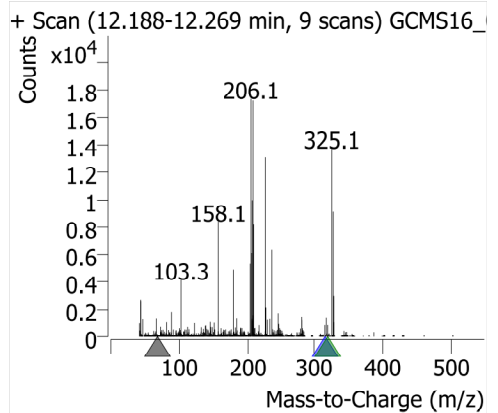
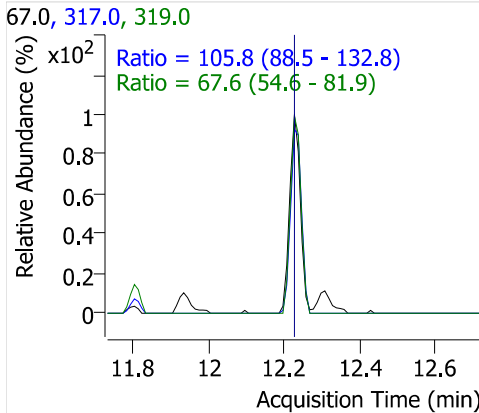
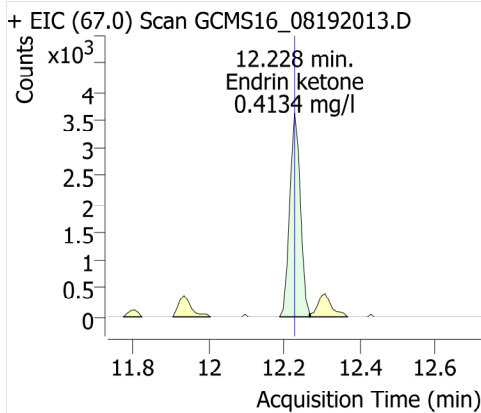
Endosulfan sulfate



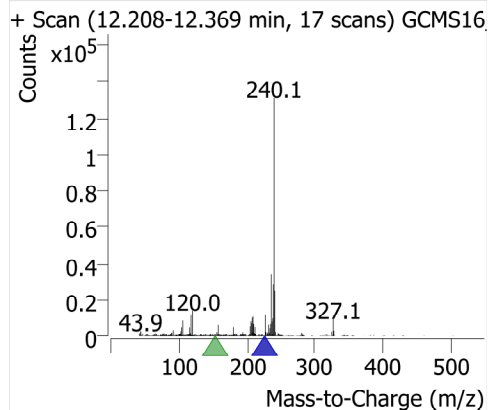
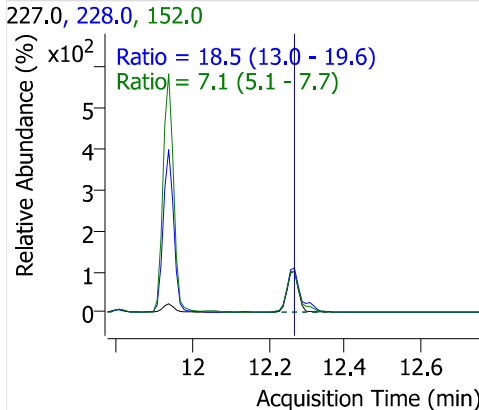
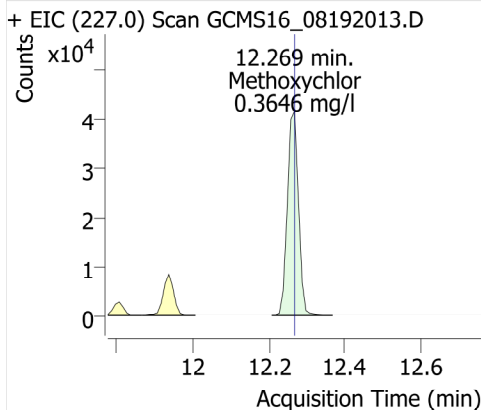
TPP (SSTD)



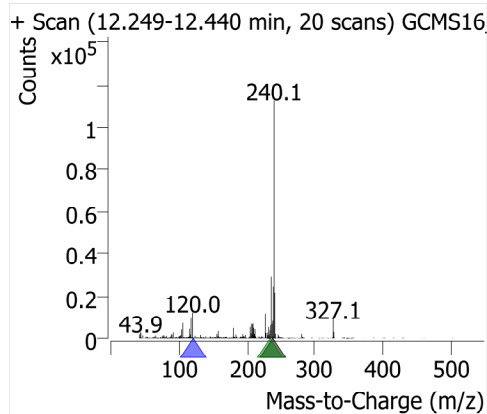
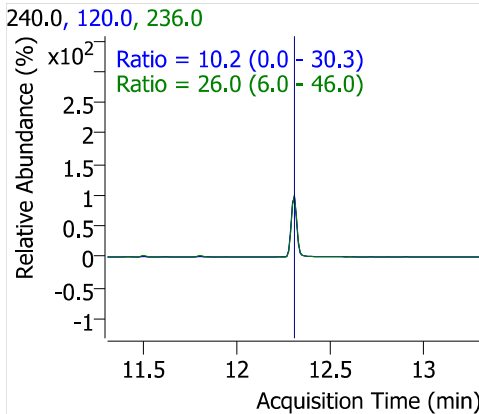
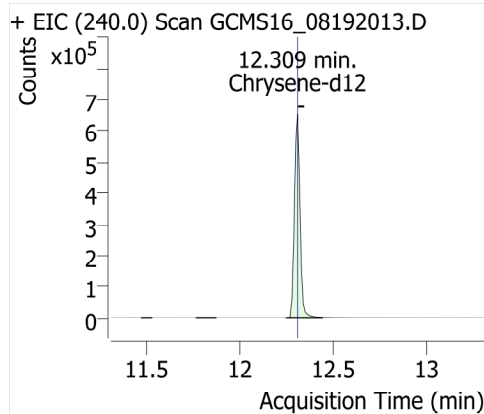
Endrin ketone



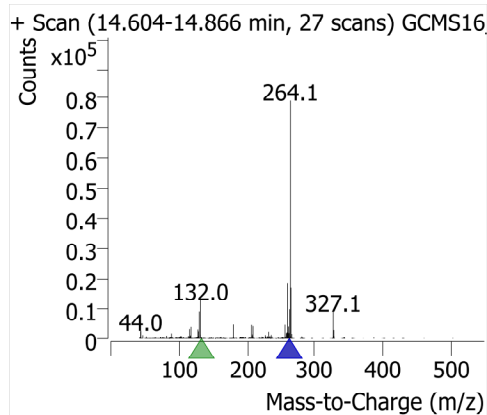
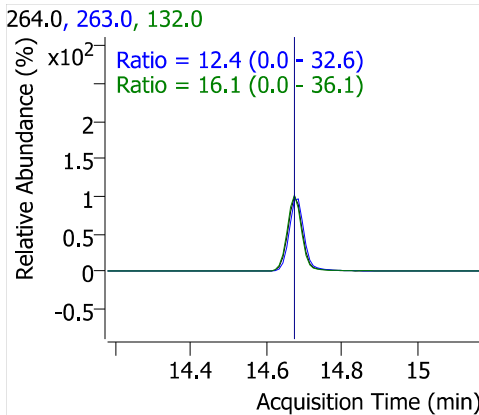
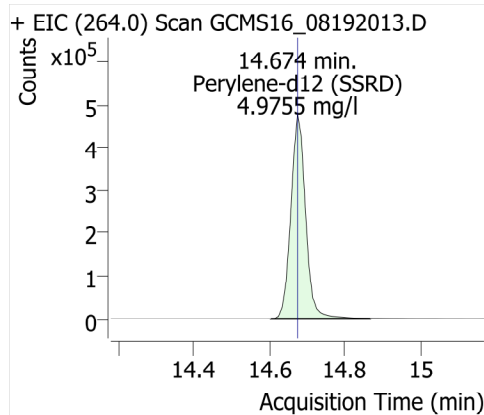
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report

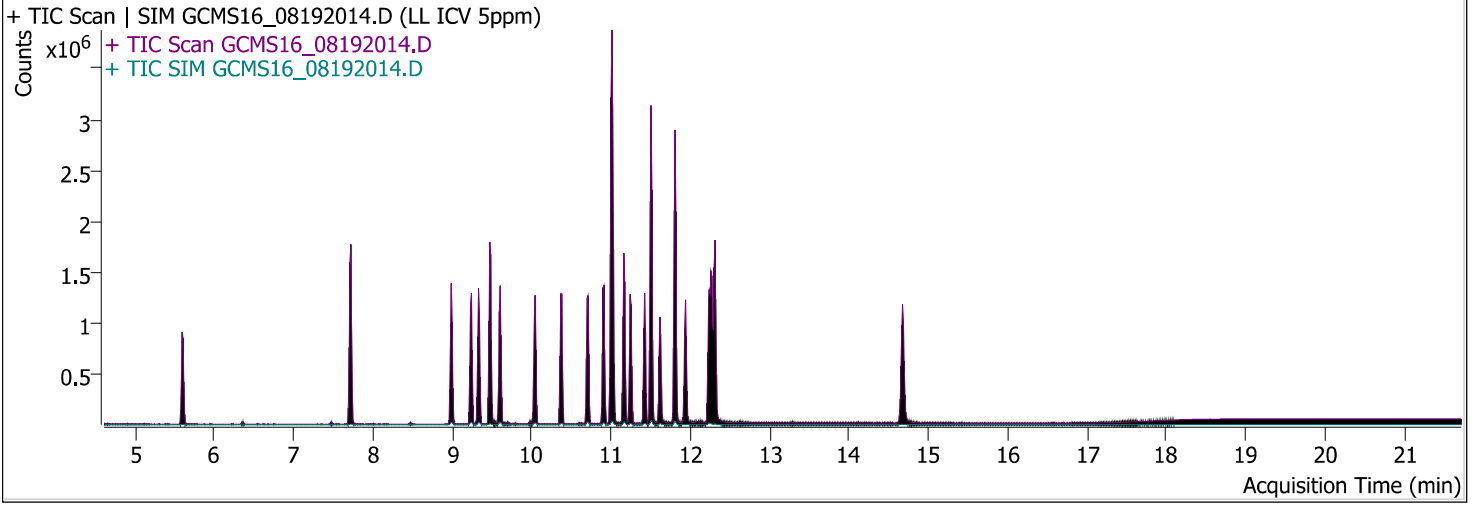


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Report Time	8/20/2020 9:53:26 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	8/19/2020 5:03:45 PM	Data File	GCMS16_08192014.D
Sample Type	QC	Sample Name	LL ICV 5ppm
Dilution	1	Acq. Method	525_030816
Position	10	Inj Vol	1
DA Method File	525 LL 081920.m	Comment	0080869

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.595	229059	849825	4.9725	mg/l	99.45
alpha-BHC	Acenaphthene-d10	8.987	257424	849825	5.1982	mg/l	103.96
beta-BHC	Acenaphthene-d10	9.239	210400	849825	5.1021	mg/l	102.04
Gamma-BHC (Lindane)	Acenaphthene-d10	9.329	224445	849825	5.0417	mg/l	100.83
Delta-BHC	Phenanthrene-d10	9.601	213048	1532536	4.7849	mg/l	95.70
Heptachlor	Phenanthrene-d10	10.044	179300	1532536	4.9519	mg/l	99.04
Aldrin	Phenanthrene-d10	10.376	138986	1532536	5.0495	mg/l	100.99
Heptachlor Epoxide (B)	Phenanthrene-d10	10.708	139882	1532536	4.9724	mg/l	99.45
Gamma-Chlordane	Phenanthrene-d10	10.910	204946	1532536	4.9613	mg/l	99.23
Alpha-Chlordane	Phenanthrene-d10	11.010	185543	1532536	5.0882	mg/l	101.76
Endosulfan I	Phenanthrene-d10	11.021	76983	1532536	4.8937	mg/l	97.87
4,4'-DDE	Phenanthrene-d10	11.161	257166	1532536	5.0488	mg/l	100.98
Dieldrin	Phenanthrene-d10	11.242	233898	1532536	5.3950	mg/l	107.90
Endrin	Phenanthrene-d10	11.423	81847	1532536	4.9468	mg/l	98.94
4,4'-DDD	Phenanthrene-d10	11.504	715078	1532536	5.2899	mg/l	105.80
Endosulfan II	Phenanthrene-d10	11.504	65593	1532536	5.1077	mg/l	102.15
Endrin aldehyde	Phenanthrene-d10	11.614	115116	1532536	4.9547	mg/l	99.09
4,4'-DDT	Phenanthrene-d10	11.806	638098	1532536	5.0019	mg/l	100.04
Endosulfan sulfate	Phenanthrene-d10	11.806	128154	1532536	5.1315	mg/l	102.63
TPP (SSTD)	Phenanthrene-d10	11.937	274435	1532536	5.1461	mg/l	102.92
Endrin ketone	Phenanthrene-d10	12.228	89912	1532536	5.3309	mg/l	106.62
Methoxychlor	Phenanthrene-d10	12.269	1184256	1532536	4.9475	mg/l	98.95
Perylene-d12 (SSRD)	Chrysene-d12	14.674	1231503	1330673	4.8486	mg/l	96.97

Quantitative Analysis Results With Qualifier Ratio Report



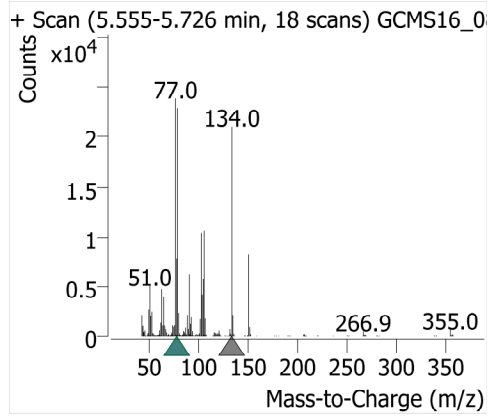
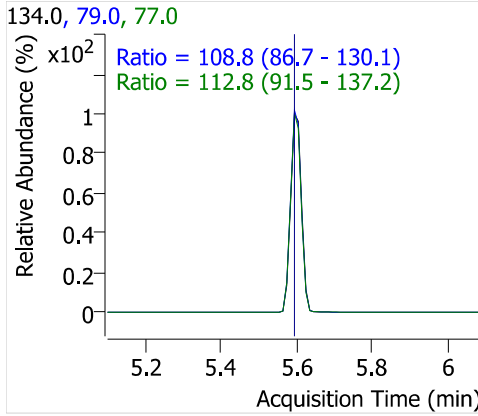
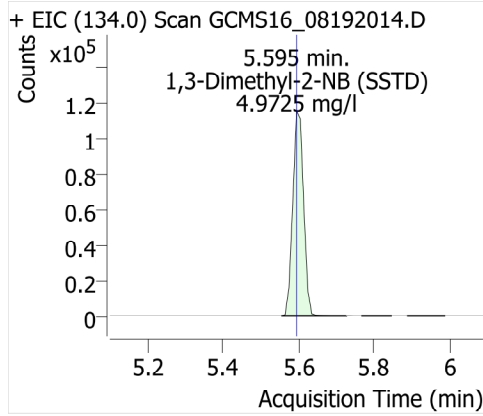
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3-Dimethyl-2-NB (SSTD)		5.595	0.2695	4.9725	134.0		
					77.0	91.5 - 137.2	112.8
					79.0	86.7 - 130.1	108.8
alpha-BHC		8.987	0.3029	5.1982	180.8		
					182.8	77.4 - 116.1	97.5
					218.8	61.5 - 92.2	74.6
beta-BHC		9.239	0.2476	5.1021	181.0		
					183.0	76.9 - 115.4	97.9
					219.0	67.9 - 101.9	87.5
Gamma-BHC (Lindane)		9.329	0.2641	5.0417	181.0		
					183.0	76.3 - 114.4	95.5
					219.0	58.5 - 87.7	76.1
Delta-BHC		9.601	0.1390	4.7849	181.0		
					183.0	81.1 - 121.6	98.1
					219.0	65.0 - 97.5	87.8
Heptachlor		10.044	0.1170	4.9519	99.9		
					271.7	77.8 - 116.8	99.0
					273.7	62.5 - 93.7	79.7
Aldrin		10.376	0.0907	5.0495	263.0		
					66.0	92.4 - 138.6	121.8
					265.0	56.0 - 84.0	66.5
Heptachlor Epoxide (B)		10.708	0.0913	4.9724	352.7		
					81.0	75.7 - 113.5	90.4
					354.7	71.5 - 107.2	80.7
Gamma-Chlordane		10.910	0.1337	4.9613	373.0		
					375.0	75.8 - 113.7	94.7
					237.0	29.2 - 43.9	37.5
Alpha-Chlordane		11.010	0.1211	5.0882	373.0		
					375.0	74.7 - 112.1	95.3
					272.0	34.6 - 51.9	43.6
Endosulfan I		11.021	0.0502	4.8937	241.0		
					195.0	83.0 - 124.4	92.2
					339.0	32.9 - 49.4	41.6
4,4'-DDE		11.161	0.1678	5.0488	318.0		
					248.0	84.9 - 127.4	103.7
					316.0	62.7 - 94.0	76.5
Dieldrin		11.242	0.1526	5.3950	79.0		
					81.0	32.1 - 48.2	40.5
					262.7	25.3 - 38.0	32.8
Endrin		11.423	0.0534	4.9468	263.0		
					81.0	64.7 - 97.0	77.1
					265.0	55.2 - 82.8	65.6
4,4'-DDD		11.504	0.4666	5.2899	234.9		
					236.9	54.5 - 81.8	67.8
					165.0	38.5 - 57.8	49.7
Endosulfan II		11.504	0.0428	5.1077	195.0		
					207.0	109.7 - 164.6	81.2
					241.0	56.8 - 85.2	73.5
Endrin aldehyde		11.614	0.0751	4.9547	67.0		
					249.7	41.2 - 61.8	48.0
					344.8	38.4 - 57.5	44.8
4,4'-DDT		11.806	0.4164	5.0019	234.9		
					236.9	56.6 - 85.0	70.9
					165.0	34.8 - 52.2	43.3
Endosulfan sulfate		11.806	0.0836	5.1315	271.7		

Quantitative Analysis Results With Qualifier Ratio Report

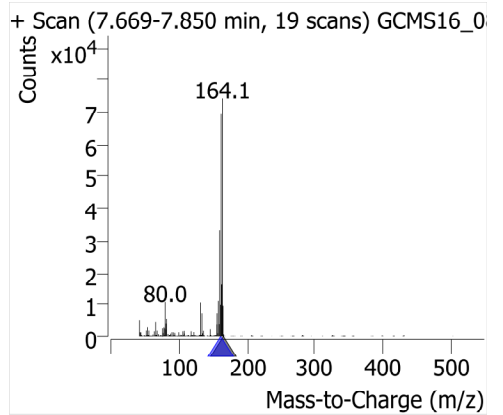
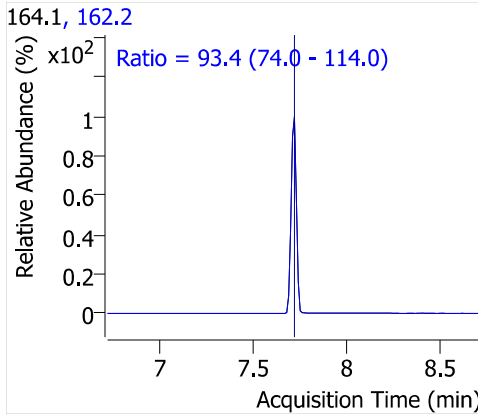
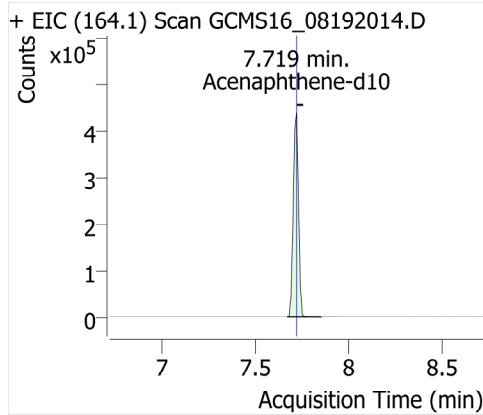


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
					273.7	62.6 - 94.0	83.1
					229.0	47.5 - 71.3	61.5
TPP (SSTD)		11.937	0.1791	5.1461	325.0		
					326.0	96.2 - 144.4	119.8
					77.0	63.2 - 94.8	79.8
Endrin ketone		12.228	0.0587	5.3309	67.0		
					317.0	88.5 - 132.8	110.8
					319.0	54.6 - 81.9	69.7
Methoxychlor		12.269	0.7727	4.9475	227.0		
					228.0	13.0 - 19.6	16.6
					152.0	5.1 - 7.7	7.0
Perylene-d12 (SSRD)		14.674	0.9255	4.8486	264.0		
					132.0	0.0 - 36.1	16.0
					263.0	0.0 - 32.6	12.4

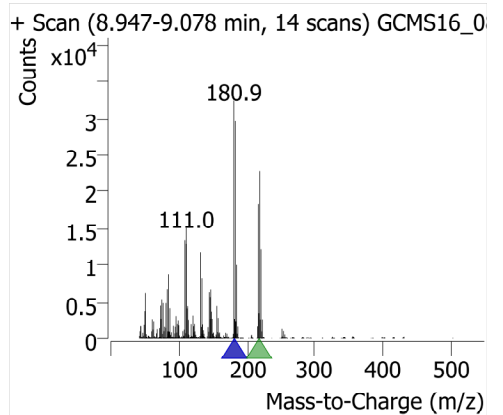
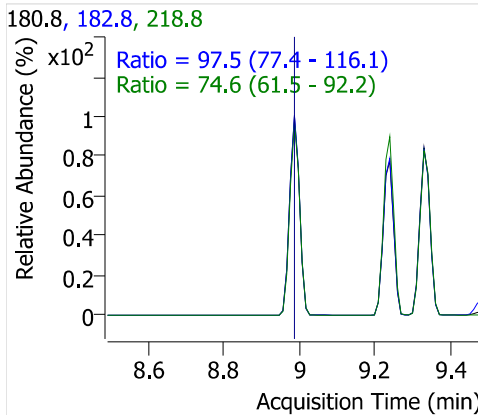
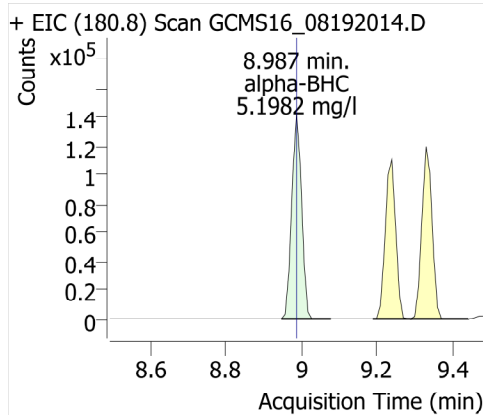
1,3-Dimethyl-2-NB (SSTD)



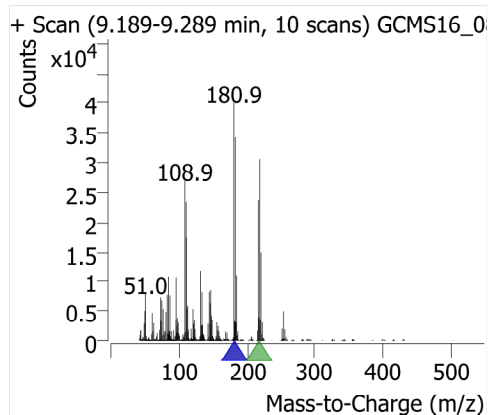
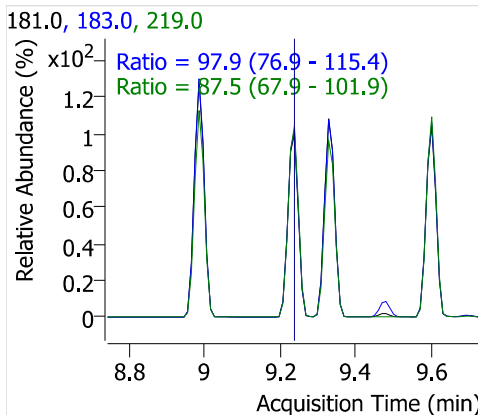
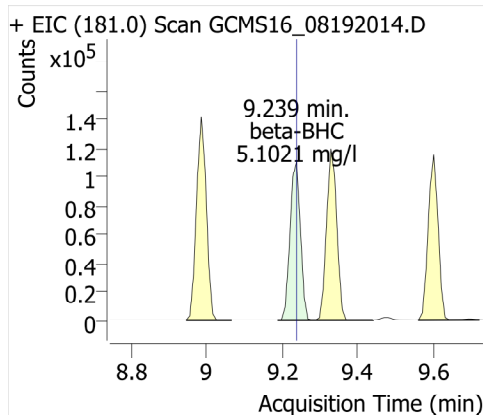
Acenaphthene-d10



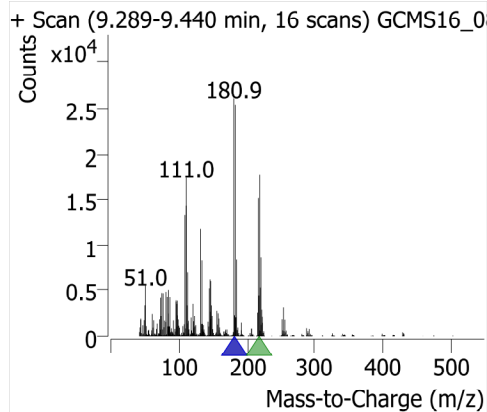
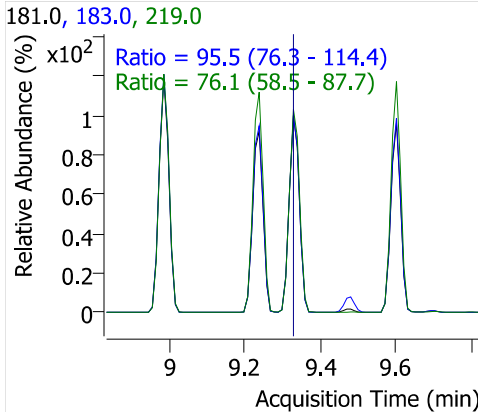
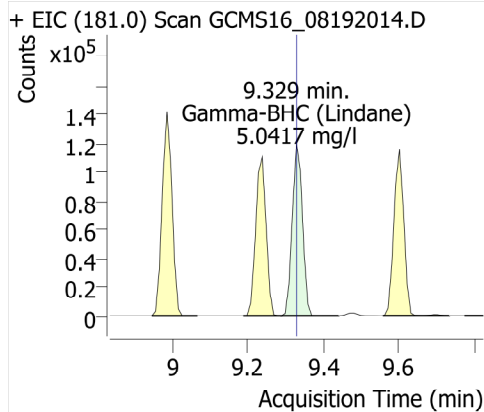
alpha-BHC



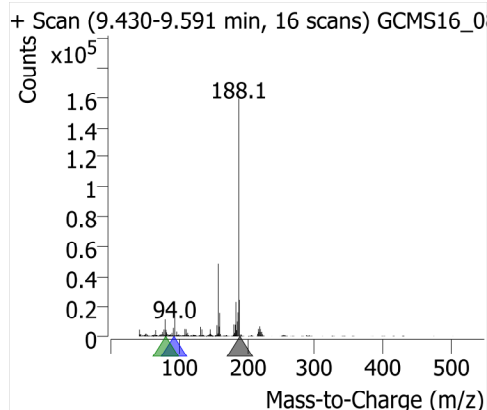
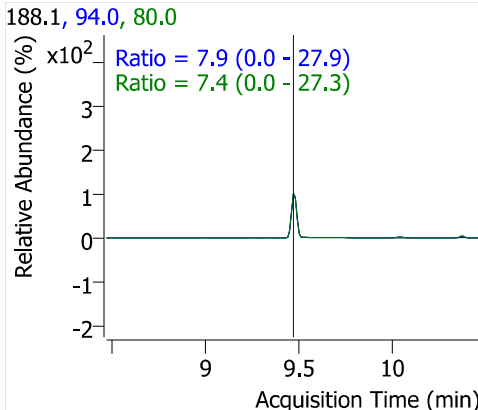
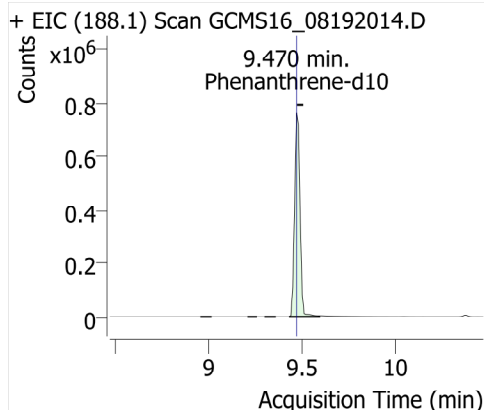
beta-BHC



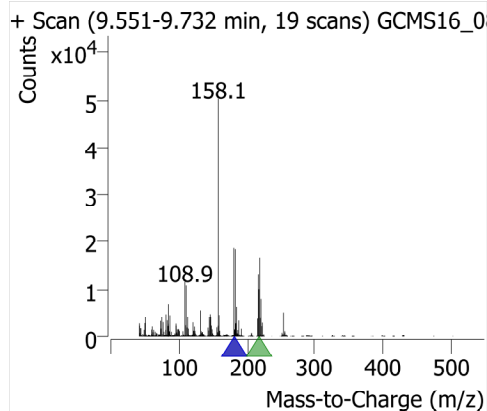
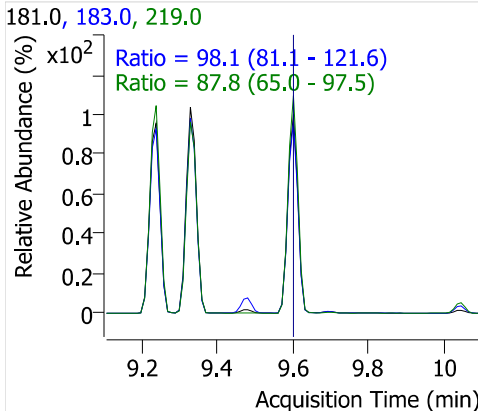
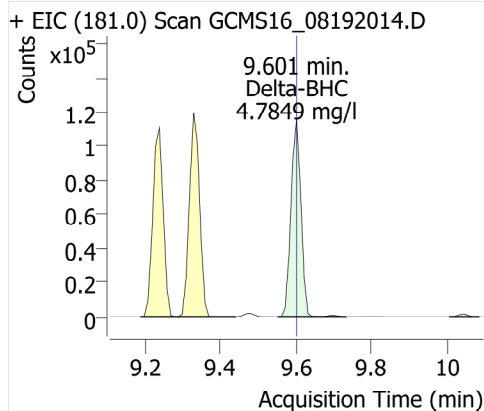
Gamma-BHC (Lindane)



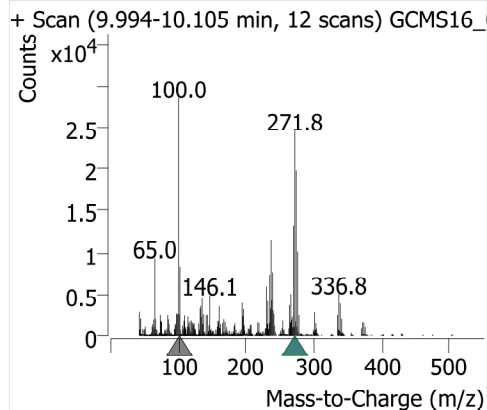
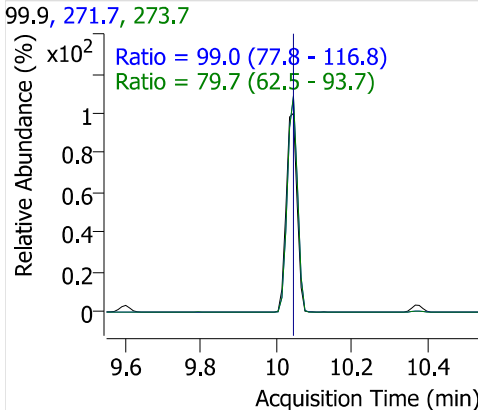
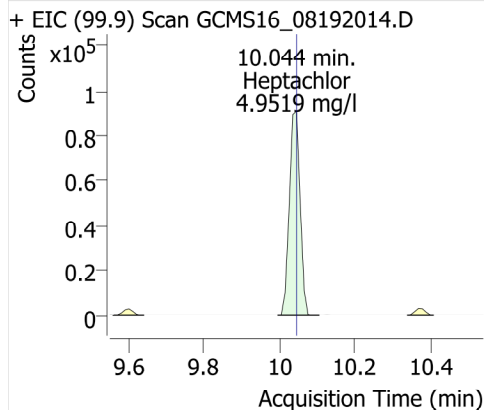
Phenanthrene-d10



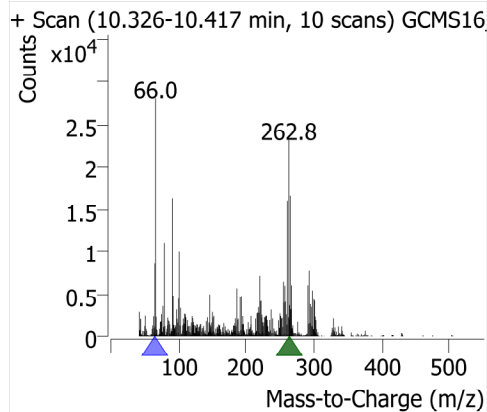
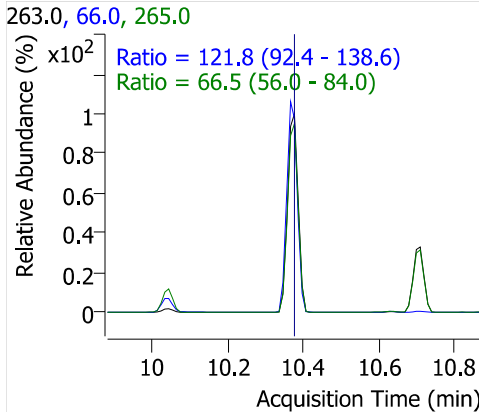
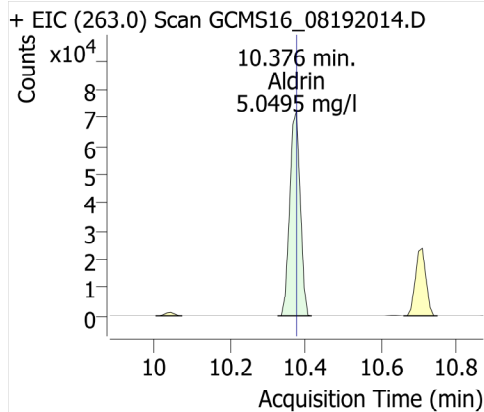
Delta-BHC



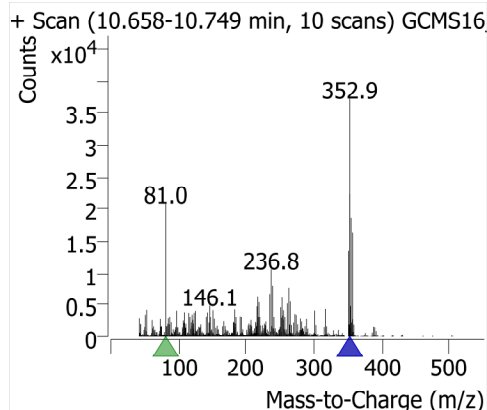
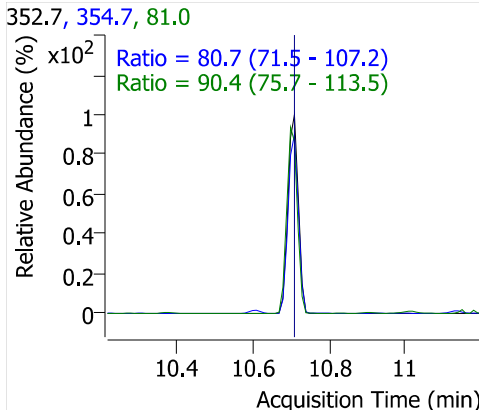
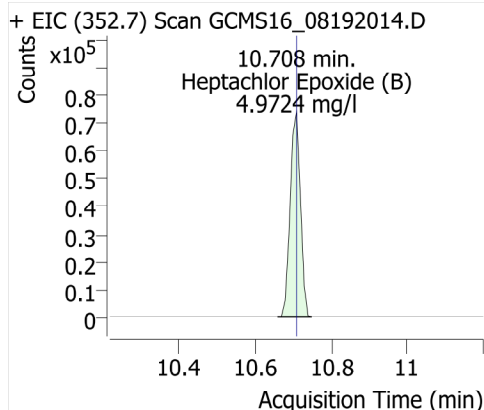
Heptachlor



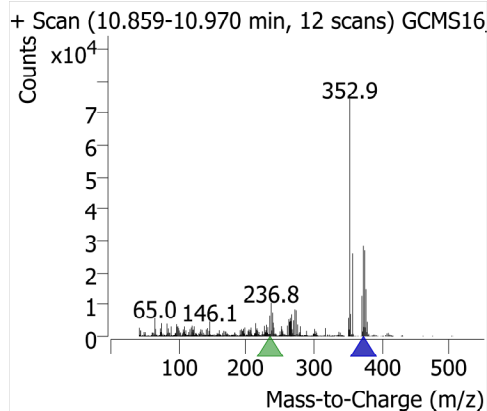
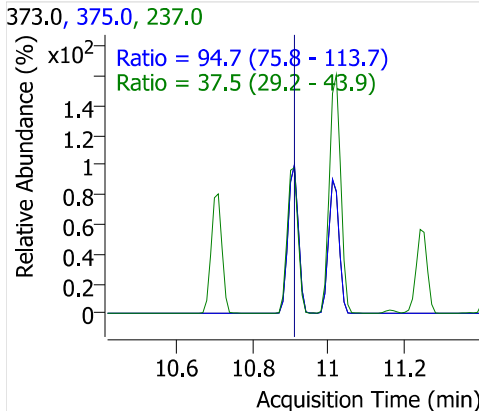
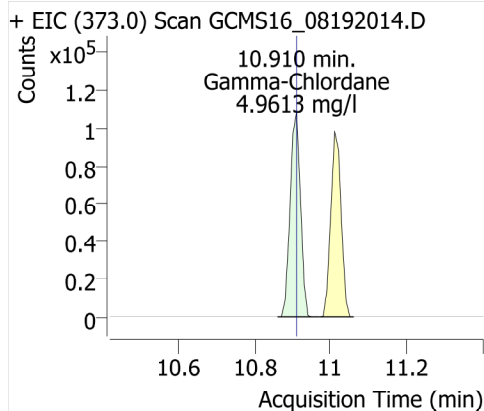
Aldrin



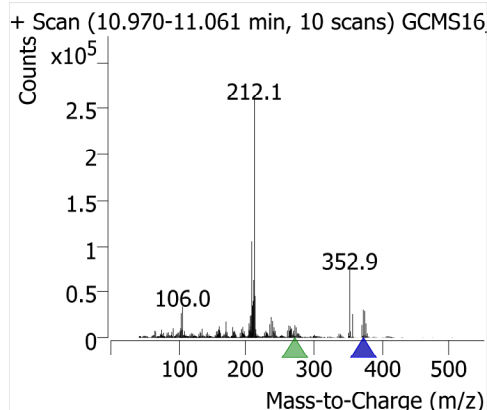
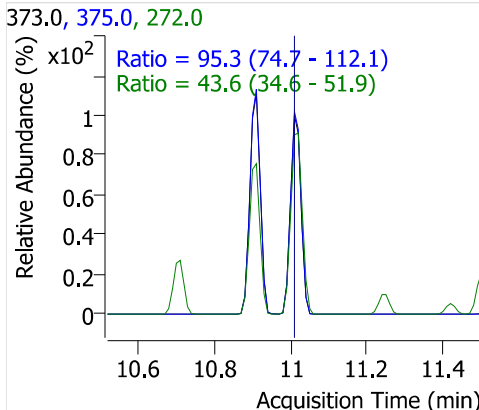
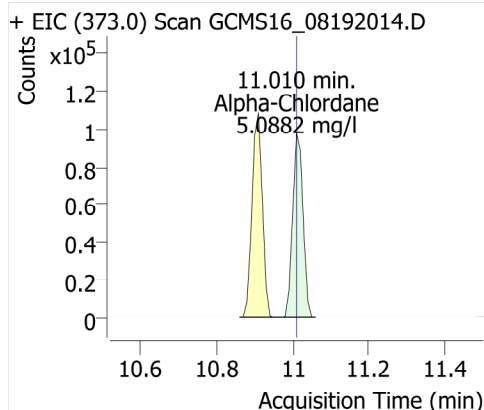
Heptachlor Epoxide (B)



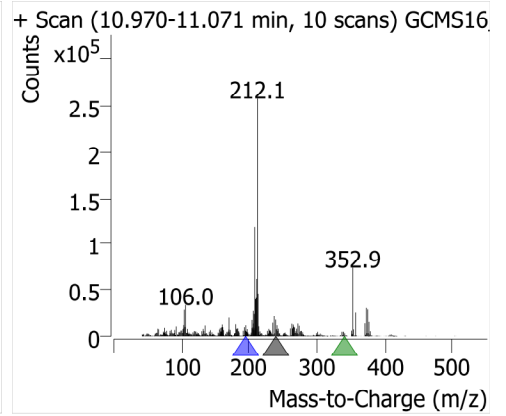
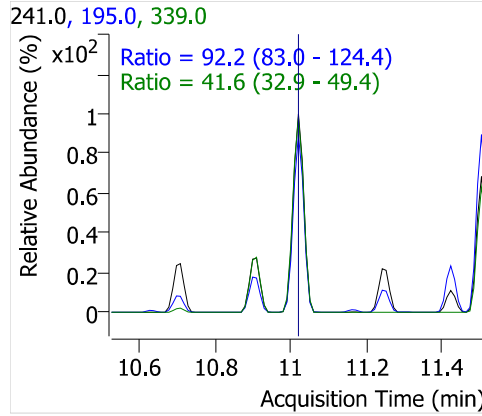
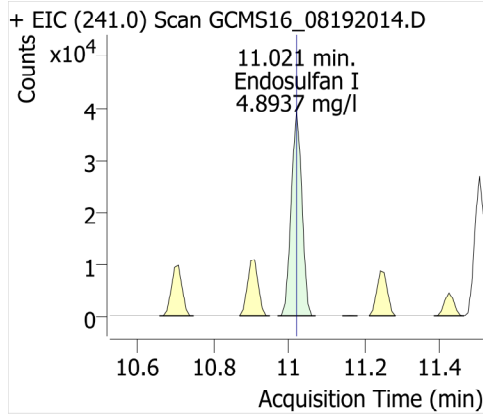
Gamma-Chlordane



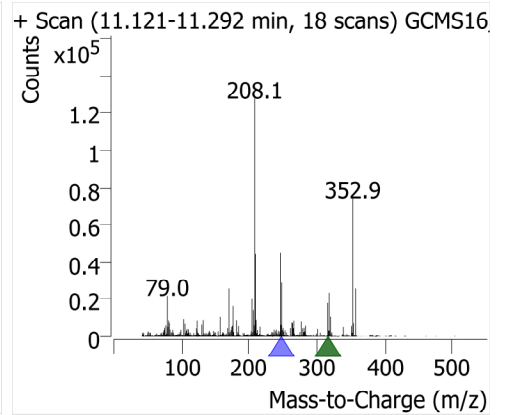
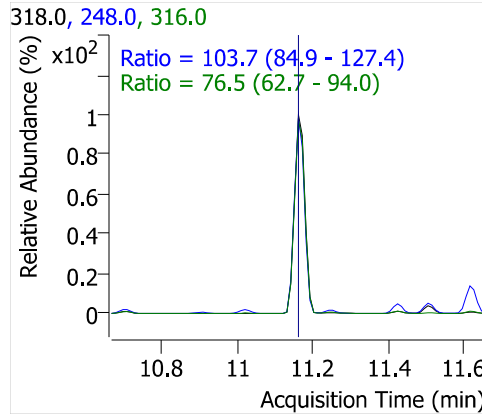
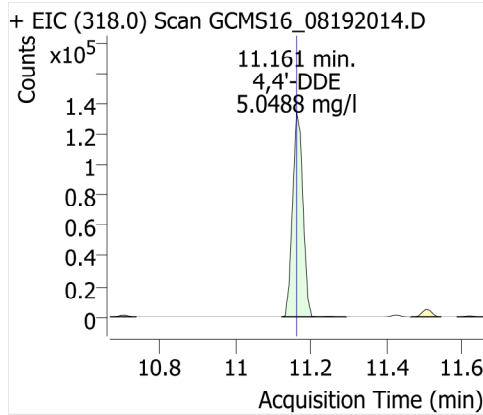
Alpha-Chlordane



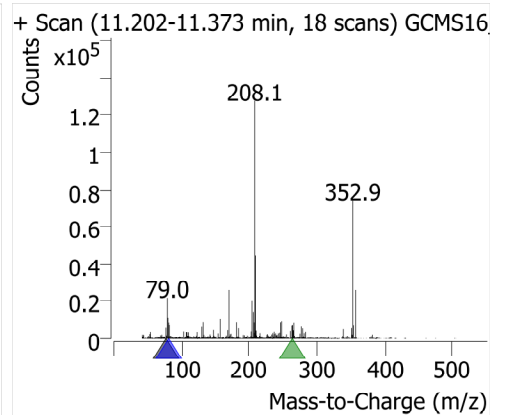
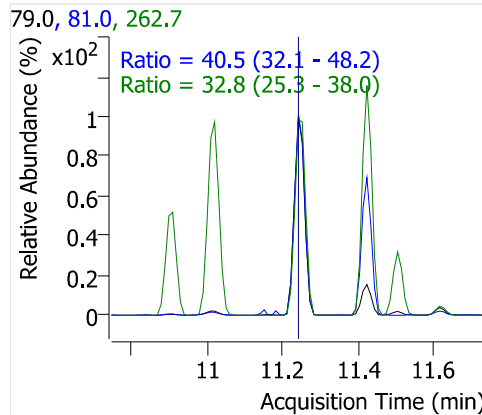
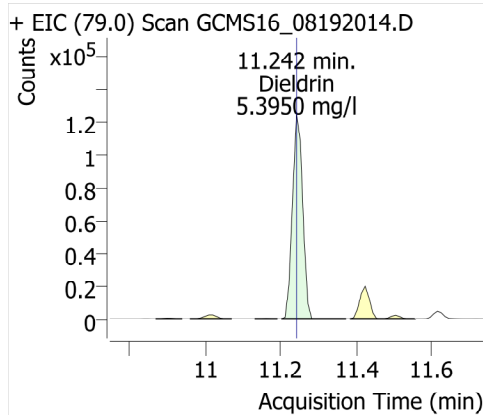
Endosulfan I



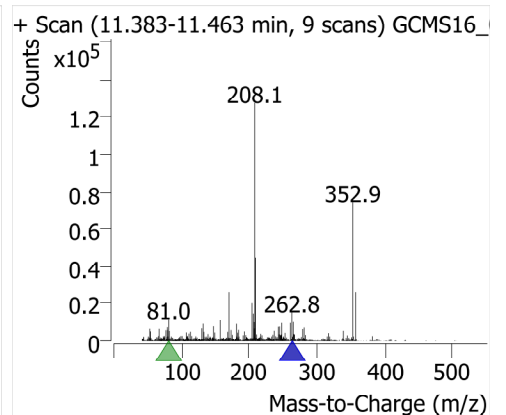
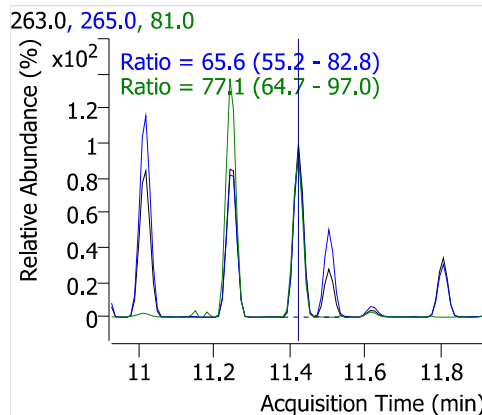
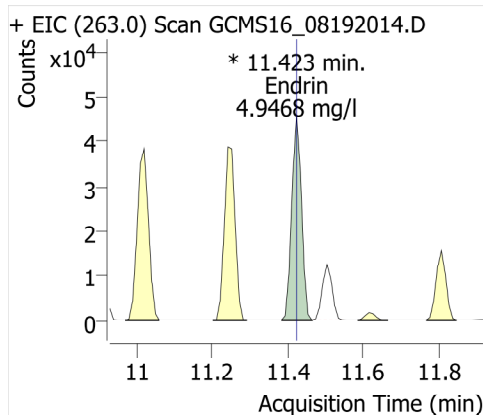
4,4'-DDE



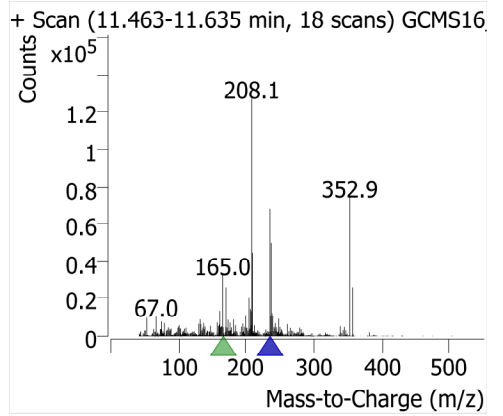
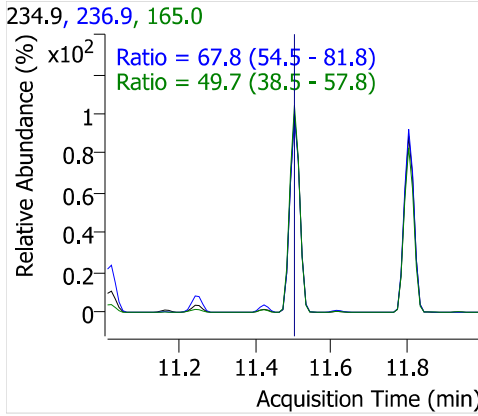
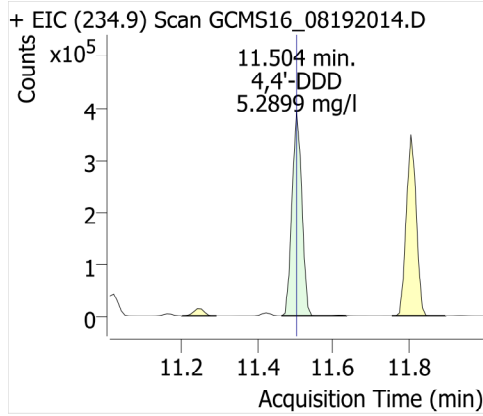
Dieldrin



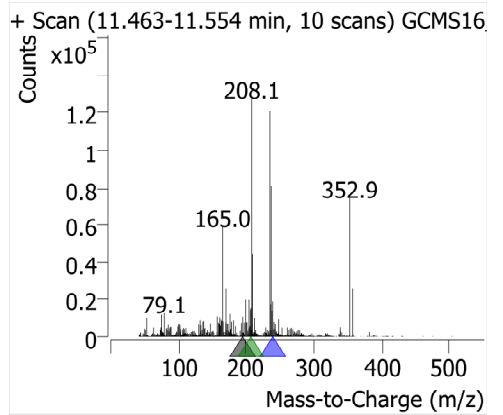
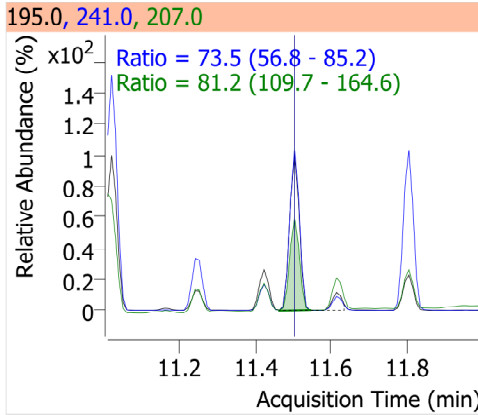
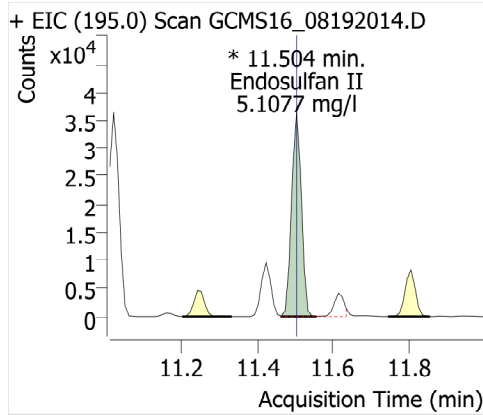
Endrin



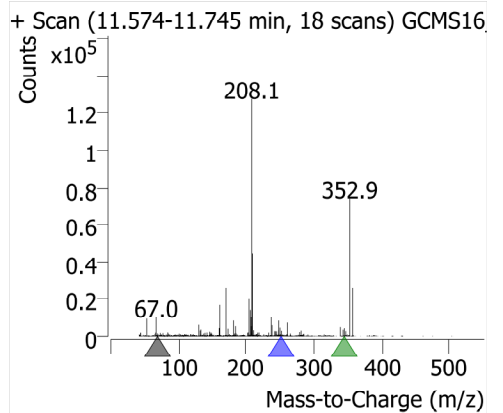
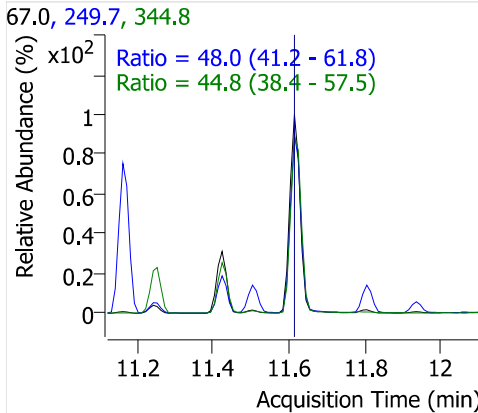
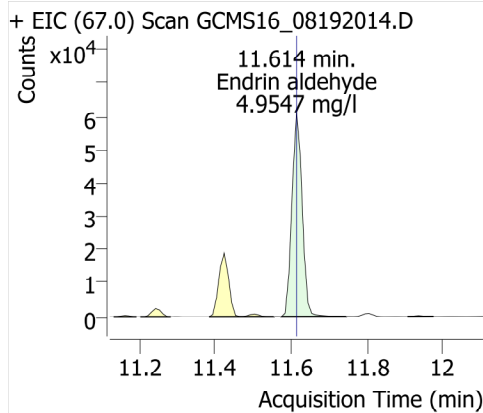
4,4'-DDD



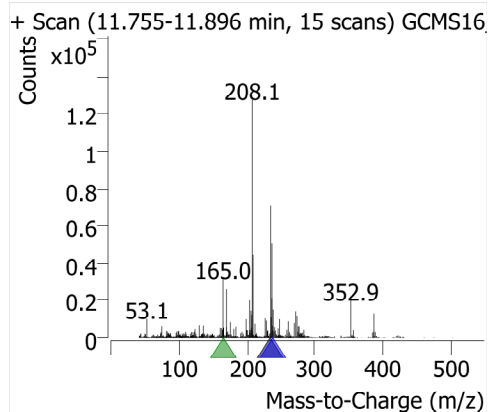
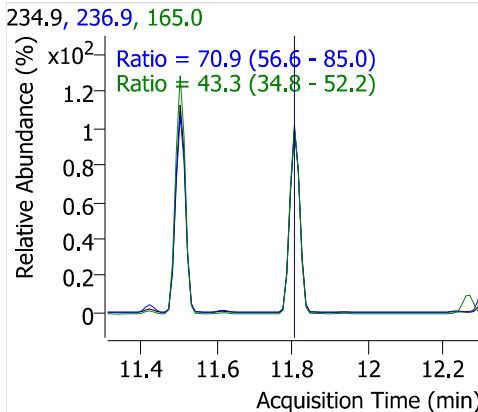
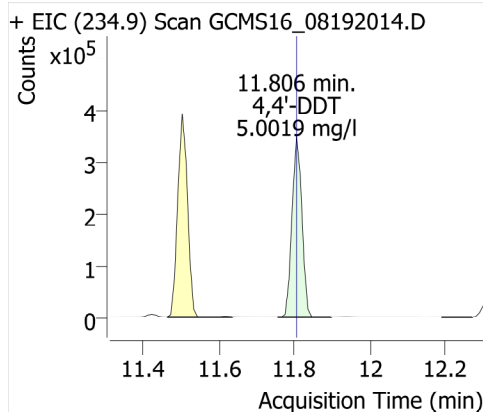
Endosulfan II



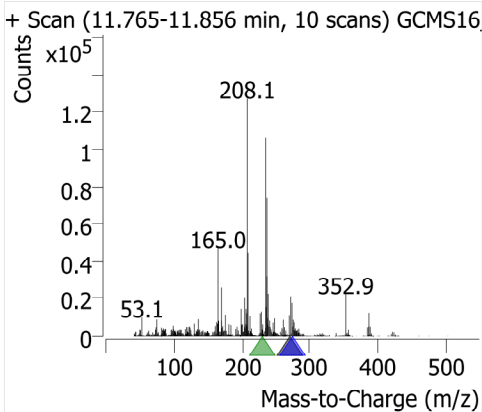
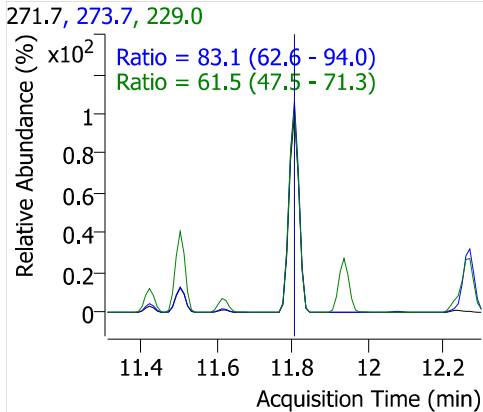
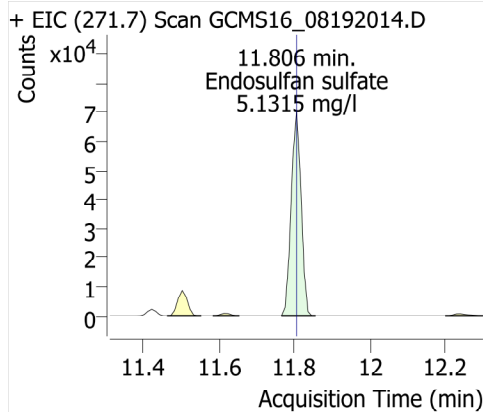
Endrin aldehyde



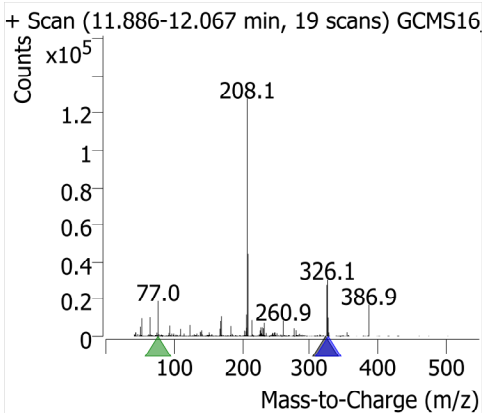
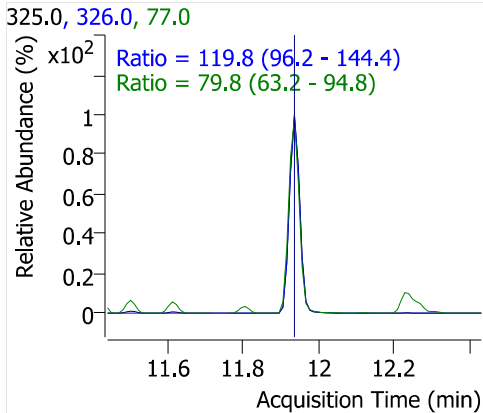
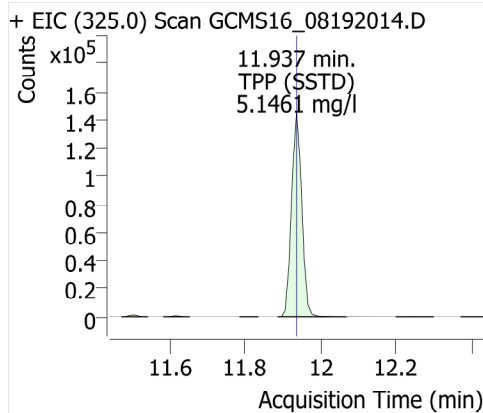
4,4'-DDT



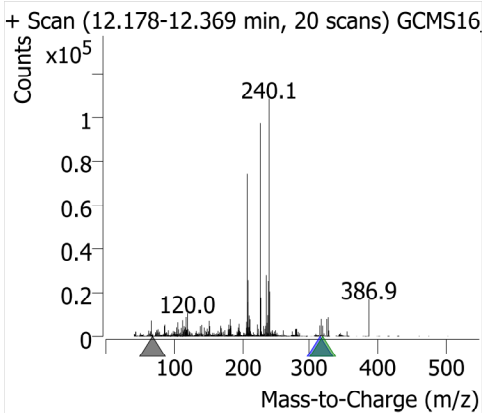
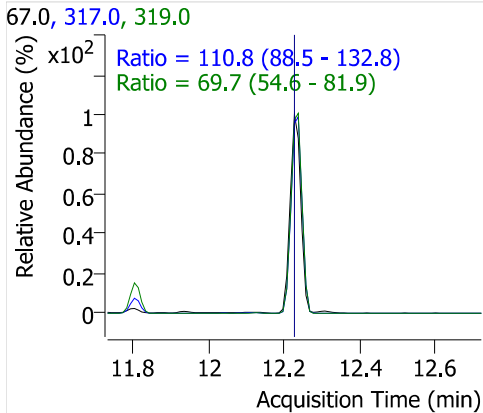
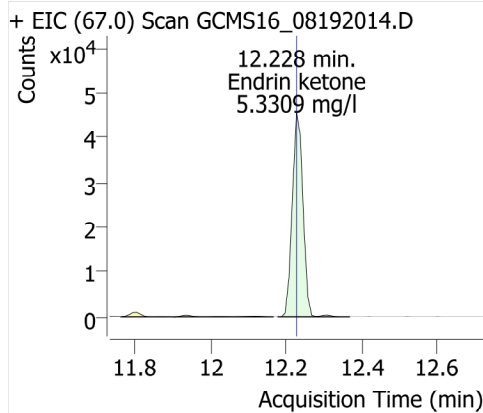
Endosulfan sulfate



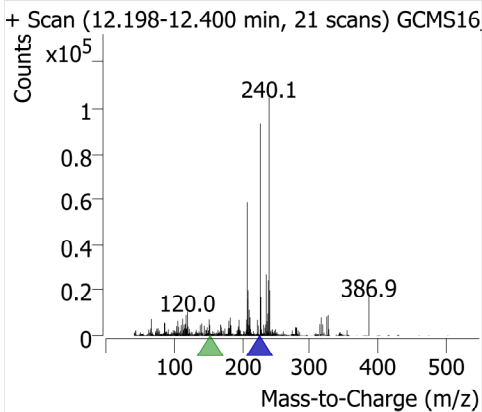
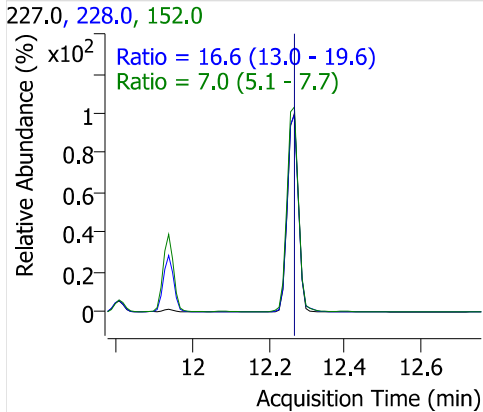
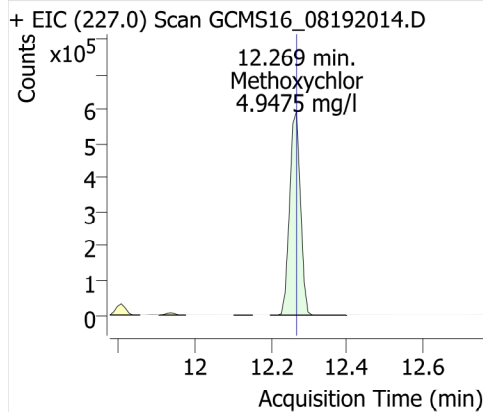
TPP (SSTD)



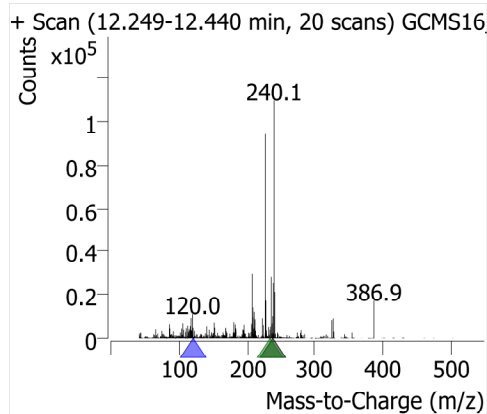
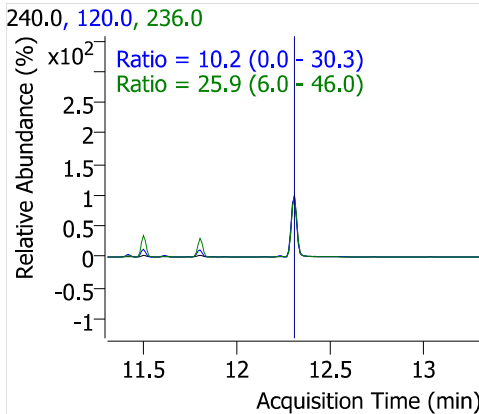
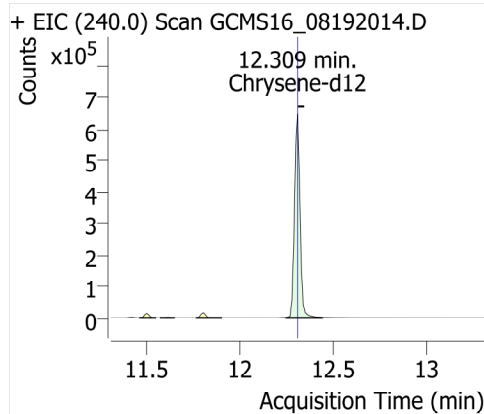
Endrin ketone



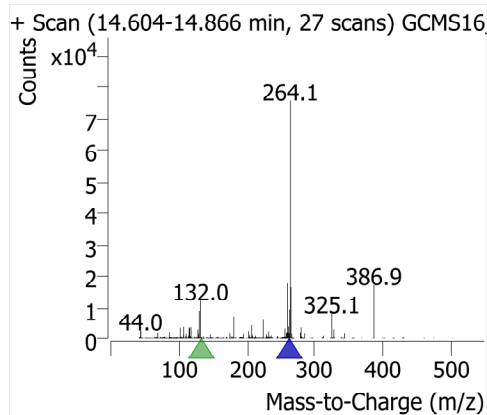
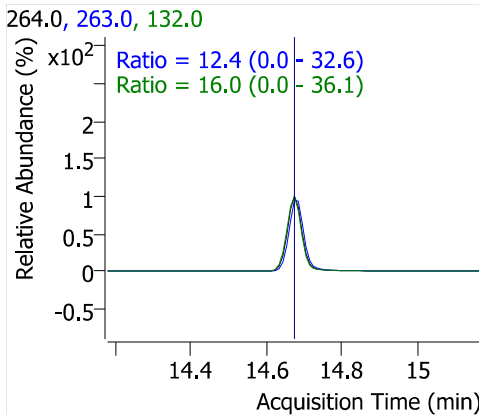
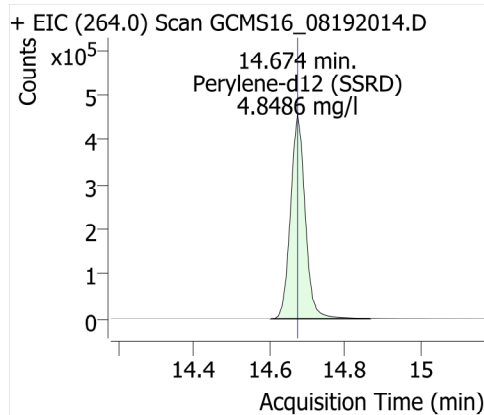
Methoxychlor



Chrysene-d12



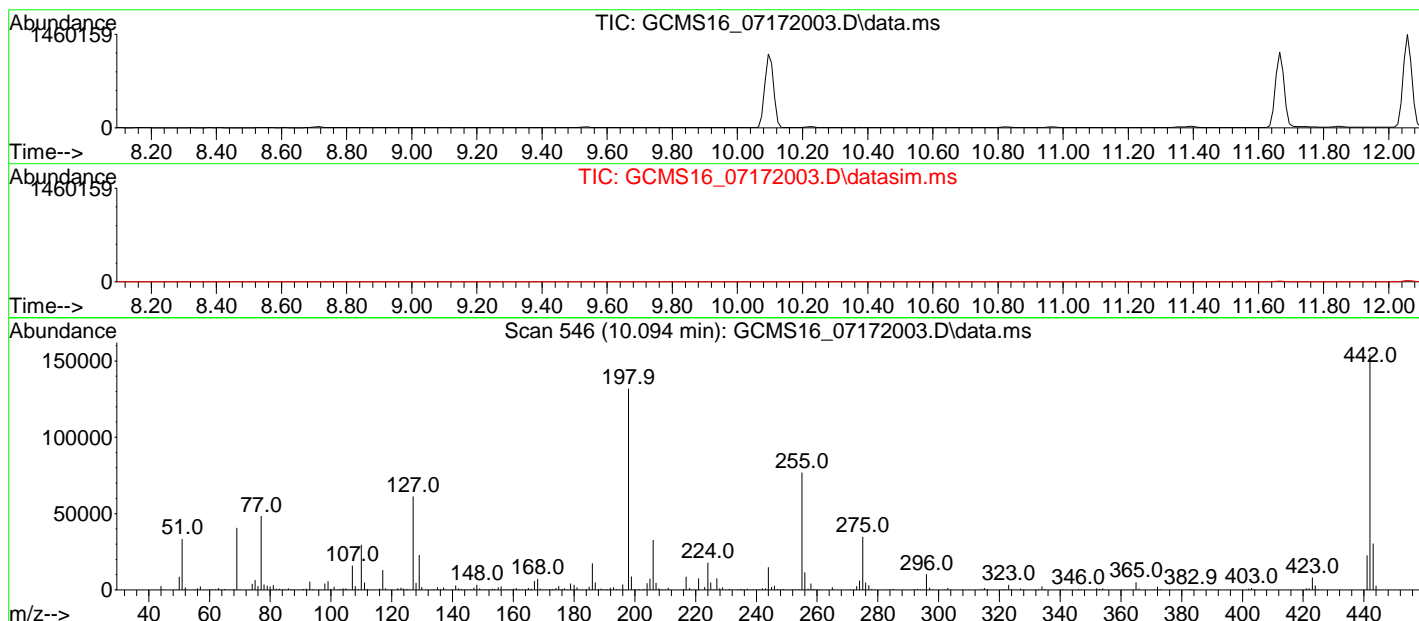
Perylene-d12 (SSRD)



Data Path : D:\InstData\GCMS16\DATA\2020\071720_525.2\
 Data File : GCMS16_07172003.D
 Acq On : 17 Jul 2020 01:11 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: LSCINT.P
 Integration File signal 2: rteint2.p

Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 Last Update : Tue May 08 09:56:31 2018

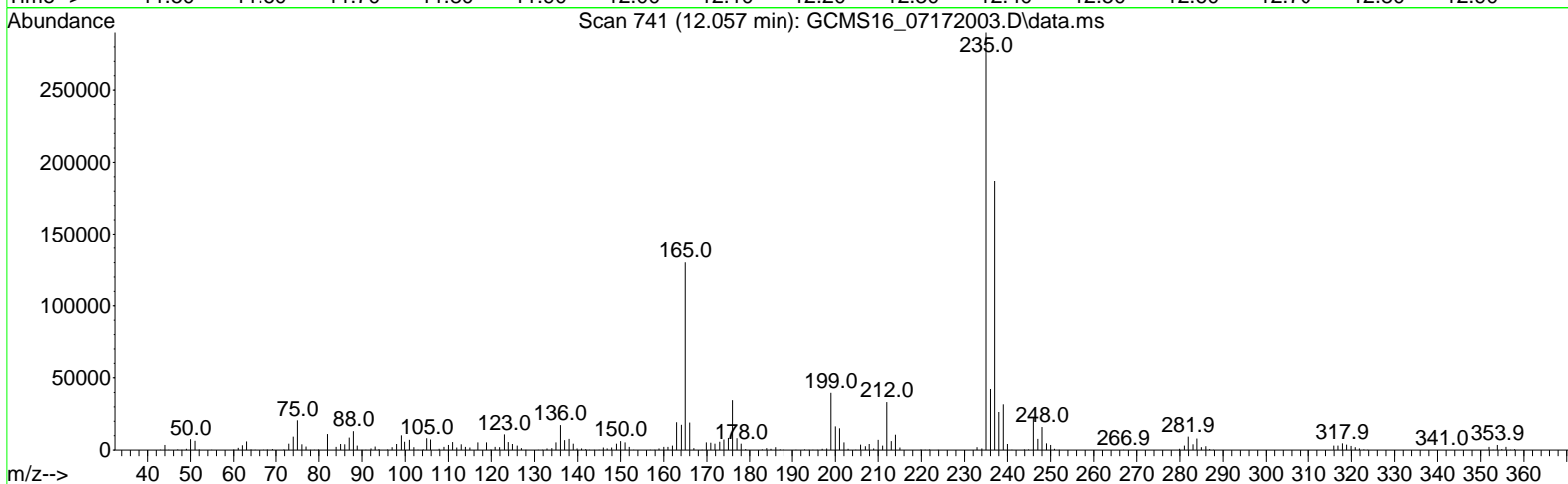
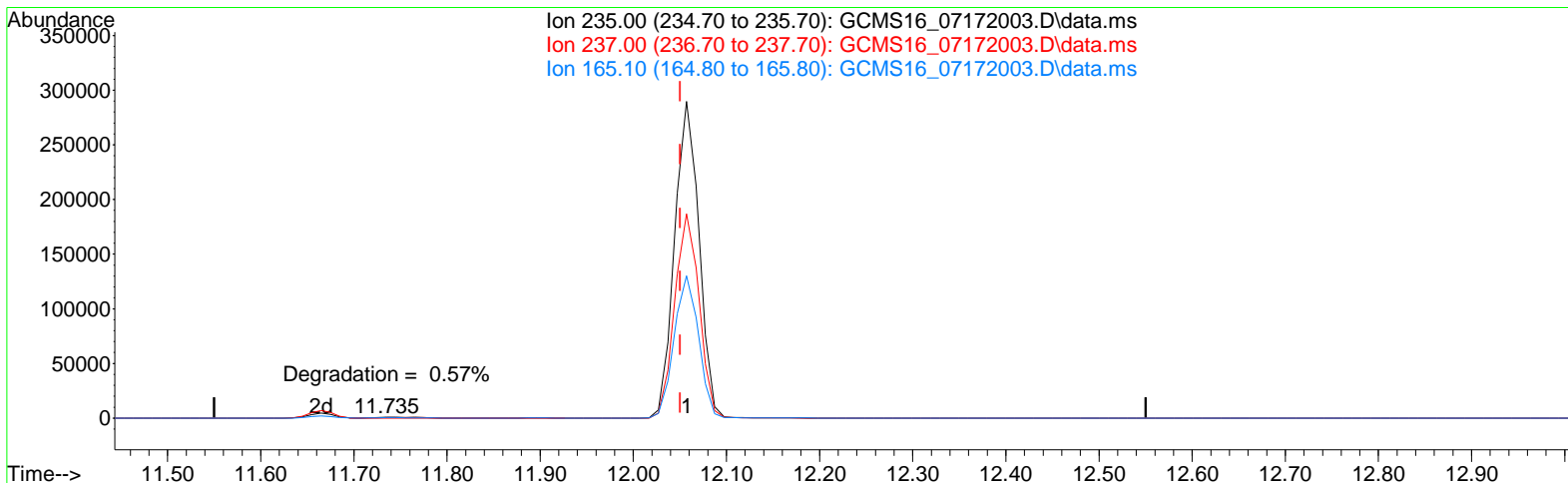


Spectrum Information: Scan 546

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	25.3	33424	PASS
68	69	0.00	2	1.7	684	PASS
70	69	0.00	2	0.5	217	PASS
127	198	10	80	46.5	61288	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	131904	PASS
199	198	5	9	6.7	8840	PASS
275	198	10	60	26.3	34728	PASS
365	198	1	100	3.9	5119	PASS
441	443	0.01	100	74.2	22600	PASS
442	198	50	250	117.0	154368	PASS
443	442	15	24	19.7	30440	PASS

Data Path : D:\InstData\GCMS16\DATA\2020\071720_525.2\
 Data File : GCMS16_07172003.D
 Acq On : 17 Jul 2020 01:11 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 22 14:57:17 2020
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



TIC: GCMS16_07172003.D\data.ms

(3) DDT

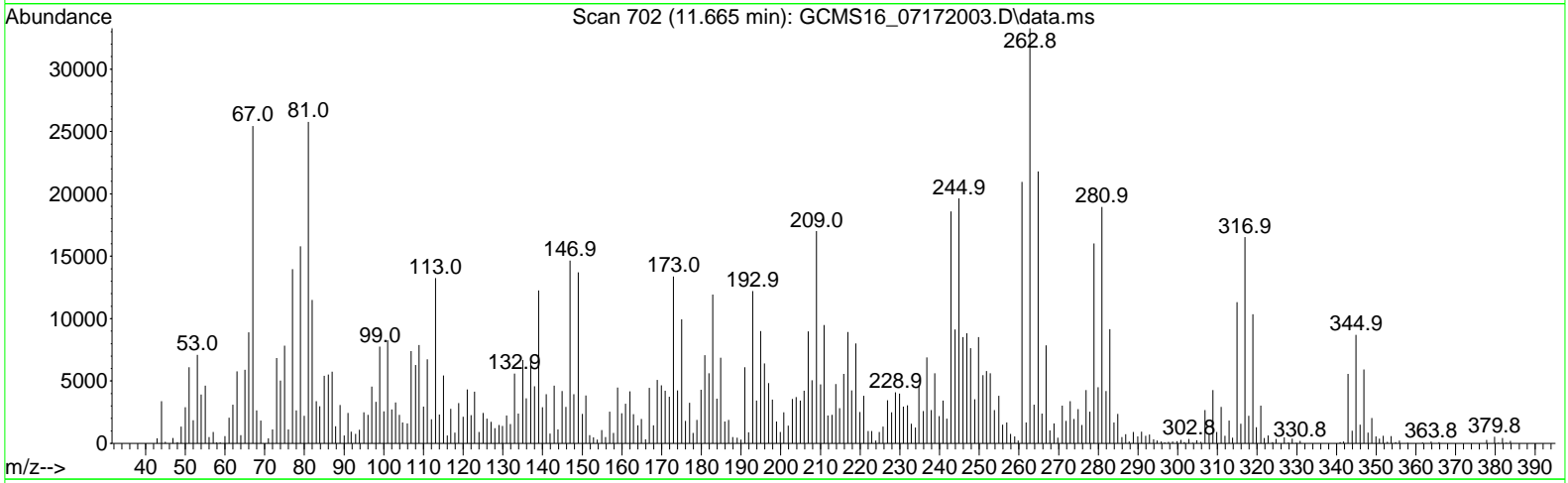
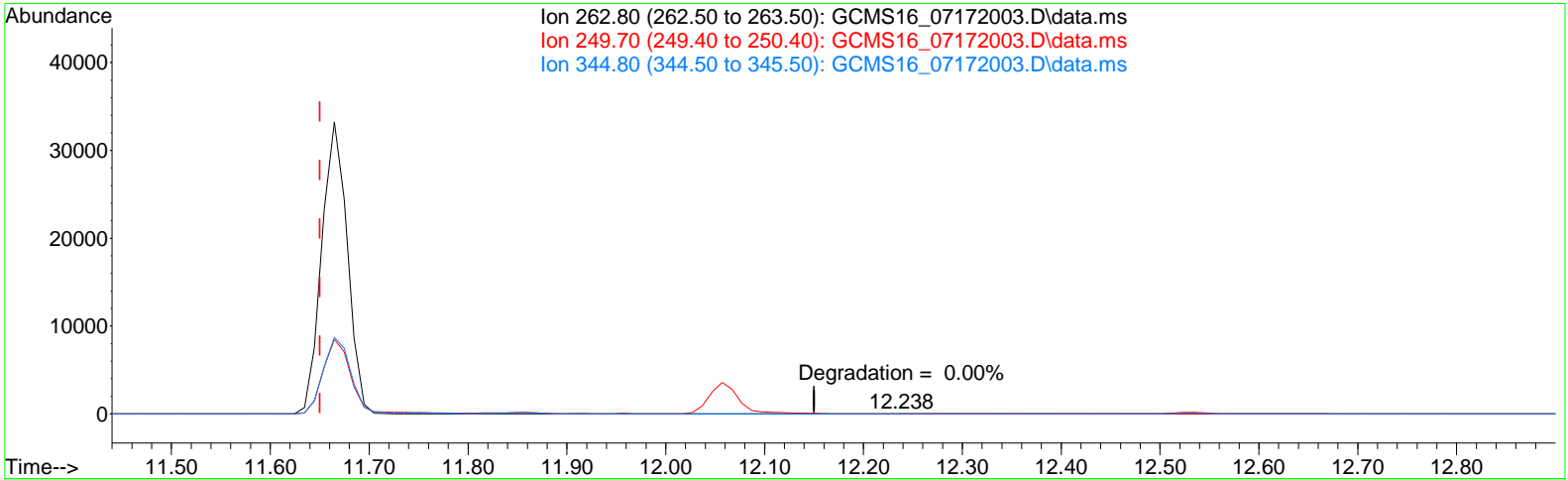
12.057min (+ 0.007) 126.76 mg/l

response 528930

Ion	Exp%	Act%
235.00	100.00	100.00
237.00	65.70	64.45
165.10	35.10	45.13#
0.00	0.00	0.00

Data Path : D:\InstData\GCMS16\DATA\2020\071720_525.2\
 Data File : GCMS16_07172003.D
 Acq On : 17 Jul 2020 01:11 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 22 14:57:17 2020
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



TIC: GCMS16_07172003.D\data.ms

(4) ENDRIN

11.665min (+ 0.015) 1020.66 mg/l

response 59862

Ion	Exp%	Act%
262.80	100.00	100.00
249.70	59.70	28.11#
344.80	103.30	27.91#
0.00	0.00	0.00

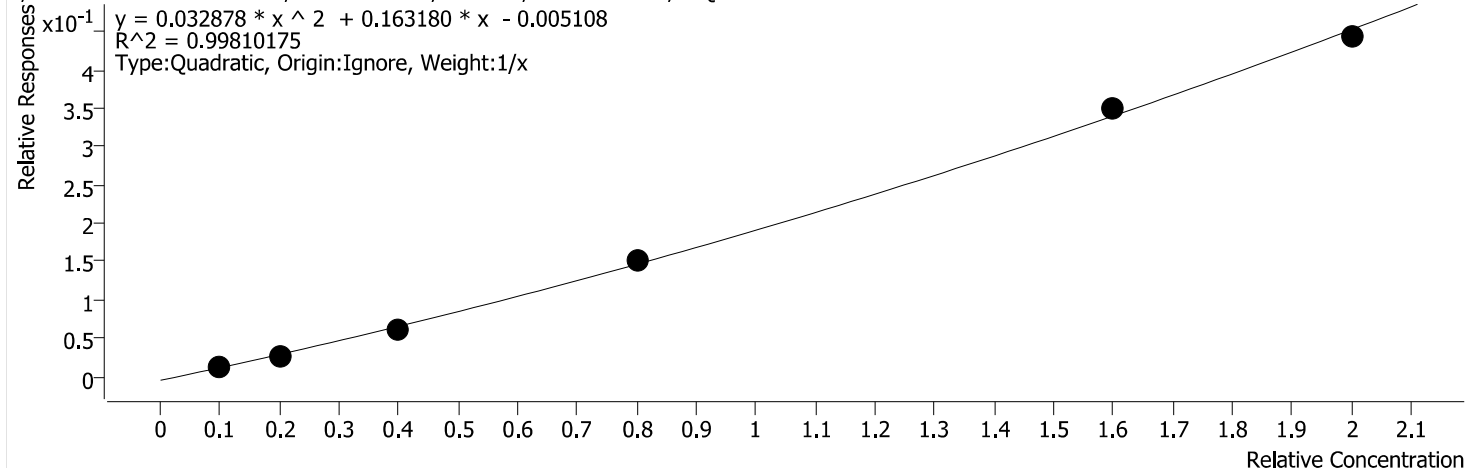
Quantitative Analysis Results With Qualifier Ratio Report



Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:29 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

2,6-Dinitrotoluene

2,6-Dinitrotoluene - 6 Levels, 6 Levels Used, 6 Points, 6 Points Used, 0 QCs



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172009.D	Calibration	0.5	x	12887	0.5000	0.1348
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172008.D	Calibration	1	x	24965	1.0000	0.1308
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172007.D	Calibration	2	x	58969	2.0000	0.1494
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172006.D	Calibration	4	x	148127	4.0000	0.1890
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172005.D	Calibration	8	x	346132	8.0000	0.2197
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172004.D	Calibration	10	x	417705	10.0000	0.2215

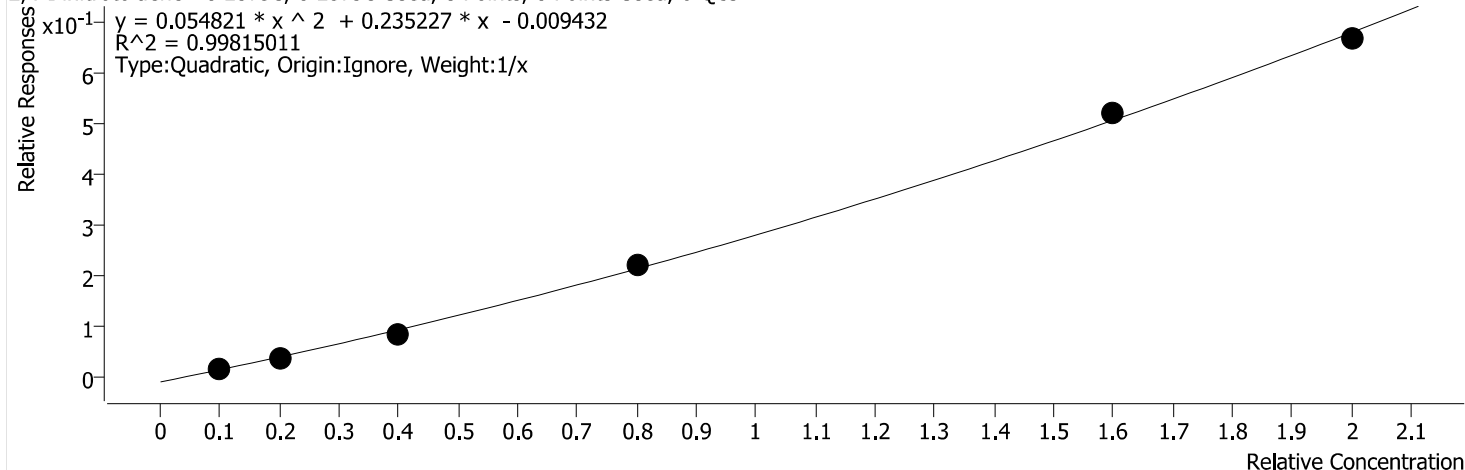
Quantitative Analysis Results With Qualifier Ratio Report



Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:31 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

2,4-Dinitrotoluene

2,4-Dinitrotoluene - 6 Levels, 6 Levels Used, 6 Points, 6 Points Used, 0 QCs



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172009.D	Calibration	0.5	x	16949	0.5000	0.1773
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172008.D	Calibration	1	x	33628	1.0000	0.1762
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172007.D	Calibration	2	x	83837	2.0000	0.2124
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172006.D	Calibration	4	x	217799	4.0000	0.2778
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172005.D	Calibration	8	x	513643	8.0000	0.3261
\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\GCMS16_07172004.D	Calibration	10	x	629200	10.0000	0.3337

Quantitative Analysis Results With Qualifier Ratio Report

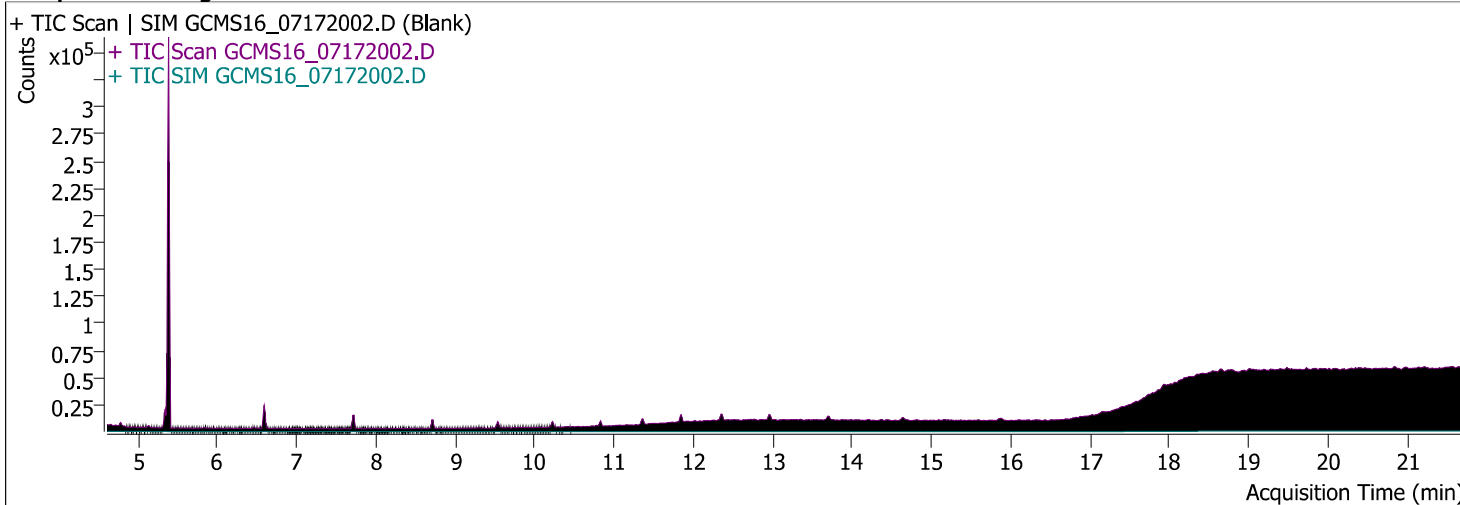


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:31 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	7/17/2020 12:44:25 PM	Data File	GCMS16_07172002.D
Sample Type	Sample	Sample Name	Blank
Dilution	1	Acq. Method	525_030816
Position	51	Inj Vol	1
DA Method File	ADD 071720.m	Comment	

Sample Chromatogram



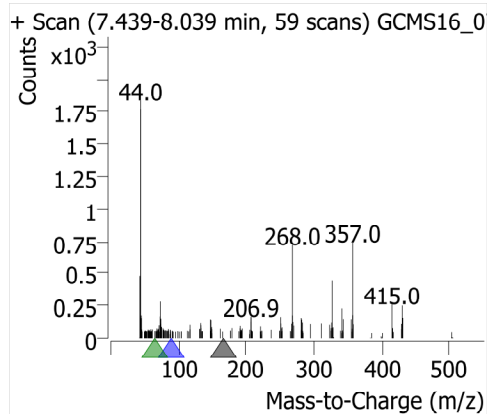
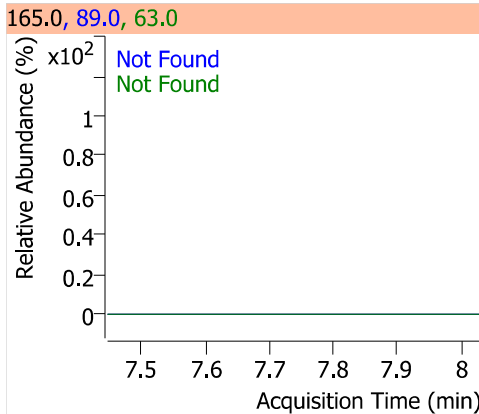
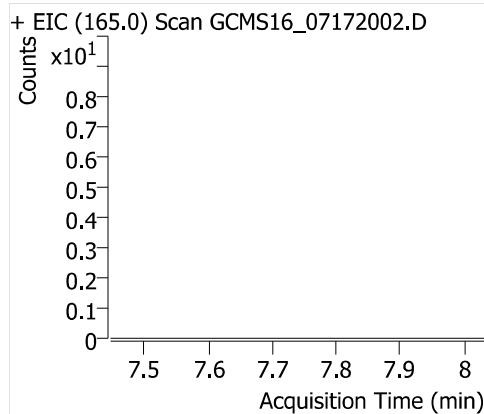
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10				ND	mg/l	
2,4-Dinitrotoluene	Acenaphthene-d10				ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

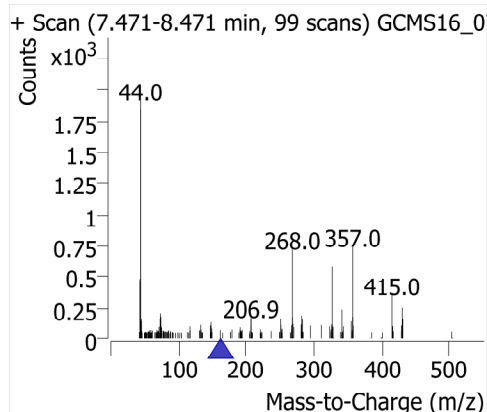
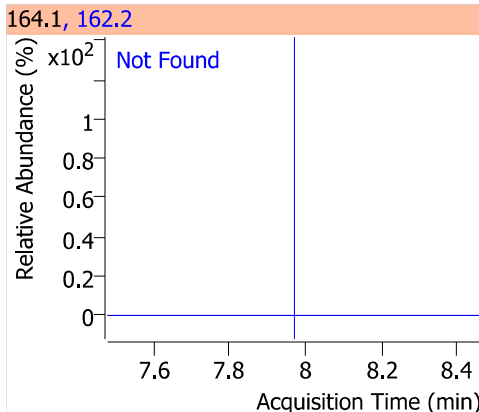
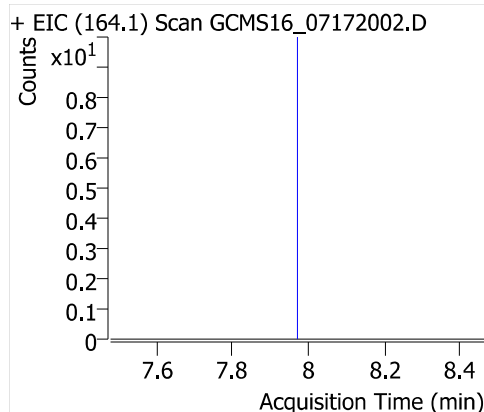


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene				ND	165.0		
					89.0	36.2 - 54.3	
					63.0	31.3 - 47.0	
2,4-Dinitrotoluene				ND	165.0		
					89.0	46.7 - 70.1	
					63.0	24.0 - 36.0	

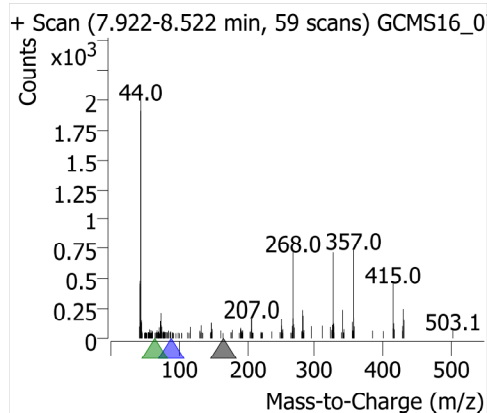
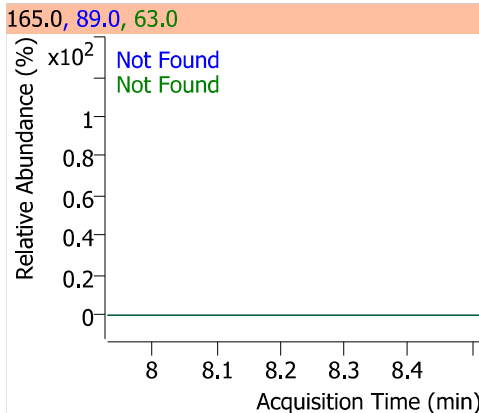
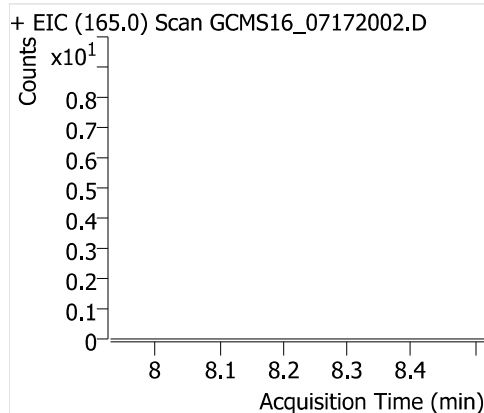
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

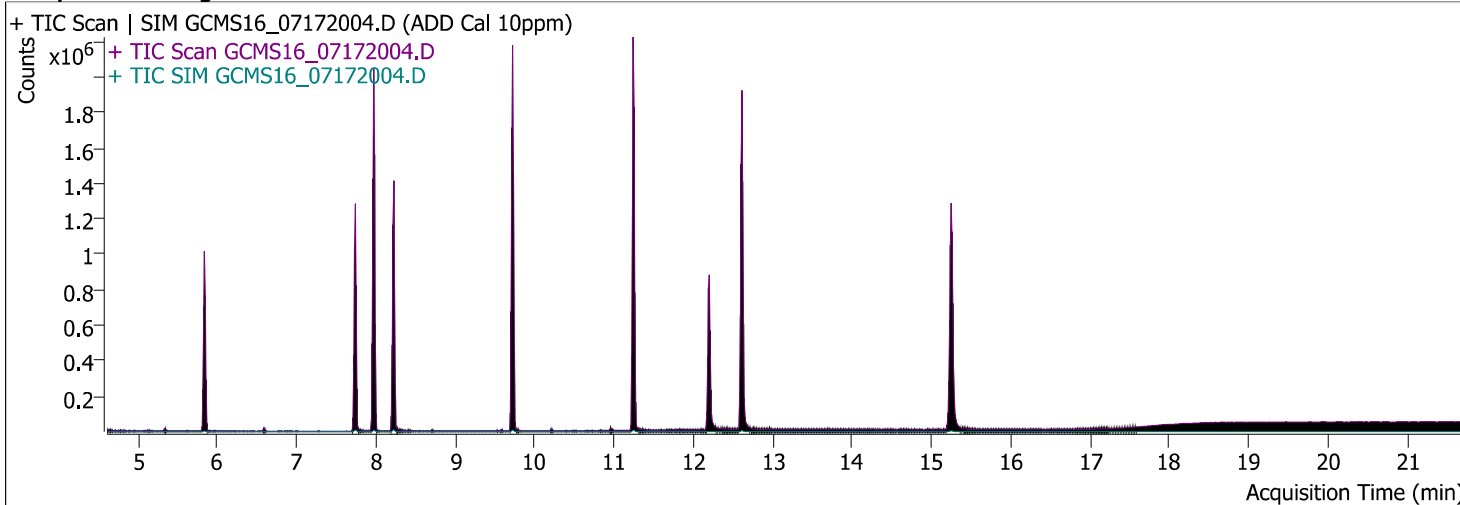


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:32 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	7/17/2020 1:38:37 PM	Data File	GCMS16_07172004.D
Sample Type	Cal	Sample Name	ADD Cal 10ppm
Dilution	1	Acq. Method	525_030816
Position	6	Inj Vol	1
DA Method File	ADD 071720.m	Comment	0071105

Sample Chromatogram



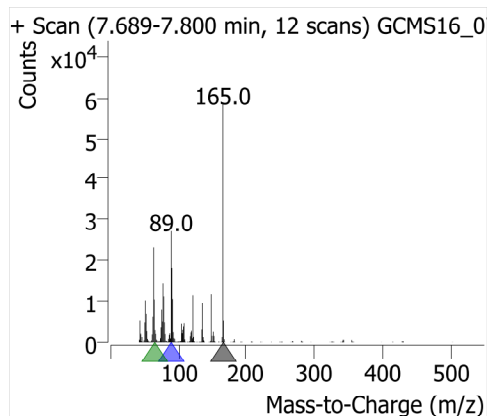
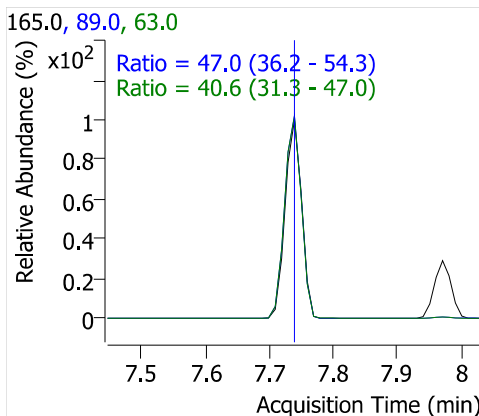
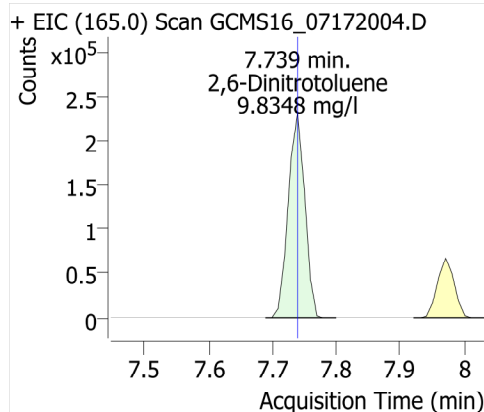
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.739	417705	942768	9.8348	mg/l	98.35
2,4-Dinitrotoluene	Acenaphthene-d10	8.222	629200	942768	9.8575	mg/l	98.57

Quantitative Analysis Results With Qualifier Ratio Report

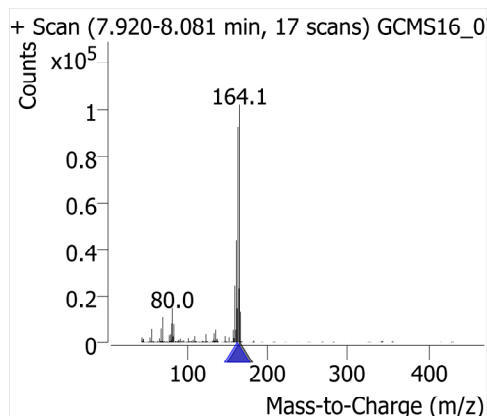
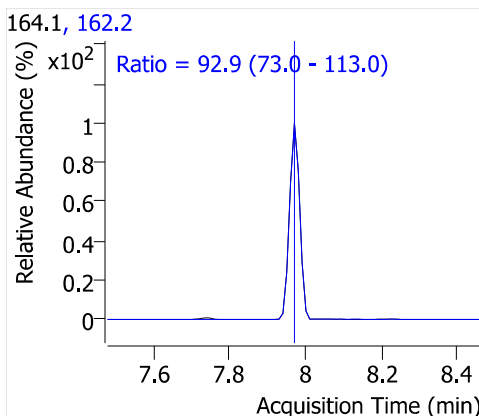
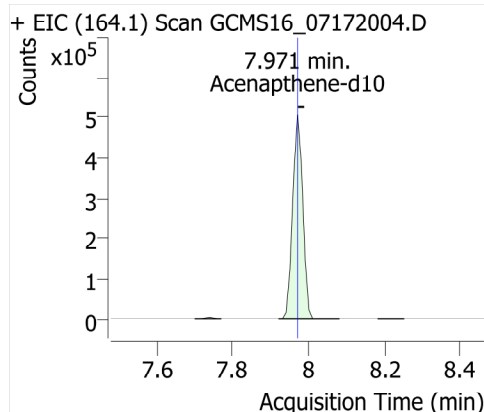


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.739	0.4431	9.8348	165.0		
					89.0	36.2 - 54.3	47.0
					63.0	31.3 - 47.0	40.6
2,4-Dinitrotoluene		8.222	0.6674	9.8575	165.0		
					89.0	46.7 - 70.1	60.2
					63.0	24.0 - 36.0	31.9

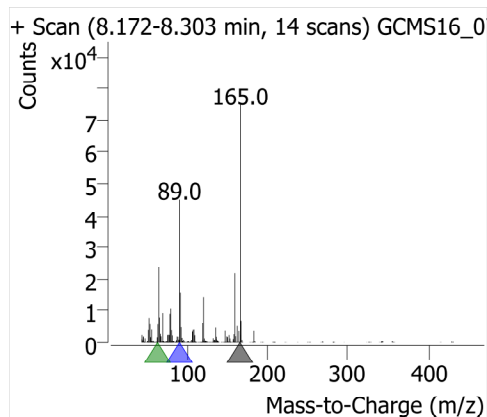
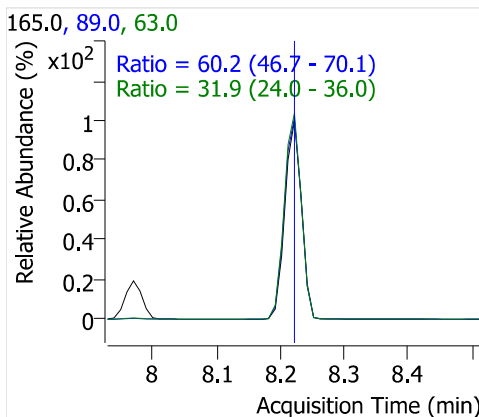
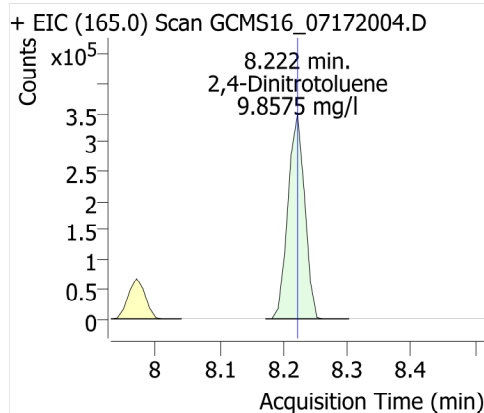
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

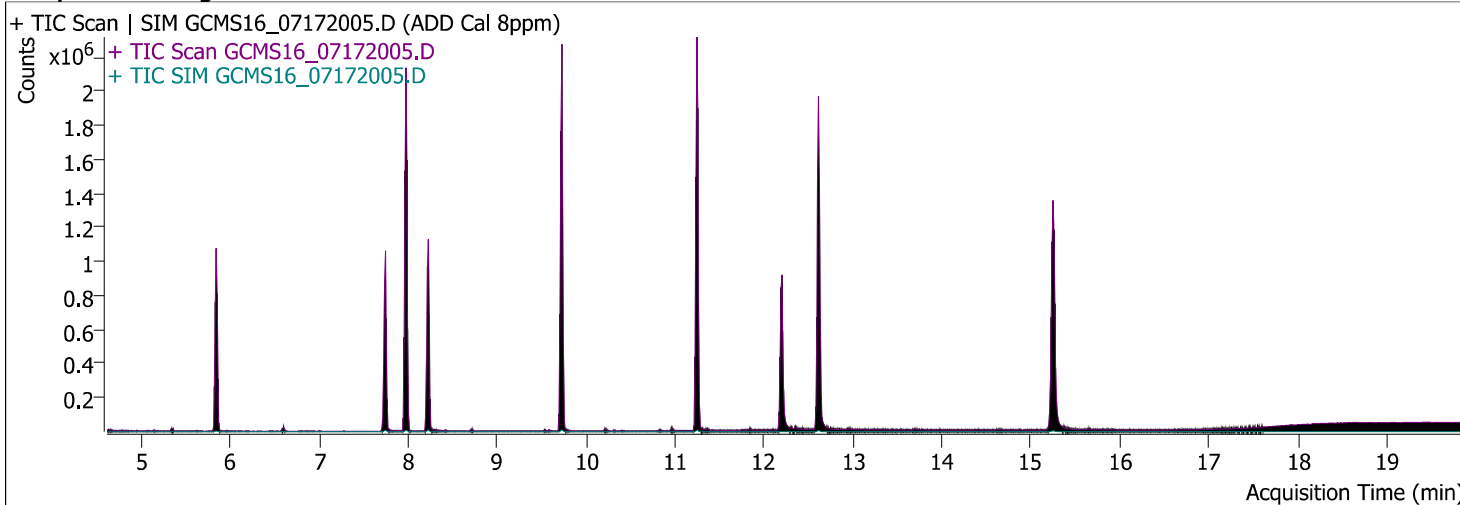


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:33 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	7/17/2020 2:05:39 PM	Data File	GCMS16_07172005.D
Sample Type	Cal	Sample Name	ADD Cal 8ppm
Dilution	1	Acq. Method	525_030816
Position	7	Inj Vol	1
DA Method File	ADD 071720.m	Comment	0071106

Sample Chromatogram



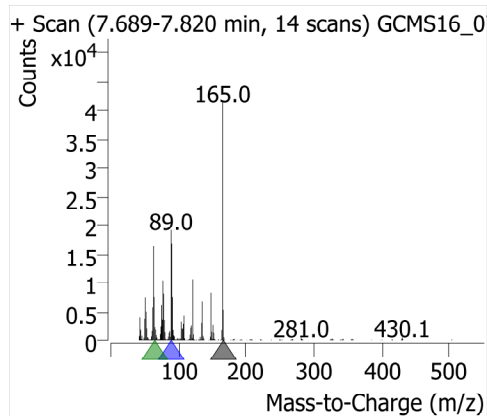
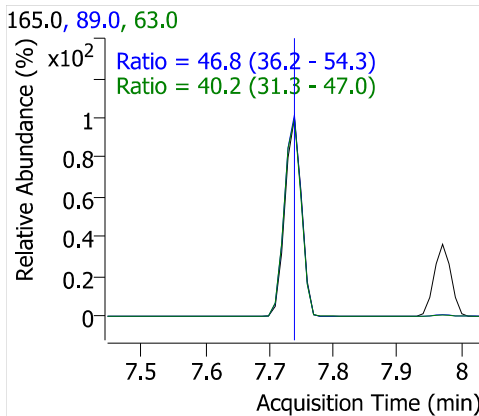
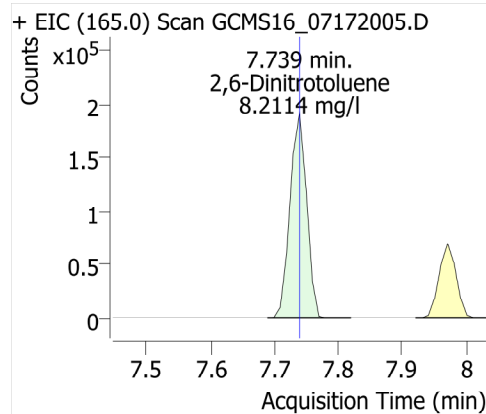
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.739	346132	984584	8.2114	mg/l	102.64
2,4-Dinitrotoluene	Acenaphthene-d10	8.222	513643	984584	8.1746	mg/l	102.18

Quantitative Analysis Results With Qualifier Ratio Report

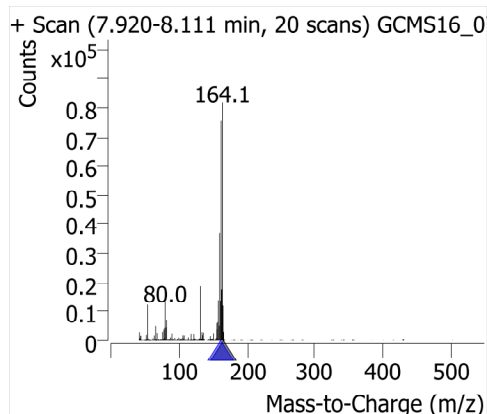
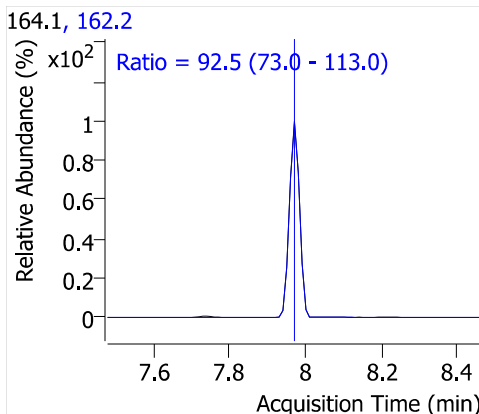
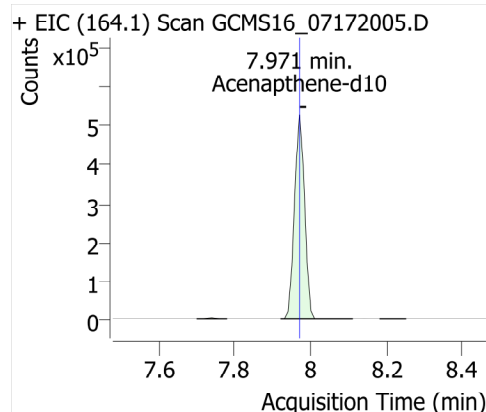


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.739	0.3516	8.2114	165.0		
					89.0	36.2 - 54.3	46.8
					63.0	31.3 - 47.0	40.2
2,4-Dinitrotoluene		8.222	0.5217	8.1746	165.0		
					89.0	46.7 - 70.1	59.5
					63.0	24.0 - 36.0	31.4

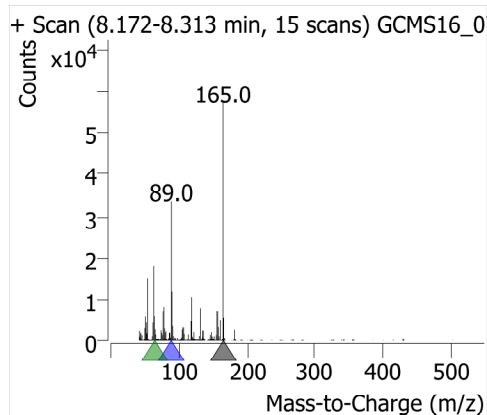
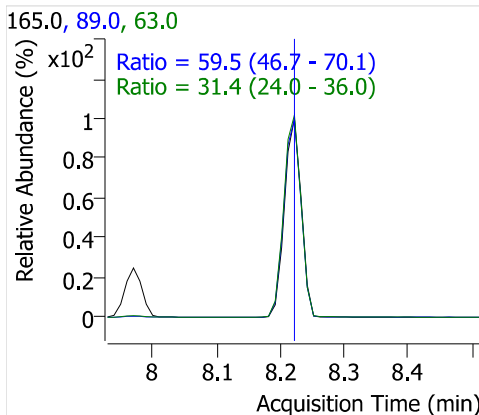
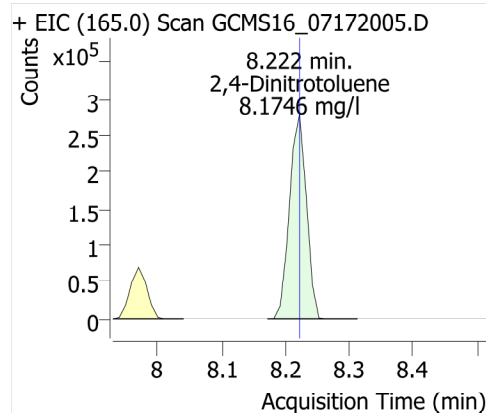
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

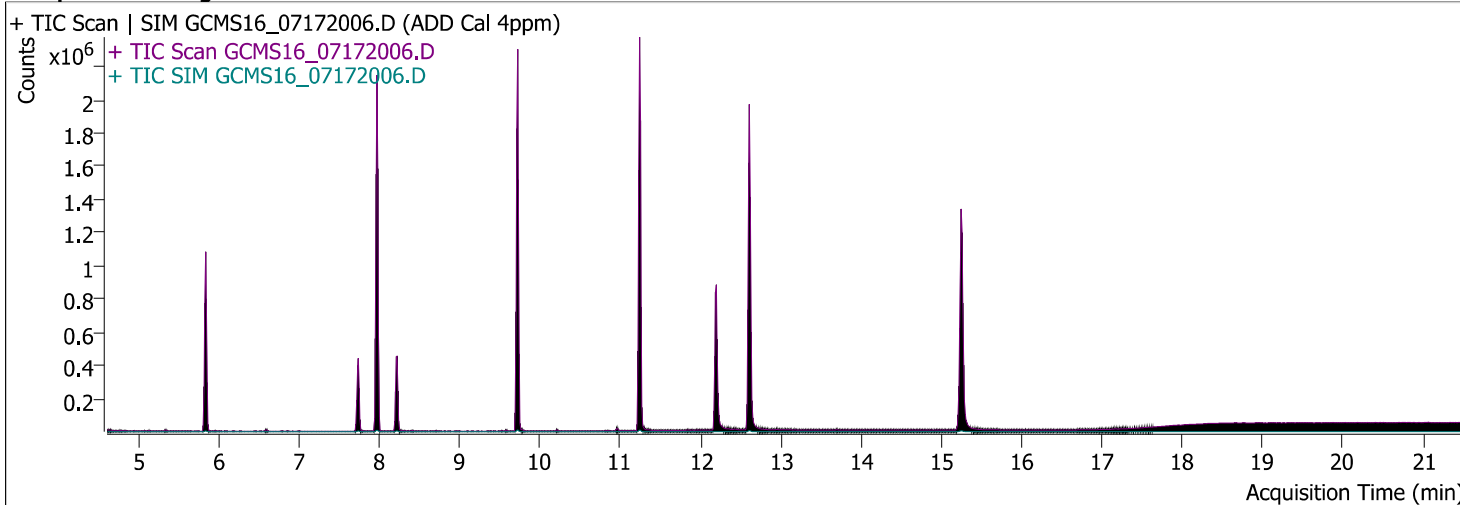


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:33 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	7/17/2020 2:30:49 PM	Data File	GCMS16_07172006.D
Sample Type	Cal	Sample Name	ADD Cal 4ppm
Dilution	1	Acq. Method	525_030816
Position	8	Inj Vol	1
DA Method File	ADD 071720.m	Comment	0071107

Sample Chromatogram



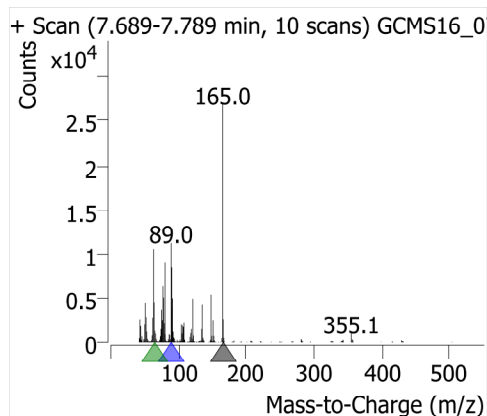
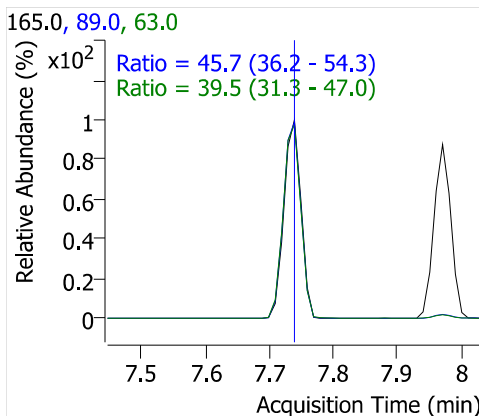
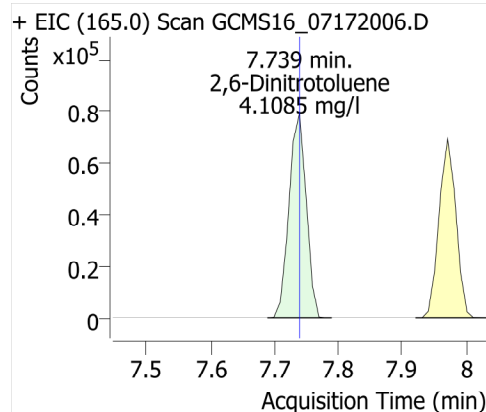
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.739	148127	979848	4.1085	mg/l	102.71
2,4-Dinitrotoluene	Acenaphthene-d10	8.222	217799	979848	4.1301	mg/l	103.25

Quantitative Analysis Results With Qualifier Ratio Report

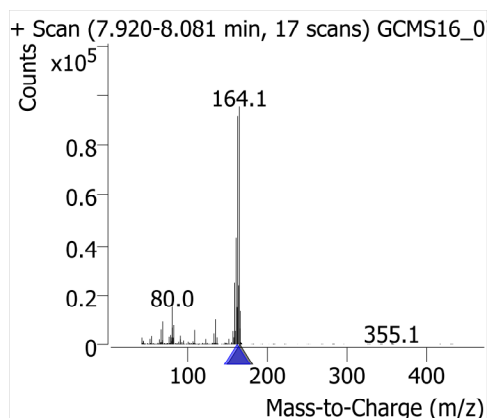
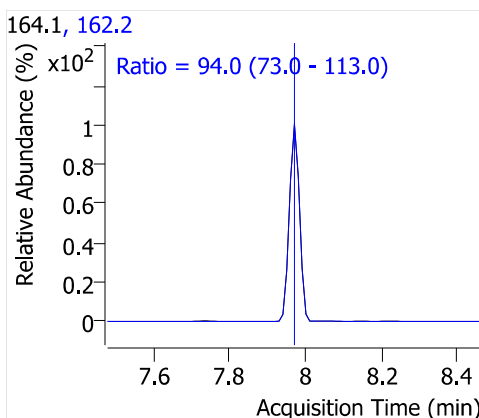
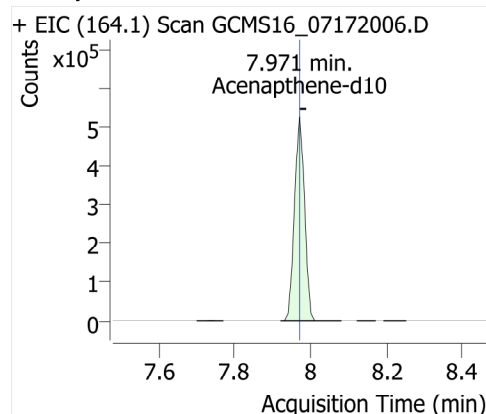


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.739	0.1512	4.1085	165.0		
					89.0	36.2 - 54.3	45.7
					63.0	31.3 - 47.0	39.5
2,4-Dinitrotoluene		8.222	0.2223	4.1301	165.0		
					89.0	46.7 - 70.1	59.6
					63.0	24.0 - 36.0	31.8

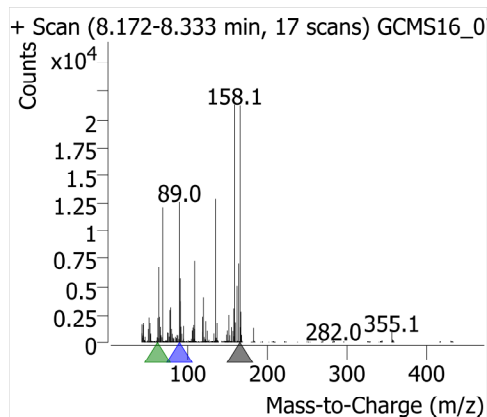
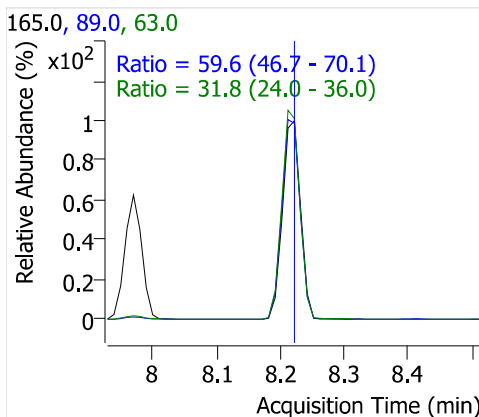
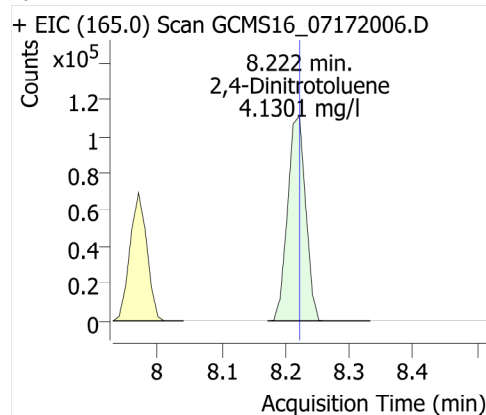
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

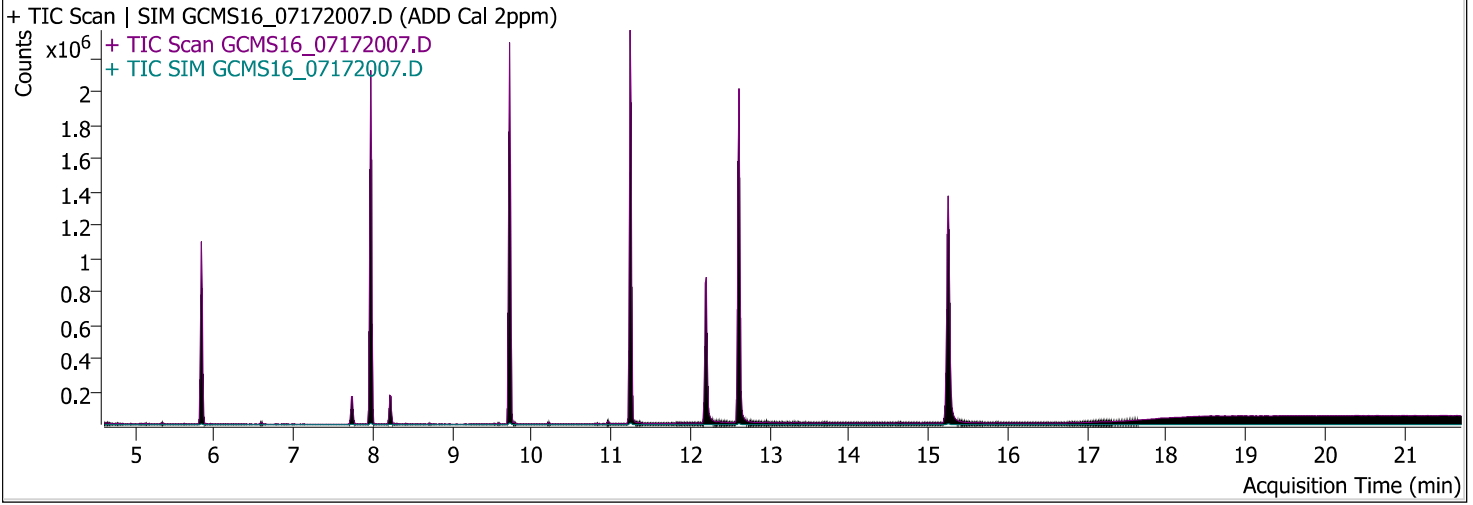


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:34 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	7/17/2020 2:57:45 PM	Data File	GCMS16_07172007.D
Sample Type	Cal	Sample Name	ADD Cal 2ppm
Dilution	1	Acq. Method	525_030816
Position	9	Inj Vol	1
DA Method File	ADD 071720.m	Comment	0071108

Sample Chromatogram



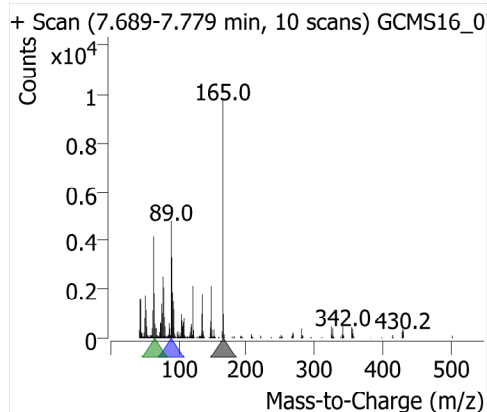
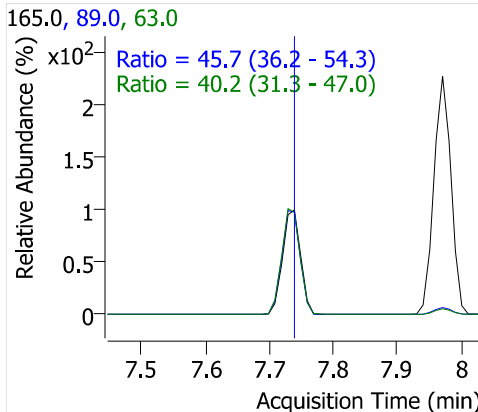
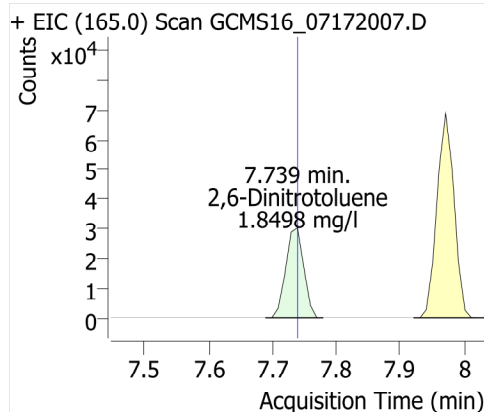
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.739	58969	986726	1.8498	mg/l	92.49
2,4-Dinitrotoluene	Acenaphthene-d10	8.212	83837	986726	1.8474	mg/l	92.37

Quantitative Analysis Results With Qualifier Ratio Report

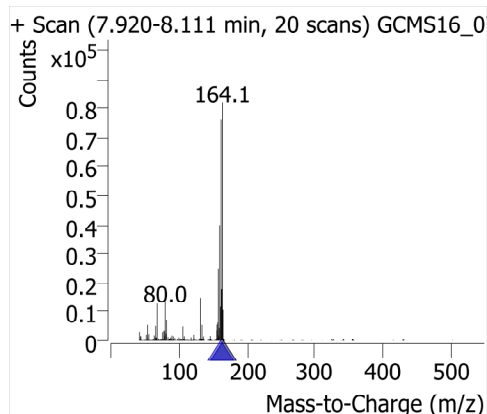
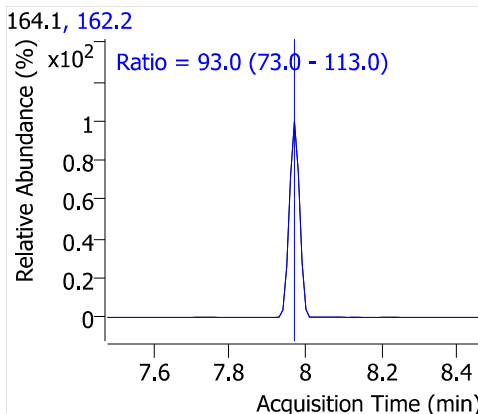
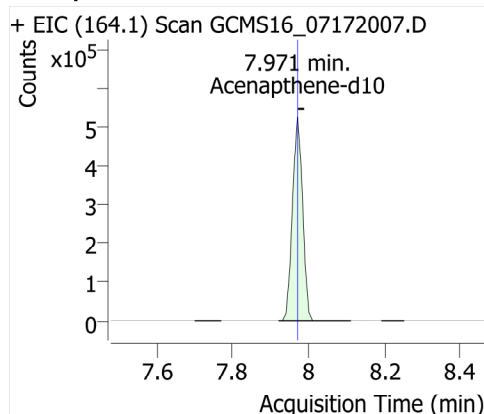


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.739	0.0598	1.8498	165.0		
					89.0	36.2 - 54.3	45.7
					63.0	31.3 - 47.0	40.2
2,4-Dinitrotoluene		8.212	0.0850	1.8474	165.0		
					89.0	46.7 - 70.1	59.6
					63.0	24.0 - 36.0	30.2

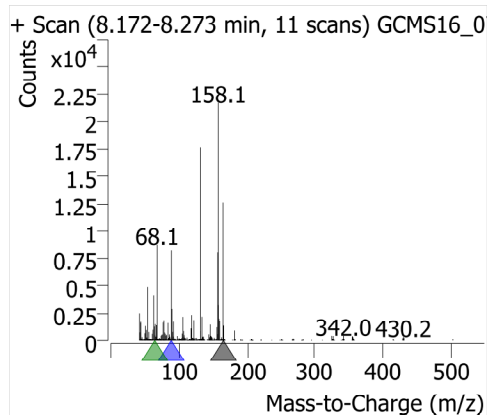
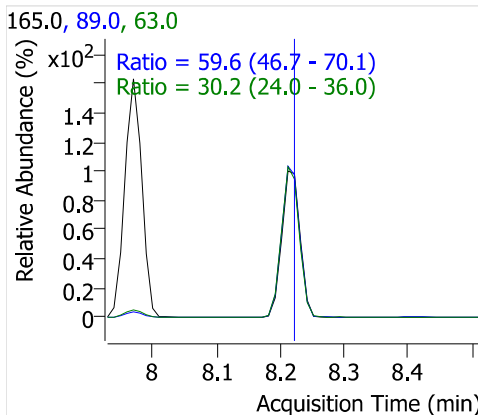
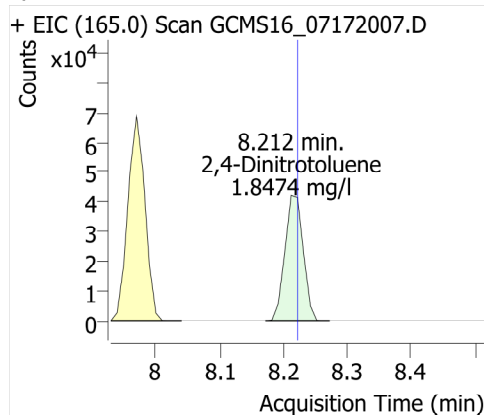
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

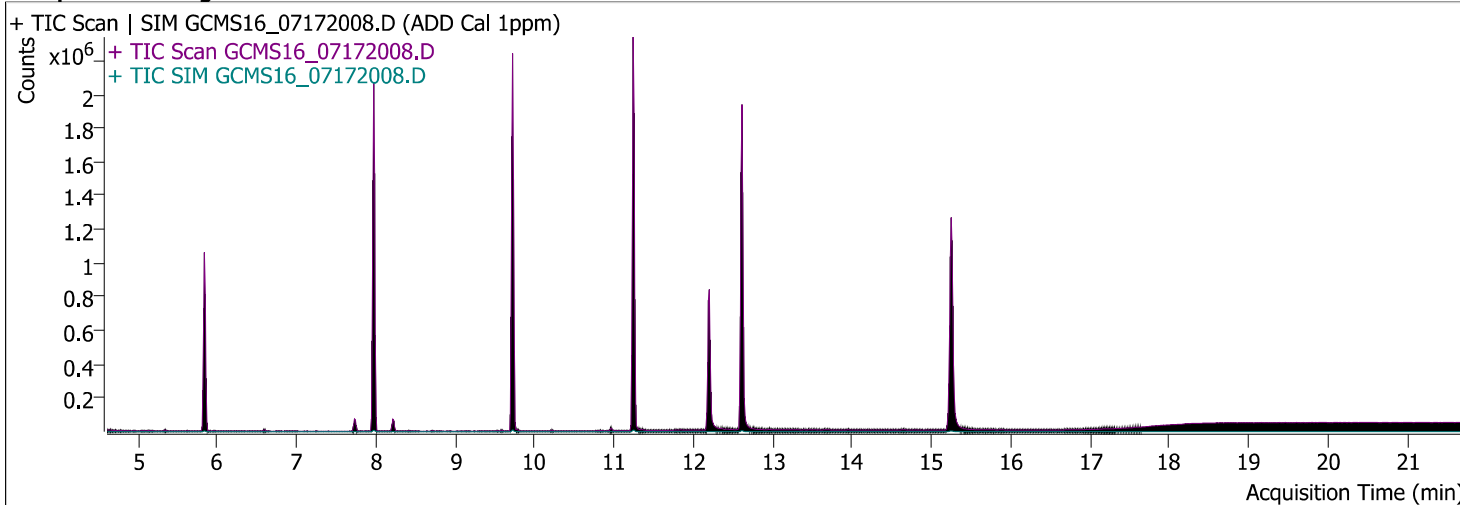


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:34 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	7/17/2020 3:24:50 PM	Data File	GCMS16_07172008.D
Sample Type	Cal	Sample Name	ADD Cal 1ppm
Dilution	1	Acq. Method	525_030816
Position	10	Inj Vol	1
DA Method File	ADD 071720.m	Comment	0071109

Sample Chromatogram



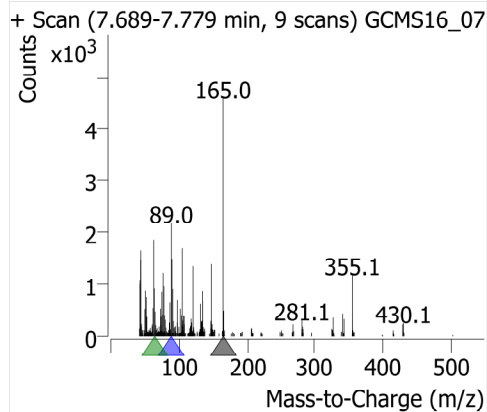
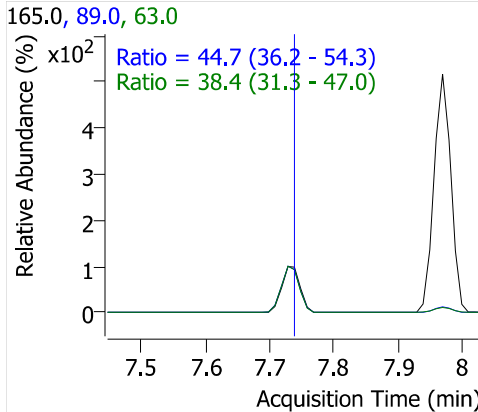
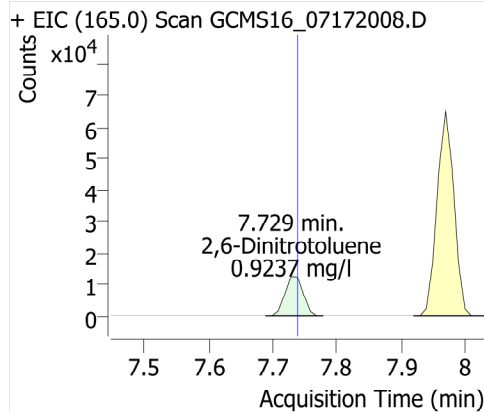
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.729	24965	954289	0.9237	mg/l	92.37
2,4-Dinitrotoluene	Acenaphthene-d10	8.212	33628	954289	0.9109	mg/l	91.09

Quantitative Analysis Results With Qualifier Ratio Report

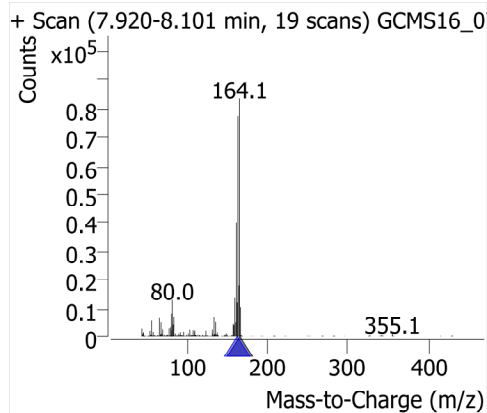
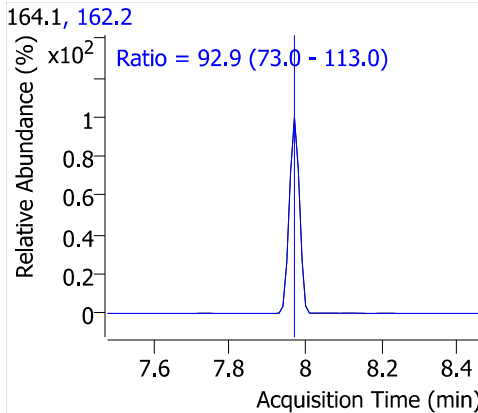
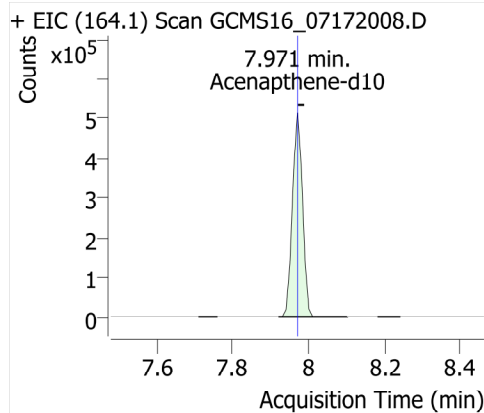


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.729	0.0262	0.9237	165.0		
					89.0	36.2 - 54.3	44.7
					63.0	31.3 - 47.0	38.4
2,4-Dinitrotoluene		8.212	0.0352	0.9109	165.0		
					89.0	46.7 - 70.1	57.0
					63.0	24.0 - 36.0	29.2

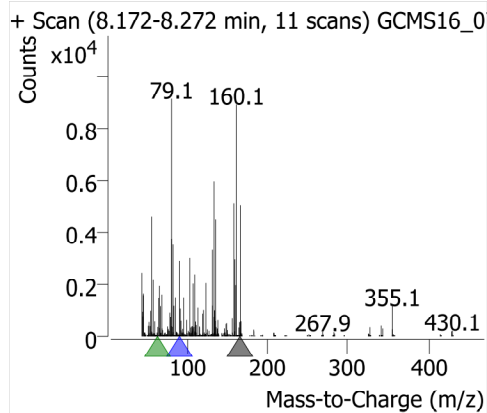
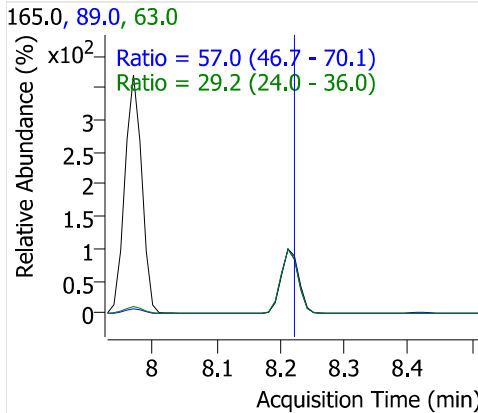
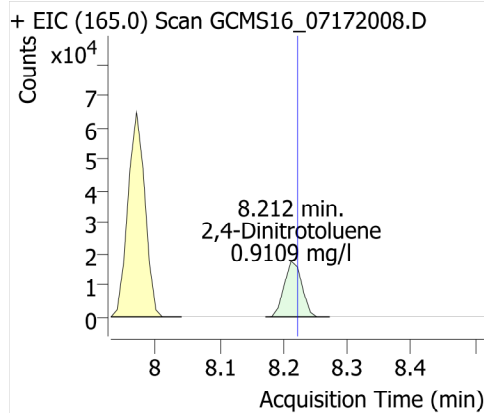
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

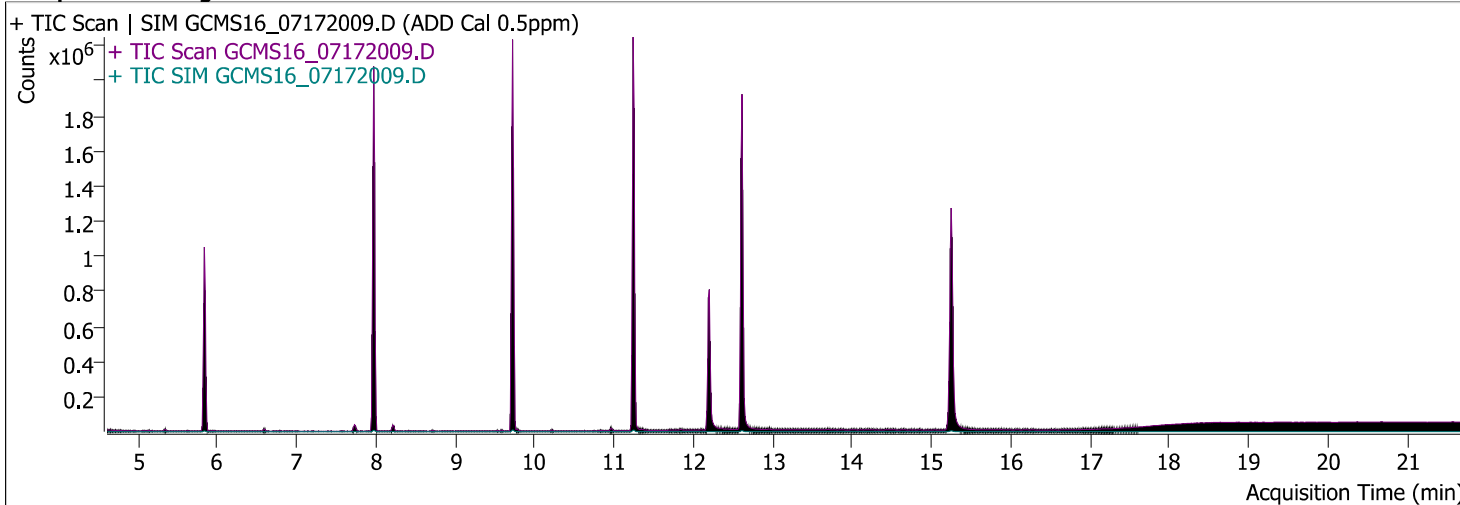


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2020\071720_525.2\QuantResults\071720_ADD.batch.bin		
Analysis Time	7/17/2020 4:20:24 PM	Analyst Name	WECK\ryan.raymond
Report Time	7/22/2020 2:54:35 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	7/17/2020 3:51:55 PM	Data File	GCMS16_07172009.D
Sample Type	Cal	Sample Name	ADD Cal 0.5ppm
Dilution	1	Acq. Method	525_030816
Position	11	Inj Vol	1
DA Method File	ADD 071720.m	Comment	0071110

Sample Chromatogram



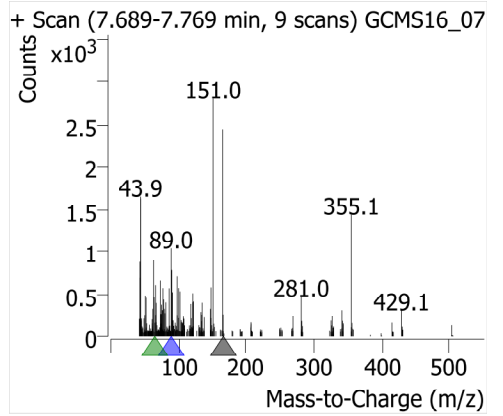
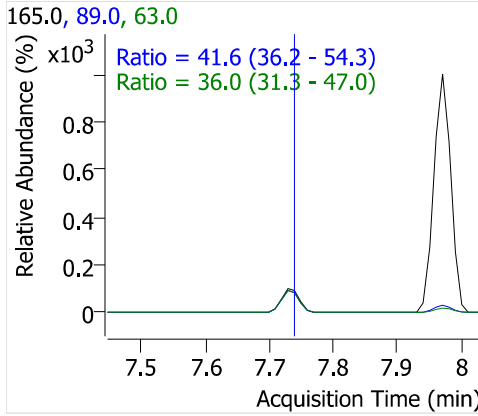
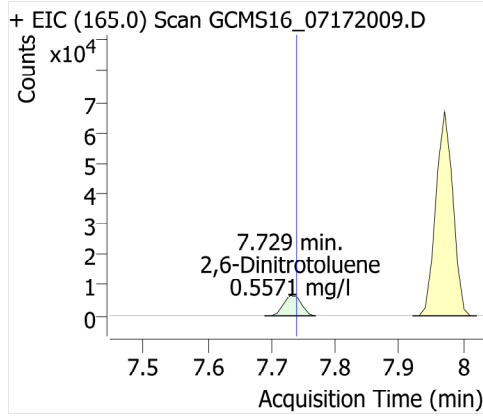
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.729	12887	955992	0.5571	mg/l	111.41
2,4-Dinitrotoluene	Acenaphthene-d10	8.212	16949	955992	0.5626	mg/l	112.51

Quantitative Analysis Results With Qualifier Ratio Report

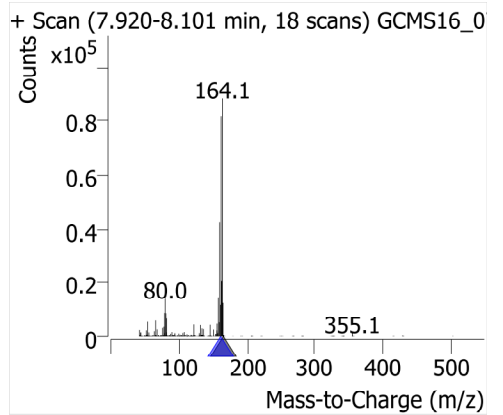
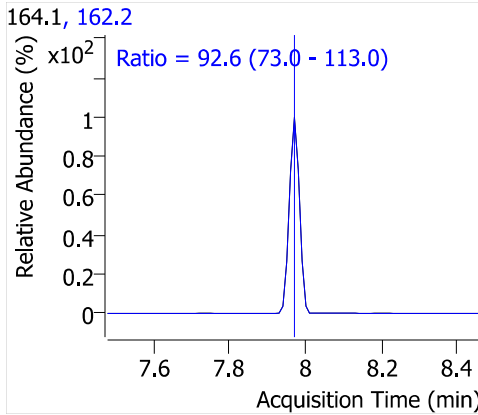
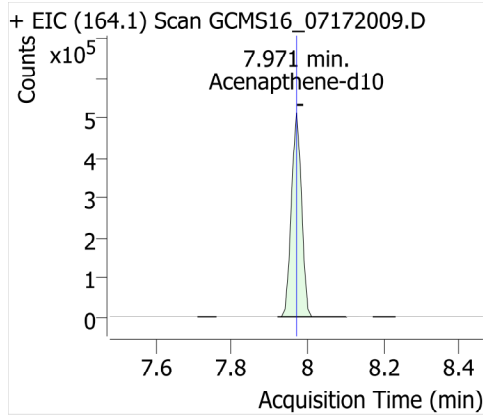


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.729	0.0135	0.5571	165.0		
					89.0	36.2 - 54.3	41.6
					63.0	31.3 - 47.0	36.0
2,4-Dinitrotoluene		8.212	0.0177	0.5626	165.0		
					89.0	46.7 - 70.1	54.6
					63.0	24.0 - 36.0	25.4

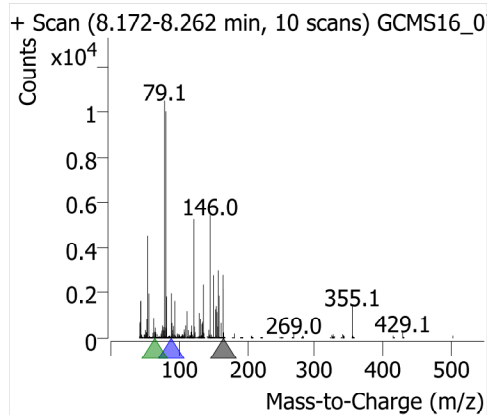
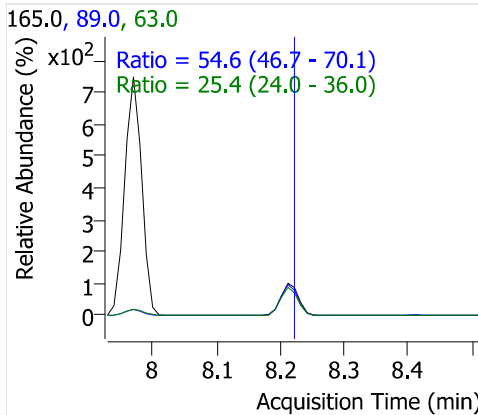
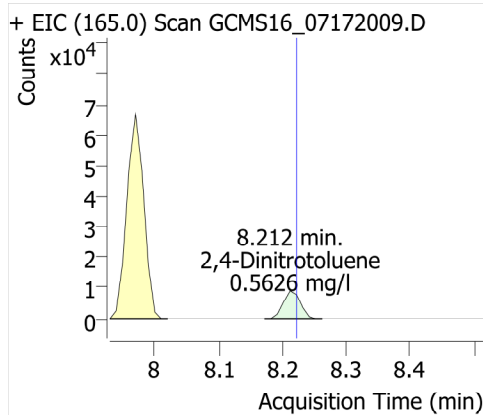
2,6-Dinitrotoluene



Acenaphthene-d10



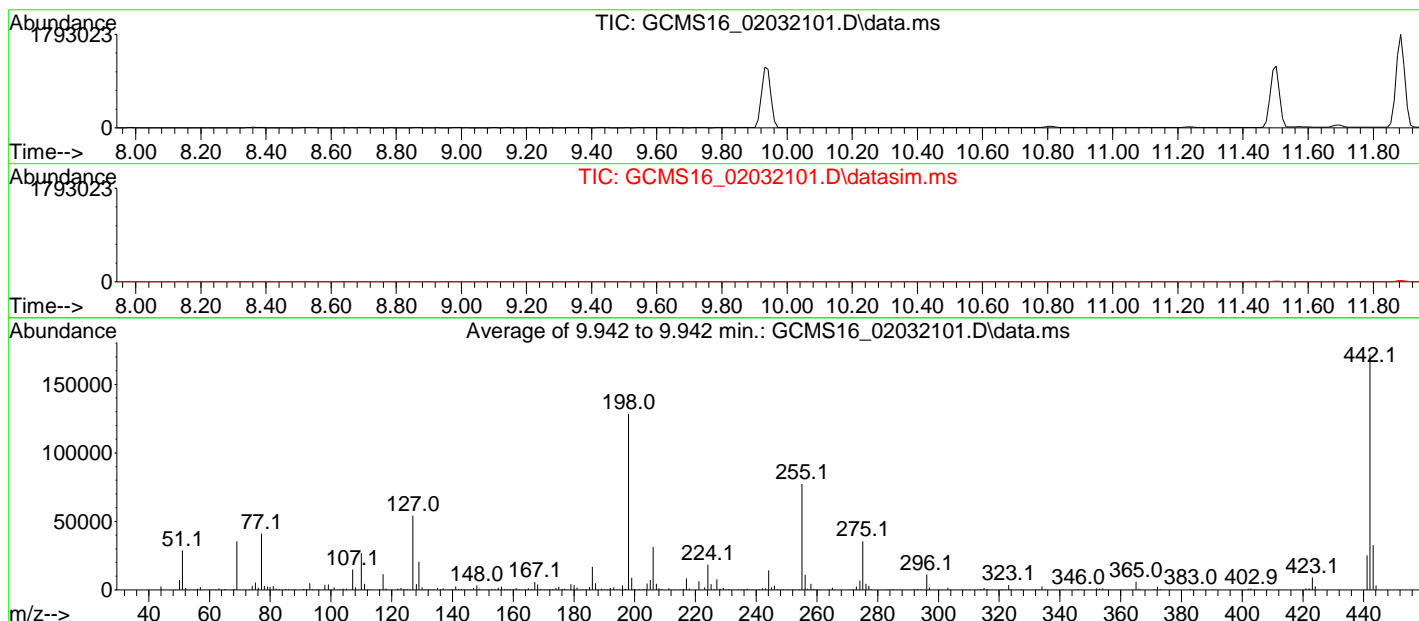
2,4-Dinitrotoluene



Data Path : D:\InstData\GCMS16\DATA\2021\020321_525.2\
 Data File : GCMS16_02032101.D
 Acq On : 03 Feb 2021 05:59 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: LSCINT.P
 Integration File signal 2: rteint2.p

Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 Last Update : Tue May 08 09:56:31 2018

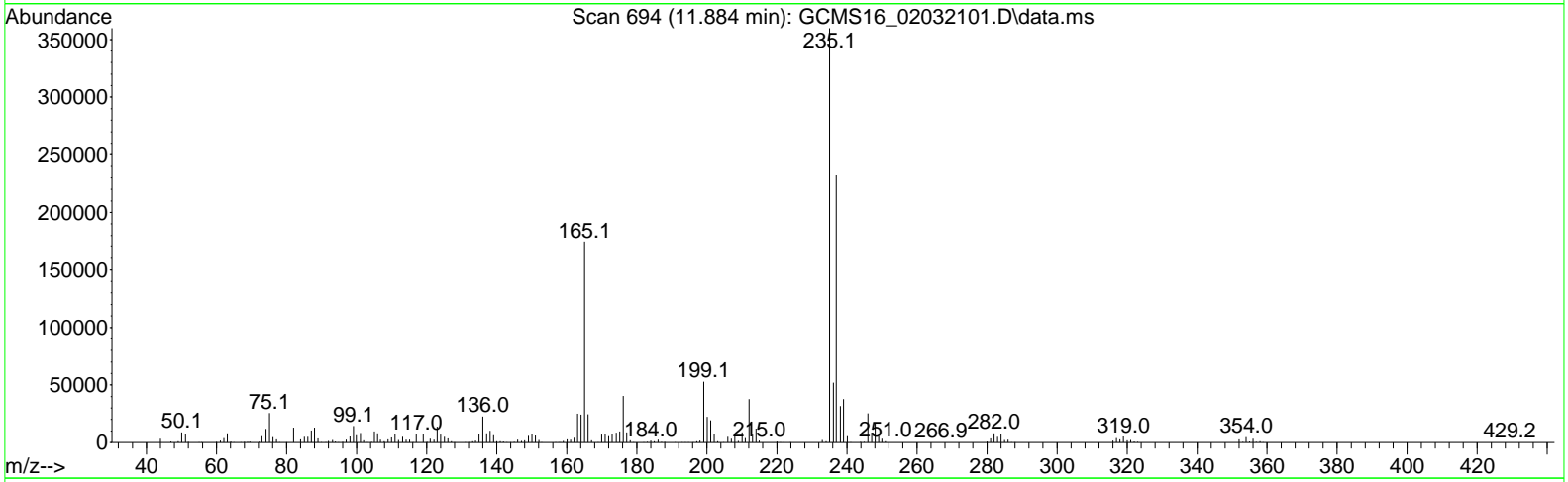
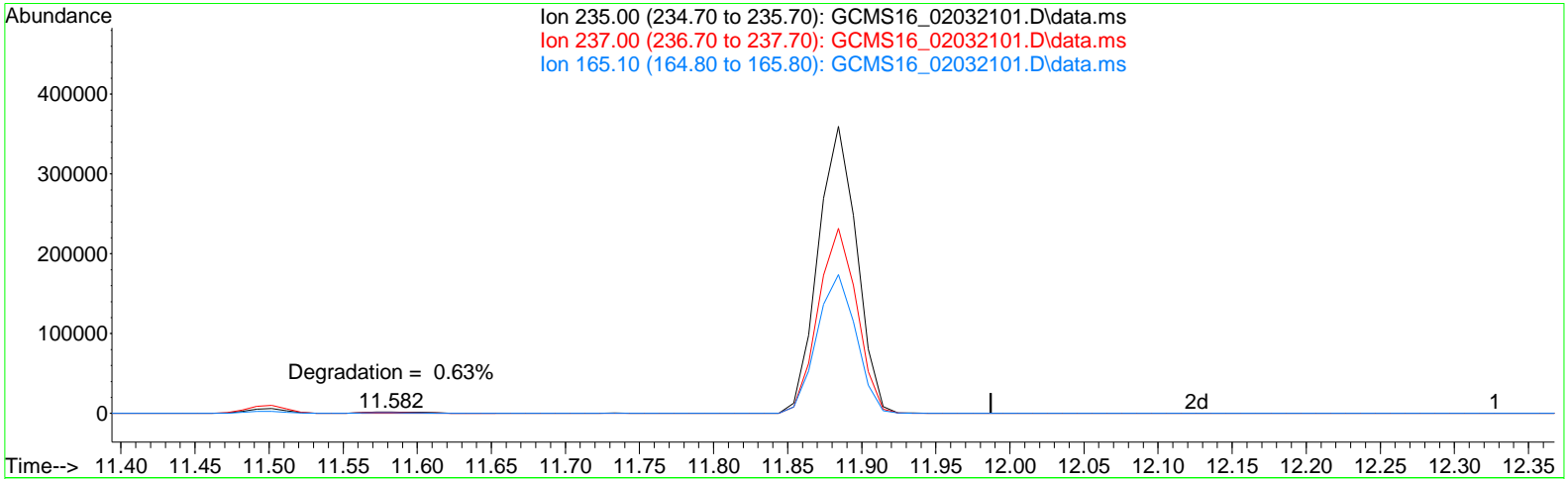


Spectrum Information: Average of 9.942 to 9.942 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	22.3	28624	PASS
68	69	0.00	2	2.0	700	PASS
70	69	0.00	2	0.3	113	PASS
127	198	10	80	42.3	54296	PASS
197	198	0.00	2	0.5	637	PASS
198	198	100	100	100.0	128416	PASS
199	198	5	9	6.8	8772	PASS
275	198	10	60	27.7	35512	PASS
365	198	1	100	4.8	6163	PASS
441	443	0.01	100	77.0	25232	PASS
442	198	50	250	133.9	171904	PASS
443	442	15	24	19.1	32776	PASS

Data Path : D:\InstData\GCMS16\DATA\2021\020321_525.2\
 Data File : GCMS16_02032101.D
 Acq On : 03 Feb 2021 05:59 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 09 17:09:25 2021
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



TIC: GCMS16_02032101.D\data.ms

(3) DDT

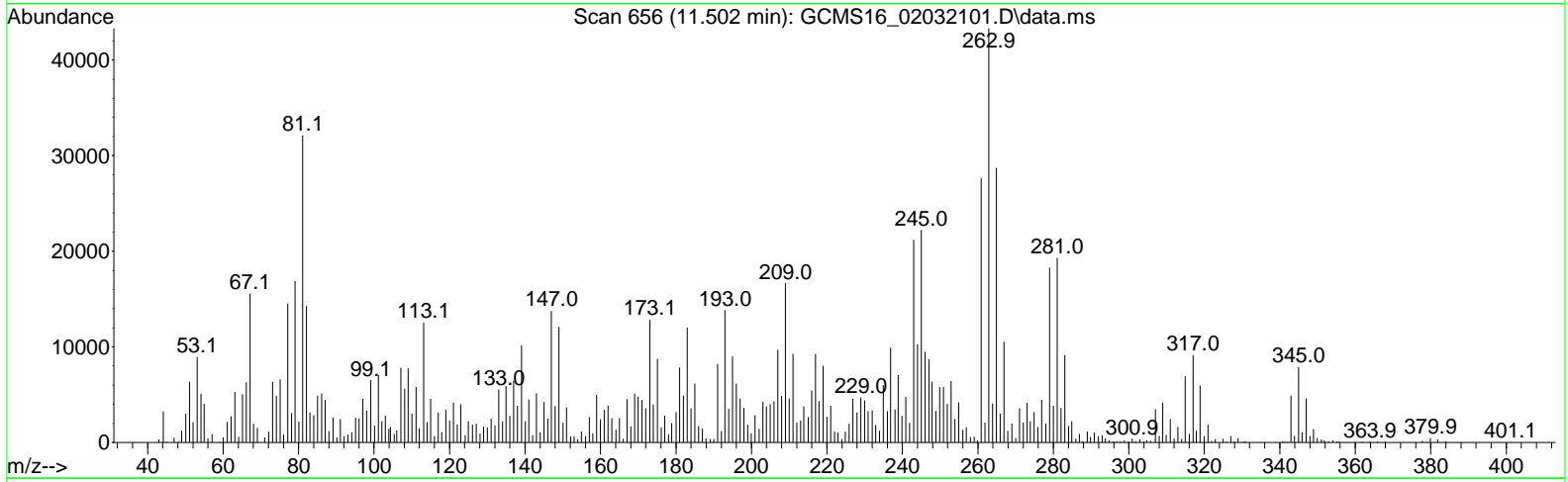
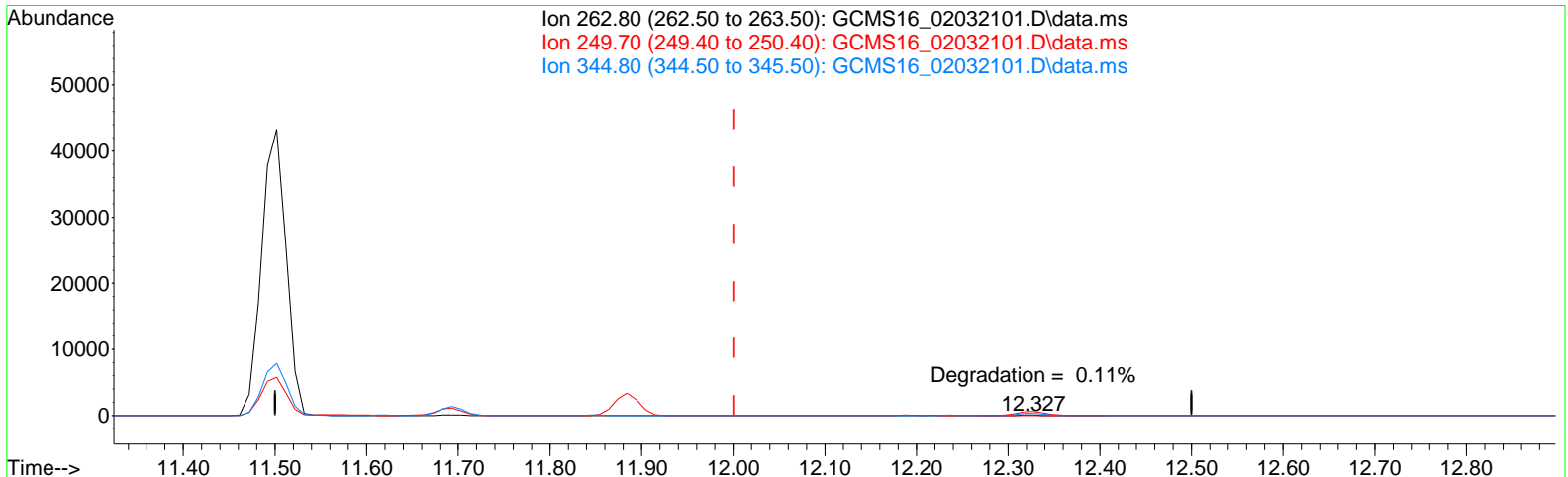
11.884min (-0.603) 156.64 mg/l m

response 653620

Ion	Exp%	Act%
235.00	100.00	100.00
237.00	65.70	0.00#
165.10	35.10	0.00#
0.00	0.00	0.00

Data Path : D:\InstData\GCMS16\DATA\2021\020321_525.2\
 Data File : GCMS16_02032101.D
 Acq On : 03 Feb 2021 05:59 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 09 17:09:25 2021
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



(4) ENDRIN

11.502min (-0.498) 1382.88 mg/l m

response 81106

Ion	Exp%	Act%
262.80	100.00	100.00
249.70	59.70	2.82#
344.80	103.30	3.11#
0.00	0.00	0.00

Quantitative Analysis Results With Qualifier Ratio Report



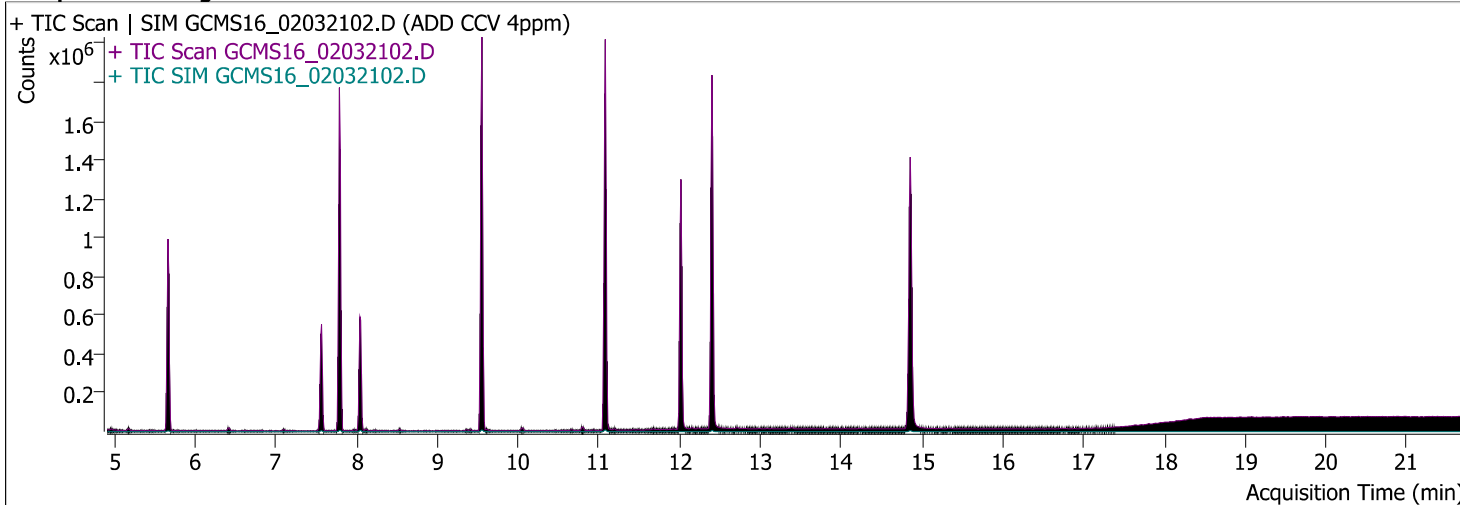
Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\020321_525.2\QuantResults\020321_525.2.batch.bin		
Analysis Time	2/9/2021 5:08:09 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/9/2021 5:08:36 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/3/2021 6:27:10 PM	Data File	GCMS16_02032102.D
Sample Type	CC	Sample Name	ADD CCV 4ppm
Dilution	1	Acq. Method	525
Position	2	Inj Vol	1
DA Method File	ADD 071720_020221RT.m	Comment	0071107

Standard was run for comparison purposes of ICV. rmr 02/09/2021

Sample Chromatogram



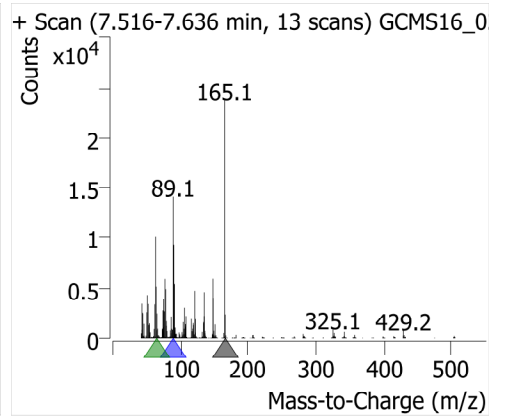
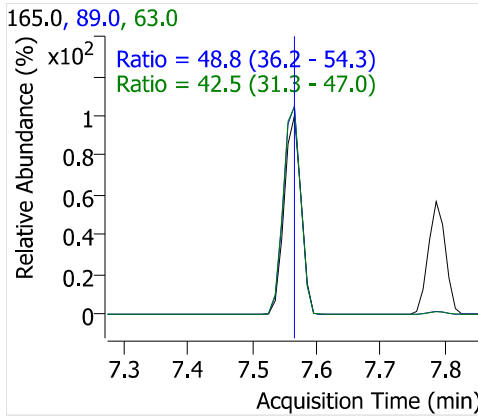
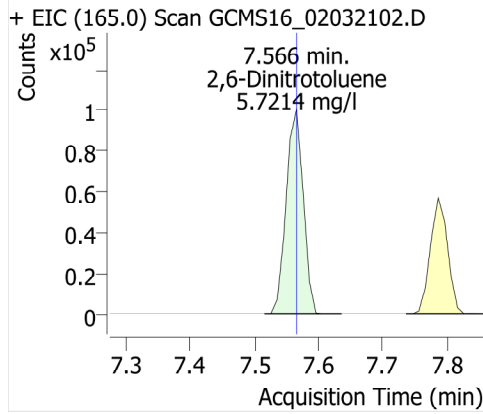
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.566	186332	829379	5.7214	mg/l	143.04
2,4-Dinitrotoluene	Acenaphthene-d10	8.049	277719	829379	5.7676	mg/l	144.19

Quantitative Analysis Results With Qualifier Ratio Report

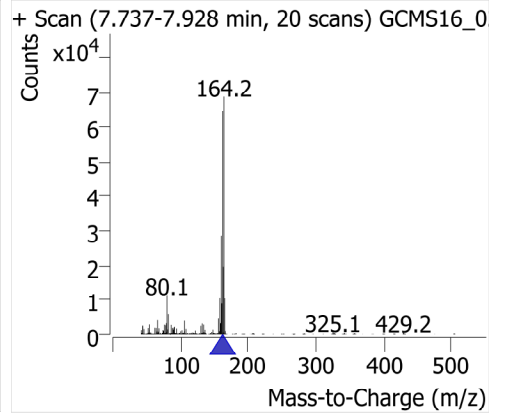
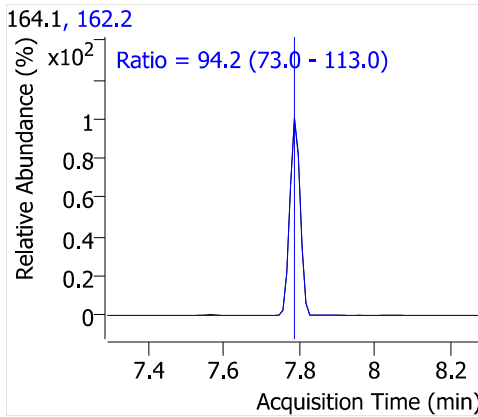
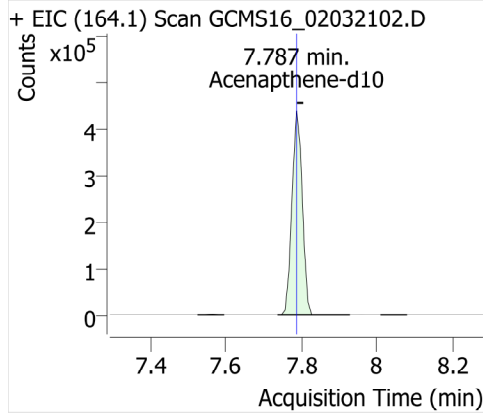


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.566	0.2247	5.7214	165.0		
					89.0	36.2 - 54.3	48.8
					63.0	31.3 - 47.0	42.5
2,4-Dinitrotoluene		8.049	0.3349	5.7676	165.0		
					89.0	54.7 - 82.1	62.4
					63.0	29.6 - 44.3	34.6

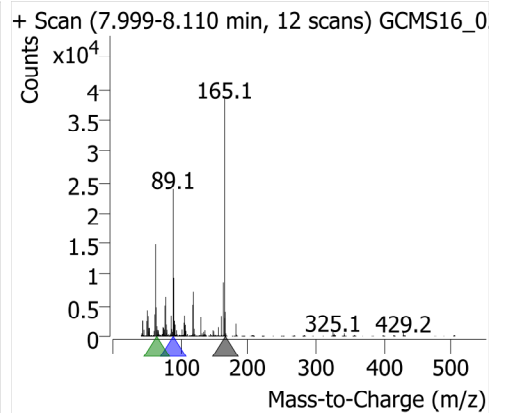
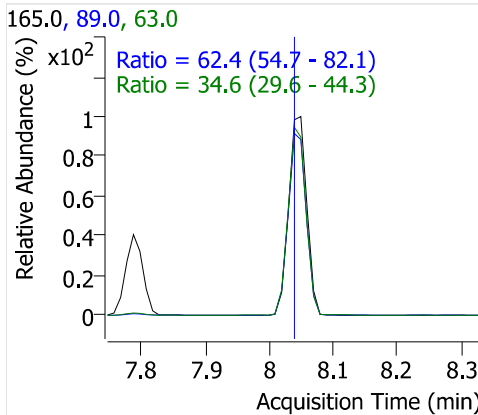
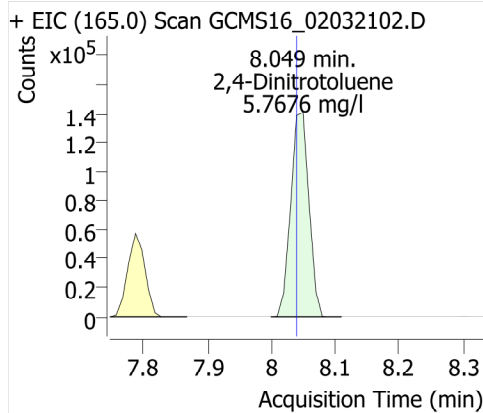
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report



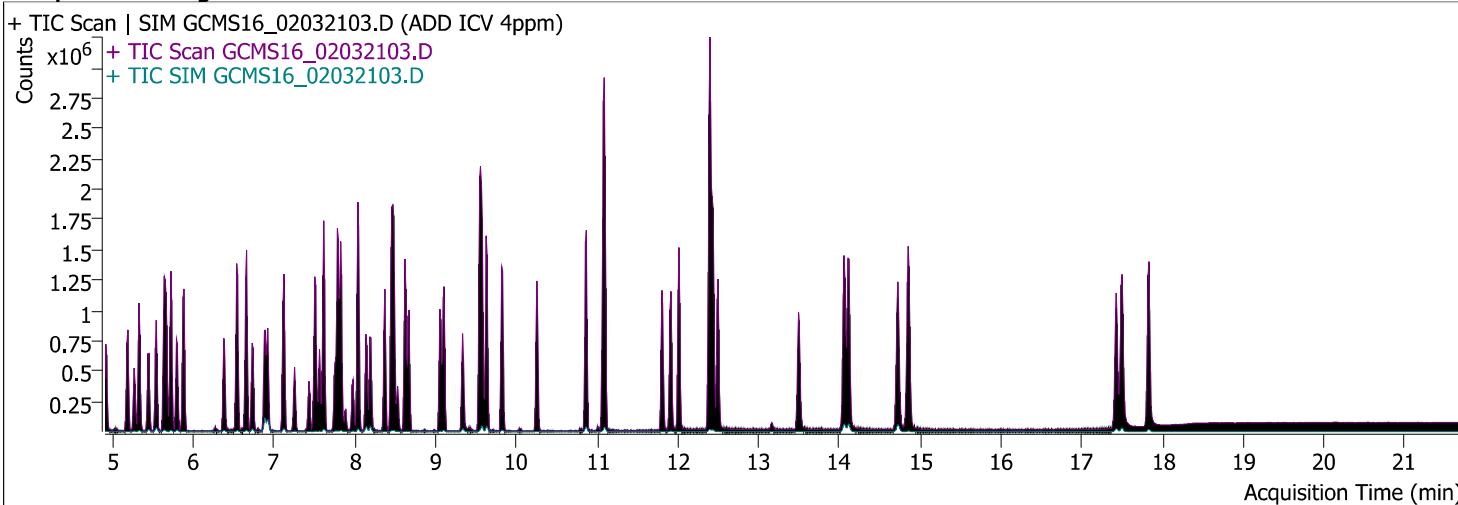
Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\020321_525.2\QuantResults\020321_525.2.batch.bin		
Analysis Time	2/9/2021 5:08:09 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/9/2021 5:08:39 PM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/3/2021 6:54:25 PM	Data File	GCMS16_02032103.D
Sample Type	QC	Sample Name	ADD ICV 4ppm
Dilution	1	Acq. Method	525
Position	3	Inj Vol	1
DA Method File	ADD 071720_020221RT.m	Comment	1020483

ICV was run to validate calibration ADD 071720. Recovery is within 30% of 4ppm calibration standard 0071107. rmr 02/09/2021

Sample Chromatogram



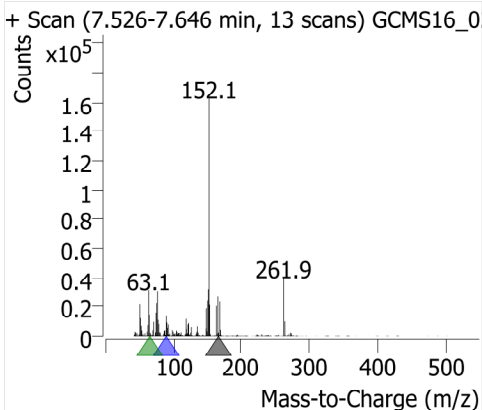
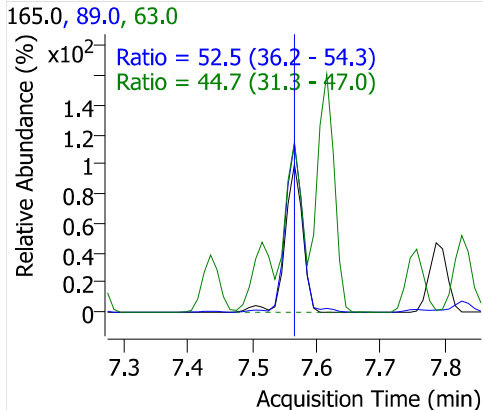
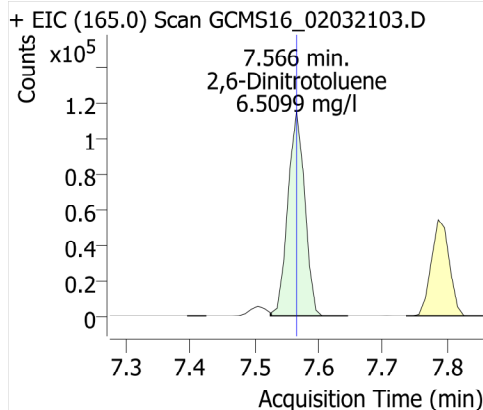
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.566	211923	805535	6.5099	mg/l	162.75
2,4-Dinitrotoluene	Acenaphthene-d10	8.049	282319	805535	5.9821	mg/l	149.55

Quantitative Analysis Results With Qualifier Ratio Report

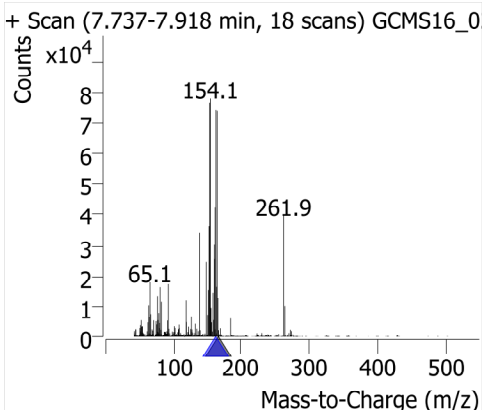
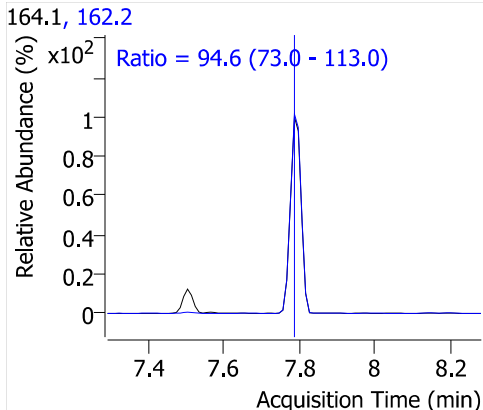
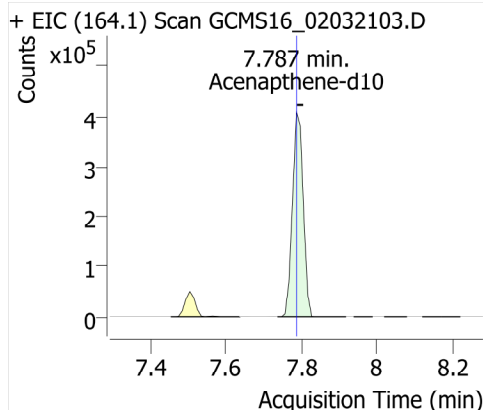


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.566	0.2631	6.5099	165.0		
					89.0	36.2 - 54.3	52.5
					63.0	31.3 - 47.0	44.7
2,4-Dinitrotoluene		8.049	0.3505	5.9821	165.0		
					89.0	54.7 - 82.1	72.8
					63.0	29.6 - 44.3	49.3

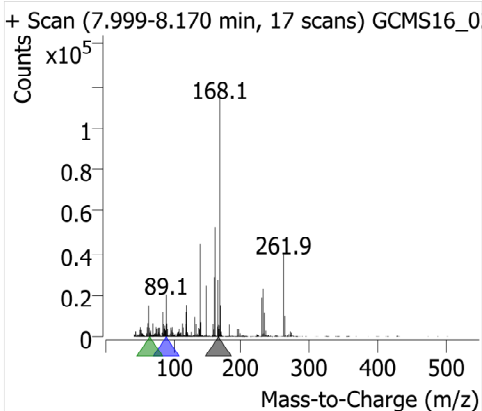
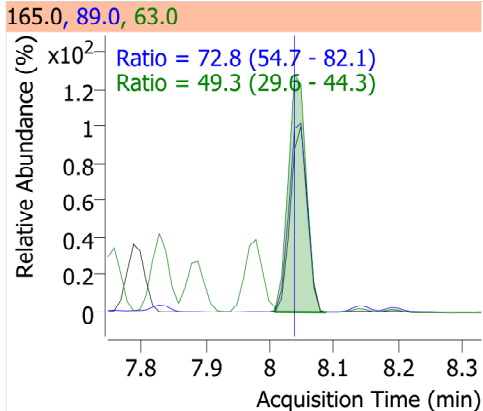
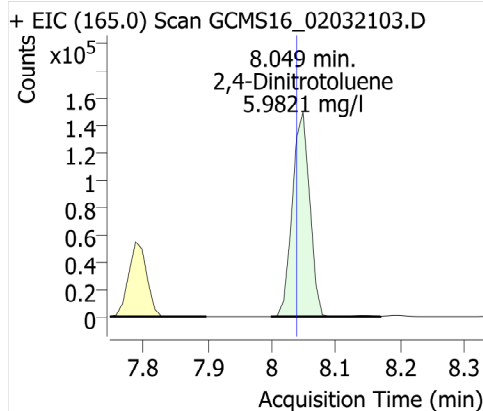
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene





Batch QC Check List - EPA 525.2

Date analyzed: 02/11/2021

Cal Std/CCV ID: See Data

Batch ID: W1B0571

Analyst initials: rmr/mld

ICV /QCS ID: See Data

Inst.ID: GCMS16

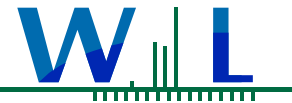
QC	Frequency	Criteria	P	F	IR	Comments
DFTPP Tune	beginning & 12 hr	See method	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Breakdown chk	beginning & 12 hr	DDT degr < 20%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Calibration:						
Cal Blank	ICAL	≤ 1/3 MRL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
low-level Std	ICAL	50-150%R	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	≤ MRL
ICAL Std	ICAL	70-130%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	> MRL
Linearity	ICAL	R or R2 >0.99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RSD ≤ 30% if RF used
ICV / QCS	after ICAL/quarterly	70-130%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mid-level, second source
Daily Analysis:						
low-level CCV	beginning	50-150%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LRB / MB	1 in 20	≤ 1/3 MRL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LFB / LCS	1 in 20	70-130% *	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mid-level
LFBD/LCSD LFSM / MS	1 in 20	70-130% *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mid-level BS-04, Q-ME
LFSMD / MSD	1 in 20	70-130% *	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mid-level
RPD	1 in 20	≤ 30%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Q-12
CCV	12 hr and end	70-130%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	rotate btw mid and high-level
Qual ID	all samples	± 20% absolute	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ions >10% rel abundance
IS	all samples	± 50% from ICAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	or ±30% from last CCV
SS	all samples	70-130% *	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

* Refer to LIMS for exception on some problematic compounds

Data Reviewer Comments: Reporting BSD as BS to reduce qualifiers.

Secondary Review by/date: _____

02/18/21



WECK LABORATORIES, INC.

ORGANIC PREP - EPA 525.2/SPE

Matrix: Water

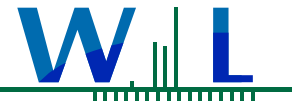
Printed: 2/18/2021 11:57:39AM

Preparation Bench Sheet

Batch: **W1B0571**



Lab Sample ID (20) Sample Name	Due Date Analysis	By	Prepared Sampled	Initial (ml)	Final (ml)	pH	Surrogate (ul)	Client	Comments
1A28028-01 - Well #8 (5010019-008)	02/09/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/26/21 08:45	1000	1		100		Lab: SR&PJ:[None]
1A28043-01 - BA26019	02/09/21 12:00 EPA 525.2_w @Full	ier	02/09/21 11:11 01/26/21 08:45	1000	1		100	APPL, Inc.	Lab:Sample was neutral before extraction SR&PJ:[None]
1A28043-02 - BA26020	02/09/21 12:00 EPA 525.2_w @Full	ier	02/09/21 11:11 01/26/21 09:10	1000	1		100	APPL, Inc.	Lab:Sample was neutral before extraction SR&PJ:[None]
1A28049-01 - LWTP-Plant Influent	02/05/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/28/21 07:54	1000	1		100		Lab: SR:full list PJ:[None]
1A28074-01 - 21012700352	02/11/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/27/21 07:19	1000	1		100		Lab: SR:J, PJ:[None]
1A29022-03 - ME-VR2	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:30	500	1		100		Lab:2x Dilution SR&PJ:[None]
1A29022-04 - MO-CAM	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:35	200	1		100		Lab:5x Dilution SR&PJ:[None]
1A29022-05 - MO-OJA	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:30	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-06 - MO-MEI	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:55	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-07 - MO-VEN	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:00	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-08 - MO-SPA	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:30	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-09 - MO-FIL	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:48	200	1		100		Lab:5x Dilution SR&PJ:[None]
1A29022-10 - MO-SIM	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:15	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-11 - MO-MPK	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:45	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-12 - MO-THO	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:55	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-14 - MO-HUE	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:28	100	1		100		Lab:10x Dilution SR&PJ:[None]



WECK LABORATORIES, INC.

ORGANIC PREP - EPA 525.2/SPE

Matrix: Water

Printed: 2/18/2021 11:57:39AM

Preparation Bench Sheet

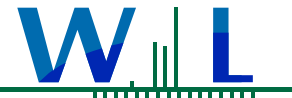
Batch: **W1B0571**



Lab Sample ID (20) Sample Name	Due Date Analysis	By	Prepared Sampled	Initial (ml)	Final (ml)	pH	Surrogate (ul)	Client	Comments
1A29071-01 - 21A0481-13	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/26/21 12:30	1000	1		100		Lab:Sample was neutral before extraction SR&PJ:[None]
1A29071-02 - 21A0481-14	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/26/21 12:00	1000	1		100		Lab:Sample was neutral before extraction SR&PJ:[None]
1A29104-01 - ORANGE GROVE 2A 1910003-012	02/10/21 12:00 EPA 525.2_w @Regulated	ier	02/09/21 11:11 01/29/21 10:35	1000	1		100		Lab: SR&PJ:DEHP only
1A29104-02 - ORANGE GROVE 5 1910003-013	02/10/21 12:00 EPA 525.2_w @Regulated	ier	02/09/21 11:11 01/29/21 10:25	1000	1		100		Lab: SR&PJ:DEHP only

To Lab: If PJ comment differ from SR comment, please confirm correct comment with supervisor or PM.

QC Sample ID (17) Sample Name	By	Prepared	Initial (ml)	Final (ml)	Source ID	Spike 1 ID Spike 1	Spike 1 Amt (ul)	Spike 2 ID Spike 2	Spike 2 Amt (ul)	Surrogate Amt (ul)	Comments
W1B0571-BLK1 Blank	ier	02/09/21 11:11	1000	1	-					100	
W1B0571-BS1 LCS	ier	02/09/21 11:11	1000	1	-	1011079 Pre-Prep	500			100	
W1B0571-BS2 SL	ier	02/09/21 11:11	1000	1	-	1020735 Pre-Prep	500			100	
W1B0571-BSD1 LCS Dup	ier	02/09/21 11:11	1000	1	-	1011079 Pre-Prep	500			100	
W1B0571-BSD2 SL	ier	02/09/21 11:11	1000	1	-	1020735 Pre-Prep	500			100	
W1B0571-CCV1 Calibration Check	rnr	02/09/21 11:11	1000	1	-	1010644 Pre-Prep	1000			0	507PNA CCV 0.5ppm
W1B0571-CCV2 Calibration Check	rnr	02/09/21 11:11	1000	1	-	1010645 Pre-Prep	1000			0	507PNA CCV 0.1ppm
W1B0571-CCV3 Calibration Check	rnr	02/09/21 11:11	1000	1	-	1011195 Pre-Prep	1000			0	SL CCV 0.04/0.2ppm
W1B0571-CCV4 Calibration Check	rnr	02/09/21 11:11	1000	1	-	0080867 Pre-Prep	1000			0	LL CCV 0.1ppm
W1B0571-CCV5 Calibration Check	rnr	02/09/21 11:11	1000	1	-	0071109 Pre-Prep	1000			0	ADD CCV 1ppm
W1B0571-CCV6 Calibration Check	rnr	02/09/21 11:11	1000	1	-	1010644 Pre-Prep	1000			0	507PNA CCV 0.5ppm
W1B0571-CCV7 Calibration Check	rnr	02/09/21 11:11	1000	1	-	1010645 Pre-Prep	1000			0	507PNA CCV 0.1ppm
W1B0571-CCV8 Calibration Check	rnr	02/09/21 11:11	1000	1	-	1011195 Pre-Prep	1000			0	SL CCV 0.04/0.2ppm



WECK LABORATORIES, INC.

ORGANIC PREP - EPA 525.2/SPE

Matrix: Water

Printed: 2/18/2021 11:57:39AM

Preparation Bench Sheet

Batch: **W1B0571**



QC Sample ID (17) Sample Name	By	Prepared	Initial (ml)	Final (ml)	Source ID	Spike 1 ID Spike 1	Spike 1 Amt (ul)	Spike 2 ID Spike 2	Spike 2 Amt (ul)	Surrogate Amt (ul)	Comments
W1B0571-CCV9 Calibration Check	rmr	02/09/21 11:11	1000	1	-	0080867 Pre-Prep	1000			0	LL CCV 0.1ppm
W1B0571-CCVA Calibration Check	rmr	02/09/21 11:11	1000	1	-	0071109 Pre-Prep	1000			0	ADD CCV 1ppm
W1B0571-CCVB Calibration Check	rmr	02/09/21 11:11	1000	1	-	1010644 Pre-Prep	1000			0	507PNA CCV 0.5ppm
W1B0571-CCVC Calibration Check	rmr	02/09/21 11:11	1000	1	-	1010645 Pre-Prep	1000			0	507PNA CCV 0.1ppm

Ref ID (14)	Description	Vendor	Lot Number	Type	Expiration	Init	Comments
5120435	Sodium sulfite,Acs,98.0%Min graunlar	Alfa Aesar	Y04B001	Reagent	12/03/29	fan	Na2So3 2x500g
1020735	525.2 Short List LCS (2/10ppm)	** UNKNOWN **	.	Spike Mix	11/16/21	rmr	
1020718	525.2 IS & Surr (50 ppm)	** SEE PARENT(S) **	.	Surrogate	01/06/22	rmr	
1011374	525 SPE Enviro-Clean Universal extraction Cartridg	nited Chemical Techn	055946CZ	Reagent	01/22/22	fan	Cat no. ECUNI525 12 X 8/pk
1011195	525 SL Pest Cal 0.04/0.2ppm	** SEE PARENT(S) **	.	Spike Mix	11/10/21	rmr	
1011079	525 PNA+507 LCS (10ppm)	CPI International	.	Spike Mix	01/18/22	rmr	
1010645	525 507PNA CAL 0.1ppm	** UNKNOWN **	.	Spike Mix	12/31/21	rmr	
1010644	525 507PNA CAL 0.5ppm	** UNKNOWN **	.	Spike Mix	12/31/21	rmr	
0120491	Dichloromethane MeCl2 HPLC/299-4	Honeywell	DZ812-US	Reagent	12/03/22	fan	12X 4 Liters CAS#299-4 UN1593
0101369	Honeywell Hexane B&J 95%n-Hexane	Honeywell	.	Reagent	10/23/21	fan	32x4L Cas#213-4
0101366	HoneyWell Methanol,AH230-4 HPLC GRADE	Honeywell	.	Reagent	10/23/21	fan	8X 4L Cas#AH230-4
0080867	525 LL Pest Cal 0.1ppm	** SEE PARENT(S) **	.	Spike Mix	08/19/21	rmr	
0071109	525 ADD Cal 1ppm	** SEE PARENT(S) **	.	Spike Mix	07/16/21	rmr	
0040907	HCl:H2O 1:1	Weck Laboratories, Inc	.	Reagent	04/17/21	ier	

Extracted By

Date

Concentrated By

Date

Analyzed By

Date

Page 3 of 3



WECK LABORATORIES, INC.

ORGANIC PREP - EPA 525.2/SPE

Matrix: Water

Printed: 2/10/2021 5:31:54PM

Preparation Bench Sheet

Batch: **W1B0571**



Lab Sample ID (20) Sample Name	Due Date Analysis	By	Prepared Sampled	Initial (ml)	Final (ml)	pH	Surrogate (ul)	Client	Comments
1A28028-01 - Well #8 (5010019-008)	02/09/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/26/21 08:45	1000	1		100		Lab: SR&PJ:[None]
1A28043-01 - BA26019	02/09/21 12:00 EPA 525.2_w @Full	ier	02/09/21 11:11 01/26/21 08:45	1000	1		100	APPL, Inc.	Lab: SR&PJ:[None]
1A28043-02 - BA26020	02/09/21 12:00 EPA 525.2_w @Full	ier	02/09/21 11:11 01/26/21 09:10	1000	1		100	APPL, Inc.	Lab: SR&PJ:[None]
1A28049-01 - LWTP-Plant Influent	02/05/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/28/21 07:54	1000	1		100		Lab: SR:full list PJ:[None]
1A28074-01 - 21012700352	02/11/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/27/21 07:19	1000	1		100		Lab: SR:J, PJ:[None]
1A29022-03 - ME-VR2	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:30	500	1		100		Lab:2x Dilution SR&PJ:[None]
1A29022-04 - MO-CAM	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:35	200	1		100		Lab:5x Dilution SR&PJ:[None]
1A29022-05 - MO-OJA	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:30	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-06 - MO-MEI	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:55	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-07 - MO-VEN	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:00	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-08 - MO-SPA	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:30	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-09 - MO-FIL	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:48	200	1		100		Lab:5x Dilution SR&PJ:[None]
1A29022-10 - MO-SIM	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:15	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-11 - MO-MPK	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:45	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-12 - MO-THO	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:55	100	1		100		Lab:10x Dilution SR&PJ:[None]
1A29022-14 - MO-HUE	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:28	100	1		100		Lab:10x Dilution SR&PJ:[None]



WECK LABORATORIES, INC.

Preparation Bench Sheet

ORGANIC PREP - EPA 525.2/SPE

Batch: **W1B0571**

Matrix: Water

Printed: 2/10/2021 5:31:54PM



Lab Sample ID (20) Sample Name	Due Date Analysis	By	Prepared Sampled	Initial (ml)	Final (ml)	pH	Surrogate (ul)	Client	Comments
1A29071-01 - 21A0481-13	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/26/21 12:30	1000	1		100		Lab: SR&PJ:[None]
1A29071-02 - 21A0481-14	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/26/21 12:00	1000	1		100		Lab: SR&PJ:[None]
1A29104-01 - ORANGE GROVE 2A 1910003-012	02/10/21 12:00 EPA 525.2_w @Regulated	ier	02/09/21 11:11 01/29/21 10:35	1000	1		100		Lab: SR&PJ:DEHP only
1A29104-02 - ORANGE GROVE 5 1910003-013	02/10/21 12:00 EPA 525.2_w @Regulated	ier	02/09/21 11:11 01/29/21 10:25	1000	1		100		Lab: SR&PJ:DEHP only

To Lab: If PJ comment differ from SR comment, please confirm correct comment with supervisor or PM.

QC Sample ID (5) Sample Name	By	Prepared	Initial (ml)	Final (ml)	Source ID	Spike 1 ID Spike 1	Spike 1 Amt (ul)	Spike 2 ID Spike 2	Spike 2 Amt (ul)	Surrogate Amt (ul)	Comments
W1B0571-BLK1 Blank	ier	02/09/21 11:11	1000	1	-					100	
W1B0571-BS1 LCS	ier	02/09/21 11:11	1000	1	-	1011079 Pre-Prep	500			100	
W1B0571-BS2 SL	ier	02/09/21 11:11	1000	1	-	1020735 Pre-Prep	500			100	
W1B0571-BSD1 LCS Dup	ier	02/09/21 11:11	1000	1	-	1011079 Pre-Prep	500			100	
W1B0571-BSD2 SL	ier	02/09/21 11:11	1000	1	-	1020735 Pre-Prep	500			100	

Ref ID (9)	Description	Vendor	Lot Number	Type	Expiration	Init	Comments
5120435	Sodium sulfite,Acs,98.0%Min granlar	Alfa Aesar	Y04B001	Reagent	12/03/29	fan	Na2So3 2x500g
1020735	525.2 Short List LCS (2/10ppm)	** UNKNOWN **	.	Spike Mix	11/16/21	rmr	
1020718	525.2 IS & Surr (50 ppm)	** SEE PARENT(S) **	.	Surrogate	01/06/22	rmr	
1011374	525 SPE Enviro-Clean Universal extraction Cartridg	nited Chemical Techn	055946CZ	Reagent	01/22/22	fan	Cat no. ECUNI525 12 X 8/pk
1011079	525 PNA+507 LCS (10ppm)	CPI International	.	Spike Mix	01/18/22	rmr	
0120491	Dichloromethane MeCl2 HPLC/299-4	Honeywell	DZ812-US	Reagent	12/03/22	fan	12X 4 Liters CAS#299-4 UN1593
0101369	Honeywell Hexane B&J 95%n-Hexane	Honeywell	.	Reagent	10/23/21	fan	32x4L Cas#213-4
0101366	HoneyWell Methanol,AH230-4 HPLC GRADE	Honeywell	.	Reagent	10/23/21	fan	8X 4L Cas#AH230-4
0040907	HCl:H2O 1:1	Weck Laboratories, Inc	.	Reagent	04/17/21	ier	



WECK LABORATORIES, INC.

ORGANIC PREP - EPA 525.2/SPE

Matrix: Water

Printed: 2/10/2021 5:31:54PM

Preparation Bench Sheet

Batch: **W1B0571**



Extracted By Date

Concentrated By Date

RMR MLD *02/11/2021*

Analyzed By Date



WECK LABORATORIES, INC.

ORGANIC PREP - EPA 525.2/SPE

Matrix: Water

Printed: 2/9/2021 11:14:15AM

Preparation Bench Sheet

Batch: **W1B0571**

1 10000 10000 10000 10000 10000 10000 10000 10000 10000

Lab Sample ID (20) Sample Name	Due Date Analysis	By	Prepared Sampled	Initial (ml)	Final (ml)	pH	Surrogate (ul)	Client	Comments
1A28028-01 - Well #8 (5010019-008)	02/09/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/26/21 08:45	1000	1		100		Lab: <i>soyx</i> SR&PJ:[None]
1A28043-01 - BA26019	02/09/21 12:00 EPA 525.2_w @Full	ier	02/09/21 11:11 01/26/21 08:45	1000	1	7	100	APPL, Inc.	Lab: <i>soyx</i> SR&PJ:[None] } <i>sample was not acidic</i>
1A28043-02 - BA26020	02/09/21 12:00 EPA 525.2_w @Full	ier	02/09/21 11:11 01/26/21 09:10	1000	1	7	100	APPL, Inc.	Lab: <i>soyx</i> SR&PJ:[None] }
1A28049-01 - LWTP-Plant Influent	02/05/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/28/21 07:54	1000	1		100		Lab: <i>soyx</i> SR:full list PJ:[None]
1A28074-01 - 21012700352	02/11/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/27/21 07:19	1000	1		100		Lab: SR:J, PJ:[None] } <i>soyx</i>
1A29022-03 - ME-VR2	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:30	1000 <i>500</i>	1		100		Lab: <i>soyx 8503Y</i> SR&PJ:[None]
1A29022-04 - MO-CAM	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:35	1000 <i>200</i>	1		100		Lab: SR&PJ:[None]
1A29022-05 - MO-OJA	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:30	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]
1A29022-06 - MO-MEI	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:55	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]
1A29022-07 - MO-VEN	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:00	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]
1A29022-08 - MO-SPA	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:30	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]
1A29022-09 - MO-FIL	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:48	1000 <i>200</i>	1		100		Lab: SR&PJ:[None]
1A29022-10 - MO-SIM	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:15	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]
1A29022-11 - MO-MPK	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 08:45	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]
1A29022-12 - MO-THO	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 09:55	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]
1A29022-14 - MO-HUE	02/10/21 12:00 EPA 525.2_w @507 Regulated	ier	02/09/21 11:11 01/29/21 10:28	1000 <i>100</i>	1		100		Lab: SR&PJ:[None]

Starting sequence Thu Feb 11 18:06:53 2021

Instrument Name: GCMS16

Sequence File: D:\InstData\GCMS16\Sequence\2021\021121_525.sequence.xml

Comment:

Operator: WECK\GCMS16

Data Path: D:\InstData\GCMS16\DATA\2021\021121_525.2\

Method Path: D:\InstData\GCMS16\R_MTH\

Line	Type	Vials	DataFile	Sample Name

Acquisition Method: 525.M				
1)	Sample	52	GCMS16_02112101	Prime
2)	Sample	52	GCMS16_02112102	Prime
3)	Sample	51	GCMS16_02112103	Blank
4)	Sample	1	GCMS16_02112104	DFTPP 5ppm Tune
	Comment: 0040529			
5)	CC	2	GCMS16_02112105	507PNA CCV 0.5ppm
	Comment: 1010644			
6)	CC	3	GCMS16_02112106	507PNA CCV 0.1ppm
	Comment: 1010645			
7)	CC	4	GCMS16_02112107	SL CCV 0.04/0.2ppm
	Comment: 1011195			
8)	CC	5	GCMS16_02112108	LL CCV 0.1ppm
	Comment: 0080867			
9)	CC	6	GCMS16_02112109	ADD CCV 1ppm
	Comment: 0071109			
10)	Sample	11	GCMS16_02112110	W1B0571-BLK1
11)	QC	12	GCMS16_02112111	W1B0571-BS1
12)	QC	13	GCMS16_02112112	W1B0571-BSD1
13)	Sample	14	GCMS16_02112113	W1B0571-BS2
	Comment: SL			
14)	Sample	15	GCMS16_02112114	W1B0571-BSD2
	Comment: SL			
15)	Sample	16	GCMS16_02112115	1A28028-01
16)	Sample	17	GCMS16_02112116	1A28043-01
	Comment: Full List			
17)	Sample	18	GCMS16_02112117	1A28043-02
	Comment: Full List			
18)	Sample	19	GCMS16_02112118	1A28049-01
19)	Sample	20	GCMS16_02112119	1A28074-01
	Comment: Include Propachlor			
20)	Sample	51	GCMS16_02112120	Blank
21)	Sample	1	GCMS16_02112121	DFTPP 5ppm Tune
	Comment: 0040529			
22)	CC	2	GCMS16_02112122	507PNA CCV 0.5ppm
	Comment: 1010644			
23)	CC	3	GCMS16_02112123	507PNA CCV 0.1ppm
	Comment: 1010645			
24)	CC	4	GCMS16_02112124	SL CCV 0.04/0.2ppm

Comment: 1011195

25) CC	5	GCMS16_02112125	LL CCV 0.1ppm
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Comment: 0080867

26) CC	6	GCMS16_02112126	ADD CCV 1ppm
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Comment: 0071109

27) Sample	21	GCMS16_02112127	1A29022-03
28) Sample	22	GCMS16_02112128	1A29022-04
29) Sample	23	GCMS16_02112129	1A29022-05
30) Sample	24	GCMS16_02112130	1A29022-06
31) Sample	25	GCMS16_02112131	1A29022-07
32) Sample	26	GCMS16_02112132	1A29022-08
33) Sample	27	GCMS16_02112133	1A29022-09
34) Sample	28	GCMS16_02112134	1A29022-10
35) Sample	29	GCMS16_02112135	1A29022-11
36) Sample	30	GCMS16_02112136	1A29022-12
37) Sample	31	GCMS16_02112137	1A29022-14
38) Sample	32	GCMS16_02112138	1A29071-01
39) Sample	33	GCMS16_02112139	1A29071-02
40) Sample	34	GCMS16_02112140	1A29104-01

Comment: DEHP only

41) Sample	35	GCMS16_02112141	1A29104-02
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Comment: DEHP only

42) Sample	36	GCMS16_02112142	Test
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Comment: 0L28059-01

43) CC	2	GCMS16_02112143	507PNA CCV 0.5ppm
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Comment: 1010644

44) CC	3	GCMS16_02112144	507PNA CCV 0.1ppm
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Comment: 1010645

Sequence completed Fri Feb 12 14:03:01 2021

D:\InstData\GCMS16\DATA\2021\021121_525.2\2021 Feb 11 1806 Sequence Log .LOG

Sample											2,6-Dinitr...	
①	▼	Name	Data File	Type	Level	Acq. Date-Time	Vial	DA Method File	Comment	Dil.	Exp. Conc.	RT
		Prime	GCMS16_02112101...	Sample		2/11/2021 6:08 PM	52	ADD 071720_021721RT...		1.0		
		Prime	GCMS16_02112102...	Sample		2/11/2021 6:35 PM	52	ADD 071720_021721RT...		1.0		
	🔴	Blank	GCMS16_02112103...	Sample		2/11/2021 7:03 PM	51	ADD 071720_021721RT...		1.0		7.284
		DFTPP 5ppm Tune	GCMS16_02112104...	Sample		2/11/2021 7:30 PM	1	ADD 071720_021721RT...	0040529	1.0		
		507PNA CCV 0.5pp...	GCMS16_02112105...	CC	0.5	2/11/2021 7:57 PM	2	ADD 071720_021721RT...	1010644	1.0	0.5000	
		507PNA CCV 0.1pp...	GCMS16_02112106...	CC	0.1	2/11/2021 8:24 PM	3	ADD 071720_021721RT...	1010645	1.0		
		SL CCV 0.04/0.2ppm	GCMS16_02112107...	CC	0.04	2/11/2021 8:52 PM	4	ADD 071720_021721RT...	1011195	1.0		
		LL CCV 0.1ppm	GCMS16_02112108...	CC	0.1	2/11/2021 9:19 PM	5	ADD 071720_021721RT...	0080867	1.0		
	▼	ADD CCV 1ppm	GCMS16_02112109...	CC	1	2/11/2021 9:46 PM	6	ADD 071720_021721RT...	0071109	1.0	1.0000	7.505
	🔴	W1B0571-BLK1	GCMS16_02112110...	Sample		2/11/2021 10:13 PM	11	ADD 071720_021721RT...		1.0		7.334
		W1B0571-BS1	GCMS16_02112111...	QC	5	2/11/2021 10:40 PM	12	ADD 071720_021721RT...		1.0		
		W1B0571-BSD1	GCMS16_02112112...	QC	5	2/11/2021 11:08 PM	13	ADD 071720_021721RT...		1.0		
		W1B0571-BS2	GCMS16_02112113...	Sample		2/11/2021 11:35 PM	14	ADD 071720_021721RT...	SL	1.0		
		W1B0571-BSD2	GCMS16_02112114...	Sample		2/12/2021 12:02 AM	15	ADD 071720_021721RT...	SL	1.0		
		1A28028-01	GCMS16_02112115...	Sample		2/12/2021 12:29 AM	16	ADD 071720_021721RT...		1.0		
	🔴	1A28043-01	GCMS16_02112116...	Sample		2/12/2021 12:57 AM	17	ADD 071720_021721RT...	Full List	1.0		7.667
	🔴	1A28043-02	GCMS16_02112117...	Sample		2/12/2021 1:24 AM	18	ADD 071720_021721RT...	Full List	1.0		7.646
		1A28049-01	GCMS16_02112118...	Sample		2/12/2021 1:51 AM	19	ADD 071720_021721RT...		1.0		
		1A28074-01	GCMS16_02112119...	Sample		2/12/2021 2:19 AM	20	ADD 071720_021721RT...	Include...	1.0		
		Blank	GCMS16_02112120...	Sample		2/12/2021 2:46 AM	51	ADD 071720_021721RT...		1.0		
		DFTPP 5ppm Tune	GCMS16_02112121...	Sample		2/12/2021 3:13 AM	1	ADD 071720_021721RT...	0040529	1.0		
		507PNA CCV 0.5pp...	GCMS16_02112122...	CC	0.5	2/12/2021 3:40 AM	2	ADD 071720_021721RT...	1010644	1.0	0.5000	
		507PNA CCV 0.1pp...	GCMS16_02112123...	CC	0.1	2/12/2021 4:08 AM	3	ADD 071720_021721RT...	1010645	1.0		
		SL CCV 0.04/0.2ppm	GCMS16_02112124...	CC	0.04	2/12/2021 4:35 AM	4	ADD 071720_021721RT...	1011195	1.0		
		LL CCV 0.1ppm	GCMS16_02112125...	CC	0.1	2/12/2021 5:02 AM	5	ADD 071720_021721RT...	0080867	1.0		
	▼	ADD CCV 1ppm	GCMS16_02112126...	CC	1	2/12/2021 5:29 AM	6	ADD 071720_021721RT...	0071109	1.0	1.0000	7.506
		1A29022-03	GCMS16_02112127...	Sample		2/12/2021 5:57 AM	21	ADD 071720_021721RT...		1.0		
		1A29022-04	GCMS16_02112128...	Sample		2/12/2021 6:24 AM	22	ADD 071720_021721RT...		1.0		
		1A29022-05	GCMS16_02112129...	Sample		2/12/2021 6:51 AM	23	ADD 071720_021721RT...		1.0		
		1A29022-06	GCMS16_02112130...	Sample		2/12/2021 7:18 AM	24	ADD 071720_021721RT...		1.0		
		1A29022-07	GCMS16_02112131...	Sample		2/12/2021 7:46 AM	25	ADD 071720_021721RT...		1.0		
		1A29022-08	GCMS16_02112132...	Sample		2/12/2021 8:13 AM	26	ADD 071720_021721RT...		1.0		
		1A29022-09	GCMS16_02112133...	Sample		2/12/2021 8:40 AM	27	ADD 071720_021721RT...		1.0		
		1A29022-10	GCMS16_02112134...	Sample		2/12/2021 9:08 AM	28	ADD 071720_021721RT...		1.0		

Sample											2,6-Dinitr...	
ⓘ	▼	Name	Data File	Type	Level	Acq. Date-Time	Vial	DA Method File	Comment	Dil.	Exp. Conc.	RT
		1A29022-11	GCMS16_02112135...	Sample		2/12/2021 9:35 AM	29	ADD 071720_021721RT...		1.0		
		1A29022-12	GCMS16_02112136...	Sample		2/12/2021 10:02 AM	30	ADD 071720_021721RT...		1.0		
		1A29022-14	GCMS16_02112137...	Sample		2/12/2021 10:30 AM	31	ADD 071720_021721RT...		1.0		
		1A29071-01	GCMS16_02112138...	Sample		2/12/2021 10:57 AM	32	ADD 071720_021721RT...		1.0		
		1A29071-02	GCMS16_02112139...	Sample		2/12/2021 11:24 AM	33	ADD 071720_021721RT...		1.0		
		1A29104-01	GCMS16_02112140...	Sample		2/12/2021 11:52 AM	34	ADD 071720_021721RT...	DEHP...	1.0		
		1A29104-02	GCMS16_02112141...	Sample		2/12/2021 12:19 PM	35	ADD 071720_021721RT...	DEHP...	1.0		
		Test	GCMS16_02112142...	Sample		2/12/2021 12:46 PM	36	ADD 071720_021721RT...	0L2805...	1.0		
		507PNA CCV 0.5pp...	GCMS16_02112143...	CC	0.5	2/12/2021 1:13 PM	2	ADD 071720_021721RT...	1010644	1.0	0.5000	
		507PNA CCV 0.1pp...	GCMS16_02112144...	CC	0.1	2/12/2021 1:41 PM	3	ADD 071720_021721RT...	1010645	1.0		

525.2 IS report

Calibration

Calibration ID: 507PNA 012121.m

Level / c.	Acenaphthene-d10	%R
40	929,648	101%
20	952,921	103%
10	888,980	96%
5	894,672	97%
2	923,813	100%
1	899,771	97%
0.5	953,889	103%
0.1	926,642	100%
0.05	946,126	102%
Average	924,051	
Max	953,889	
Min	888,980	

IS Criteria

CCV criteria - 70% - 130%
or
ICAL criteria - 50% - 150%

Batch

Calibration Used 507PNA 012121_021121RT.m
 Analysis Date: 2/11/2021

ID	IS	CCV %R	ICAL %R	P / F
507PNA CCV 0.1ppm	808,346	100.0%	87.5%	Pass
W1B0571-BLK1	695,974	86.1%	75.3%	Pass
W1B0571-BS1	706,055	87.3%	76.4%	Pass
W1B0571-BSD1	672,146	83.2%	72.7%	Pass
W1B0571-BS2	701,142	86.7%	75.9%	Pass
W1B0571-BSD2	738,843	91.4%	80.0%	Pass
1A28028-01	717,839	88.8%	77.7%	Pass
1A28043-01	685,783	84.8%	74.2%	Pass
1A28043-02	717,454	88.8%	77.6%	Pass
1A28049-01	685,778	84.8%	74.2%	Pass
1A28074-01	716,511	88.6%	77.5%	Pass
507PNA CCV 0.5ppm	771,591	100.0%	83.5%	Pass
507PNA CCV 0.1ppm	777,333	100.0%	84.1%	Pass

Mean 90% 78%

525.2 IS Report

Calibration

Calibration ID: 507PNA 012121.m

Level / c.	Phenanthrene-d10	%R
40	1,797,100	104%
20	1,836,722	106%
10	1,644,963	95%
5	1,640,596	95%
2	1,676,464	97%
1	1,683,043	97%
0.5	1,785,060	103%
0.1	1,773,183	102%
0.05	1,749,877	101%
Average	1,731,890	
Max	1,836,722	
Min	1,640,596	

IS Criteria

CCV criteria - 70% - 130%
or
ICAL criteria - 50% - 150%

Batch

Calibration Used 507PNA 012121_021121RT.m
 Analysis Date: 2/11/2021

ID	IS	CCV %R	ICAL %R	P / F
507PNA CCV 0.1ppm	1,512,849	100.0%	87.4%	Pass
W1B0571-BLK1	1,293,772	85.5%	74.7%	Pass
W1B0571-BS1	1,360,130	89.9%	78.5%	Pass
W1B0571-BSD1	1,260,565	83.3%	72.8%	Pass
W1B0571-BS2	1,298,308	85.8%	75.0%	Pass
W1B0571-BSD2	1,370,750	90.6%	79.1%	Pass
1A28028-01	1,329,631	87.9%	76.8%	Pass
1A28043-01	1,288,734	85.2%	74.4%	Pass
1A28043-02	1,348,747	89.2%	77.9%	Pass
1A28049-01	1,283,282	84.8%	74.1%	Pass
1A28074-01	1,317,158	87.1%	76.1%	Pass
507PNA CCV 0.5ppm	1,496,302	100.0%	86.4%	Pass
507PNA CCV 0.1ppm	1,472,598	100.0%	85.0%	Pass

Mean 90% 78%

525.2 IS Report

Calibration

Calibration ID: 507PNA 012121.m

Level / c.	Chrysene-d12	%R
40	1,424,706	97%
20	1,567,171	107%
10	1,455,491	99%
5	1,433,090	98%
2	1,452,576	99%
1	1,441,922	98%
0.5	1,522,983	104%
0.1	1,469,344	100%
0.05	1,458,441	99%
Average	1,469,525	
Max	1,567,171	
Min	1,424,706	

IS Criteria

CCV criteria - 70% - 130%
or
ICAL criteria - 50% - 150%

Batch

Calibration Used 507PNA 012121_021121RT.m
 Analysis Date: 2/11/2021

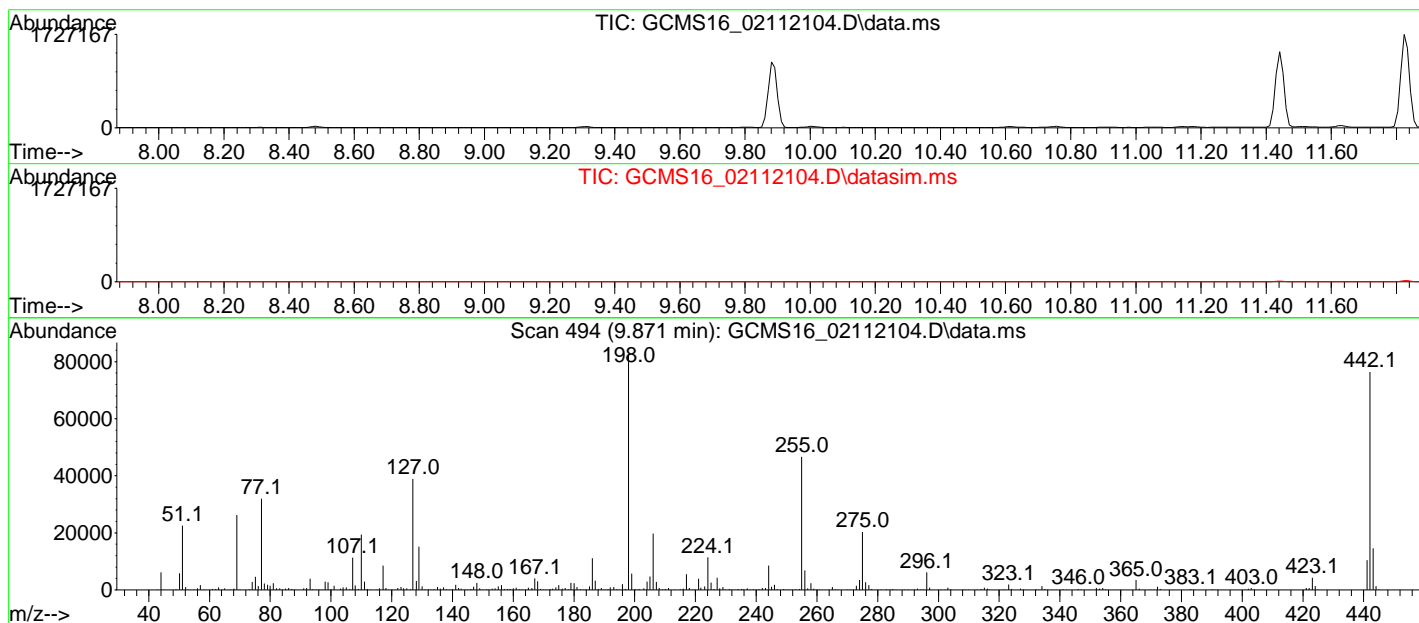
ID	IS	CCV %R	ICAL %R	P / F
507PNA CCV 0.1ppm	1,276,892	100.0%	86.9%	Pass
W1B0571-BLK1	1,110,197	86.9%	75.5%	Pass
W1B0571-BS1	1,237,630	96.9%	84.2%	Pass
W1B0571-BSD1	1,166,044	91.3%	79.3%	Pass
W1B0571-BS2	1,152,711	90.3%	78.4%	Pass
W1B0571-BSD2	1,211,797	94.9%	82.5%	Pass
1A28028-01	1,200,015	94.0%	81.7%	Pass
1A28043-01	1,130,373	88.5%	76.9%	Pass
1A28043-02	1,205,871	94.4%	82.1%	Pass
1A28049-01	1,016,396	79.6%	69.2%	Pass
1A28074-01	1,190,708	93.3%	81.0%	Pass
507PNA CCV 0.5ppm	1,270,373	100.0%	86.4%	Pass
507PNA CCV 0.1ppm	1,224,251	100.0%	83.3%	Pass

Mean 93% 81%

Data Path : D:\InstData\GCMS16\DATA\2021\021121_525.2\
 Data File : GCMS16_02112104.D
 Acq On : 11 Feb 2021 07:30 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: LSCINT.P
 Integration File signal 2: rteint2.p

Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 Last Update : Tue May 08 09:56:31 2018

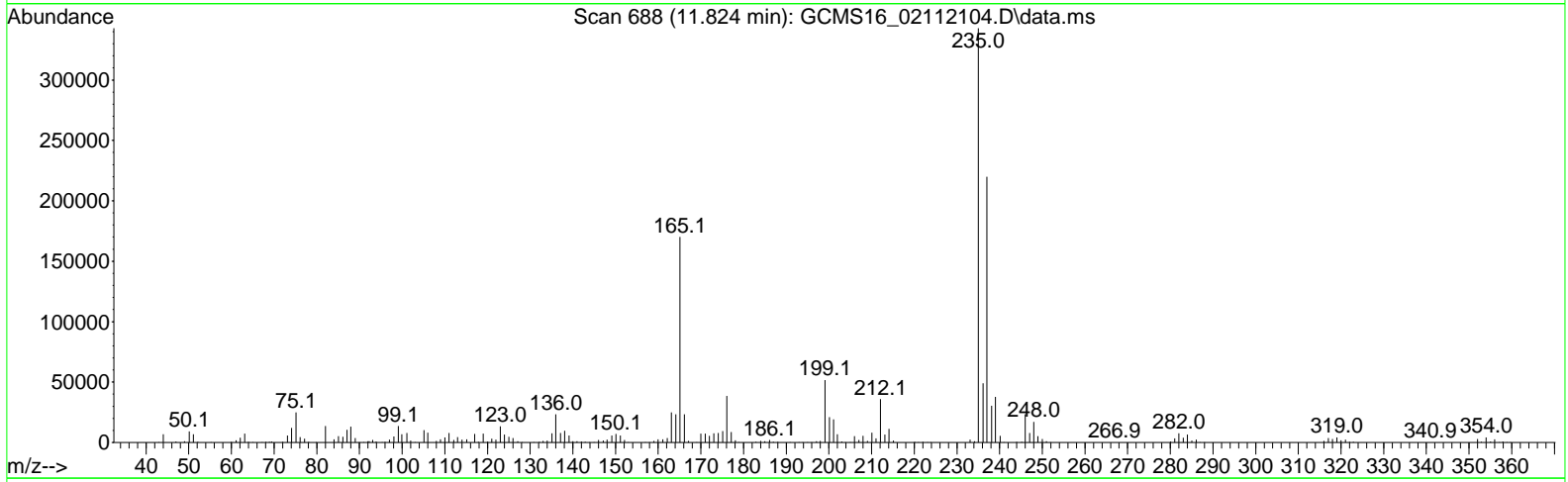
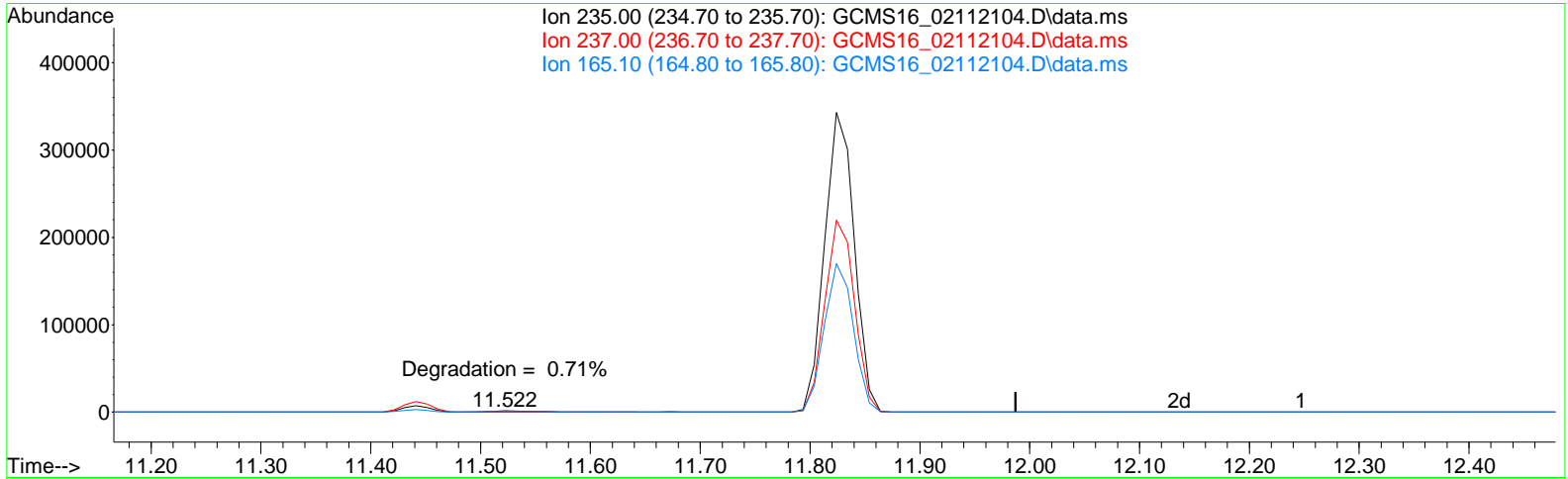


Spectrum Information: Scan 494

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	27.4	22600	PASS
68	69	0.00	2	1.9	498	PASS
70	69	0.00	2	0.4	112	PASS
127	198	10	80	47.1	38896	PASS
197	198	0.00	2	0.4	311	PASS
198	198	100	100	100.0	82568	PASS
199	198	5	9	6.9	5703	PASS
275	198	10	60	24.6	20320	PASS
365	198	1	100	4.2	3474	PASS
441	443	0.01	100	71.9	10452	PASS
442	198	50	250	92.5	76384	PASS
443	442	15	24	19.0	14535	PASS

Data Path : D:\InstData\GCMS16\DATA\2021\021121_525.2\
 Data File : GCMS16_02112104.D
 Acq On : 11 Feb 2021 07:30 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 18 11:49:31 2021
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



TIC: GCMS16_02112104.D\data.ms

(3) DDT

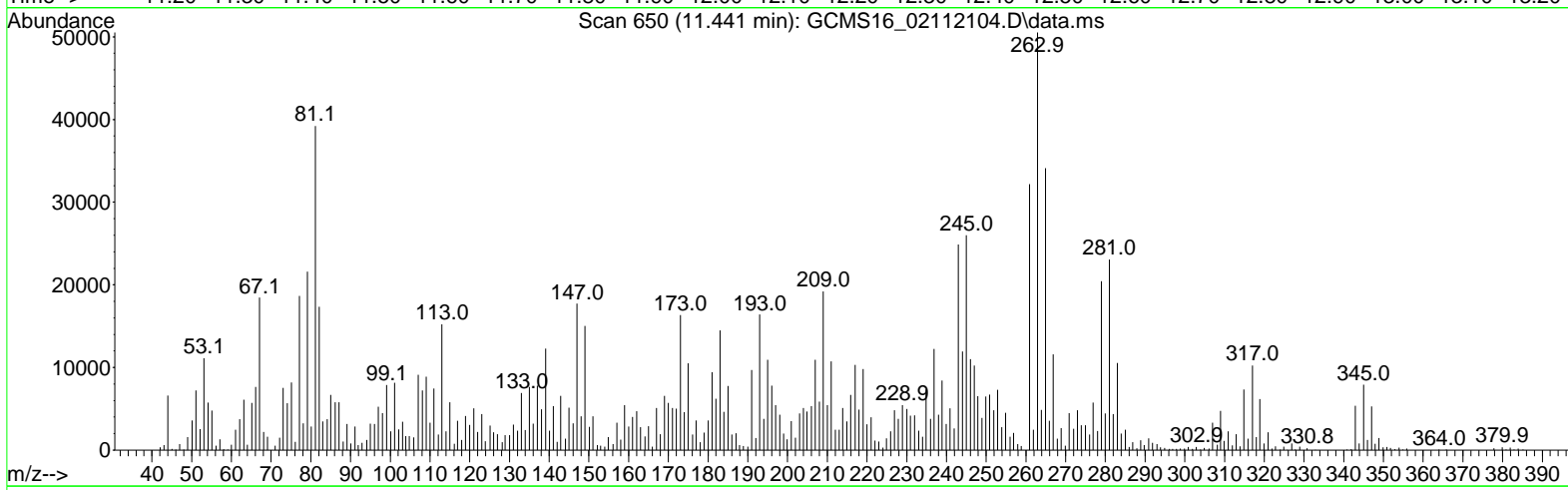
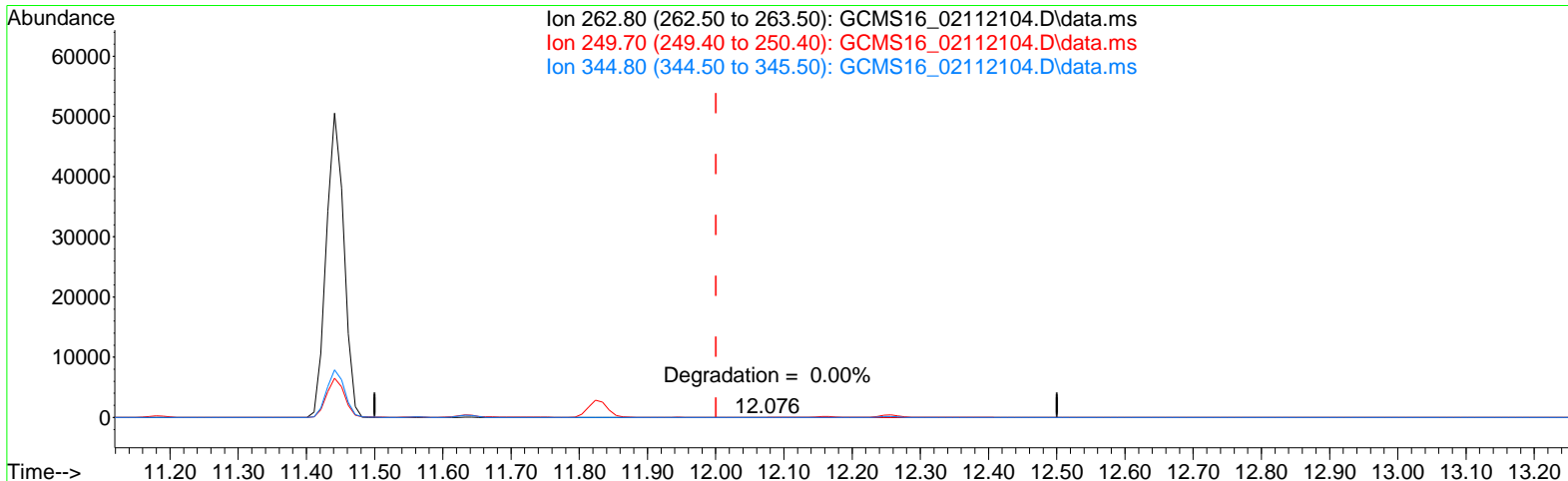
11.824min (-0.663) 159.61 mg/l m

response 666004

Ion	Exp%	Act%
235.00	100.00	100.00
237.00	65.70	0.00#
165.10	35.10	0.00#
0.00	0.00	0.00

Data Path : D:\InstData\GCMS16\DATA\2021\021121_525.2\
 Data File : GCMS16_02112104.D
 Acq On : 11 Feb 2021 07:30 pm
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 18 11:49:31 2021
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



(4) ENDRIN

11.441min (-0.559) 1546.92 mg/l m

response 90727

Ion	Exp%	Act%
262.80	100.00	100.00
249.70	59.70	0.00#
344.80	103.30	0.00#
0.00	0.00	0.00

Quantitative Analysis Results With Qualifier Ratio Report

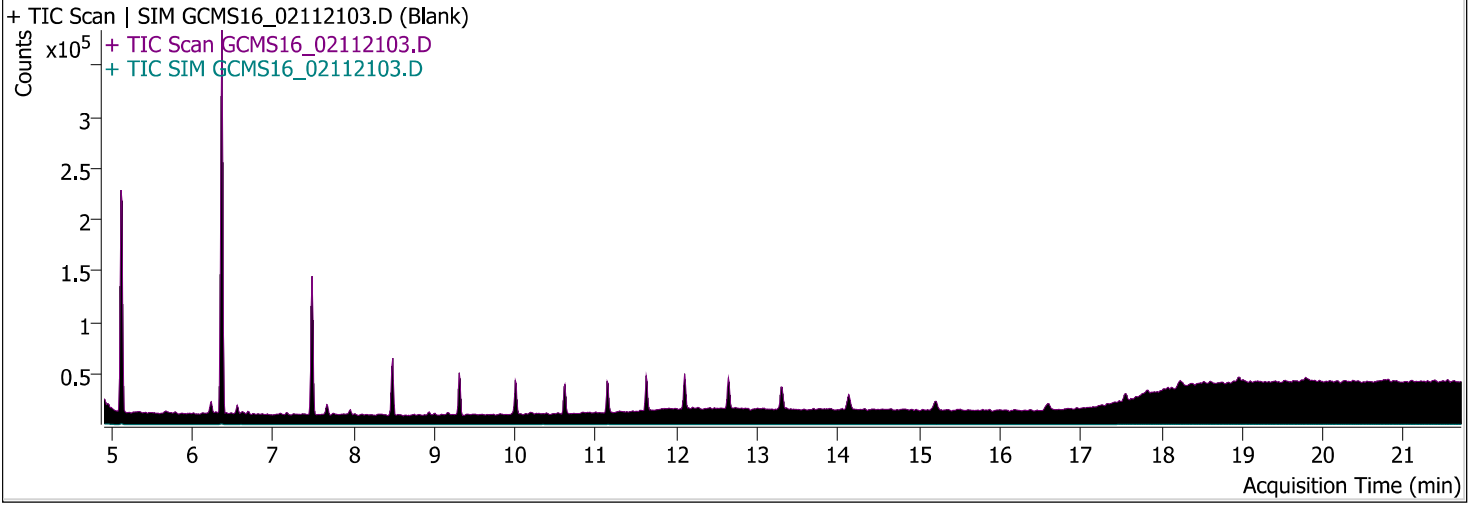


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_525.2.batch.bin	Analyst Name	WECK\michael.dileva
Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:07:18 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/11/2021 7:03:06 PM	Data File	GCMS16_02112103.D
Sample Type	Sample	Sample Name	Blank
Dilution	1	Acq. Method	525
Position	51	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m Comment		

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.452	72		ND	mg/l	
Naphthalene	Acenaphthene-d10	5.674	570		ND	mg/l	
EPTC	Acenaphthene-d10	6.811	246		ND	mg/l	
Dimethyl phthalate	Acenaphthene-d10	7.485	102		ND	mg/l	
Acenaphthylene	Acenaphthene-d10	7.556	240		ND	mg/l	
Acenaphthene	Acenaphthene-d10				ND	mg/l	
Molinate	Acenaphthene-d10	7.959	69		ND	mg/l	
Diethyl phthalate	Acenaphthene-d10	8.321	177		ND	mg/l	
Fluorene	Acenaphthene-d10	8.321	68		ND	mg/l	
Chlorpropham	Acenaphthene-d10	8.935	226		ND	mg/l	
Dimethoate	Acenaphthene-d10	9.116	124		ND	mg/l	
Prometon	Chrysene-d12	9.166	266		ND	mg/l	
Simazine	Chrysene-d12				ND	mg/l	
Atrazine	Acenaphthene-d10				ND	mg/l	
Pentachlorophenol	Chrysene-d12	9.317	76		ND	mg/l	
Pentachloronitrobenzene	Phenanthrene-d10				ND	mg/l	
Diazinon (Dimpylate)	Chrysene-d12				ND	mg/l	
Phenanthrene	Phenanthrene-d10	9.509	304		ND	mg/l	
Disulfoton	Phenanthrene-d10	9.489	240		ND	mg/l	
Terbacil	Phenanthrene-d10	9.549	295		ND	mg/l	
Anthracene	Phenanthrene-d10	9.619	188		ND	mg/l	
Caffeine	Phenanthrene-d10	9.730	330		ND	mg/l	
Acetochlor	Chrysene-d12	9.992	70		ND	mg/l	
Metribuzin	Chrysene-d12				ND	mg/l	
Alachlor	Chrysene-d12				ND	mg/l	
Prometryn	Chrysene-d12				ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12				ND	mg/l	
Di-n-butyl phthalate	Phenanthrene-d10	10.203	543		ND	mg/l	
Metolachlor	Chrysene-d12				ND	mg/l	
Cyanazine	Phenanthrene-d10	10.394	62		ND	mg/l	
Thiobencarb	Chrysene-d12				ND	mg/l	
Diphenamide	Phenanthrene-d10	10.515	170		ND	mg/l	
Captan	Phenanthrene-d10	10.787	211		ND	mg/l	
Fluoranthene	Phenanthrene-d10				ND	mg/l	
Butachlor	Chrysene-d12	10.888	69		ND	mg/l	
Pyrene	Phenanthrene-d10				ND	mg/l	
Terphenyl-d14	Chrysene-d12				ND	mg/l	
Ethion	Chrysene-d12				ND	mg/l	
Trithion (carbofenotion)	Chrysene-d12				ND	mg/l	
Butyl benzyl phthalate	Phenanthrene-d10	11.743	309		ND	mg/l	
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	288		ND	mg/l	
TPP	Phenanthrene-d10	11.955	120		ND	mg/l	
Benzo [a] anthracene	Phenanthrene-d10	12.307	64		ND	mg/l	
Chrysene	Chrysene-d12	12.307	64		ND	mg/l	
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.398	1407		ND	mg/l	
Di-n-octyl phthalate	Chrysene-d12	13.293	358		ND	mg/l	
Benzo [b] fluoranthene	Chrysene-d12	13.948	269		ND	mg/l	
Benzo [k] fluoranthene	Chrysene-d12	13.948	269		ND	mg/l	
Benzo[a] pyrene	Chrysene-d12	14.652	103		ND	mg/l	
Perylene-d12	Chrysene-d12				ND	mg/l	
Indeno [1,2,3-cd] pyrene	Chrysene-d12	17.310	99		ND	mg/l	
Dibenz [a,h] anthracene	Chrysene-d12				ND	mg/l	
Benzo [g,h,i] perylene	Chrysene-d12	17.712	342		ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
1,3 Dimethyl-2-Nitrobenzene		5.452		ND	134.1			
					103.0	41.0 - 61.5	207.6	High
					151.0	30.9 - 46.4		
Naphthalene		5.674		ND	128.0			
					129.0	8.7 - 13.1	18.0	High
EPTC		6.811		ND	128.0			
					86.0	51.0 - 76.5		
					189.0	17.4 - 26.1		
Dimethyl phthalate		7.485		ND	163.0			
					77.0	15.0 - 22.5	204.4	High
					194.0	5.2 - 7.8	197.6	High
Acenaphthylene		7.556		ND	152.0			
					151.0	16.0 - 24.1	51.1	High
					76.0	7.0 - 10.5		
Acenaphthene				ND	154.0			
					153.0	82.2 - 123.3		
					152.0	39.0 - 58.6		
Molinate		7.959		ND	126.0			
					55.0	45.2 - 67.7	503.9	High
					187.0	15.8 - 23.7		
Diethyl phthalate		8.321		ND	149.0			
					177.0	18.6 - 27.9	89.8	High
					150.0	10.0 - 14.9		
Fluorene		8.321		ND	166.0			
					165.0	74.4 - 111.6	226.8	High
Chlorpropham		8.935		ND	127.0			
					213.0	31.4 - 47.1		
					171.0	21.2 - 31.9		
Dimethoate		9.116		ND	87.0			
					125.0	59.0 - 88.5		
					93.0	57.4 - 86.1	167.8	High
Prometon		9.166		ND	210.0			
					225.0	63.9 - 95.8	56.0	Low
					168.0	63.8 - 95.7	50.8	Low
Simazine	122-77-6			ND	201.0			
					186.0	49.5 - 74.2		
					173.0	37.2 - 55.8		
Atrazine				ND	215.0			
					200.0	161.2 - 241.8		
					58.0	53.4 - 80.1		
Pentachlorophenol		9.317		ND	265.7			
					267.7	50.7 - 76.0	402.3	High
					166.8	44.0 - 66.0		
Pentachloronitrobenzene				ND	237.0			
					249.0	49.3 - 74.0		
					295.0	38.4 - 57.7		
Diazinon (Dimpylate)				ND	137.0			
					179.0	68.6 - 102.8		
					152.0	49.7 - 74.6		
Phenanthrene		9.509		ND	178.0			
					176.0	15.4 - 23.0		
					179.0	12.9 - 19.4	23.2	High
Disulfoton		9.489		ND	97.0			
					61.0	56.4 - 84.6	26.9	Low
					125.0	50.3 - 75.5		

Quantitative Analysis Results With Qualifier Ratio Report



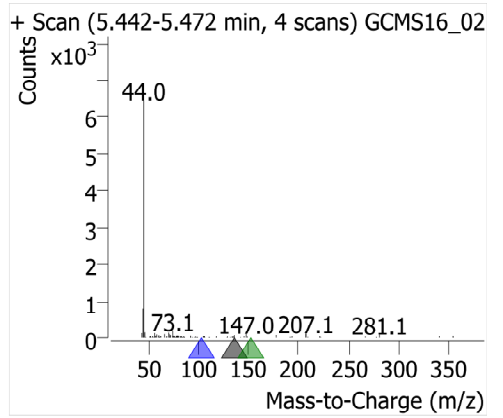
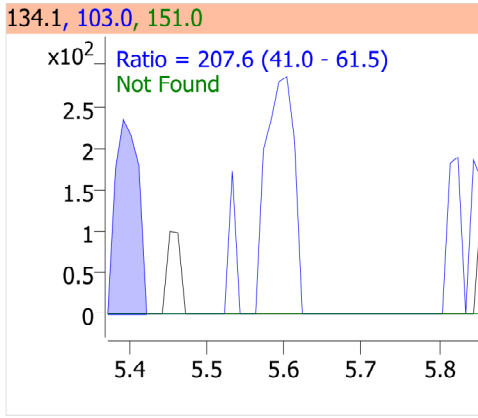
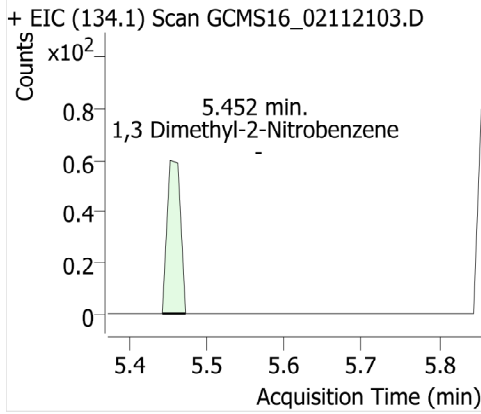
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
Terbacil		9.549		ND	117.0			
					162.0	71.6 - 107.4		
					57.0	46.0 - 69.0	203.2	High
Anthracene		9.619		ND	178.0			
					176.0	15.1 - 22.7		
					179.0	12.3 - 18.5	32.5	High
Caffeine		9.730		ND	194.0			
					109.0	40.9 - 61.4	40.0	Low
					67.0	26.4 - 39.7		
Acetochlor		9.992		ND	146.0			
					162.0	67.6 - 101.3		
					223.0	44.3 - 66.4	926.7	High
Metribuzin				ND	198.0			
					144.0	22.3 - 33.5		
					199.0	16.1 - 24.1		
Alachlor	15972-60-8			ND	160.1			
					188.1	68.1 - 102.1		
					237.0	16.5 - 24.8		
Prometryn				ND	241.0			
					184.0	72.3 - 108.5		
					226.0	48.1 - 72.1		
Bromacil				ND	164.0			
					162.0	83.5 - 125.2		
					190.0	79.7 - 119.5		
Di-n-butyl phthalate		10.203		ND	149.0			
					150.0	7.7 - 11.6		
					104.0	4.1 - 6.2	37.8	High
Metolachlor				ND	162.0			
					238.0	37.4 - 56.0		
					146.0	13.8 - 20.7		
Cyanazine		10.394		ND	68.0			
					225.0	92.7 - 139.0		
					241.0	8.1 - 12.2		
Thiobencarb	028249-77-6			ND	100.1			
					72.1	37.0 - 55.5		
					125.0	24.2 - 36.3		
Diphenamide		10.515		ND	167.0			
					152.0	17.2 - 25.7	37.6	High
					239.0	16.7 - 25.1		
Captan		10.787		ND	117.0			
					149.0	138.2 - 207.3	30.6	Low
					264.0	33.0 - 49.4		
Fluoranthene				ND	202.0			
					203.0	14.4 - 21.6		
					101.0	8.1 - 12.2		
Butachlor		10.888		ND	176.0			
					160.0	62.2 - 93.3		
					57.0	37.8 - 56.7	509.8	High
Pyrene				ND	202.0			
					200.0	16.8 - 25.2		
					203.0	15.9 - 23.9		
Terphenyl-d14				ND	244.2			
					243.0	18.1 - 27.2		

Quantitative Analysis Results With Qualifier Ratio Report

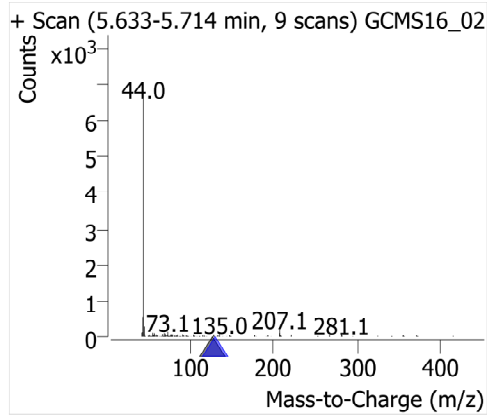
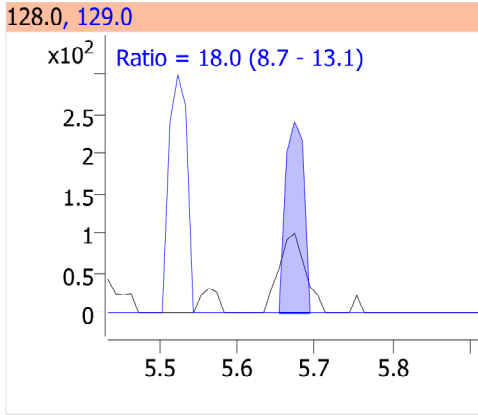
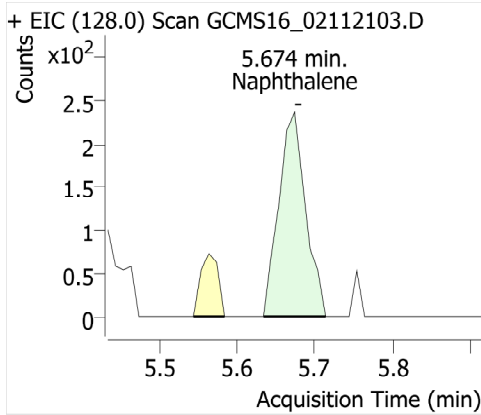


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
Ethion				ND	122.0	8.8 - 13.3		
					231.0			
					153.0	52.9 - 79.4		
Trithion (carbofenotion)				ND	125.0	43.3 - 64.9		
					157.0			
					342.0	19.2 - 28.7		
Butyl benzyl phthalate	11.743			ND	199.0	16.7 - 25.1		
					91.0			
					149.0	129.8 - 194.7	173.3	
Bis(2-ethylhexyl)adipate	11.854			ND	206.0	28.3 - 42.5		
					129.0			
					57.0	28.7 - 43.0	364.8	High
TPP	11.955			ND	147.0	16.1 - 24.2	391.1	High
					326.1			
					169.0	23.7 - 35.6	56.3	High
Benzo [a] anthracene	12.307			ND	215.0	23.0 - 34.5		
					228.0			
					226.0	21.1 - 31.6		
Chrysene	12.307			ND	229.0	16.0 - 24.1		
					228.0			
					226.0	23.5 - 35.2		
Bis(2-ethylhexyl)phthalate	12.398			ND	229.0	16.3 - 24.4		
					149.0			
					167.0	25.3 - 38.0		
Di-n-octyl phthalate	13.293			ND	279.0	6.7 - 10.1		
					167.0	31.6 - 47.4		
					261.0	13.2 - 19.8		
Benzo [b] fluoranthene	13.948			ND	252.0			
					253.0	17.6 - 26.4		
					126.0	11.1 - 16.6		
Benzo [k] fluoranthene	13.948			ND	252.0			
					253.0	17.5 - 26.2		
					126.0	11.5 - 17.2		
Benzo[a] pyrene	14.652			ND	252.0			
					250.0	19.4 - 29.1		
					126.0	12.7 - 19.1		
Perylene-d12				ND	264.0			
					260.0	18.4 - 27.6		
					132.0	13.1 - 19.7		
Indeno [1,2,3-cd] pyrene	17.310			ND	276.0			
					277.0	19.2 - 28.8		
					138.0	16.3 - 24.5	68.9	High
Dibenz [a,h] anthracene				ND	278.0			
					279.0	20.1 - 30.1		
					139.0	13.8 - 20.7		
Benzo [g,h,i] perylene	17.712			ND	276.0			
					138.0	18.7 - 28.0		
					277.0	18.7 - 28.0	18.7	

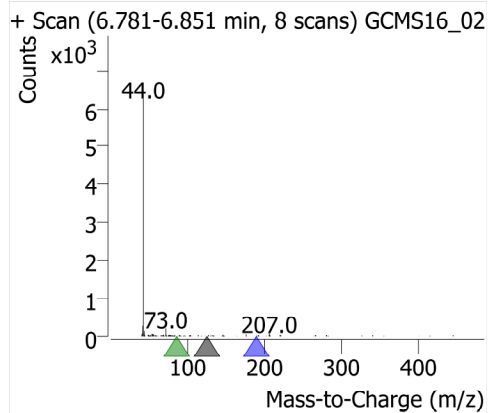
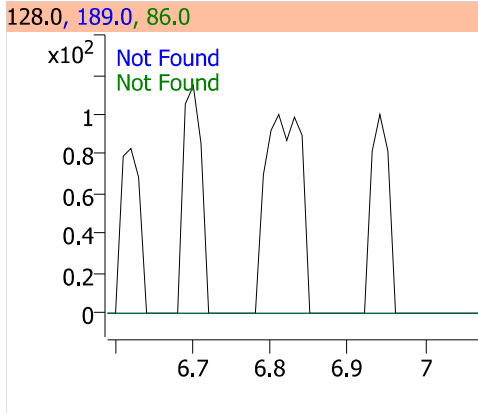
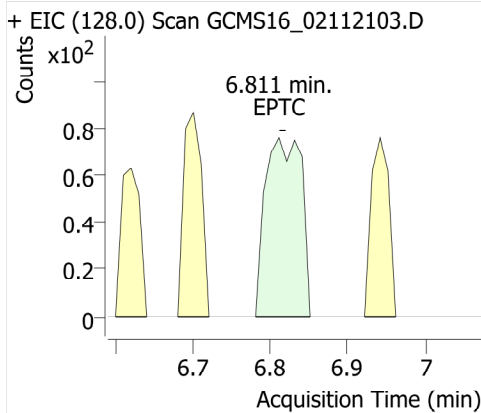
1,3 Dimethyl-2-Nitrobenzene



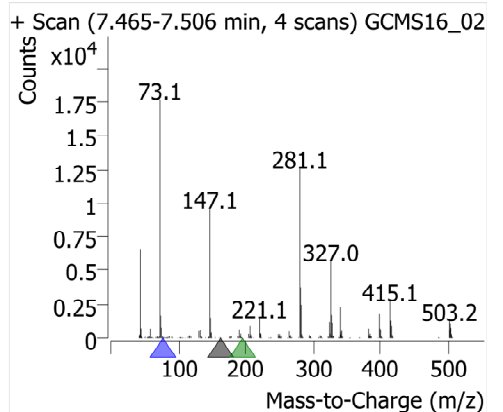
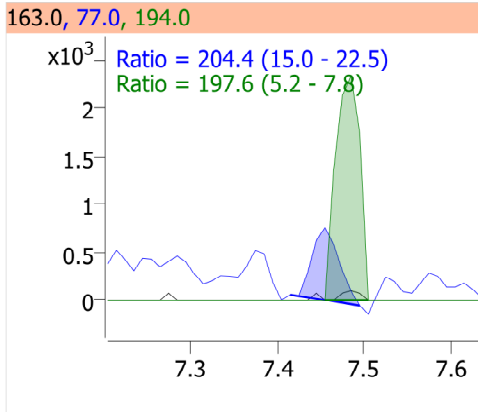
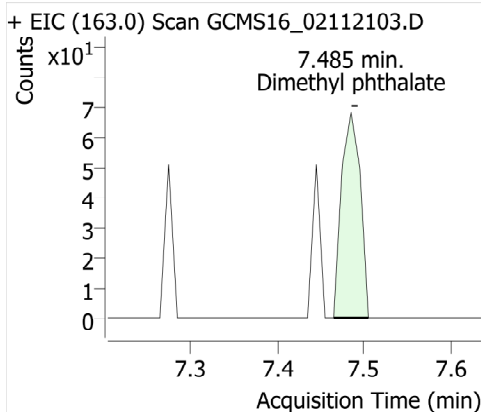
Naphthalene



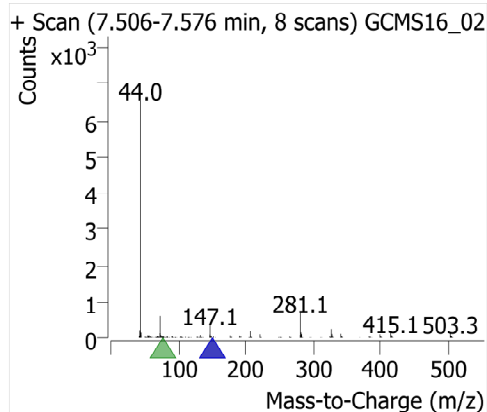
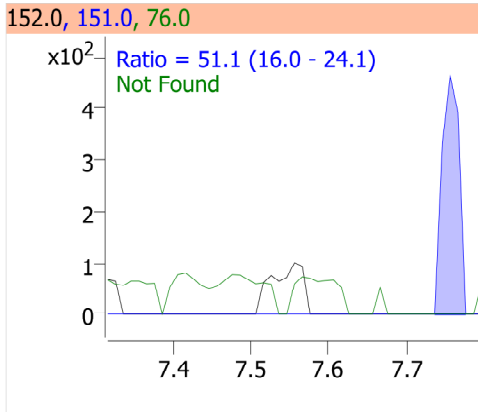
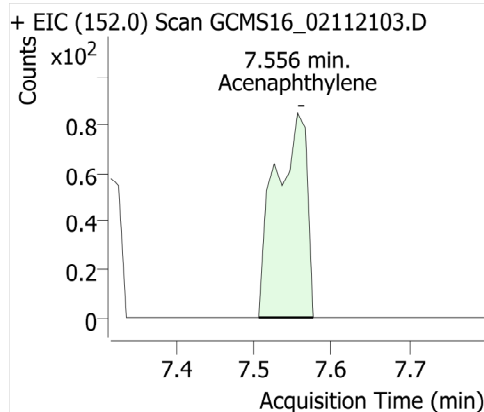
EPTC



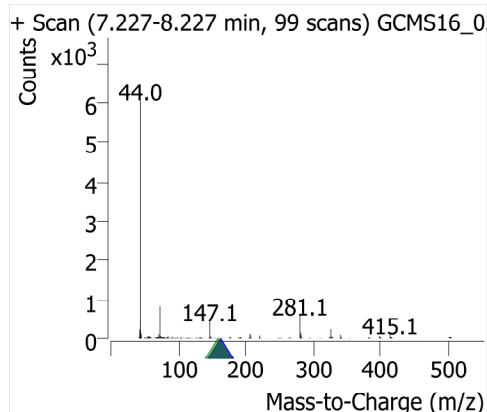
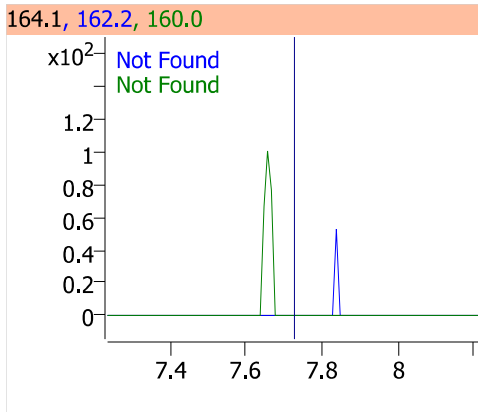
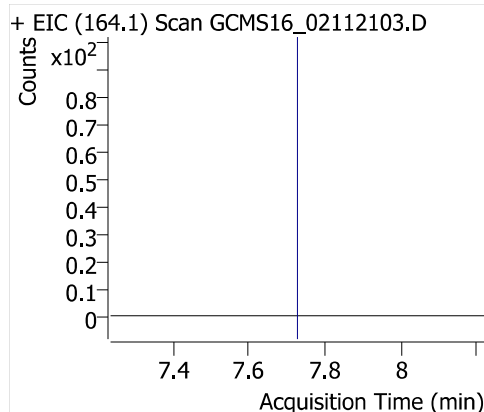
Dimethyl phthalate



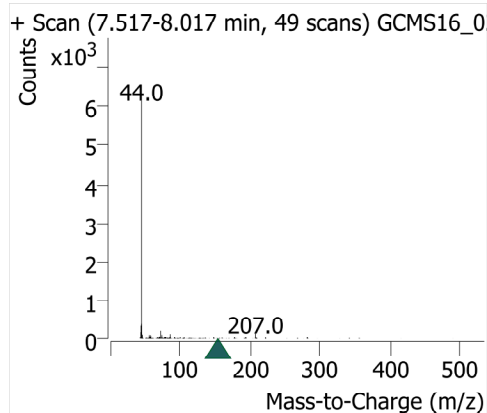
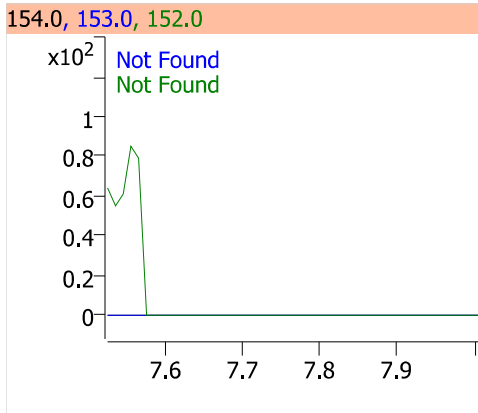
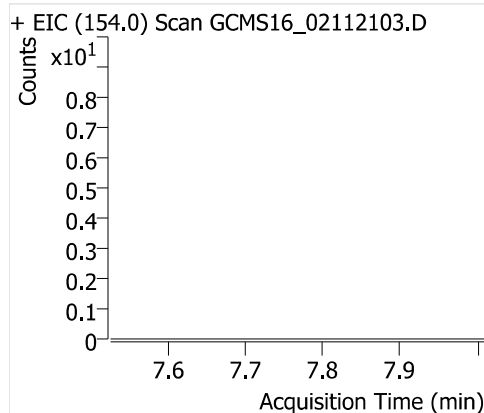
Acenaphthylene



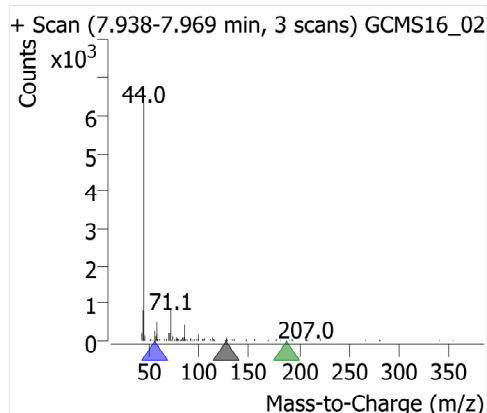
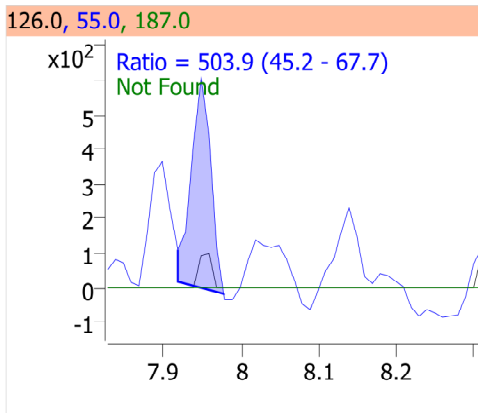
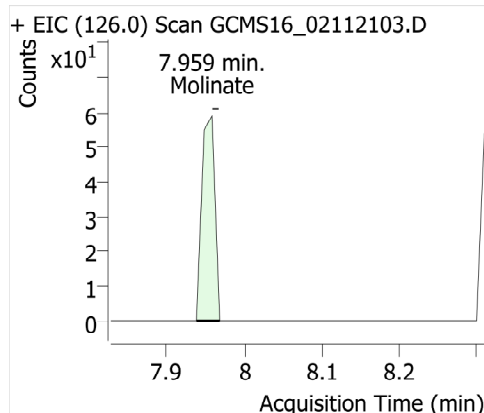
Acenaphthene-d10



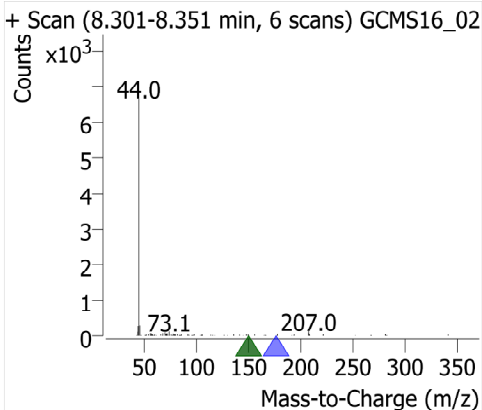
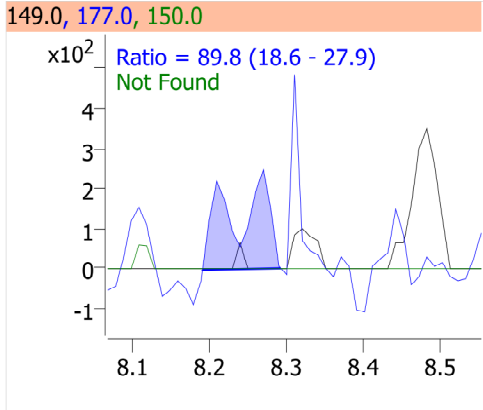
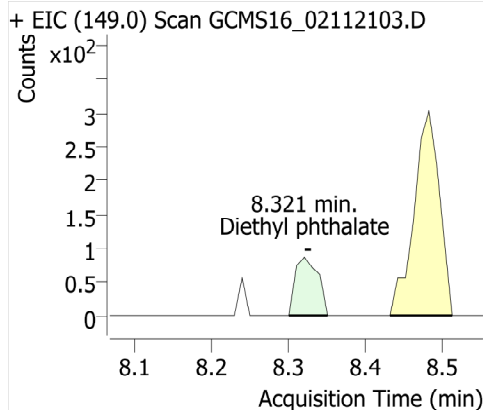
Acenaphthene



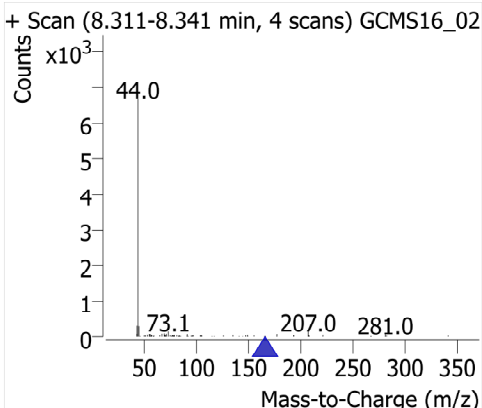
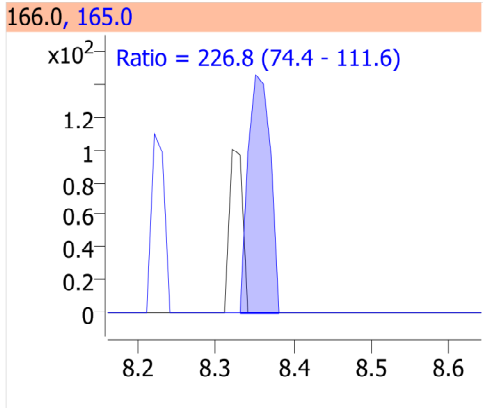
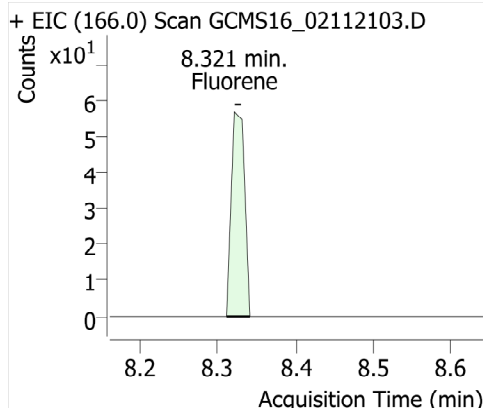
Molinate



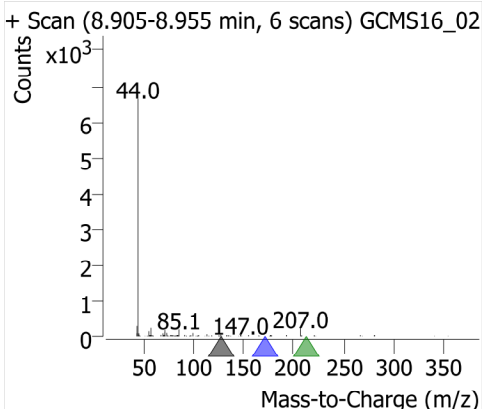
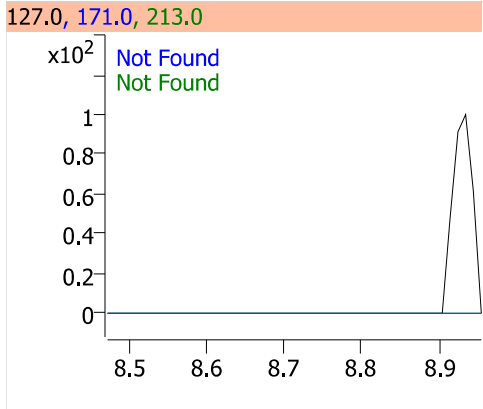
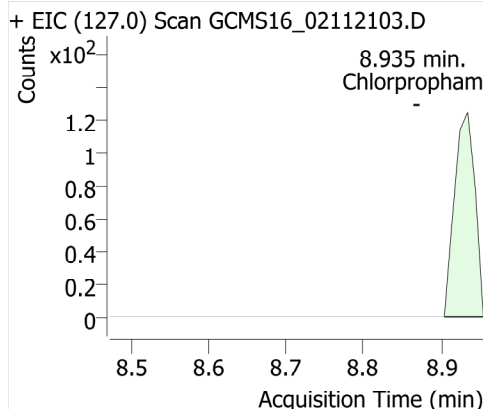
Diethyl phthalate



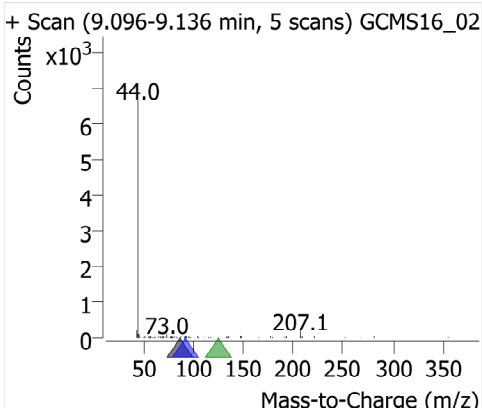
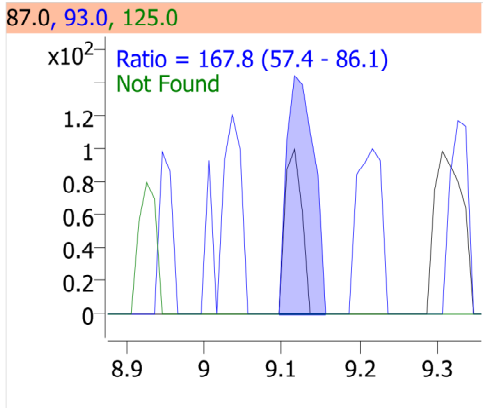
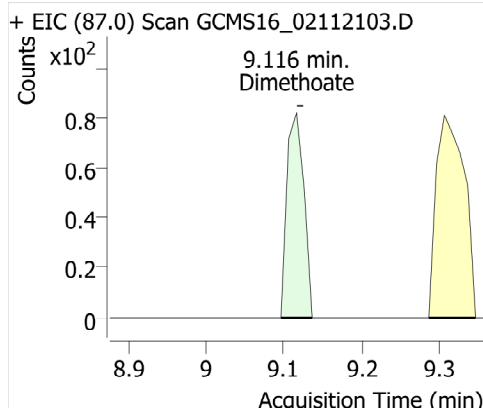
Fluorene



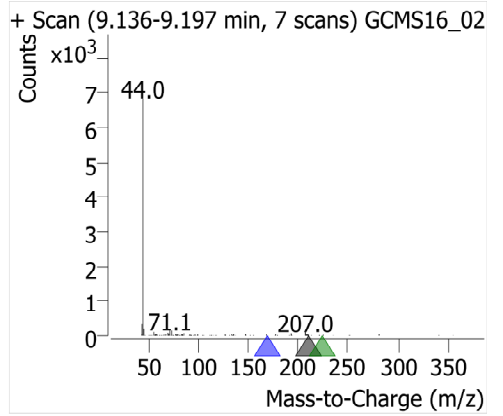
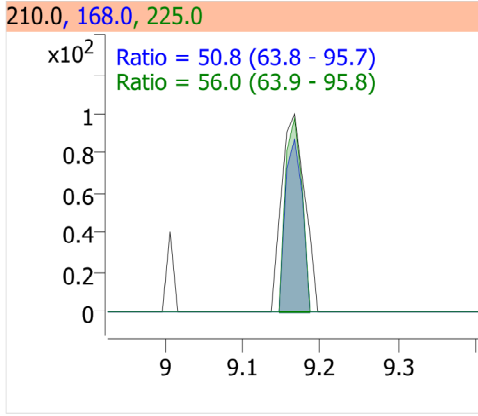
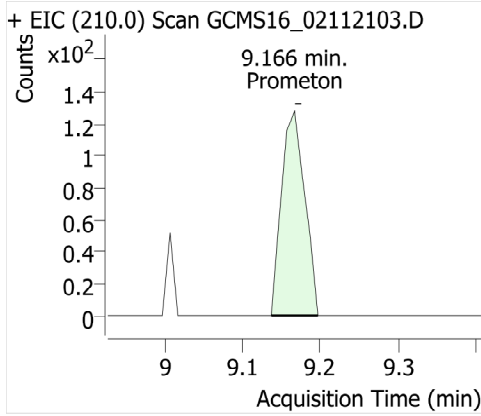
Chlorpropham



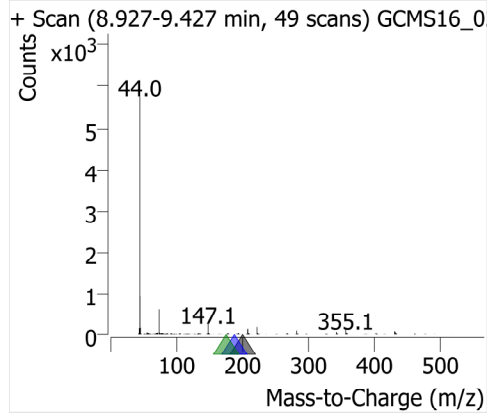
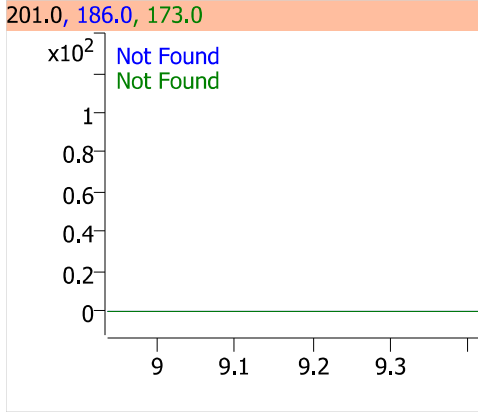
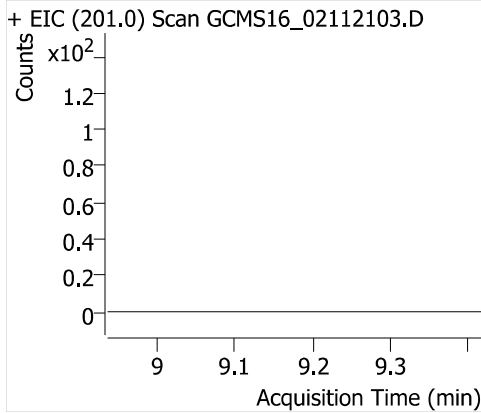
Dimethoate



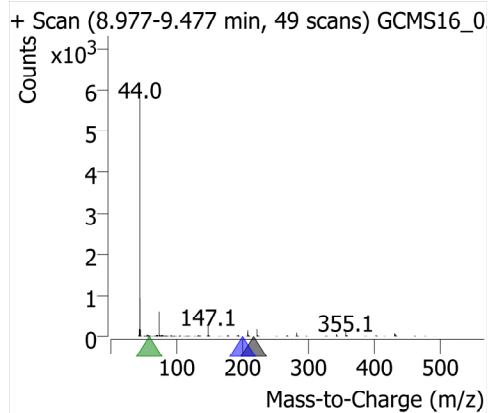
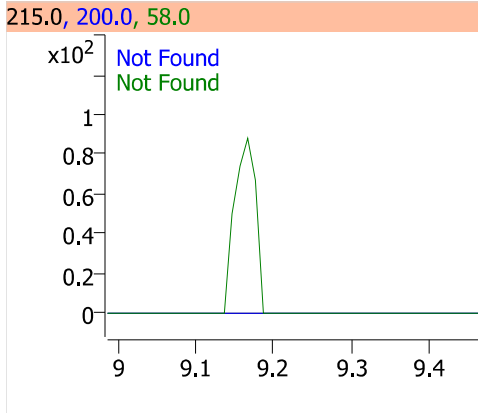
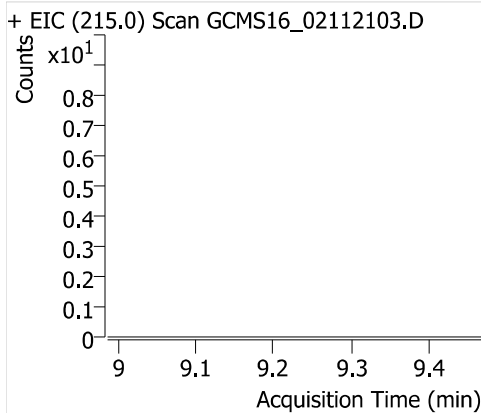
Prometon



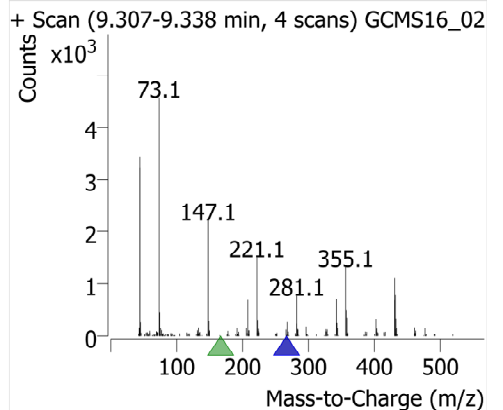
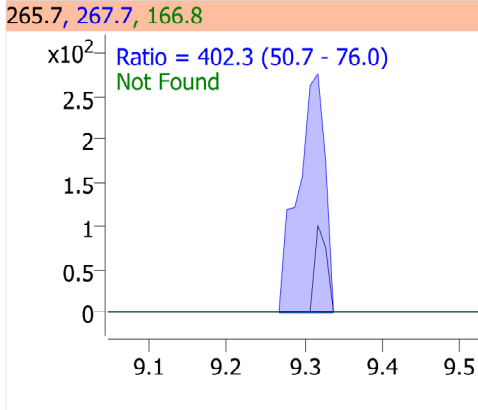
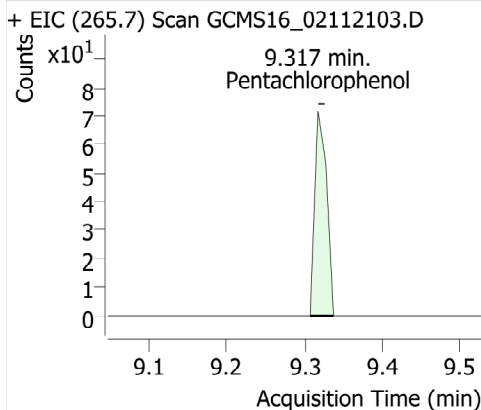
Simazine



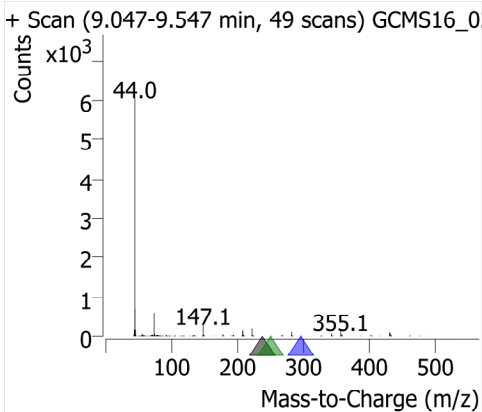
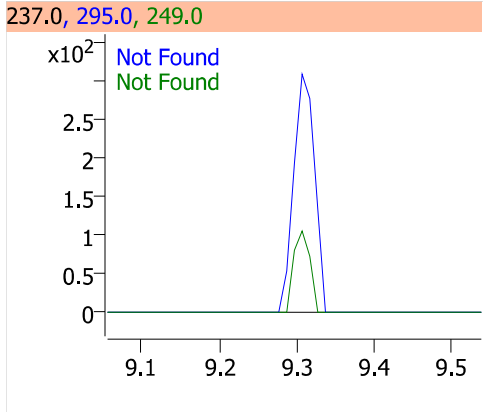
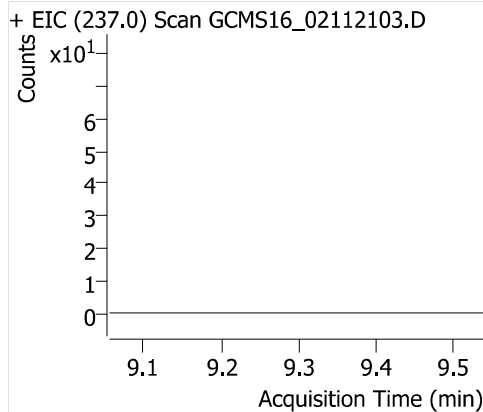
Atrazine



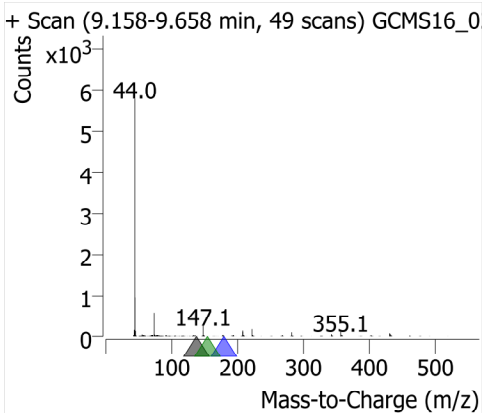
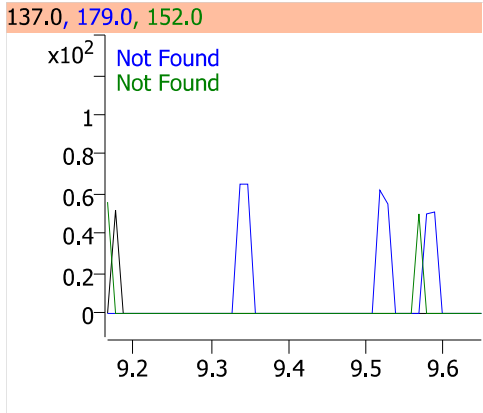
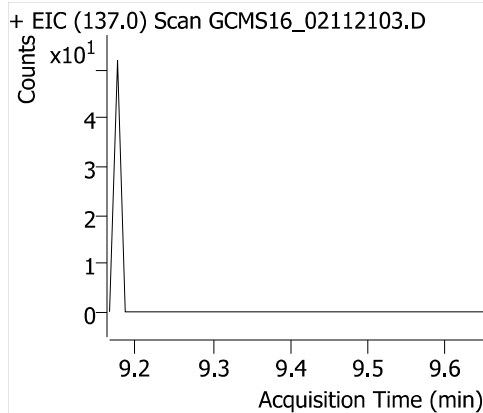
Pentachlorophenol



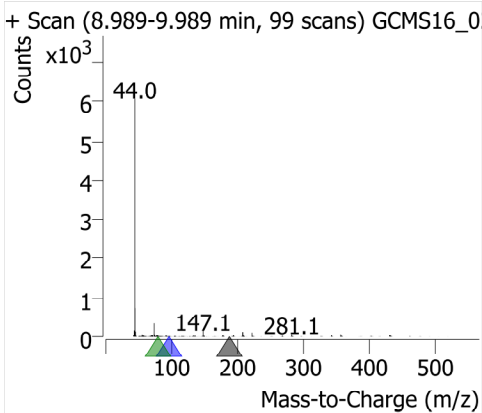
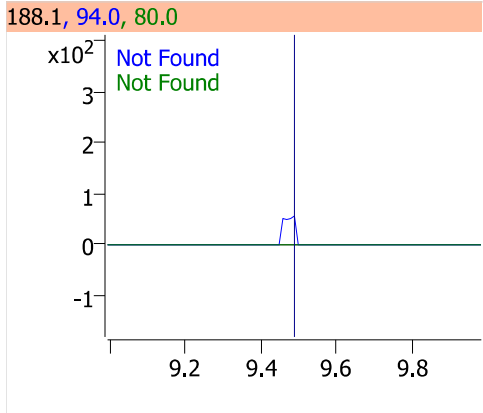
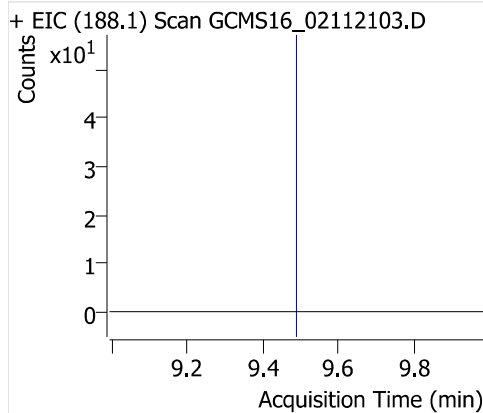
Pentachloronitrobenzene



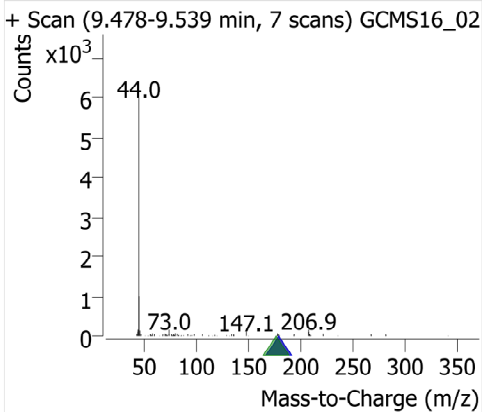
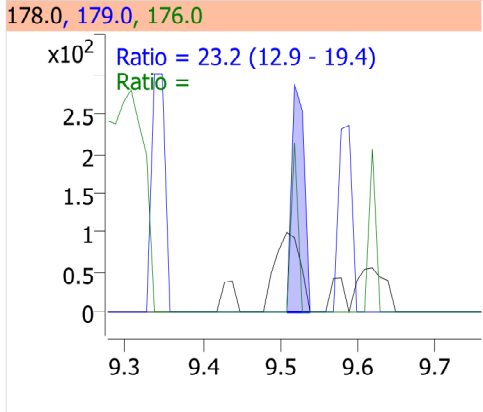
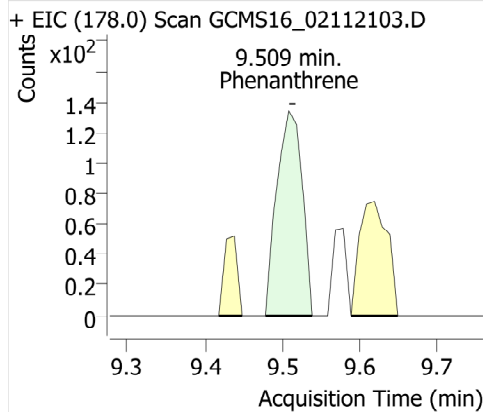
Diazinon (Dimpylate)



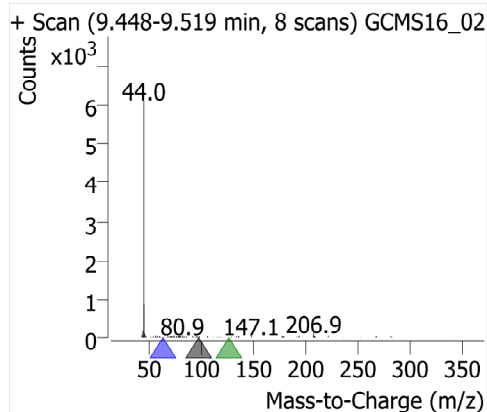
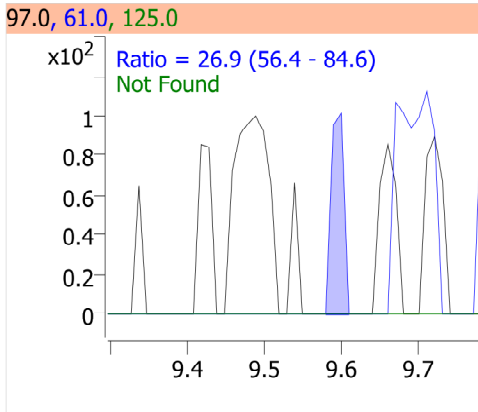
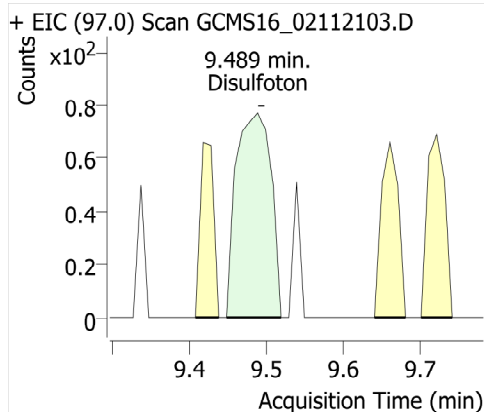
Phenanthrene-d10



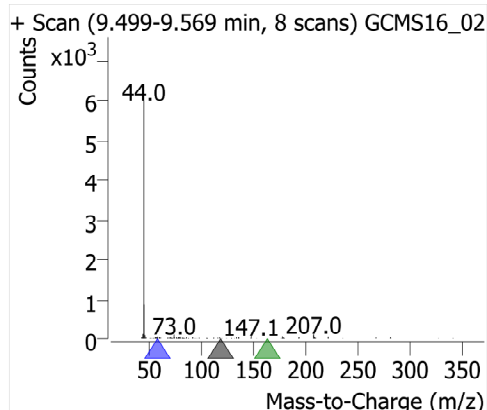
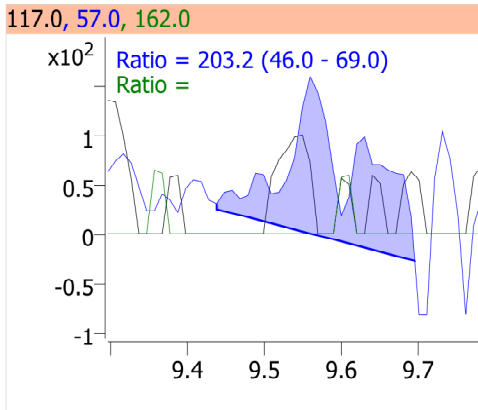
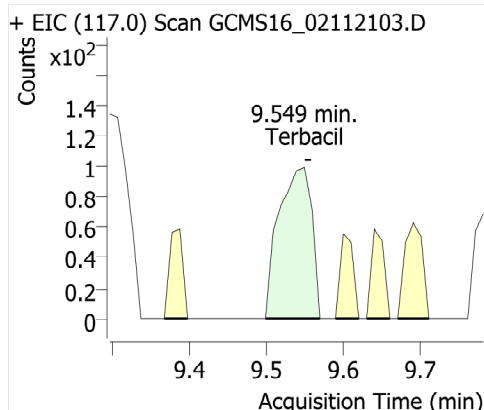
Phenanthrene



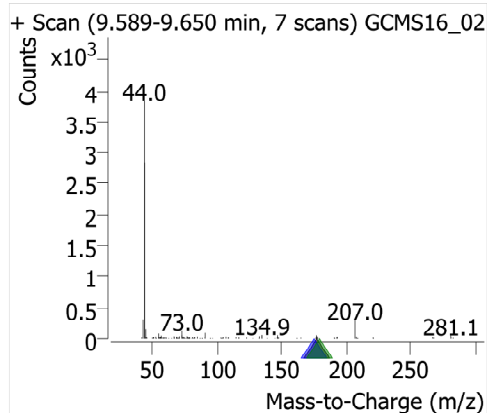
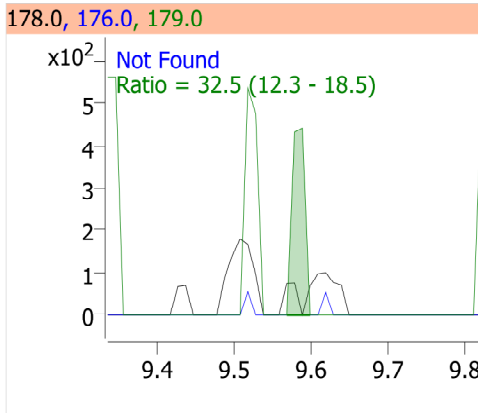
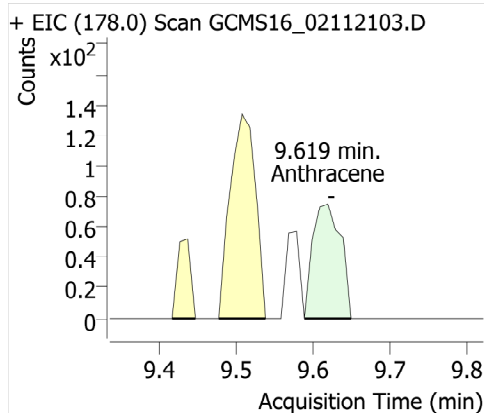
Disulfoton



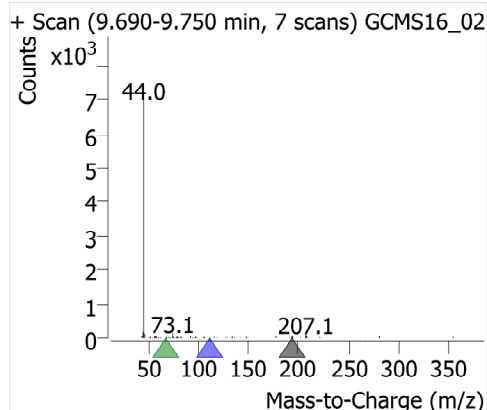
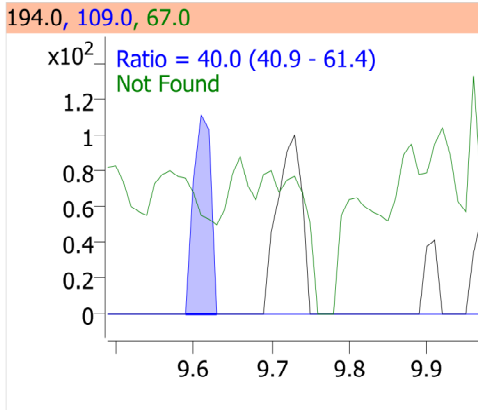
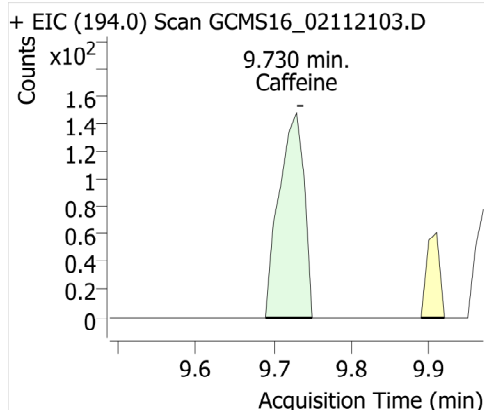
Terbacil



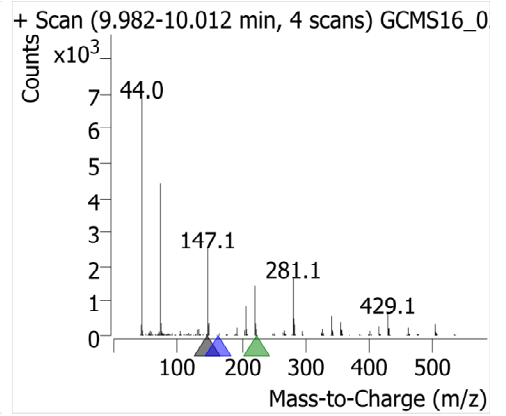
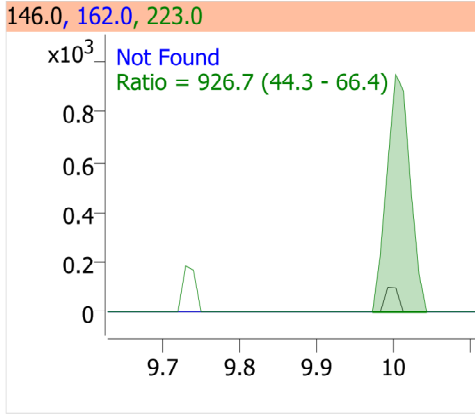
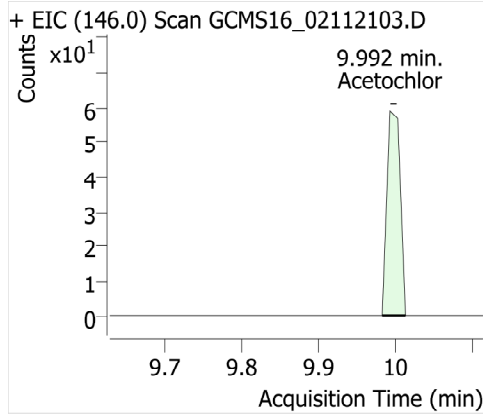
Anthracene



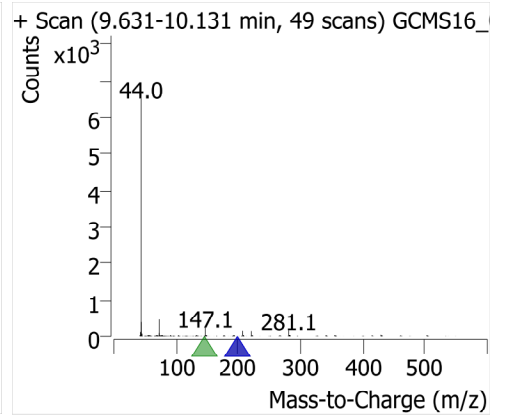
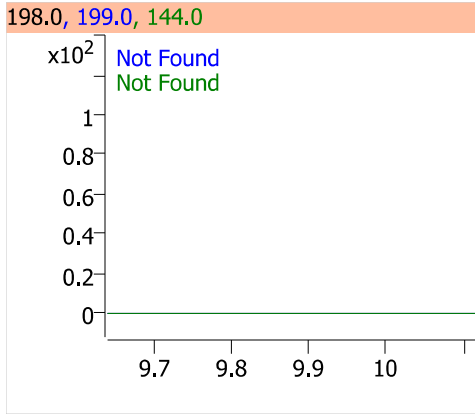
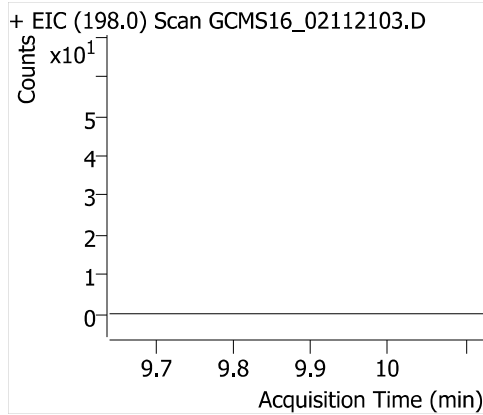
Caffeine



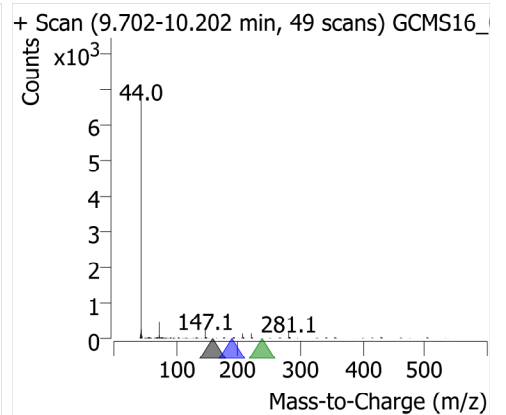
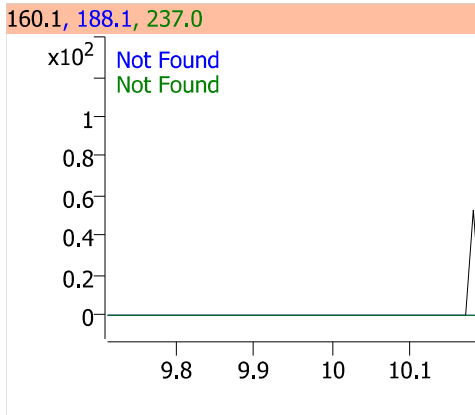
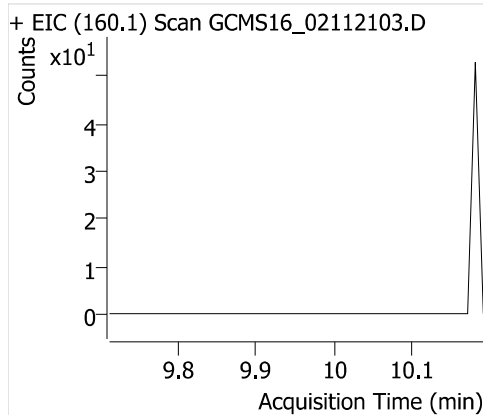
Acetochlor



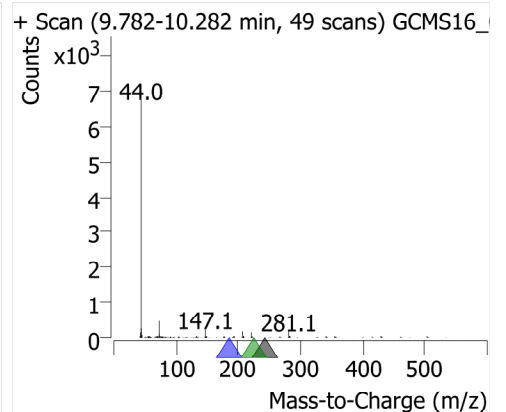
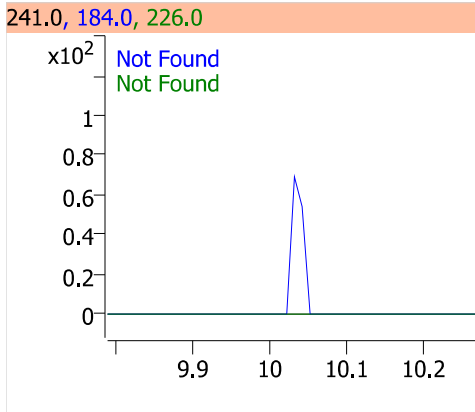
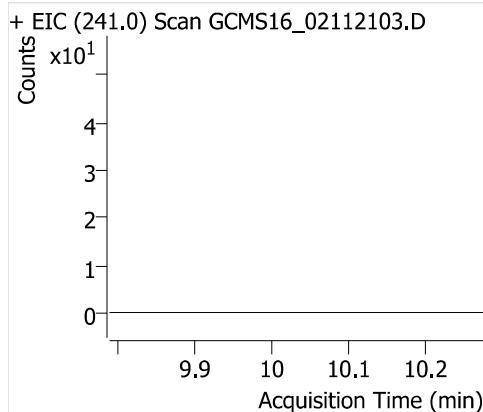
Metribuzin



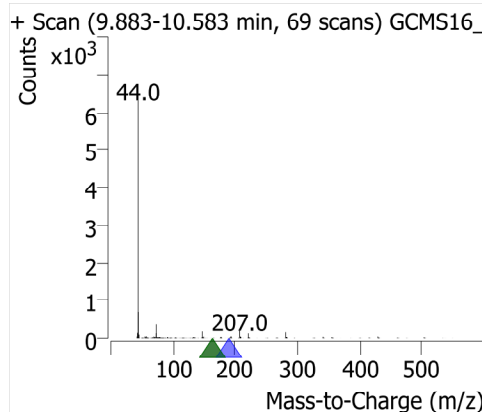
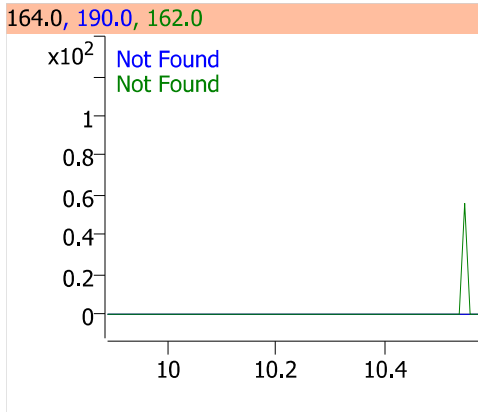
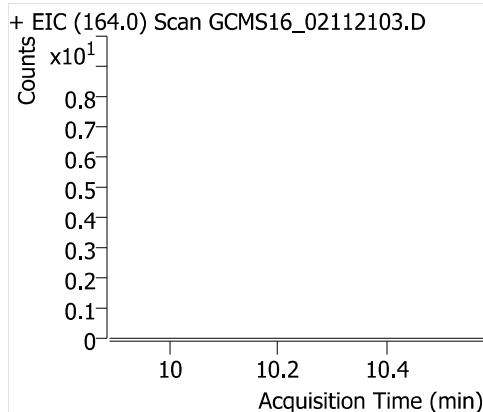
Alachlor



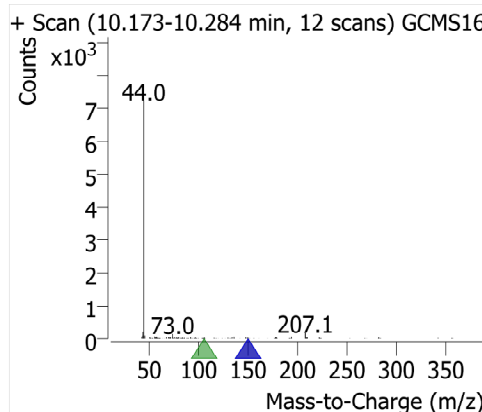
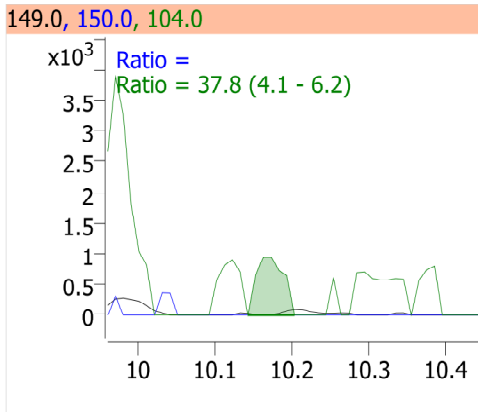
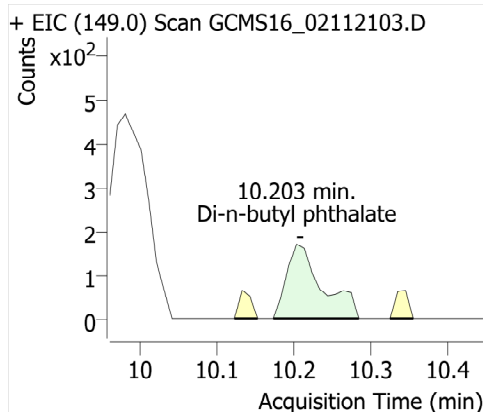
Prometryn



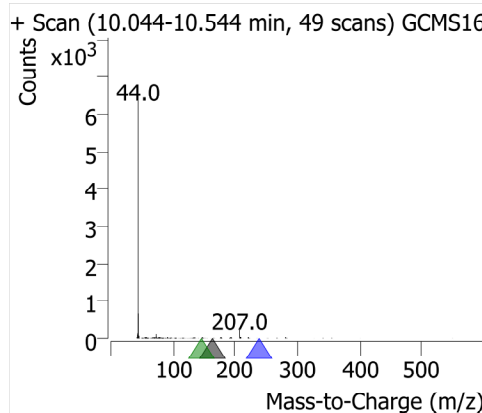
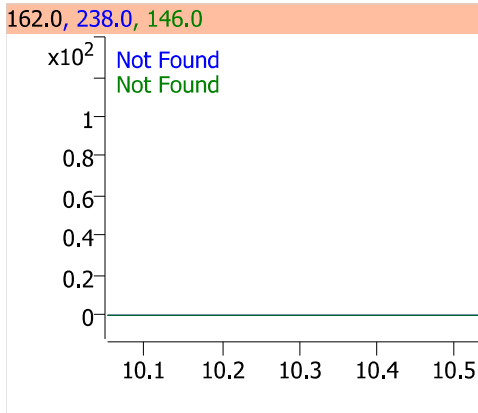
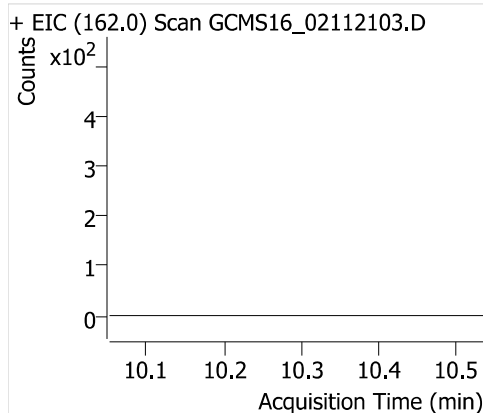
Bromacil



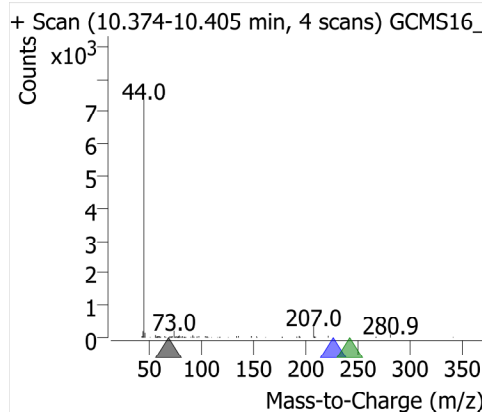
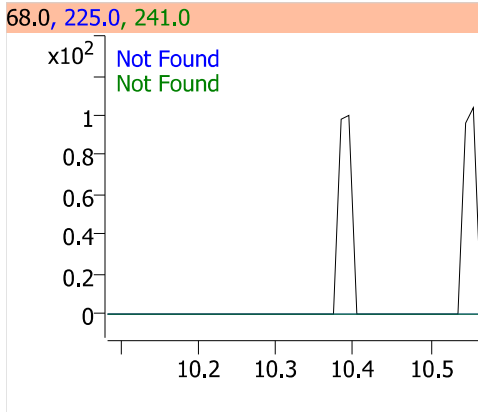
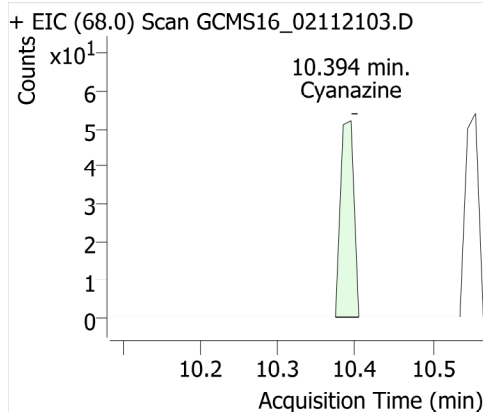
Di-n-butyl phthalate



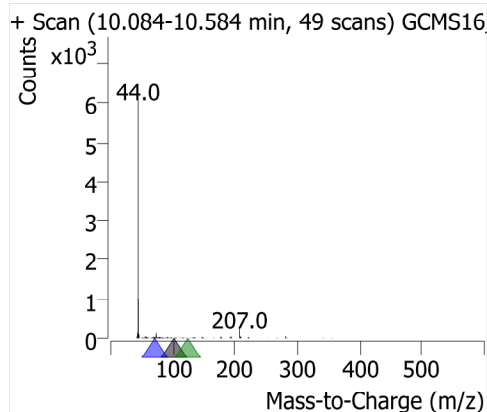
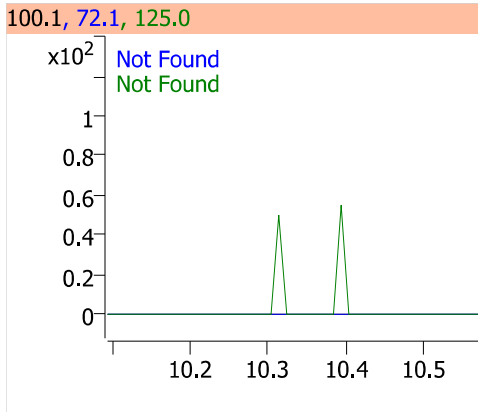
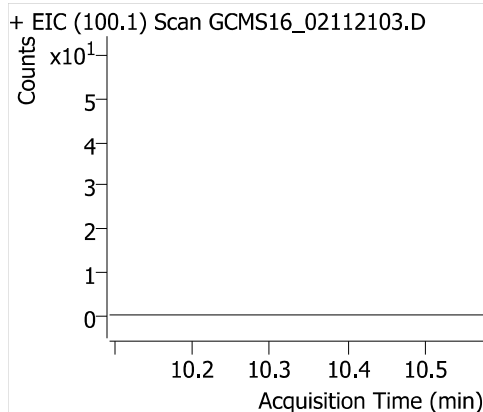
Metolachlor



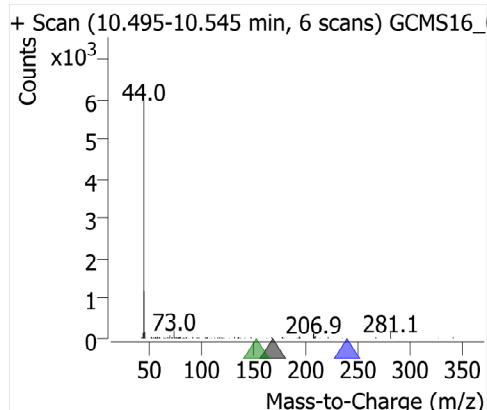
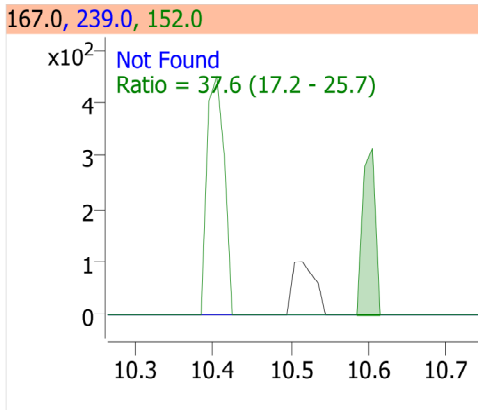
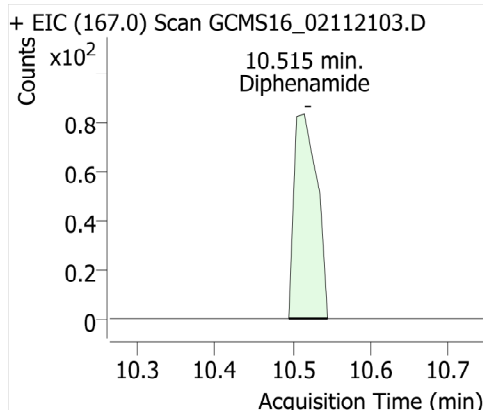
Cyanazine



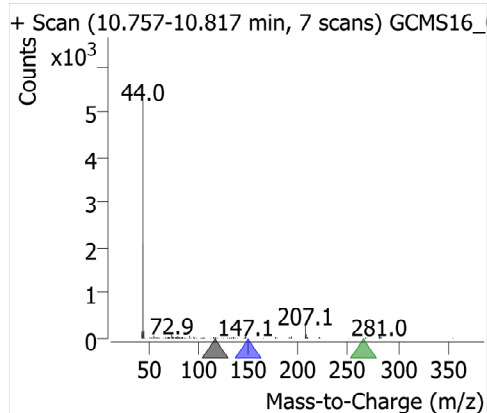
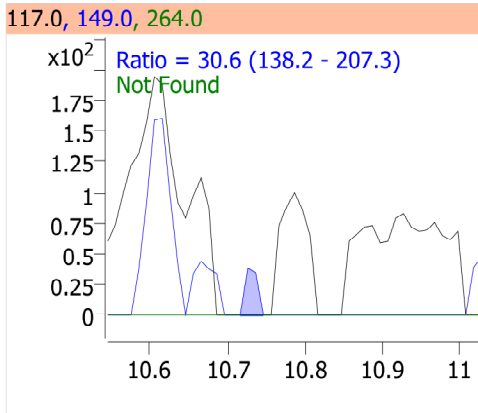
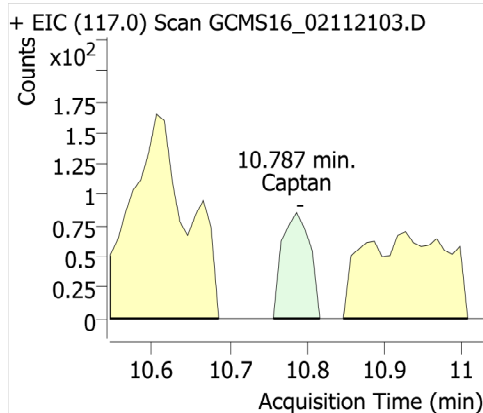
Thiobencarb



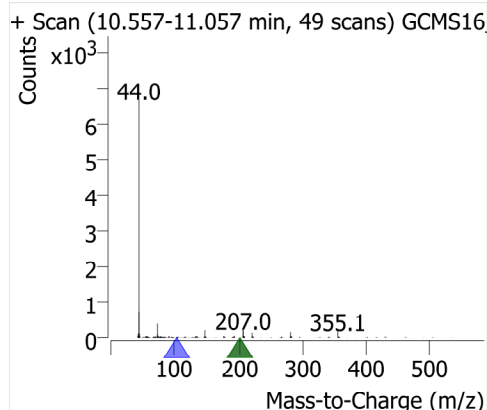
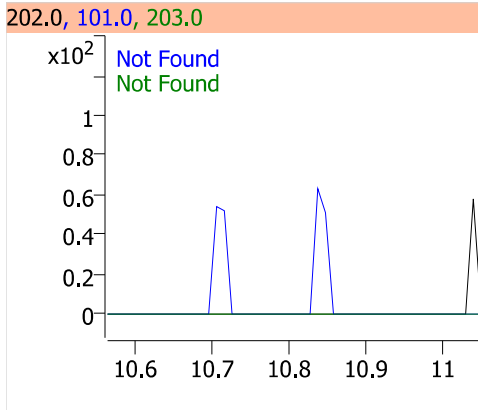
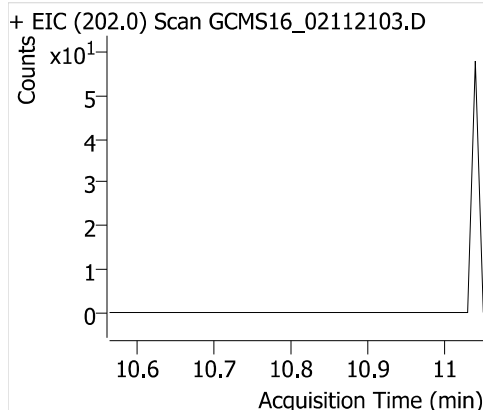
Diphenamide



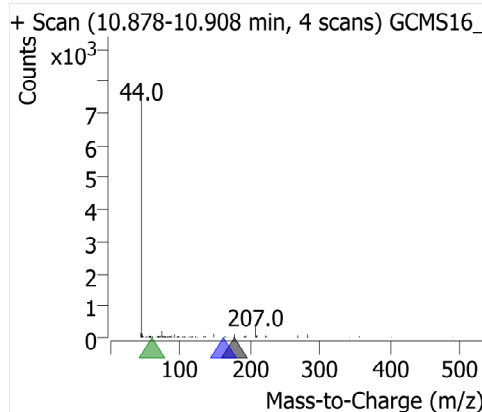
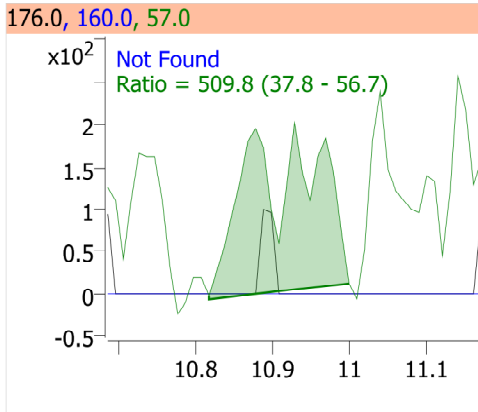
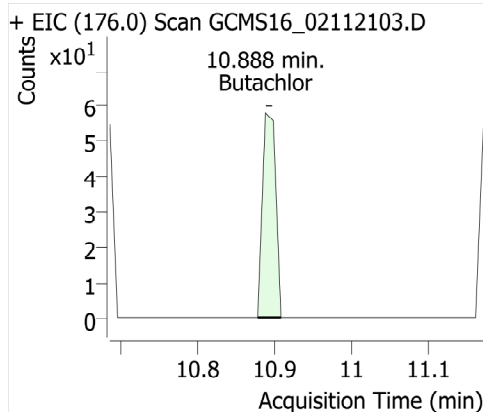
Captan



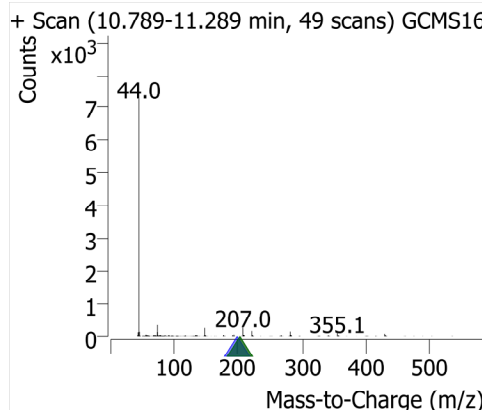
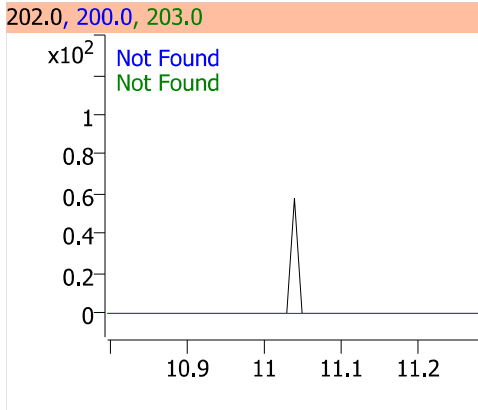
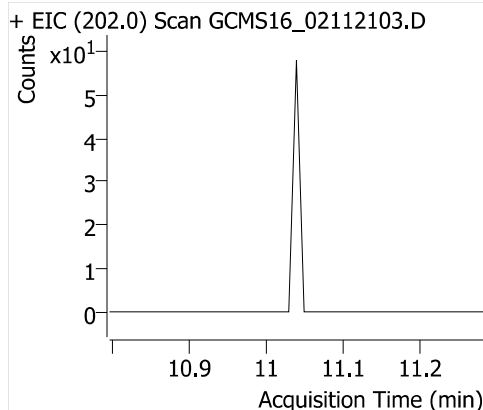
Fluoranthene



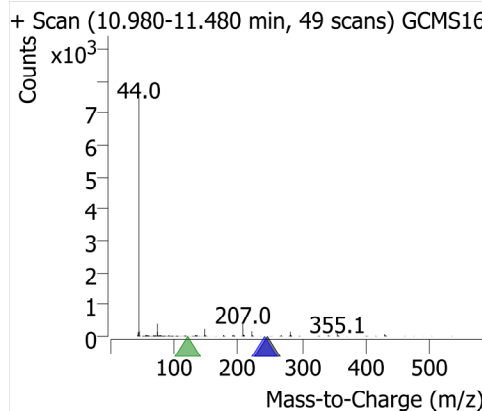
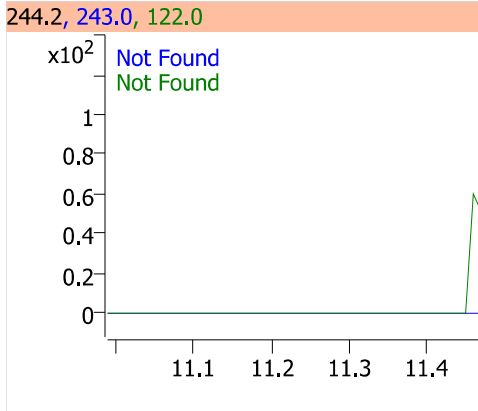
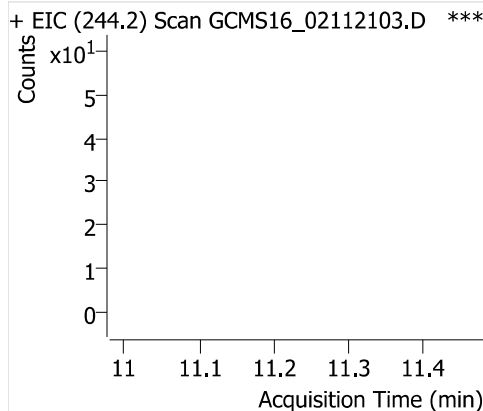
Butachlor



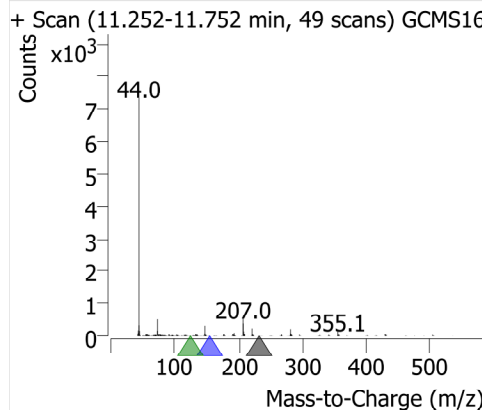
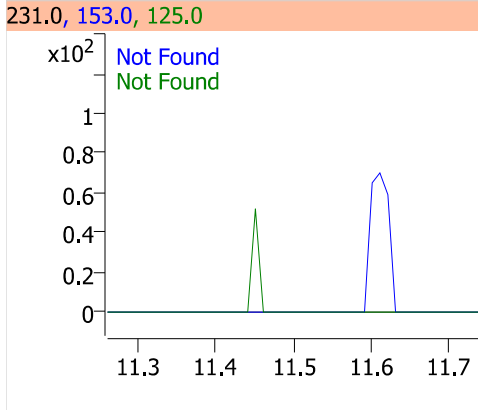
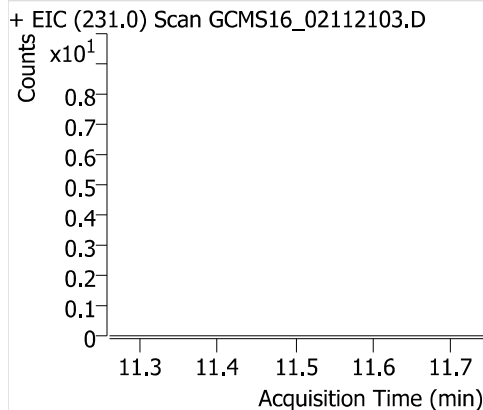
Pyrene



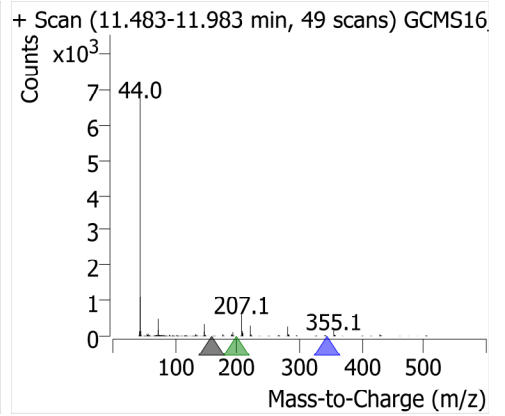
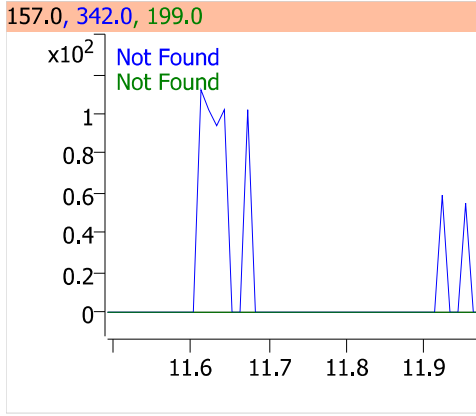
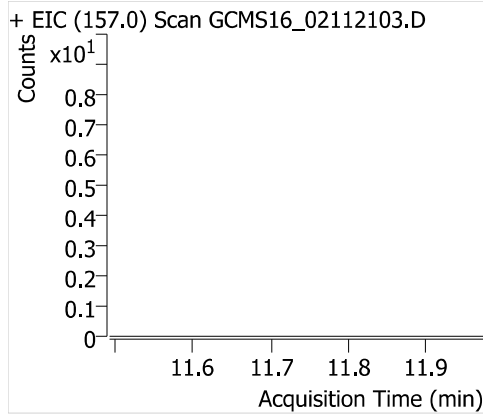
Terphenyl-d14



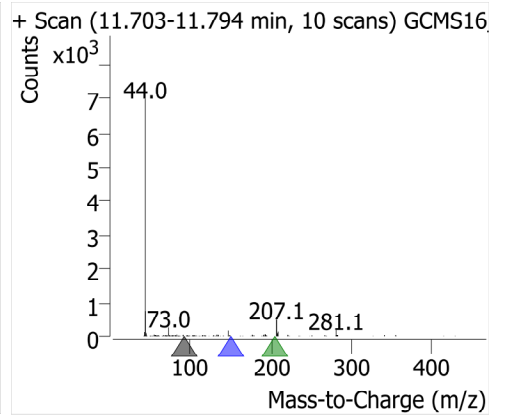
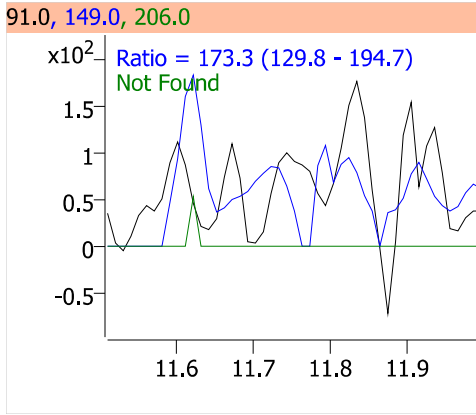
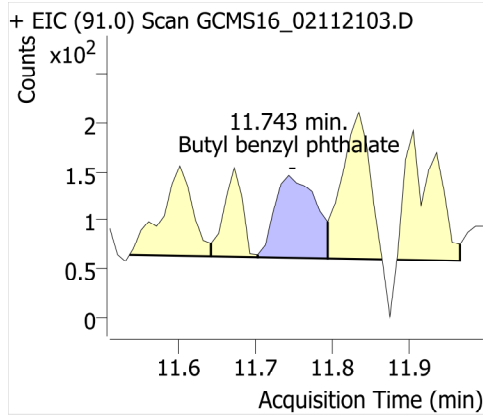
Ethion



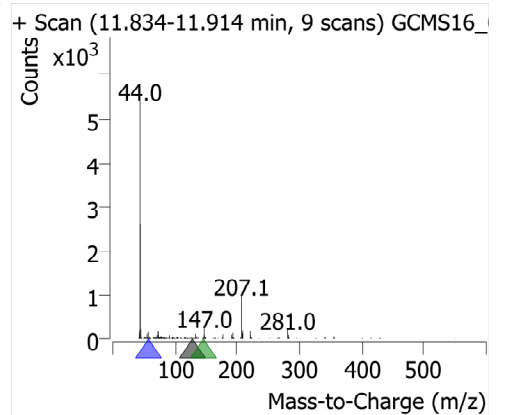
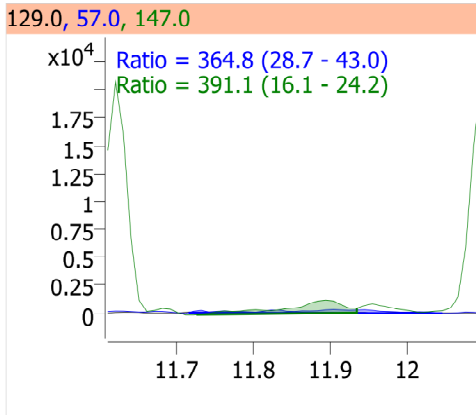
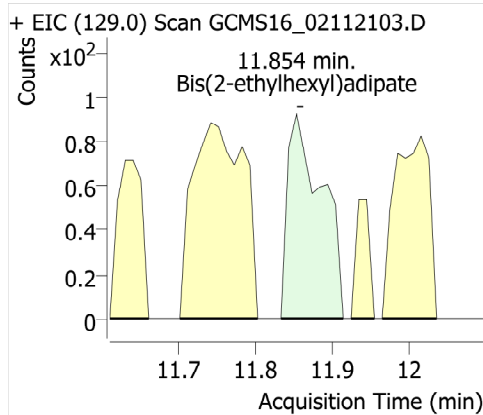
Trithion (carbofenotion)



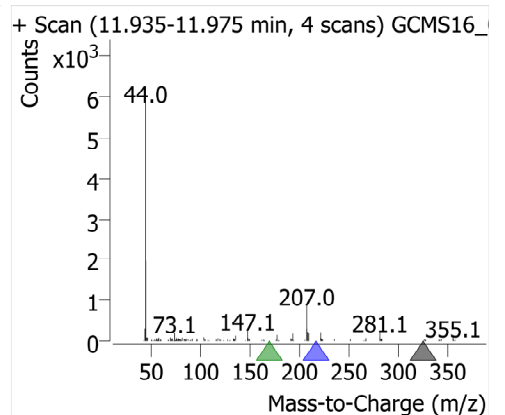
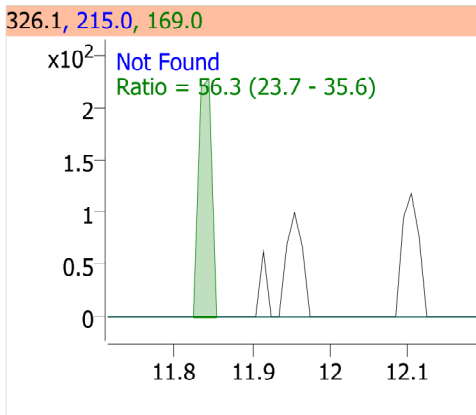
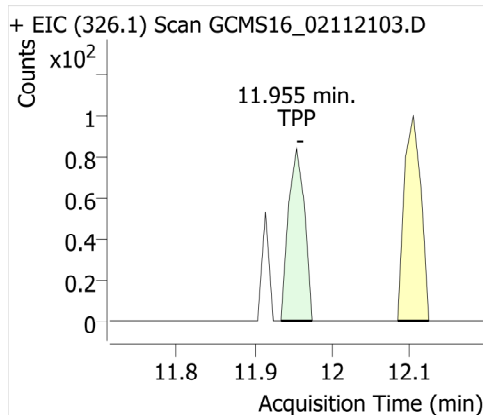
Butyl benzyl phthalate



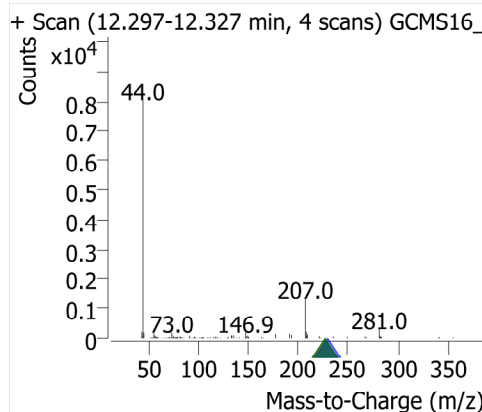
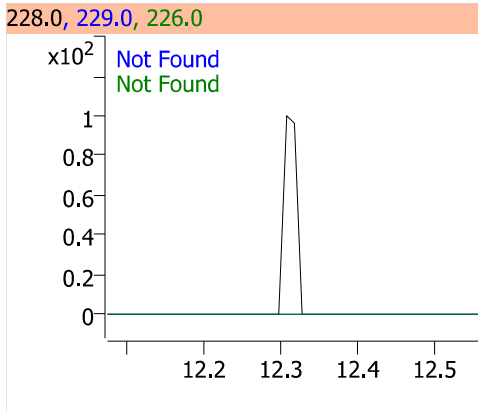
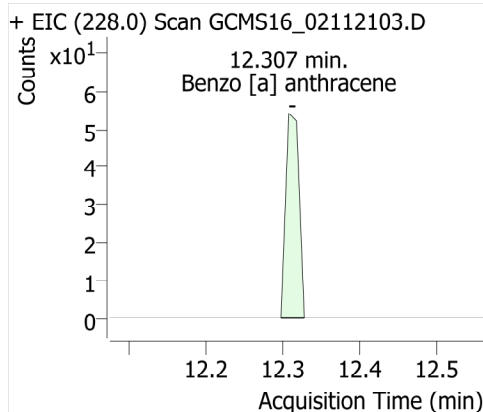
Bis(2-ethylhexyl)adipate



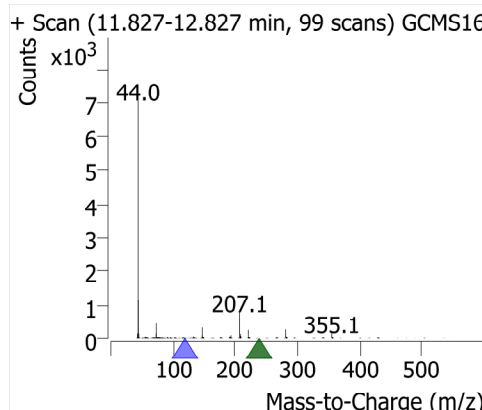
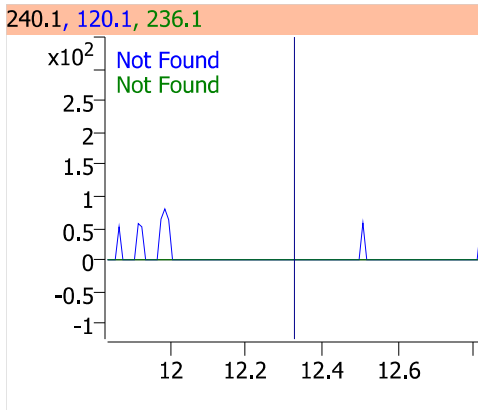
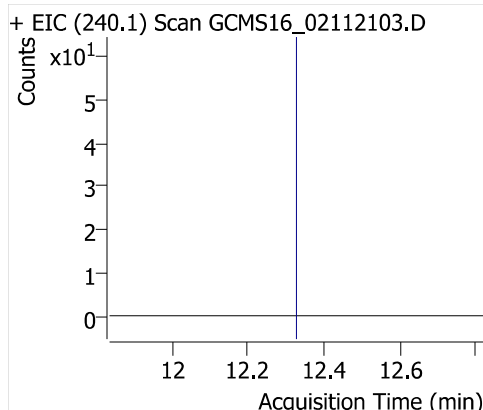
TPP



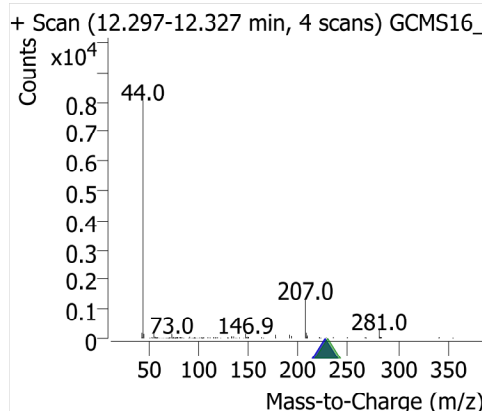
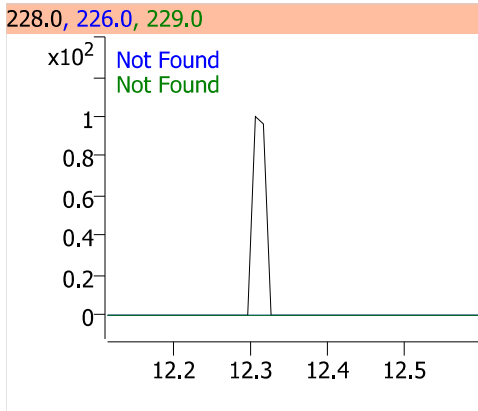
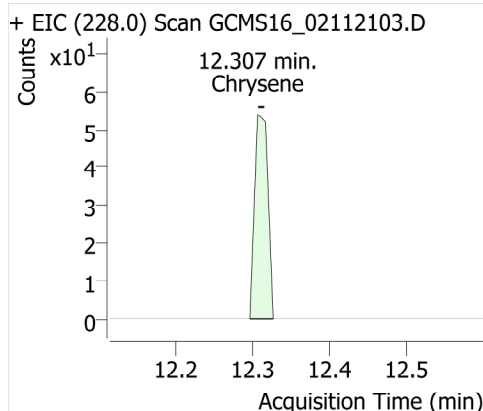
Benzo [a] anthracene



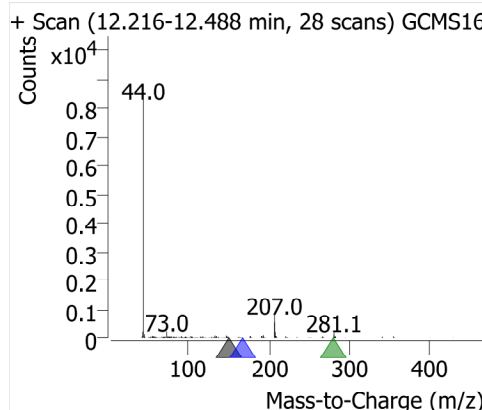
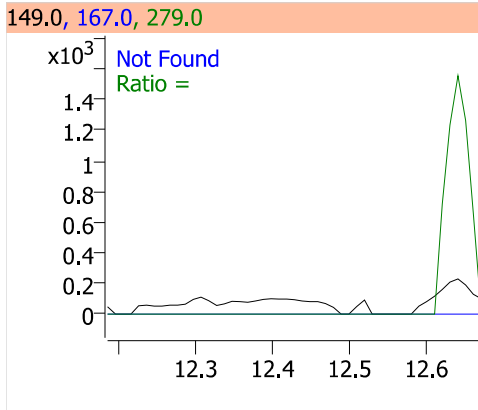
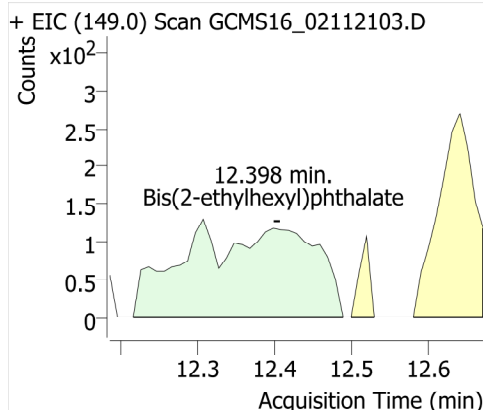
Chrysene-d12



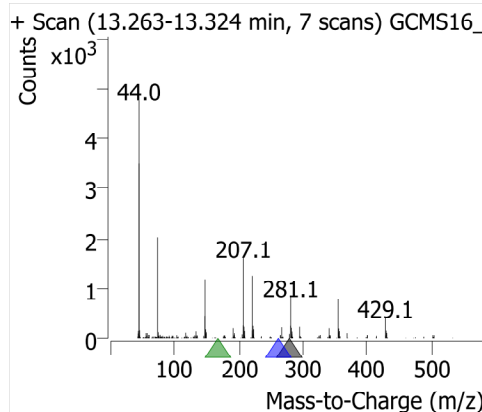
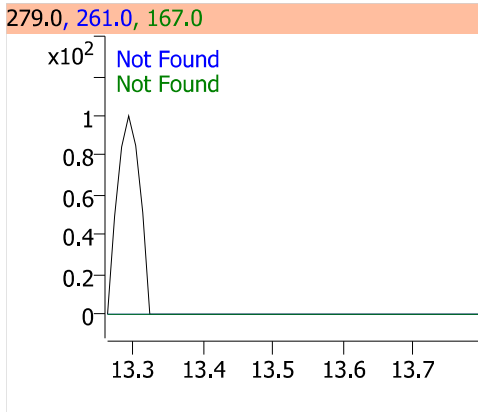
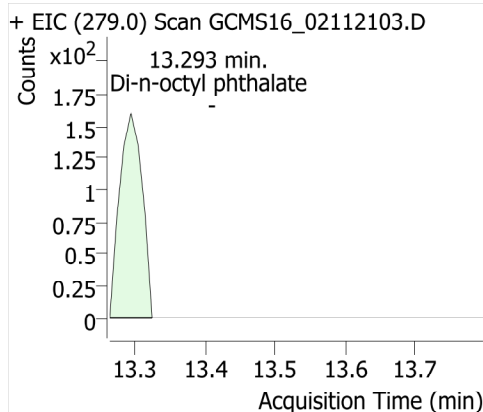
Chrysene



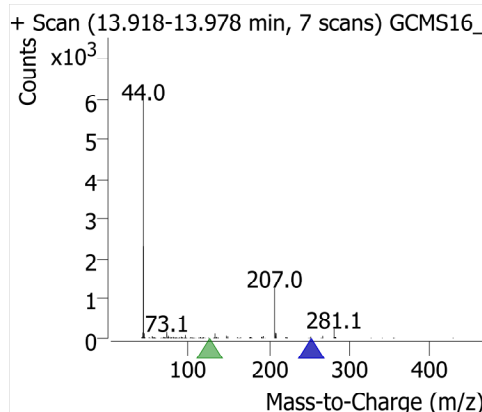
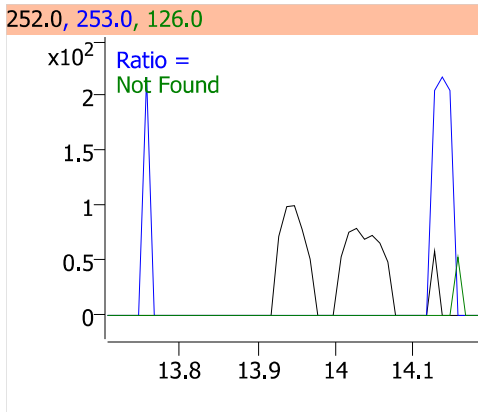
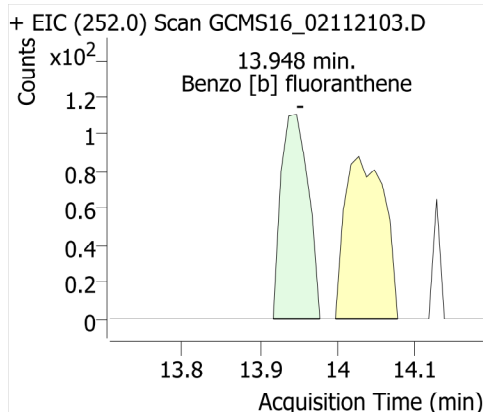
Bis(2-ethylhexyl)phthalate



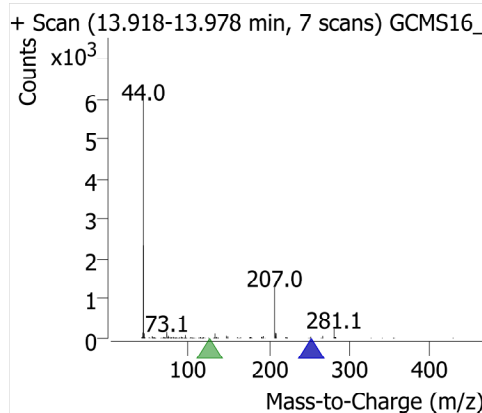
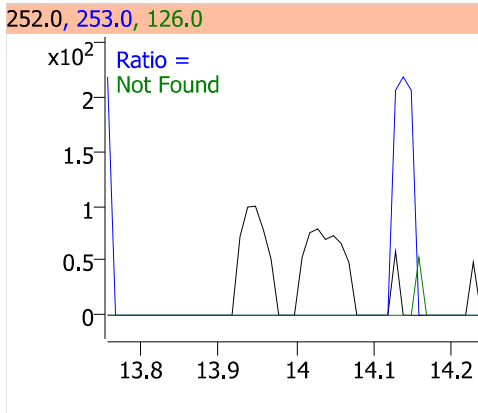
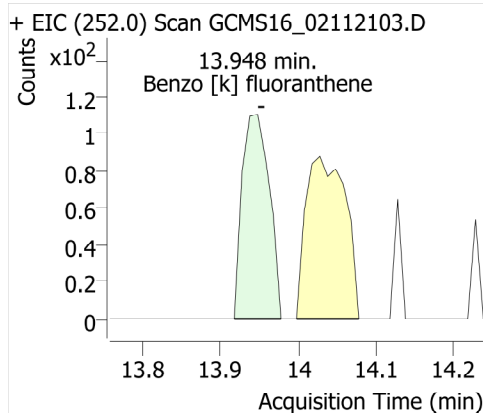
Di-n-octyl phthalate



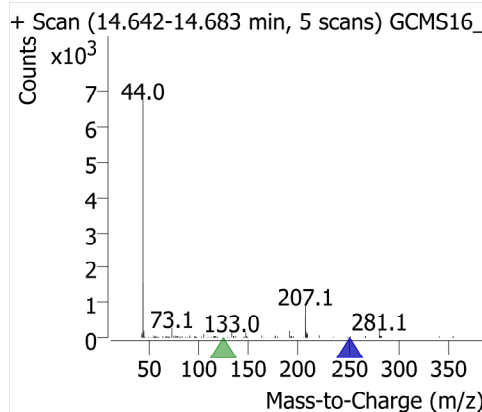
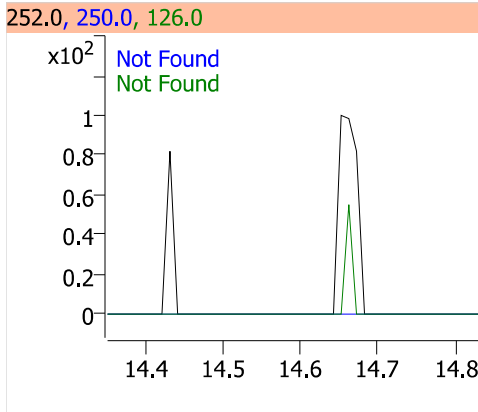
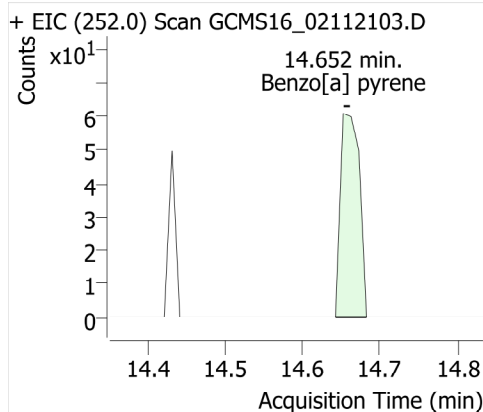
Benzo [b] fluoranthene



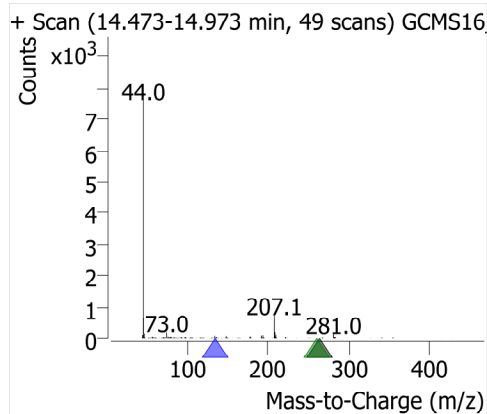
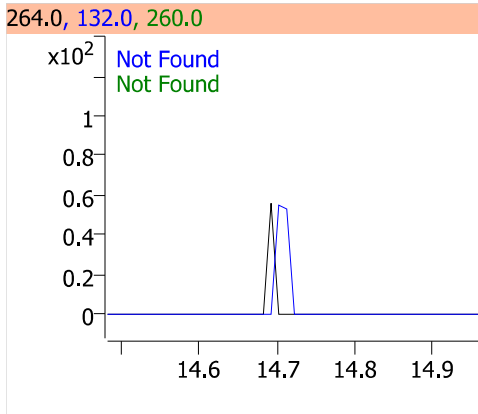
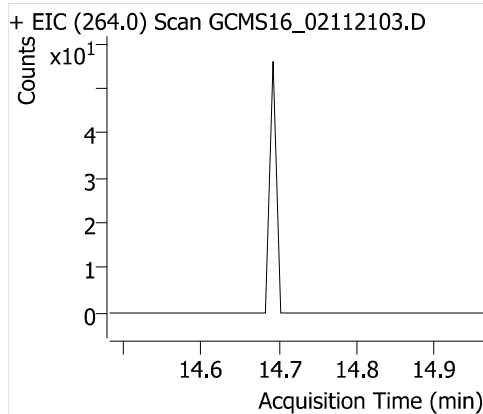
Benzo [k] fluoranthene



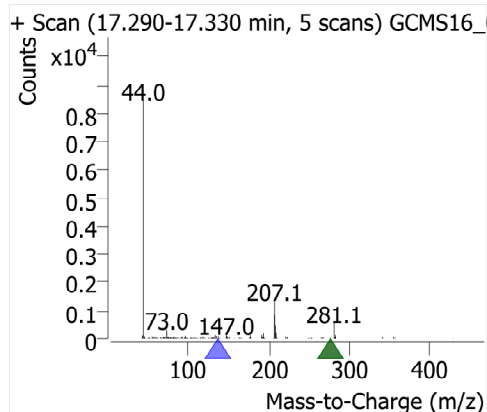
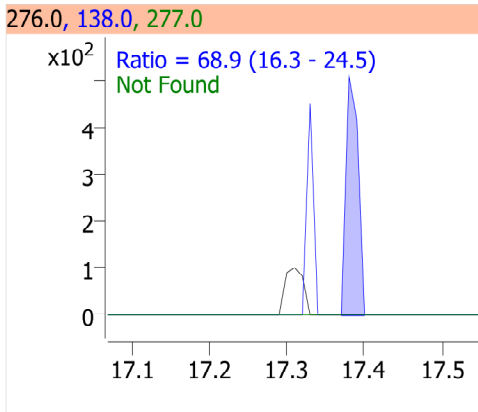
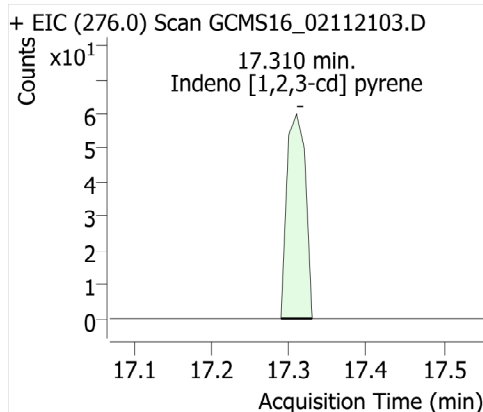
Benzo[a] pyrene



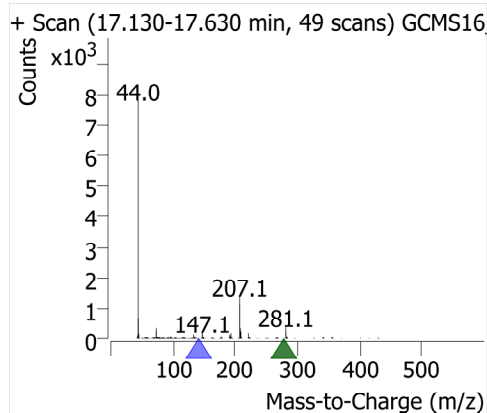
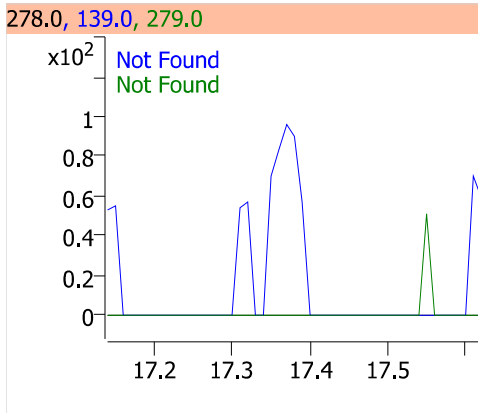
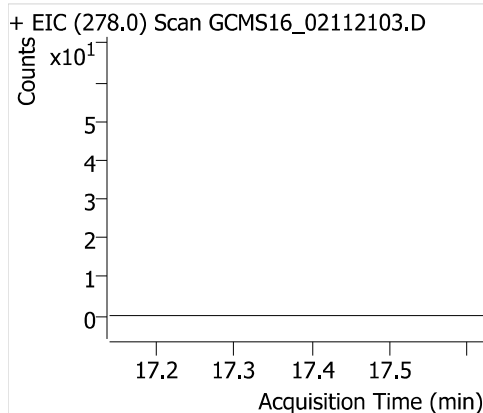
Perylene-d12



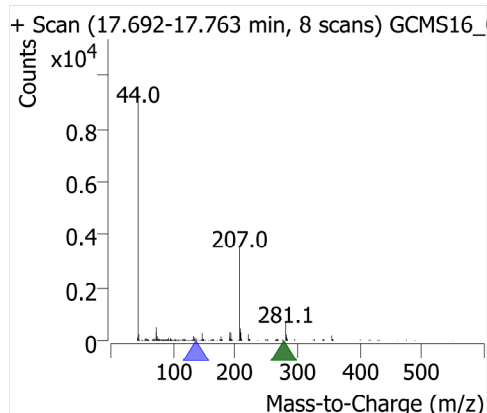
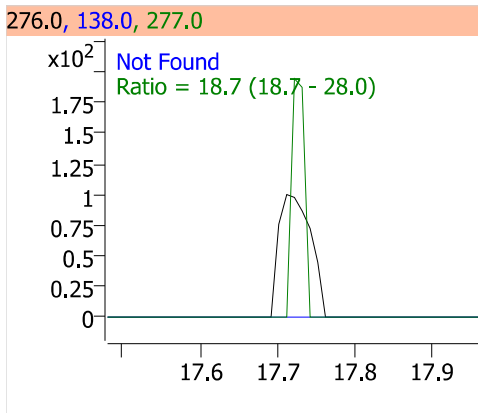
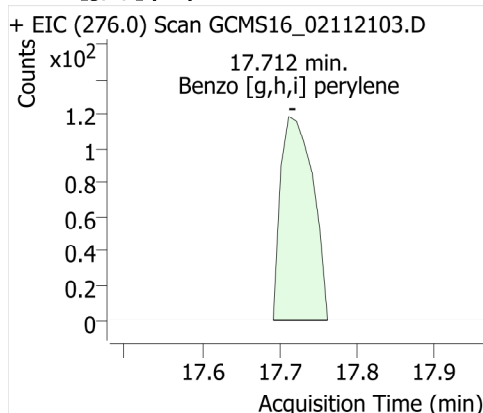
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

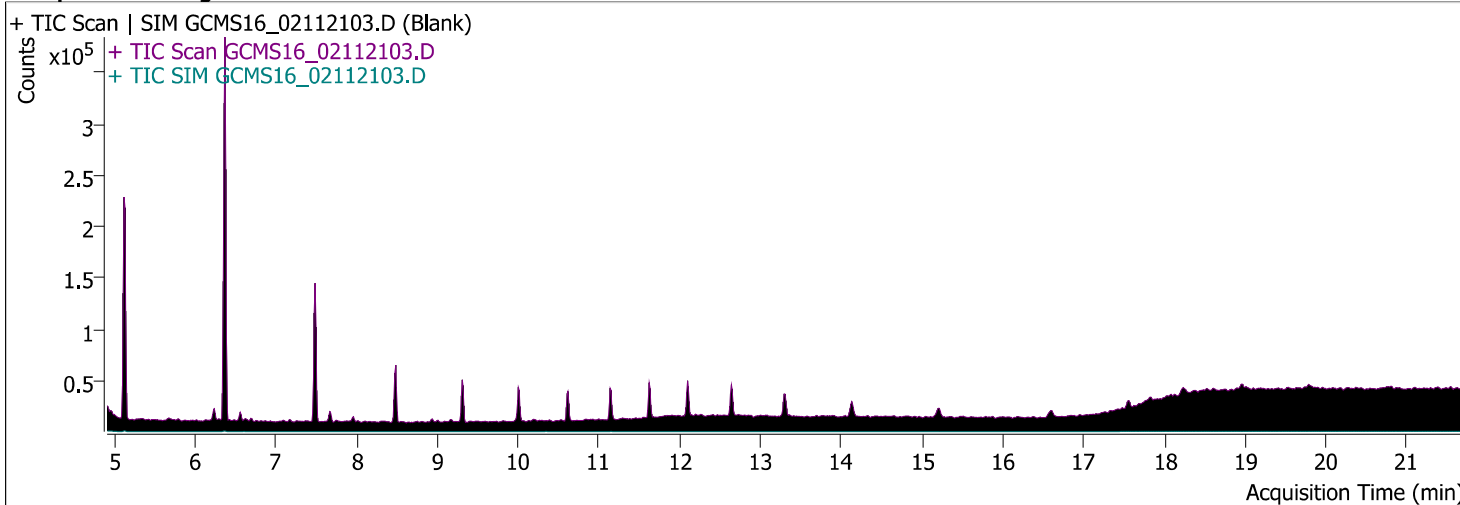


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_SL.batch.bin		
Analysis Time	2/17/2021 5:49:40 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/17/2021 5:50:32 PM	Reporter Name	ryan.raymond
Last Calib Update	2/3/2021 9:39:57 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/11/2021 7:03:06 PM	Data File	GCMS16_02112103.D
Sample Type	Sample	Sample Name	Blank
Dilution	1	Acq. Method	525
Position	51	Inj Vol	1
DA Method File	525 SL 020221_021121RT.m	Comment	

Sample Chromatogram



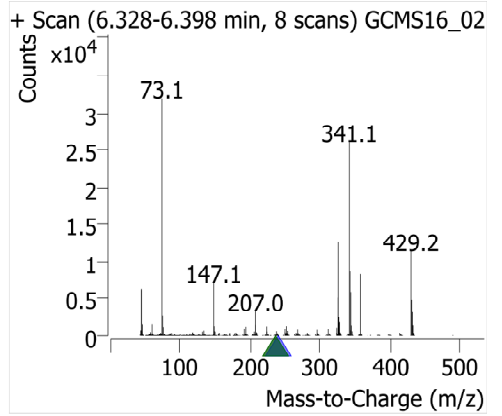
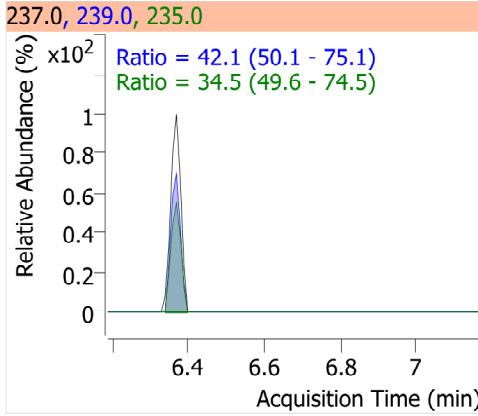
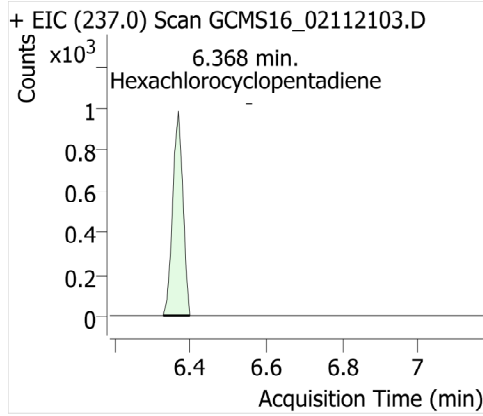
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Hexachlorocyclopentadiene	Acenaphthene-d10	6.368	1858		ND	mg/l	
Propachlor	Acenaphthene-d10	7.989	64		ND	mg/l	
Trifuralin	Acenaphthene-d10				ND	mg/l	
Hexachlorobenzene	Acenaphthene-d10				ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

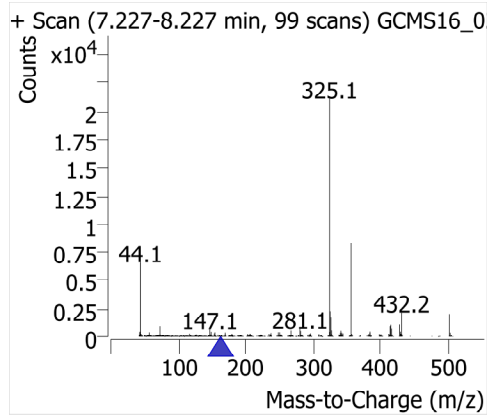
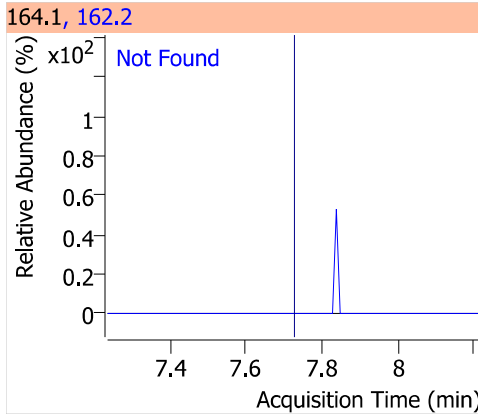
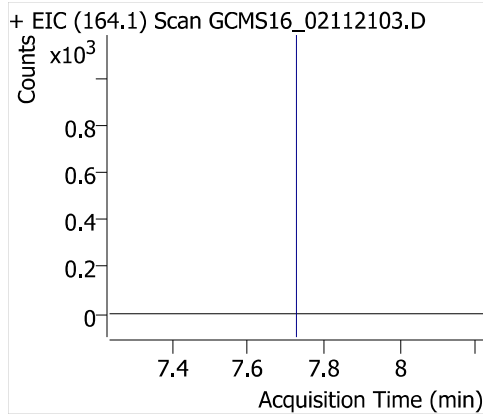


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
Hexachlorocyclopentadiene		6.368		ND	237.0			
					239.0	50.1 - 75.1	42.1	Low
					235.0	49.6 - 74.5	34.5	Low
Propachlor		7.989		ND	120.0			
					77.0	30.1 - 45.2		
					176.0	27.1 - 40.7	189.6	High
Trifuralin				ND	306.0			
					264.0	65.1 - 97.7		
					43.0	38.8 - 58.2		
Hexachlorobenzene				ND	284.0			
					286.0	65.2 - 97.9		
					282.0	41.9 - 62.8		

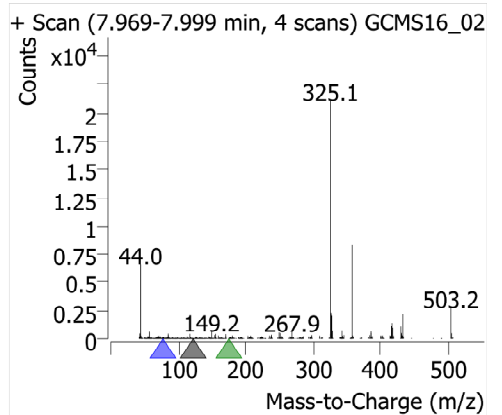
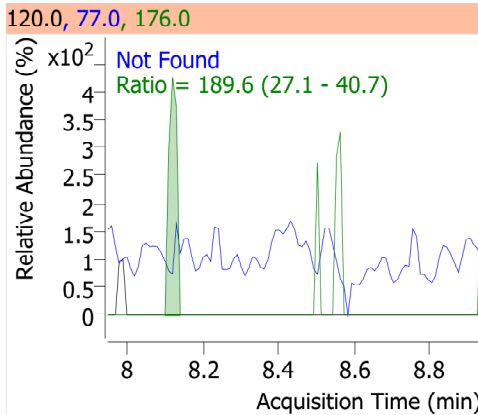
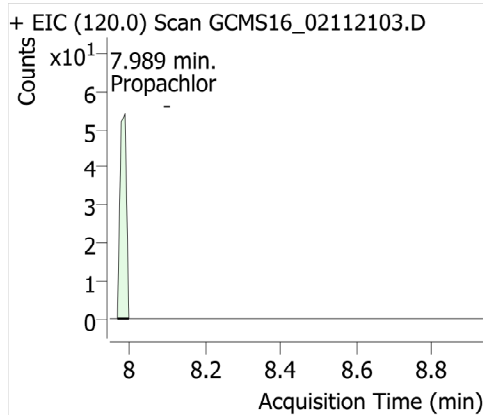
Hexachlorocyclopentadiene



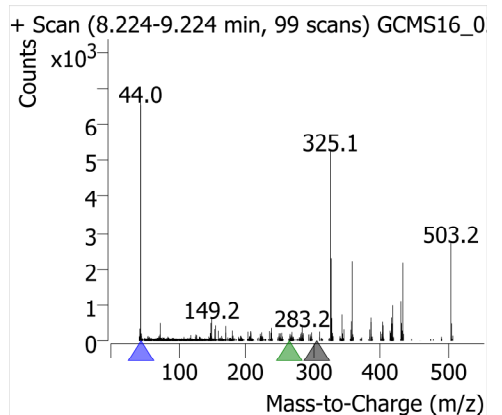
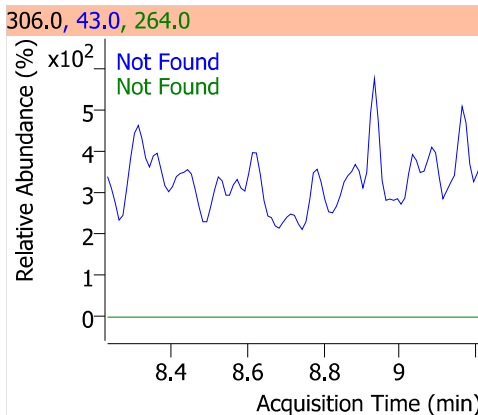
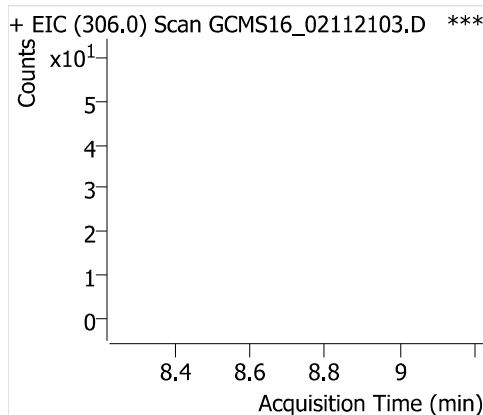
Acenaphthene-d10



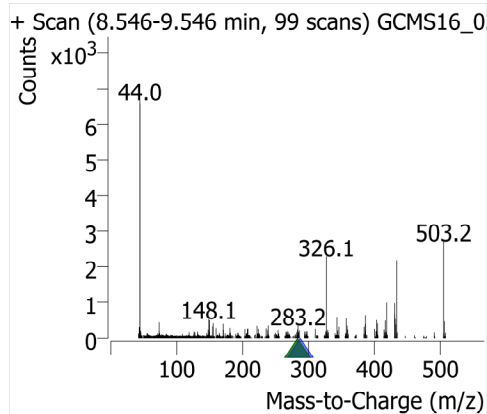
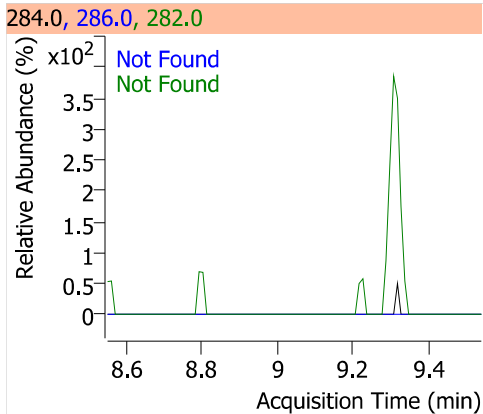
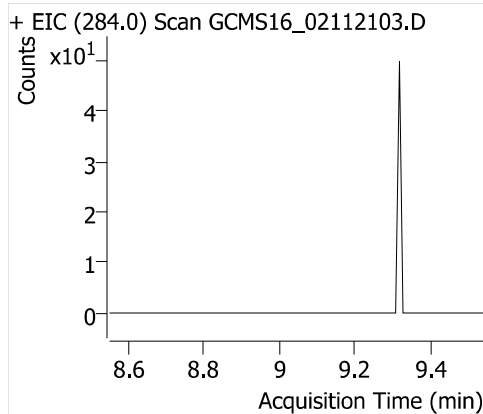
Propachlor



Trifuralin



Hexachlorobenzene



Quantitative Analysis Results With Qualifier Ratio Report

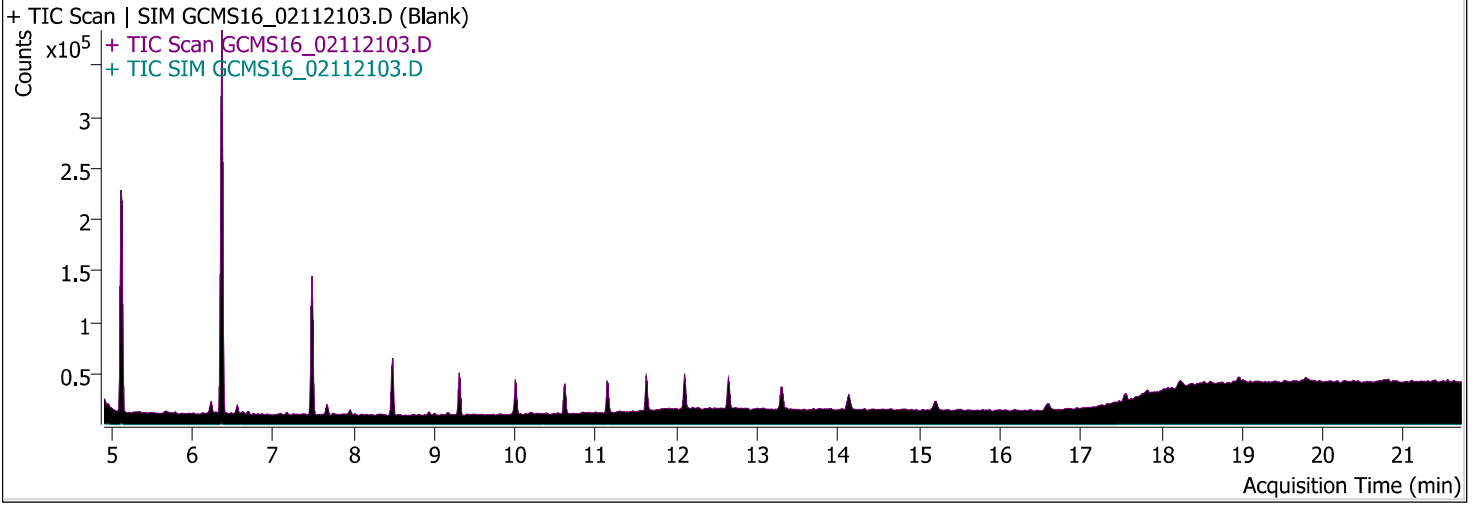


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_LL.batch.bin	Analyst Name	WECK\ryan.raymond
Analysis Time	2/18/2021 11:39:47 AM	Reporter Name	ryan.raymond
Report Time	2/18/2021 11:40:24 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	2/11/2021 7:03:06 PM	Data File	GCMS16_02112103.D
Sample Type	Sample	Sample Name	Blank
Dilution	1	Acq. Method	525
Position	51	Inj Vol	1
DA Method File	525 LL 081920_021121RT.m	Comment	

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.996	70	62	20.7770	mg/l	
alpha-BHC	Acenaphthene-d10			62	ND	mg/l	
beta-BHC	Acenaphthene-d10			62	ND	mg/l	
Gamma-BHC (Lindane)	Acenaphthene-d10			62	ND	mg/l	
Delta-BHC	Phenanthrene-d10				ND	mg/l	
Heptachlor	Phenanthrene-d10				ND	mg/l	
Aldrin	Phenanthrene-d10				ND	mg/l	
Heptachlor Epoxide (B)	Phenanthrene-d10				ND	mg/l	
Gamma-Chlordane	Phenanthrene-d10				ND	mg/l	
Alpha-Chlordane	Phenanthrene-d10				ND	mg/l	
Endosulfan I	Phenanthrene-d10				ND	mg/l	
4,4'-DDE	Phenanthrene-d10				ND	mg/l	
Dieldrin	Phenanthrene-d10	11.321	1221		ND	mg/l	
Endrin	Phenanthrene-d10				ND	mg/l	
4,4'-DDD	Phenanthrene-d10	11.824	276		ND	mg/l	
Endosulfan II	Phenanthrene-d10	11.502	72		ND	mg/l	
Endrin aldehyde	Phenanthrene-d10	11.673	638		ND	mg/l	
4,4'-DDT	Phenanthrene-d10	11.824	276		ND	mg/l	
Endosulfan sulfate	Phenanthrene-d10				ND	mg/l	
TPP (SSTD)	Phenanthrene-d10	12.096	595		ND	mg/l	
Endrin ketone	Phenanthrene-d10				ND	mg/l	
Methoxychlor	Phenanthrene-d10				ND	mg/l	
Perylene-d12 (SSRD)	Chrysene-d12				ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



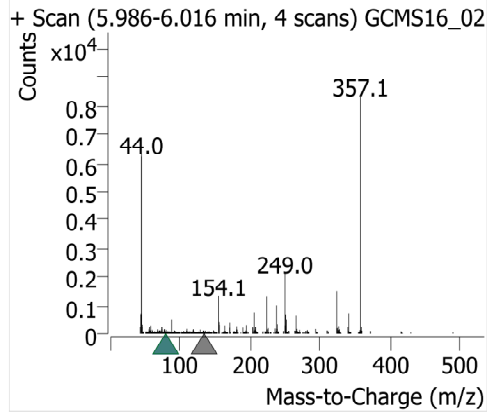
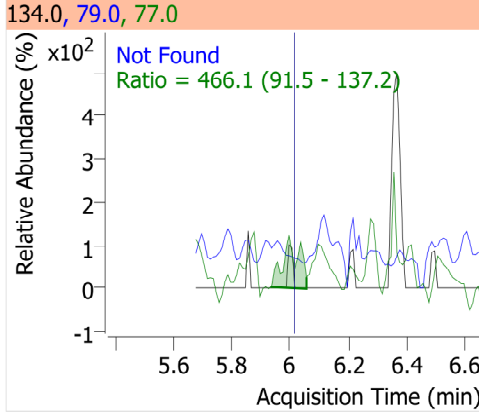
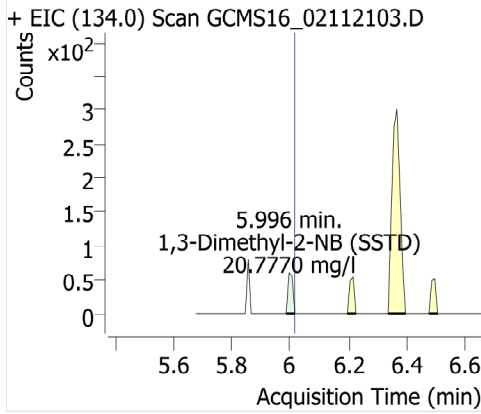
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
1,3-Dimethyl-2-NB (SSTD)		5.996	1.1262	20.7770	134.0		466.1	High
					77.0	91.5 - 137.2		
					79.0	86.7 - 130.1		
alpha-BHC				ND	180.8			
					182.8	77.4 - 116.1		
					218.8	61.5 - 92.2		
beta-BHC				ND	181.0			
					183.0	76.9 - 115.4		
					219.0	67.9 - 101.9		
Gamma-BHC (Lindane)				ND	181.0			
					183.0	72.4 - 108.5		
					219.0	50.9 - 76.3		
Delta-BHC				ND	181.0			
					183.0	81.1 - 121.6		
					219.0	65.0 - 97.5		
Heptachlor				ND	99.9			
					271.7	77.8 - 116.8		
					273.7	62.5 - 93.7		
Aldrin				ND	263.0			
					66.0	92.4 - 138.6		
					265.0	56.0 - 84.0		
Heptachlor Epoxide (B)				ND	352.7			
					81.0	75.7 - 113.5		
					354.7	71.5 - 107.2		
Gamma-Chlordane				ND	373.0			
					375.0	75.8 - 113.7		
					237.0	29.2 - 43.9		
Alpha-Chlordane				ND	373.0			
					375.0	71.0 - 106.5		
					272.0	32.0 - 48.1		
Endosulfan I				ND	241.0			
					195.0	83.0 - 124.4		
					339.0	32.9 - 49.4		
4,4'-DDE				ND	318.0			
					248.0	84.9 - 127.4		
					316.0	62.7 - 94.0		
Dieldrin	11.321			ND	79.0		94.3	High
					81.0	32.1 - 48.2		
					262.7	25.3 - 38.0		
Endrin				ND	263.0			
					81.0	64.7 - 97.0		
					265.0	55.2 - 82.8		
4,4'-DDD	11.824			ND	234.9		43.3	
					236.9	54.5 - 81.8		
					165.0	38.5 - 57.8		
Endosulfan II	11.502			ND	195.0			
					207.0	109.7 - 164.6		
					241.0	56.8 - 85.2		
Endrin aldehyde	11.673			ND	67.0			
					344.8	29.2 - 43.9		
					249.7	26.6 - 39.9		
4,4'-DDT	11.824			ND	234.9		44.2	Low
					236.9	56.6 - 85.0		
					165.0	34.8 - 52.2		
Endosulfan sulfate				ND	271.7			

Quantitative Analysis Results With Qualifier Ratio Report

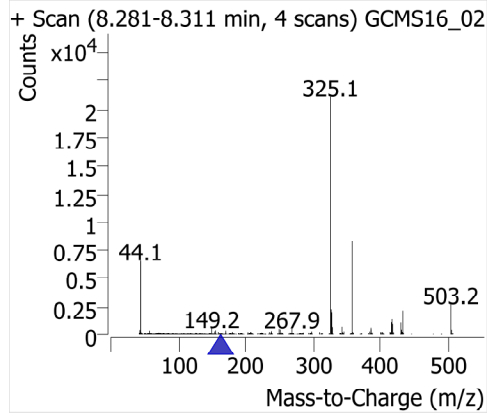
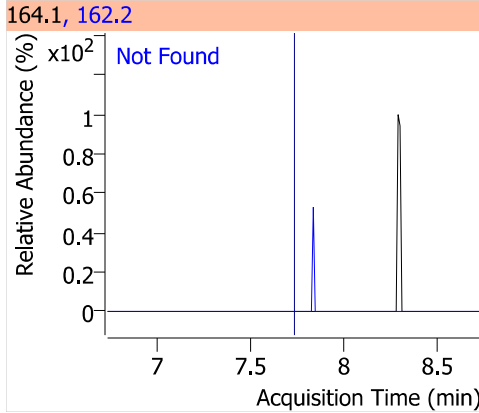
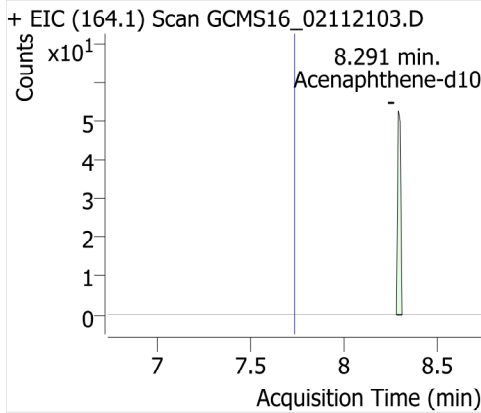


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
					273.7	62.6 - 94.0		
					229.0	47.5 - 71.3		
TPP (SSTD)		12.096		ND	325.0			
					326.0	96.2 - 144.4	24.9	Low
					77.0	63.2 - 94.8	165.4	High
Endrin ketone				ND	67.0			
					317.0	52.5 - 78.7		
					319.0	32.6 - 48.8		
Methoxychlor				ND	227.0			
					228.0	13.0 - 19.6		
					152.0	5.1 - 7.7		
Perylene-d12 (SSRD)				ND	264.0			
					132.0	0.0 - 36.1		
					263.0	0.0 - 32.6		

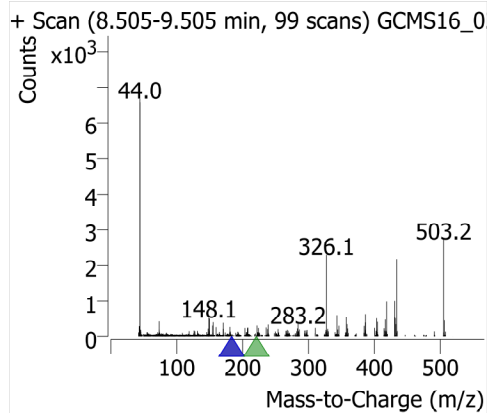
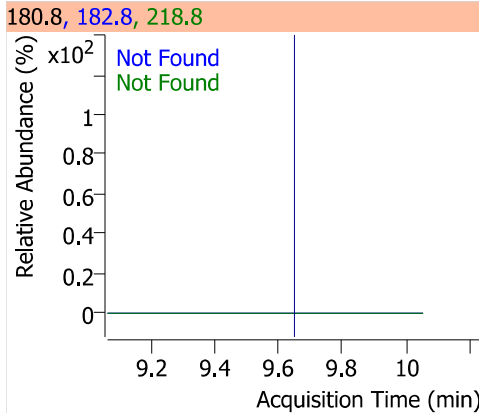
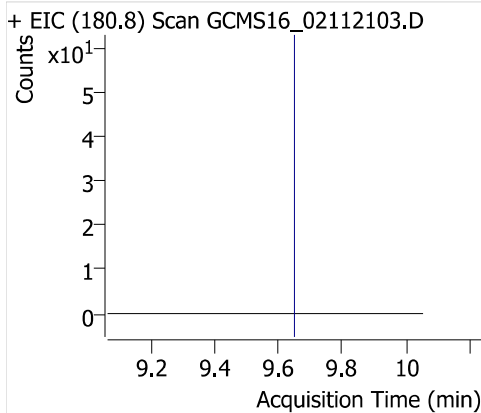
1,3-Dimethyl-2-NB (SSTD)



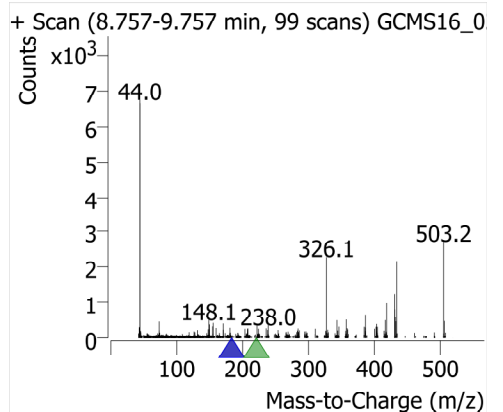
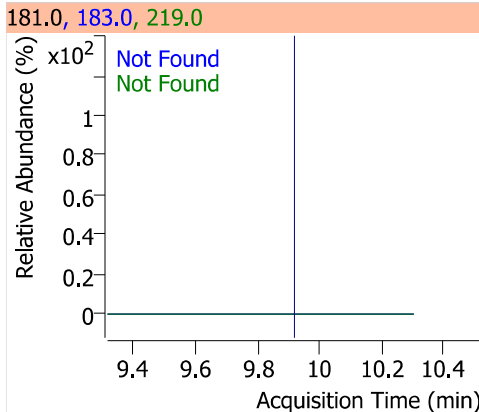
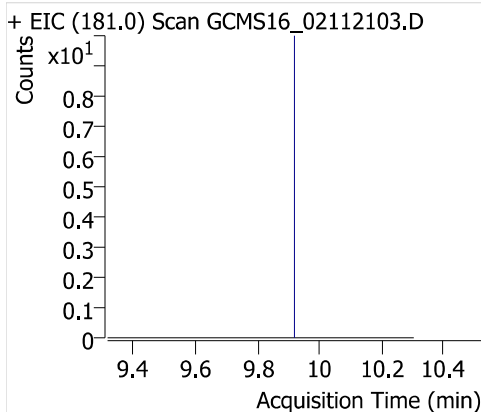
Acenaphthene-d10



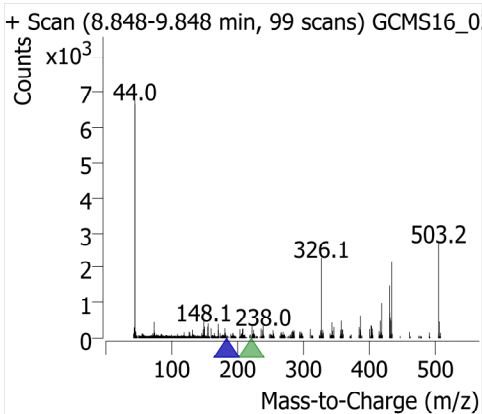
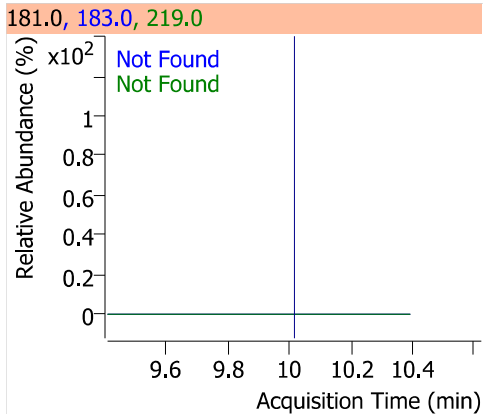
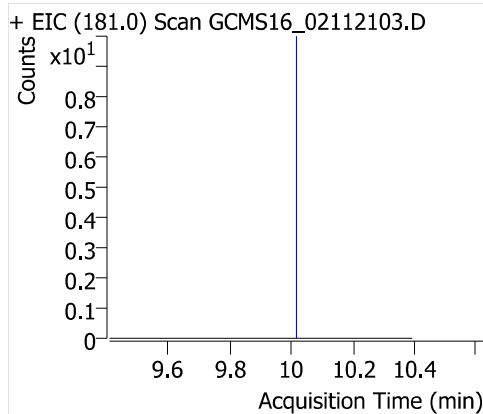
alpha-BHC



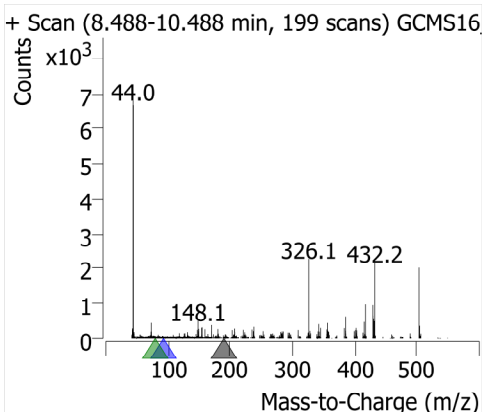
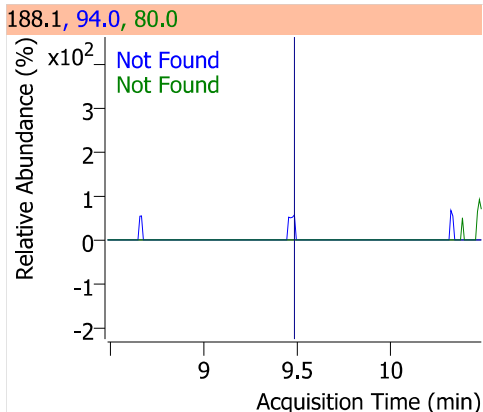
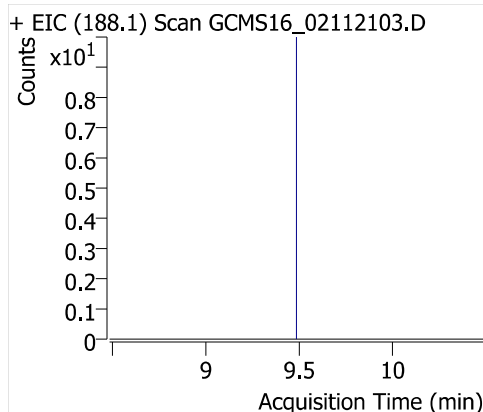
beta-BHC



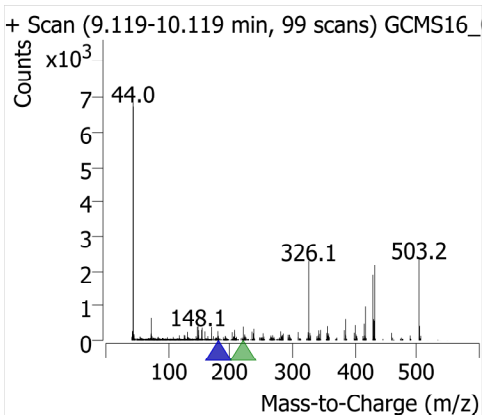
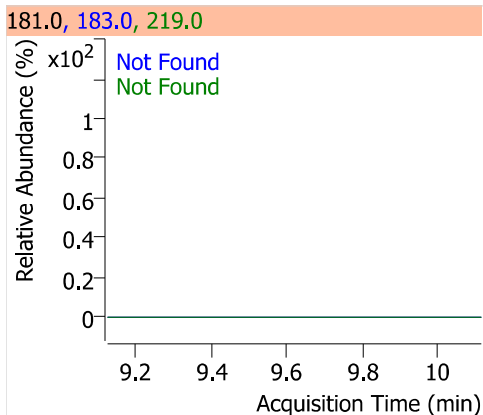
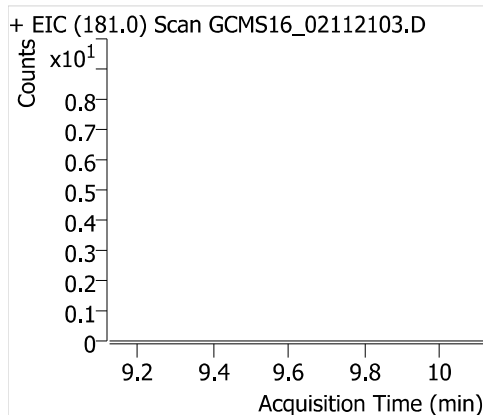
Gamma-BHC (Lindane)



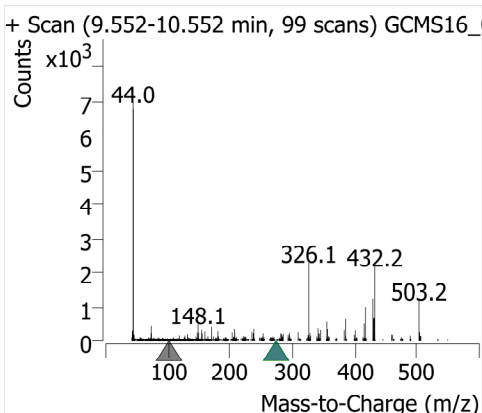
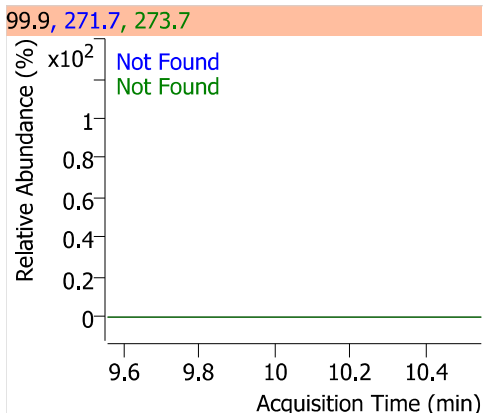
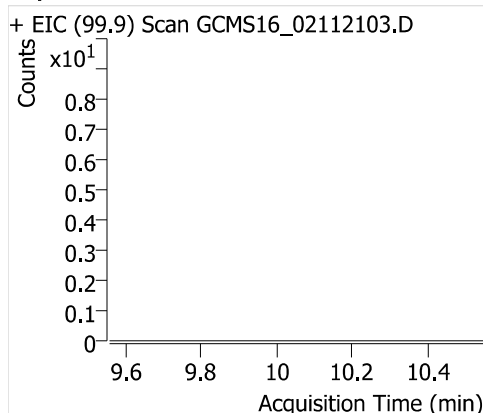
Phenanthrene-d10



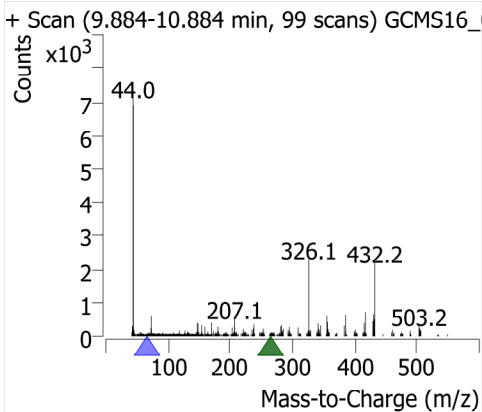
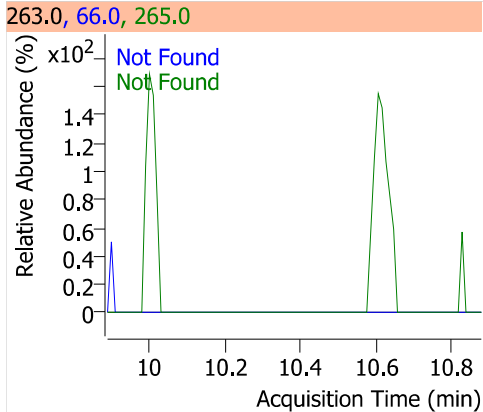
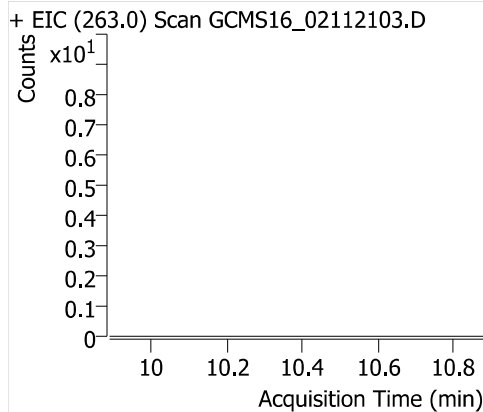
Delta-BHC



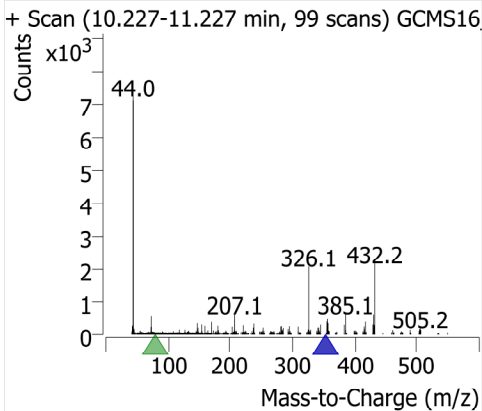
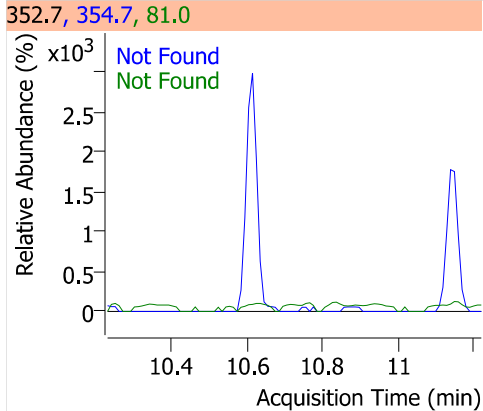
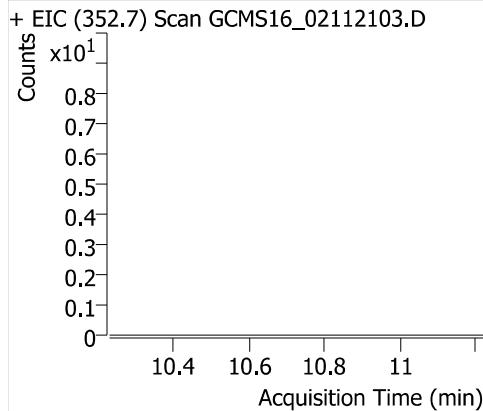
Heptachlor



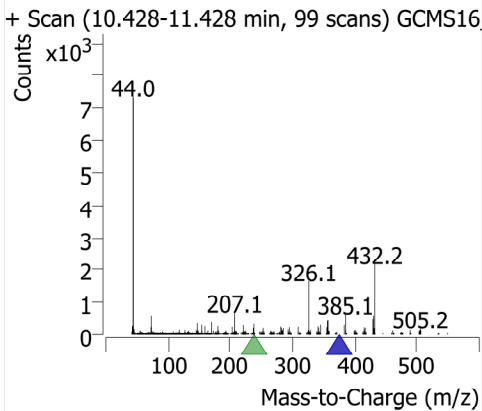
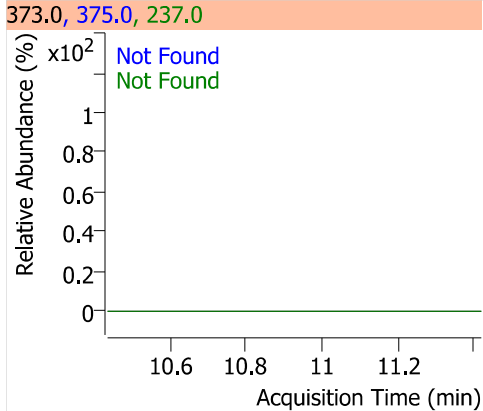
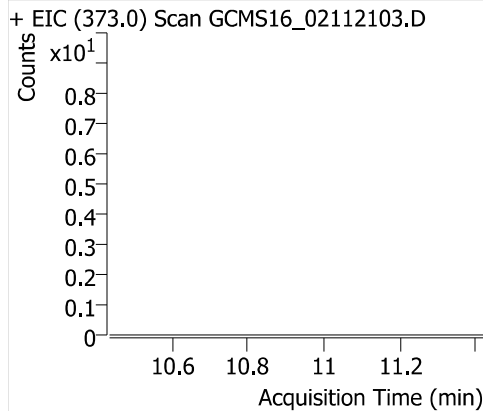
Aldrin



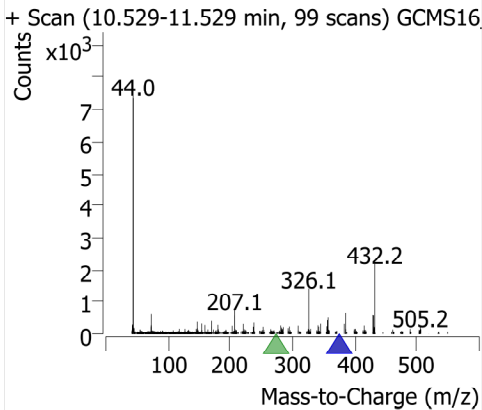
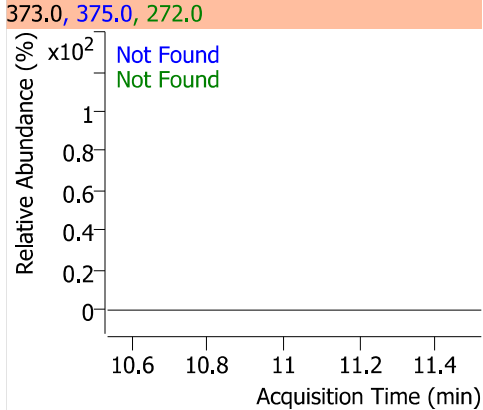
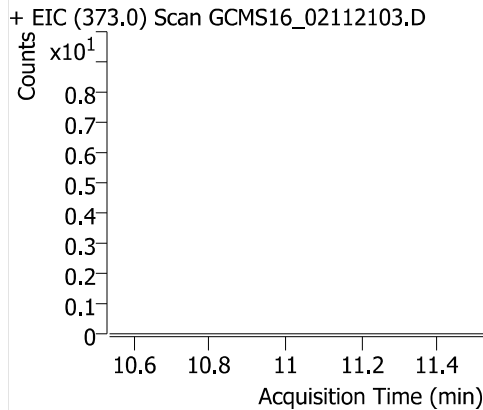
Heptachlor Epoxide (B)



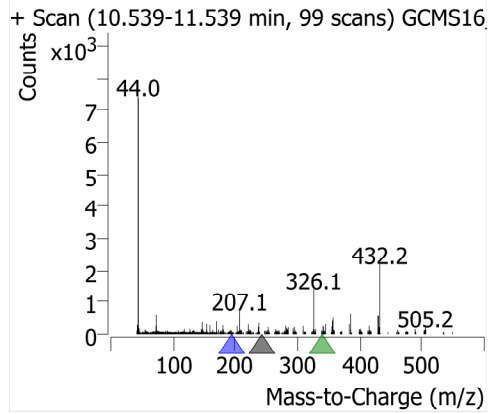
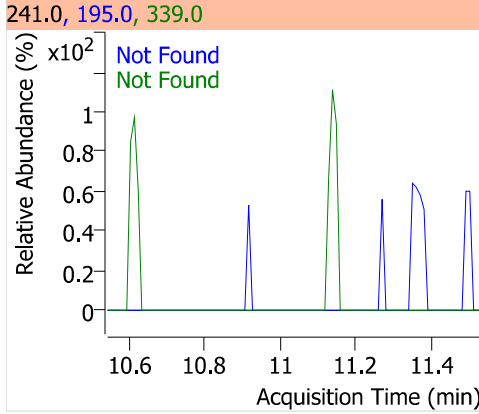
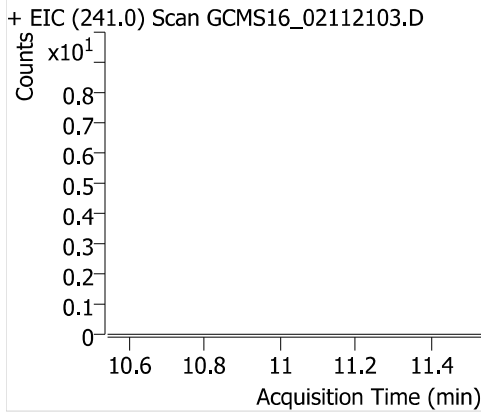
Gamma-Chlordane



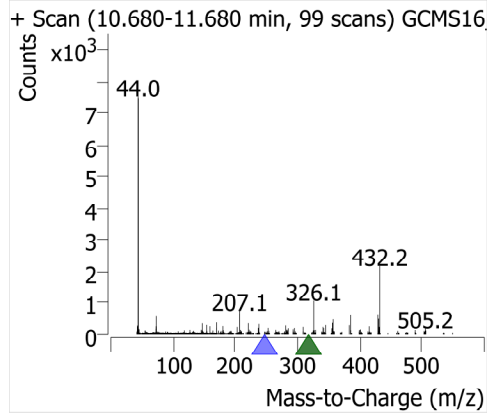
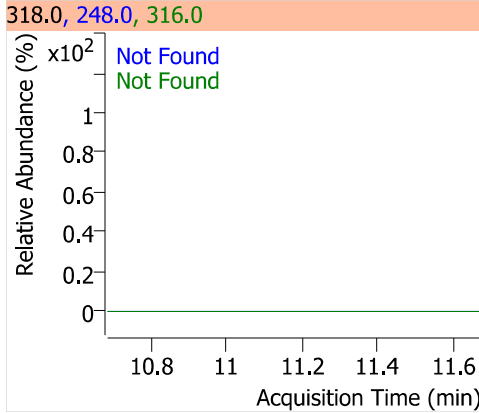
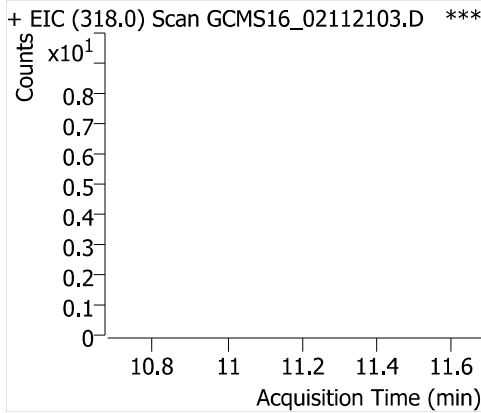
Alpha-Chlordane



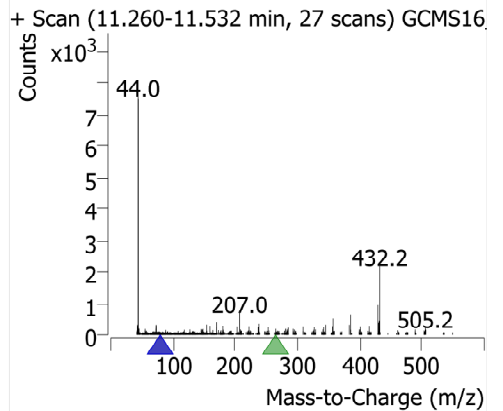
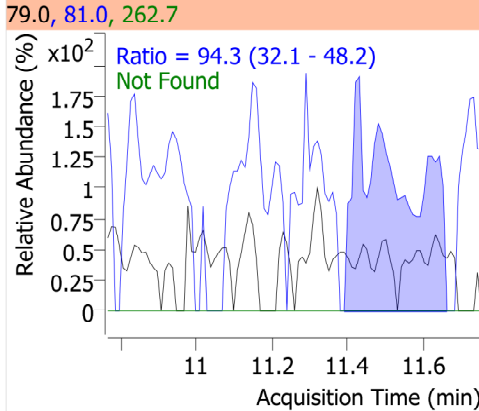
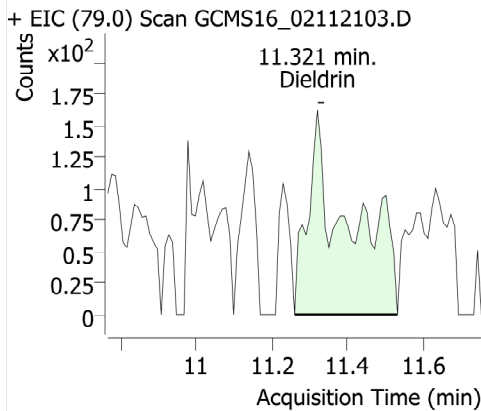
Endosulfan I



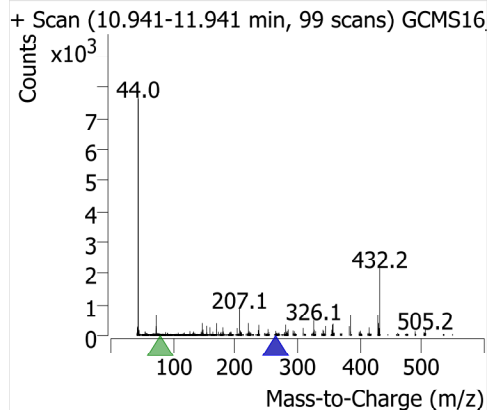
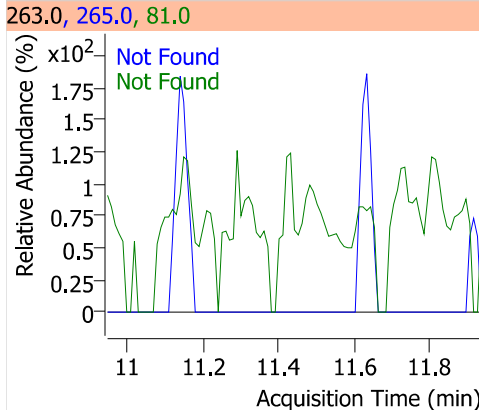
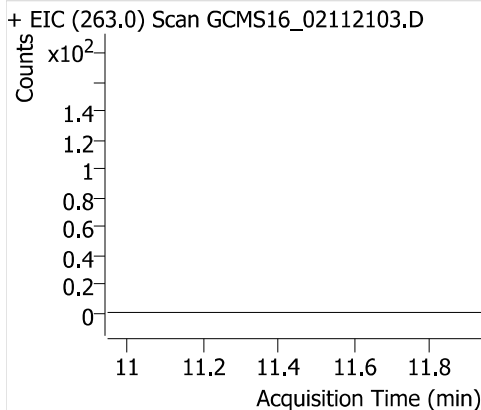
4,4'-DDE



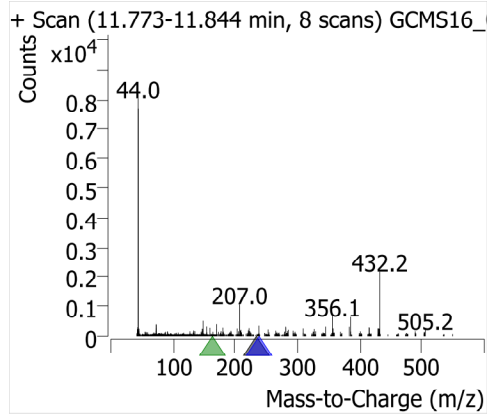
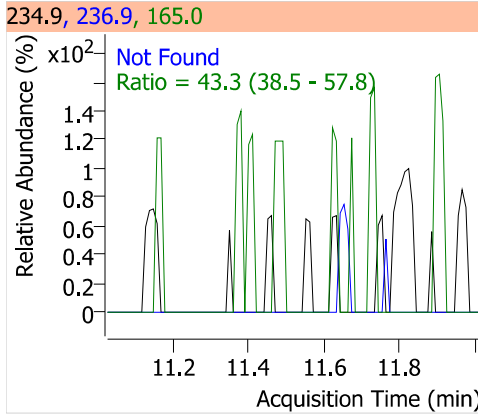
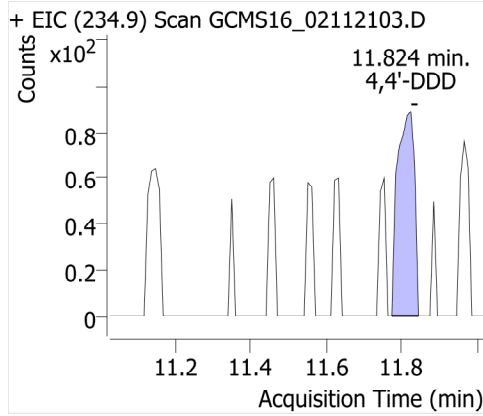
Dieldrin



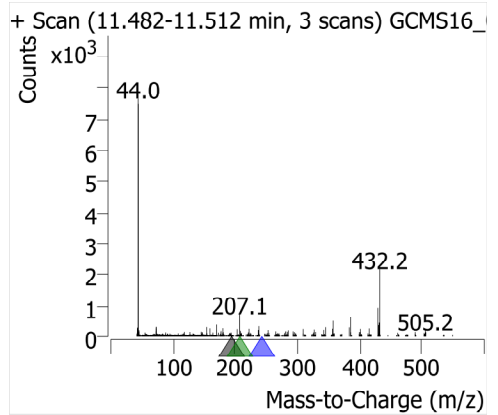
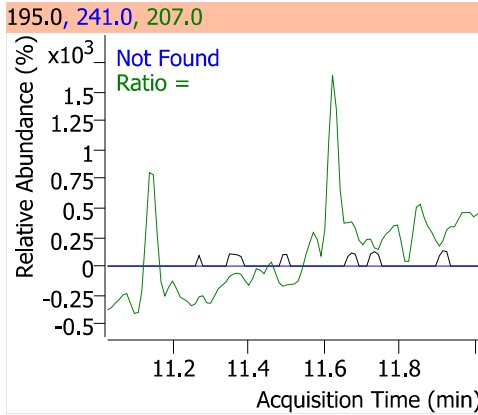
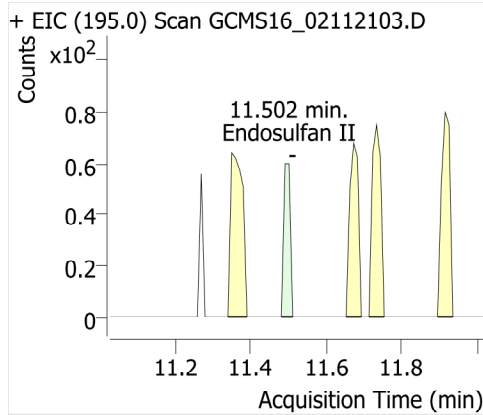
Endrin



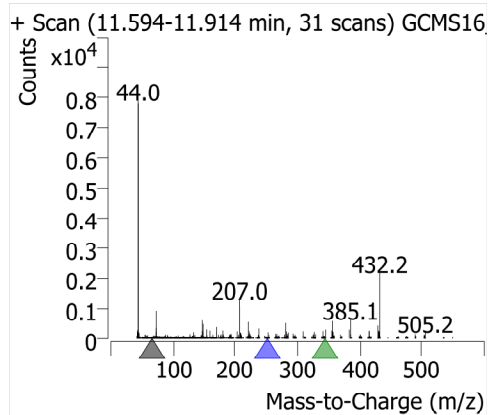
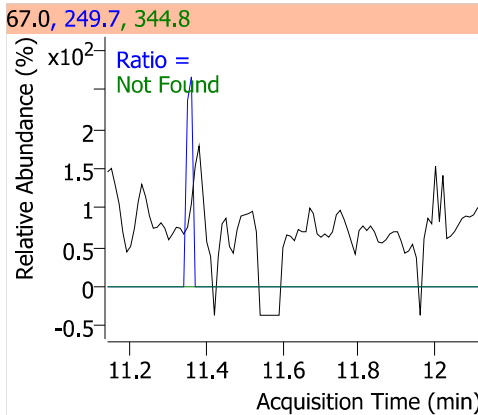
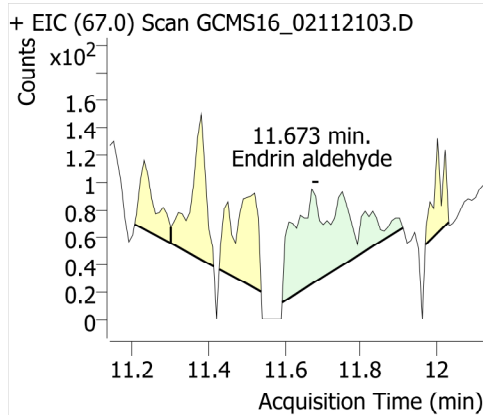
4,4'-DDD



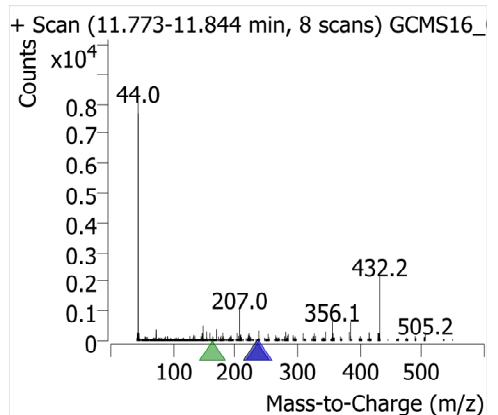
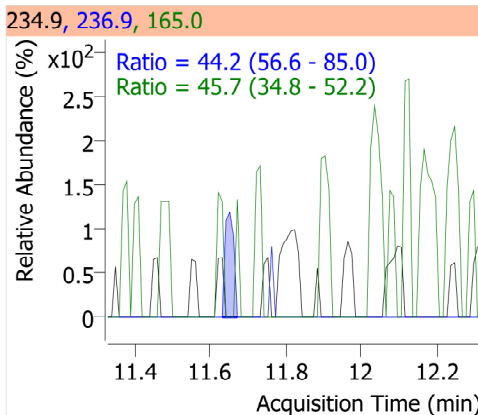
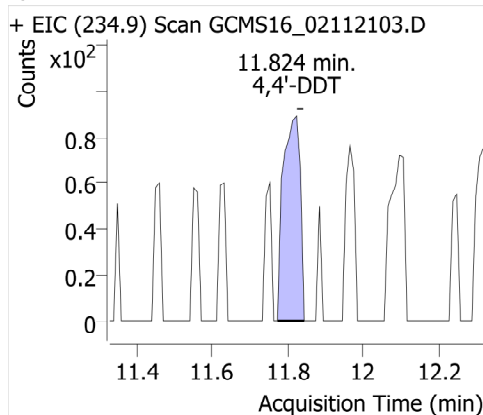
Endosulfan II



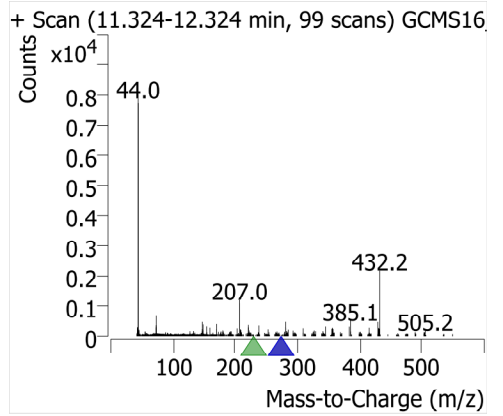
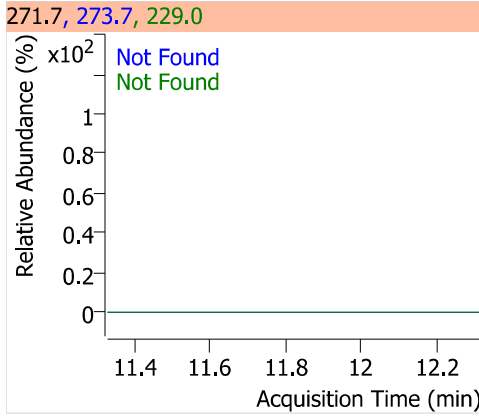
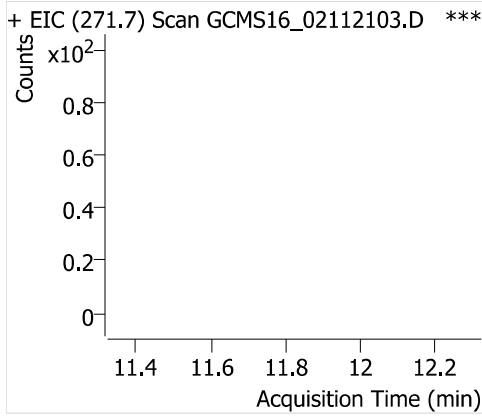
Endrin aldehyde



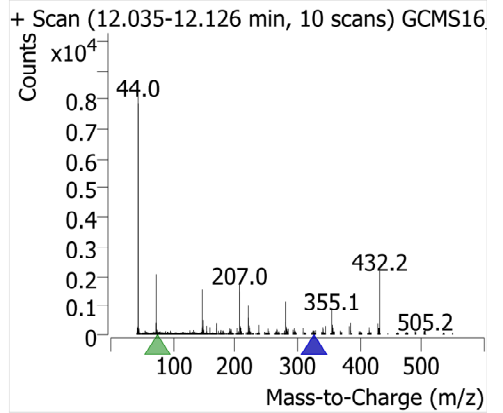
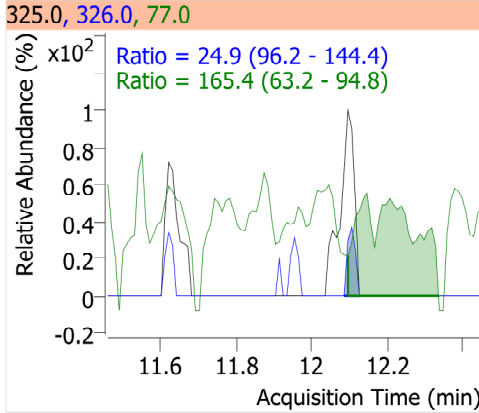
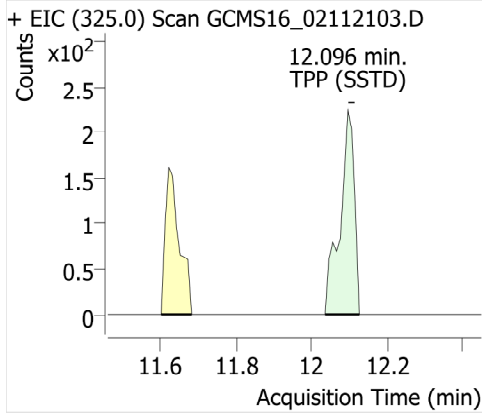
4,4'-DDT



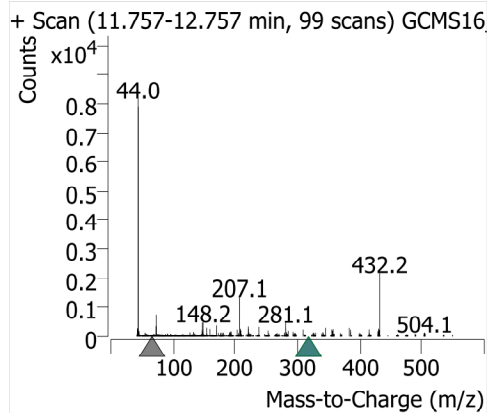
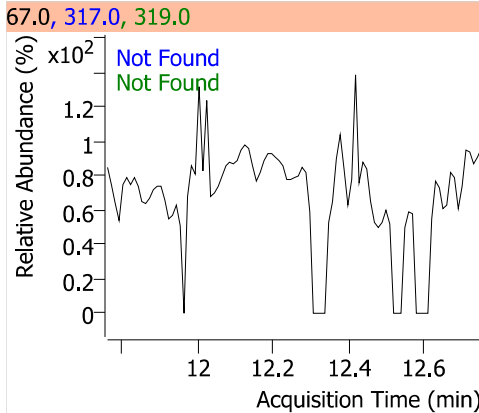
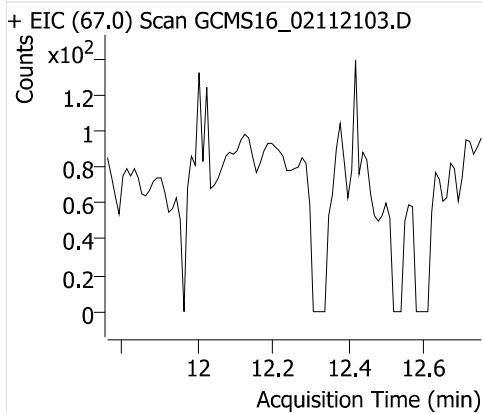
Endosulfan sulfate



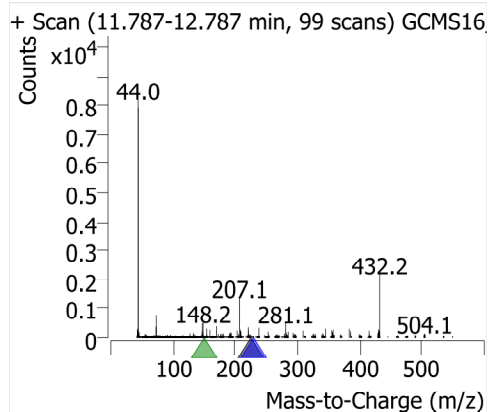
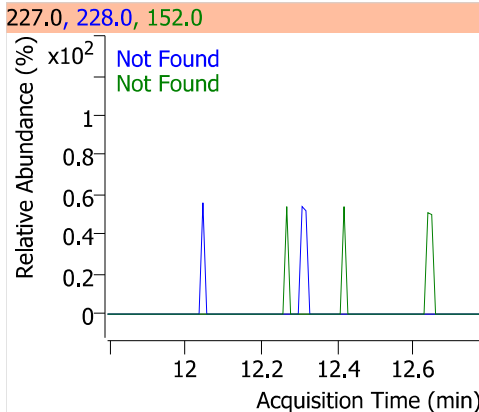
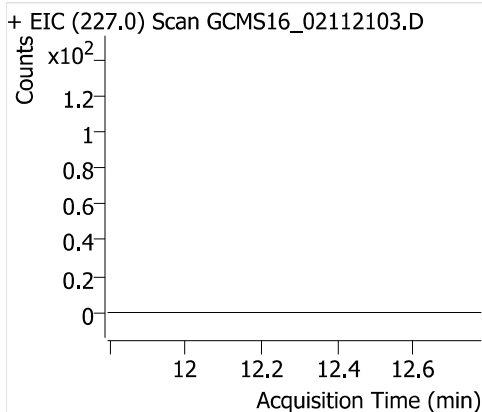
TPP (SSTD)



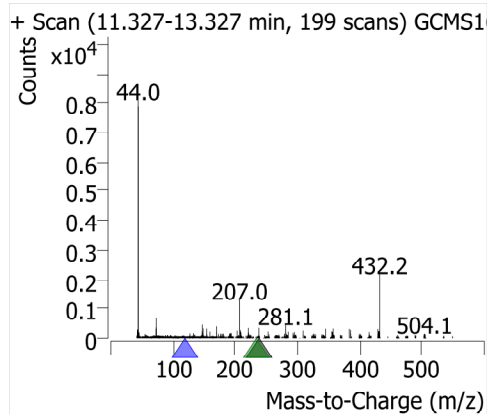
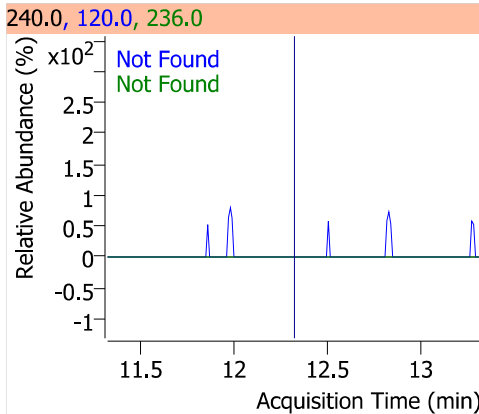
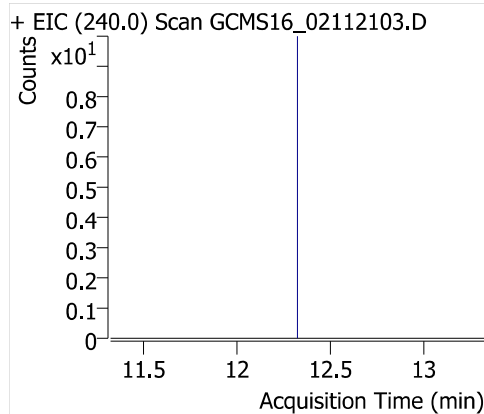
Endrin ketone



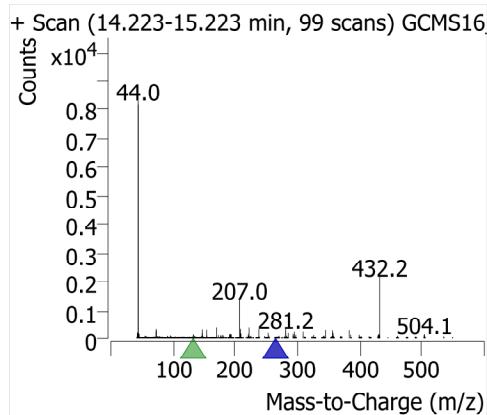
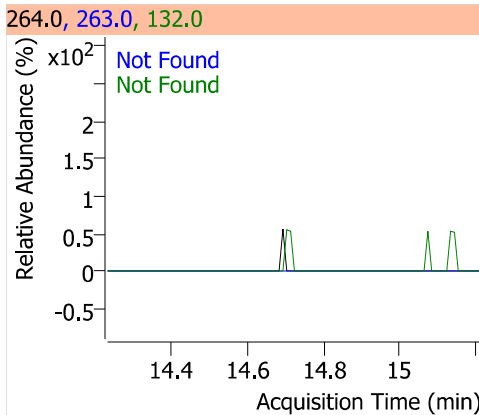
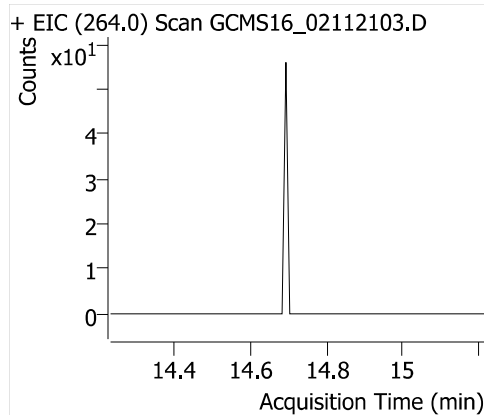
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report

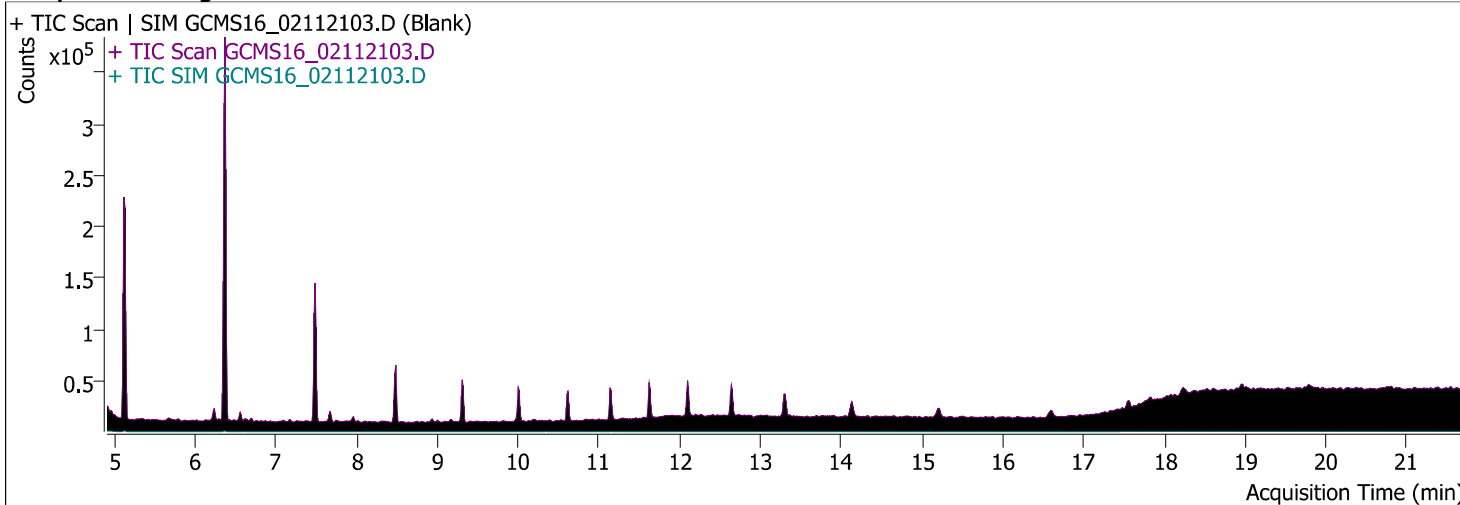


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Report Time	2/18/2021 11:45:13 AM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/11/2021 7:03:06 PM	Data File	GCMS16_02112103.D
Sample Type	Sample	Sample Name	Blank
Dilution	1	Acq. Method	525
Position	51	Inj Vol	1
DA Method File	ADD 071720_021721RT.m	Comment	

Sample Chromatogram



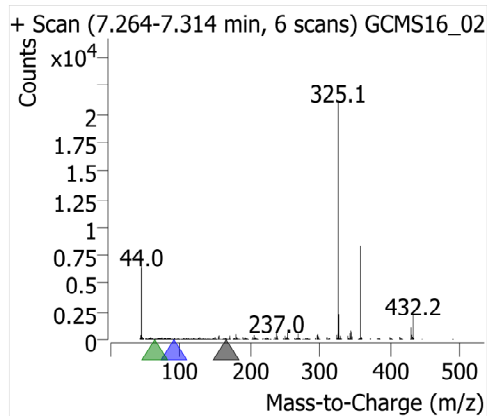
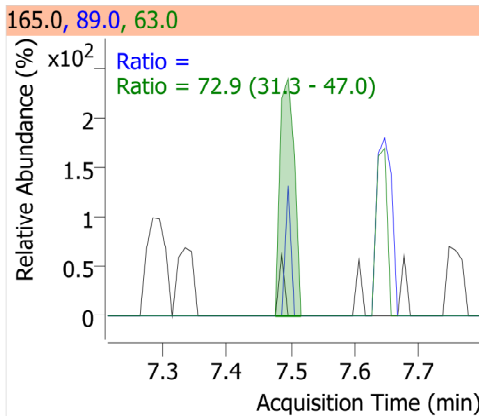
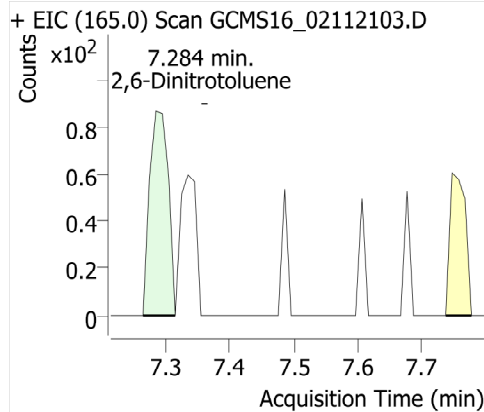
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.284	176		ND	mg/l	
2,4-Dinitrotoluene	Acenaphthene-d10	7.999	68		ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

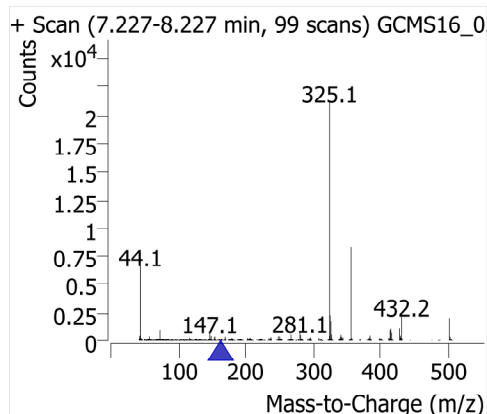
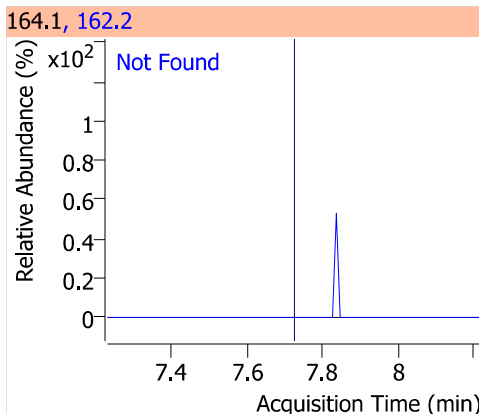
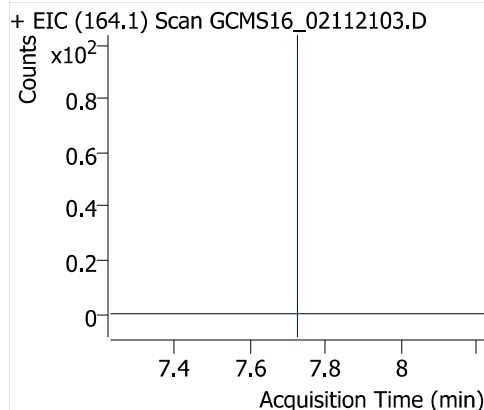


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.284		ND	165.0		
					89.0	36.2 - 54.3	
					63.0	31.3 - 47.0	72.9 High
2,4-Dinitrotoluene		7.999		ND	165.0		
					89.0	54.7 - 82.1	
					63.0	29.6 - 44.3	

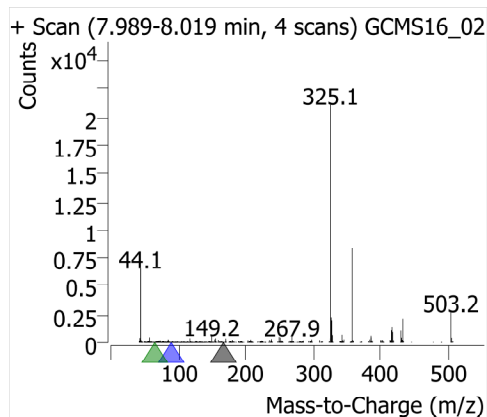
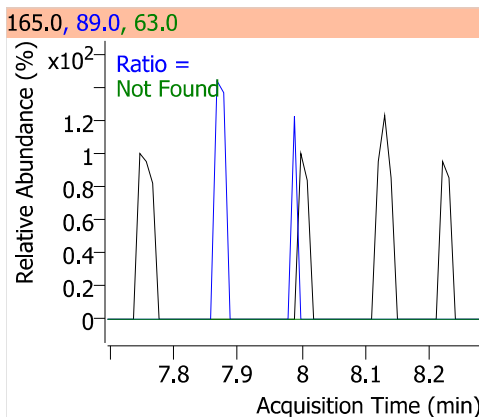
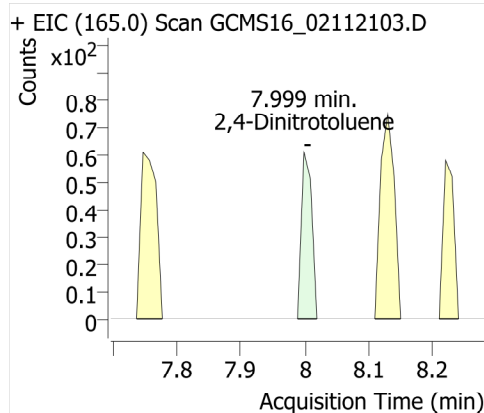
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

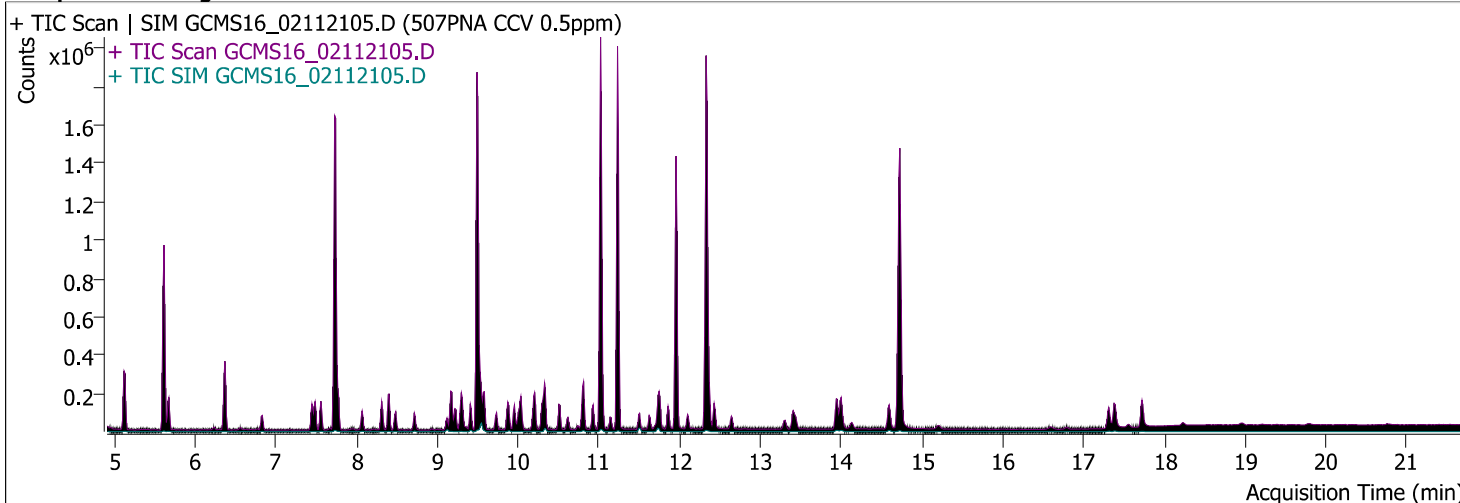


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_525.2.batch.bin	Analyst Name	WECK\michael.dileva
Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:07:41 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/11/2021 7:57:39 PM	Data File	GCMS16_02112105.D
Sample Type	CC	Sample Name	507PNA CCV 0.5ppm
Dilution	1	Acq. Method	525
Position	2	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	1010644

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	234932	813554	4.9035	mg/l	98.07
Naphthalene	Acenaphthene-d10	5.674	167598	813554	0.5004	mg/l	100.07
EPTC	Acenaphthene-d10	6.831	31807	813554	0.4737	mg/l	94.74
Dimethyl phthalate	Acenaphthene-d10	7.445	121585	813554	0.5006	mg/l	100.12
Acenaphthylene	Acenaphthene-d10	7.556	138013	813554	0.4951	mg/l	99.02
Acenaphthene	Acenaphthene-d10	7.767	102539	813554	0.5004	mg/l	100.09
Molinate	Acenaphthene-d10	8.069	60358	813554	0.4824	mg/l	96.48
Diethyl phthalate	Acenaphthene-d10	8.311	119010	813554	0.4979	mg/l	99.58
Fluorene	Acenaphthene-d10	8.402	119829	813554	0.5188	mg/l	103.77
Chlorpropham	Acenaphthene-d10	8.714	29544	813554	0.4647	mg/l	92.94
Dimethoate	Acenaphthene-d10	9.116	24243	813554	0.4305	mg/l	86.11
Prometon	Chrysene-d12	9.167	27439	1294606	0.5071	mg/l	101.42
Simazine	Chrysene-d12	9.177	29357	1294606	0.5239	mg/l	104.78
Atrazine	Acenaphthene-d10	9.227	17930	813554	0.5242	mg/l	104.84
Pentachlorophenol	Chrysene-d12	9.287	13175	1294606	0.7410	mg/l	148.21
Pentachloronitrobenzene	Phenanthrene-d10	9.297	14943	1553510	0.4397	mg/l	87.94
Diazinon (Dimpylate)	Chrysene-d12	9.408	23747	1294606	0.4861	mg/l	97.22
Phenanthrene	Phenanthrene-d10	9.519	185689	1553510	0.4986	mg/l	99.71
Disulfoton	Phenanthrene-d10	9.539	14950	1553510	0.4722	mg/l	94.44
Terbacil	Phenanthrene-d10	9.539	14116	1553510	0.4345	mg/l	86.90
Anthracene	Phenanthrene-d10	9.579	172663	1553510	0.5421	mg/l	108.42
Caffeine	Phenanthrene-d10	9.730	51065	1553510	0.4970	mg/l	99.41
Acetochlor	Chrysene-d12	9.871	16479	1294606	0.4568	mg/l	91.35
Metribuzin	Chrysene-d12	9.881	30178	1294606	0.4476	mg/l	89.52
Alachlor	Chrysene-d12	9.952	23805	1294606	0.5044	mg/l	100.87
Prometryn	Chrysene-d12	10.032	40982	1294606	0.5186	mg/l	103.72

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.183	3353	1294606	0.4930	mg/l	98.59
Di-n-butyl phthalate	Phenanthrene-d10	10.203	198008	1553510	0.4706	mg/l	94.12
Metolachlor	Chrysene-d12	10.294	74634	1294606	0.5048	mg/l	100.97
Cyanazine	Phenanthrene-d10	10.324	9383	1553510	0.4683	mg/l	93.67
Thiobencarb	Chrysene-d12	10.334	84501	1294606	0.5043	mg/l	100.86
Diphenamide	Phenanthrene-d10	10.505	65508	1553510	0.4859	mg/l	97.18
Captan	Phenanthrene-d10	10.787	4209	1553510	0.6360	mg/l	127.19
Fluoranthene	Phenanthrene-d10	10.807	202229	1553510	0.5455	mg/l	109.10
Butachlor	Chrysene-d12	10.928	29379	1294606	0.4832	mg/l	96.65
Pyrene	Phenanthrene-d10	11.039	209585	1553510	0.5169	mg/l	103.38
Terphenyl-d14	Chrysene-d12	11.230	1275627	1294606	5.0145	mg/l	100.29
Ethion	Chrysene-d12	11.502	25820	1294606	0.4191	mg/l	83.81
Trithion (carbofenotion)	Chrysene-d12	11.733	37365	1294606	0.4495	mg/l	89.90
Butyl benzyl phthalate	Phenanthrene-d10	11.753	48875	1553510	0.4316	mg/l	86.31
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	51343	1553510	0.3930	mg/l	78.60
TPP	Phenanthrene-d10	11.955	397554	1553510	4.7608	mg/l	95.22
Benzo [a] anthracene	Phenanthrene-d10	12.317	156594	1553510	0.4525	mg/l	90.49
Chrysene	Chrysene-d12	12.357	205039	1294606	0.5758	mg/l	115.16
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	91754	1553510	0.3863	mg/l	77.27
Di-n-octyl phthalate	Chrysene-d12	13.404	7412	1294606	0.6538	mg/l	130.75
Benzo [b] fluoranthene	Chrysene-d12	13.948	151064	1294606	0.4631	mg/l	92.62
Benzo [k] fluoranthene	Chrysene-d12	13.998	182401	1294606	0.5487	mg/l	109.73
Benzo[a] pyrene	Chrysene-d12	14.592	132988	1294606	0.4501	mg/l	90.01
Perylene-d12	Chrysene-d12	14.723	1520297	1294606	5.1501	mg/l	103.00
Indeno [1,2,3-cd] pyrene	Chrysene-d12	17.310	108871	1294606	0.5619	mg/l	112.39
Dibenz [a,h] anthracene	Chrysene-d12	17.380	137549	1294606	0.4869	mg/l	97.38
Benzo [g,h,i] perylene	Chrysene-d12	17.723	149587	1294606	0.5268	mg/l	105.37

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2888	4.9035	134.1		
					103.0	41.0 - 61.5	49.0
					151.0	30.9 - 46.4	39.6
Naphthalene		5.674	0.2060	0.5004	128.0		
					129.0	8.7 - 13.1	11.4
EPTC		6.831	0.0391	0.4737	128.0		
					86.0	51.0 - 76.5	65.1
					189.0	17.4 - 26.1	20.8
Dimethyl phthalate		7.445	0.1494	0.5006	163.0		
					77.0	15.0 - 22.5	18.0
					194.0	5.2 - 7.8	6.3
Acenaphthylene		7.556	0.1696	0.4951	152.0		
					151.0	16.0 - 24.1	20.1
					76.0	7.0 - 10.5	8.0
Acenaphthene		7.767	0.1260	0.5004	154.0		
					153.0	82.2 - 123.3	105.2
					152.0	39.0 - 58.6	50.7
Molinate		8.069	0.0742	0.4824	126.0		
					55.0	45.2 - 67.7	51.9
					187.0	15.8 - 23.7	20.4
Diethyl phthalate		8.311	0.1463	0.4979	149.0		
					177.0	18.6 - 27.9	23.2
					150.0	10.0 - 14.9	12.1
Fluorene		8.402	0.1473	0.5188	166.0		
					165.0	74.4 - 111.6	94.4
					127.0		
Chlorpropham		8.714	0.0363	0.4647	213.0	31.4 - 47.1	37.1
					171.0	21.2 - 31.9	28.9
					87.0		
Dimethoate		9.116	0.0298	0.4305	125.0	59.0 - 88.5	65.2
					93.0	57.4 - 86.1	67.6
					210.0		
Prometon		9.167	0.0212	0.5071	225.0	63.9 - 95.8	81.5
					168.0	63.8 - 95.7	75.7
					201.0		
Simazine	122-77-6	9.177	0.0227	0.5239	186.0	49.5 - 74.2	63.4
					173.0	37.2 - 55.8	40.5
					215.0		
Atrazine		9.227	0.0220	0.5242	200.0	161.2 - 241.8	198.6
					58.0	53.4 - 80.1	57.0
					265.7		
Pentachlorophenol		9.287	0.0102	0.7410	267.7	50.7 - 76.0	65.0
					166.8	44.0 - 66.0	48.2
					237.0		
Pentachloronitrobenzene		9.297	0.0096	0.4397	249.0	49.3 - 74.0	67.2
					295.0	38.4 - 57.7	59.3
					137.0		
Diazinon (Dimpylate)		9.408	0.0183	0.4861	179.0	68.6 - 102.8	94.5
					152.0	49.7 - 74.6	67.3
					178.0		
Phenanthrene		9.519	0.1195	0.4986	176.0	15.4 - 23.0	19.1
					179.0	12.9 - 19.4	15.6
					97.0		
Disulfoton		9.539	0.0096	0.4722	61.0	56.4 - 84.6	75.3
					125.0	50.3 - 75.5	65.1

Quantitative Analysis Results With Qualifier Ratio Report



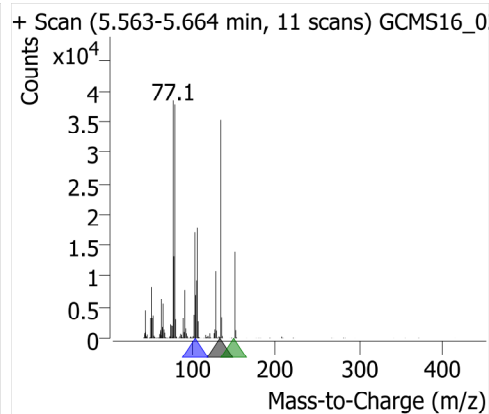
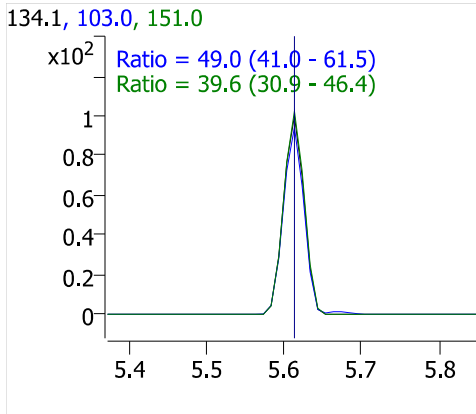
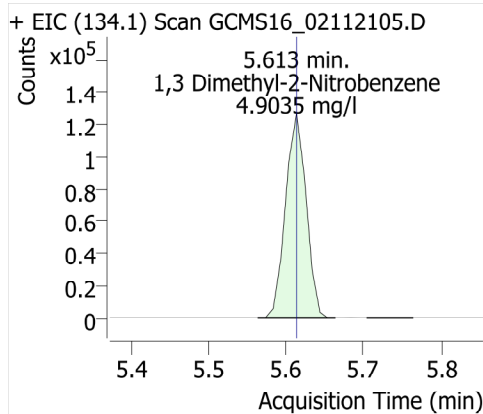
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.539	0.0091	0.4345	117.0		
					162.0	71.6 - 107.4	88.6
					57.0	46.0 - 69.0	54.3
Anthracene		9.579	0.1111	0.5421	178.0		
					176.0	15.1 - 22.7	18.7
					179.0	12.3 - 18.5	14.9
Caffeine		9.730	0.0329	0.4970	194.0		
					109.0	40.9 - 61.4	49.0
					67.0	26.4 - 39.7	30.3
Acetochlor		9.871	0.0127	0.4568	146.0		
					162.0	67.6 - 101.3	86.1
					223.0	44.3 - 66.4	55.5
Metribuzin		9.881	0.0233	0.4476	198.0		
					144.0	22.3 - 33.5	25.7
					199.0	16.1 - 24.1	20.5
Alachlor	15972-60-8	9.952	0.0184	0.5044	160.1		
					188.1	68.1 - 102.1	85.4
					237.0	16.5 - 24.8	22.1
Prometryn		10.032	0.0317	0.5186	241.0		
					184.0	72.3 - 108.5	87.2
					226.0	48.1 - 72.1	59.7
Bromacil		10.183	0.0026	0.4930	164.0		
					162.0	83.5 - 125.2	117.8
					190.0	79.7 - 119.5	106.8
Di-n-butyl phthalate		10.203	0.1275	0.4706	149.0		
					150.0	7.7 - 11.6	9.2
					104.0	4.1 - 6.2	5.0
Metolachlor		10.294	0.0577	0.5048	162.0		
					238.0	37.4 - 56.0	46.2
					146.0	13.8 - 20.7	17.4
Cyanazine		10.324	0.0060	0.4683	68.0		
					225.0	92.7 - 139.0	119.2
					241.0	8.1 - 12.2	32.6 High
Thiobencarb	028249-77-6	10.334	0.0653	0.5043	100.1		
					72.1	37.0 - 55.5	45.8
					125.0	24.2 - 36.3	30.7
Diphenamide		10.505	0.0422	0.4859	167.0		
					152.0	17.2 - 25.7	21.7
					239.0	16.7 - 25.1	20.2
Captan		10.787	0.0027	0.6360	117.0		
					149.0	138.2 - 207.3	172.8
					264.0	33.0 - 49.4	38.4
Fluoranthene		10.807	0.1302	0.5455	202.0		
					203.0	14.4 - 21.6	16.6
					101.0	8.1 - 12.2	9.9
Butachlor		10.928	0.0227	0.4832	176.0		
					160.0	62.2 - 93.3	74.4
					57.0	37.8 - 56.7	43.3
Pyrene		11.039	0.1349	0.5169	202.0		
					200.0	16.8 - 25.2	20.4
					203.0	15.9 - 23.9	18.4
Terphenyl-d14		11.230	0.9853	5.0145	244.2		
					243.0	18.1 - 27.2	22.4

Quantitative Analysis Results With Qualifier Ratio Report

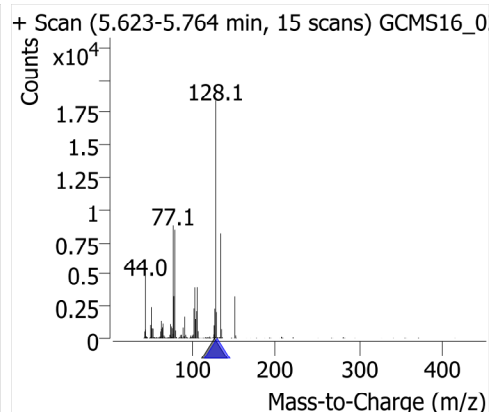
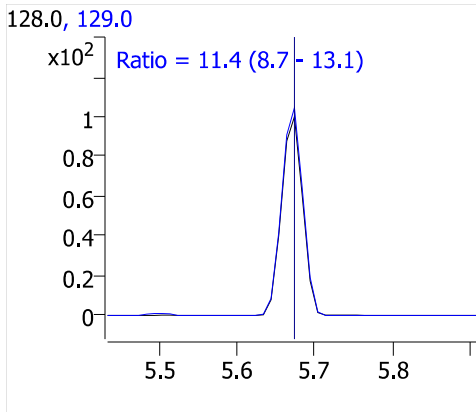
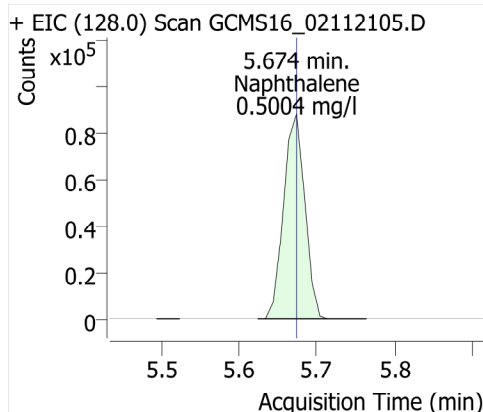


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Ethion		11.502	0.0199	0.4191	122.0	8.8 - 13.3	10.9
					231.0		
					153.0	52.9 - 79.4	64.5
Trithion (carbofenotion)		11.733	0.0289	0.4495	125.0	43.3 - 64.9	54.5
					157.0		
					342.0	19.2 - 28.7	26.8
Butyl benzyl phthalate		11.753	0.0315	0.4316	199.0	16.7 - 25.1	22.8
					91.0		
					149.0	129.8 - 194.7	161.4
Bis(2-ethylhexyl)adipate		11.854	0.0330	0.3930	206.0	28.3 - 42.5	36.7
					129.0		
					57.0	28.7 - 43.0	31.9
TPP		11.955	0.2559	4.7608	147.0	16.1 - 24.2	21.6
					326.1		
					169.0	23.7 - 35.6	28.9
Benzo [a] anthracene		12.317	0.1008	0.4525	215.0	23.0 - 34.5	28.6
					228.0		
					226.0	21.1 - 31.6	26.6
Chrysene		12.357	0.1584	0.5758	229.0	16.0 - 24.1	20.0
					228.0		
					226.0	23.5 - 35.2	27.2
Bis(2-ethylhexyl)phthalate		12.428	0.0591	0.3863	229.0	16.3 - 24.4	19.5
					149.0		
					167.0	25.3 - 38.0	31.3
Di-n-octyl phthalate		13.404	0.0057	0.6538	279.0	6.7 - 10.1	7.7
					279.0		
					167.0	31.6 - 47.4	39.5
Benzo [b] fluoranthene		13.948	0.1167	0.4631	261.0	13.2 - 19.8	15.9
					252.0		
					253.0	17.6 - 26.4	23.1
Benzo [k] fluoranthene		13.998	0.1409	0.5487	126.0	11.1 - 16.6	14.0
					252.0		
					253.0	17.5 - 26.2	21.6
Benzo[a] pyrene		14.592	0.1027	0.4501	126.0	11.5 - 17.2	13.8
					252.0		
					250.0	19.4 - 29.1	24.6
Perylene-d12		14.723	1.1743	5.1501	126.0	12.7 - 19.1	15.1
					264.0		
					260.0	18.4 - 27.6	22.9
Indeno [1,2,3-cd] pyrene		17.310	0.0841	0.5619	132.0	13.1 - 19.7	16.6
					276.0		
					277.0	19.2 - 28.8	23.2
Dibenz [a,h] anthracene		17.380	0.1062	0.4869	138.0	16.3 - 24.5	21.7
					278.0		
					279.0	20.1 - 30.1	23.8
Benzo [g,h,i] perylene		17.723	0.1155	0.5268	139.0	13.8 - 20.7	15.1
					276.0		
					138.0	18.7 - 28.0	20.6
					277.0	18.7 - 28.0	23.2

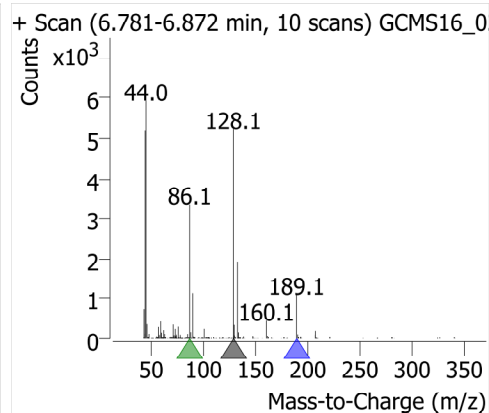
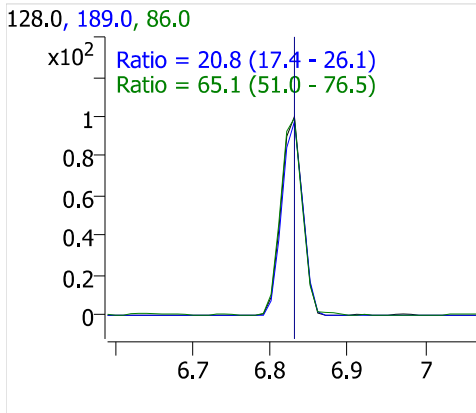
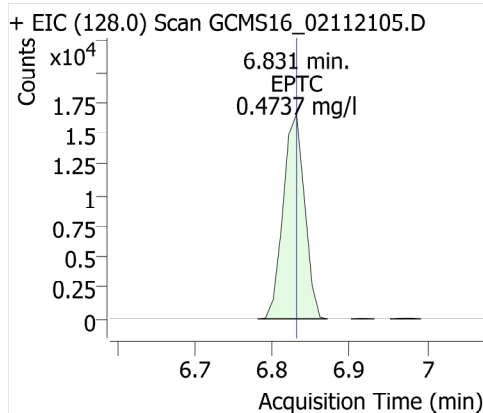
1,3 Dimethyl-2-Nitrobenzene



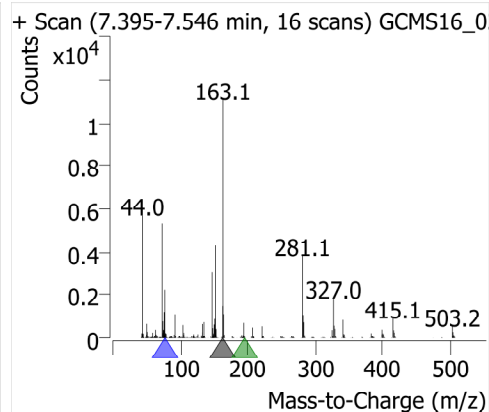
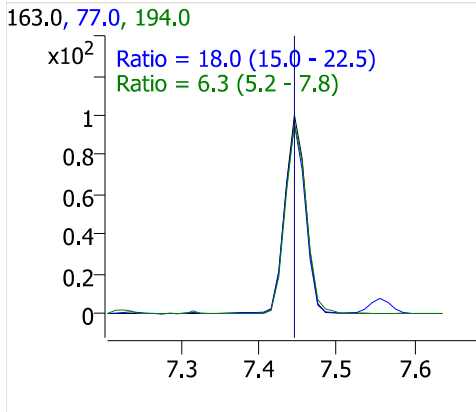
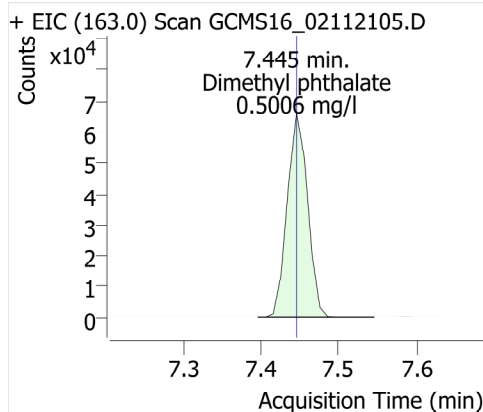
Naphthalene



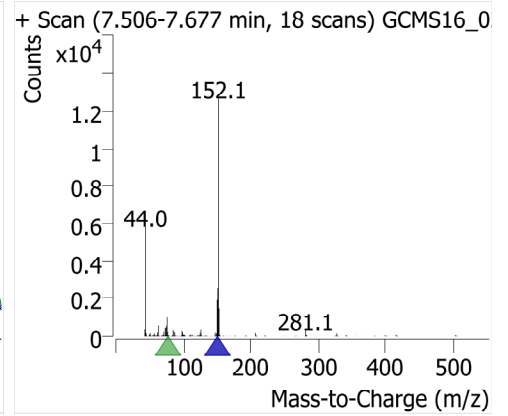
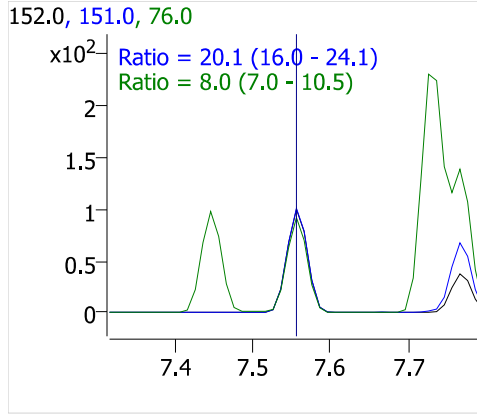
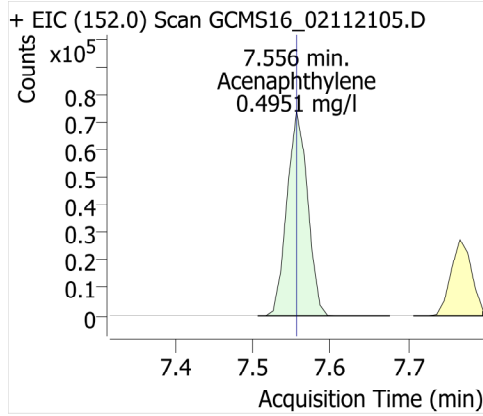
EPTC



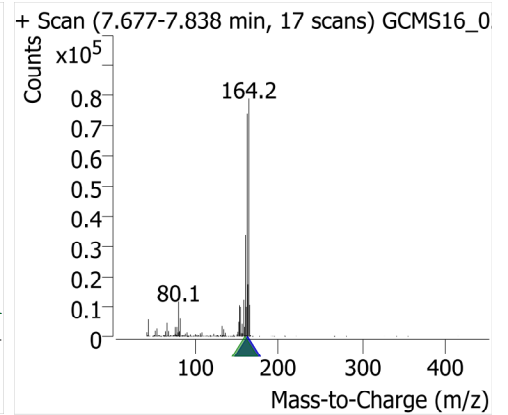
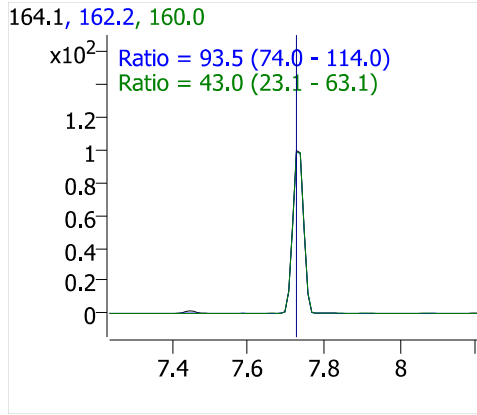
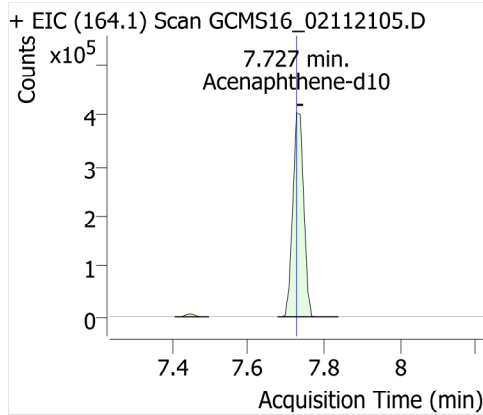
Dimethyl phthalate



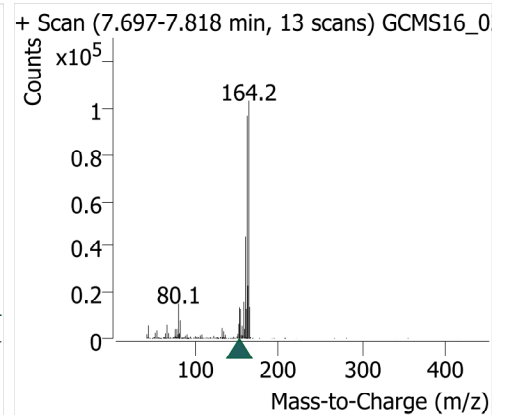
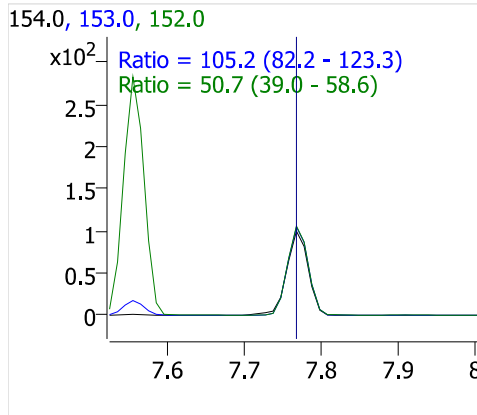
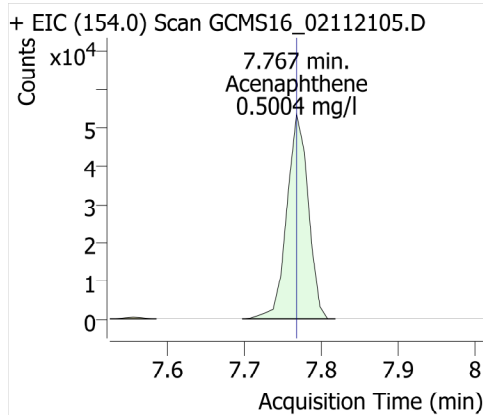
Acenaphthylene



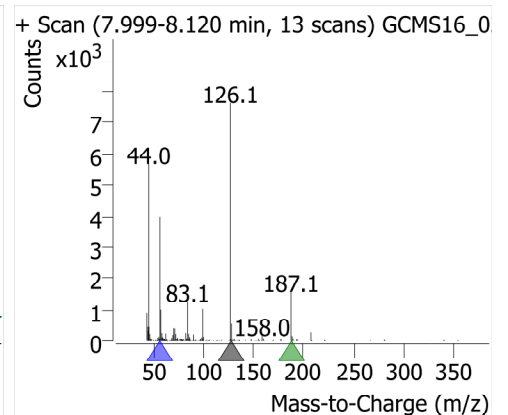
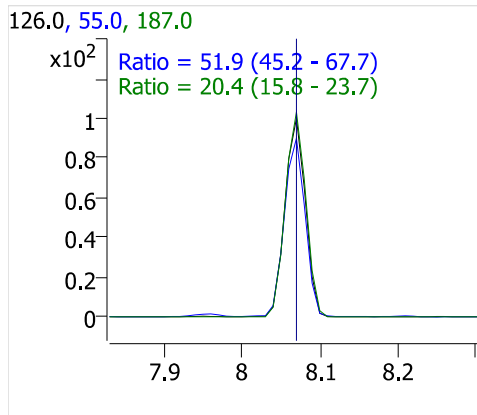
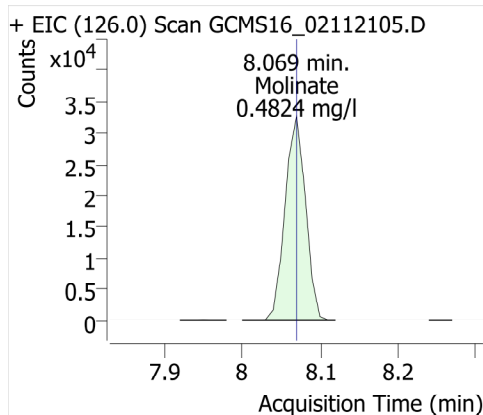
Acenaphthene-d10



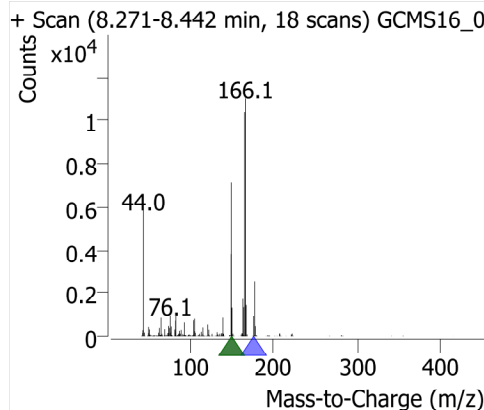
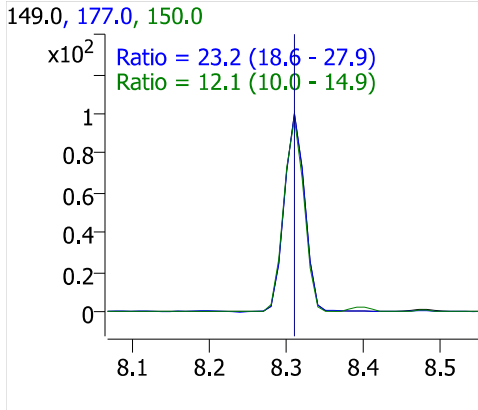
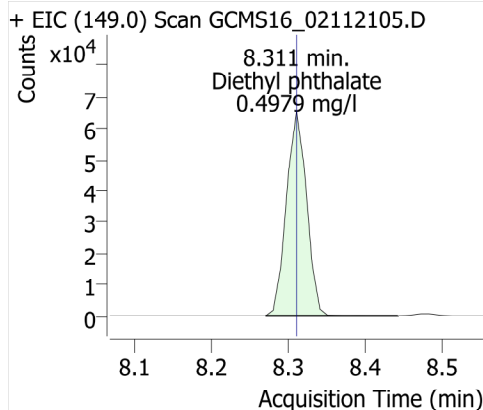
Acenaphthene



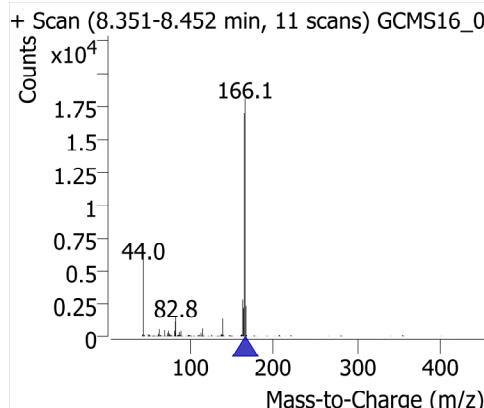
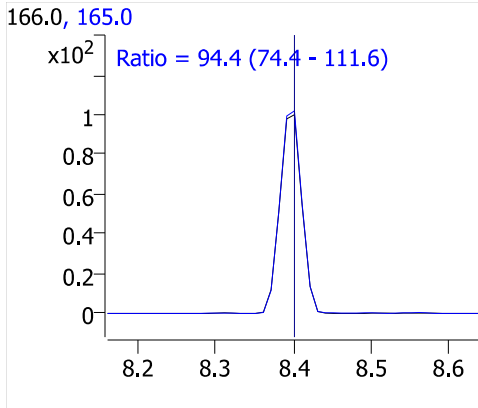
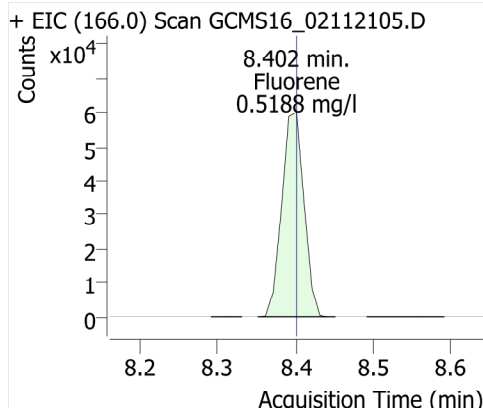
Molinate



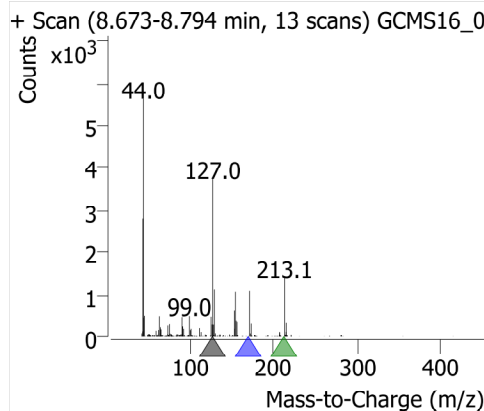
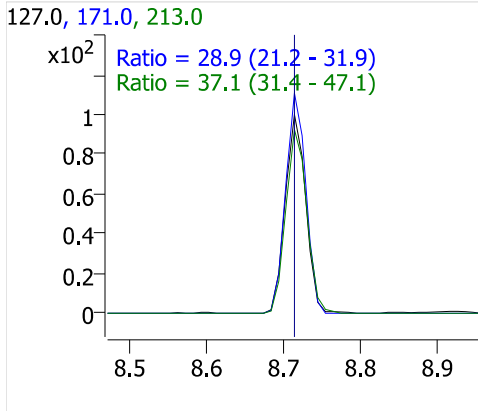
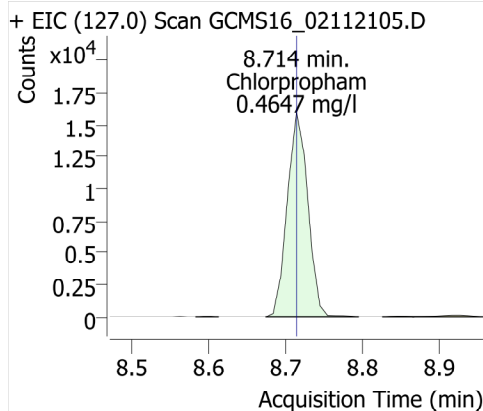
Diethyl phthalate



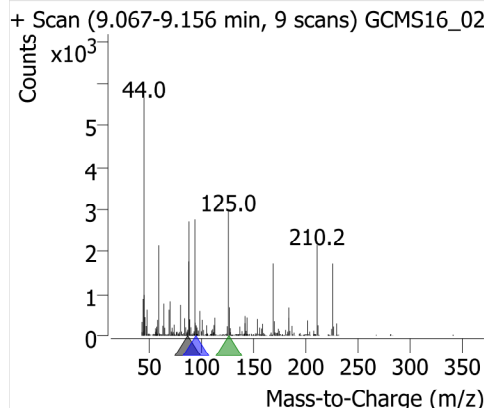
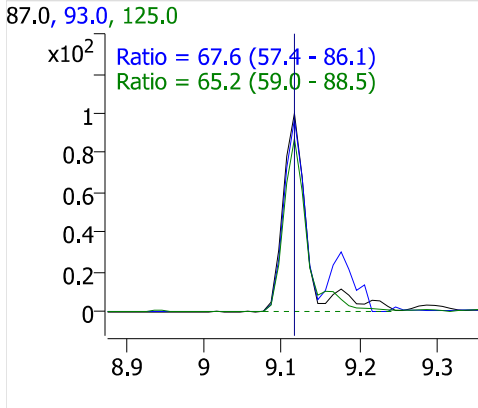
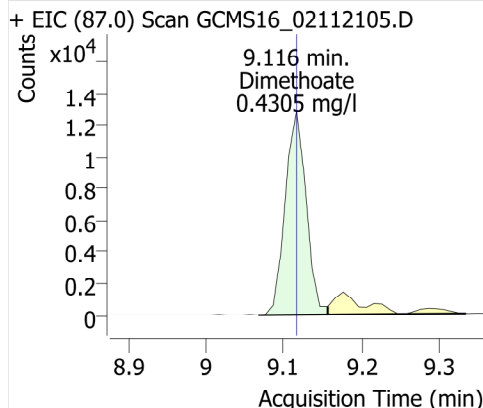
Fluorene



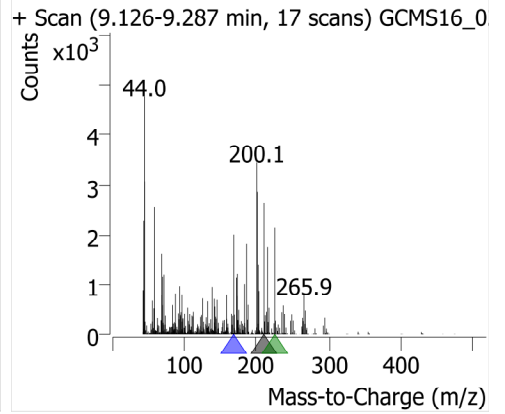
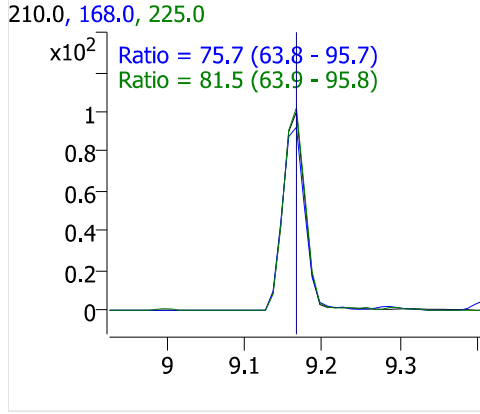
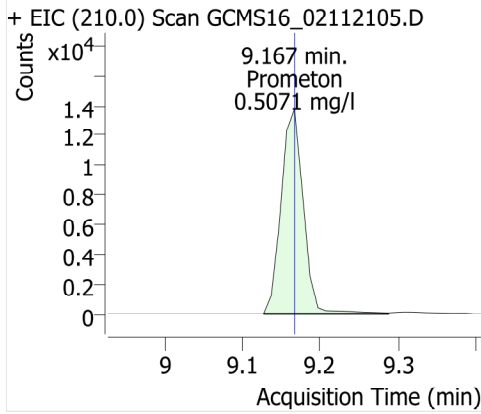
Chlorpropham



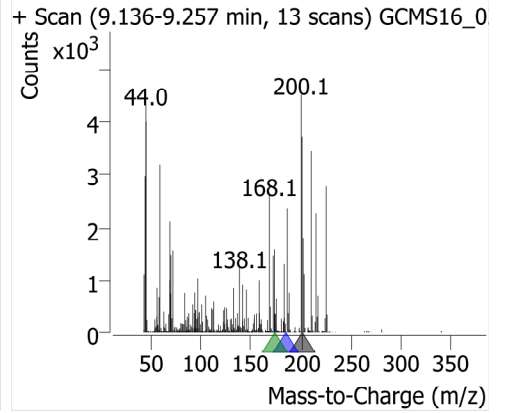
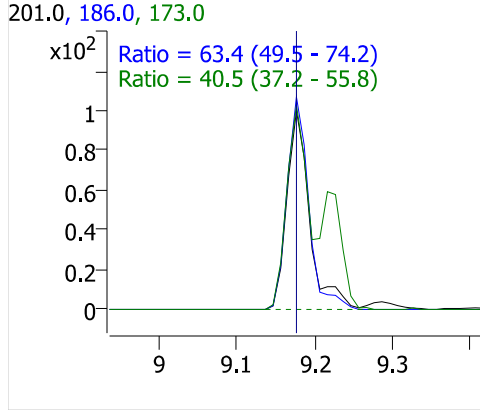
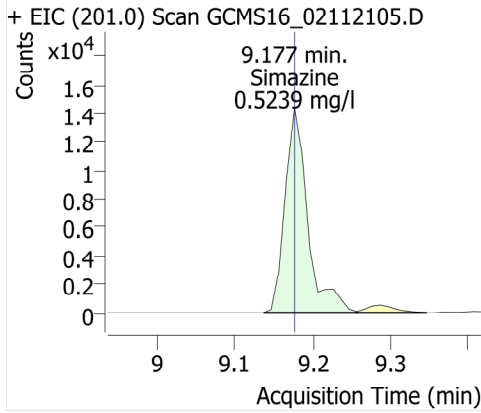
Dimethoate



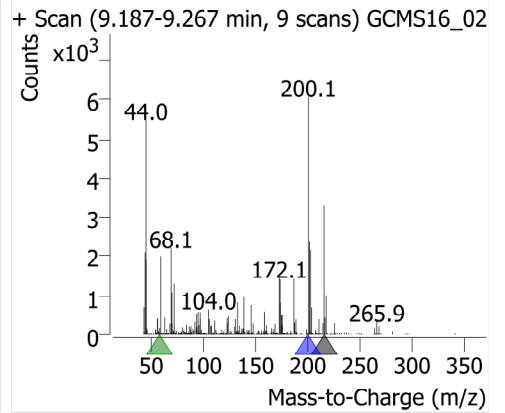
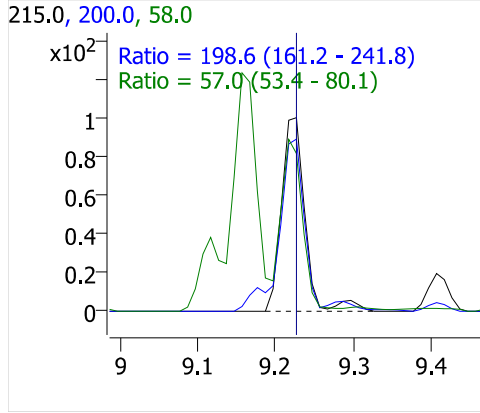
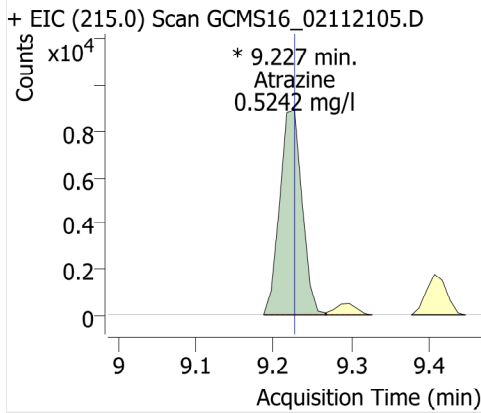
Prometon



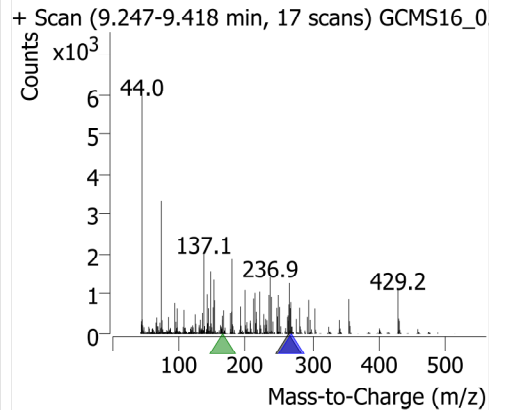
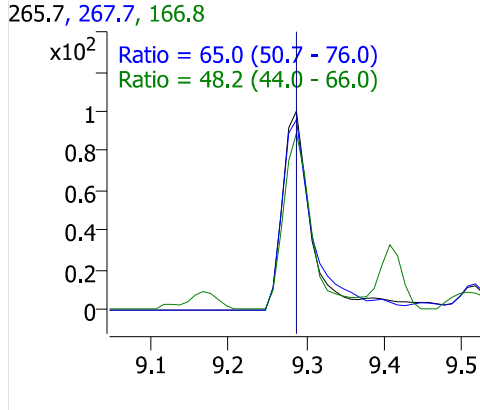
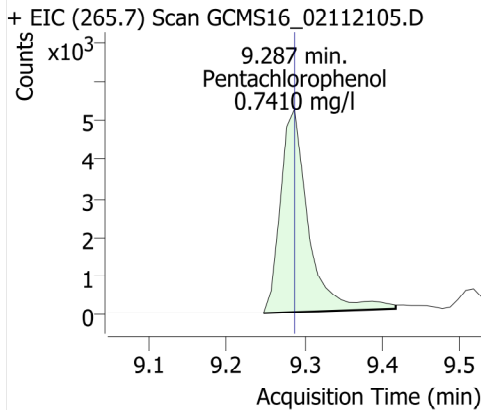
Simazine



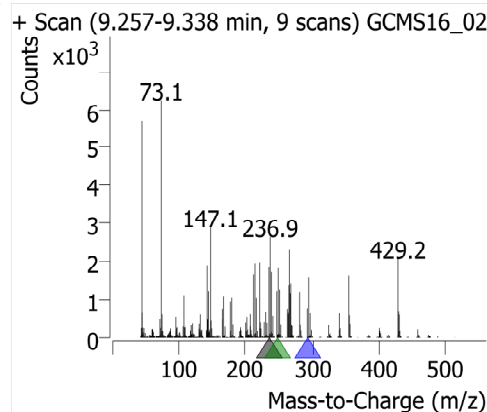
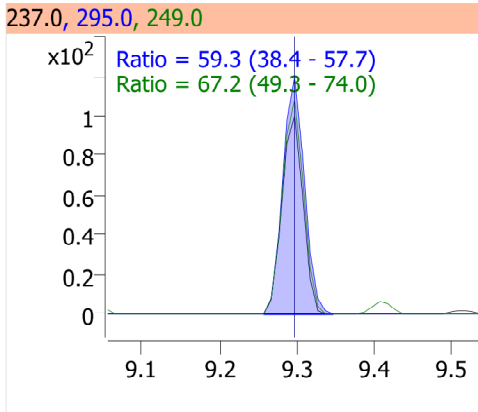
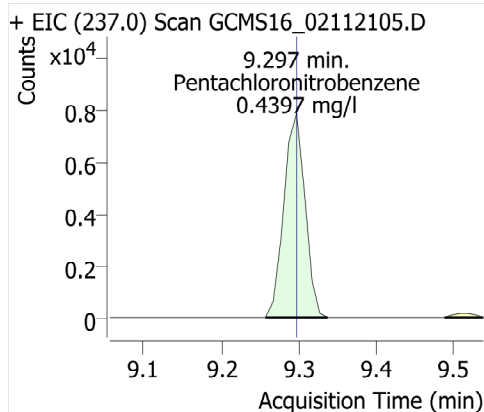
Atrazine



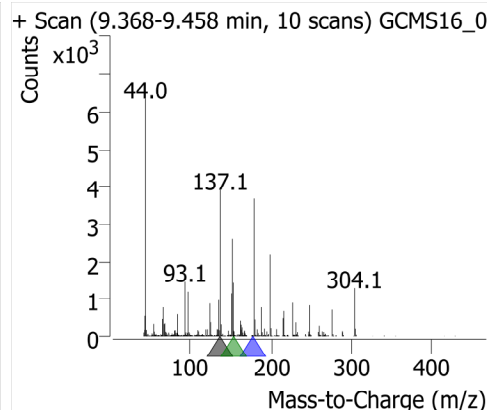
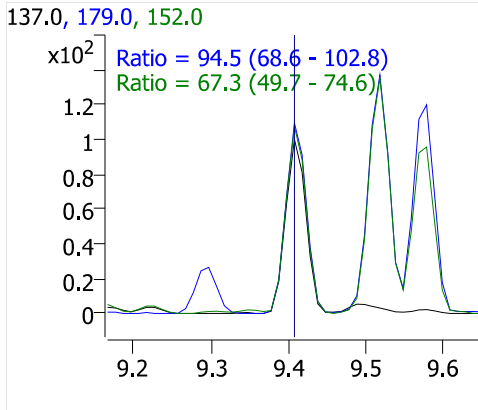
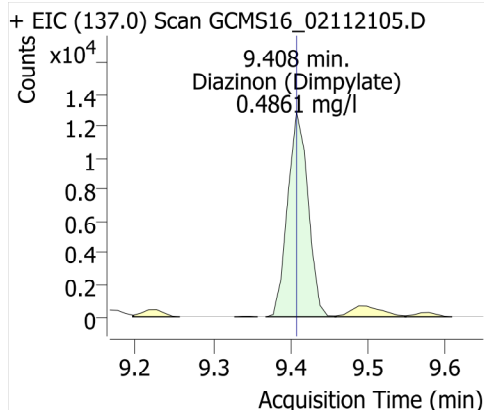
Pentachlorophenol



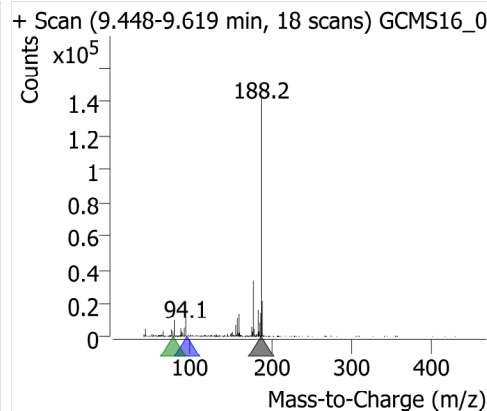
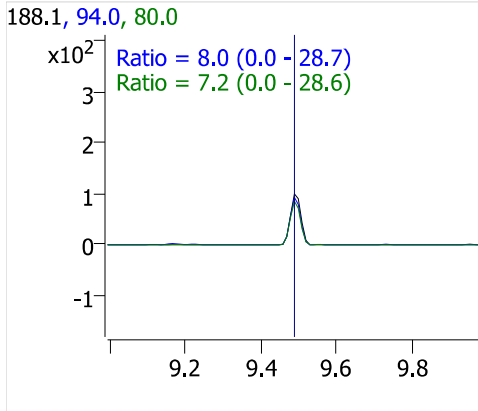
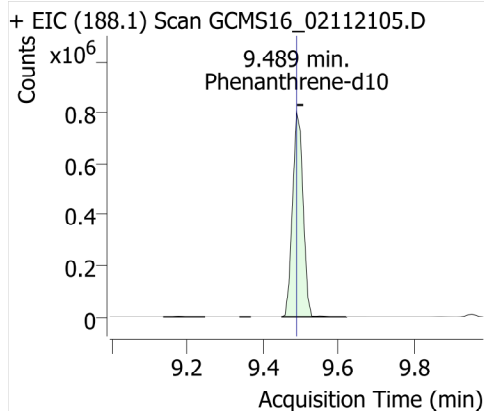
Pentachloronitrobenzene



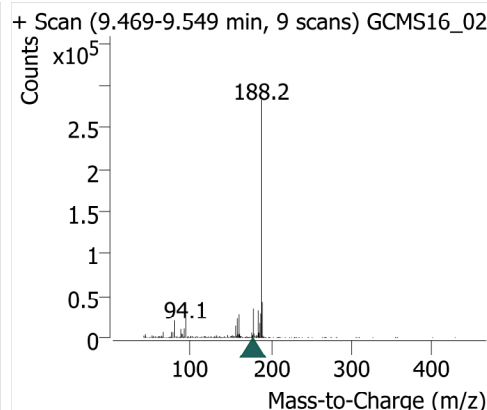
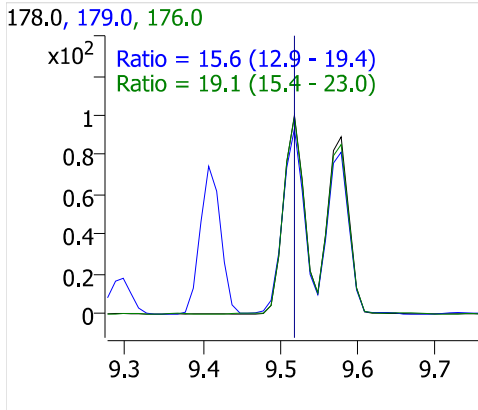
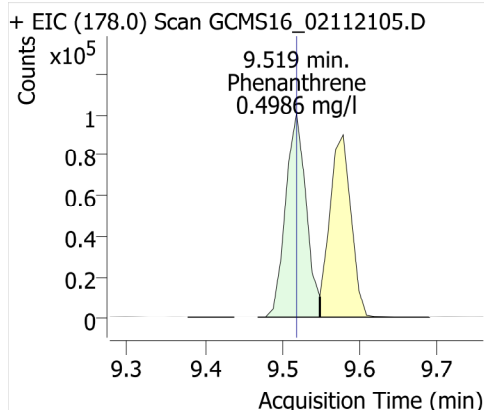
Diazinon (Dimpylate)



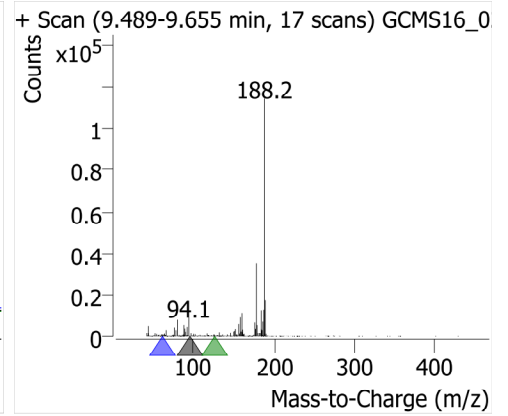
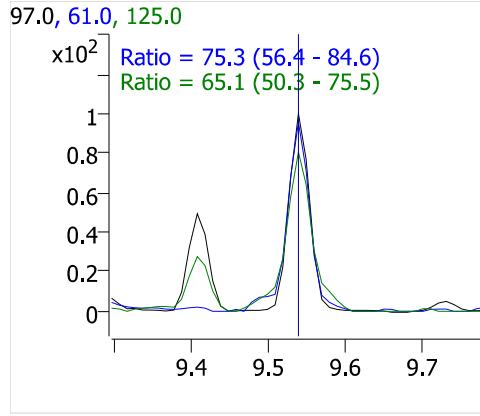
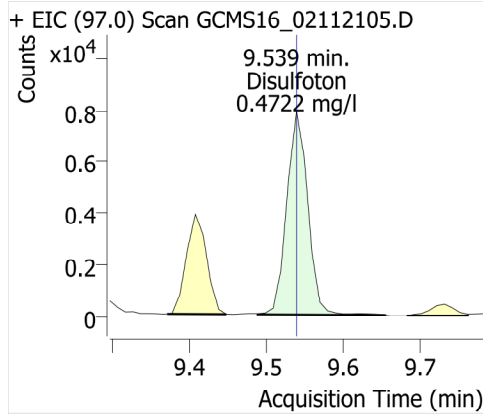
Phenanthrene-d10



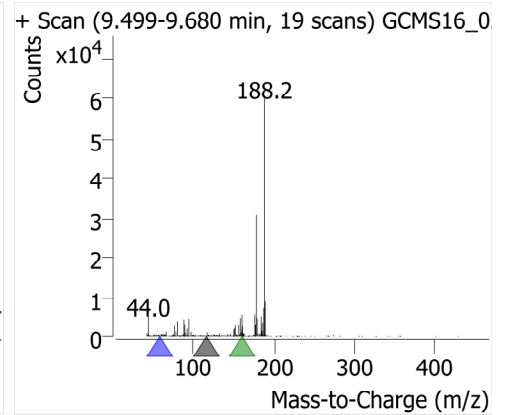
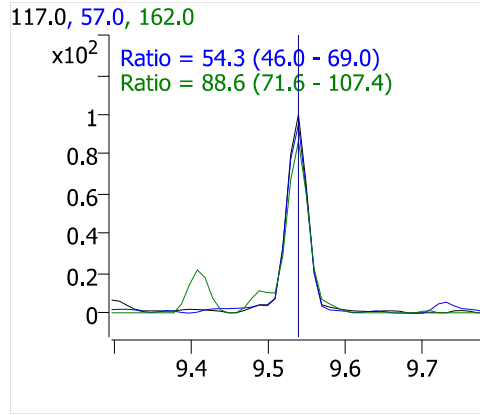
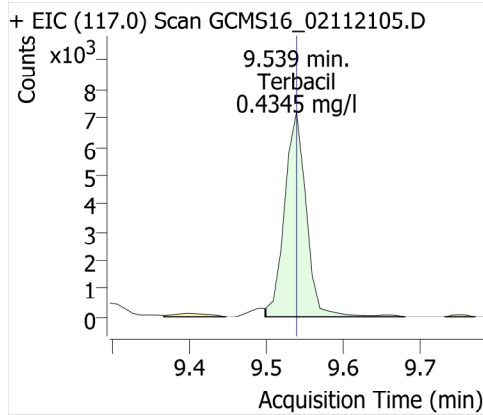
Phenanthrene



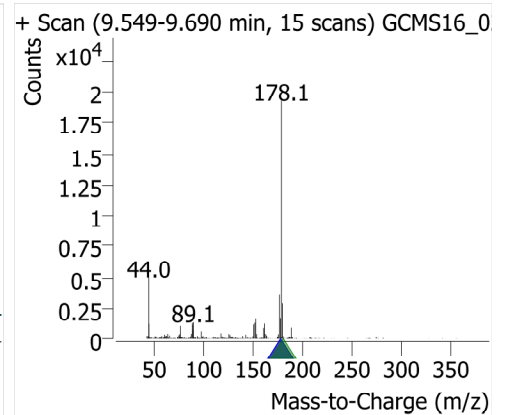
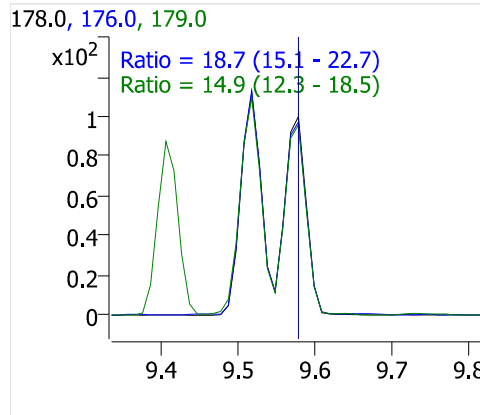
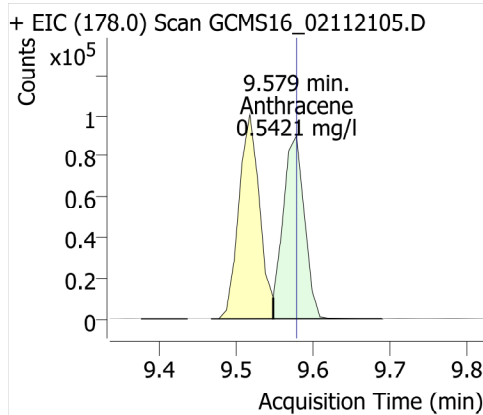
Disulfoton



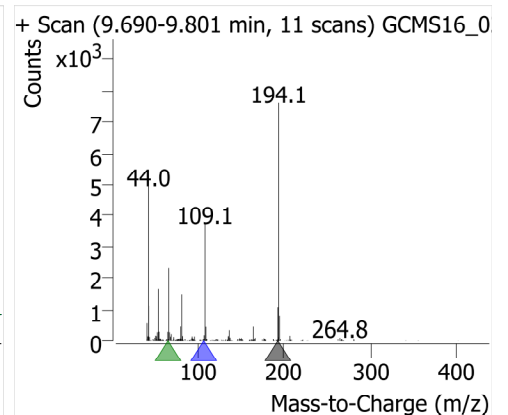
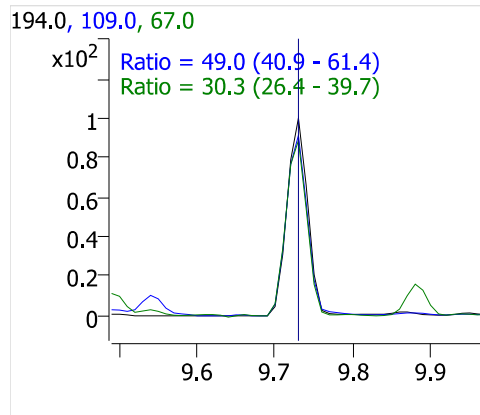
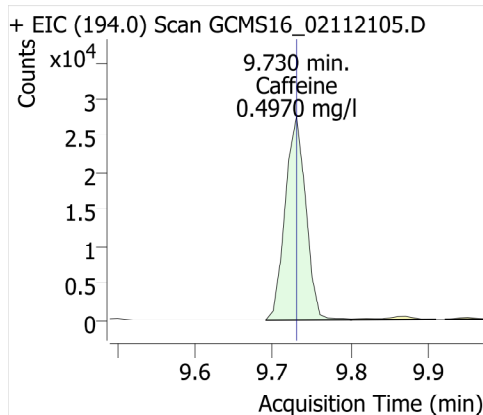
Terbacil



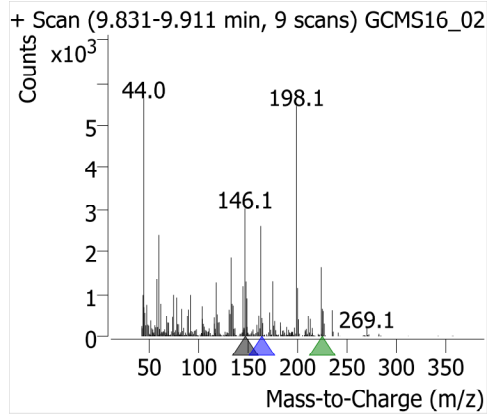
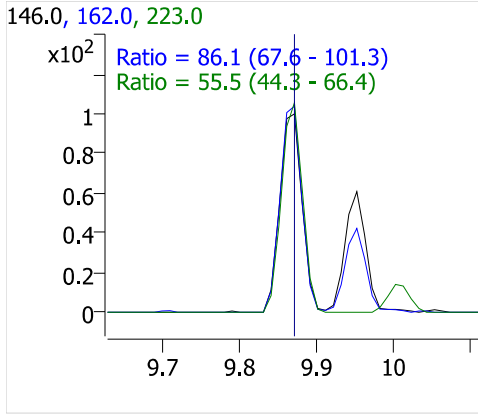
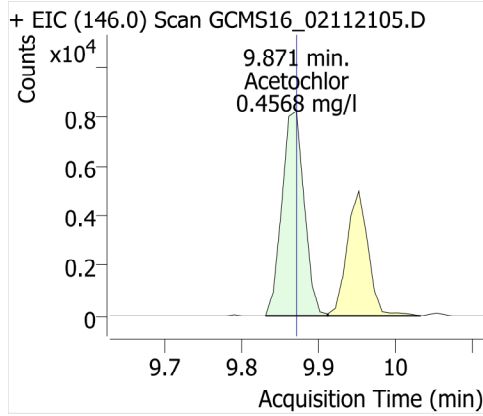
Anthracene



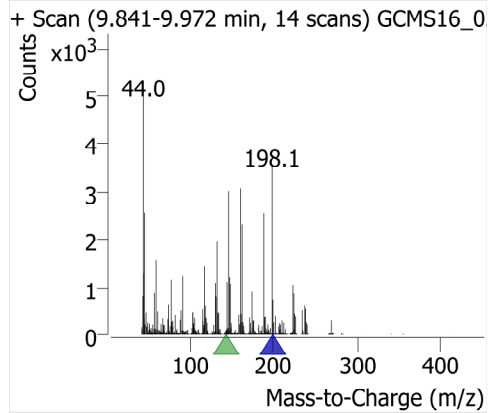
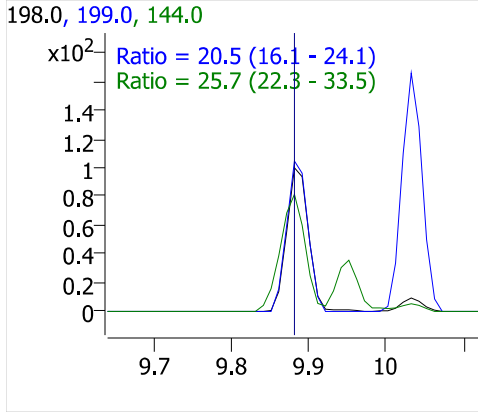
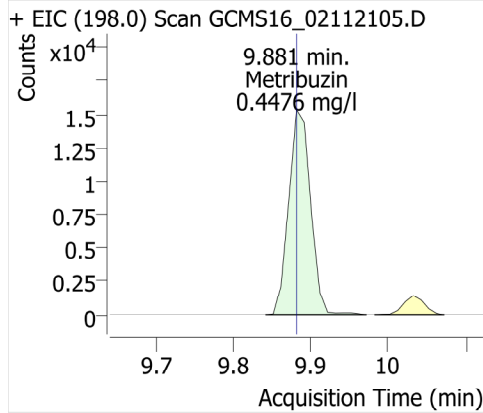
Caffeine



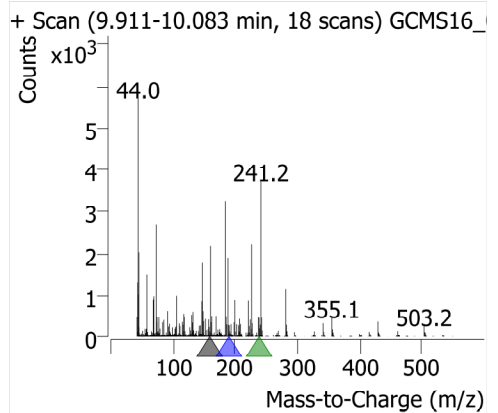
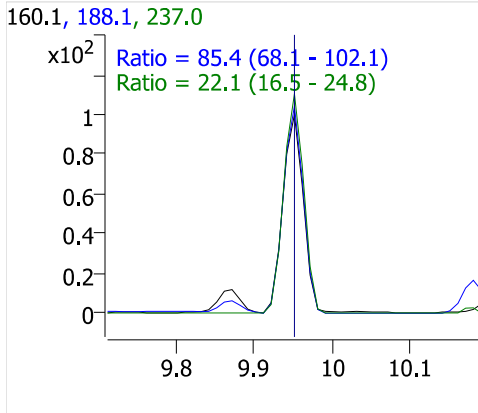
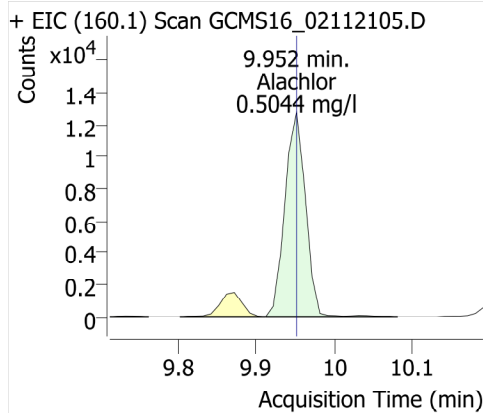
Acetochlor



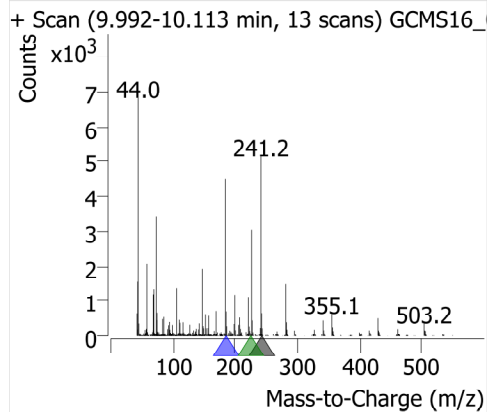
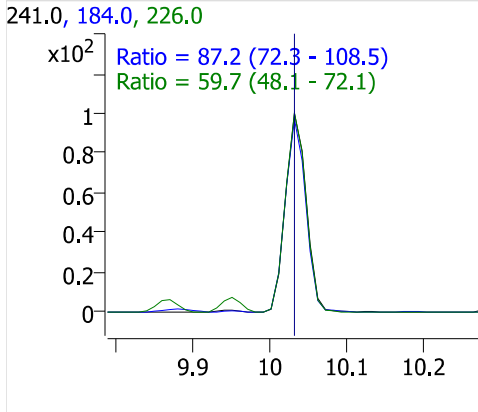
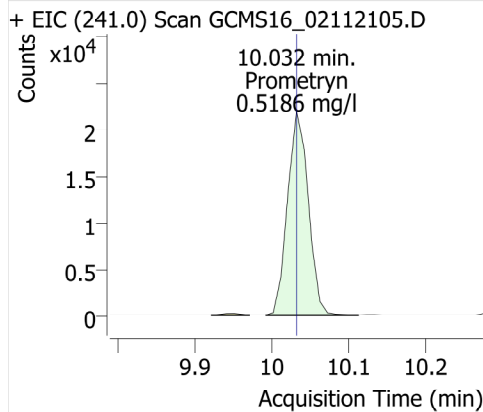
Metribuzin



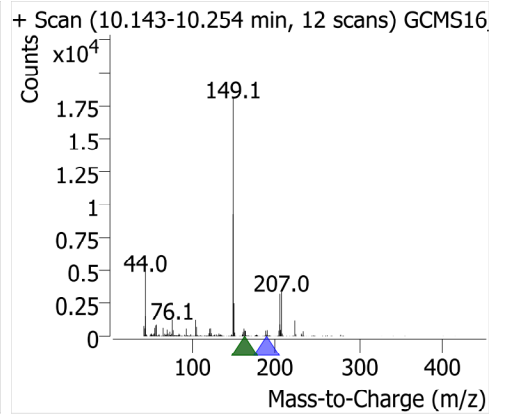
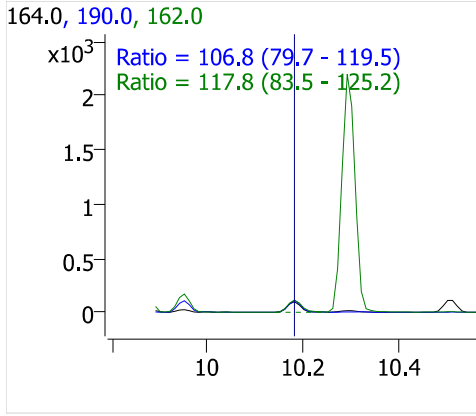
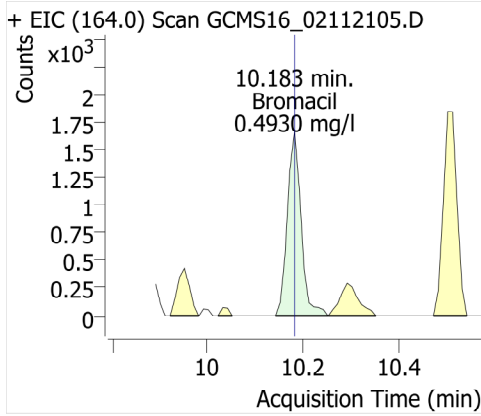
Alachlor



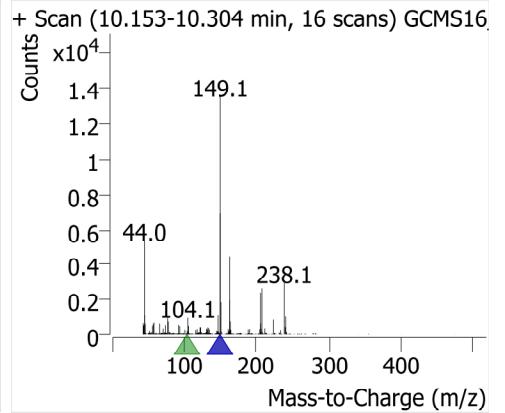
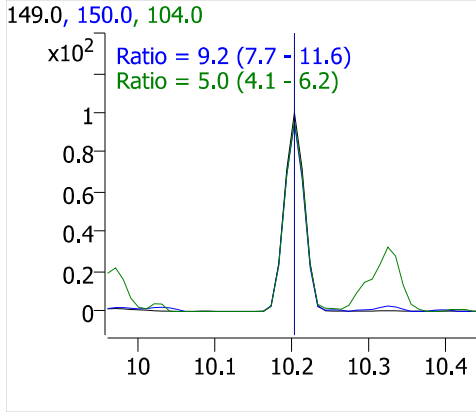
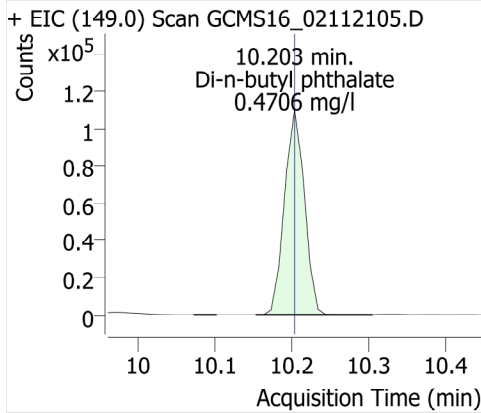
Prometryn



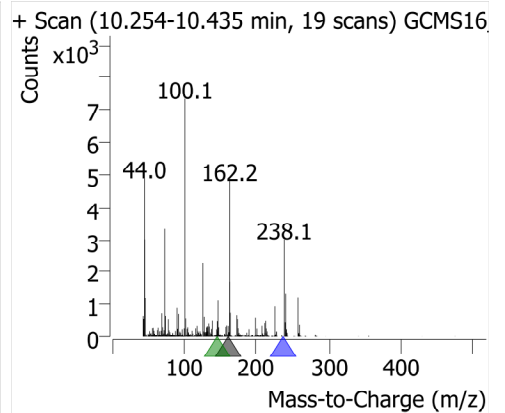
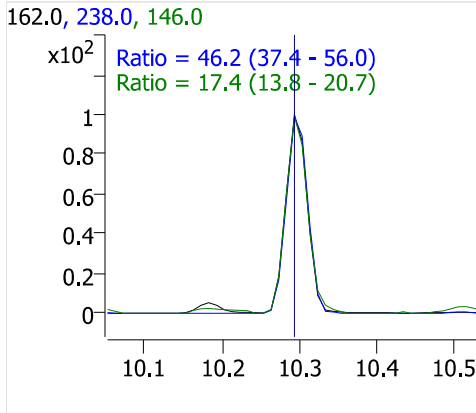
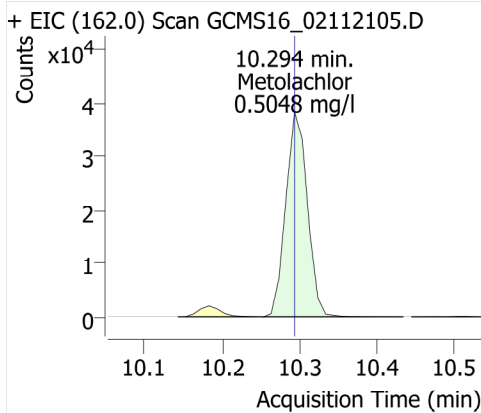
Bromacil



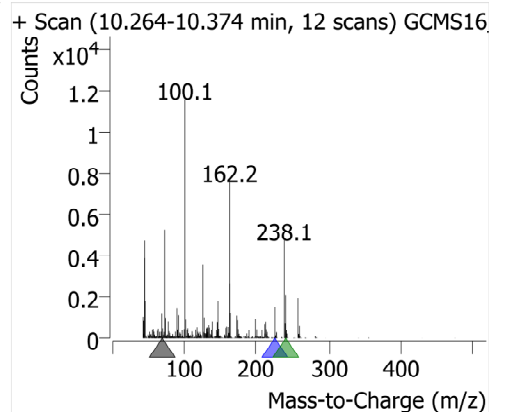
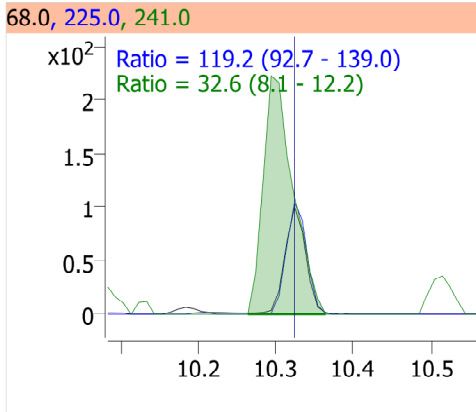
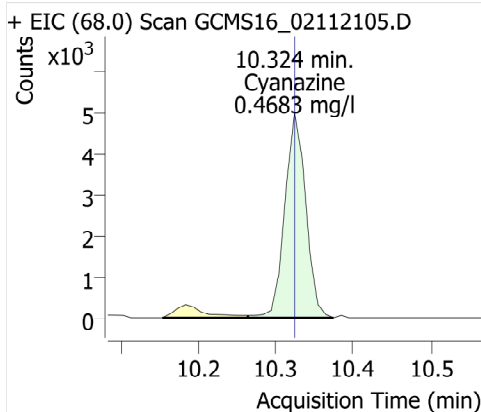
Di-n-butyl phthalate



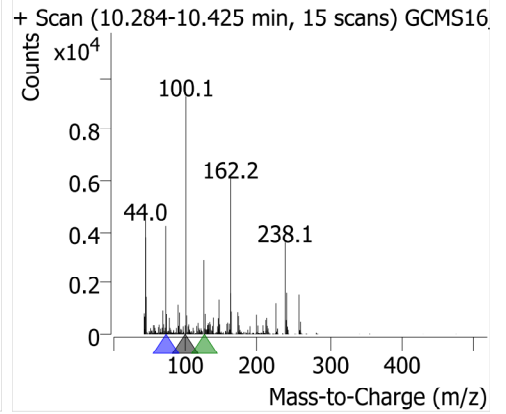
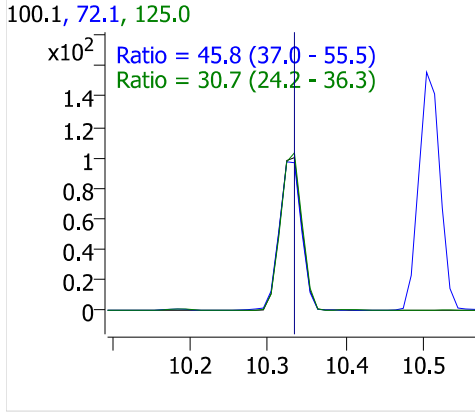
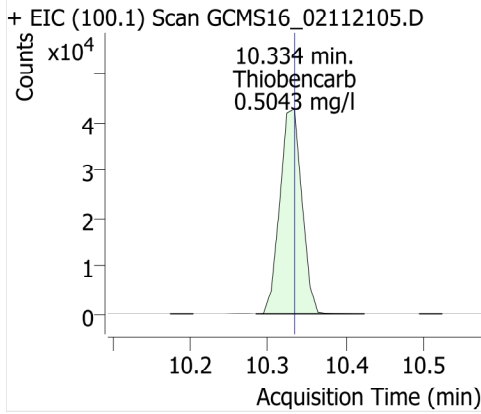
Metolachlor



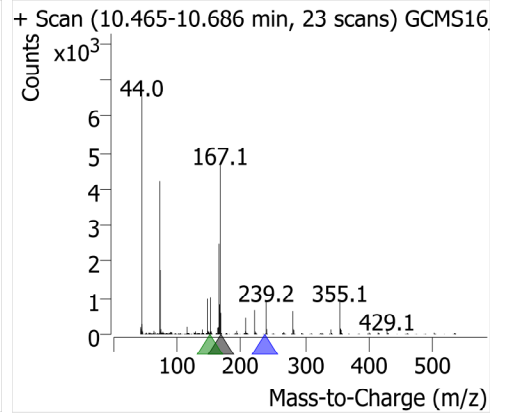
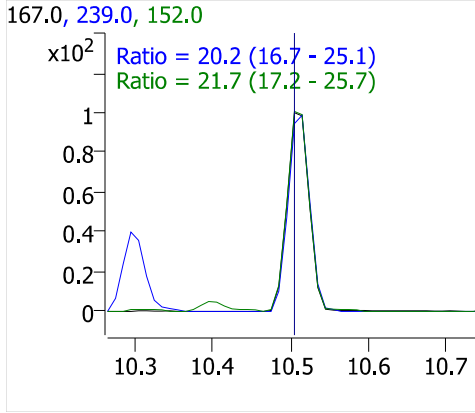
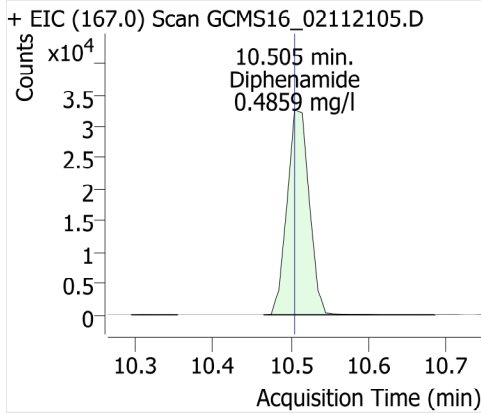
Cyanazine



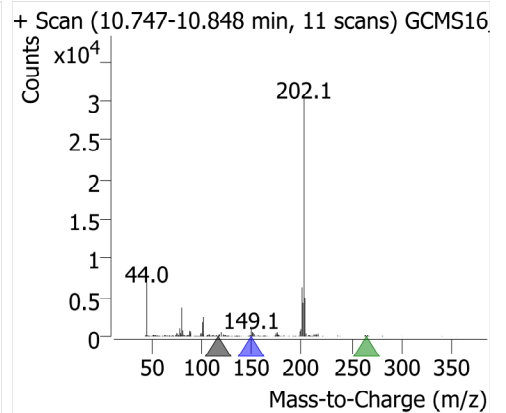
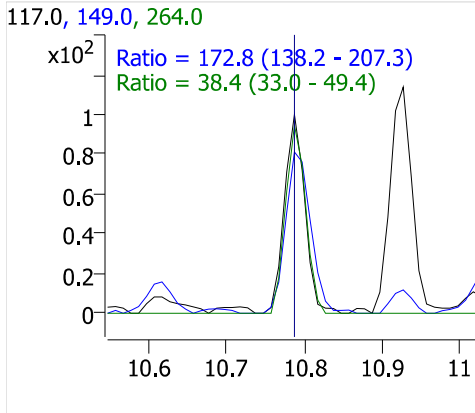
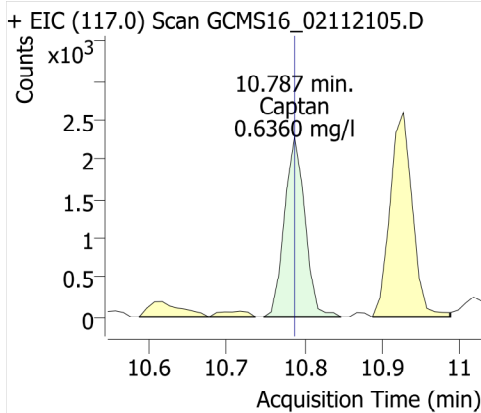
Thiobencarb



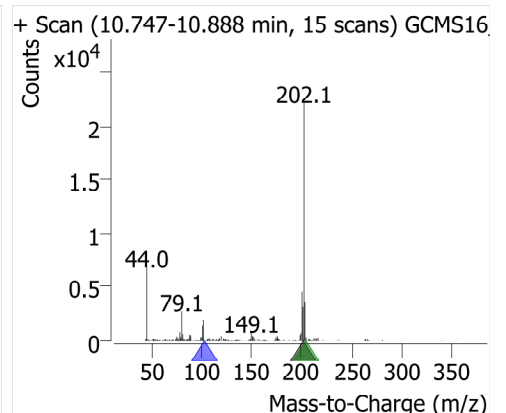
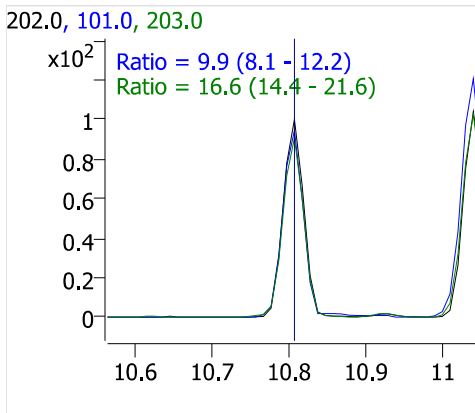
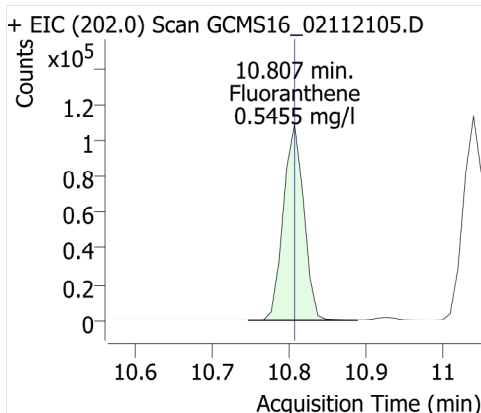
Diphenamide



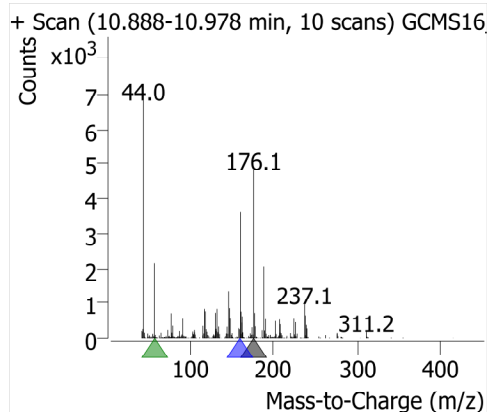
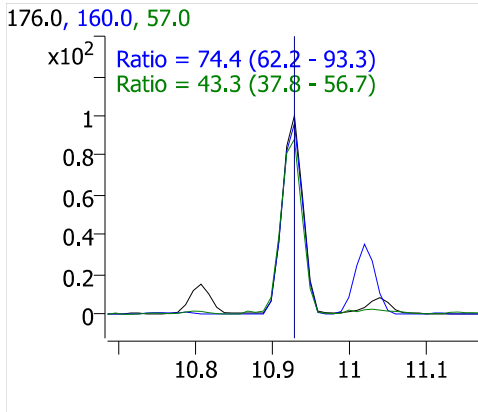
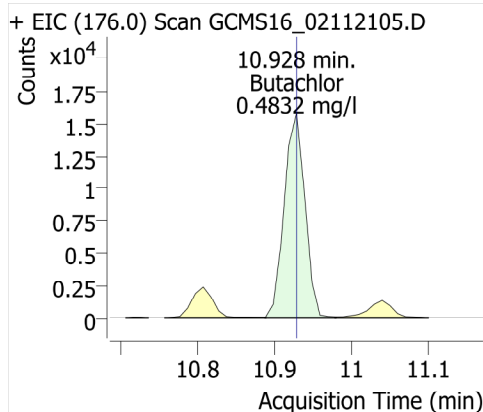
Captan



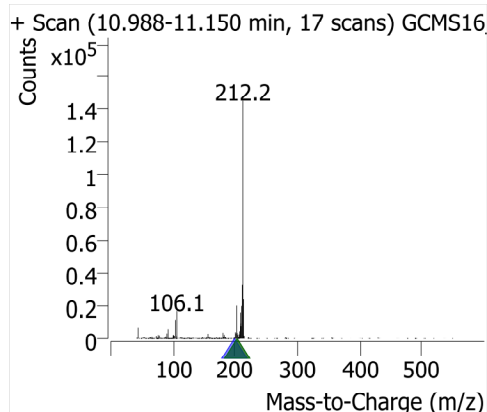
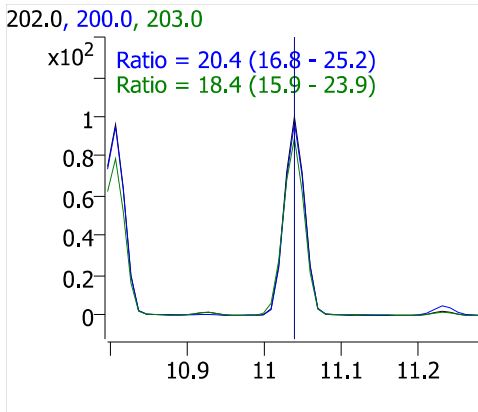
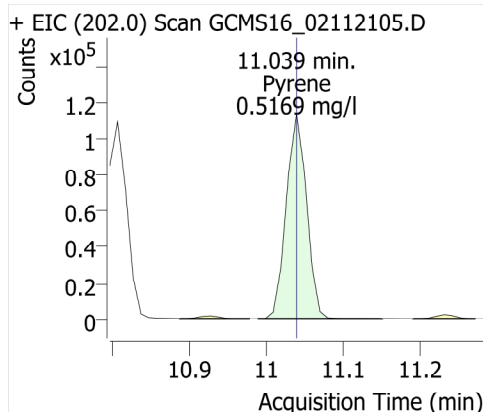
Fluoranthene



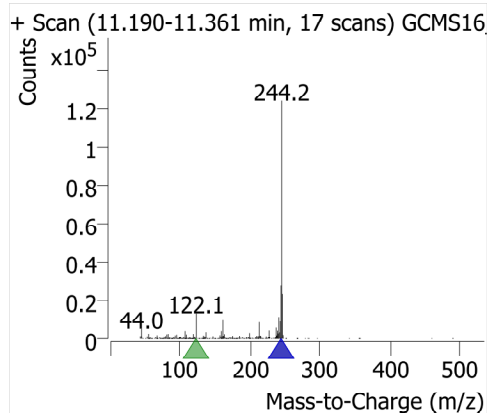
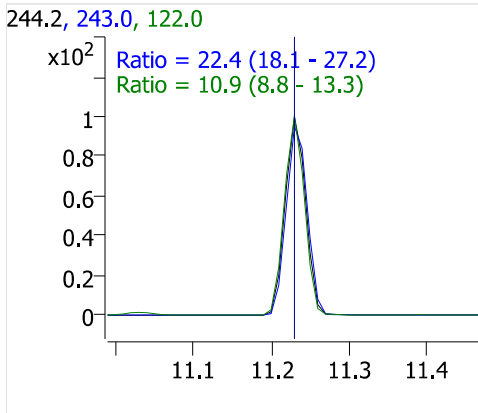
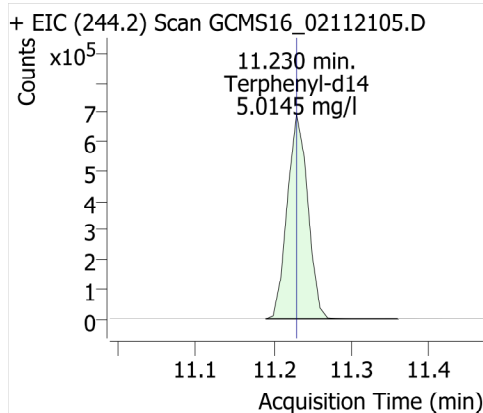
Butachlor



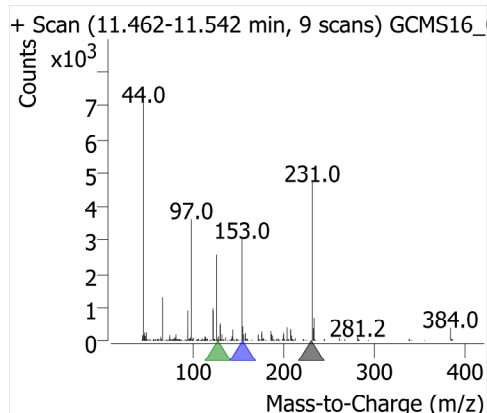
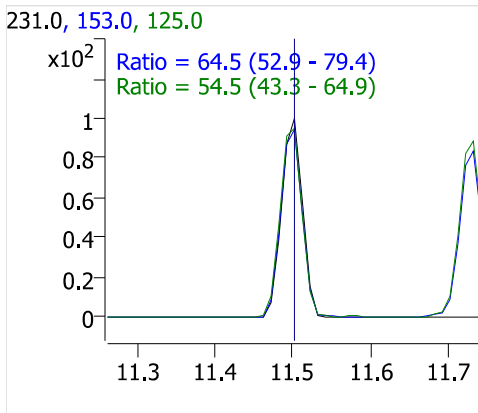
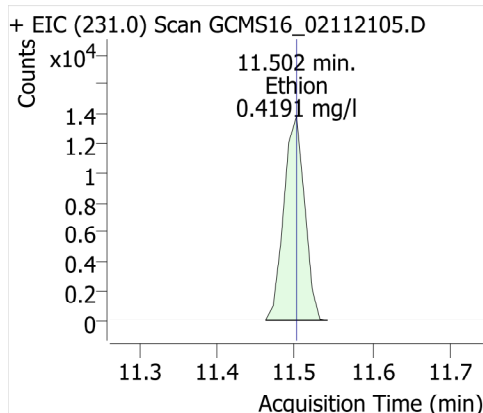
Pyrene



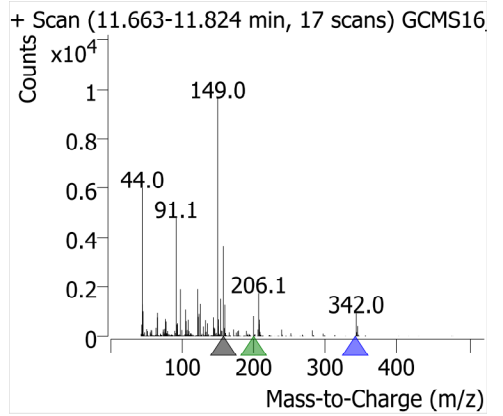
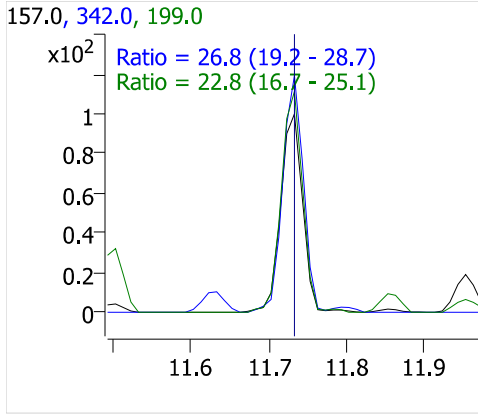
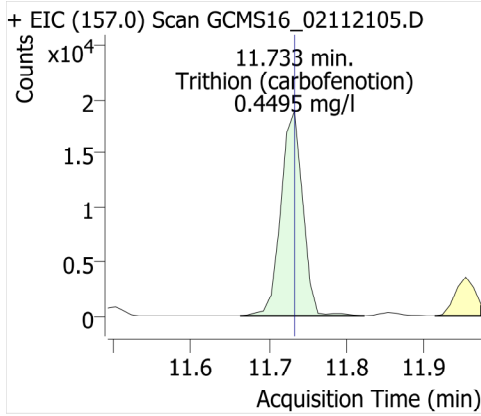
Terphenyl-d14



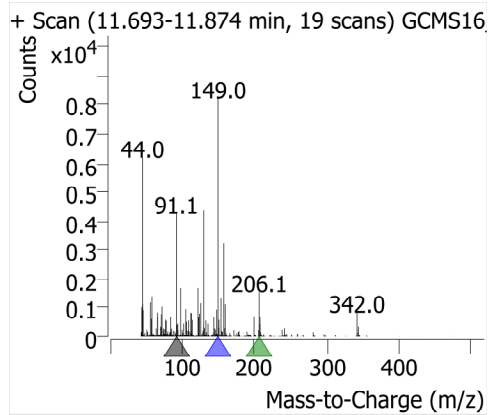
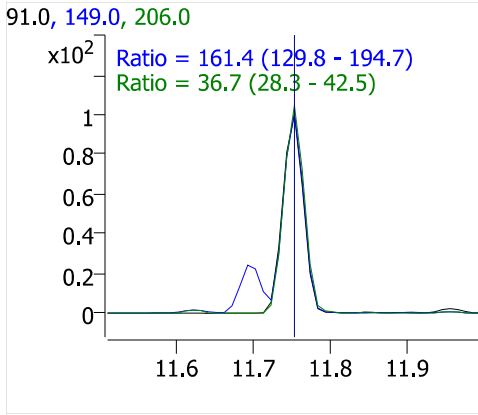
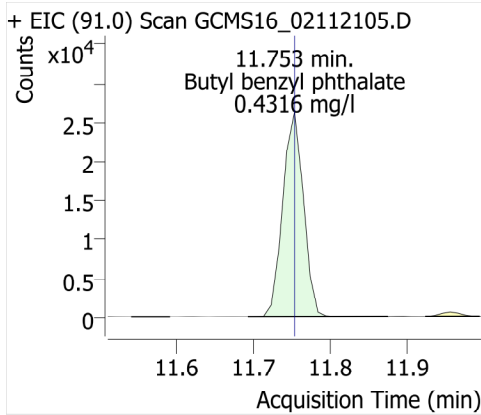
Ethion



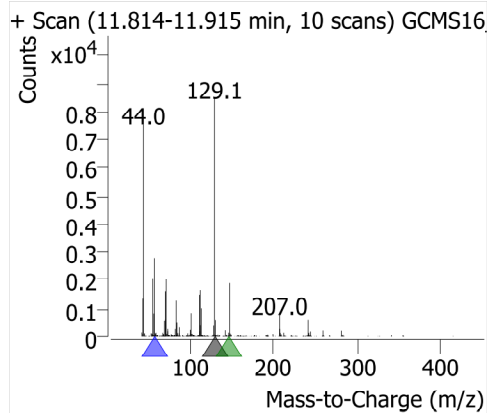
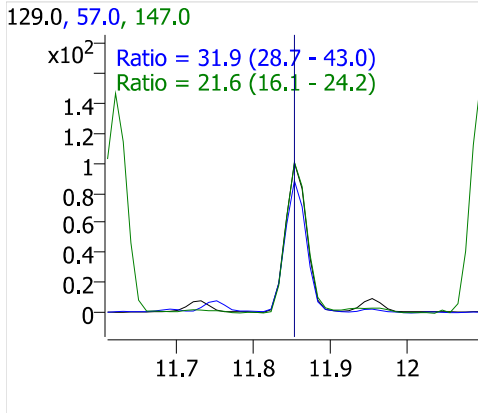
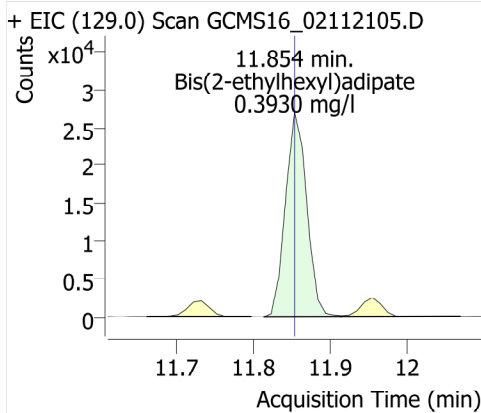
Trithion (carbofenotien)



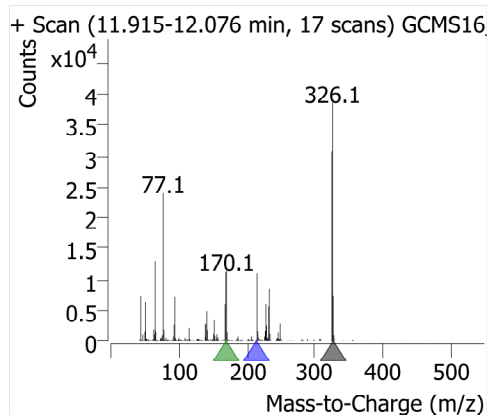
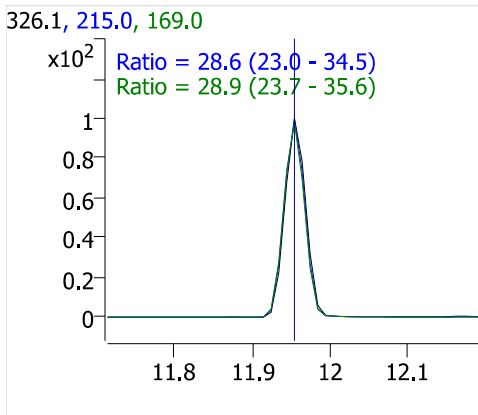
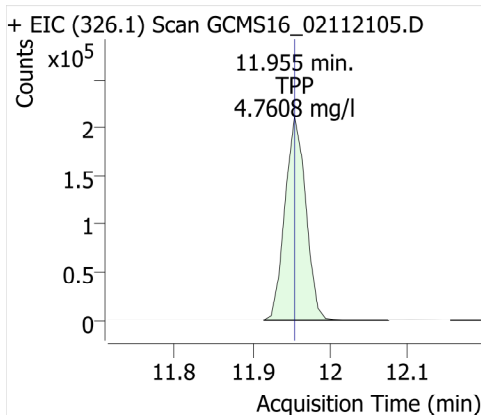
Butyl benzyl phthalate



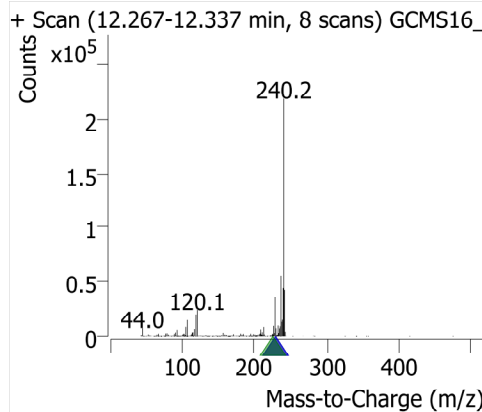
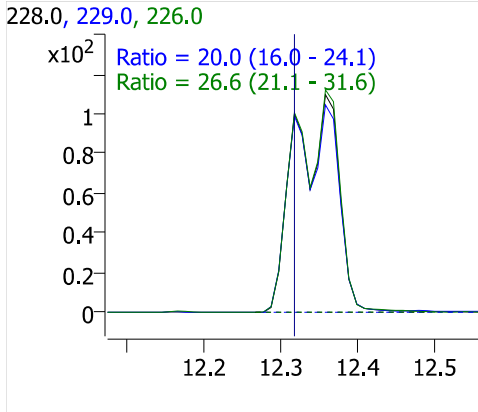
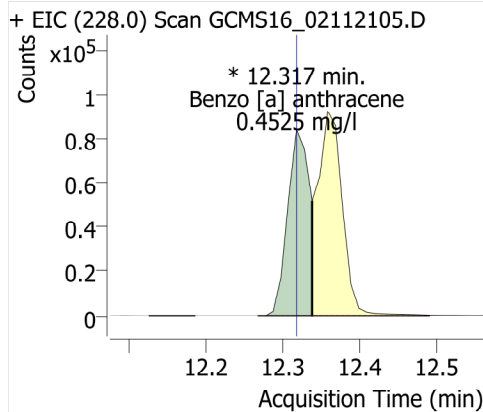
Bis(2-ethylhexyl)adipate



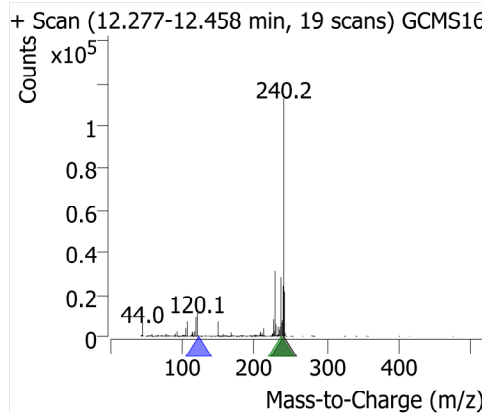
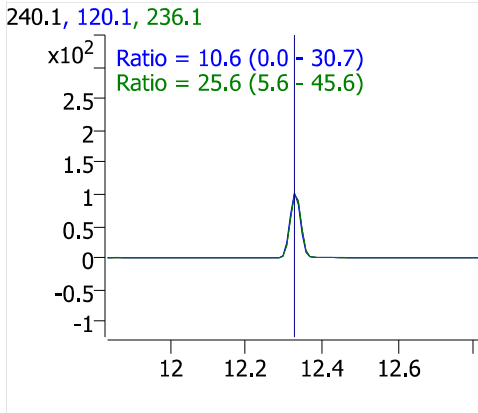
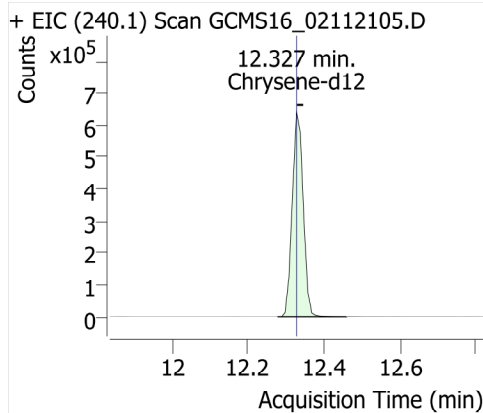
TPP



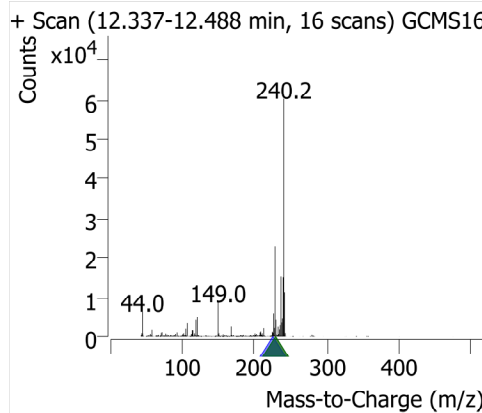
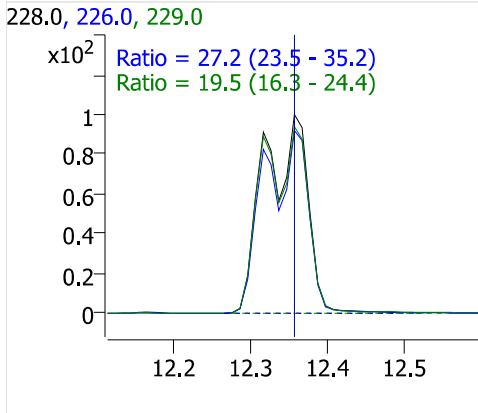
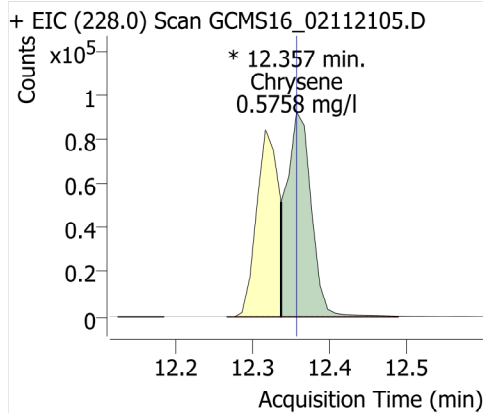
Benzo [a] anthracene



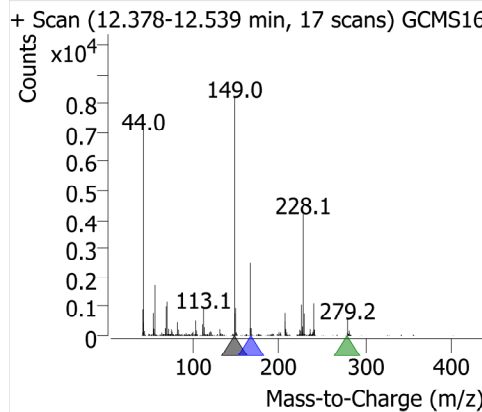
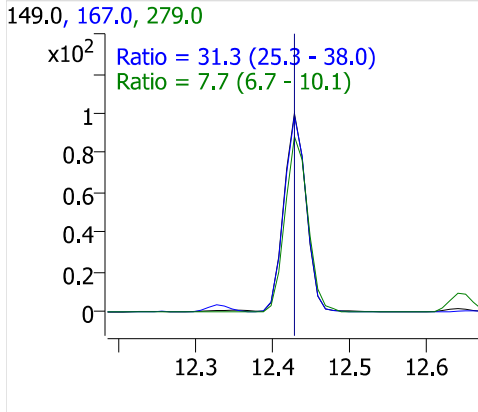
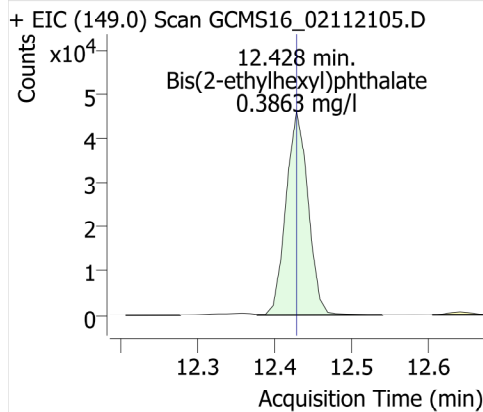
Chrysene-d12



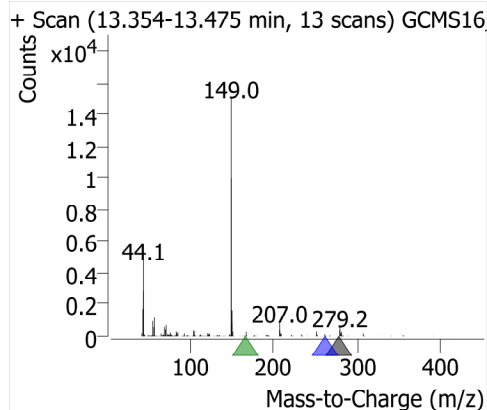
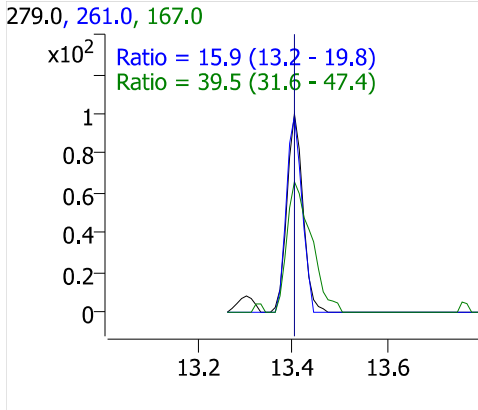
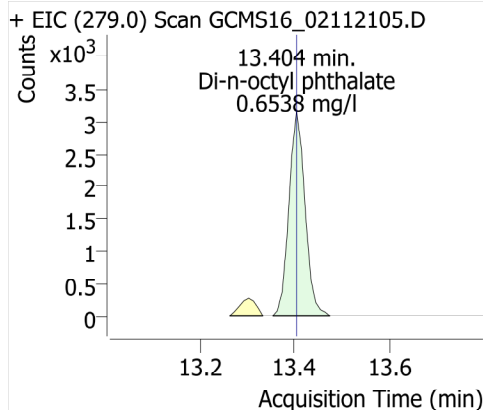
Chrysene



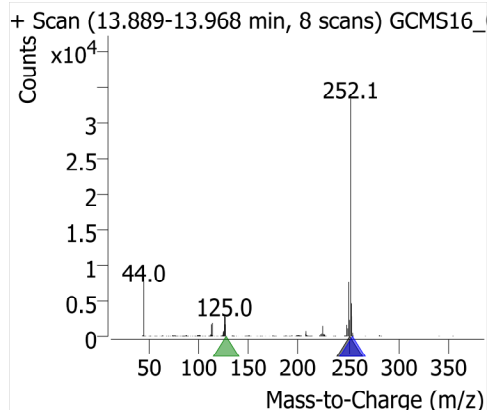
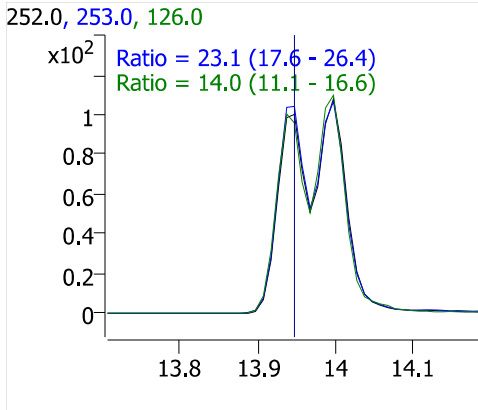
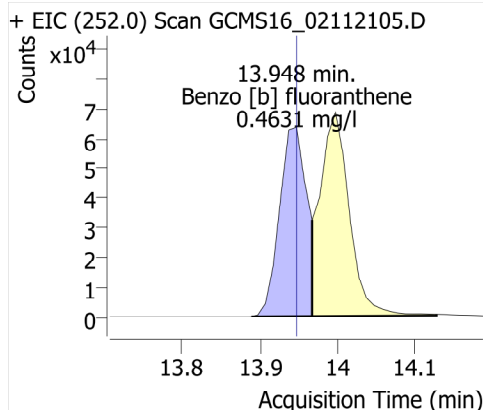
Bis(2-ethylhexyl)phthalate



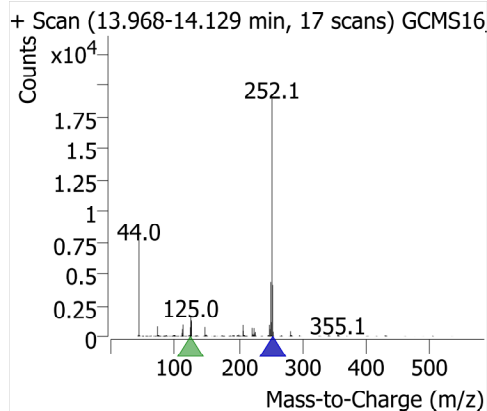
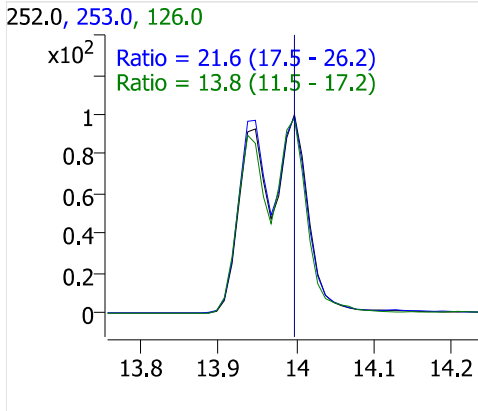
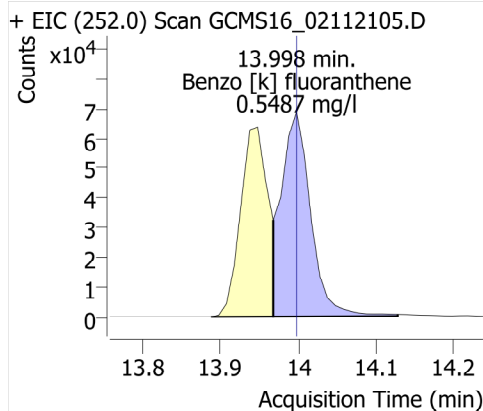
Di-n-octyl phthalate



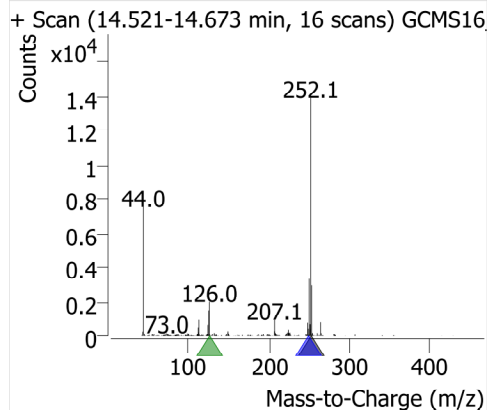
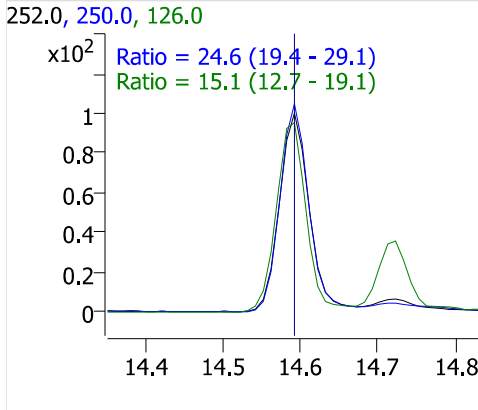
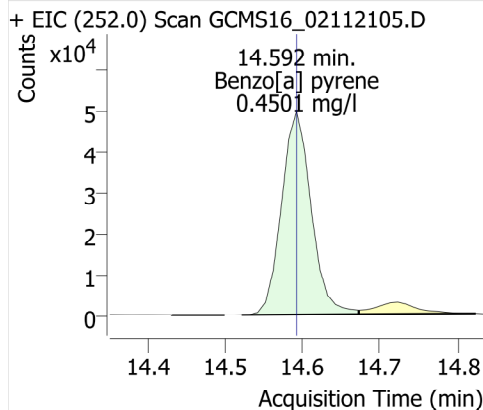
Benzo [b] fluoranthene



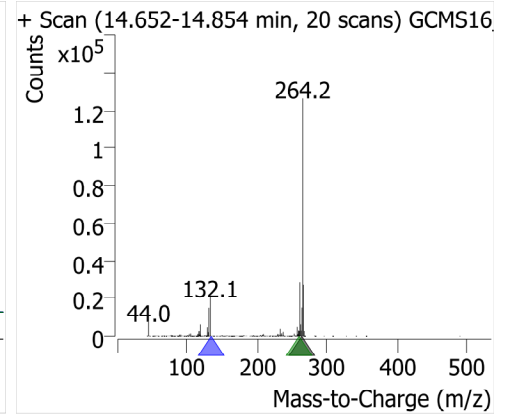
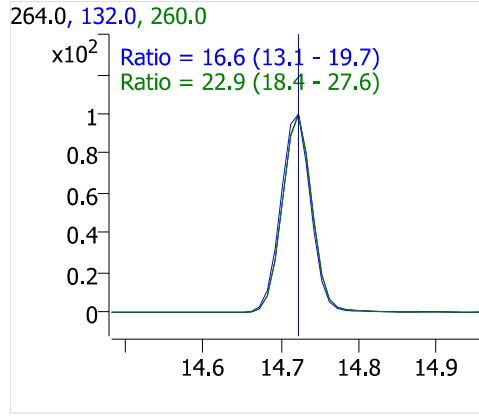
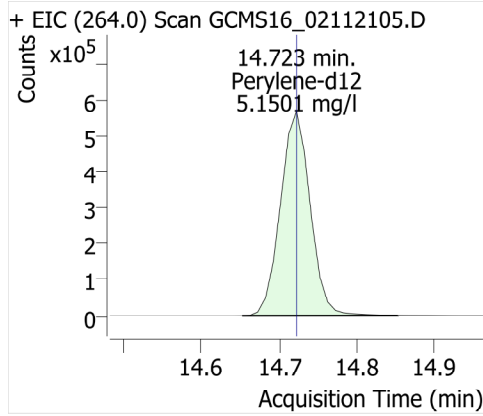
Benzo [k] fluoranthene



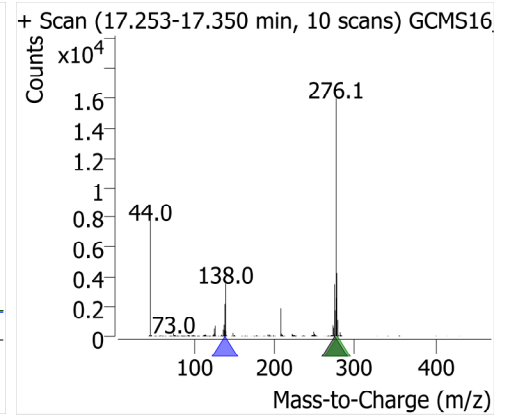
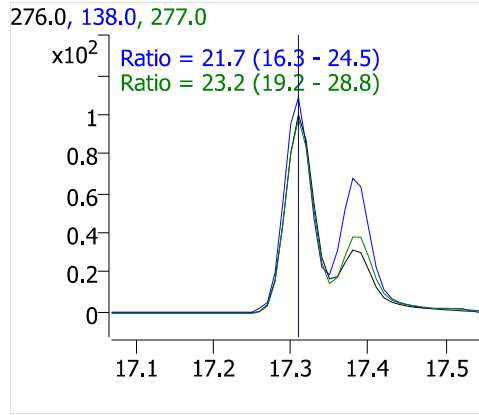
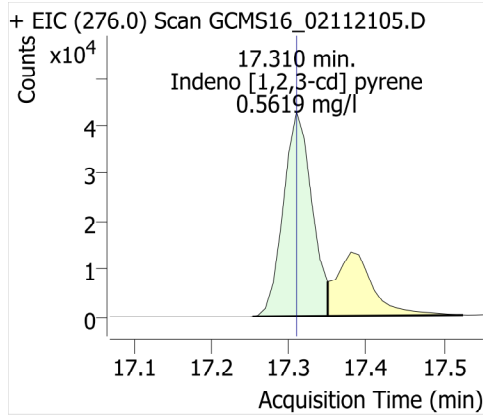
Benzo[a] pyrene



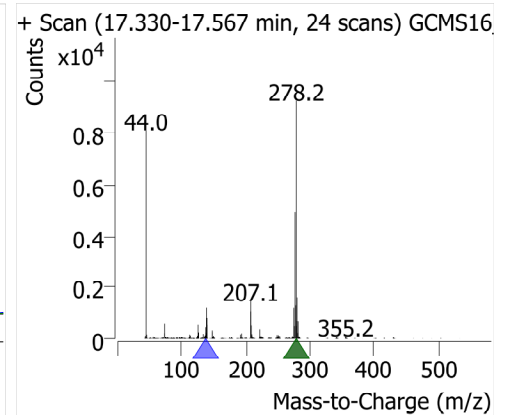
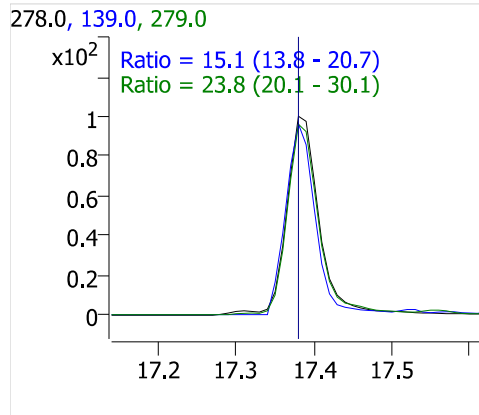
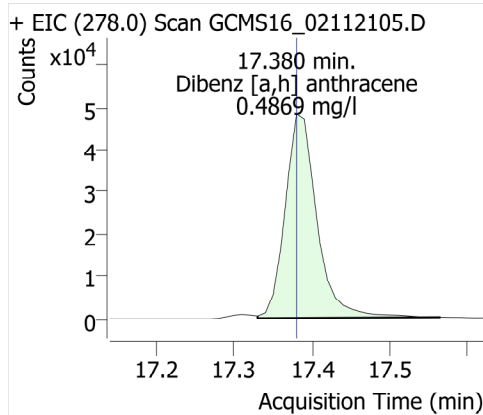
Perylene-d12



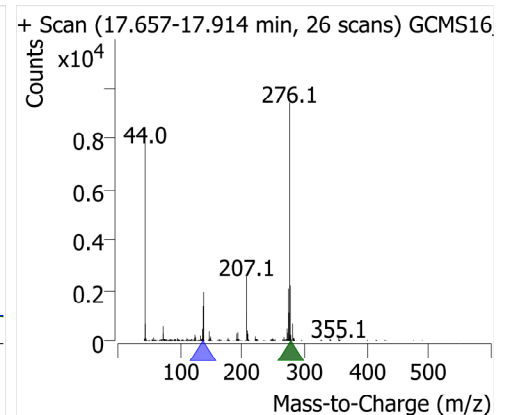
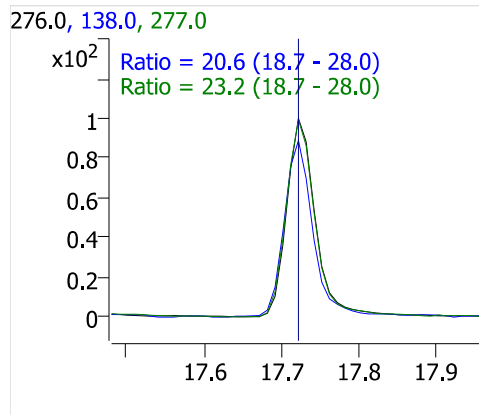
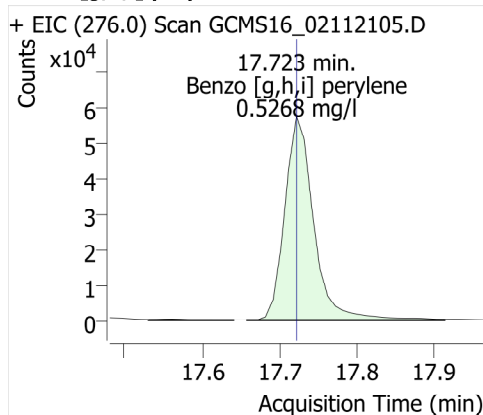
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

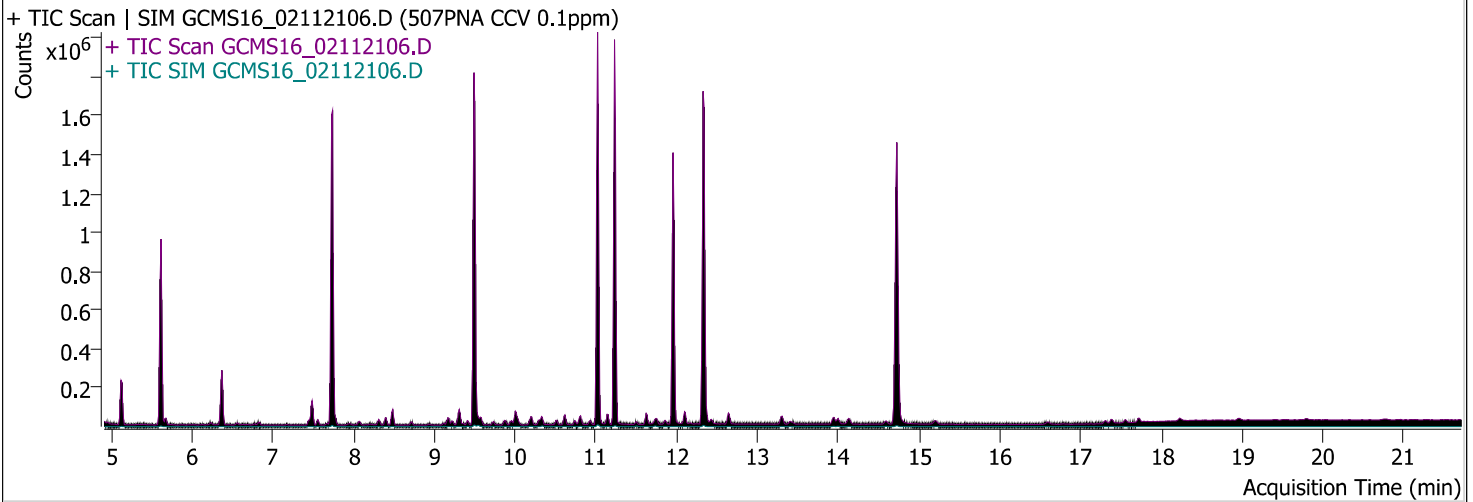


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Report Time	2/17/2021 2:07:51 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/11/2021 8:24:51 PM	Data File	GCMS16_02112106.D
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Dilution	1	Acq. Method	525
Position	3	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	1010645

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	228335	808346	4.7965	mg/l	95.93
Naphthalene	Acenaphthene-d10	5.674	33495	808346	0.1006	mg/l	100.64
EPTC	Acenaphthene-d10	6.831	5670	808346	0.0850	mg/l	84.99
Dimethyl phthalate	Acenaphthene-d10	7.445	22398	808346	0.0928	mg/l	92.81
Acenaphthylene	Acenaphthene-d10	7.556	25746	808346	0.0930	mg/l	92.96
Acenaphthene	Acenaphthene-d10	7.767	23046	808346	0.1132	mg/l	113.20
Molinate	Acenaphthene-d10	8.069	10946	808346	0.0880	mg/l	88.04
Diethyl phthalate	Acenaphthene-d10	8.311	22334	808346	0.0940	mg/l	94.03
Fluorene	Acenaphthene-d10	8.401	23990	808346	0.1045	mg/l	104.54
Chlorpropham	Acenaphthene-d10	8.713	5133	808346	0.0813	mg/l	81.25
Dimethoate	Acenaphthene-d10	9.116	4205	808346	0.0752	mg/l	75.16
Prometon	Chrysene-d12	9.166	4402	1276892	0.0825	mg/l	82.48
Simazine	Chrysene-d12	9.176	5076	1276892	0.0918	mg/l	91.84
Atrazine	Acenaphthene-d10	9.217	2743	808346	0.0807	mg/l	80.70
Pentachlorophenol	Chrysene-d12	9.287	2076	1276892	0.4704	mg/l	470.43
Pentachloronitrobenzene	Phenanthrene-d10	9.297	2384	1512849	0.0927	mg/l	92.68
Diazinon (Dimpylate)	Chrysene-d12	9.408	3965	1276892	0.0823	mg/l	82.29
Phenanthrene	Phenanthrene-d10	9.519	37996	1512849	0.1048	mg/l	104.76
Disulfoton	Phenanthrene-d10	9.539	2305	1512849	0.0748	mg/l	74.77
Terbacil	Phenanthrene-d10	9.529	2145	1512849	0.0678	mg/l	67.81
Anthracene	Phenanthrene-d10	9.579	31238	1512849	0.1007	mg/l	100.71
Caffeine	Phenanthrene-d10	9.730	9234	1512849	0.0923	mg/l	92.29
Acetochlor	Chrysene-d12	9.871	2738	1276892	0.0769	mg/l	76.94
Metribuzin	Chrysene-d12	9.881	4136	1276892	0.0889	mg/l	88.90
Alachlor	Chrysene-d12	9.952	3733	1276892	0.0802	mg/l	80.18
Prometryn	Chrysene-d12	10.032	6443	1276892	0.0827	mg/l	82.66

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.173	613	1276892	0.2015	mg/l	201.47
Di-n-butyl phthalate	Phenanthrene-d10	10.203	33012	1512849	0.0927	mg/l	92.65
Metolachlor	Chrysene-d12	10.294	11910	1276892	0.0817	mg/l	81.68
Cyanazine	Phenanthrene-d10	10.324	1537	1512849	0.0883	mg/l	88.30
Thiobencarb	Chrysene-d12	10.334	15067	1276892	0.0912	mg/l	91.17
Diphenamide	Phenanthrene-d10	10.505	11219	1512849	0.0855	mg/l	85.45
Captan	Phenanthrene-d10	10.787	752	1512849	0.3233	mg/l	323.30
Fluoranthene	Phenanthrene-d10	10.807	36090	1512849	0.1000	mg/l	99.97
Butachlor	Chrysene-d12	10.928	3916	1276892	0.0653	mg/l	65.31
Pyrene	Phenanthrene-d10	11.039	42535	1512849	0.0879	mg/l	87.90
Terphenyl-d14	Chrysene-d12	11.230	1262152	1276892	5.0304	mg/l	100.61
Ethion	Chrysene-d12	11.502	3954	1276892	0.1487	mg/l	148.68
Trithion (carbofenotion)	Chrysene-d12	11.733	5623	1276892	0.0924	mg/l	92.35
Butyl benzyl phthalate	Phenanthrene-d10	11.753	7503	1512849	0.0933	mg/l	93.26
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	7481	1512849	0.0588	mg/l	58.80
TPP	Phenanthrene-d10	11.955	383500	1512849	4.7159	mg/l	94.32
Benzo [a] anthracene	Phenanthrene-d10	12.317	29314	1512849	0.0870	mg/l	86.98
Chrysene	Chrysene-d12	12.357	44296	1276892	0.1261	mg/l	126.12
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	14608	1512849	0.0632	mg/l	63.16
Di-n-octyl phthalate	Chrysene-d12	13.404	1266	1276892	0.4559	mg/l	455.87
Benzo [b] fluoranthene	Chrysene-d12	13.948	24413	1276892	0.1023	mg/l	102.29
Benzo [k] fluoranthene	Chrysene-d12	13.998	31984	1276892	0.0989	mg/l	98.85
Benzo[a] pyrene	Chrysene-d12	14.592	19063	1276892	0.1004	mg/l	100.41
Perylene-d12	Chrysene-d12	14.723	1478037	1276892	5.0764	mg/l	101.53
Indeno [1,2,3-cd] pyrene	Chrysene-d12	17.310	15241	1276892	0.2542	mg/l	254.24
Dibenz [a,h] anthracene	Chrysene-d12	17.380	21030	1276892	0.1099	mg/l	109.85
Benzo [g,h,i] perylene	Chrysene-d12	17.722	23570	1276892	0.1048	mg/l	104.84

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2825	4.7965	134.1			
					103.0	41.0 - 61.5	49.2	
					151.0	30.9 - 46.4	39.0	
Naphthalene		5.674	0.0414	0.1006	128.0			
					129.0	8.7 - 13.1	11.1	
EPTC		6.831	0.0070	0.0850	128.0			
					86.0	51.0 - 76.5	69.3	
					189.0	17.4 - 26.1	25.4	
Dimethyl phthalate		7.445	0.0277	0.0928	163.0			
					77.0	15.0 - 22.5	20.0	
					194.0	5.2 - 7.8	7.5	
Acenaphthylene		7.556	0.0319	0.0930	152.0			
					151.0	16.0 - 24.1	20.4	
					76.0	7.0 - 10.5	7.5	
Acenaphthene		7.767	0.0285	0.1132	154.0			
					153.0	82.2 - 123.3	92.4	
					152.0	39.0 - 58.6	46.2	
Molinate		8.069	0.0135	0.0880	126.0			
					55.0	45.2 - 67.7	55.7	
					187.0	15.8 - 23.7	16.7	
Diethyl phthalate		8.311	0.0276	0.0940	149.0			
					177.0	18.6 - 27.9	23.0	
					150.0	10.0 - 14.9	12.2	
Fluorene		8.401	0.0297	0.1045	166.0			
					165.0	74.4 - 111.6	90.4	
Chlorpropham		8.713	0.0063	0.0813	127.0			
					213.0	31.4 - 47.1	41.5	
					171.0	21.2 - 31.9	25.8	
Dimethoate		9.116	0.0052	0.0752	87.0			
					125.0	59.0 - 88.5	66.4	
					93.0	57.4 - 86.1	62.1	
Prometon		9.166	0.0034	0.0825	210.0			
					225.0	63.9 - 95.8	76.9	
					168.0	63.8 - 95.7	82.5	
Simazine	122-77-6	9.176	0.0040	0.0918	201.0			
					186.0	49.5 - 74.2	67.8	
					173.0	37.2 - 55.8	44.9	
Atrazine		9.217	0.0034	0.0807	215.0			
					200.0	161.2 - 241.8	225.8	
					58.0	53.4 - 80.1	71.9	
Pentachlorophenol		9.287	0.0016	0.4704	265.7			
					267.7	50.7 - 76.0	62.4	
					166.8	44.0 - 66.0	50.0	
Pentachloronitrobenzene		9.297	0.0016	0.0927	237.0			
					249.0	49.3 - 74.0	93.3	High
					295.0	38.4 - 57.7	81.7	High
Diazinon (Dimpylate)		9.408	0.0031	0.0823	137.0			
					179.0	68.6 - 102.8	99.1	
					152.0	49.7 - 74.6	58.6	
Phenanthrene		9.519	0.0251	0.1048	178.0			
					176.0	15.4 - 23.0	19.7	
					179.0	12.9 - 19.4	16.7	
Disulfoton		9.539	0.0015	0.0748	97.0			
					61.0	56.4 - 84.6	72.9	
					125.0	50.3 - 75.5	68.2	

Quantitative Analysis Results With Qualifier Ratio Report



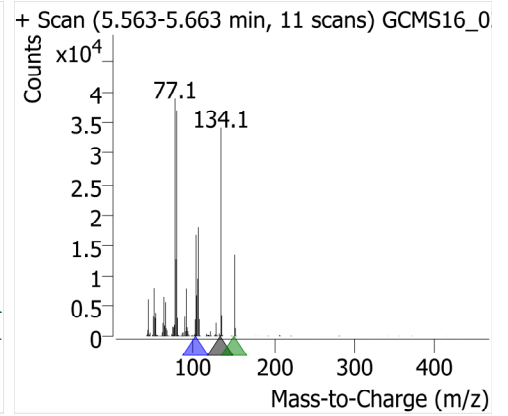
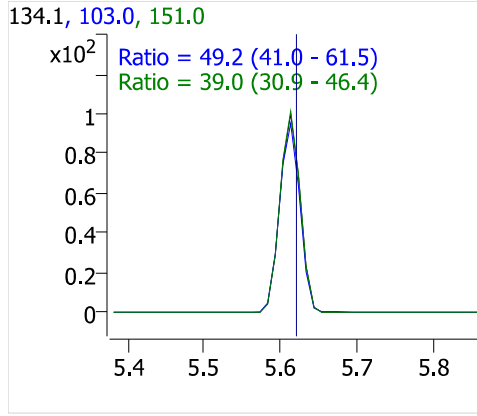
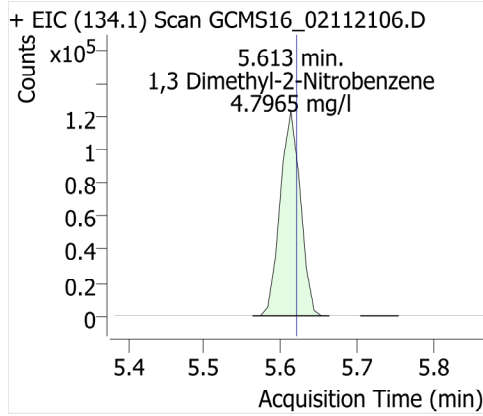
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.529	0.0014	0.0678	117.0		
					162.0	71.6 - 107.4	81.1
					57.0	46.0 - 69.0	55.6
Anthracene		9.579	0.0206	0.1007	178.0		
					176.0	15.1 - 22.7	19.5
					179.0	12.3 - 18.5	15.2
Caffeine		9.730	0.0061	0.0923	194.0		
					109.0	40.9 - 61.4	58.5
					67.0	26.4 - 39.7	33.0
Acetochlor		9.871	0.0021	0.0769	146.0		
					162.0	67.6 - 101.3	94.8
					223.0	44.3 - 66.4	70.3 High
Metribuzin		9.881	0.0032	0.0889	198.0		
					144.0	22.3 - 33.5	33.1
					199.0	16.1 - 24.1	23.4
Alachlor	15972-60-8	9.952	0.0029	0.0802	160.1		
					188.1	68.1 - 102.1	89.0
					237.0	16.5 - 24.8	23.1
Prometryn		10.032	0.0050	0.0827	241.0		
					184.0	72.3 - 108.5	78.8
					226.0	48.1 - 72.1	59.1
Bromacil		10.173	0.0005	0.2015	164.0		
					162.0	83.5 - 125.2	96.8
					190.0	79.7 - 119.5	103.2
Di-n-butyl phthalate		10.203	0.0218	0.0927	149.0		
					150.0	7.7 - 11.6	8.5
					104.0	4.1 - 6.2	5.1
Metolachlor		10.294	0.0093	0.0817	162.0		
					238.0	37.4 - 56.0	39.5
					146.0	13.8 - 20.7	18.0
Cyanazine		10.324	0.0010	0.0883	68.0		
					225.0	92.7 - 139.0	135.8
					241.0	8.1 - 12.2	6.6 Low
Thiobencarb	028249-77-6	10.334	0.0118	0.0912	100.1		
					72.1	37.0 - 55.5	41.6
					125.0	24.2 - 36.3	29.9
Diphenamide		10.505	0.0074	0.0855	167.0		
					152.0	17.2 - 25.7	20.5
					239.0	16.7 - 25.1	19.6
Captan		10.787	0.0005	0.3233	117.0		
					149.0	138.2 - 207.3	195.8
					264.0	33.0 - 49.4	30.4 Low
Fluoranthene		10.807	0.0239	0.1000	202.0		
					203.0	14.4 - 21.6	15.9
					101.0	8.1 - 12.2	9.9
Butachlor		10.928	0.0031	0.0653	176.0		
					160.0	62.2 - 93.3	86.1
					57.0	37.8 - 56.7	54.4
Pyrene		11.039	0.0281	0.0879	202.0		
					200.0	16.8 - 25.2	22.1
					203.0	15.9 - 23.9	23.8
Terphenyl-d14		11.230	0.9885	5.0304	244.2		
					243.0	18.1 - 27.2	22.8

Quantitative Analysis Results With Qualifier Ratio Report

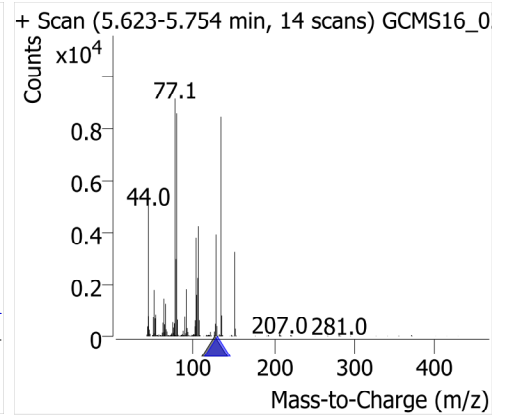
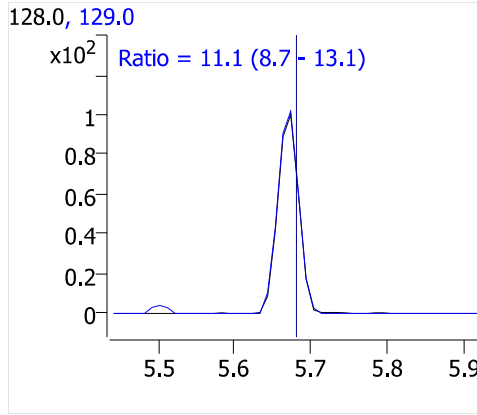
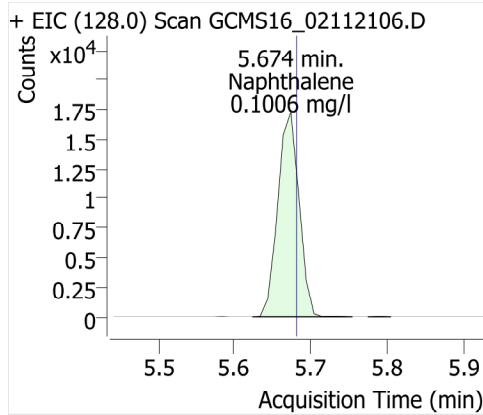


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Ethion		11.502	0.0031	0.1487	122.0	8.8 - 13.3	11.2
					231.0		
					153.0	52.9 - 79.4	69.3
Trithion (carbofenotion)		11.733	0.0044	0.0924	125.0	43.3 - 64.9	52.5
					157.0		
					342.0	19.2 - 28.7	26.1
Butyl benzyl phthalate		11.753	0.0050	0.0933	199.0	16.7 - 25.1	18.3
					91.0		
					149.0	129.8 - 194.7	161.1
Bis(2-ethylhexyl)adipate		11.854	0.0049	0.0588	206.0	28.3 - 42.5	37.9
					129.0		
					57.0	28.7 - 43.0	39.8
TPP		11.955	0.2535	4.7159	147.0	16.1 - 24.2	23.0
					326.1		
					169.0	23.7 - 35.6	29.7
Benzo [a] anthracene		12.317	0.0194	0.0870	215.0	23.0 - 34.5	29.5
					228.0		
					226.0	21.1 - 31.6	25.8
Chrysene		12.357	0.0347	0.1261	229.0	16.0 - 24.1	21.2
					228.0		
					226.0	23.5 - 35.2	27.3
Bis(2-ethylhexyl)phthalate		12.428	0.0097	0.0632	229.0	16.3 - 24.4	17.9
					149.0		
					167.0	25.3 - 38.0	28.6
Di-n-octyl phthalate		13.404	0.0010	0.4559	279.0	6.7 - 10.1	6.2
					279.0		Low
					167.0	31.6 - 47.4	42.5
Benzo [b] fluoranthene		13.948	0.0191	0.1023	261.0	13.2 - 19.8	15.9
					252.0		
					253.0	17.6 - 26.4	24.0
Benzo [k] fluoranthene		13.998	0.0250	0.0989	126.0	11.1 - 16.6	14.5
					252.0		
					253.0	17.5 - 26.2	23.7
Benzo[a] pyrene		14.592	0.0149	0.1004	126.0	11.5 - 17.2	13.1
					252.0		
					250.0	19.4 - 29.1	23.5
Perylene-d12		14.723	1.1575	5.0764	126.0	12.7 - 19.1	17.8
					264.0		
					260.0	18.4 - 27.6	23.0
Indeno [1,2,3-cd] pyrene		17.310	0.0119	0.2542	132.0	13.1 - 19.7	16.1
					276.0		
					277.0	19.2 - 28.8	24.6
Dibenz [a,h] anthracene		17.380	0.0165	0.1099	138.0	16.3 - 24.5	22.4
					278.0		
					279.0	20.1 - 30.1	23.2
Benzo [g,h,i] perylene		17.722	0.0185	0.1048	139.0	13.8 - 20.7	18.8
					276.0		
					138.0	18.7 - 28.0	22.0
					277.0	18.7 - 28.0	25.1

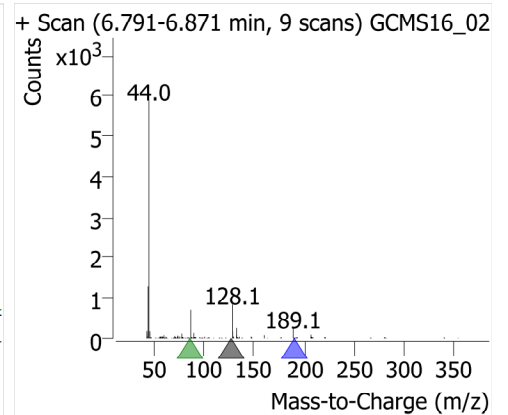
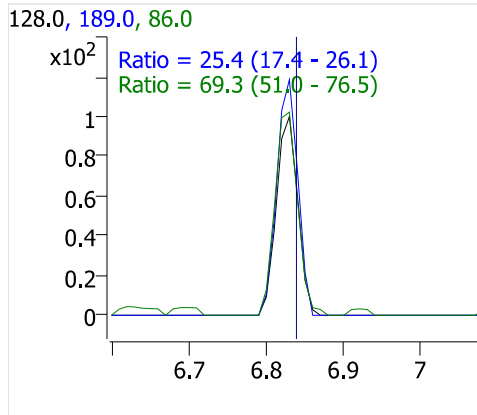
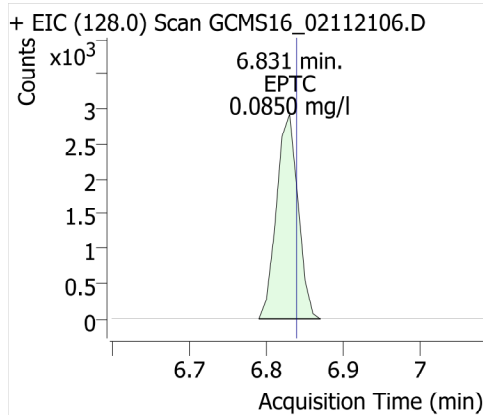
1,3 Dimethyl-2-Nitrobenzene



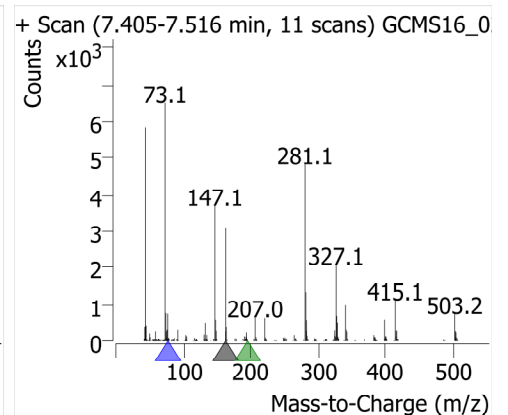
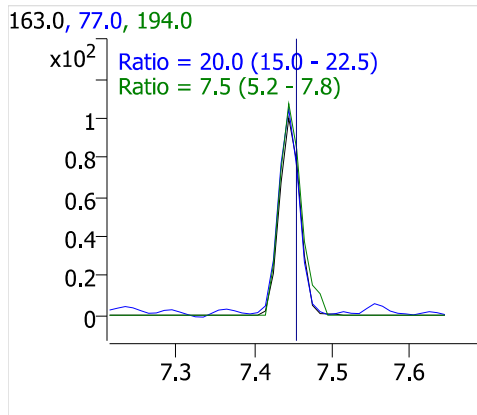
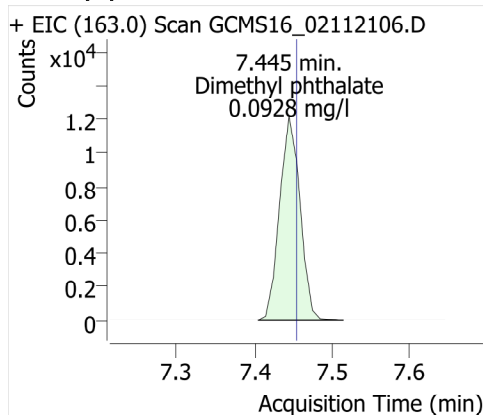
Naphthalene



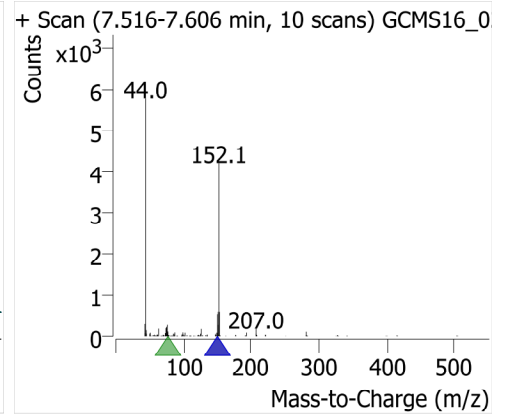
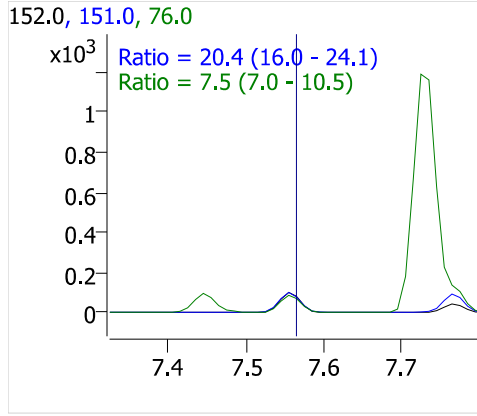
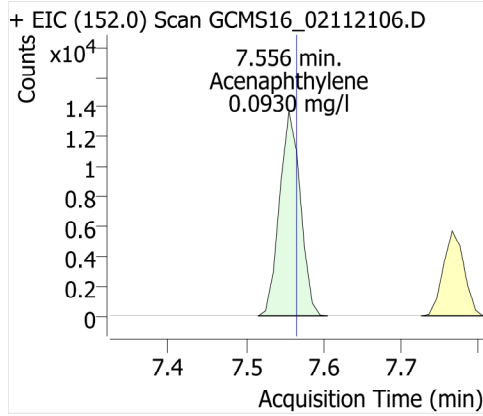
EPTC



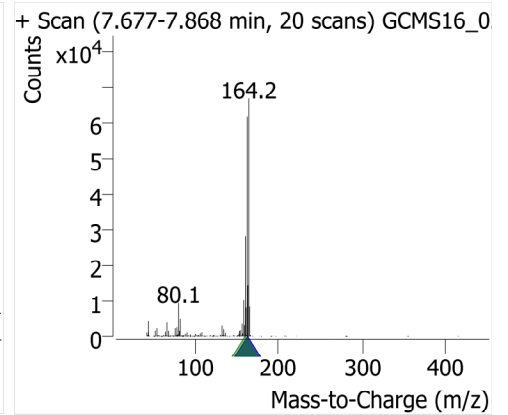
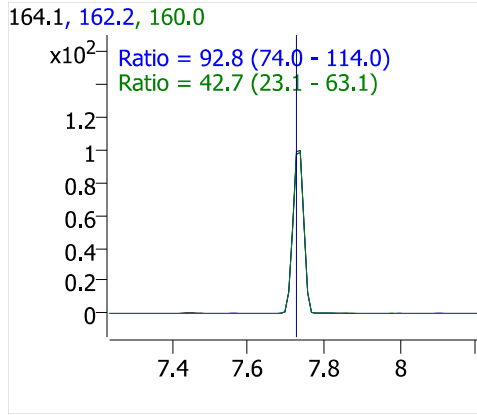
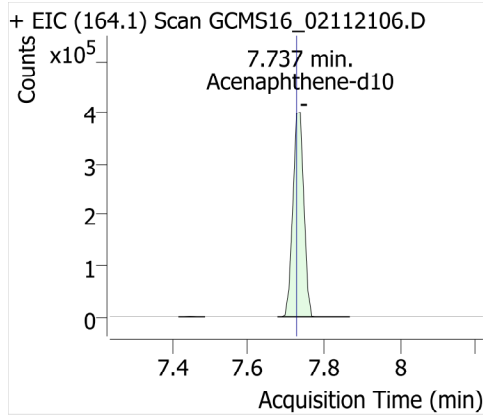
Dimethyl phthalate



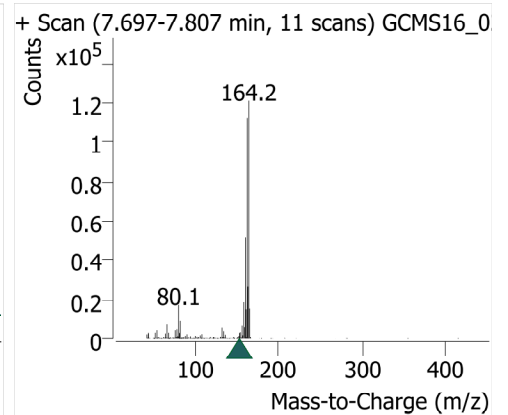
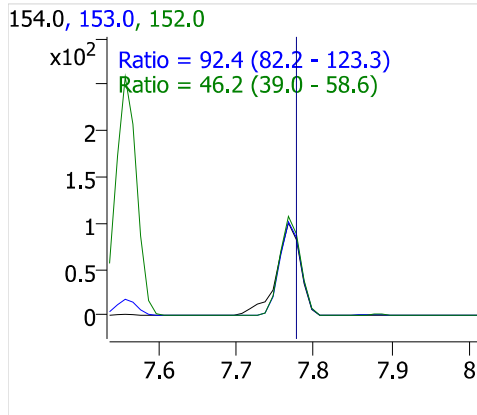
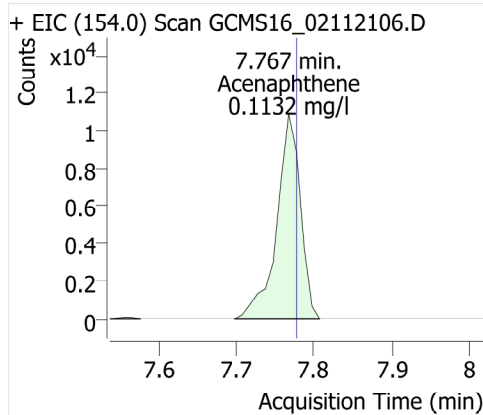
Acenaphthylene



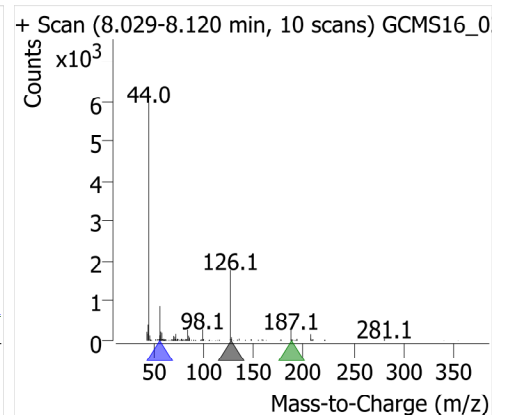
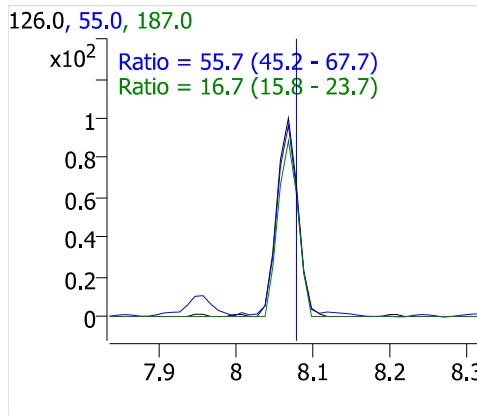
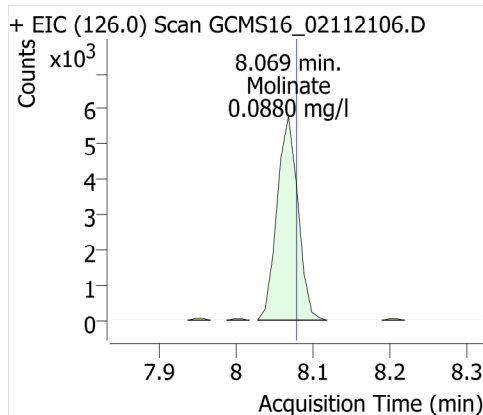
Acenaphthene-d10



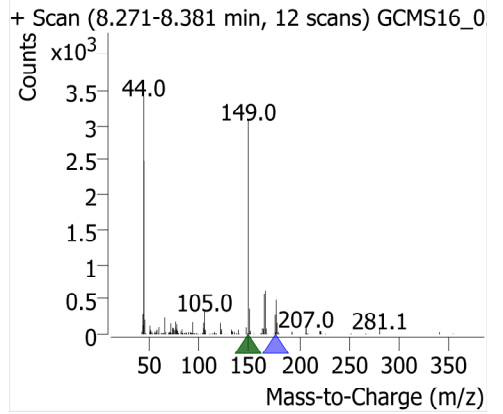
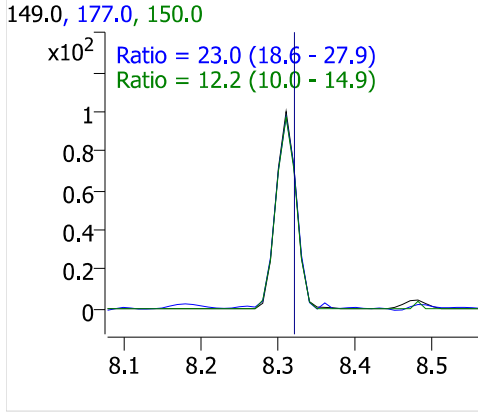
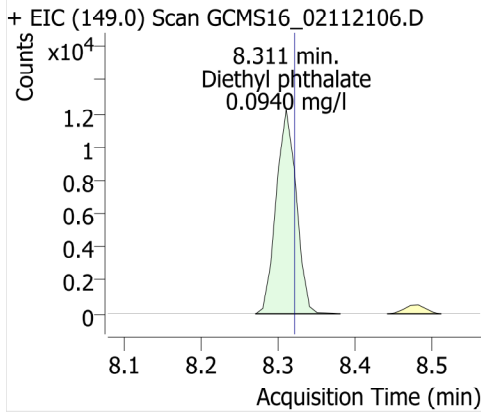
Acenaphthene



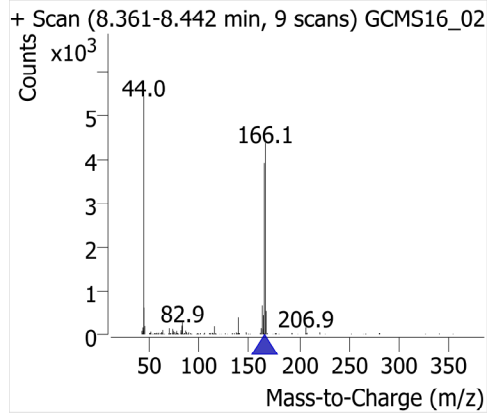
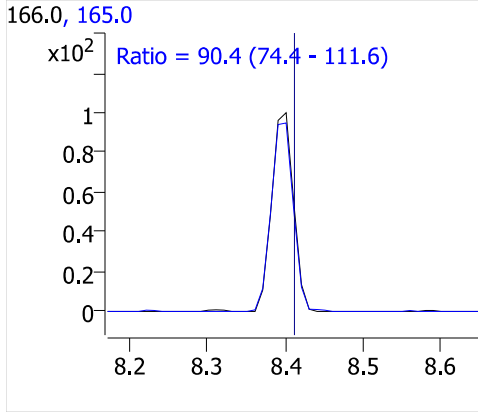
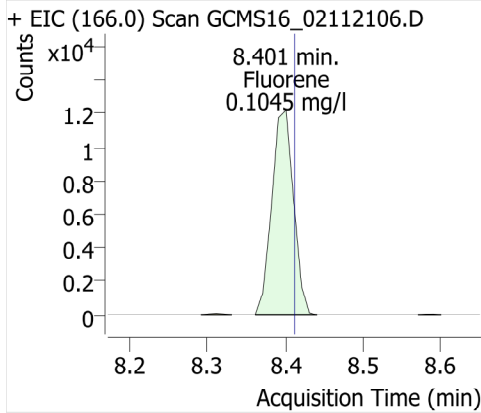
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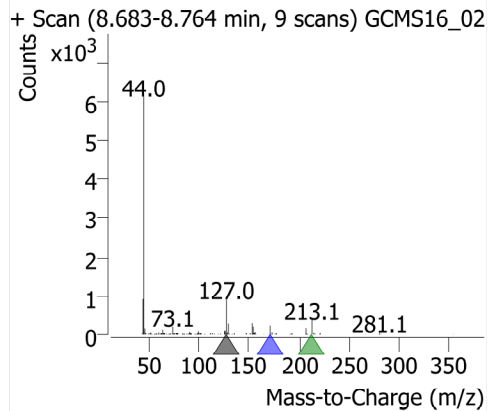
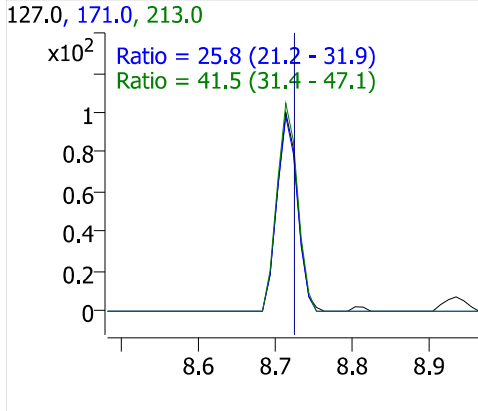
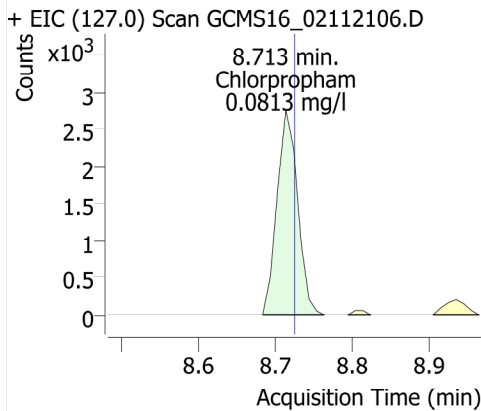
Diethyl phthalate



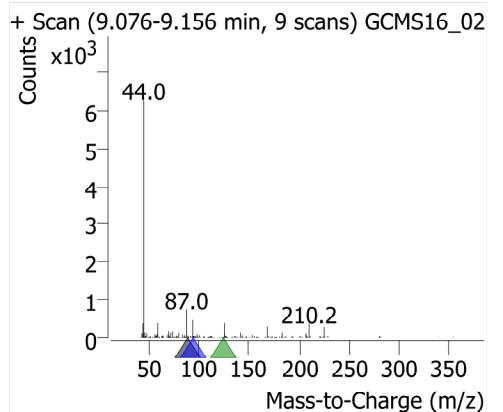
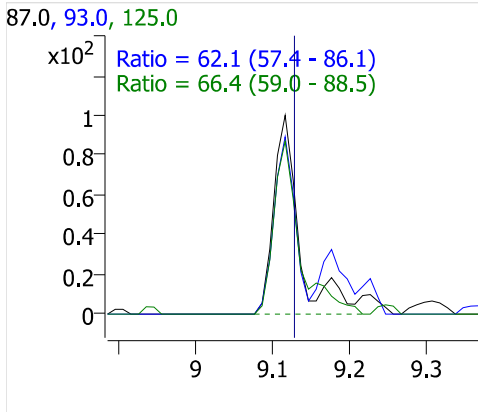
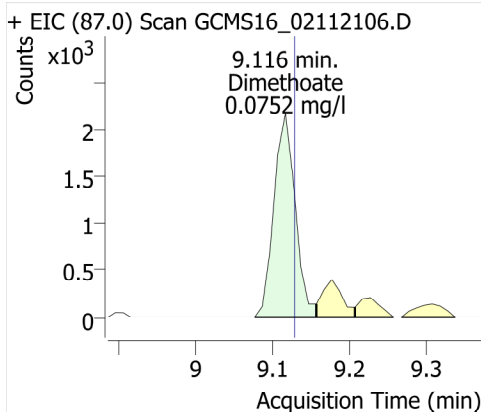
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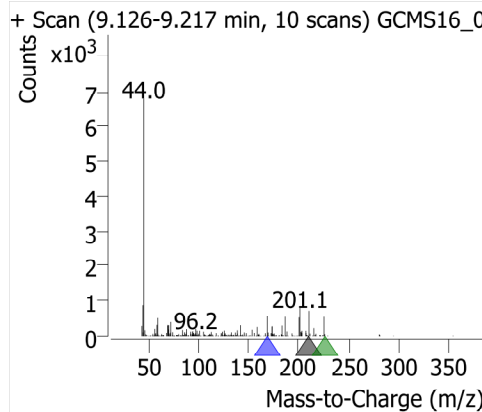
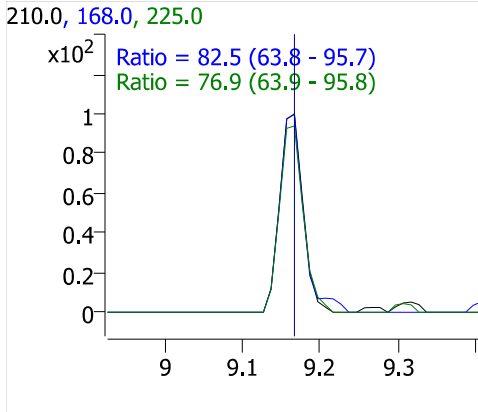
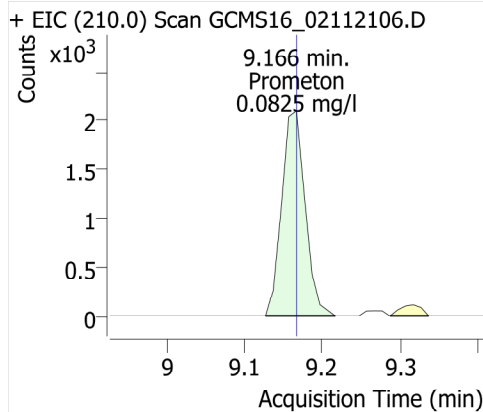
Chlorpropham



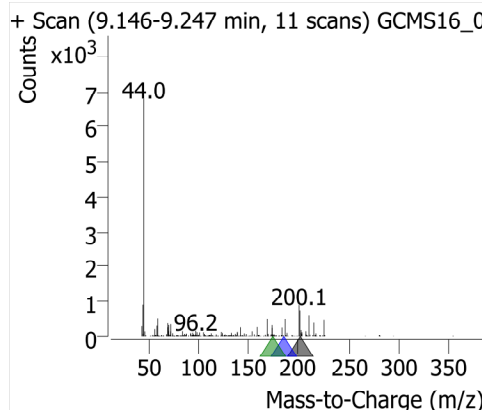
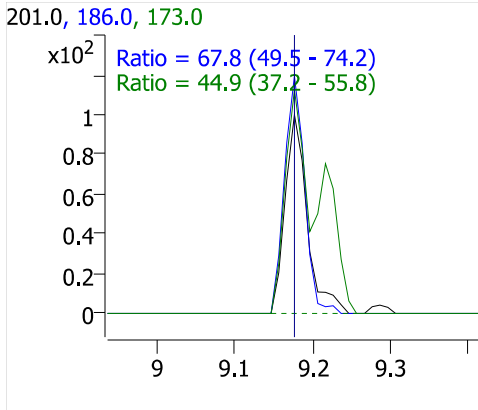
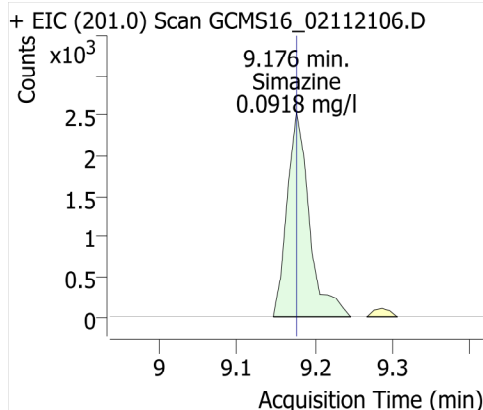
Dimethoate



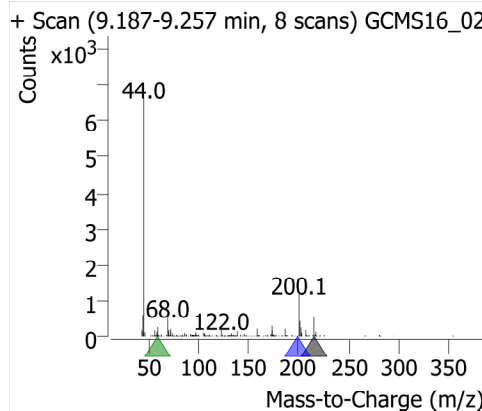
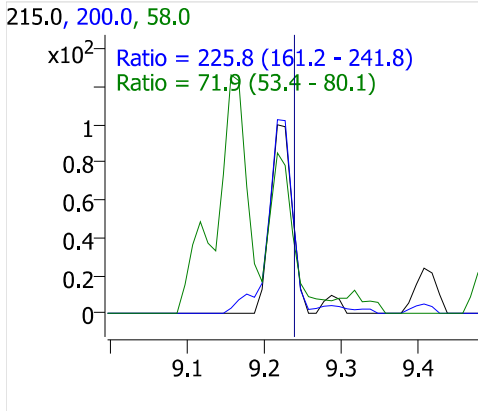
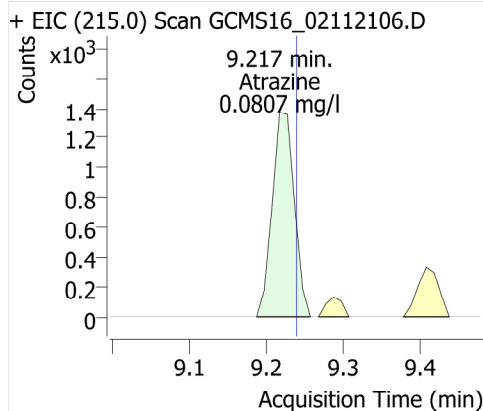
Prometon



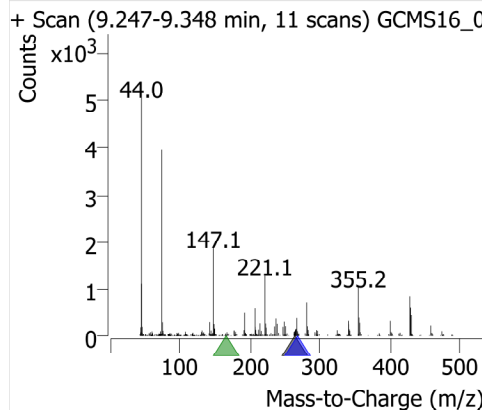
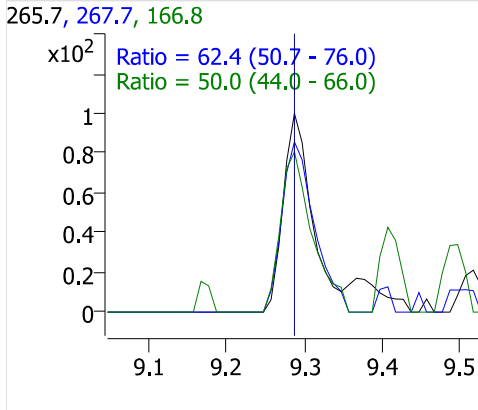
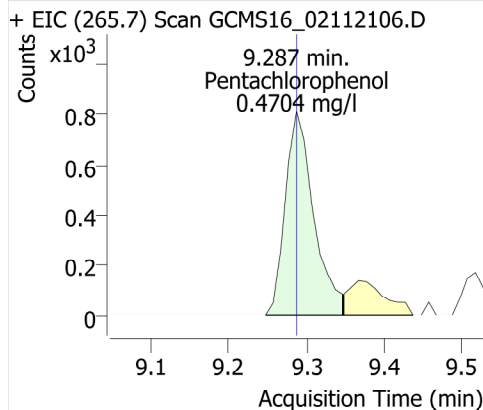
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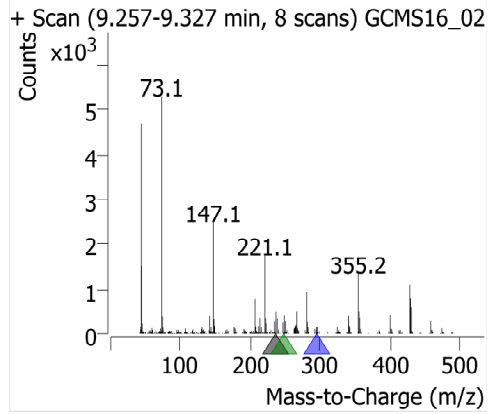
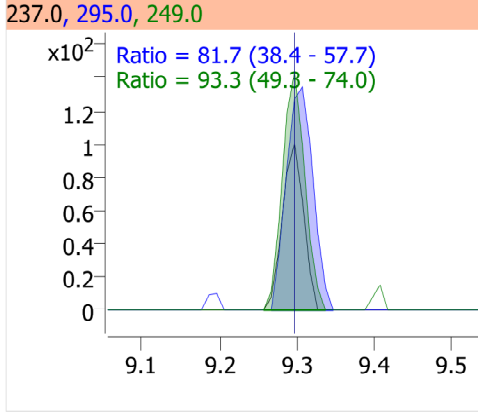
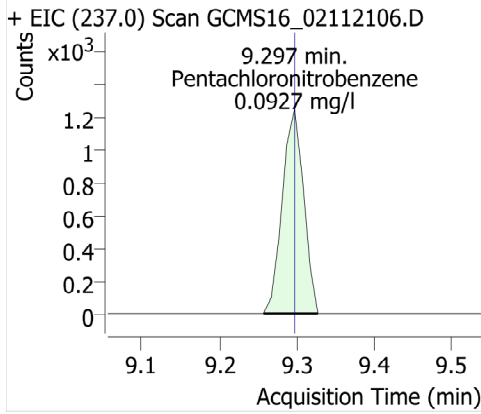
Atrazine



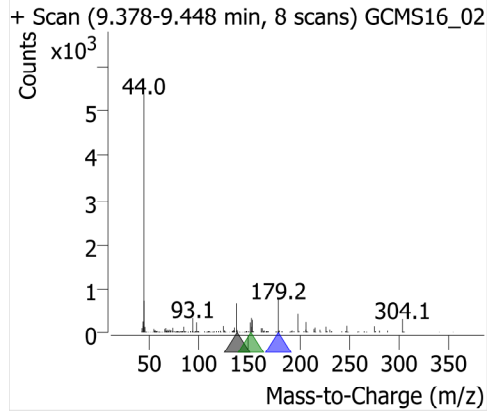
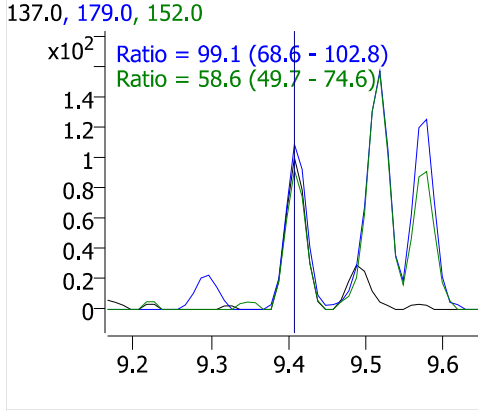
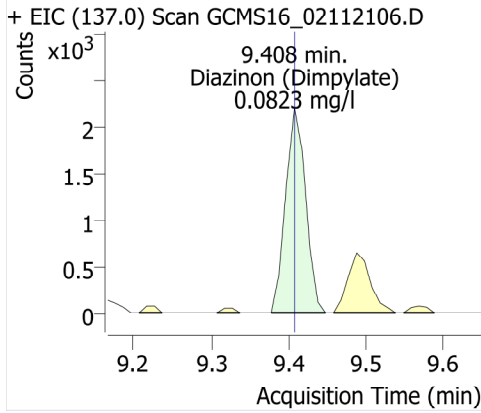
Pentachlorophenol



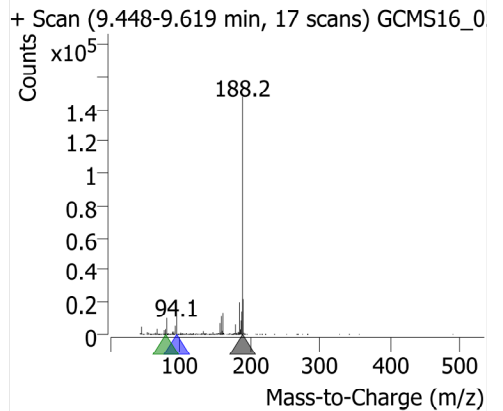
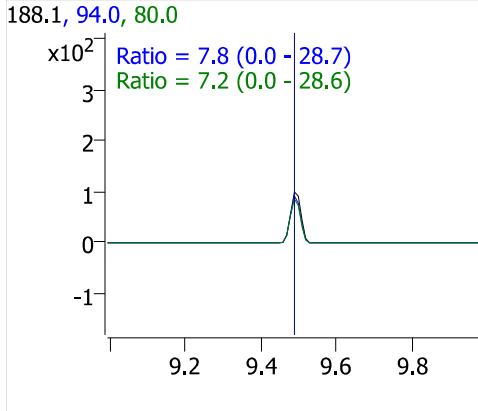
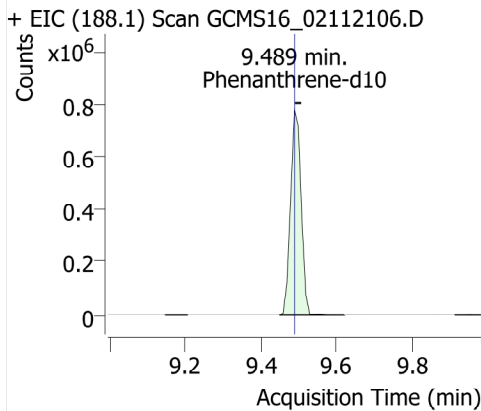
Pentachloronitrobenzene



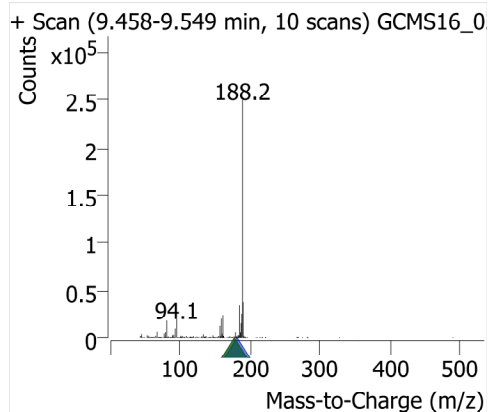
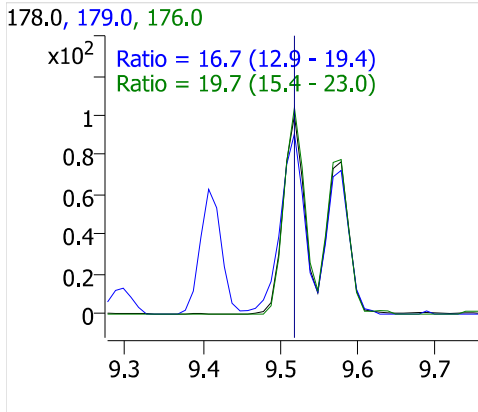
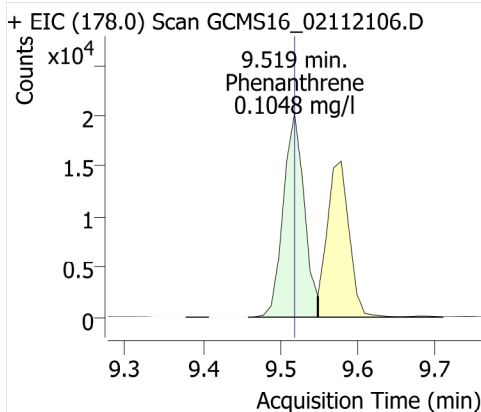
Diazinon (Dimpylate)



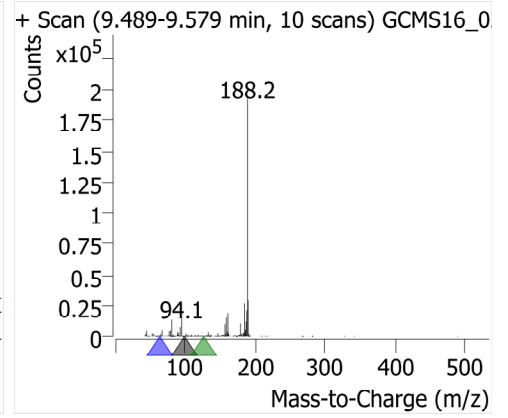
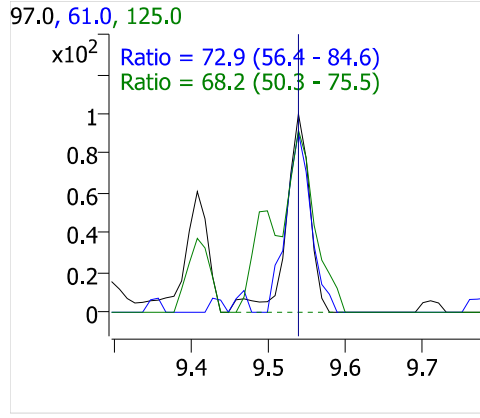
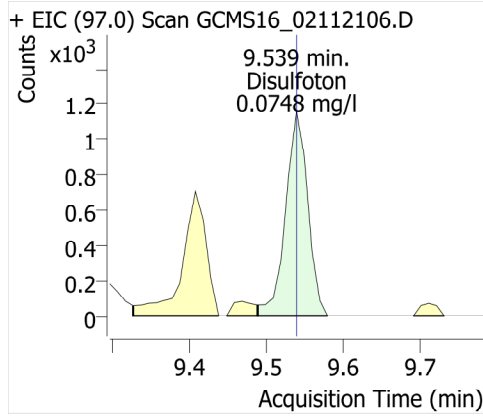
Phenanthrene-d10



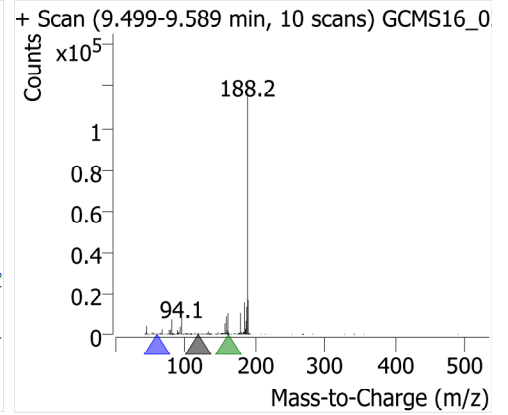
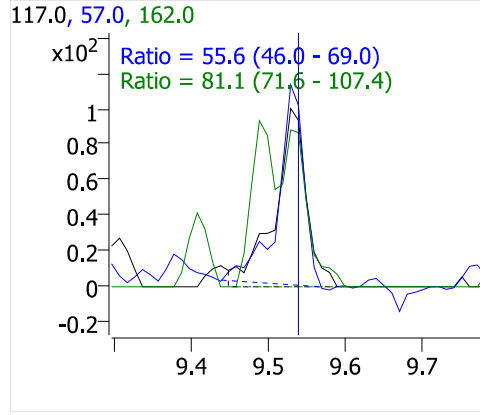
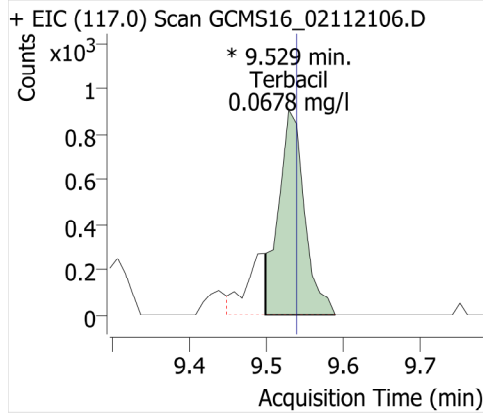
Phenanthrene



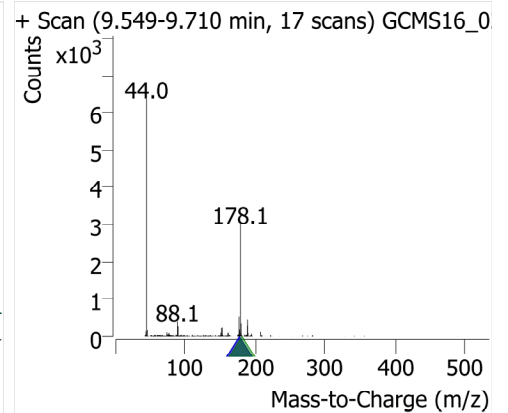
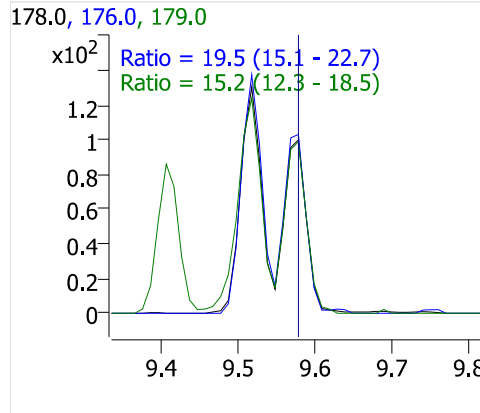
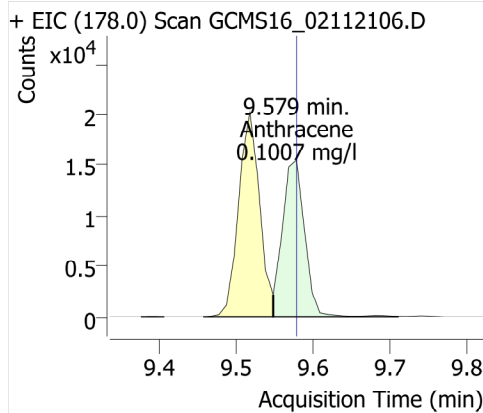
Disulfoton



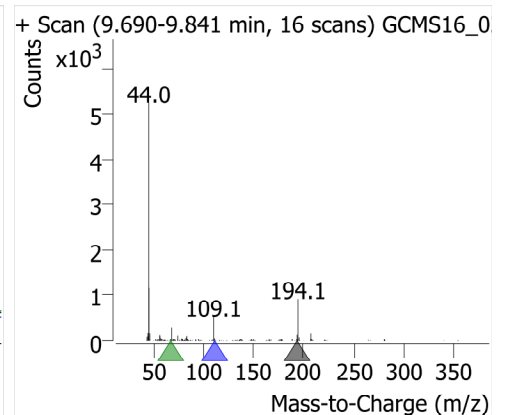
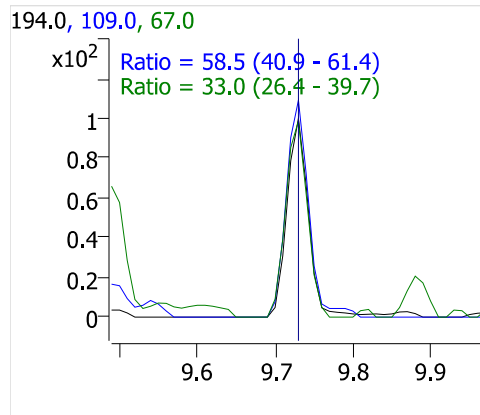
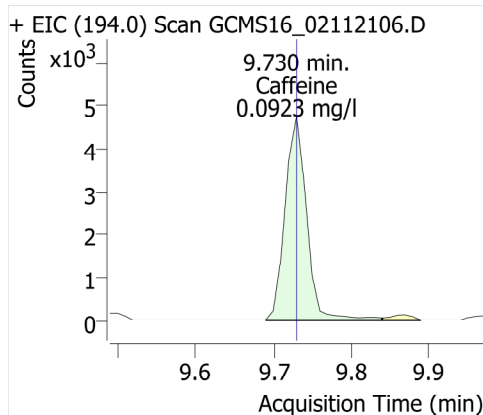
Terbacil



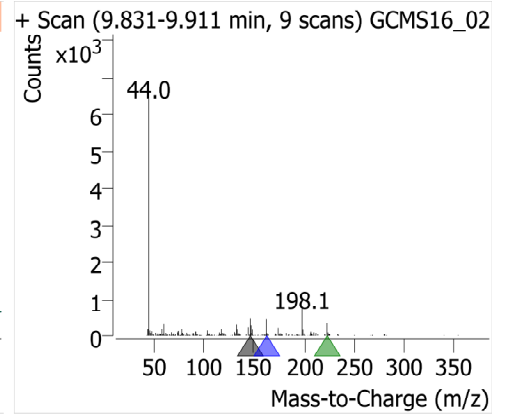
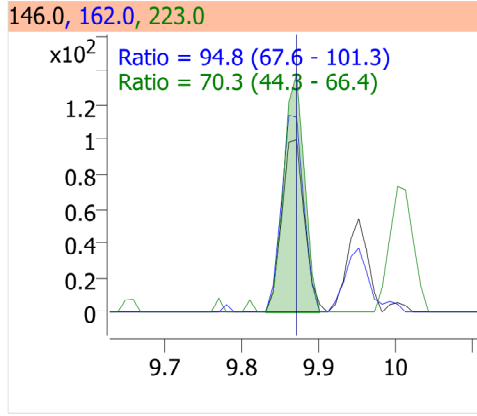
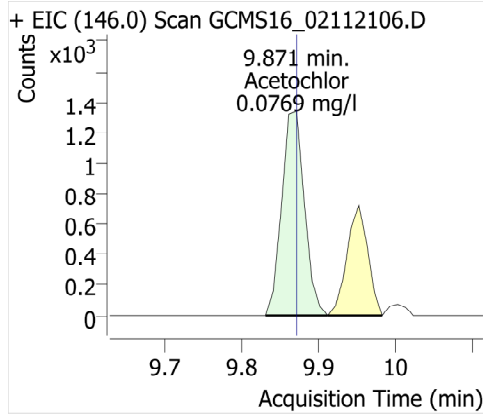
Anthracene



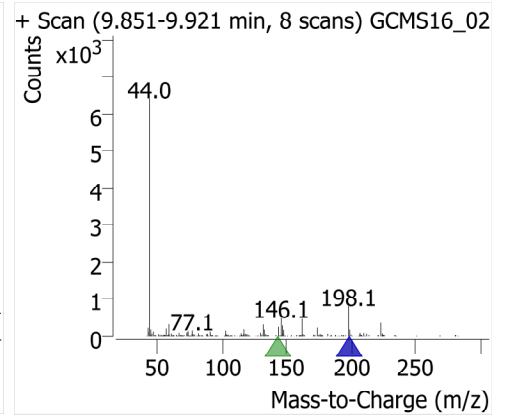
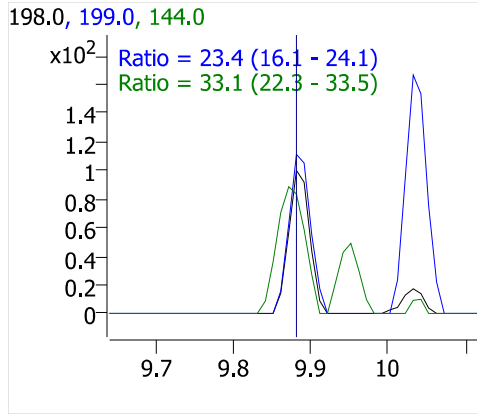
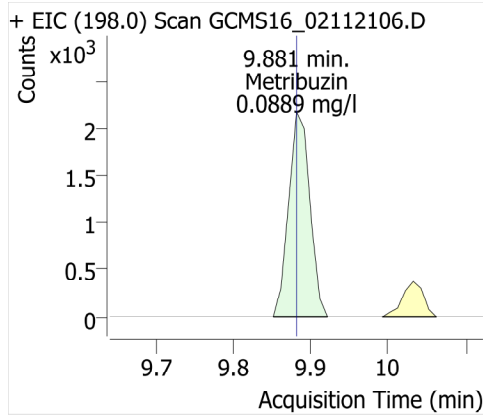
Caffeine



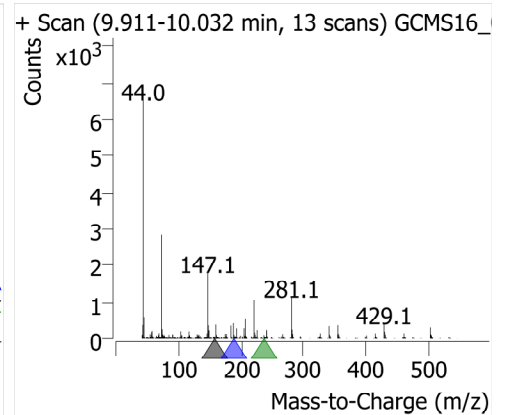
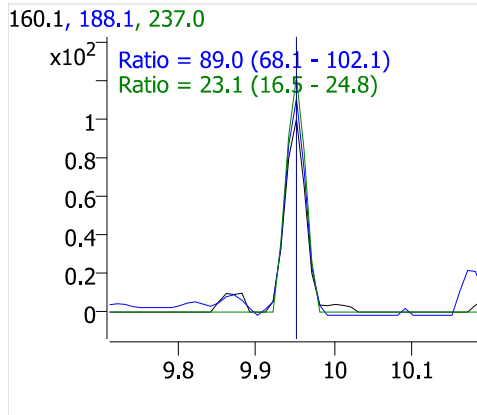
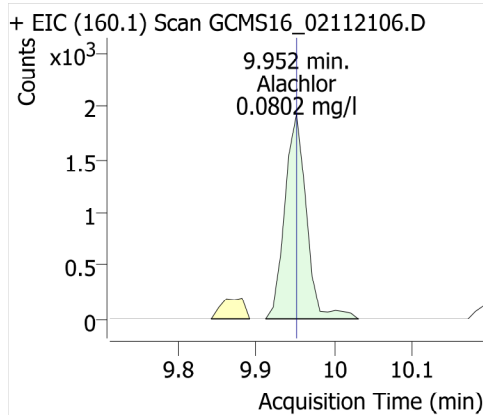
Acetochlor



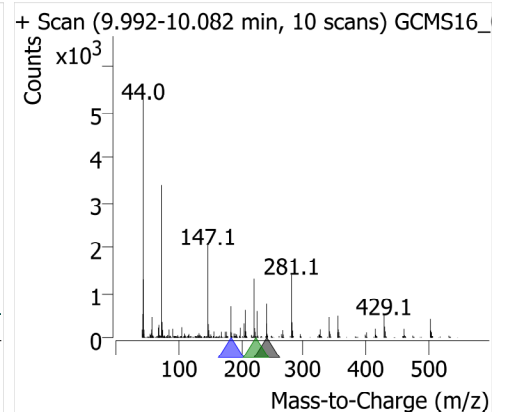
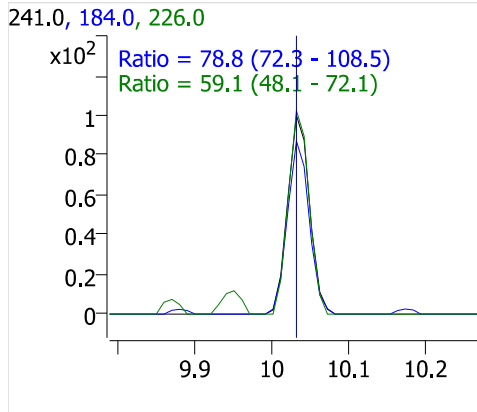
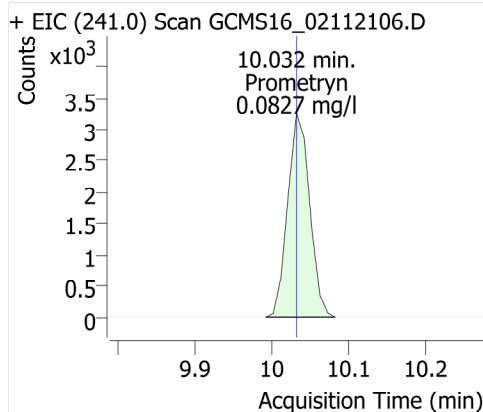
Metribuzin



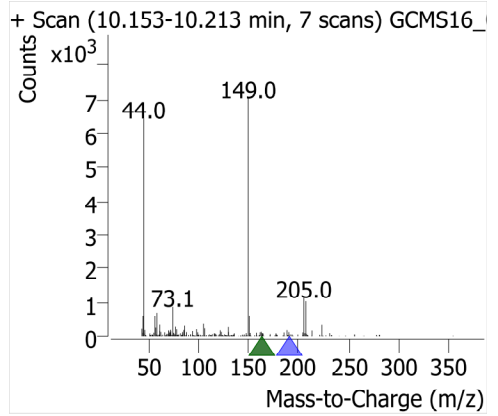
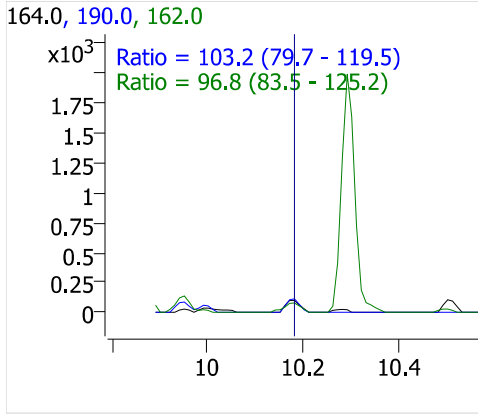
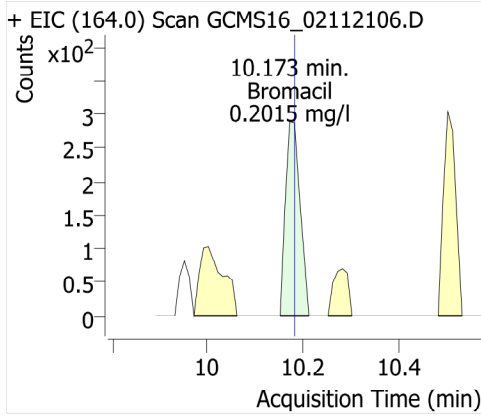
Alachlor



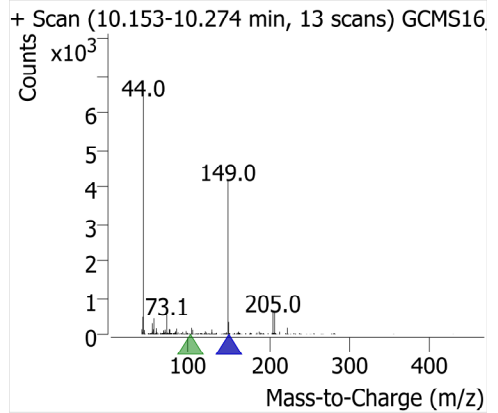
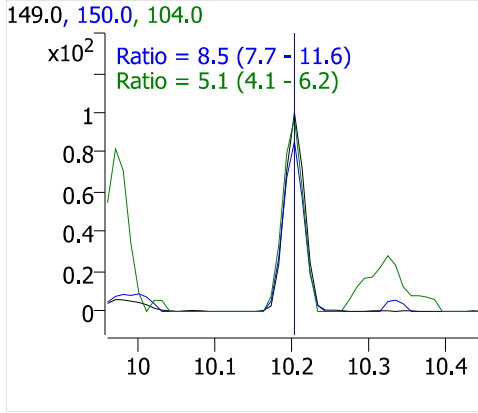
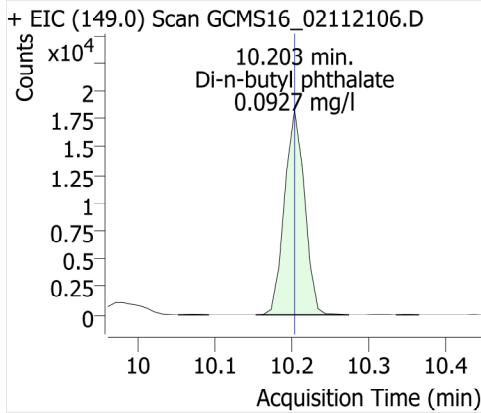
Prometryn



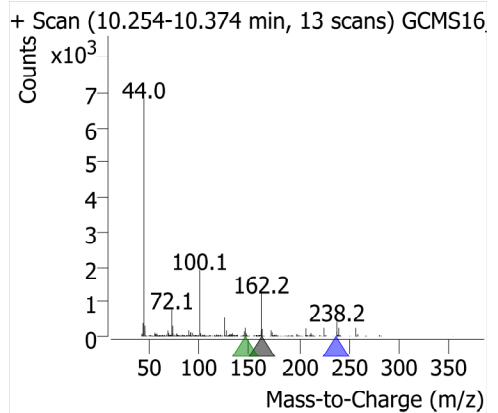
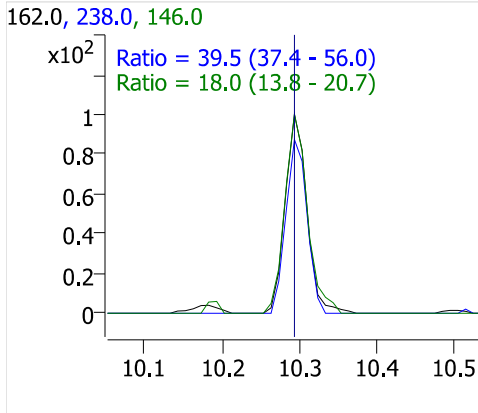
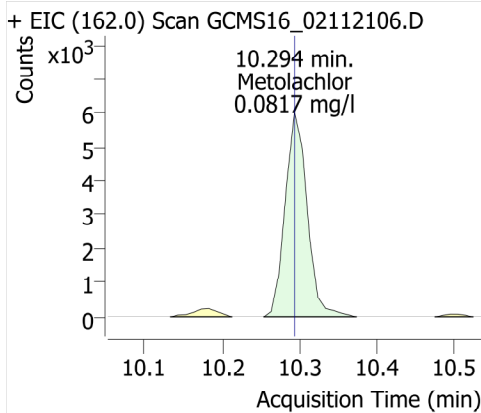
Bromacil



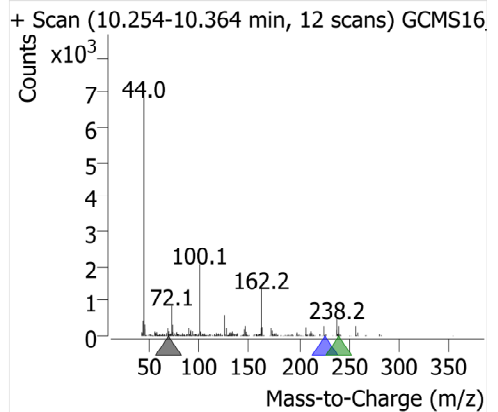
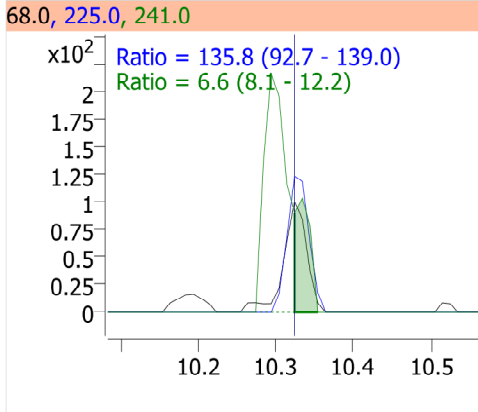
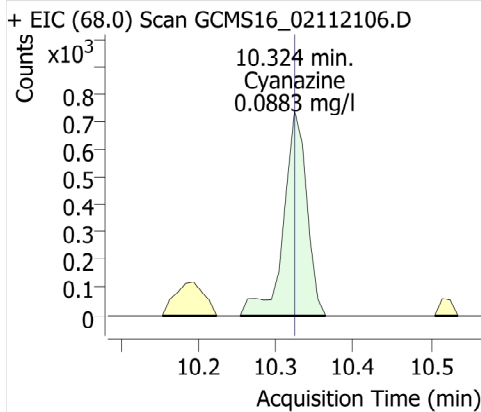
Di-n-butyl phthalate



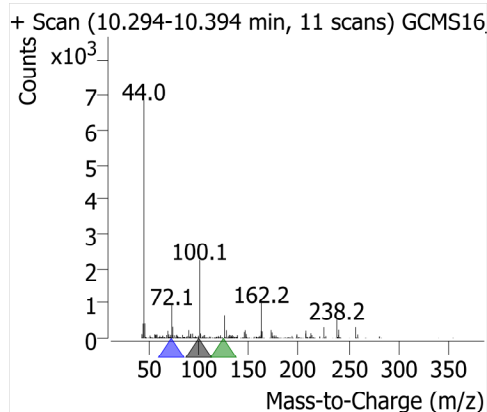
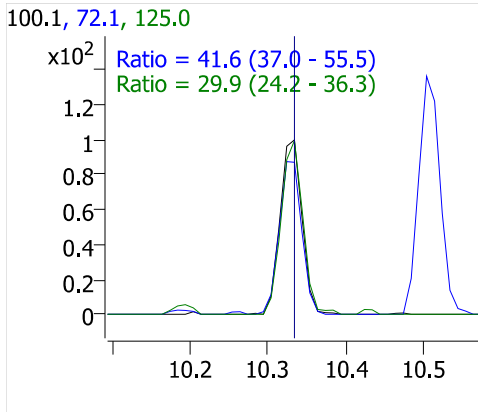
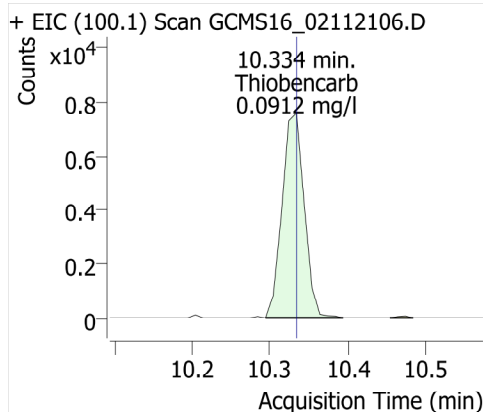
Metolachlor



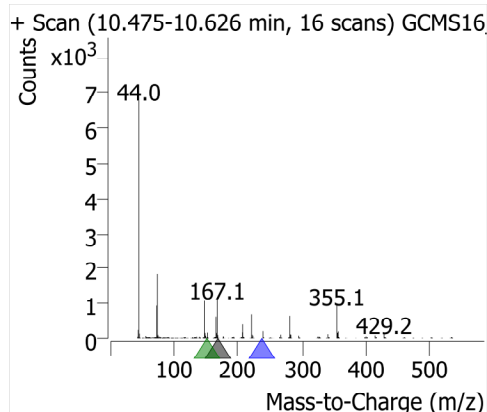
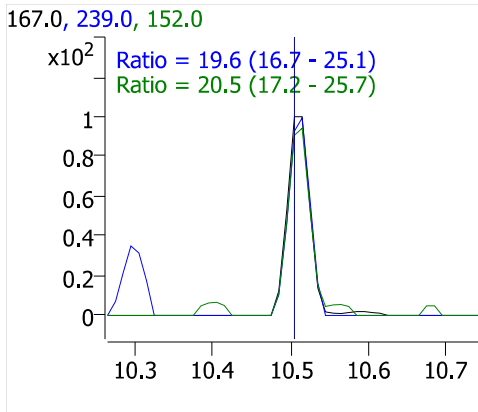
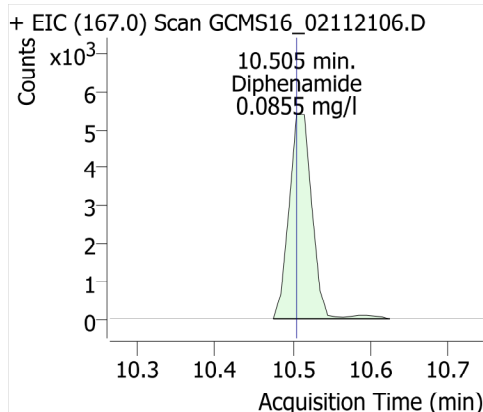
Cyanazine



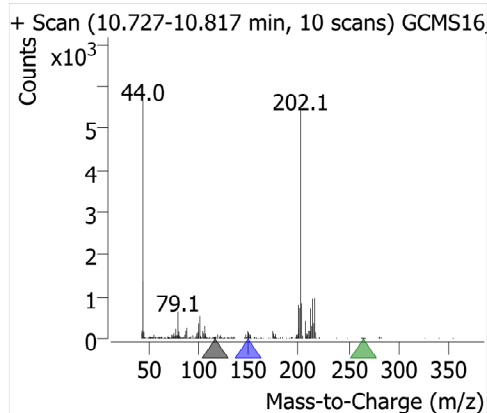
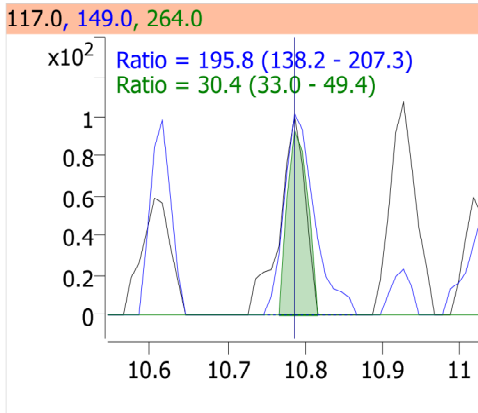
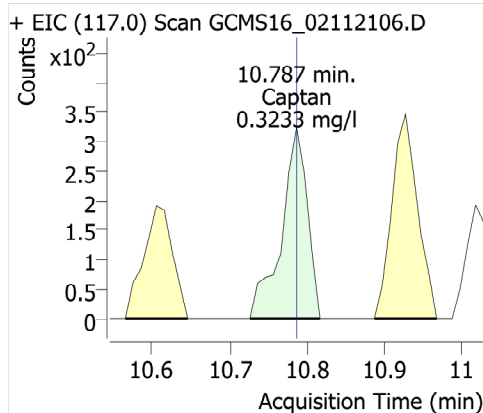
Thiobencarb



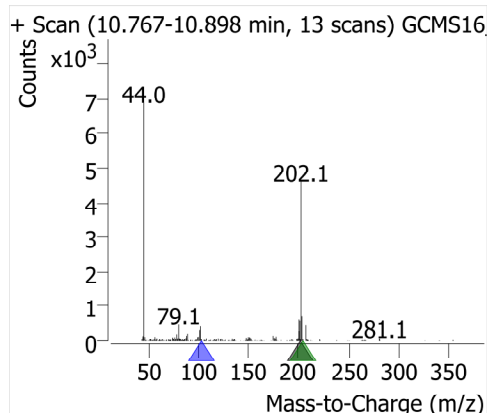
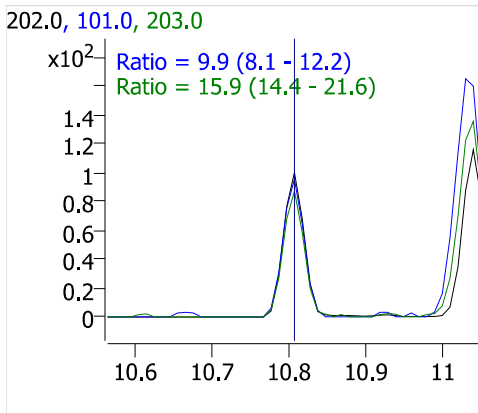
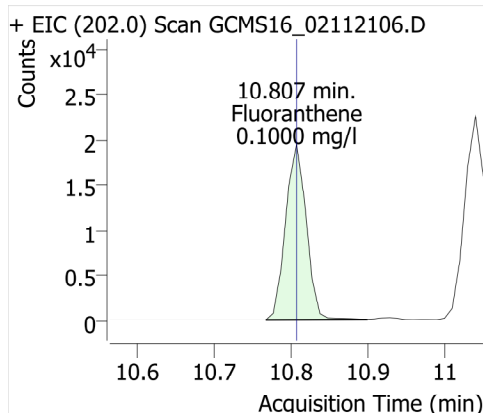
Diphenamide



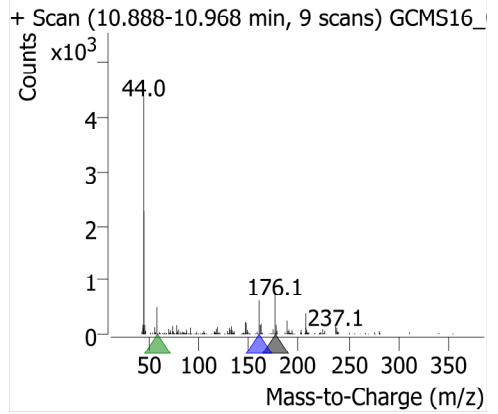
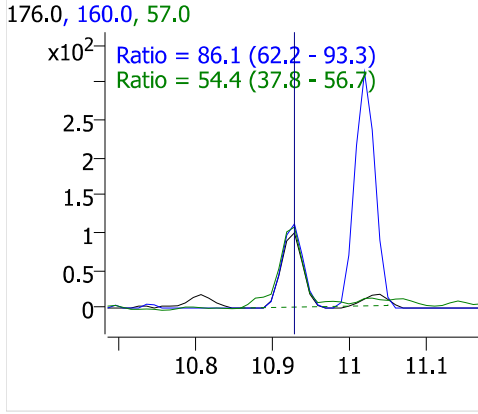
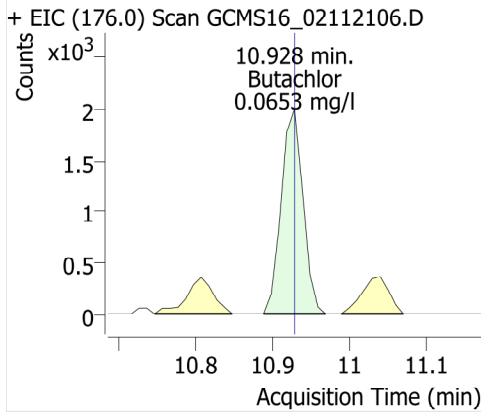
Captan



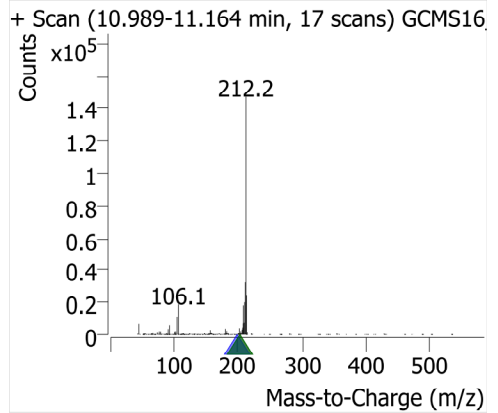
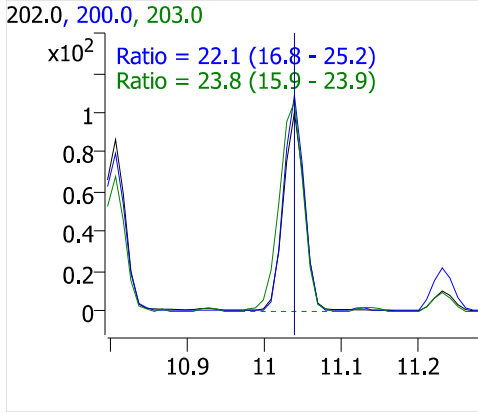
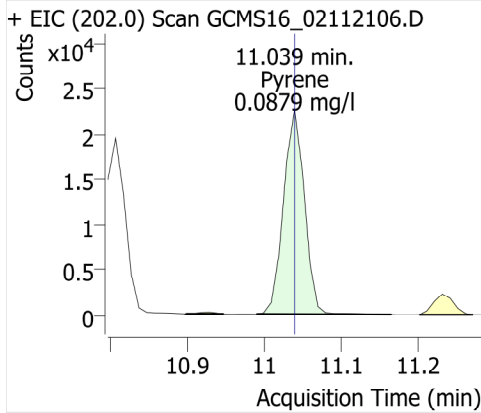
Fluoranthene



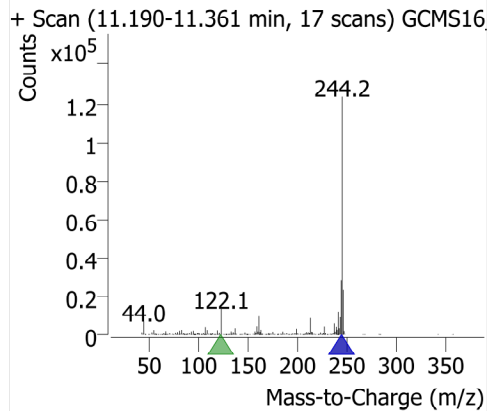
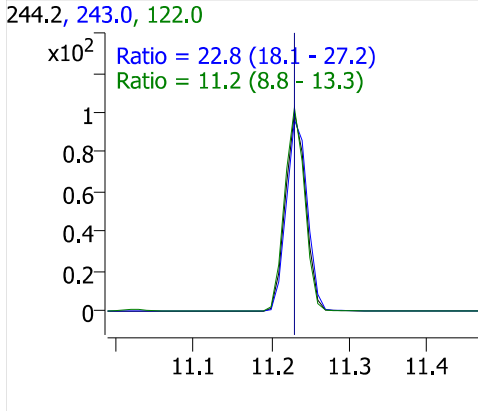
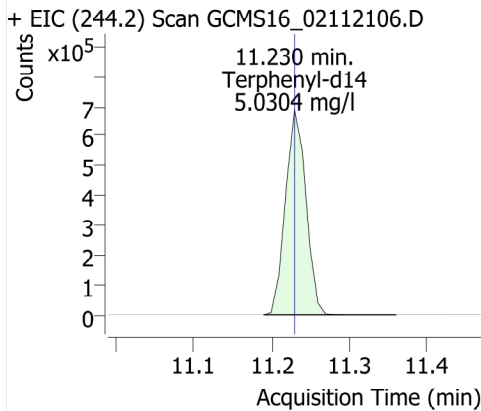
Butachlor



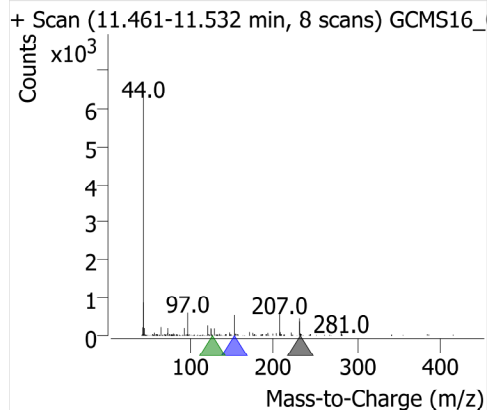
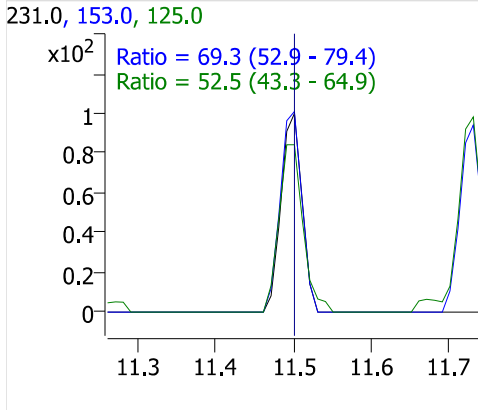
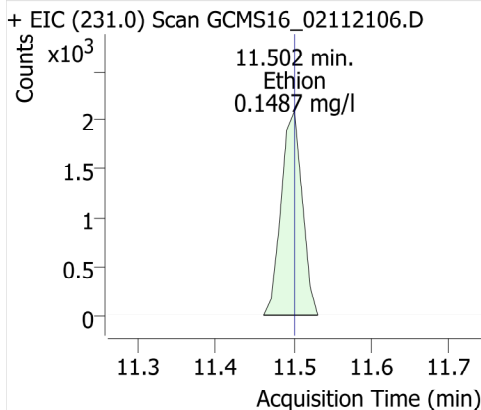
Pyrene



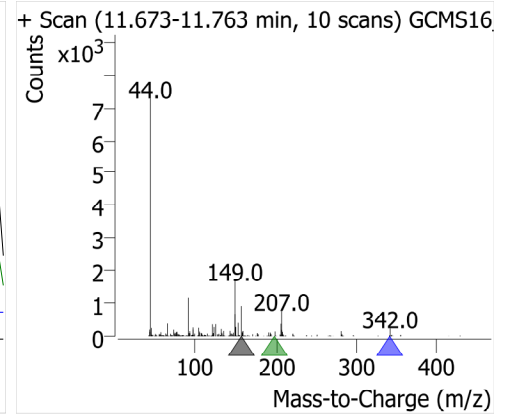
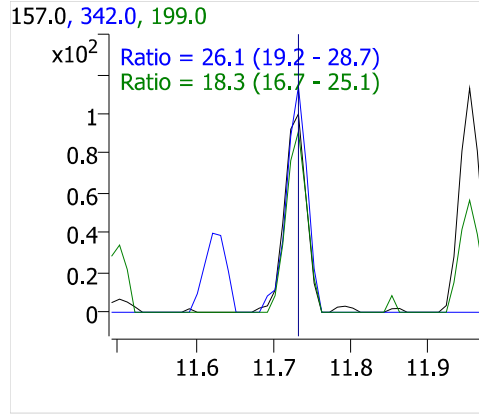
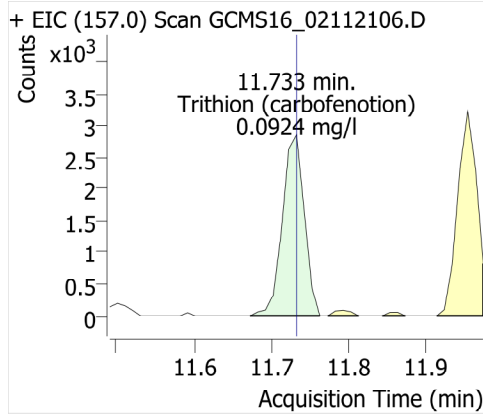
Terphenyl-d14



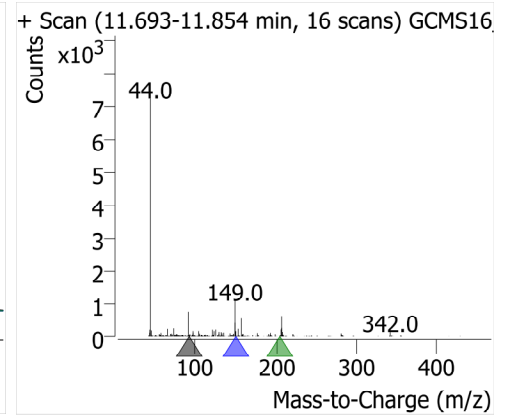
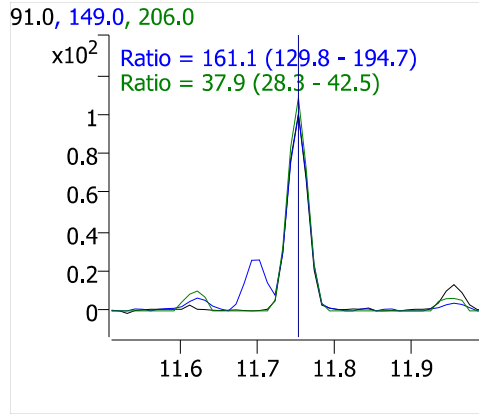
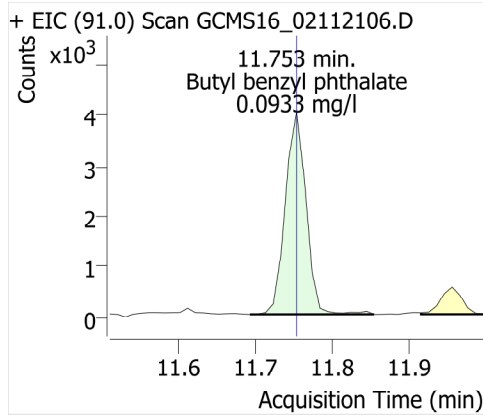
Ethion



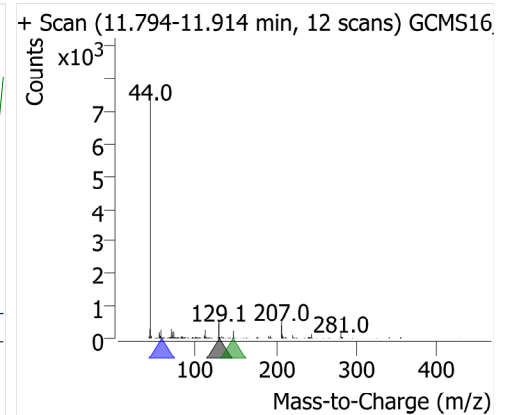
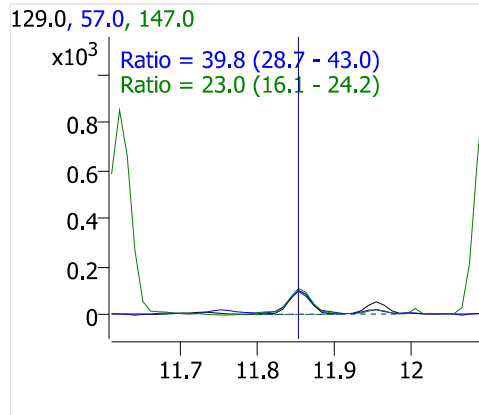
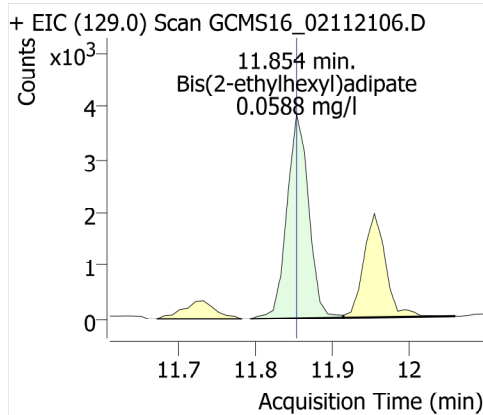
Trithion (carbofenotion)



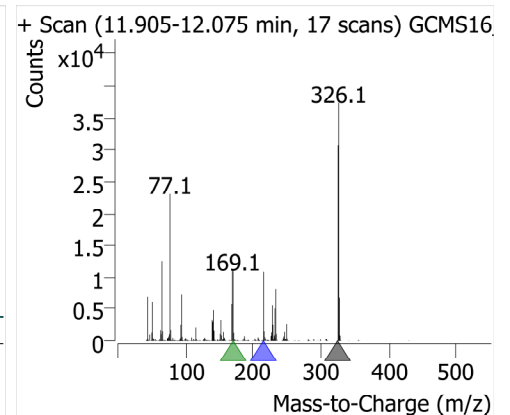
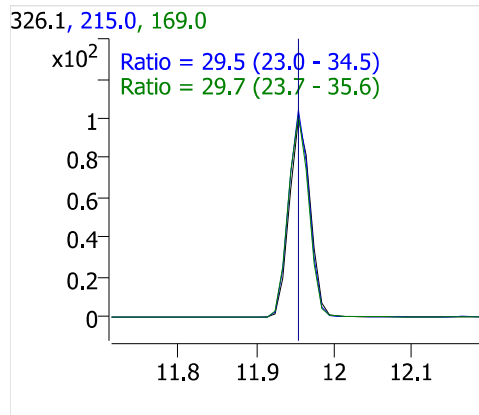
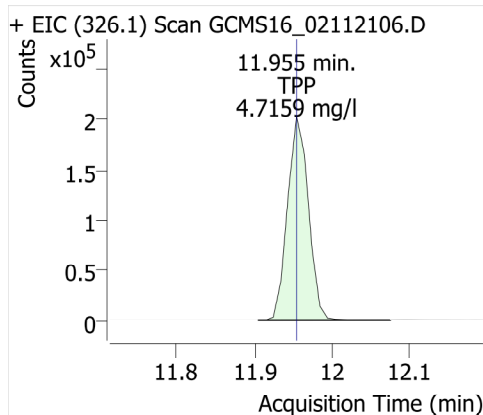
Butyl benzyl phthalate



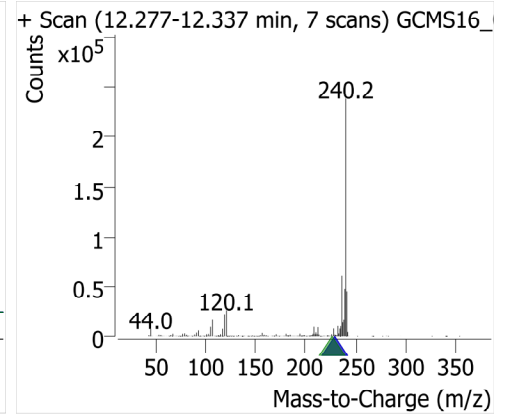
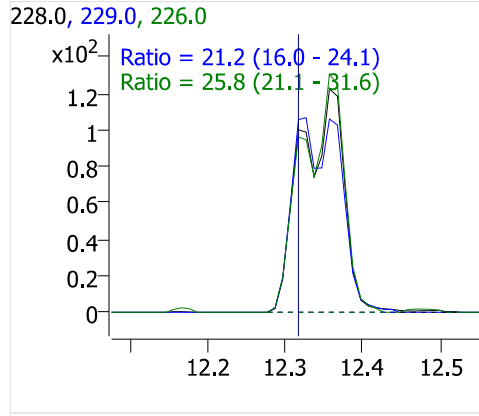
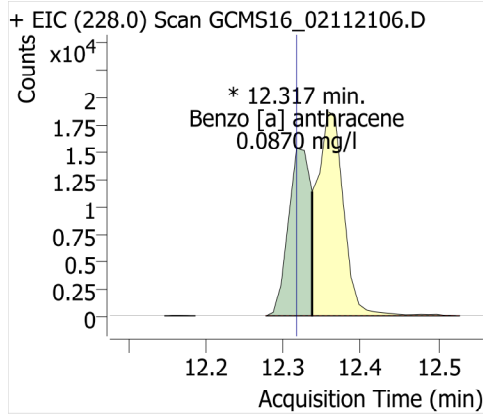
Bis(2-ethylhexyl)adipate



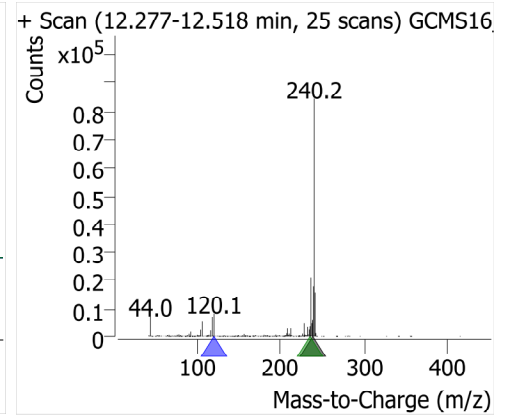
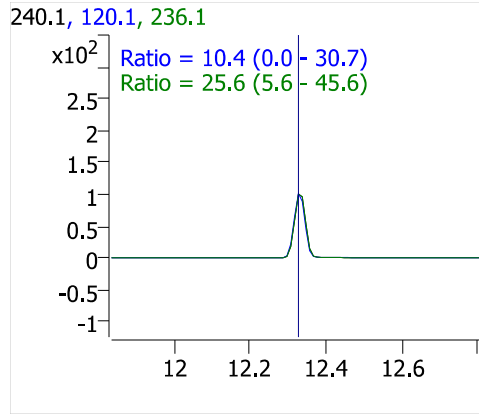
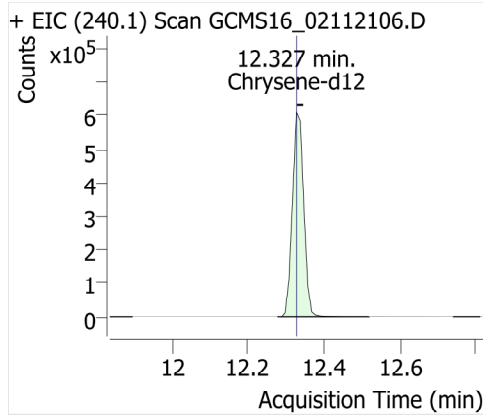
TPP



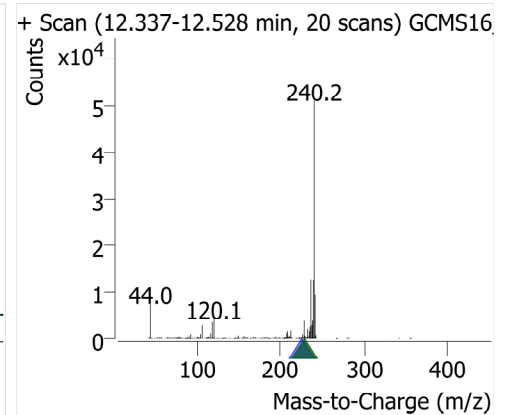
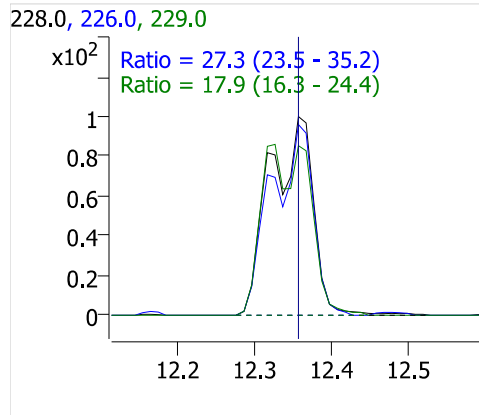
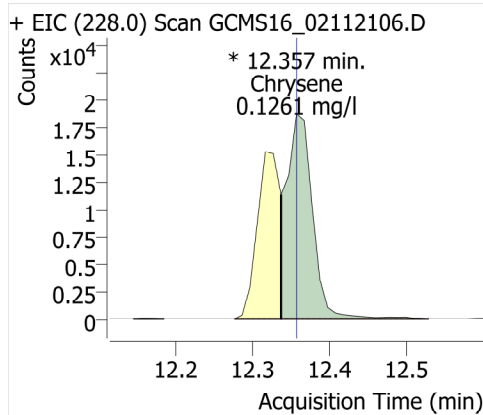
Benzo [a] anthracene



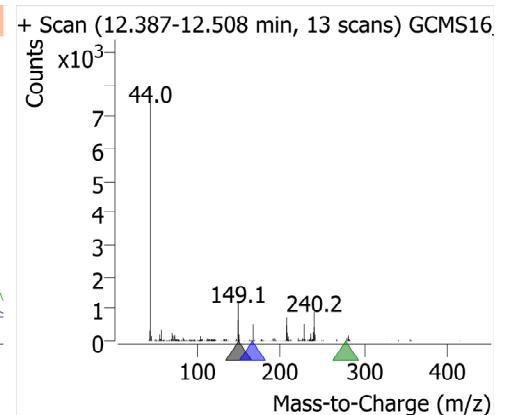
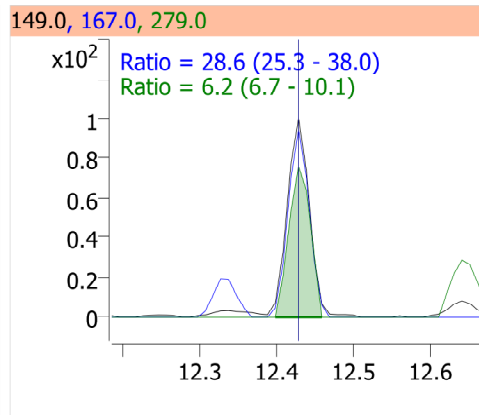
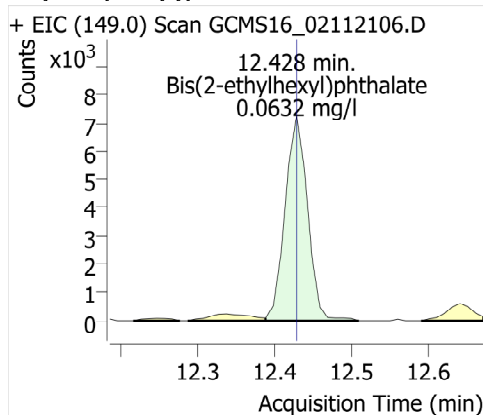
Chrysene-d12



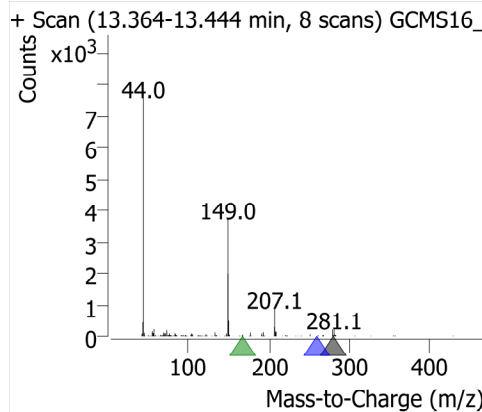
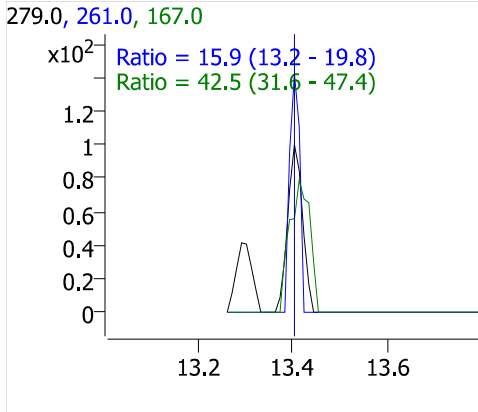
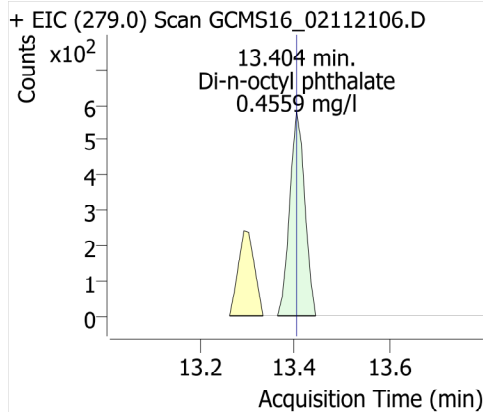
Chrysene



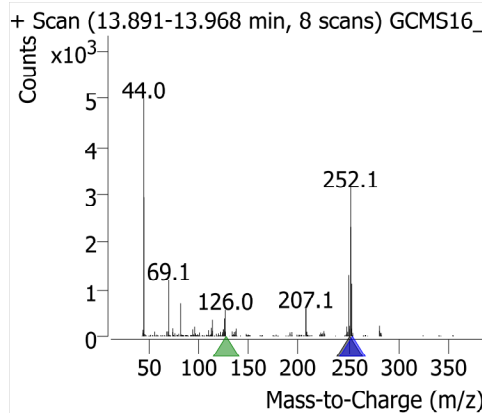
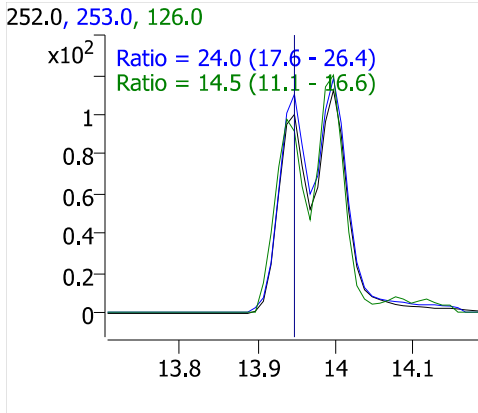
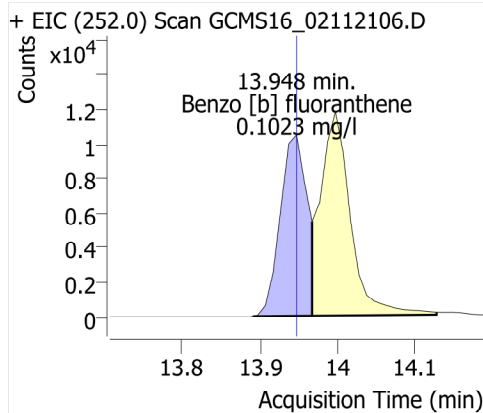
Bis(2-ethylhexyl)phthalate



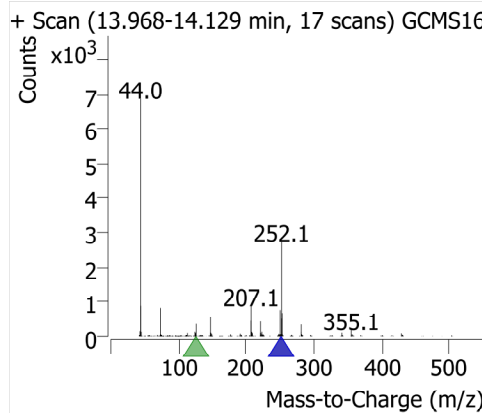
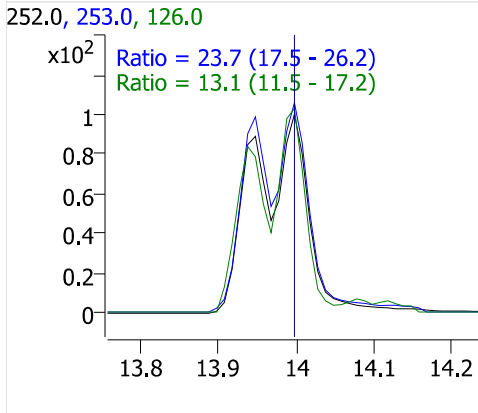
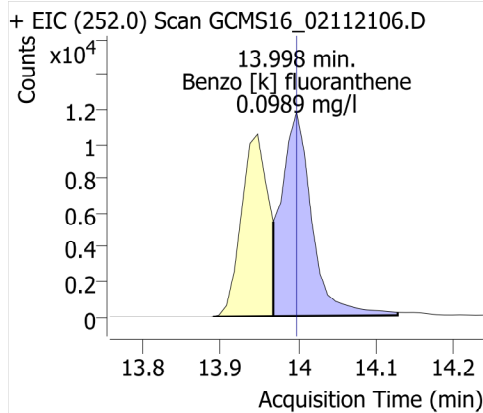
Di-n-octyl phthalate



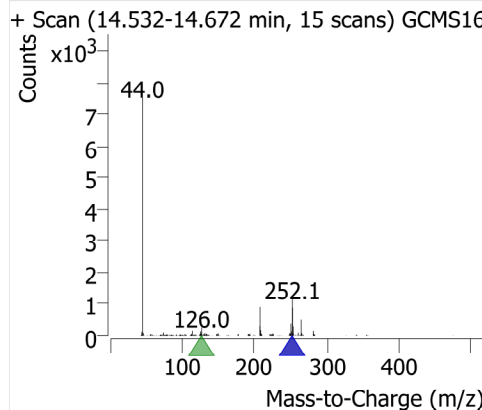
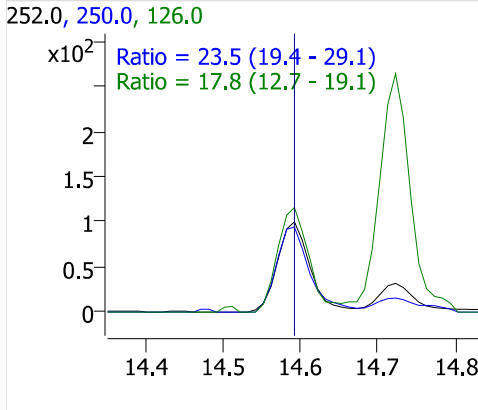
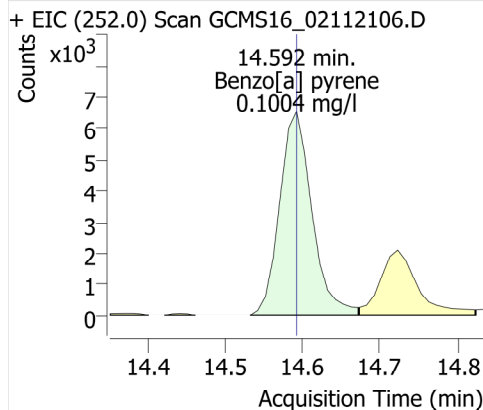
Benzo [b] fluoranthene



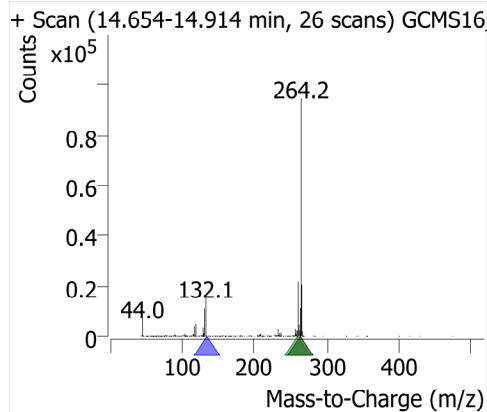
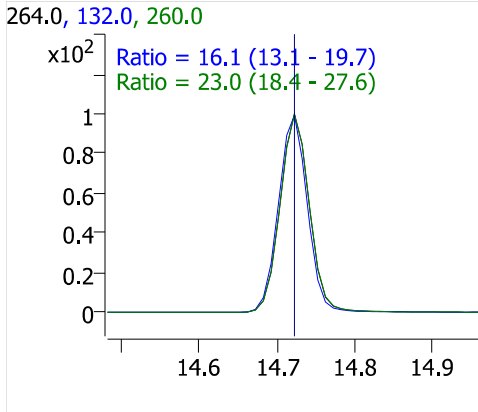
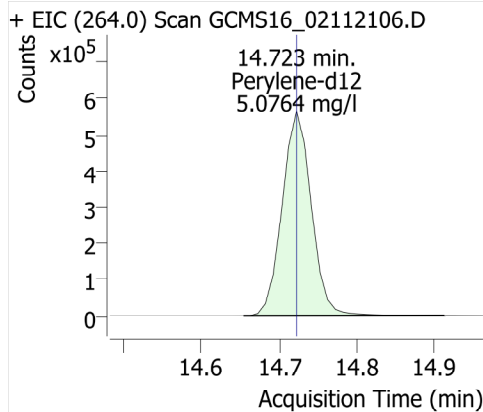
Benzo [k] fluoranthene



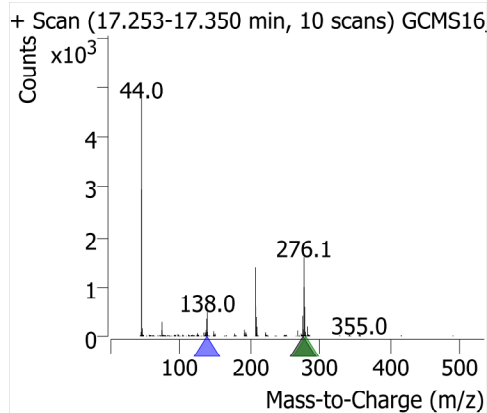
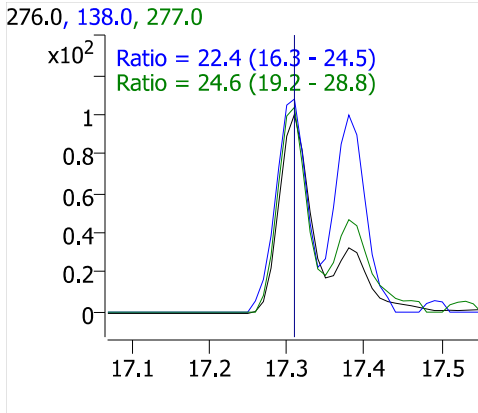
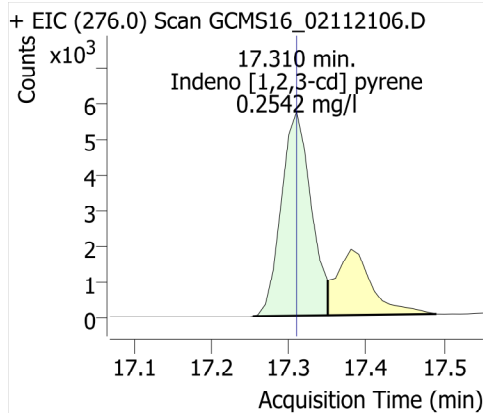
Benzo[a] pyrene



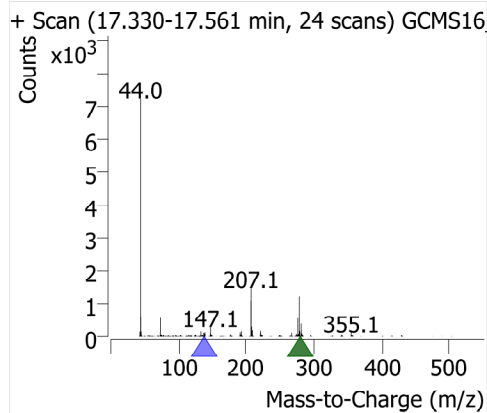
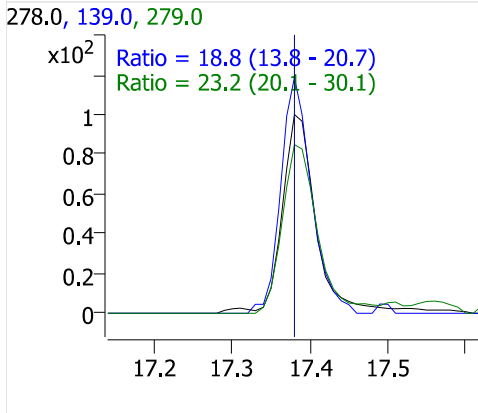
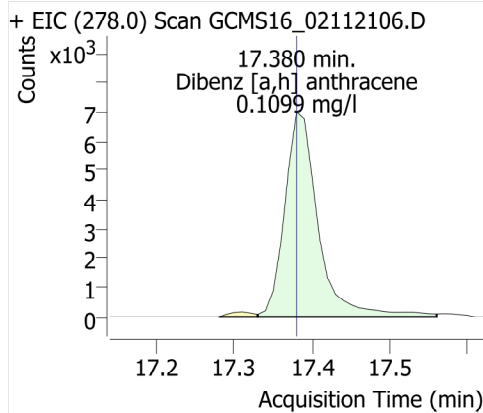
Perylene-d12



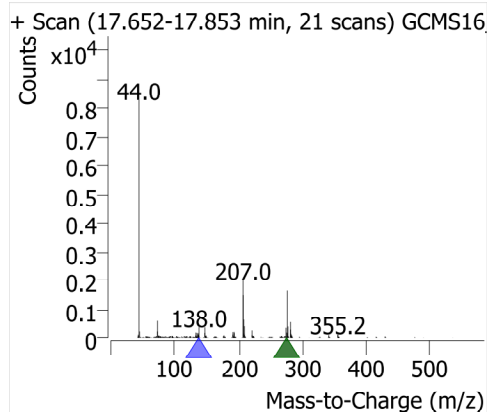
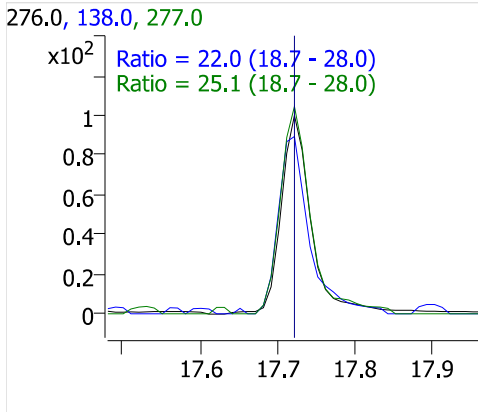
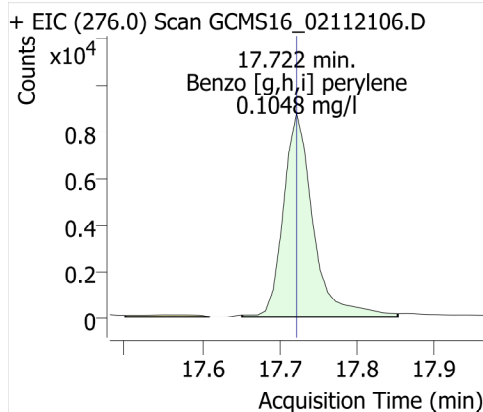
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report



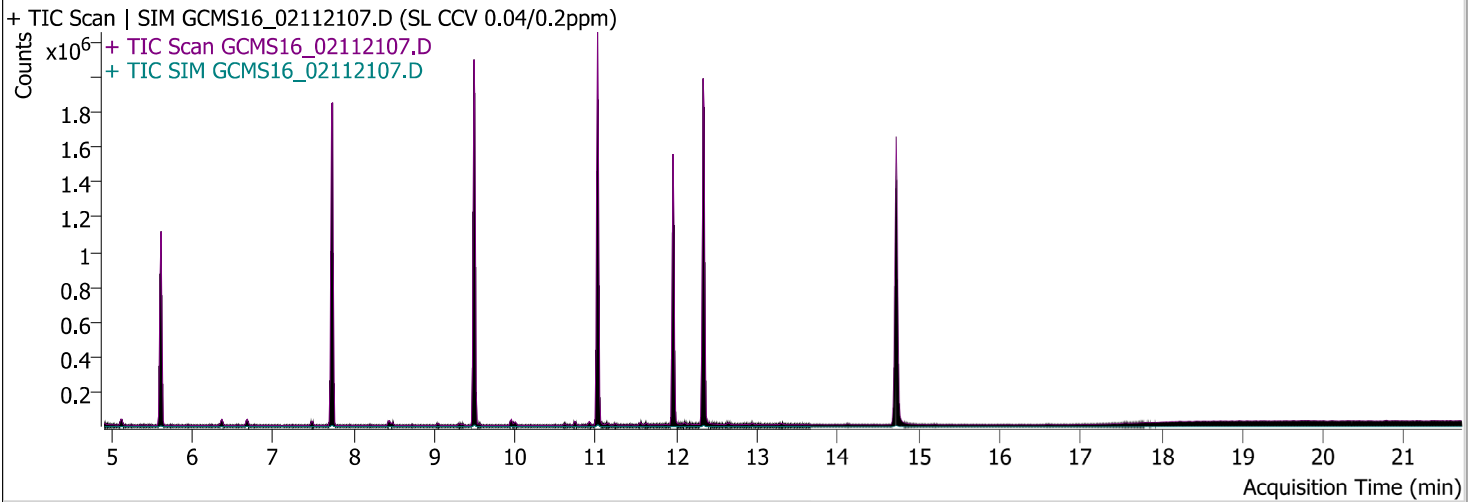
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Analysis Time	2/17/2021 5:49:40 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/17/2021 5:50:34 PM	Reporter Name	ryan.raymond
Last Calib Update	2/3/2021 9:39:57 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/11/2021 8:52:08 PM	Data File	GCMS16_02112107.D
Sample Type	CC	Sample Name	SL CCV 0.04/0.2ppm
Dilution	1	Acq. Method	525
Position	4	Inj Vol	1
DA Method File	525 SL 020221_021121RT.m	Comment	1011195

CCV high bias, samples are ND. rmr 02/18/2021

Sample Chromatogram



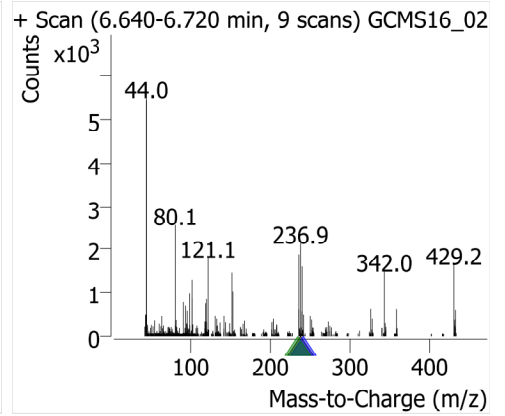
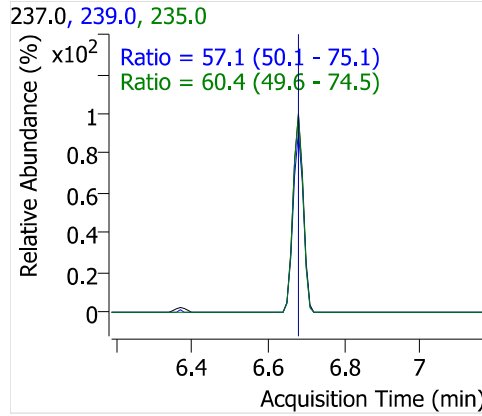
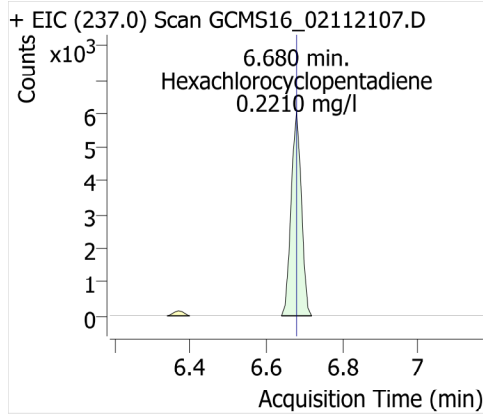
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Hexachlorocyclopentadiene	Acenaphthene-d10	6.680	11432	935182	0.2210	mg/l	110.49
Propachlor	Acenaphthene-d10	8.442	13449	935182	0.2113	mg/l	105.63
Trifuralin	Acenaphthene-d10	8.724	1109	935182	0.0619	mg/l	154.74
Hexachlorobenzene	Acenaphthene-d10	9.046	3394	935182	0.0415	mg/l	103.82

Quantitative Analysis Results With Qualifier Ratio Report

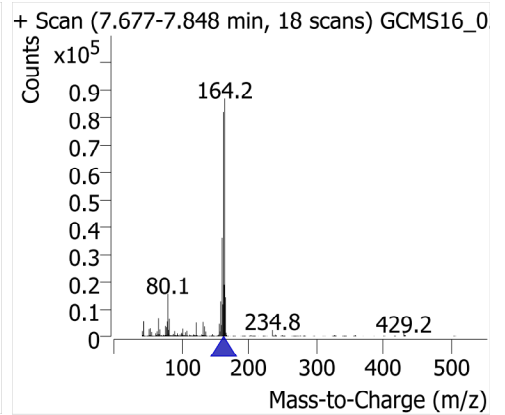
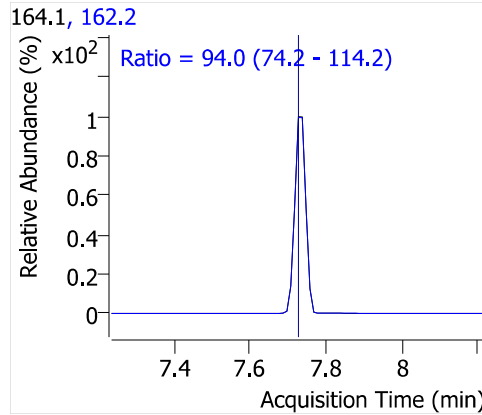
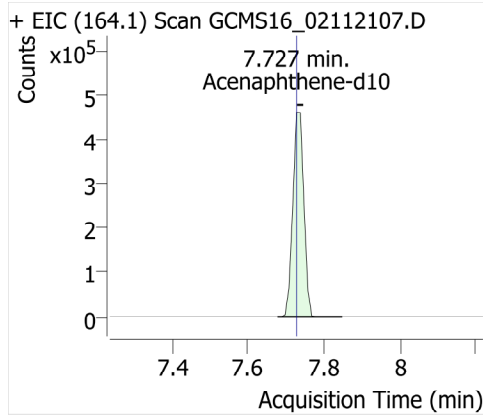


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Hexachlorocyclopentadiene		6.680	0.0122	0.2210	237.0		
					239.0	50.1 - 75.1	57.1
					235.0	49.6 - 74.5	60.4
Propachlor		8.442	0.0144	0.2113	120.0		
					77.0	30.1 - 45.2	36.1
					176.0	27.1 - 40.7	32.9
Trifuralin		8.724	0.0012	0.0619	306.0		
					264.0	65.1 - 97.7	93.1
					43.0	38.8 - 58.2	79.5 High
Hexachlorobenzene		9.046	0.0036	0.0415	284.0		
					286.0	65.2 - 97.9	72.6
					282.0	41.9 - 62.8	52.4

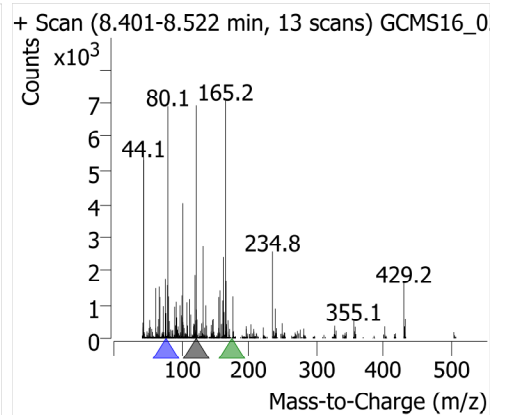
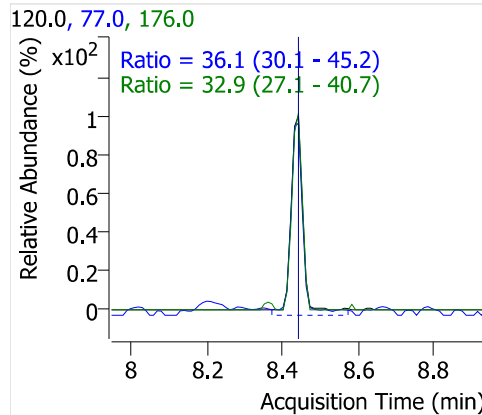
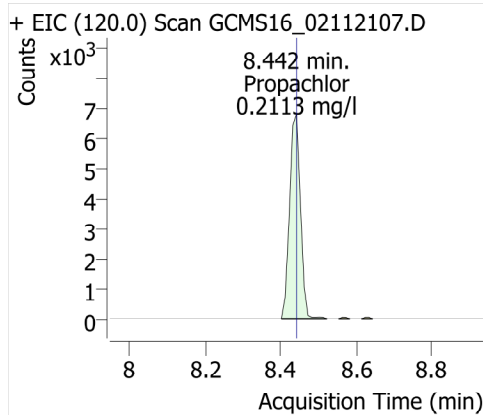
Hexachlorocyclopentadiene



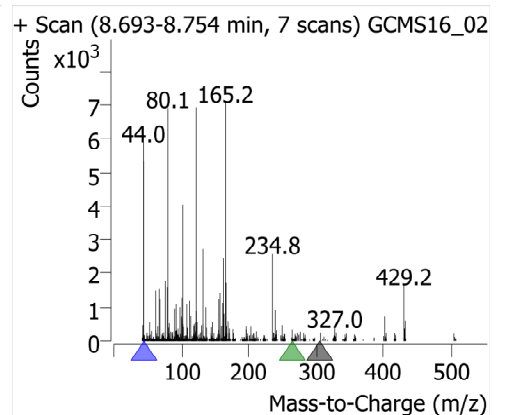
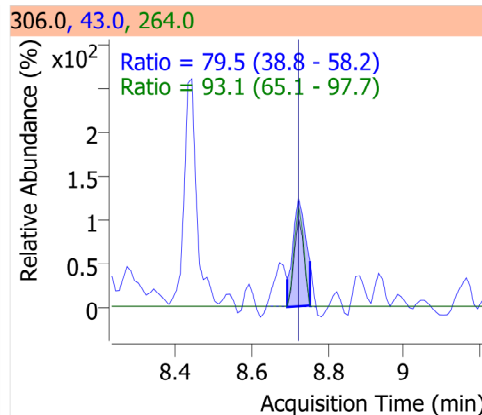
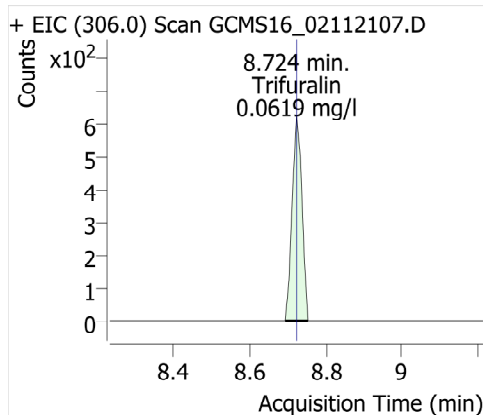
Acenaphthene-d10



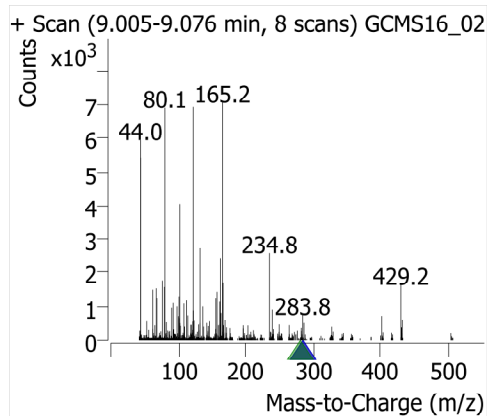
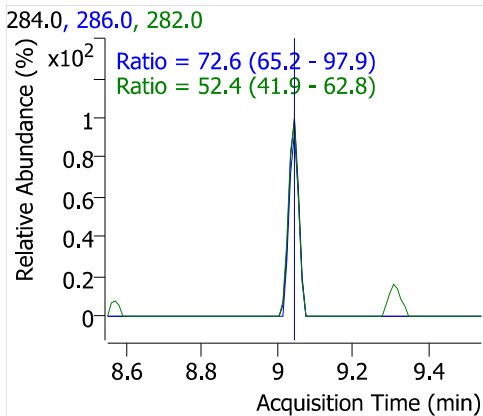
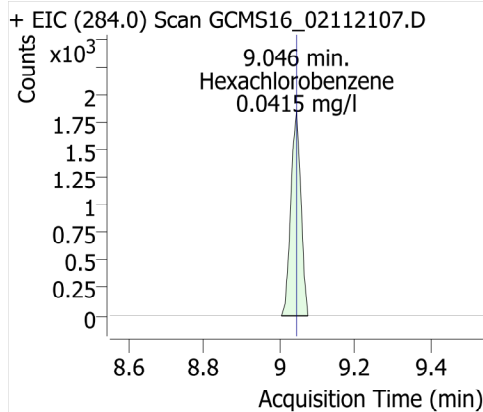
Propachlor



Trifuralin



Hexachlorobenzene



Quantitative Analysis Results With Qualifier Ratio Report

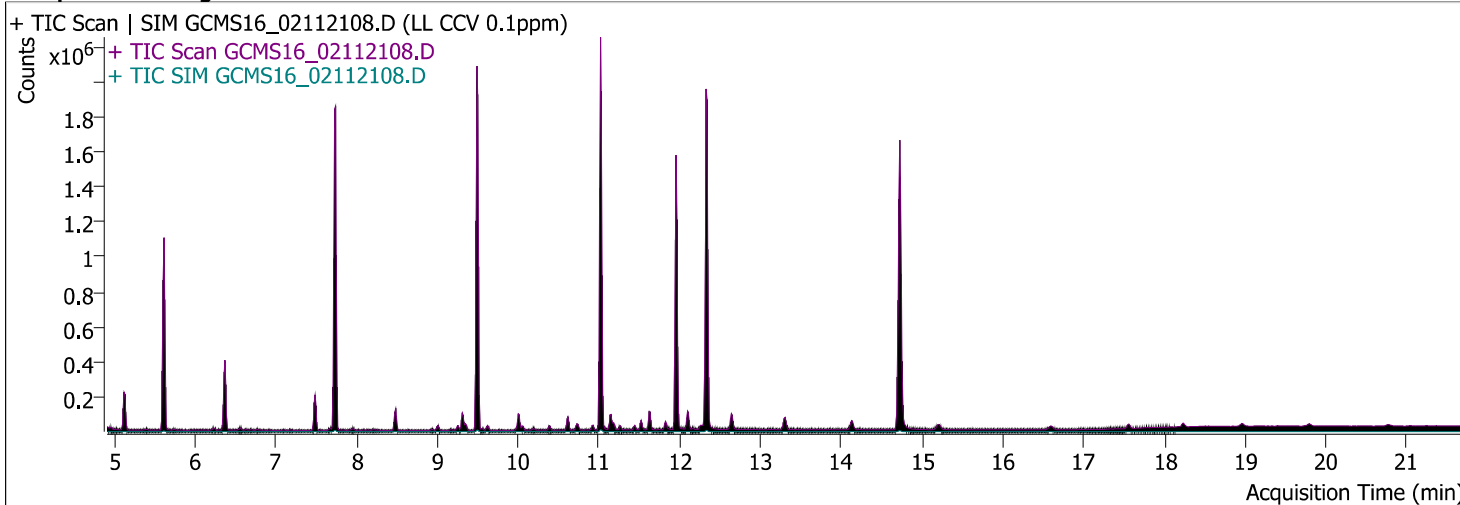


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Analysis Time	2/18/2021 11:39:47 AM	Reporter Name	ryan.raymond
Report Time	2/18/2021 11:40:38 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	2/11/2021 9:19:16 PM	Data File	GCMS16_02112108.D
Sample Type	CC	Sample Name	LL CCV 0.1ppm
Dilution	1	Acq. Method	525
Position	5	Inj Vol	1
DA Method File	525 LL 081920_021121RT.m	Comment	0080867

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.613	266987	927341	5.3114	mg/l	106.23
alpha-BHC	Acenaphthene-d10	9.005	4541	927341	0.1005	mg/l	100.47
beta-BHC	Acenaphthene-d10	9.257	4235	927341	0.1109	mg/l	110.90
Gamma-BHC (Lindane)	Acenaphthene-d10	9.348	4567	927341	0.1038	mg/l	103.79
Delta-BHC	Phenanthrene-d10	9.619	4006	1746298	0.1010	mg/l	100.96
Heptachlor	Phenanthrene-d10	10.052	3610	1746298	0.1088	mg/l	108.84
Aldrin	Phenanthrene-d10	10.384	2494	1746298	0.0985	mg/l	98.55
Heptachlor Epoxide (B)	Phenanthrene-d10	10.727	2127	1746298	0.0956	mg/l	95.57
Gamma-Chlordane	Phenanthrene-d10	10.928	3843	1746298	0.1027	mg/l	102.75
Alpha-Chlordane	Phenanthrene-d10	11.029	3515	1746298	0.0916	mg/l	91.63
Endosulfan I	Phenanthrene-d10	11.039	1618	1746298	0.1005	mg/l	100.53
4,4'-DDE	Phenanthrene-d10	11.180	5917	1746298	0.1187	mg/l	118.72
Dieldrin	Phenanthrene-d10	11.260	4587	1746298	0.1095	mg/l	109.51
Endrin	Phenanthrene-d10	11.441	1495	1746298	0.0990	mg/l	98.96
4,4'-DDD	Phenanthrene-d10	11.522	10681	1746298	0.0977	mg/l	97.66
Endosulfan II	Phenanthrene-d10	11.522	1218	1746298	0.1058	mg/l	105.81
Endrin aldehyde	Phenanthrene-d10	11.632	2114	1746298	0.1154	mg/l	115.44
4,4'-DDT	Phenanthrene-d10	11.824	9723	1746298	0.0999	mg/l	99.91
Endosulfan sulfate	Phenanthrene-d10	11.824	1905	1746298	0.0965	mg/l	96.54
TPP (SSTD)	Phenanthrene-d10	11.955	358694	1746298	5.9028	mg/l	118.06
Endrin ketone	Phenanthrene-d10	12.257	1444	1746298	0.0964	mg/l	96.38
Methoxychlor	Phenanthrene-d10	12.287	17163	1746298	0.0992	mg/l	99.22
Perylene-d12 (SSRD)	Chrysene-d12	14.723	1684734	1476643	5.9773	mg/l	119.55

Quantitative Analysis Results With Qualifier Ratio Report



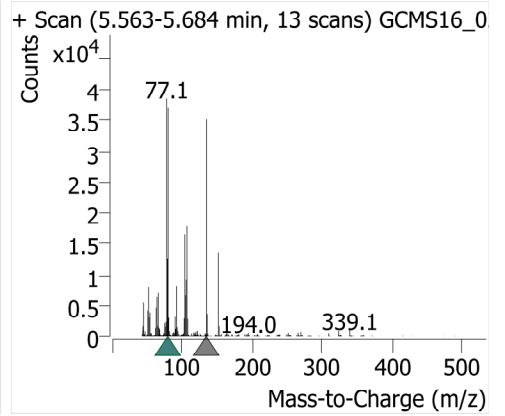
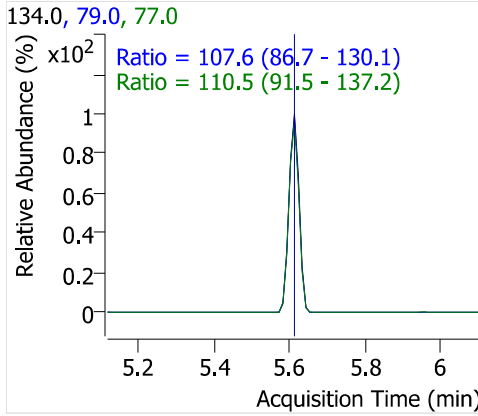
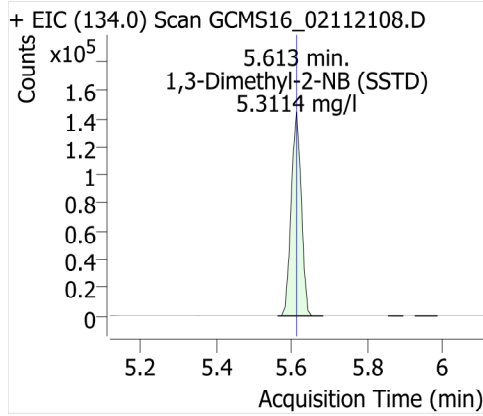
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
1,3-Dimethyl-2-NB (SSTD)		5.613	0.2879	5.3114	134.0			
					77.0	91.5 - 137.2	110.5	
					79.0	86.7 - 130.1	107.6	
alpha-BHC		9.005	0.0049	0.1005	180.8			
					182.8	77.4 - 116.1	109.7	
					218.8	61.5 - 92.2	86.3	
beta-BHC		9.257	0.0046	0.1109	181.0			
					183.0	76.9 - 115.4	92.2	
					219.0	67.9 - 101.9	83.2	
Gamma-BHC (Lindane)		9.348	0.0049	0.1038	181.0			
					183.0	72.4 - 108.5	90.7	
					219.0	50.9 - 76.3	80.2	High
Delta-BHC		9.619	0.0023	0.1010	181.0			
					183.0	81.1 - 121.6	114.2	
					219.0	65.0 - 97.5	86.7	
Heptachlor		10.052	0.0021	0.1088	99.9			
					271.7	77.8 - 116.8	93.3	
					273.7	62.5 - 93.7	65.6	
Aldrin		10.384	0.0014	0.0985	263.0			
					66.0	92.4 - 138.6	119.9	
					265.0	56.0 - 84.0	62.1	
Heptachlor Epoxide (B)		10.727	0.0012	0.0956	352.7			
					81.0	75.7 - 113.5	117.3	High
					354.7	71.5 - 107.2	110.6	High
Gamma-Chlordane		10.928	0.0022	0.1027	373.0			
					375.0	75.8 - 113.7	93.7	
					237.0	29.2 - 43.9	34.7	
Alpha-Chlordane		11.029	0.0020	0.0916	373.0			
					375.0	71.0 - 106.5	114.2	High
					272.0	32.0 - 48.1	57.9	High
Endosulfan I		11.039	0.0009	0.1005	241.0			
					195.0	83.0 - 124.4	125.8	High
					339.0	32.9 - 49.4	51.5	High
4,4'-DDE		11.180	0.0034	0.1187	318.0			
					248.0	84.9 - 127.4	98.5	
					316.0	62.7 - 94.0	60.5	Low
Dieldrin		11.260	0.0026	0.1095	79.0			
					81.0	32.1 - 48.2	42.5	
					262.7	25.3 - 38.0	35.4	
Endrin		11.441	0.0009	0.0990	263.0			
					81.0	64.7 - 97.0	108.0	High
					265.0	55.2 - 82.8	64.4	
4,4'-DDD		11.522	0.0061	0.0977	234.9			
					236.9	54.5 - 81.8	68.7	
					165.0	38.5 - 57.8	53.2	
Endosulfan II		11.522	0.0007	0.1058	195.0			
					207.0	109.7 - 164.6	44.3	Low
					241.0	56.8 - 85.2	66.4	
Endrin aldehyde		11.632	0.0012	0.1154	67.0			
					344.8	29.2 - 43.9	37.6	
					249.7	26.6 - 39.9	42.8	High
4,4'-DDT		11.824	0.0056	0.0999	234.9			
					236.9	56.6 - 85.0	66.5	
					165.0	34.8 - 52.2	40.1	
Endosulfan sulfate		11.824	0.0011	0.0965	271.7			

Quantitative Analysis Results With Qualifier Ratio Report

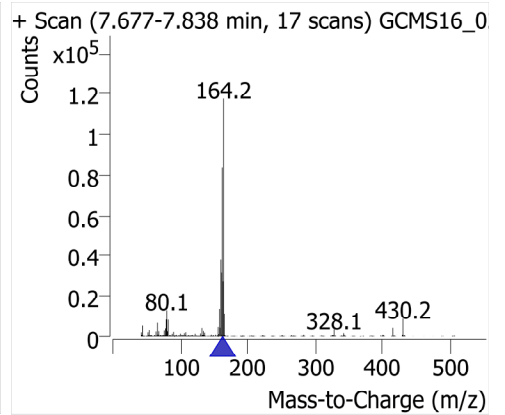
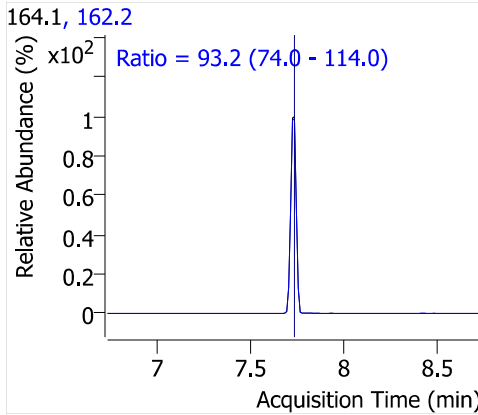
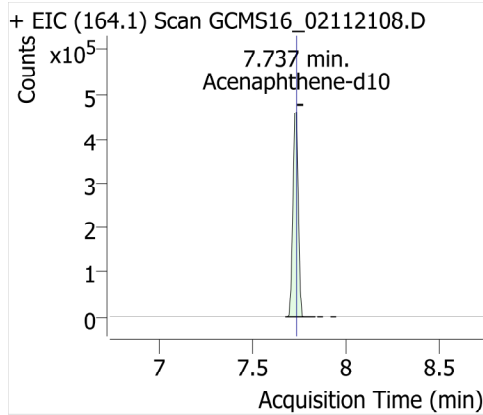


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
					273.7	62.6 - 94.0	77.2
					229.0	47.5 - 71.3	76.7 High
TPP (SSTD)		11.955	0.2054	5.9028	325.0		
					326.0	96.2 - 144.4	118.5
					77.0	63.2 - 94.8	74.6
Endrin ketone		12.257	0.0008	0.0964	67.0		
					317.0	52.5 - 78.7	99.2 High
					319.0	32.6 - 48.8	69.1 High
Methoxychlor		12.287	0.0098	0.0992	227.0		
					228.0	13.0 - 19.6	16.2
					152.0	5.1 - 7.7	6.6
Perylene-d12 (SSRD)		14.723	1.1409	5.9773	264.0		
					132.0	0.0 - 36.1	16.2
					263.0	0.0 - 32.6	12.4

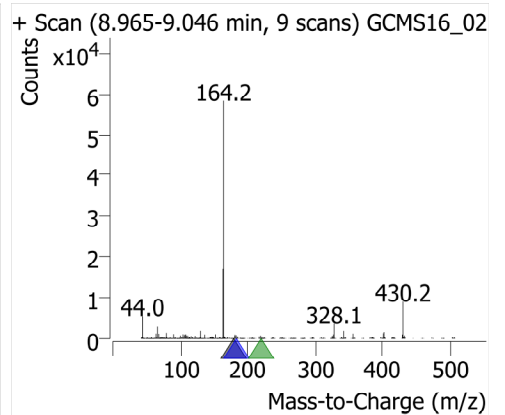
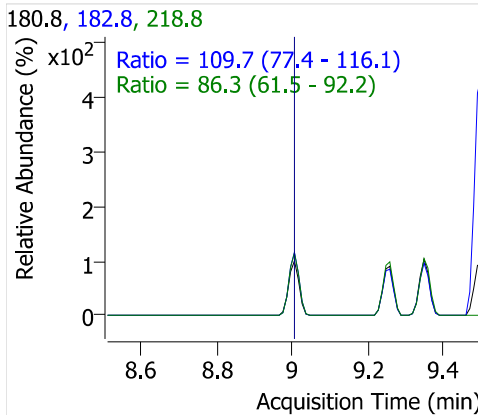
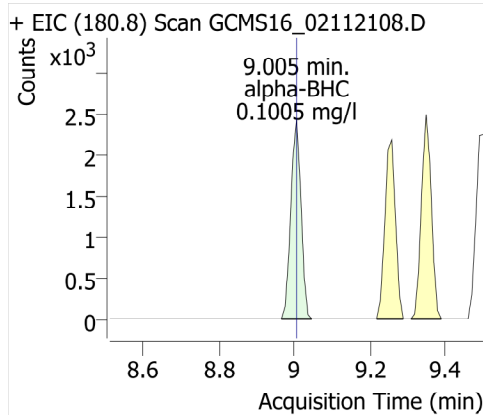
1,3-Dimethyl-2-NB (SSTD)



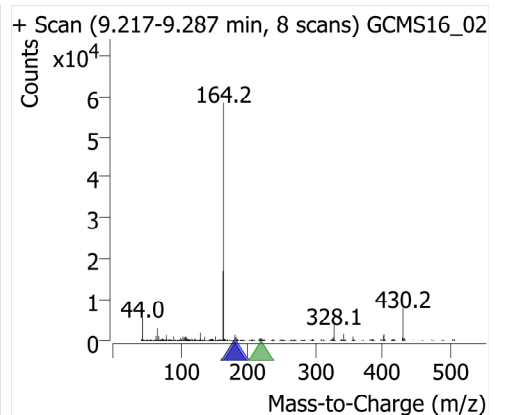
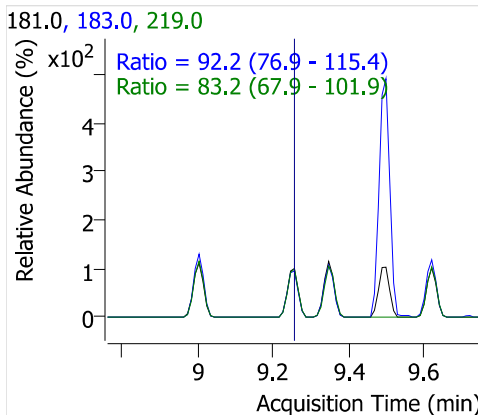
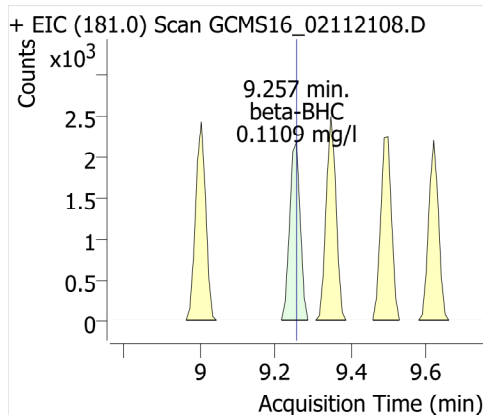
Acenaphthene-d10



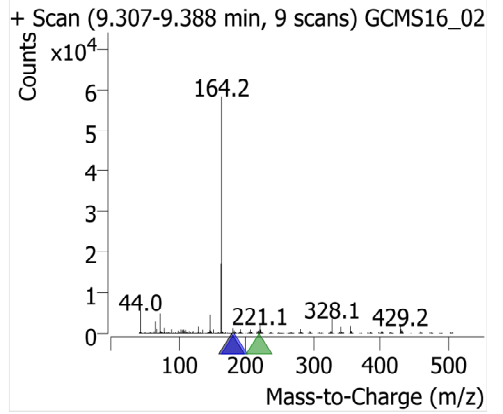
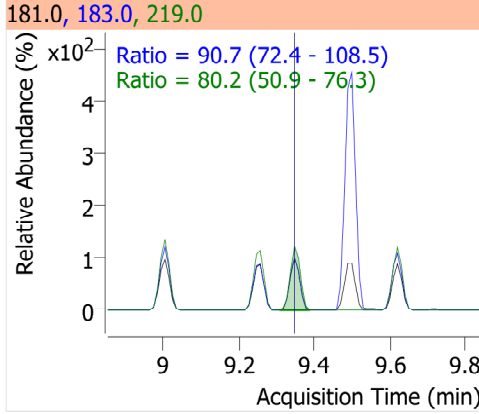
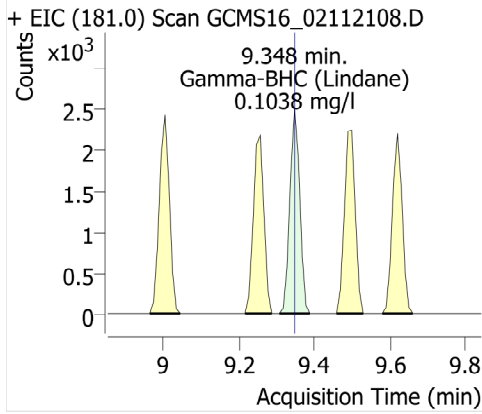
alpha-BHC



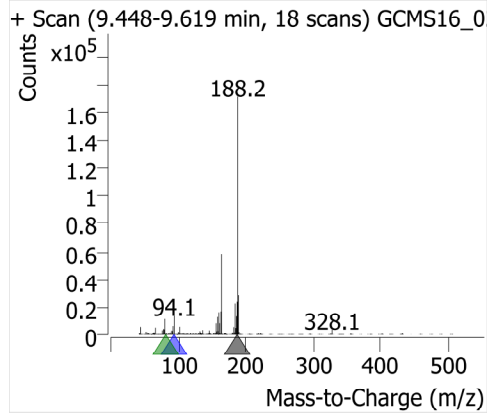
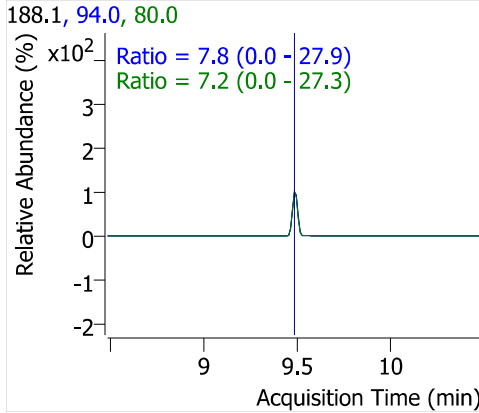
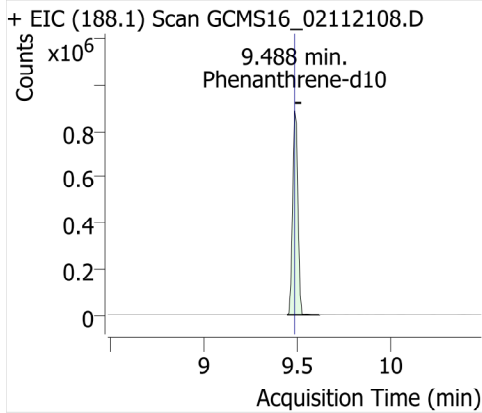
beta-BHC



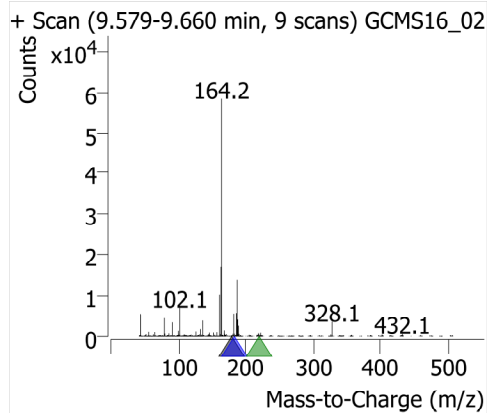
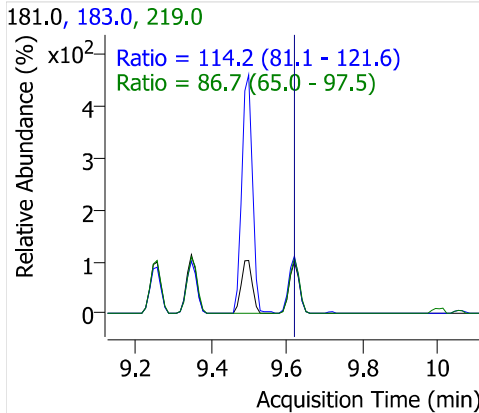
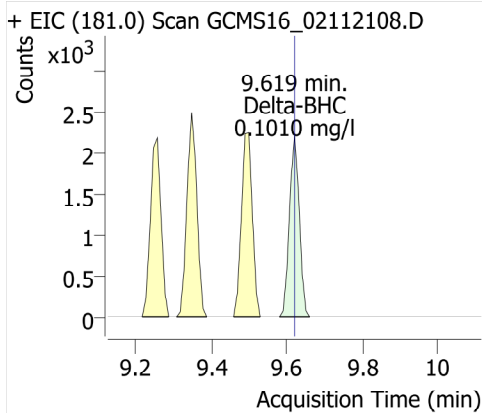
Gamma-BHC (Lindane)



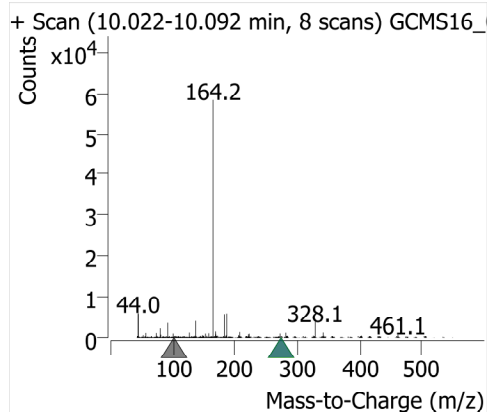
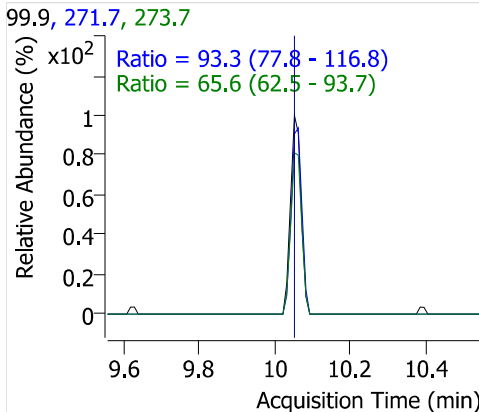
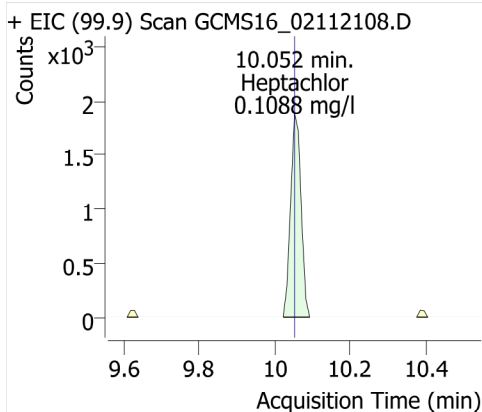
Phenanthrene-d10



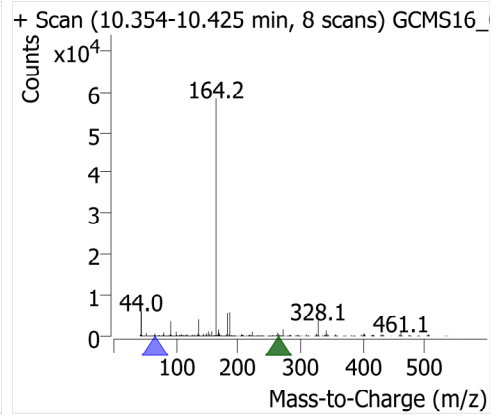
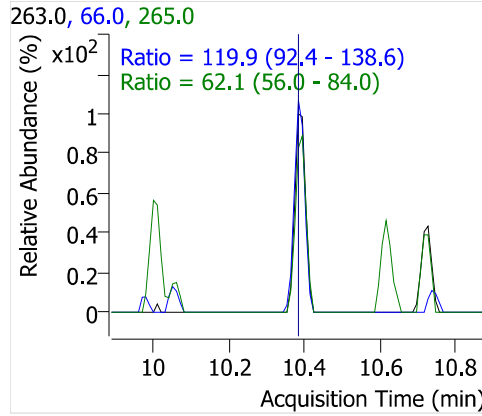
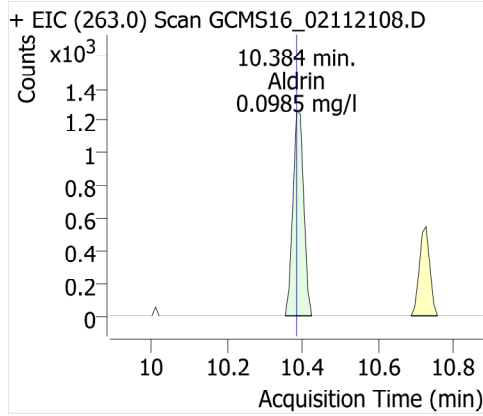
Delta-BHC



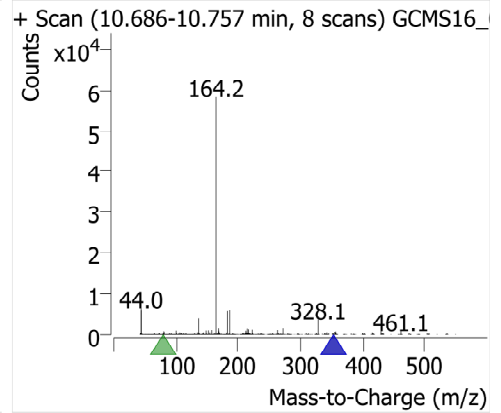
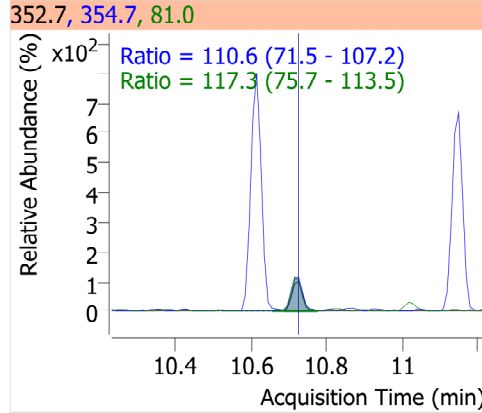
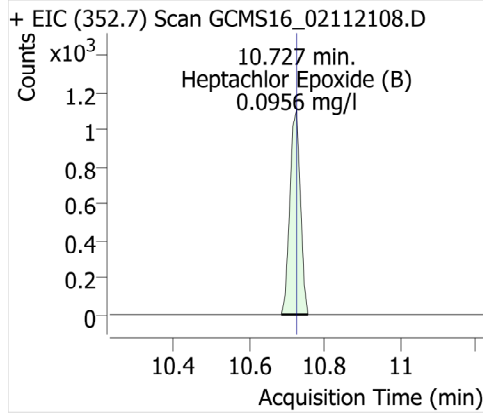
Heptachlor



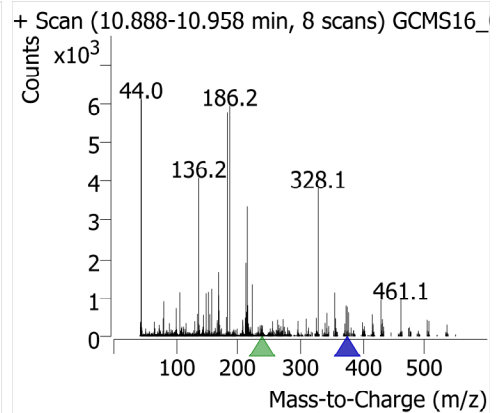
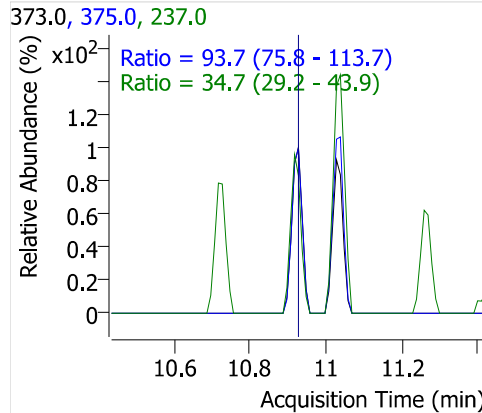
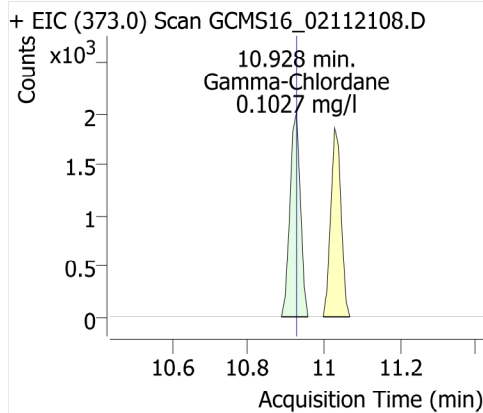
Aldrin



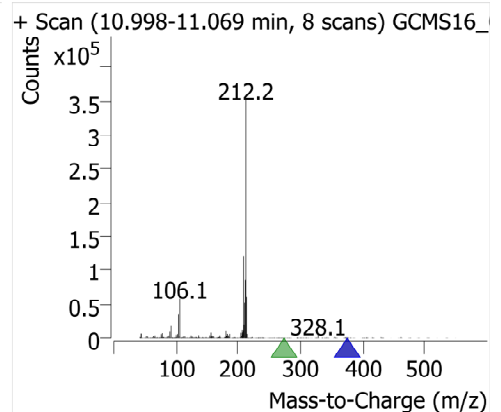
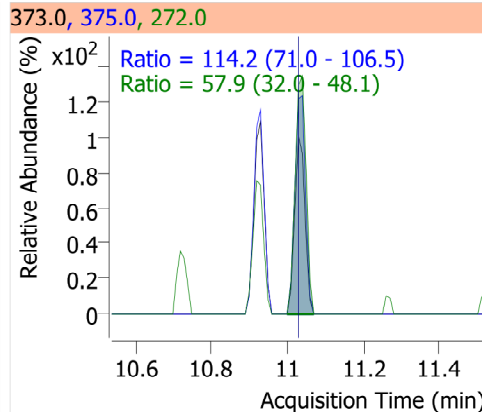
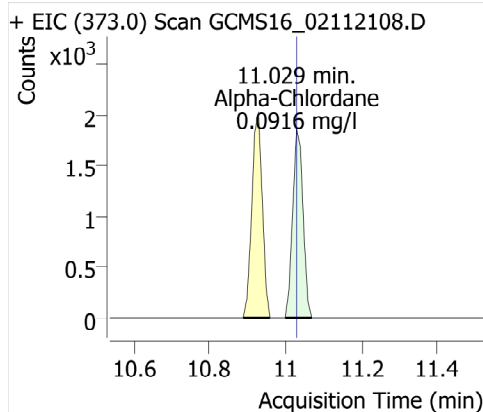
Heptachlor Epoxide (B)



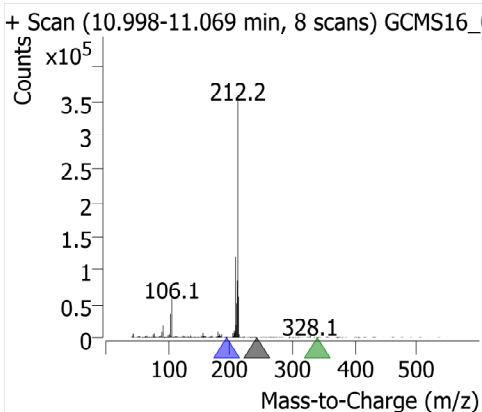
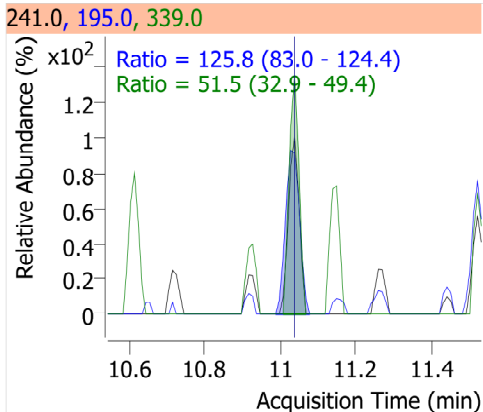
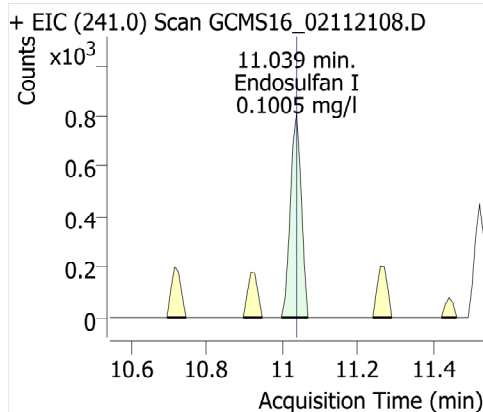
Gamma-Chlordane



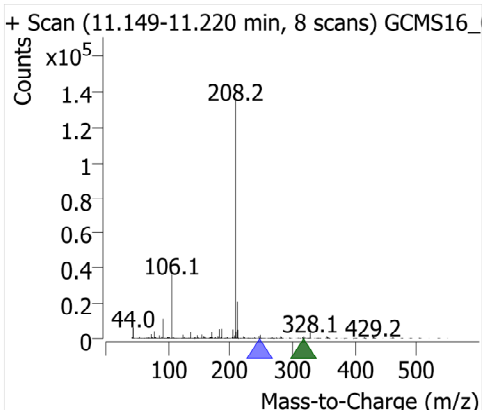
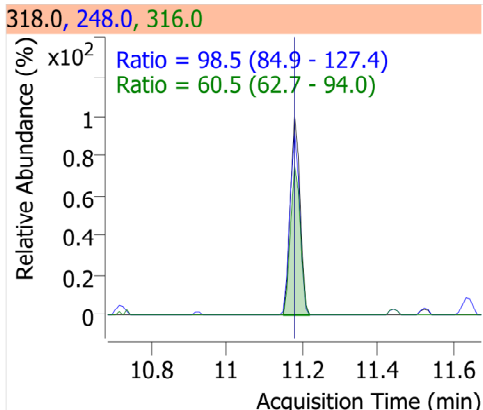
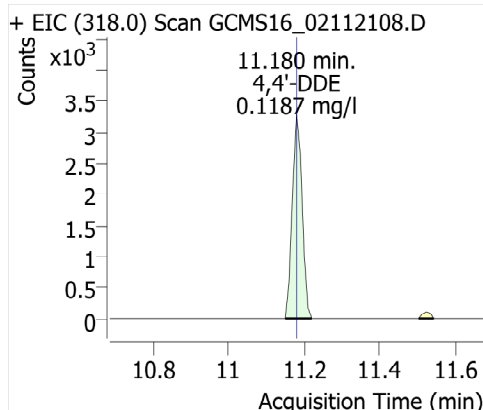
Alpha-Chlordane



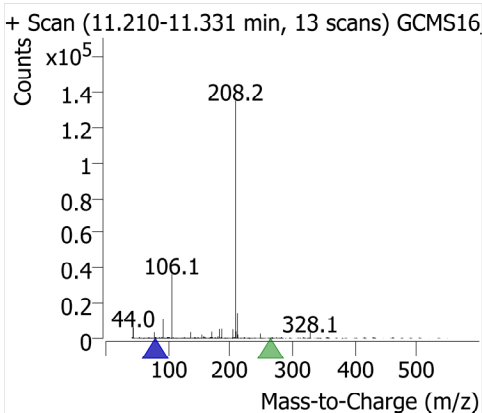
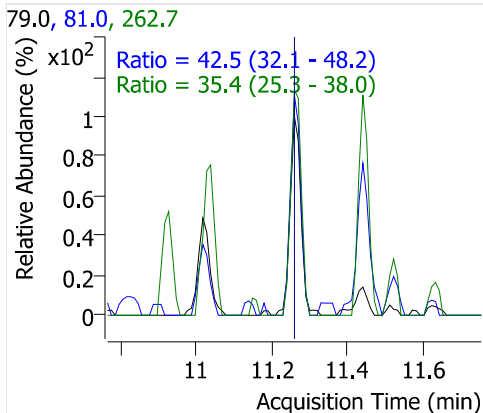
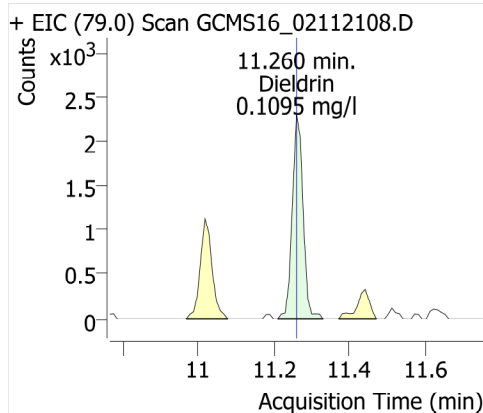
Endosulfan I



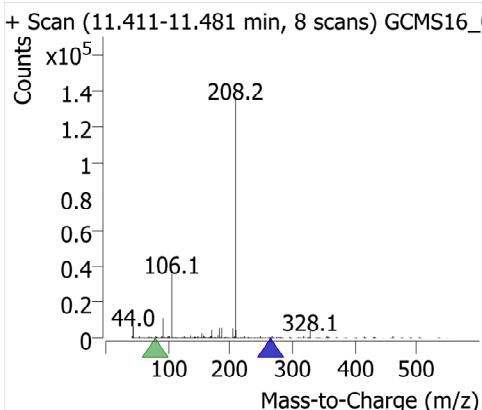
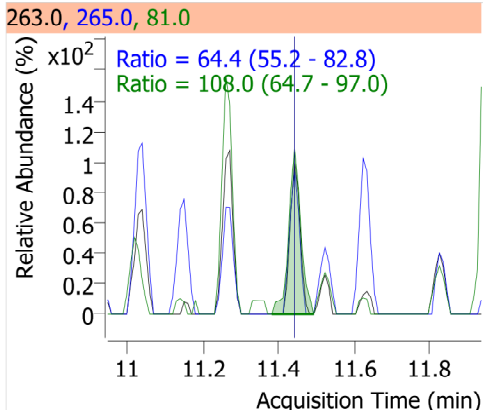
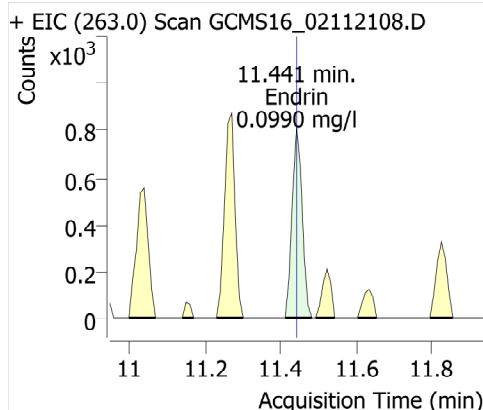
4,4'-DDE



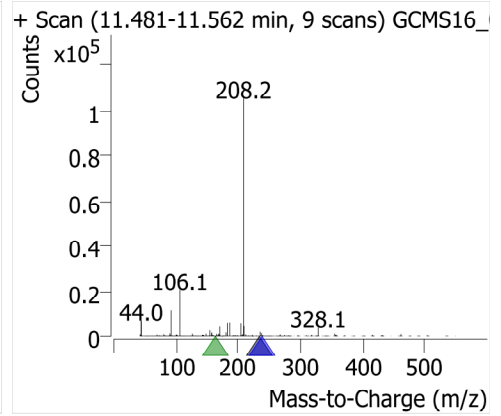
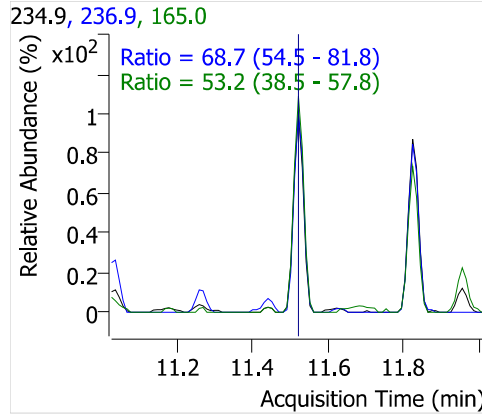
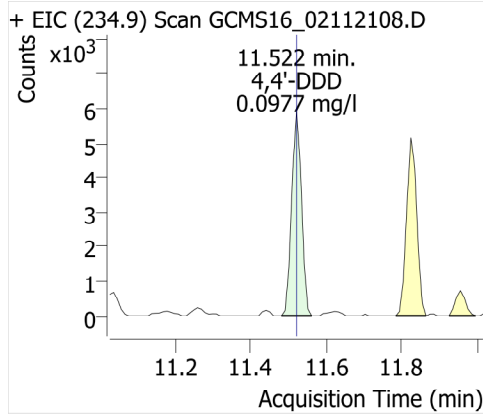
Dieldrin



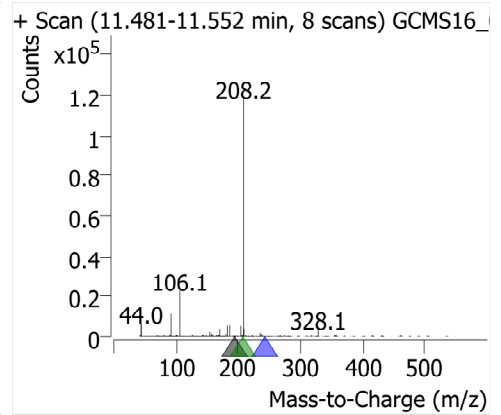
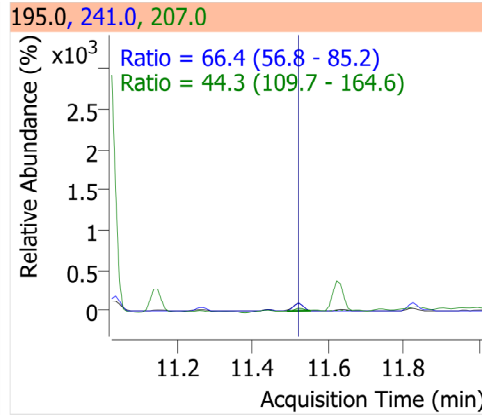
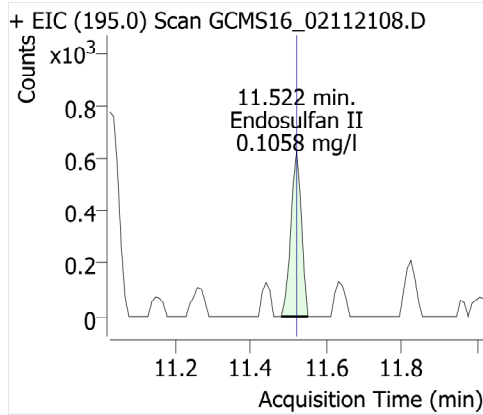
Endrin



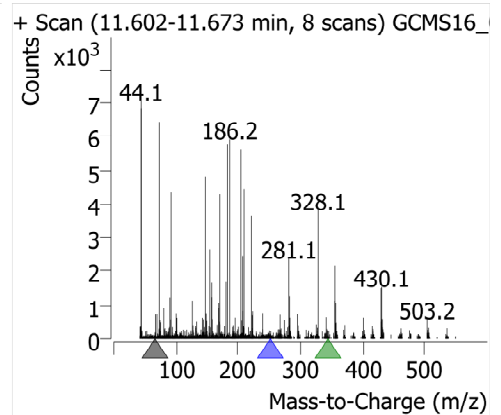
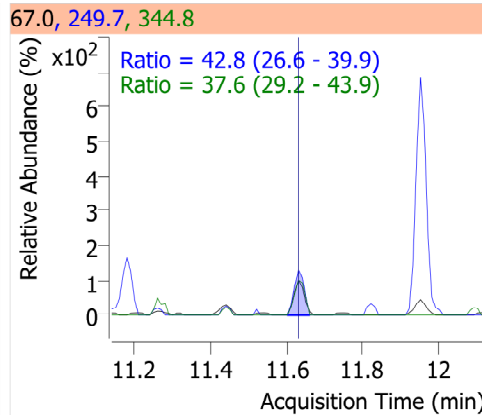
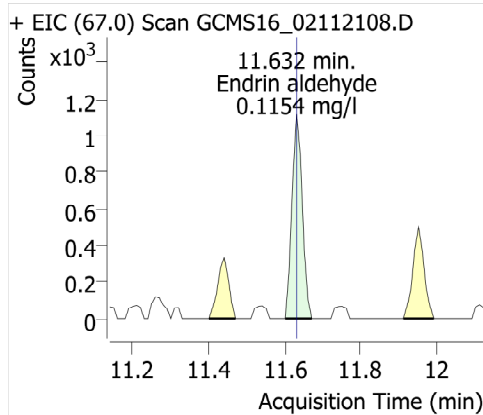
4,4'-DDD



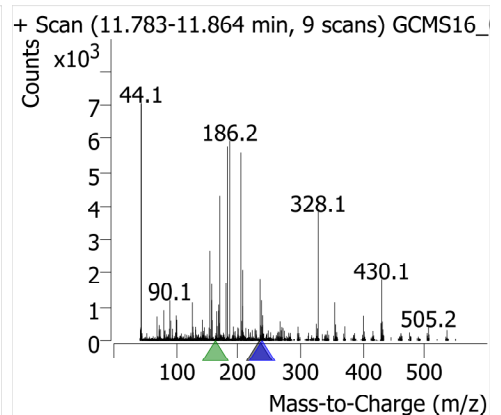
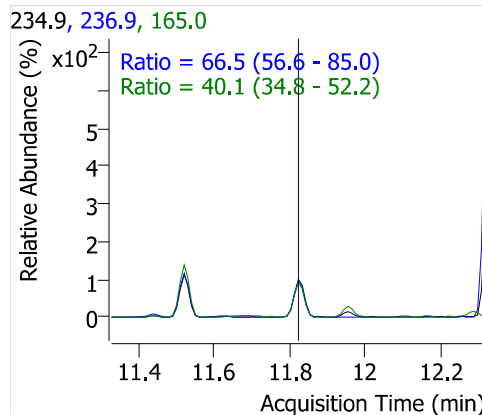
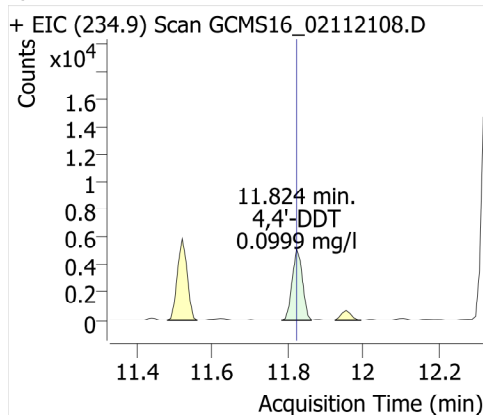
Endosulfan II



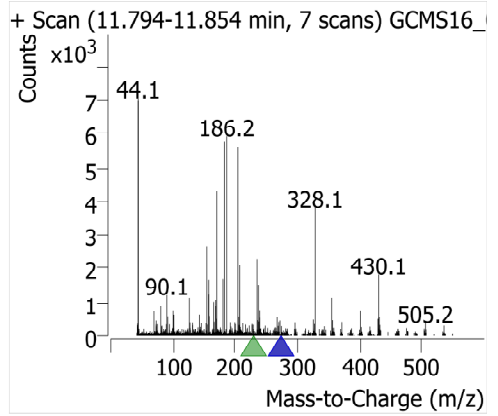
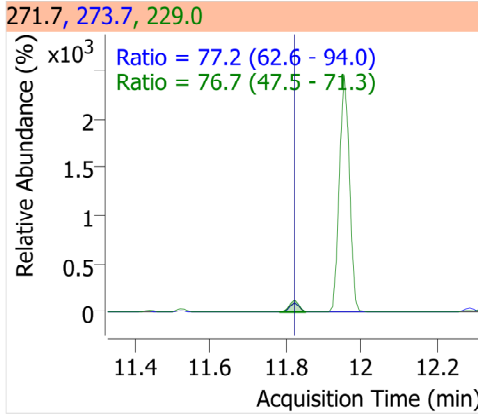
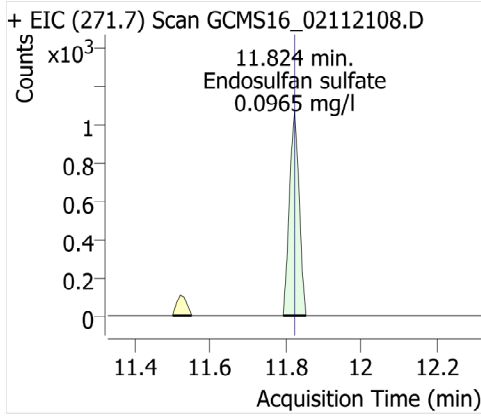
Endrin aldehyde



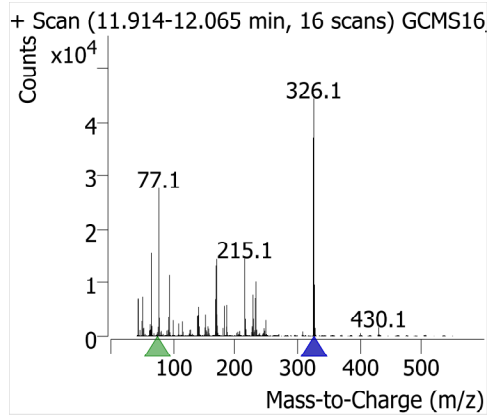
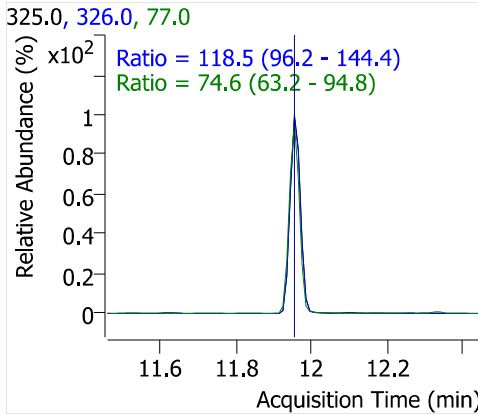
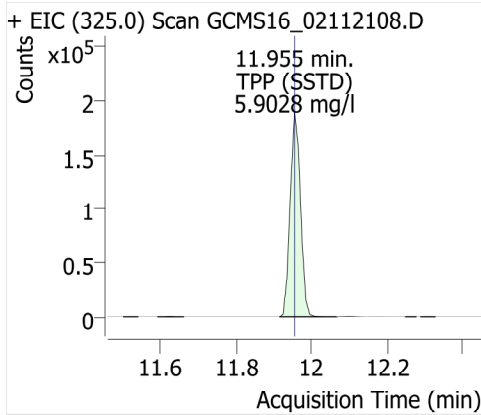
4,4'-DDT



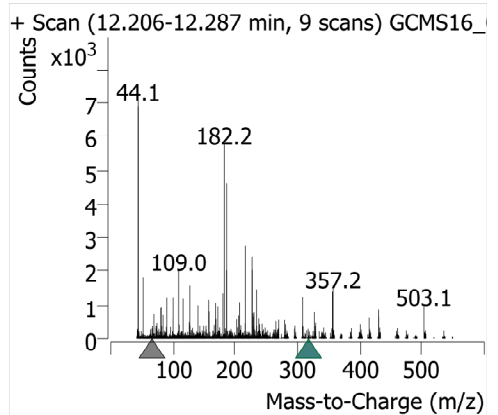
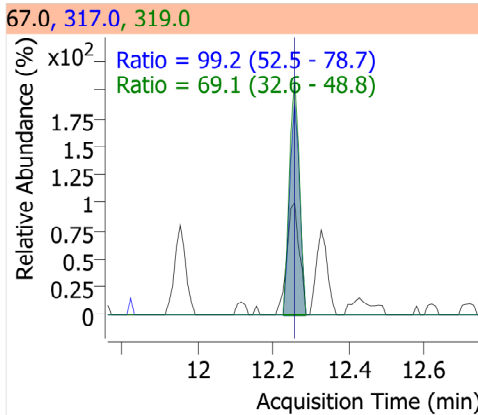
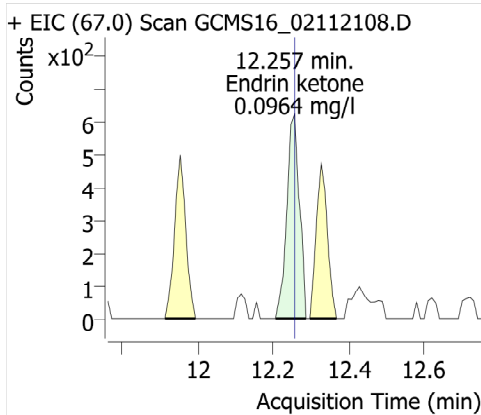
Endosulfan sulfate



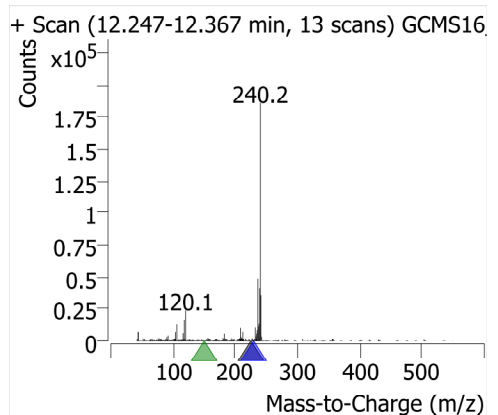
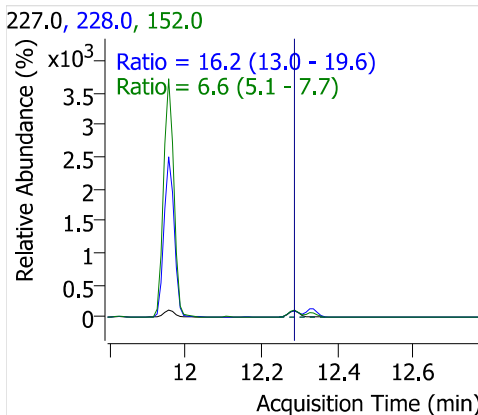
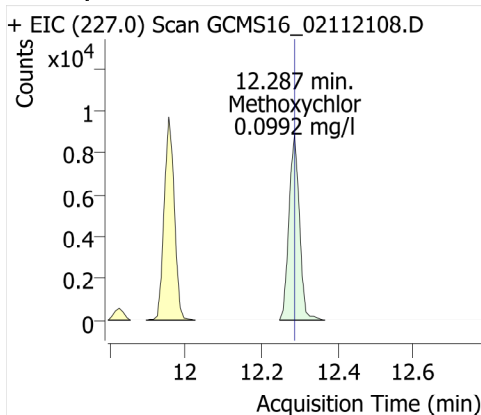
TPP (SSTD)



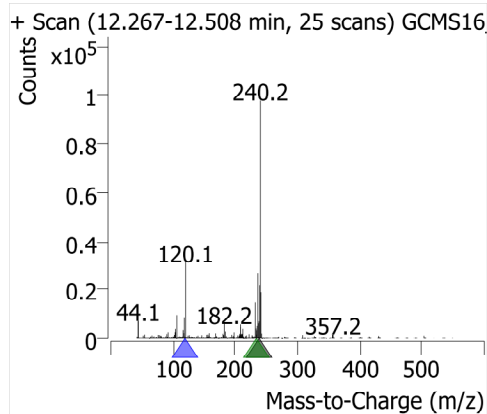
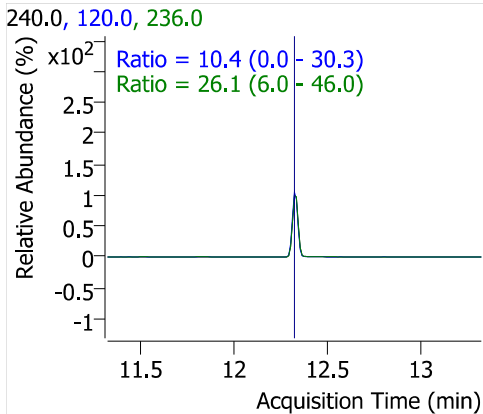
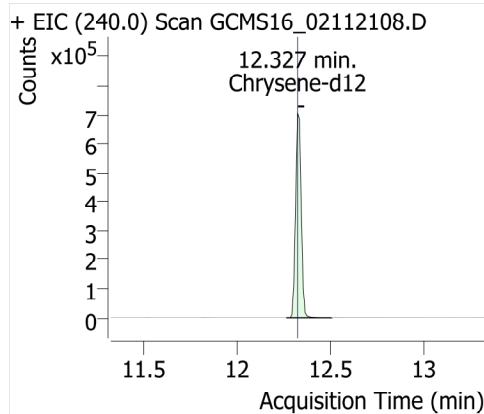
Endrin ketone



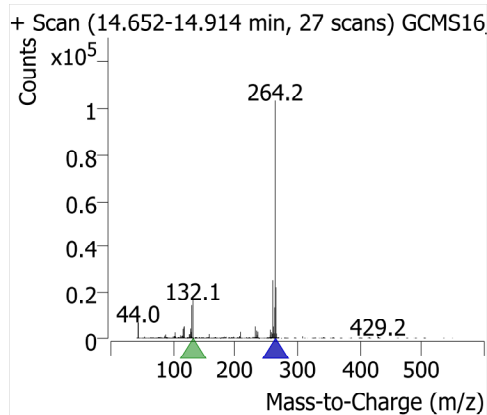
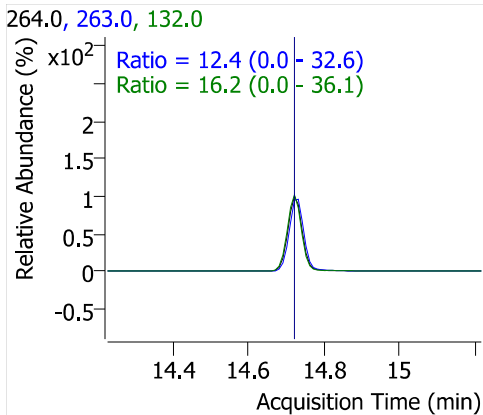
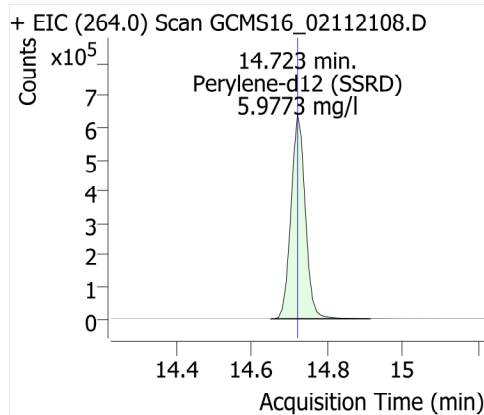
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report



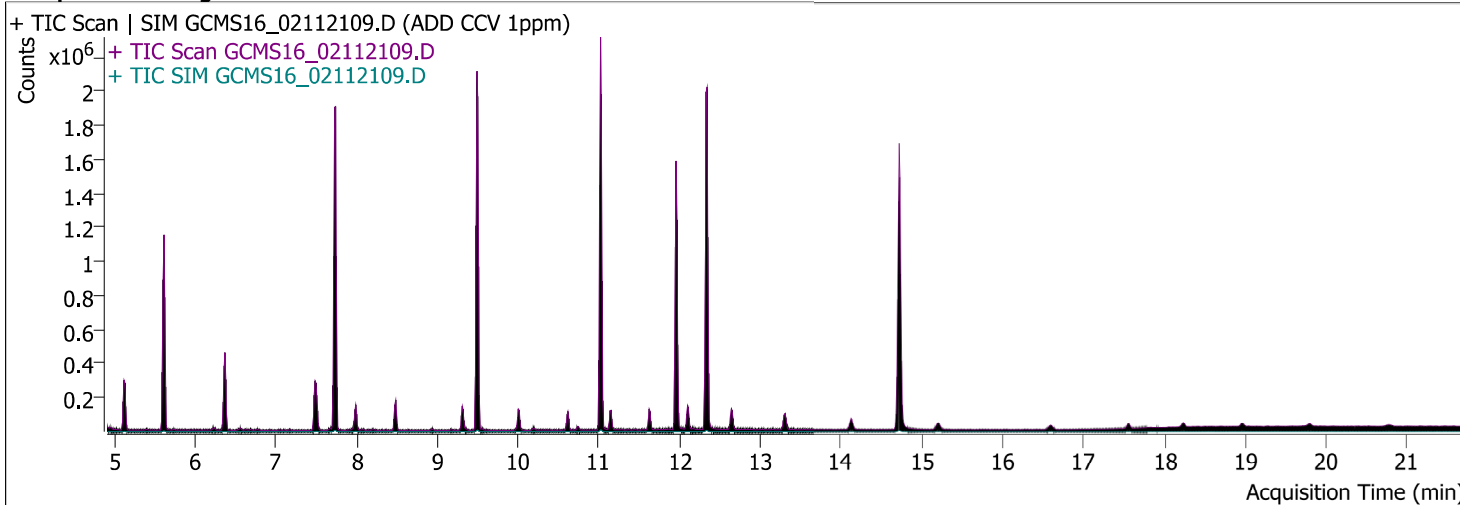
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Analysis Time	2/18/2021 11:44:40 AM	Analyst Name	WECK\ryan.raymond
Report Time	2/18/2021 11:45:15 AM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/11/2021 9:46:29 PM	Data File	GCMS16_02112109.D
Sample Type	CC	Sample Name	ADD CCV 1ppm
Dilution	1	Acq. Method	525
Position	6	Inj Vol	1
DA Method File	ADD 071720_021721RT.m	Comment	0071109

CCV high bias, samples are ND. rmr 02/18/2021

Sample Chromatogram



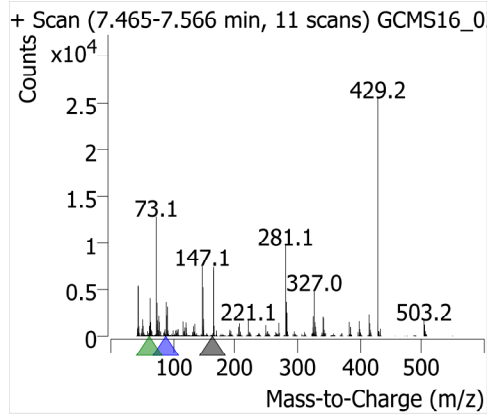
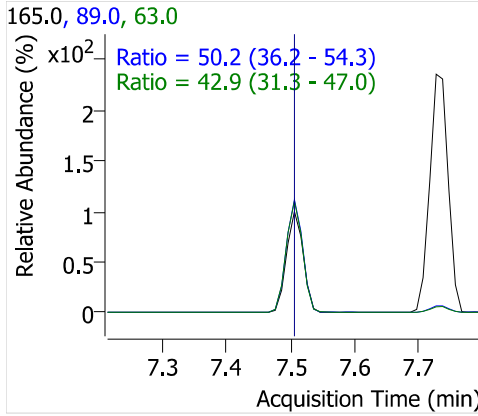
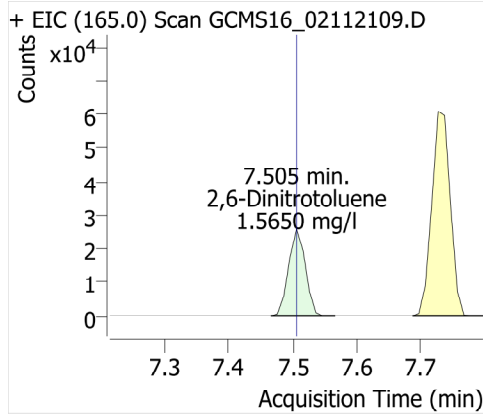
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.505	46888	953257	1.5650	mg/l	156.50
2,4-Dinitrotoluene	Acenaphthene-d10	7.989	63870	953257	1.5174	mg/l	151.74

Quantitative Analysis Results With Qualifier Ratio Report

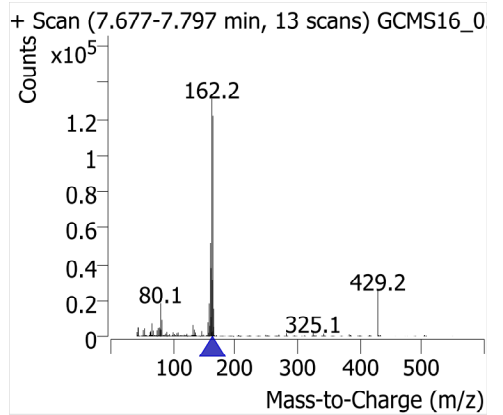
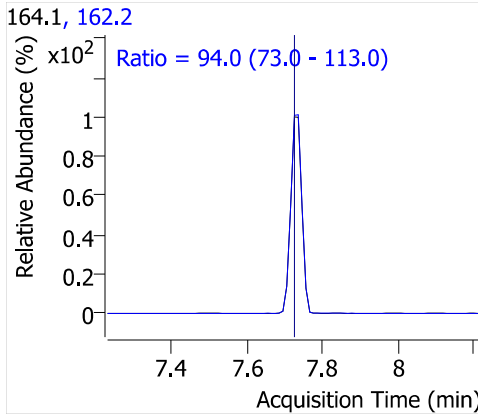
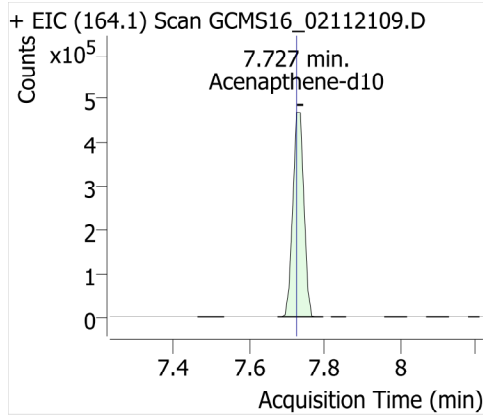


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.505	0.0492	1.5650	165.0		
					89.0	36.2 - 54.3	50.2
					63.0	31.3 - 47.0	42.9
2,4-Dinitrotoluene		7.989	0.0670	1.5174	165.0		
					89.0	54.7 - 82.1	63.2
					63.0	29.6 - 44.3	34.4

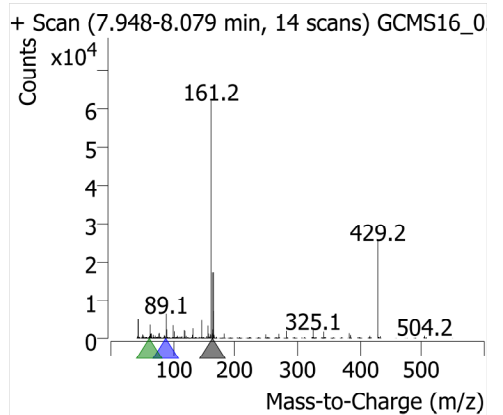
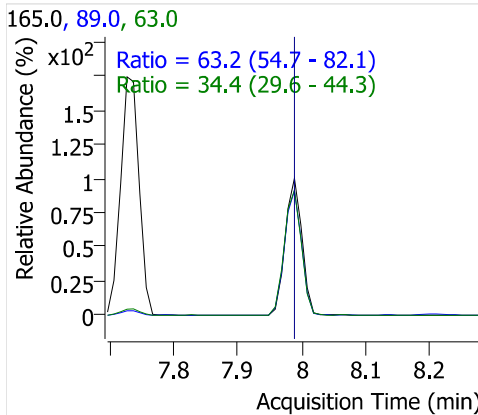
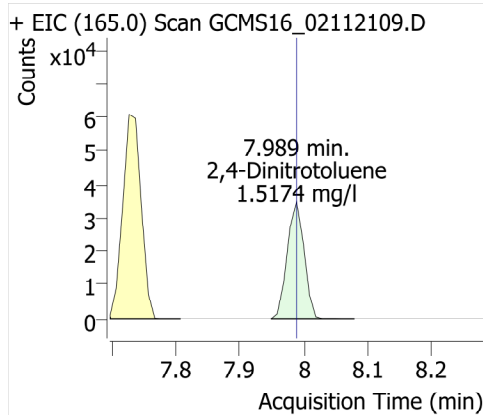
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

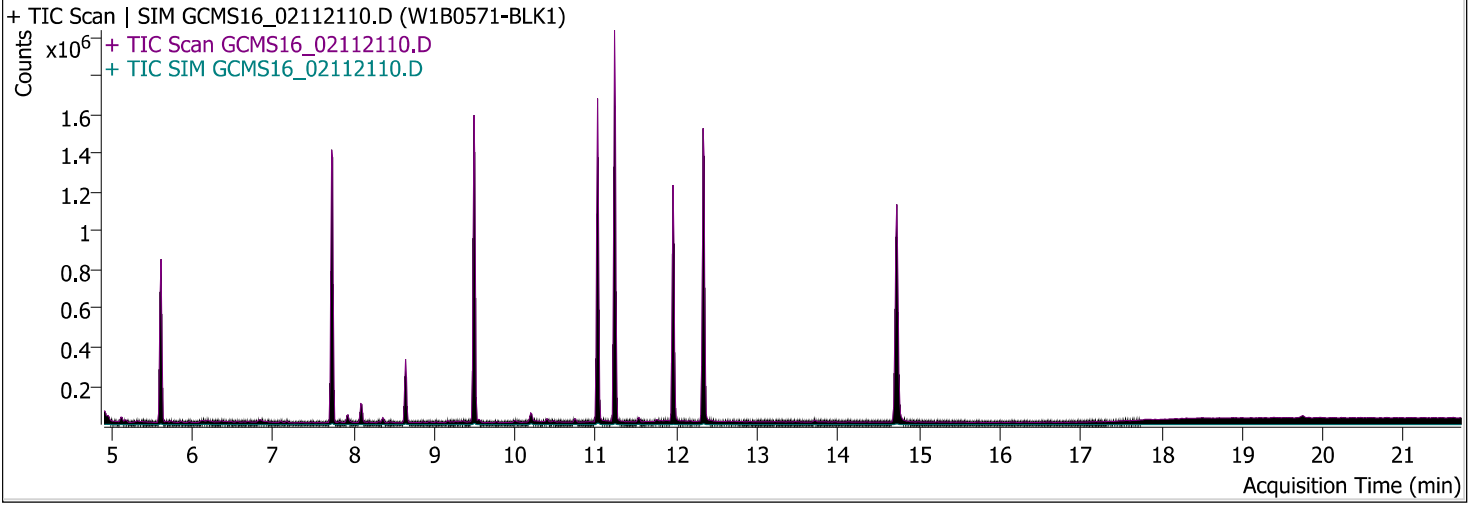


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_525.2.batch.bin	Analyst Name	WECK\michael.dileva
Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:08:02 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/11/2021 10:13:47 PM	Data File	GCMS16_02112110.D
Sample Type	Sample	Sample Name	W1B0571-BLK1
Dilution	1	Acq. Method	525
Position	11	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m Comment		

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	202987	695974	4.9525	mg/l	
Naphthalene	Acenaphthene-d10	5.674	0	695974	ND	mg/l	
EPTC	Acenaphthene-d10	6.892	0	695974	ND	mg/l	
Dimethyl phthalate	Acenaphthene-d10	7.395	0	695974	ND	mg/l	
Acenaphthylene	Acenaphthene-d10	7.566	0	695974	ND	mg/l	
Acenaphthene	Acenaphthene-d10	7.727	0	695974	ND	mg/l	
Molinate	Acenaphthene-d10	8.089	0	695974	ND	mg/l	
Diethyl phthalate	Acenaphthene-d10	8.311	0	695974	ND	mg/l	
Fluorene	Acenaphthene-d10	8.391	0	695974	ND	mg/l	
Chlorpropham	Acenaphthene-d10	8.643	0	695974	ND	mg/l	
Dimethoate	Acenaphthene-d10	9.066	0	695974	ND	mg/l	
Prometon	Chrysene-d12			1110197	ND	mg/l	
Simazine	Chrysene-d12	9.106	0	1110197	ND	mg/l	
Atrazine	Acenaphthene-d10			695974	ND	mg/l	
Pentachlorophenol	Chrysene-d12	9.338	0	1110197	ND	mg/l	
Pentachloronitrobenzene	Phenanthrene-d10			1293772	ND	mg/l	
Diazinon (Dimpylate)	Chrysene-d12	9.398	0	1110197	ND	mg/l	
Phenanthrene	Phenanthrene-d10	9.509	0	1293772	ND	mg/l	
Disulfoton	Phenanthrene-d10	9.549	0	1293772	ND	mg/l	
Terbacil	Phenanthrene-d10	9.529	0	1293772	ND	mg/l	
Anthracene	Phenanthrene-d10	9.579	0	1293772	ND	mg/l	
Caffeine	Phenanthrene-d10	9.730	0	1293772	ND	mg/l	
Acetochlor	Chrysene-d12	9.871	0	1110197	ND	mg/l	
Metribuzin	Chrysene-d12			1110197	ND	mg/l	
Alachlor	Chrysene-d12	9.801	0	1110197	ND	mg/l	
Prometryn	Chrysene-d12			1110197	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.183	0	1110197	ND	mg/l	
Di-n-butyl phthalate	Phenanthrene-d10	10.203	13634	1293772	0.0524	mg/l	BRL
Metolachlor	Chrysene-d12	10.193	0	1110197	ND	mg/l	
Cyanazine	Phenanthrene-d10	10.395	0	1293772	ND	mg/l	
Thiobencarb	Chrysene-d12	10.395	0	1110197	ND	mg/l	
Diphenamide	Phenanthrene-d10	10.697	0	1293772	ND	mg/l	
Captan	Phenanthrene-d10	10.767	0	1293772	ND	mg/l	
Fluoranthene	Phenanthrene-d10	11.019	0	1293772	ND	mg/l	
Butachlor	Chrysene-d12	10.858	0	1110197	ND	mg/l	
Pyrene	Phenanthrene-d10	11.019	0	1293772	ND	mg/l	
Terphenyl-d14	Chrysene-d12	11.230	1297328	1110197	5.9469	mg/l	
Ethion	Chrysene-d12			1110197	ND	mg/l	
Trithion (carbofenotion)	Chrysene-d12	11.663	0	1110197	ND	mg/l	
Butyl benzyl phthalate	Phenanthrene-d10	11.753	3306	1293772	0.0626	mg/l	BRL
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	0	1293772	ND	mg/l	
TPP	Phenanthrene-d10	11.955	336690	1293772	4.8414	mg/l	
Benzo [a] anthracene	Phenanthrene-d10	12.327	0	1293772	ND	mg/l	
Chrysene	Chrysene-d12	12.327	0	1110197	ND	mg/l	
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	2438	1293772	0.0123	mg/l	BRL
Di-n-octyl phthalate	Chrysene-d12	13.485	0	1110197	ND	mg/l	
Benzo [b] fluoranthene	Chrysene-d12			1110197	ND	mg/l	
Benzo [k] fluoranthene	Chrysene-d12			1110197	ND	mg/l	
Benzo[a] pyrene	Chrysene-d12	14.723	0	1110197	ND	mg/l	
Perylene-d12	Chrysene-d12	14.723	1168268	1110197	4.6149	mg/l	
Indeno [1,2,3-cd] pyrene	Chrysene-d12			1110197	ND	mg/l	
Dibenz [a,h] anthracene	Chrysene-d12			1110197	ND	mg/l	
Benzo [g,h,i] perylene	Chrysene-d12			1110197	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2917	4.9525	134.1		
					103.0	41.0 - 61.5	48.6
					151.0	30.9 - 46.4	38.0
Naphthalene		5.674	0.0000	ND	128.0		
					129.0	8.7 - 13.1	
EPTC		6.892	0.0000	ND	128.0		
					86.0	51.0 - 76.5	
					189.0	17.4 - 26.1	
Dimethyl phthalate		7.395	0.0000	ND	163.0		
					77.0	15.0 - 22.5	
					194.0	5.2 - 7.8	
Acenaphthylene		7.566	0.0000	ND	152.0		
					151.0	16.0 - 24.1	
					76.0	7.0 - 10.5	
Acenaphthene		7.727	0.0000	ND	154.0		
					153.0	82.2 - 123.3	
					152.0	39.0 - 58.6	
Molinate		8.089	0.0000	ND	126.0		
					55.0	45.2 - 67.7	
					187.0	15.8 - 23.7	
Diethyl phthalate		8.311	0.0000	ND	149.0		
					177.0	18.6 - 27.9	
					150.0	10.0 - 14.9	
Fluorene		8.391	0.0000	ND	166.0		
					165.0	74.4 - 111.6	
Chlorpropham		8.643	0.0000	ND	127.0		
					213.0	31.4 - 47.1	
					171.0	21.2 - 31.9	
Dimethoate		9.066	0.0000	ND	87.0		
					125.0	59.0 - 88.5	
					93.0	57.4 - 86.1	
Prometon				ND	210.0		
					225.0	63.9 - 95.8	
					168.0	63.8 - 95.7	
Simazine	122-77-6	9.106	0.0000	ND	201.0		
					186.0	49.5 - 74.2	
					173.0	37.2 - 55.8	
Atrazine				ND	215.0		
					200.0	161.2 - 241.8	
					58.0	53.4 - 80.1	
Pentachlorophenol		9.338	0.0000	ND	265.7		
					267.7	50.7 - 76.0	
					166.8	44.0 - 66.0	
Pentachloronitrobenzene				ND	237.0		
					249.0	49.3 - 74.0	
					295.0	38.4 - 57.7	
Diazinon (Dimpylate)		9.398	0.0000	ND	137.0		
					179.0	68.6 - 102.8	
					152.0	49.7 - 74.6	
Phenanthrene		9.509	0.0000	ND	178.0		
					176.0	15.4 - 23.0	
					179.0	12.9 - 19.4	
Disulfoton		9.549	0.0000	ND	97.0		
					61.0	56.4 - 84.6	
					125.0	50.3 - 75.5	

Quantitative Analysis Results With Qualifier Ratio Report



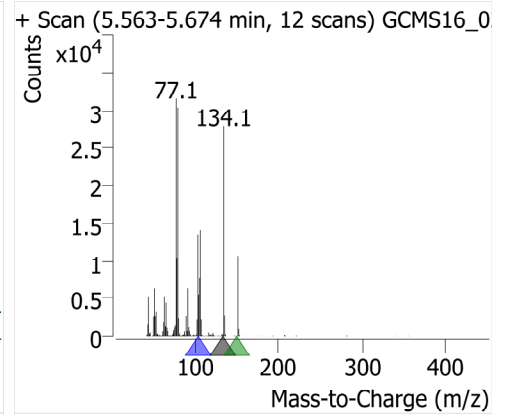
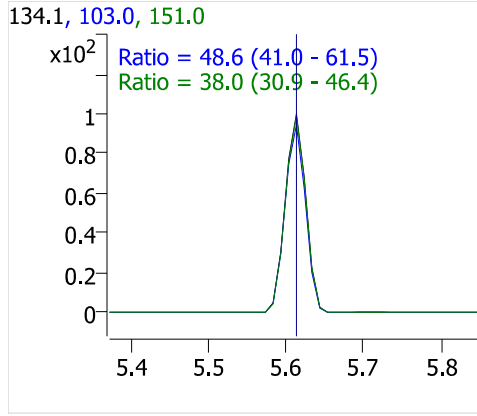
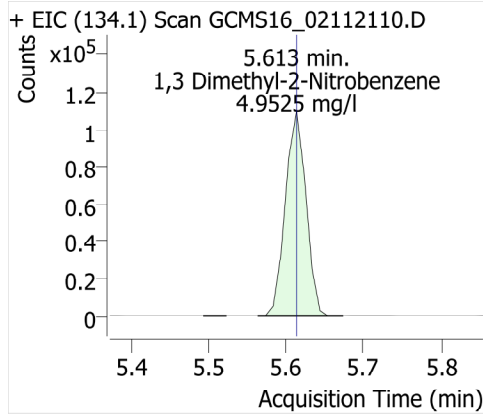
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.529	0.0000	ND	117.0		
					162.0	71.6 - 107.4	
					57.0	46.0 - 69.0	
Anthracene		9.579	0.0000	ND	178.0		
					176.0	15.1 - 22.7	
					179.0	12.3 - 18.5	
Caffeine		9.730	0.0000	ND	194.0		
					109.0	40.9 - 61.4	
					67.0	26.4 - 39.7	
Acetochlor		9.871	0.0000	ND	146.0		
					162.0	67.6 - 101.3	
					223.0	44.3 - 66.4	
Metribuzin				ND	198.0		
					144.0	22.3 - 33.5	
					199.0	16.1 - 24.1	
Alachlor	15972-60-8	9.801	0.0000	ND	160.1		
					188.1	68.1 - 102.1	
					237.0	16.5 - 24.8	
Prometryn				ND	241.0		
					184.0	72.3 - 108.5	
					226.0	48.1 - 72.1	
Bromacil		10.183	0.0000	ND	164.0		
					162.0	83.5 - 125.2	
					190.0	79.7 - 119.5	
Di-n-butyl phthalate		10.203	0.0105	0.0524	149.0		
					150.0	7.7 - 11.6	9.6
					104.0	4.1 - 6.2	6.6 High
Metolachlor		10.193	0.0000	ND	162.0		
					238.0	37.4 - 56.0	
					146.0	13.8 - 20.7	
Cyanazine		10.395	0.0000	ND	68.0		
					225.0	92.7 - 139.0	
					241.0	8.1 - 12.2	
Thiobencarb	028249-77-6	10.395	0.0000	ND	100.1		
					72.1	37.0 - 55.5	
					125.0	24.2 - 36.3	
Diphenamide		10.697	0.0000	ND	167.0		
					152.0	17.2 - 25.7	
					239.0	16.7 - 25.1	
Captan		10.767	0.0000	ND	117.0		
					149.0	138.2 - 207.3	
					264.0	33.0 - 49.4	
Fluoranthene		11.019	0.0000	ND	202.0		
					203.0	14.4 - 21.6	
					101.0	8.1 - 12.2	
Butachlor		10.858	0.0000	ND	176.0		
					160.0	62.2 - 93.3	
					57.0	37.8 - 56.7	
Pyrene		11.019	0.0000	ND	202.0		
					200.0	16.8 - 25.2	
					203.0	15.9 - 23.9	
Terphenyl-d14		11.230	1.1686	5.9469	244.2		
					243.0	18.1 - 27.2	22.5

Quantitative Analysis Results With Qualifier Ratio Report

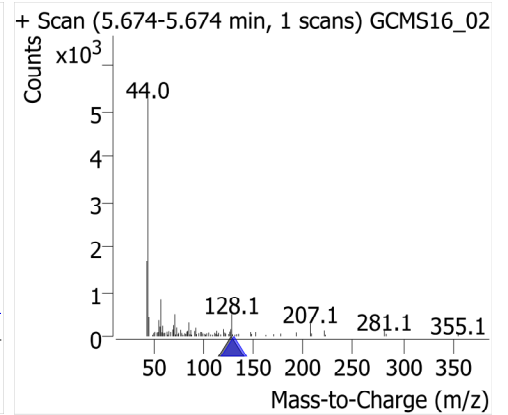
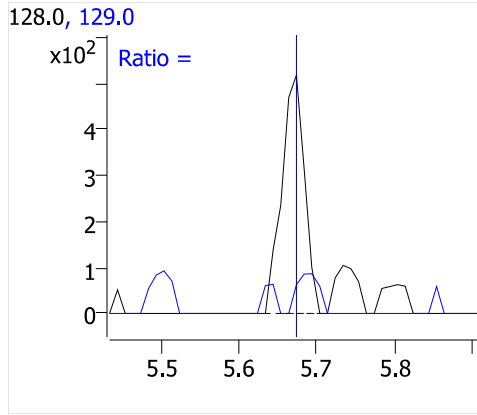
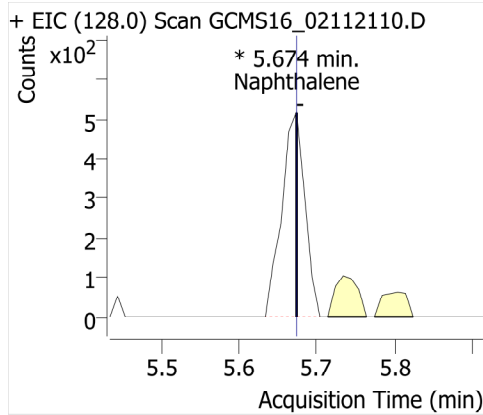


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
					122.0	8.8 - 13.3	11.0
Ethion				ND	231.0		
					153.0	52.9 - 79.4	
					125.0	43.3 - 64.9	
Trithion (carbofenotion)		11.663	0.0000	ND	157.0		
					342.0	19.2 - 28.7	
					199.0	16.7 - 25.1	
Butyl benzyl phthalate		11.753	0.0026	0.0626	91.0		
					149.0	129.8 - 194.7	150.8
					206.0	28.3 - 42.5	36.4
Bis(2-ethylhexyl)adipate		11.854	0.0000	ND	129.0		
					57.0	28.7 - 43.0	
					147.0	16.1 - 24.2	
TPP		11.955	0.2602	4.8414	326.1		
					169.0	23.7 - 35.6	29.6
					215.0	23.0 - 34.5	29.0
Benzo [a] anthracene		12.327	0.0000	ND	228.0		
					226.0	21.1 - 31.6	
					229.0	16.0 - 24.1	
Chrysene		12.327	0.0000	ND	228.0		
					226.0	23.5 - 35.2	
					229.0	16.3 - 24.4	
Bis(2-ethylhexyl)phthalate		12.428	0.0019	0.0123	149.0		
					167.0	25.3 - 38.0	38.3 High
					279.0	6.7 - 10.1	4.7 Low
Di-n-octyl phthalate		13.485	0.0000	ND	279.0		
					167.0	31.6 - 47.4	
					261.0	13.2 - 19.8	
Benzo [b] fluoranthene				ND	252.0		
					253.0	17.6 - 26.4	
					126.0	11.1 - 16.6	
Benzo [k] fluoranthene				ND	252.0		
					253.0	17.5 - 26.2	
					126.0	11.5 - 17.2	
Benzo[a] pyrene		14.723	0.0000	ND	252.0		
					250.0	19.4 - 29.1	
					126.0	12.7 - 19.1	
Perylene-d12		14.723	1.0523	4.6149	264.0		
					260.0	18.4 - 27.6	22.6
					132.0	13.1 - 19.7	16.1
Indeno [1,2,3-cd] pyrene				ND	276.0		
					277.0	19.2 - 28.8	
					138.0	16.3 - 24.5	
Dibenz [a,h] anthracene				ND	278.0		
					279.0	20.1 - 30.1	
					139.0	13.8 - 20.7	
Benzo [g,h,i] perylene				ND	276.0		
					138.0	18.7 - 28.0	
					277.0	18.7 - 28.0	

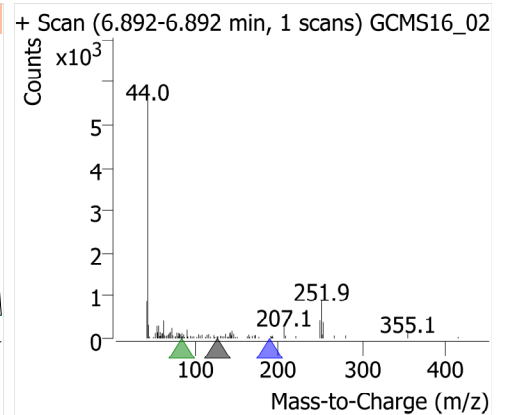
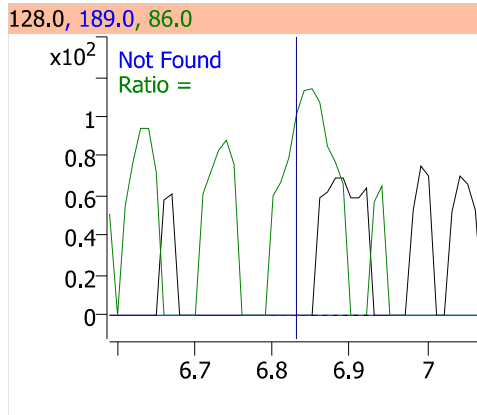
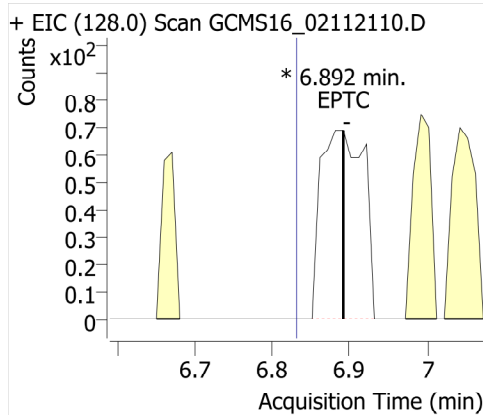
1,3 Dimethyl-2-Nitrobenzene



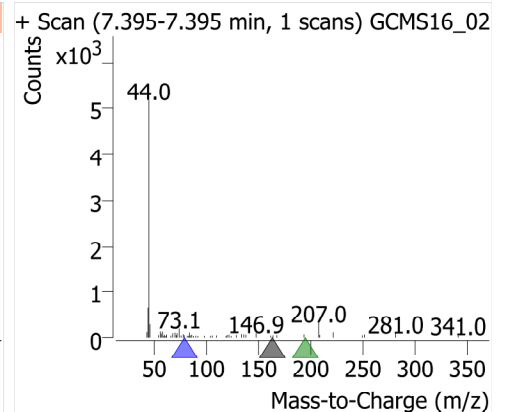
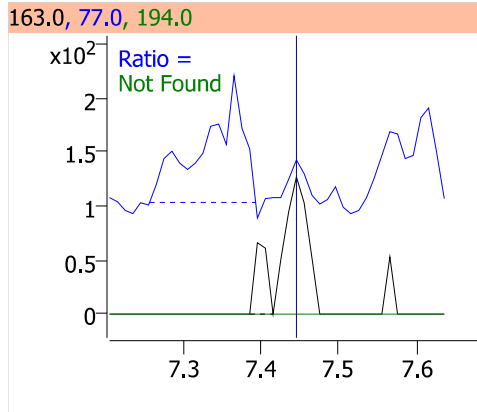
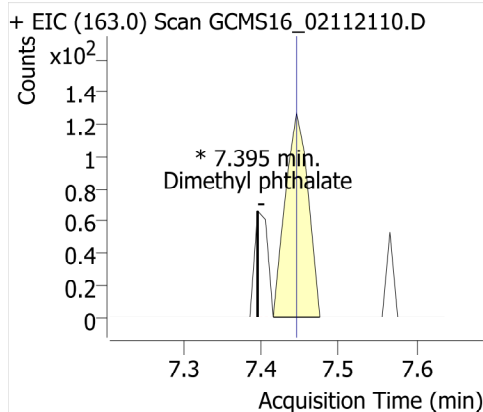
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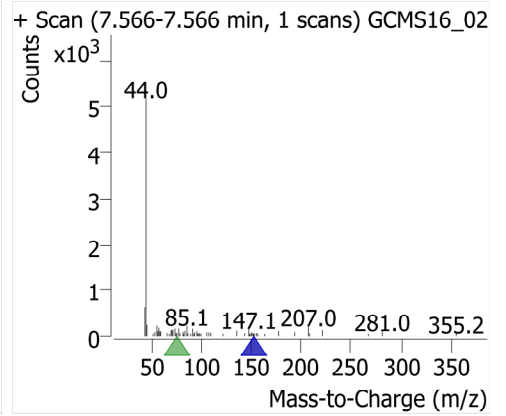
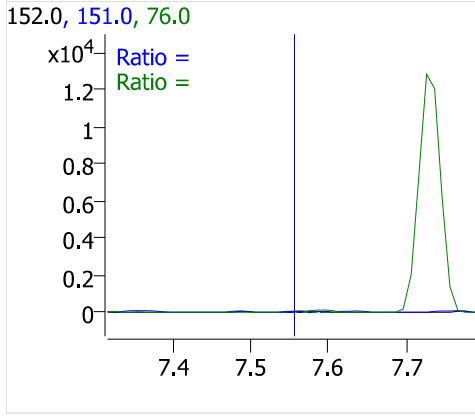
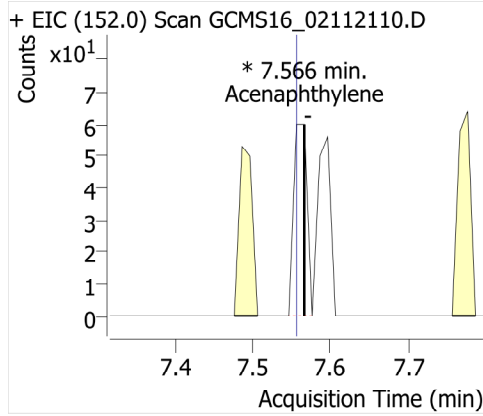
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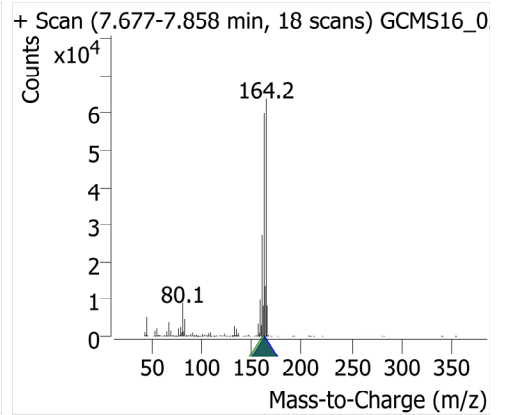
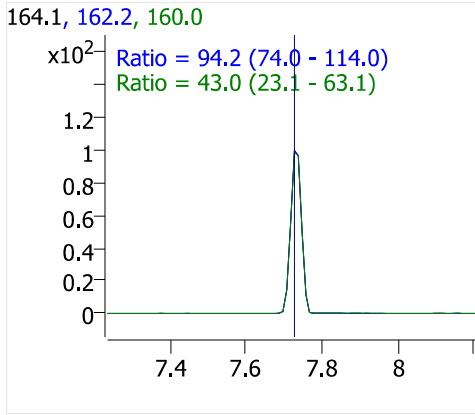
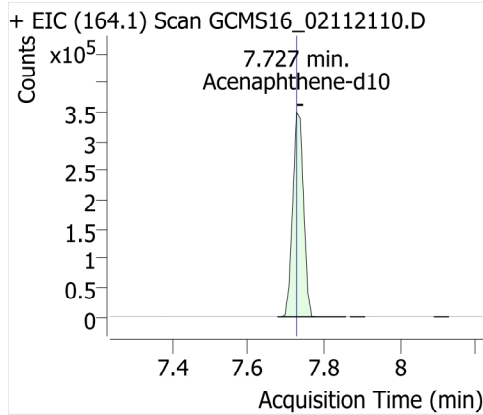
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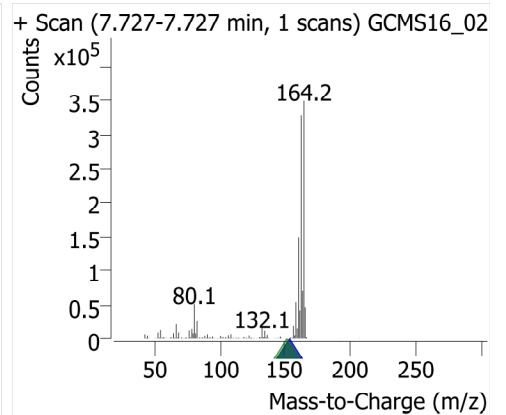
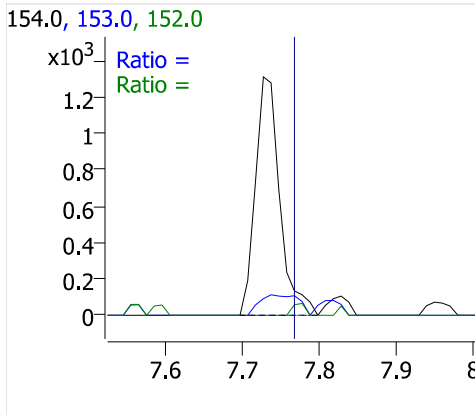
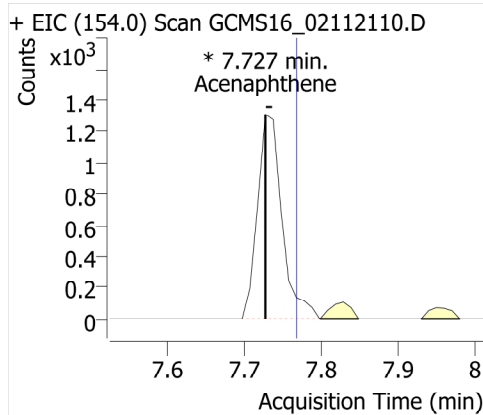
Acenaphthylene



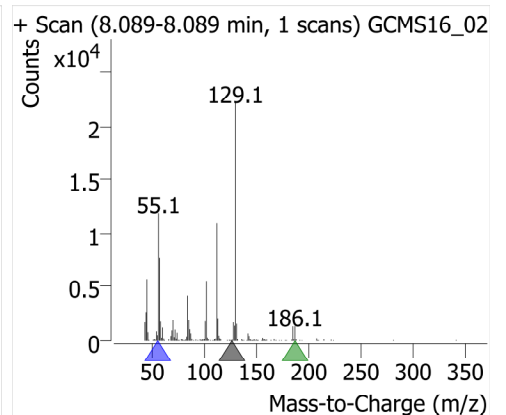
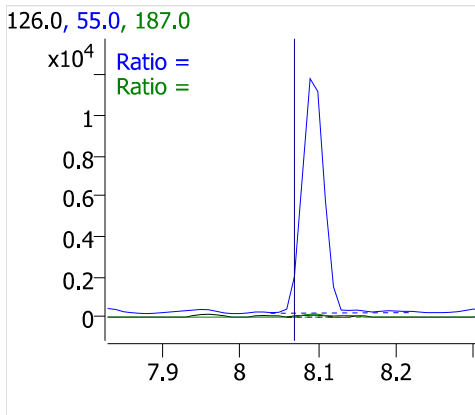
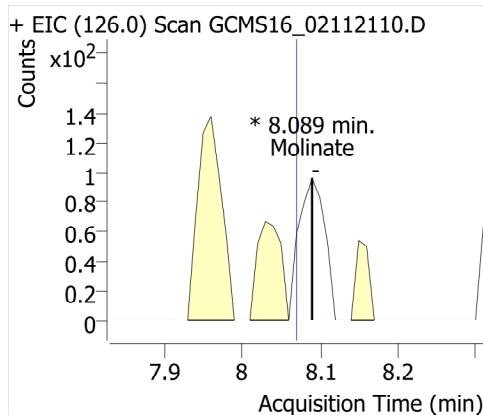
Acenaphthene-d10



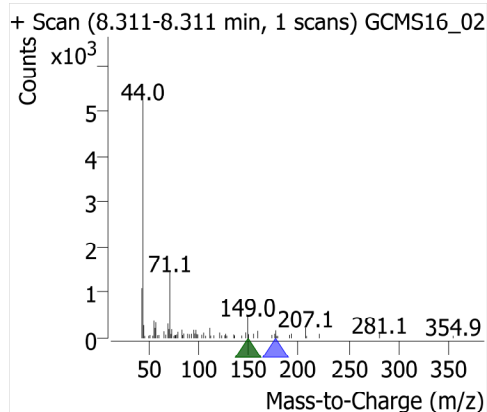
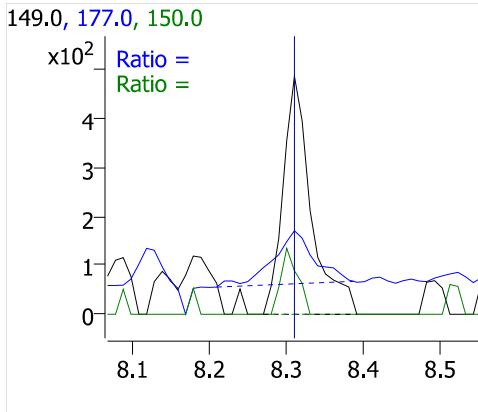
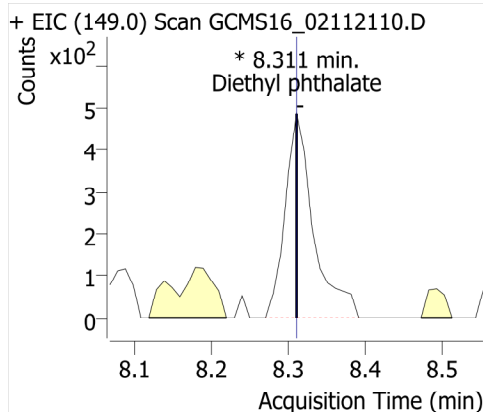
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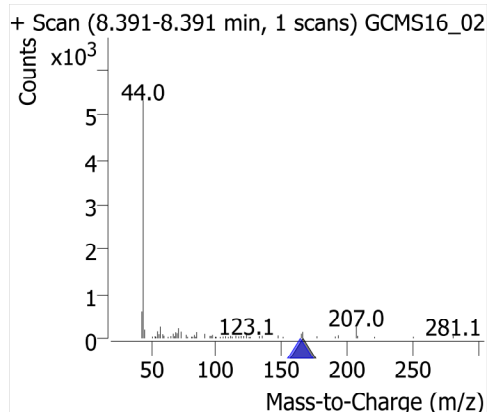
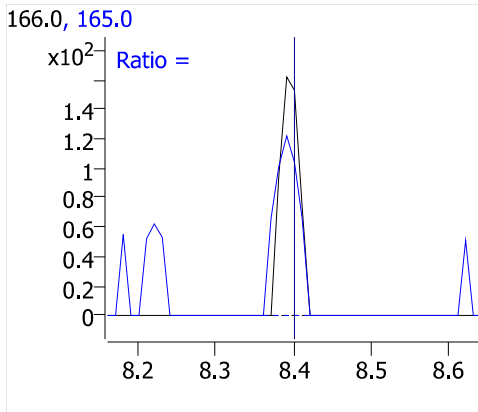
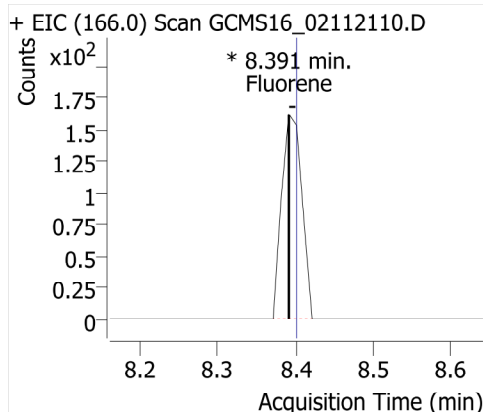
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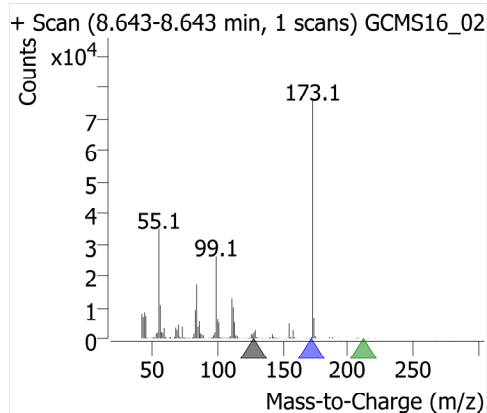
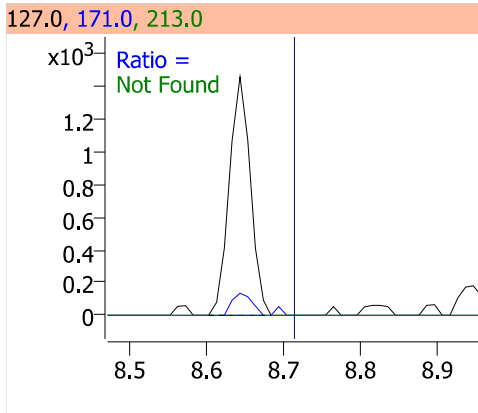
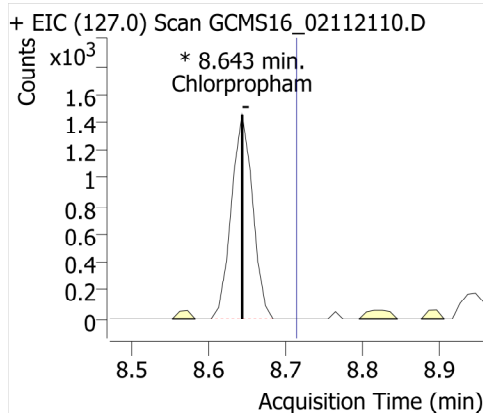
Diethyl phthalate



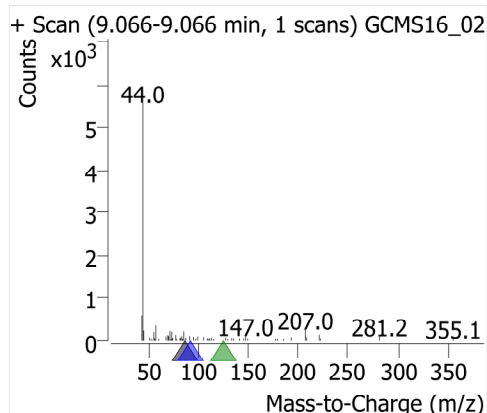
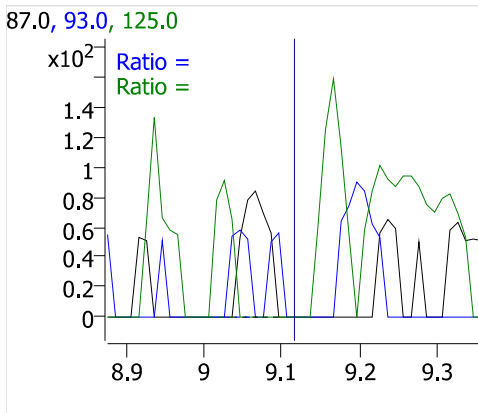
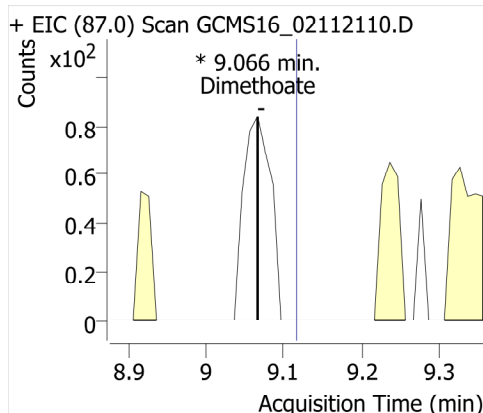
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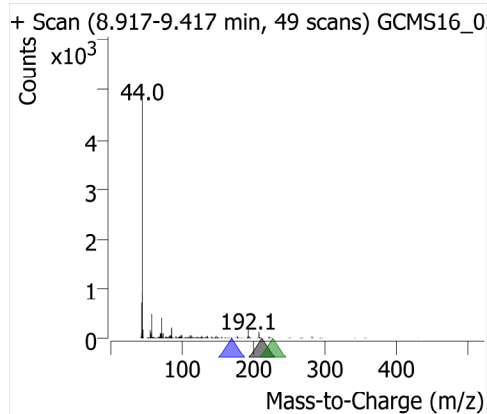
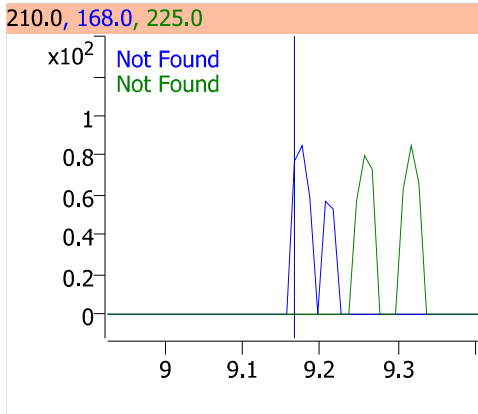
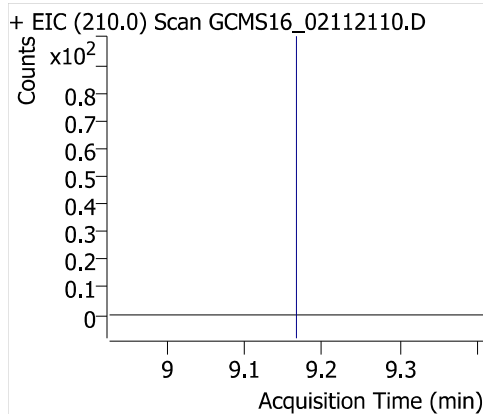
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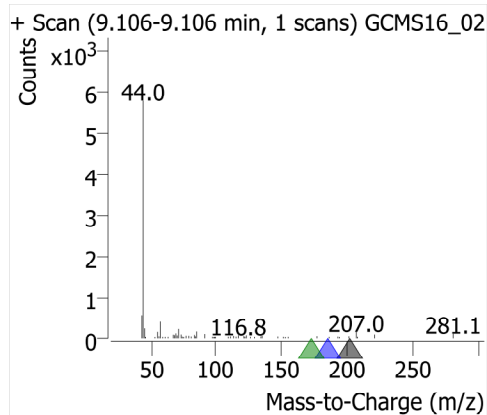
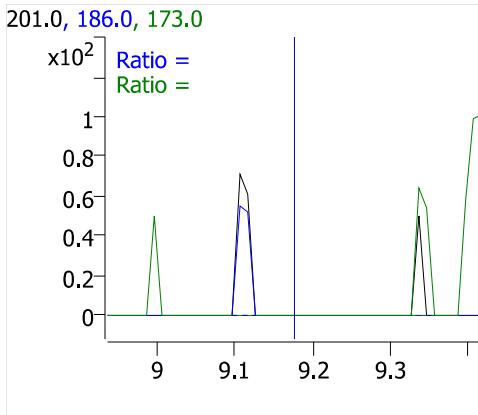
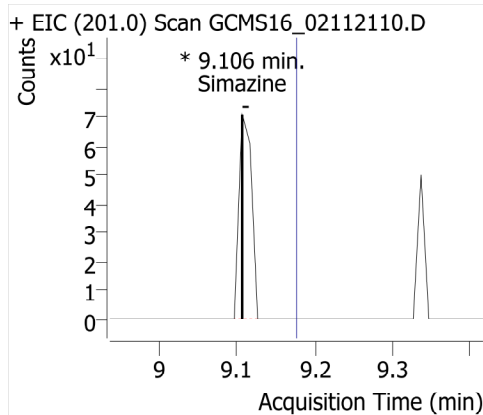
Dimethoate



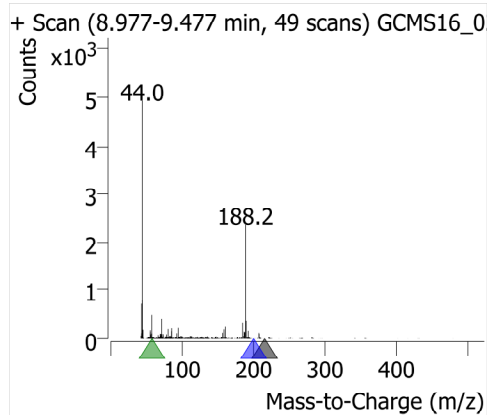
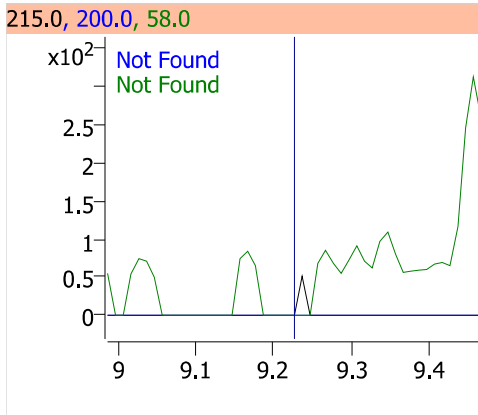
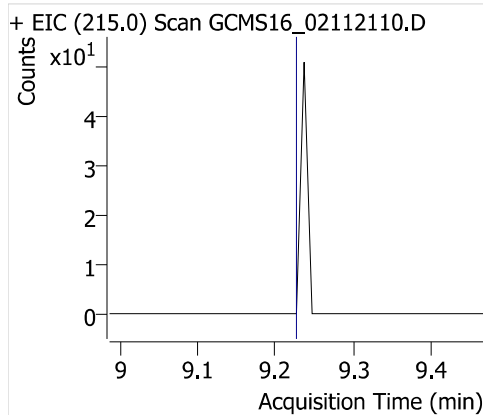
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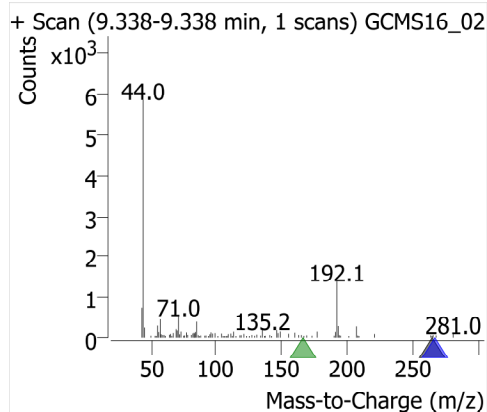
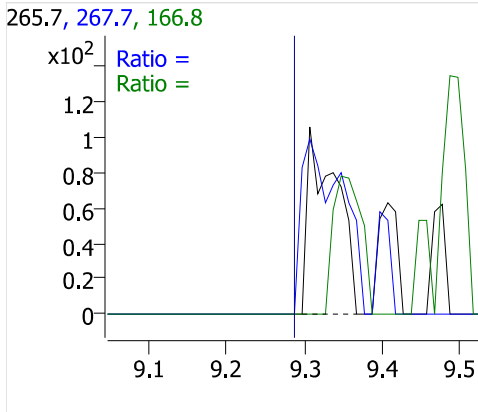
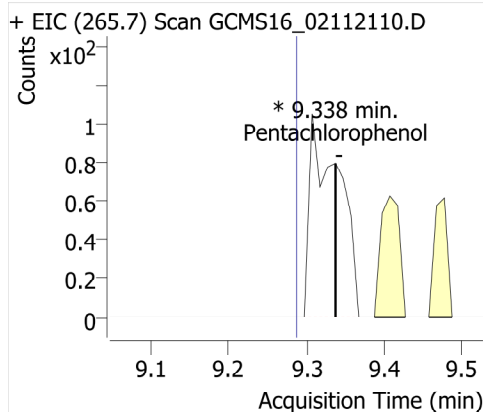
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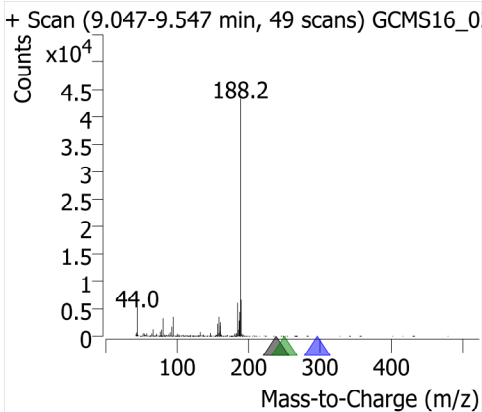
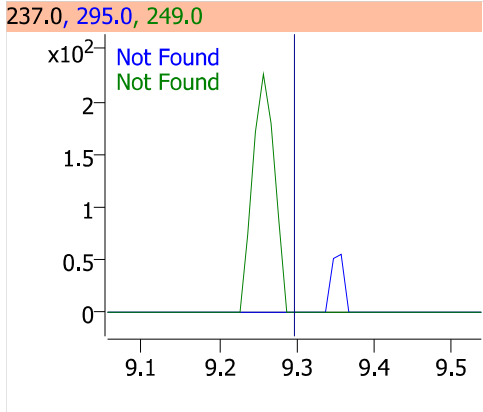
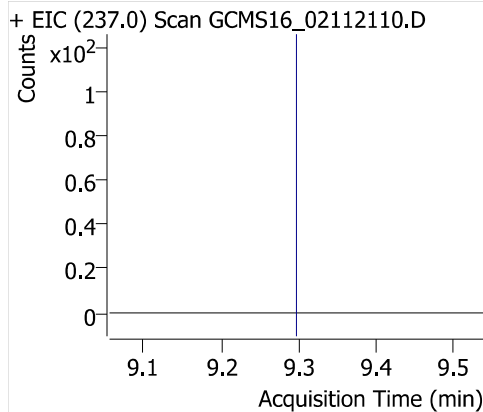
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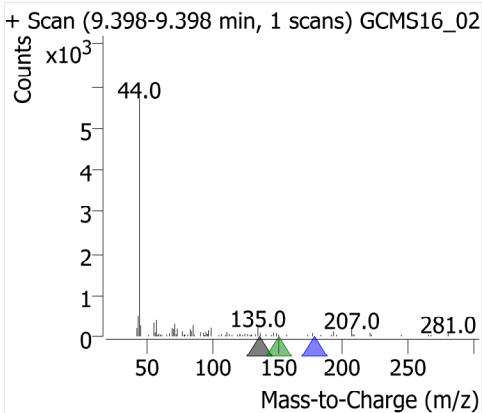
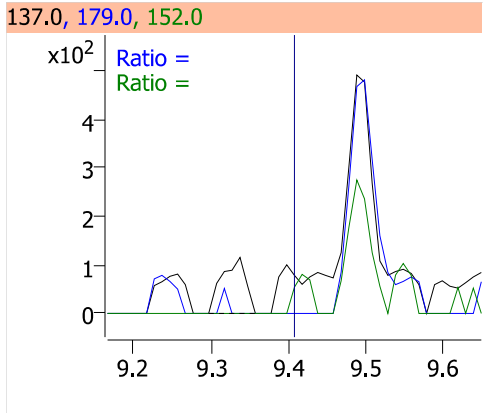
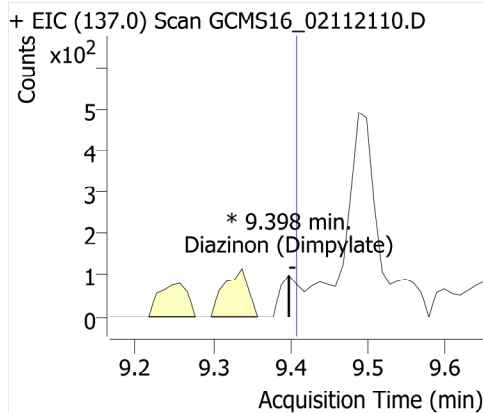
Pentachlorophenol



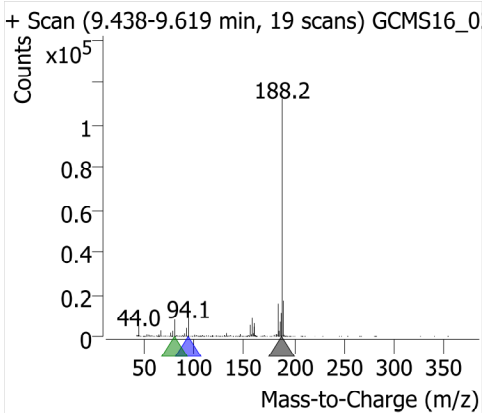
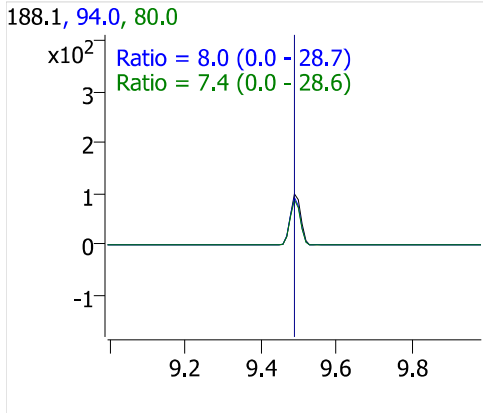
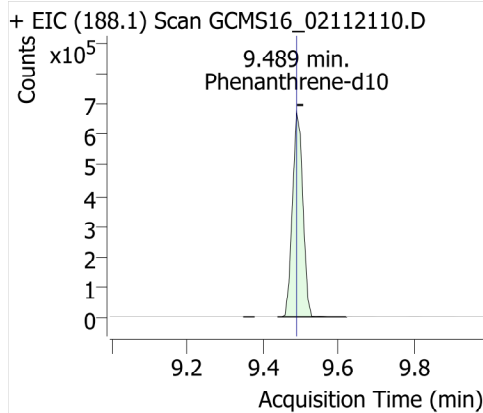
Pentachloronitrobenzene



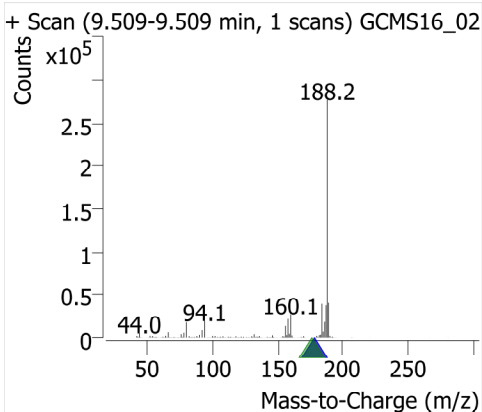
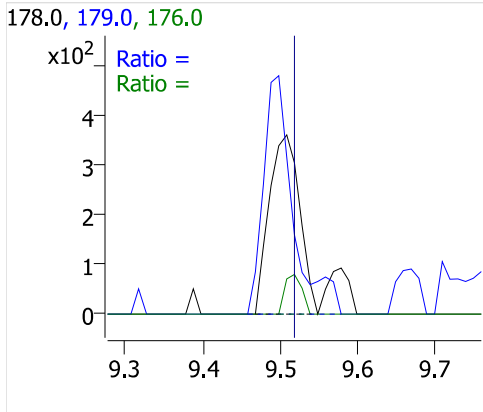
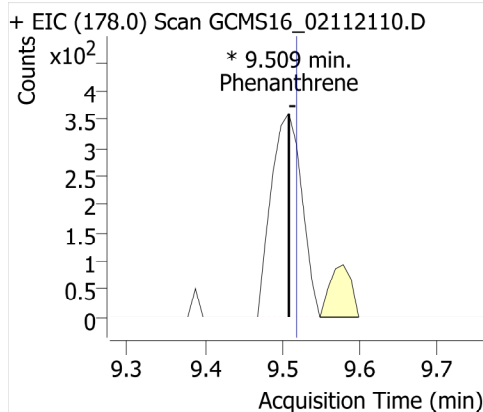
Diazinon (Dimpylate)



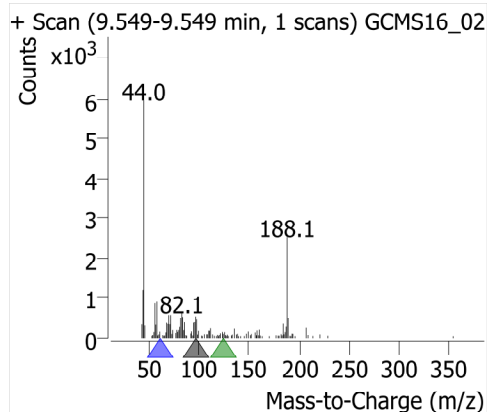
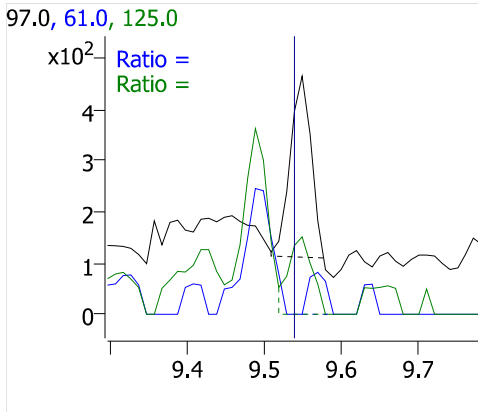
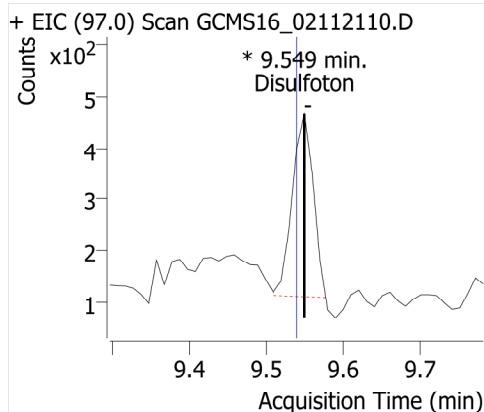
Phenanthrene-d10



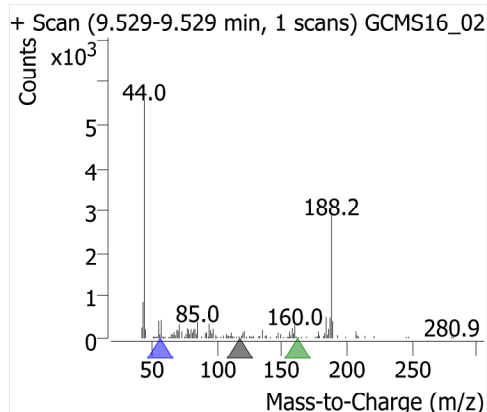
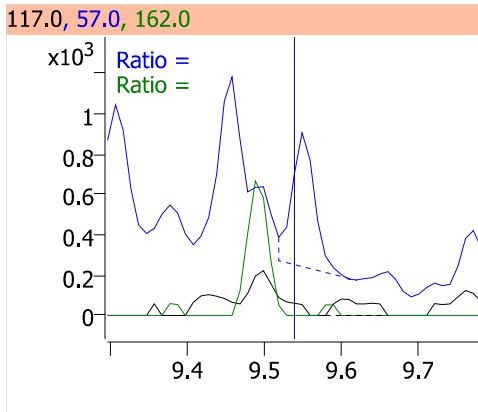
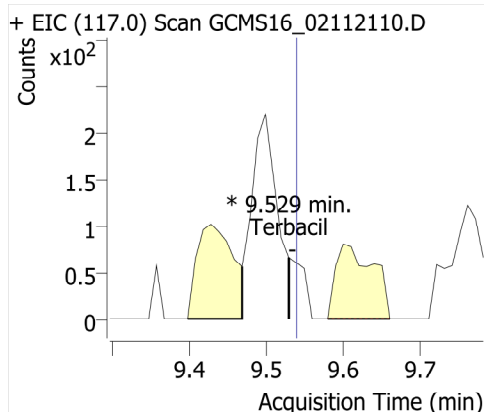
Phenanthrene



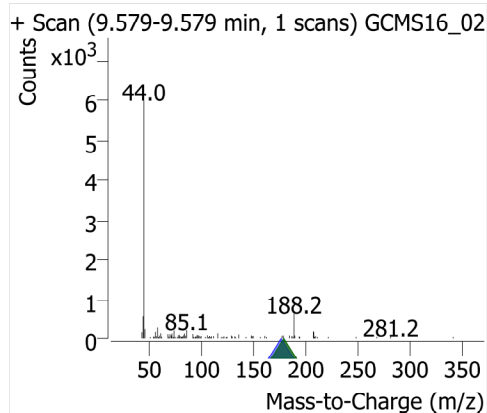
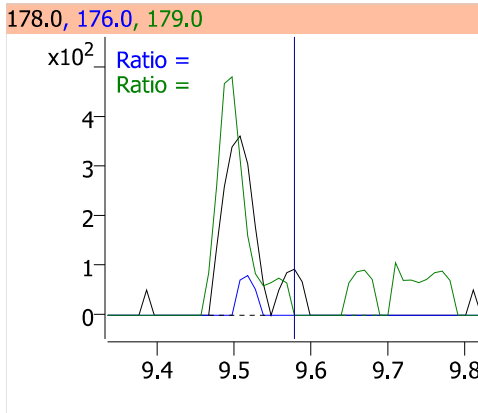
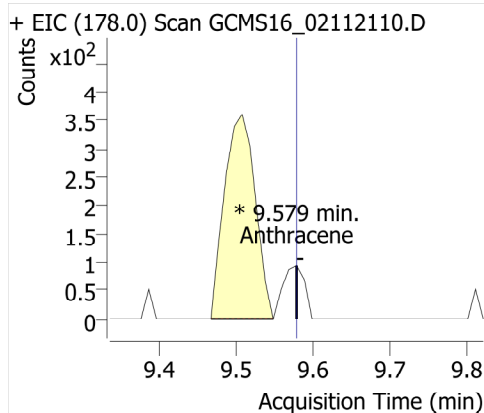
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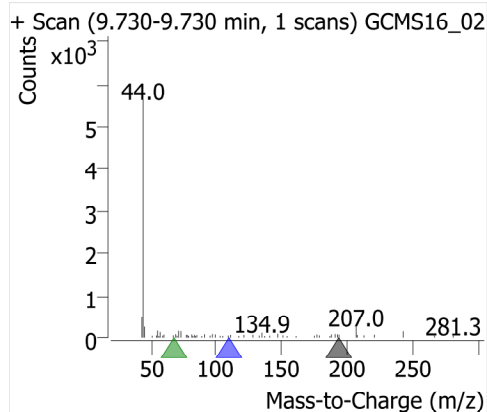
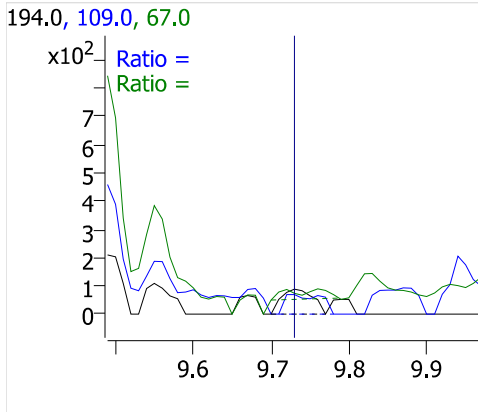
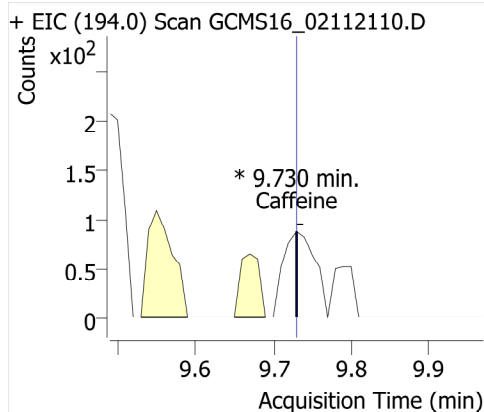
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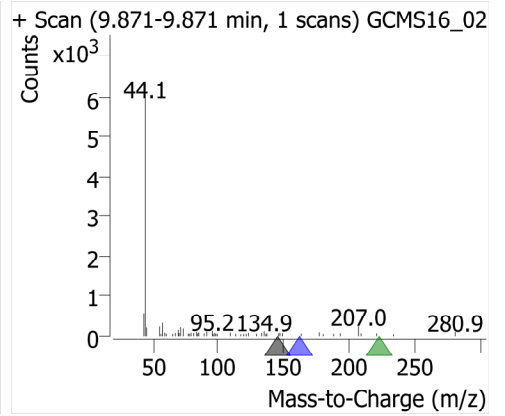
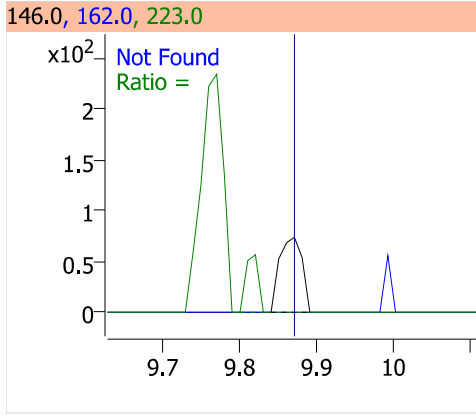
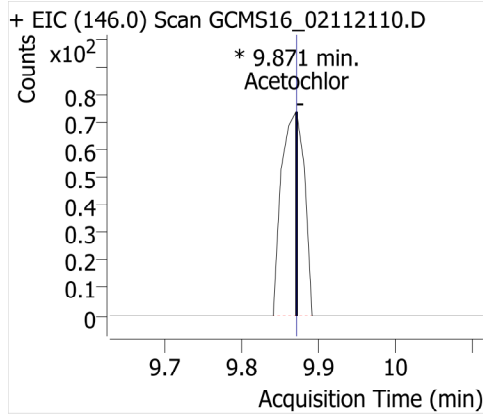
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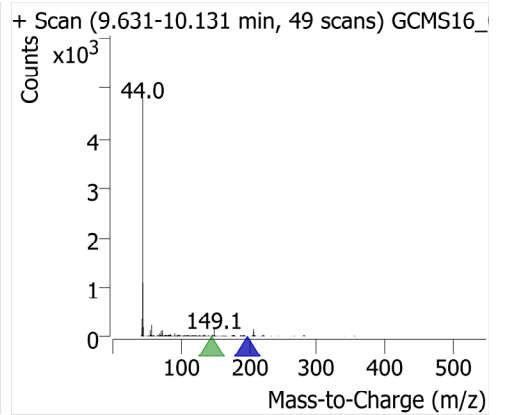
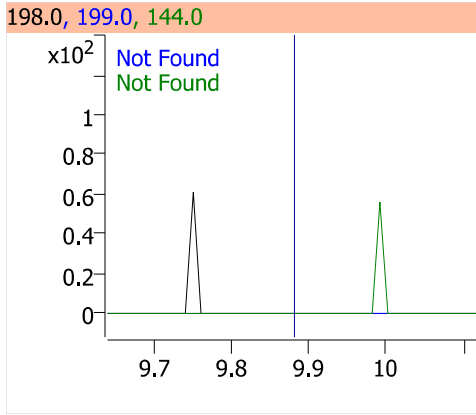
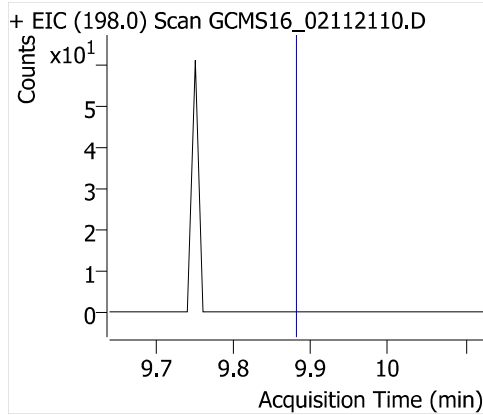
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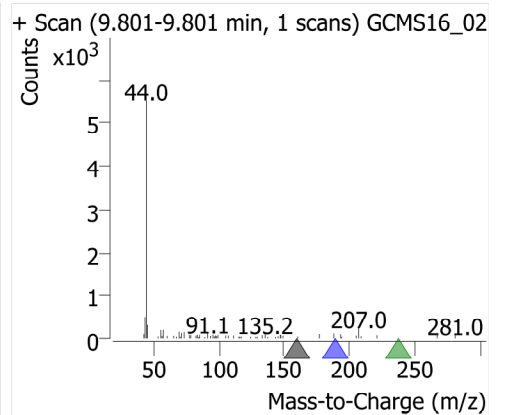
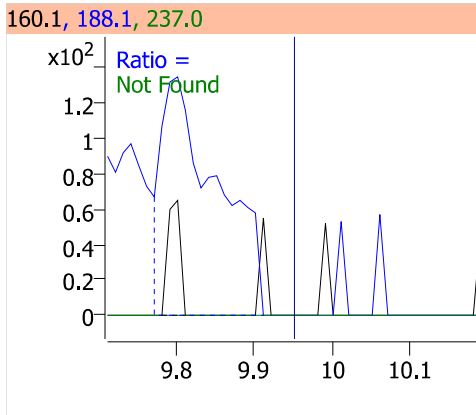
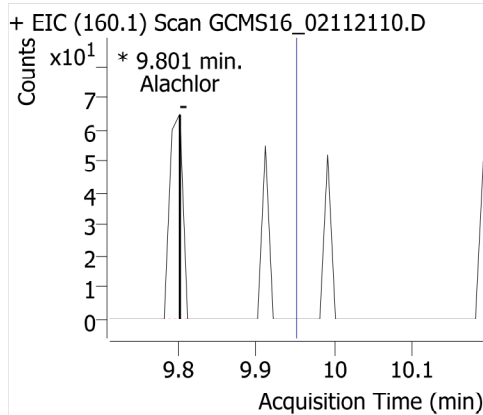
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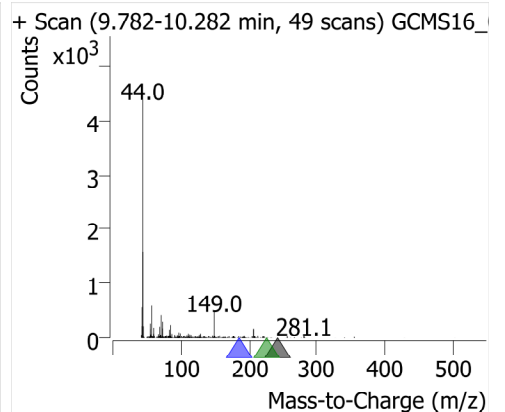
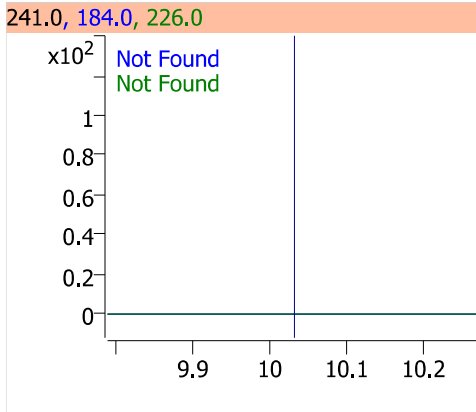
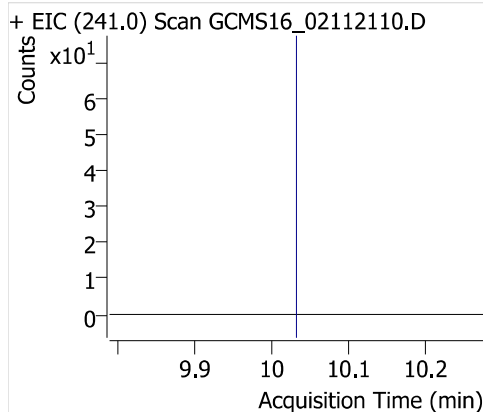
Metribuzin



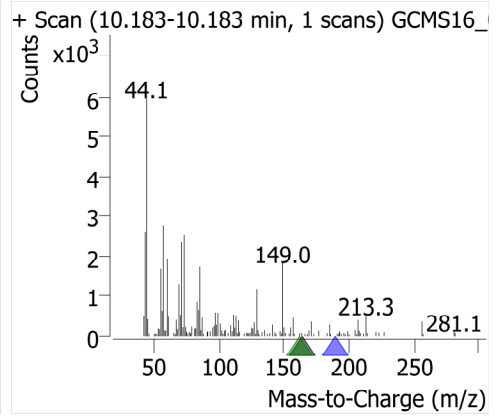
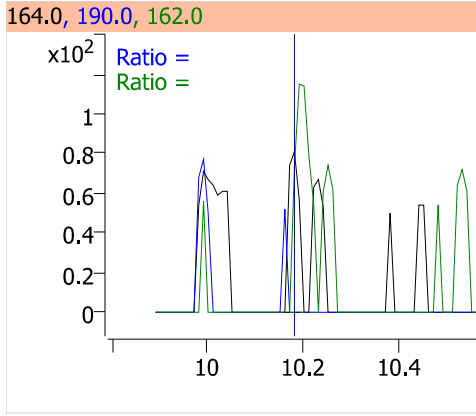
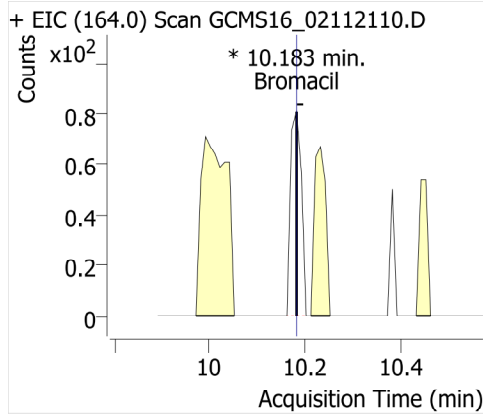
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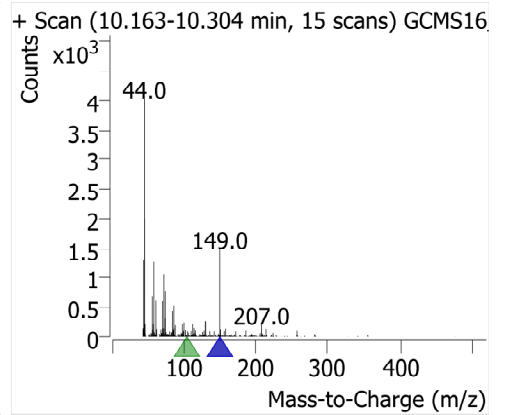
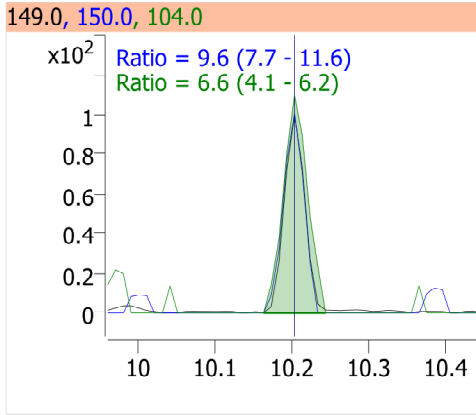
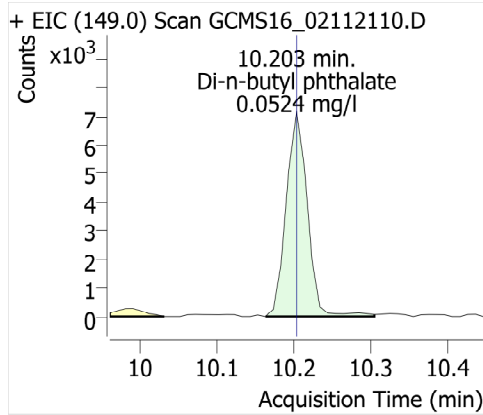
Prometryn



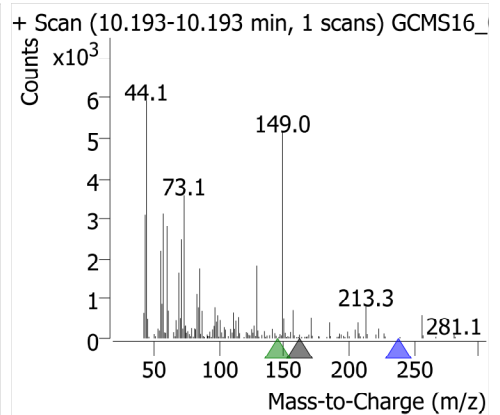
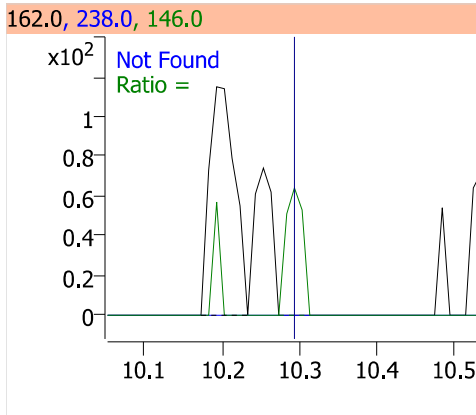
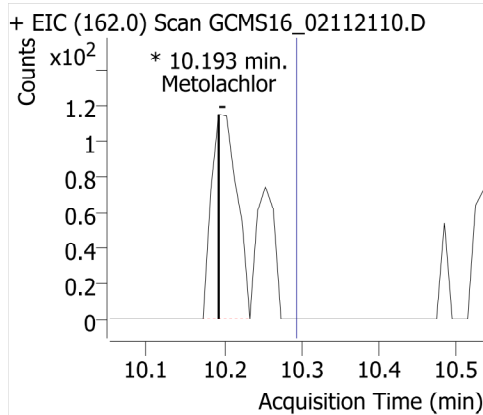
Bromacil



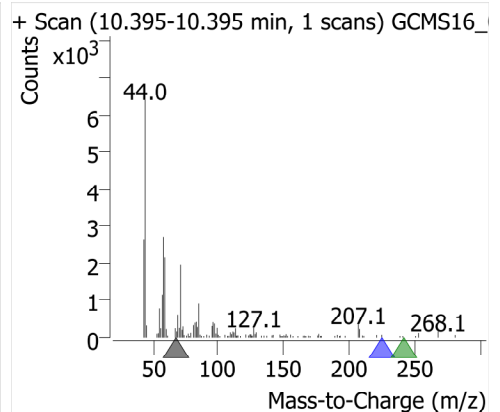
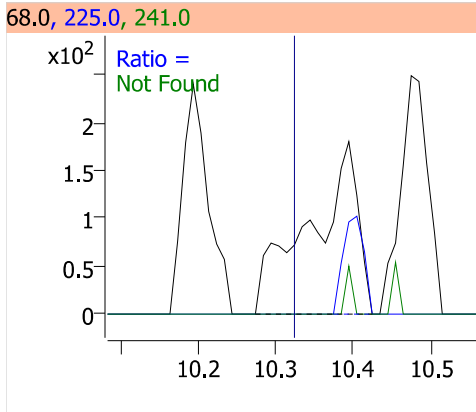
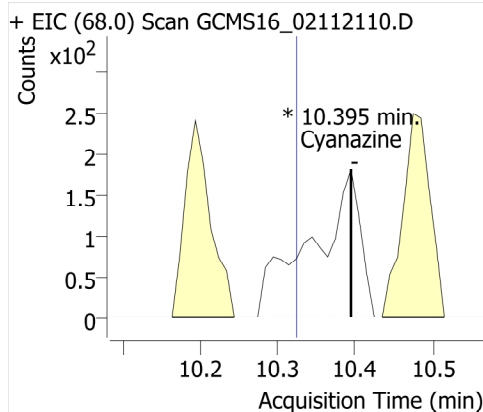
Di-n-butyl phthalate



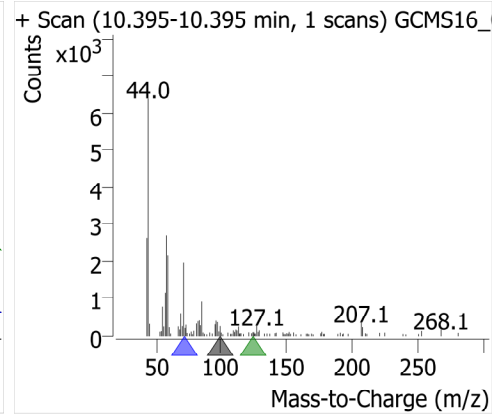
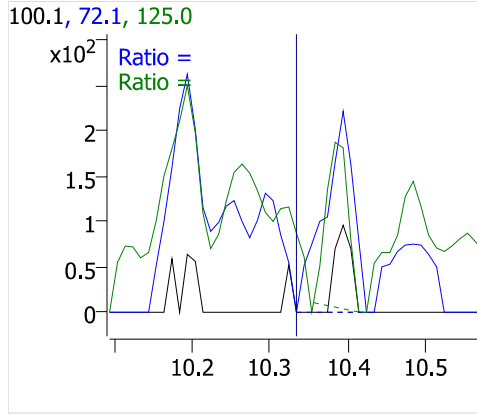
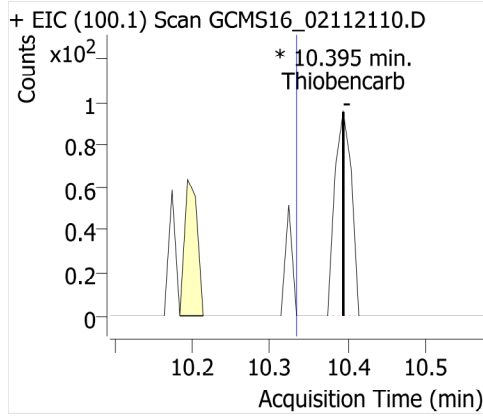
Metolachlor



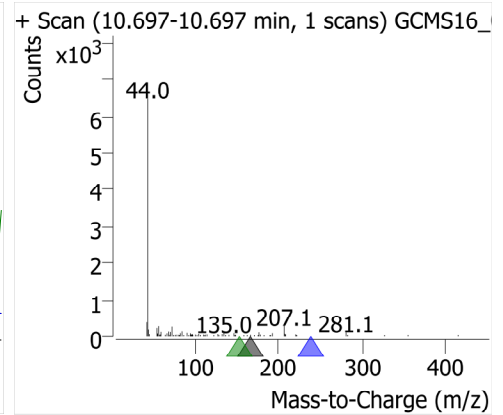
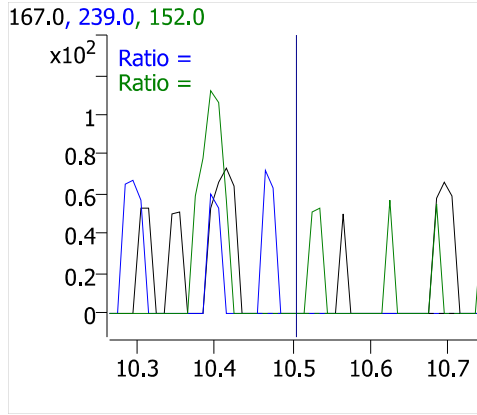
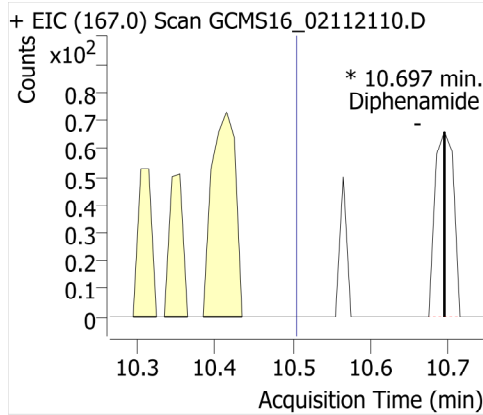
Cyanazine



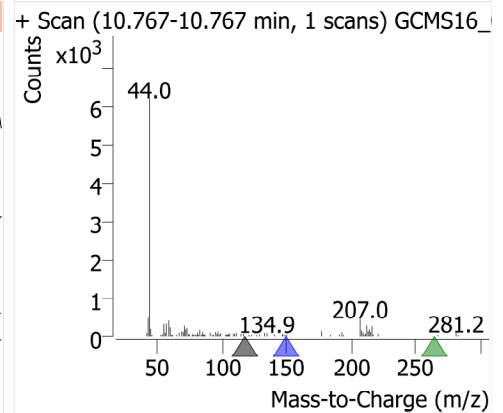
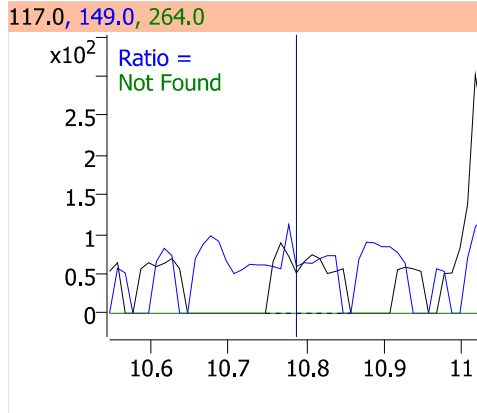
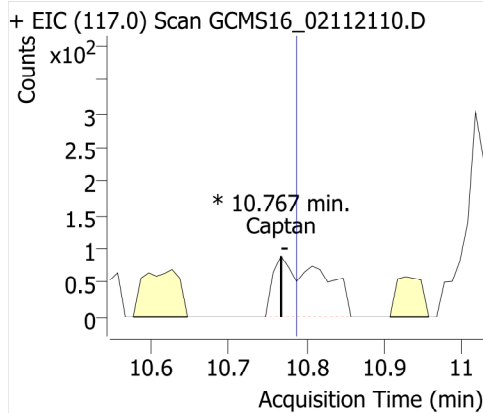
Thiobencarb



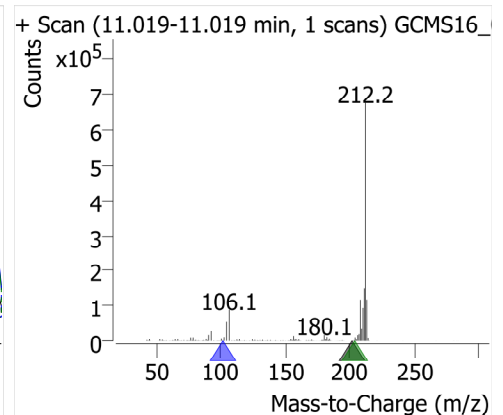
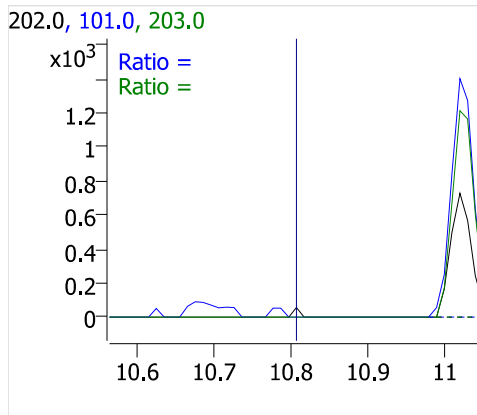
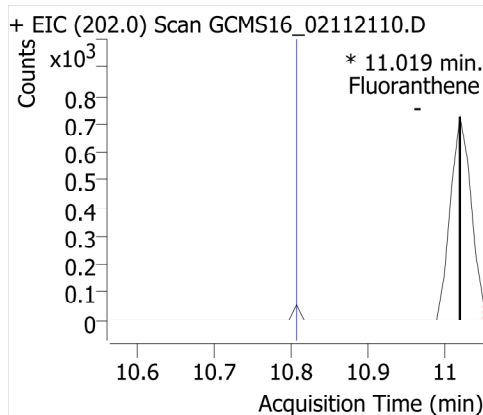
Diphenamide



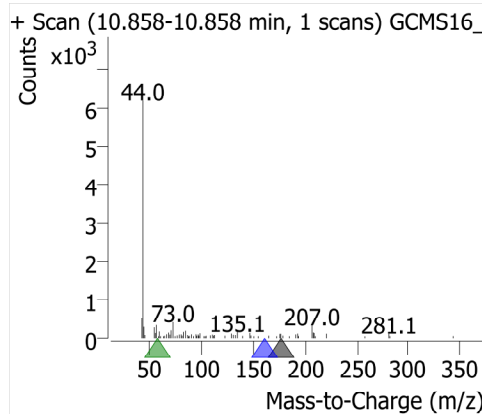
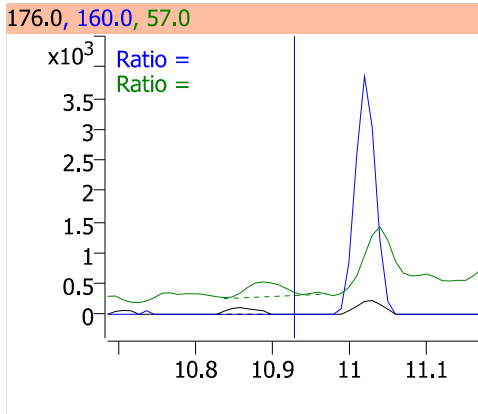
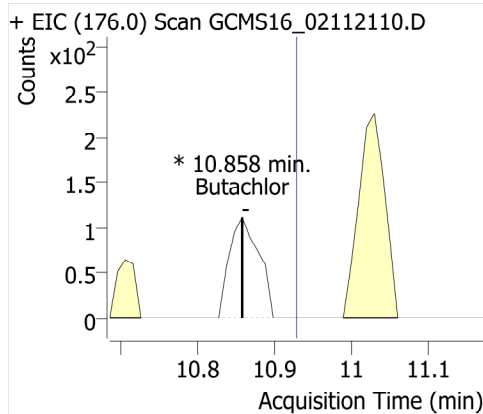
Captan



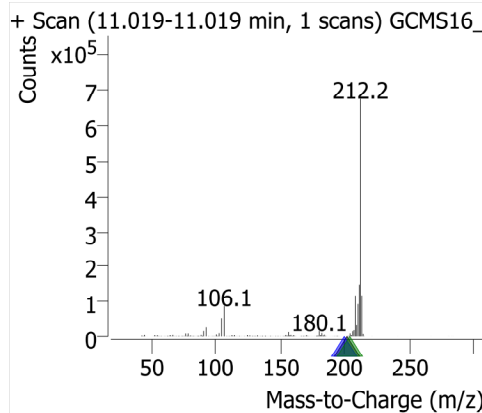
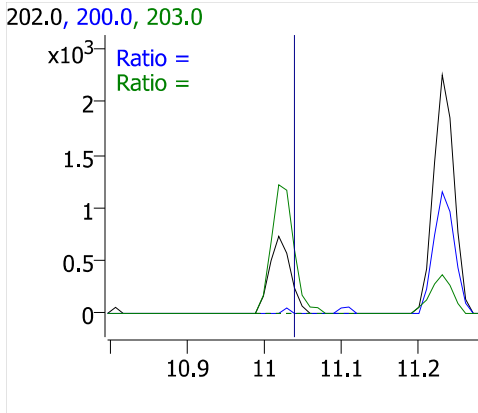
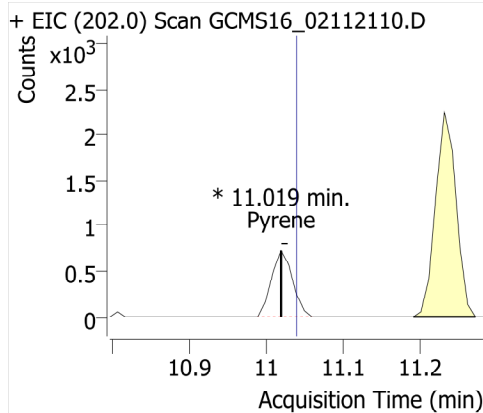
Fluoranthene



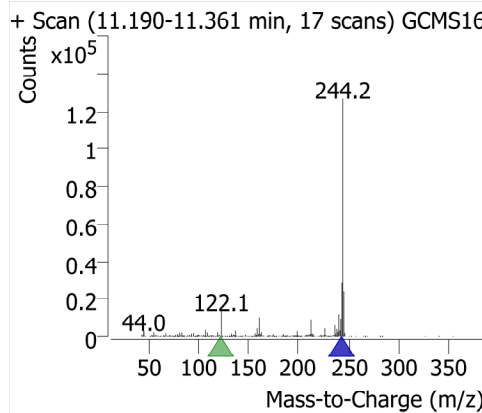
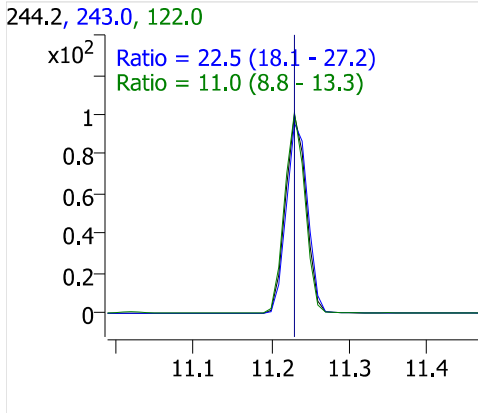
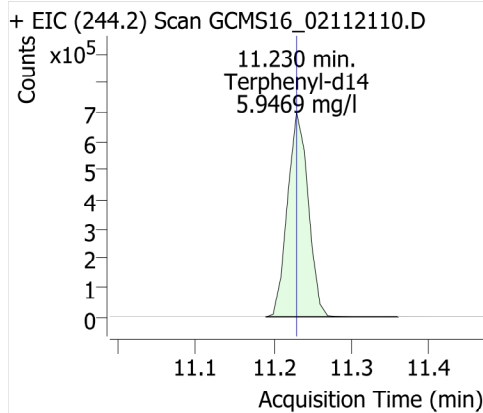
Butachlor



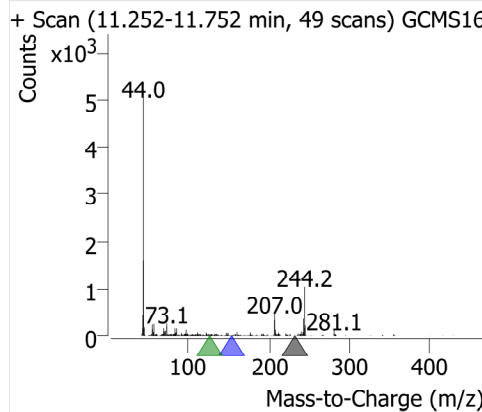
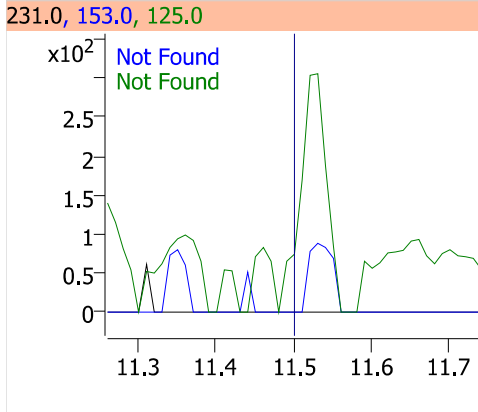
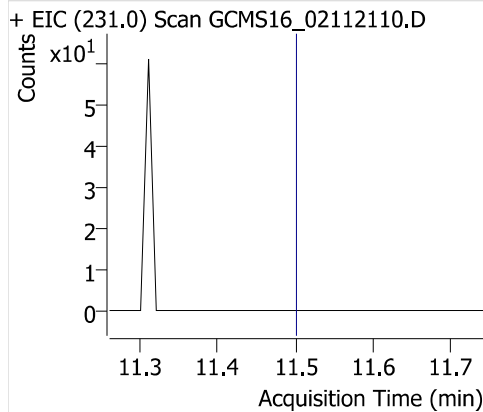
Pyrene



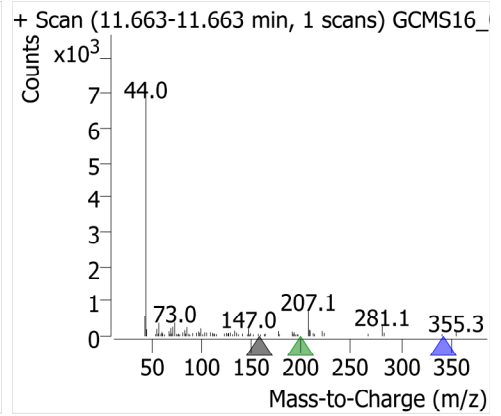
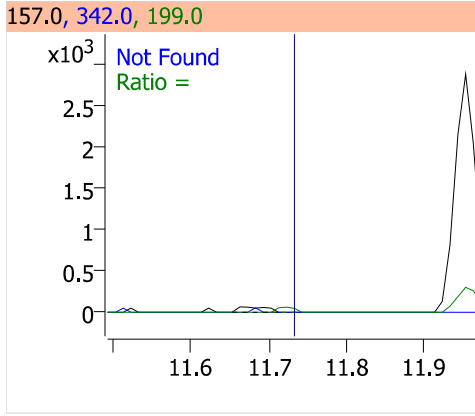
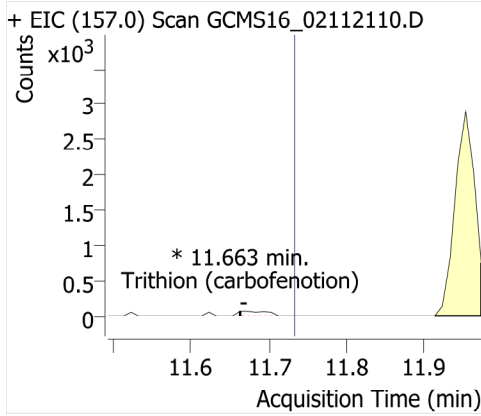
Terphenyl-d14



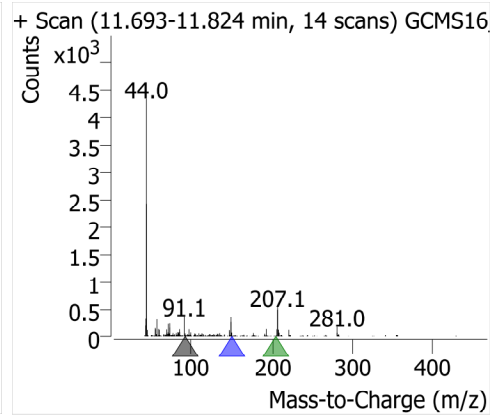
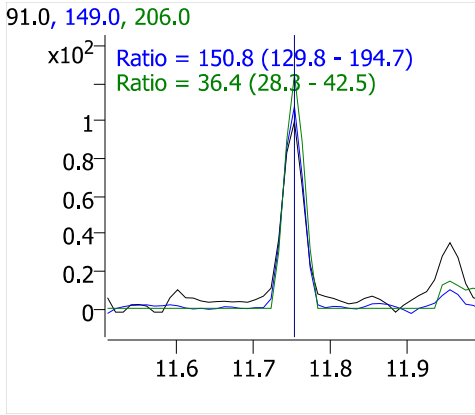
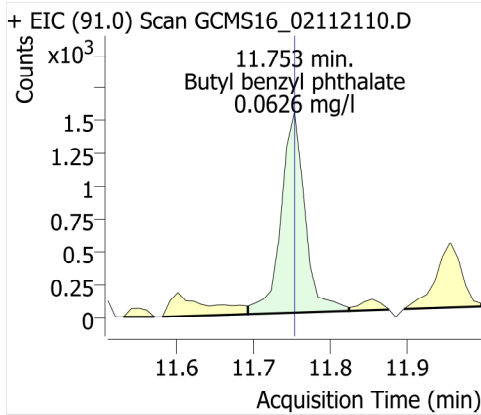
Ethion



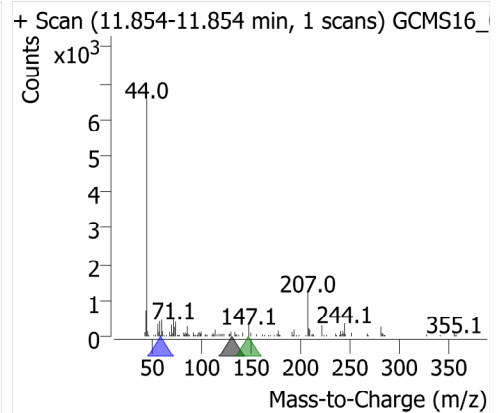
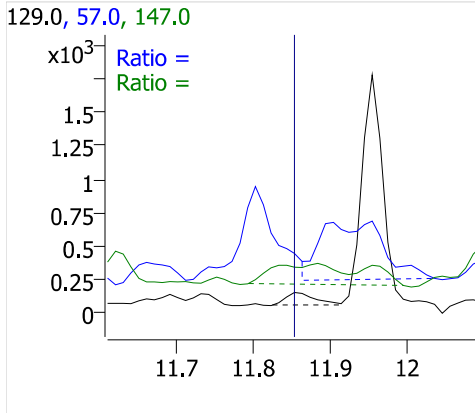
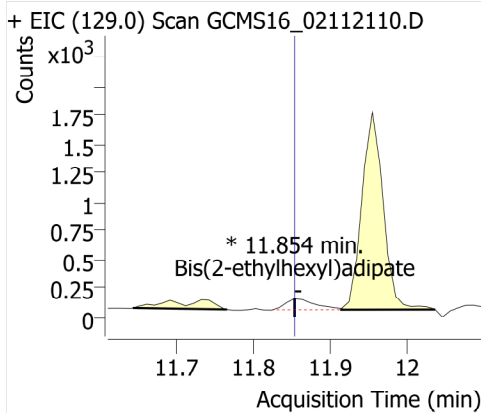
Trithion (carbofenotol)



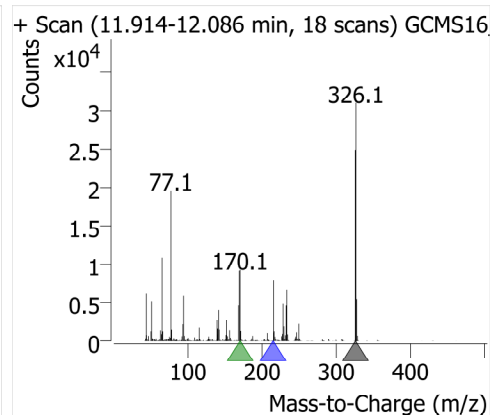
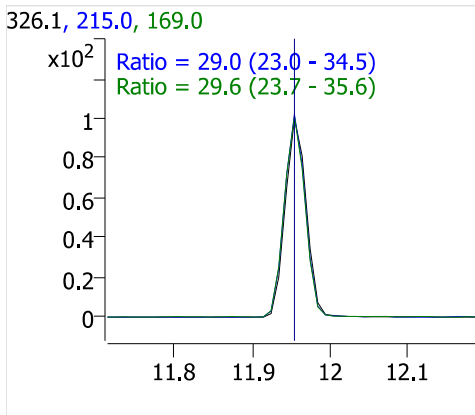
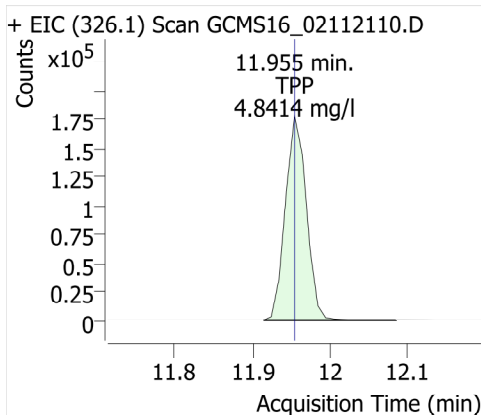
Butyl benzyl phthalate



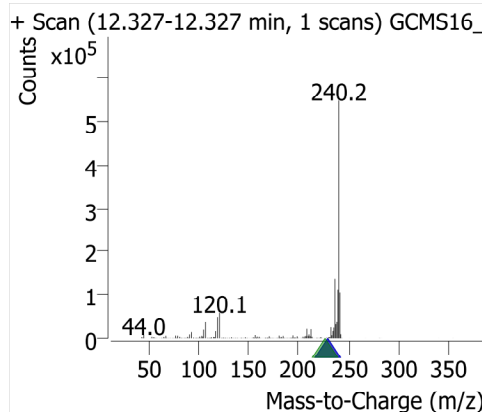
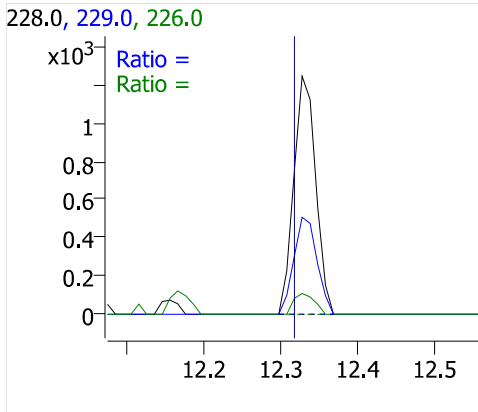
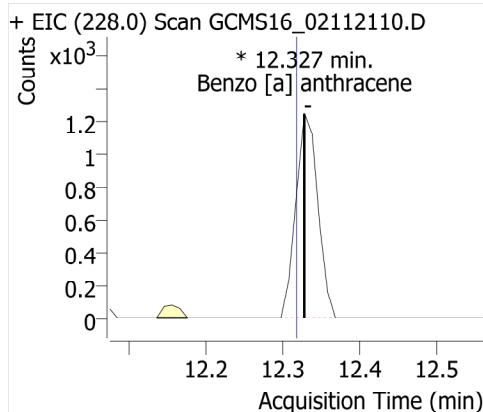
Bis(2-ethylhexyl)adipate



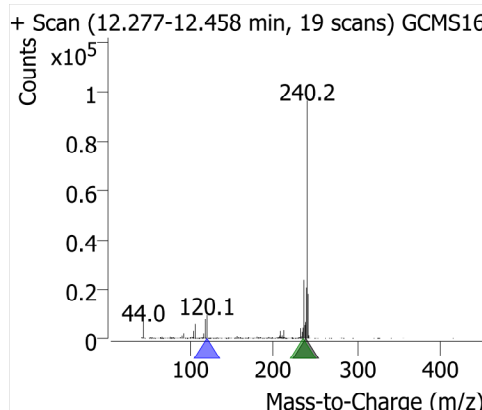
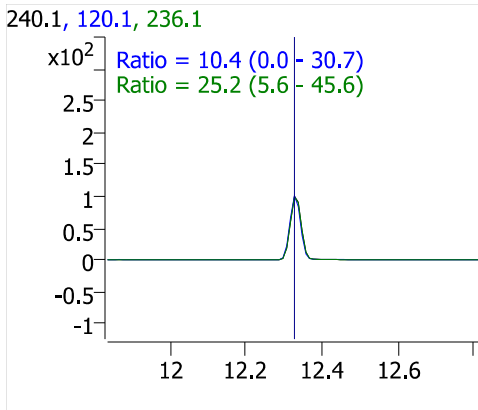
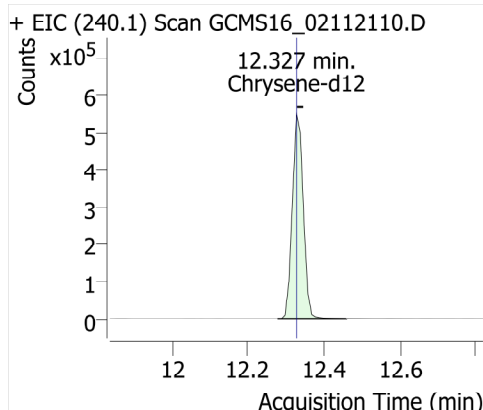
TPP



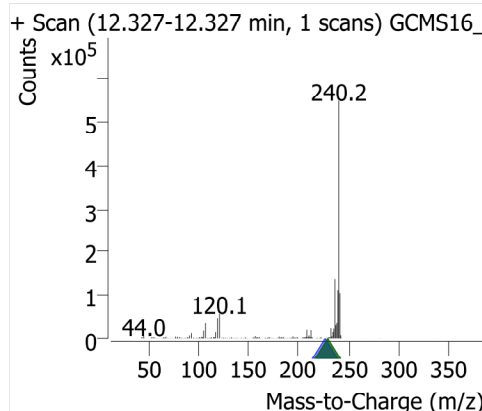
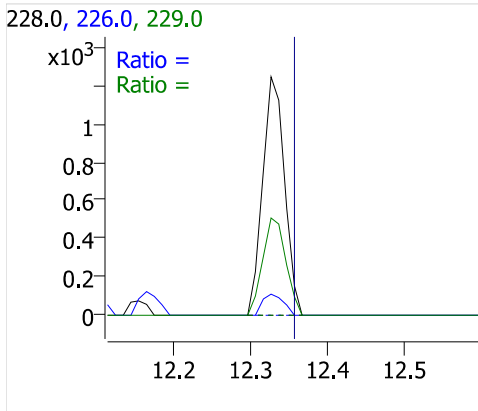
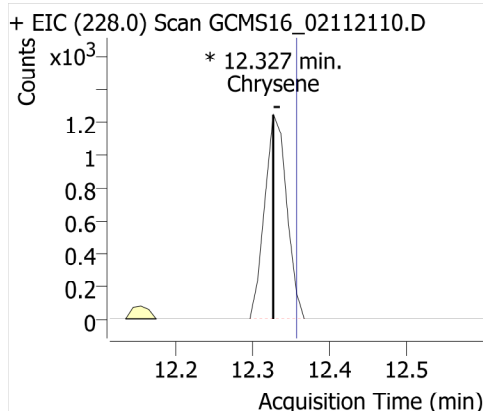
Benzo [a] anthracene



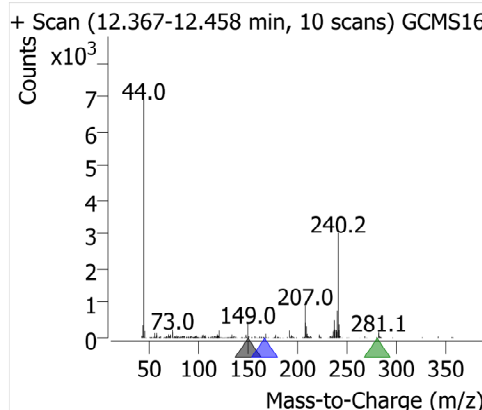
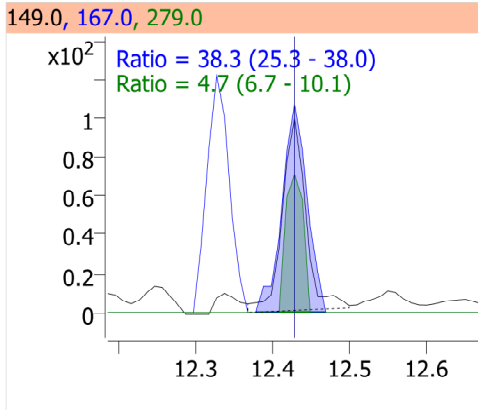
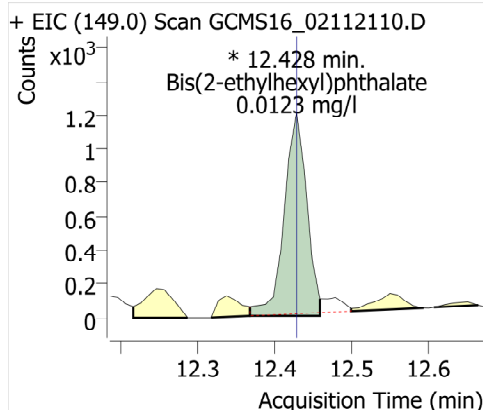
Chrysene-d12



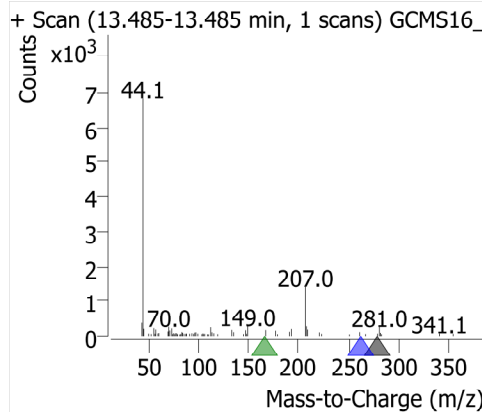
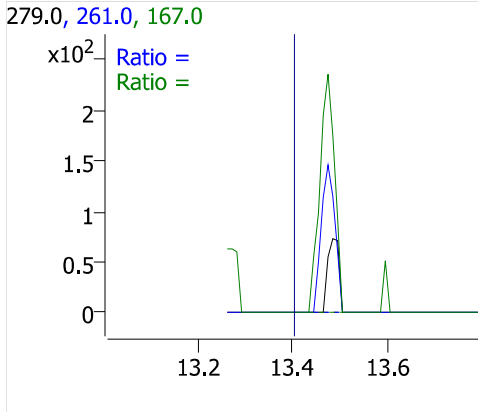
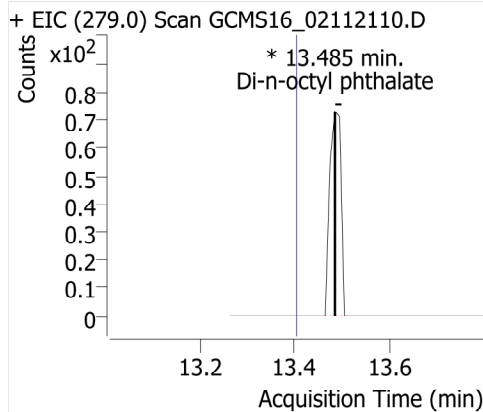
Chrysene



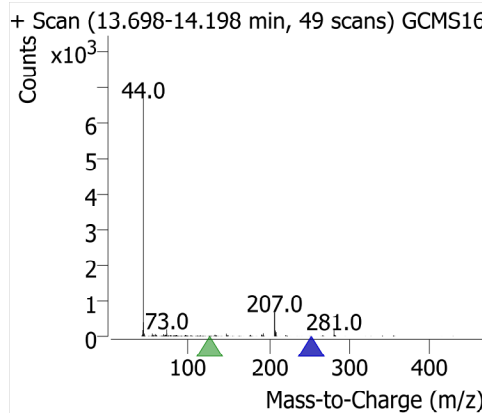
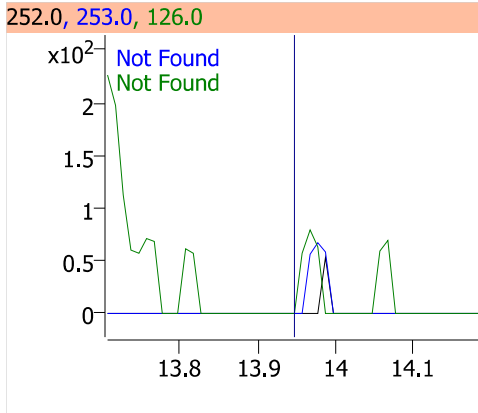
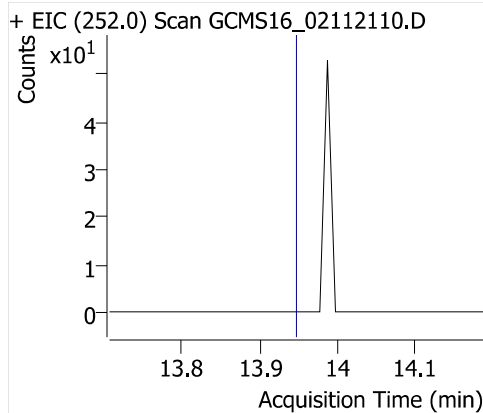
Bis(2-ethylhexyl)phthalate



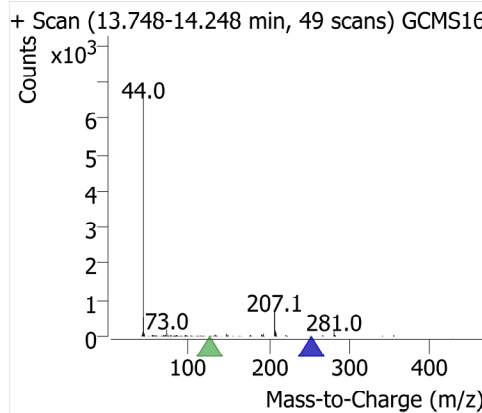
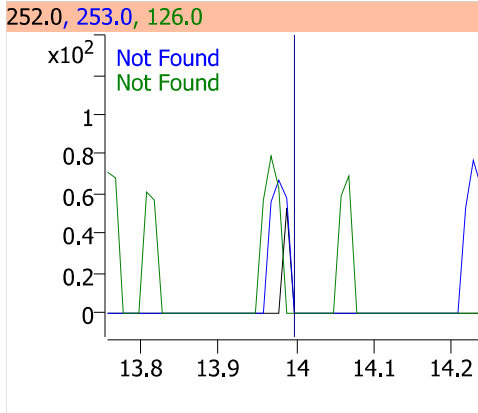
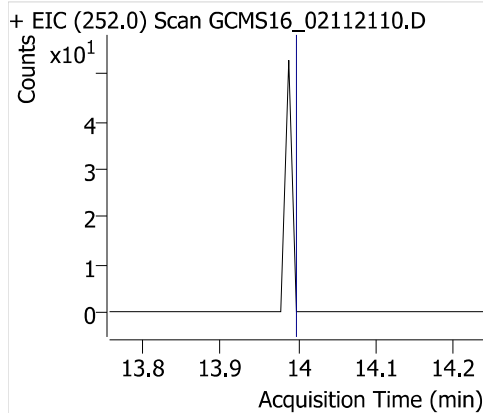
Di-n-octyl phthalate



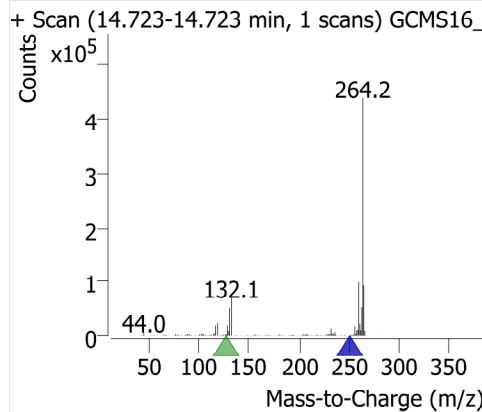
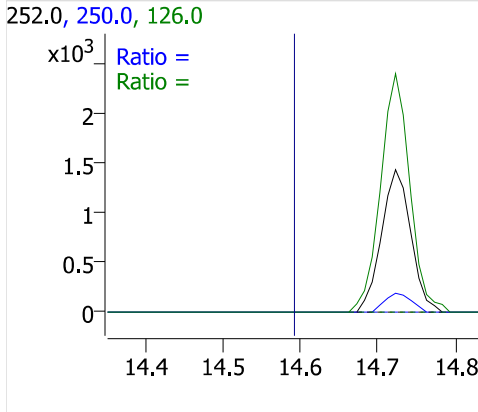
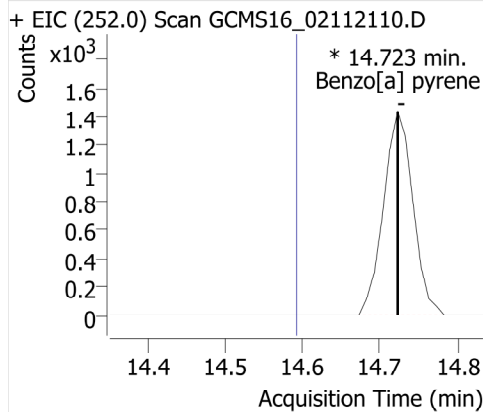
Benzo [b] fluoranthene



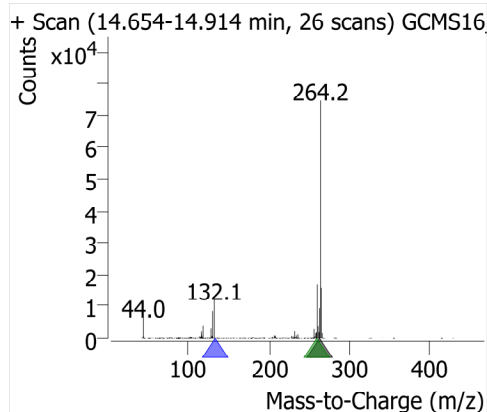
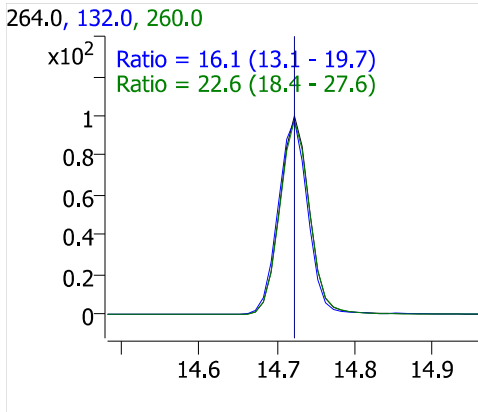
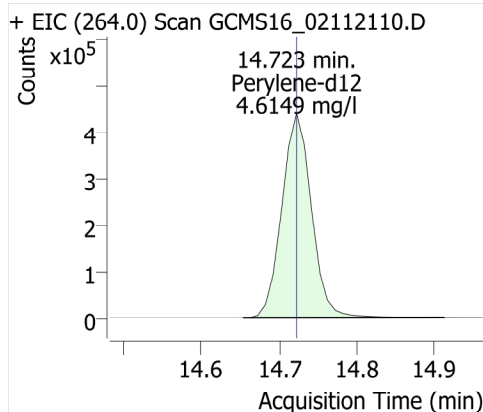
Benzo [k] fluoranthene



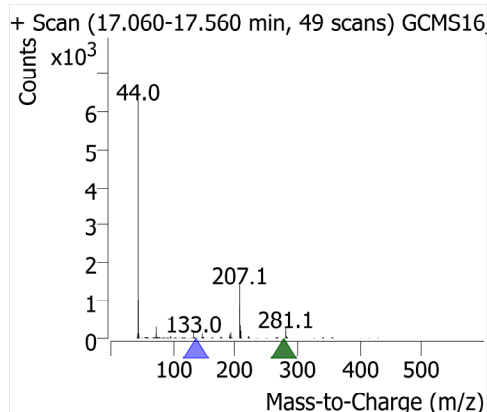
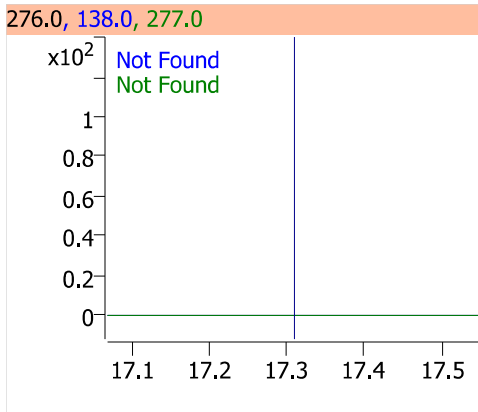
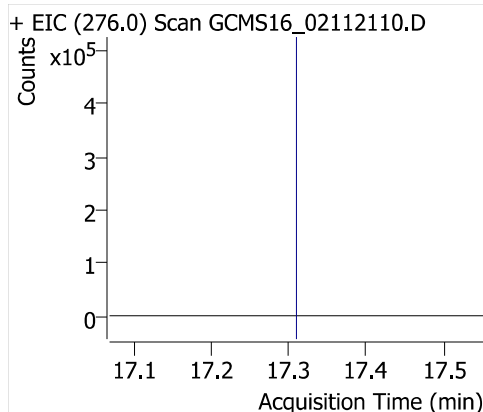
Benzo[a] pyrene



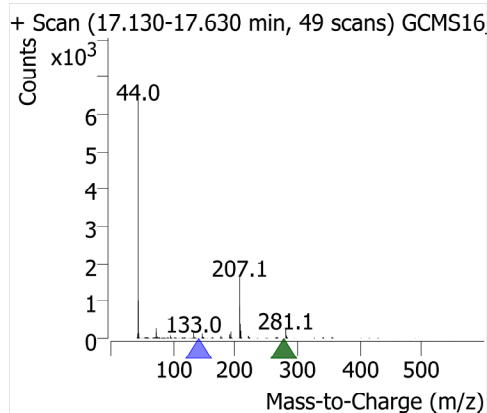
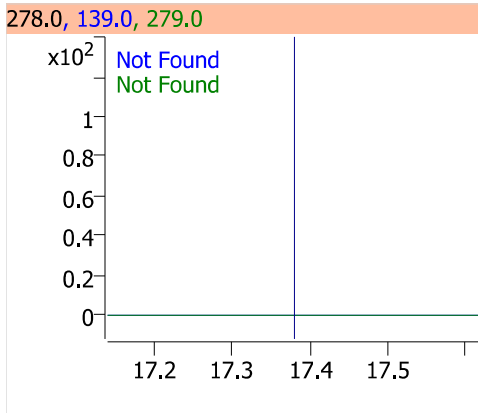
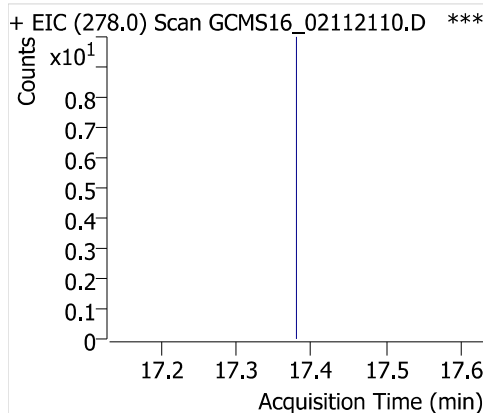
Perylene-d12



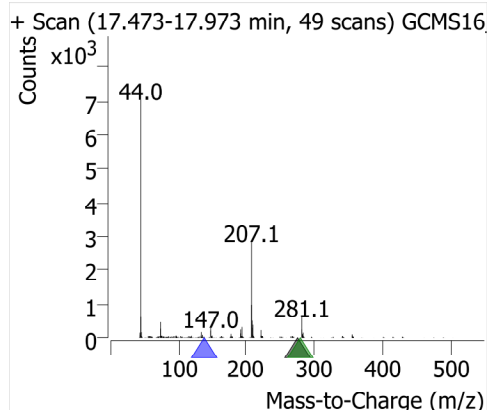
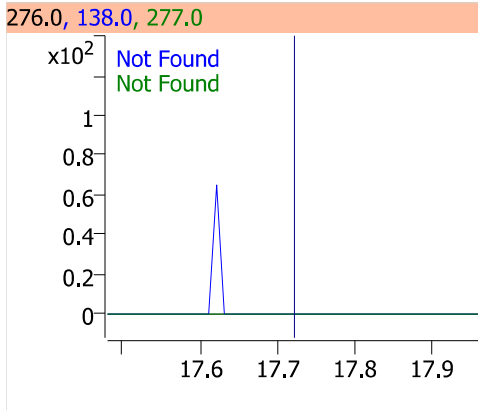
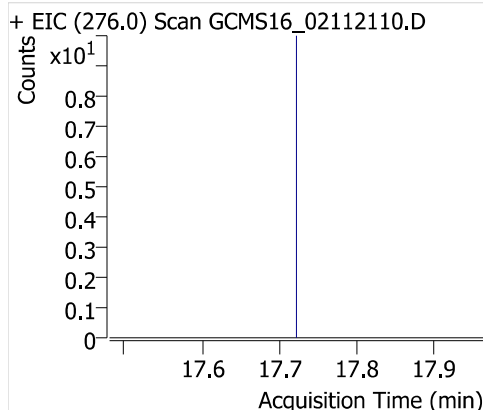
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

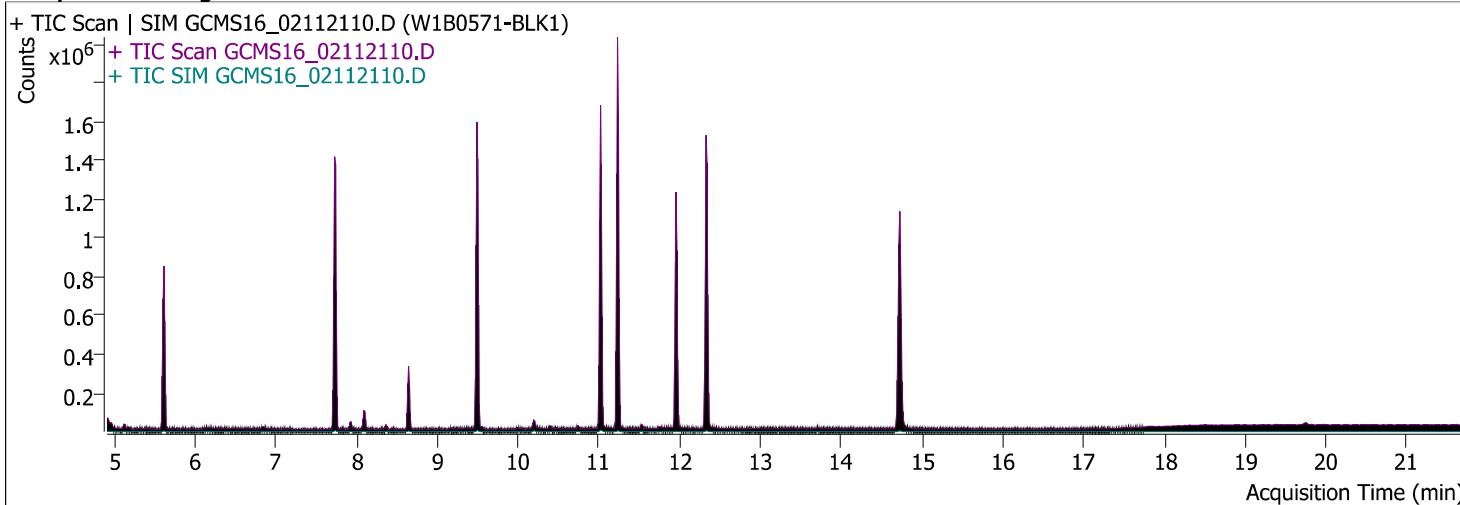


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Analysis Time	2/17/2021 5:49:40 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/17/2021 5:50:35 PM	Reporter Name	ryan.raymond
Last Calib Update	2/3/2021 9:39:57 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/11/2021 10:13:47 PM	Data File	GCMS16_02112110.D
Sample Type	Sample	Sample Name	W1B0571-BLK1
Dilution	1	Acq. Method	525
Position	11	Inj Vol	1
DA Method File	525 SL 020221_021121RT.m	Comment	

Sample Chromatogram



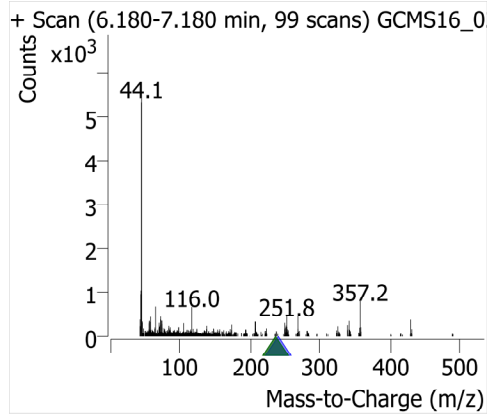
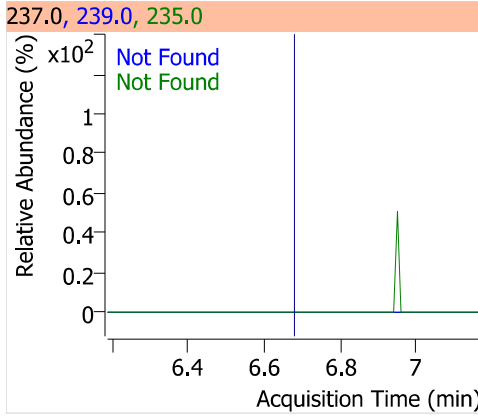
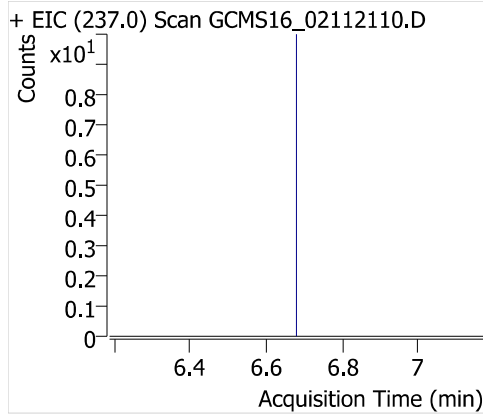
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Hexachlorocyclopentadiene	Acenaphthene-d10			695974	ND	mg/l	
Propachlor	Acenaphthene-d10	8.351	0	695974	ND	mg/l	
Trifuralin	Acenaphthene-d10			695974	ND	mg/l	
Hexachlorobenzene	Acenaphthene-d10			695974	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

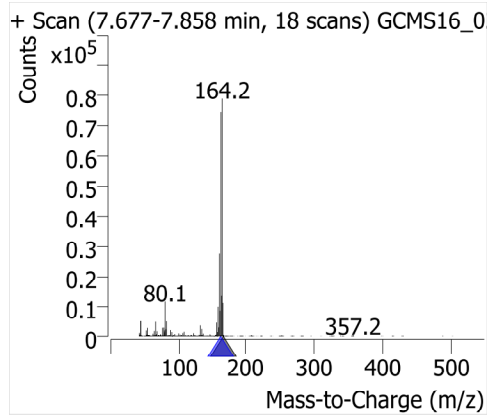
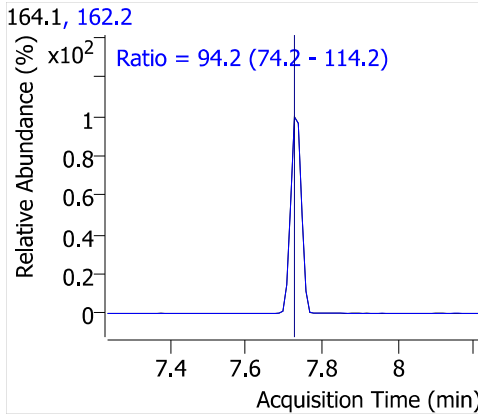
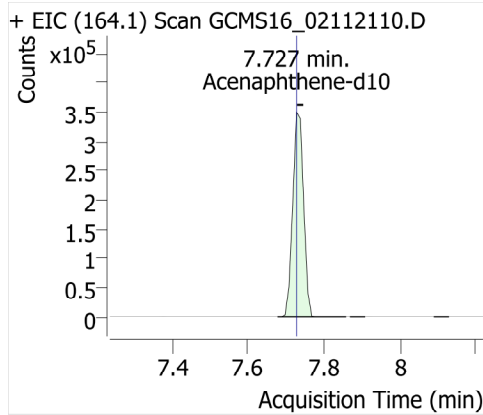


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Hexachlorocyclopentadiene				ND	237.0		
					239.0	50.1 - 75.1	
					235.0	49.6 - 74.5	
Propachlor		8.351	0.0000	ND	120.0		
					77.0	30.1 - 45.2	
					176.0	27.1 - 40.7	
Trifuralin				ND	306.0		
					264.0	65.1 - 97.7	
					43.0	38.8 - 58.2	
Hexachlorobenzene				ND	284.0		
					286.0	65.2 - 97.9	
					282.0	41.9 - 62.8	

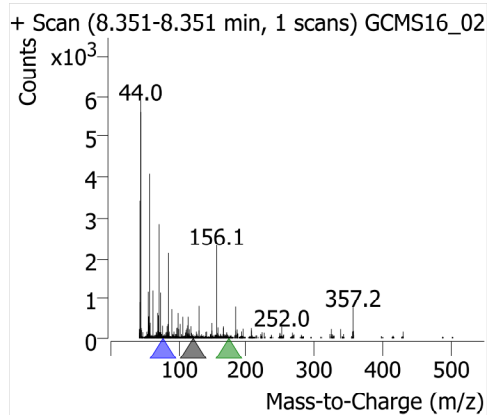
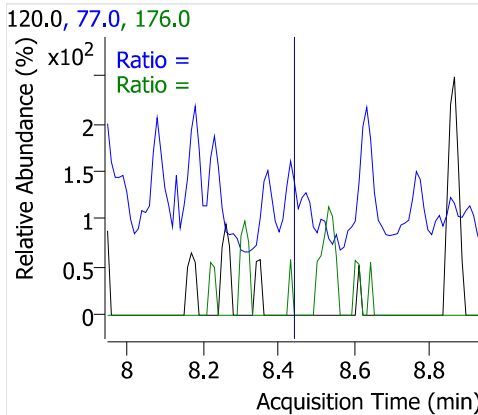
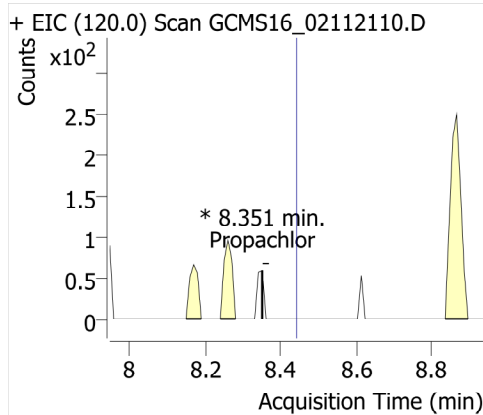
Hexachlorocyclopentadiene



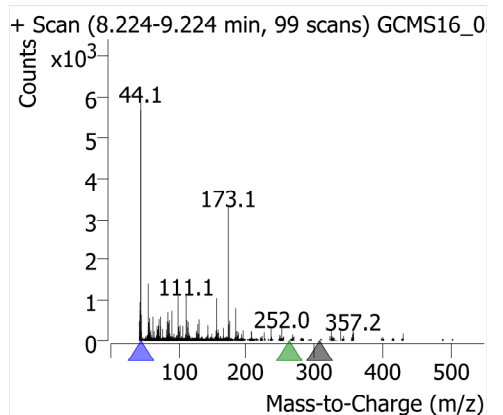
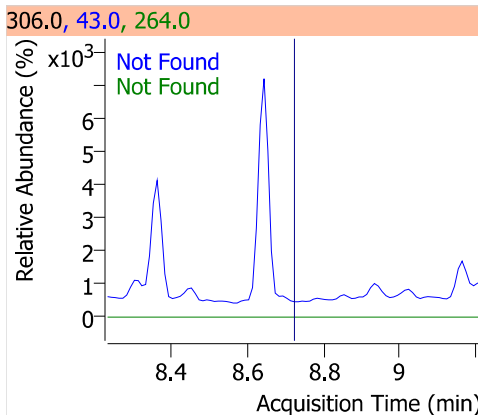
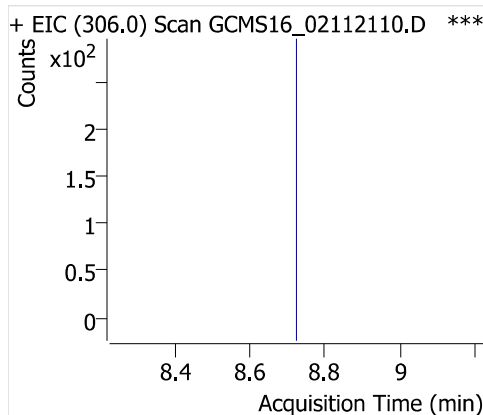
Acenaphthene-d10



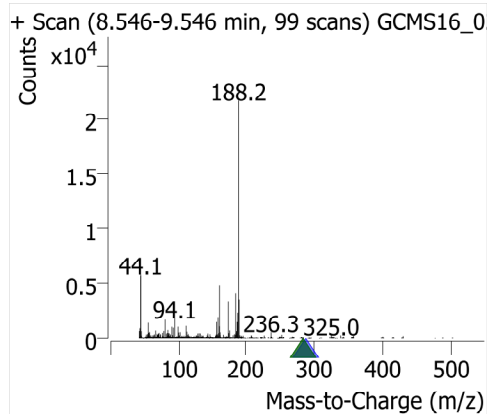
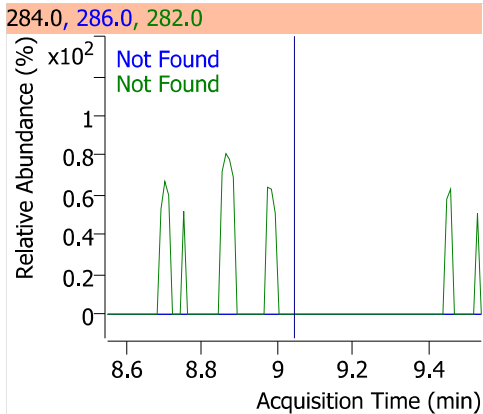
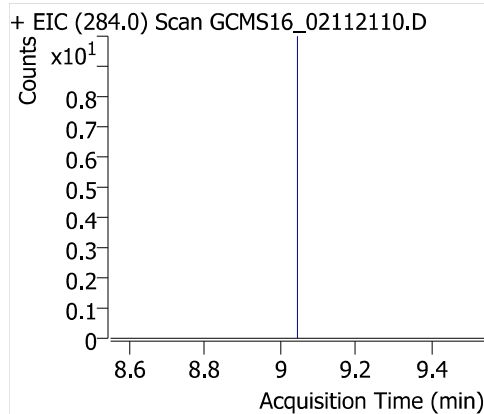
Propachlor



Trifuralin



Hexachlorobenzene



Quantitative Analysis Results With Qualifier Ratio Report

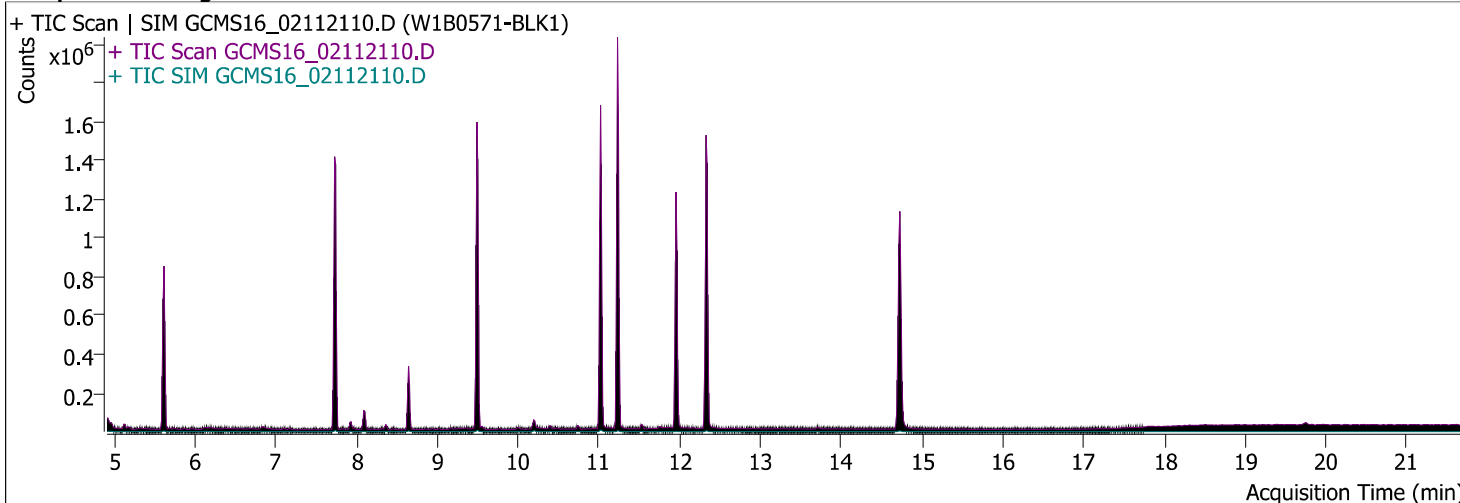


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Analysis Time	2/18/2021 11:39:47 AM	Reporter Name	ryan.raymond
Report Time	2/18/2021 11:40:43 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	2/11/2021 10:13:47 PM	Data File	GCMS16_02112110.D
Sample Type	Sample	Sample Name	W1B0571-BLK1
Dilution	1	Acq. Method	525
Position	11	Inj Vol	1
DA Method File	525 LL 081920_021121RT.m	Comment	

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.613	202987	695974	5.3807	mg/l	
alpha-BHC	Acenaphthene-d10	9.156	0	695974	ND	mg/l	
beta-BHC	Acenaphthene-d10	9.156	0	695974	ND	mg/l	
Gamma-BHC (Lindane)	Acenaphthene-d10	9.489	0	695974	ND	mg/l	
Delta-BHC	Phenanthrene-d10	9.489	0	1293772	ND	mg/l	
Heptachlor	Phenanthrene-d10	9.992	0	1293772	ND	mg/l	
Aldrin	Phenanthrene-d10			1293772	ND	mg/l	
Heptachlor Epoxide (B)	Phenanthrene-d10			1293772	ND	mg/l	
Gamma-Chlordane	Phenanthrene-d10			1293772	ND	mg/l	
Alpha-Chlordane	Phenanthrene-d10			1293772	ND	mg/l	
Endosulfan I	Phenanthrene-d10	11.049	0	1293772	ND	mg/l	
4,4'-DDE	Phenanthrene-d10			1293772	ND	mg/l	
Dieldrin	Phenanthrene-d10	11.230	0	1293772	ND	mg/l	
Endrin	Phenanthrene-d10			1293772	ND	mg/l	
4,4'-DDD	Phenanthrene-d10	11.230	0	1293772	ND	mg/l	
Endosulfan II	Phenanthrene-d10	11.230	0	1293772	ND	mg/l	
Endrin aldehyde	Phenanthrene-d10	11.663	0	1293772	ND	mg/l	
4,4'-DDT	Phenanthrene-d10	11.955	0	1293772	ND	mg/l	
Endosulfan sulfate	Phenanthrene-d10			1293772	ND	mg/l	
TPP (SSTD)	Phenanthrene-d10	11.955	271935	1293772	6.0403	mg/l	
Endrin ketone	Phenanthrene-d10	12.327	0	1293772	ND	mg/l	
Methoxychlor	Phenanthrene-d10	12.327	0	1293772	ND	mg/l	
Perylene-d12 (SSRD)	Chrysene-d12	14.723	1175041	1110197	5.5450	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



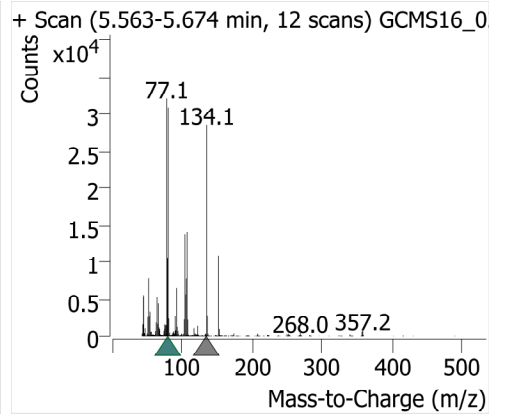
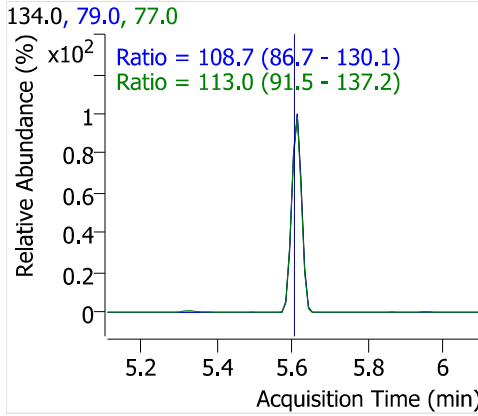
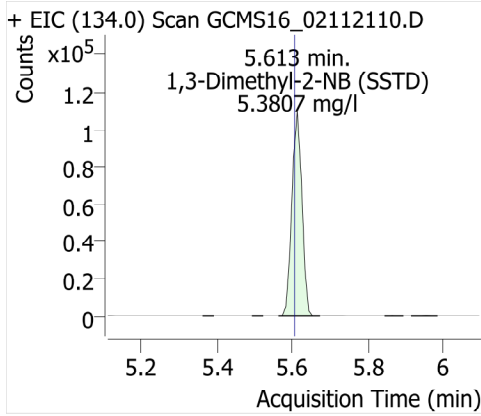
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3-Dimethyl-2-NB (SSTD)		5.613	0.2917	5.3807	134.0		
					77.0	91.5 - 137.2	113.0
					79.0	86.7 - 130.1	108.7
alpha-BHC		9.156	0.0000	ND	180.8		
					182.8	77.4 - 116.1	
					218.8	61.5 - 92.2	
beta-BHC		9.156	0.0000	ND	181.0		
					183.0	76.9 - 115.4	
					219.0	67.9 - 101.9	
Gamma-BHC (Lindane)		9.489	0.0000	ND	181.0		
					183.0	72.4 - 108.5	
					219.0	50.9 - 76.3	
Delta-BHC		9.489	0.0000	ND	181.0		
					183.0	81.1 - 121.6	
					219.0	65.0 - 97.5	
Heptachlor		9.992	0.0000	ND	99.9		
					271.7	77.8 - 116.8	
					273.7	62.5 - 93.7	
Aldrin				ND	263.0		
					66.0	92.4 - 138.6	
					265.0	56.0 - 84.0	
Heptachlor Epoxide (B)				ND	352.7		
					81.0	75.7 - 113.5	
					354.7	71.5 - 107.2	
Gamma-Chlordane				ND	373.0		
					375.0	75.8 - 113.7	
					237.0	29.2 - 43.9	
Alpha-Chlordane				ND	373.0		
					375.0	71.0 - 106.5	
					272.0	32.0 - 48.1	
Endosulfan I		11.049	0.0000	ND	241.0		
					195.0	83.0 - 124.4	
					339.0	32.9 - 49.4	
4,4'-DDE				ND	318.0		
					248.0	84.9 - 127.4	
					316.0	62.7 - 94.0	
Dieldrin		11.230	0.0000	ND	79.0		
					81.0	32.1 - 48.2	
					262.7	25.3 - 38.0	
Endrin				ND	263.0		
					81.0	64.7 - 97.0	
					265.0	55.2 - 82.8	
4,4'-DDD		11.230	0.0000	ND	234.9		
					236.9	54.5 - 81.8	
					165.0	38.5 - 57.8	
Endosulfan II		11.230	0.0000	ND	195.0		
					207.0	109.7 - 164.6	
					241.0	56.8 - 85.2	
Endrin aldehyde		11.663	0.0000	ND	67.0		
					344.8	29.2 - 43.9	
					249.7	26.6 - 39.9	
4,4'-DDT		11.955	0.0000	ND	234.9		
					236.9	56.6 - 85.0	
					165.0	34.8 - 52.2	
Endosulfan sulfate				ND	271.7		

Quantitative Analysis Results With Qualifier Ratio Report

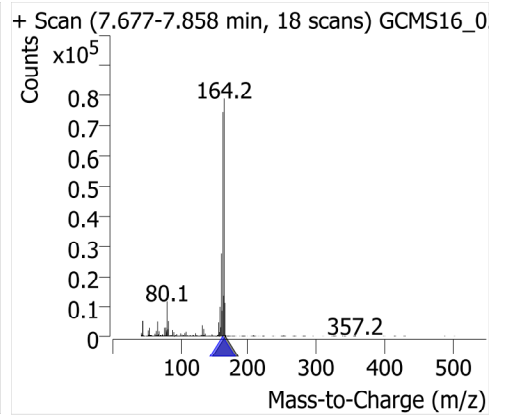
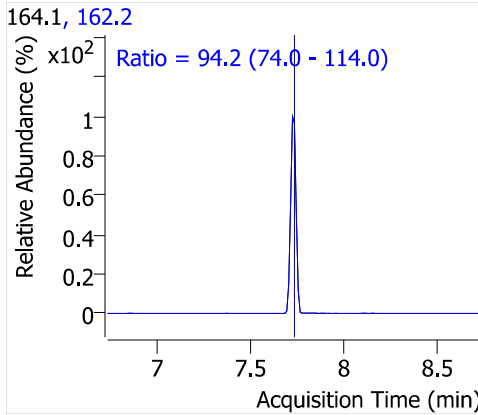
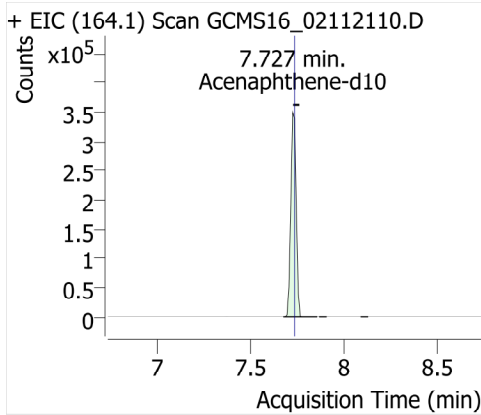


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
TPP (SSTD)		11.955	0.2102	6.0403	273.7	62.6 - 94.0	
					229.0	47.5 - 71.3	
					325.0		
					326.0	96.2 - 144.4	123.8
Endrin ketone		12.327	0.0000	ND	77.0	63.2 - 94.8	78.3
					67.0		
					317.0	52.5 - 78.7	
Methoxychlor		12.327	0.0000	ND	319.0	32.6 - 48.8	
					227.0		
					228.0	13.0 - 19.6	
					152.0	5.1 - 7.7	
Perylene-d12 (SSRD)		14.723	1.0584	5.5450	264.0		
					132.0	0.0 - 36.1	16.0
					263.0	0.0 - 32.6	12.6

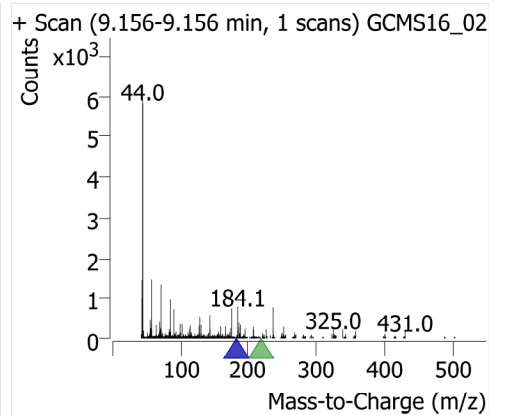
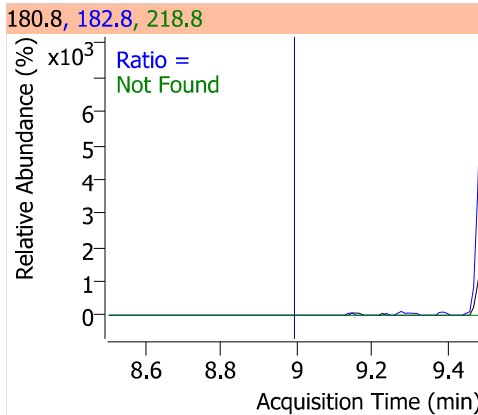
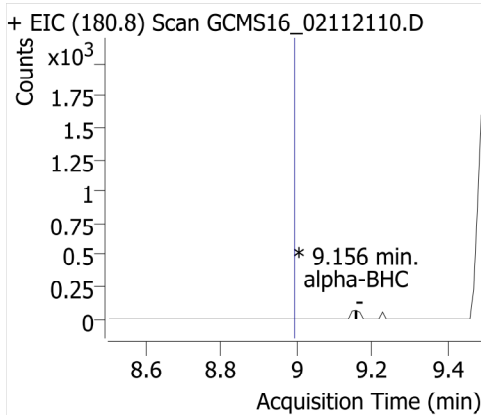
1,3-Dimethyl-2-NB (SSTD)



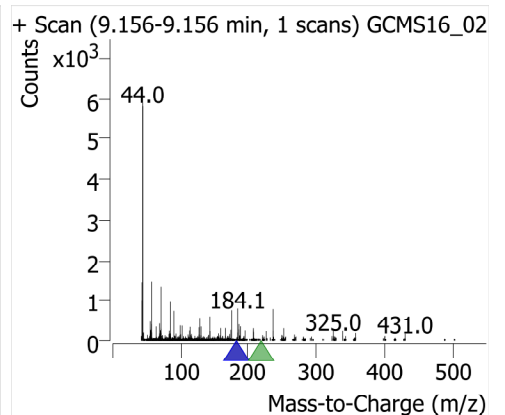
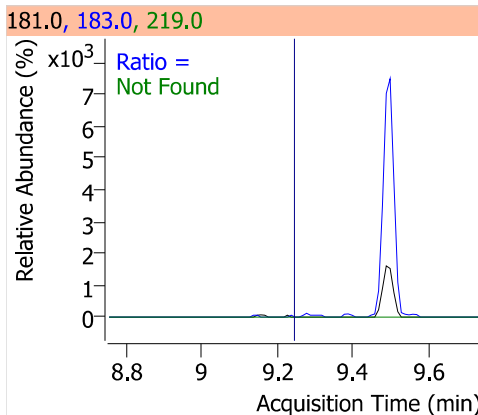
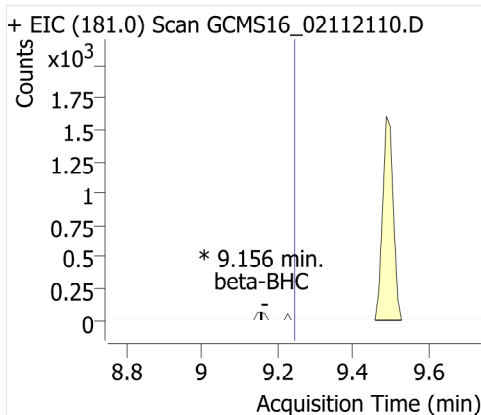
Acenaphthene-d10



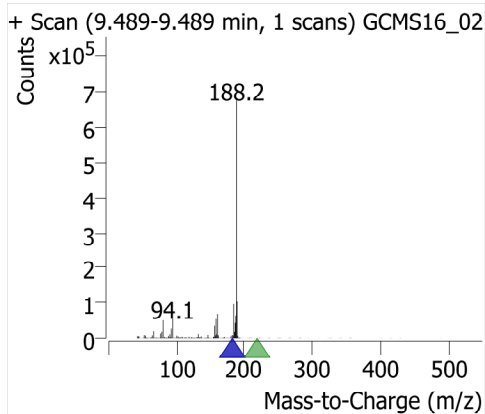
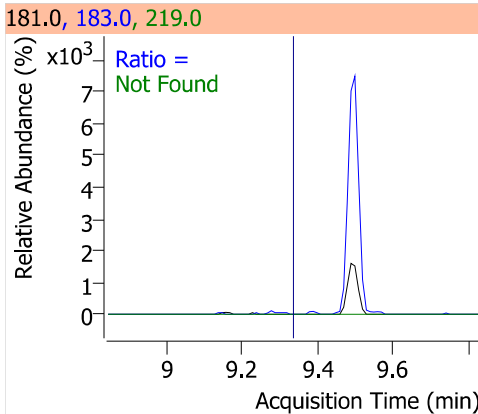
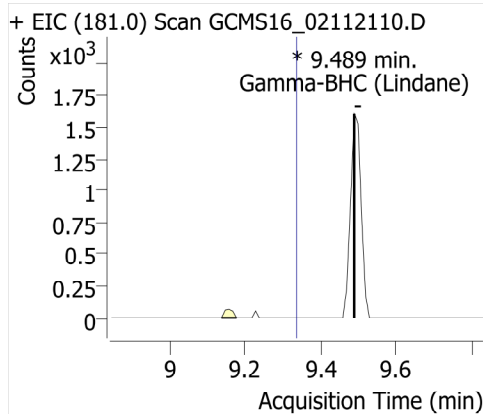
alpha-BHC



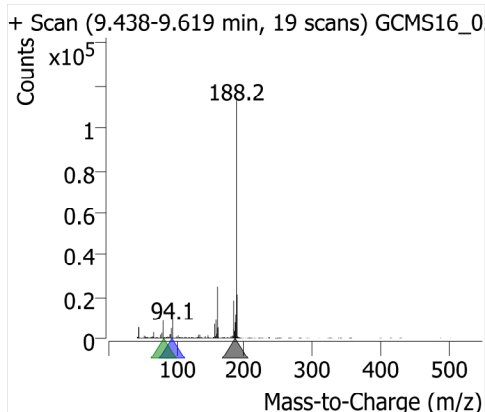
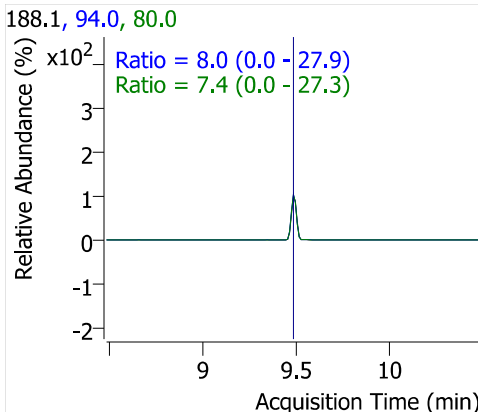
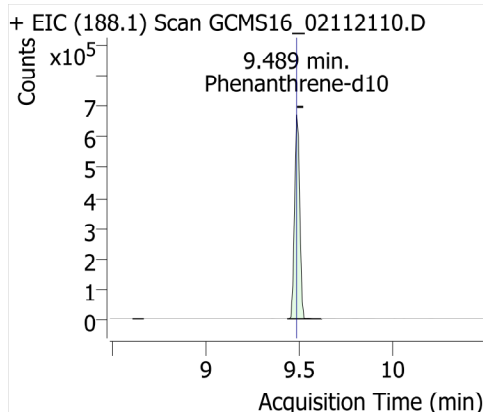
beta-BHC



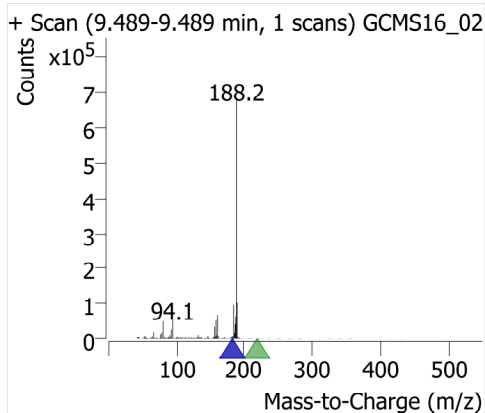
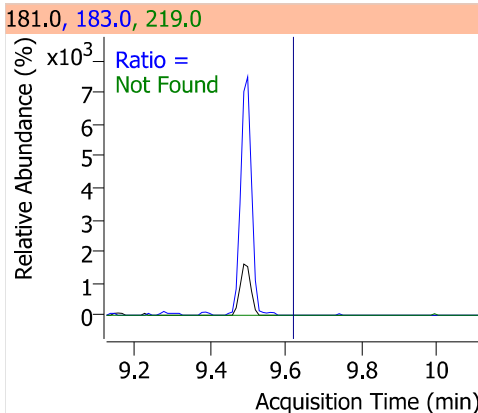
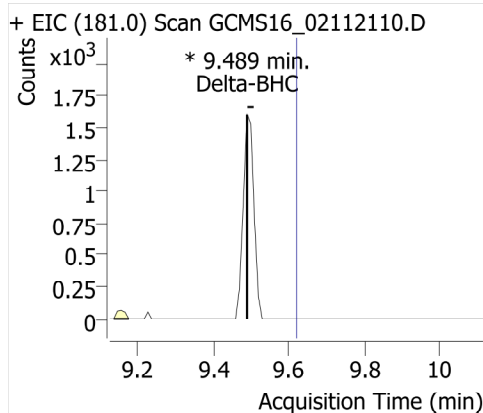
Gamma-BHC (Lindane)



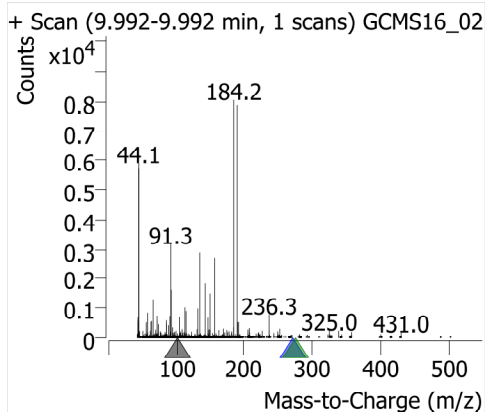
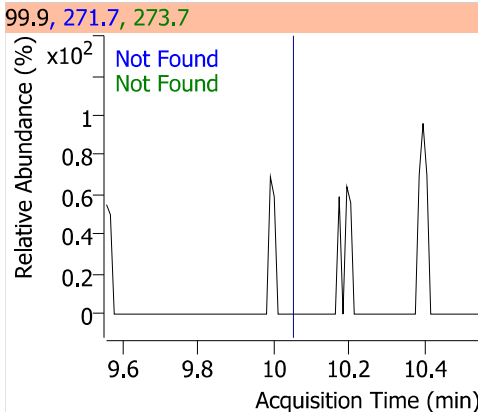
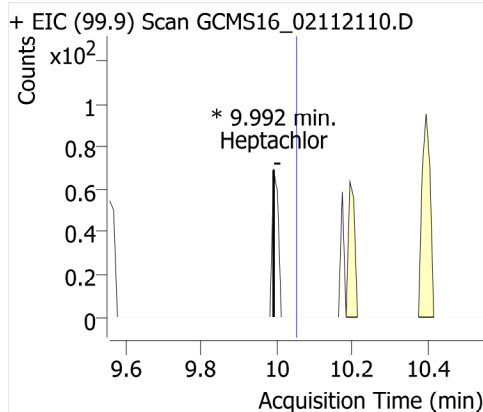
Phenanthrene-d10



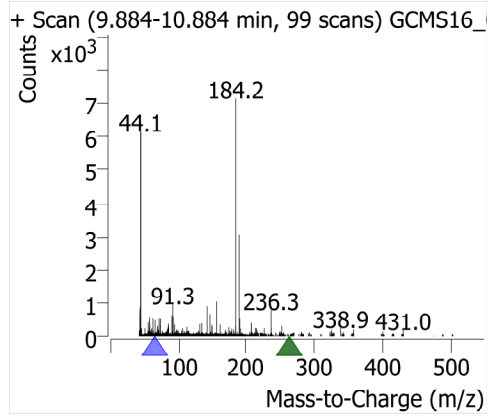
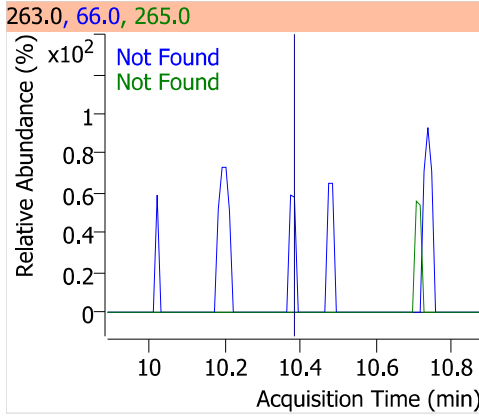
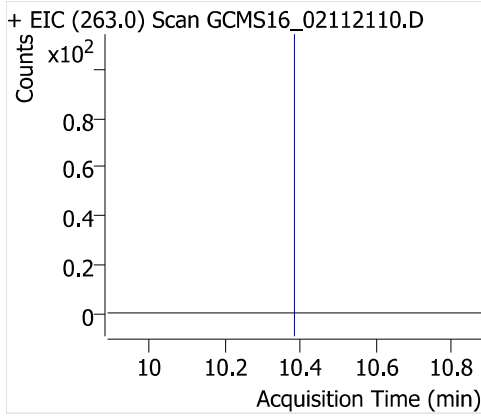
Delta-BHC



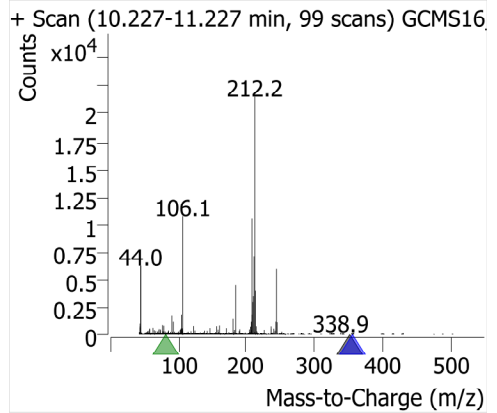
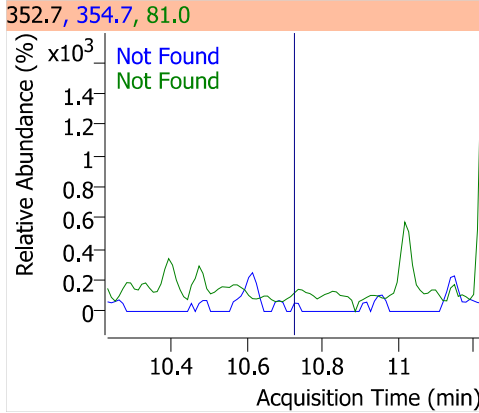
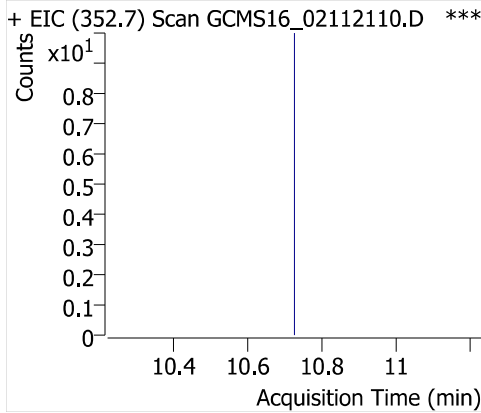
Heptachlor



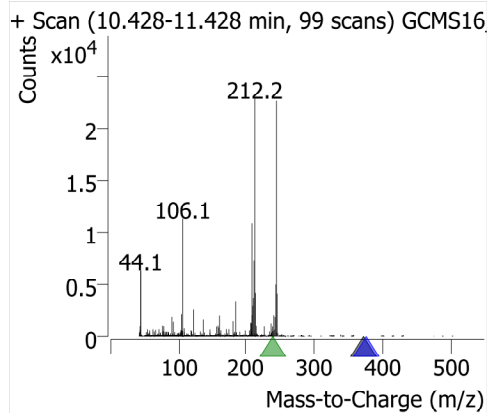
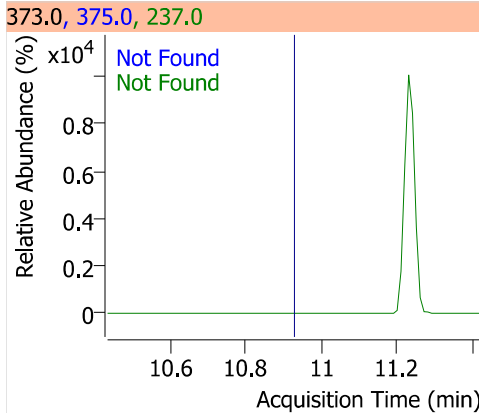
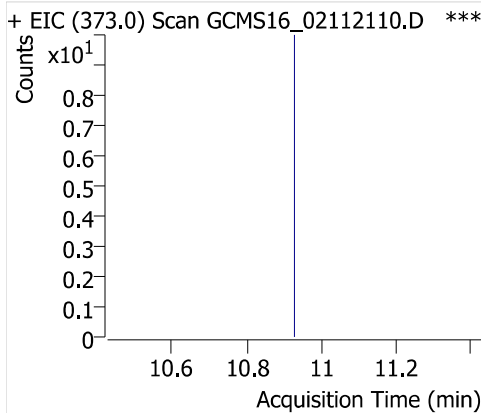
Aldrin



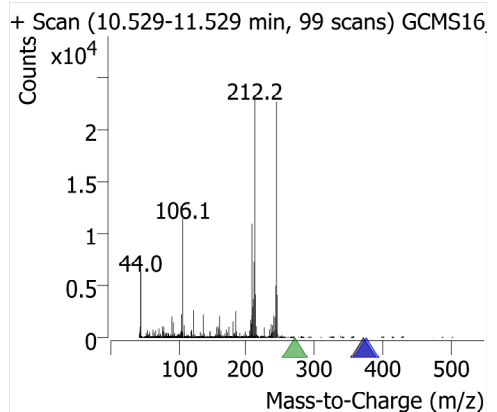
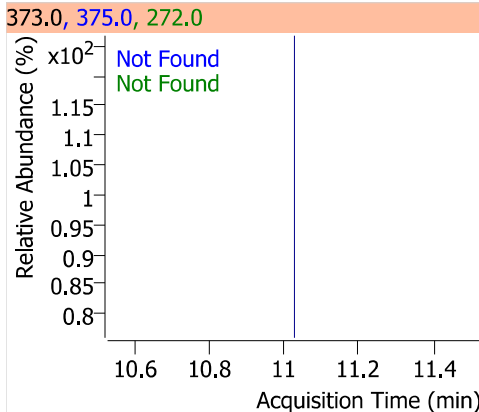
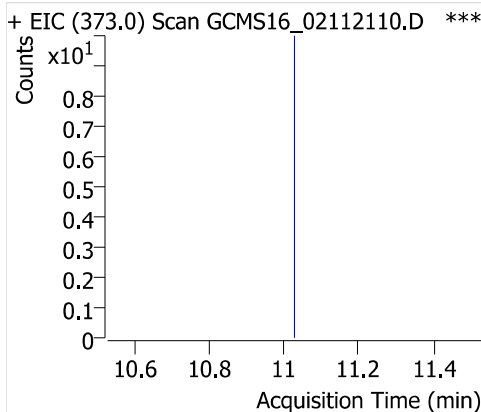
Heptachlor Epoxide (B)



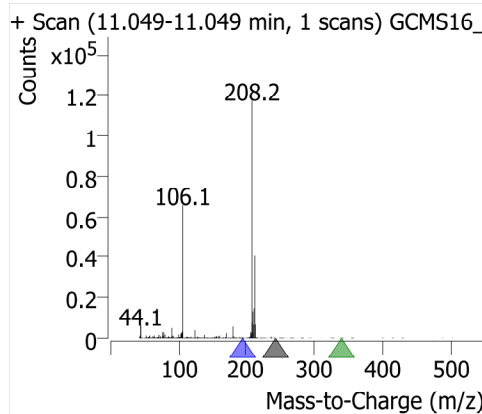
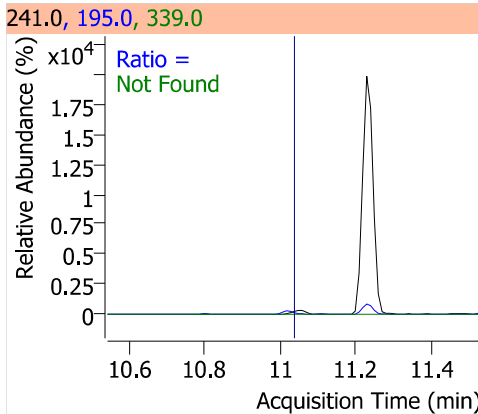
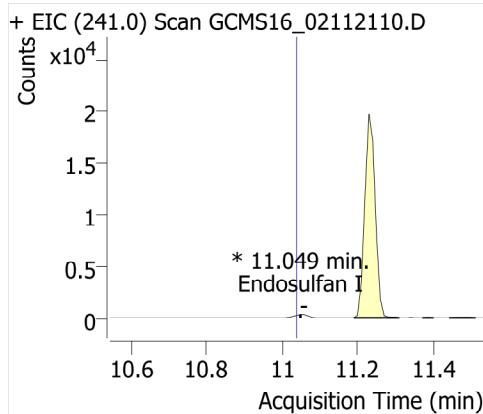
Gamma-Chlordane



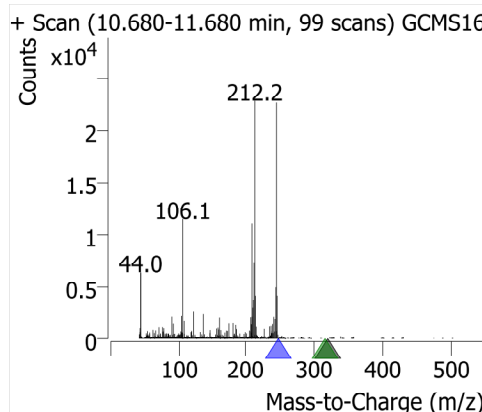
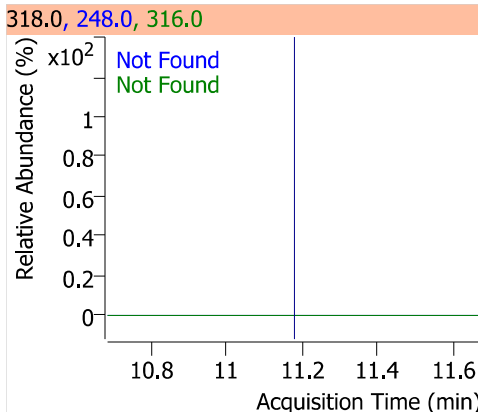
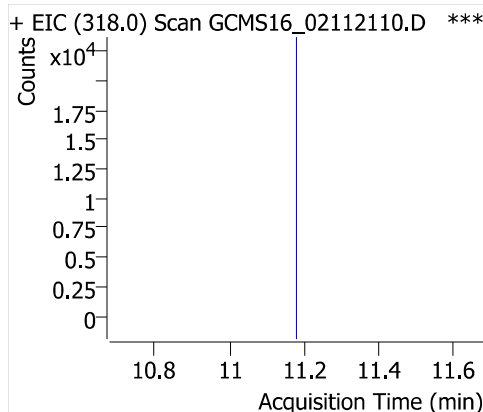
Alpha-Chlordane



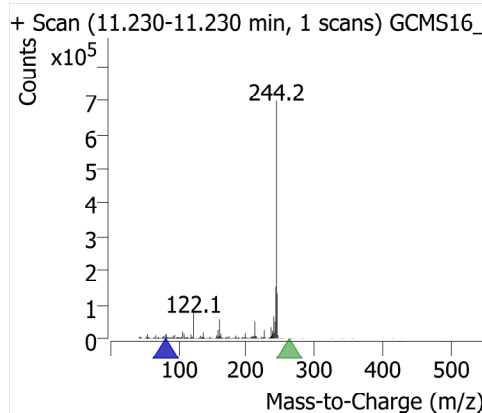
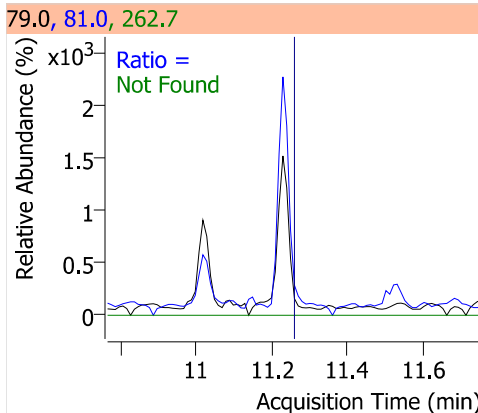
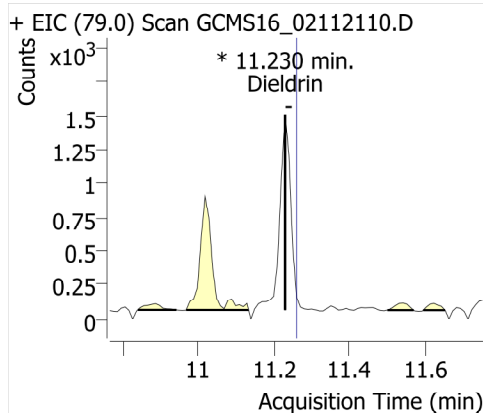
Endosulfan I



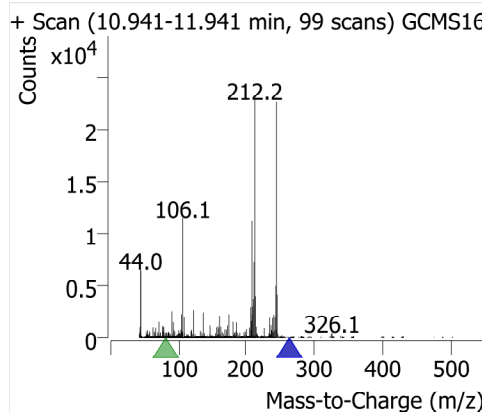
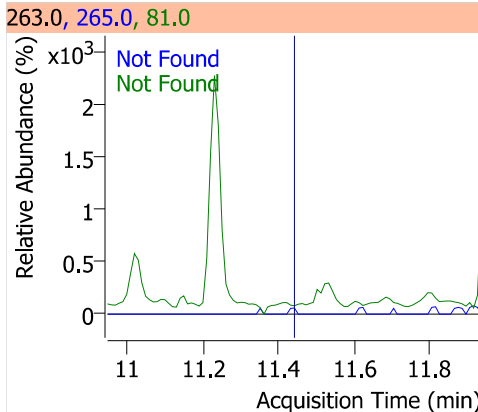
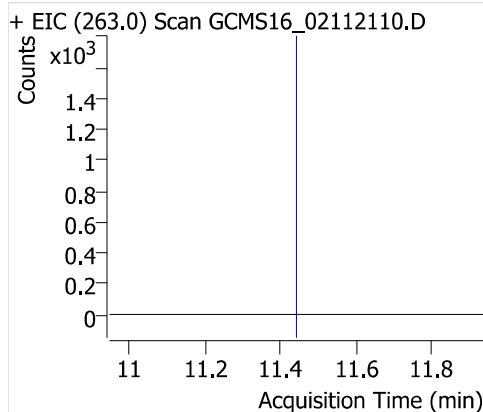
4,4'-DDE



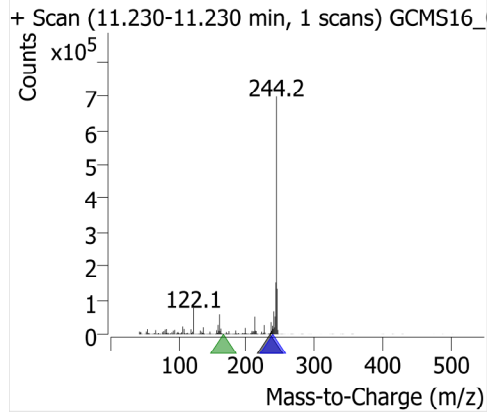
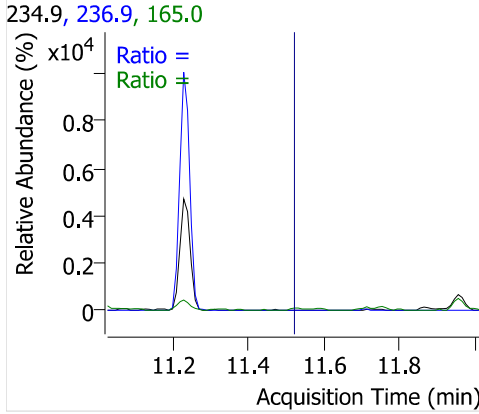
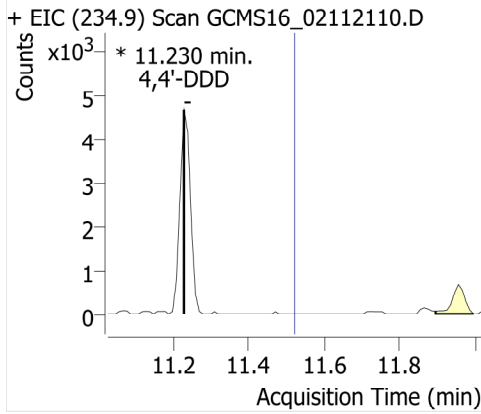
Dieldrin



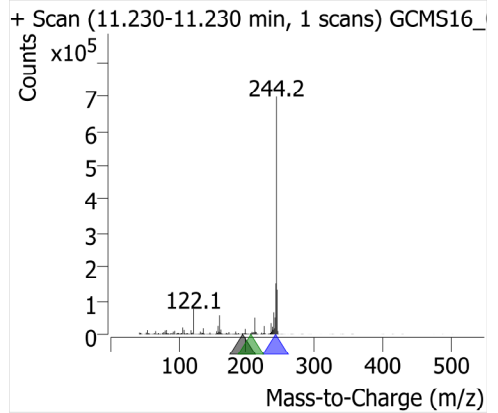
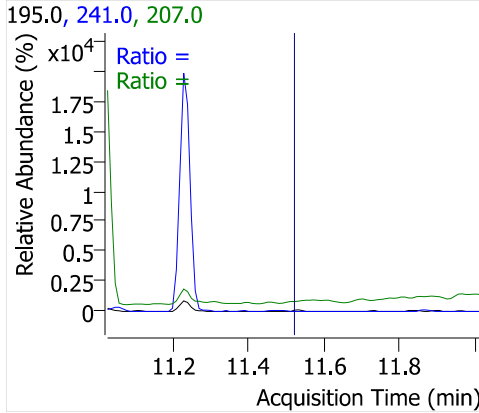
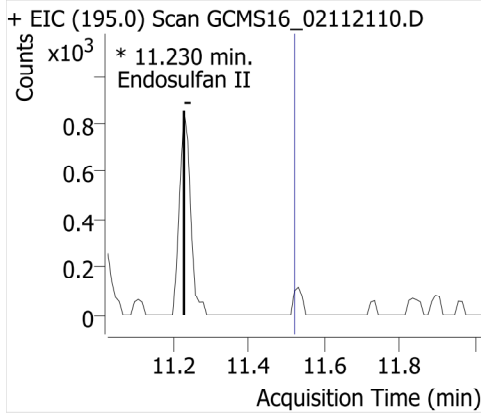
Endrin



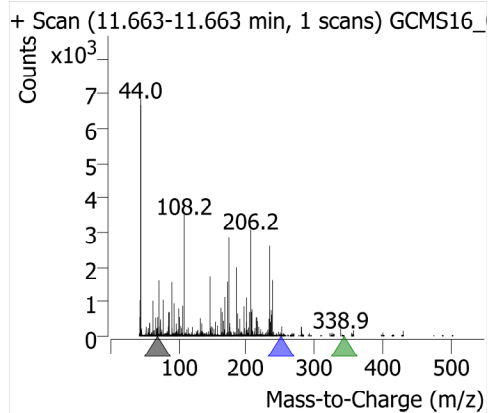
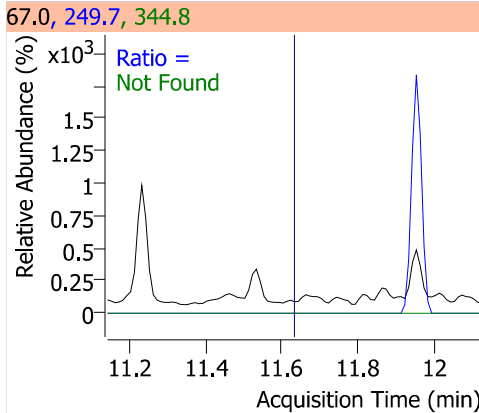
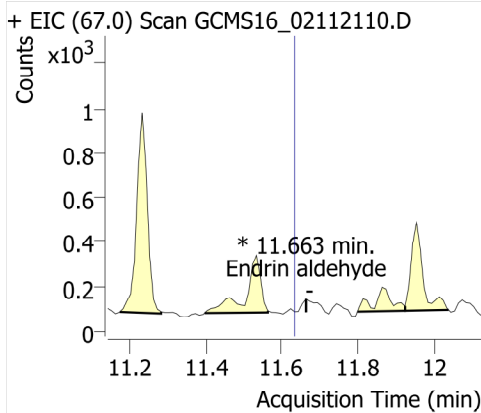
4,4'-DDD



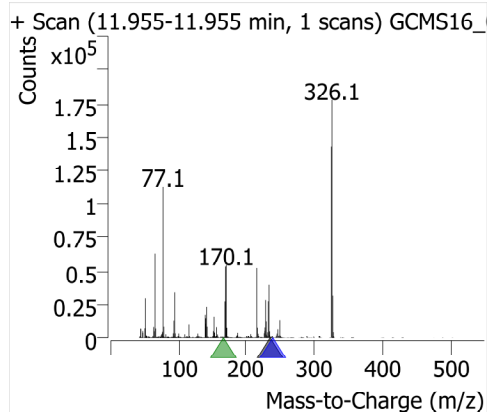
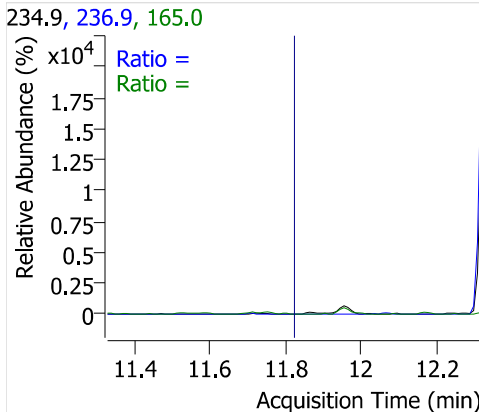
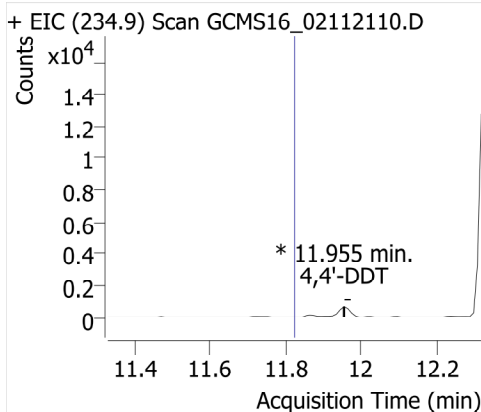
Endosulfan II



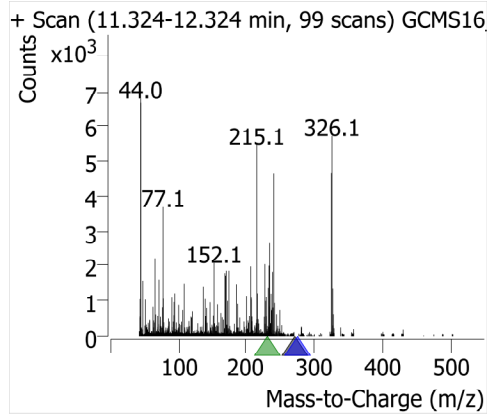
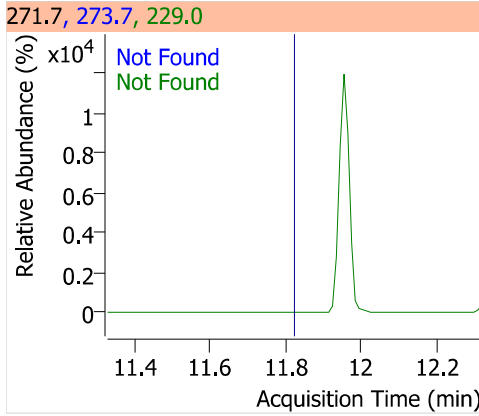
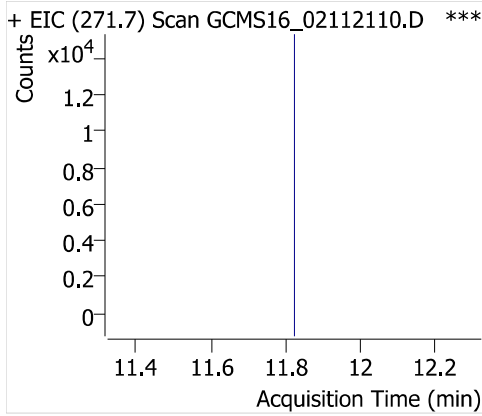
Endrin aldehyde



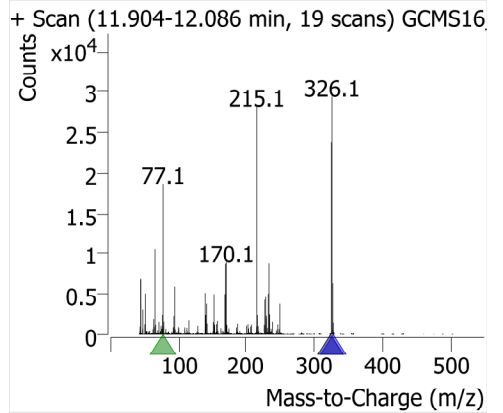
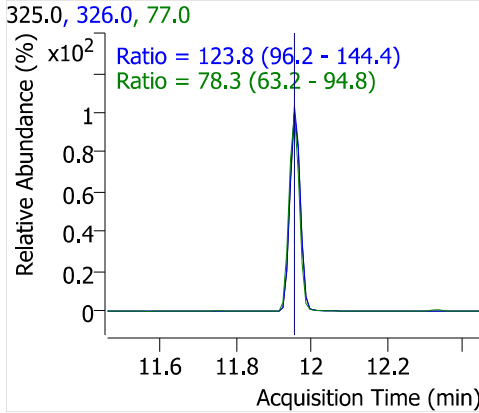
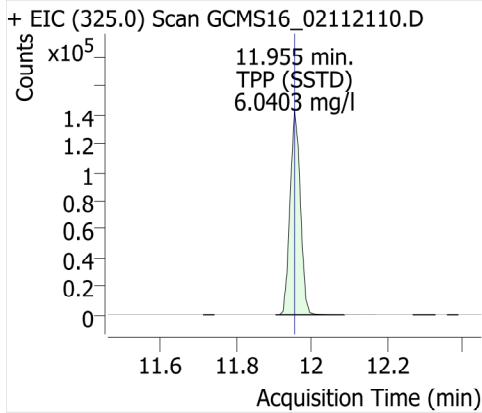
4,4'-DDT



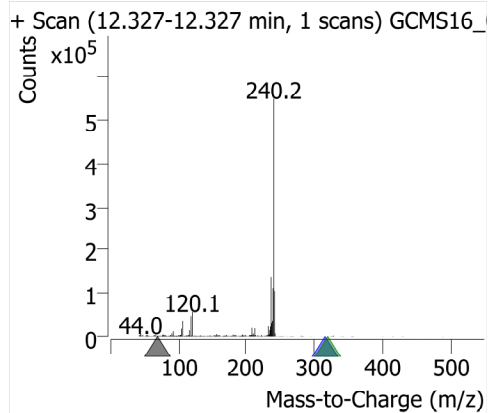
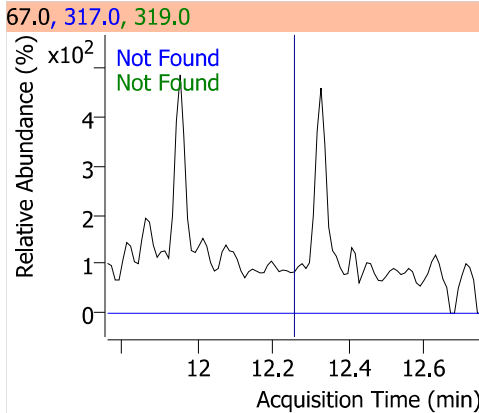
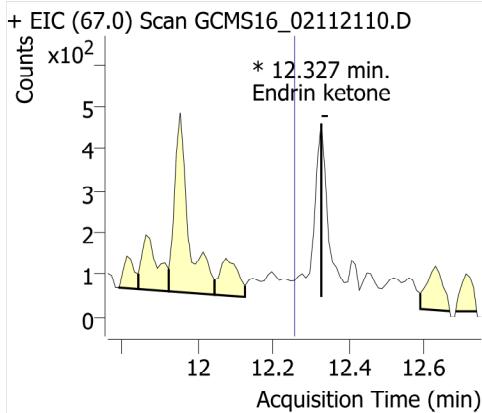
Endosulfan sulfate



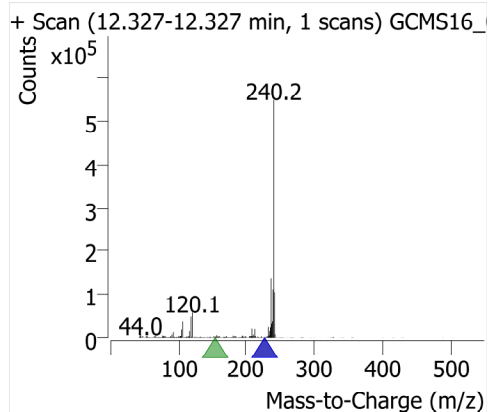
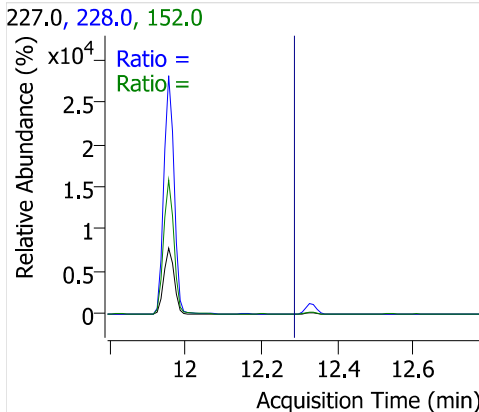
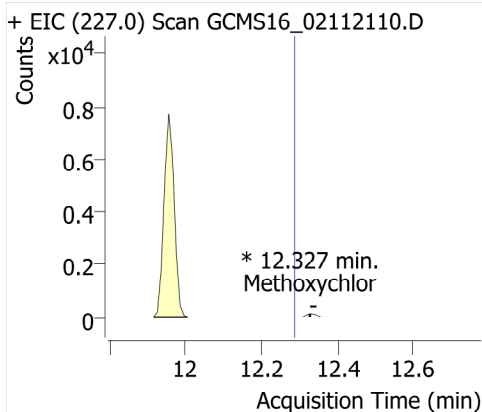
TPP (SSTD)



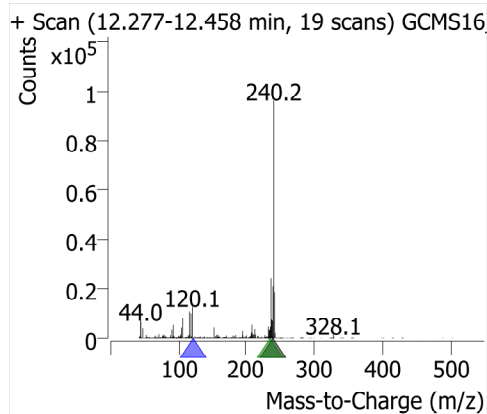
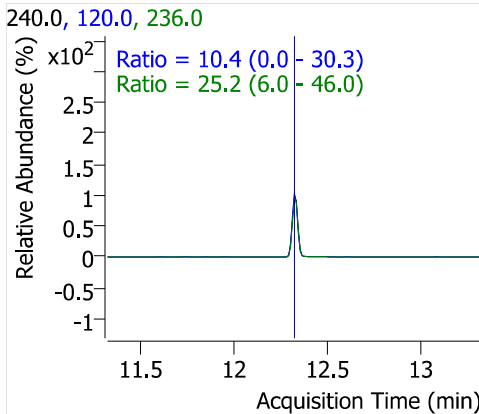
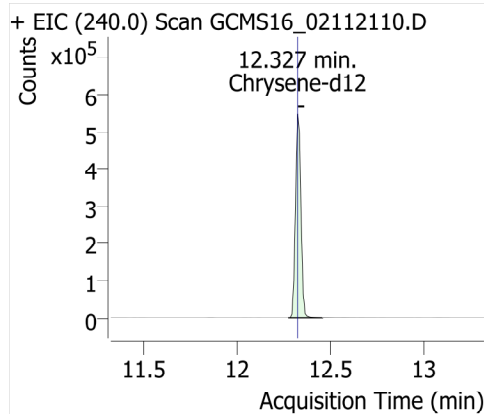
Endrin ketone



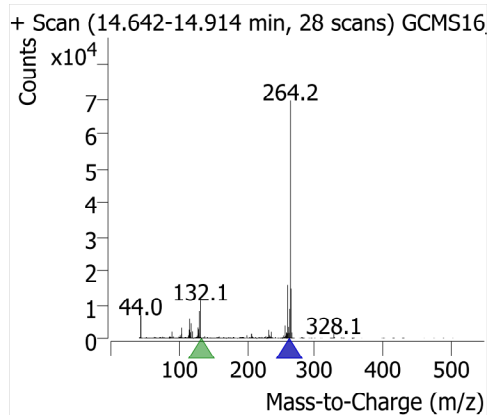
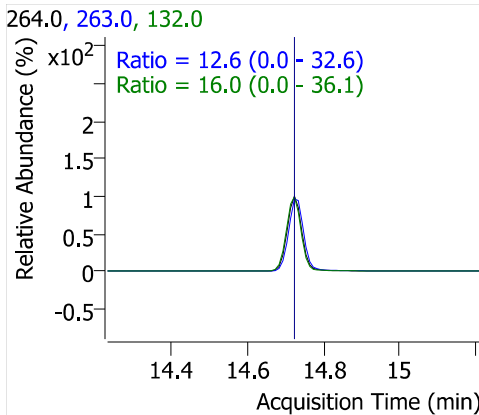
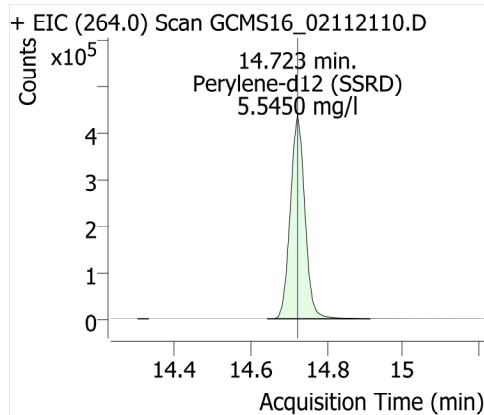
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report

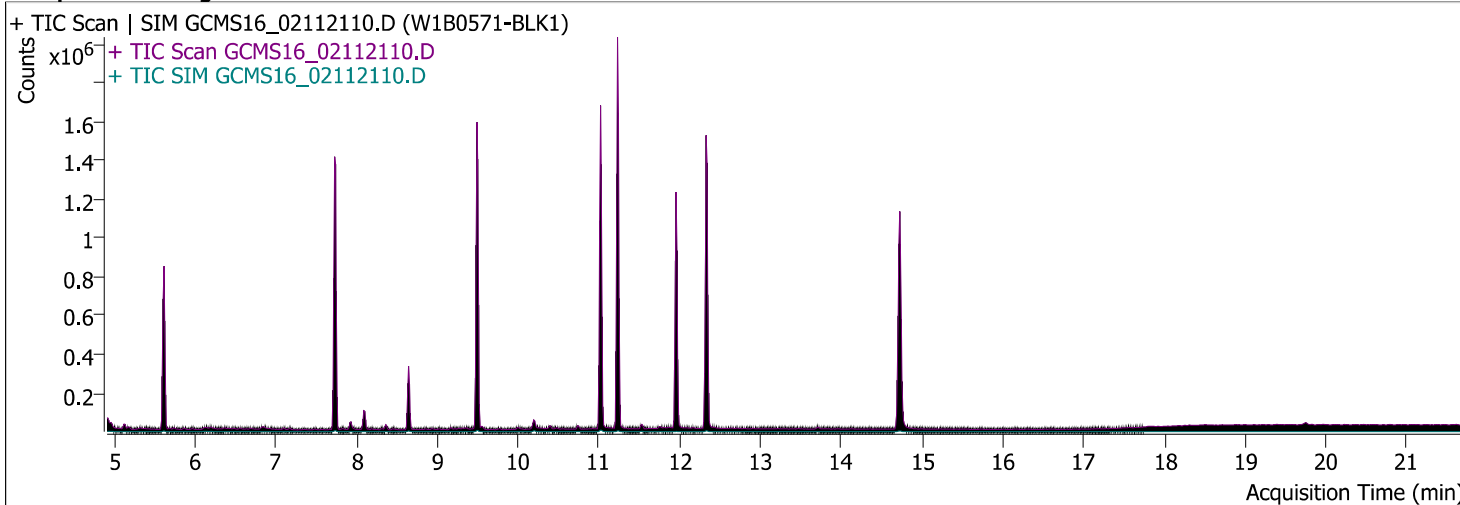


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Report Time	2/18/2021 11:45:16 AM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/11/2021 10:13:47 PM	Data File	GCMS16_02112110.D
Sample Type	Sample	Sample Name	W1B0571-BLK1
Dilution	1	Acq. Method	525
Position	11	Inj Vol	1
DA Method File	ADD 071720_021721RT.m	Comment	

Sample Chromatogram



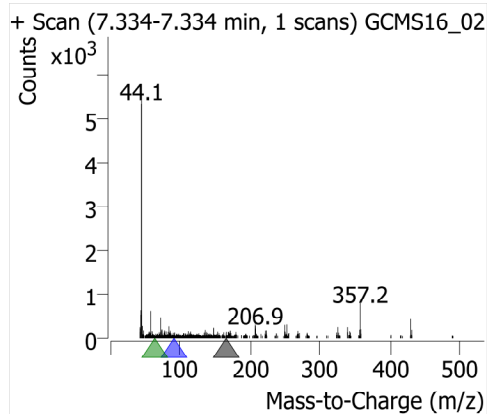
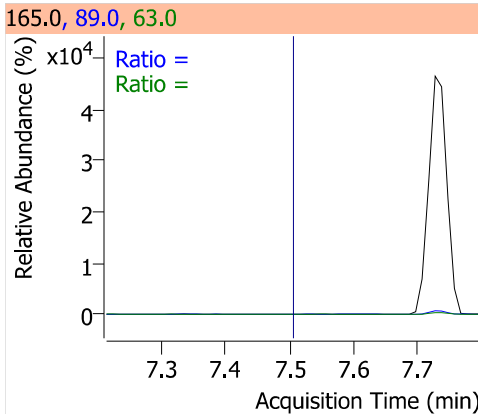
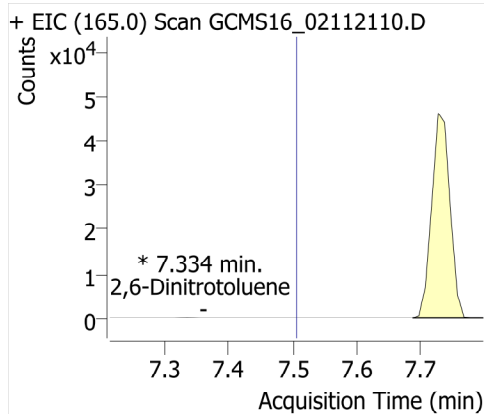
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.334	0	695974	ND	mg/l	
2,4-Dinitrotoluene	Acenaphthene-d10	7.928	0	695974	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

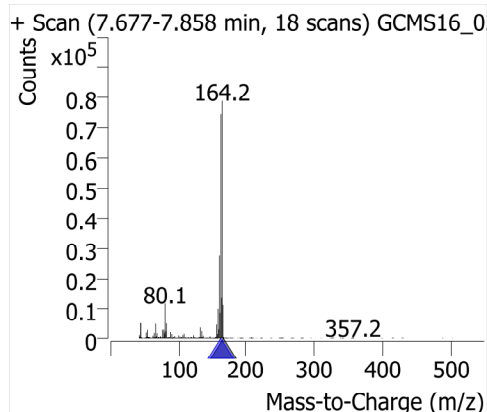
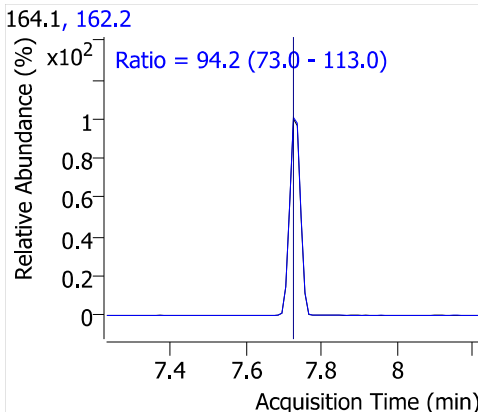
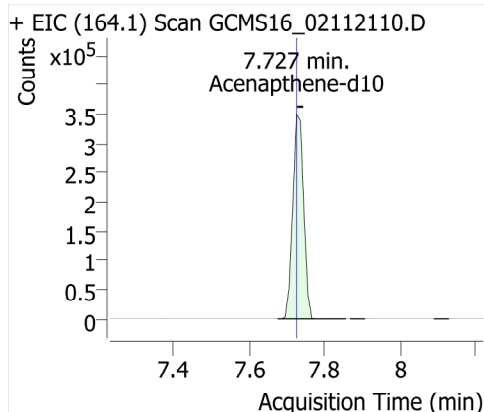


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.334	0.0000	ND	165.0		
					89.0	36.2 - 54.3	
					63.0	31.3 - 47.0	
2,4-Dinitrotoluene		7.928	0.0000	ND	165.0		
					89.0	54.7 - 82.1	
					63.0	29.6 - 44.3	

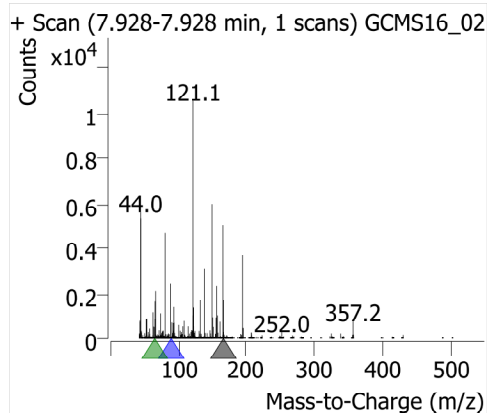
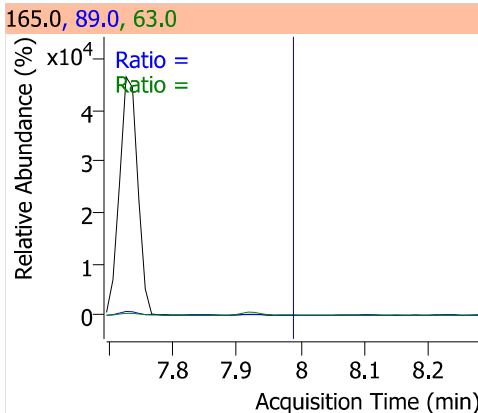
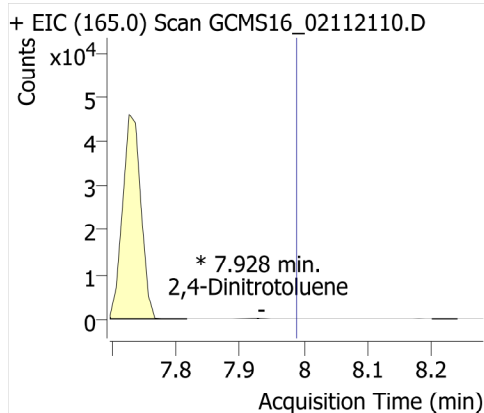
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

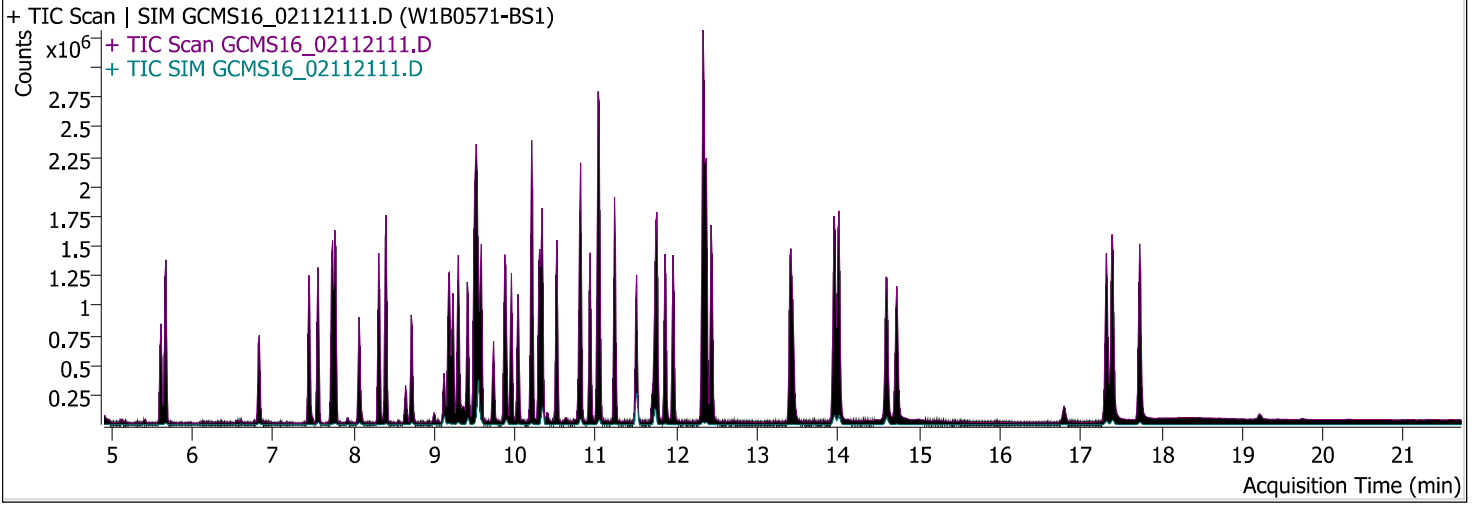


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Report Time	2/17/2021 2:08:11 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/11/2021 10:40:59 PM	Data File	GCMS16_02112111.D
Sample Type	QC	Sample Name	W1B0571-BS1
Dilution	1	Acq. Method	525
Position	12	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	Reporting as BSD to reduce qualifiers. rmr 02/18/2021

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	201157	706055	4.8378	mg/l	96.76
Naphthalene	Acenaphthene-d10	5.674	1391092	706055	4.7853	mg/l	95.71
EPTC	Acenaphthene-d10	6.831	306624	706055	5.2617	mg/l	105.23
Dimethyl phthalate	Acenaphthene-d10	7.445	1144560	706055	5.4301	mg/l	108.60
Acenaphthylene	Acenaphthene-d10	7.556	1235249	706055	5.1061	mg/l	102.12
Acenaphthene	Acenaphthene-d10	7.767	833368	706055	4.6865	mg/l	93.73
Molinate	Acenaphthene-d10	8.069	536834	706055	4.9436	mg/l	98.87
Diethyl phthalate	Acenaphthene-d10	8.311	1147963	706055	5.5337	mg/l	110.67
Fluorene	Acenaphthene-d10	8.401	1087752	706055	5.4269	mg/l	108.54
Chlorpropham	Acenaphthene-d10	8.713	318894	706055	5.7794	mg/l	115.59
Dimethoate	Acenaphthene-d10	9.116	158240	706055	3.2382	mg/l	64.76
Prometon	Chrysene-d12	9.166	136830	1237630	2.6452	mg/l	52.90
Simazine	Chrysene-d12	9.187	253246	1237630	4.7272	mg/l	94.54
Atrazine	Acenaphthene-d10	9.227	162735	706055	5.4819	mg/l	109.64
Pentachlorophenol	Chrysene-d12	9.287	135539	1237630	3.7892	mg/l	75.78
Pentachloronitrobenzene	Phenanthrene-d10	9.297	151189	1360130	4.8206	mg/l	96.41
Diazinon (Dimpylate)	Chrysene-d12	9.408	211495	1237630	4.5285	mg/l	90.57
Phenanthrene	Phenanthrene-d10	9.519	1534843	1360130	4.7068	mg/l	94.14
Disulfoton	Phenanthrene-d10	9.539	117471	1360130	4.2379	mg/l	84.76
Terbacil	Phenanthrene-d10	9.539	22437	1360130	0.7889	mg/l	15.78
Anthracene	Phenanthrene-d10	9.579	1227200	1360130	4.4009	mg/l	88.02
Caffeine	Phenanthrene-d10	9.730	352556	1360130	3.9194	mg/l	78.39
Acetochlor	Chrysene-d12	9.871	179390	1237630	5.2012	mg/l	104.02
Metribuzin	Chrysene-d12	9.891	308424	1237630	4.4847	mg/l	89.69
Alachlor	Chrysene-d12	9.952	228217	1237630	5.0579	mg/l	101.16
Prometryn	Chrysene-d12	10.032	279222	1237630	3.6959	mg/l	73.92

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.203	44086	1237630	4.8669	mg/l	97.34
Di-n-butyl phthalate	Phenanthrene-d10	10.203	1919685	1360130	5.2503	mg/l	105.01
Metolachlor	Chrysene-d12	10.304	770114	1237630	5.4490	mg/l	108.98
Cyanazine	Phenanthrene-d10	10.334	47863	1360130	2.7022	mg/l	54.04
Thiobencarb	Chrysene-d12	10.334	740685	1237630	4.6238	mg/l	92.48
Diphenamide	Phenanthrene-d10	10.515	700838	1360130	5.9377	mg/l	118.75
Captan	Phenanthrene-d10	10.787	38829	1360130	4.1566	mg/l	83.13
Fluoranthene	Phenanthrene-d10	10.807	1680073	1360130	5.1762	mg/l	103.52
Butachlor	Chrysene-d12	10.928	318002	1237630	5.4712	mg/l	109.42
Pyrene	Phenanthrene-d10	11.039	1663179	1360130	5.0399	mg/l	100.80
Terphenyl-d14	Chrysene-d12	11.230	1220438	1237630	5.0184	mg/l	100.37
Ethion	Chrysene-d12	11.502	392619	1237630	5.1899	mg/l	103.80
Trithion (carbofenotion)	Chrysene-d12	11.733	287410	1237630	3.4191	mg/l	68.38
Butyl benzyl phthalate	Phenanthrene-d10	11.753	498617	1360130	4.8379	mg/l	96.76
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	648916	1360130	5.6730	mg/l	113.46
TPP	Phenanthrene-d10	11.955	390455	1360130	5.3406	mg/l	106.81
Benzo [a] anthracene	Phenanthrene-d10	12.327	1700142	1360130	5.6109	mg/l	112.22
Chrysene	Chrysene-d12	12.367	1649670	1237630	4.8460	mg/l	96.92
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	1195869	1360130	5.7512	mg/l	115.02
Di-n-octyl phthalate	Chrysene-d12	13.414	131338	1237630	4.8504	mg/l	97.01
Benzo [b] fluoranthene	Chrysene-d12	13.948	1753127	1237630	5.2701	mg/l	105.40
Benzo [k] fluoranthene	Chrysene-d12	14.008	1843322	1237630	5.7849	mg/l	115.70
Benzo[a] pyrene	Chrysene-d12	14.602	1356572	1237630	4.4062	mg/l	88.12
Perylene-d12	Chrysene-d12	14.723	1103878	1237630	3.9116	mg/l	78.23
Indeno [1,2,3-cd] pyrene	Chrysene-d12	17.320	1446827	1237630	5.1882	mg/l	103.76
Dibenz [a,h] anthracene	Chrysene-d12	17.390	1590656	1237630	5.4386	mg/l	108.77
Benzo [g,h,i] perylene	Chrysene-d12	17.732	1490344	1237630	5.2588	mg/l	105.18

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2849	4.8378	134.1		
					103.0	41.0 - 61.5	48.6
					151.0	30.9 - 46.4	38.5
Naphthalene		5.674	1.9702	4.7853	128.0		
					129.0	8.7 - 13.1	11.1
EPTC		6.831	0.4343	5.2617	128.0		
					86.0	51.0 - 76.5	63.2
					189.0	17.4 - 26.1	23.1
Dimethyl phthalate		7.445	1.6211	5.4301	163.0		
					77.0	15.0 - 22.5	17.4
					194.0	5.2 - 7.8	6.8
Acenaphthylene		7.556	1.7495	5.1061	152.0		
					151.0	16.0 - 24.1	19.6
					76.0	7.0 - 10.5	7.7
Acenaphthene		7.767	1.1803	4.6865	154.0		
					153.0	82.2 - 123.3	106.1
					152.0	39.0 - 58.6	51.3
Molinate		8.069	0.7603	4.9436	126.0		
					55.0	45.2 - 67.7	55.3
					187.0	15.8 - 23.7	20.9
Diethyl phthalate		8.311	1.6259	5.5337	149.0		
					177.0	18.6 - 27.9	22.4
					150.0	10.0 - 14.9	12.6
Fluorene		8.401	1.5406	5.4269	166.0		
					165.0	74.4 - 111.6	92.1
Chlorpropham		8.713	0.4517	5.7794	127.0		
					213.0	31.4 - 47.1	41.5
					171.0	21.2 - 31.9	27.8
Dimethoate		9.116	0.2241	3.2382	87.0		
					125.0	59.0 - 88.5	65.7
					93.0	57.4 - 86.1	69.8
Prometon		9.166	0.1106	2.6452	210.0		
					225.0	63.9 - 95.8	81.8
					168.0	63.8 - 95.7	76.5
Simazine	122-77-6	9.187	0.2046	4.7272	201.0		
					186.0	49.5 - 74.2	60.6
					173.0	37.2 - 55.8	37.9
Atrazine		9.227	0.2305	5.4819	215.0		
					200.0	161.2 - 241.8	202.5
					58.0	53.4 - 80.1	58.4
Pentachlorophenol		9.287	0.1095	3.7892	265.7		
					267.7	50.7 - 76.0	64.7
					166.8	44.0 - 66.0	52.1
Pentachloronitrobenzene		9.297	0.1112	4.8206	237.0		
					249.0	49.3 - 74.0	60.4
					295.0	38.4 - 57.7	45.8
Diazinon (Dimpylate)		9.408	0.1709	4.5285	137.0		
					179.0	68.6 - 102.8	87.6
					152.0	49.7 - 74.6	63.8
Phenanthrene		9.519	1.1285	4.7068	178.0		
					176.0	15.4 - 23.0	19.4
					179.0	12.9 - 19.4	15.6
Disulfoton		9.539	0.0864	4.2379	97.0		
					61.0	56.4 - 84.6	69.6
					125.0	50.3 - 75.5	61.9

Quantitative Analysis Results With Qualifier Ratio Report



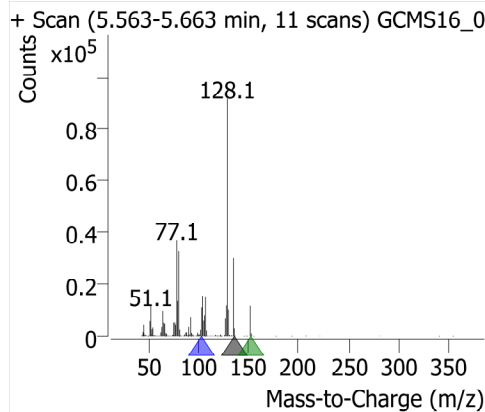
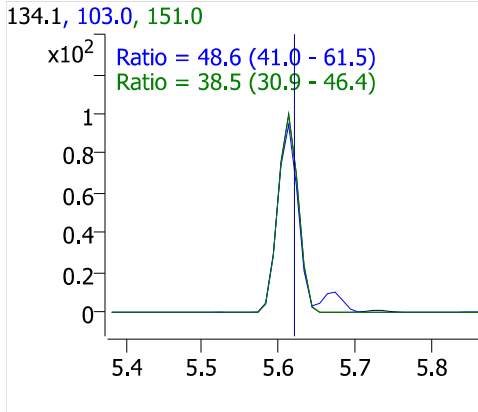
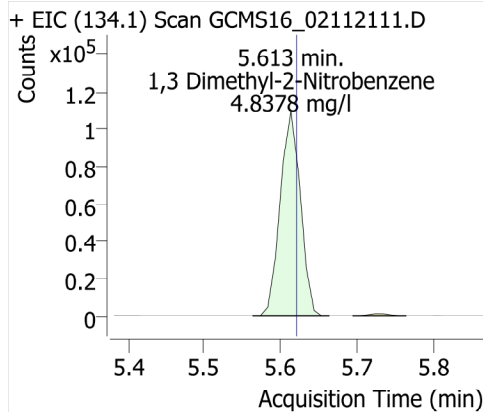
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.539	0.0165	0.7889	117.0		
					162.0	71.6 - 107.4	95.0
					57.0	46.0 - 69.0	71.4 High
Anthracene		9.579	0.9023	4.4009	178.0		
					176.0	15.1 - 22.7	18.7
					179.0	12.3 - 18.5	15.2
Caffeine		9.730	0.2592	3.9194	194.0		
					109.0	40.9 - 61.4	49.3
					67.0	26.4 - 39.7	31.5
Acetochlor		9.871	0.1449	5.2012	146.0		
					162.0	67.6 - 101.3	85.6
					223.0	44.3 - 66.4	57.6
Metribuzin		9.891	0.2492	4.4847	198.0		
					144.0	22.3 - 33.5	25.4
					199.0	16.1 - 24.1	20.0
Alachlor	15972-60-8	9.952	0.1844	5.0579	160.1		
					188.1	68.1 - 102.1	88.0
					237.0	16.5 - 24.8	21.9
Prometryn		10.032	0.2256	3.6959	241.0		
					184.0	72.3 - 108.5	88.2
					226.0	48.1 - 72.1	60.1
Bromacil		10.203	0.0356	4.8669	164.0		
					162.0	83.5 - 125.2	110.0
					190.0	79.7 - 119.5	100.6
Di-n-butyl phthalate		10.203	1.4114	5.2503	149.0		
					150.0	7.7 - 11.6	9.1
					104.0	4.1 - 6.2	4.8
Metolachlor		10.304	0.6222	5.4490	162.0		
					238.0	37.4 - 56.0	48.7
					146.0	13.8 - 20.7	17.3
Cyanazine		10.334	0.0352	2.7022	68.0		
					225.0	92.7 - 139.0	123.2
					241.0	8.1 - 12.2	45.5 High
Thiobencarb	028249-77-6	10.334	0.5985	4.6238	100.1		
					72.1	37.0 - 55.5	44.8
					125.0	24.2 - 36.3	31.0
Diphenamide		10.515	0.5153	5.9377	167.0		
					152.0	17.2 - 25.7	21.0
					239.0	16.7 - 25.1	20.8
Captan		10.787	0.0285	4.1566	117.0		
					149.0	138.2 - 207.3	185.1
					264.0	33.0 - 49.4	46.3
Fluoranthene		10.807	1.2352	5.1762	202.0		
					203.0	14.4 - 21.6	17.5
					101.0	8.1 - 12.2	9.6
Butachlor		10.928	0.2569	5.4712	176.0		
					160.0	62.2 - 93.3	73.7
					57.0	37.8 - 56.7	41.6
Pyrene		11.039	1.2228	5.0399	202.0		
					200.0	16.8 - 25.2	20.9
					203.0	15.9 - 23.9	17.4
Terphenyl-d14		11.230	0.9861	5.0184	244.2		
					243.0	18.1 - 27.2	22.4

Quantitative Analysis Results With Qualifier Ratio Report

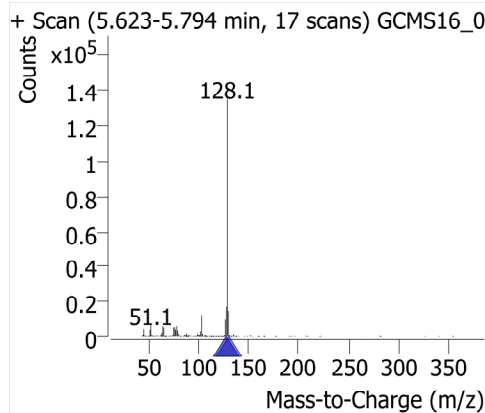
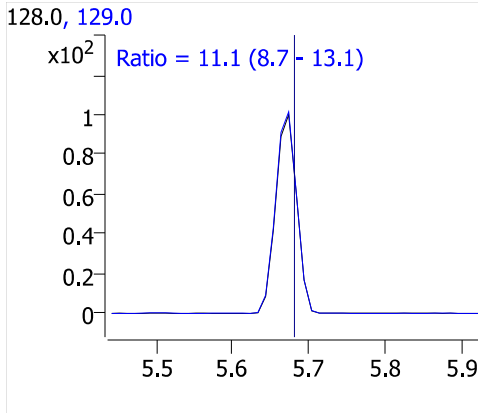
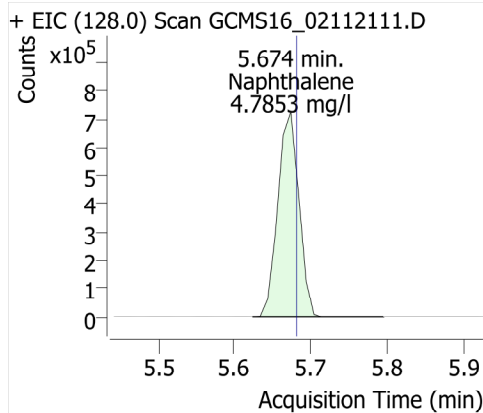


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Ethion		11.502	0.3172	5.1899	122.0	8.8 - 13.3	10.8
					231.0		
					153.0	52.9 - 79.4	60.1
Trithion (carbofenotion)		11.733	0.2322	3.4191	125.0	43.3 - 64.9	48.8
					157.0		
					342.0	19.2 - 28.7	24.8
Butyl benzyl phthalate		11.753	0.3666	4.8379	199.0	16.7 - 25.1	21.7
					91.0		
					149.0	129.8 - 194.7	170.1
Bis(2-ethylhexyl)adipate		11.854	0.4771	5.6730	206.0	28.3 - 42.5	39.6
					129.0		
					57.0	28.7 - 43.0	35.0
TPP		11.955	0.2871	5.3406	147.0	16.1 - 24.2	20.1
					326.1		
					169.0	23.7 - 35.6	28.9
Benzo [a] anthracene		12.327	1.2500	5.6109	215.0	23.0 - 34.5	28.6
					228.0		
					226.0	21.1 - 31.6	27.0
Chrysene		12.367	1.3329	4.8460	229.0	16.0 - 24.1	19.8
					228.0		
					226.0	23.5 - 35.2	29.0
Bis(2-ethylhexyl)phthalate		12.428	0.8792	5.7512	229.0	16.3 - 24.4	19.5
					149.0		
					167.0	25.3 - 38.0	31.7
Di-n-octyl phthalate		13.414	0.1061	4.8504	279.0	6.7 - 10.1	8.5
					279.0		
					167.0	31.6 - 47.4	35.8
Benzo [b] fluoranthene		13.948	1.4165	5.2701	261.0	13.2 - 19.8	16.5
					252.0		
					253.0	17.6 - 26.4	22.2
Benzo [k] fluoranthene		14.008	1.4894	5.7849	126.0	11.1 - 16.6	12.7
					252.0		
					253.0	17.5 - 26.2	21.7
Benzo[a] pyrene		14.602	1.0961	4.4062	126.0	11.5 - 17.2	13.1
					252.0		
					250.0	19.4 - 29.1	23.3
Perylene-d12		14.723	0.8919	3.9116	126.0	12.7 - 19.1	13.1
					264.0		
					260.0	18.4 - 27.6	22.9
Indeno [1,2,3-cd] pyrene		17.320	1.1690	5.1882	132.0	13.1 - 19.7	16.2
					276.0		
					277.0	19.2 - 28.8	24.0
Dibenz [a,h] anthracene		17.390	1.2852	5.4386	138.0	16.3 - 24.5	19.1
					278.0		
					279.0	20.1 - 30.1	23.7
Benzo [g,h,i] perylene		17.732	1.2042	5.2588	139.0	13.8 - 20.7	15.2
					276.0		
					138.0	18.7 - 28.0	19.9
					277.0	18.7 - 28.0	24.0

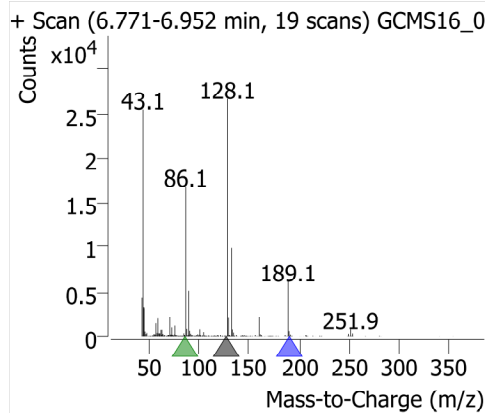
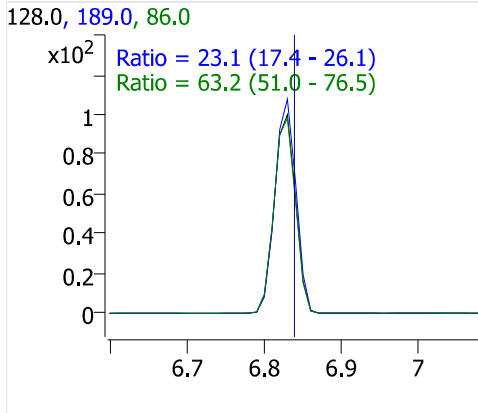
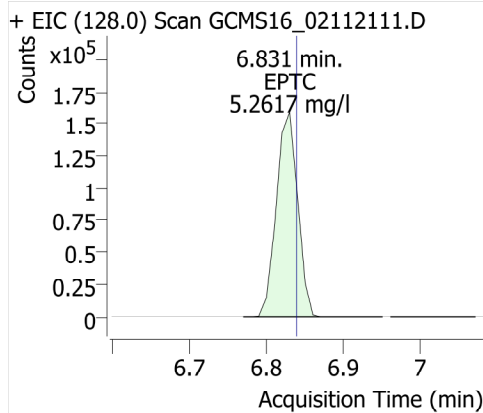
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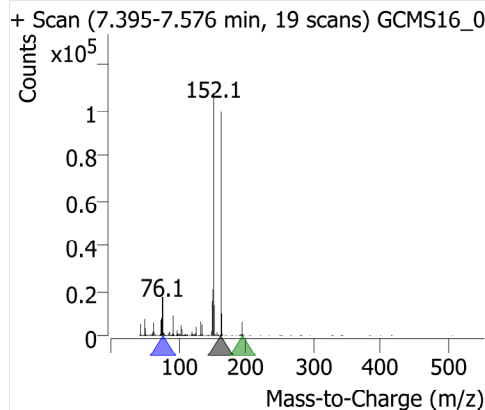
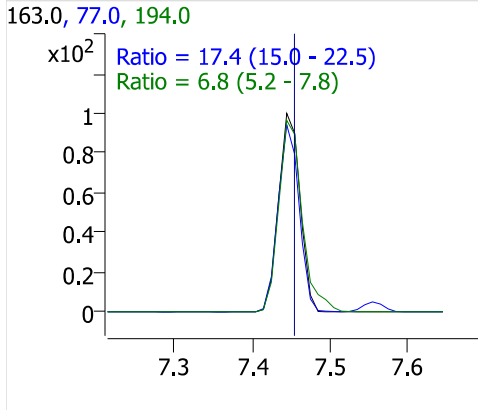
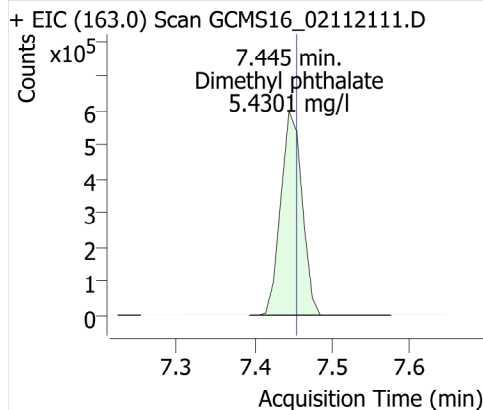
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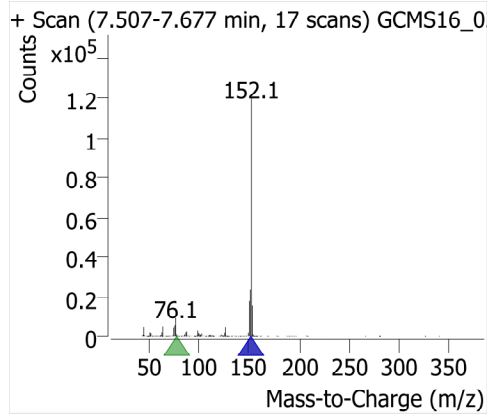
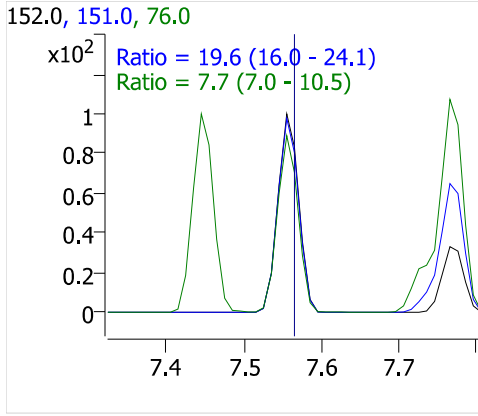
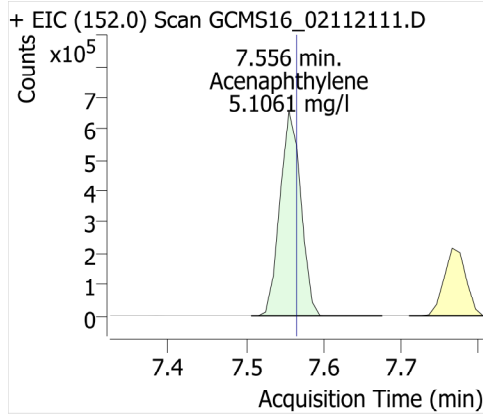
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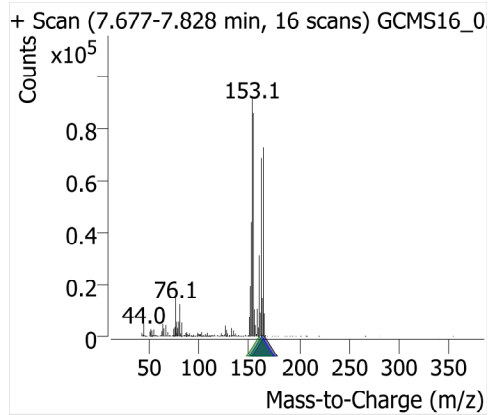
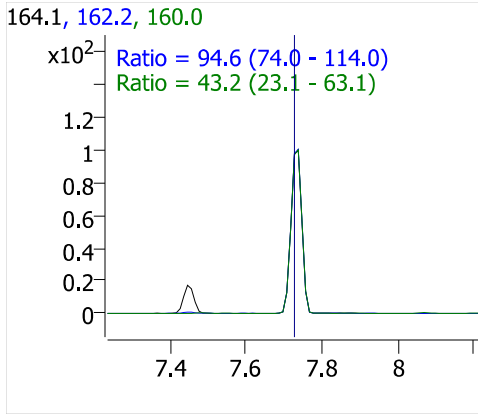
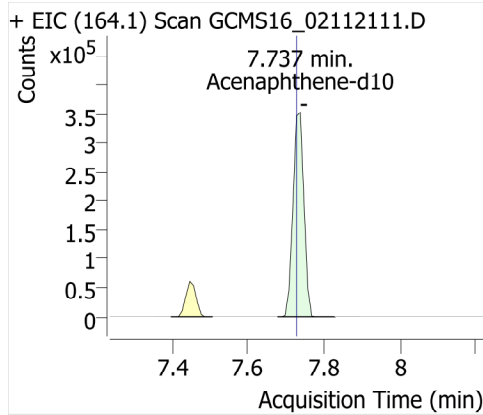
Dimethyl phthalate



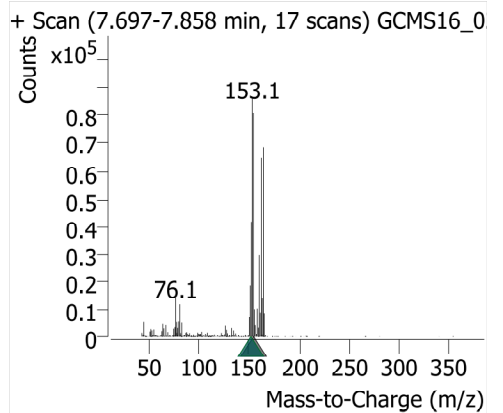
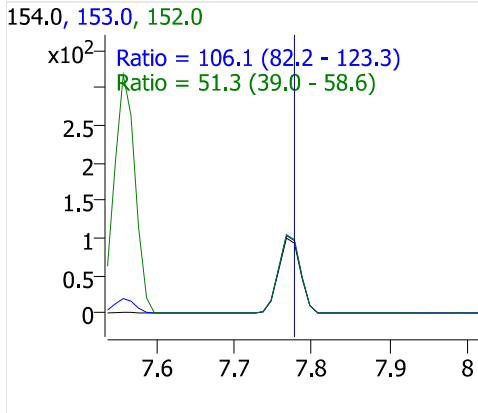
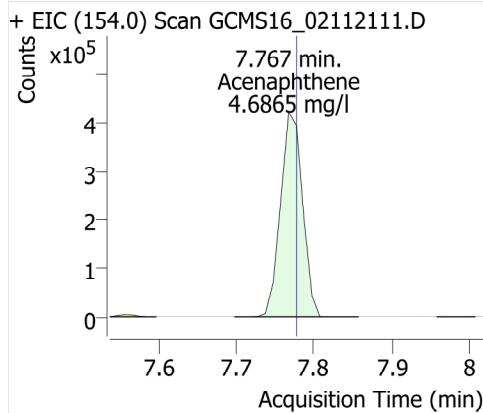
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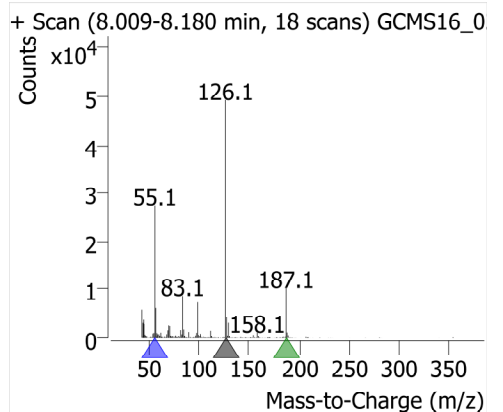
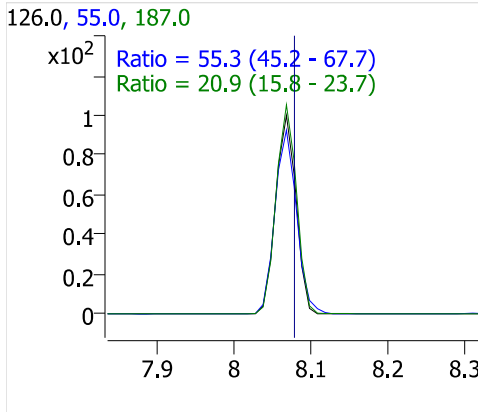
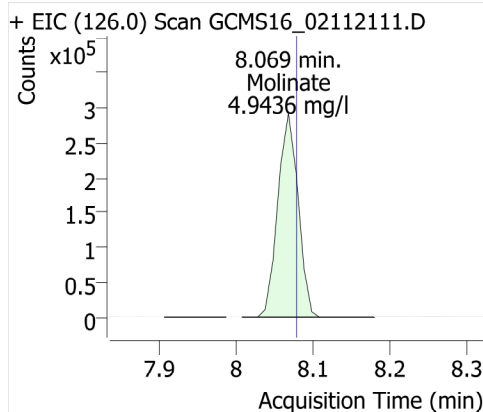
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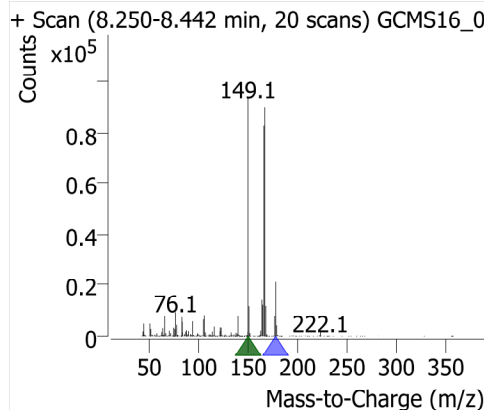
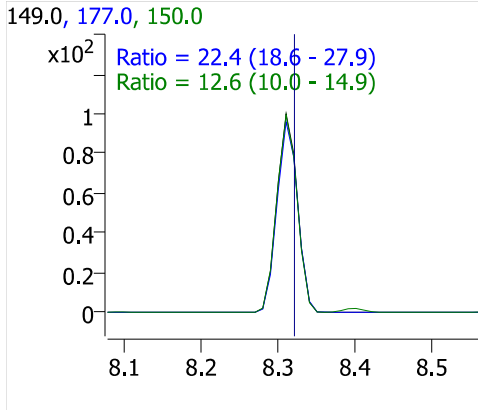
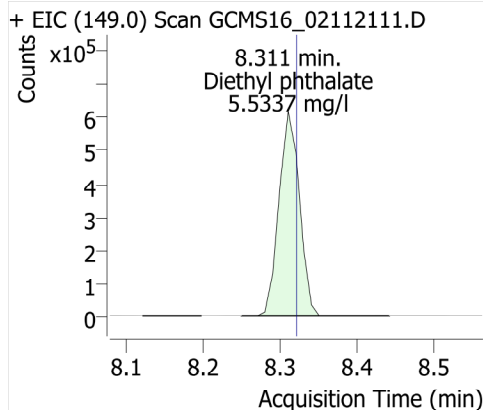
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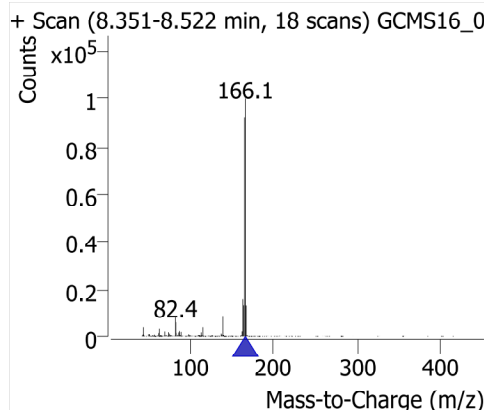
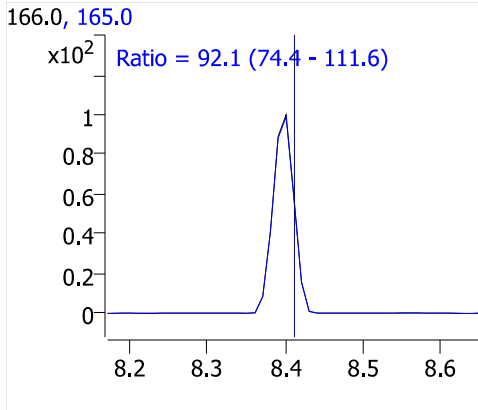
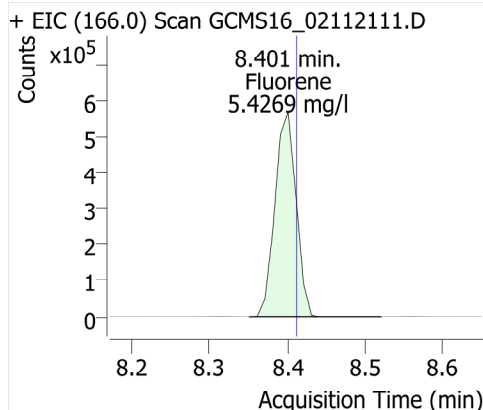
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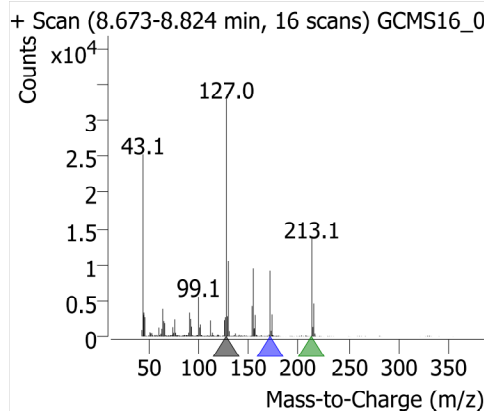
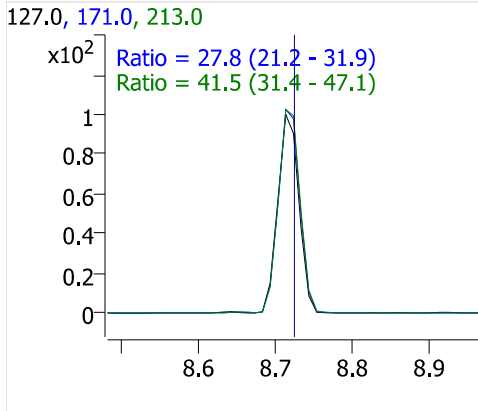
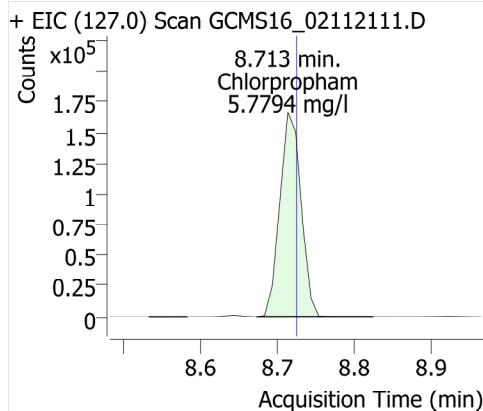
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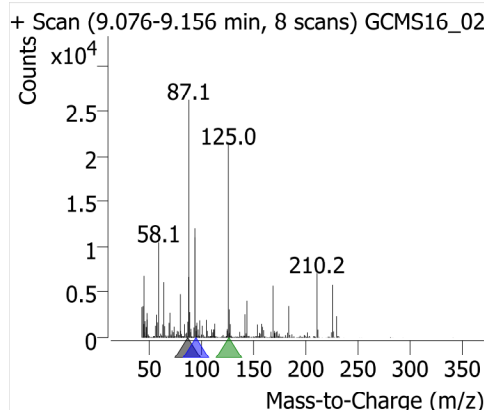
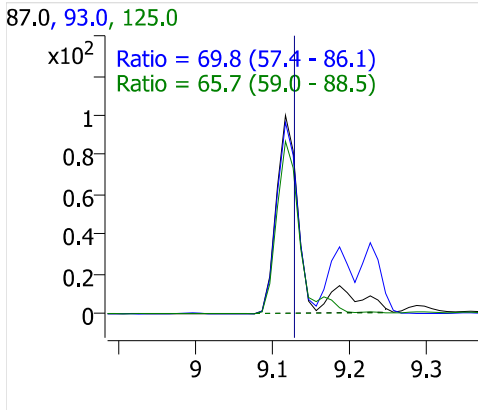
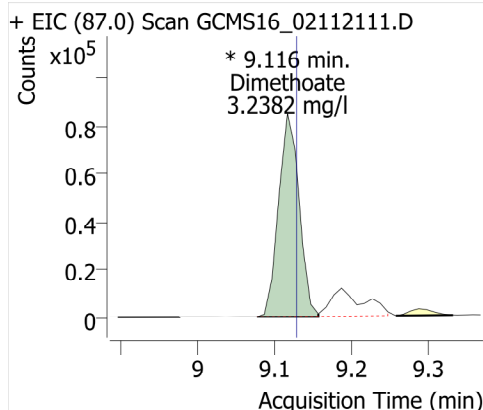
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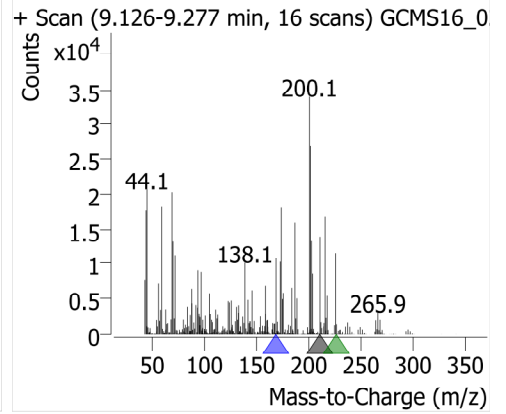
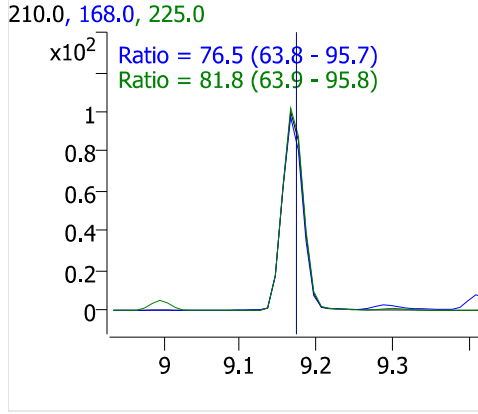
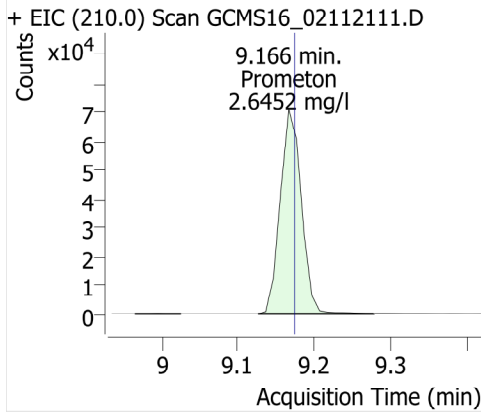
Chlorpropham



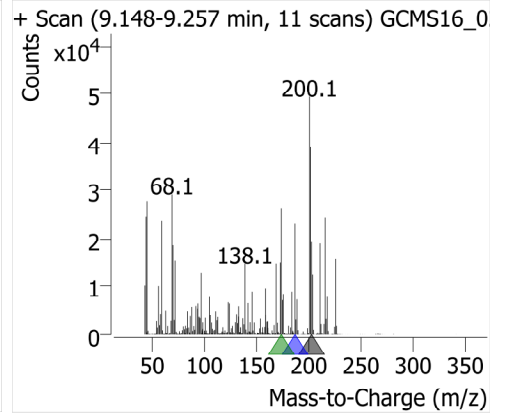
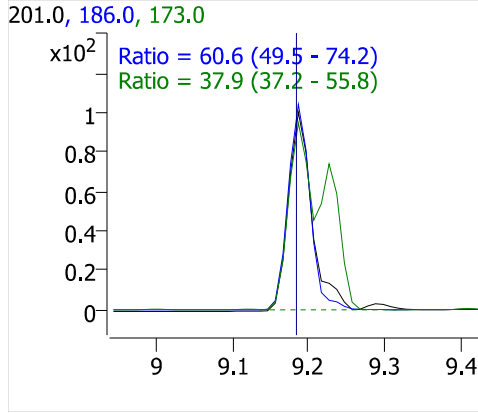
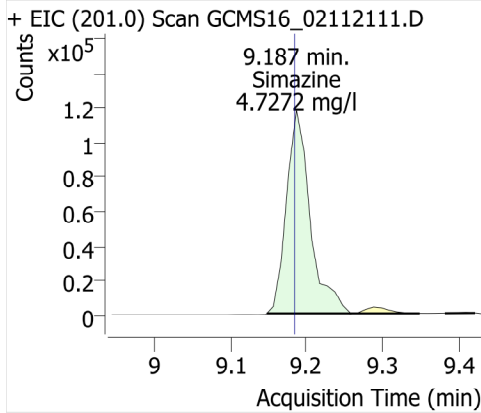
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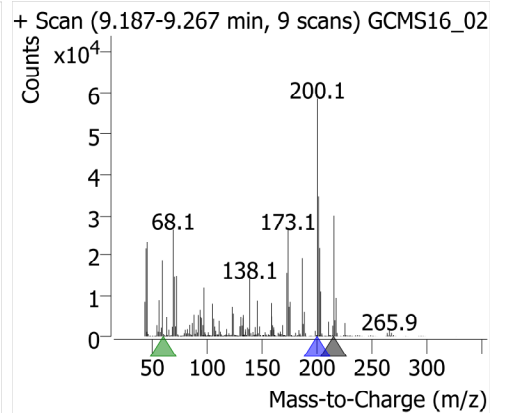
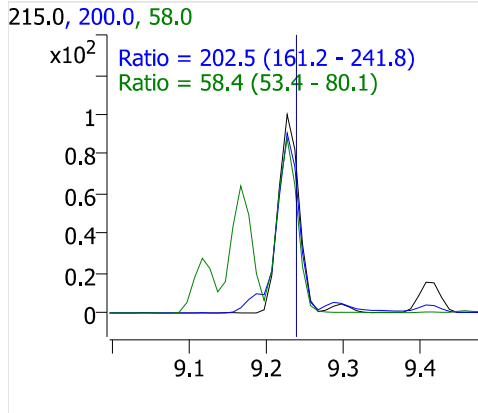
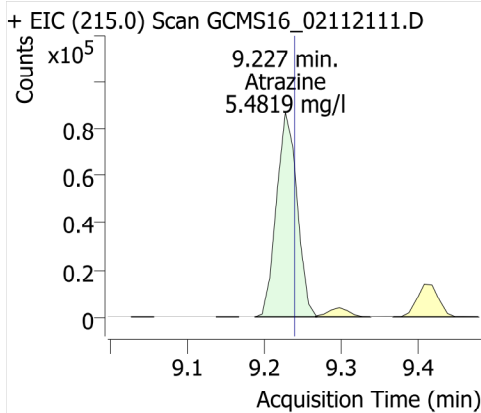
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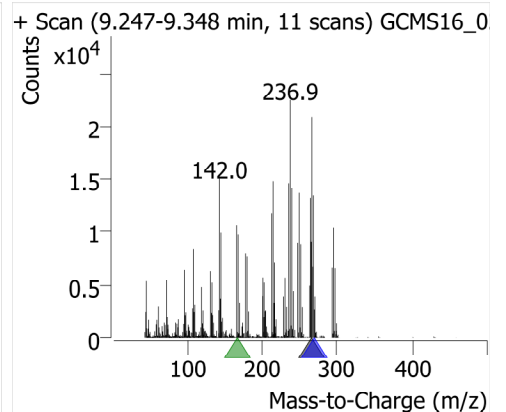
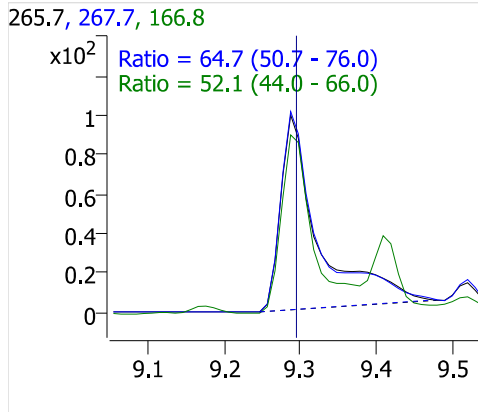
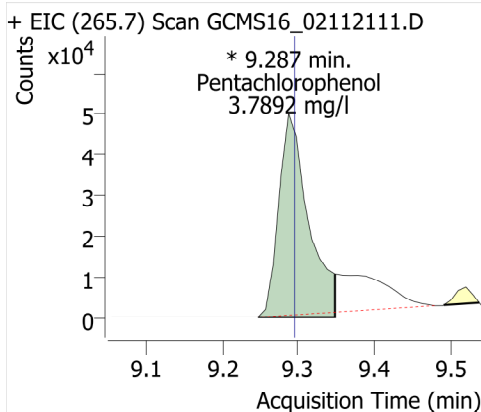
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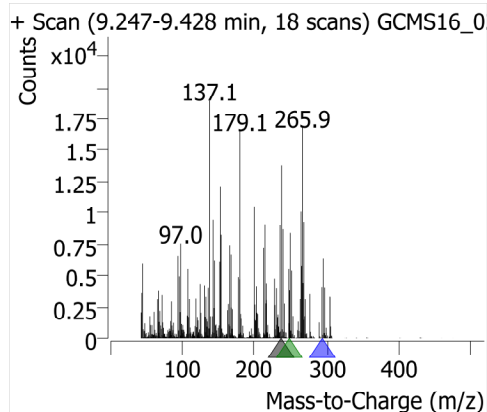
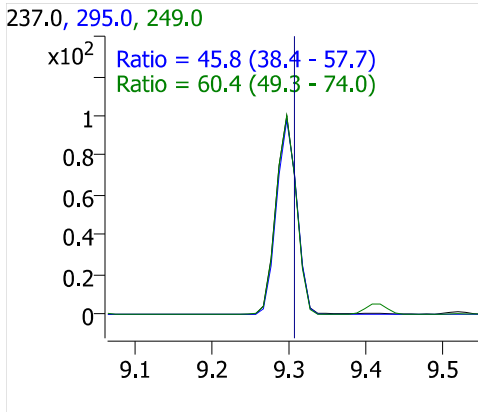
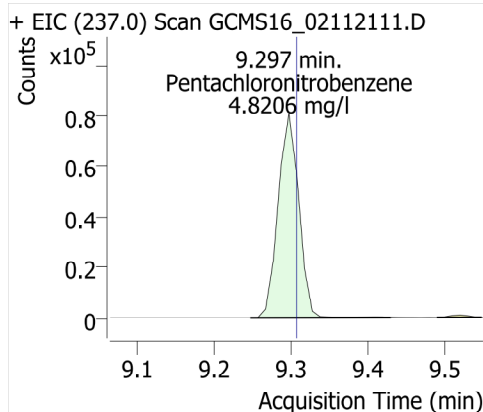
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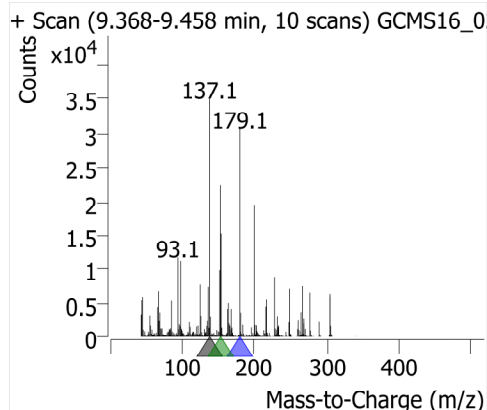
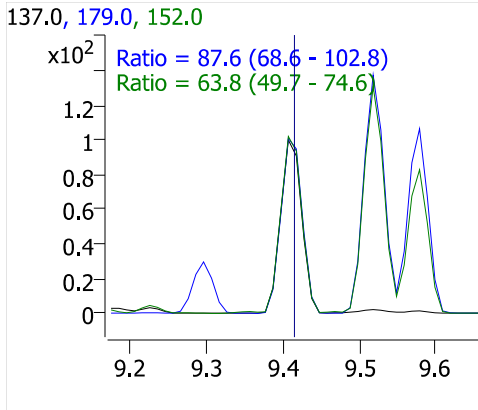
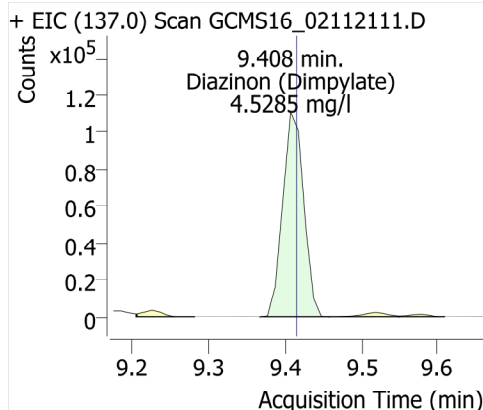
Pentachlorophenol



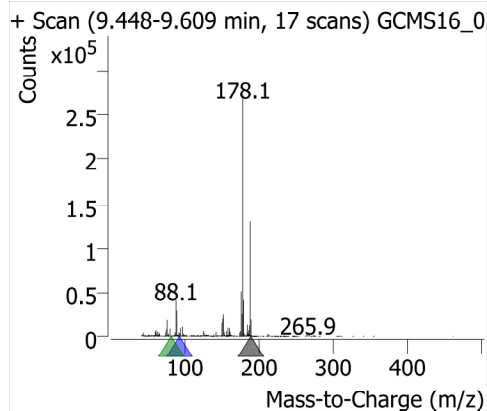
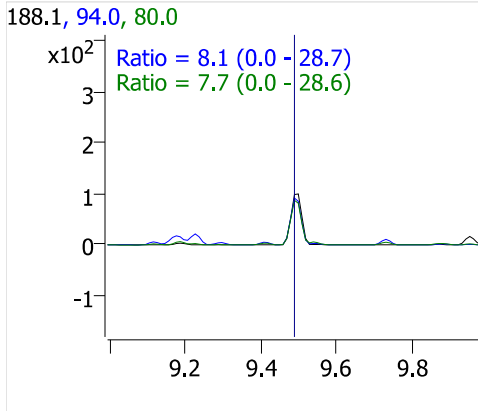
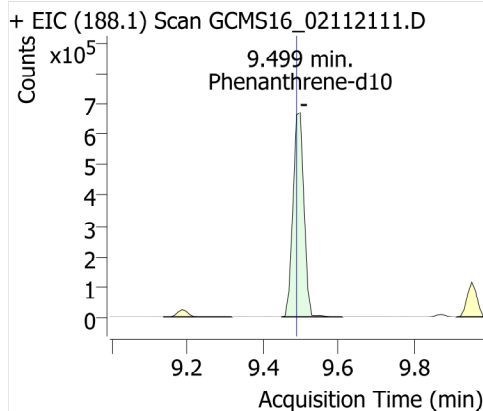
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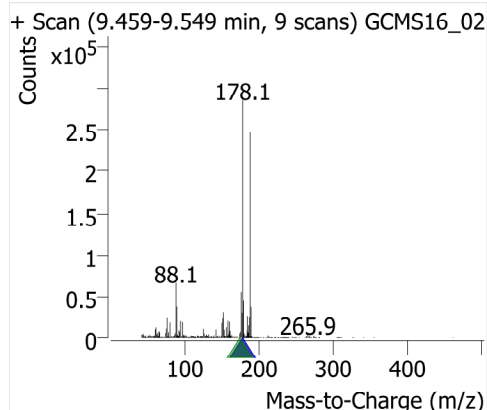
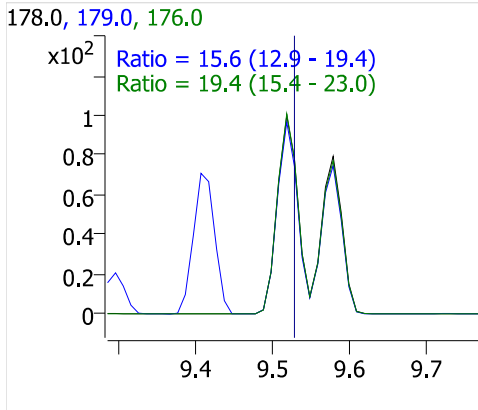
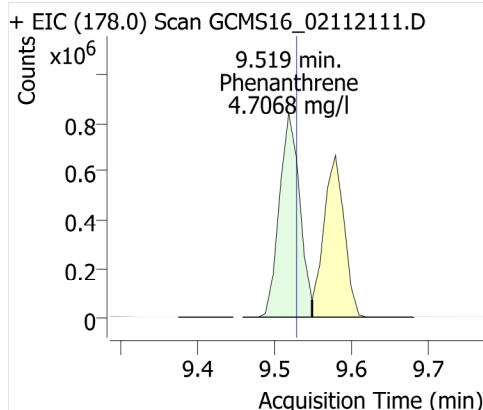
Diazinon (Dimpylate)



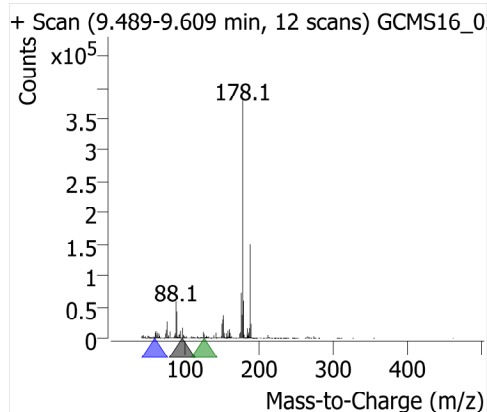
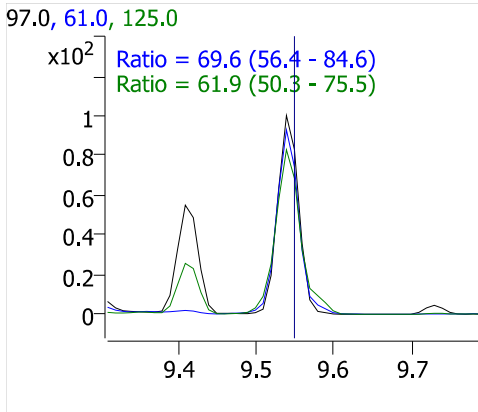
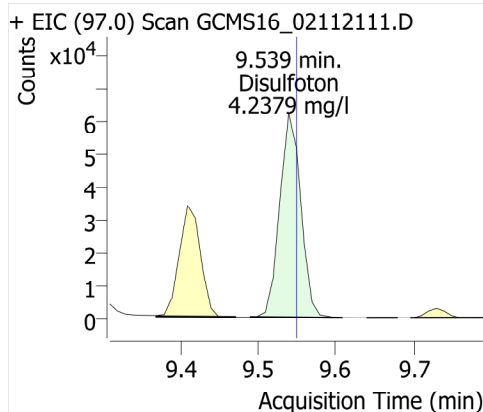
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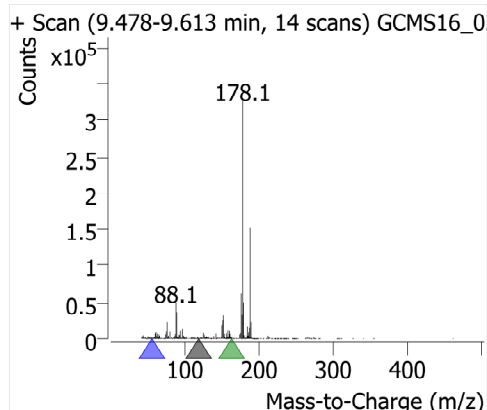
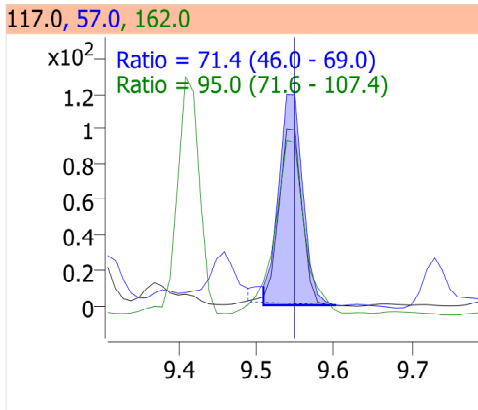
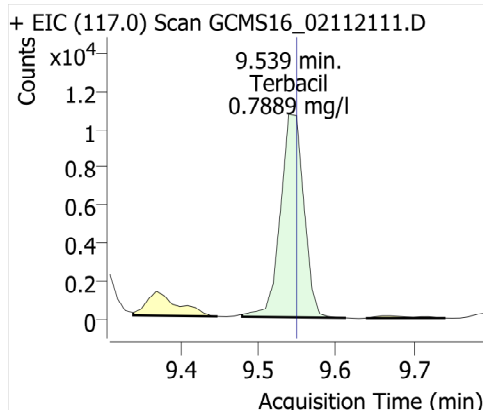
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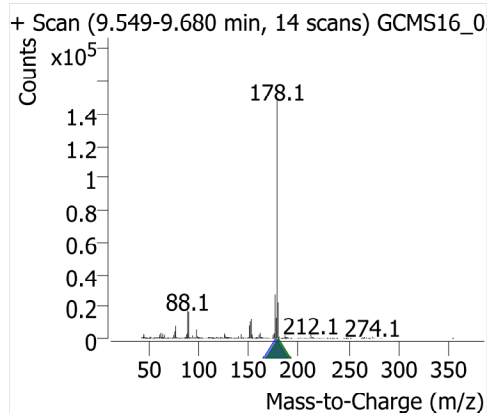
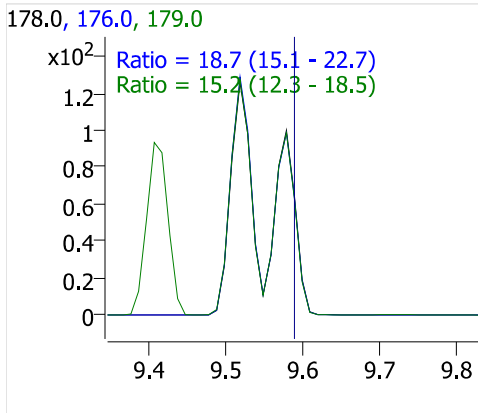
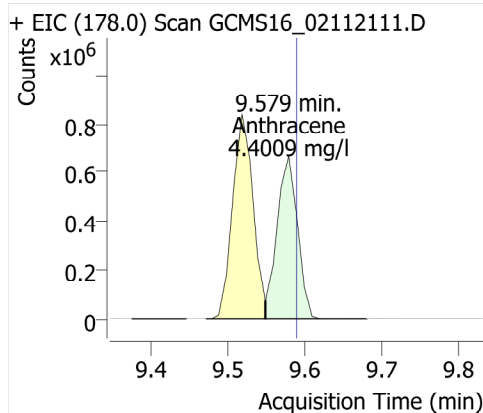
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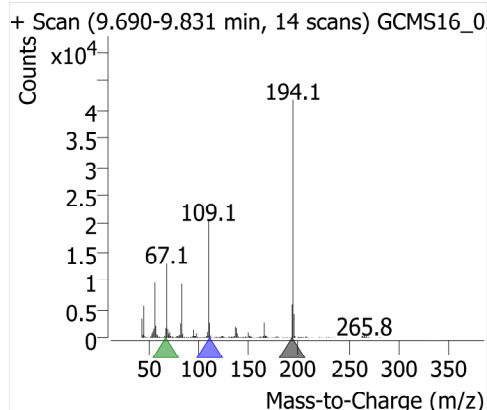
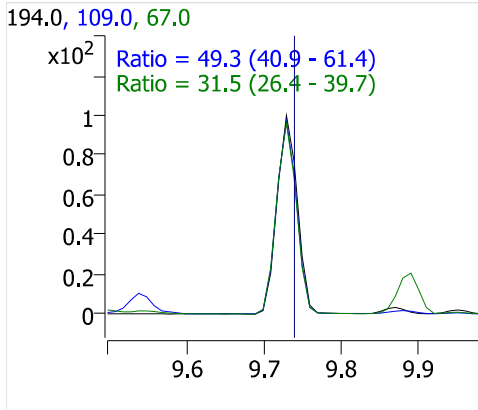
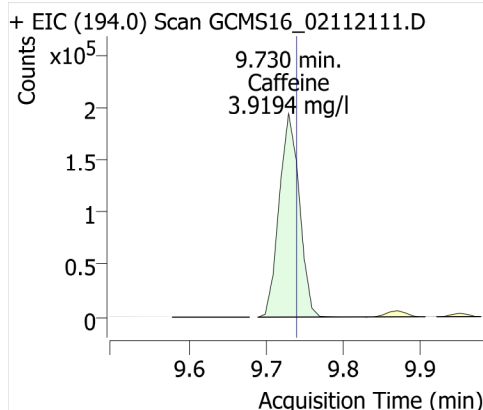
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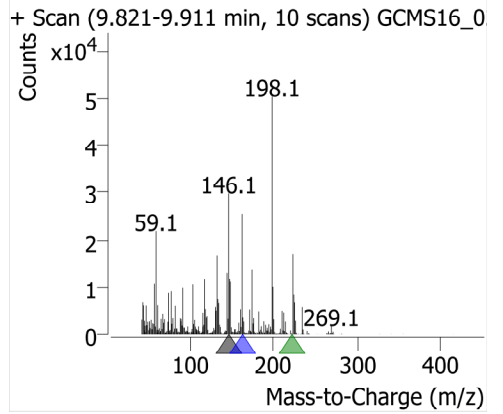
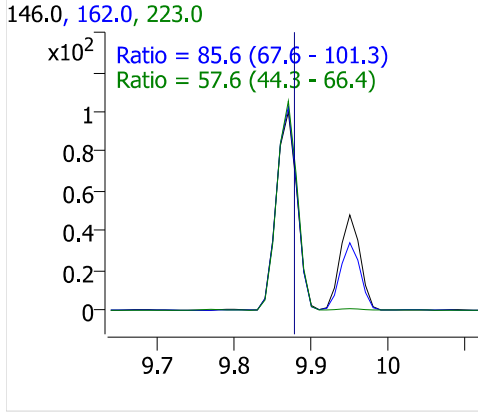
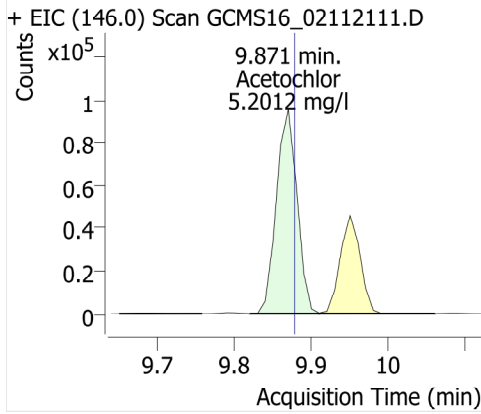
Anthracene



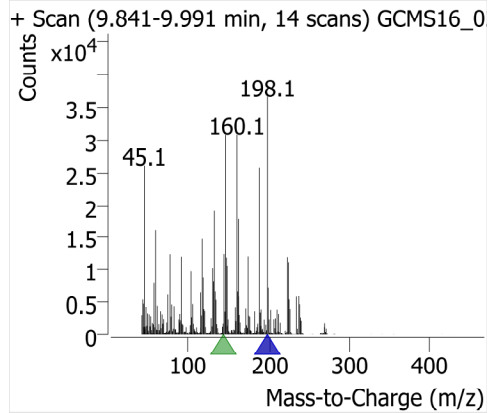
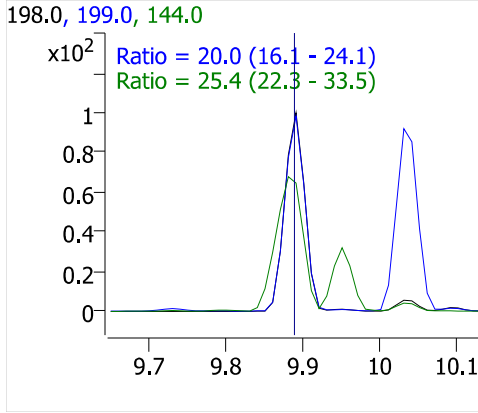
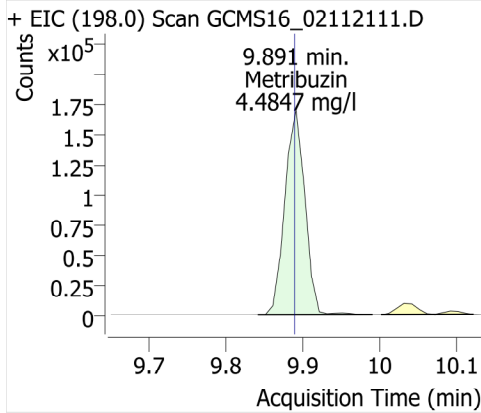
Caffeine



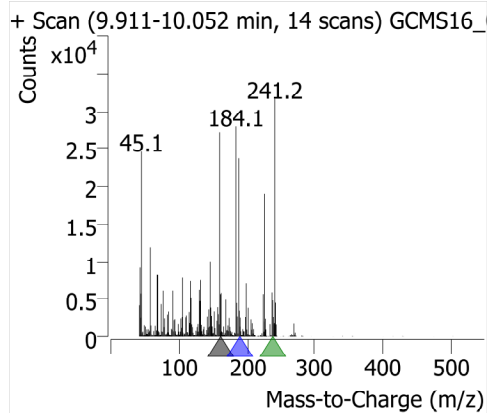
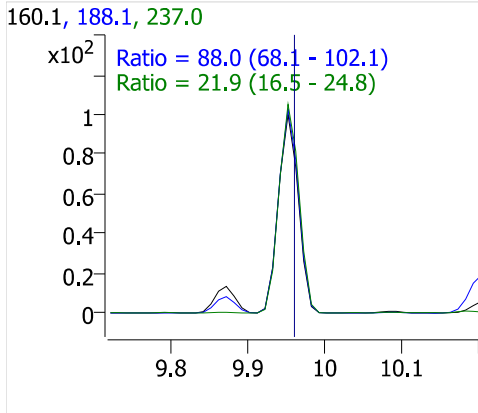
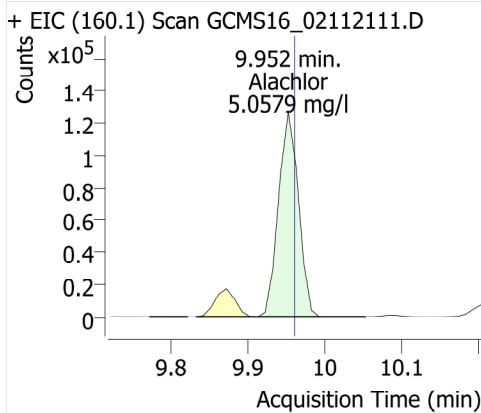
Acetochlor



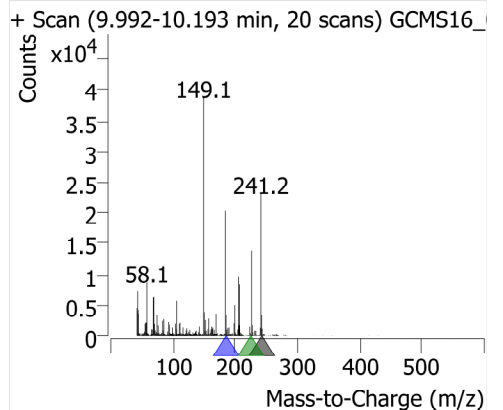
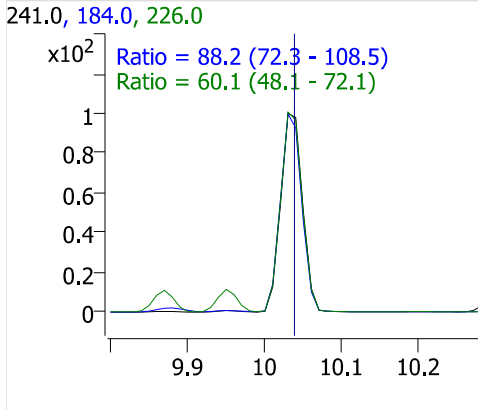
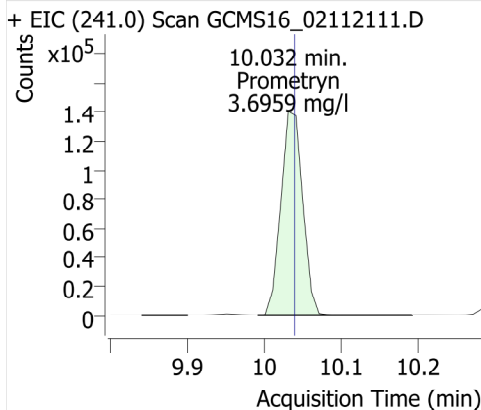
Metribuzin



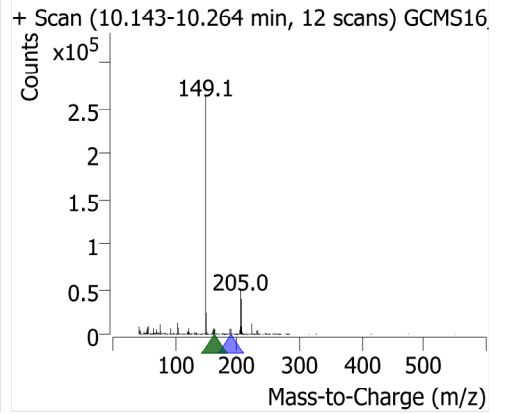
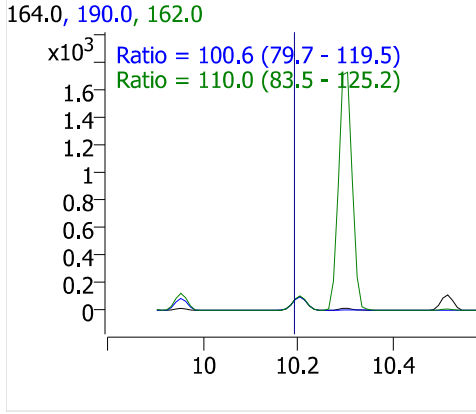
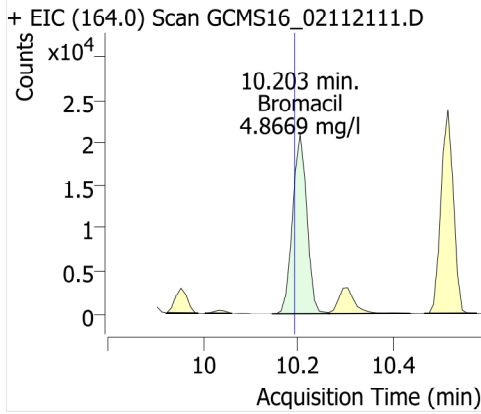
Alachlor



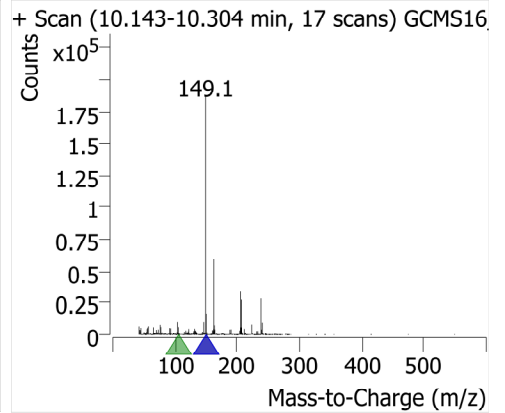
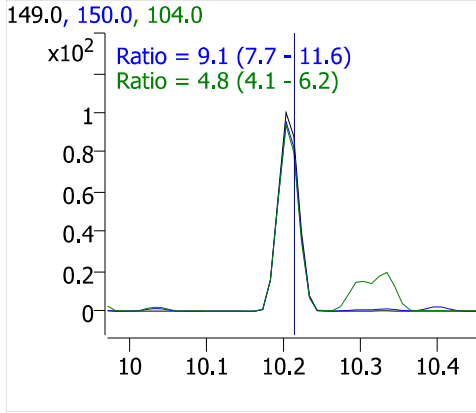
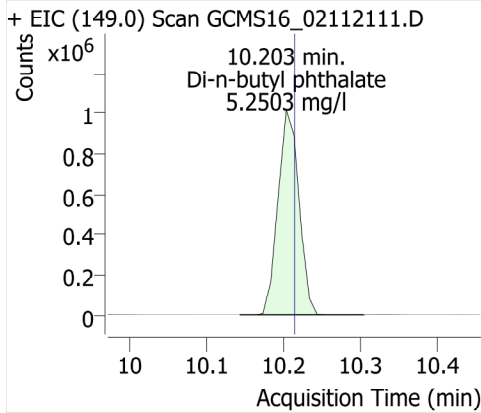
Prometryn



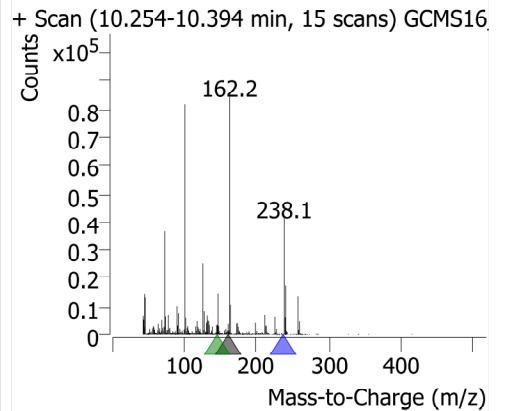
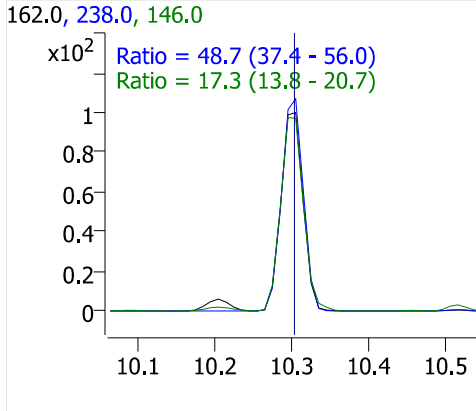
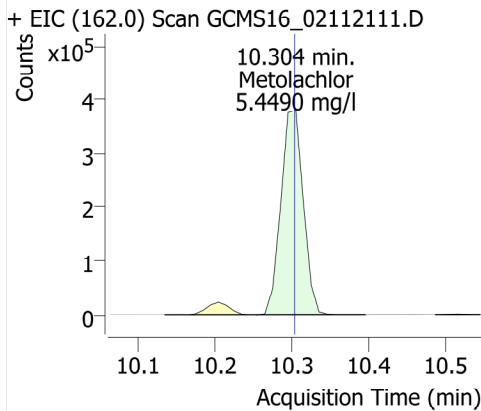
Bromacil



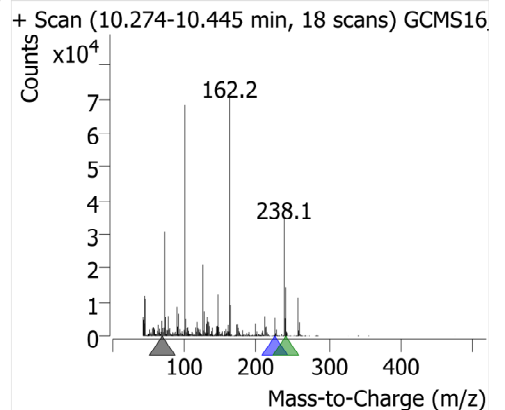
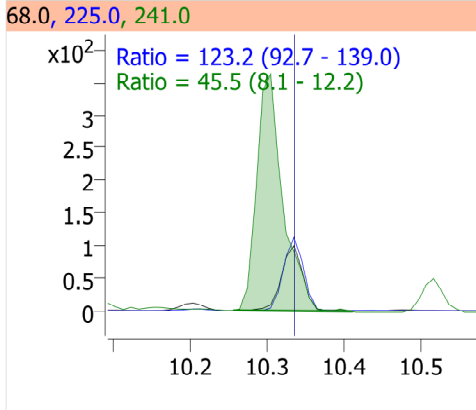
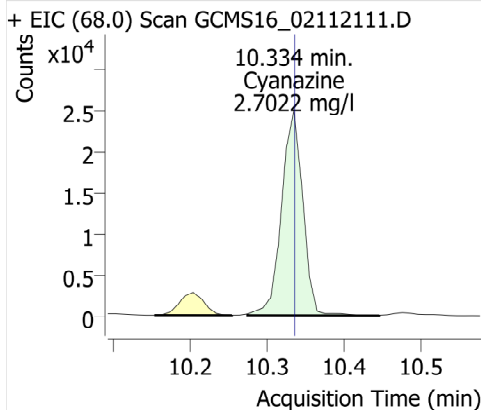
Di-n-butyl phthalate



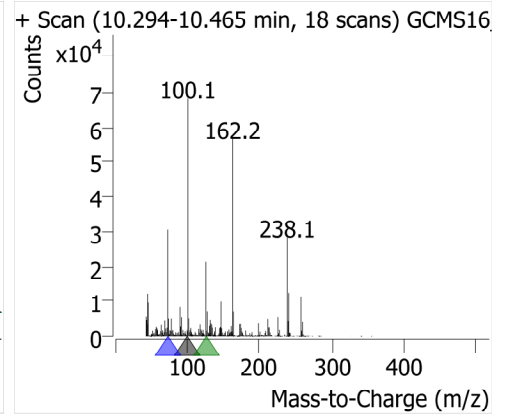
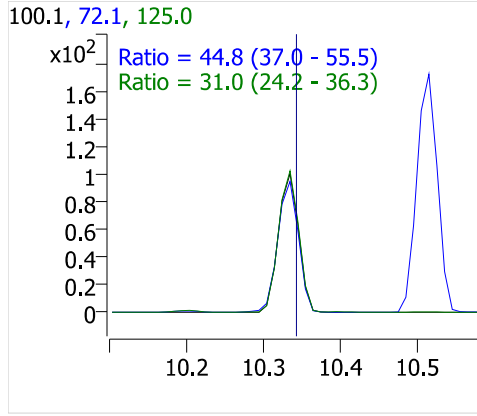
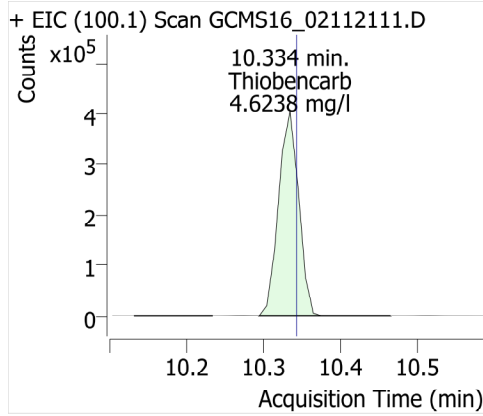
Metolachlor



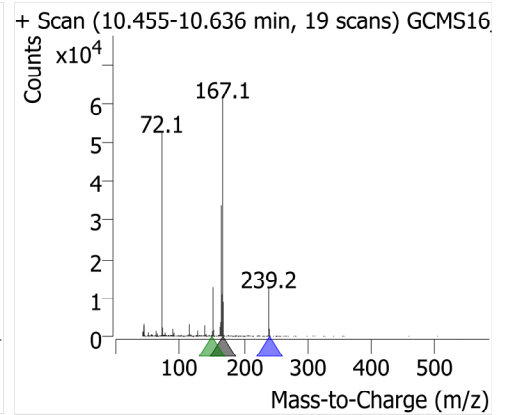
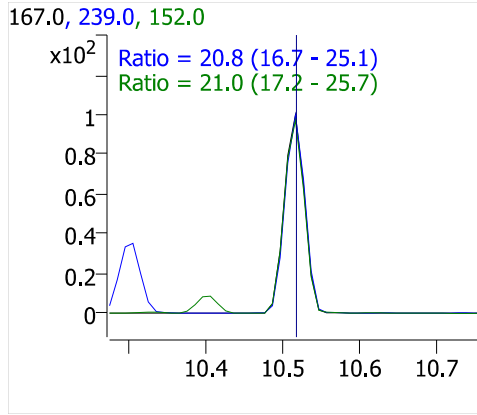
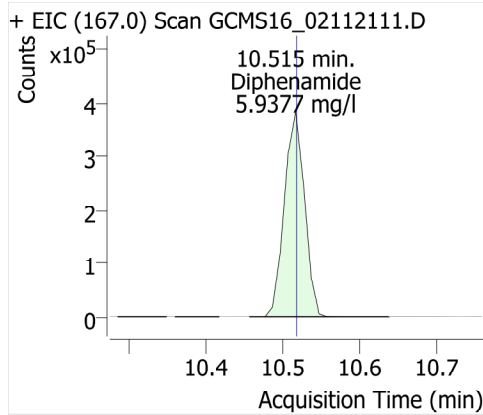
Cyanazine



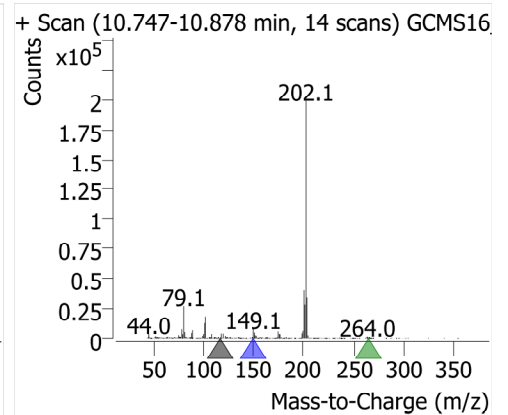
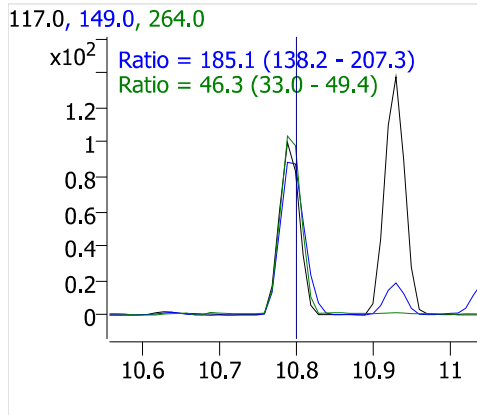
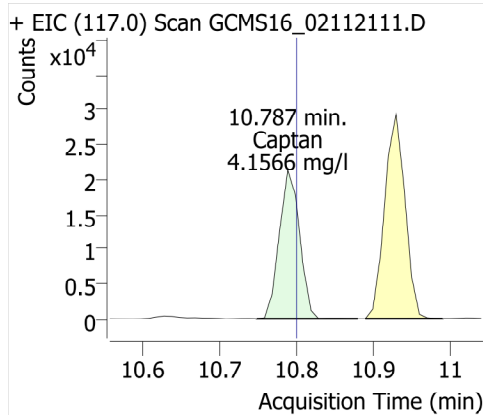
Thiobencarb



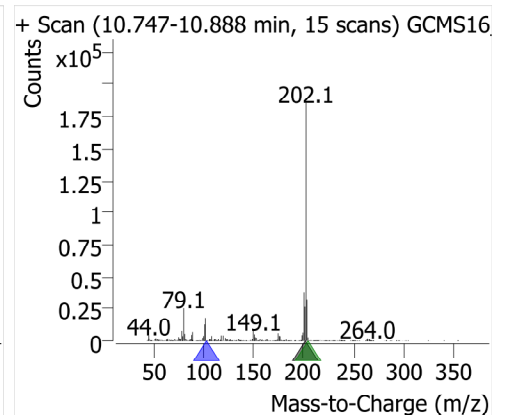
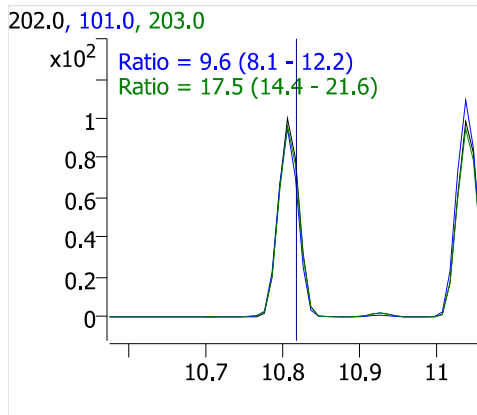
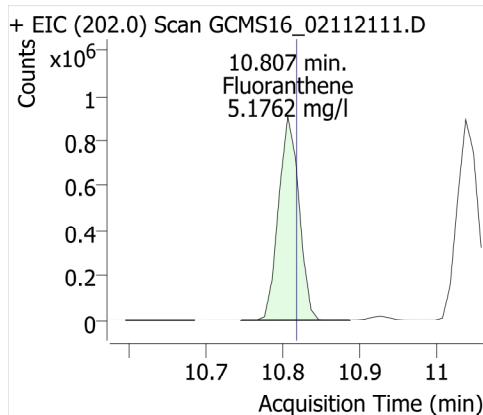
Diphenamide



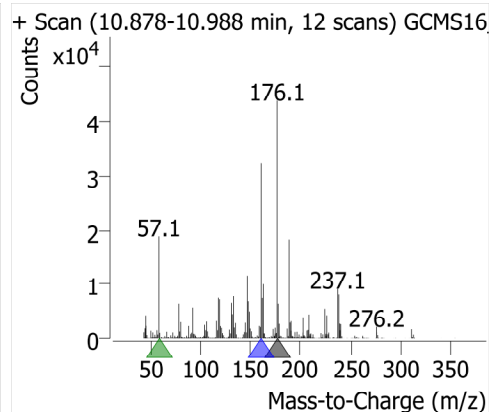
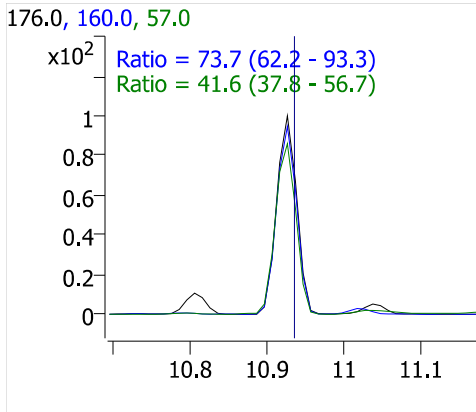
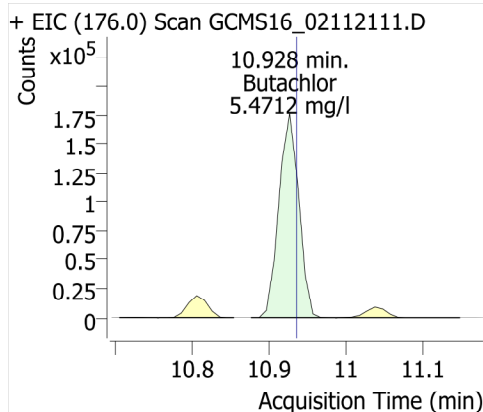
Captan



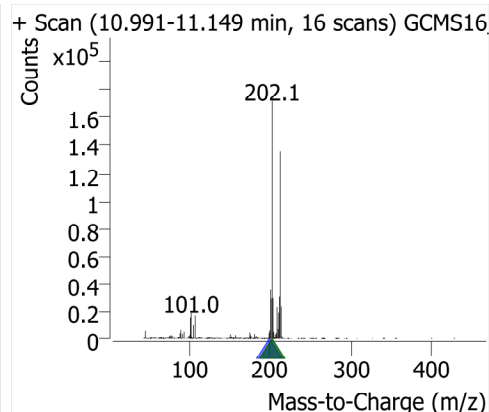
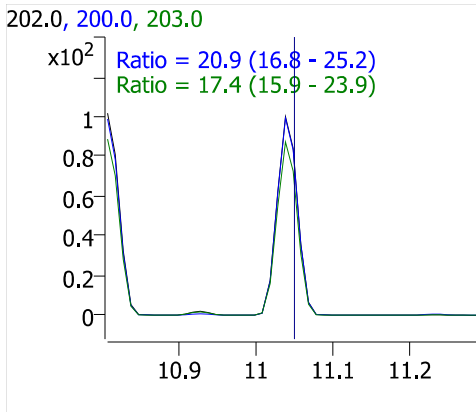
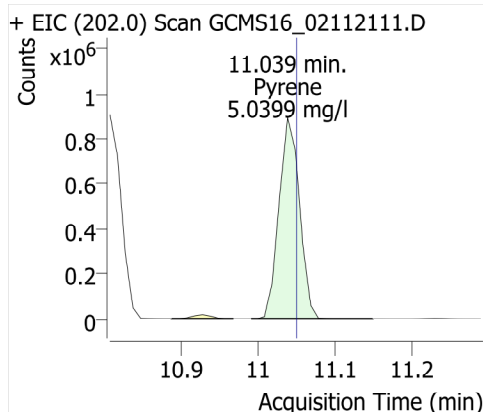
Fluoranthene



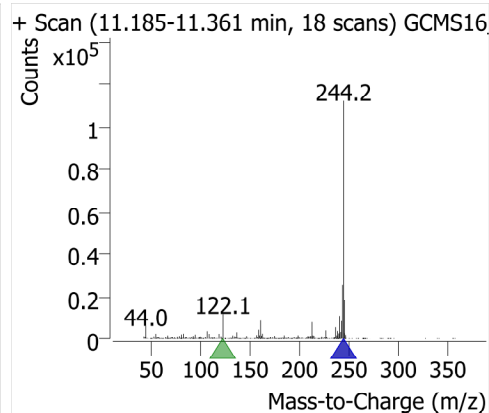
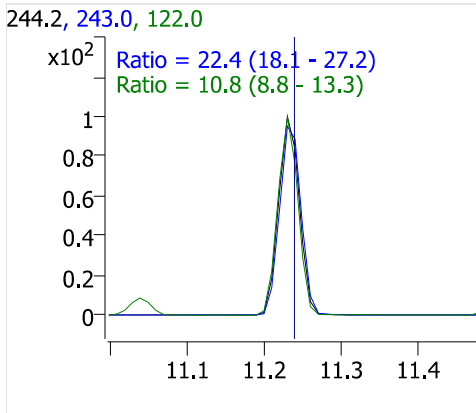
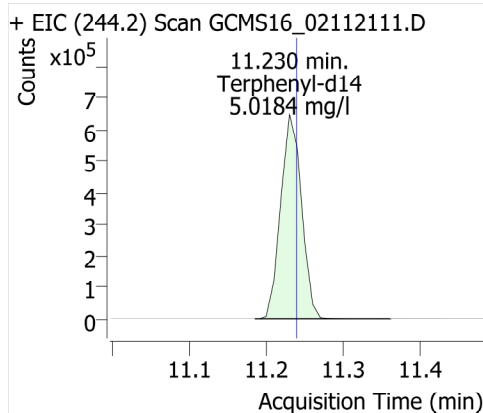
Butachlor



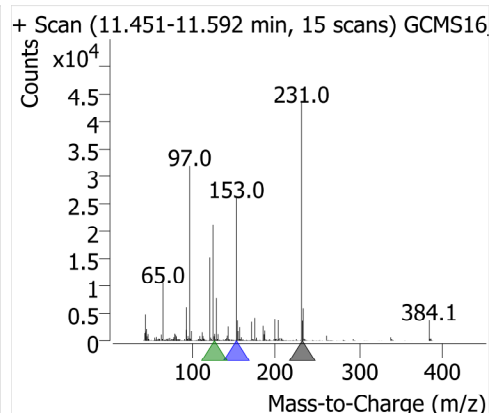
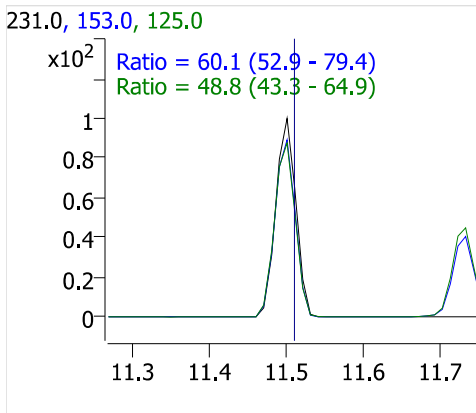
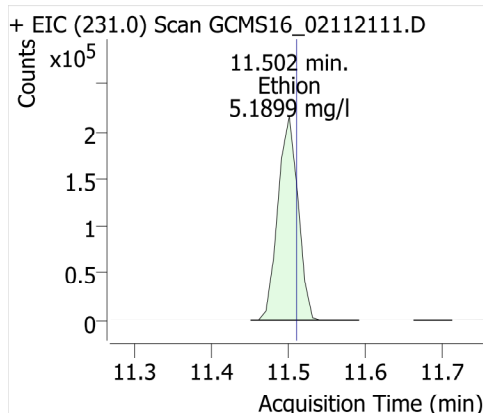
Pyrene



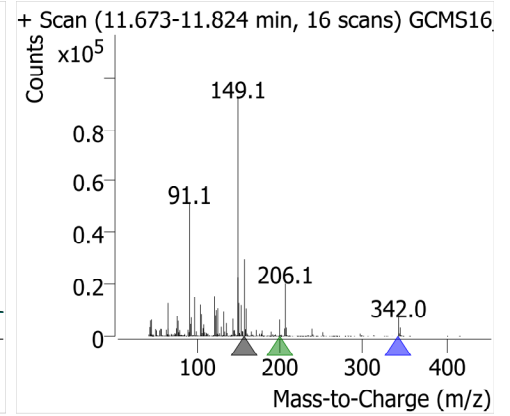
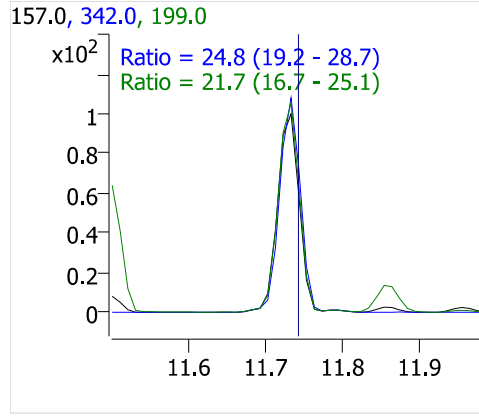
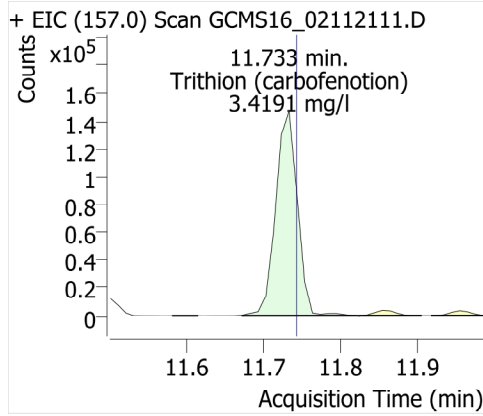
Terphenyl-d14



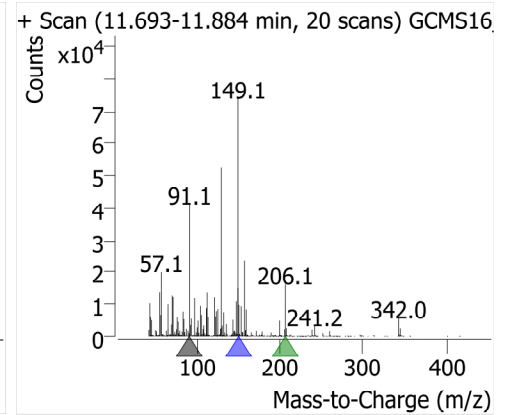
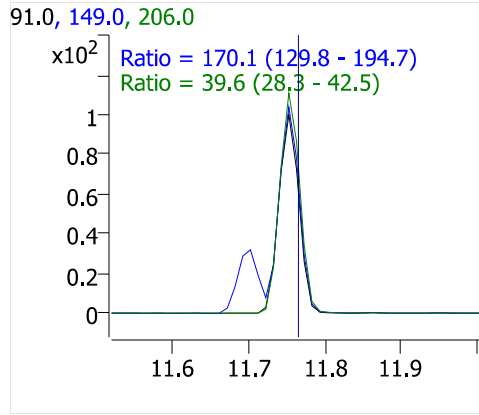
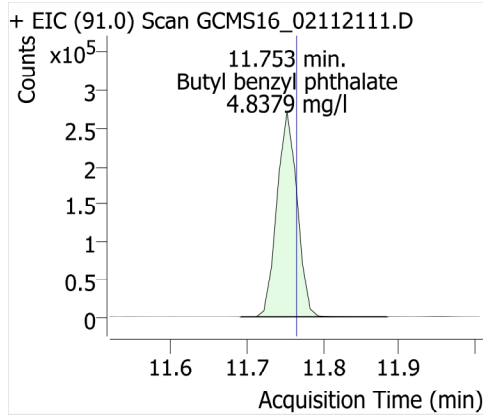
Ethion



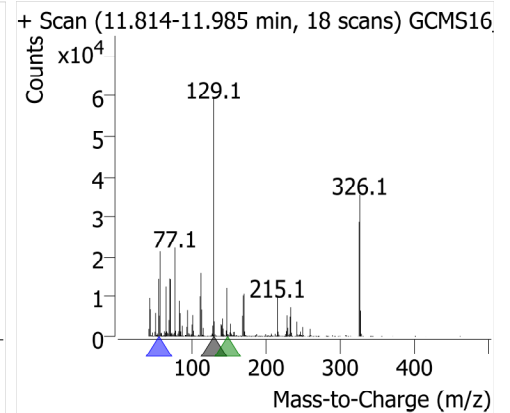
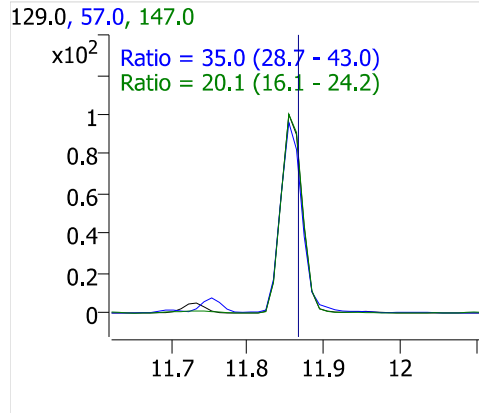
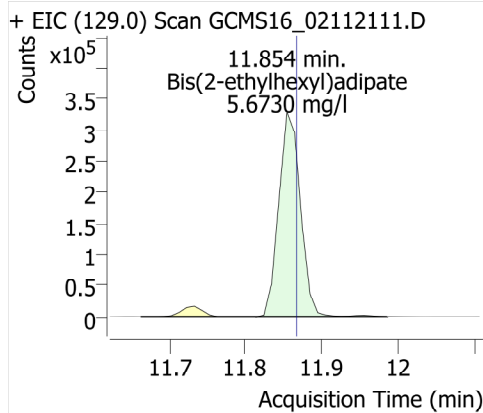
Trithion (carbofenotien)



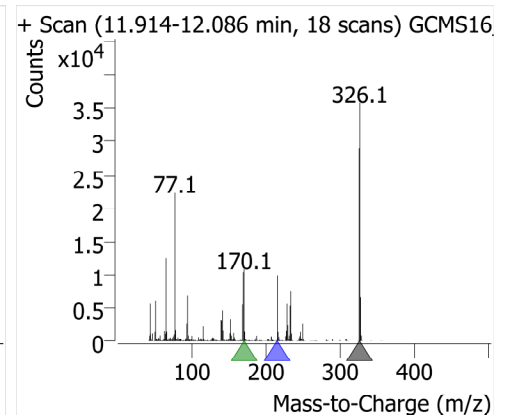
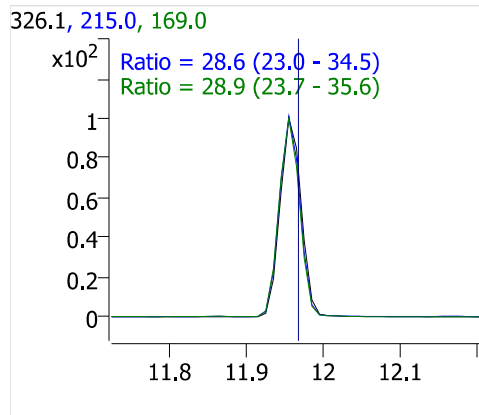
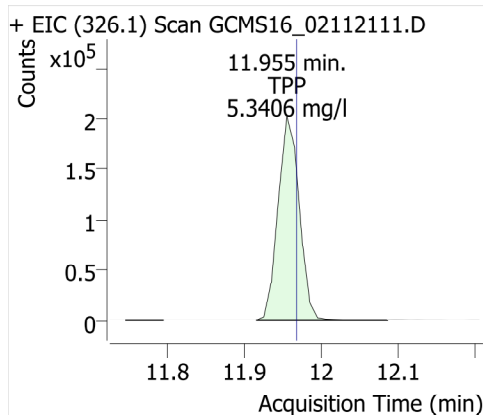
Butyl benzyl phthalate



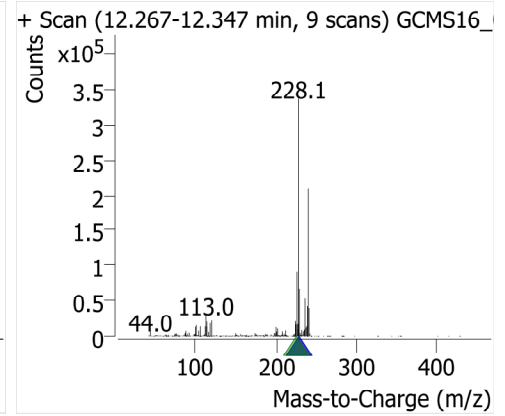
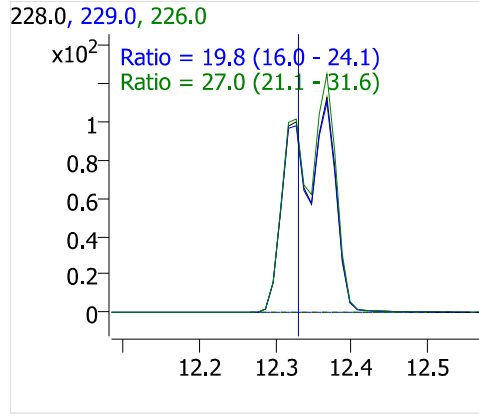
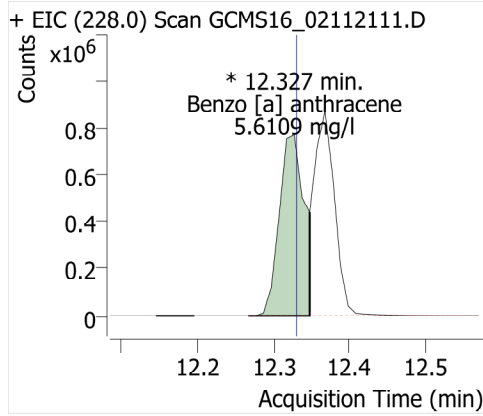
Bis(2-ethylhexyl)adipate



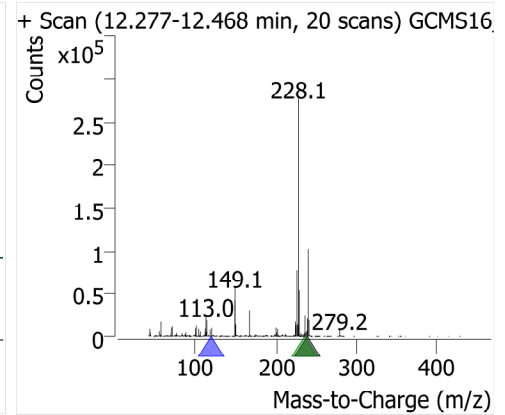
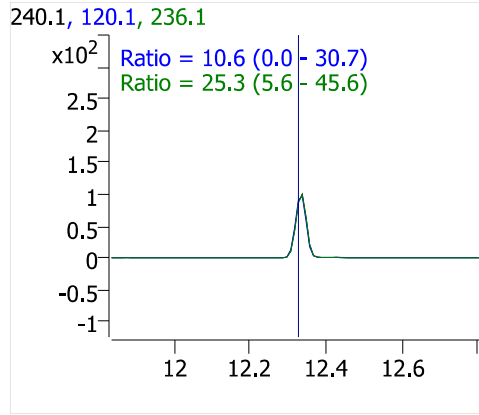
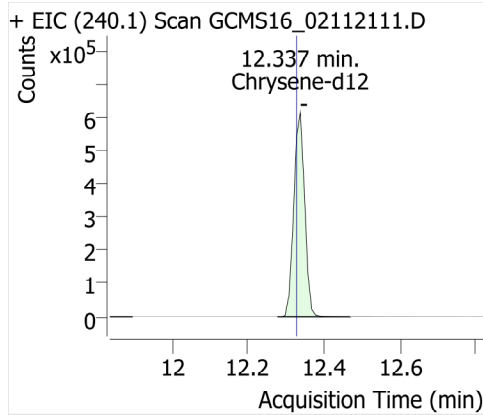
TPP



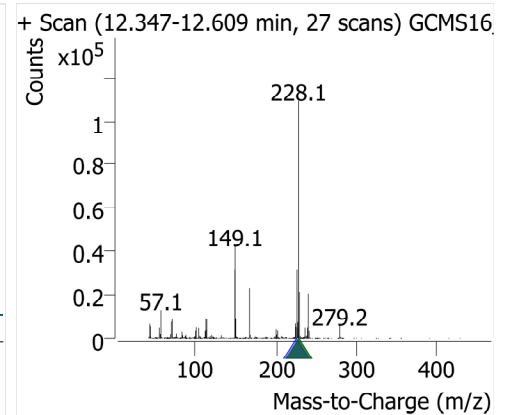
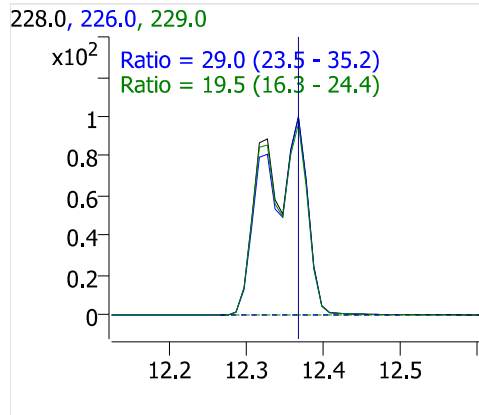
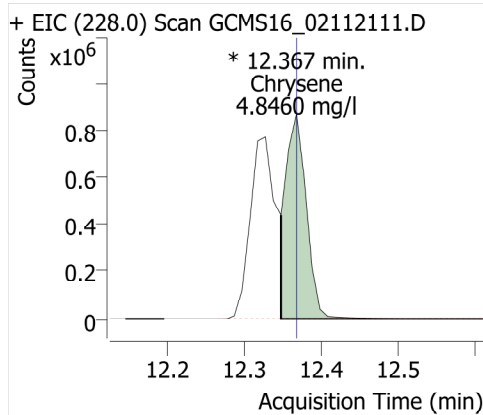
Benzo [a] anthracene



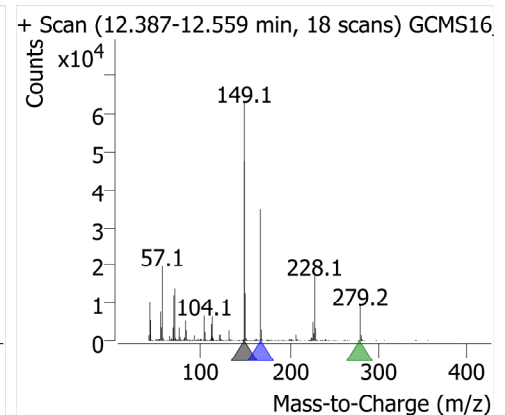
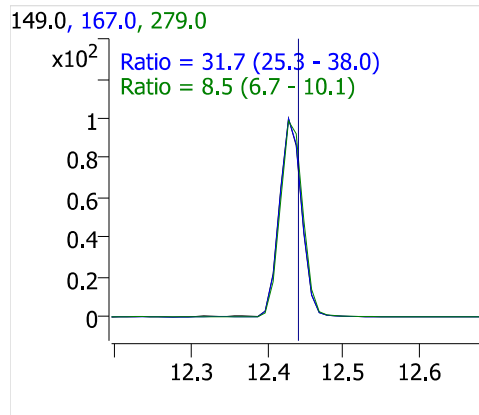
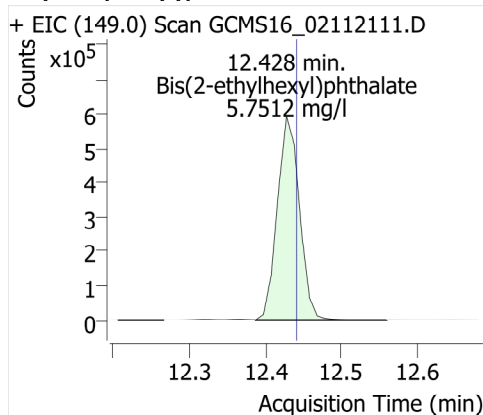
Chrysene-d12



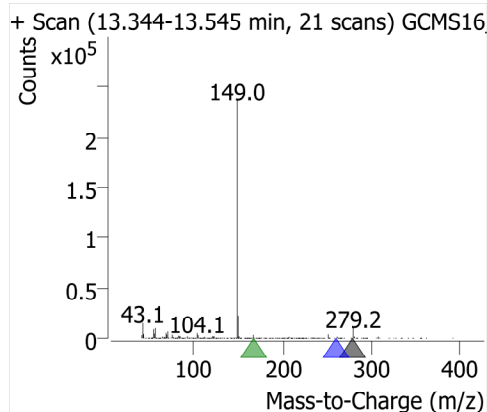
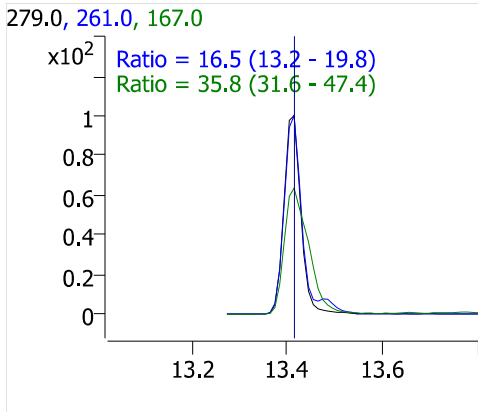
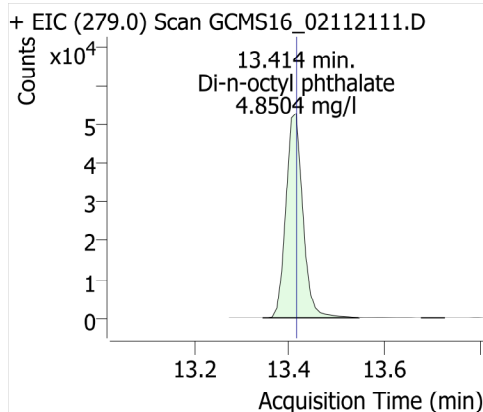
Chrysene



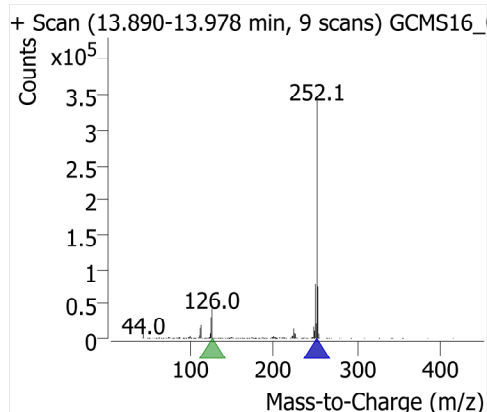
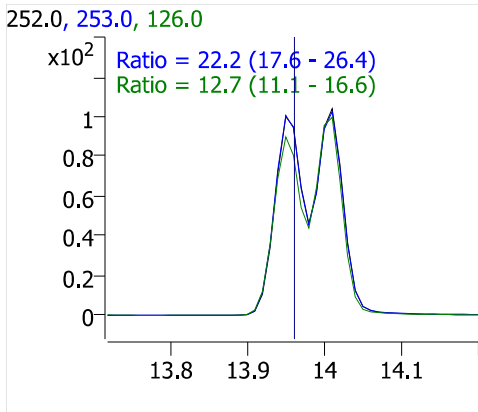
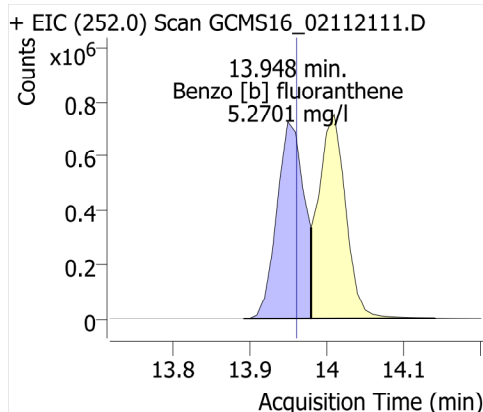
Bis(2-ethylhexyl)phthalate



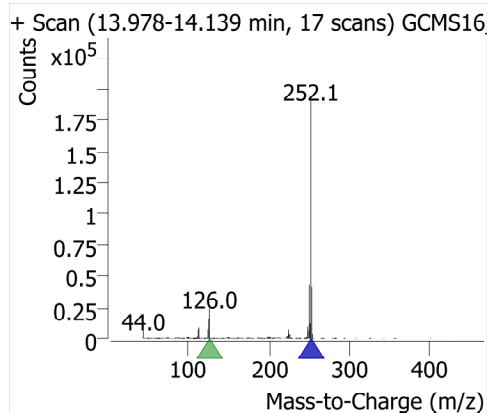
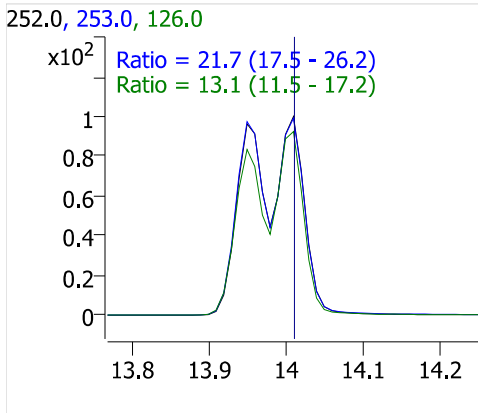
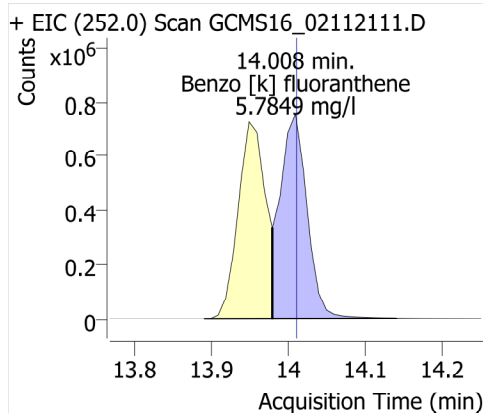
Di-n-octyl phthalate



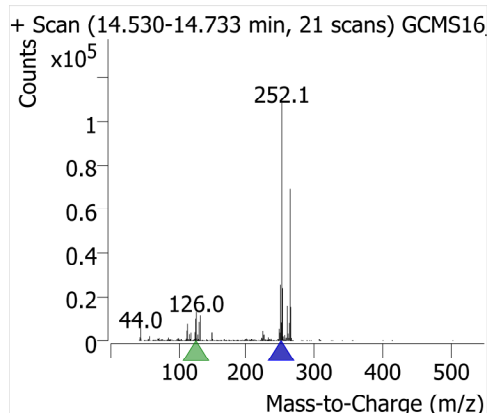
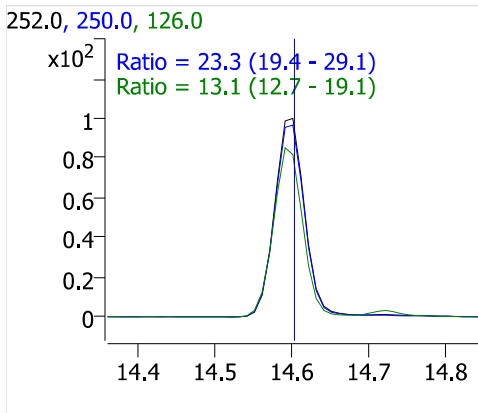
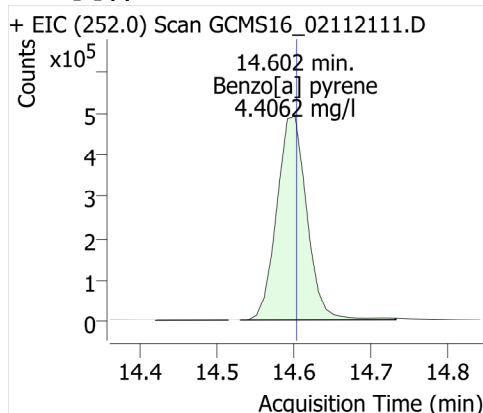
Benzo [b] fluoranthene



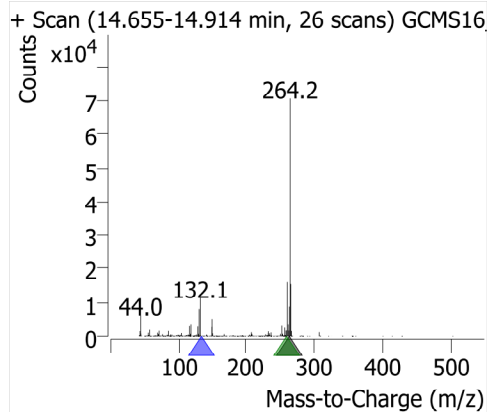
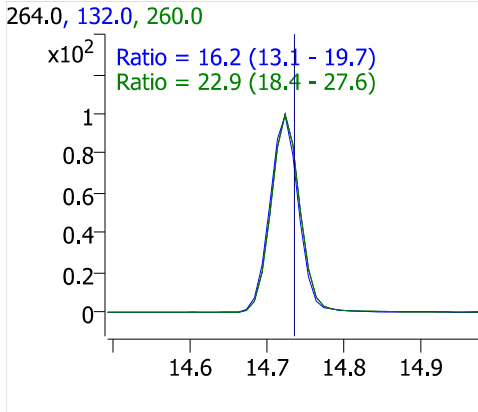
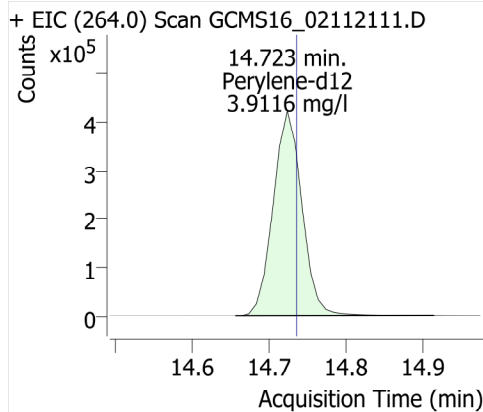
Benzo [k] fluoranthene



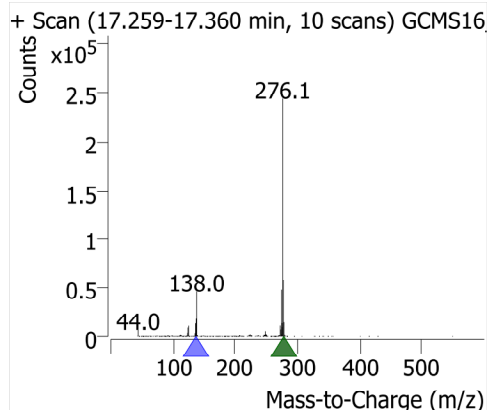
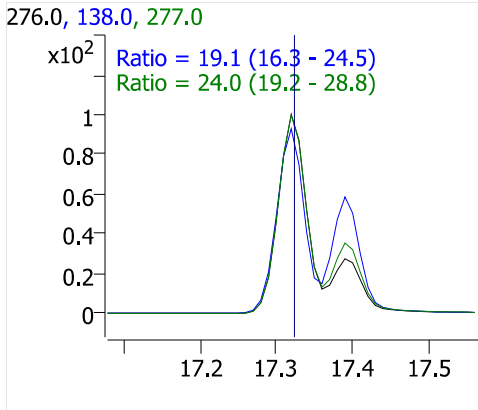
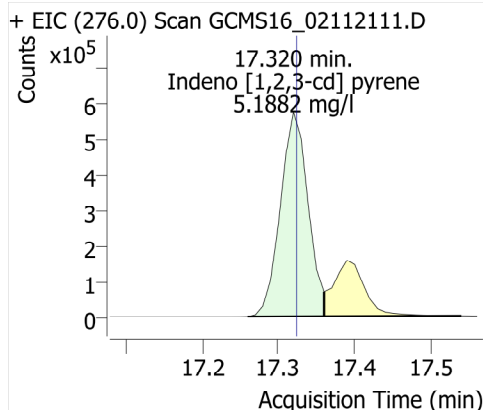
Benzo[a] pyrene



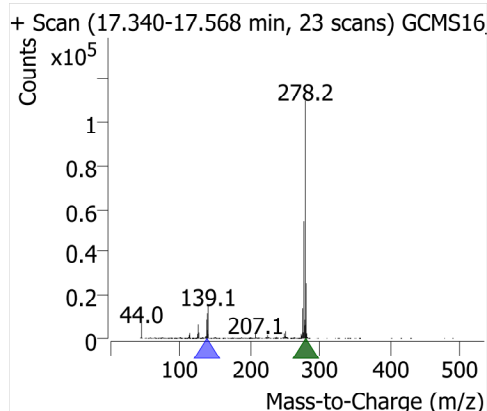
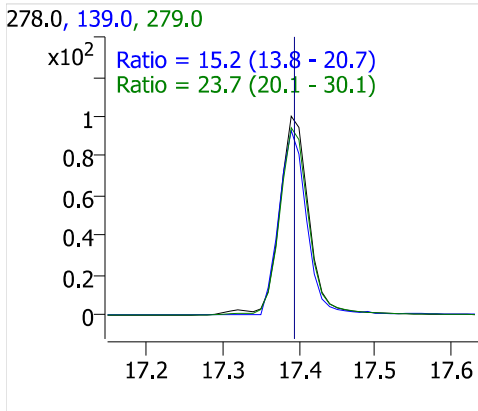
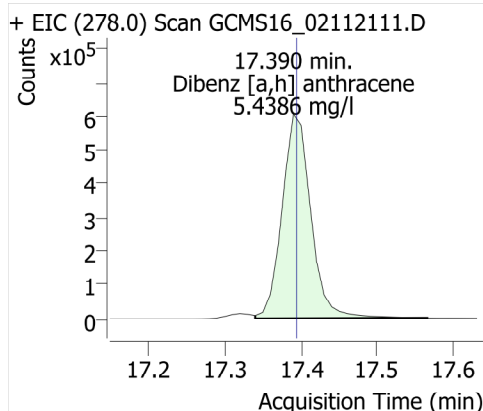
Perylene-d12



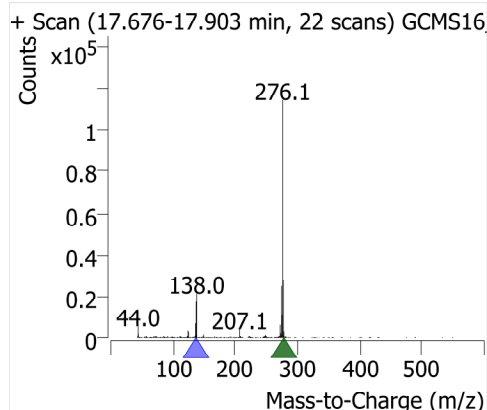
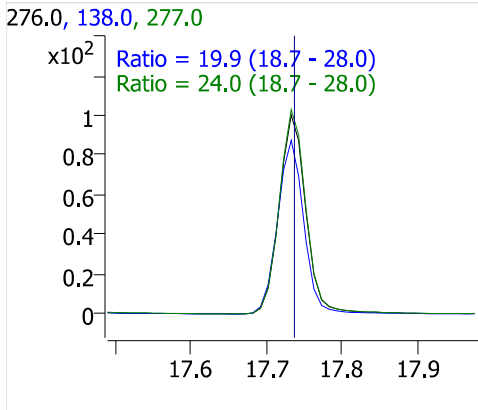
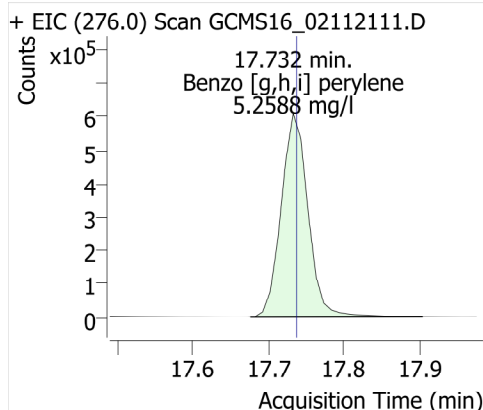
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report



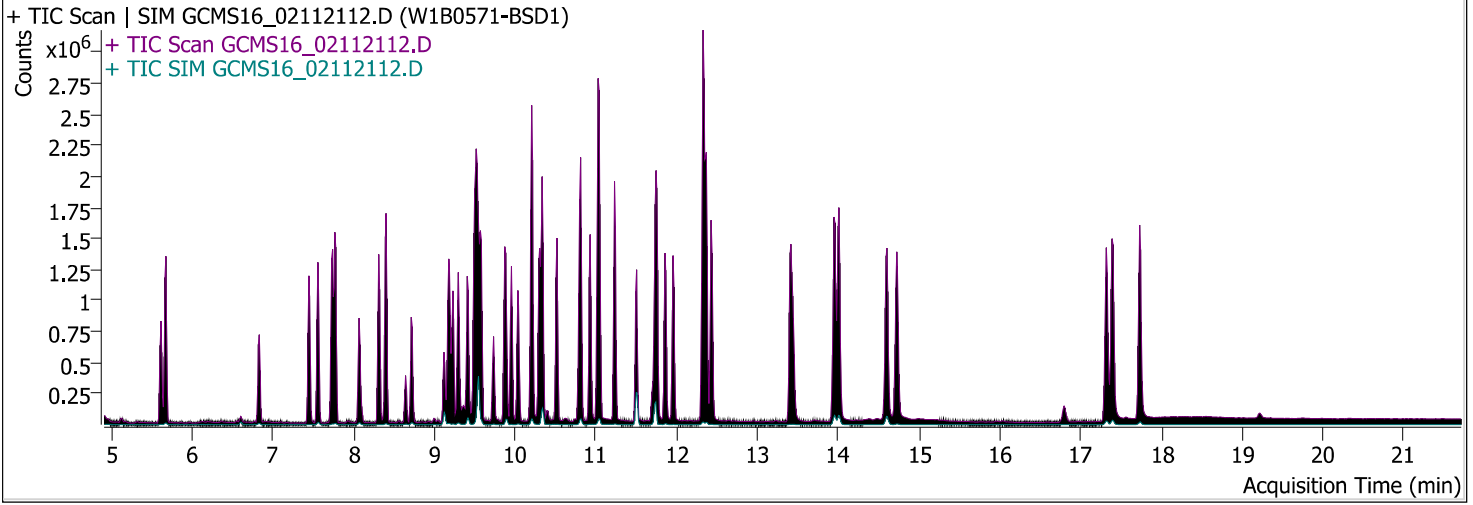
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Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:08:23 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/11/2021 11:08:14 PM	Data File	GCMS16_02112112.D
Sample Type	QC	Sample Name	W1B0571-BSD1
Dilution	1	Acq. Method	525
Position	13	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	

Reporting as BS to reduce qualifiers. rmr 02/18/2021

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	197125	672146	4.9800	mg/l	99.60
Naphthalene	Acenaphthene-d10	5.673	1347578	672146	4.8695	mg/l	97.39
EPTC	Acenaphthene-d10	6.831	294828	672146	5.3145	mg/l	106.29
Dimethyl phthalate	Acenaphthene-d10	7.445	1080605	672146	5.3853	mg/l	107.71
Acenaphthylene	Acenaphthene-d10	7.556	1234983	672146	5.3625	mg/l	107.25
Acenaphthene	Acenaphthene-d10	7.767	793418	672146	4.6870	mg/l	93.74
Molinate	Acenaphthene-d10	8.069	503287	672146	4.8685	mg/l	97.37
Diethyl phthalate	Acenaphthene-d10	8.311	1092225	672146	5.5306	mg/l	110.61
Fluorene	Acenaphthene-d10	8.401	1047222	672146	5.4883	mg/l	109.77
Chlorpropham	Acenaphthene-d10	8.713	298880	672146	5.6900	mg/l	113.80
Dimethoate	Acenaphthene-d10	9.116	247315	672146	5.3163	mg/l	106.33
Prometon	Chrysene-d12	9.166	156941	1166044	3.2203	mg/l	64.41
Simazine	Chrysene-d12	9.186	254960	1166044	5.0514	mg/l	101.03
Atrazine	Acenaphthene-d10	9.227	160650	672146	5.6847	mg/l	113.69
Pentachlorophenol	Chrysene-d12	9.297	86774	1166044	2.7316	mg/l	54.63
Pentachloronitrobenzene	Phenanthrene-d10	9.297	139769	1260565	4.8085	mg/l	96.17
Diazinon (Dimpylate)	Chrysene-d12	9.408	213896	1166044	4.8611	mg/l	97.22
Phenanthrene	Phenanthrene-d10	9.519	1425261	1260565	4.7160	mg/l	94.32
Disulfoton	Phenanthrene-d10	9.539	123382	1260565	4.8027	mg/l	96.05
Terbacil	Phenanthrene-d10	9.559	113585	1260565	4.3089	mg/l	86.18
Anthracene	Phenanthrene-d10	9.579	1128164	1260565	4.3653	mg/l	87.31
Caffeine	Phenanthrene-d10	9.730	363947	1260565	4.3656	mg/l	87.31
Acetochlor	Chrysene-d12	9.871	179304	1166044	5.5179	mg/l	110.36
Metribuzin	Chrysene-d12	9.891	327162	1166044	5.0453	mg/l	100.91
Alachlor	Chrysene-d12	9.952	231576	1166044	5.4474	mg/l	108.95
Prometryn	Chrysene-d12	10.032	274374	1166044	3.8547	mg/l	77.09

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.203	44144	1166044	5.1512	mg/l	103.02
Di-n-butyl phthalate	Phenanthrene-d10	10.203	1835855	1260565	5.4245	mg/l	108.49
Metolachlor	Chrysene-d12	10.304	752205	1166044	5.6490	mg/l	112.98
Cyanazine	Phenanthrene-d10	10.334	72810	1260565	4.4672	mg/l	89.34
Thiobencarb	Chrysene-d12	10.334	698639	1166044	4.6290	mg/l	92.58
Diphenamide	Phenanthrene-d10	10.515	660947	1260565	6.0420	mg/l	120.84
Captan	Phenanthrene-d10	10.787	52215	1260565	5.8292	mg/l	116.58
Fluoranthene	Phenanthrene-d10	10.807	1592296	1260565	5.2932	mg/l	105.86
Butachlor	Chrysene-d12	10.928	334786	1166044	6.1136	mg/l	122.27
Pyrene	Phenanthrene-d10	11.039	1589949	1260565	5.2054	mg/l	104.11
Terphenyl-d14	Chrysene-d12	11.230	1236291	1166044	5.3957	mg/l	107.91
Ethion	Chrysene-d12	11.502	390615	1166044	5.4748	mg/l	109.50
Trithion (carbofenotion)	Chrysene-d12	11.733	387303	1166044	4.8782	mg/l	97.56
Butyl benzyl phthalate	Phenanthrene-d10	11.753	498655	1260565	5.2310	mg/l	104.62
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	622011	1260565	5.8673	mg/l	117.35
TPP	Phenanthrene-d10	11.955	375266	1260565	5.5382	mg/l	110.76
Benzo [a] anthracene	Phenanthrene-d10	12.327	1628835	1260565	5.8001	mg/l	116.00
Chrysene	Chrysene-d12	12.367	1594348	1166044	4.9710	mg/l	99.42
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	1164580	1260565	6.0431	mg/l	120.86
Di-n-octyl phthalate	Chrysene-d12	13.414	131554	1166044	5.1305	mg/l	102.61
Benzo [b] fluoranthene	Chrysene-d12	13.948	1684073	1166044	5.3727	mg/l	107.45
Benzo [k] fluoranthene	Chrysene-d12	14.008	1830109	1166044	6.0959	mg/l	121.92
Benzo[a] pyrene	Chrysene-d12	14.602	1569099	1166044	5.4000	mg/l	108.00
Perylene-d12	Chrysene-d12	14.723	1378147	1166044	5.1833	mg/l	103.67
Indeno [1,2,3-cd] pyrene	Chrysene-d12	17.320	1473552	1166044	5.5920	mg/l	111.84
Dibenz [a,h] anthracene	Chrysene-d12	17.390	1550699	1166044	5.6260	mg/l	112.52
Benzo [g,h,i] perylene	Chrysene-d12	17.732	1572370	1166044	5.8859	mg/l	117.72

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2933	4.9800	134.1		
					103.0	41.0 - 61.5	48.2
					151.0	30.9 - 46.4	38.5
Naphthalene		5.673	2.0049	4.8695	128.0		
					129.0	8.7 - 13.1	10.8
EPTC		6.831	0.4386	5.3145	128.0		
					86.0	51.0 - 76.5	62.7
					189.0	17.4 - 26.1	22.9
Dimethyl phthalate		7.445	1.6077	5.3853	163.0		
					77.0	15.0 - 22.5	17.6
					194.0	5.2 - 7.8	6.6
Acenaphthylene		7.556	1.8374	5.3625	152.0		
					151.0	16.0 - 24.1	19.5
					76.0	7.0 - 10.5	7.4
Acenaphthene		7.767	1.1804	4.6870	154.0		
					153.0	82.2 - 123.3	106.6
					152.0	39.0 - 58.6	50.2
Molinate		8.069	0.7488	4.8685	126.0		
					55.0	45.2 - 67.7	56.9
					187.0	15.8 - 23.7	20.5
Diethyl phthalate		8.311	1.6250	5.5306	149.0		
					177.0	18.6 - 27.9	22.4
					150.0	10.0 - 14.9	12.5
Fluorene		8.401	1.5580	5.4883	166.0		
					165.0	74.4 - 111.6	91.9
					127.0		
Chlorpropham		8.713	0.4447	5.6900	213.0	31.4 - 47.1	42.4
					171.0	21.2 - 31.9	27.3
					87.0		
Dimethoate		9.116	0.3679	5.3163	125.0	59.0 - 88.5	62.9
					93.0	57.4 - 86.1	62.8
					210.0		
Prometon		9.166	0.1346	3.2203	225.0	63.9 - 95.8	82.5
					168.0	63.8 - 95.7	79.3
					201.0		
Simazine	122-77-6	9.186	0.2187	5.0514	186.0	49.5 - 74.2	60.5
					173.0	37.2 - 55.8	36.5
					215.0		
Atrazine		9.227	0.2390	5.6847	200.0	161.2 - 241.8	200.2
					58.0	53.4 - 80.1	56.4
					265.7		
Pentachlorophenol		9.297	0.0744	2.7316	267.7	50.7 - 76.0	59.4
					166.8	44.0 - 66.0	50.1
					237.0		
Pentachloronitrobenzene		9.297	0.1109	4.8085	249.0	49.3 - 74.0	62.9
					295.0	38.4 - 57.7	44.2
					137.0		
Diazinon (Dimpylate)		9.408	0.1834	4.8611	179.0	68.6 - 102.8	85.8
					152.0	49.7 - 74.6	61.0
					178.0		
Phenanthrene		9.519	1.1307	4.7160	176.0	15.4 - 23.0	19.4
					179.0	12.9 - 19.4	15.5
					97.0		
Disulfoton		9.539	0.0979	4.8027	61.0	56.4 - 84.6	69.0
					125.0	50.3 - 75.5	60.5

Quantitative Analysis Results With Qualifier Ratio Report



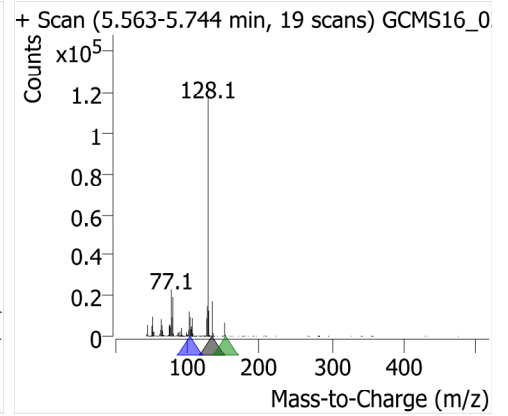
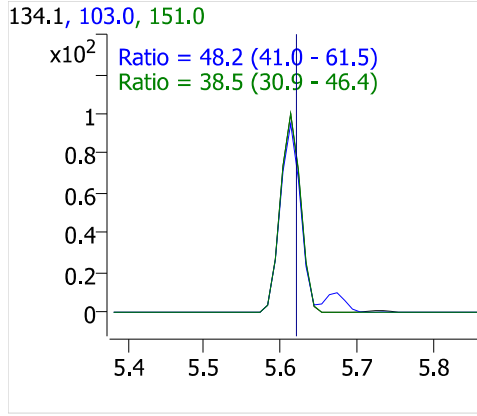
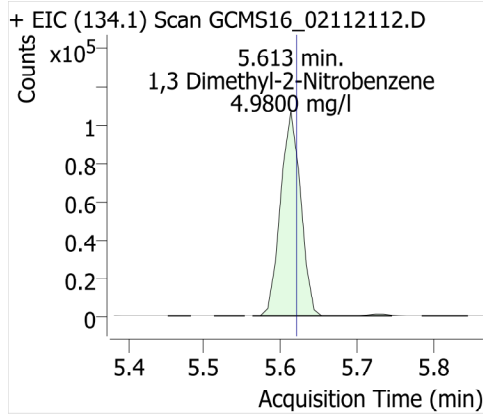
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.559	0.0901	4.3089	117.0		
					162.0	71.6 - 107.4	78.9
					57.0	46.0 - 69.0	56.4
Anthracene		9.579	0.8950	4.3653	178.0		
					176.0	15.1 - 22.7	18.6
					179.0	12.3 - 18.5	15.0
Caffeine		9.730	0.2887	4.3656	194.0		
					109.0	40.9 - 61.4	49.3
					67.0	26.4 - 39.7	31.6
Acetochlor		9.871	0.1538	5.5179	146.0		
					162.0	67.6 - 101.3	84.7
					223.0	44.3 - 66.4	58.0
Metribuzin		9.891	0.2806	5.0453	198.0		
					144.0	22.3 - 33.5	24.4
					199.0	16.1 - 24.1	19.2
Alachlor	15972-60-8	9.952	0.1986	5.4474	160.1		
					188.1	68.1 - 102.1	86.3
					237.0	16.5 - 24.8	21.5
Prometryn		10.032	0.2353	3.8547	241.0		
					184.0	72.3 - 108.5	91.1
					226.0	48.1 - 72.1	59.3
Bromacil		10.203	0.0379	5.1512	164.0		
					162.0	83.5 - 125.2	107.7
					190.0	79.7 - 119.5	99.4
Di-n-butyl phthalate		10.203	1.4564	5.4245	149.0		
					150.0	7.7 - 11.6	9.0
					104.0	4.1 - 6.2	4.7
Metolachlor		10.304	0.6451	5.6490	162.0		
					238.0	37.4 - 56.0	48.9
					146.0	13.8 - 20.7	17.0
Cyanazine		10.334	0.0578	4.4672	68.0		
					225.0	92.7 - 139.0	128.0
					241.0	8.1 - 12.2	7.8 Low
Thiobencarb	028249-77-6	10.334	0.5992	4.6290	100.1		
					72.1	37.0 - 55.5	44.7
					125.0	24.2 - 36.3	30.6
Diphenamide		10.515	0.5243	6.0420	167.0		
					152.0	17.2 - 25.7	21.4
					239.0	16.7 - 25.1	21.1
Captan		10.787	0.0414	5.8292	117.0		
					149.0	138.2 - 207.3	169.3
					264.0	33.0 - 49.4	42.6
Fluoranthene		10.807	1.2632	5.2932	202.0		
					203.0	14.4 - 21.6	17.5
					101.0	8.1 - 12.2	9.5
Butachlor		10.928	0.2871	6.1136	176.0		
					160.0	62.2 - 93.3	73.8
					57.0	37.8 - 56.7	40.8
Pyrene		11.039	1.2613	5.2054	202.0		
					200.0	16.8 - 25.2	21.1
					203.0	15.9 - 23.9	17.5
Terphenyl-d14		11.230	1.0602	5.3957	244.2		
					243.0	18.1 - 27.2	22.5

Quantitative Analysis Results With Qualifier Ratio Report

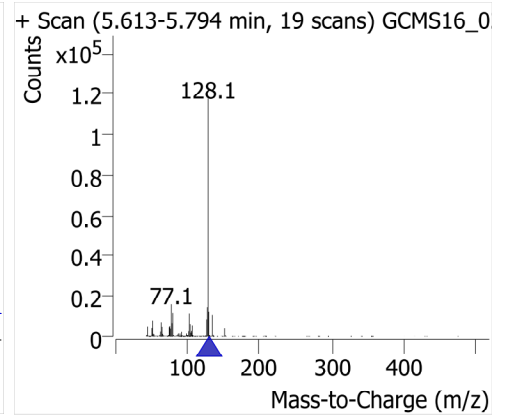
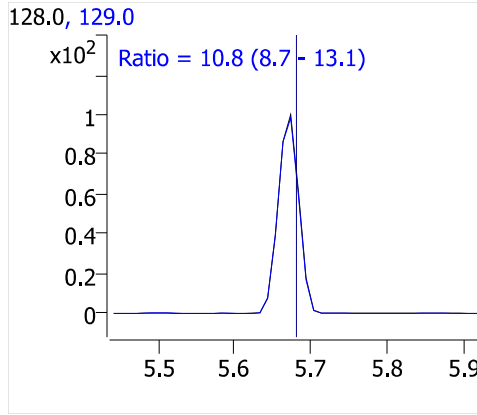
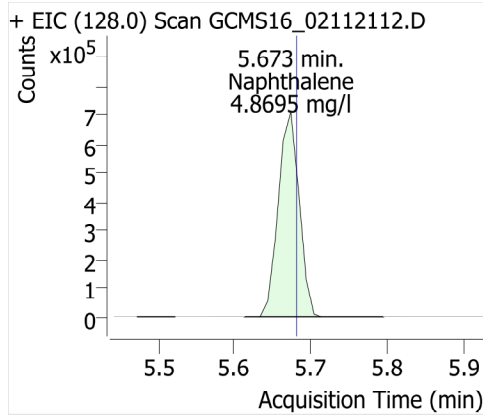


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Ethion		11.502	0.3350	5.4748	122.0	8.8 - 13.3	11.0
					231.0		
					153.0	52.9 - 79.4	60.5
Trithion (carbofenotion)		11.733	0.3322	4.8782	125.0	43.3 - 64.9	48.9
					157.0		
					342.0	19.2 - 28.7	24.9
Butyl benzyl phthalate		11.753	0.3956	5.2310	199.0	16.7 - 25.1	22.0
					91.0		
					149.0	129.8 - 194.7	171.1
Bis(2-ethylhexyl)adipate		11.854	0.4934	5.8673	206.0	28.3 - 42.5	39.3
					129.0		
					57.0	28.7 - 43.0	35.5
TPP		11.955	0.2977	5.5382	147.0	16.1 - 24.2	20.4
					326.1		
					169.0	23.7 - 35.6	27.5
Benzo [a] anthracene		12.327	1.2921	5.8001	215.0	23.0 - 34.5	28.9
					228.0		
					226.0	21.1 - 31.6	26.8
Chrysene		12.367	1.3673	4.9710	229.0	16.0 - 24.1	19.6
					228.0		
					226.0	23.5 - 35.2	29.4
Bis(2-ethylhexyl)phthalate		12.428	0.9239	6.0431	229.0	16.3 - 24.4	19.4
					149.0		
					167.0	25.3 - 38.0	31.7
Di-n-octyl phthalate		13.414	0.1128	5.1305	279.0	6.7 - 10.1	8.5
					167.0	31.6 - 47.4	38.5
					261.0	13.2 - 19.8	16.3
Benzo [b] fluoranthene		13.948	1.4443	5.3727	252.0		
					253.0	17.6 - 26.4	21.9
					126.0	11.1 - 16.6	12.6
Benzo [k] fluoranthene		14.008	1.5695	6.0959	252.0		
					253.0	17.5 - 26.2	21.7
					126.0	11.5 - 17.2	13.1
Benzo[a] pyrene		14.602	1.3457	5.4000	252.0		
					250.0	19.4 - 29.1	23.4
					126.0	12.7 - 19.1	12.9
Perylene-d12		14.723	1.1819	5.1833	264.0		
					260.0	18.4 - 27.6	22.6
					132.0	13.1 - 19.7	15.5
Indeno [1,2,3-cd] pyrene		17.320	1.2637	5.5920	276.0		
					277.0	19.2 - 28.8	23.8
					138.0	16.3 - 24.5	19.1
Dibenz [a,h] anthracene		17.390	1.3299	5.6260	278.0		
					279.0	20.1 - 30.1	24.0
					139.0	13.8 - 20.7	14.6
Benzo [g,h,i] perylene		17.732	1.3485	5.8859	276.0		
					138.0	18.7 - 28.0	19.8
					277.0	18.7 - 28.0	23.5

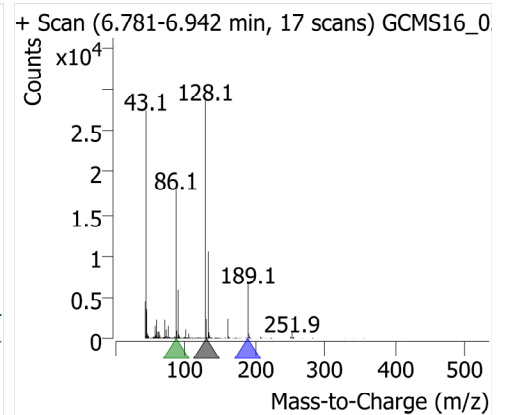
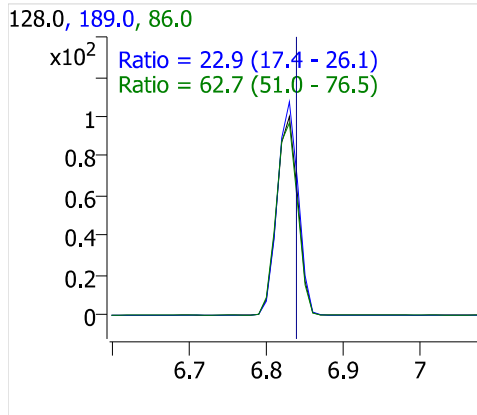
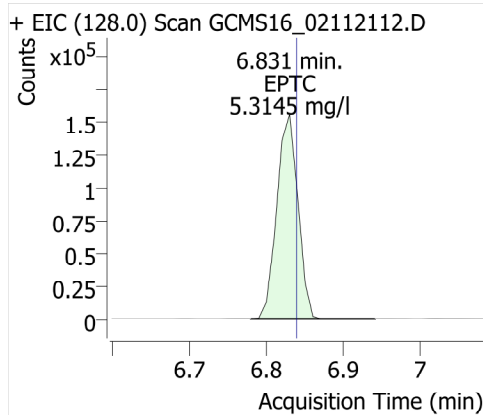
1,3 Dimethyl-2-Nitrobenzene



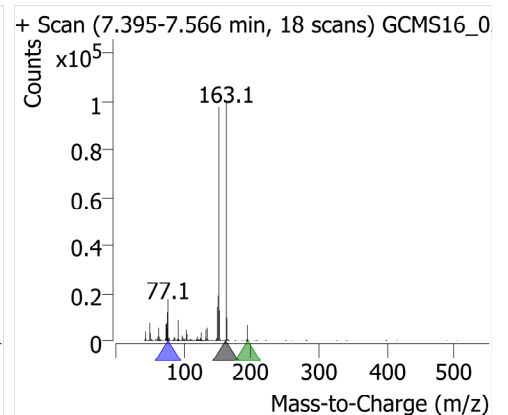
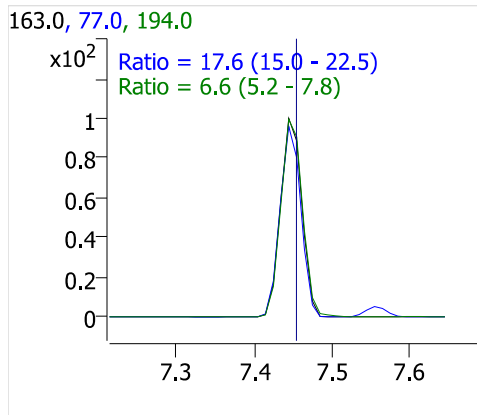
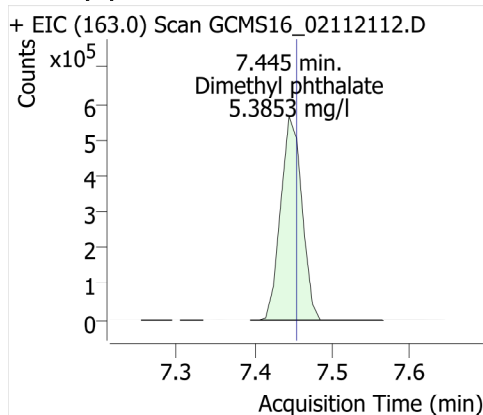
Naphthalene



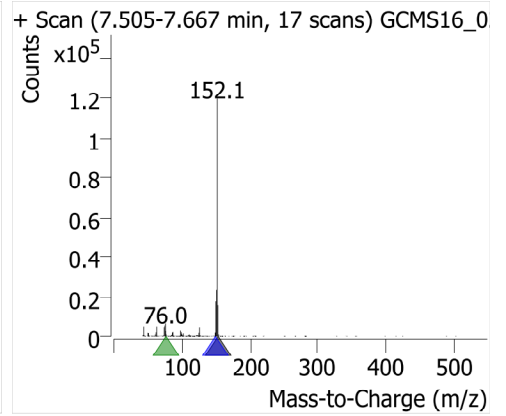
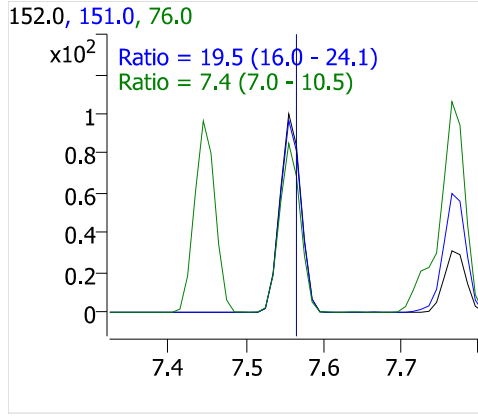
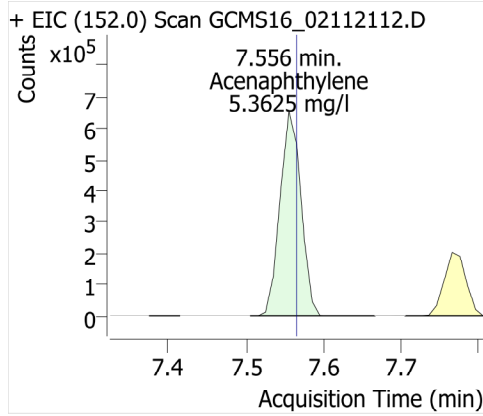
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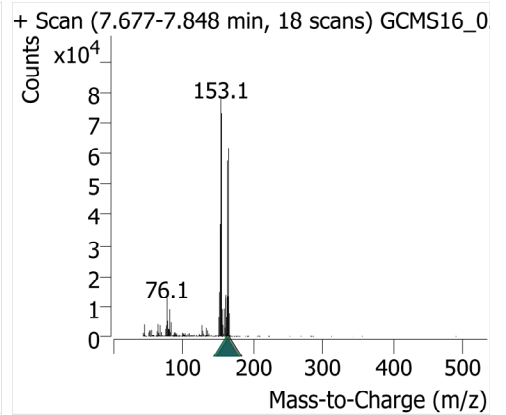
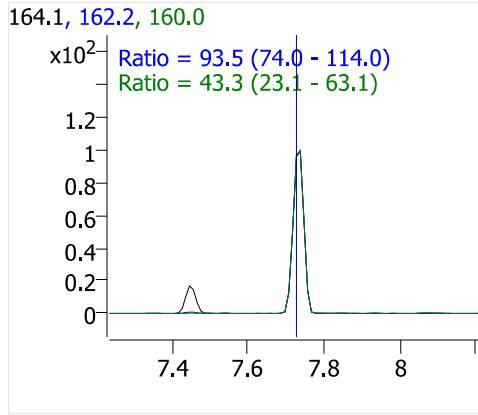
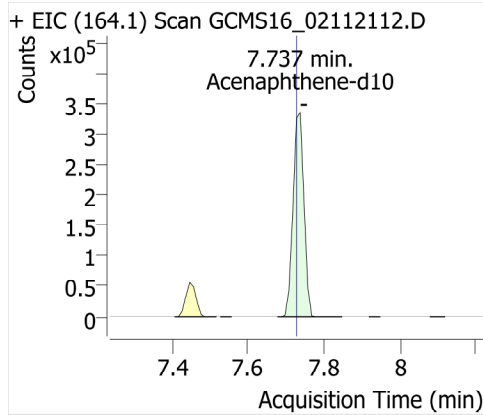
Dimethyl phthalate



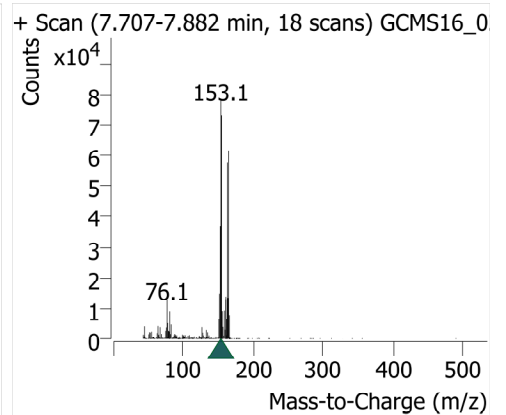
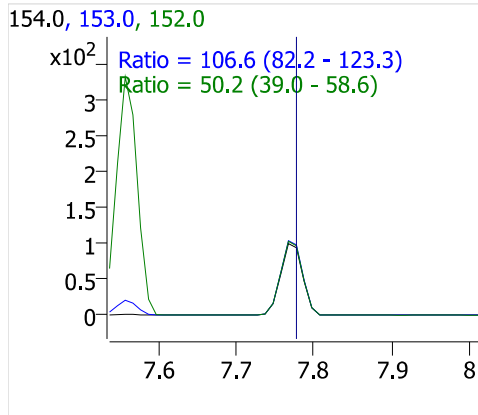
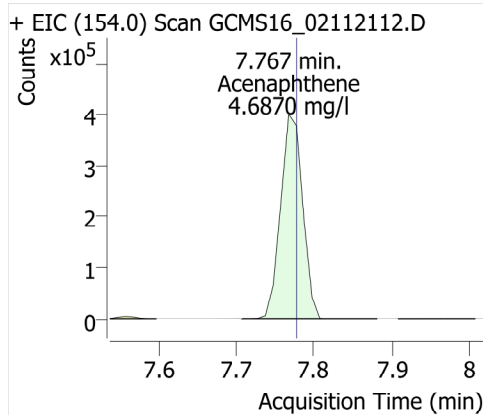
Acenaphthylene



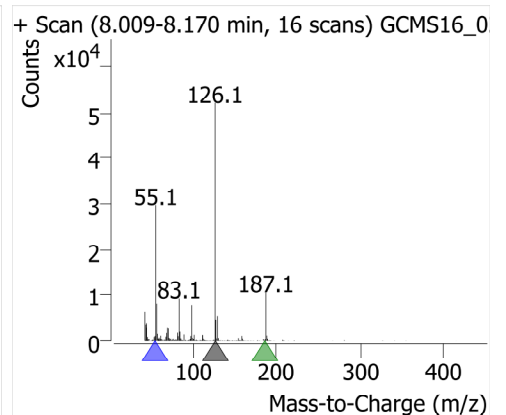
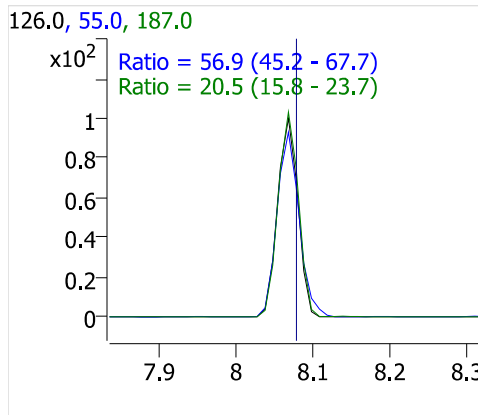
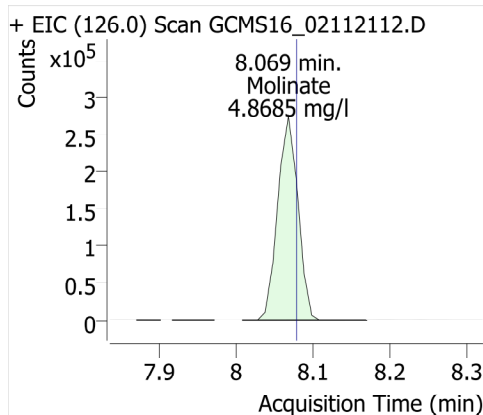
Acenaphthene-d10



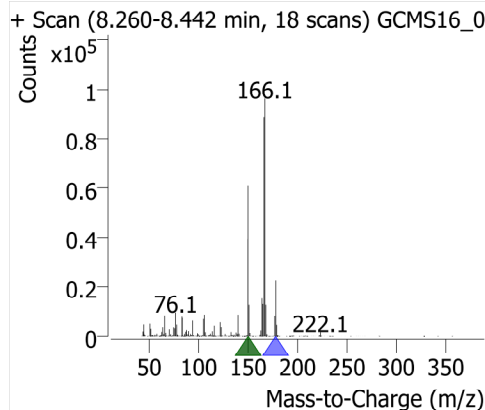
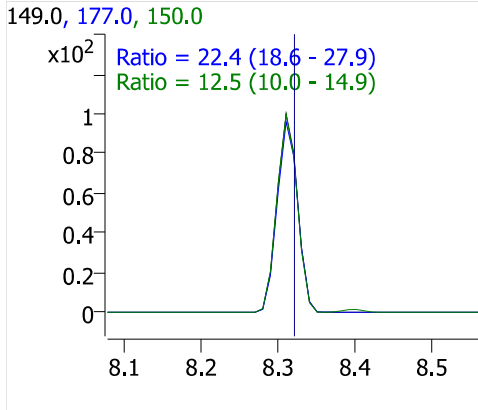
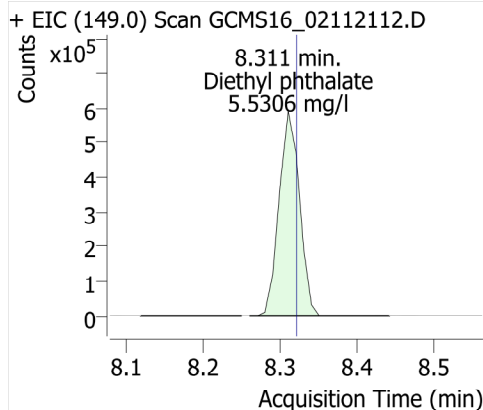
Acenaphthene



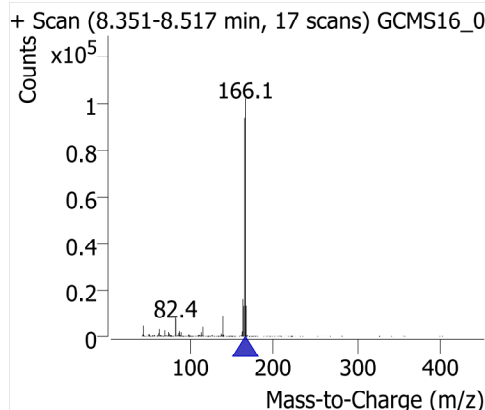
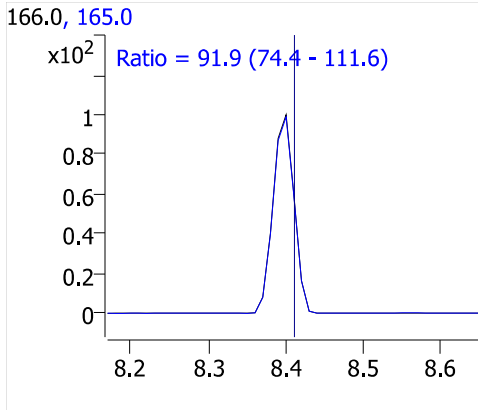
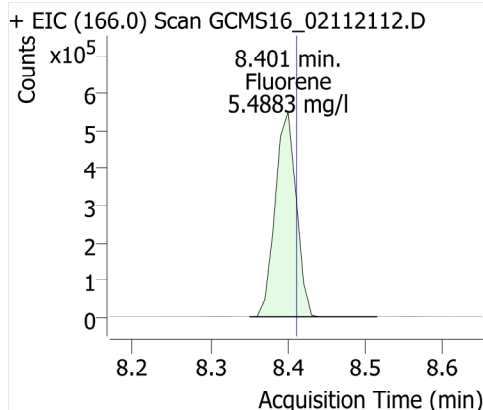
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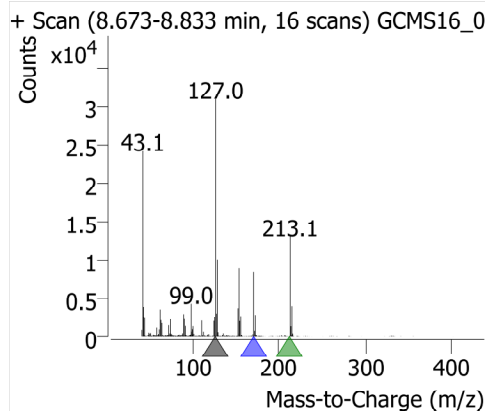
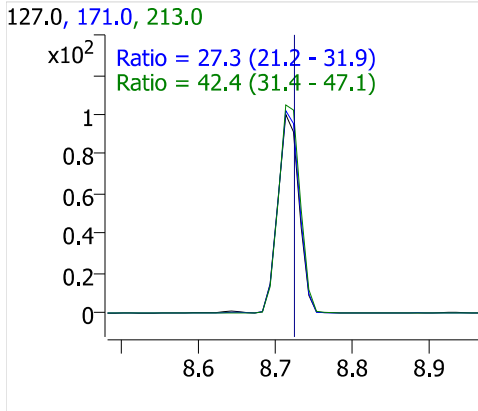
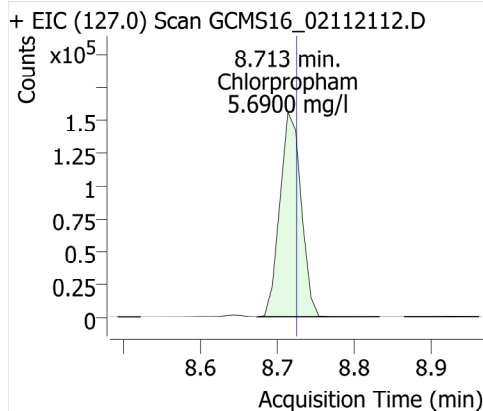
Diethyl phthalate



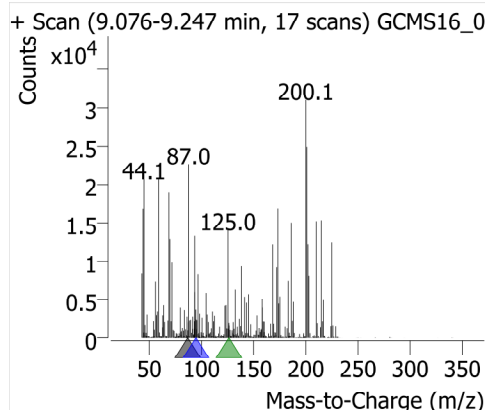
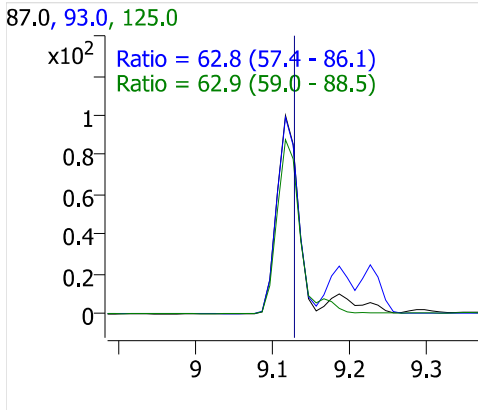
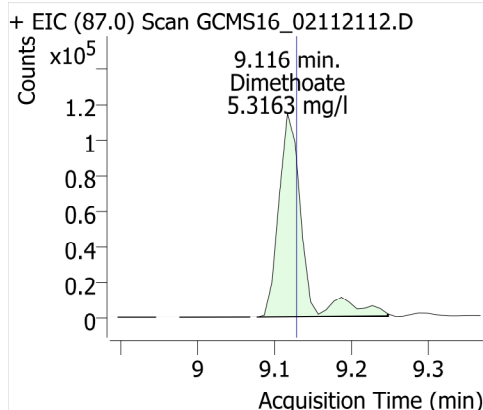
Fluorene



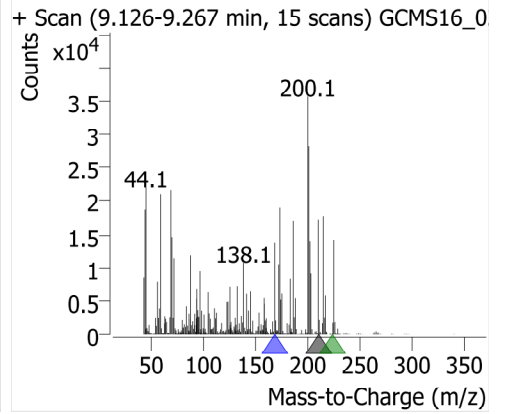
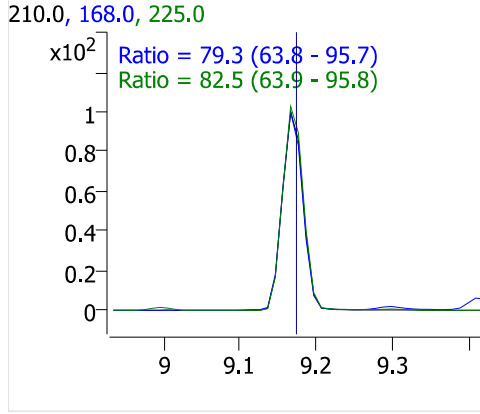
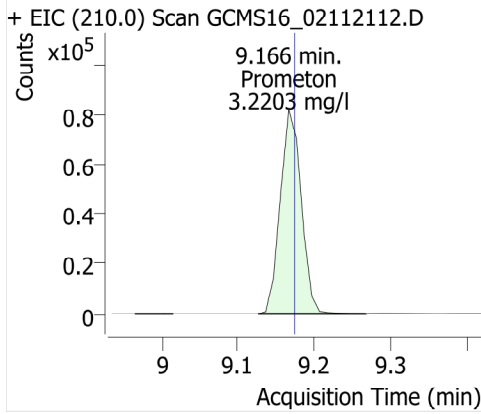
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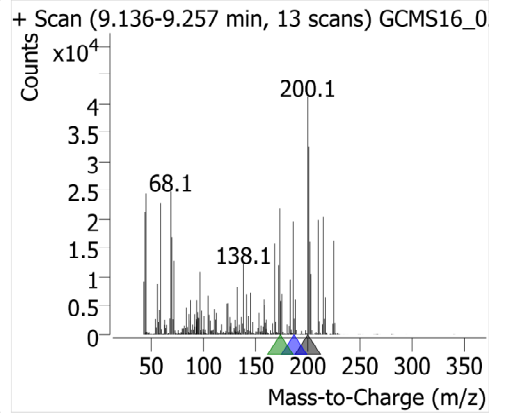
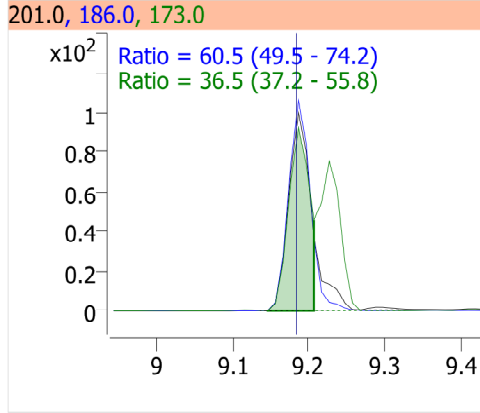
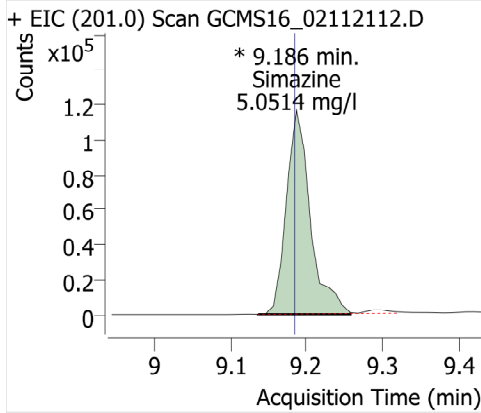
Dimethoate



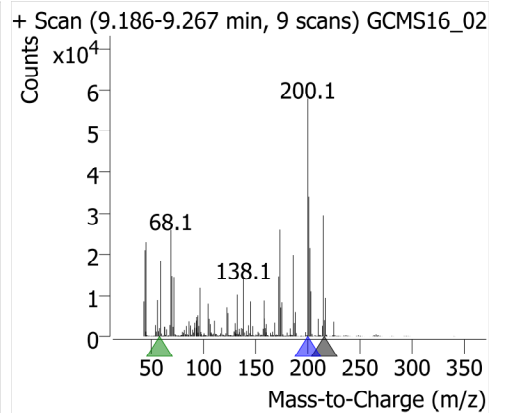
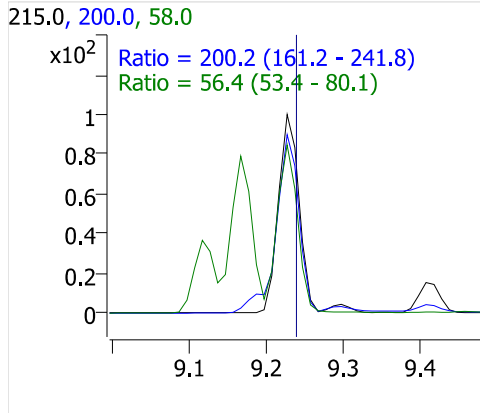
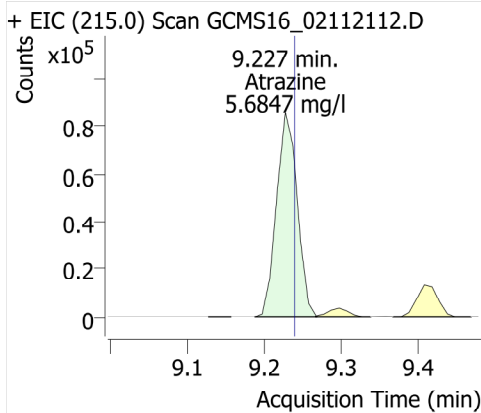
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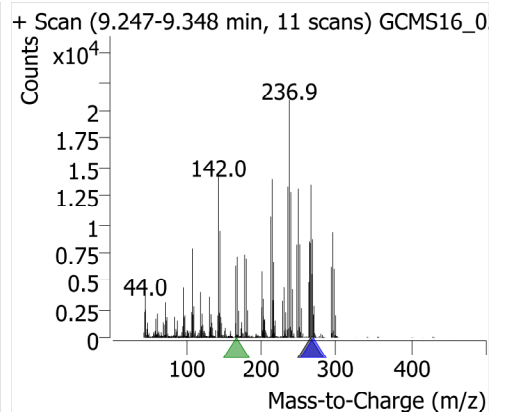
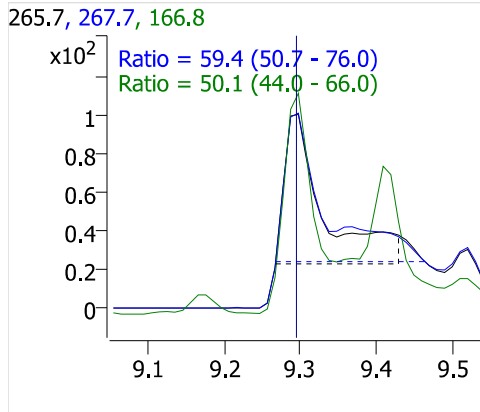
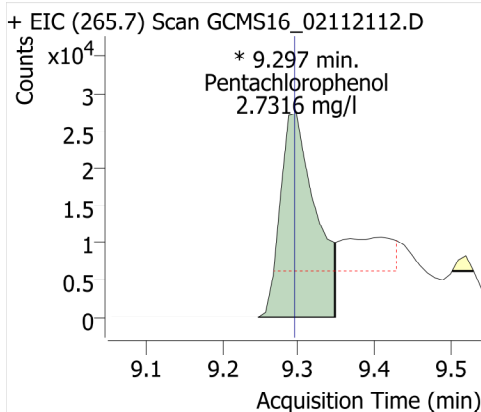
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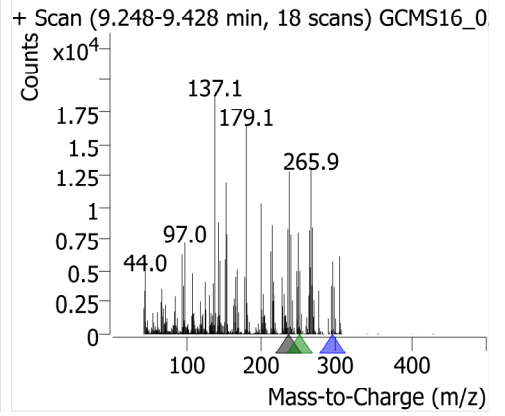
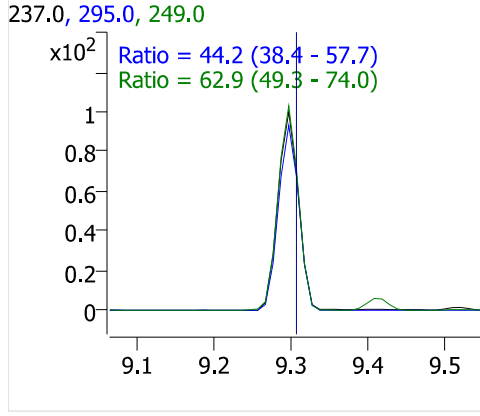
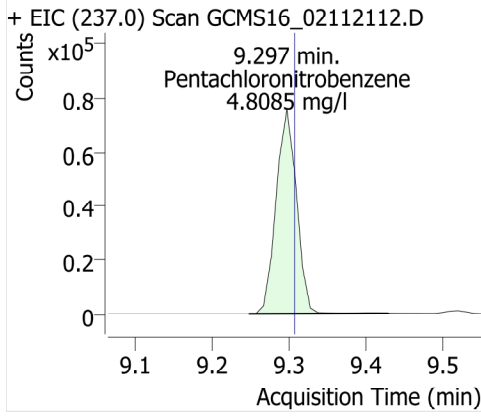
Atrazine



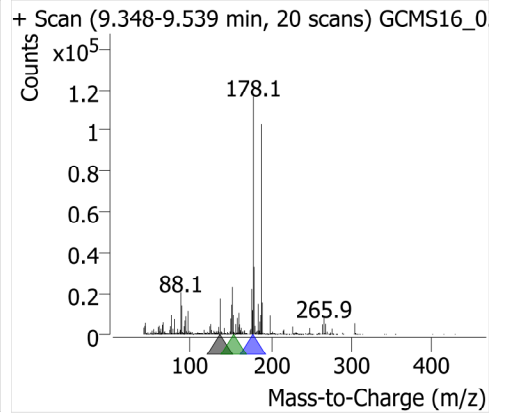
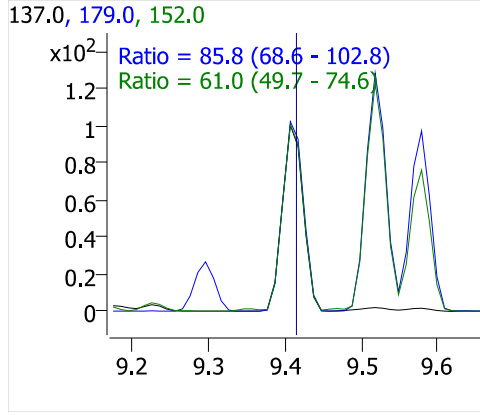
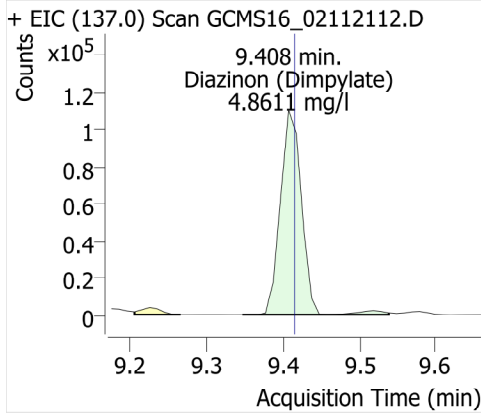
Pentachlorophenol



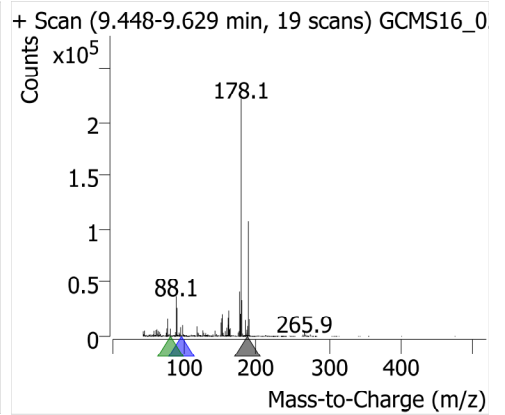
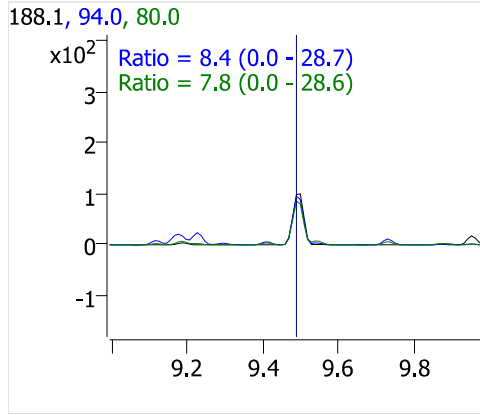
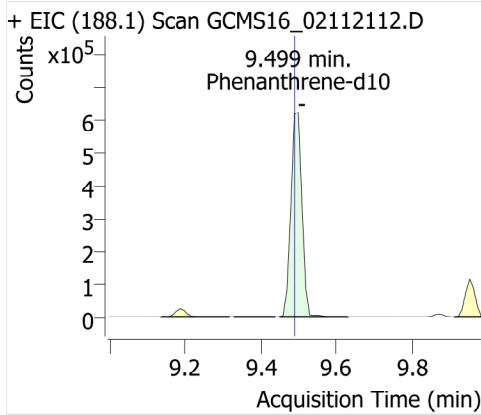
Pentachloronitrobenzene



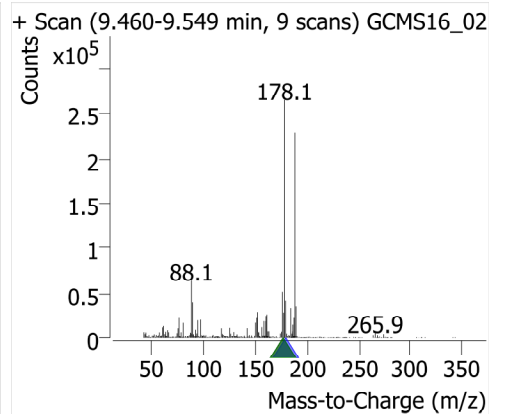
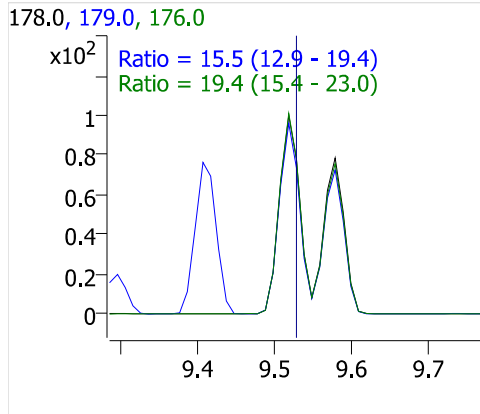
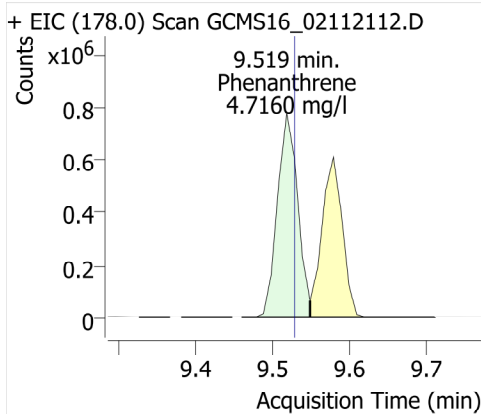
Diazinon (Dimpylate)



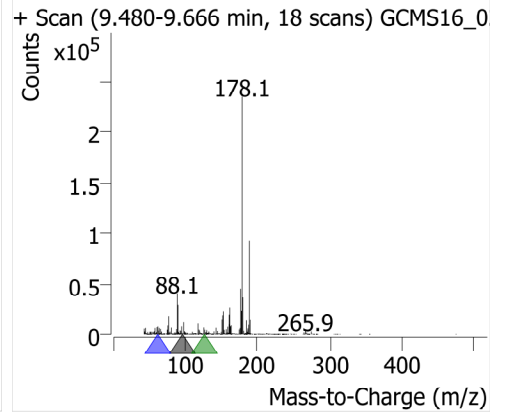
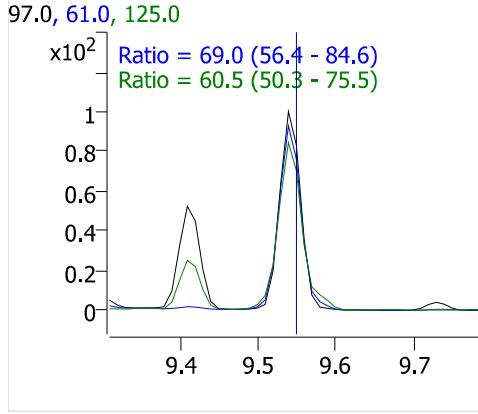
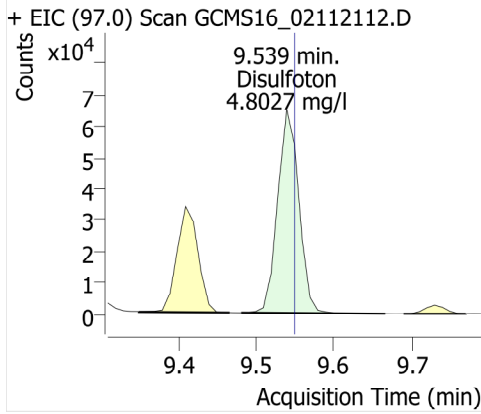
Phenanthrene-d10



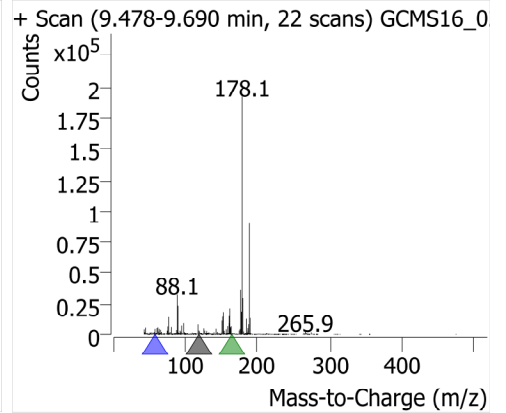
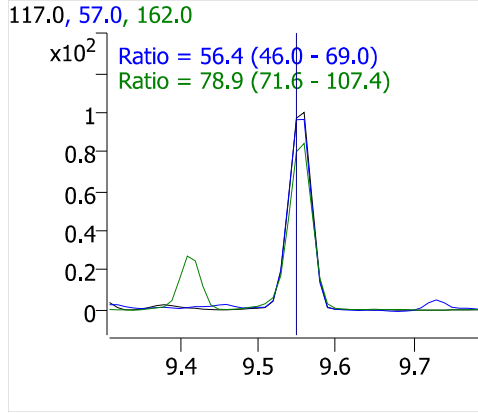
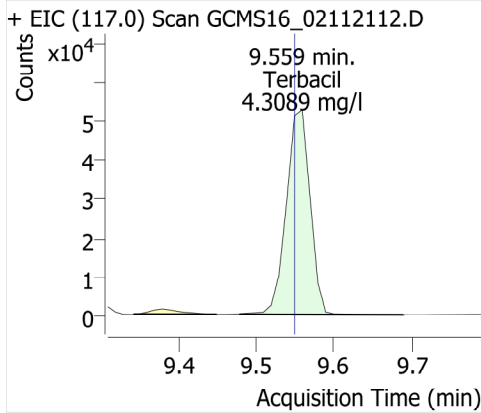
Phenanthrene



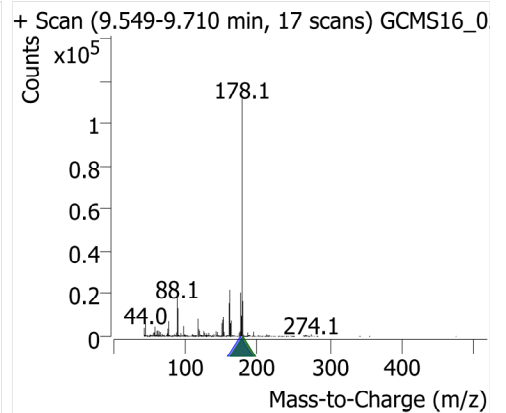
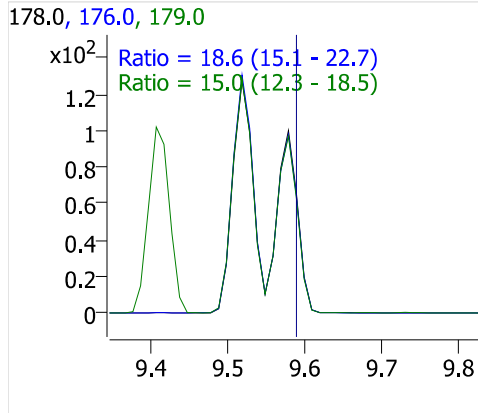
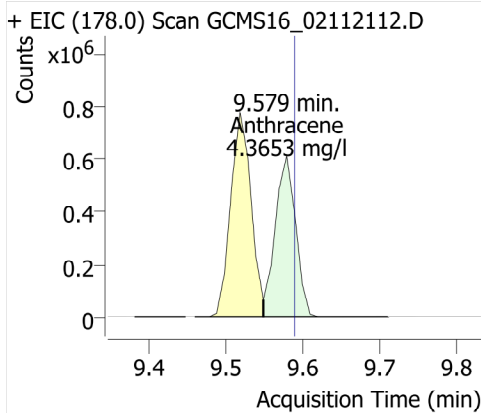
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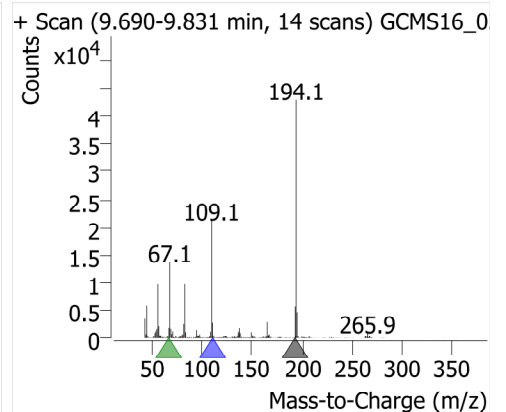
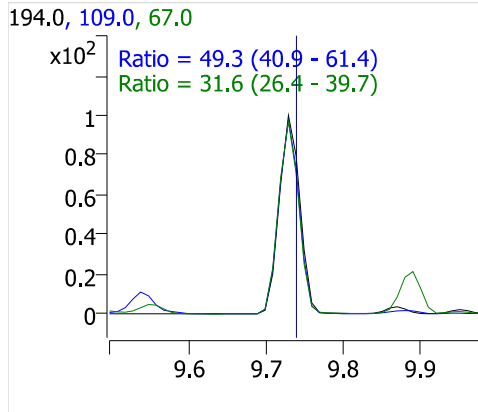
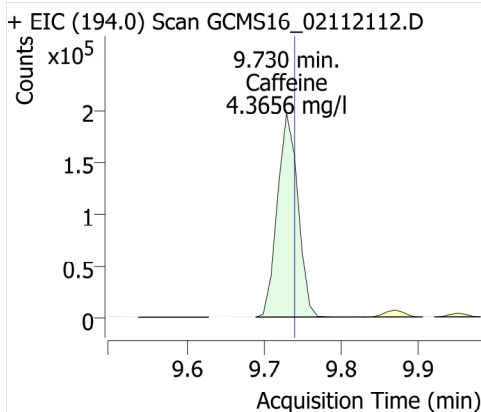
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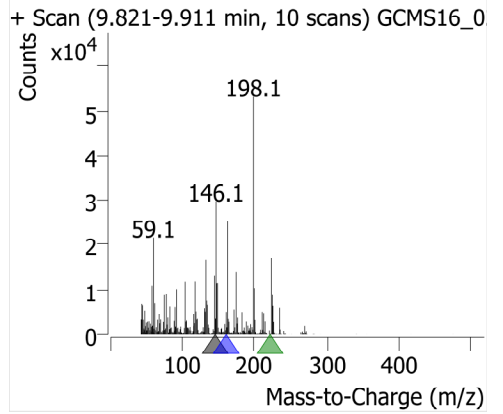
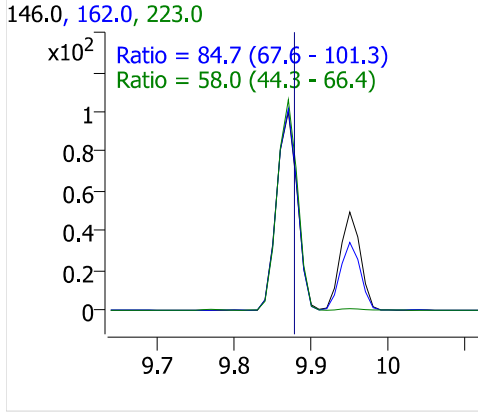
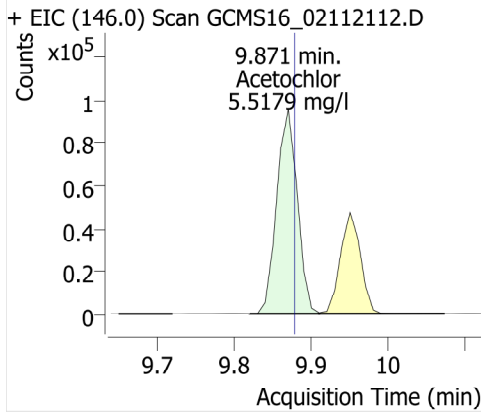
Anthracene



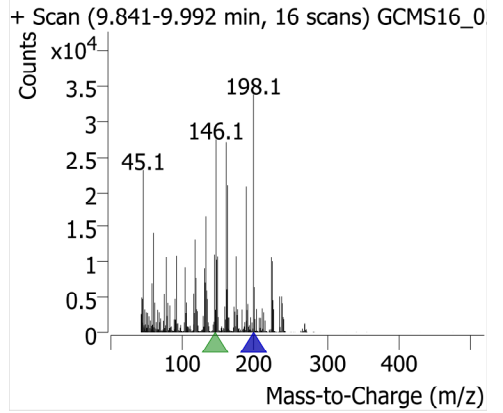
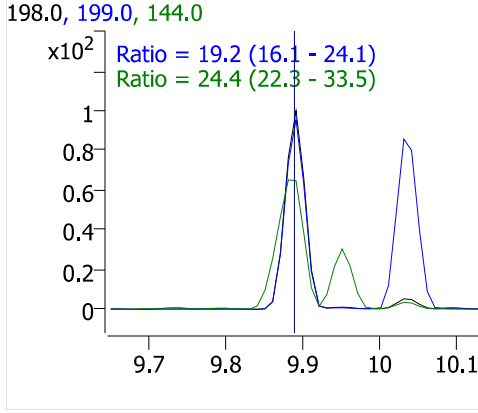
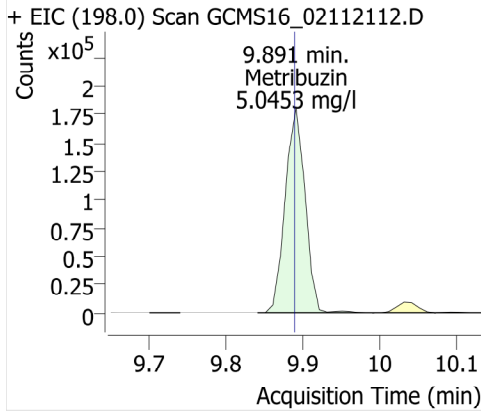
Caffeine



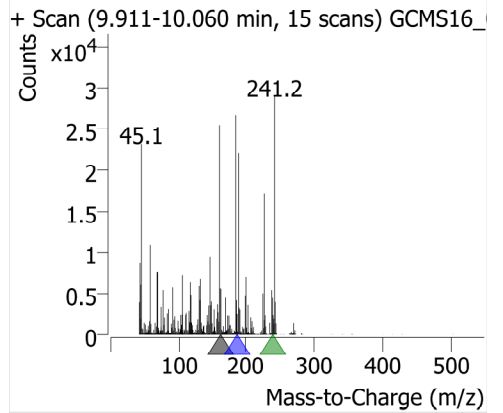
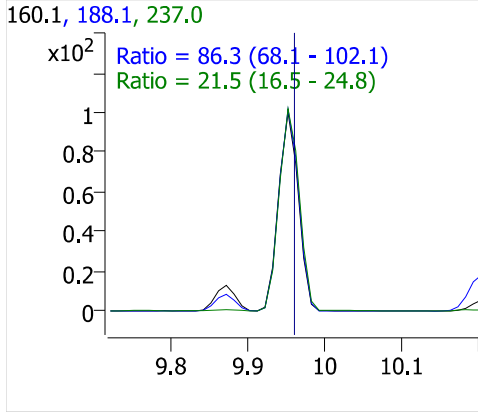
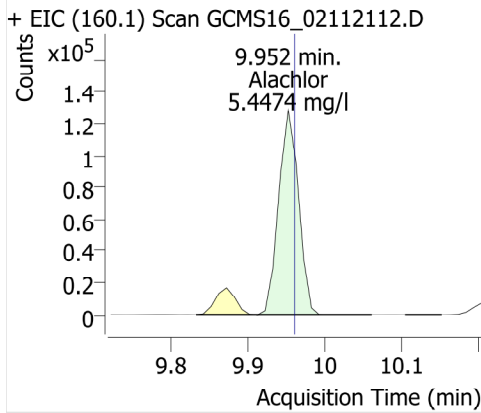
Acetochlor



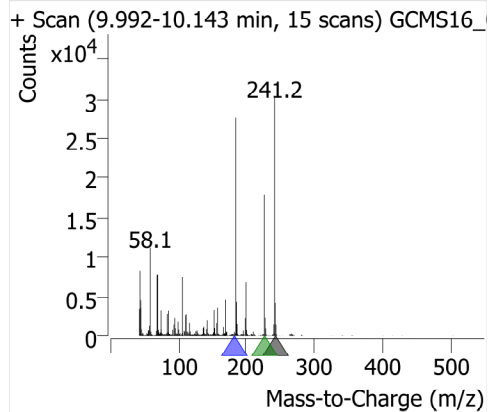
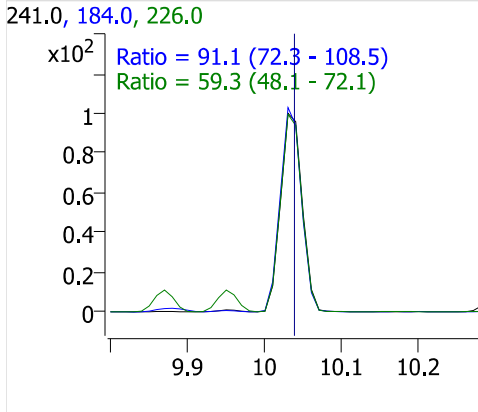
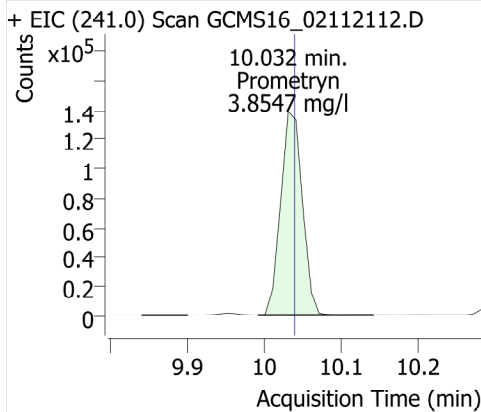
Metribuzin



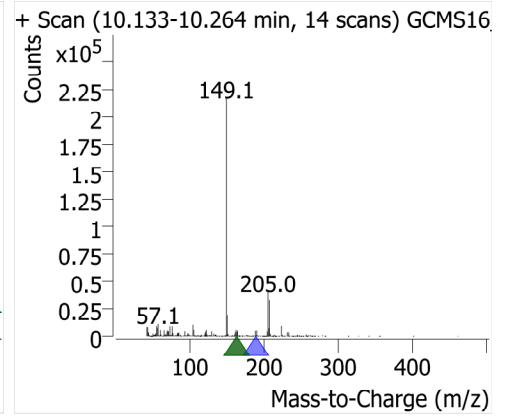
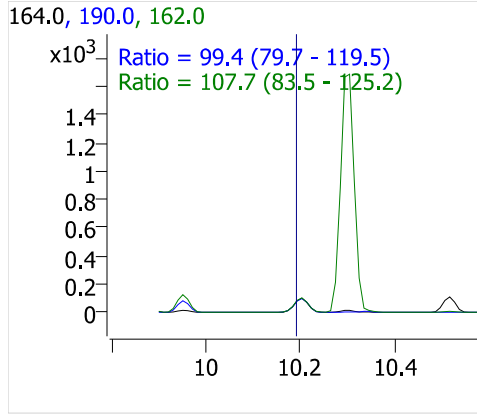
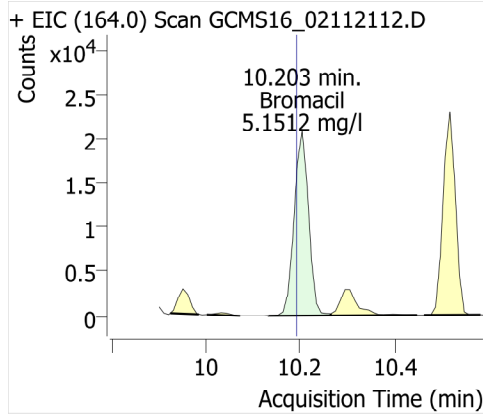
Alachlor



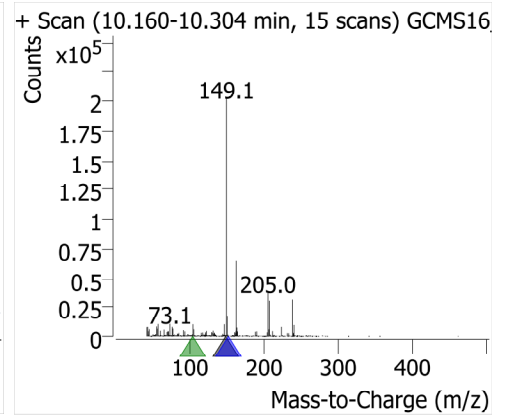
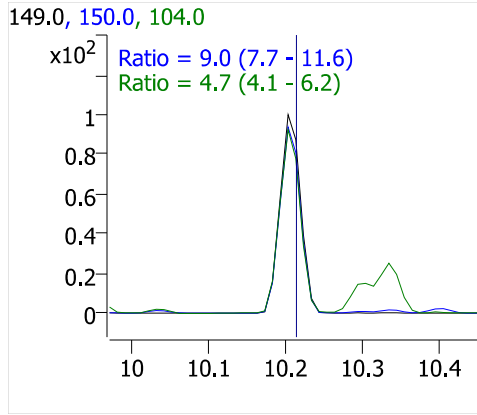
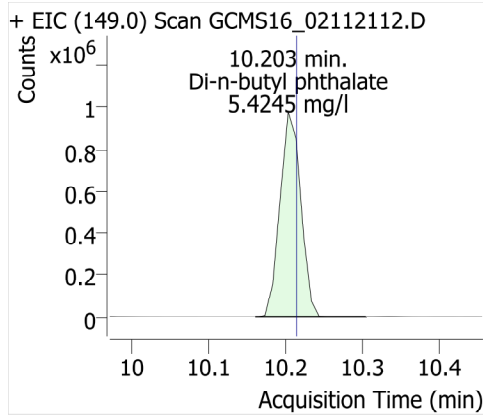
Prometryn



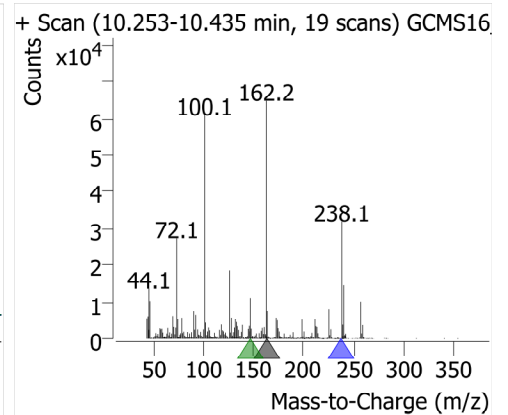
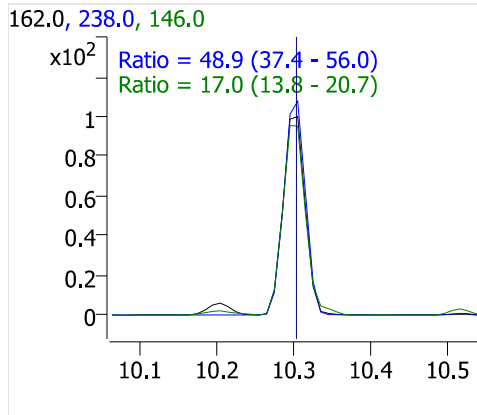
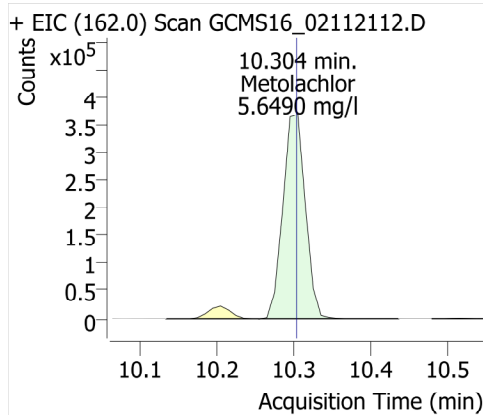
Bromacil



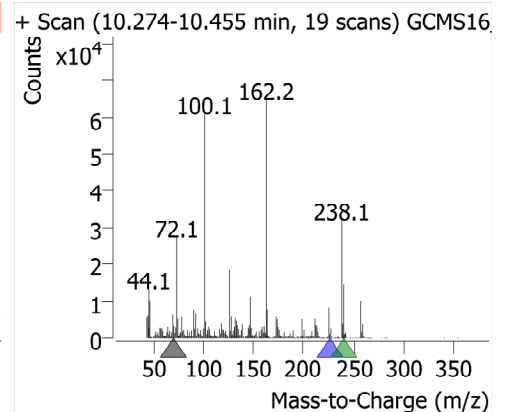
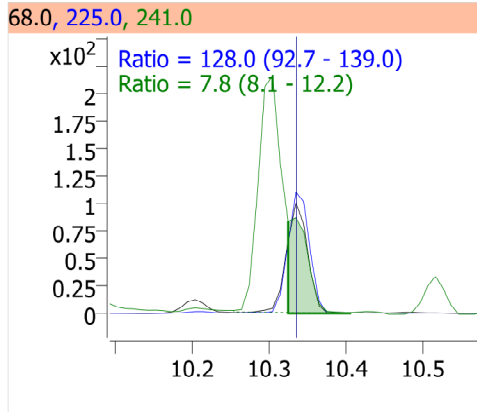
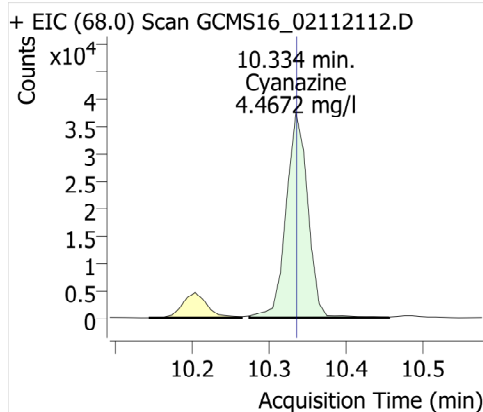
Di-n-butyl phthalate



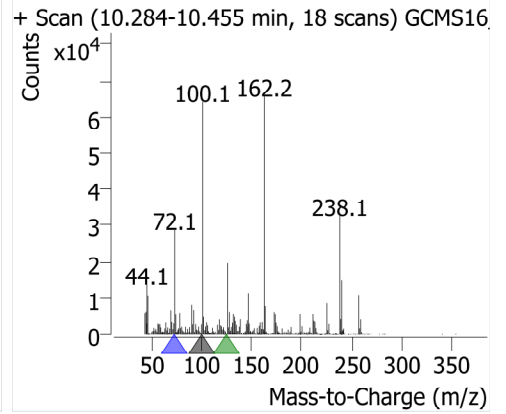
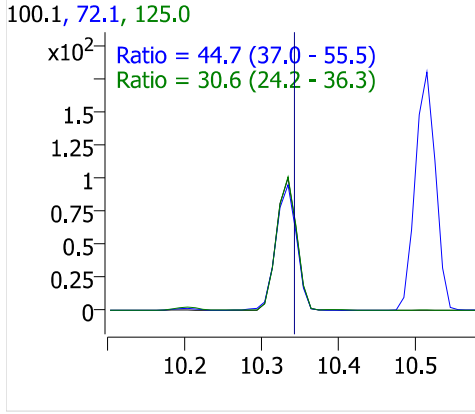
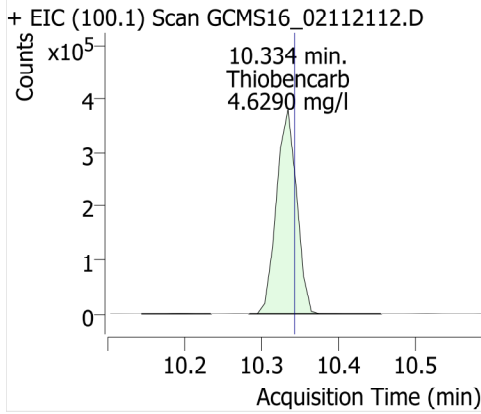
Metolachlor



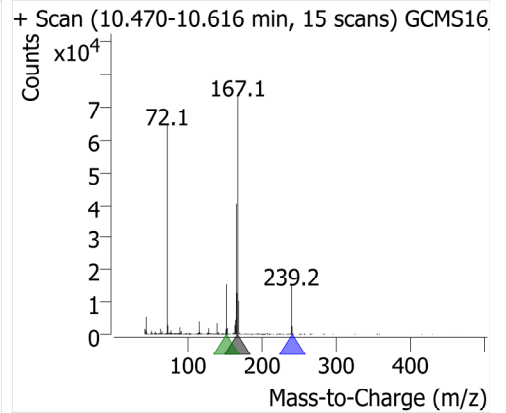
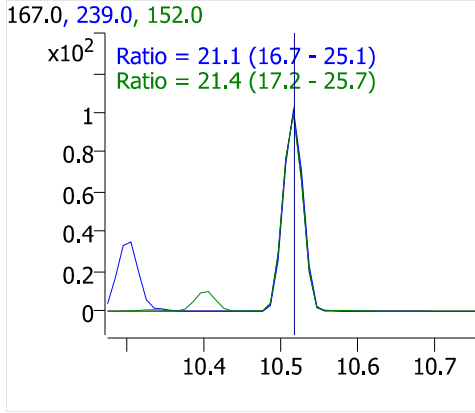
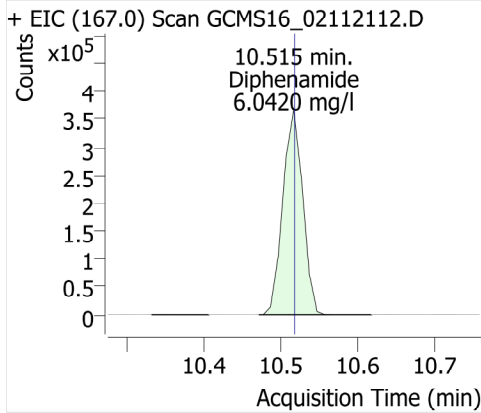
Cyanazine



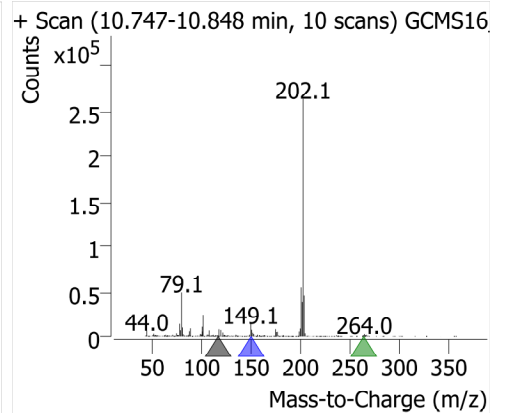
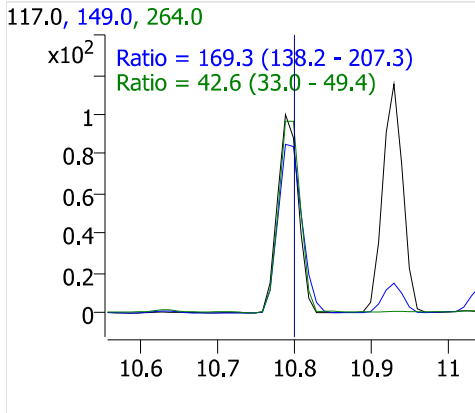
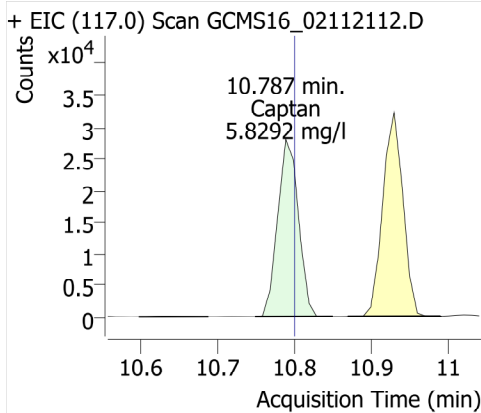
Thiobencarb



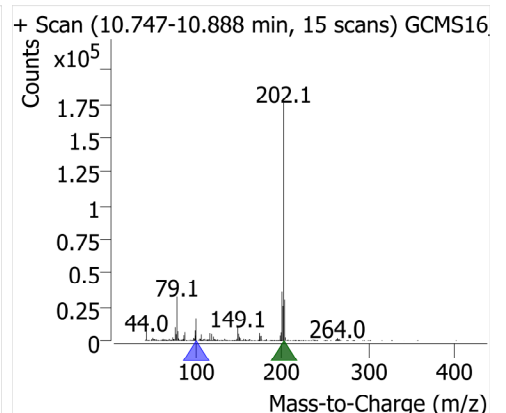
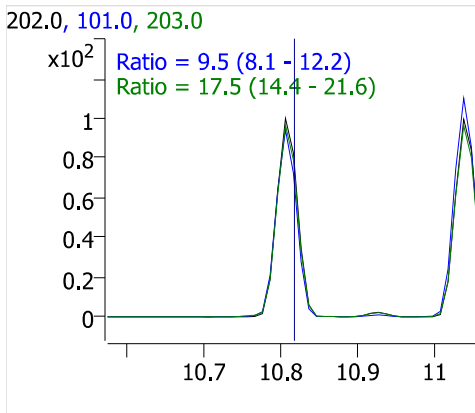
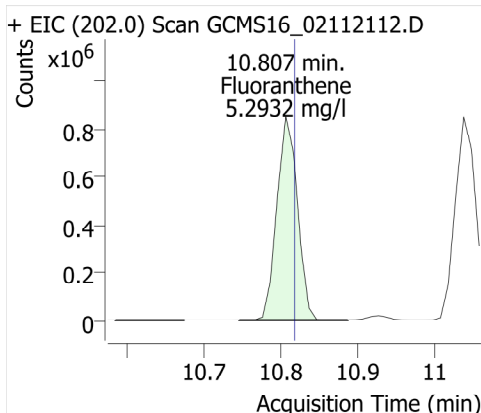
Diphenamide



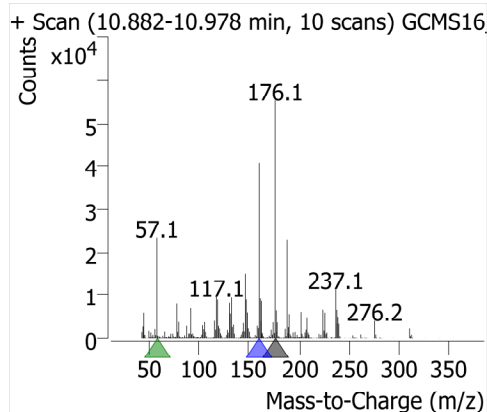
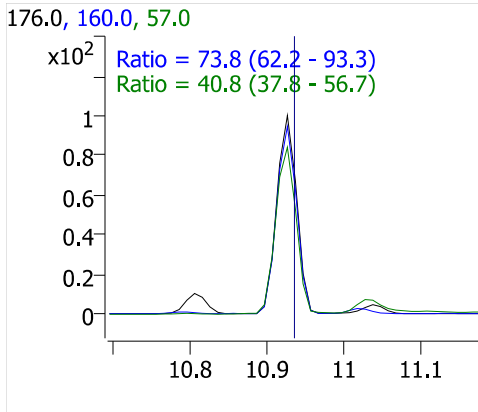
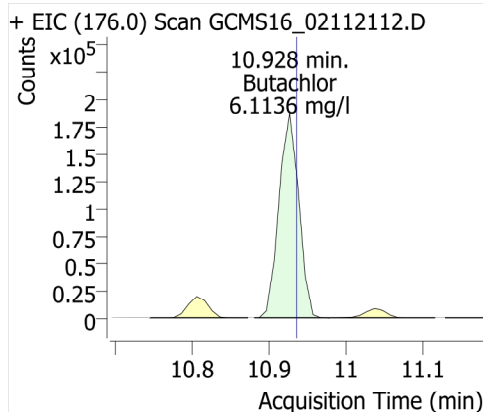
Captan



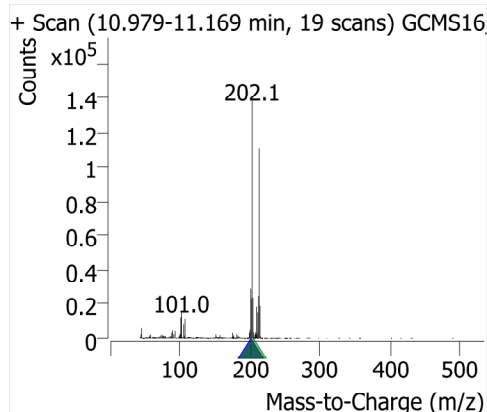
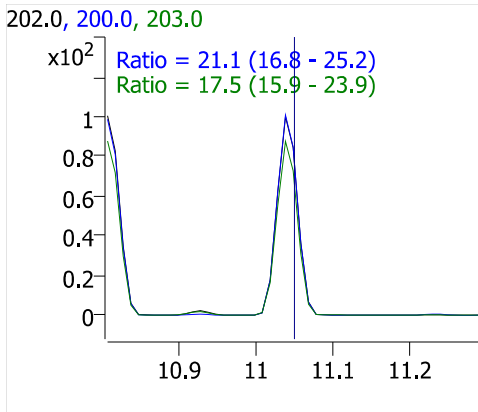
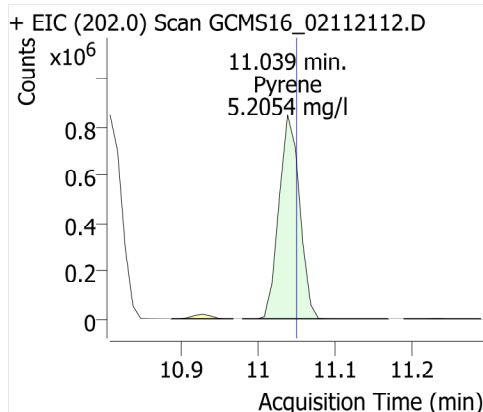
Fluoranthene



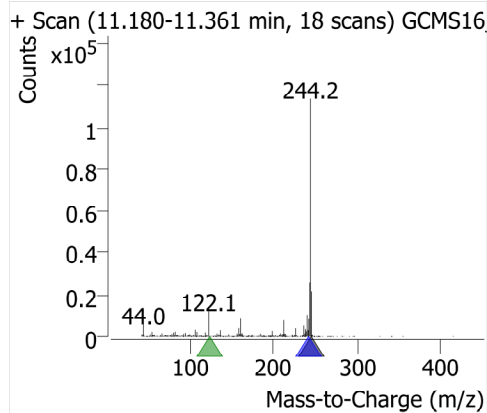
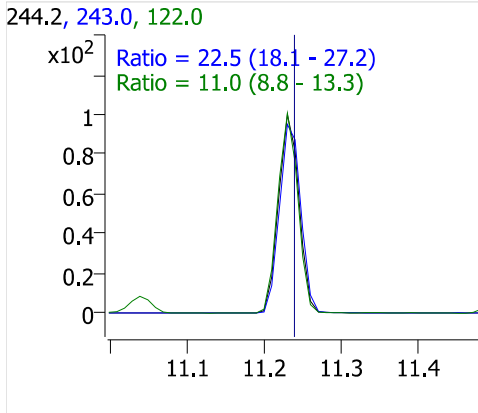
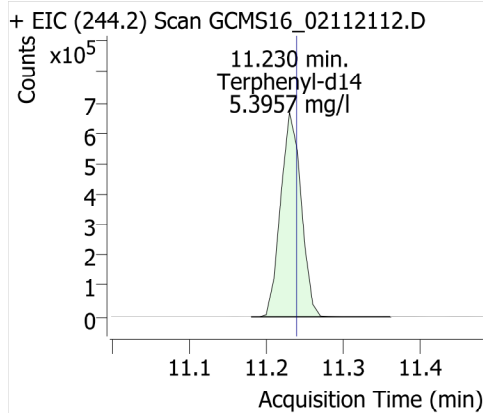
Butachlor



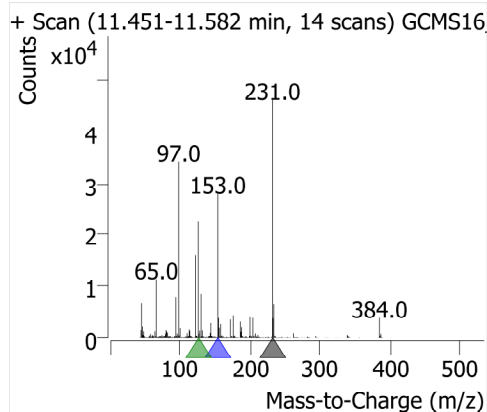
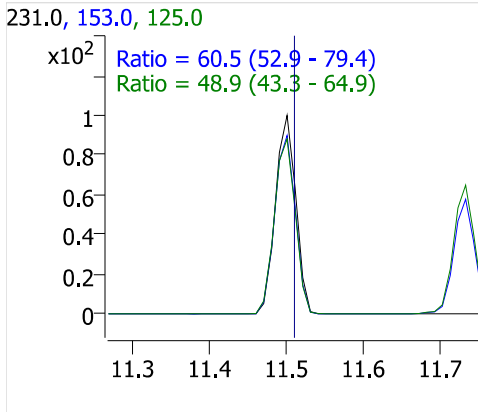
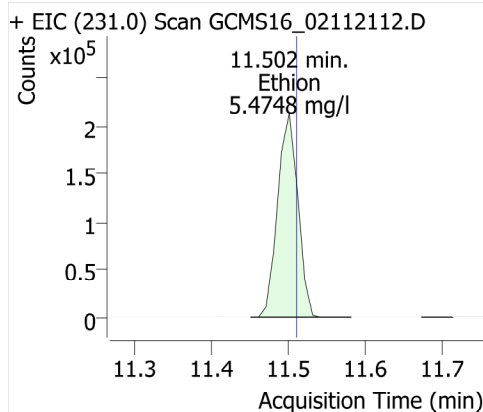
Pyrene



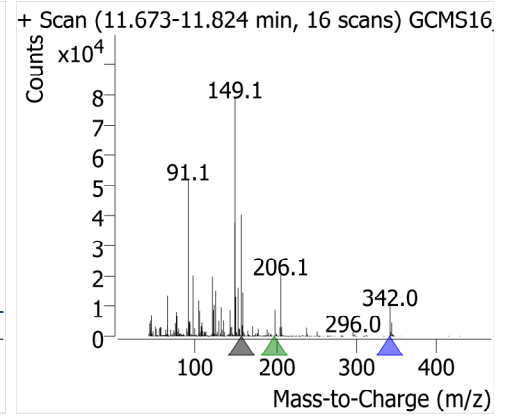
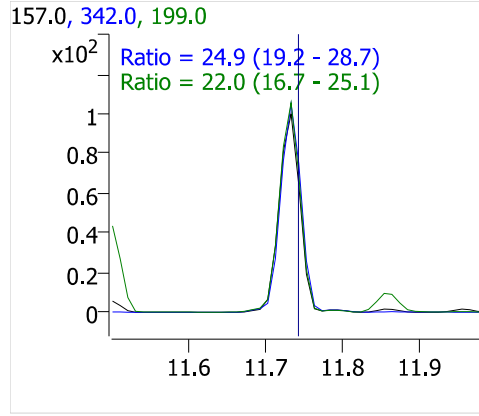
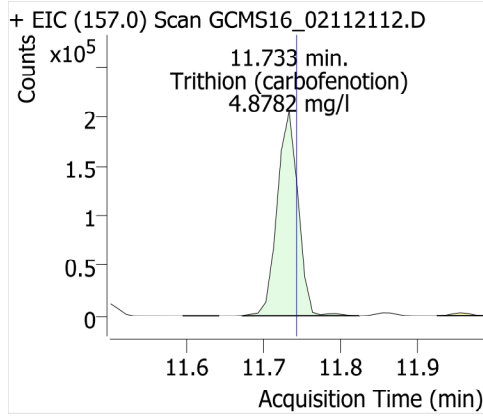
Terphenyl-d14



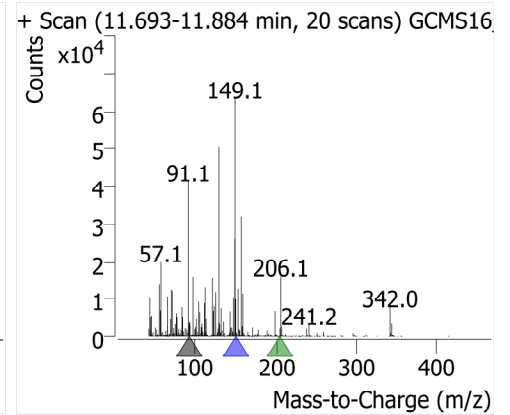
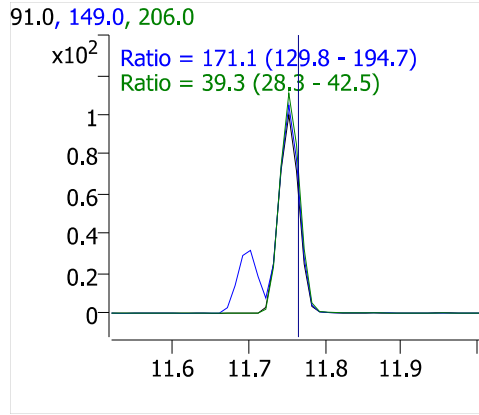
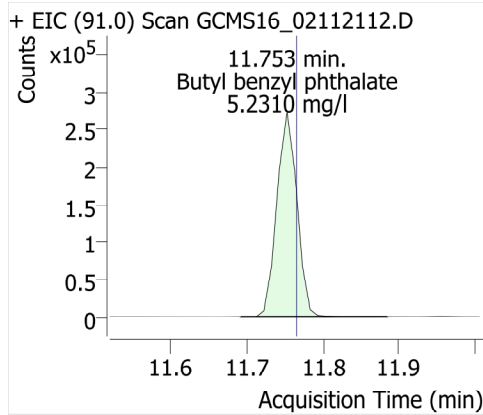
Ethion



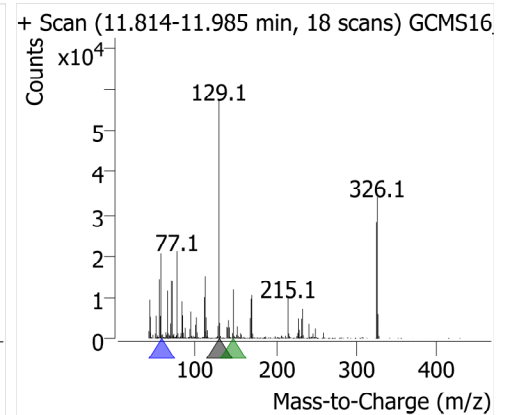
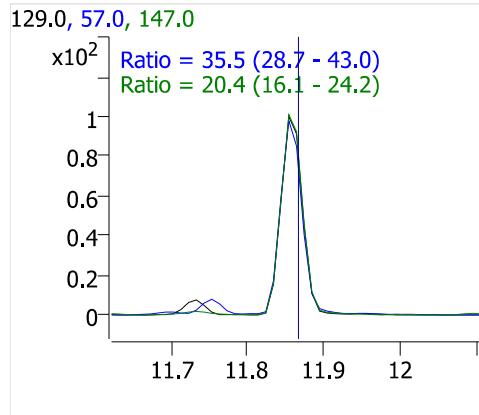
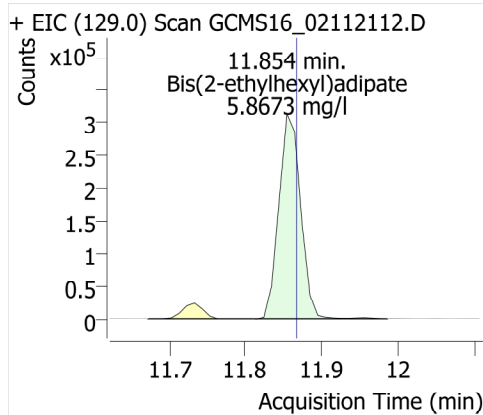
Trithion (carbofenotien)



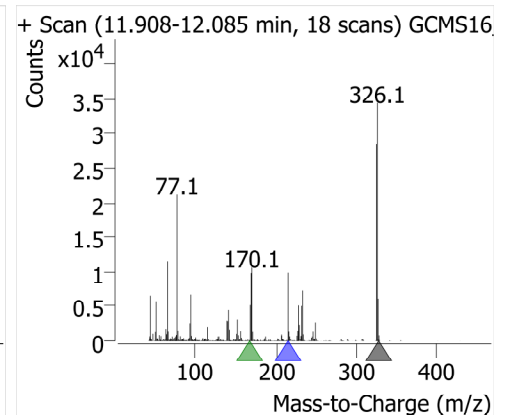
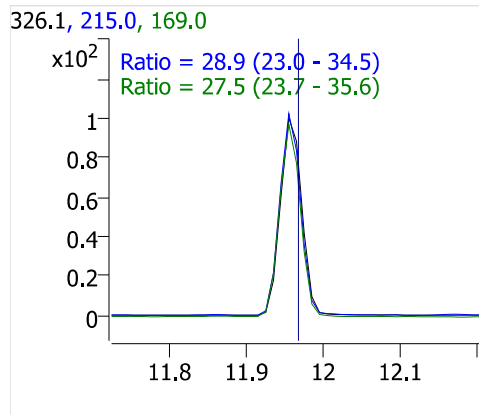
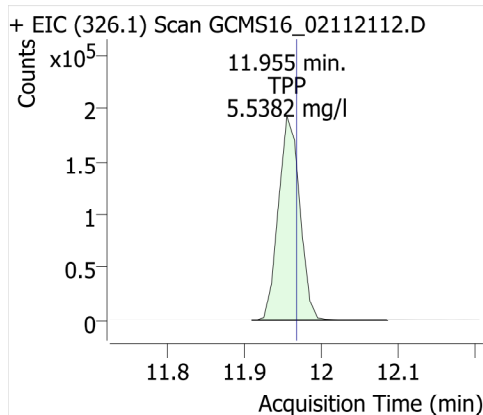
Butyl benzyl phthalate



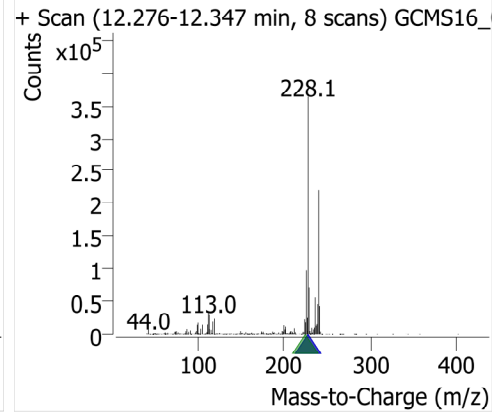
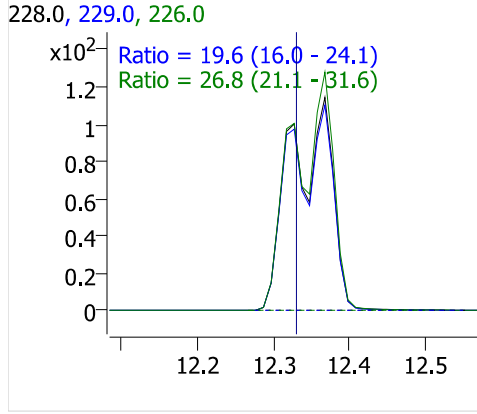
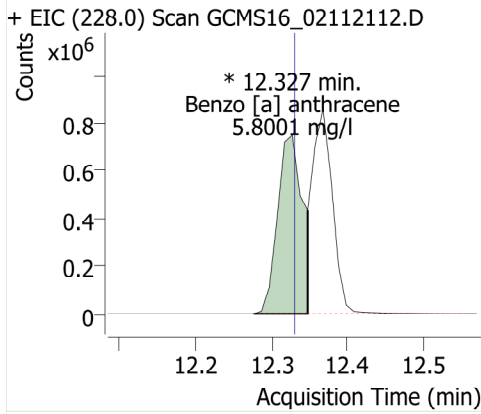
Bis(2-ethylhexyl)adipate



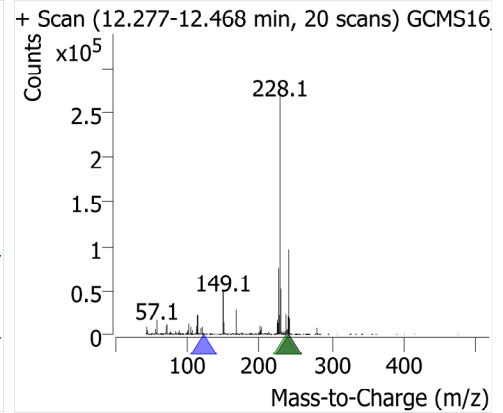
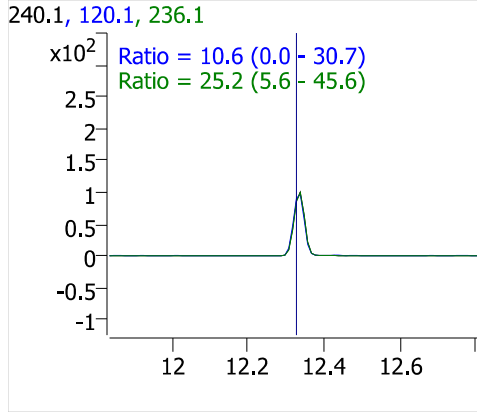
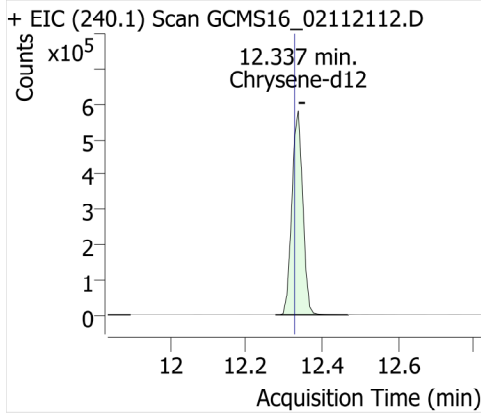
TPP



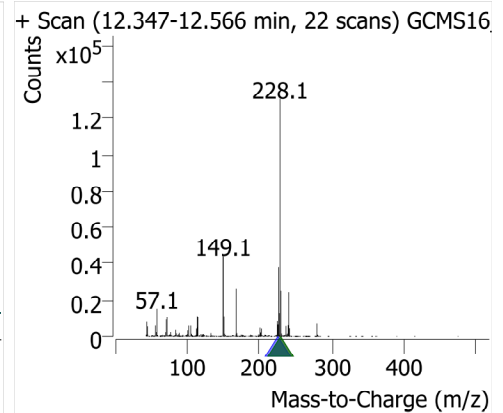
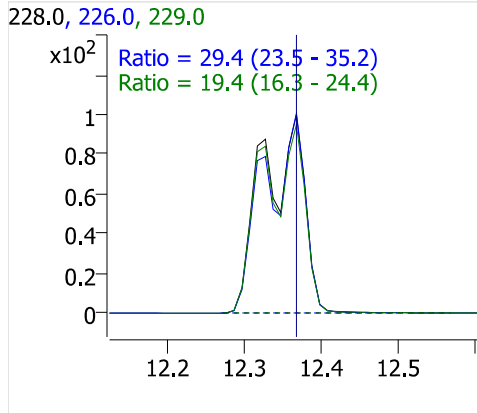
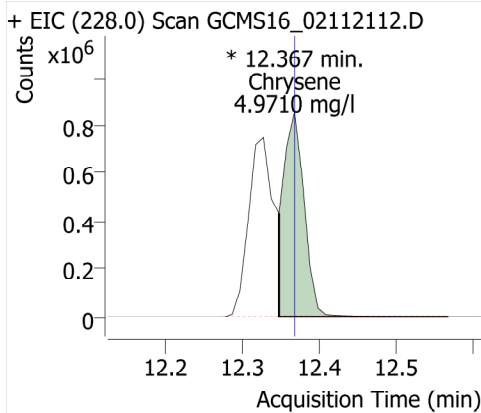
Benzo [a] anthracene



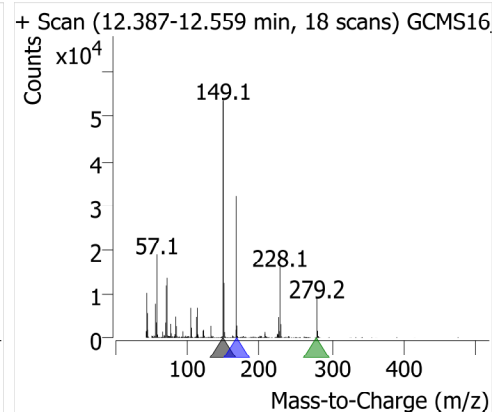
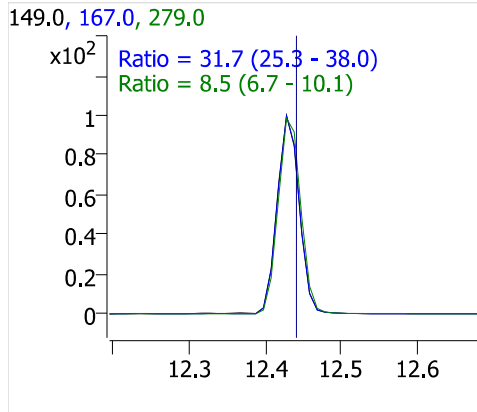
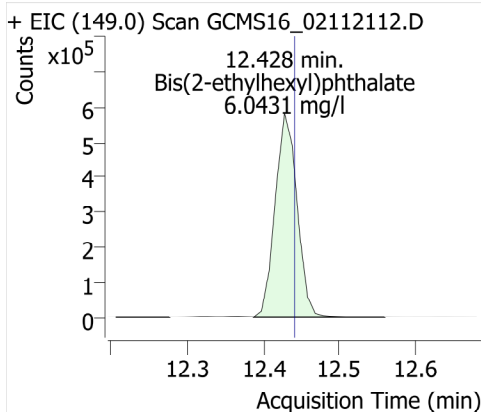
Chrysene-d12



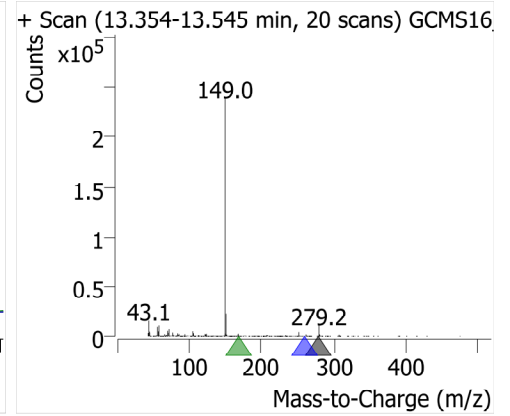
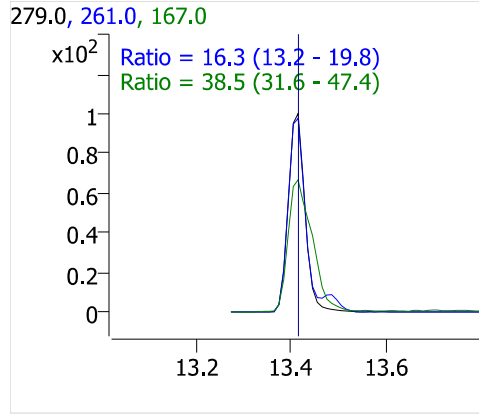
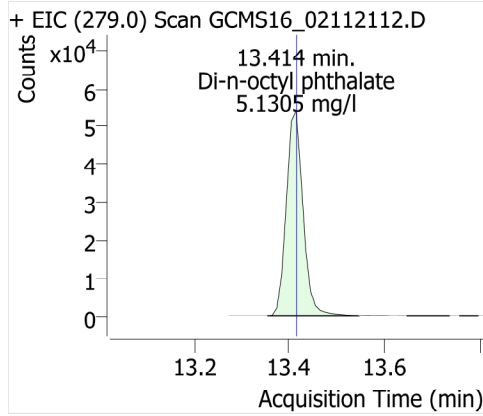
Chrysene



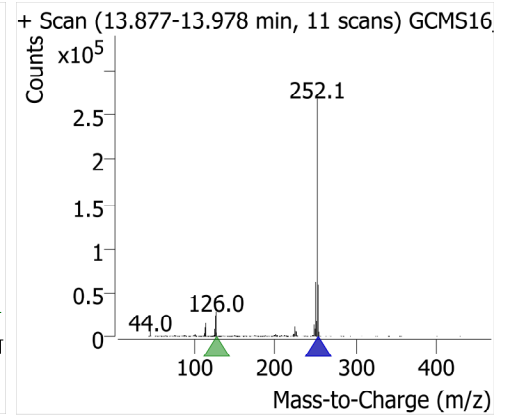
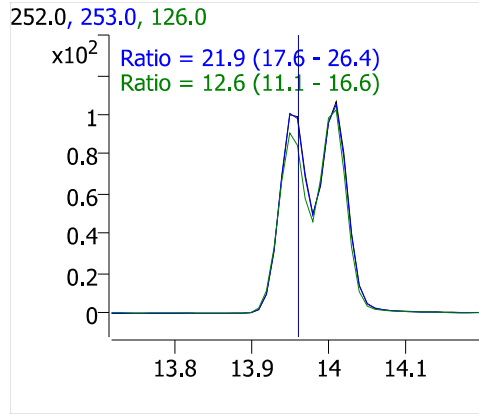
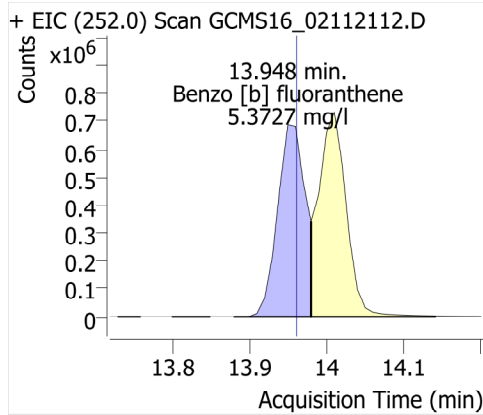
Bis(2-ethylhexyl)phthalate



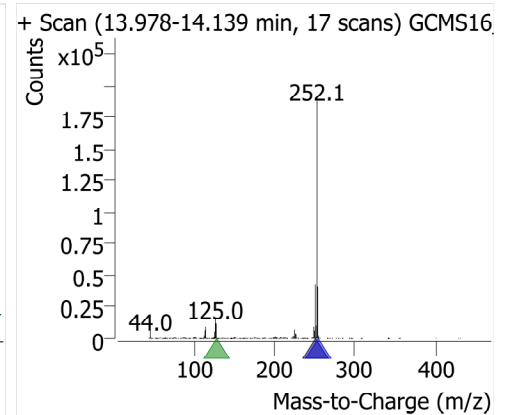
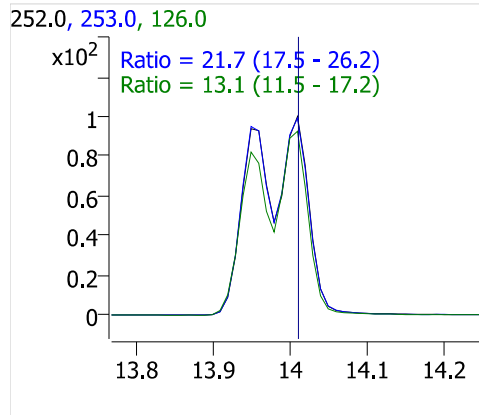
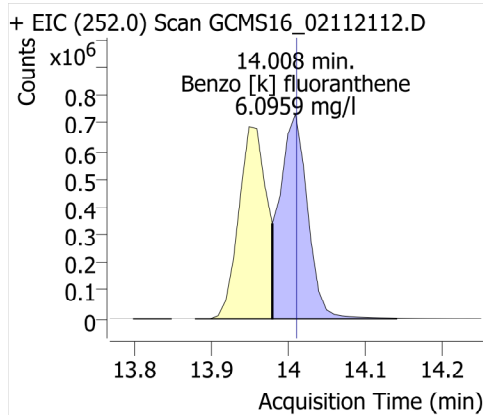
Di-n-octyl phthalate



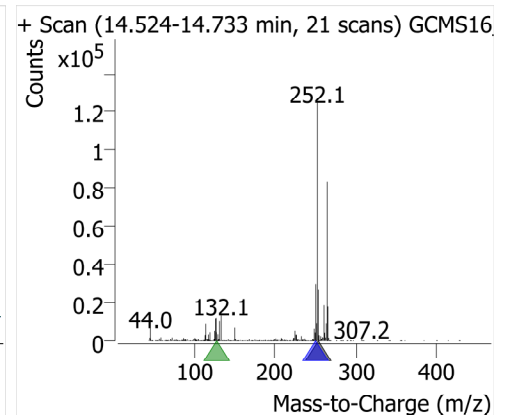
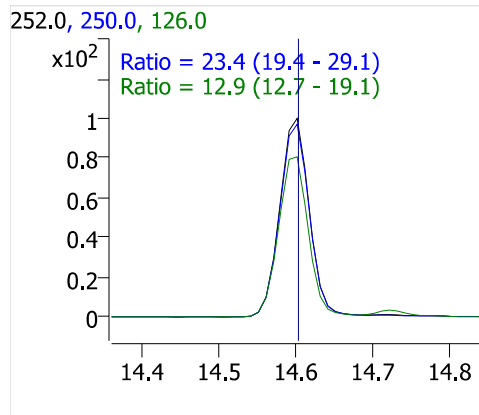
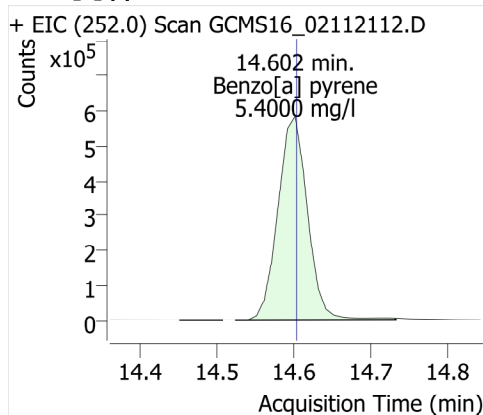
Benzo [b] fluoranthene



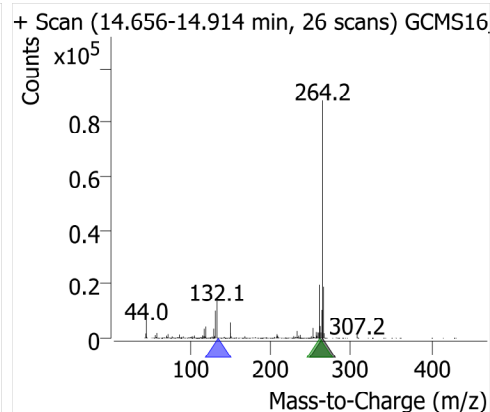
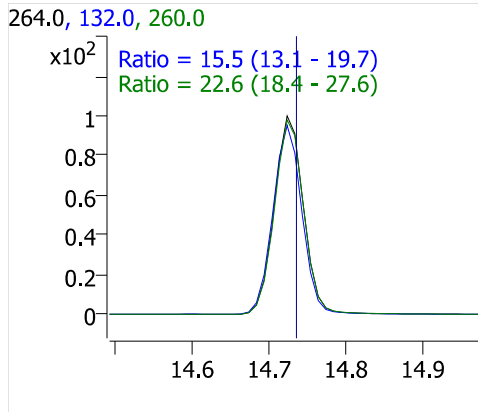
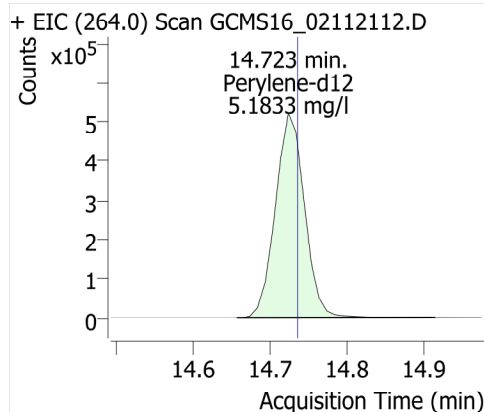
Benzo [k] fluoranthene



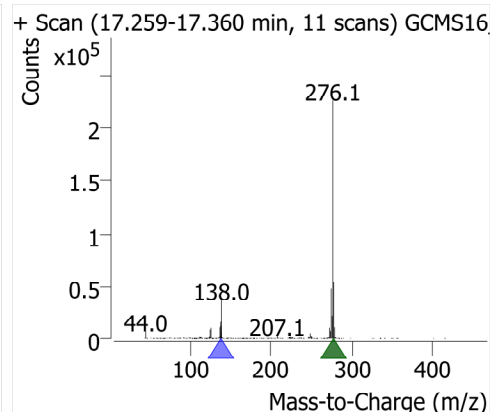
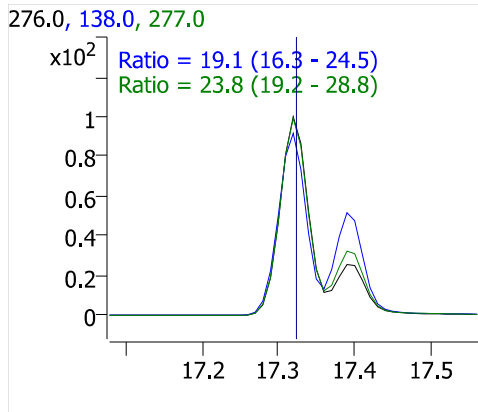
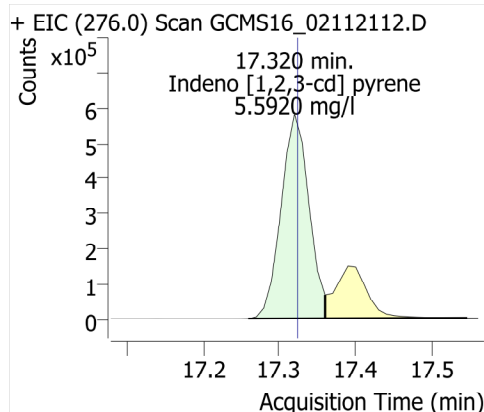
Benzo[a] pyrene



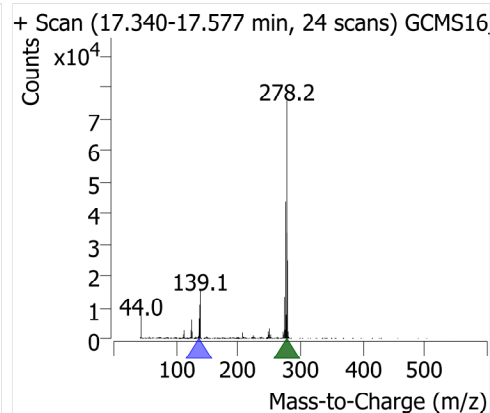
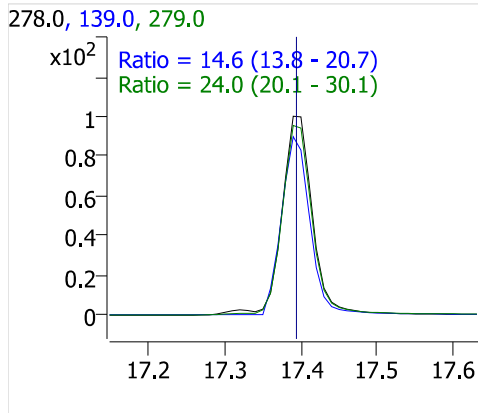
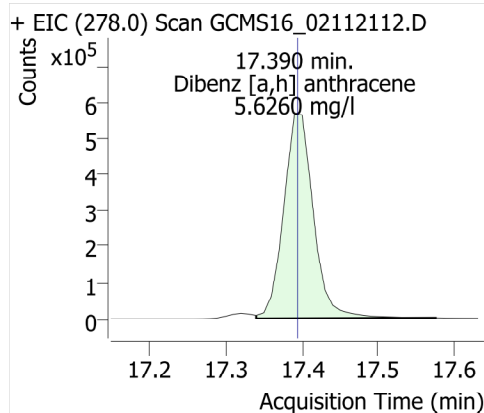
Perylene-d12



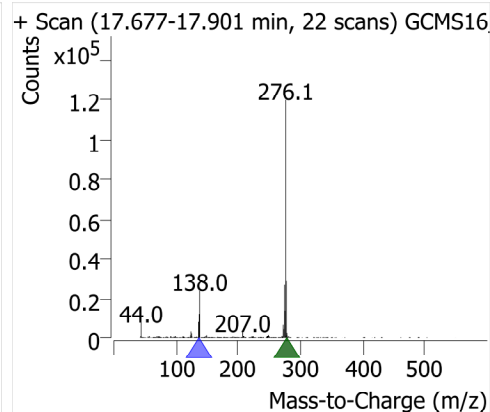
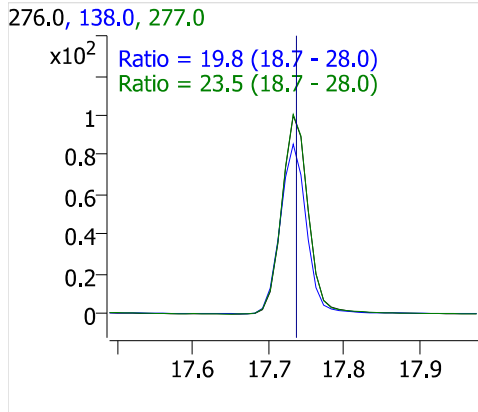
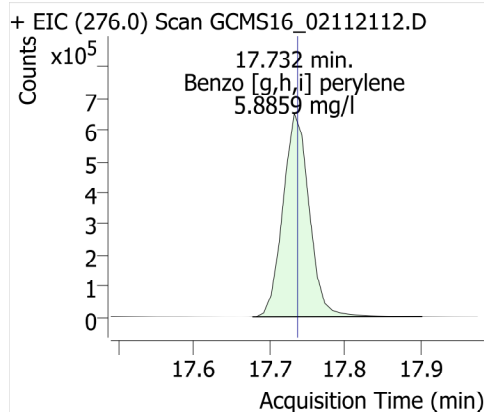
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

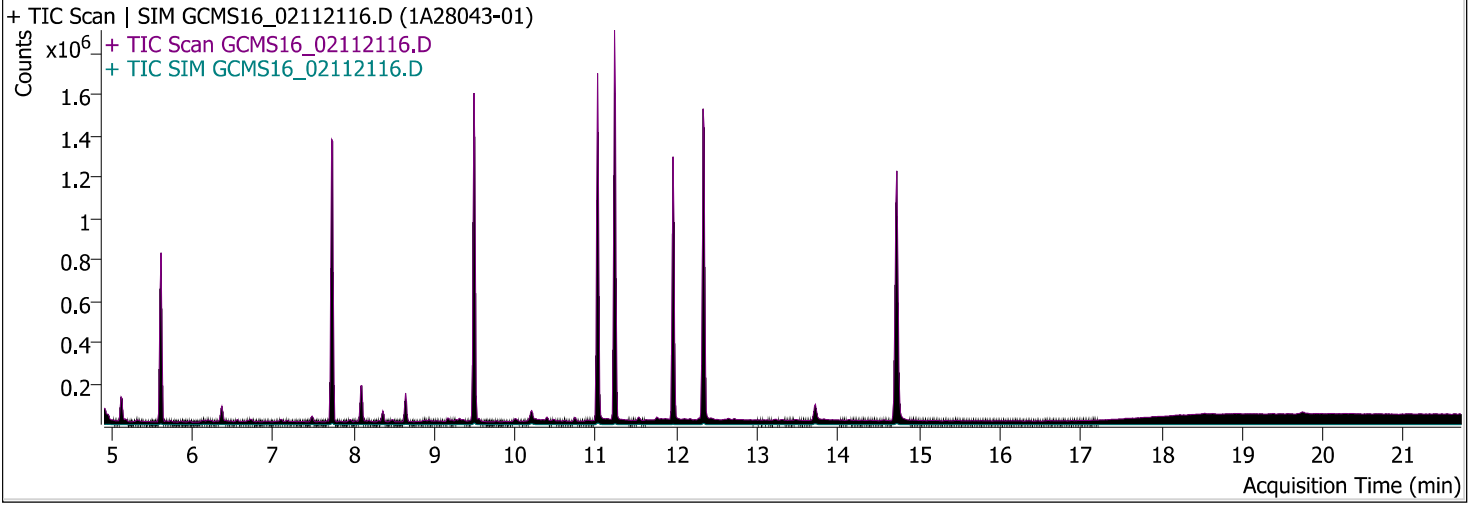


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Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:09:06 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/12/2021 12:57:14 AM	Data File	GCMS16_02112116.D
Sample Type	Sample	Sample Name	1A28043-01
Dilution	1	Acq. Method	525
Position	17	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	Full List

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	196290	685783	4.8603	mg/l	
Naphthalene	Acenaphthene-d10	5.674	0	685783	ND	mg/l	
EPTC	Acenaphthene-d10	6.670	0	685783	ND	mg/l	
Dimethyl phthalate	Acenaphthene-d10	7.445	0	685783	ND	mg/l	
Acenaphthylene	Acenaphthene-d10	7.556	0	685783	ND	mg/l	
Acenaphthene	Acenaphthene-d10	7.828	0	685783	ND	mg/l	
Molinate	Acenaphthene-d10	8.089	0	685783	ND	mg/l	
Diethyl phthalate	Acenaphthene-d10	8.311	0	685783	ND	mg/l	
Fluorene	Acenaphthene-d10	8.391	0	685783	ND	mg/l	
Chlorpropham	Acenaphthene-d10	8.693	0	685783	ND	mg/l	
Dimethoate	Acenaphthene-d10	9.126	0	685783	ND	mg/l	
Prometon	Chrysene-d12	9.176	0	1130373	ND	mg/l	
Simazine	Chrysene-d12	9.116	0	1130373	ND	mg/l	
Atrazine	Acenaphthene-d10			685783	ND	mg/l	
Pentachlorophenol	Chrysene-d12	9.488	0	1130373	ND	mg/l	
Pentachloronitrobenzene	Phenanthrene-d10	9.156	0	1288734	ND	mg/l	
Diazinon (Dimpylate)	Chrysene-d12	9.488	0	1130373	ND	mg/l	
Phenanthrene	Phenanthrene-d10	9.509	0	1288734	ND	mg/l	
Disulfoton	Phenanthrene-d10	9.549	0	1288734	ND	mg/l	
Terbacil	Phenanthrene-d10	9.488	0	1288734	ND	mg/l	
Anthracene	Phenanthrene-d10	9.509	0	1288734	ND	mg/l	
Caffeine	Phenanthrene-d10	9.720	0	1288734	ND	mg/l	
Acetochlor	Chrysene-d12			1130373	ND	mg/l	
Metribuzin	Chrysene-d12			1130373	ND	mg/l	
Alachlor	Chrysene-d12	9.841	0	1130373	ND	mg/l	
Prometryn	Chrysene-d12	10.042	0	1130373	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.233	0	1130373	ND	mg/l	
Di-n-butyl phthalate	Phenanthrene-d10	10.203	9407	1288734	0.0409	mg/l	BRL
Metolachlor	Chrysene-d12	10.193	0	1130373	ND	mg/l	
Cyanazine	Phenanthrene-d10	10.394	0	1288734	ND	mg/l	
Thiobencarb	Chrysene-d12	10.344	0	1130373	ND	mg/l	
Diphenamide	Phenanthrene-d10	10.485	0	1288734	ND	mg/l	
Captan	Phenanthrene-d10	10.908	0	1288734	ND	mg/l	
Fluoranthene	Phenanthrene-d10	10.727	0	1288734	ND	mg/l	
Butachlor	Chrysene-d12	11.019	0	1130373	ND	mg/l	
Pyrene	Phenanthrene-d10	11.019	0	1288734	ND	mg/l	
Terphenyl-d14	Chrysene-d12	11.230	1235445	1130373	5.5622	mg/l	
Ethion	Chrysene-d12			1130373	ND	mg/l	
Trithion (carbofenotion)	Chrysene-d12	11.713	0	1130373	ND	mg/l	
Butyl benzyl phthalate	Phenanthrene-d10	11.753	4303	1288734	0.0726	mg/l	BRL
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	0	1288734	ND	mg/l	
TPP	Phenanthrene-d10	11.955	346742	1288734	5.0054	mg/l	
Benzo [a] anthracene	Phenanthrene-d10	12.327	0	1288734	ND	mg/l	
Chrysene	Chrysene-d12	12.327	0	1130373	ND	mg/l	
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	3910	1288734	0.0198	mg/l	BRL
Di-n-octyl phthalate	Chrysene-d12	13.475	0	1130373	ND	mg/l	
Benzo [b] fluoranthene	Chrysene-d12	13.998	0	1130373	ND	mg/l	
Benzo [k] fluoranthene	Chrysene-d12	13.998	0	1130373	ND	mg/l	
Benzo[a] pyrene	Chrysene-d12	14.552	0	1130373	ND	mg/l	
Perylene-d12	Chrysene-d12	14.723	1249673	1130373	4.8484	mg/l	
Indeno [1,2,3-cd] pyrene	Chrysene-d12			1130373	ND	mg/l	
Dibenz [a,h] anthracene	Chrysene-d12			1130373	ND	mg/l	
Benzo [g,h,i] perylene	Chrysene-d12			1130373	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2862	4.8603	134.1		
					103.0	41.0 - 61.5	49.4
					151.0	30.9 - 46.4	38.6
Naphthalene		5.674	0.0000	ND	128.0		
					129.0	8.7 - 13.1	
EPTC		6.670	0.0000	ND	128.0		
					86.0	51.0 - 76.5	
					189.0	17.4 - 26.1	
Dimethyl phthalate		7.445	0.0000	ND	163.0		
					77.0	15.0 - 22.5	
					194.0	5.2 - 7.8	
Acenaphthylene		7.556	0.0000	ND	152.0		
					151.0	16.0 - 24.1	
					76.0	7.0 - 10.5	
Acenaphthene		7.828	0.0000	ND	154.0		
					153.0	82.2 - 123.3	
					152.0	39.0 - 58.6	
Molinate		8.089	0.0000	ND	126.0		
					55.0	45.2 - 67.7	
					187.0	15.8 - 23.7	
Diethyl phthalate		8.311	0.0000	ND	149.0		
					177.0	18.6 - 27.9	
					150.0	10.0 - 14.9	
Fluorene		8.391	0.0000	ND	166.0		
					165.0	74.4 - 111.6	
Chlorpropham		8.693	0.0000	ND	127.0		
					213.0	31.4 - 47.1	
					171.0	21.2 - 31.9	
Dimethoate		9.126	0.0000	ND	87.0		
					125.0	59.0 - 88.5	
					93.0	57.4 - 86.1	
Prometon		9.176	0.0000	ND	210.0		
					225.0	63.9 - 95.8	
					168.0	63.8 - 95.7	
Simazine	122-77-6	9.116	0.0000	ND	201.0		
					186.0	49.5 - 74.2	
					173.0	37.2 - 55.8	
Atrazine				ND	215.0		
					200.0	161.2 - 241.8	
					58.0	53.4 - 80.1	
Pentachlorophenol		9.488	0.0000	ND	265.7		
					267.7	50.7 - 76.0	
					166.8	44.0 - 66.0	
Pentachloronitrobenzene		9.156	0.0000	ND	237.0		
					249.0	49.3 - 74.0	
					295.0	38.4 - 57.7	
Diazinon (Dimpylate)		9.488	0.0000	ND	137.0		
					179.0	68.6 - 102.8	
					152.0	49.7 - 74.6	
Phenanthrene		9.509	0.0000	ND	178.0		
					176.0	15.4 - 23.0	
					179.0	12.9 - 19.4	
Disulfoton		9.549	0.0000	ND	97.0		
					61.0	56.4 - 84.6	
					125.0	50.3 - 75.5	

Quantitative Analysis Results With Qualifier Ratio Report



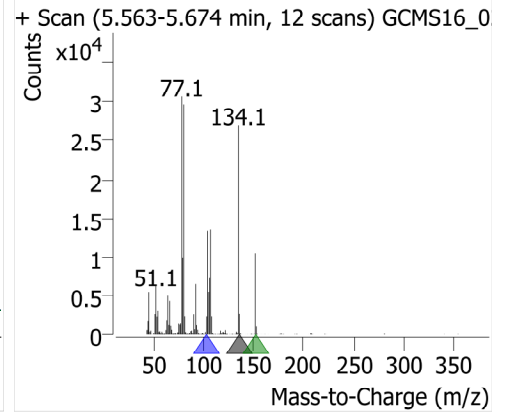
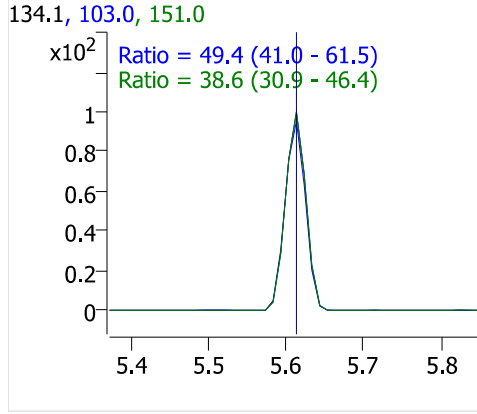
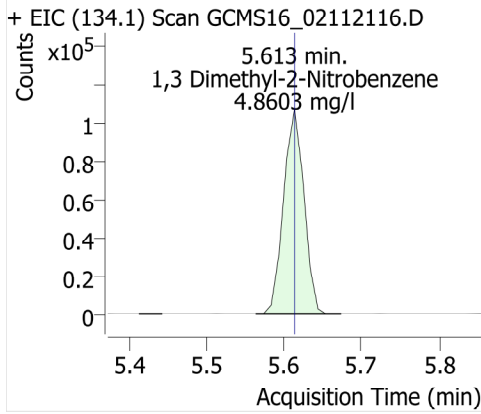
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.488	0.0000	ND	117.0		
					162.0	71.6 - 107.4	
					57.0	46.0 - 69.0	
Anthracene		9.509	0.0000	ND	178.0		
					176.0	15.1 - 22.7	
					179.0	12.3 - 18.5	
Caffeine		9.720	0.0000	ND	194.0		
					109.0	40.9 - 61.4	
					67.0	26.4 - 39.7	
Acetochlor				ND	146.0		
					162.0	67.6 - 101.3	
					223.0	44.3 - 66.4	
Metribuzin				ND	198.0		
					144.0	22.3 - 33.5	
					199.0	16.1 - 24.1	
Alachlor	15972-60-8	9.841	0.0000	ND	160.1		
					188.1	68.1 - 102.1	
					237.0	16.5 - 24.8	
Prometryn		10.042	0.0000	ND	241.0		
					184.0	72.3 - 108.5	
					226.0	48.1 - 72.1	
Bromacil		10.233	0.0000	ND	164.0		
					162.0	83.5 - 125.2	
					190.0	79.7 - 119.5	
Di-n-butyl phthalate		10.203	0.0073	0.0409	149.0		
					150.0	7.7 - 11.6	12.1 High
					104.0	4.1 - 6.2	6.2 High
Metolachlor		10.193	0.0000	ND	162.0		
					238.0	37.4 - 56.0	
					146.0	13.8 - 20.7	
Cyanazine		10.394	0.0000	ND	68.0		
					225.0	92.7 - 139.0	
					241.0	8.1 - 12.2	
Thiobencarb	028249-77-6	10.344	0.0000	ND	100.1		
					72.1	37.0 - 55.5	
					125.0	24.2 - 36.3	
Diphenamide		10.485	0.0000	ND	167.0		
					152.0	17.2 - 25.7	
					239.0	16.7 - 25.1	
Captan		10.908	0.0000	ND	117.0		
					149.0	138.2 - 207.3	
					264.0	33.0 - 49.4	
Fluoranthene		10.727	0.0000	ND	202.0		
					203.0	14.4 - 21.6	
					101.0	8.1 - 12.2	
Butachlor		11.019	0.0000	ND	176.0		
					160.0	62.2 - 93.3	
					57.0	37.8 - 56.7	
Pyrene		11.019	0.0000	ND	202.0		
					200.0	16.8 - 25.2	
					203.0	15.9 - 23.9	
Terphenyl-d14		11.230	1.0930	5.5622	244.2		
					243.0	18.1 - 27.2	22.6

Quantitative Analysis Results With Qualifier Ratio Report

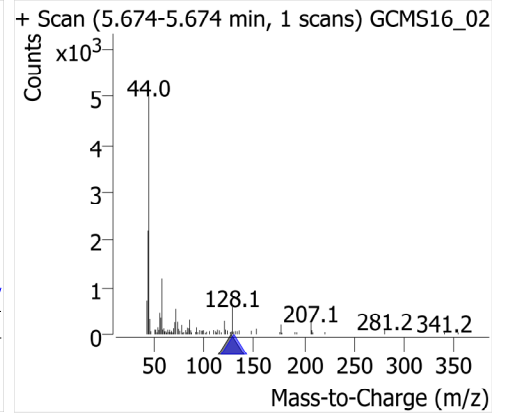
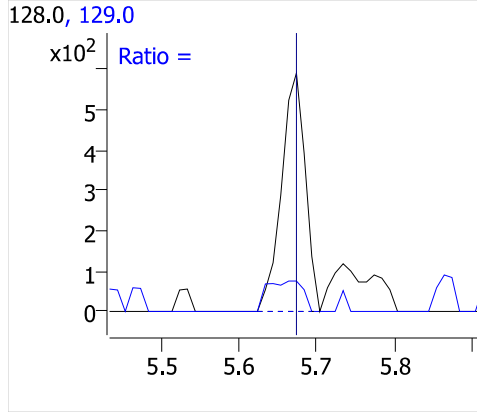
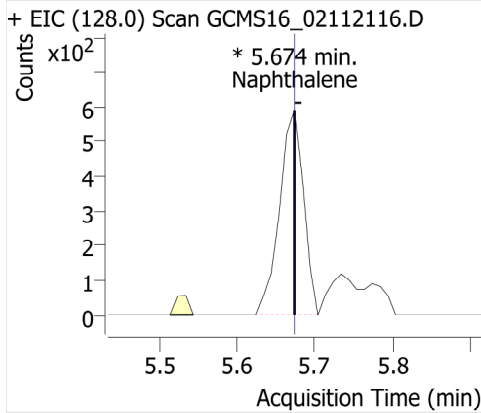


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
					122.0	8.8 - 13.3	10.4
Ethion				ND	231.0		
					153.0	52.9 - 79.4	
					125.0	43.3 - 64.9	
Trithion (carbofenotion)		11.713	0.0000	ND	157.0		
					342.0	19.2 - 28.7	
					199.0	16.7 - 25.1	
Butyl benzyl phthalate		11.753	0.0033	0.0726	91.0		
					149.0	129.8 - 194.7	183.5
					206.0	28.3 - 42.5	37.4
Bis(2-ethylhexyl)adipate		11.854	0.0000	ND	129.0		
					57.0	28.7 - 43.0	
					147.0	16.1 - 24.2	
TPP		11.955	0.2691	5.0054	326.1		
					169.0	23.7 - 35.6	29.7
					215.0	23.0 - 34.5	29.1
Benzo [a] anthracene		12.327	0.0000	ND	228.0		
					226.0	21.1 - 31.6	
					229.0	16.0 - 24.1	
Chrysene		12.327	0.0000	ND	228.0		
					226.0	23.5 - 35.2	
					229.0	16.3 - 24.4	
Bis(2-ethylhexyl)phthalate		12.428	0.0030	0.0198	149.0		
					167.0	25.3 - 38.0	27.9
					279.0	6.7 - 10.1	4.5 Low
Di-n-octyl phthalate		13.475	0.0000	ND	279.0		
					167.0	31.6 - 47.4	
					261.0	13.2 - 19.8	
Benzo [b] fluoranthene		13.998	0.0000	ND	252.0		
					253.0	17.6 - 26.4	
					126.0	11.1 - 16.6	
Benzo [k] fluoranthene		13.998	0.0000	ND	252.0		
					253.0	17.5 - 26.2	
					126.0	11.5 - 17.2	
Benzo[a] pyrene		14.552	0.0000	ND	252.0		
					250.0	19.4 - 29.1	
					126.0	12.7 - 19.1	
Perylene-d12		14.723	1.1055	4.8484	264.0		
					260.0	18.4 - 27.6	23.0
					132.0	13.1 - 19.7	16.4
Indeno [1,2,3-cd] pyrene				ND	276.0		
					277.0	19.2 - 28.8	
					138.0	16.3 - 24.5	
Dibenz [a,h] anthracene				ND	278.0		
					279.0	20.1 - 30.1	
					139.0	13.8 - 20.7	
Benzo [g,h,i] perylene				ND	276.0		
					138.0	18.7 - 28.0	
					277.0	18.7 - 28.0	

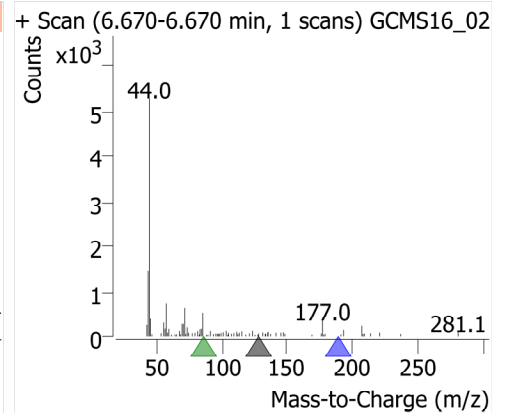
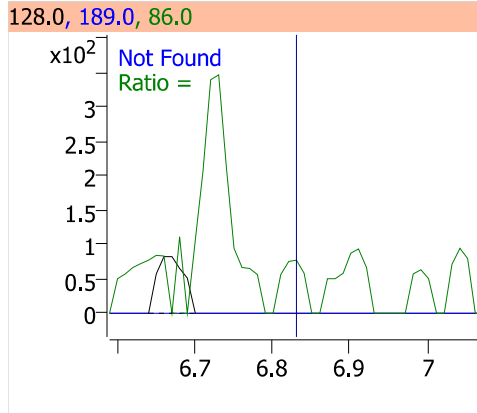
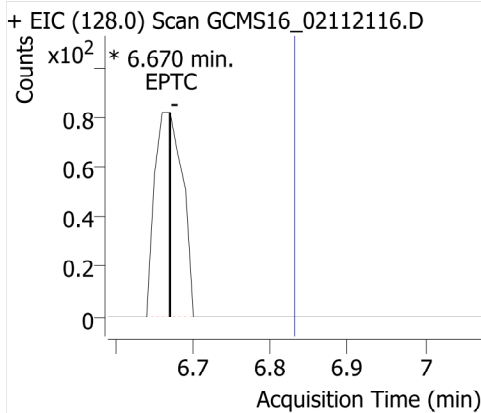
1,3 Dimethyl-2-Nitrobenzene



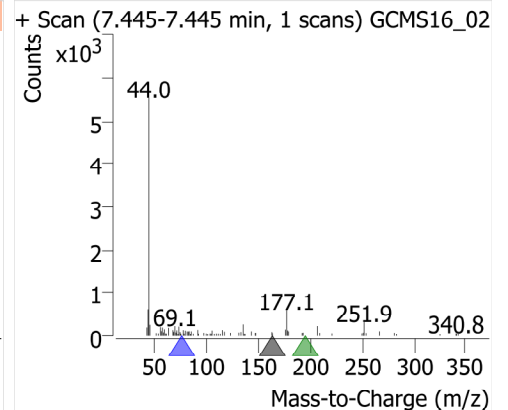
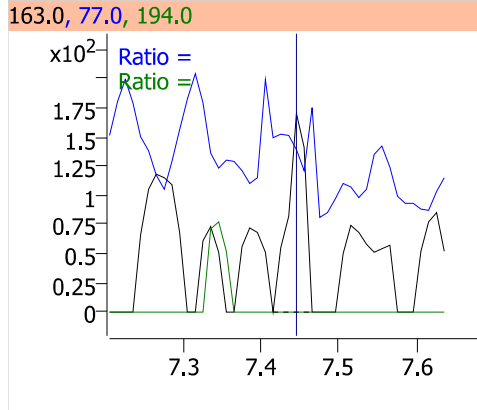
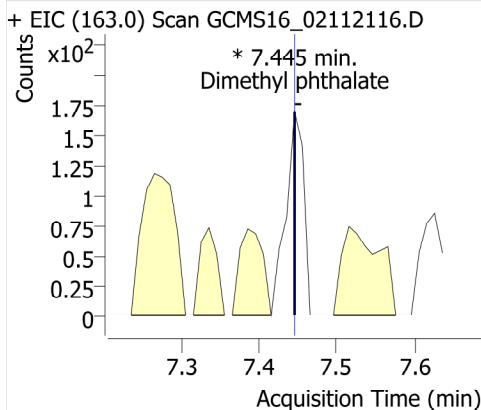
Naphthalene



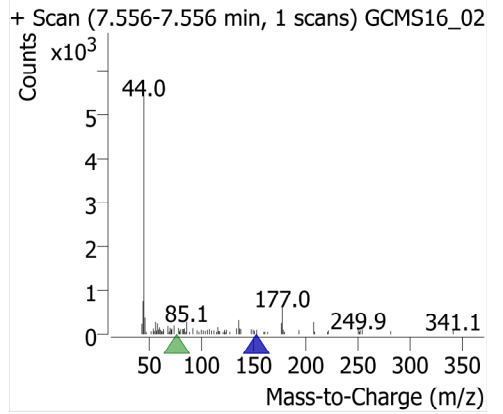
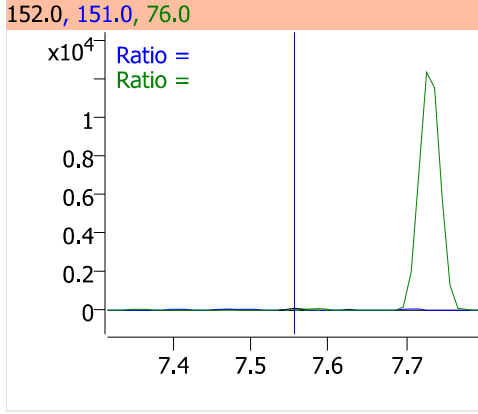
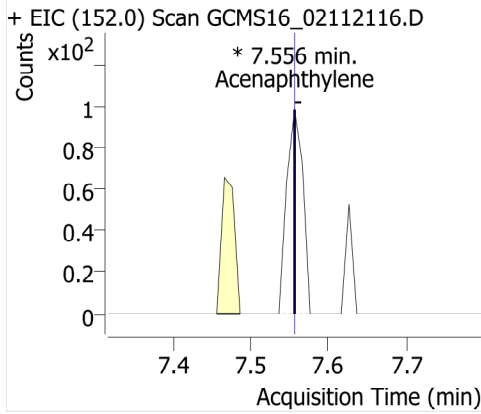
EPTC



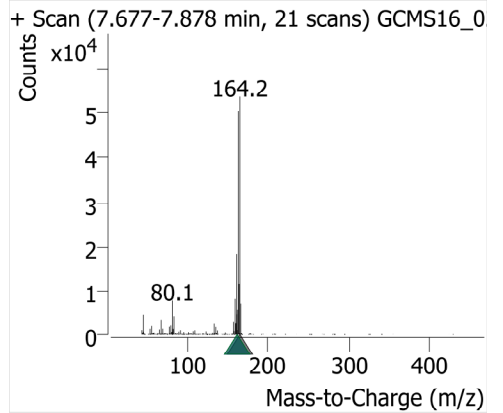
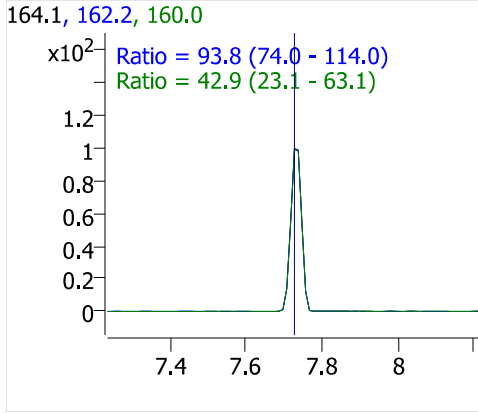
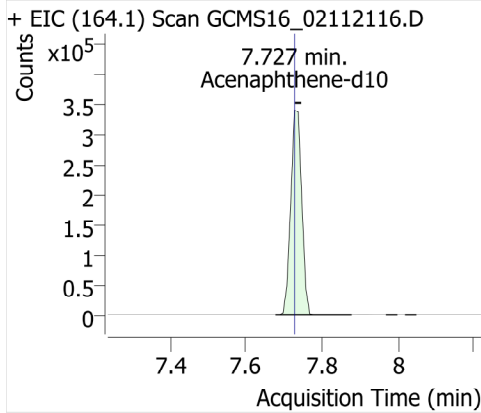
Dimethyl phthalate



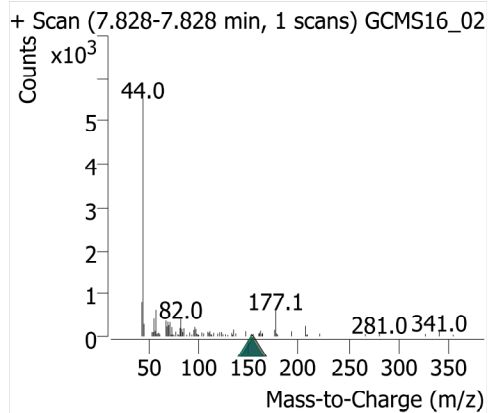
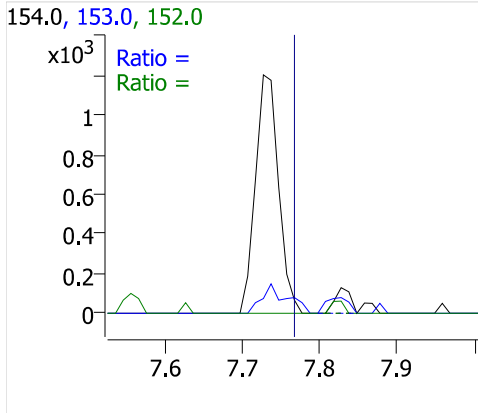
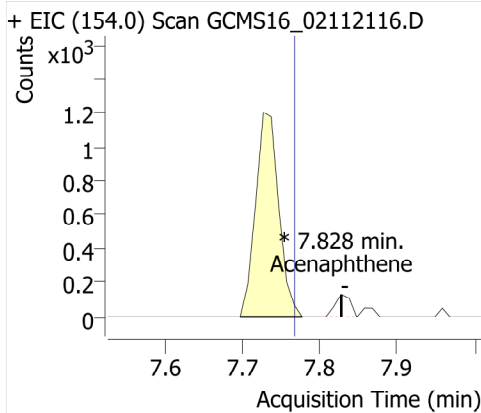
Acenaphthylene



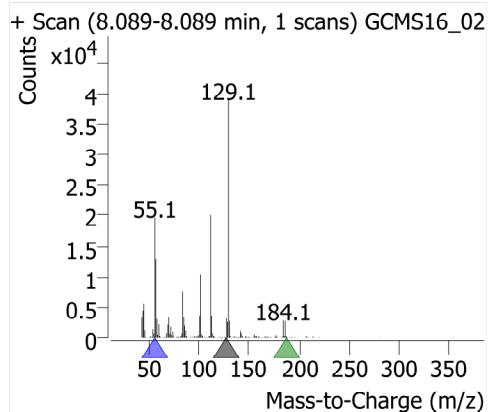
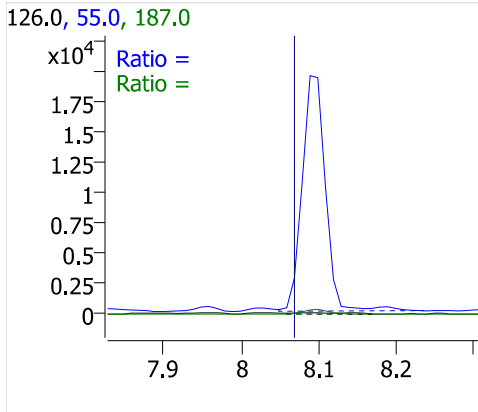
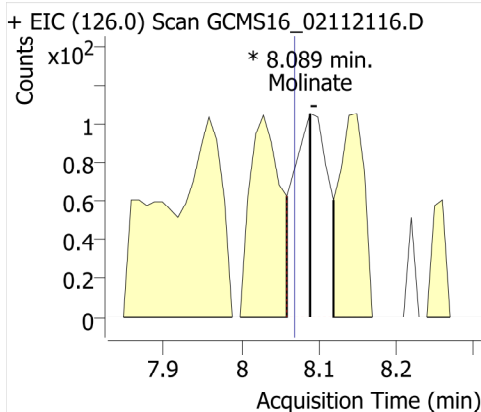
Acenaphthene-d10



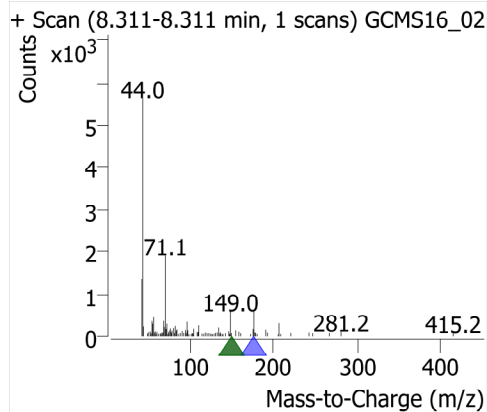
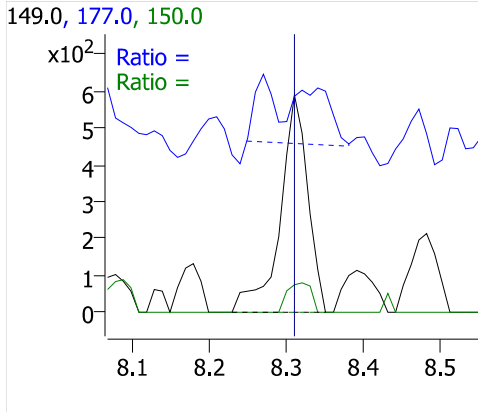
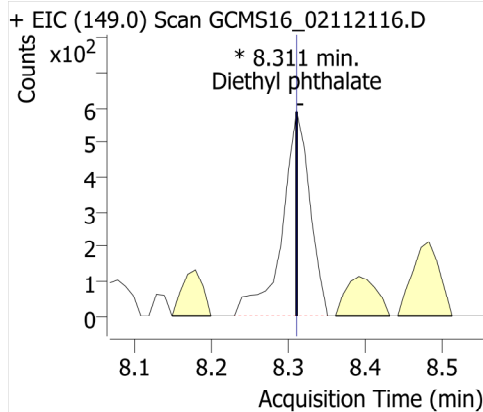
Acenaphthene



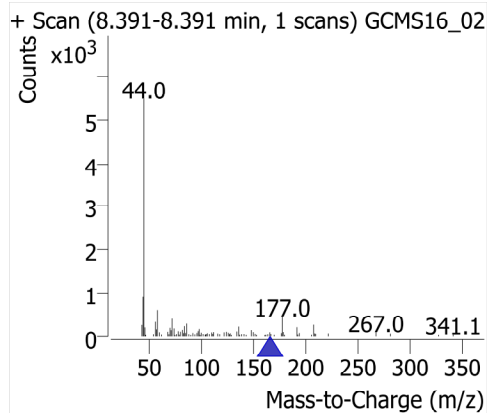
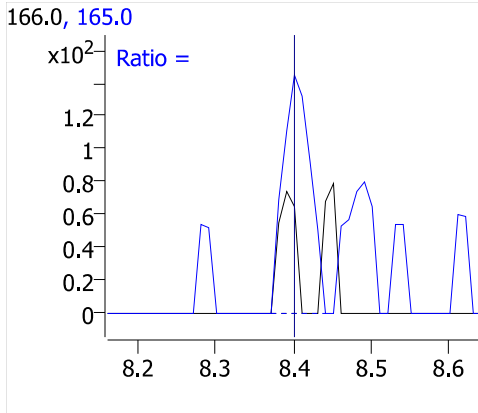
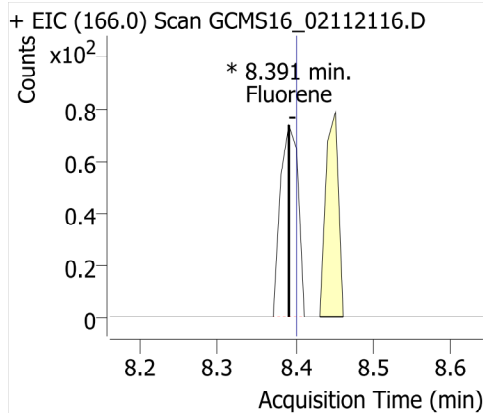
Molinate



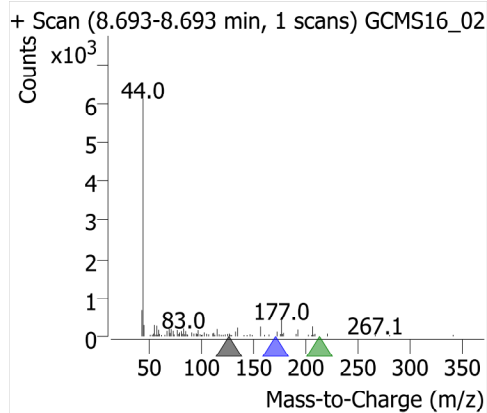
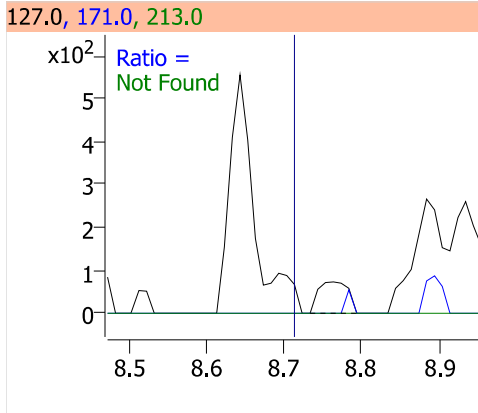
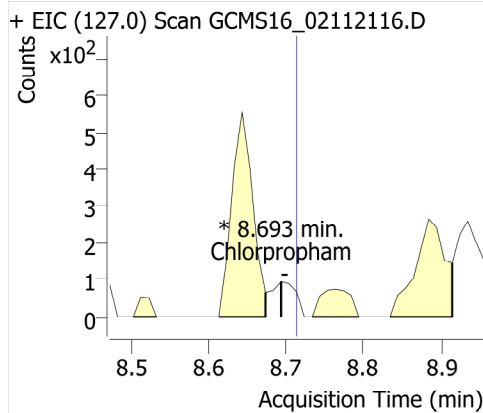
Diethyl phthalate



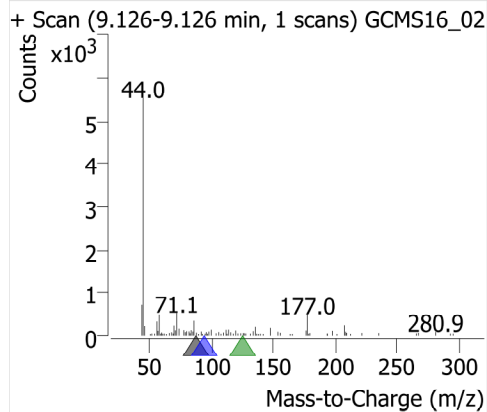
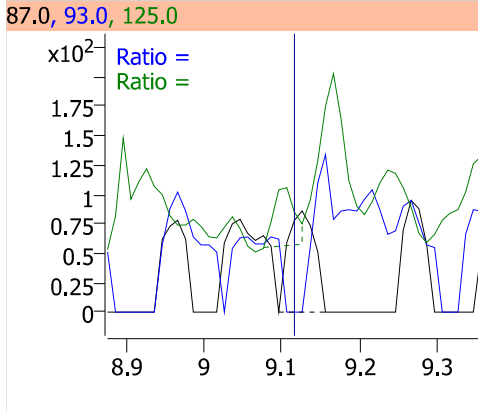
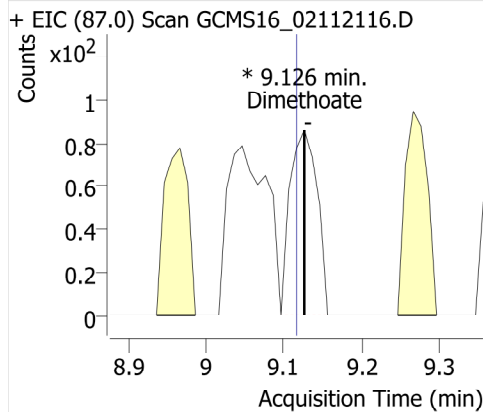
Fluorene



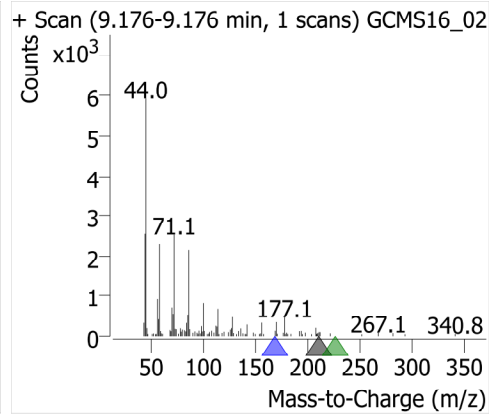
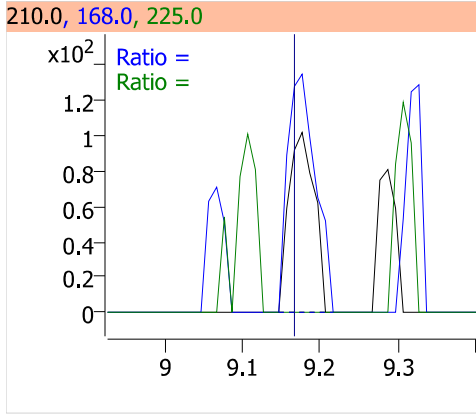
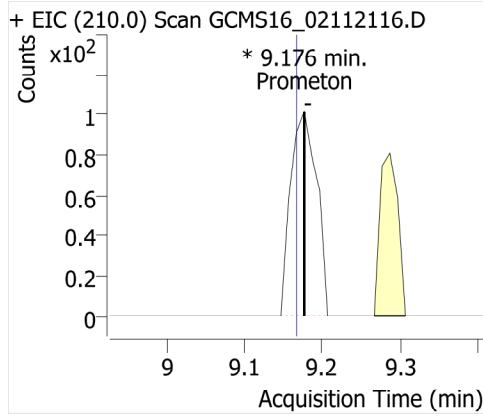
Chlorpropham



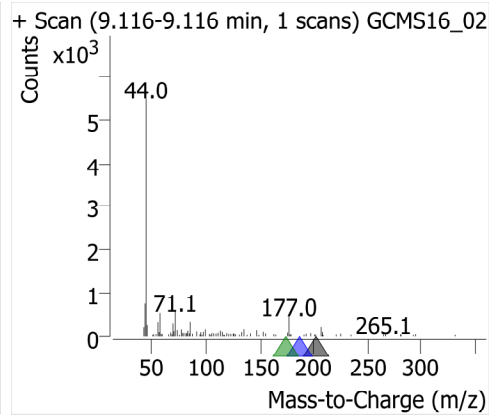
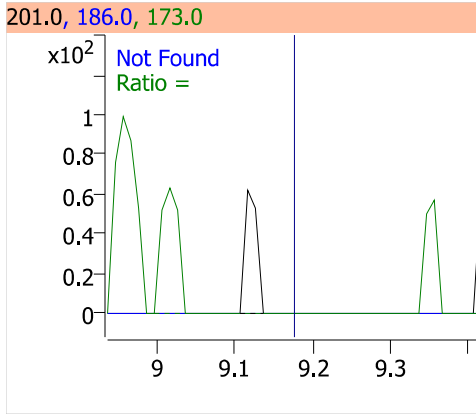
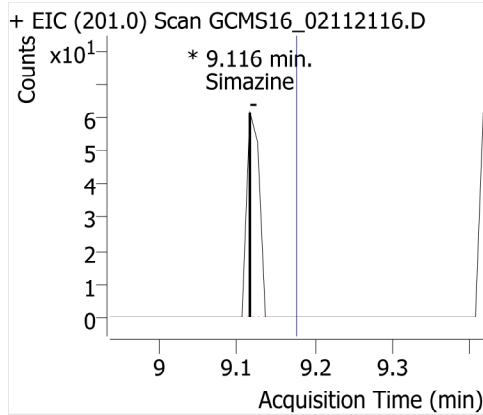
Dimethoate



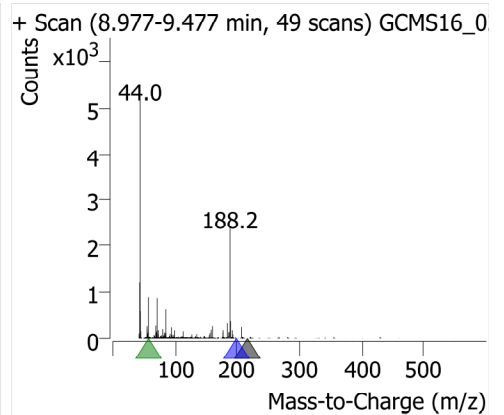
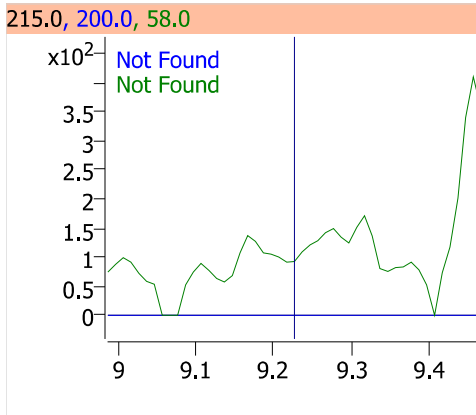
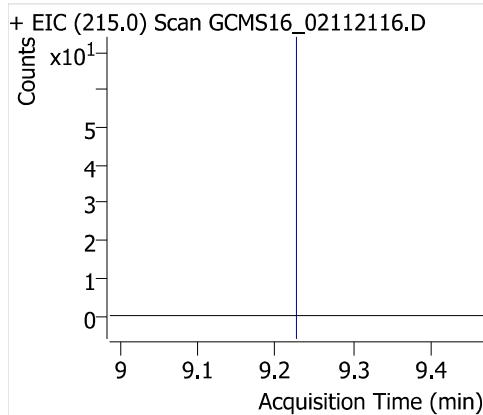
Prometon



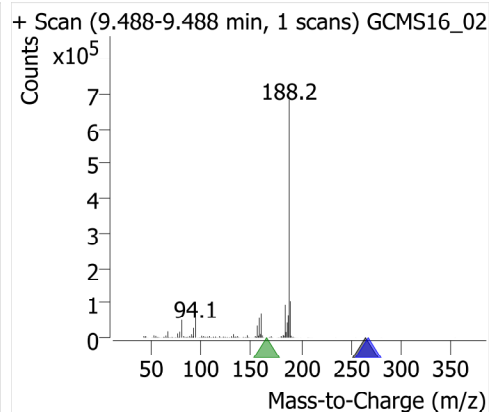
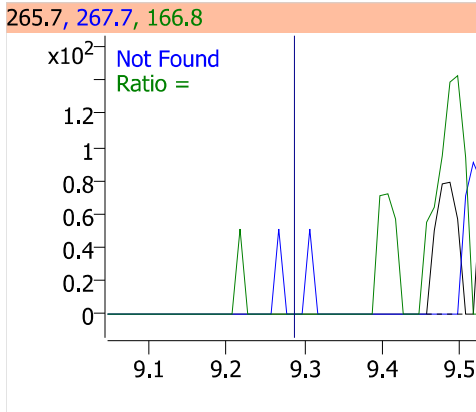
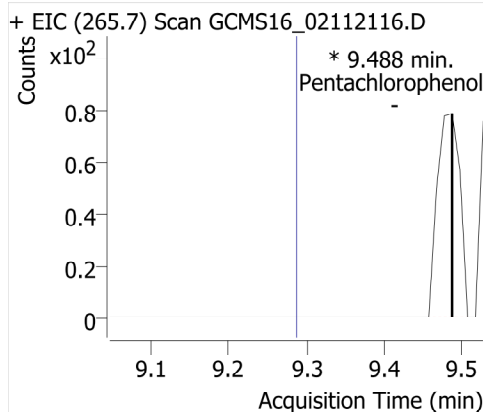
Simazine



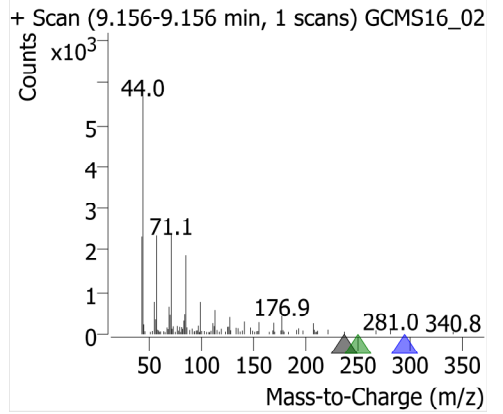
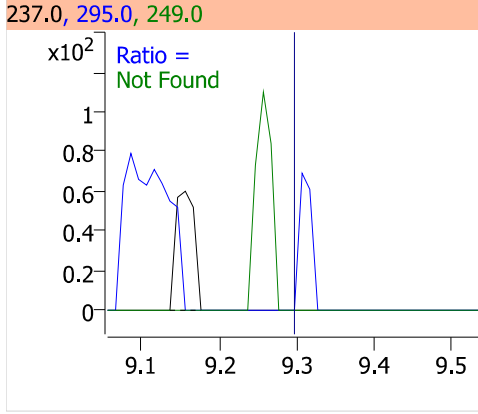
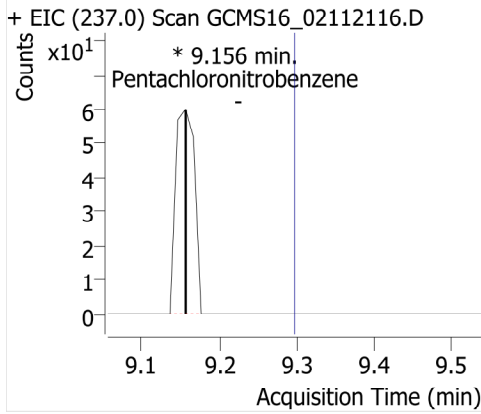
Atrazine



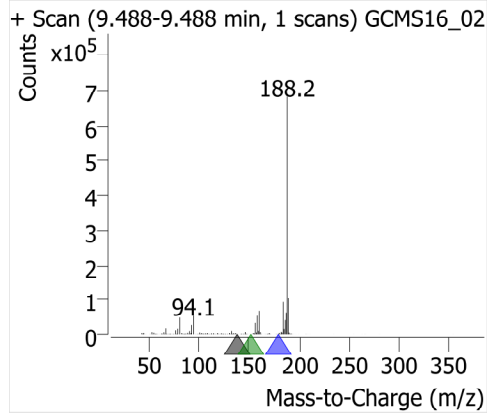
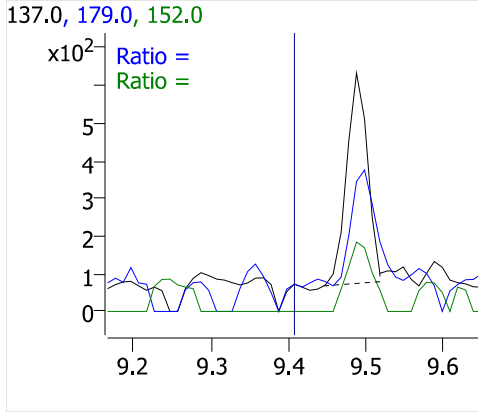
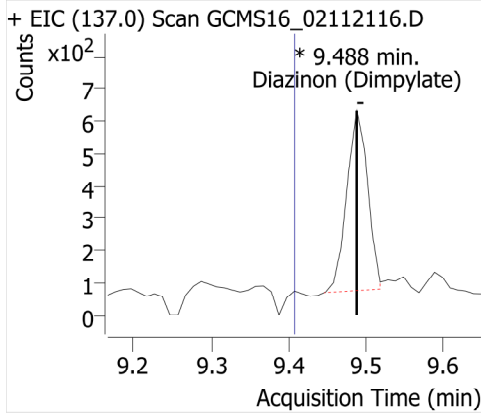
Pentachlorophenol



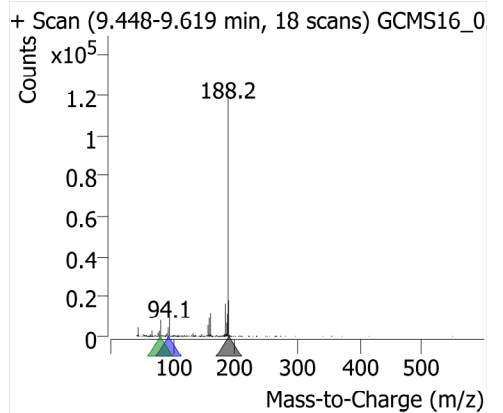
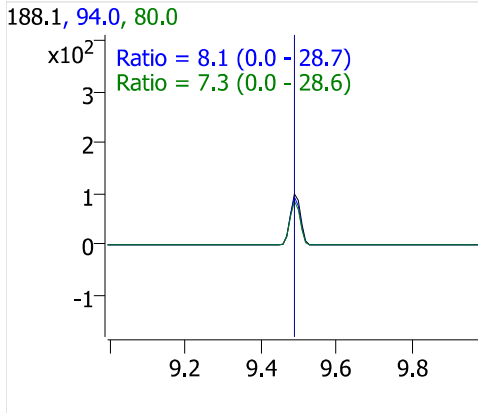
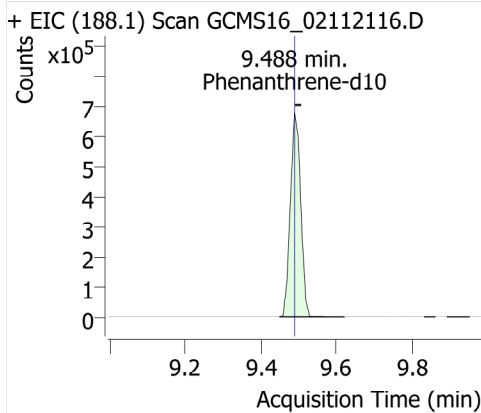
Pentachloronitrobenzene



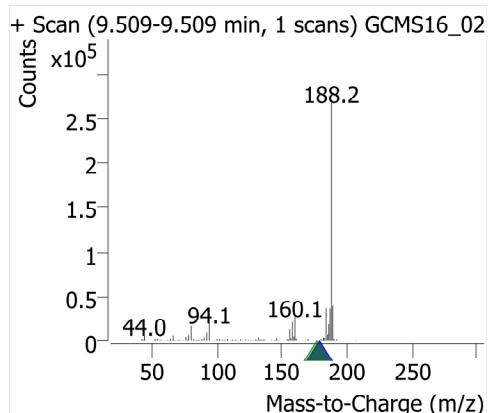
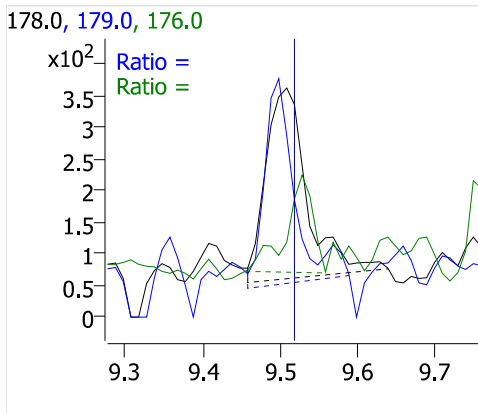
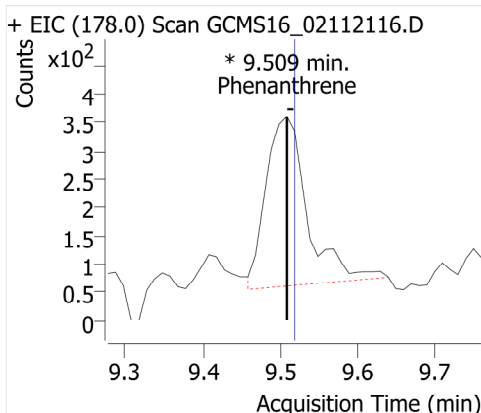
Diazinon (Dimpylate)



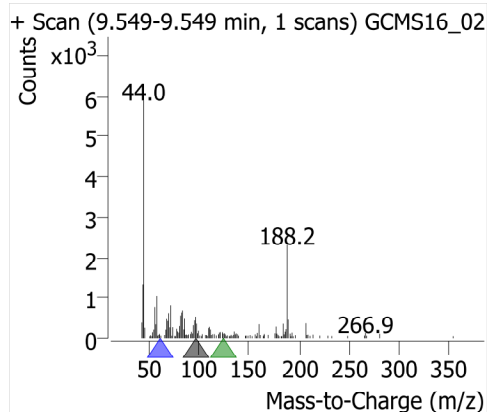
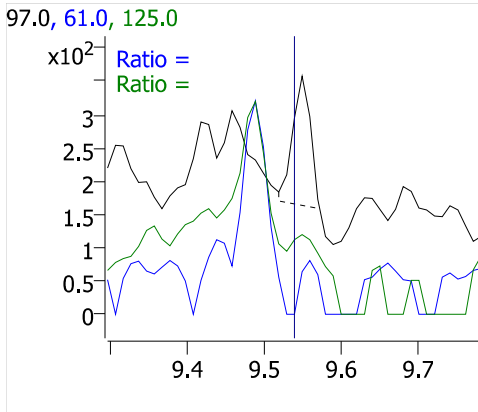
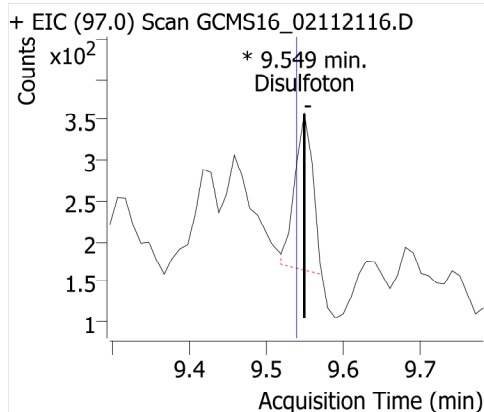
Phenanthrene-d10



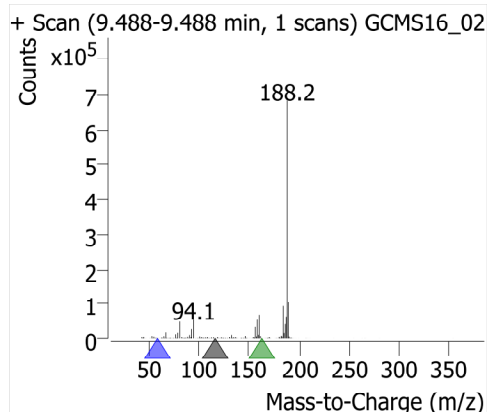
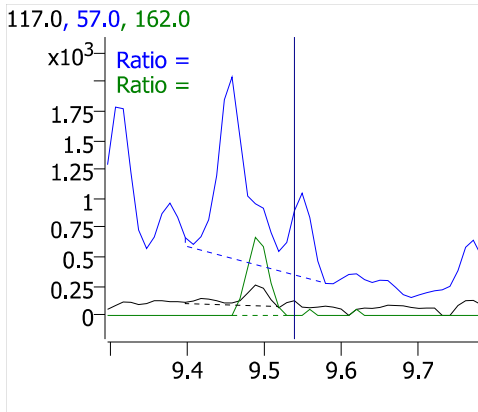
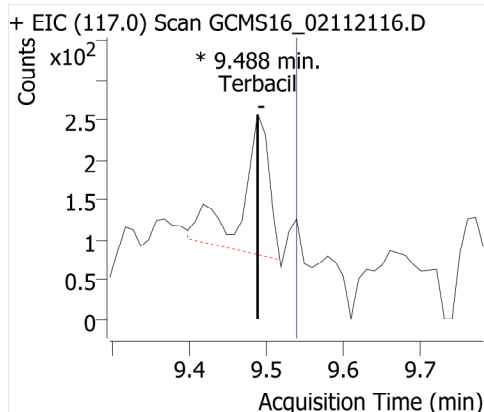
Phenanthrene



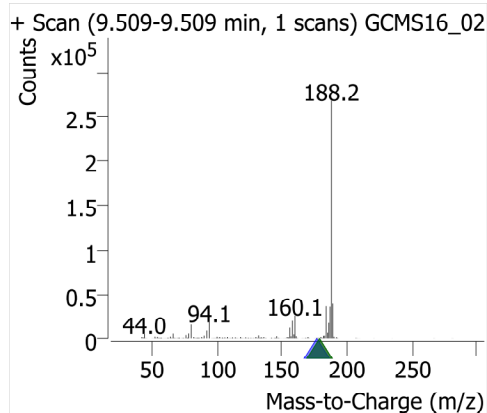
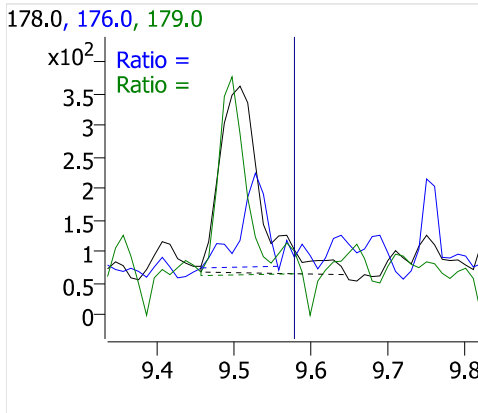
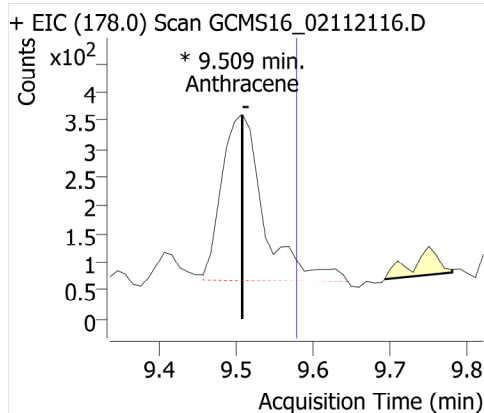
Disulfoton



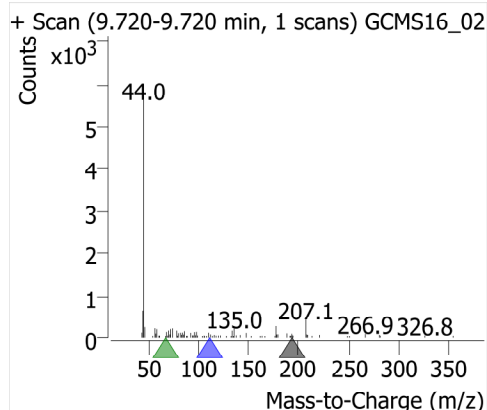
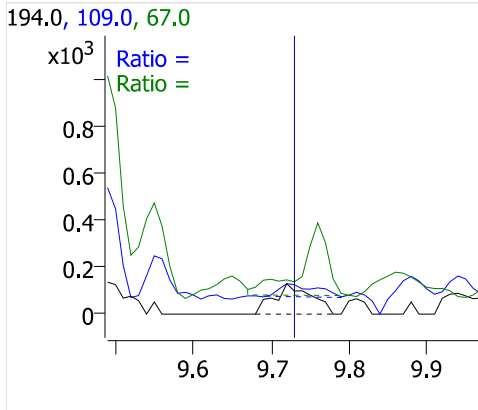
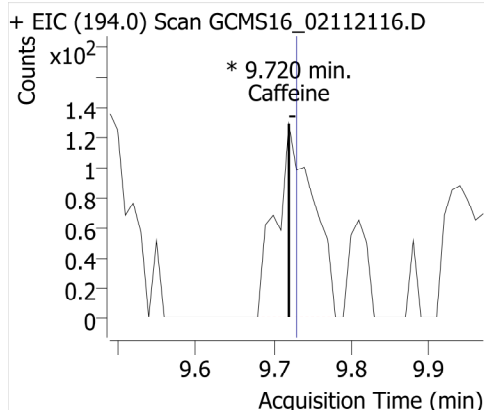
Terbacil



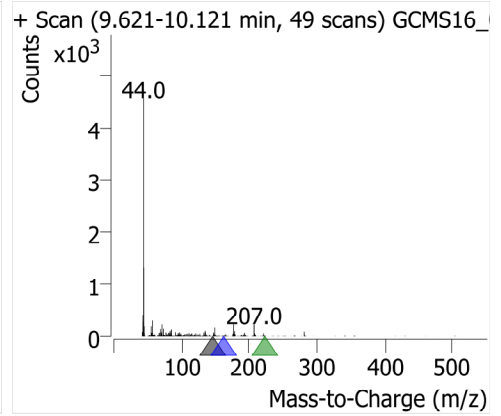
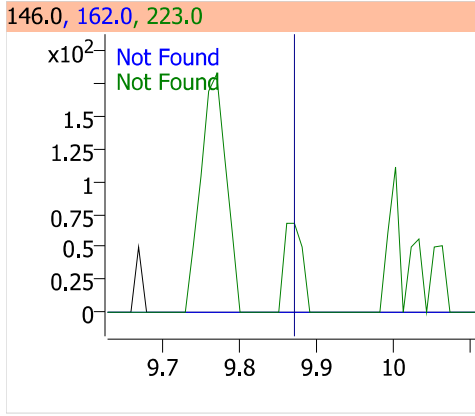
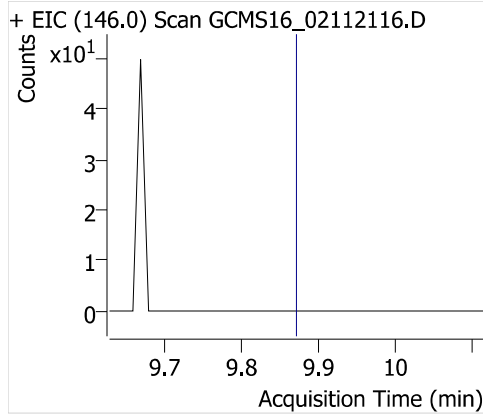
Anthracene



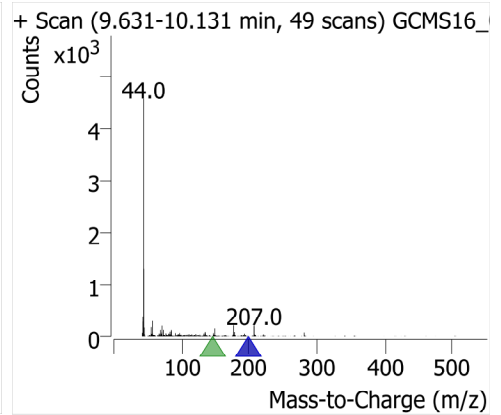
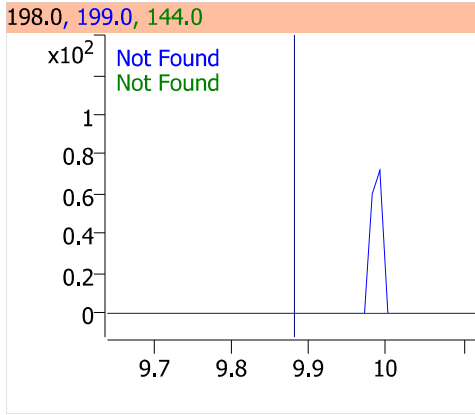
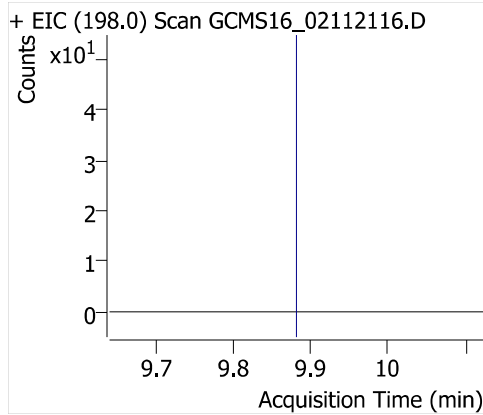
Caffeine



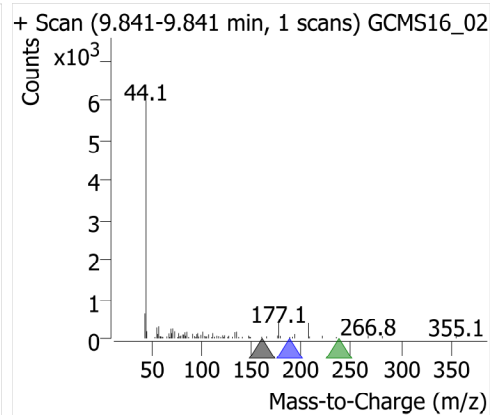
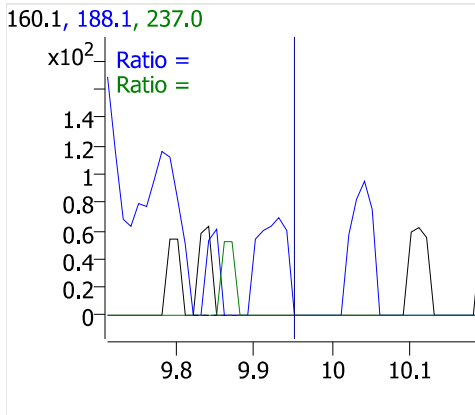
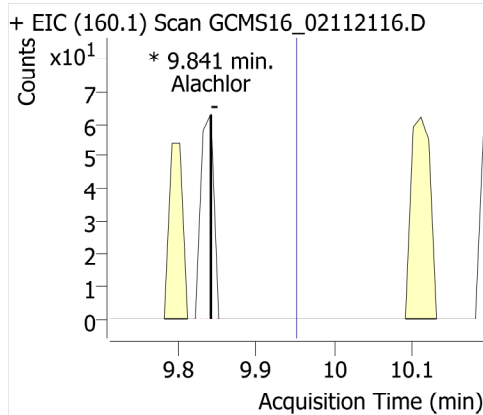
Acetochlor



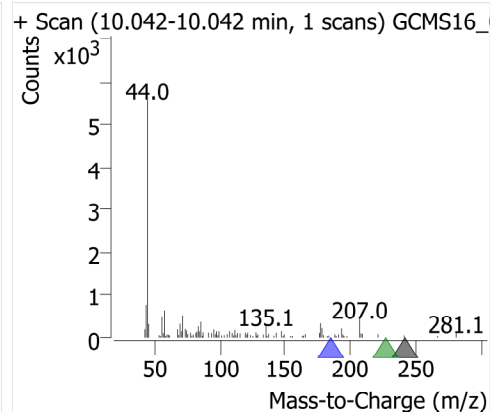
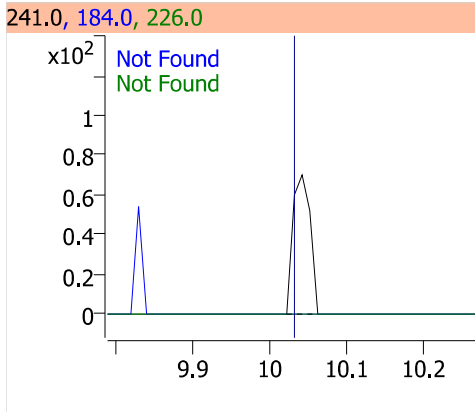
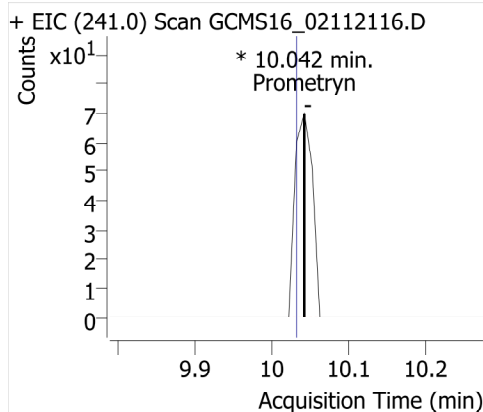
Metribuzin



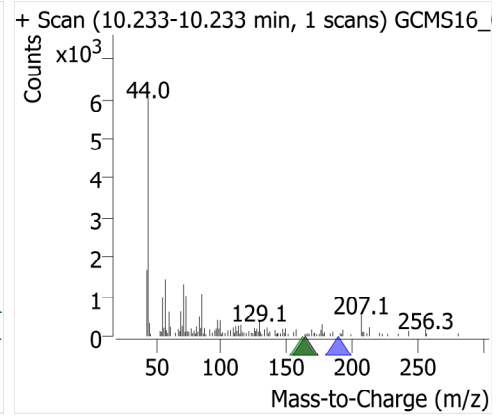
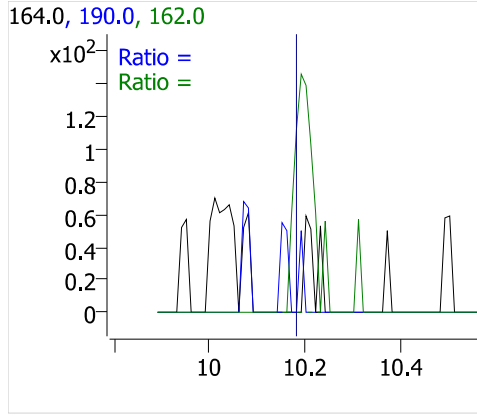
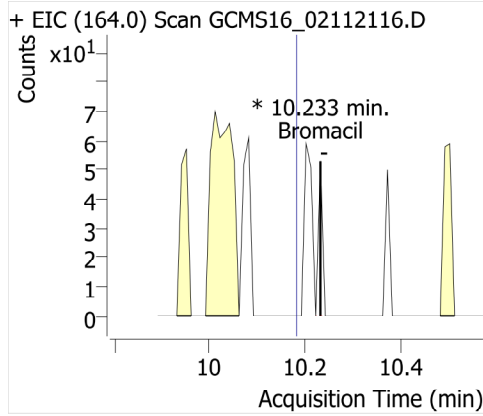
Alachlor



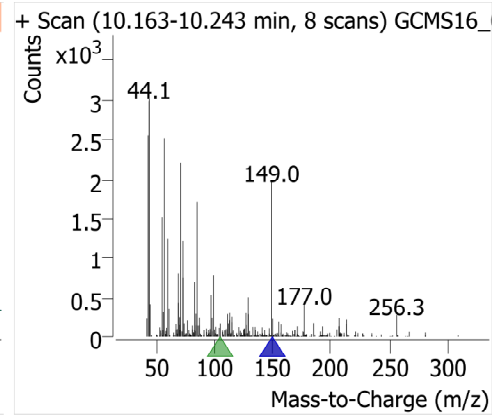
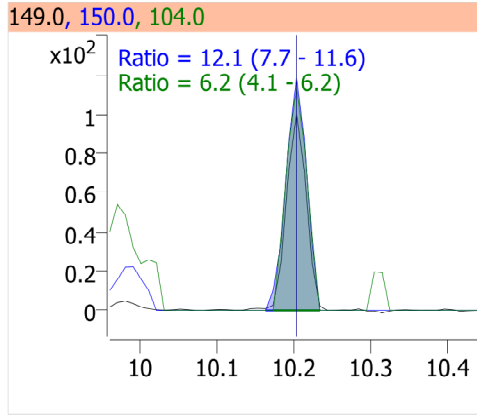
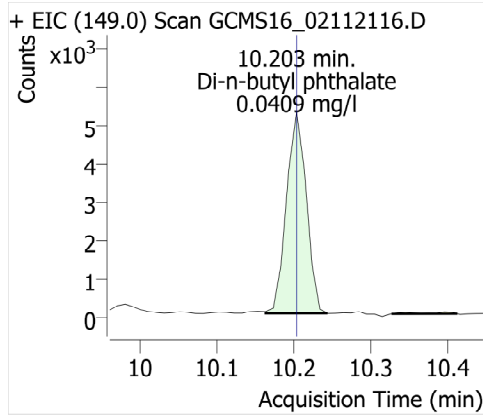
Prometryn



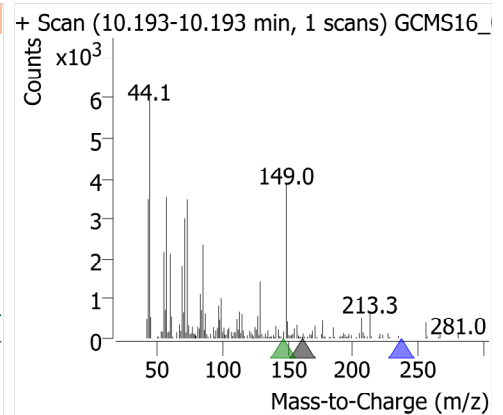
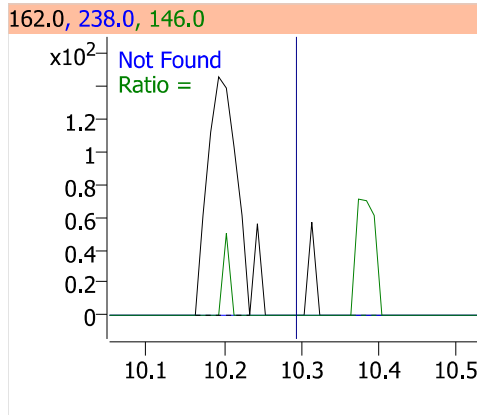
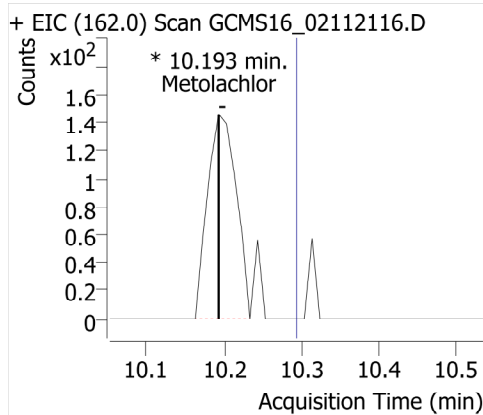
Bromacil



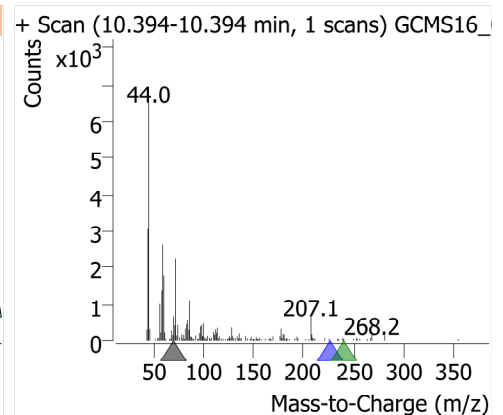
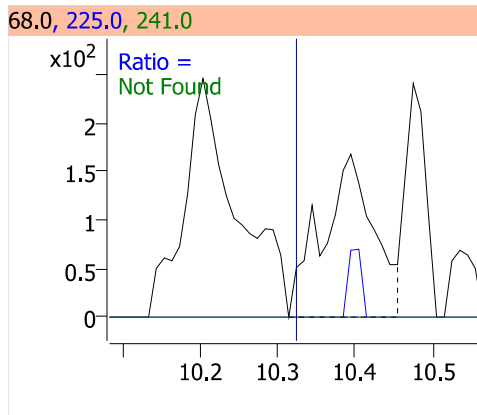
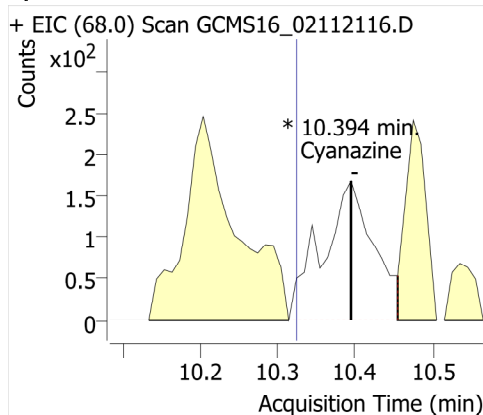
Di-n-butyl phthalate



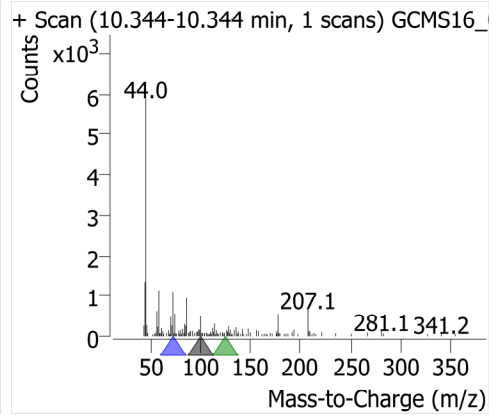
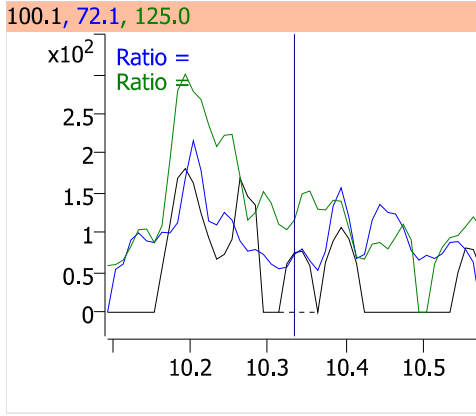
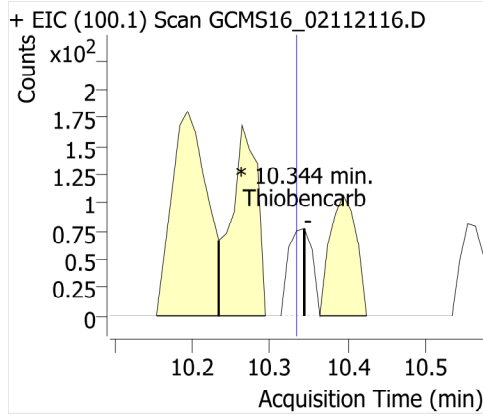
Metolachlor



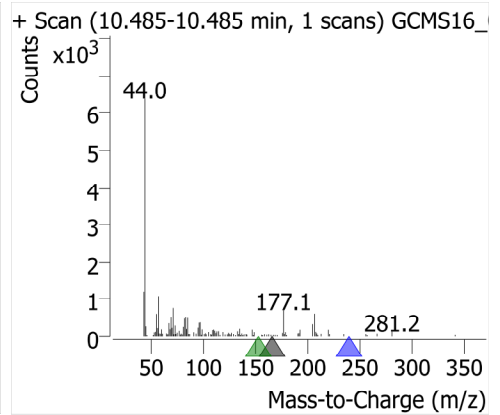
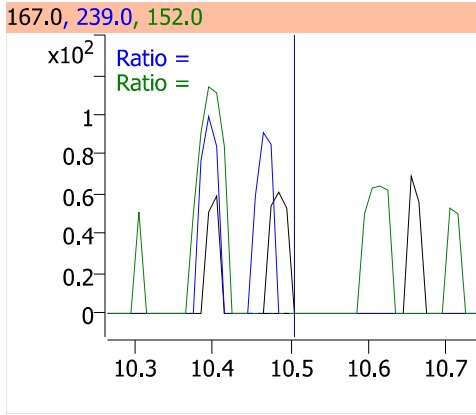
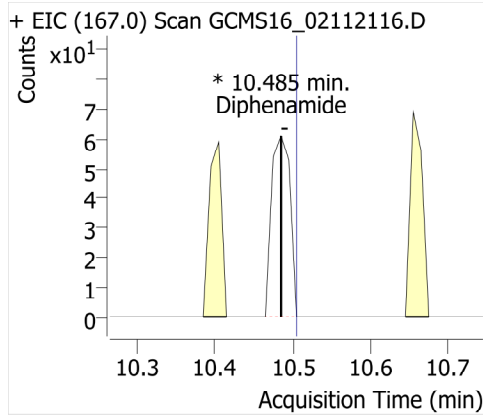
Cyanazine



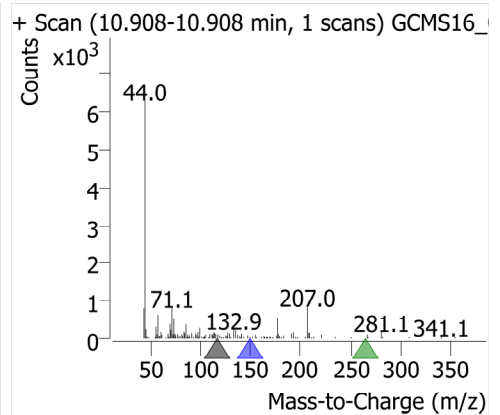
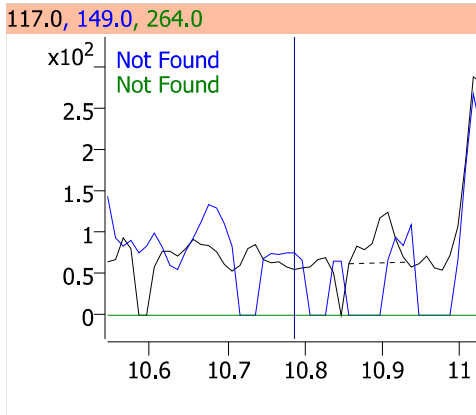
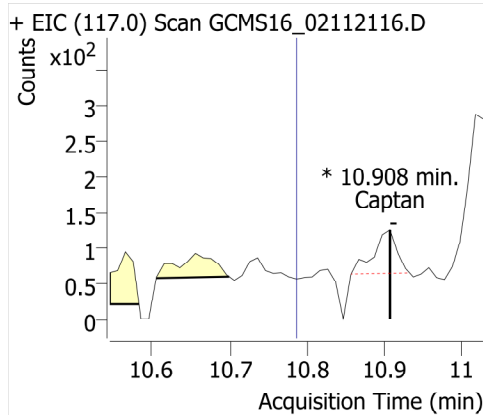
Thiobencarb



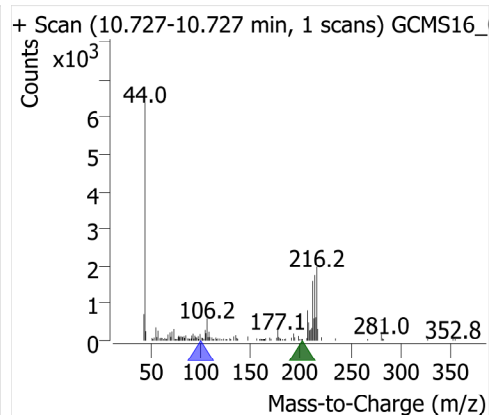
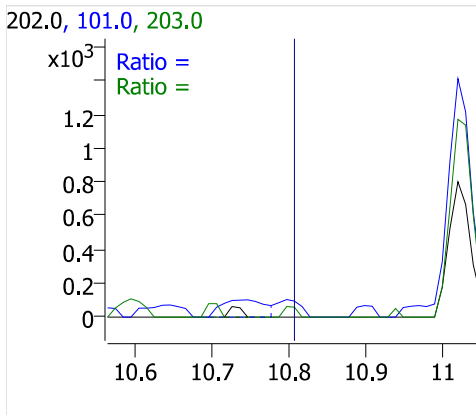
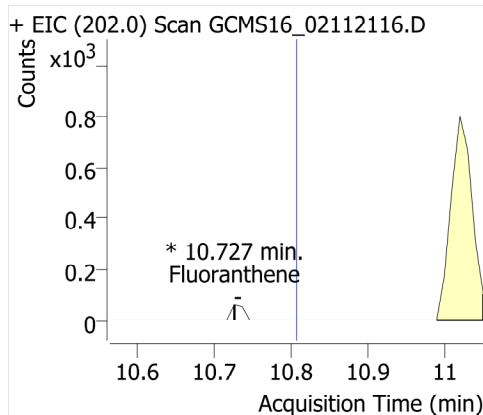
Diphenamide



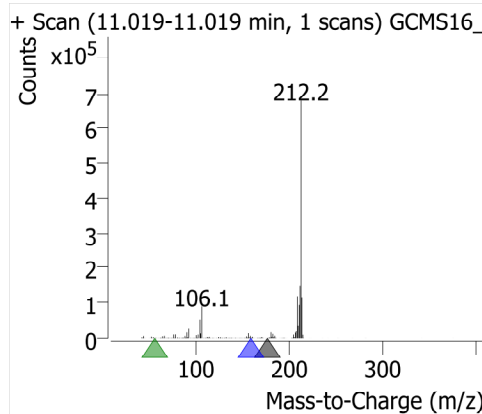
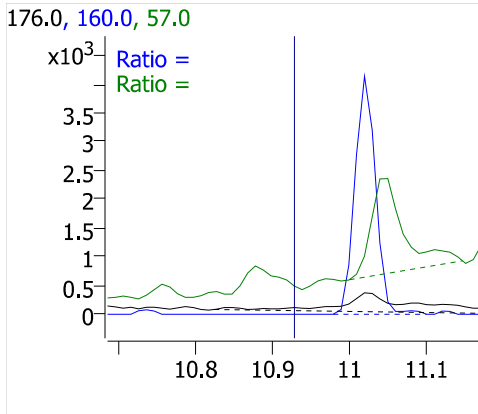
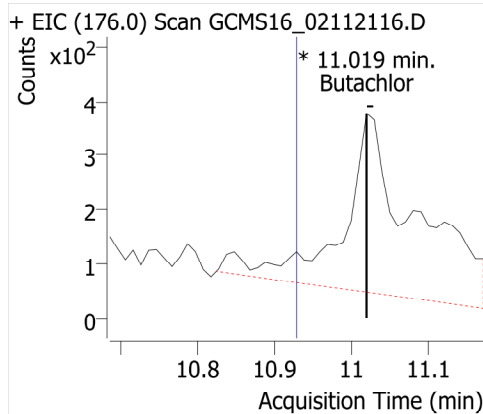
Captan



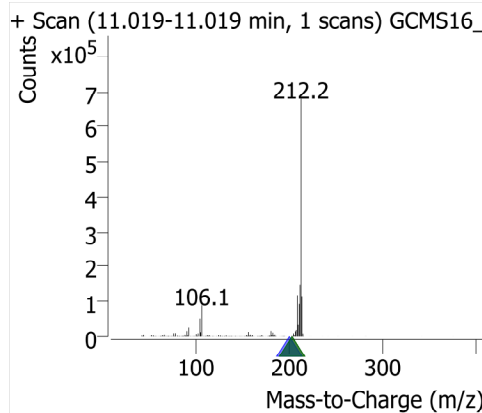
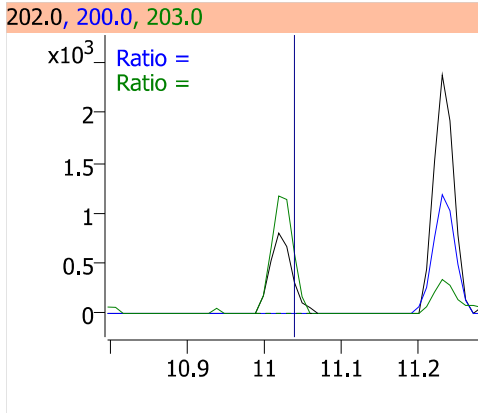
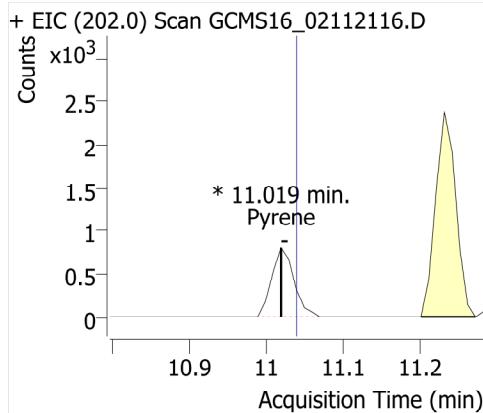
Fluoranthene



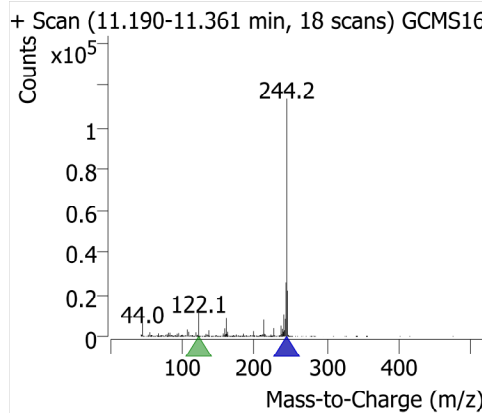
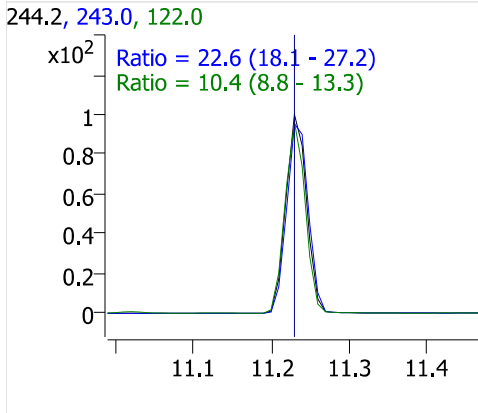
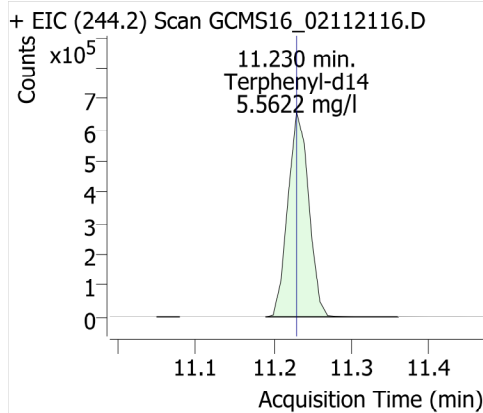
Butachlor



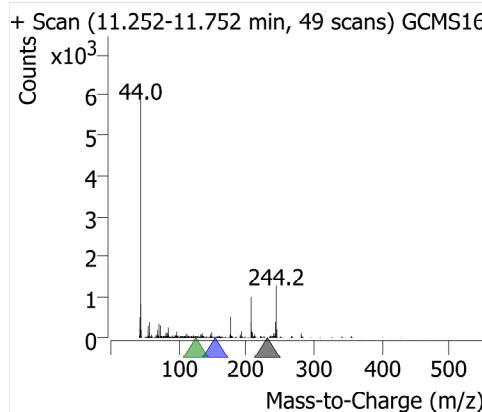
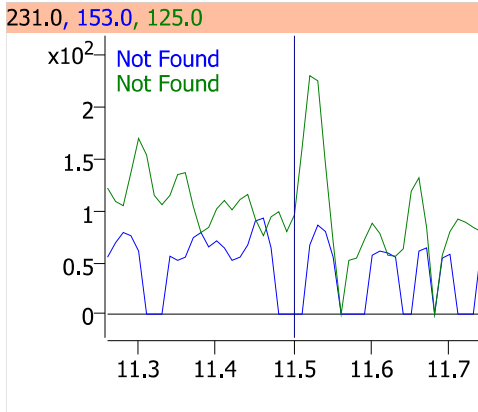
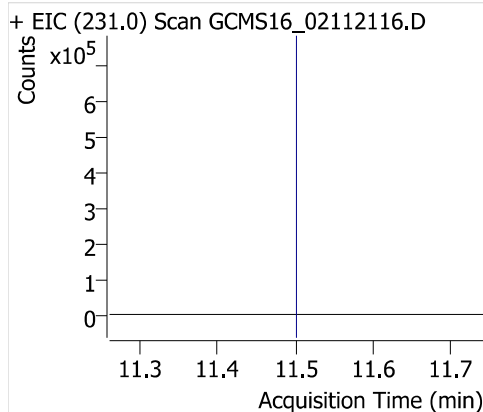
Pyrene



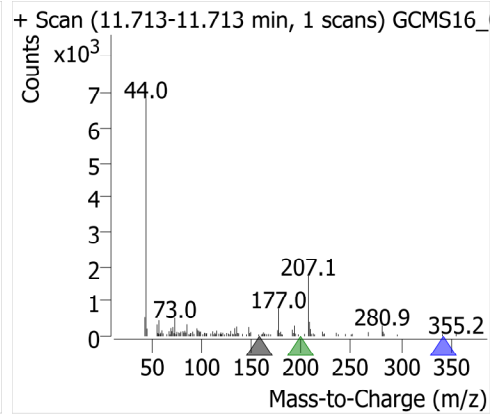
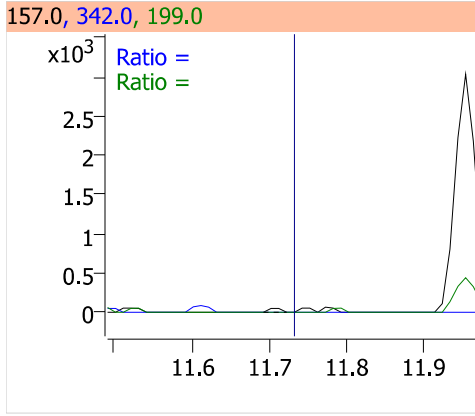
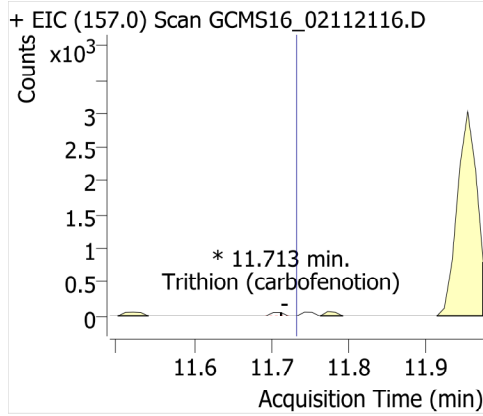
Terphenyl-d14



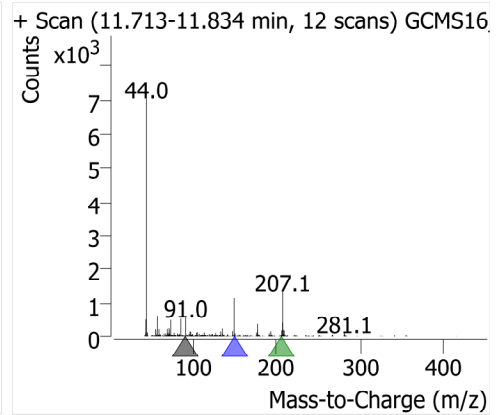
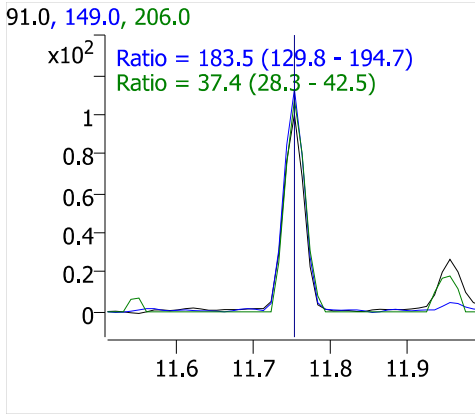
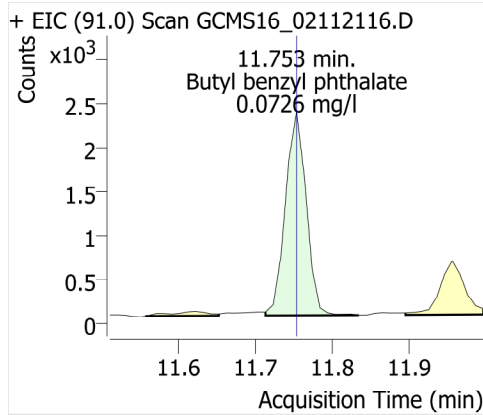
Ethion



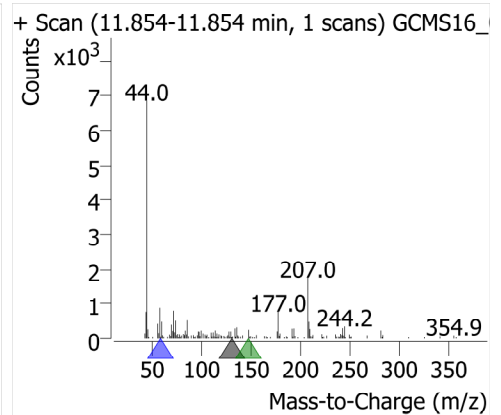
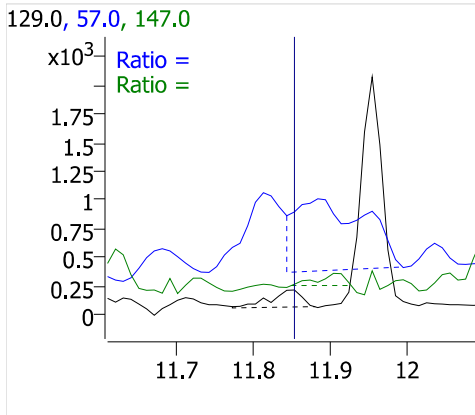
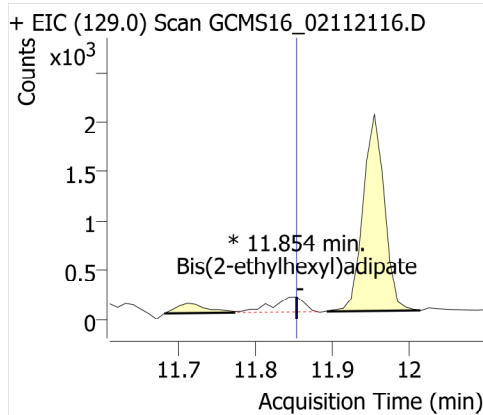
Trithion (carbofenotol)



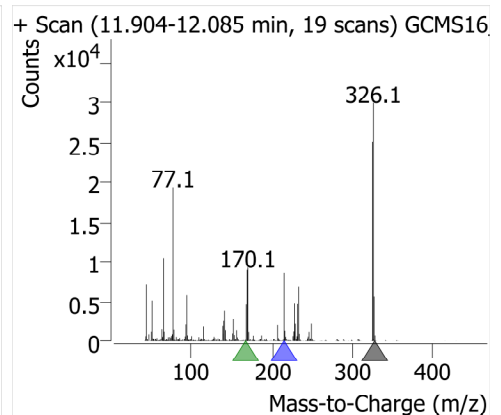
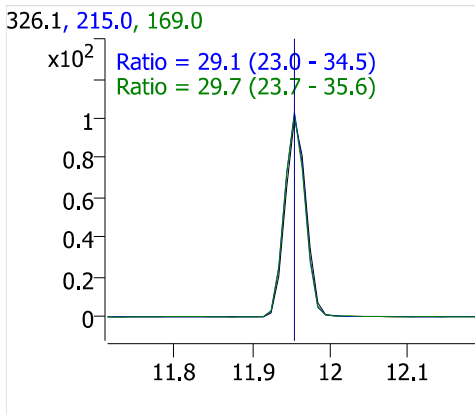
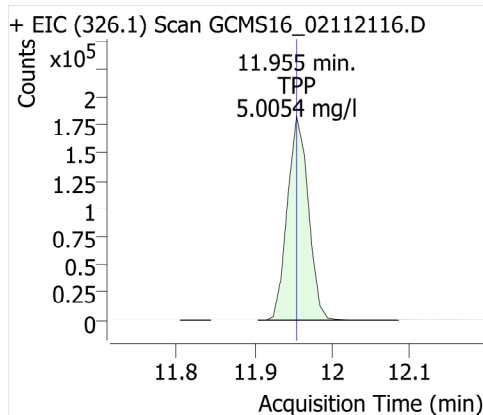
Butyl benzyl phthalate



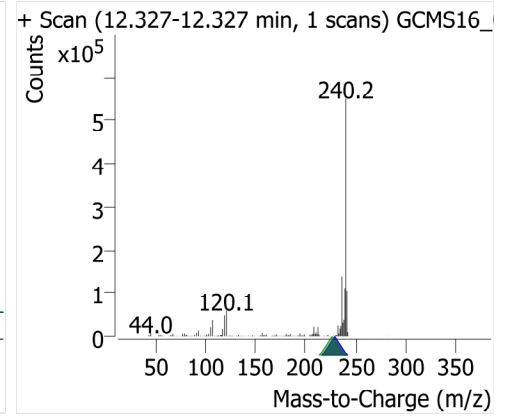
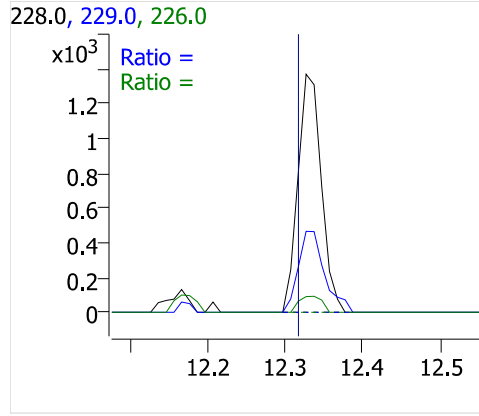
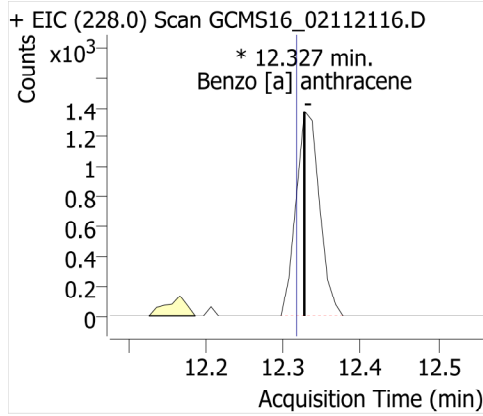
Bis(2-ethylhexyl)adipate



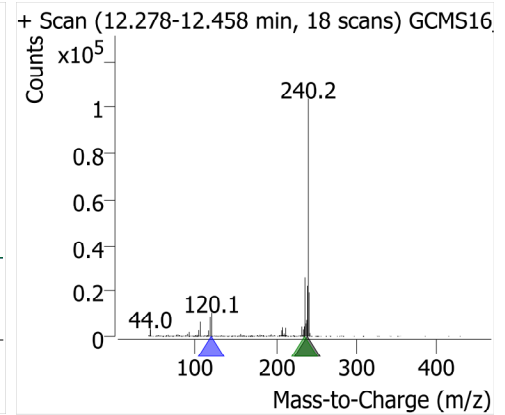
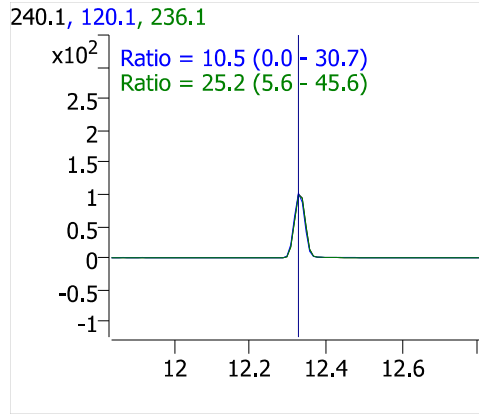
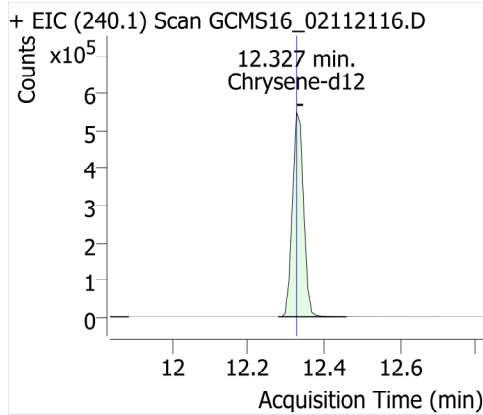
TPP



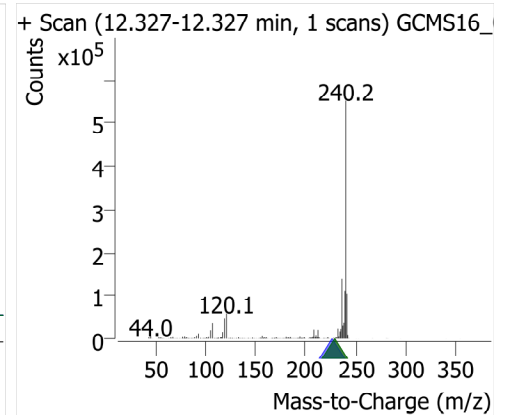
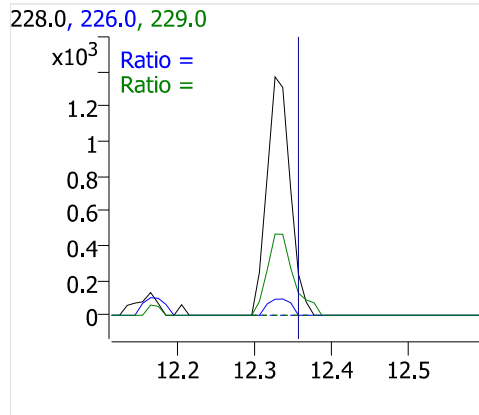
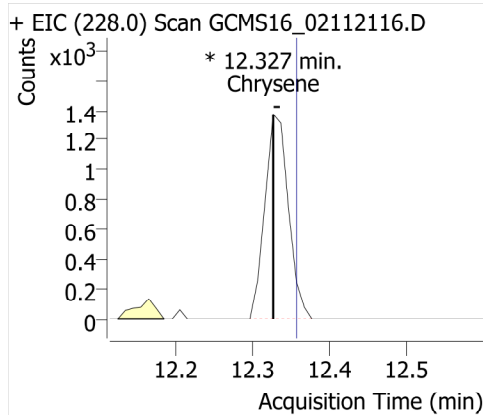
Benzo [a] anthracene



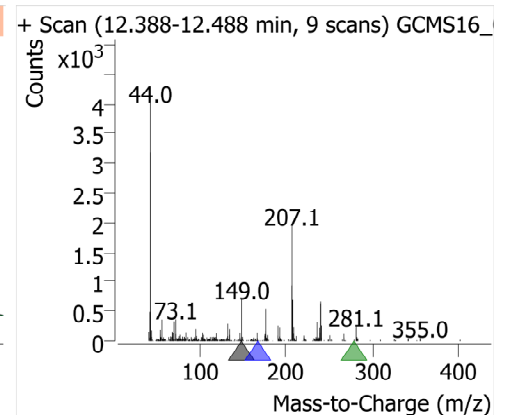
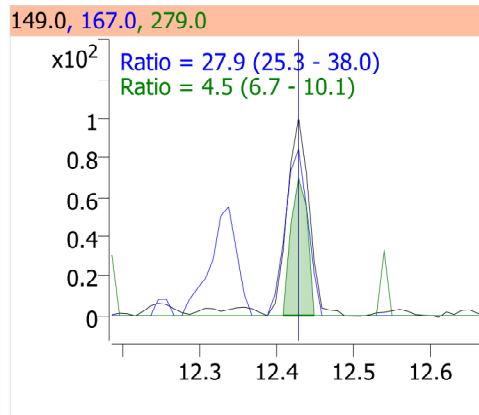
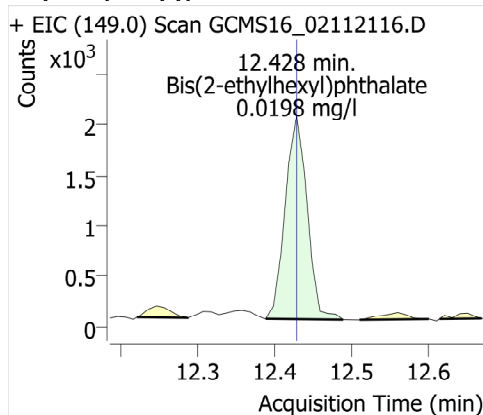
Chrysene-d12



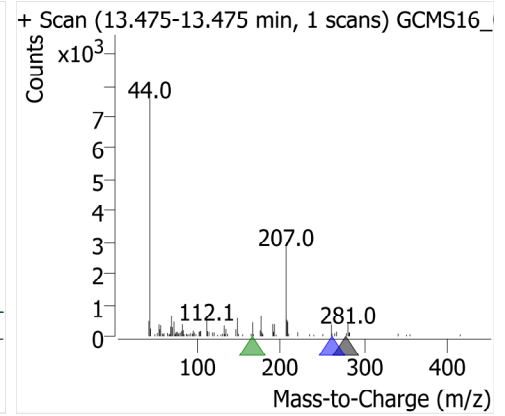
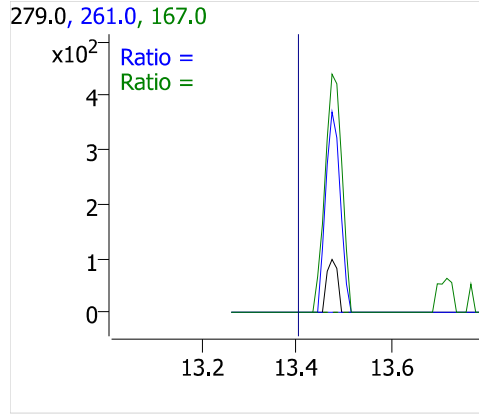
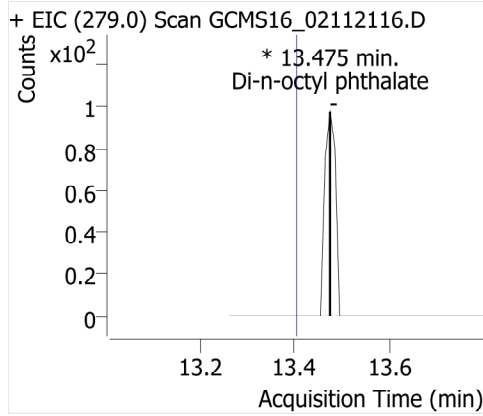
Chrysene



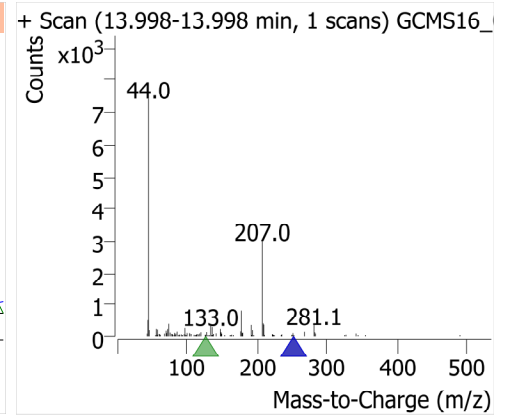
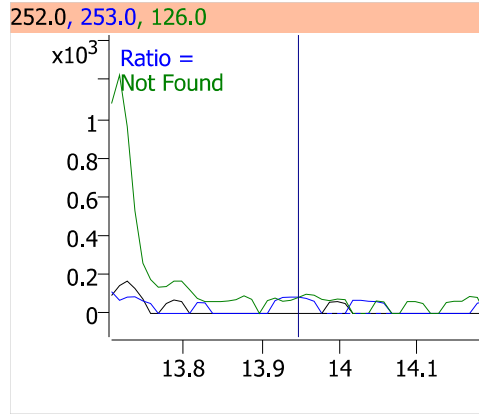
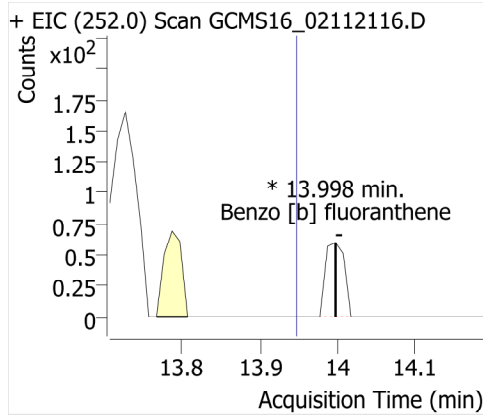
Bis(2-ethylhexyl)phthalate



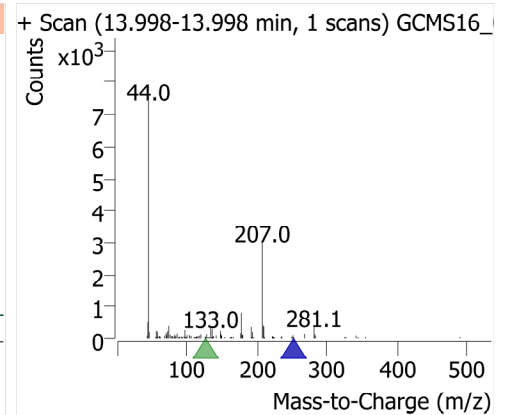
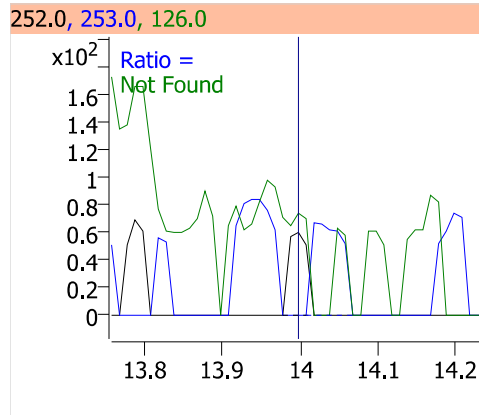
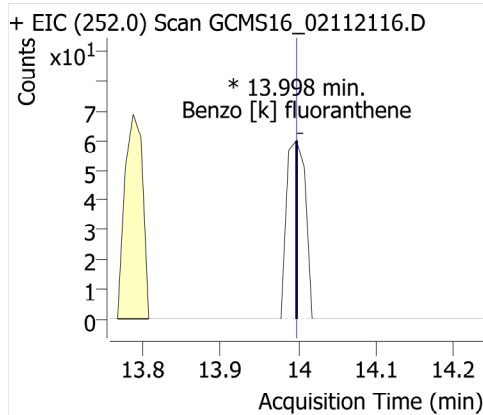
Di-n-octyl phthalate



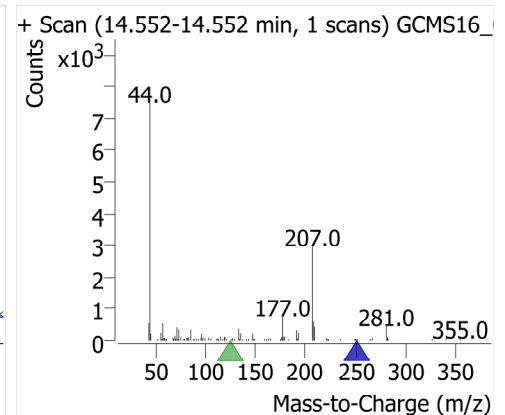
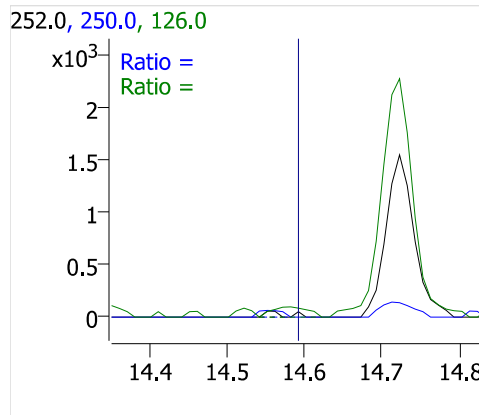
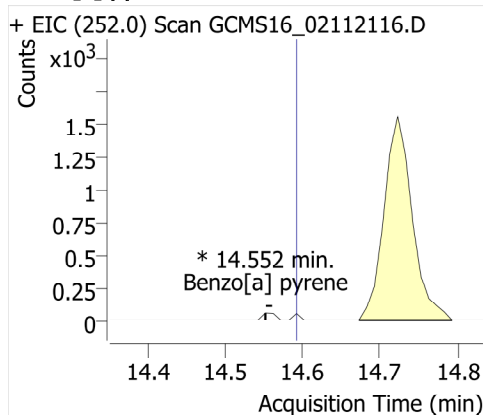
Benzo [b] fluoranthene



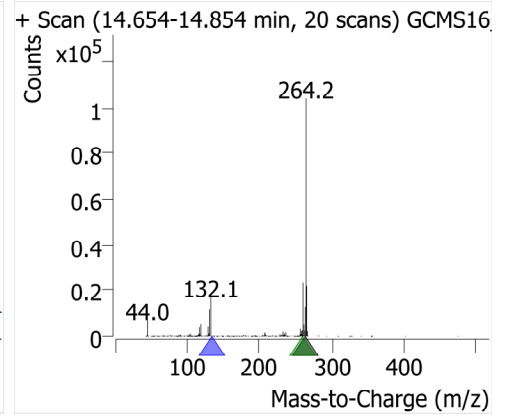
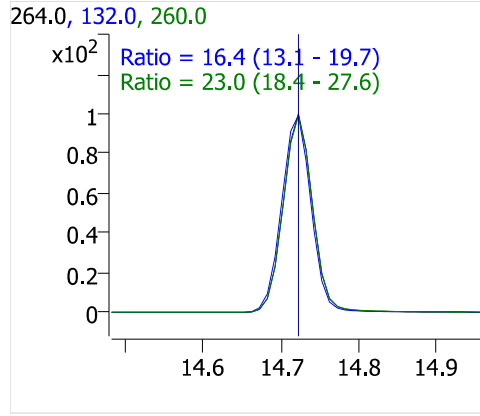
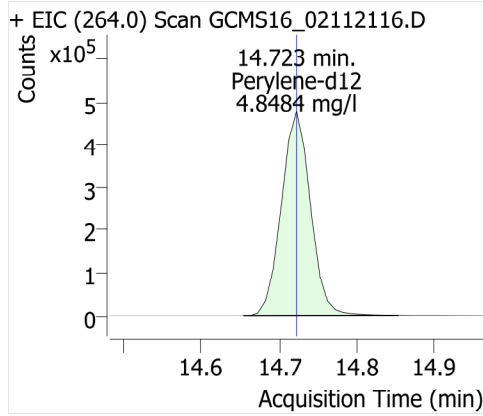
Benzo [k] fluoranthene



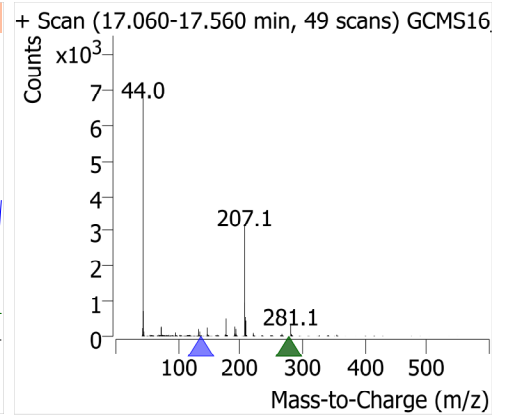
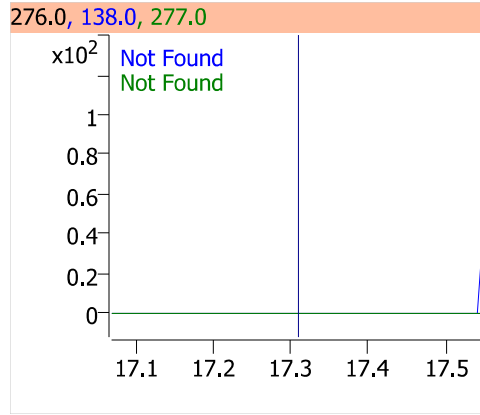
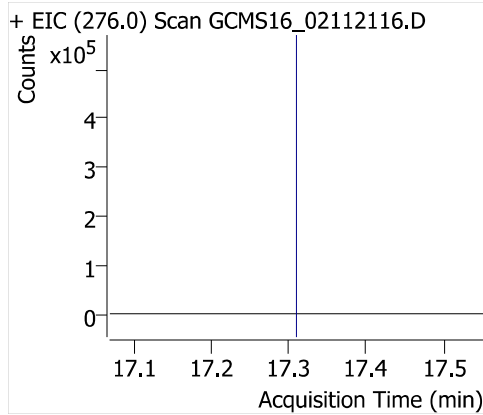
Benzo[a] pyrene



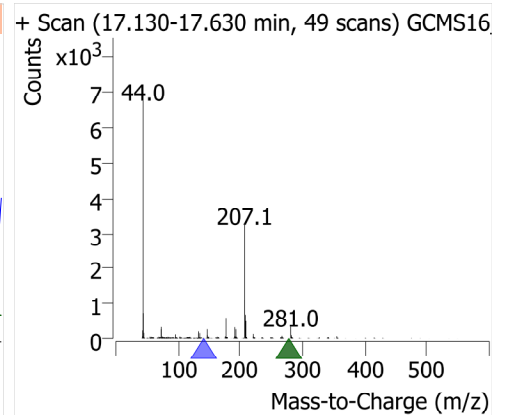
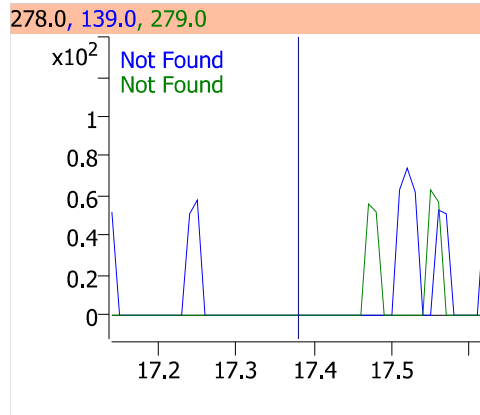
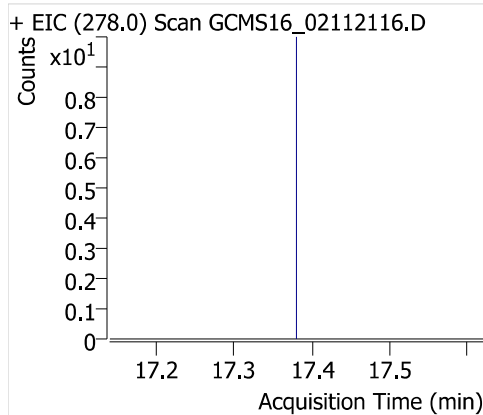
Perylene-d12



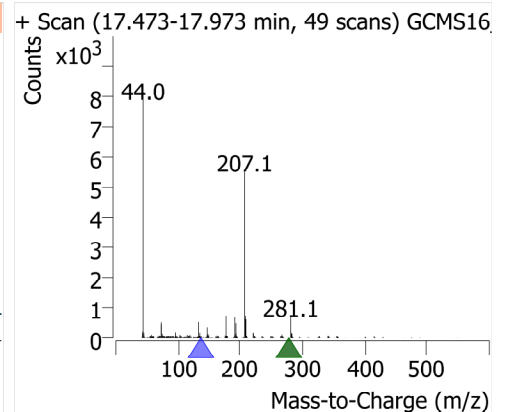
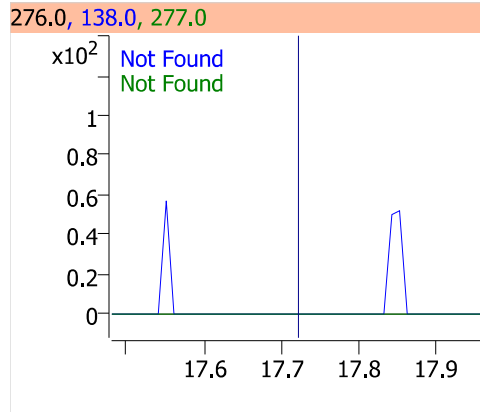
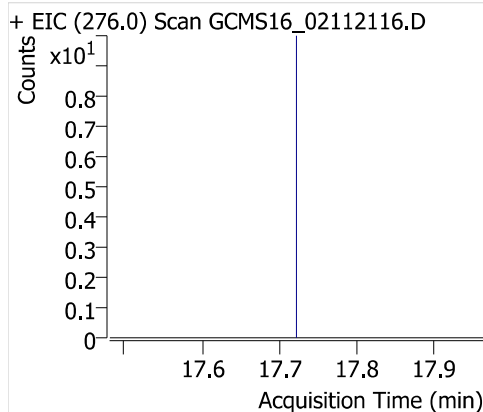
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

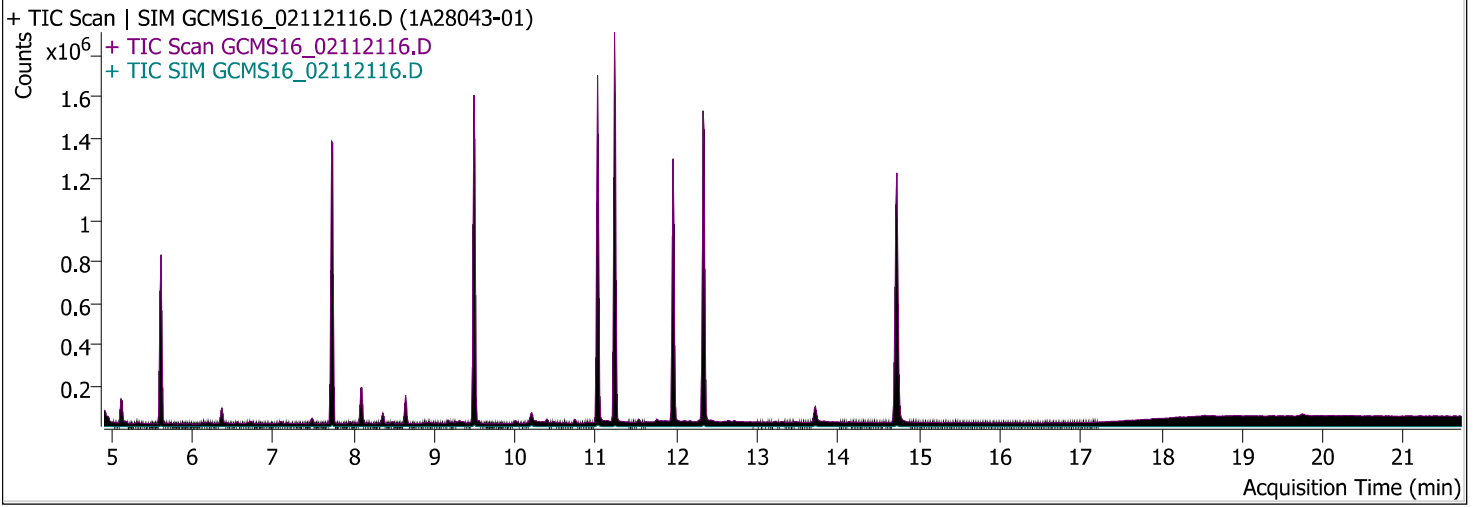


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_SL.batch.bin		
Analysis Time	2/17/2021 5:49:40 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/17/2021 5:50:39 PM	Reporter Name	ryan.raymond
Last Calib Update	2/3/2021 9:39:57 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/12/2021 12:57:14 AM	Data File	GCMS16_02112116.D
Sample Type	Sample	Sample Name	1A28043-01
Dilution	1	Acq. Method	525
Position	17	Inj Vol	1
DA Method File	525 SL 020221_021121RT.m	Comment	Full List

Sample Chromatogram



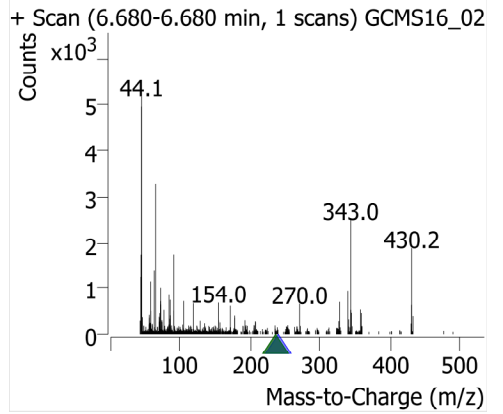
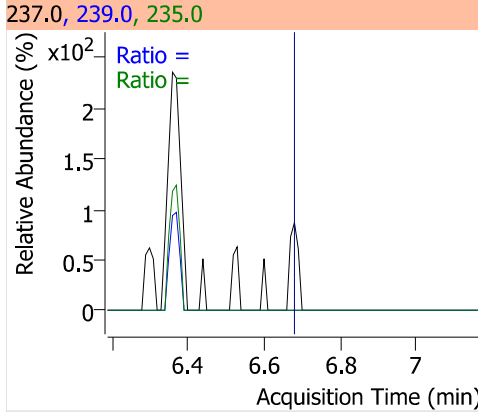
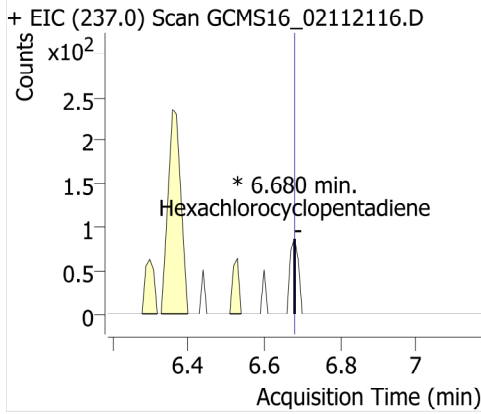
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Hexachlorocyclopentadiene	Acenaphthene-d10	6.680	0	685783	ND	mg/l	
Propachlor	Acenaphthene-d10	8.864	0	685783	ND	mg/l	
Trifuralin	Acenaphthene-d10			685783	ND	mg/l	
Hexachlorobenzene	Acenaphthene-d10			685783	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

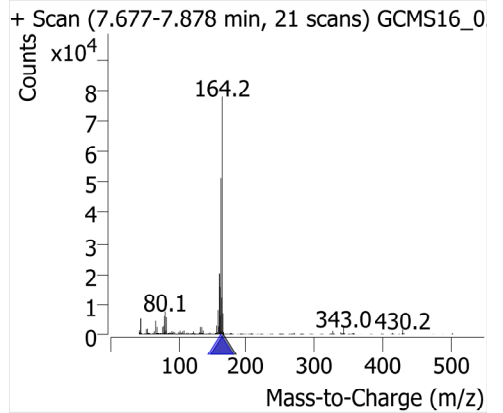
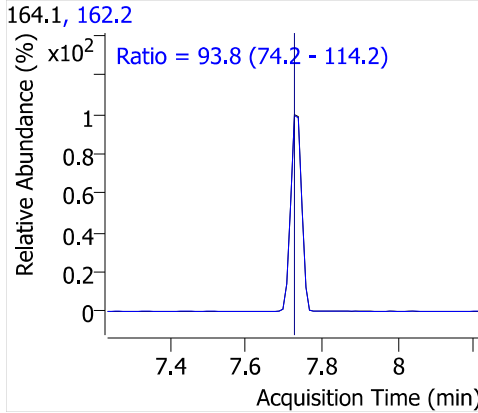
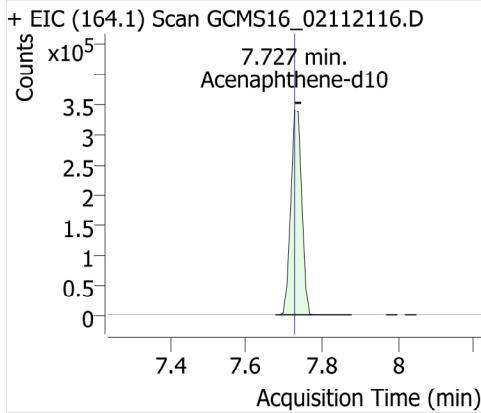


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Hexachlorocyclopentadiene		6.680	0.0000	ND	237.0		
					239.0	50.1 - 75.1	
					235.0	49.6 - 74.5	
Propachlor		8.864	0.0000	ND	120.0		
					77.0	30.1 - 45.2	
					176.0	27.1 - 40.7	
Trifuralin				ND	306.0		
					264.0	65.1 - 97.7	
					43.0	38.8 - 58.2	
Hexachlorobenzene				ND	284.0		
					286.0	65.2 - 97.9	
					282.0	41.9 - 62.8	

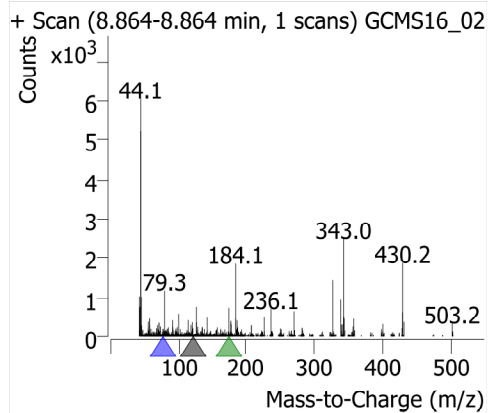
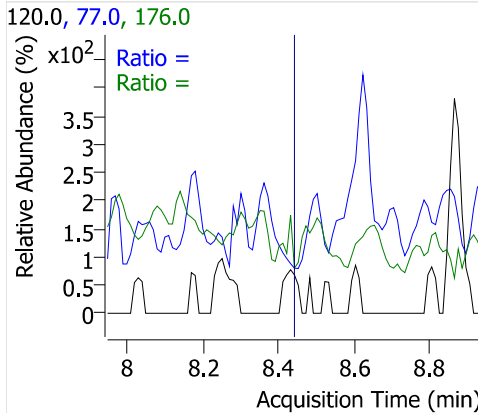
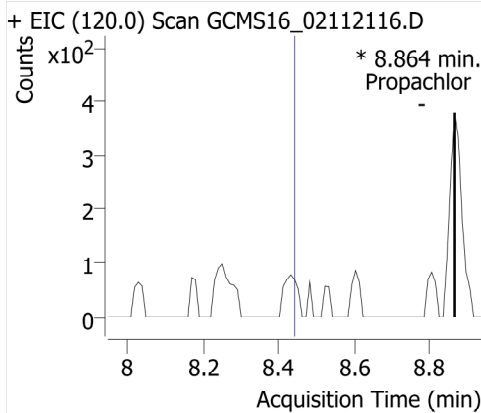
Hexachlorocyclopentadiene



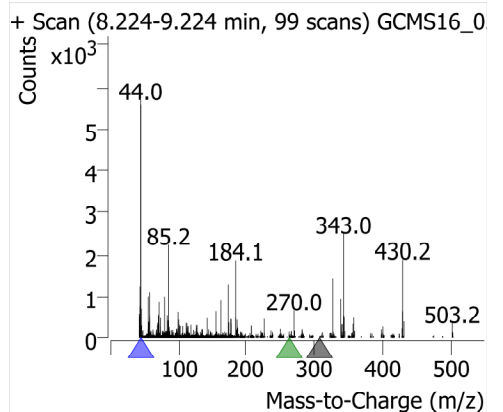
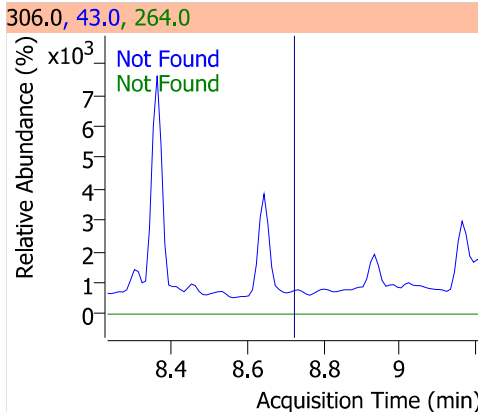
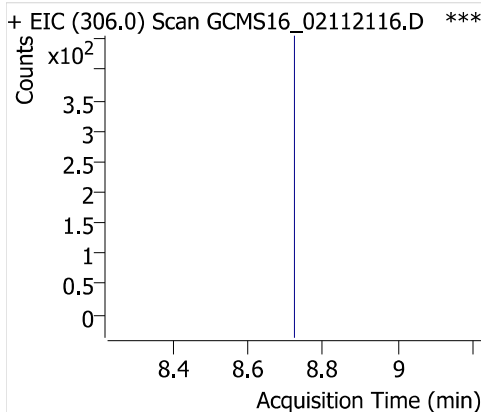
Acenaphthene-d10



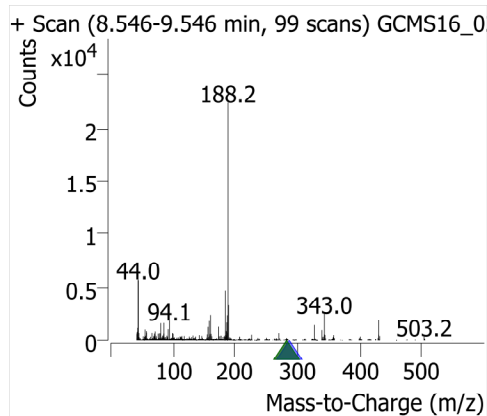
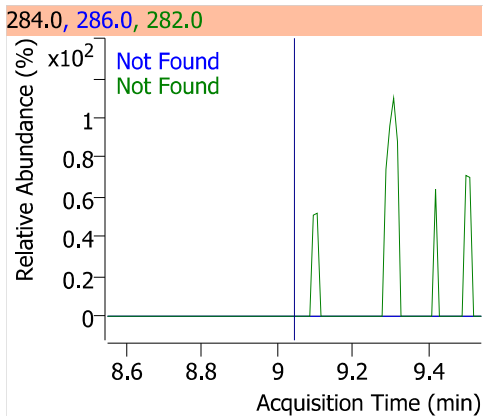
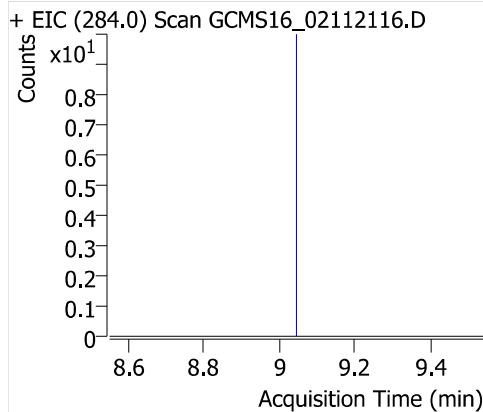
Propachlor



Trifuralin



Hexachlorobenzene



Quantitative Analysis Results With Qualifier Ratio Report

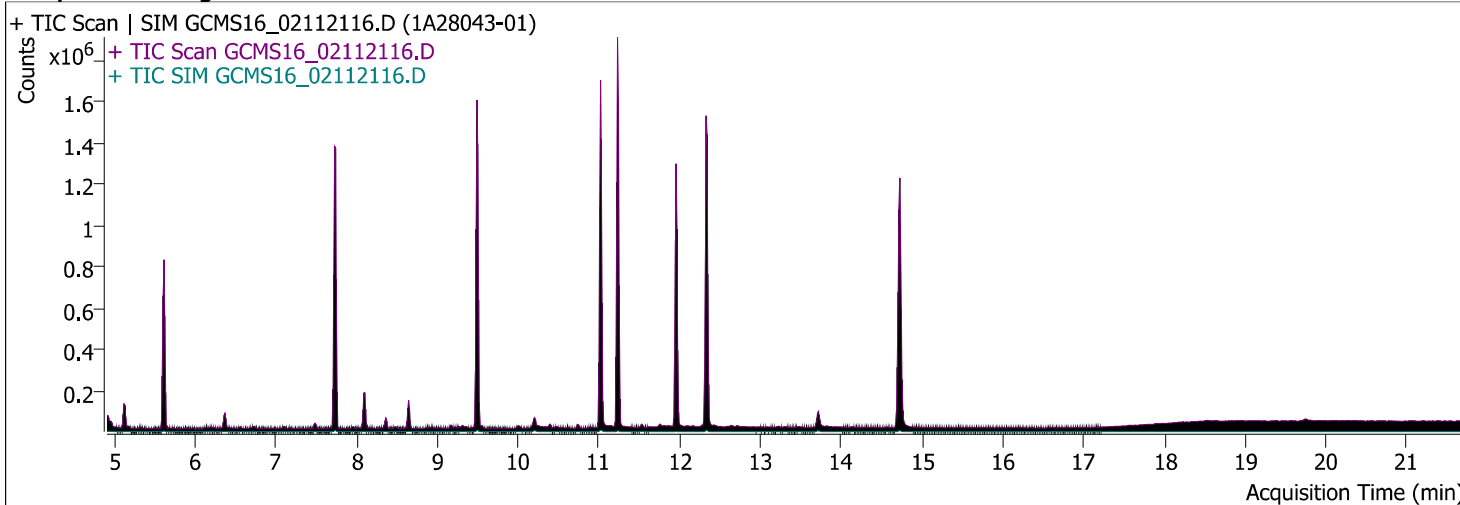


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_LL.batch.bin	Analyst Name	WECK\ryan.raymond
Analysis Time	2/18/2021 11:39:47 AM	Reporter Name	ryan.raymond
Report Time	2/18/2021 11:40:51 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	2/12/2021 12:57:14 AM	Data File	GCMS16_02112116.D
Sample Type	Sample	Sample Name	1A28043-01
Dilution	1	Acq. Method	525
Position	17	Inj Vol	1
DA Method File	525 LL 081920_021121RT.m	Comment	Full List

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.613	196290	685783	5.2805	mg/l	
alpha-BHC	Acenaphthene-d10	9.066	0	685783	ND	mg/l	
beta-BHC	Acenaphthene-d10	9.066	0	685783	ND	mg/l	
Gamma-BHC (Lindane)	Acenaphthene-d10	9.488	0	685783	ND	mg/l	
Delta-BHC	Phenanthrene-d10	9.488	0	1288734	ND	mg/l	
Heptachlor	Phenanthrene-d10	10.193	0	1288734	ND	mg/l	
Aldrin	Phenanthrene-d10			1288734	ND	mg/l	
Heptachlor Epoxide (B)	Phenanthrene-d10	10.727	0	1288734	ND	mg/l	
Gamma-Chlordane	Phenanthrene-d10			1288734	ND	mg/l	
Alpha-Chlordane	Phenanthrene-d10			1288734	ND	mg/l	
Endosulfan I	Phenanthrene-d10	11.049	0	1288734	ND	mg/l	
4,4'-DDE	Phenanthrene-d10			1288734	ND	mg/l	
Dieldrin	Phenanthrene-d10	11.230	0	1288734	ND	mg/l	
Endrin	Phenanthrene-d10	11.270	0	1288734	ND	mg/l	
4,4'-DDD	Phenanthrene-d10	11.230	0	1288734	ND	mg/l	
Endosulfan II	Phenanthrene-d10	11.230	0	1288734	ND	mg/l	
Endrin aldehyde	Phenanthrene-d10	11.532	0	1288734	ND	mg/l	
4,4'-DDT	Phenanthrene-d10	11.955	0	1288734	ND	mg/l	
Endosulfan sulfate	Phenanthrene-d10			1288734	ND	mg/l	
TPP (SSTD)	Phenanthrene-d10	11.955	289461	1288734	6.4548	mg/l	
Endrin ketone	Phenanthrene-d10	12.267	0	1288734	ND	mg/l	
Methoxychlor	Phenanthrene-d10	12.337	0	1288734	ND	mg/l	
Perylene-d12 (SSRD)	Chrysene-d12	14.723	1254824	1130864	5.8133	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



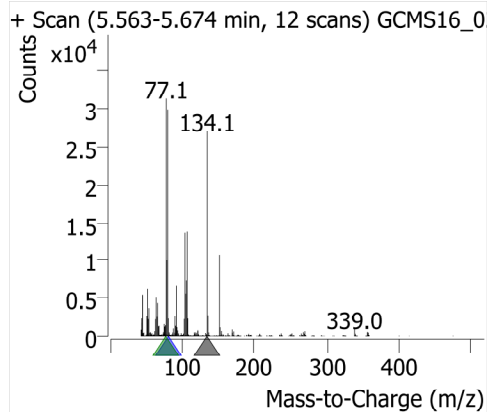
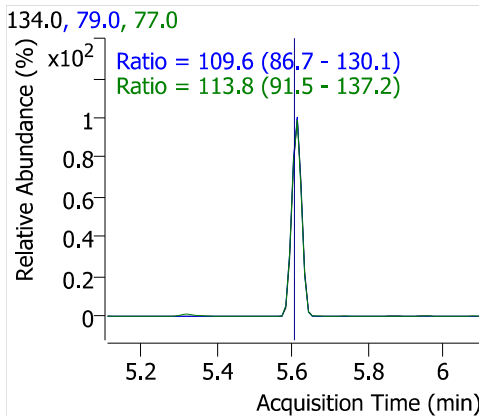
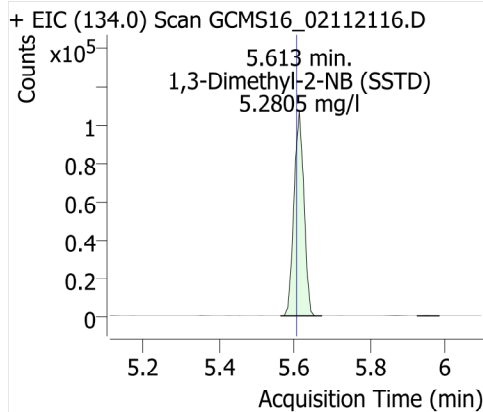
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3-Dimethyl-2-NB (SSTD)		5.613	0.2862	5.2805	134.0		
					77.0	91.5 - 137.2	113.8
					79.0	86.7 - 130.1	109.6
alpha-BHC		9.066	0.0000	ND	180.8		
					182.8	77.4 - 116.1	
					218.8	61.5 - 92.2	
beta-BHC		9.066	0.0000	ND	181.0		
					183.0	76.9 - 115.4	
					219.0	67.9 - 101.9	
Gamma-BHC (Lindane)		9.488	0.0000	ND	181.0		
					183.0	72.4 - 108.5	
					219.0	50.9 - 76.3	
Delta-BHC		9.488	0.0000	ND	181.0		
					183.0	81.1 - 121.6	
					219.0	65.0 - 97.5	
Heptachlor		10.193	0.0000	ND	99.9		
					271.7	77.8 - 116.8	
					273.7	62.5 - 93.7	
Aldrin				ND	263.0		
					66.0	92.4 - 138.6	
					265.0	56.0 - 84.0	
Heptachlor Epoxide (B)		10.727	0.0000	ND	352.7		
					81.0	75.7 - 113.5	
					354.7	71.5 - 107.2	
Gamma-Chlordane				ND	373.0		
					375.0	75.8 - 113.7	
					237.0	29.2 - 43.9	
Alpha-Chlordane				ND	373.0		
					375.0	71.0 - 106.5	
					272.0	32.0 - 48.1	
Endosulfan I		11.049	0.0000	ND	241.0		
					195.0	83.0 - 124.4	
					339.0	32.9 - 49.4	
4,4'-DDE				ND	318.0		
					248.0	84.9 - 127.4	
					316.0	62.7 - 94.0	
Dieldrin		11.230	0.0000	ND	79.0		
					81.0	32.1 - 48.2	
					262.7	25.3 - 38.0	
Endrin		11.270	0.0000	ND	263.0		
					81.0	64.7 - 97.0	
					265.0	55.2 - 82.8	
4,4'-DDD		11.230	0.0000	ND	234.9		
					236.9	54.5 - 81.8	
					165.0	38.5 - 57.8	
Endosulfan II		11.230	0.0000	ND	195.0		
					207.0	109.7 - 164.6	
					241.0	56.8 - 85.2	
Endrin aldehyde		11.532	0.0000	ND	67.0		
					344.8	29.2 - 43.9	
					249.7	26.6 - 39.9	
4,4'-DDT		11.955	0.0000	ND	234.9		
					236.9	56.6 - 85.0	
					165.0	34.8 - 52.2	
Endosulfan sulfate				ND	271.7		

Quantitative Analysis Results With Qualifier Ratio Report

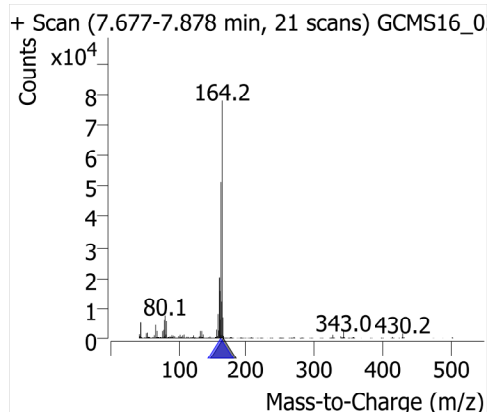
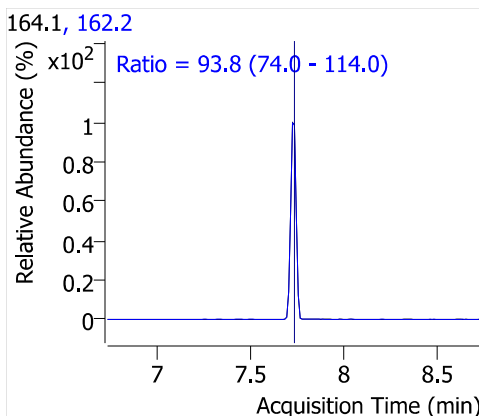
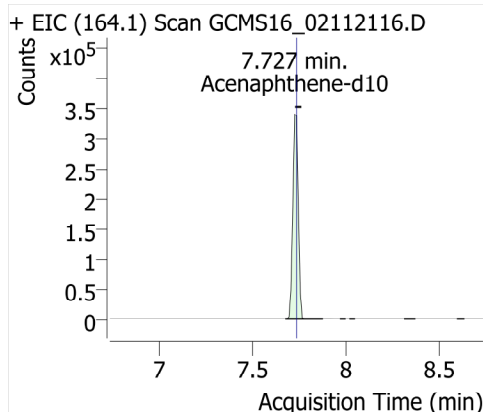


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
TPP (SSTD)		11.955	0.2246	6.4548	273.7	62.6 - 94.0	
					229.0	47.5 - 71.3	
					325.0		
					326.0	96.2 - 144.4	119.8
Endrin ketone		12.267	0.0000	ND	77.0	63.2 - 94.8	76.7
					67.0		
					317.0	52.5 - 78.7	
Methoxychlor		12.337	0.0000	ND	319.0	32.6 - 48.8	
					227.0		
					228.0	13.0 - 19.6	
					152.0	5.1 - 7.7	
Perylene-d12 (SSRD)		14.723	1.1096	5.8133	264.0		
					132.0	0.0 - 36.1	16.4
					263.0	0.0 - 32.6	12.5

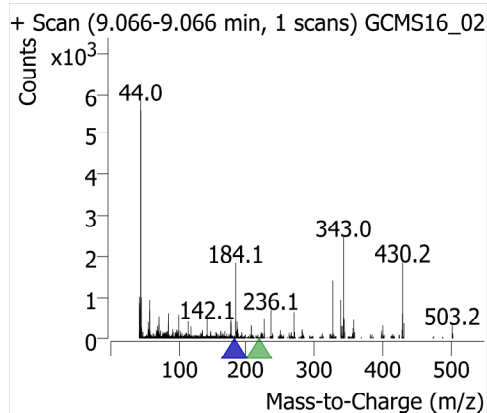
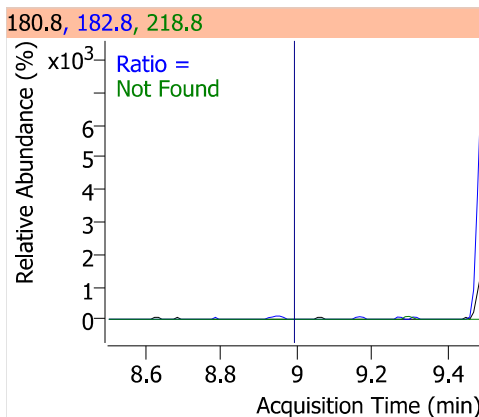
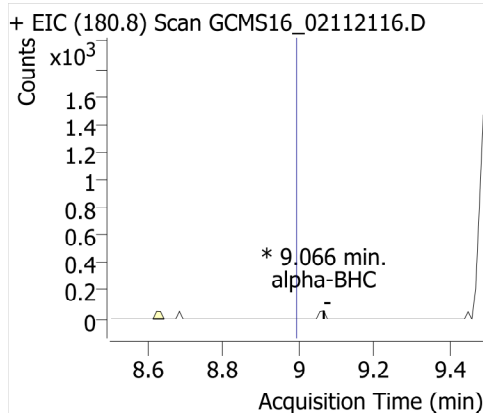
1,3-Dimethyl-2-NB (SSTD)



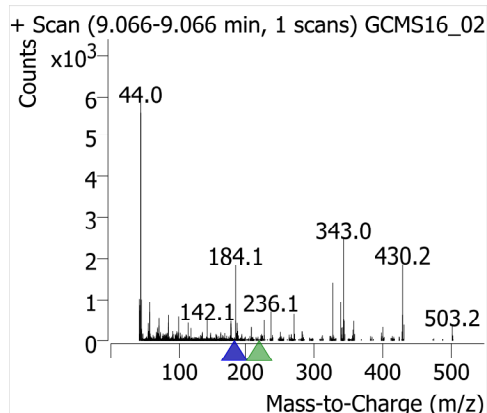
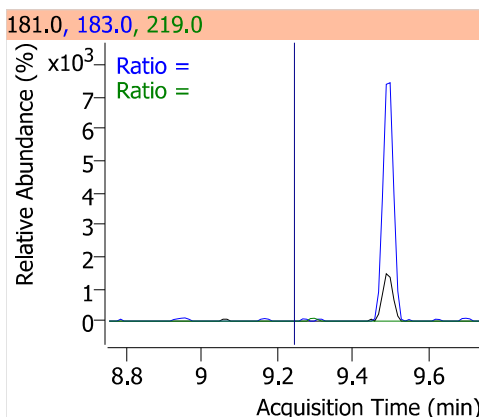
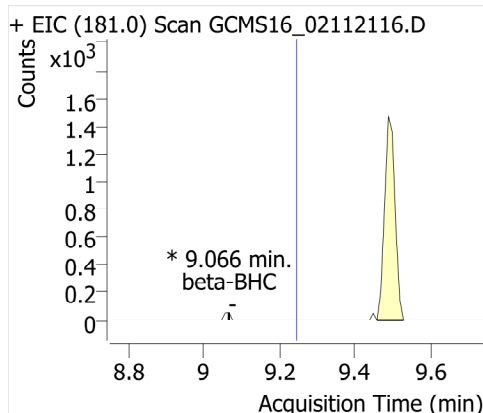
Acenaphthene-d10



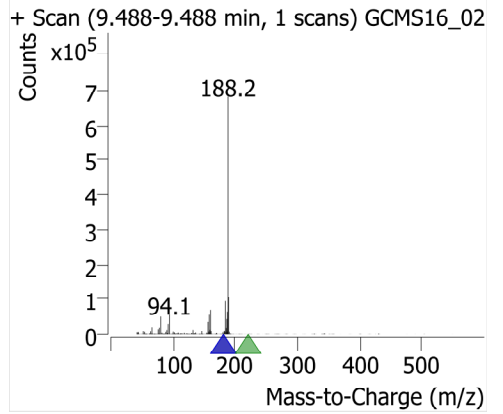
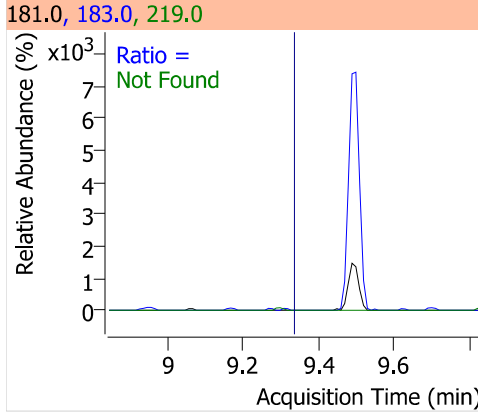
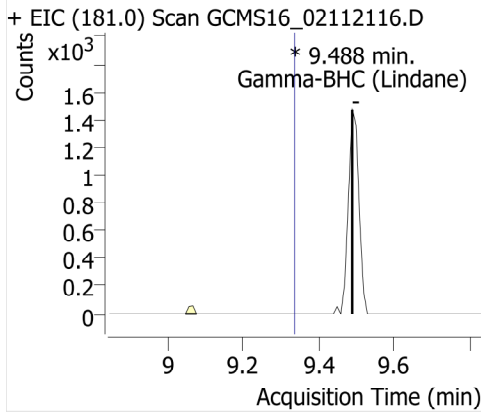
alpha-BHC



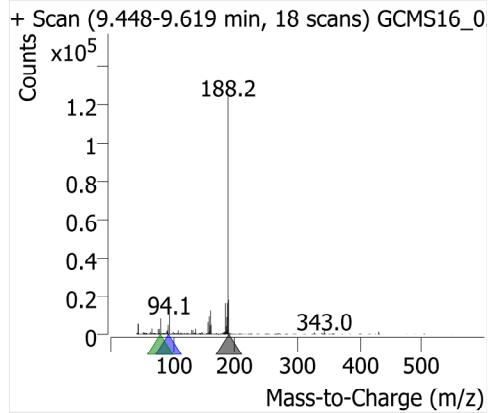
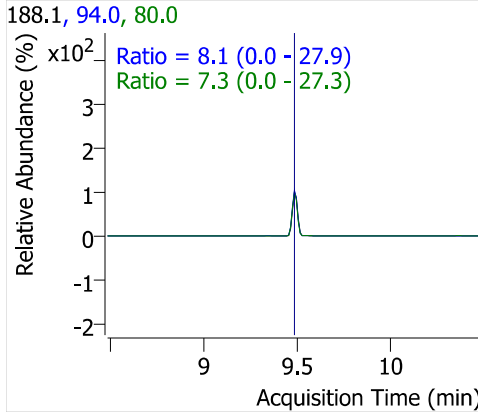
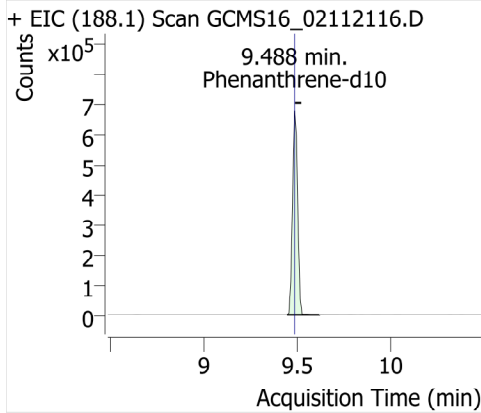
beta-BHC



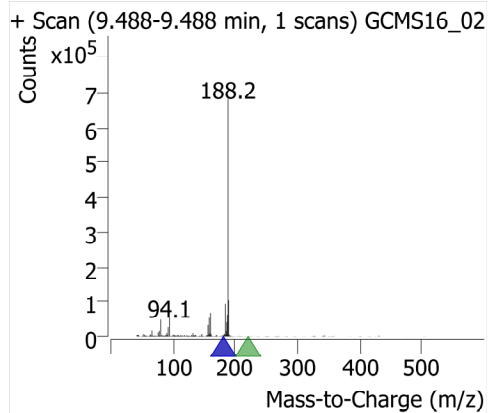
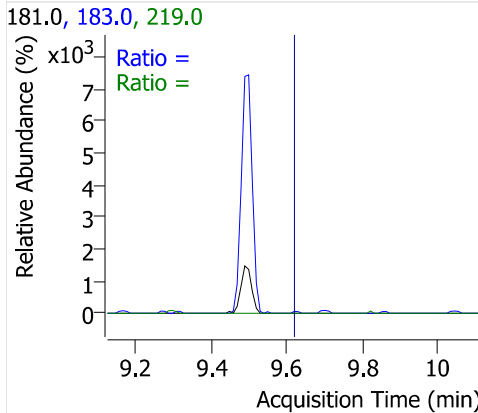
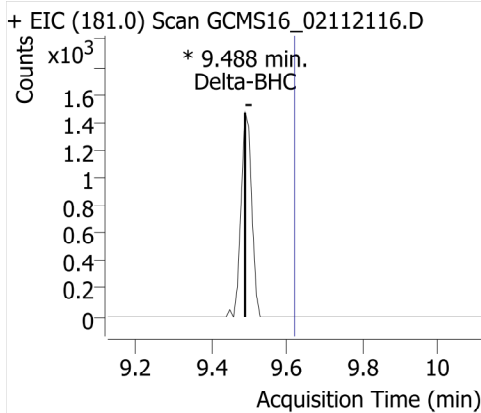
Gamma-BHC (Lindane)



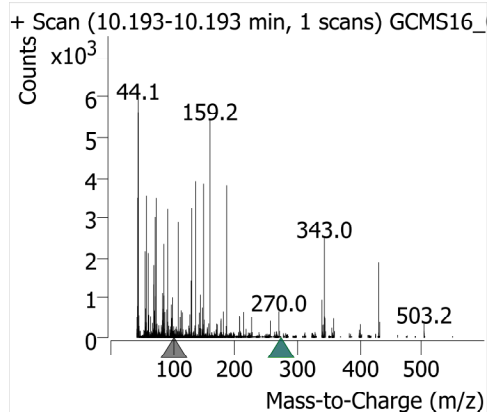
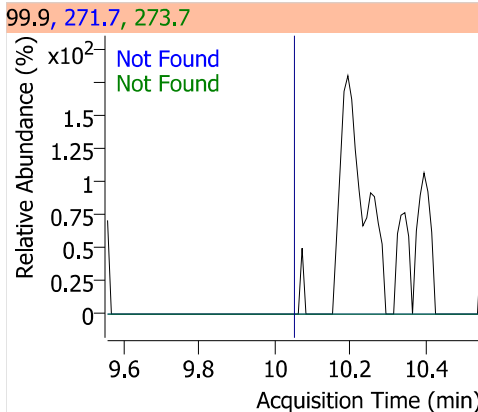
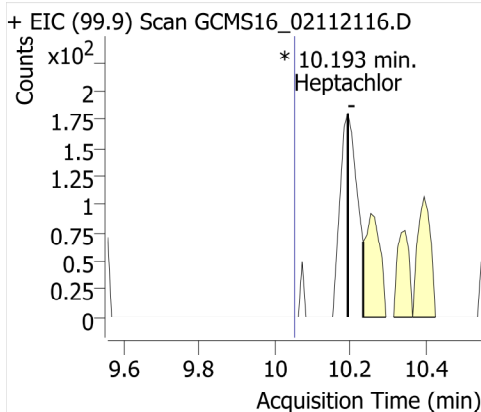
Phenanthrene-d10



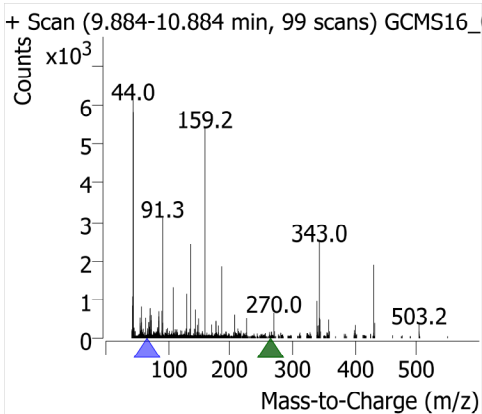
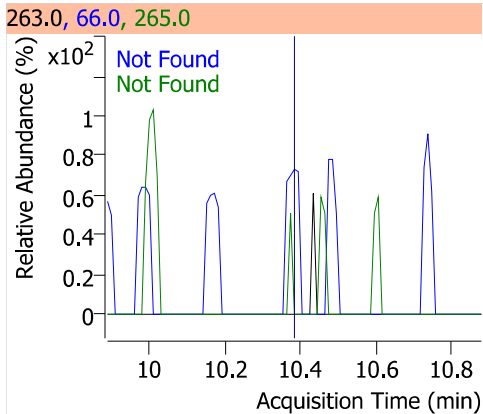
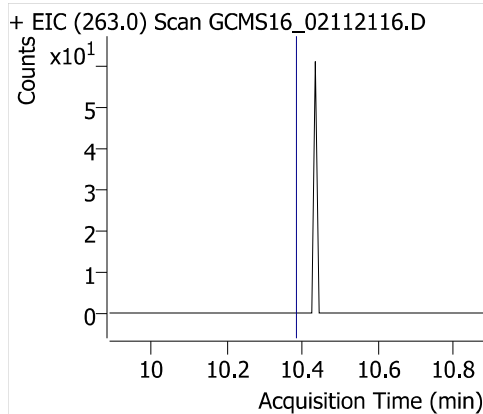
Delta-BHC



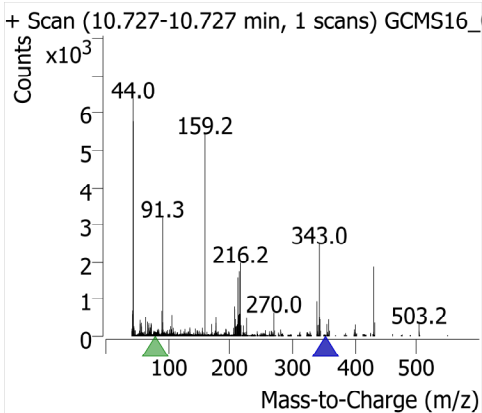
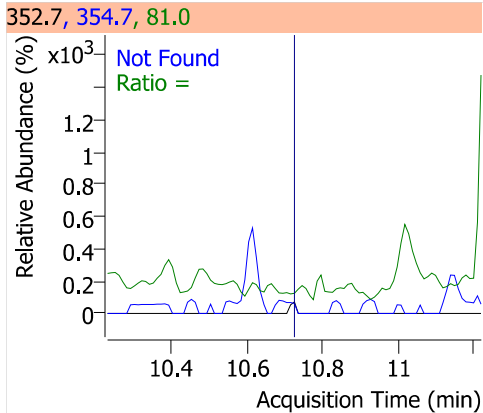
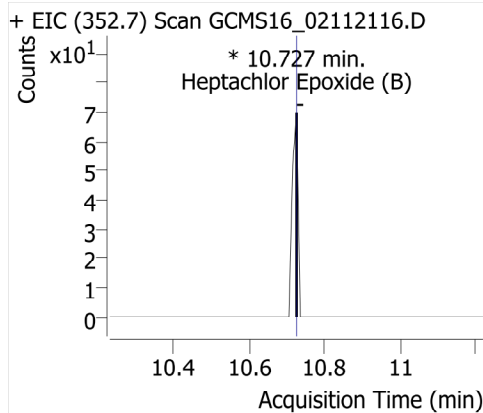
Heptachlor



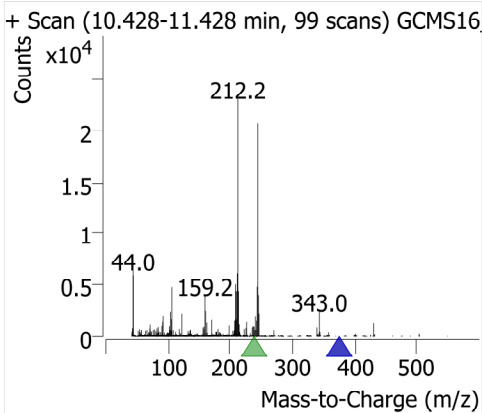
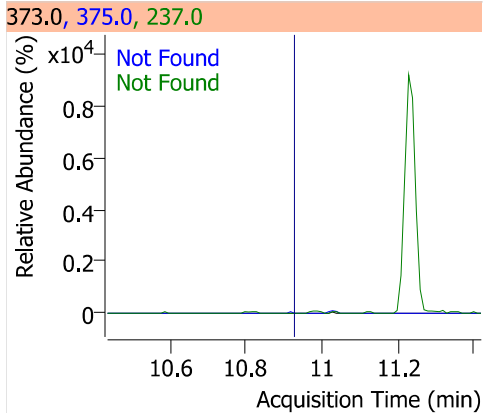
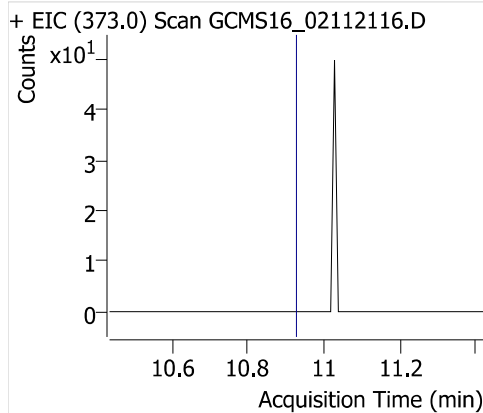
Aldrin



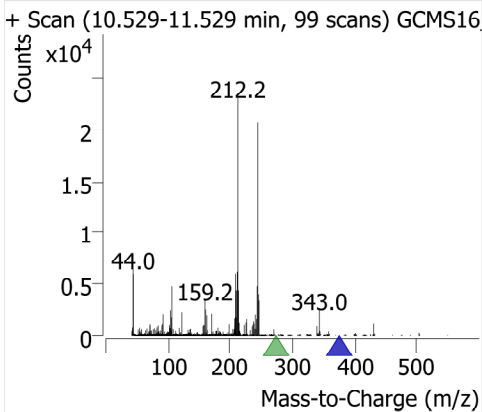
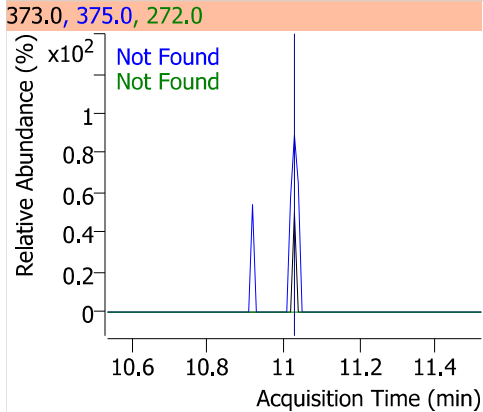
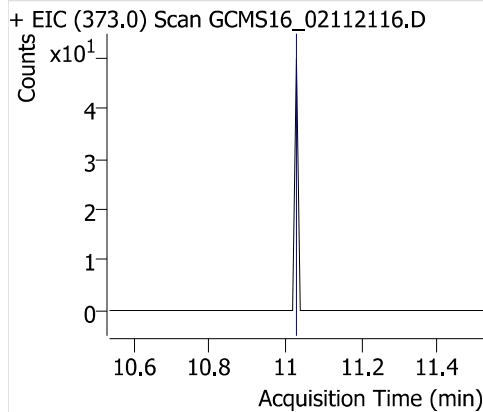
Heptachlor Epoxide (B)



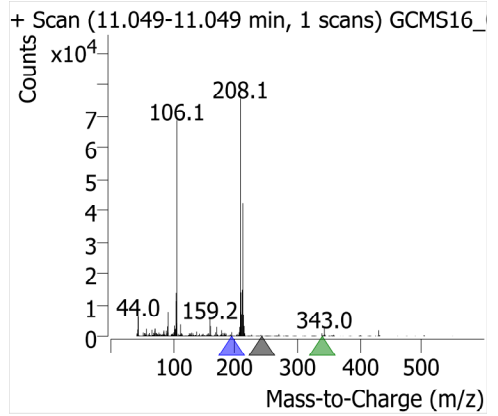
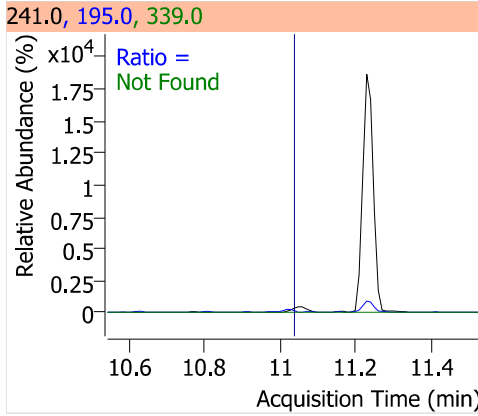
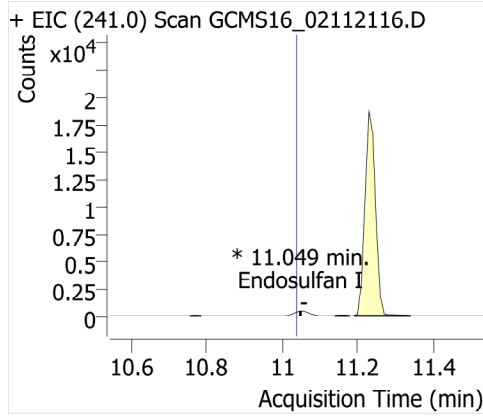
Gamma-Chlordane



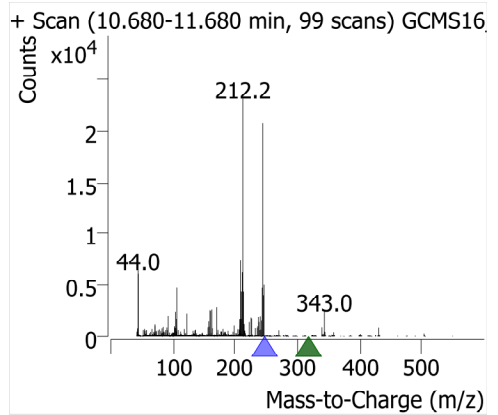
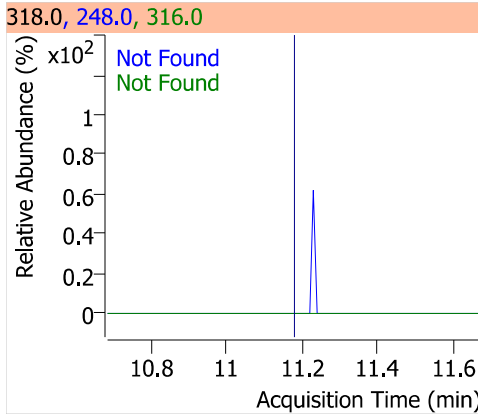
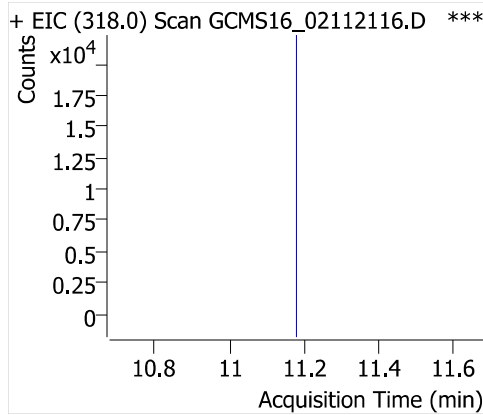
Alpha-Chlordane



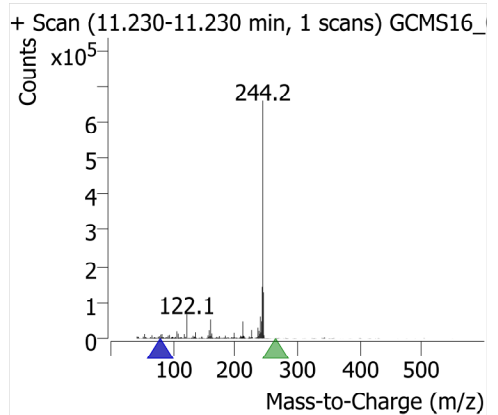
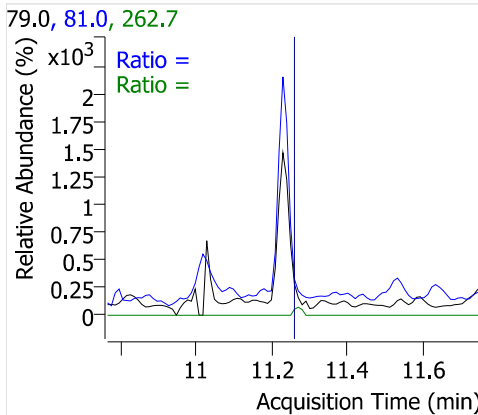
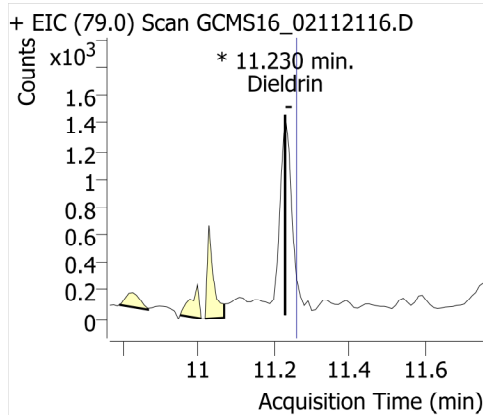
Endosulfan I



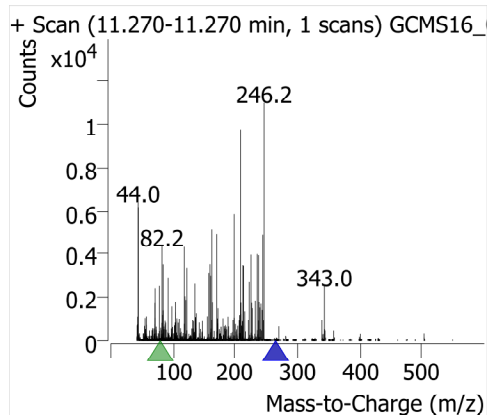
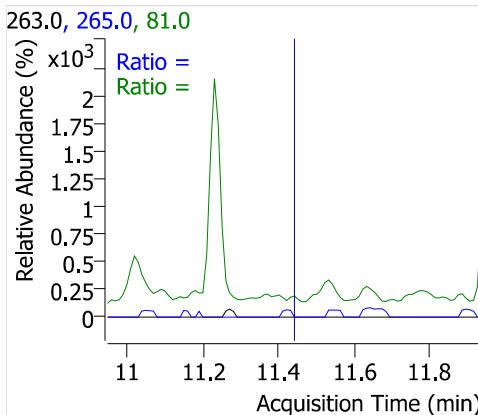
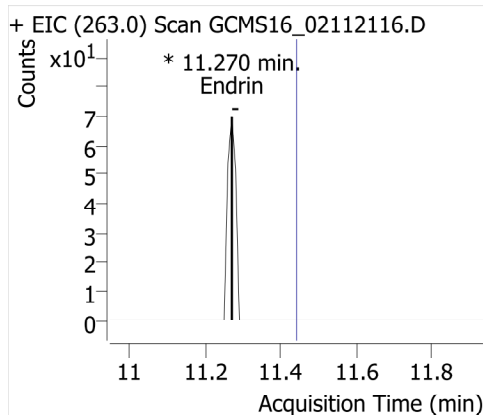
4,4'-DDE



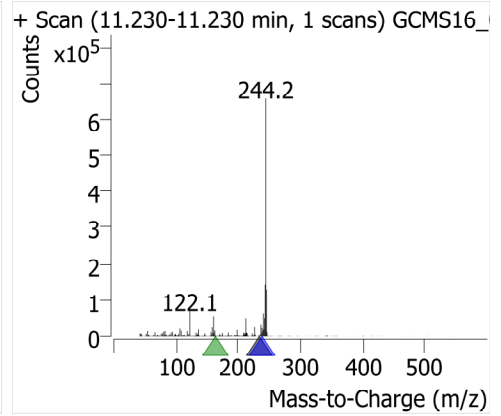
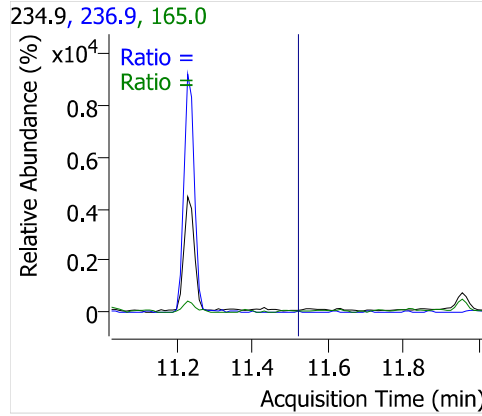
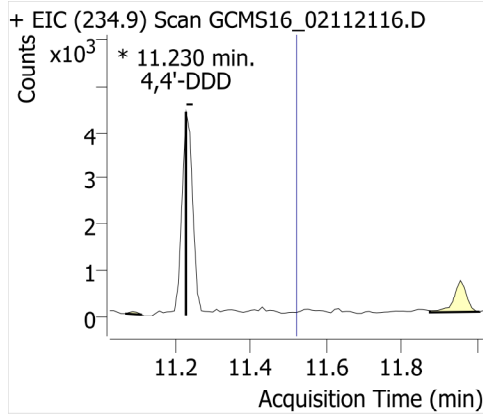
Dieldrin



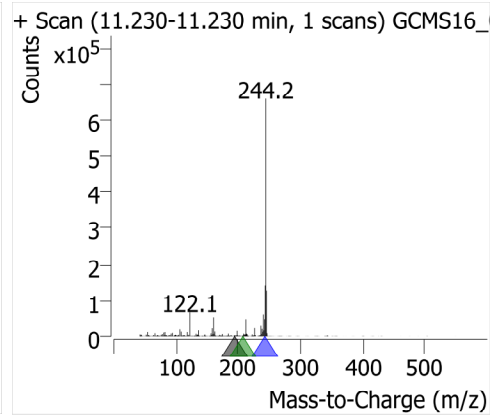
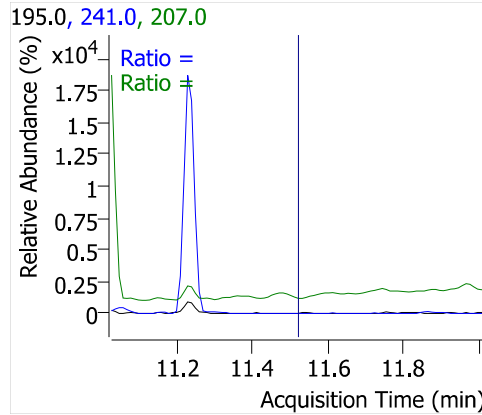
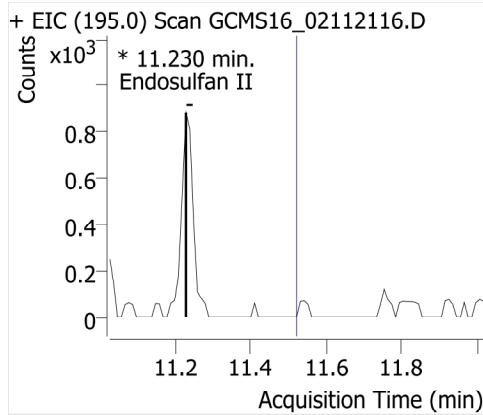
Endrin



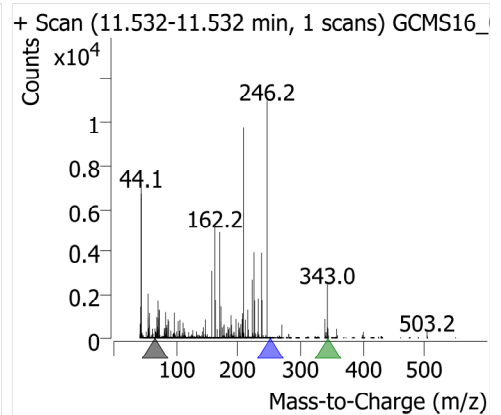
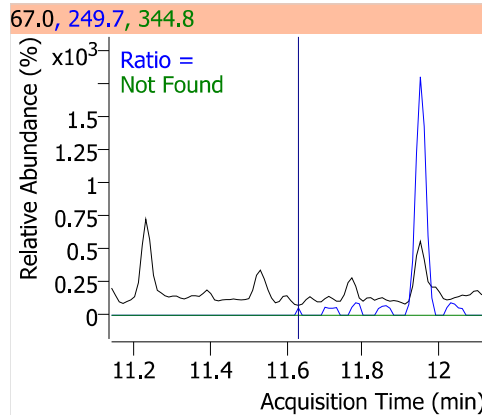
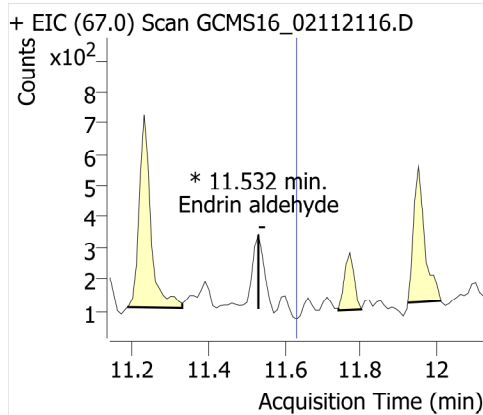
4,4'-DDD



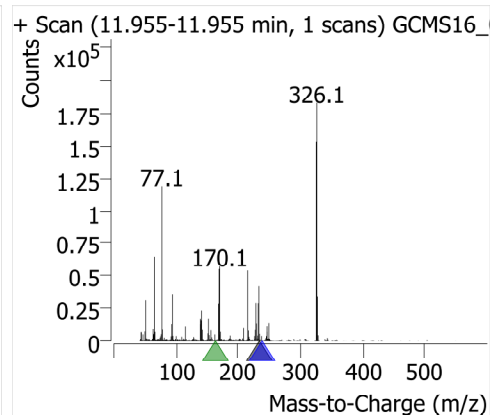
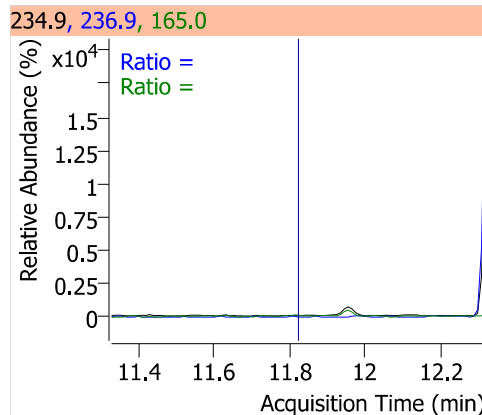
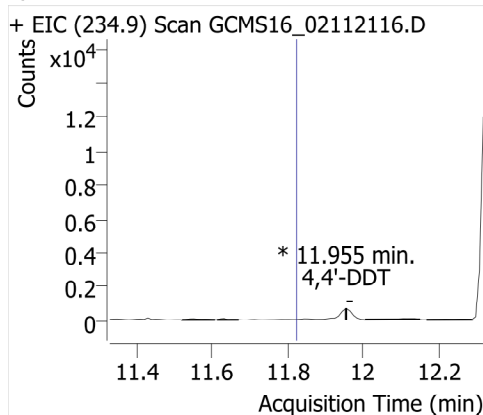
Endosulfan II



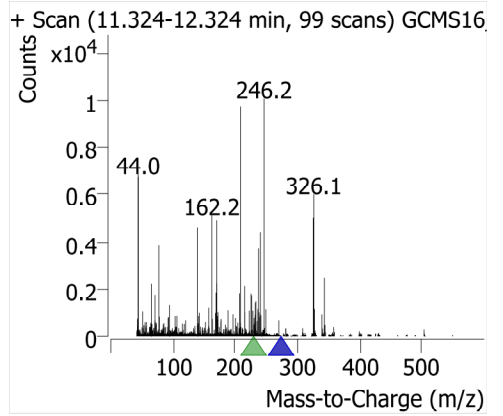
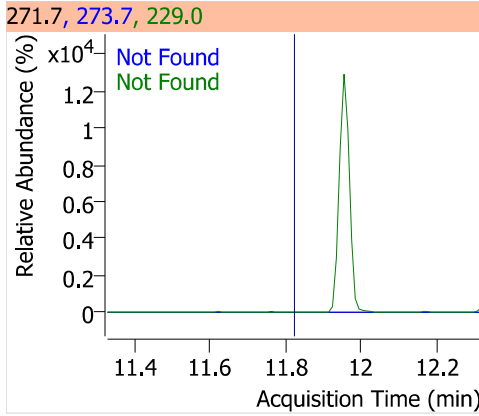
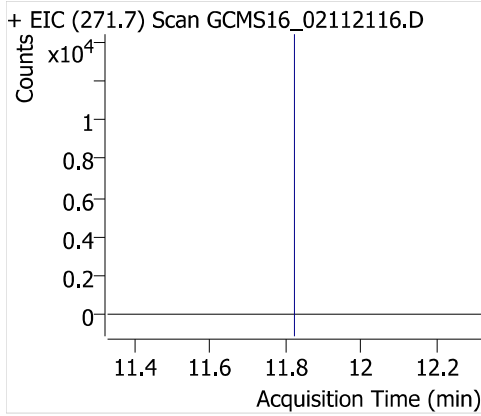
Endrin aldehyde



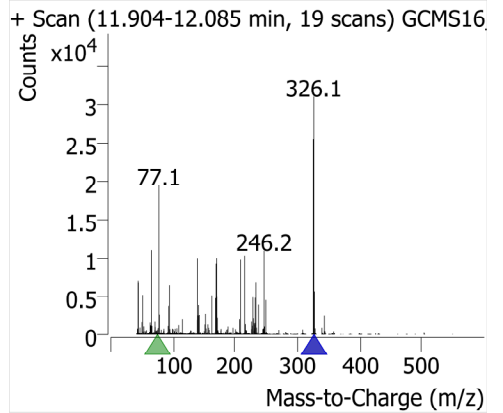
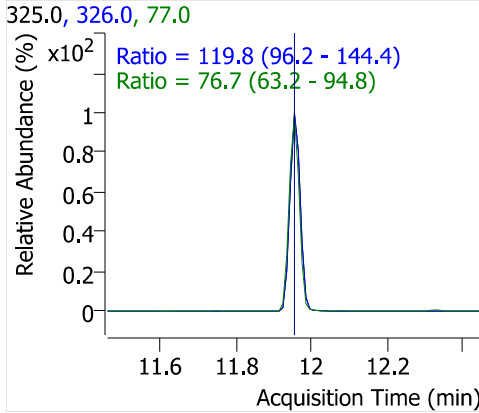
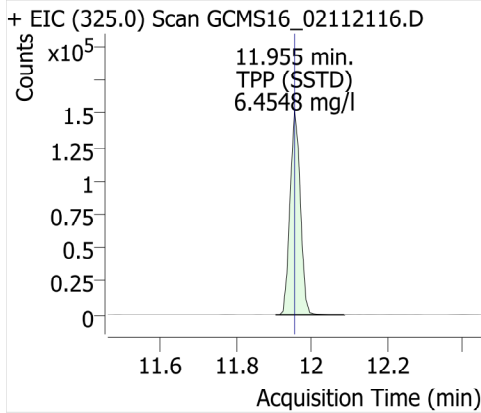
4,4'-DDT



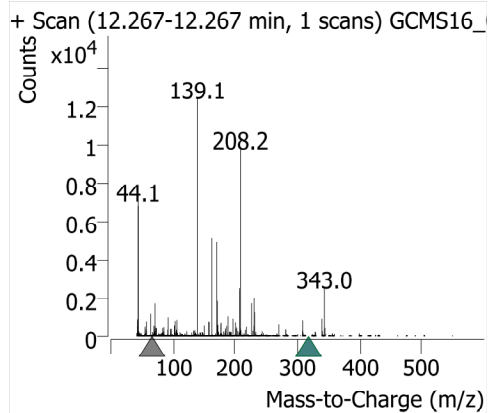
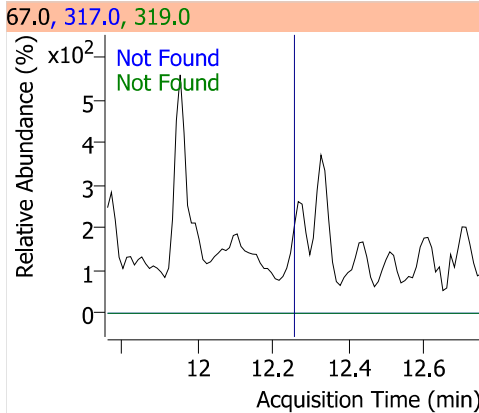
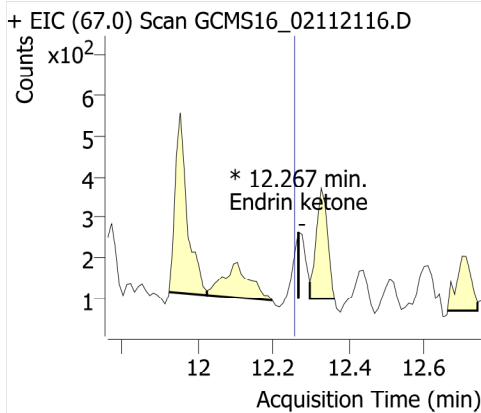
Endosulfan sulfate



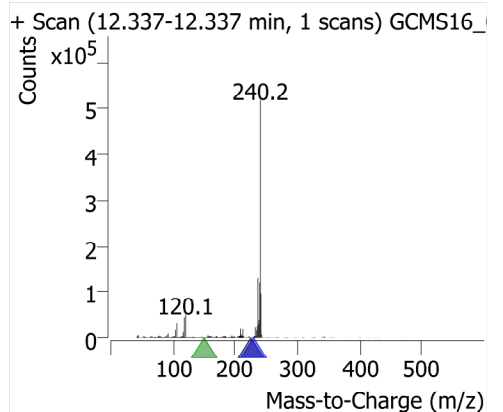
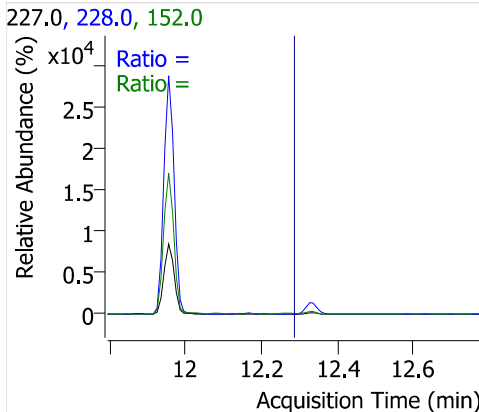
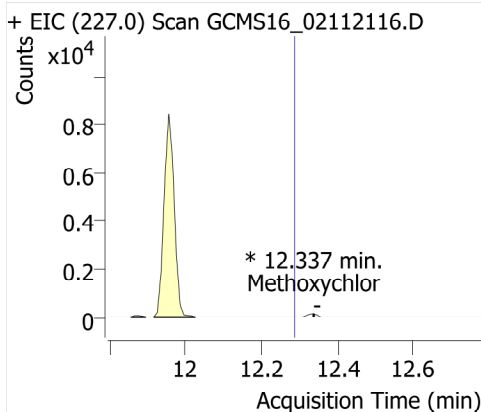
TPP (SSTD)



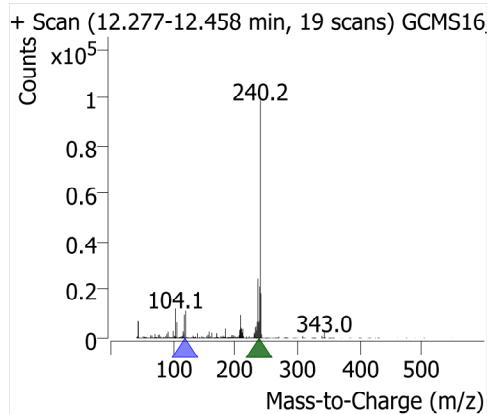
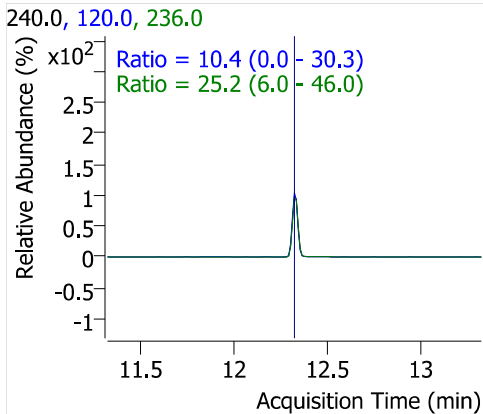
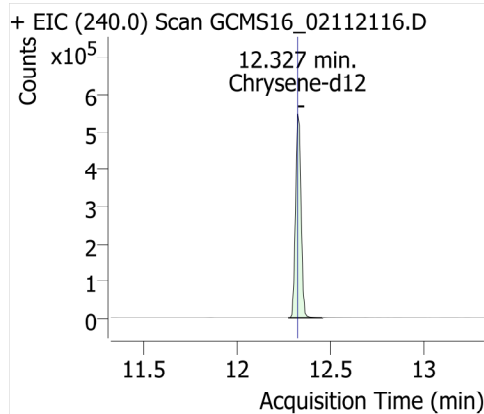
Endrin ketone



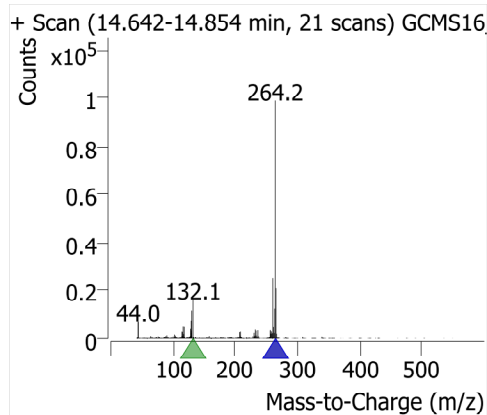
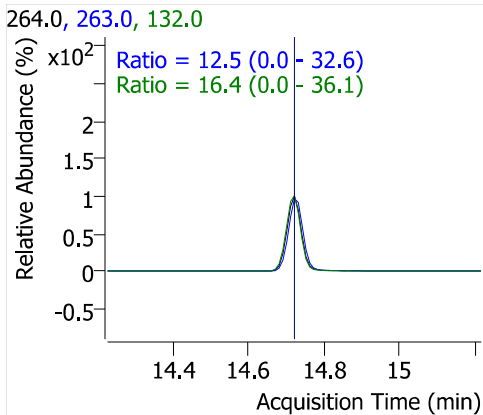
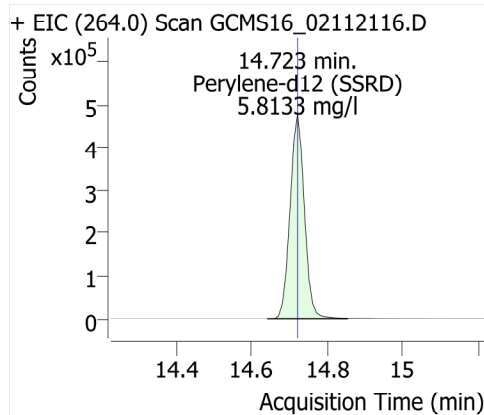
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report

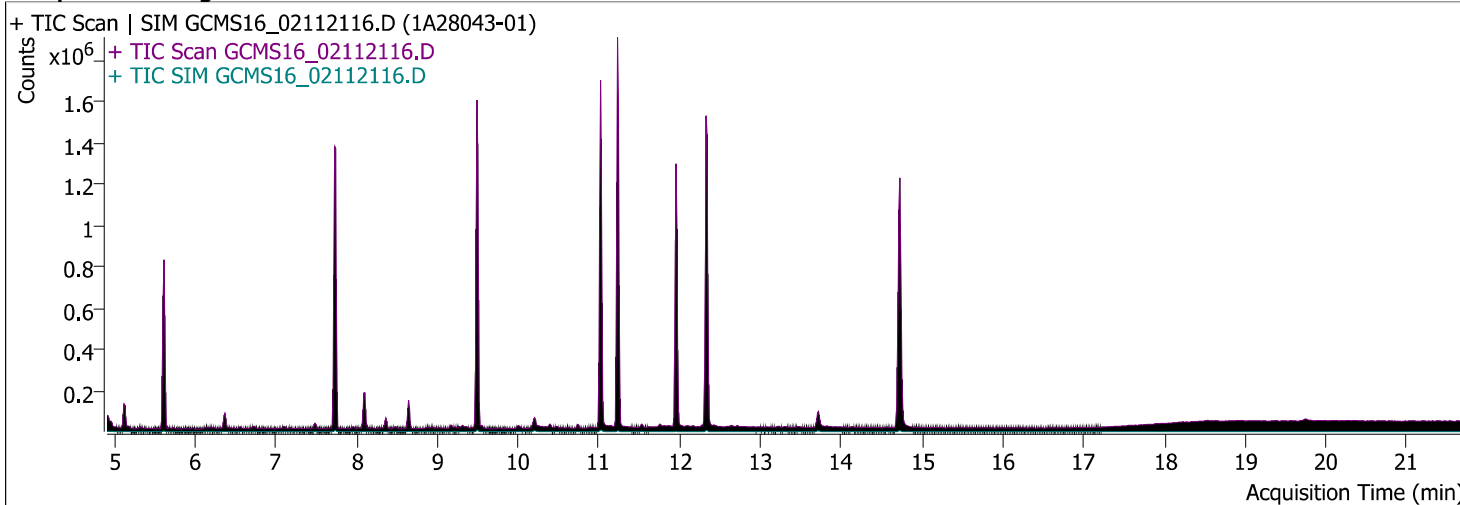


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Report Time	2/18/2021 11:45:16 AM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/12/2021 12:57:14 AM	Data File	GCMS16_02112116.D
Sample Type	Sample	Sample Name	1A28043-01
Dilution	1	Acq. Method	525
Position	17	Inj Vol	1
DA Method File	ADD 071720_021721RT.m	Comment	Full List

Sample Chromatogram



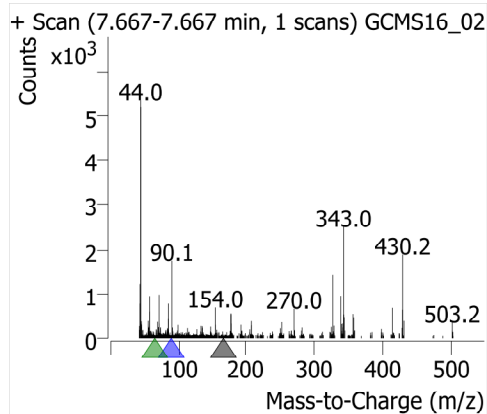
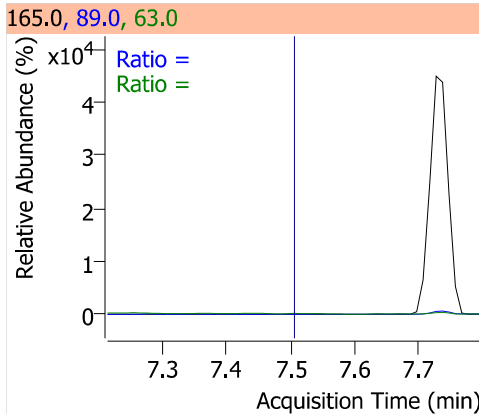
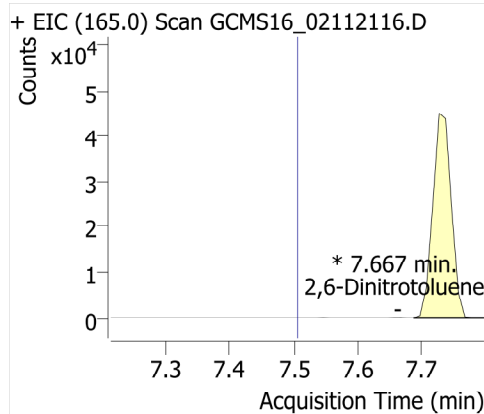
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.667	0	685783	ND	mg/l	
2,4-Dinitrotoluene	Acenaphthene-d10	8.099	0	685783	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

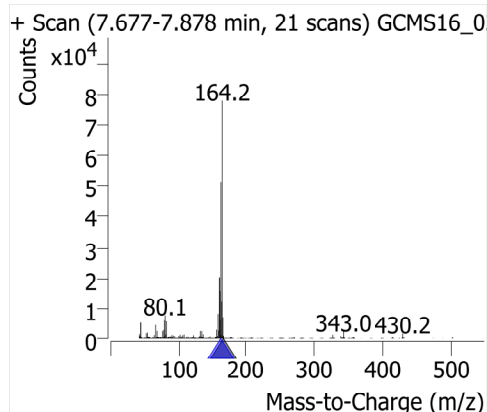
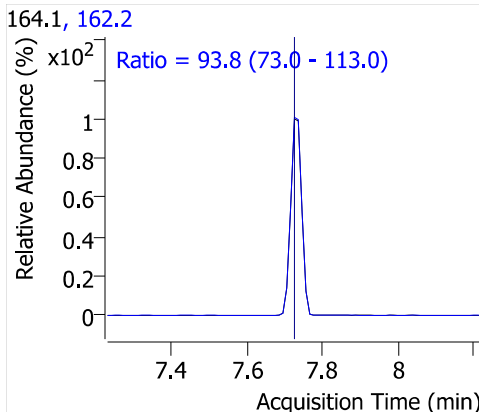
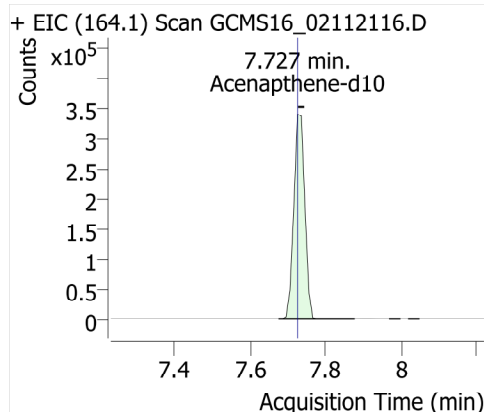


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.667	0.0000	ND	165.0		
					89.0	36.2 - 54.3	
					63.0	31.3 - 47.0	
2,4-Dinitrotoluene		8.099	0.0000	ND	165.0		
					89.0	54.7 - 82.1	
					63.0	29.6 - 44.3	

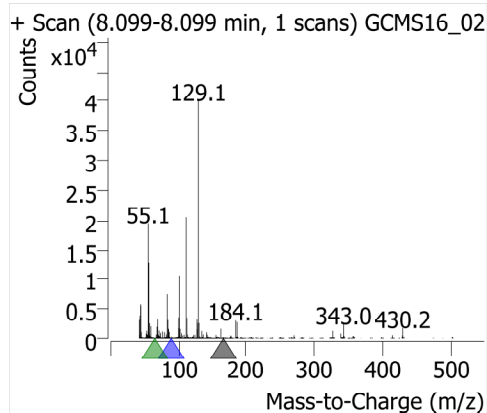
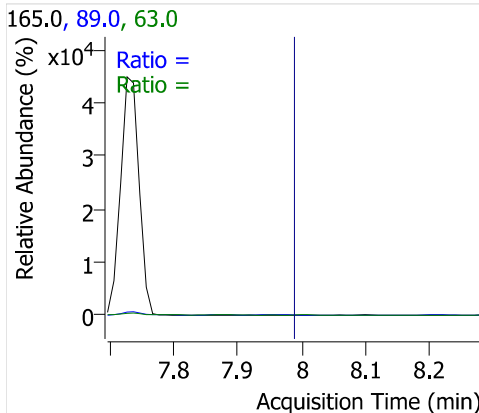
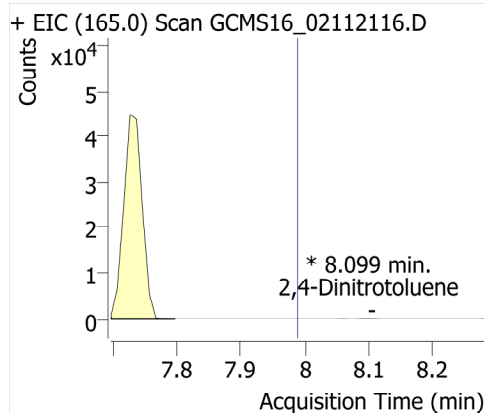
2,6-Dinitrotoluene



Acenaphthene-d10



2,4-Dinitrotoluene



Quantitative Analysis Results With Qualifier Ratio Report

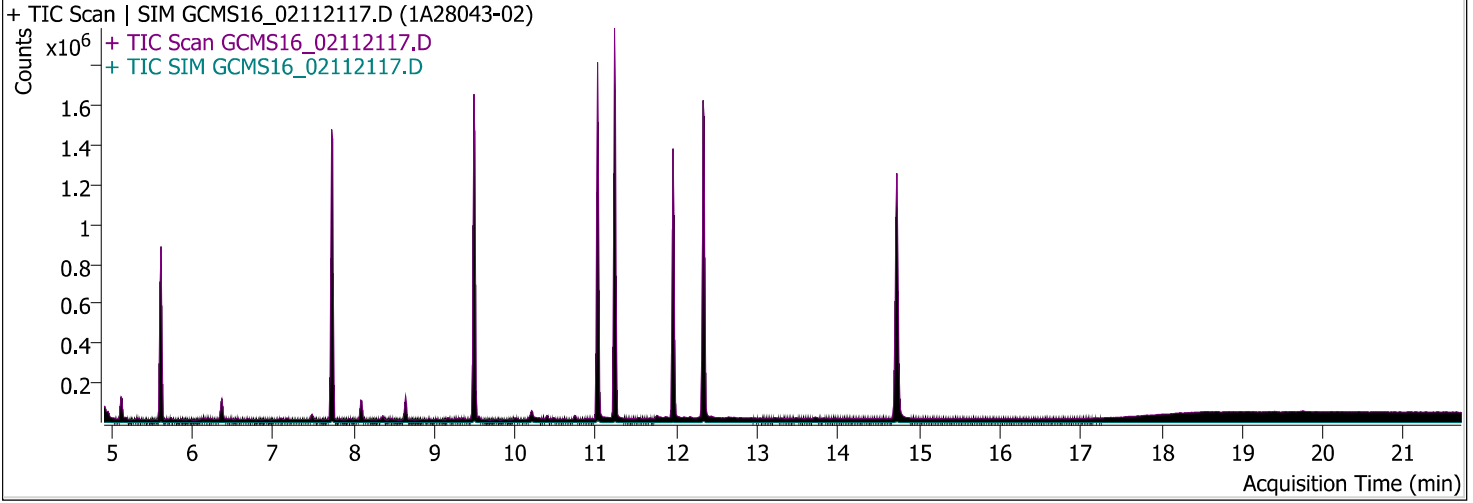


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Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:09:15 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/12/2021 1:24:26 AM	Data File	GCMS16_02112117.D
Sample Type	Sample	Sample Name	1A28043-02
Dilution	1	Acq. Method	525
Position	18	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	Full List

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	210684	717454	4.9864	mg/l	
Naphthalene	Acenaphthene-d10	5.674	0	717454	ND	mg/l	
EPTC	Acenaphthene-d10	6.741	0	717454	ND	mg/l	
Dimethyl phthalate	Acenaphthene-d10	7.445	0	717454	ND	mg/l	
Acenaphthylene	Acenaphthene-d10	7.556	0	717454	ND	mg/l	
Acenaphthene	Acenaphthene-d10	7.737	0	717454	ND	mg/l	
Molinate	Acenaphthene-d10	8.089	0	717454	ND	mg/l	
Diethyl phthalate	Acenaphthene-d10	8.311	0	717454	ND	mg/l	
Fluorene	Acenaphthene-d10	8.391	0	717454	ND	mg/l	
Chlorpropham	Acenaphthene-d10	8.713	0	717454	ND	mg/l	
Dimethoate	Acenaphthene-d10	9.056	0	717454	ND	mg/l	
Prometon	Chrysene-d12			1205871	ND	mg/l	
Simazine	Chrysene-d12	9.106	0	1205871	ND	mg/l	
Atrazine	Acenaphthene-d10			717454	ND	mg/l	
Pentachlorophenol	Chrysene-d12			1205871	ND	mg/l	
Pentachloronitrobenzene	Phenanthrene-d10			1348747	ND	mg/l	
Diazinon (Dimpylate)	Chrysene-d12	9.398	0	1205871	ND	mg/l	
Phenanthrene	Phenanthrene-d10	9.519	0	1348747	ND	mg/l	
Disulfoton	Phenanthrene-d10	9.549	0	1348747	ND	mg/l	
Terbacil	Phenanthrene-d10	9.529	0	1348747	ND	mg/l	
Anthracene	Phenanthrene-d10	9.629	0	1348747	ND	mg/l	
Caffeine	Phenanthrene-d10	9.720	0	1348747	ND	mg/l	
Acetochlor	Chrysene-d12	10.082	0	1205871	ND	mg/l	
Metribuzin	Chrysene-d12			1205871	ND	mg/l	
Alachlor	Chrysene-d12	9.982	0	1205871	ND	mg/l	
Prometryn	Chrysene-d12			1205871	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.173	0	1205871	ND	mg/l	
Di-n-butyl phthalate	Phenanthrene-d10	10.203	8547	1348747	0.0374	mg/l	BRL
Metolachlor	Chrysene-d12	10.193	0	1205871	ND	mg/l	
Cyanazine	Phenanthrene-d10	10.294	0	1348747	ND	mg/l	
Thiobencarb	Chrysene-d12	10.394	0	1205871	ND	mg/l	
Diphenamide	Phenanthrene-d10	10.435	0	1348747	ND	mg/l	
Captan	Phenanthrene-d10	10.707	0	1348747	ND	mg/l	
Fluoranthene	Phenanthrene-d10	10.807	0	1348747	ND	mg/l	
Butachlor	Chrysene-d12			1205871	ND	mg/l	
Pyrene	Phenanthrene-d10	11.019	0	1348747	ND	mg/l	
Terphenyl-d14	Chrysene-d12	11.230	1280882	1205871	5.4057	mg/l	
Ethion	Chrysene-d12			1205871	ND	mg/l	
Trithion (carbofenotion)	Chrysene-d12	11.784	0	1205871	ND	mg/l	
Butyl benzyl phthalate	Phenanthrene-d10	11.753	3927	1348747	0.0672	mg/l	BRL
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	0	1348747	ND	mg/l	
TPP	Phenanthrene-d10	11.955	364470	1348747	5.0272	mg/l	
Benzo [a] anthracene	Phenanthrene-d10	12.327	0	1348747	ND	mg/l	
Chrysene	Chrysene-d12	12.327	0	1205871	ND	mg/l	
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	2726	1348747	0.0132	mg/l	BRL
Di-n-octyl phthalate	Chrysene-d12	13.485	0	1205871	ND	mg/l	
Benzo [b] fluoranthene	Chrysene-d12	13.887	0	1205871	ND	mg/l	
Benzo [k] fluoranthene	Chrysene-d12	13.988	0	1205871	ND	mg/l	
Benzo[a] pyrene	Chrysene-d12	14.642	0	1205871	ND	mg/l	
Perylene-d12	Chrysene-d12	14.723	1257773	1205871	4.5743	mg/l	
Indeno [1,2,3-cd] pyrene	Chrysene-d12			1205871	ND	mg/l	
Dibenz [a,h] anthracene	Chrysene-d12			1205871	ND	mg/l	
Benzo [g,h,i] perylene	Chrysene-d12			1205871	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2937	4.9864	134.1		
					103.0	41.0 - 61.5	48.4
					151.0	30.9 - 46.4	39.2
Naphthalene		5.674	0.0000	ND	128.0		
					129.0	8.7 - 13.1	
EPTC		6.741	0.0000	ND	128.0		
					86.0	51.0 - 76.5	
					189.0	17.4 - 26.1	
Dimethyl phthalate		7.445	0.0000	ND	163.0		
					77.0	15.0 - 22.5	
					194.0	5.2 - 7.8	
Acenaphthylene		7.556	0.0000	ND	152.0		
					151.0	16.0 - 24.1	
					76.0	7.0 - 10.5	
Acenaphthene		7.737	0.0000	ND	154.0		
					153.0	82.2 - 123.3	
					152.0	39.0 - 58.6	
Molinate		8.089	0.0000	ND	126.0		
					55.0	45.2 - 67.7	
					187.0	15.8 - 23.7	
Diethyl phthalate		8.311	0.0000	ND	149.0		
					177.0	18.6 - 27.9	
					150.0	10.0 - 14.9	
Fluorene		8.391	0.0000	ND	166.0		
					165.0	74.4 - 111.6	
Chlorpropham		8.713	0.0000	ND	127.0		
					213.0	31.4 - 47.1	
					171.0	21.2 - 31.9	
Dimethoate		9.056	0.0000	ND	87.0		
					125.0	59.0 - 88.5	
					93.0	57.4 - 86.1	
Prometon				ND	210.0		
					225.0	63.9 - 95.8	
					168.0	63.8 - 95.7	
Simazine	122-77-6	9.106	0.0000	ND	201.0		
					186.0	49.5 - 74.2	
					173.0	37.2 - 55.8	
Atrazine				ND	215.0		
					200.0	161.2 - 241.8	
					58.0	53.4 - 80.1	
Pentachlorophenol				ND	265.7		
					267.7	50.7 - 76.0	
					166.8	44.0 - 66.0	
Pentachloronitrobenzene				ND	237.0		
					249.0	49.3 - 74.0	
					295.0	38.4 - 57.7	
Diazinon (Dimpylate)		9.398	0.0000	ND	137.0		
					179.0	68.6 - 102.8	
					152.0	49.7 - 74.6	
Phenanthrene		9.519	0.0000	ND	178.0		
					176.0	15.4 - 23.0	
					179.0	12.9 - 19.4	
Disulfoton		9.549	0.0000	ND	97.0		
					61.0	56.4 - 84.6	
					125.0	50.3 - 75.5	

Quantitative Analysis Results With Qualifier Ratio Report



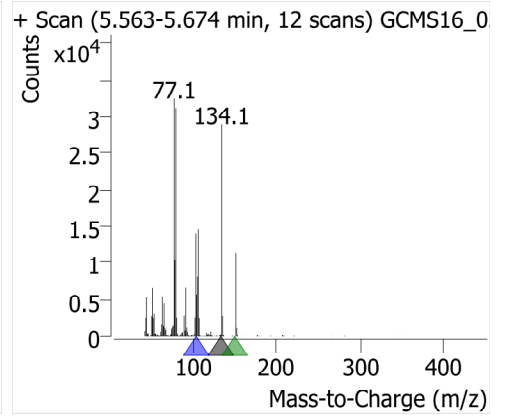
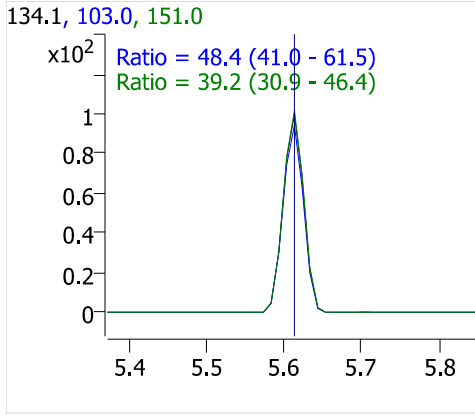
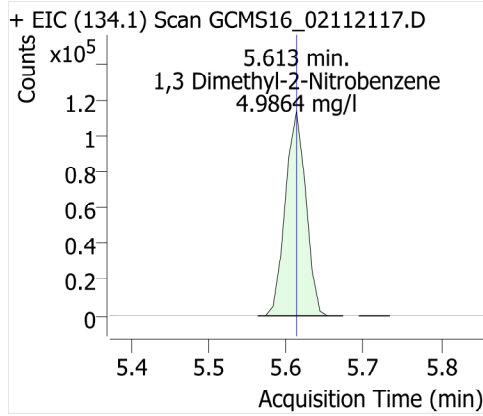
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.529	0.0000	ND	117.0		
					162.0	71.6 - 107.4	
					57.0	46.0 - 69.0	
Anthracene		9.629	0.0000	ND	178.0		
					176.0	15.1 - 22.7	
					179.0	12.3 - 18.5	
Caffeine		9.720	0.0000	ND	194.0		
					109.0	40.9 - 61.4	
					67.0	26.4 - 39.7	
Acetochlor		10.082	0.0000	ND	146.0		
					162.0	67.6 - 101.3	
					223.0	44.3 - 66.4	
Metribuzin				ND	198.0		
					144.0	22.3 - 33.5	
					199.0	16.1 - 24.1	
Alachlor	15972-60-8	9.982	0.0000	ND	160.1		
					188.1	68.1 - 102.1	
					237.0	16.5 - 24.8	
Prometryn				ND	241.0		
					184.0	72.3 - 108.5	
					226.0	48.1 - 72.1	
Bromacil		10.173	0.0000	ND	164.0		
					162.0	83.5 - 125.2	
					190.0	79.7 - 119.5	
Di-n-butyl phthalate		10.203	0.0063	0.0374	149.0		
					150.0	7.7 - 11.6	8.9
					104.0	4.1 - 6.2	5.4
Metolachlor		10.193	0.0000	ND	162.0		
					238.0	37.4 - 56.0	
					146.0	13.8 - 20.7	
Cyanazine		10.294	0.0000	ND	68.0		
					225.0	92.7 - 139.0	
					241.0	8.1 - 12.2	
Thiobencarb	028249-77-6	10.394	0.0000	ND	100.1		
					72.1	37.0 - 55.5	
					125.0	24.2 - 36.3	
Diphenamide		10.435	0.0000	ND	167.0		
					152.0	17.2 - 25.7	
					239.0	16.7 - 25.1	
Captan		10.707	0.0000	ND	117.0		
					149.0	138.2 - 207.3	
					264.0	33.0 - 49.4	
Fluoranthene		10.807	0.0000	ND	202.0		
					203.0	14.4 - 21.6	
					101.0	8.1 - 12.2	
Butachlor				ND	176.0		
					160.0	62.2 - 93.3	
					57.0	37.8 - 56.7	
Pyrene		11.019	0.0000	ND	202.0		
					200.0	16.8 - 25.2	
					203.0	15.9 - 23.9	
Terphenyl-d14		11.230	1.0622	5.4057	244.2		
					243.0	18.1 - 27.2	22.6

Quantitative Analysis Results With Qualifier Ratio Report

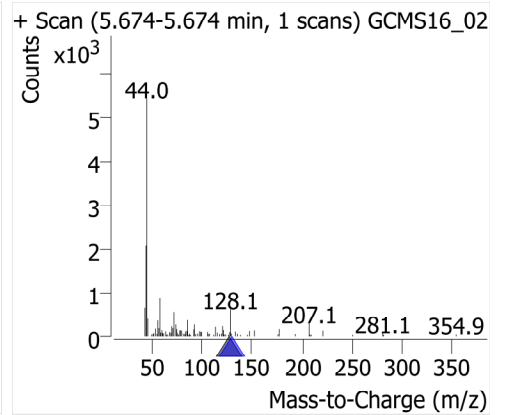
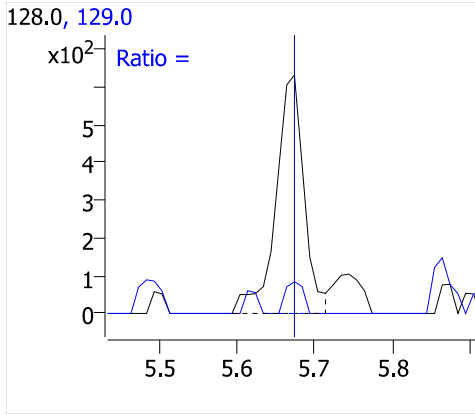
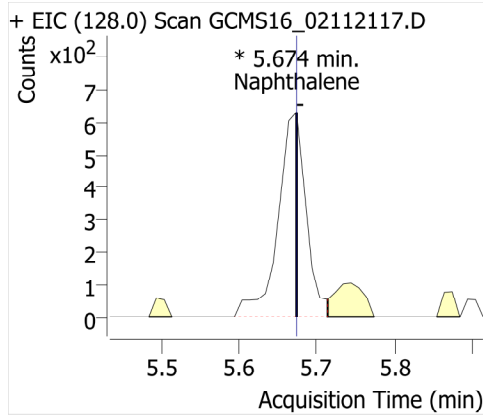


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
					122.0	8.8 - 13.3	10.9
Ethion				ND	231.0		
					153.0	52.9 - 79.4	
					125.0	43.3 - 64.9	
Trithion (carbofenotion)		11.784	0.0000	ND	157.0		
					342.0	19.2 - 28.7	
					199.0	16.7 - 25.1	
Butyl benzyl phthalate		11.753	0.0029	0.0672	91.0		
					149.0	129.8 - 194.7	173.6
					206.0	28.3 - 42.5	38.7
Bis(2-ethylhexyl)adipate		11.854	0.0000	ND	129.0		
					57.0	28.7 - 43.0	
					147.0	16.1 - 24.2	
TPP		11.955	0.2702	5.0272	326.1		
					169.0	23.7 - 35.6	30.4
					215.0	23.0 - 34.5	29.1
Benzo [a] anthracene		12.327	0.0000	ND	228.0		
					226.0	21.1 - 31.6	
					229.0	16.0 - 24.1	
Chrysene		12.327	0.0000	ND	228.0		
					226.0	23.5 - 35.2	
					229.0	16.3 - 24.4	
Bis(2-ethylhexyl)phthalate		12.428	0.0020	0.0132	149.0		
					167.0	25.3 - 38.0	36.8
					279.0	6.7 - 10.1	7.1
Di-n-octyl phthalate		13.485	0.0000	ND	279.0		
					167.0	31.6 - 47.4	
					261.0	13.2 - 19.8	
Benzo [b] fluoranthene		13.887	0.0000	ND	252.0		
					253.0	17.6 - 26.4	
					126.0	11.1 - 16.6	
Benzo [k] fluoranthene		13.988	0.0000	ND	252.0		
					253.0	17.5 - 26.2	
					126.0	11.5 - 17.2	
Benzo[a] pyrene		14.642	0.0000	ND	252.0		
					250.0	19.4 - 29.1	
					126.0	12.7 - 19.1	
Perylene-d12		14.723	1.0430	4.5743	264.0		
					260.0	18.4 - 27.6	23.2
					132.0	13.1 - 19.7	16.0
Indeno [1,2,3-cd] pyrene				ND	276.0		
					277.0	19.2 - 28.8	
					138.0	16.3 - 24.5	
Dibenz [a,h] anthracene				ND	278.0		
					279.0	20.1 - 30.1	
					139.0	13.8 - 20.7	
Benzo [g,h,i] perylene				ND	276.0		
					138.0	18.7 - 28.0	
					277.0	18.7 - 28.0	

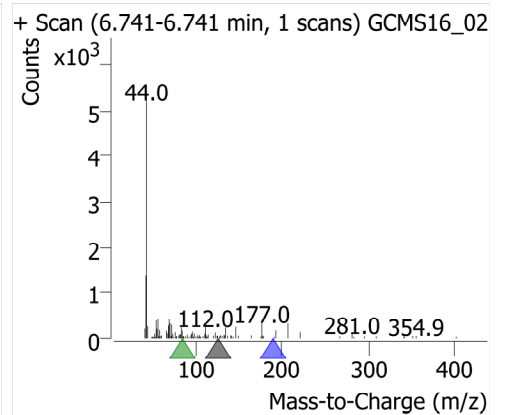
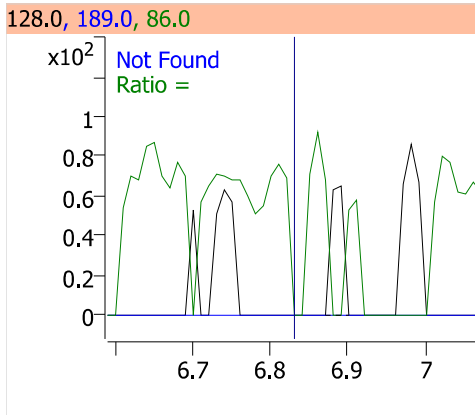
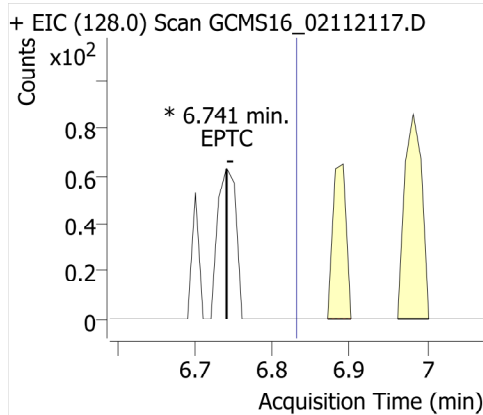
1,3 Dimethyl-2-Nitrobenzene



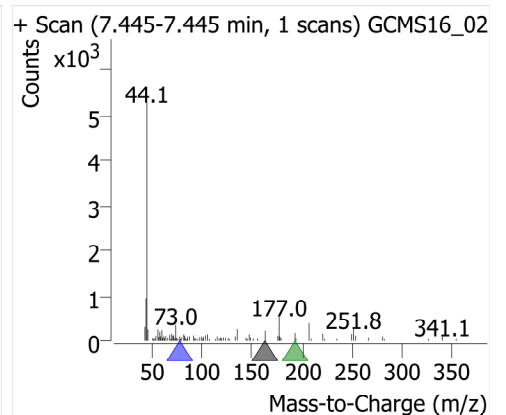
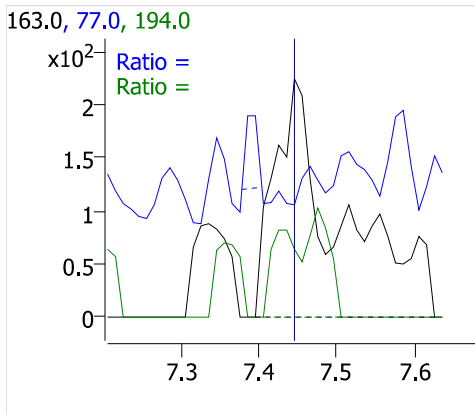
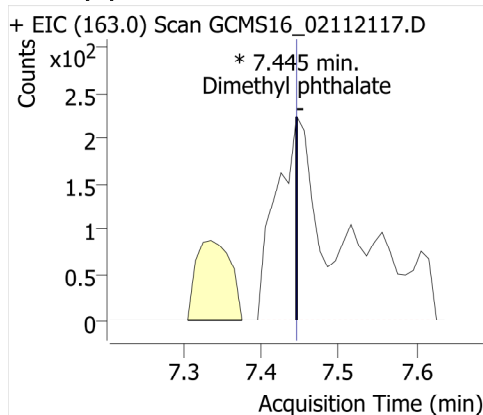
Naphthalene



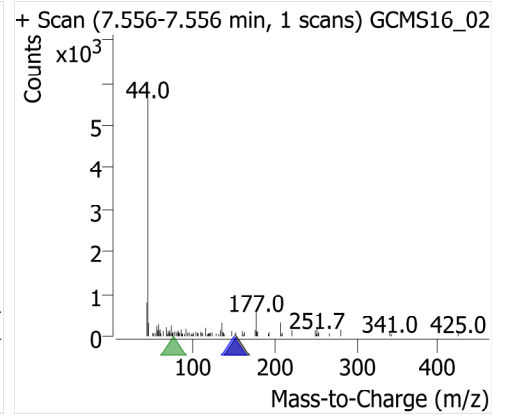
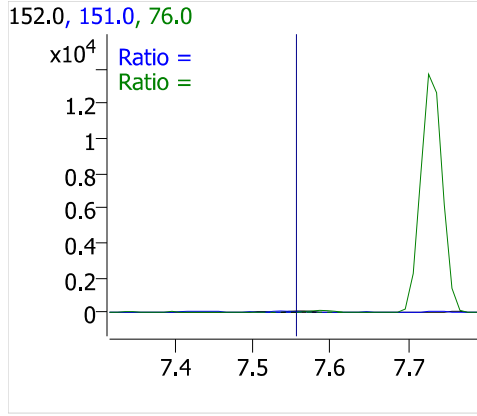
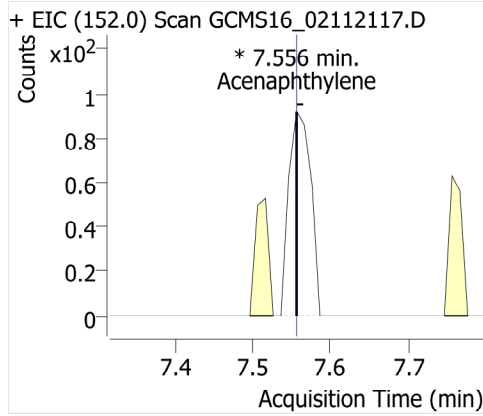
EPTC



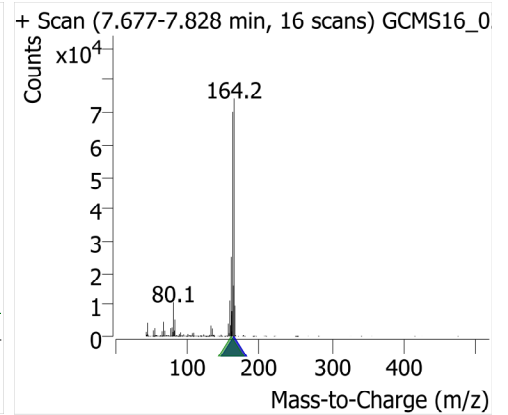
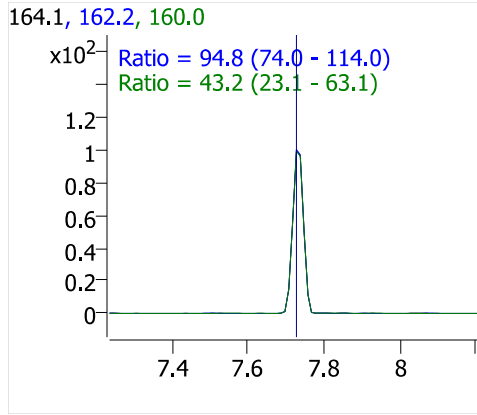
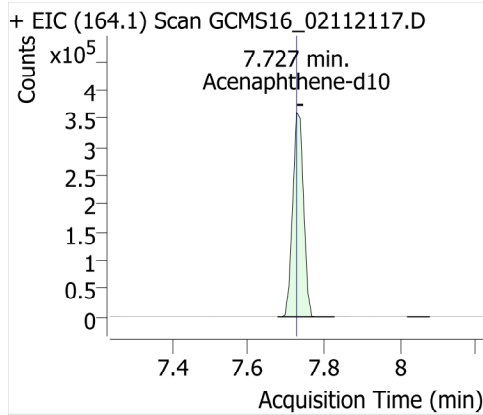
Dimethyl phthalate



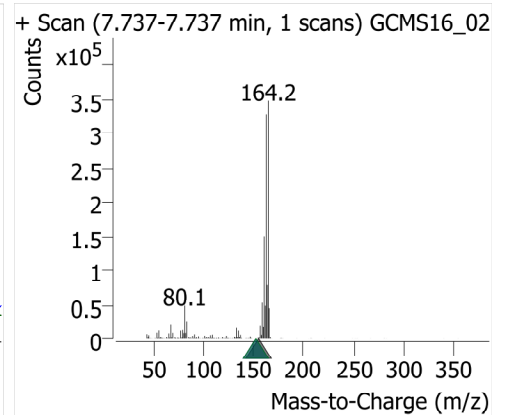
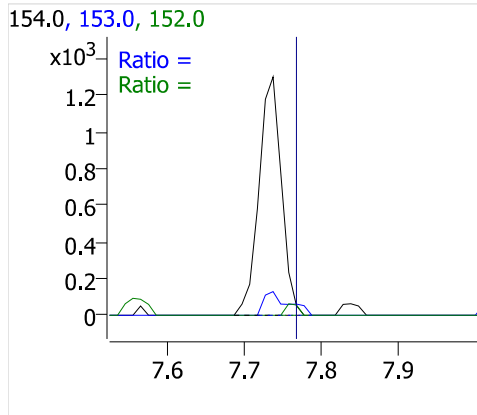
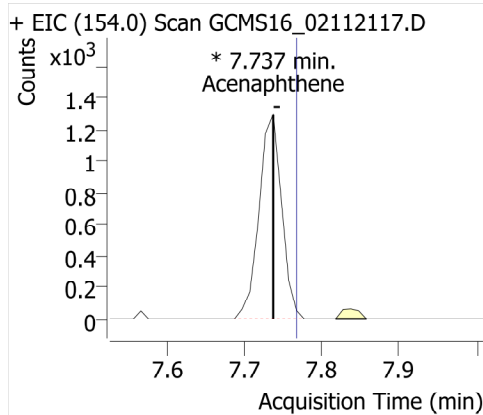
Acenaphthylene



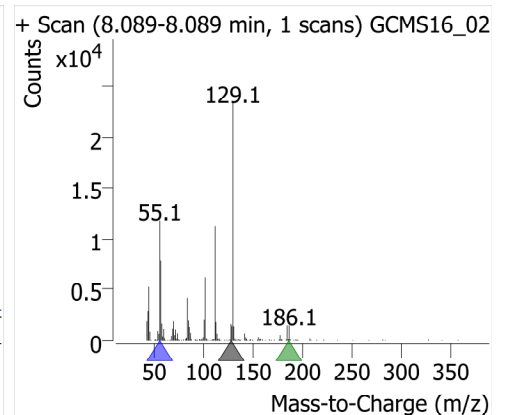
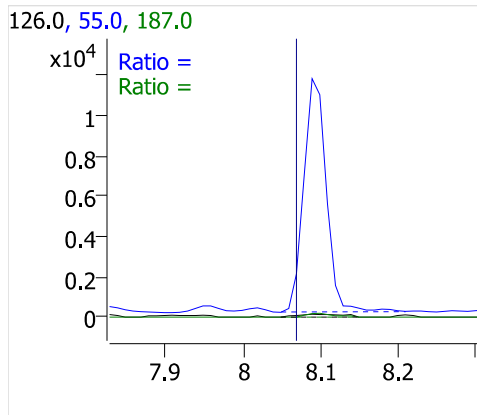
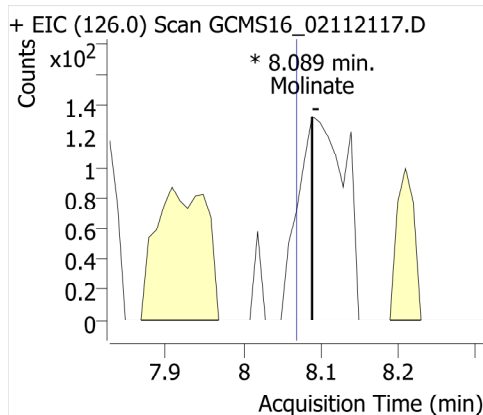
Acenaphthene-d10



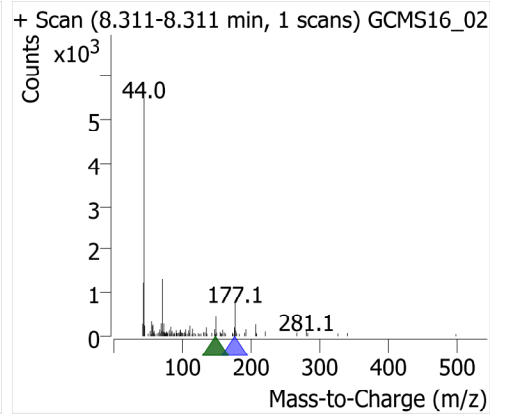
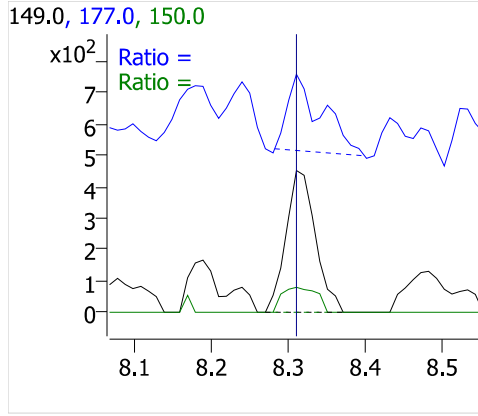
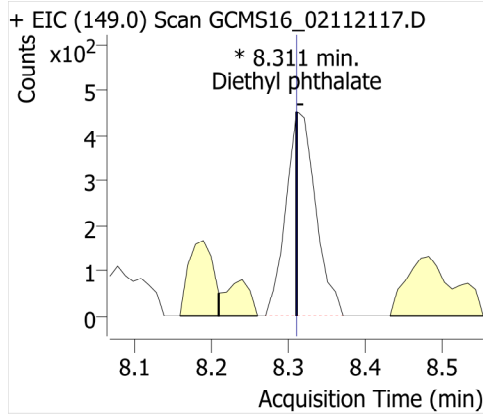
Acenaphthene



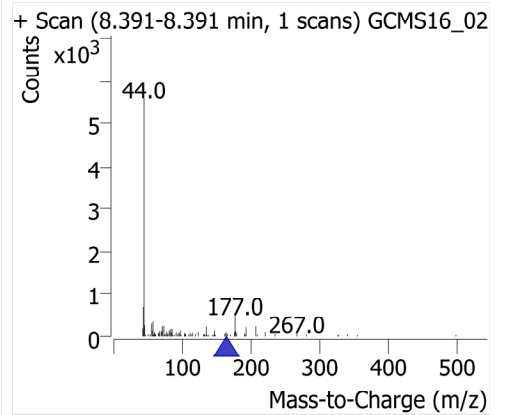
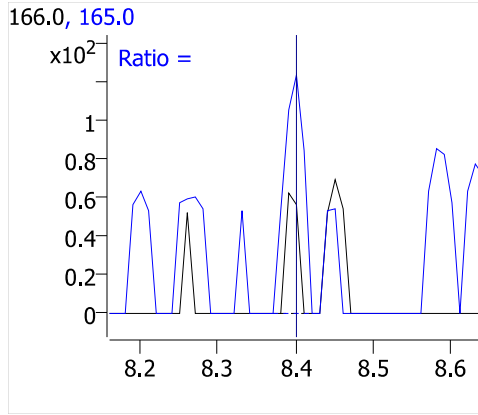
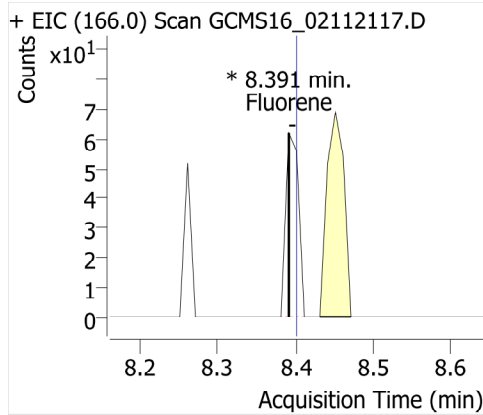
Molinate



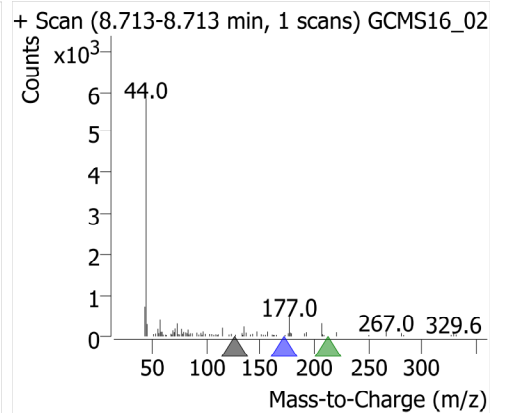
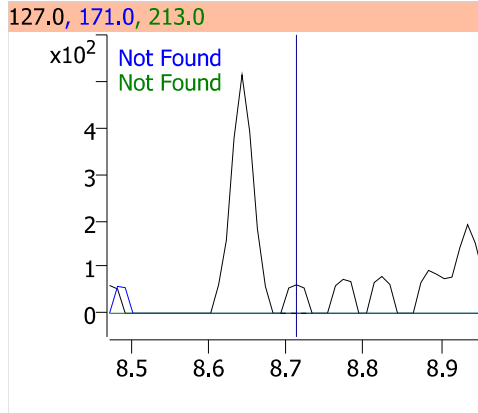
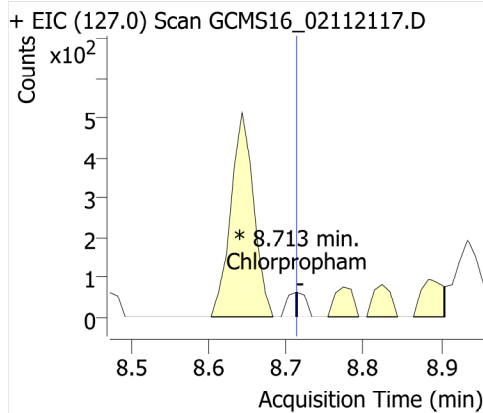
Diethyl phthalate



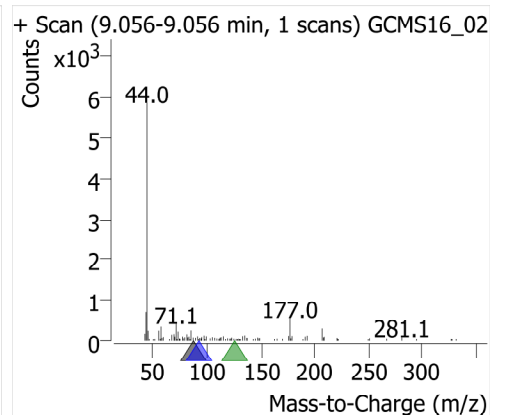
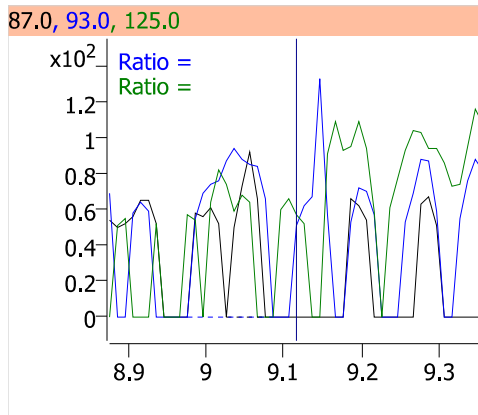
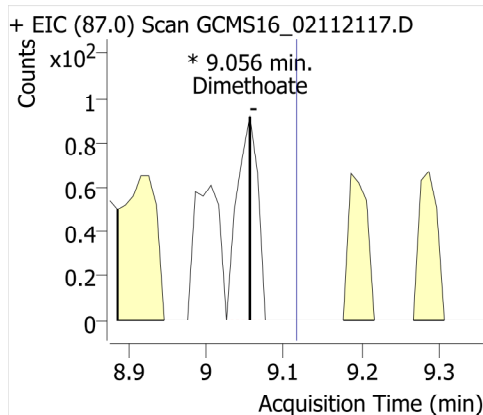
Fluorene



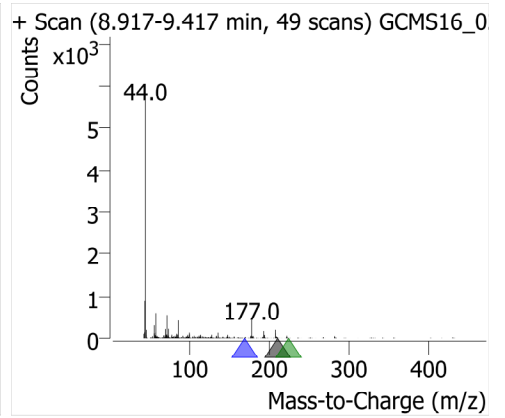
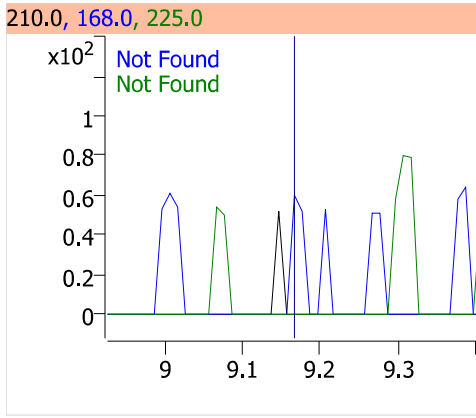
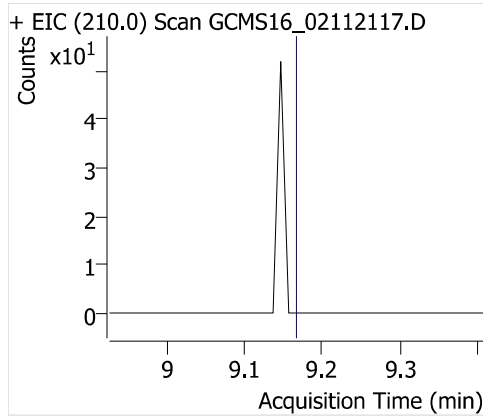
Chlorpropham



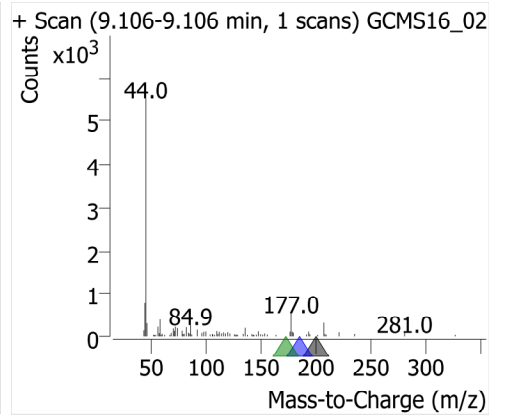
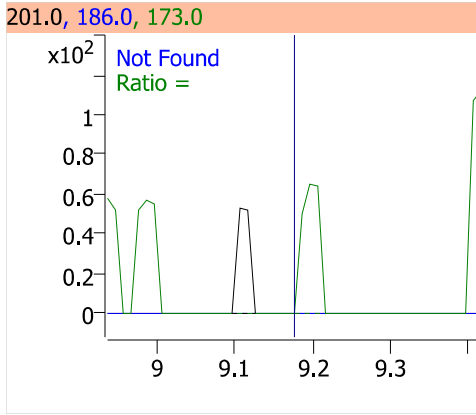
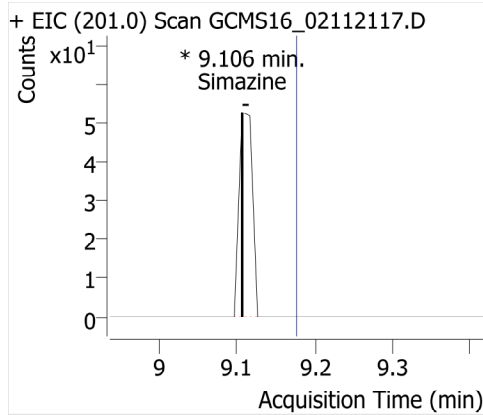
Dimethoate



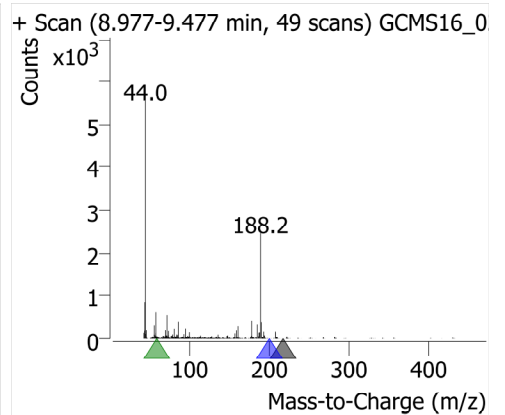
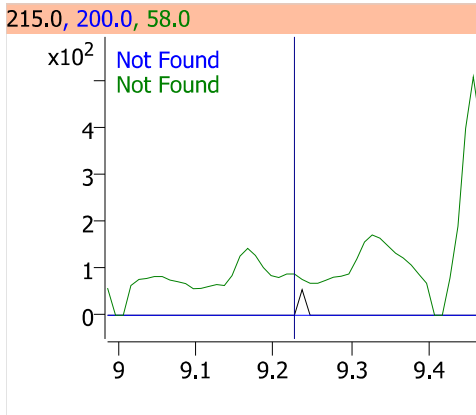
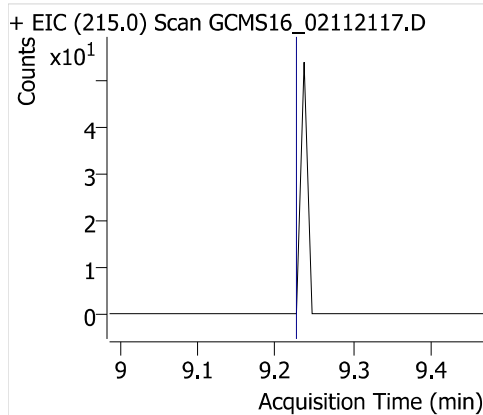
Prometon



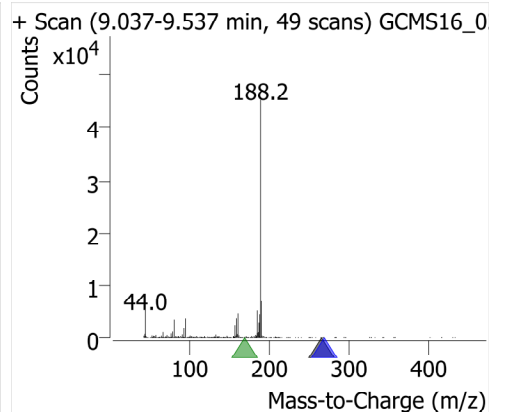
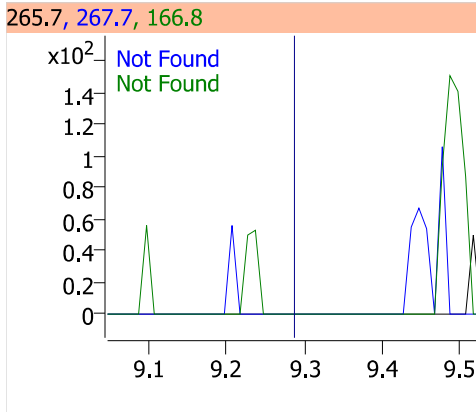
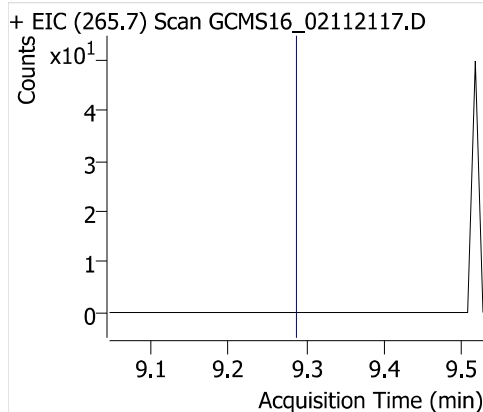
Simazine



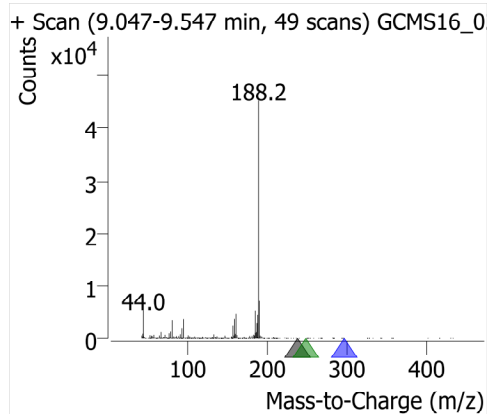
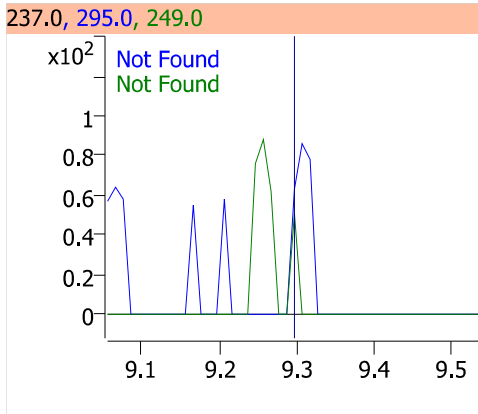
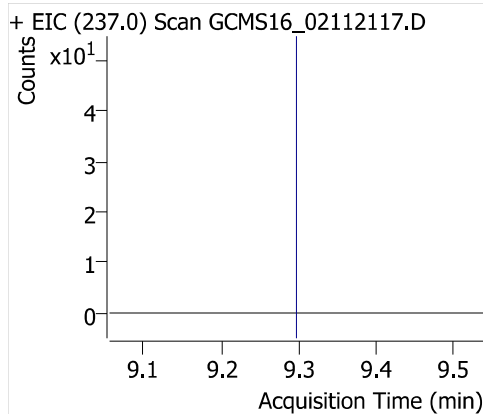
Atrazine



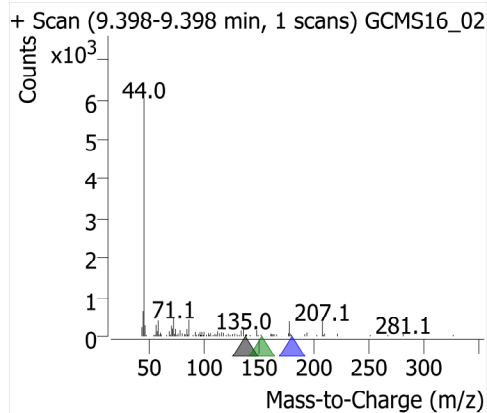
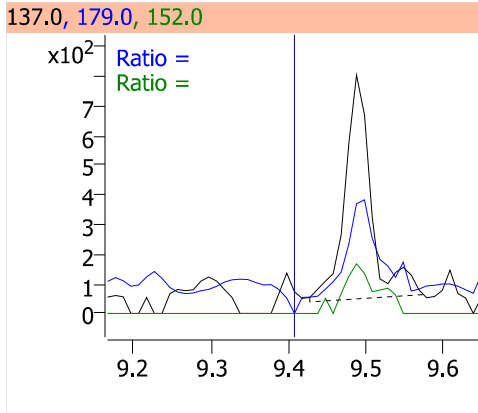
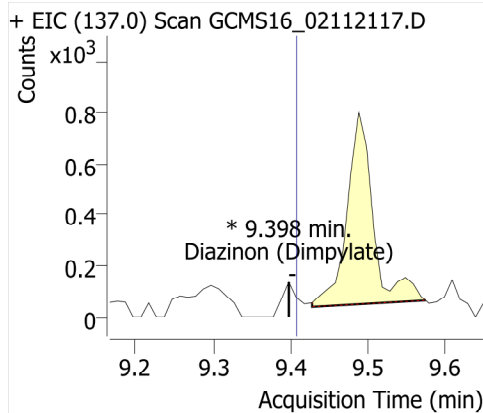
Pentachlorophenol



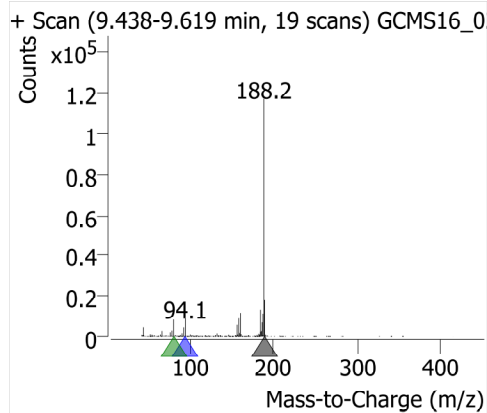
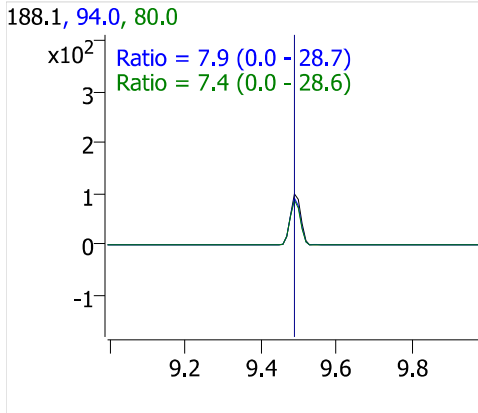
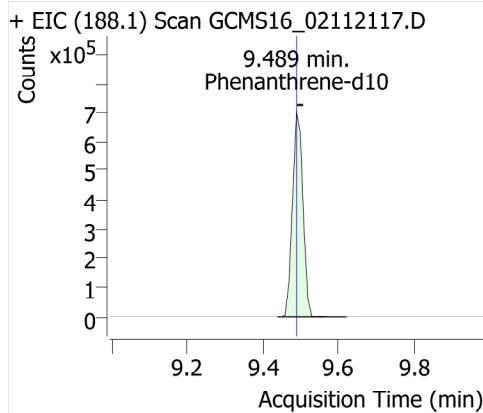
Pentachloronitrobenzene



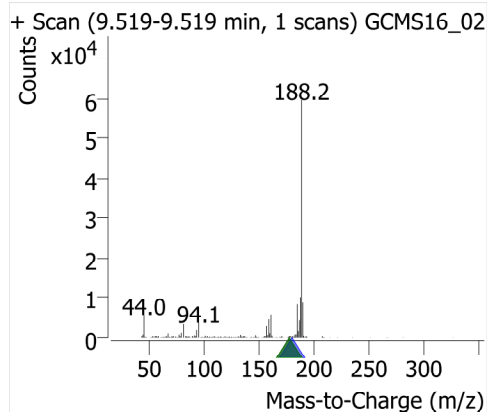
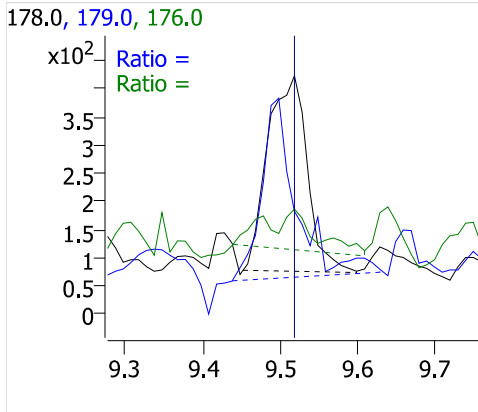
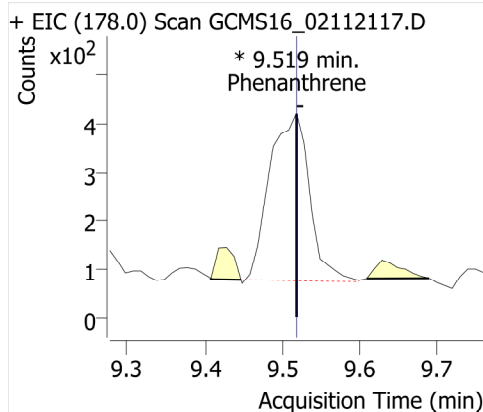
Diazinon (Dimpylate)



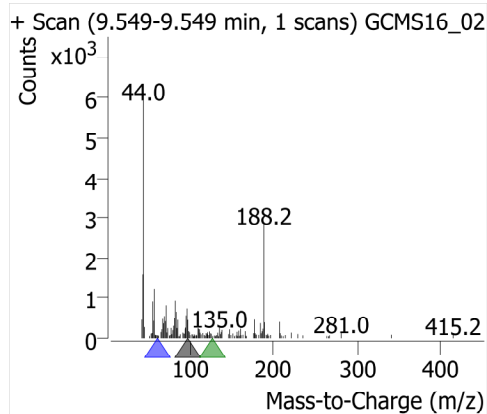
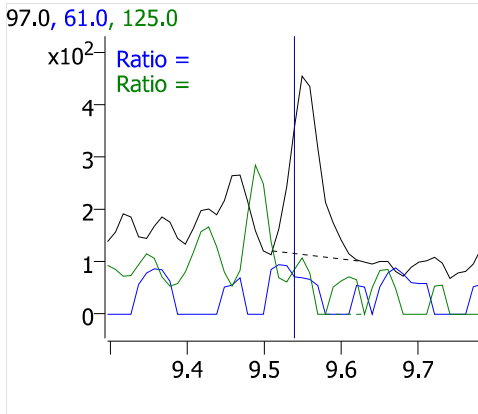
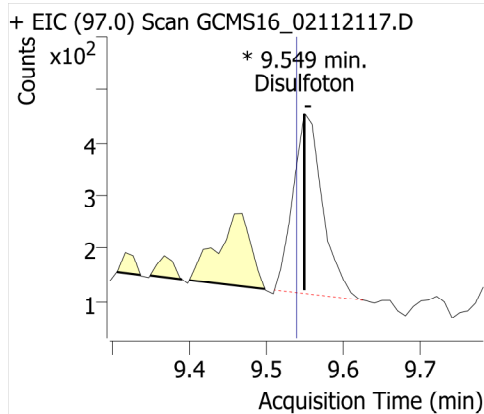
Phenanthrene-d10



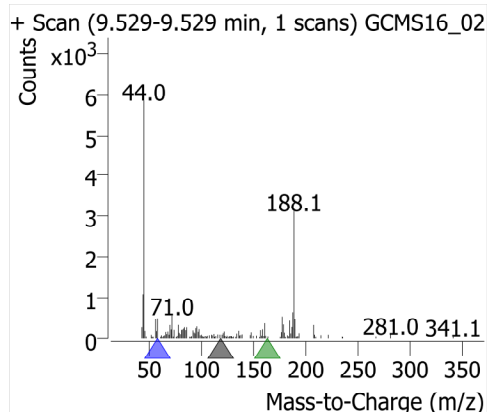
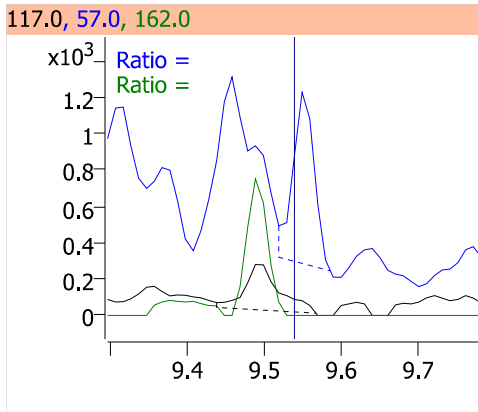
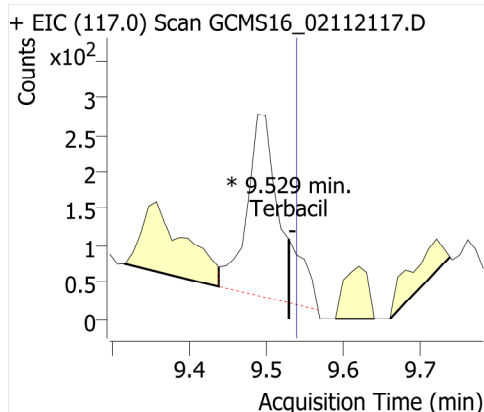
Phenanthrene



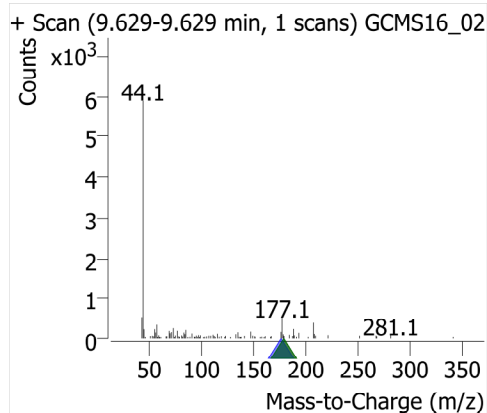
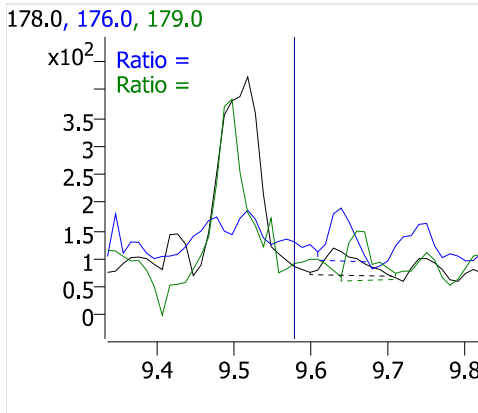
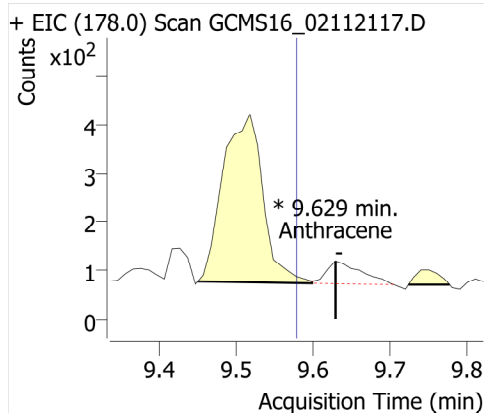
Disulfoton



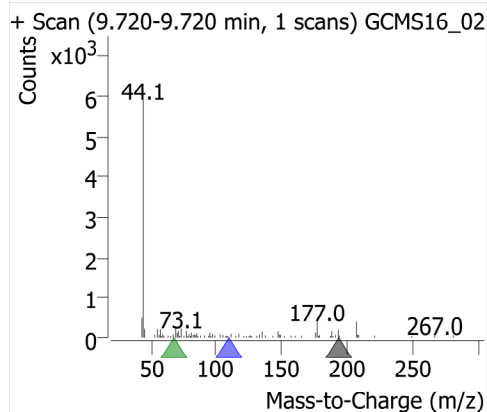
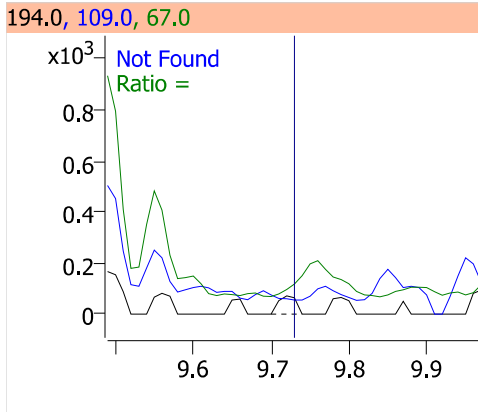
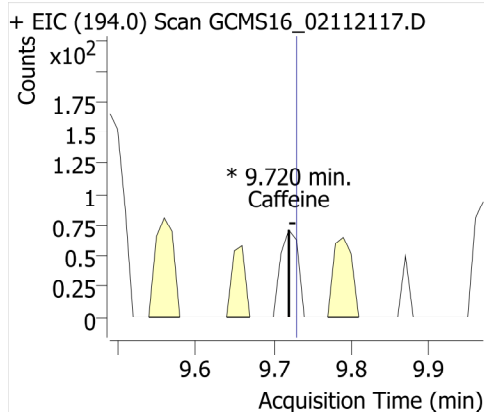
Terbacil



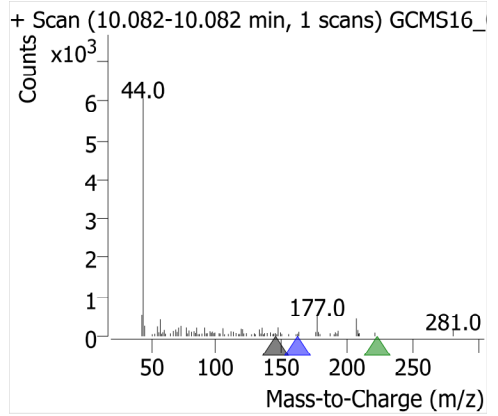
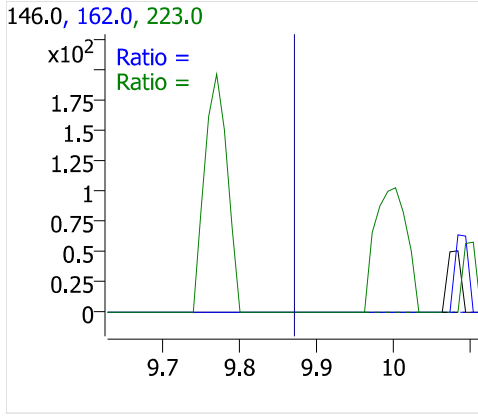
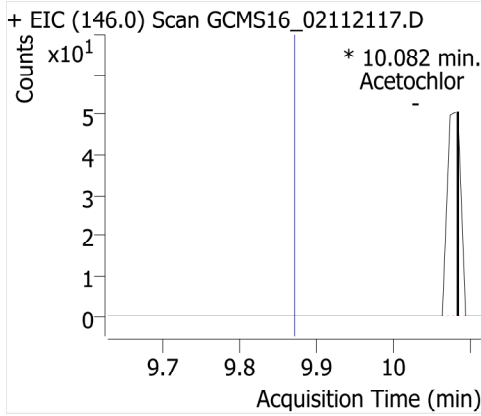
Anthracene



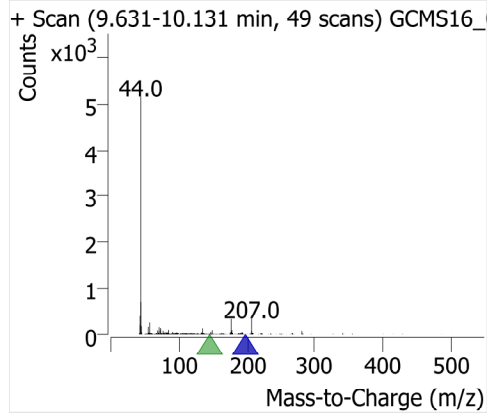
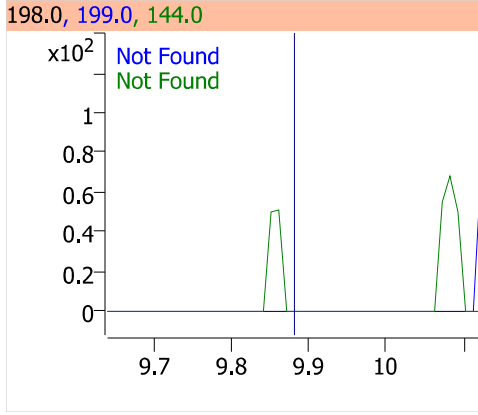
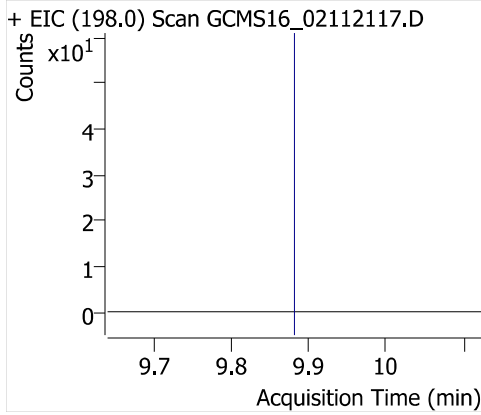
Caffeine



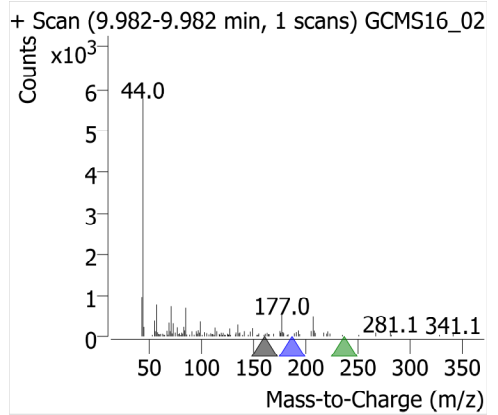
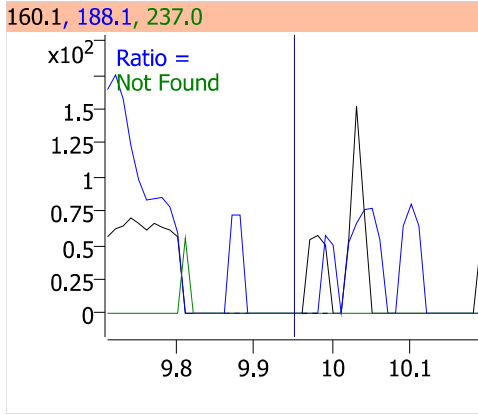
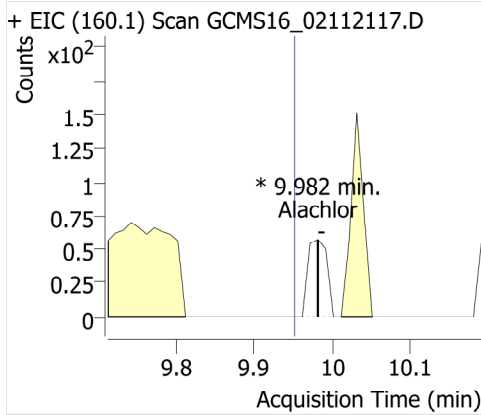
Acetochlor



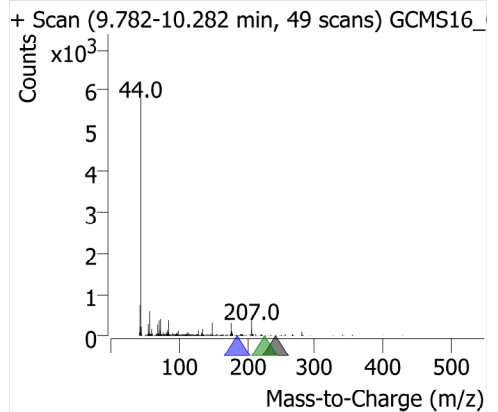
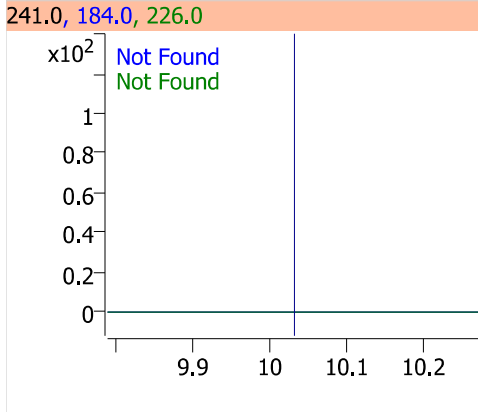
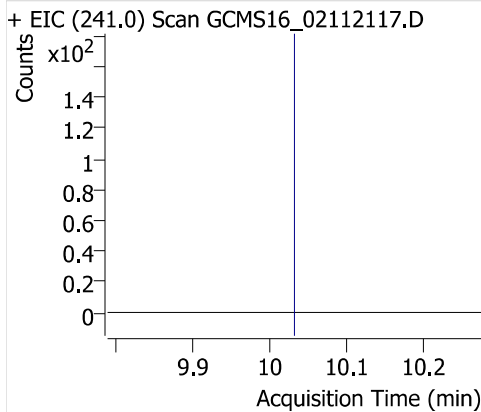
Metribuzin



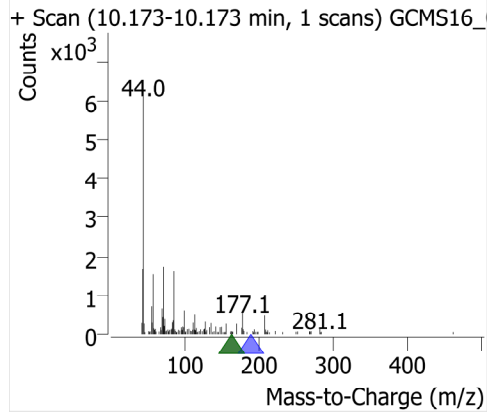
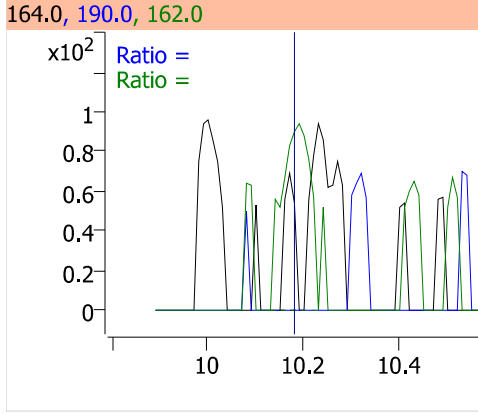
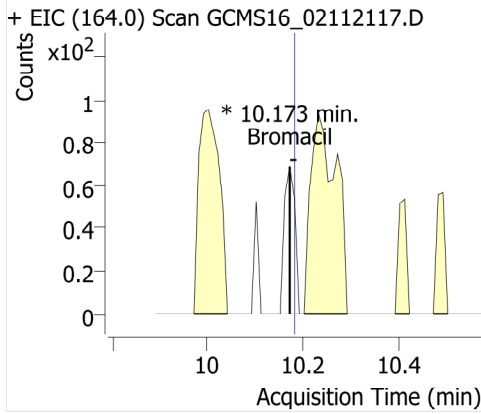
Alachlor



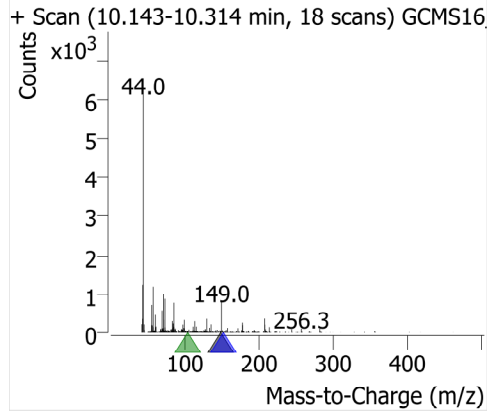
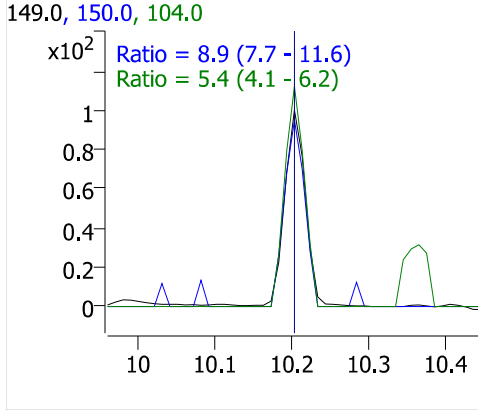
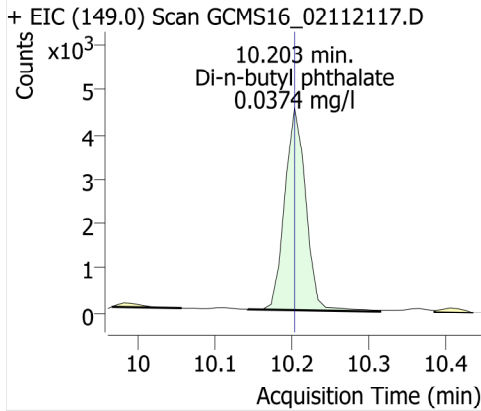
Prometryn



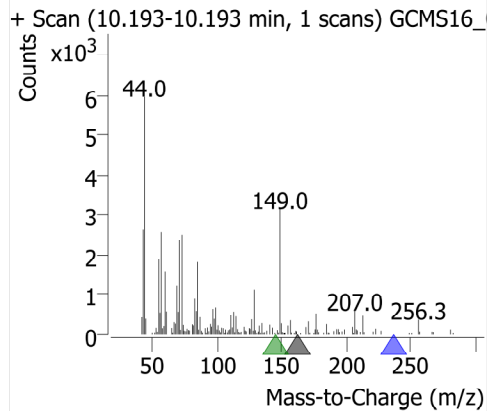
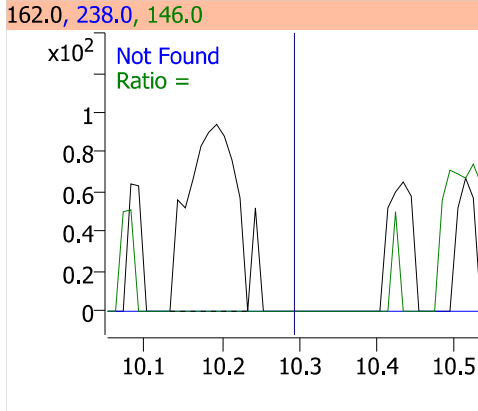
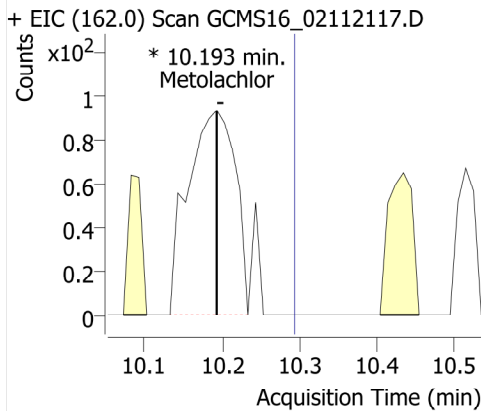
Bromacil



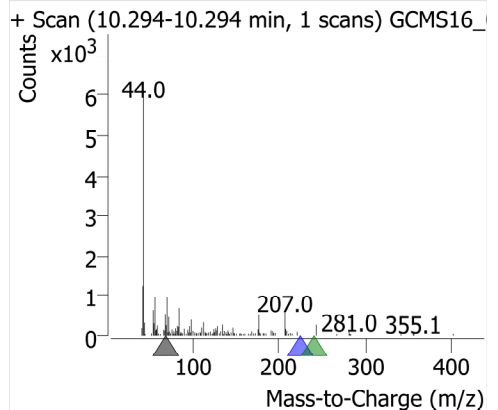
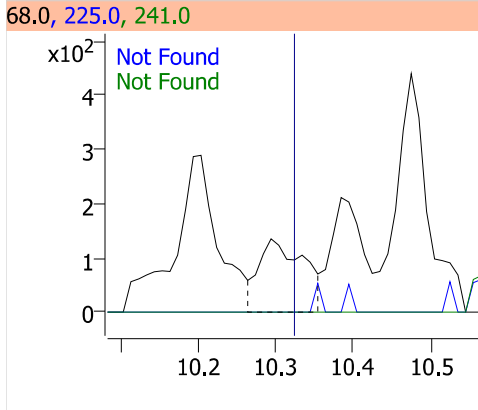
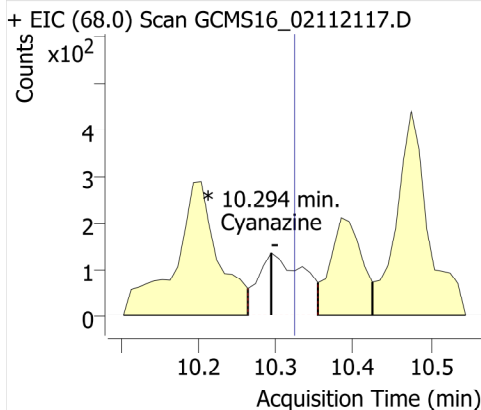
Di-n-butyl phthalate



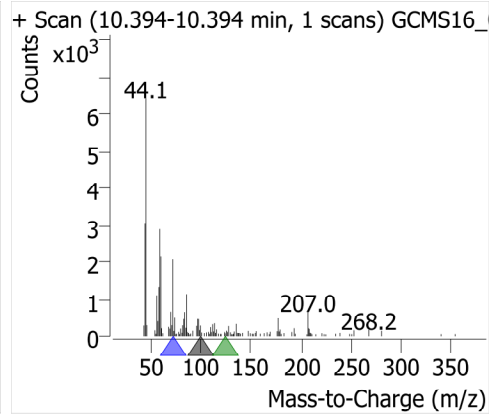
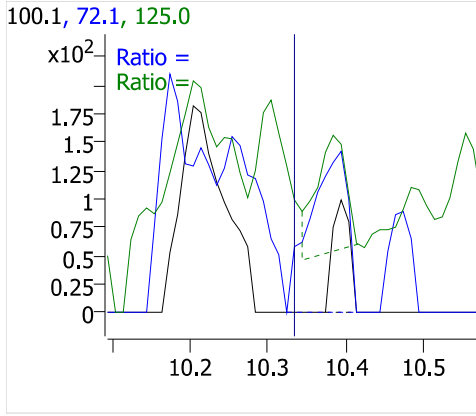
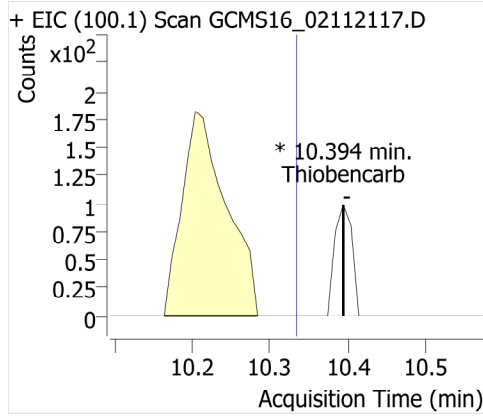
Metolachlor



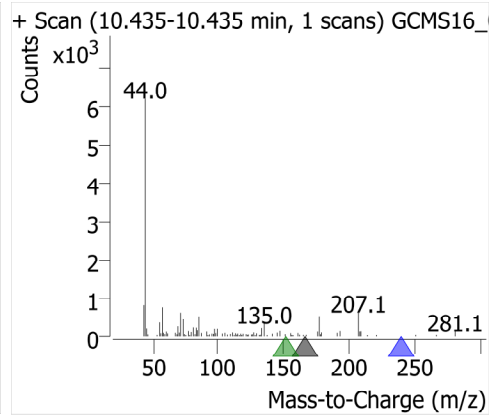
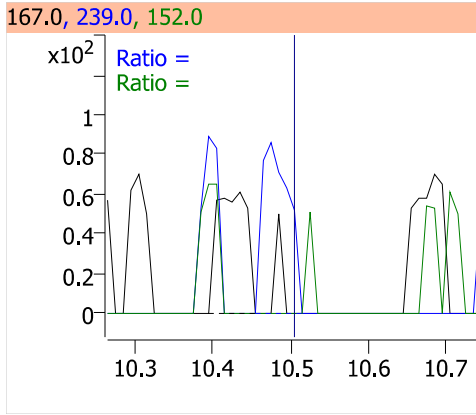
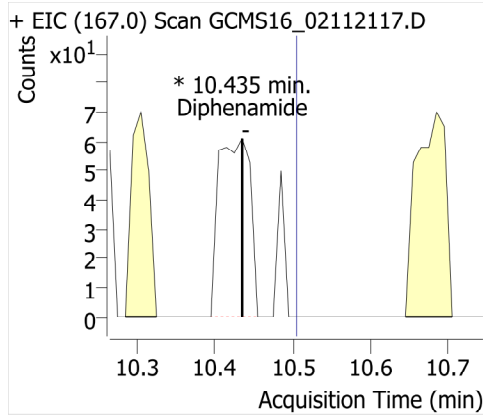
Cyanazine



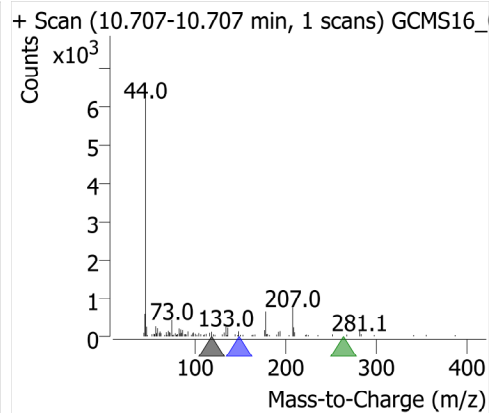
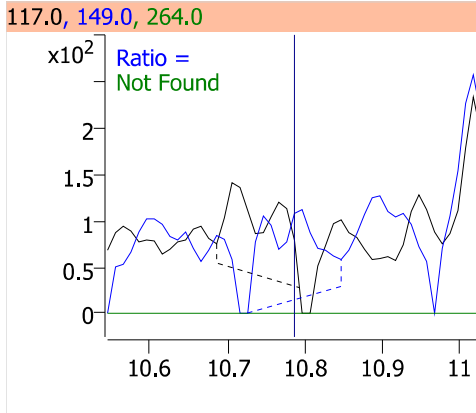
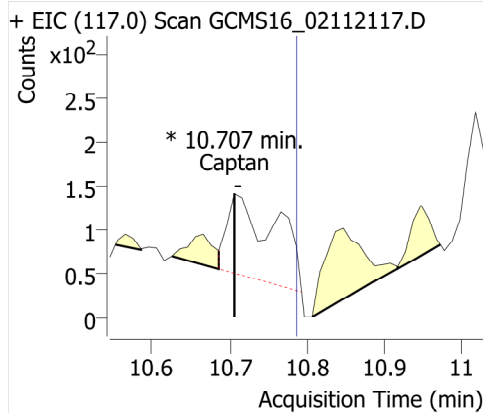
Thiobencarb



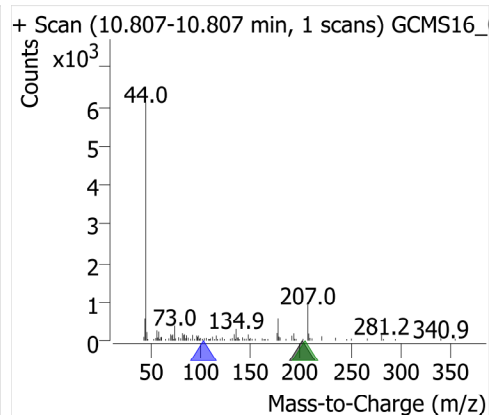
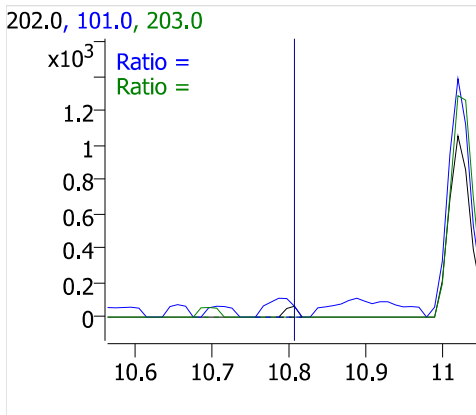
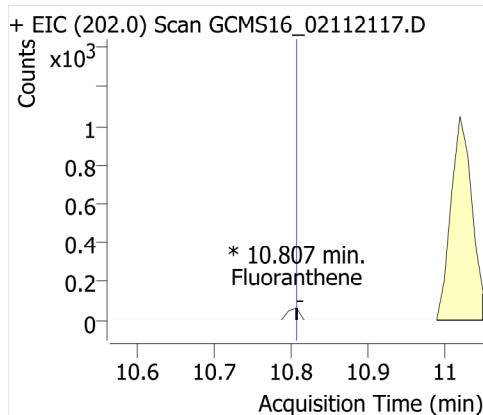
Diphenamide



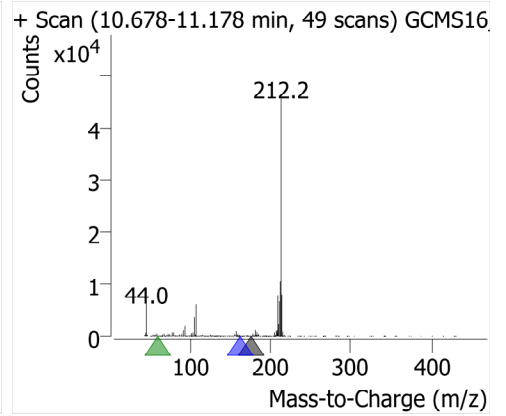
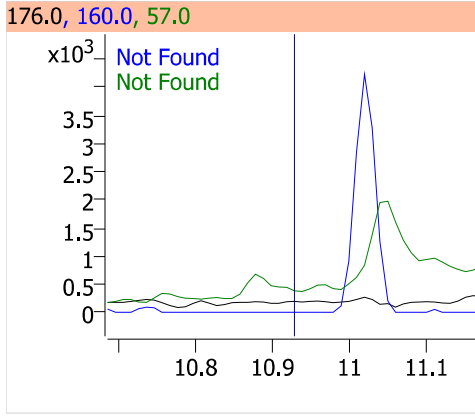
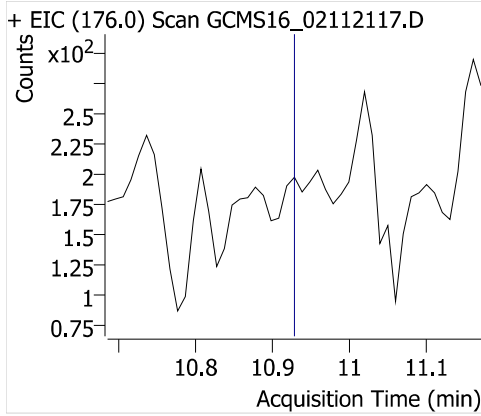
Captan



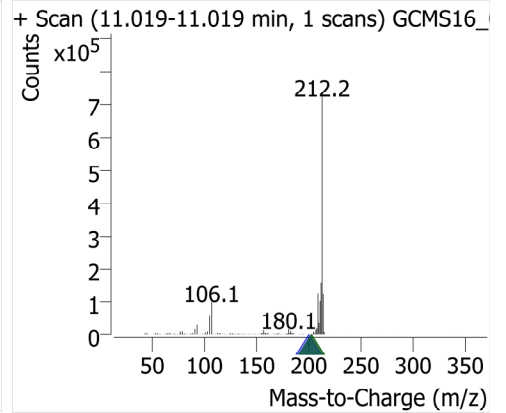
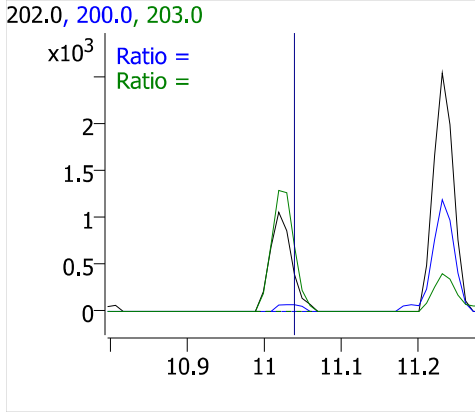
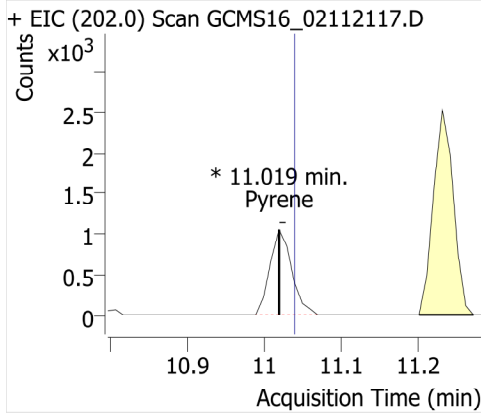
Fluoranthene



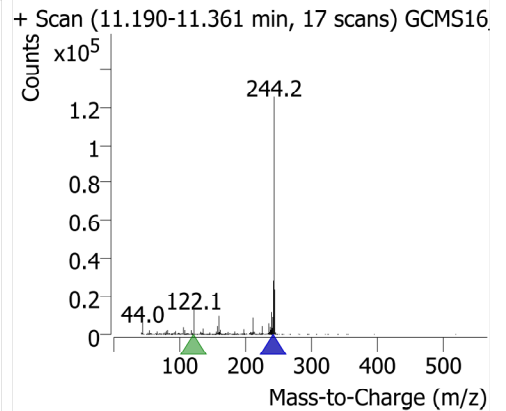
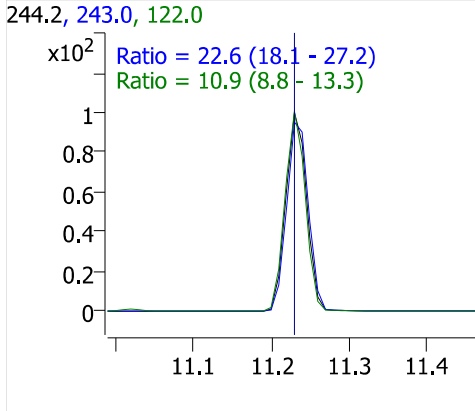
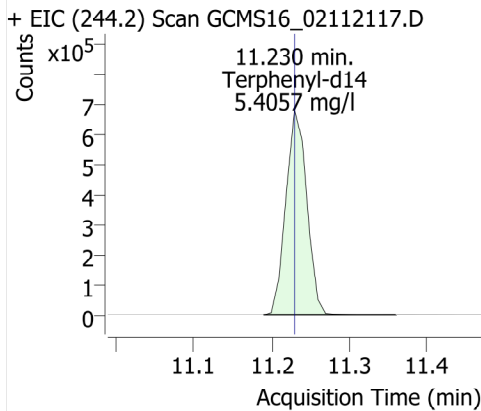
Butachlor



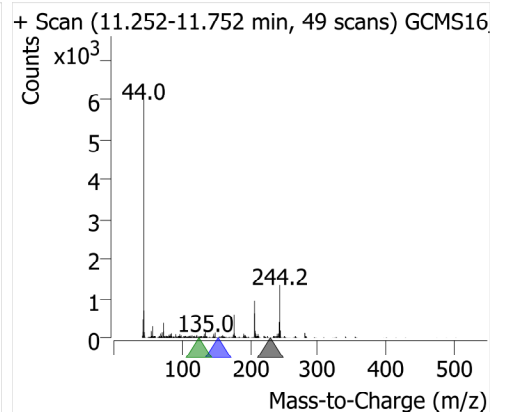
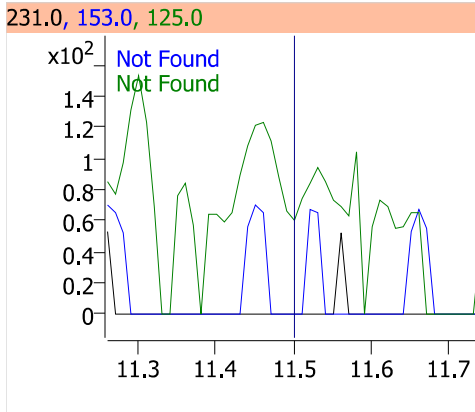
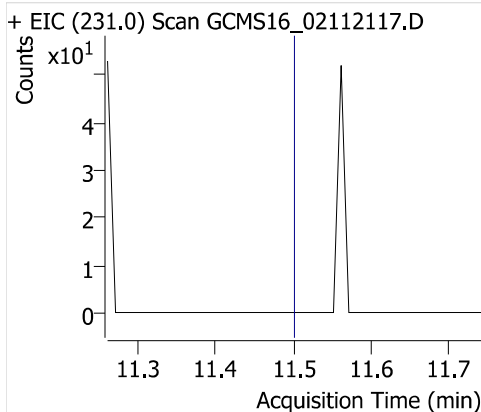
Pyrene



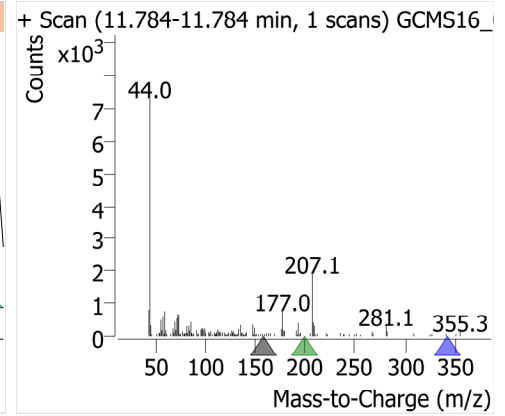
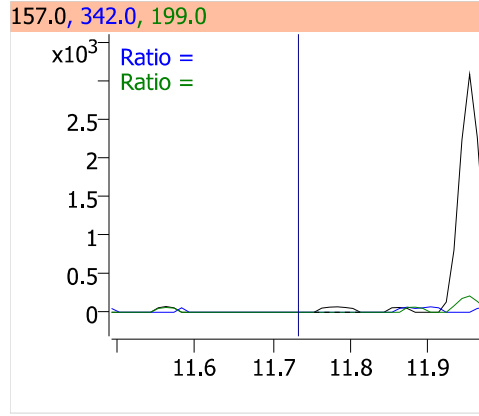
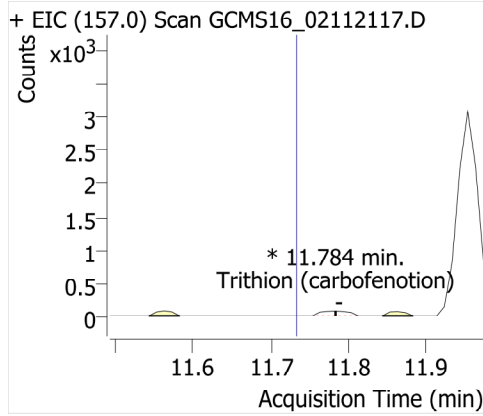
Terphenyl-d14



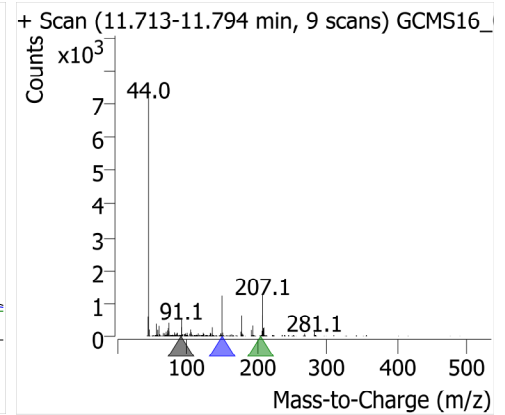
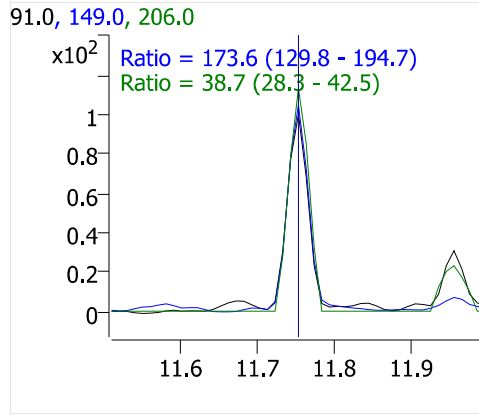
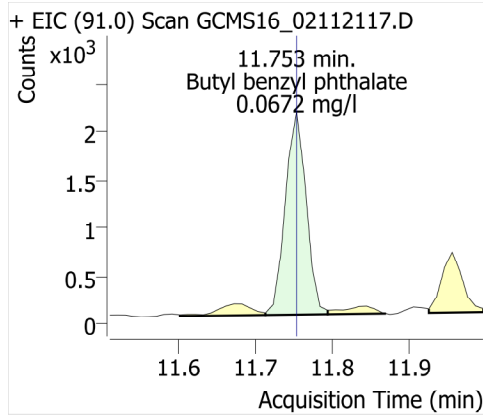
Ethion



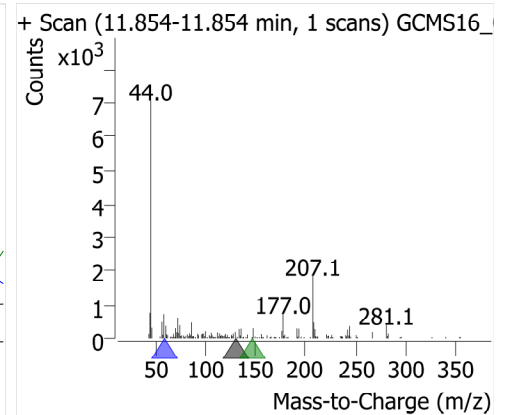
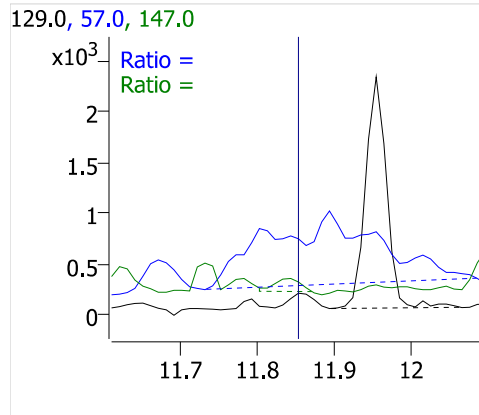
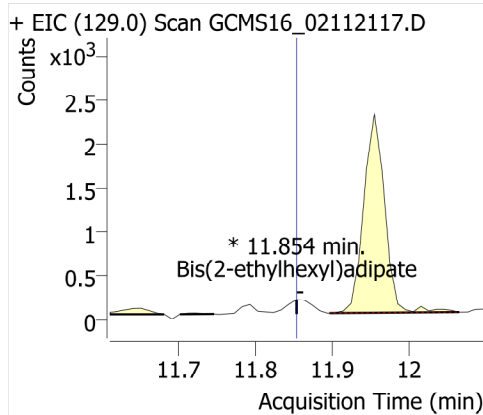
Trithion (carbofenotion)



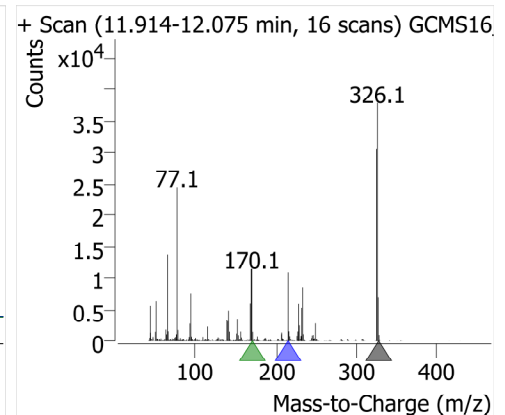
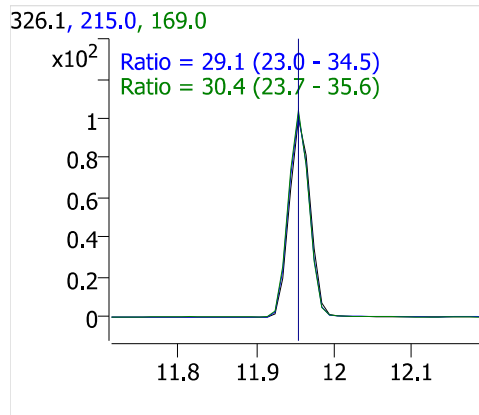
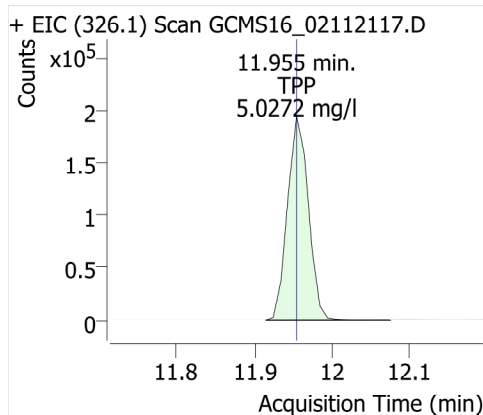
Butyl benzyl phthalate



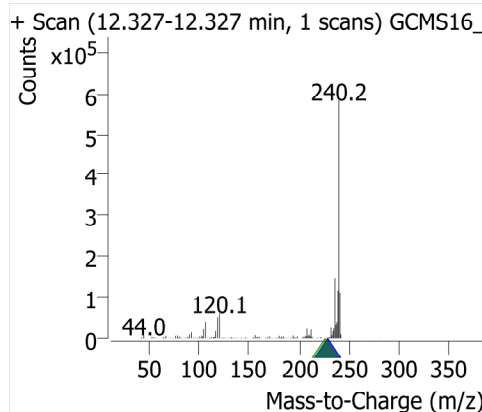
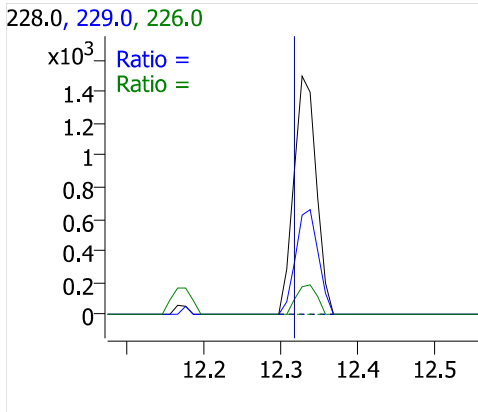
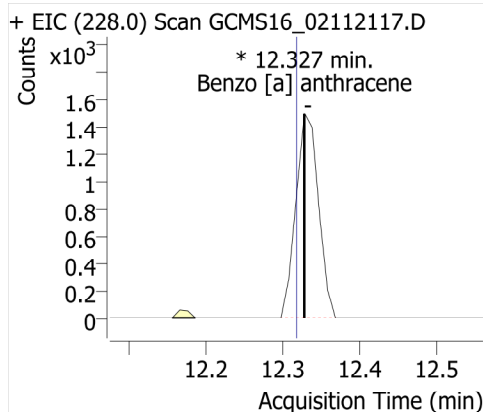
Bis(2-ethylhexyl)adipate



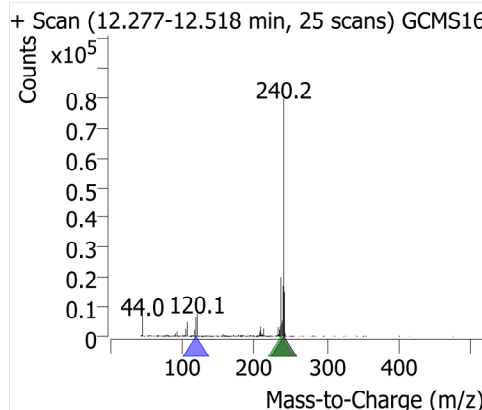
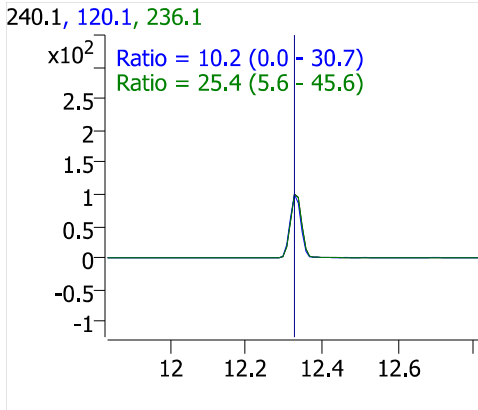
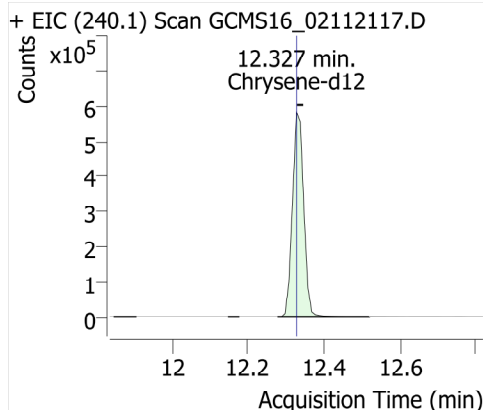
TPP



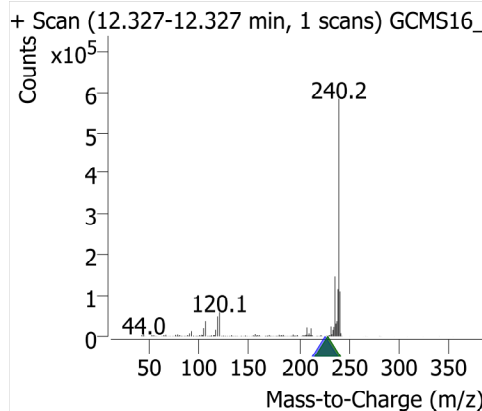
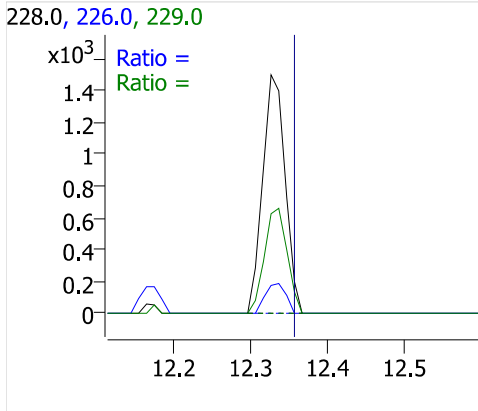
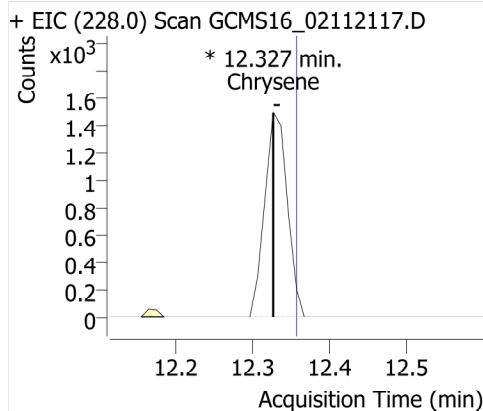
Benzo [a] anthracene



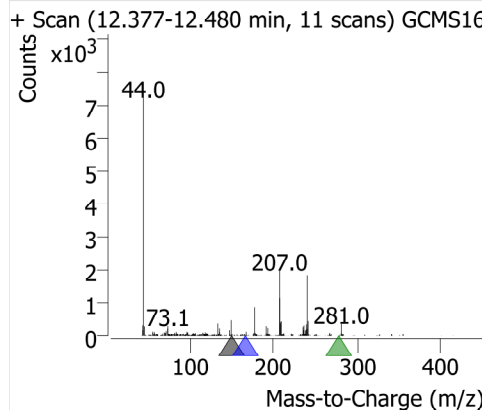
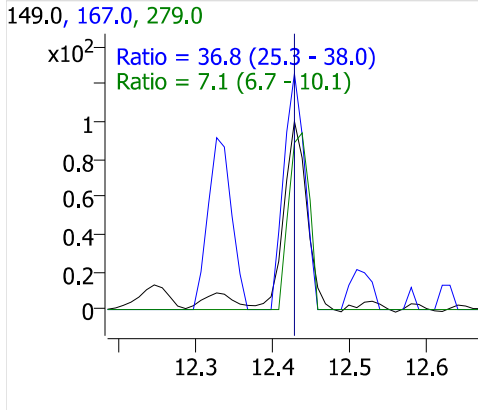
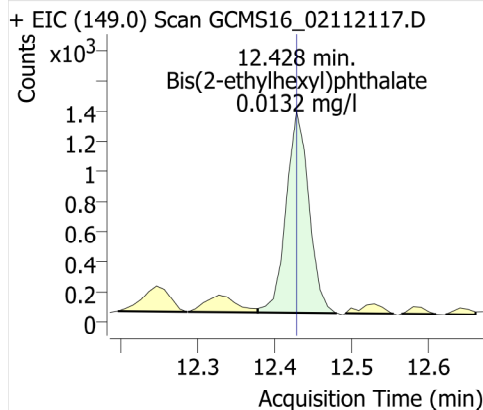
Chrysene-d12



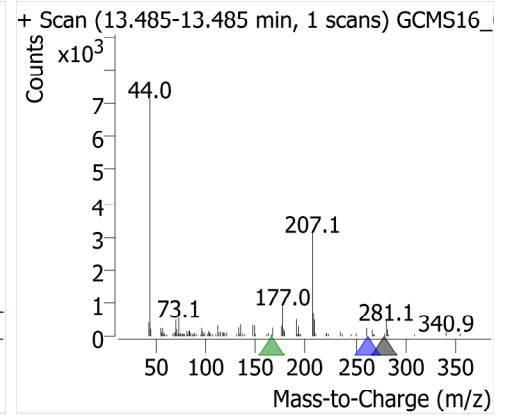
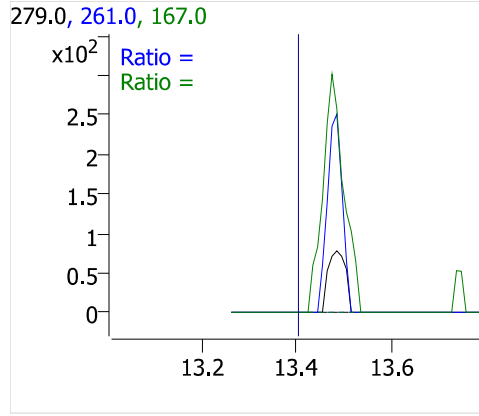
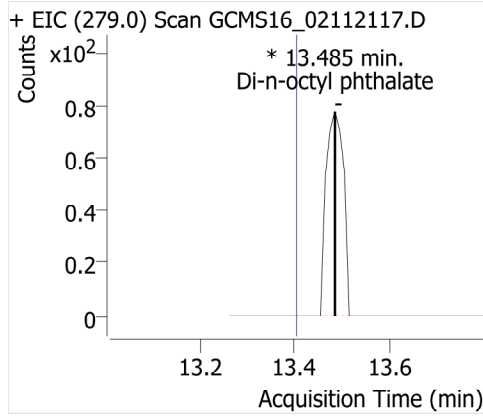
Chrysene



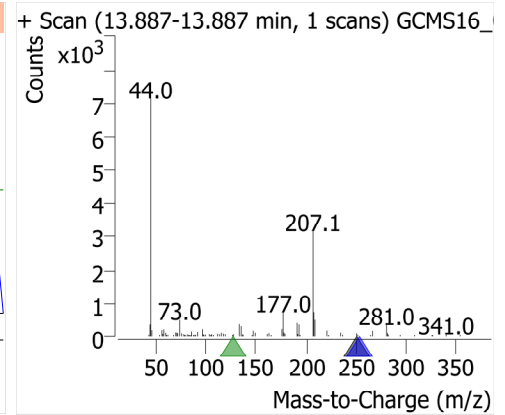
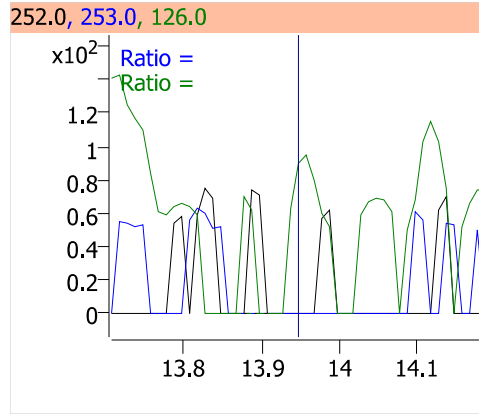
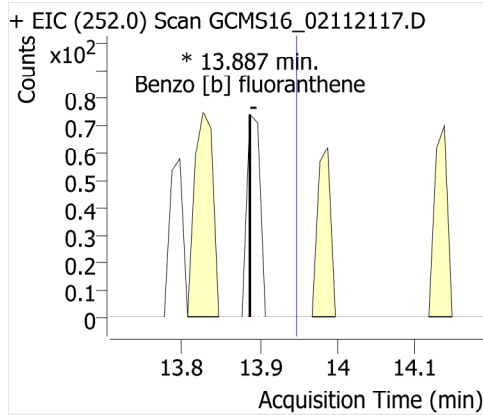
Bis(2-ethylhexyl)phthalate



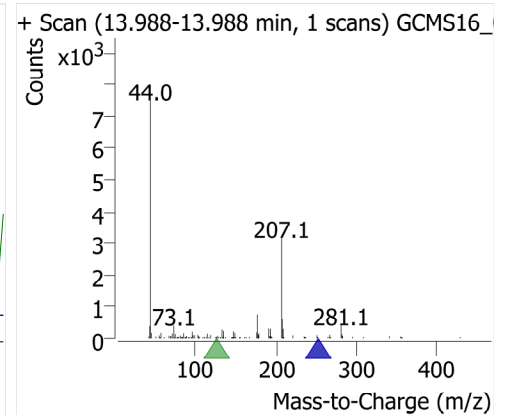
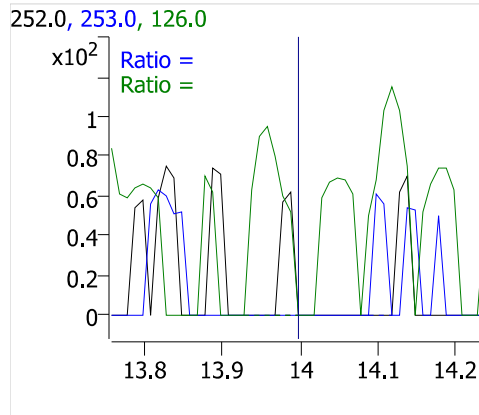
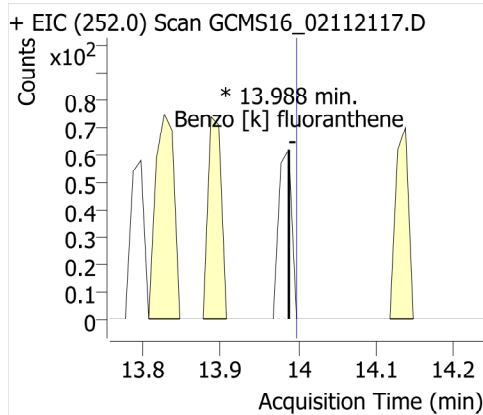
Di-n-octyl phthalate



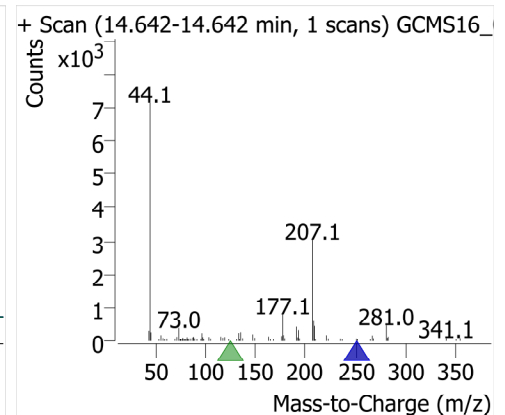
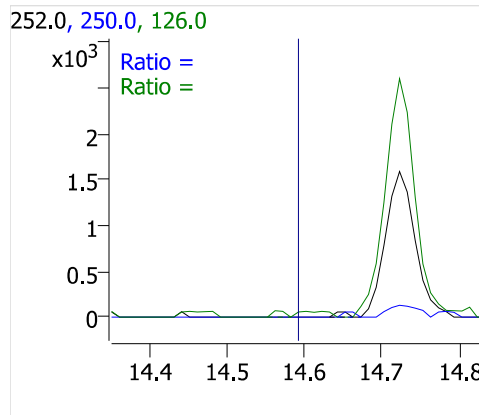
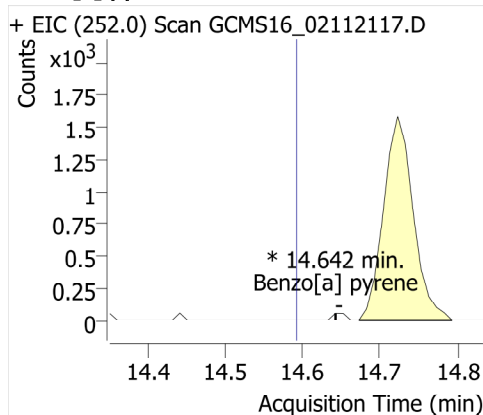
Benzo [b] fluoranthene



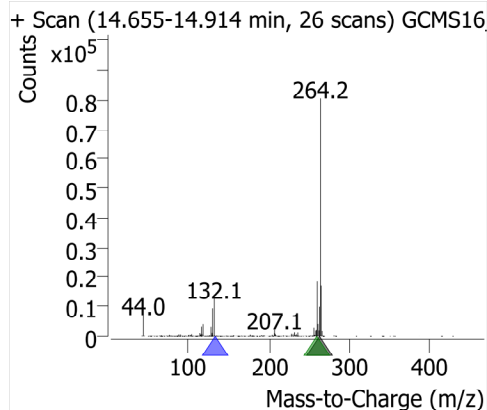
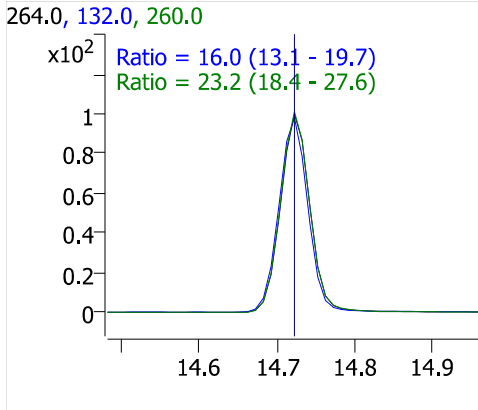
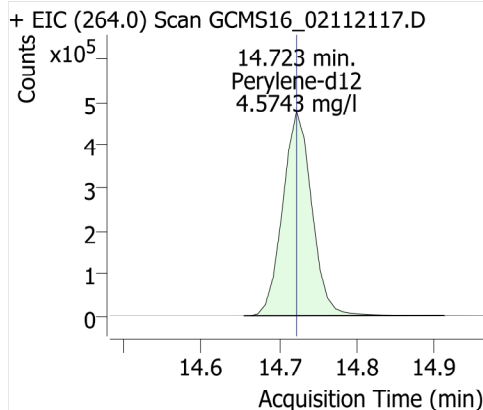
Benzo [k] fluoranthene



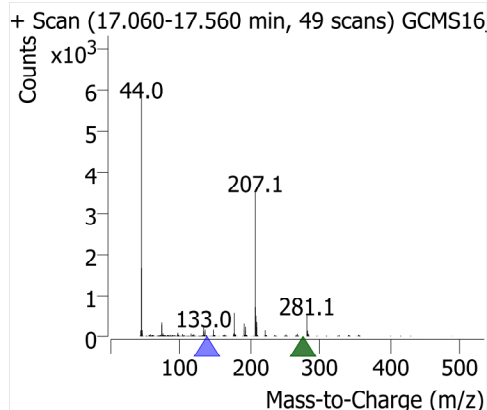
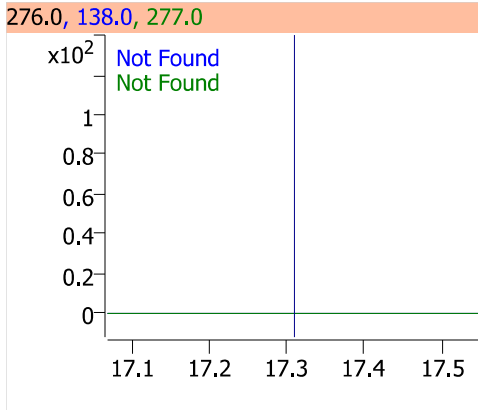
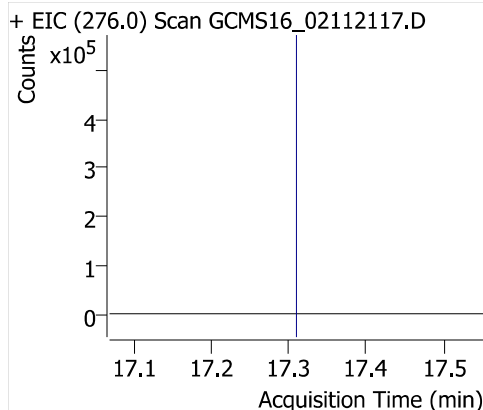
Benzo[a] pyrene



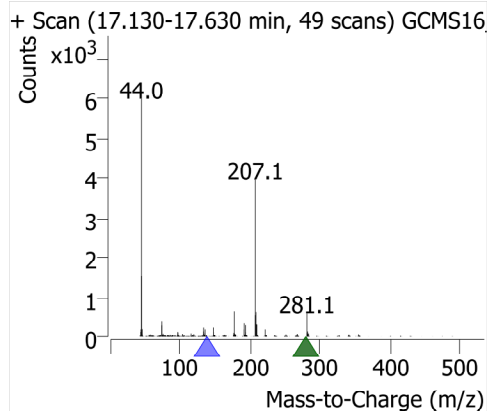
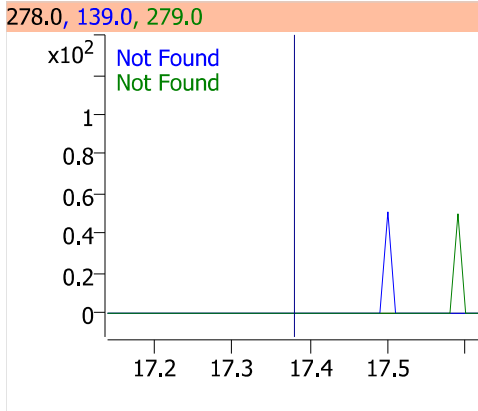
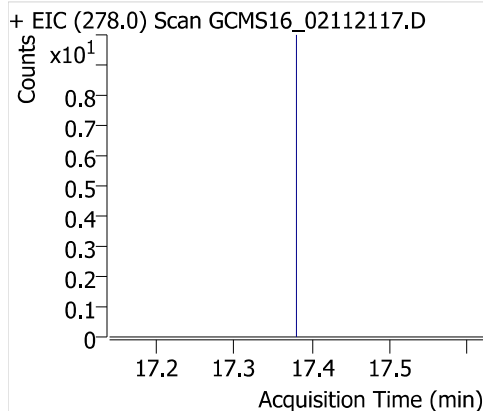
Perylene-d12



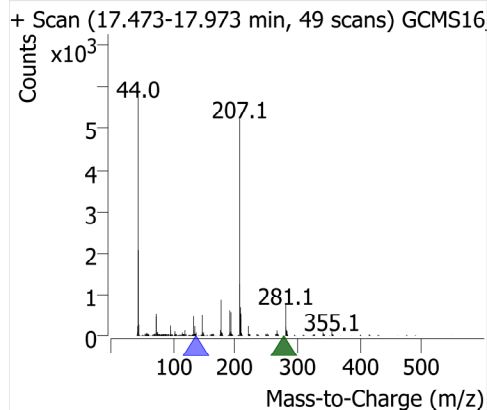
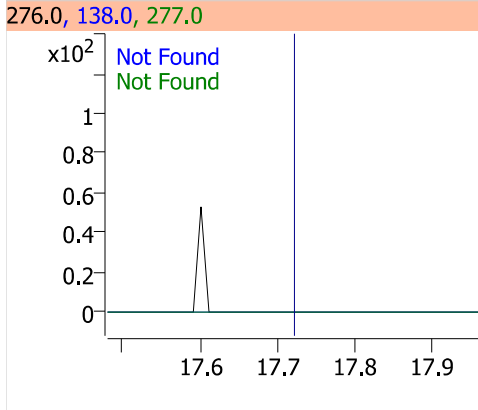
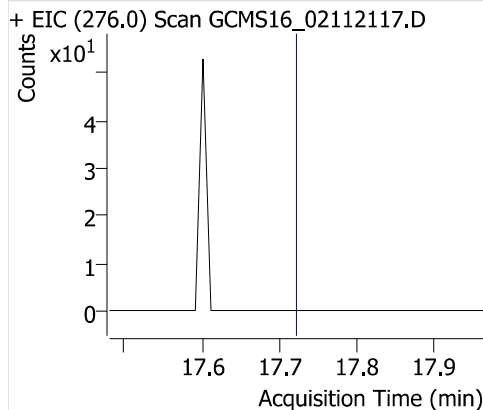
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

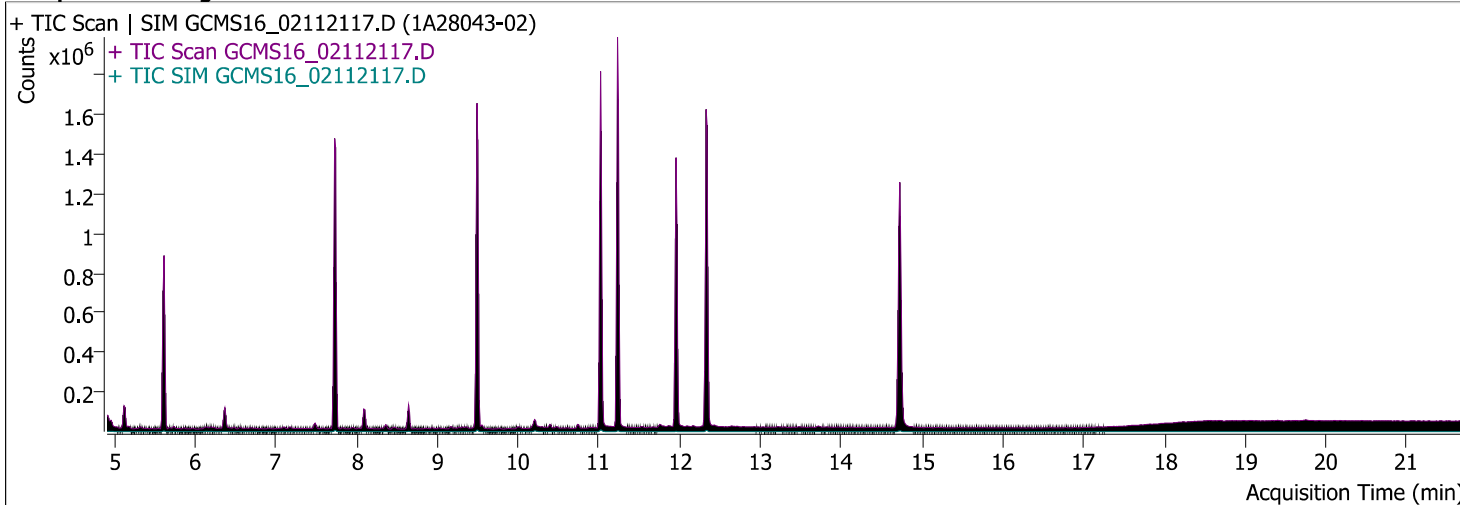


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Analysis Time	2/17/2021 5:49:40 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/17/2021 5:50:41 PM	Reporter Name	ryan.raymond
Last Calib Update	2/3/2021 9:39:57 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/12/2021 1:24:26 AM	Data File	GCMS16_02112117.D
Sample Type	Sample	Sample Name	1A28043-02
Dilution	1	Acq. Method	525
Position	18	Inj Vol	1
DA Method File	525 SL 020221_021121RT.m	Comment	Full List

Sample Chromatogram



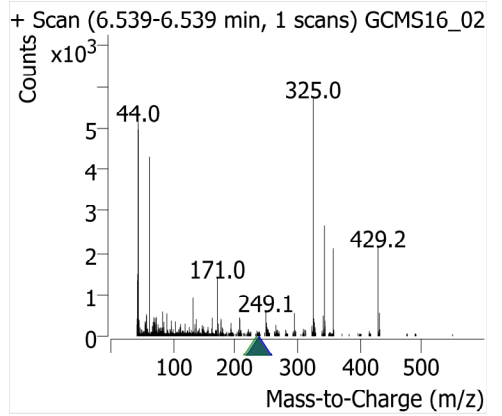
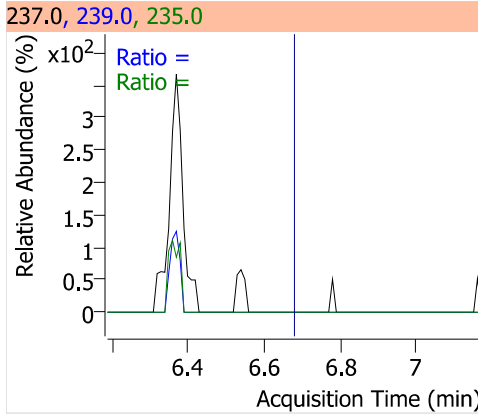
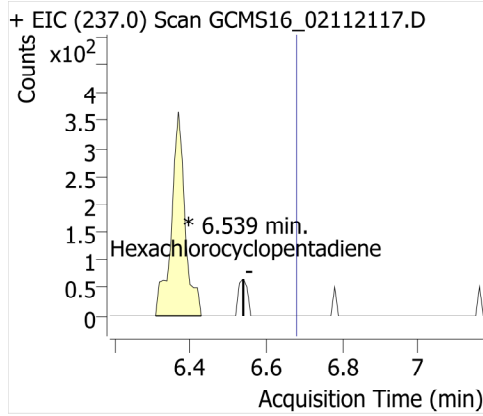
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Hexachlorocyclopentadiene	Acenaphthene-d10	6.539	0	717454	ND	mg/l	
Propachlor	Acenaphthene-d10	8.462	0	717454	ND	mg/l	
Trifuralin	Acenaphthene-d10			717454	ND	mg/l	
Hexachlorobenzene	Acenaphthene-d10			717454	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

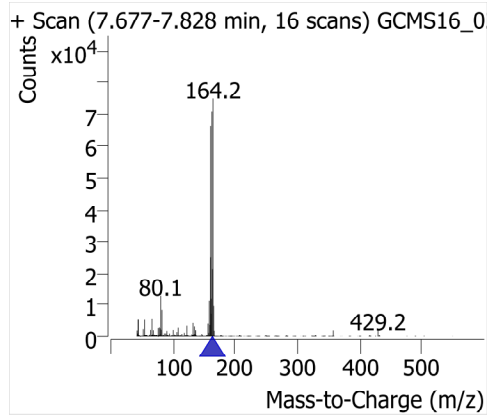
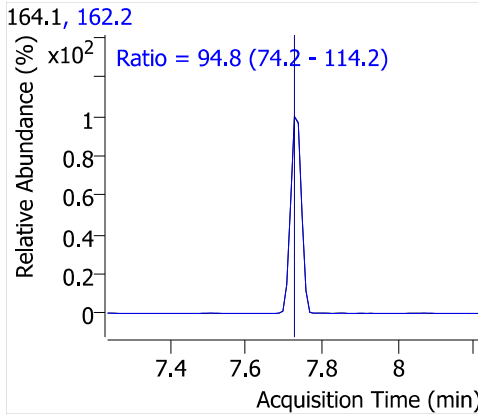
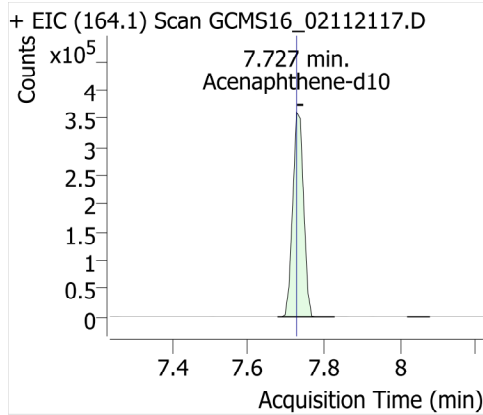


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Hexachlorocyclopentadiene		6.539	0.0000	ND	237.0		
					239.0	50.1 - 75.1	
					235.0	49.6 - 74.5	
Propachlor		8.462	0.0000	ND	120.0		
					77.0	30.1 - 45.2	
					176.0	27.1 - 40.7	
Trifuralin				ND	306.0		
					264.0	65.1 - 97.7	
					43.0	38.8 - 58.2	
Hexachlorobenzene				ND	284.0		
					286.0	65.2 - 97.9	
					282.0	41.9 - 62.8	

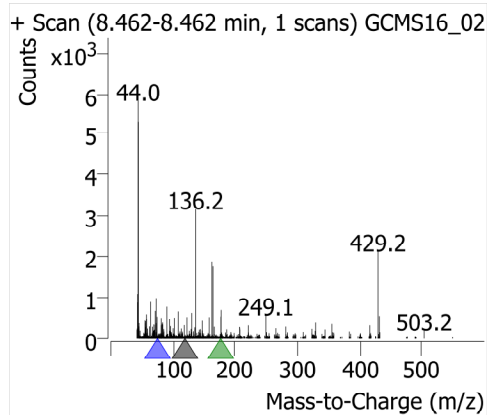
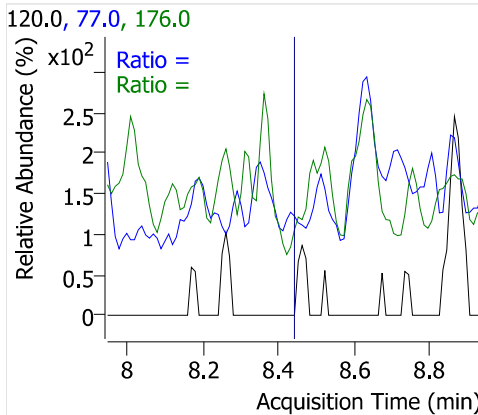
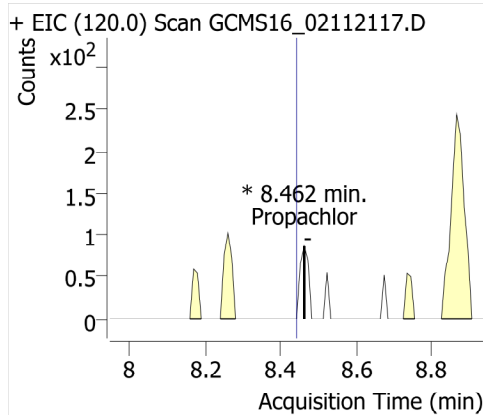
Hexachlorocyclopentadiene



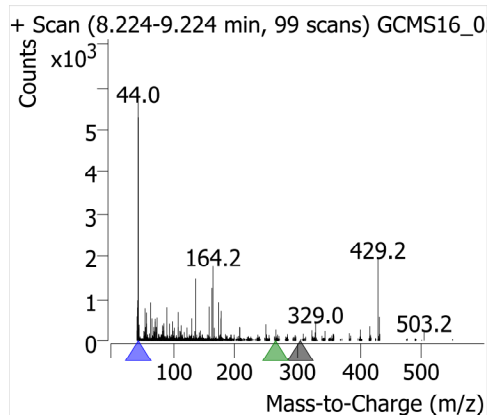
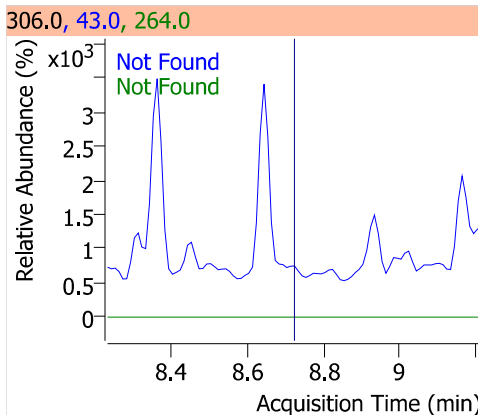
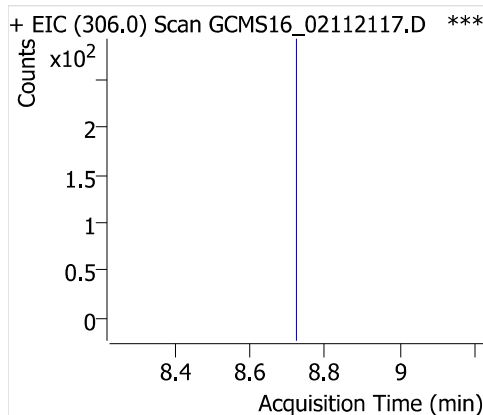
Acenaphthene-d10



Propachlor

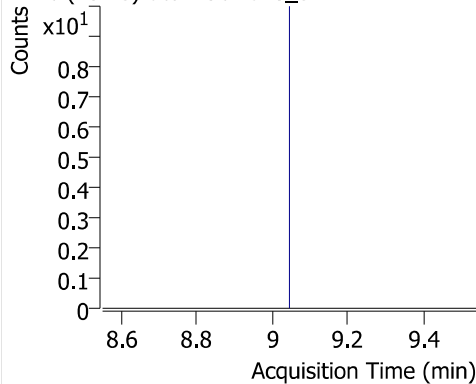


Trifuralin

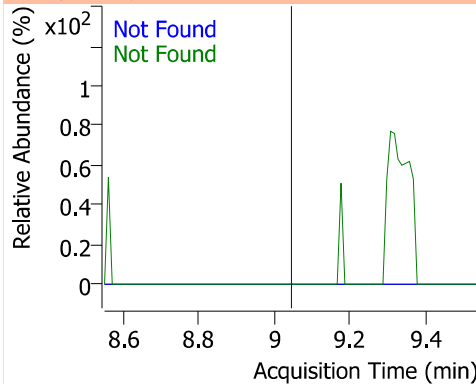


Hexachlorobenzene

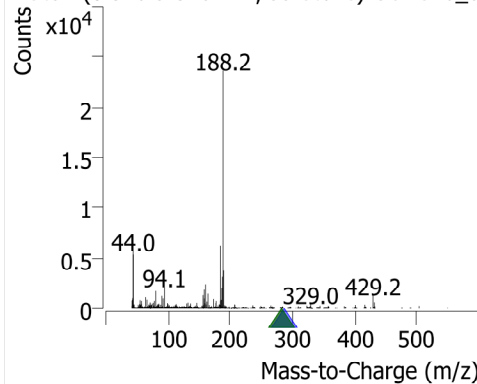
+ EIC (284.0) Scan GCMS16_02112117.D



284.0, 286.0, 282.0



+ Scan (8.546-9.546 min, 99 scans) GCMS16_0



Quantitative Analysis Results With Qualifier Ratio Report

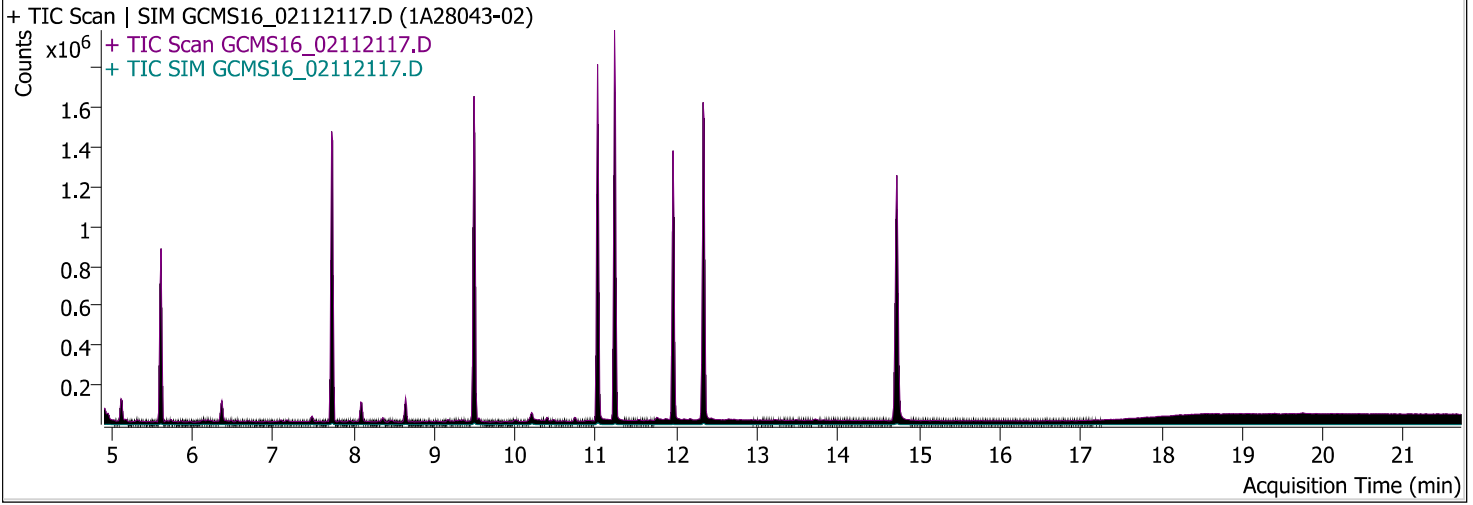


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_LL.batch.bin	Analyst Name	WECK\ryan.raymond
Analysis Time	2/18/2021 11:39:47 AM	Reporter Name	ryan.raymond
Report Time	2/18/2021 11:40:59 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	2/12/2021 1:24:26 AM	Data File	GCMS16_02112117.D
Sample Type	Sample	Sample Name	1A28043-02
Dilution	1	Acq. Method	525
Position	18	Inj Vol	1
DA Method File	525 LL 081920_021121RT.m	Comment	Full List

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.613	210684	717454	5.4175	mg/l	
alpha-BHC	Acenaphthene-d10			717454	ND	mg/l	
beta-BHC	Acenaphthene-d10	9.489	0	717454	ND	mg/l	
Gamma-BHC (Lindane)	Acenaphthene-d10	9.489	0	717454	ND	mg/l	
Delta-BHC	Phenanthrene-d10	9.489	0	1348747	ND	mg/l	
Heptachlor	Phenanthrene-d10	10.203	0	1348747	ND	mg/l	
Aldrin	Phenanthrene-d10			1348747	ND	mg/l	
Heptachlor Epoxide (B)	Phenanthrene-d10			1348747	ND	mg/l	
Gamma-Chlordane	Phenanthrene-d10			1348747	ND	mg/l	
Alpha-Chlordane	Phenanthrene-d10			1348747	ND	mg/l	
Endosulfan I	Phenanthrene-d10	11.059	0	1348747	ND	mg/l	
4,4'-DDE	Phenanthrene-d10			1348747	ND	mg/l	
Dieldrin	Phenanthrene-d10	11.230	0	1348747	ND	mg/l	
Endrin	Phenanthrene-d10			1348747	ND	mg/l	
4,4'-DDD	Phenanthrene-d10	11.230	0	1348747	ND	mg/l	
Endosulfan II	Phenanthrene-d10	11.230	0	1348747	ND	mg/l	
Endrin aldehyde	Phenanthrene-d10	11.643	0	1348747	ND	mg/l	
4,4'-DDT	Phenanthrene-d10	11.955	0	1348747	ND	mg/l	
Endosulfan sulfate	Phenanthrene-d10	11.693	0	1348747	ND	mg/l	
TPP (SSTD)	Phenanthrene-d10	11.955	296454	1348747	6.3165	mg/l	
Endrin ketone	Phenanthrene-d10	12.327	0	1348747	ND	mg/l	
Methoxychlor	Phenanthrene-d10	12.337	0	1348747	ND	mg/l	
Perylene-d12 (SSRD)	Chrysene-d12	14.723	1263955	1205871	5.4914	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report



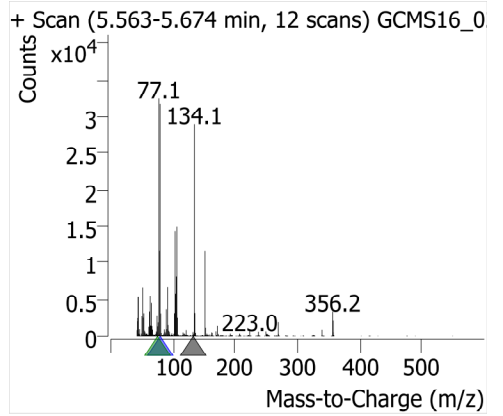
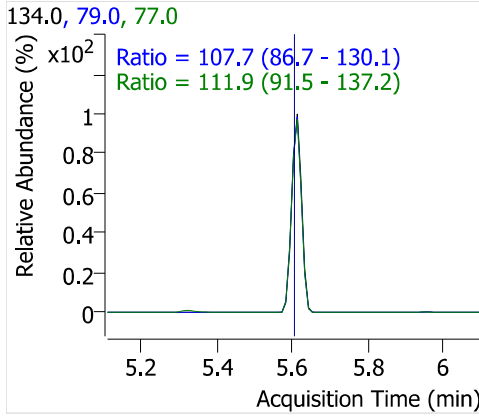
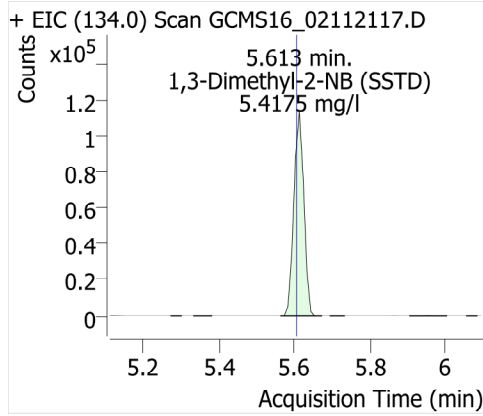
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3-Dimethyl-2-NB (SSTD)		5.613	0.2937	5.4175	134.0		
					77.0	91.5 - 137.2	111.9
					79.0	86.7 - 130.1	107.7
alpha-BHC				ND	180.8		
					182.8	77.4 - 116.1	
					218.8	61.5 - 92.2	
beta-BHC		9.489	0.0000	ND	181.0		
					183.0	76.9 - 115.4	
					219.0	67.9 - 101.9	
Gamma-BHC (Lindane)		9.489	0.0000	ND	181.0		
					183.0	72.4 - 108.5	
					219.0	50.9 - 76.3	
Delta-BHC		9.489	0.0000	ND	181.0		
					183.0	81.1 - 121.6	
					219.0	65.0 - 97.5	
Heptachlor		10.203	0.0000	ND	99.9		
					271.7	77.8 - 116.8	
					273.7	62.5 - 93.7	
Aldrin				ND	263.0		
					66.0	92.4 - 138.6	
					265.0	56.0 - 84.0	
Heptachlor Epoxide (B)				ND	352.7		
					81.0	75.7 - 113.5	
					354.7	71.5 - 107.2	
Gamma-Chlordane				ND	373.0		
					375.0	75.8 - 113.7	
					237.0	29.2 - 43.9	
Alpha-Chlordane				ND	373.0		
					375.0	71.0 - 106.5	
					272.0	32.0 - 48.1	
Endosulfan I		11.059	0.0000	ND	241.0		
					195.0	83.0 - 124.4	
					339.0	32.9 - 49.4	
4,4'-DDE				ND	318.0		
					248.0	84.9 - 127.4	
					316.0	62.7 - 94.0	
Dieldrin		11.230	0.0000	ND	79.0		
					81.0	32.1 - 48.2	
					262.7	25.3 - 38.0	
Endrin				ND	263.0		
					81.0	64.7 - 97.0	
					265.0	55.2 - 82.8	
4,4'-DDD		11.230	0.0000	ND	234.9		
					236.9	54.5 - 81.8	
					165.0	38.5 - 57.8	
Endosulfan II		11.230	0.0000	ND	195.0		
					207.0	109.7 - 164.6	
					241.0	56.8 - 85.2	
Endrin aldehyde		11.643	0.0000	ND	67.0		
					344.8	29.2 - 43.9	
					249.7	26.6 - 39.9	
4,4'-DDT		11.955	0.0000	ND	234.9		
					236.9	56.6 - 85.0	
					165.0	34.8 - 52.2	
Endosulfan sulfate		11.693	0.0000	ND	271.7		

Quantitative Analysis Results With Qualifier Ratio Report

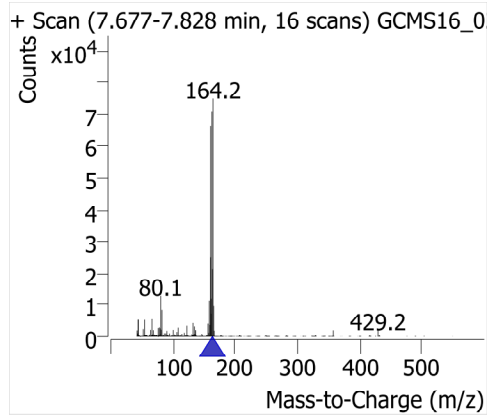
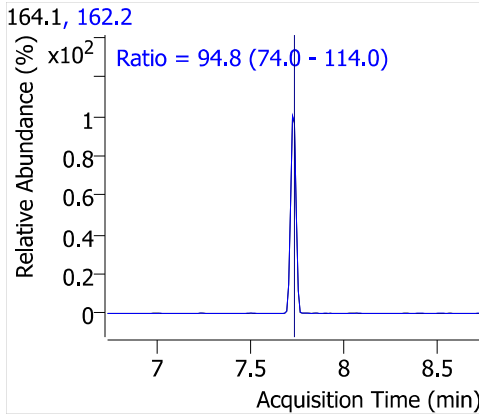
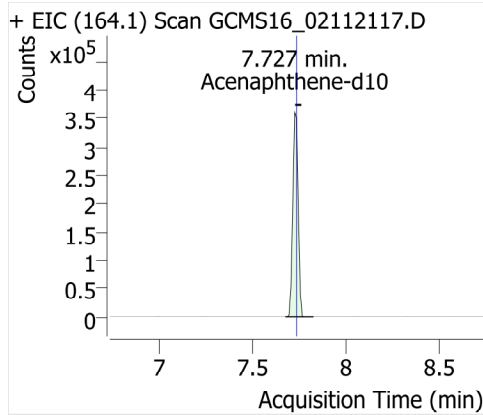


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
TPP (SSTD)		11.955	0.2198	6.3165	273.7	62.6 - 94.0	
					229.0	47.5 - 71.3	
					325.0		
					326.0	96.2 - 144.4	123.3
Endrin ketone		12.327	0.0000	ND	77.0	63.2 - 94.8	79.9
					67.0		
					317.0	52.5 - 78.7	
Methoxychlor		12.337	0.0000	ND	319.0	32.6 - 48.8	
					227.0		
					228.0	13.0 - 19.6	
					152.0	5.1 - 7.7	
Perylene-d12 (SSRD)		14.723	1.0482	5.4914	264.0		
					132.0	0.0 - 36.1	15.9
					263.0	0.0 - 32.6	12.6

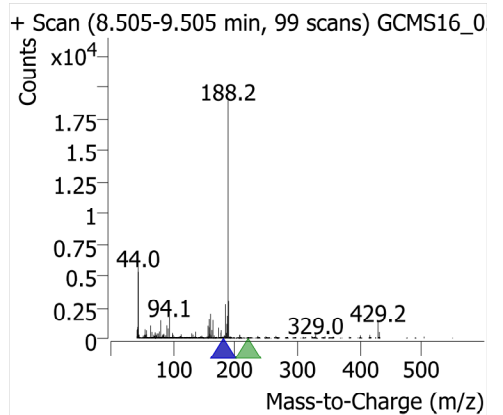
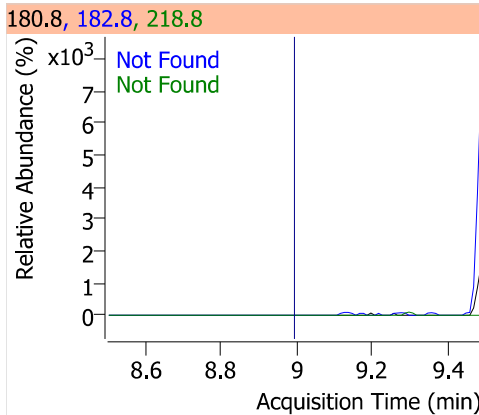
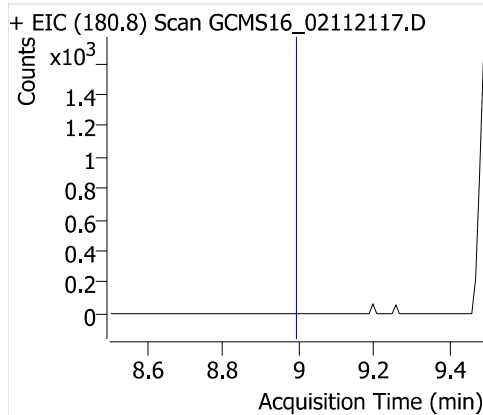
1,3-Dimethyl-2-NB (SSTD)



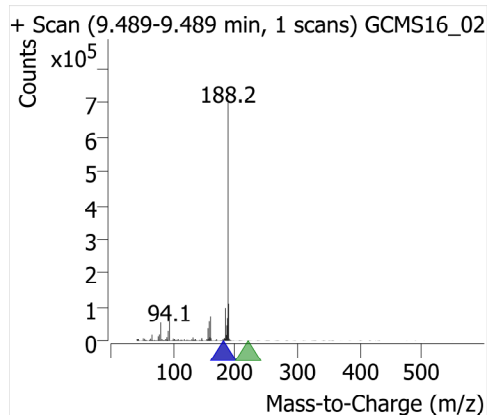
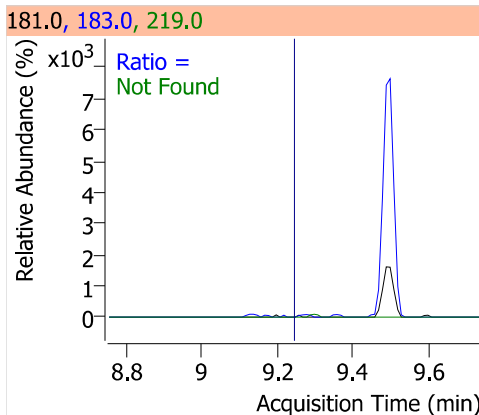
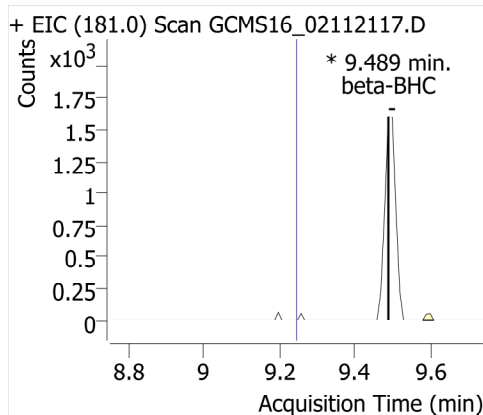
Acenaphthene-d10



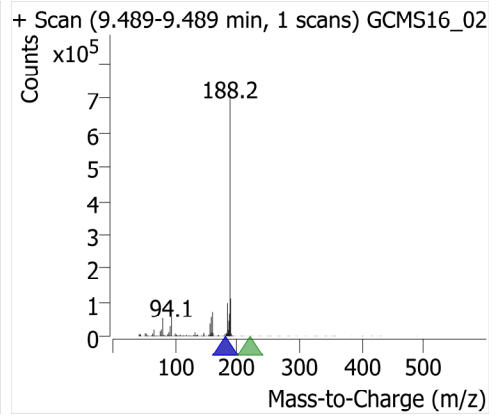
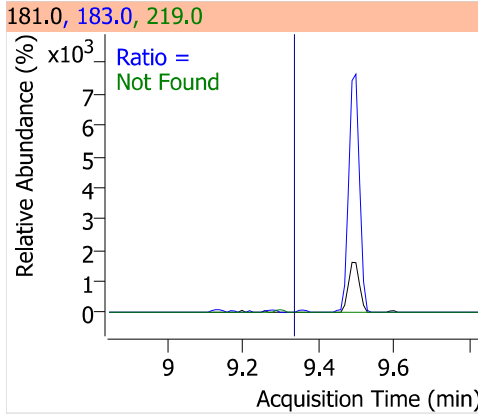
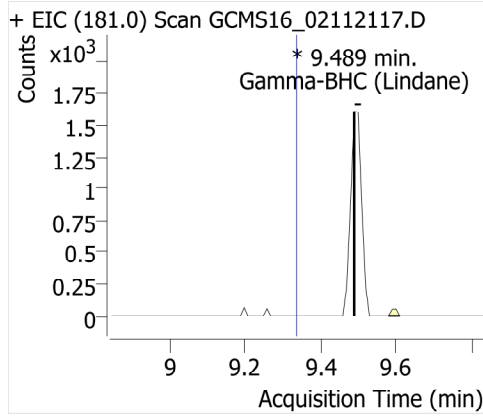
alpha-BHC



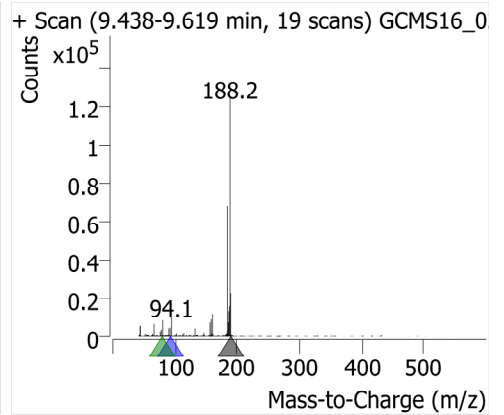
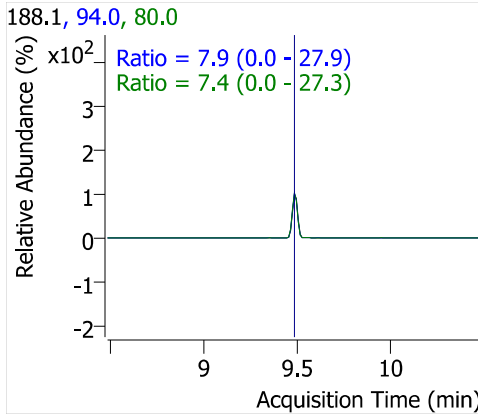
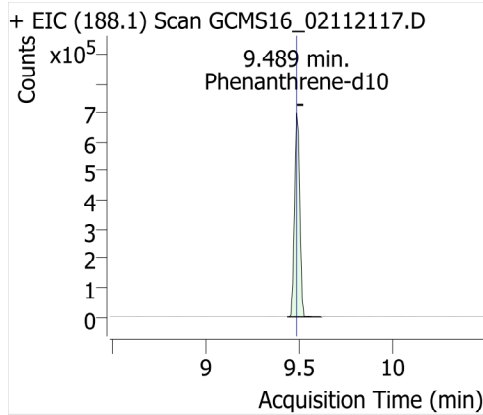
beta-BHC



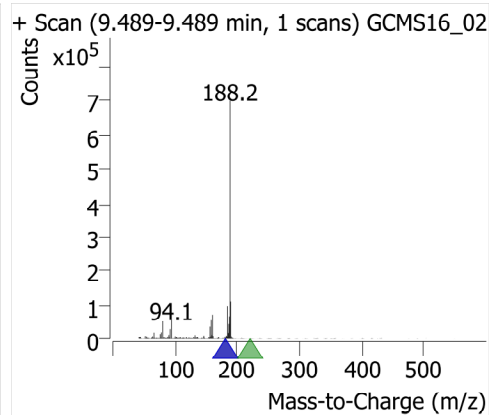
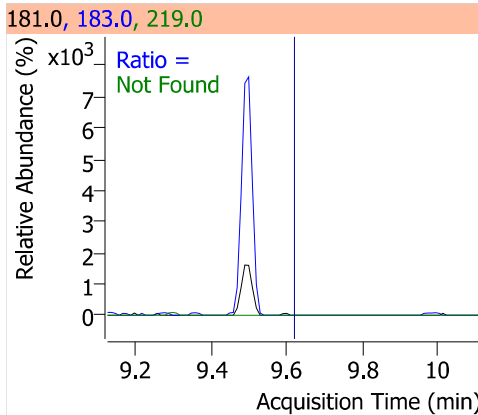
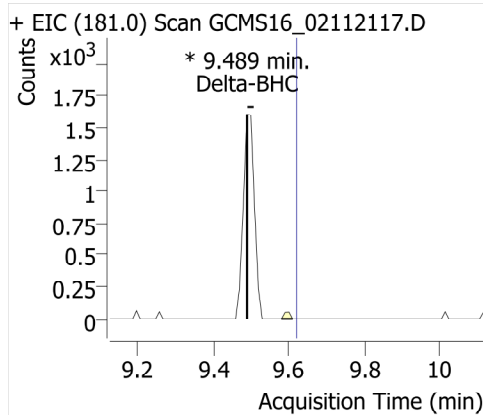
Gamma-BHC (Lindane)



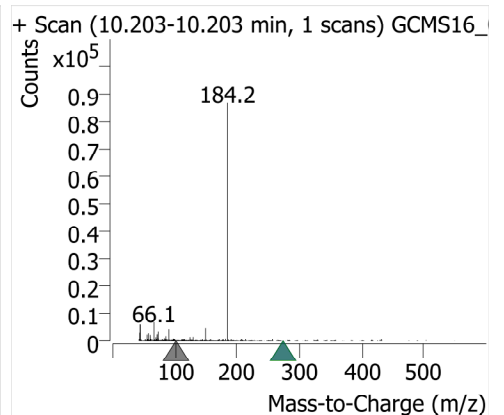
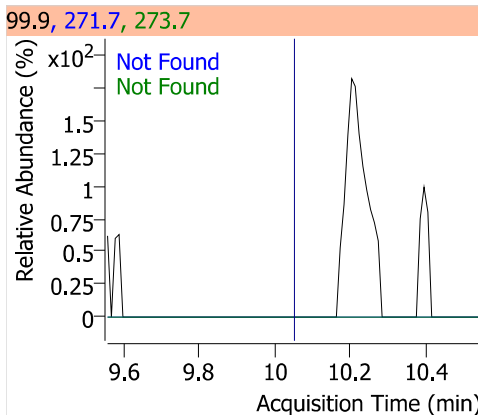
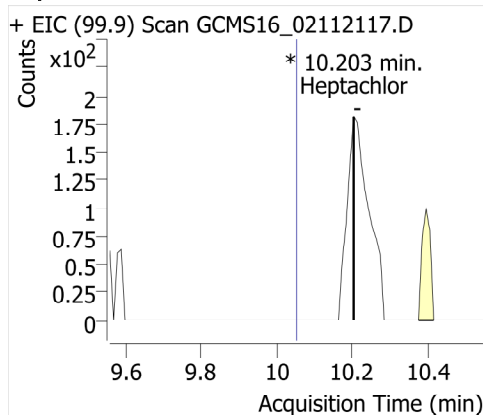
Phenanthrene-d10



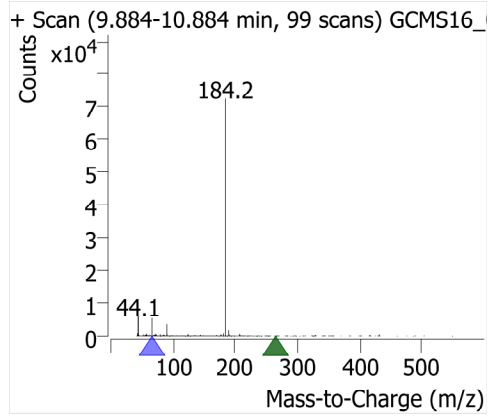
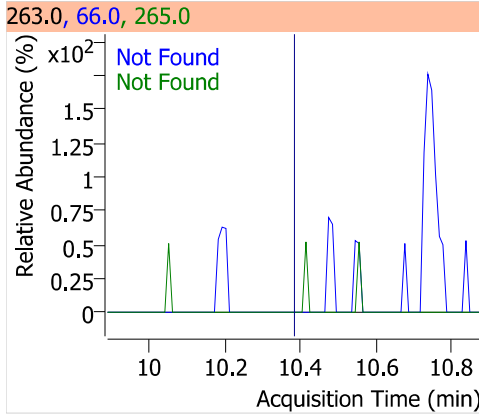
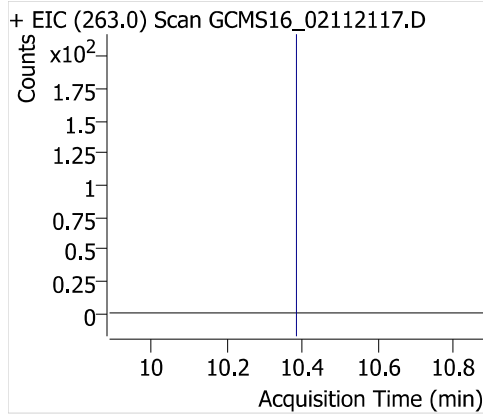
Delta-BHC



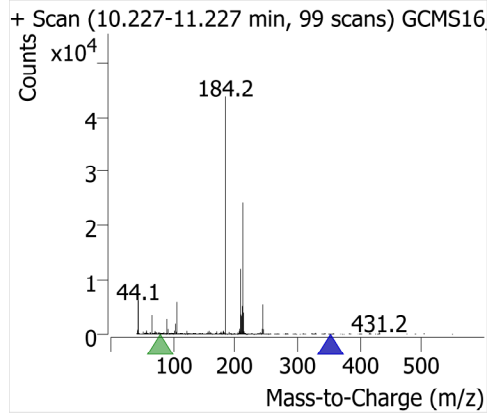
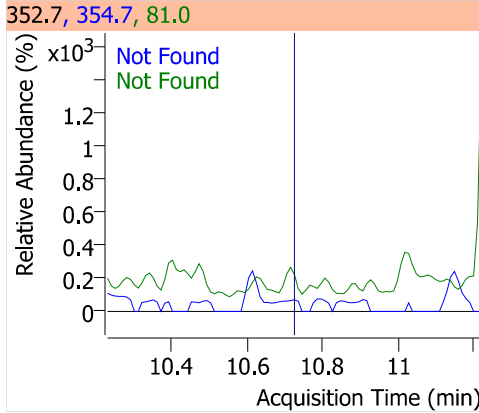
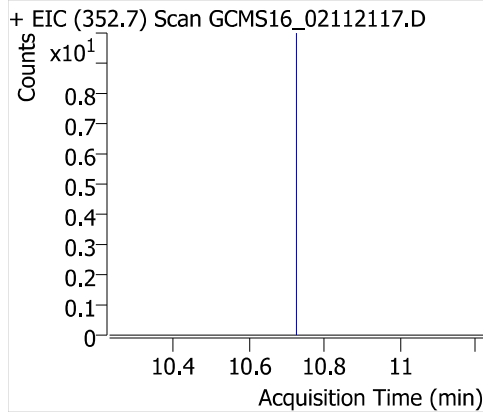
Heptachlor



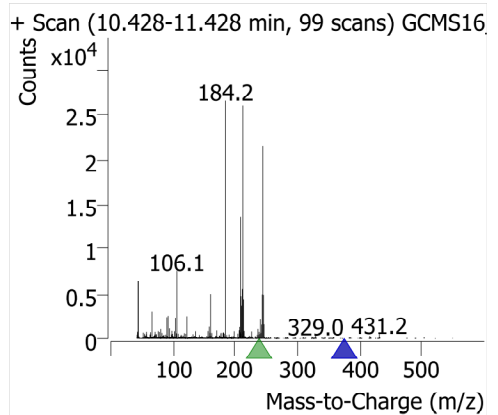
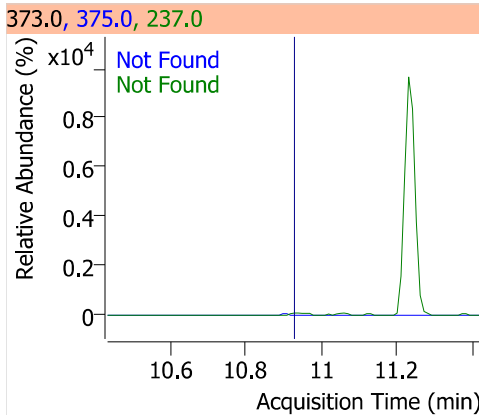
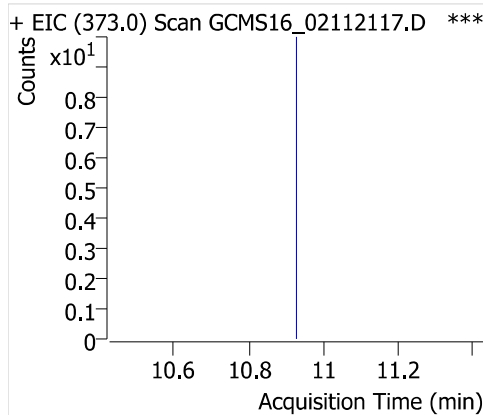
Aldrin



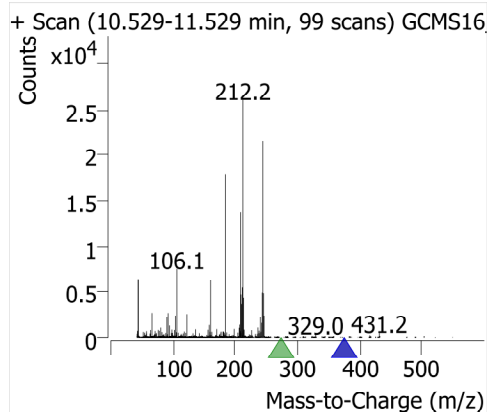
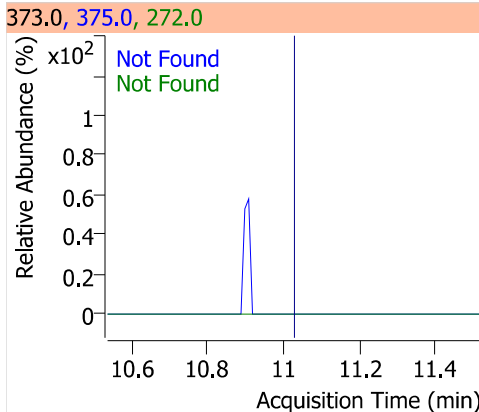
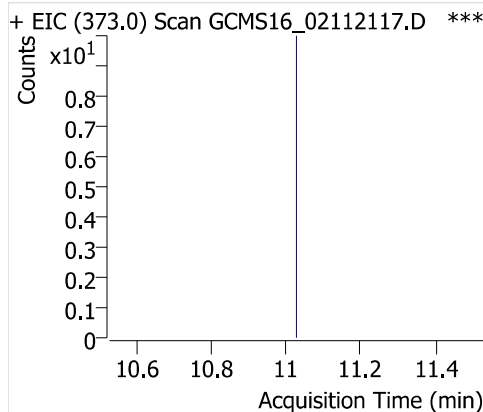
Heptachlor Epoxide (B)



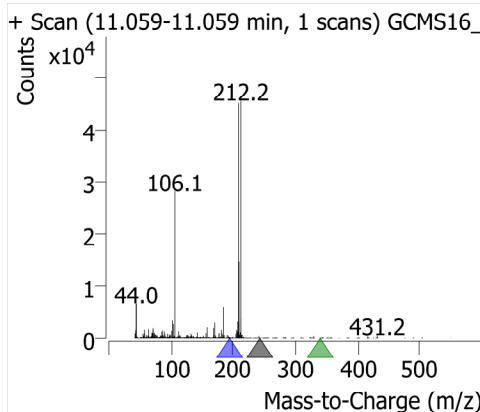
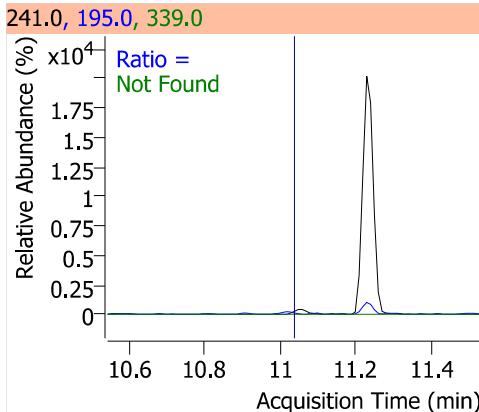
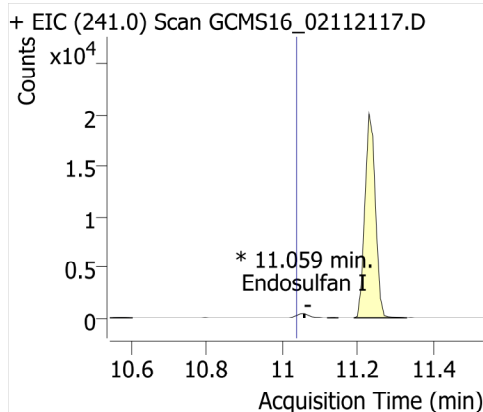
Gamma-Chlordane



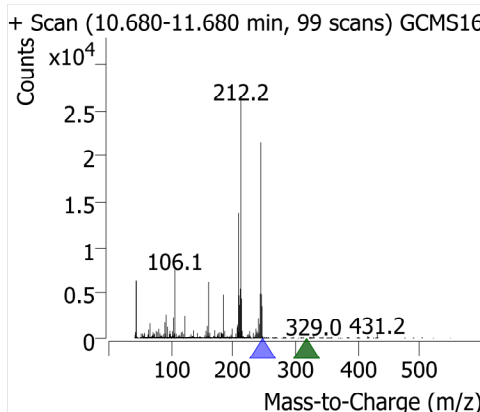
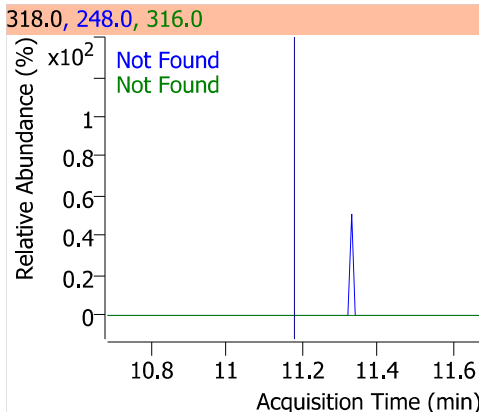
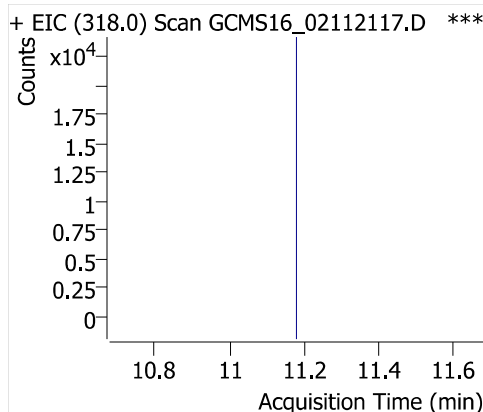
Alpha-Chlordane



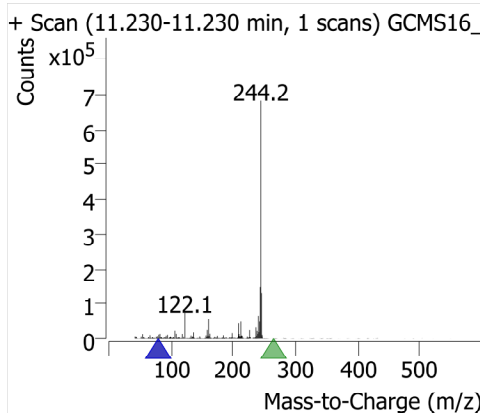
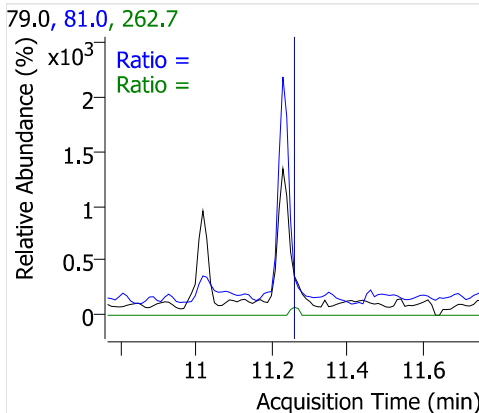
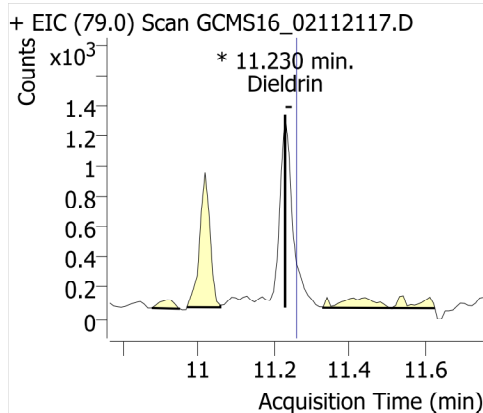
Endosulfan I



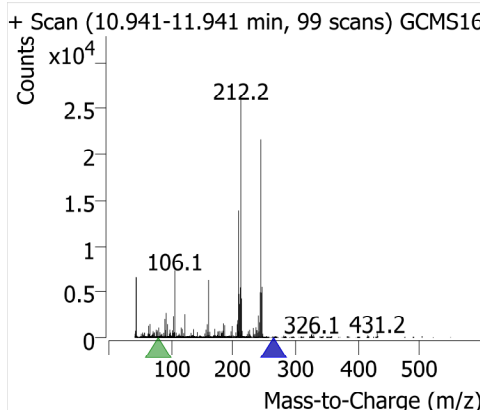
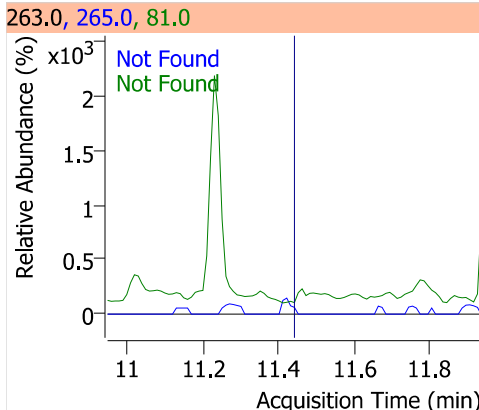
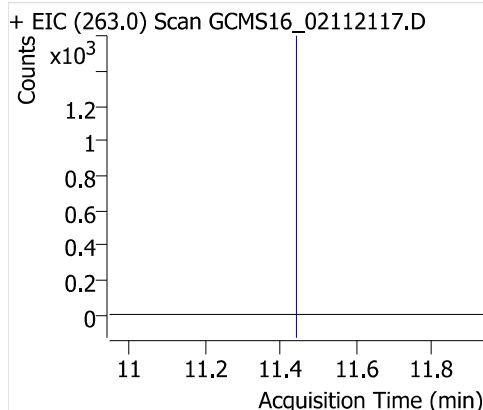
4,4'-DDE



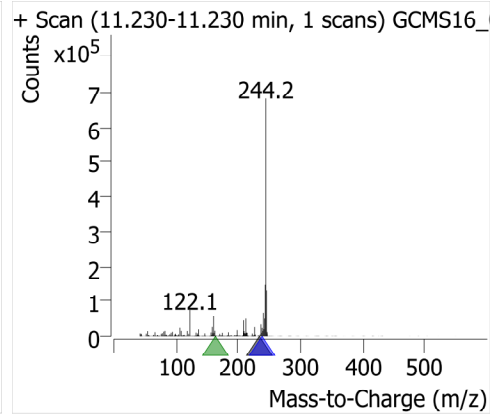
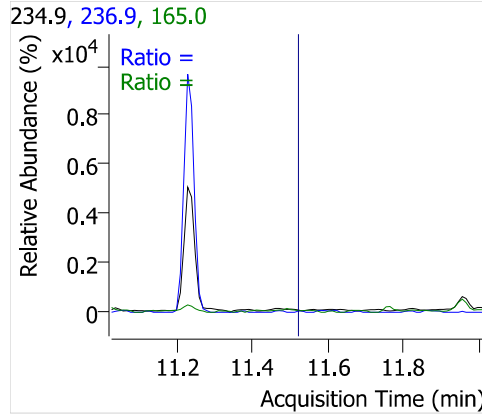
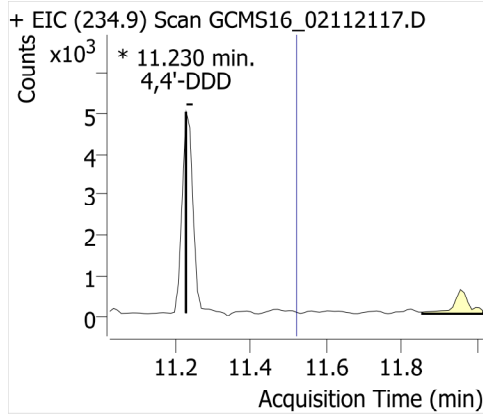
Dieldrin



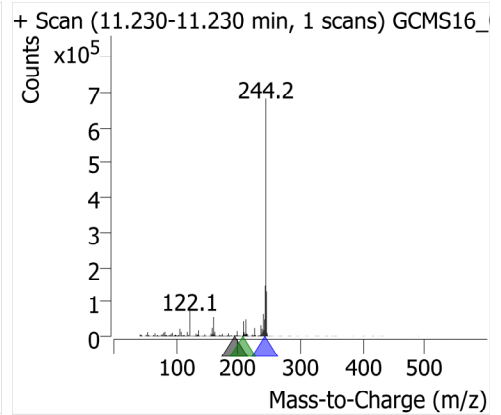
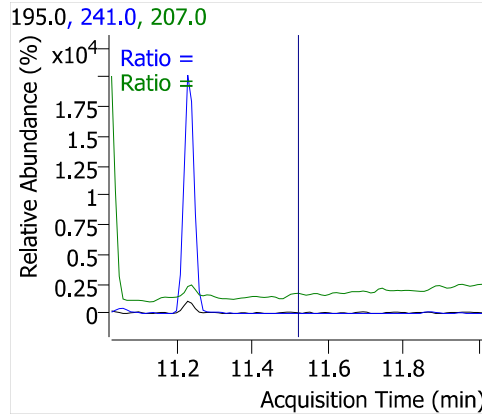
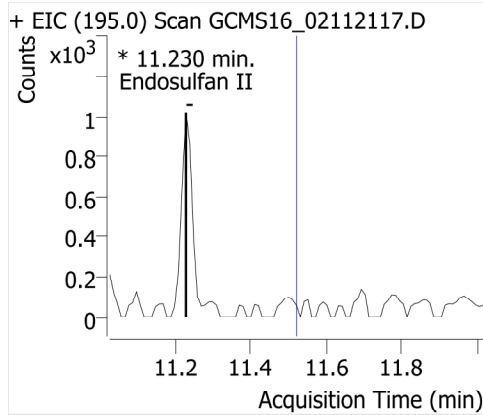
Endrin



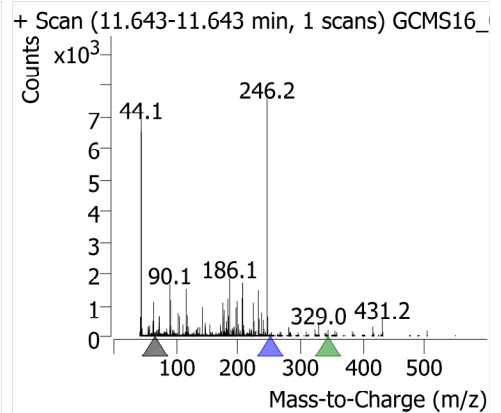
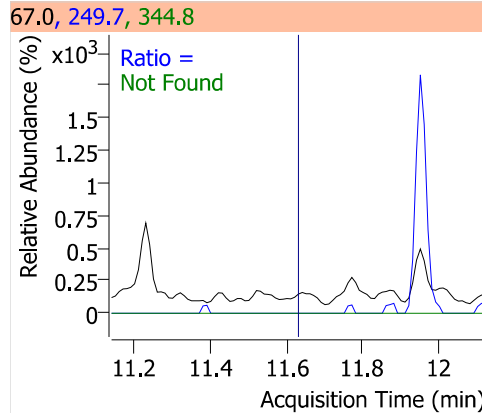
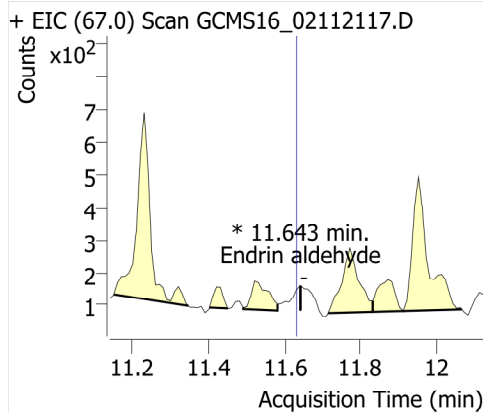
4,4'-DDD



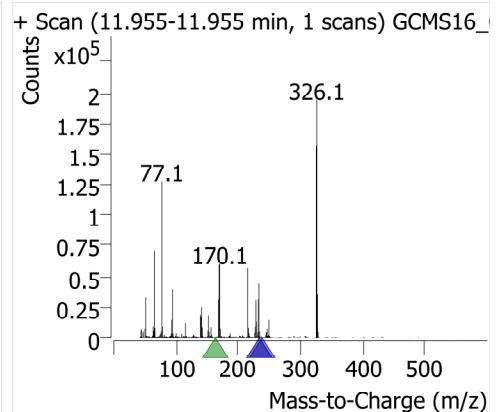
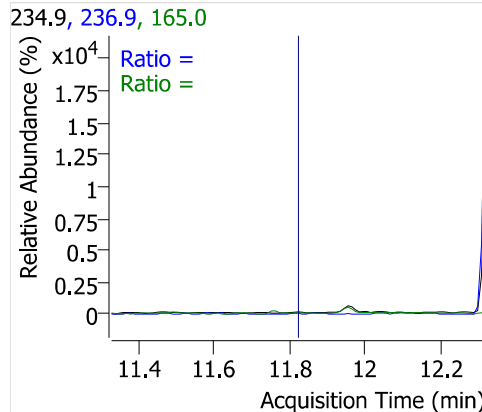
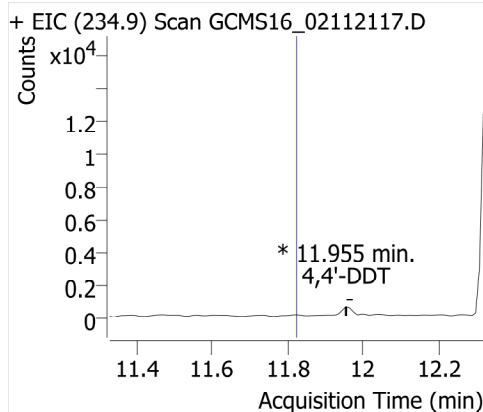
Endosulfan II



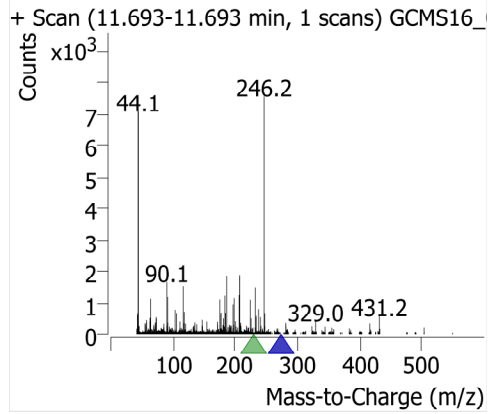
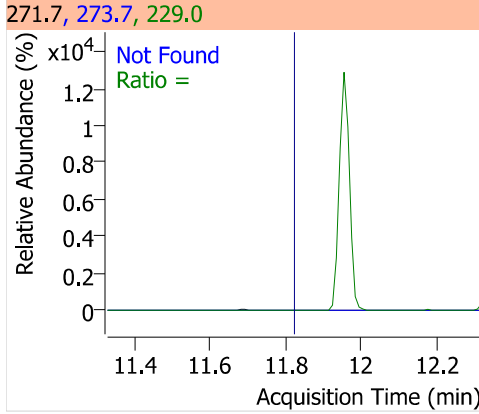
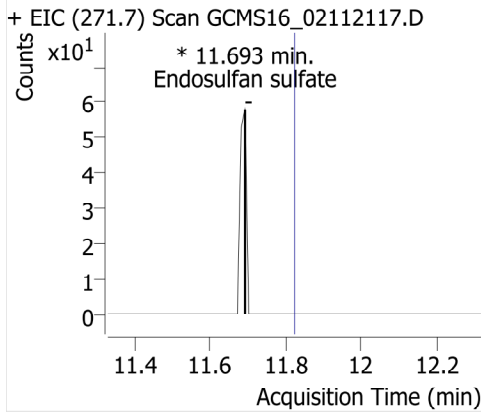
Endrin aldehyde



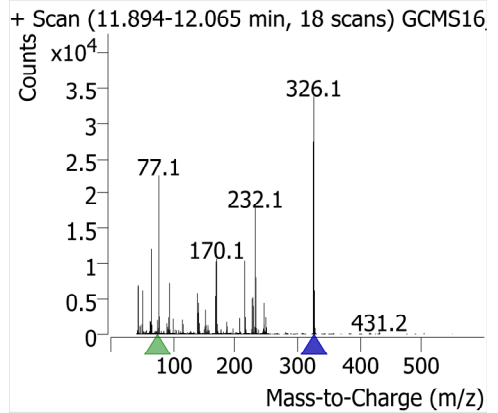
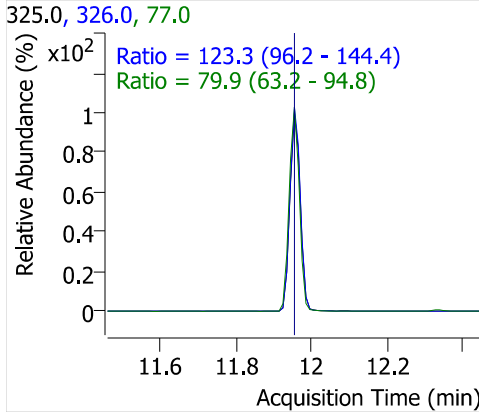
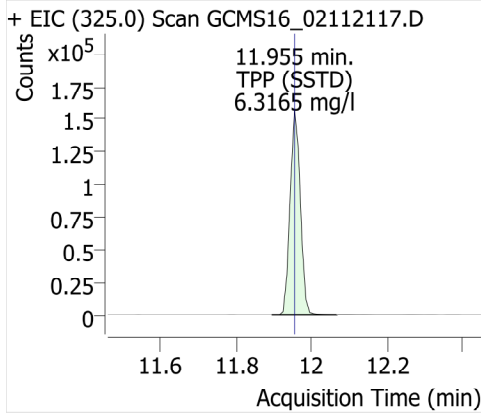
4,4'-DDT



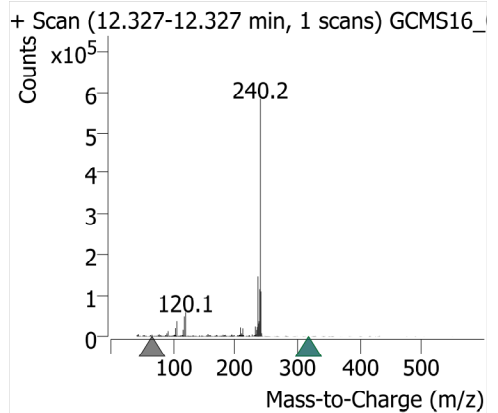
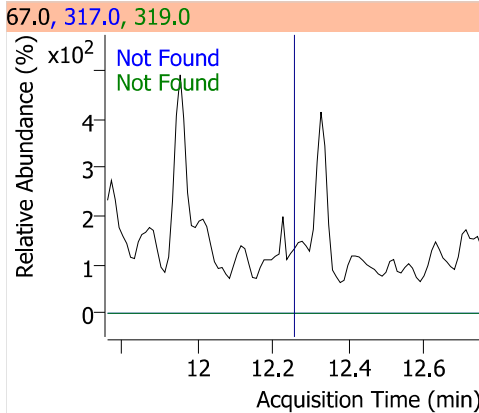
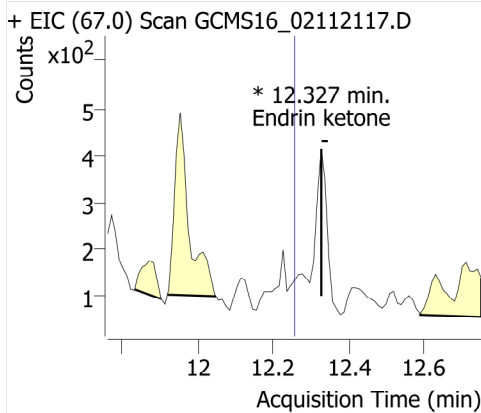
Endosulfan sulfate



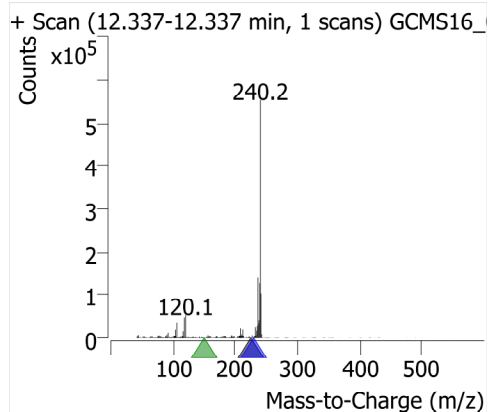
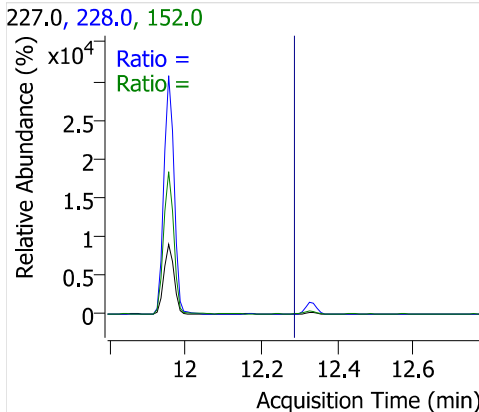
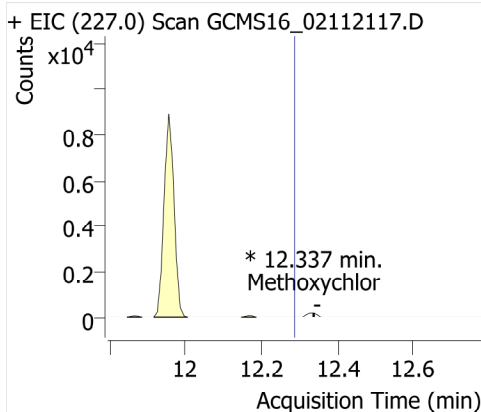
TPP (SSTD)



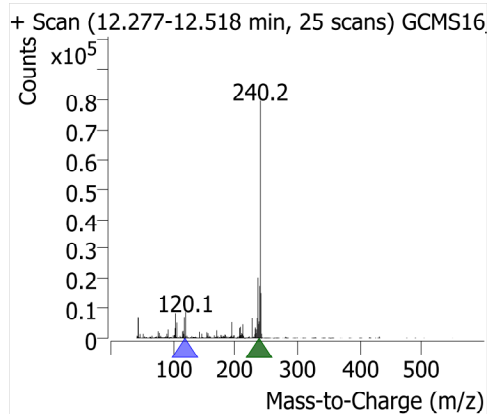
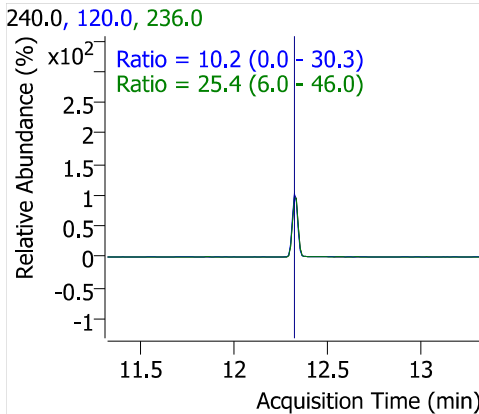
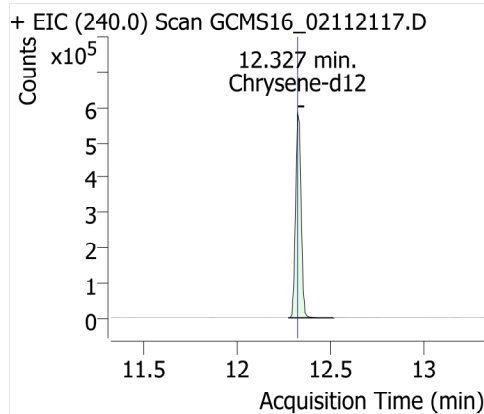
Endrin ketone



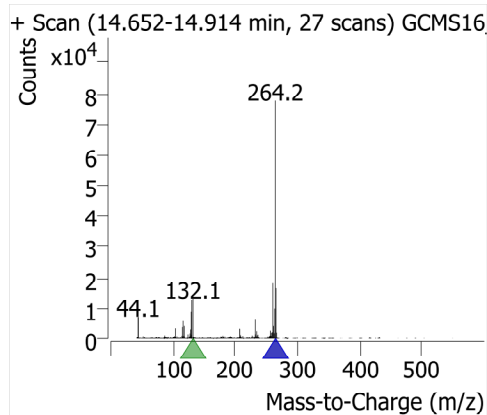
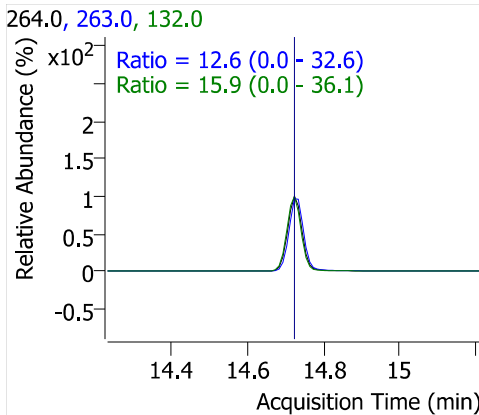
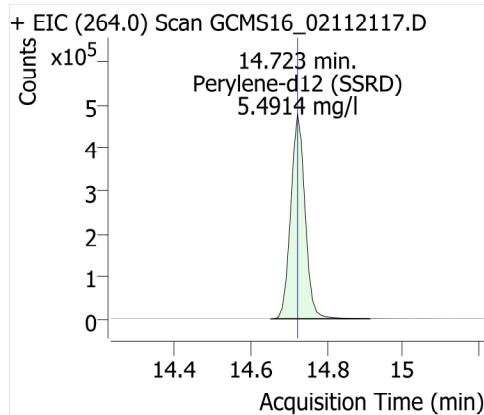
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report

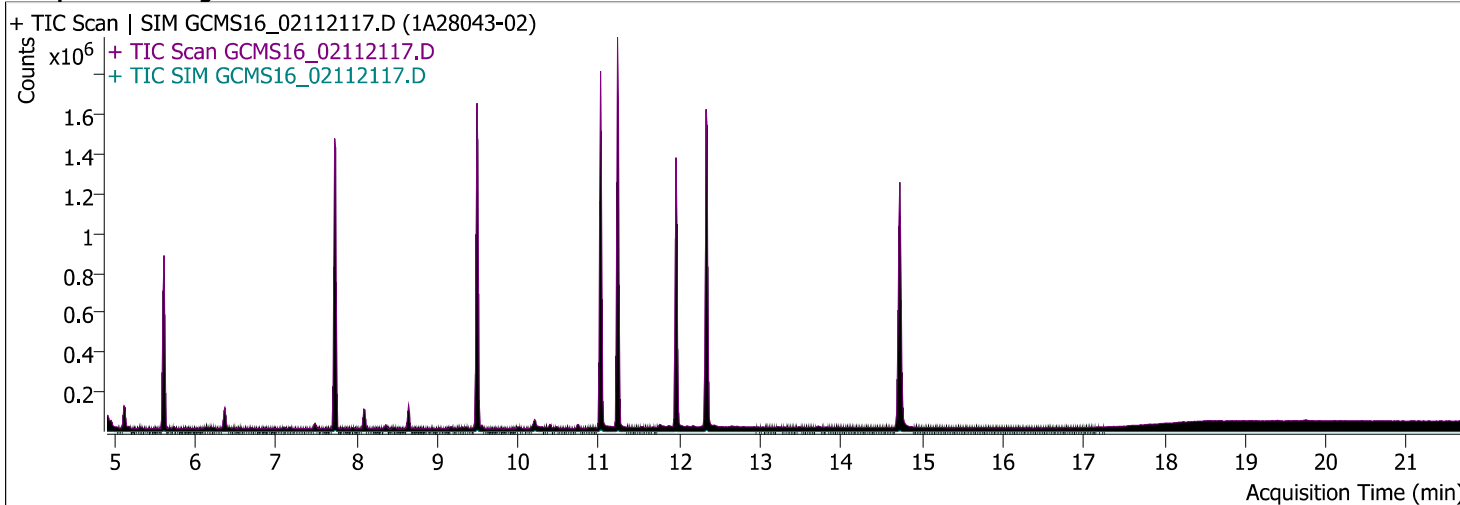


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_ADD.batch.bin		
Analysis Time	2/18/2021 11:44:40 AM	Analyst Name	WECK\ryan.raymond
Report Time	2/18/2021 11:45:17 AM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/12/2021 1:24:26 AM	Data File	GCMS16_02112117.D
Sample Type	Sample	Sample Name	1A28043-02
Dilution	1	Acq. Method	525
Position	18	Inj Vol	1
DA Method File	ADD 071720_021721RT.m	Comment	Full List

Sample Chromatogram



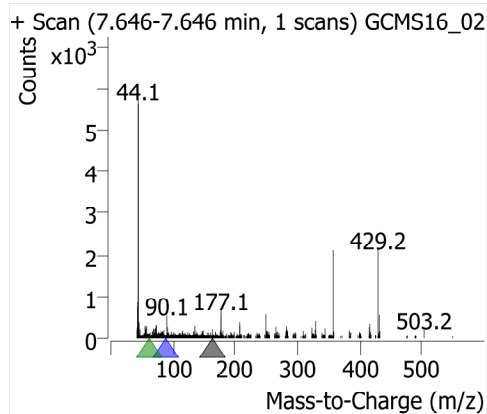
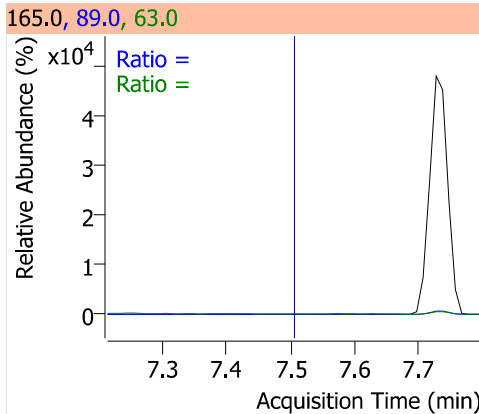
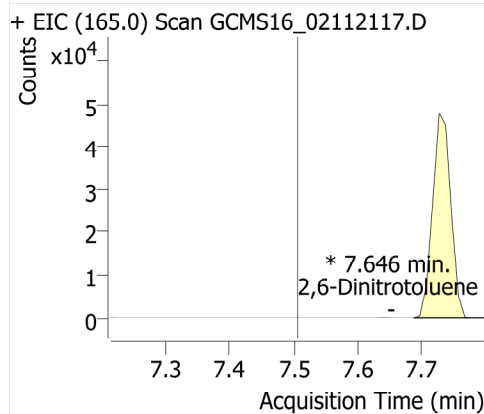
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.646	0	717454	ND	mg/l	
2,4-Dinitrotoluene	Acenaphthene-d10	8.029	0	717454	ND	mg/l	

Quantitative Analysis Results With Qualifier Ratio Report

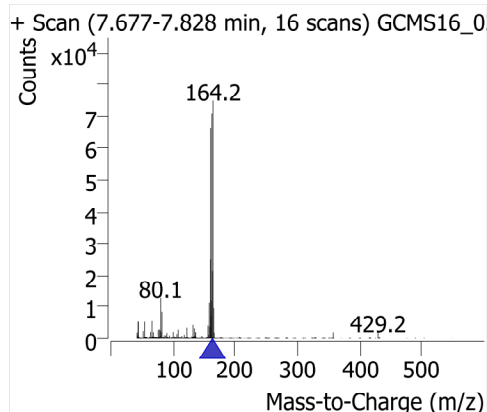
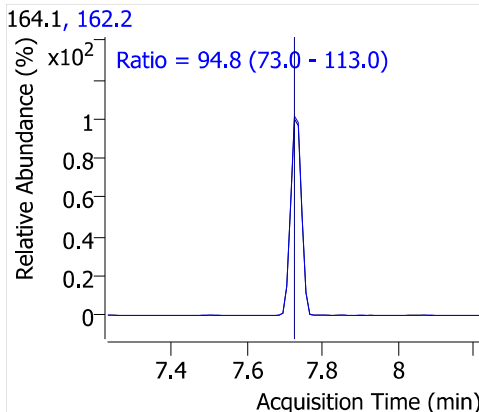
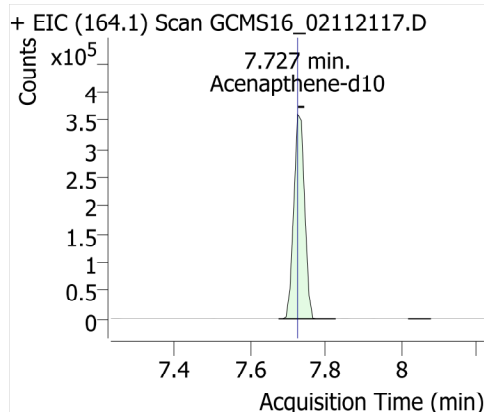


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.646	0.0000	ND	165.0		
					89.0	36.2 - 54.3	
					63.0	31.3 - 47.0	
2,4-Dinitrotoluene		8.029	0.0000	ND	165.0		
					89.0	54.7 - 82.1	
					63.0	29.6 - 44.3	

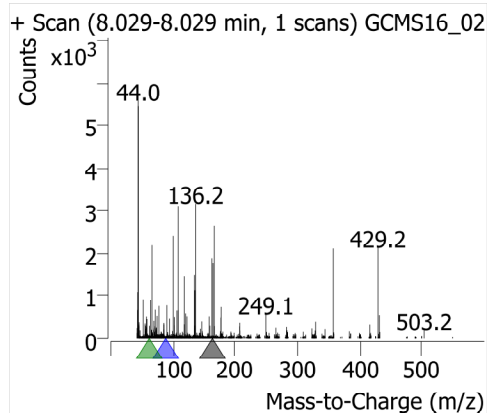
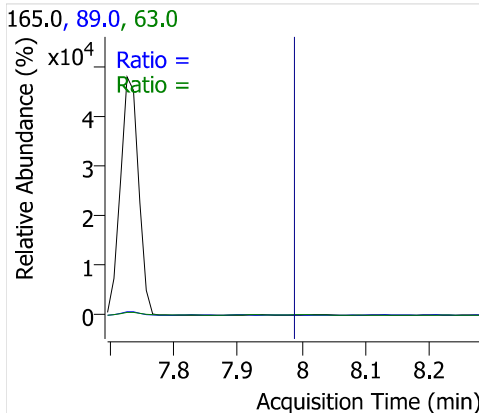
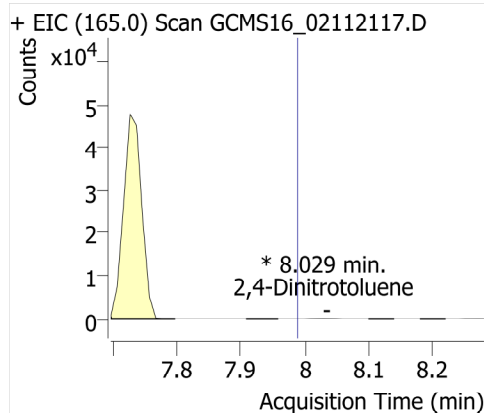
2,6-Dinitrotoluene



Acenaphthene-d10



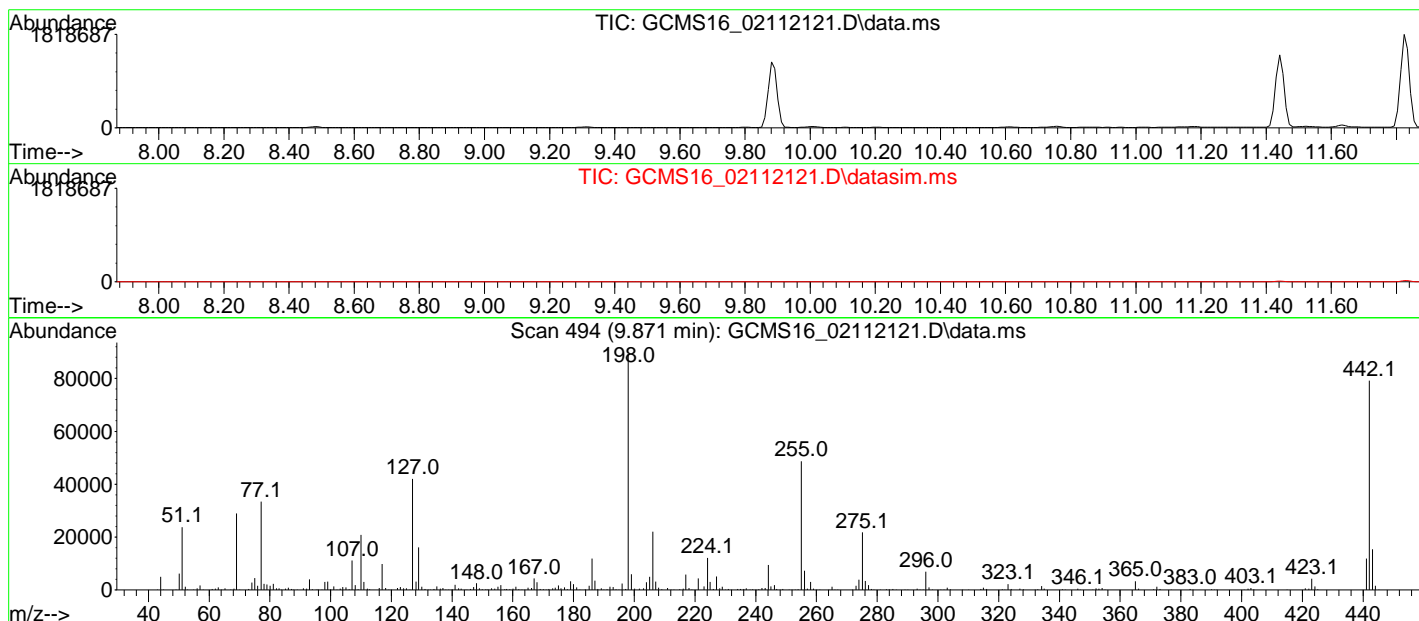
2,4-Dinitrotoluene



Data Path : D:\InstData\GCMS16\DATA\2021\021121_525.2\
 Data File : GCMS16_02112121.D
 Acq On : 12 Feb 2021 03:13 am
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: LSCINT.P
 Integration File signal 2: rteint2.p

Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 Last Update : Tue May 08 09:56:31 2018

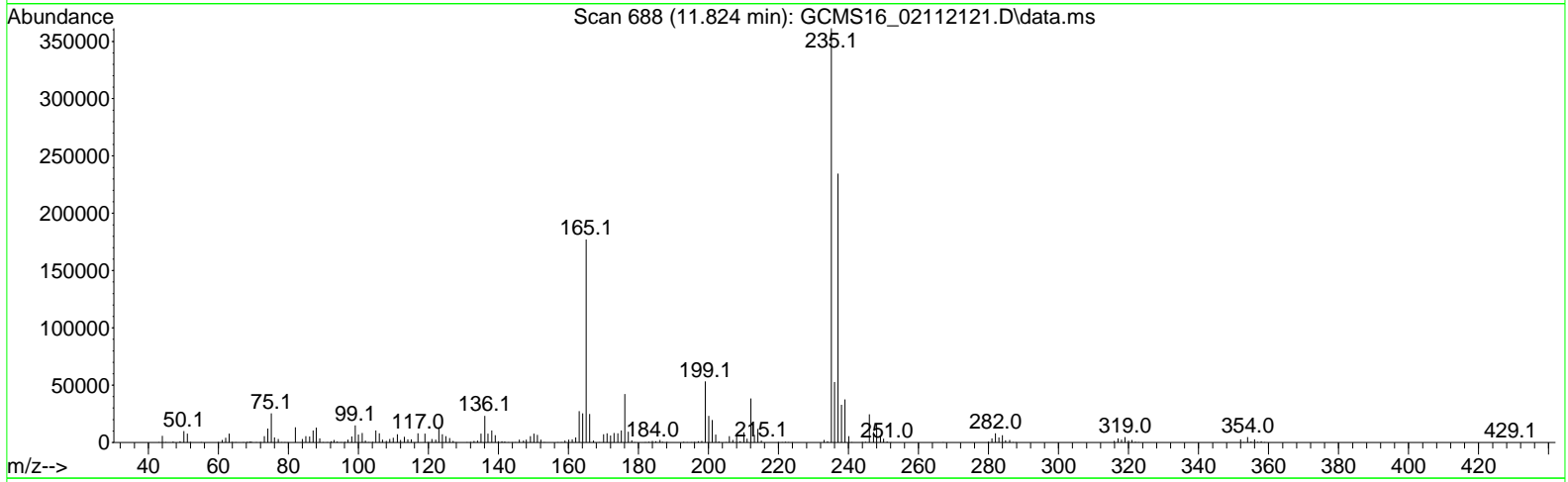
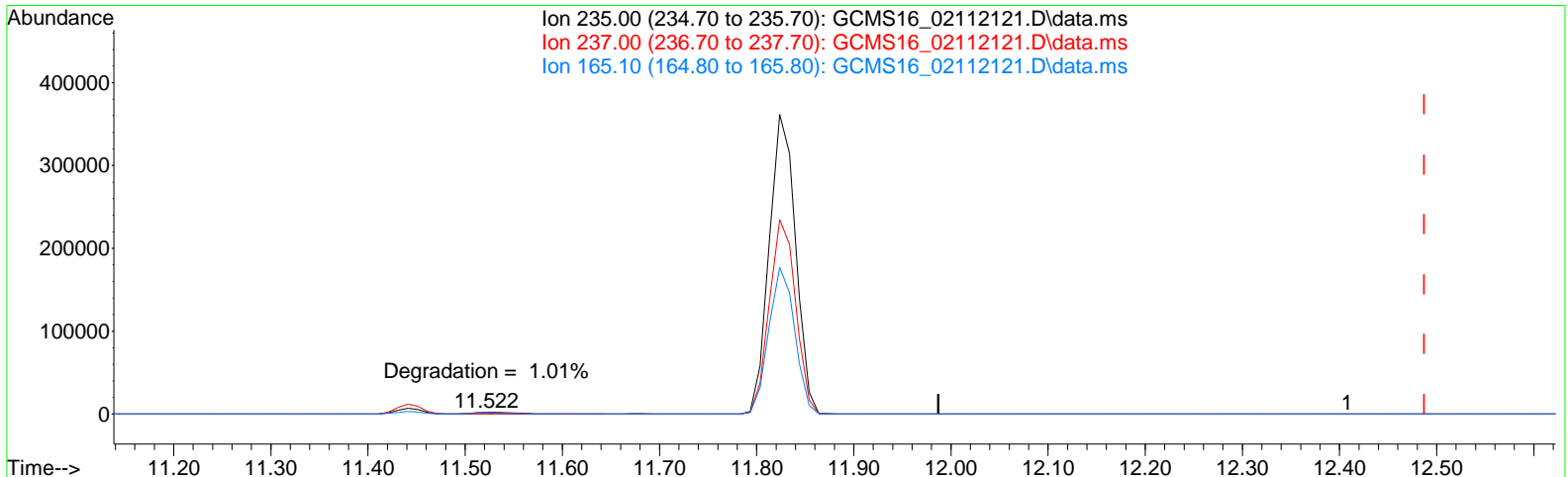


Spectrum Information: Scan 494

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	26.7	23776	PASS
68	69	0.00	2	1.7	483	PASS
70	69	0.00	2	0.5	158	PASS
127	198	10	80	47.1	42000	PASS
197	198	0.00	2	0.4	366	PASS
198	198	100	100	100.0	89144	PASS
199	198	5	9	6.7	5970	PASS
275	198	10	60	24.4	21792	PASS
365	198	1	100	3.7	3288	PASS
441	443	0.01	100	77.1	11830	PASS
442	198	50	250	88.9	79224	PASS
443	442	15	24	19.4	15334	PASS

Data Path : D:\InstData\GCMS16\DATA\2021\021121_525.2\
 Data File : GCMS16_02112121.D
 Acq On : 12 Feb 2021 03:13 am
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 18 11:50:15 2021
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



(3) DDT

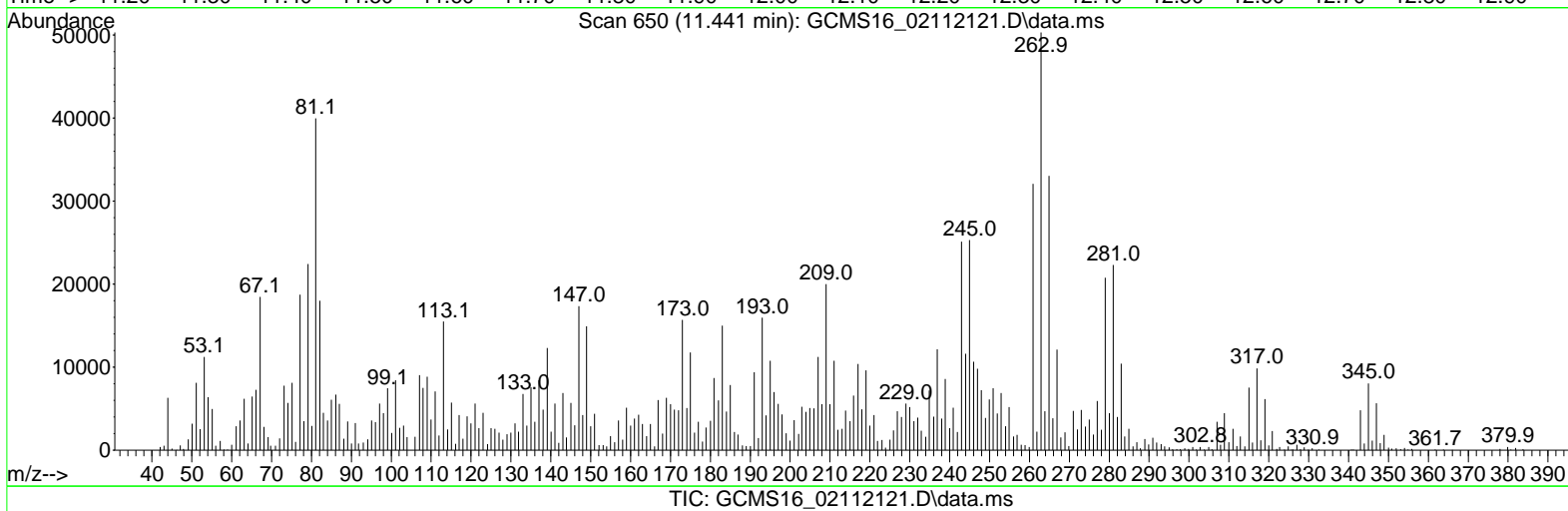
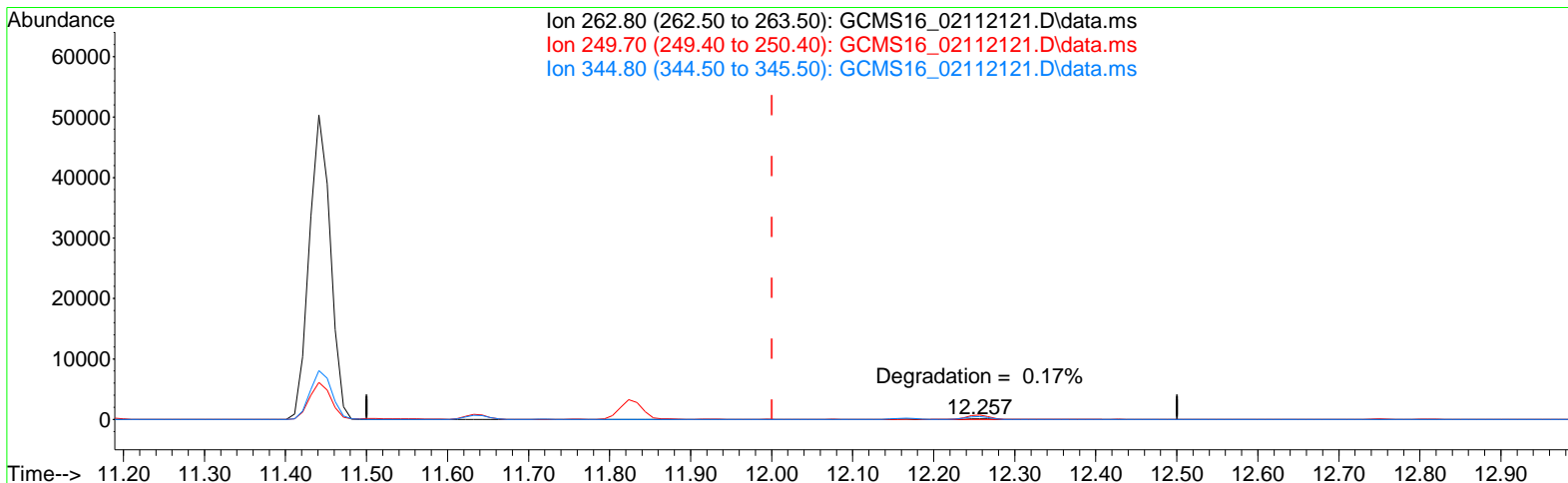
11.824min (-0.663) 169.02 mg/l m

response 705291

Ion	Exp%	Act%
235.00	100.00	100.00
237.00	65.70	0.00#
165.10	35.10	0.00#
0.00	0.00	0.00

Data Path : D:\InstData\GCMS16\DATA\2021\021121_525.2\
 Data File : GCMS16_02112121.D
 Acq On : 12 Feb 2021 03:13 am
 Operator : WECK\GCMS16
 Sample : DFTPP 5ppm Tune
 Misc : 0040529
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 18 11:50:15 2021
 Quant Method : D:\InstData\GCMS16\Q_MTH\TUNETAIL_525.M
 Quant Title : 8270 GCMS06 NSI 2.5 ppm-60 ppm
 QLast Update : Tue May 08 09:56:31 2018
 Response via : Initial Calibration



(4) ENDRIN

11.441min (-0.559) 1555.65 mg/l m

response 91239

Ion	Exp%	Act%
262.80	100.00	100.00
249.70	59.70	0.00#
344.80	103.30	1.06#
0.00	0.00	0.00

Quantitative Analysis Results With Qualifier Ratio Report

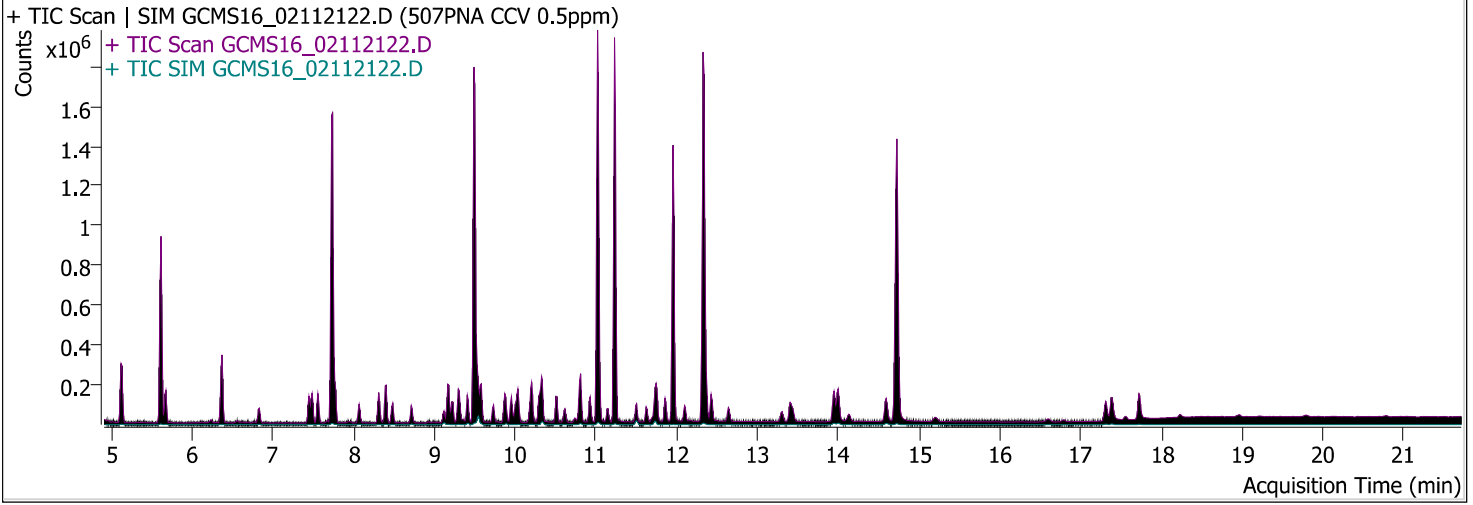


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_525.2.batch.bin	Analyst Name	WECK\michael.dileva
Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:09:56 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/12/2021 3:40:51 AM	Data File	GCMS16_02112122.D
Sample Type	CC	Sample Name	507PNA CCV 0.5ppm
Dilution	1	Acq. Method	525
Position	2	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	1010644

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	219892	771591	4.8392	mg/l	96.78
Naphthalene	Acenaphthene-d10	5.673	160433	771591	0.5050	mg/l	101.00
EPTC	Acenaphthene-d10	6.831	31425	771591	0.4935	mg/l	98.69
Dimethyl phthalate	Acenaphthene-d10	7.445	115978	771591	0.5035	mg/l	100.70
Acenaphthylene	Acenaphthene-d10	7.556	137950	771591	0.5218	mg/l	104.36
Acenaphthene	Acenaphthene-d10	7.767	97948	771591	0.5040	mg/l	100.81
Molinate	Acenaphthene-d10	8.069	56466	771591	0.4758	mg/l	95.16
Diethyl phthalate	Acenaphthene-d10	8.311	118091	771591	0.5209	mg/l	104.18
Fluorene	Acenaphthene-d10	8.401	119030	771591	0.5434	mg/l	108.68
Chlorpropham	Acenaphthene-d10	8.713	28515	771591	0.4729	mg/l	94.58
Dimethoate	Acenaphthene-d10	9.116	22211	771591	0.4159	mg/l	83.18
Prometon	Chrysene-d12	9.166	25452	1270373	0.4794	mg/l	95.87
Simazine	Chrysene-d12	9.176	28139	1270373	0.5117	mg/l	102.34
Atrazine	Acenaphthene-d10	9.227	16377	771591	0.5048	mg/l	100.97
Pentachlorophenol	Chrysene-d12	9.297	2236	1270373	0.4747	mg/l	94.94
Pentachloronitrobenzene	Phenanthrene-d10	9.297	14737	1496302	0.4496	mg/l	89.92
Diazinon (Dimpylate)	Chrysene-d12	9.408	24192	1270373	0.5046	mg/l	100.93
Phenanthrene	Phenanthrene-d10	9.519	176565	1496302	0.4922	mg/l	98.44
Disulfoton	Phenanthrene-d10	9.539	13073	1496302	0.4287	mg/l	85.74
Terbacil	Phenanthrene-d10	9.539	11470	1496302	0.3666	mg/l	73.31
Anthracene	Phenanthrene-d10	9.579	162050	1496302	0.5282	mg/l	105.65
Caffeine	Phenanthrene-d10	9.730	49643	1496302	0.5017	mg/l	100.33
Acetochlor	Chrysene-d12	9.871	16319	1270373	0.4609	mg/l	92.19
Metribuzin	Chrysene-d12	9.881	30791	1270373	0.4642	mg/l	92.84
Alachlor	Chrysene-d12	9.951	24032	1270373	0.5189	mg/l	103.78
Prometryn	Chrysene-d12	10.032	38750	1270373	0.4997	mg/l	99.94

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.183	3401	1270373	0.5050	mg/l	101.00
Di-n-butyl phthalate	Phenanthrene-d10	10.203	195621	1496302	0.4824	mg/l	96.47
Metolachlor	Chrysene-d12	10.294	70435	1270373	0.4855	mg/l	97.10
Cyanazine	Phenanthrene-d10	10.324	8654	1496302	0.4489	mg/l	89.78
Thiobencarb	Chrysene-d12	10.334	81052	1270373	0.4929	mg/l	98.59
Diphenamide	Phenanthrene-d10	10.515	65825	1496302	0.5069	mg/l	101.39
Captan	Phenanthrene-d10	10.787	3971	1496302	0.6282	mg/l	125.64
Fluoranthene	Phenanthrene-d10	10.807	191235	1496302	0.5356	mg/l	107.11
Butachlor	Chrysene-d12	10.928	27024	1270373	0.4530	mg/l	90.59
Pyrene	Phenanthrene-d10	11.039	200861	1496302	0.5142	mg/l	102.84
Terphenyl-d14	Chrysene-d12	11.230	1238594	1270373	4.9618	mg/l	99.24
Ethion	Chrysene-d12	11.502	27732	1270373	0.4493	mg/l	89.86
Trithion (carbofenotion)	Chrysene-d12	11.733	36924	1270373	0.4525	mg/l	90.49
Butyl benzyl phthalate	Phenanthrene-d10	11.753	47098	1496302	0.4317	mg/l	86.35
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	50575	1496302	0.4019	mg/l	80.38
TPP	Phenanthrene-d10	11.955	382640	1496302	4.7574	mg/l	95.15
Benzo [a] anthracene	Phenanthrene-d10	12.317	148740	1496302	0.4462	mg/l	89.24
Chrysene	Chrysene-d12	12.357	196132	1270373	0.5613	mg/l	112.26
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	90883	1496302	0.3973	mg/l	79.46
Di-n-octyl phthalate	Chrysene-d12	13.404	7568	1270373	0.6635	mg/l	132.69
Benzo [b] fluoranthene	Chrysene-d12	13.948	141638	1270373	0.4439	mg/l	88.78
Benzo [k] fluoranthene	Chrysene-d12	13.998	180997	1270373	0.5548	mg/l	110.96
Benzo[a] pyrene	Chrysene-d12	14.592	128629	1270373	0.4442	mg/l	88.84
Perylene-d12	Chrysene-d12	14.723	1456043	1270373	5.0265	mg/l	100.53
Indeno [1,2,3-cd] pyrene	Chrysene-d12	17.310	105019	1270373	0.5558	mg/l	111.17
Dibenz [a,h] anthracene	Chrysene-d12	17.390	126444	1270373	0.4587	mg/l	91.74
Benzo [g,h,i] perylene	Chrysene-d12	17.722	130941	1270373	0.4726	mg/l	94.53

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2850	4.8392	134.1		
					103.0	41.0 - 61.5	51.9
					151.0	30.9 - 46.4	40.4
Naphthalene		5.673	0.2079	0.5050	128.0		
					129.0	8.7 - 13.1	11.8
EPTC		6.831	0.0407	0.4935	128.0		
					86.0	51.0 - 76.5	63.9
					189.0	17.4 - 26.1	23.0
Dimethyl phthalate		7.445	0.1503	0.5035	163.0		
					77.0	15.0 - 22.5	17.8
					194.0	5.2 - 7.8	7.1
Acenaphthylene		7.556	0.1788	0.5218	152.0		
					151.0	16.0 - 24.1	19.2
					76.0	7.0 - 10.5	7.9
Acenaphthene		7.767	0.1269	0.5040	154.0		
					153.0	82.2 - 123.3	105.6
					152.0	39.0 - 58.6	49.5
Molinate		8.069	0.0732	0.4758	126.0		
					55.0	45.2 - 67.7	54.7
					187.0	15.8 - 23.7	22.5
Diethyl phthalate		8.311	0.1530	0.5209	149.0		
					177.0	18.6 - 27.9	22.1
					150.0	10.0 - 14.9	11.9
Fluorene		8.401	0.1543	0.5434	166.0		
					165.0	74.4 - 111.6	93.0
					127.0		
Chlorpropham		8.713	0.0370	0.4729	213.0	31.4 - 47.1	42.6
					171.0	21.2 - 31.9	25.3
					87.0		
Dimethoate		9.116	0.0288	0.4159	125.0	59.0 - 88.5	77.9
					93.0	57.4 - 86.1	67.8
					210.0		
Prometon		9.166	0.0200	0.4794	225.0	63.9 - 95.8	80.5
					168.0	63.8 - 95.7	76.7
					201.0		
Simazine	122-77-6	9.176	0.0222	0.5117	186.0	49.5 - 74.2	63.1
					173.0	37.2 - 55.8	41.3
					215.0		
Atrazine		9.227	0.0212	0.5048	200.0	161.2 - 241.8	216.2
					58.0	53.4 - 80.1	64.8
					265.7		
Pentachlorophenol		9.297	0.0018	0.4747	267.7	50.7 - 76.0	73.6
					166.8	44.0 - 66.0	101.9
					237.0		
Pentachloronitrobenzene		9.297	0.0098	0.4496	249.0	49.3 - 74.0	66.6
					295.0	38.4 - 57.7	54.6
					137.0		
Diazinon (Dimpylate)		9.408	0.0190	0.5046	179.0	68.6 - 102.8	85.5
					152.0	49.7 - 74.6	61.3
					178.0		
Phenanthrene		9.519	0.1180	0.4922	176.0	15.4 - 23.0	18.8
					179.0	12.9 - 19.4	16.5
					97.0		
Disulfoton		9.539	0.0087	0.4287	61.0	56.4 - 84.6	75.5
					125.0	50.3 - 75.5	68.1

Quantitative Analysis Results With Qualifier Ratio Report



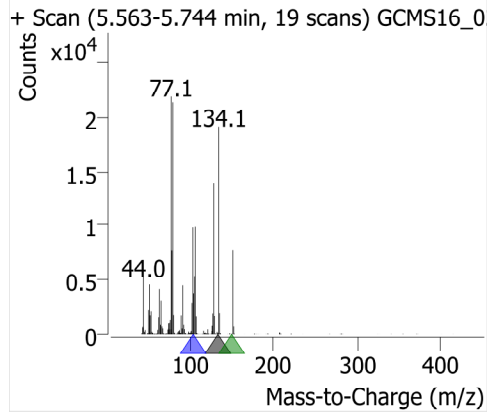
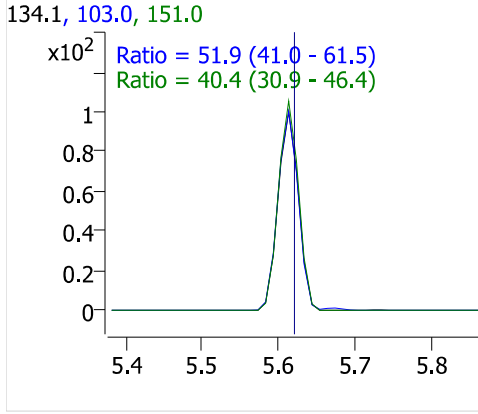
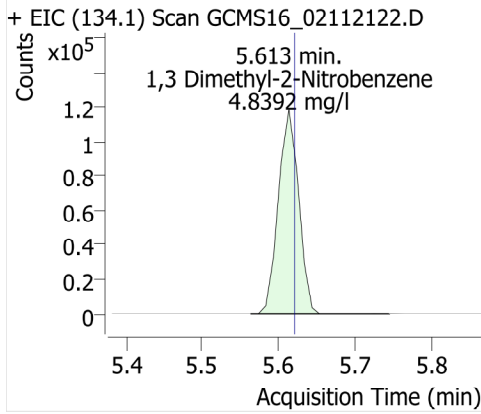
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Terbacil		9.539	0.0077	0.3666	117.0		
					162.0	71.6 - 107.4	91.0
					57.0	46.0 - 69.0	58.5
Anthracene		9.579	0.1083	0.5282	178.0		
					176.0	15.1 - 22.7	19.0
					179.0	12.3 - 18.5	15.4
Caffeine		9.730	0.0332	0.5017	194.0		
					109.0	40.9 - 61.4	49.3
					67.0	26.4 - 39.7	30.8
Acetochlor		9.871	0.0128	0.4609	146.0		
					162.0	67.6 - 101.3	90.6
					223.0	44.3 - 66.4	60.5
Metribuzin		9.881	0.0242	0.4642	198.0		
					144.0	22.3 - 33.5	22.2
					199.0	16.1 - 24.1	19.7
Alachlor	15972-60-8	9.951	0.0189	0.5189	160.1		
					188.1	68.1 - 102.1	81.9
					237.0	16.5 - 24.8	21.5
Prometryn		10.032	0.0305	0.4997	241.0		
					184.0	72.3 - 108.5	91.4
					226.0	48.1 - 72.1	64.5
Bromacil		10.183	0.0027	0.5050	164.0		
					162.0	83.5 - 125.2	112.5
					190.0	79.7 - 119.5	99.1
Di-n-butyl phthalate		10.203	0.1307	0.4824	149.0		
					150.0	7.7 - 11.6	9.1
					104.0	4.1 - 6.2	4.6
Metolachlor		10.294	0.0554	0.4855	162.0		
					238.0	37.4 - 56.0	46.0
					146.0	13.8 - 20.7	17.8
Cyanazine		10.324	0.0058	0.4489	68.0		
					225.0	92.7 - 139.0	127.8
					241.0	8.1 - 12.2	31.6
Thiobencarb	028249-77-6	10.334	0.0638	0.4929	100.1		
					72.1	37.0 - 55.5	45.7
					125.0	24.2 - 36.3	32.6
Diphenamide		10.515	0.0440	0.5069	167.0		
					152.0	17.2 - 25.7	20.3
					239.0	16.7 - 25.1	19.8
Captan		10.787	0.0027	0.6282	117.0		
					149.0	138.2 - 207.3	181.0
					264.0	33.0 - 49.4	34.1
Fluoranthene		10.807	0.1278	0.5356	202.0		
					203.0	14.4 - 21.6	17.5
					101.0	8.1 - 12.2	10.0
Butachlor		10.928	0.0213	0.4530	176.0		
					160.0	62.2 - 93.3	80.4
					57.0	37.8 - 56.7	43.9
Pyrene		11.039	0.1342	0.5142	202.0		
					200.0	16.8 - 25.2	20.7
					203.0	15.9 - 23.9	18.5
Terphenyl-d14		11.230	0.9750	4.9618	244.2		
					243.0	18.1 - 27.2	23.2

Quantitative Analysis Results With Qualifier Ratio Report

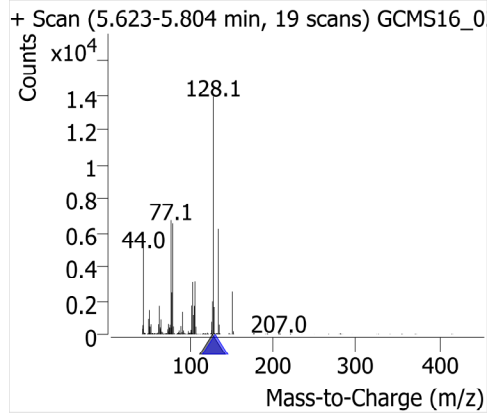
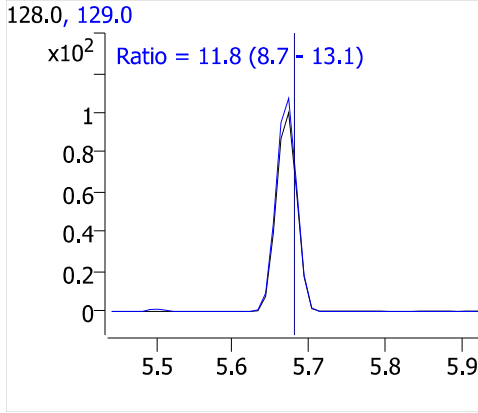
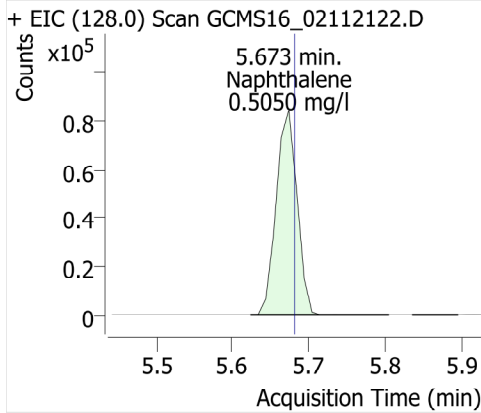


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Ethion		11.502	0.0218	0.4493	122.0	8.8 - 13.3	10.9
					231.0		
					153.0	52.9 - 79.4	64.7
Trithion (carbofenotion)		11.733	0.0291	0.4525	125.0	43.3 - 64.9	52.7
					157.0		
					342.0	19.2 - 28.7	24.6
Butyl benzyl phthalate		11.753	0.0315	0.4317	199.0	16.7 - 25.1	22.3
					91.0		
					149.0	129.8 - 194.7	169.3
Bis(2-ethylhexyl)adipate		11.854	0.0338	0.4019	206.0	28.3 - 42.5	38.3
					129.0		
					57.0	28.7 - 43.0	32.0
TPP		11.955	0.2557	4.7574	147.0	16.1 - 24.2	21.4
					326.1		
					169.0	23.7 - 35.6	28.6
Benzo [a] anthracene		12.317	0.0994	0.4462	215.0	23.0 - 34.5	28.3
					228.0		
					226.0	21.1 - 31.6	26.5
Chrysene		12.357	0.1544	0.5613	229.0	16.0 - 24.1	19.9
					228.0		
					226.0	23.5 - 35.2	28.4
Bis(2-ethylhexyl)phthalate		12.428	0.0607	0.3973	229.0	16.3 - 24.4	19.7
					149.0		
					167.0	25.3 - 38.0	31.0
Di-n-octyl phthalate		13.404	0.0060	0.6635	279.0	6.7 - 10.1	8.2
					279.0		
					167.0	31.6 - 47.4	46.4
Benzo [b] fluoranthene		13.948	0.1115	0.4439	261.0	13.2 - 19.8	15.7
					252.0		
					253.0	17.6 - 26.4	22.0
Benzo [k] fluoranthene		13.998	0.1425	0.5548	126.0	11.1 - 16.6	13.9
					252.0		
					253.0	17.5 - 26.2	22.5
Benzo[a] pyrene		14.592	0.1013	0.4442	126.0	11.5 - 17.2	14.2
					252.0		
					250.0	19.4 - 29.1	24.2
Perylene-d12		14.723	1.1462	5.0265	126.0	12.7 - 19.1	13.4
					264.0		
					260.0	18.4 - 27.6	22.9
Indeno [1,2,3-cd] pyrene		17.310	0.0827	0.5558	132.0	13.1 - 19.7	16.1
					276.0		
					277.0	19.2 - 28.8	24.0
Dibenz [a,h] anthracene		17.390	0.0995	0.4587	138.0	16.3 - 24.5	20.0
					278.0		
					279.0	20.1 - 30.1	23.1
Benzo [g,h,i] perylene		17.722	0.1031	0.4726	139.0	13.8 - 20.7	17.7
					276.0		
					138.0	18.7 - 28.0	22.3
					277.0	18.7 - 28.0	24.1

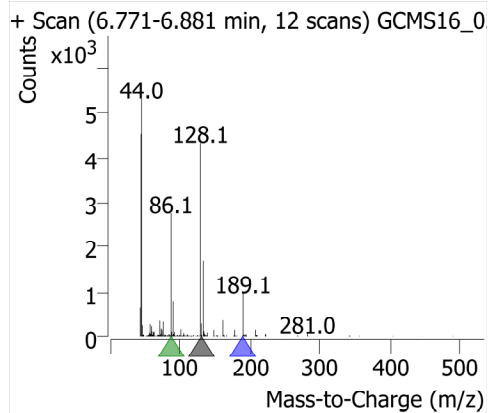
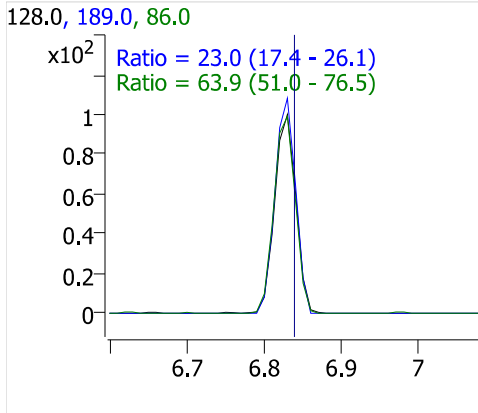
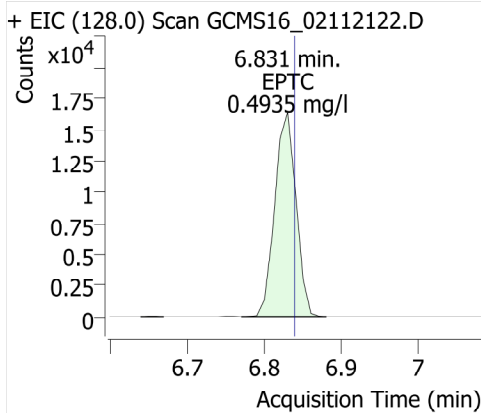
1,3 Dimethyl-2-Nitrobenzene



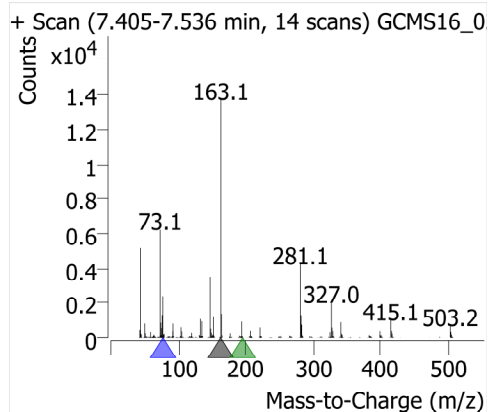
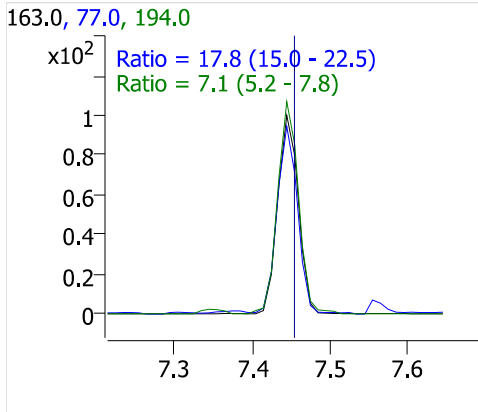
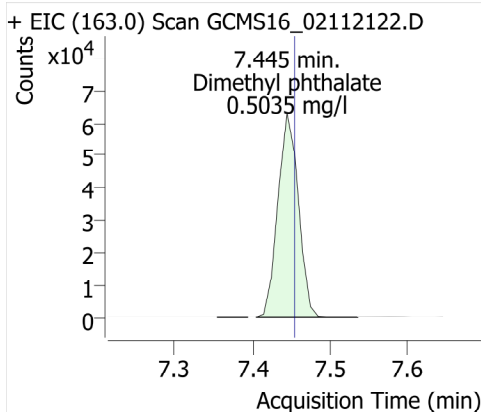
Naphthalene



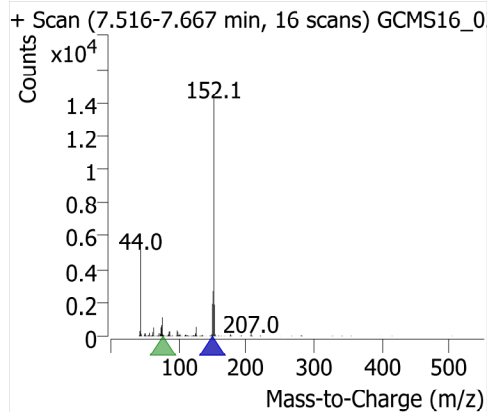
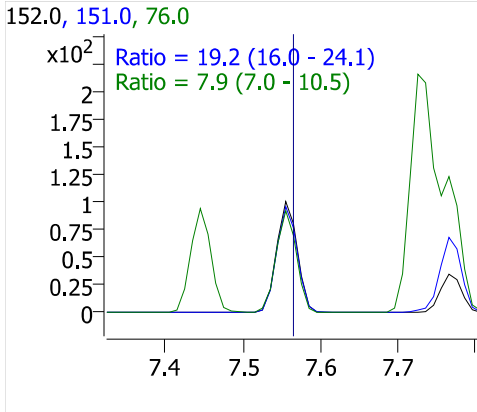
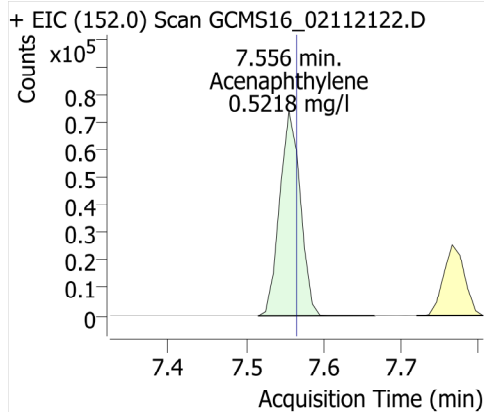
EPTC



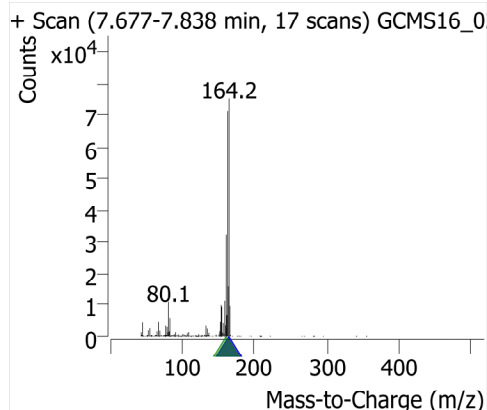
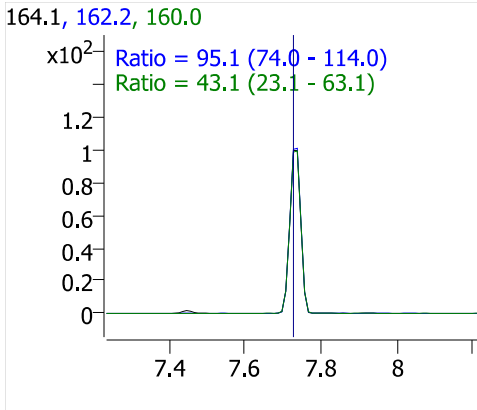
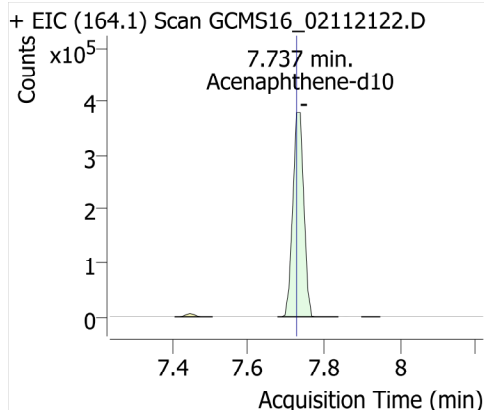
Dimethyl phthalate



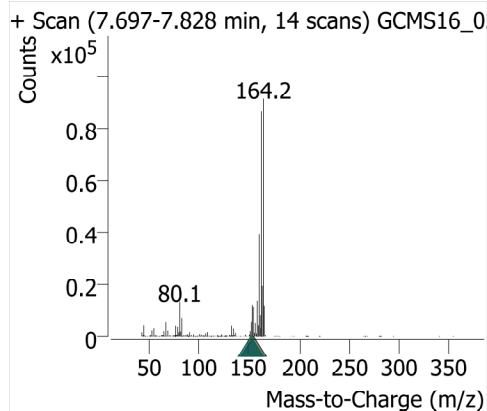
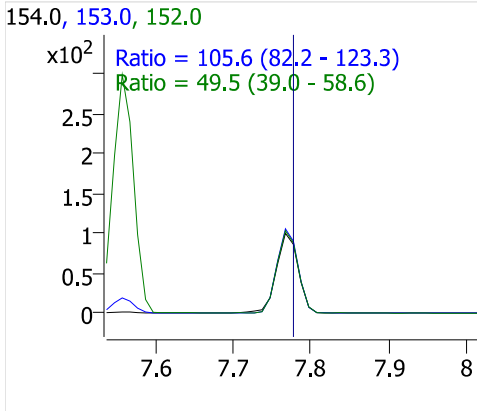
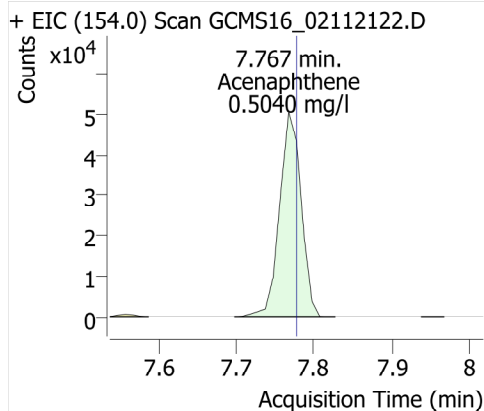
Acenaphthylene



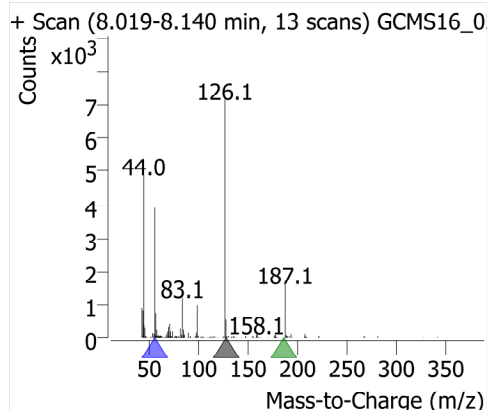
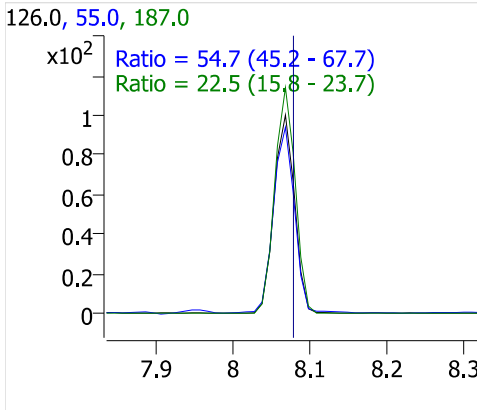
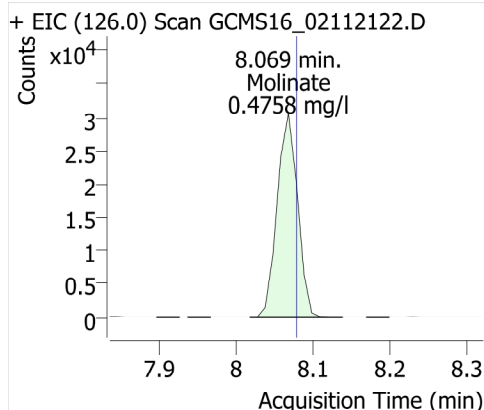
Acenaphthene-d10



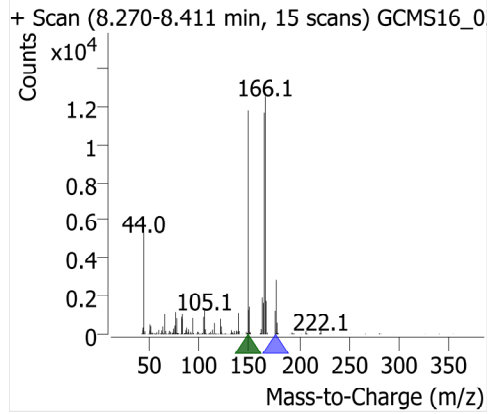
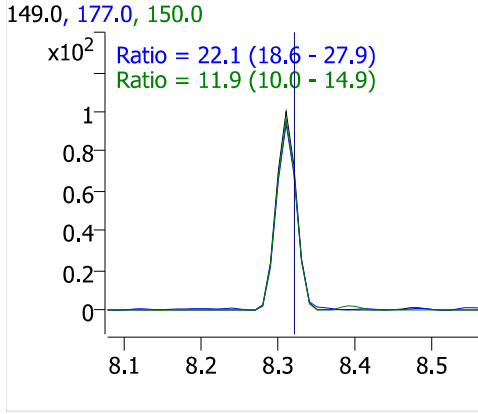
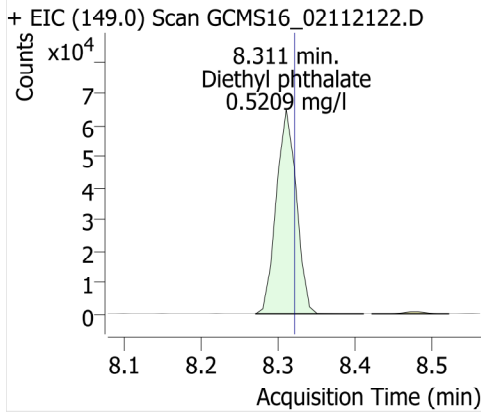
Acenaphthene



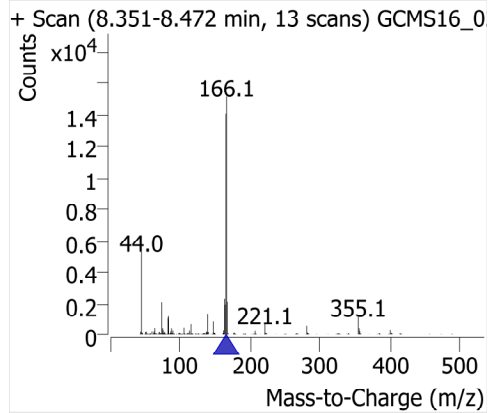
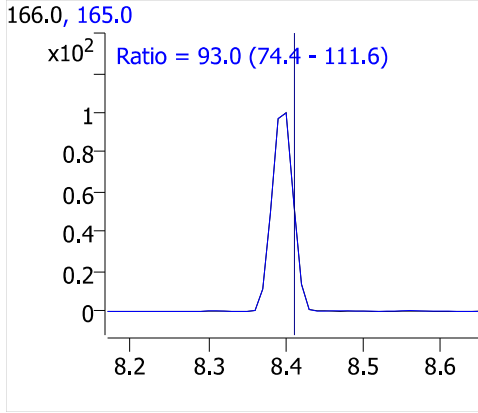
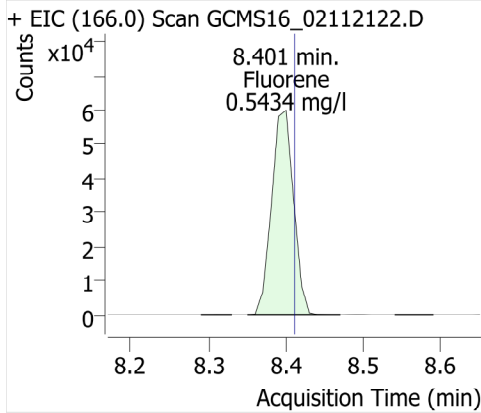
Molinate



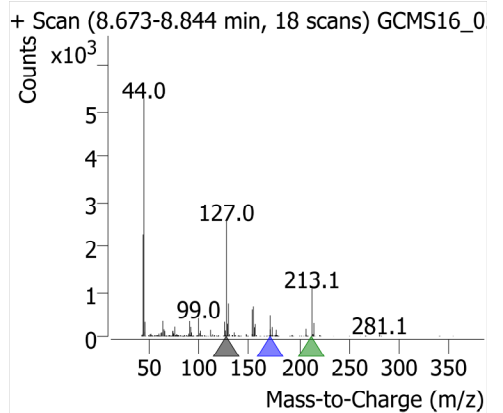
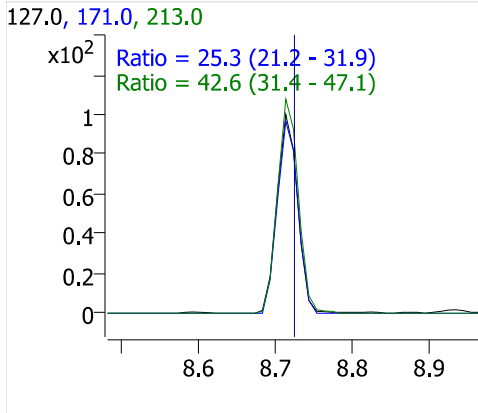
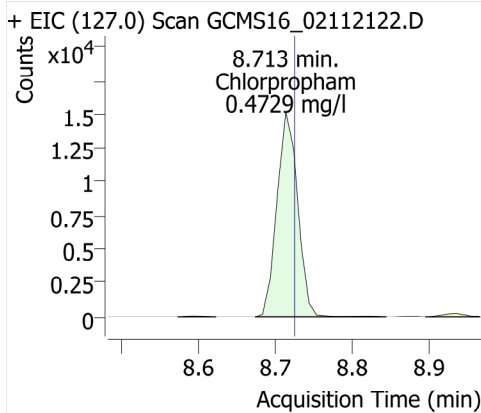
Diethyl phthalate



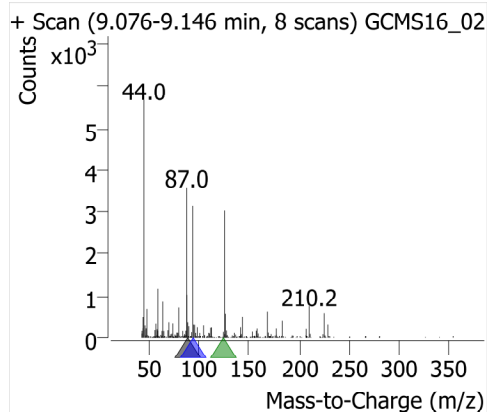
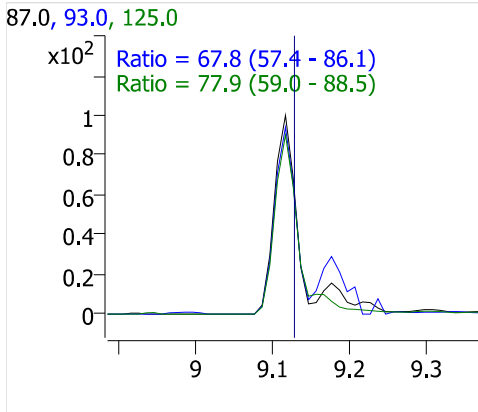
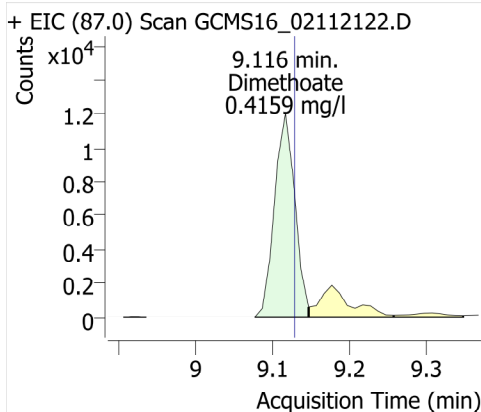
Fluorene



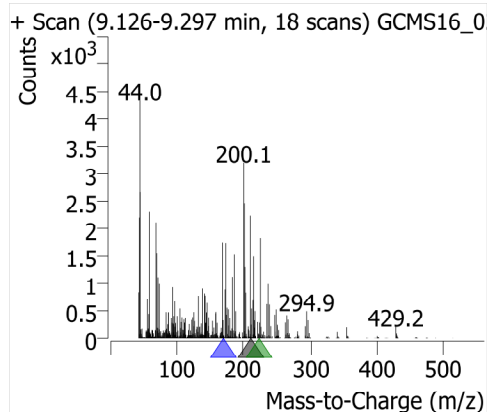
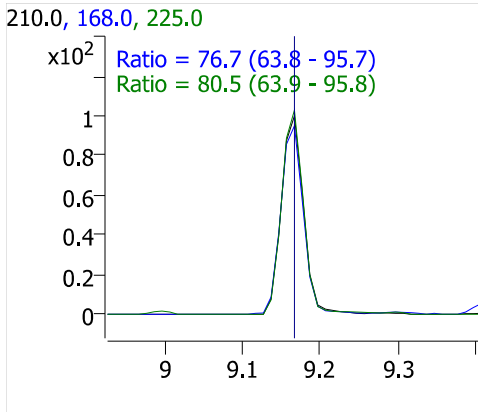
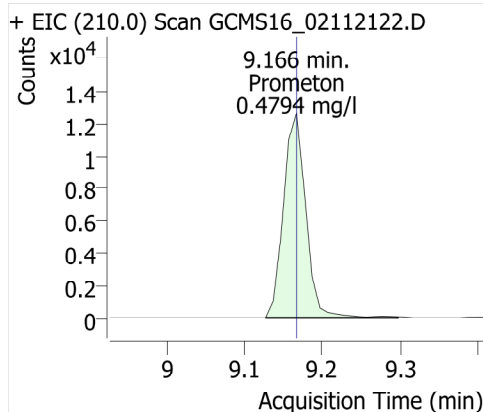
Chlorpropham



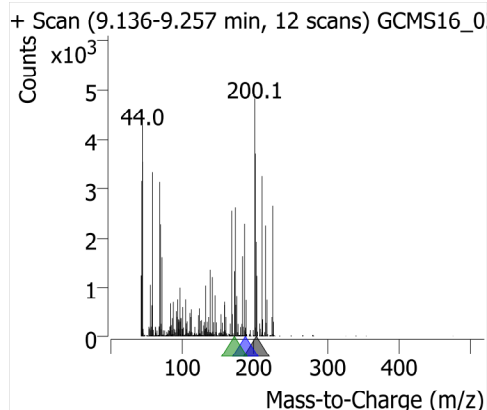
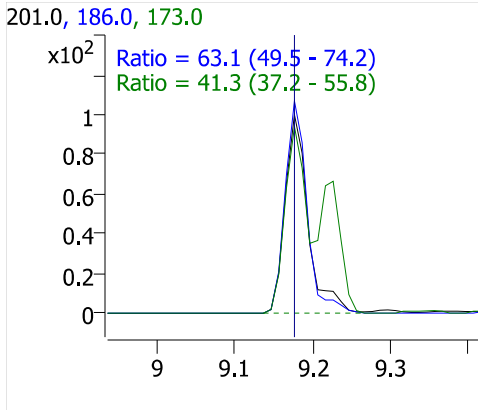
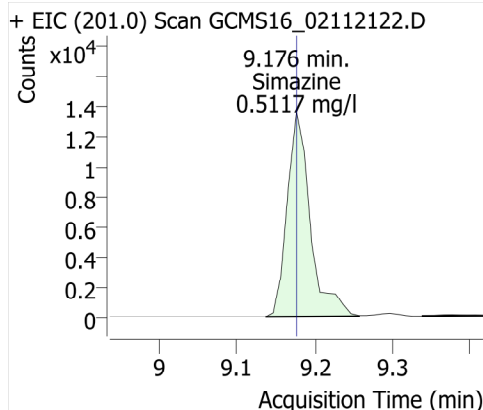
Dimethoate



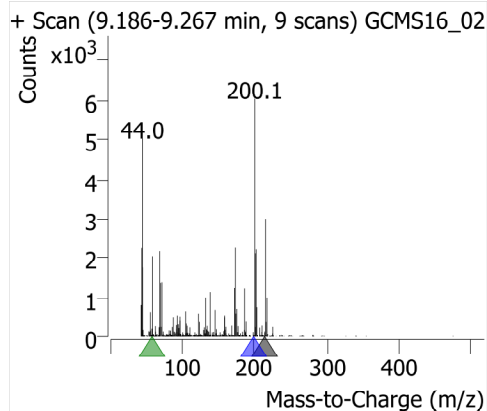
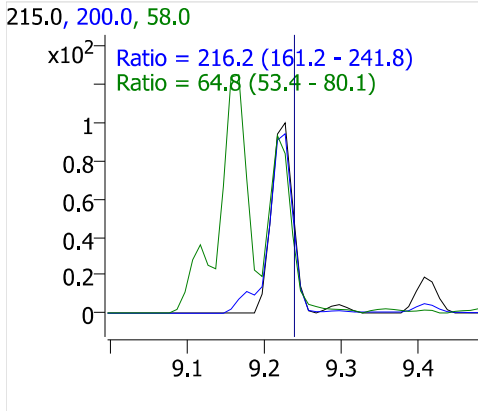
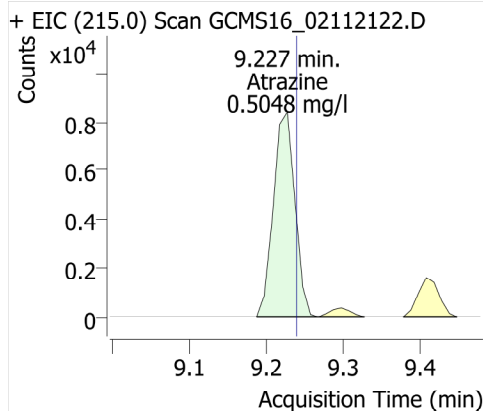
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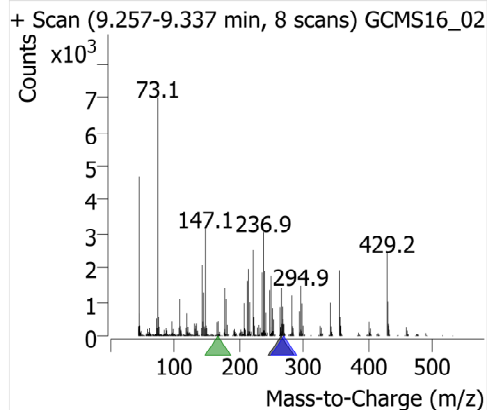
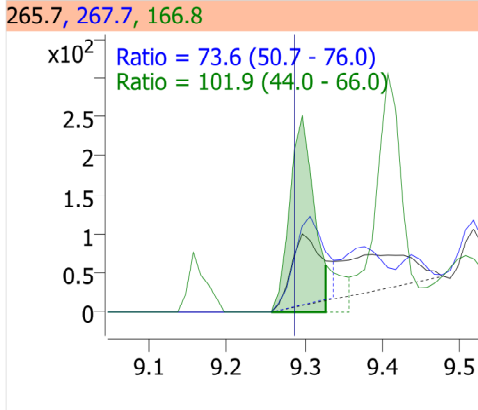
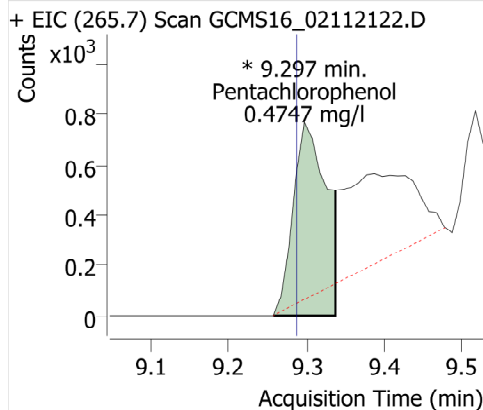
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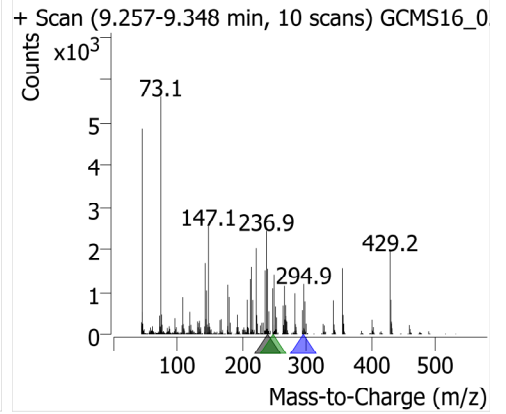
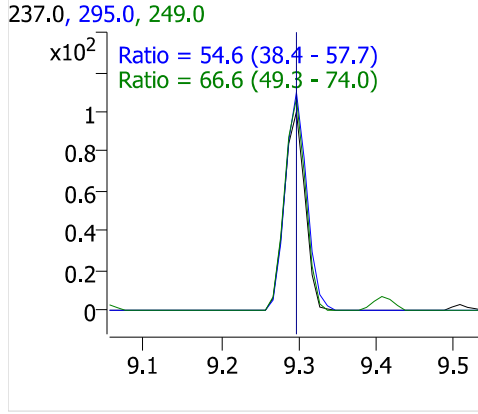
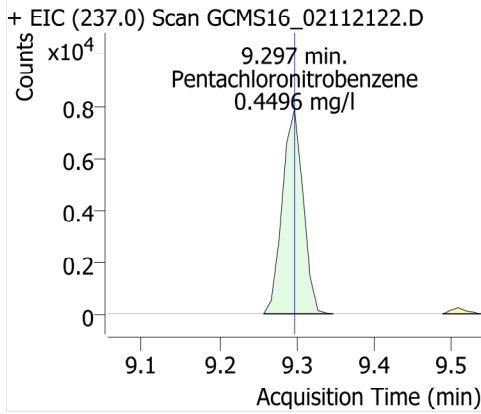
Atrazine



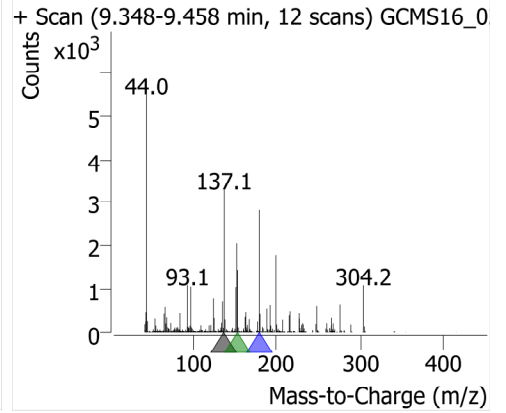
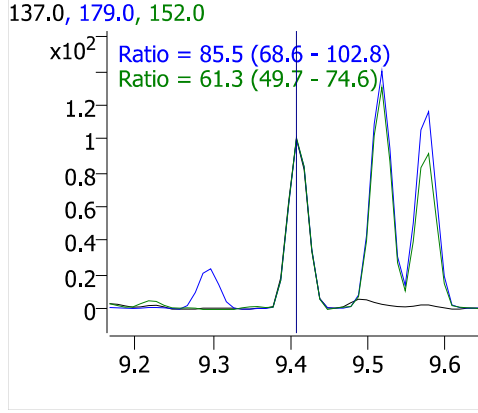
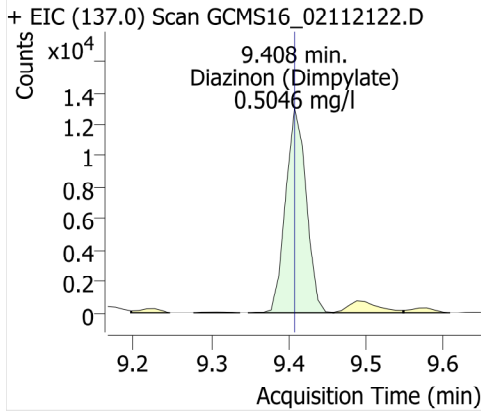
Pentachlorophenol



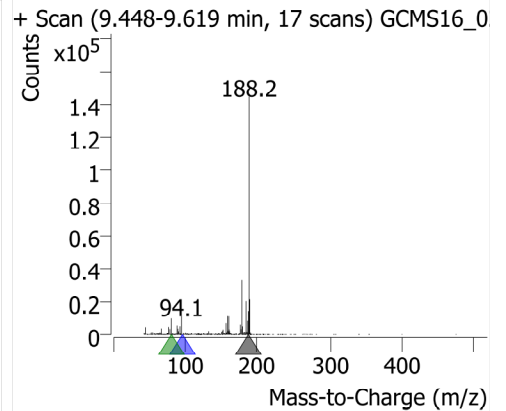
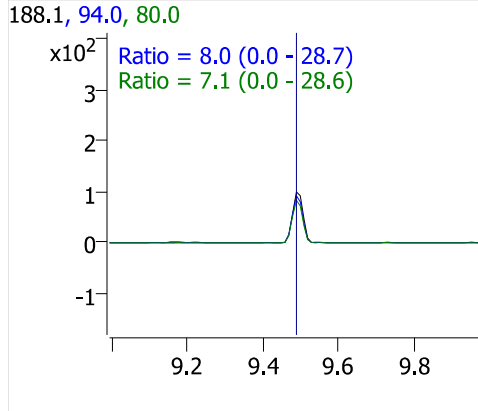
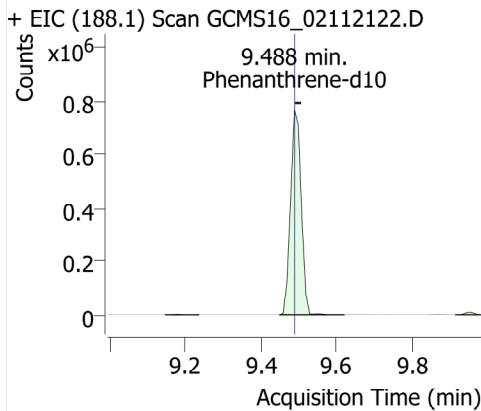
Pentachloronitrobenzene



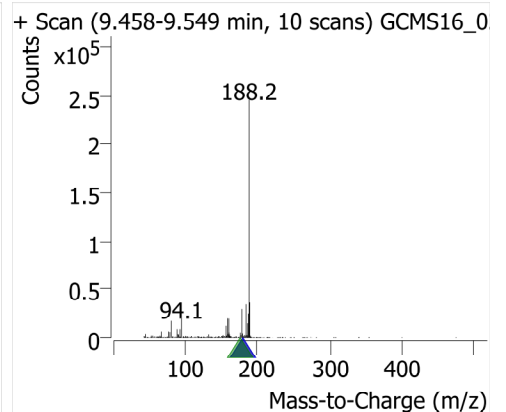
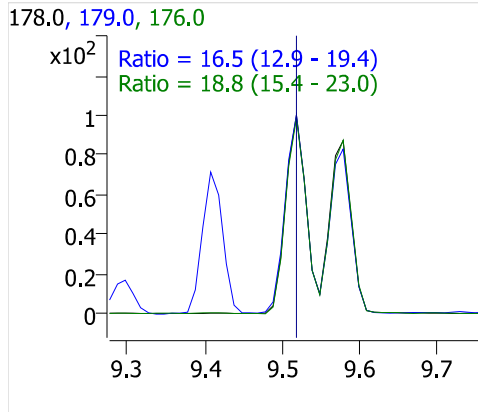
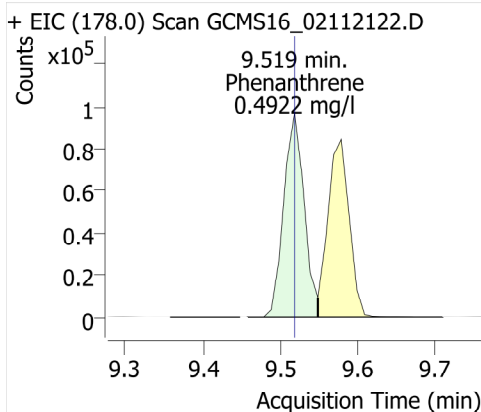
Diazinon (Dimpylate)



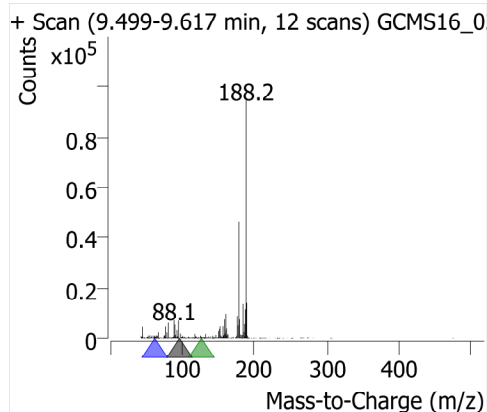
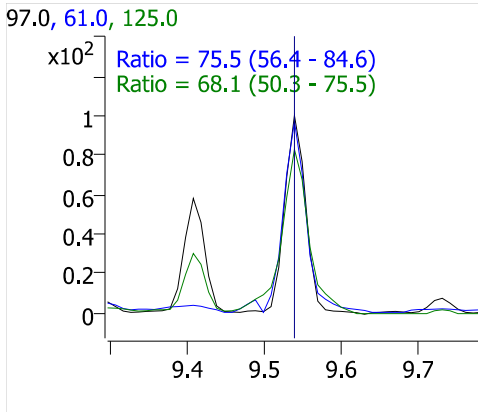
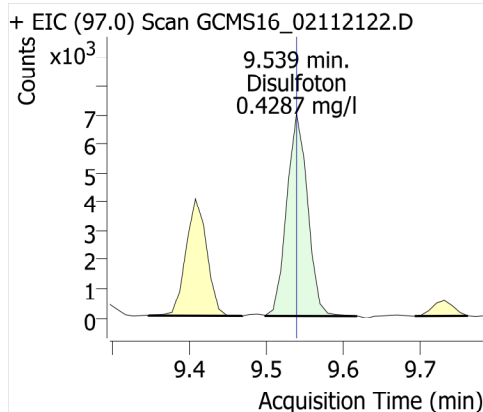
Phenanthrene-d10



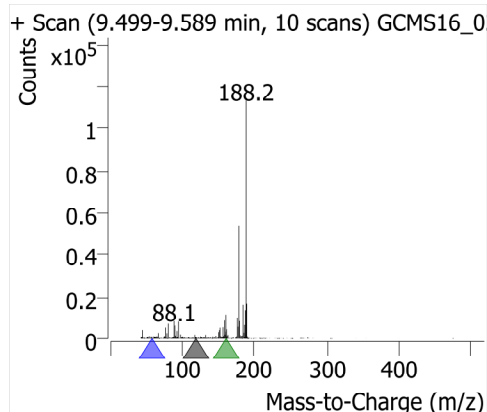
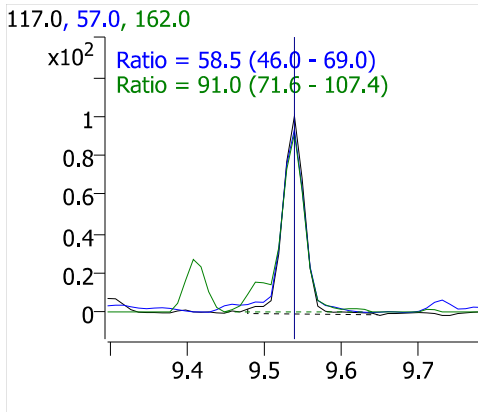
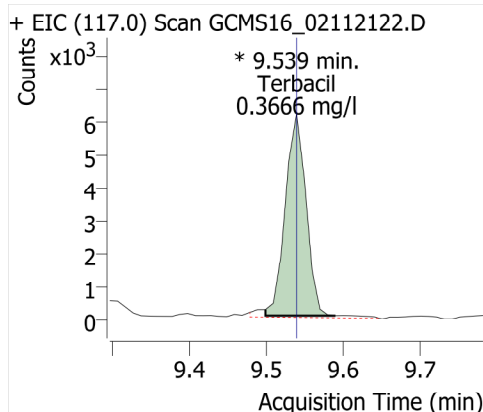
Phenanthrene



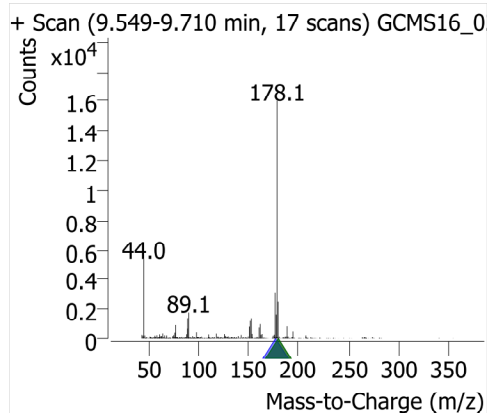
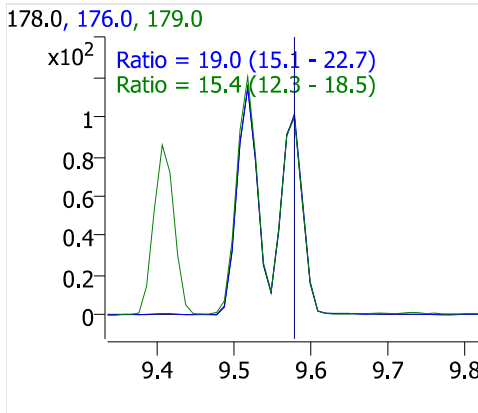
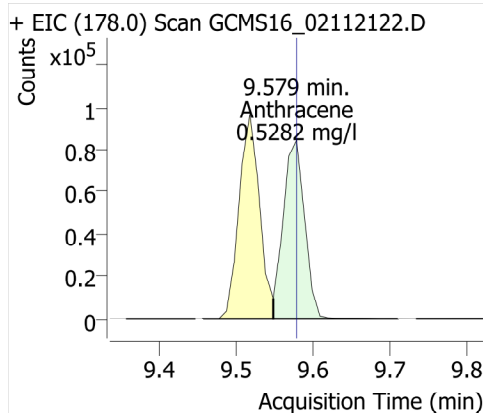
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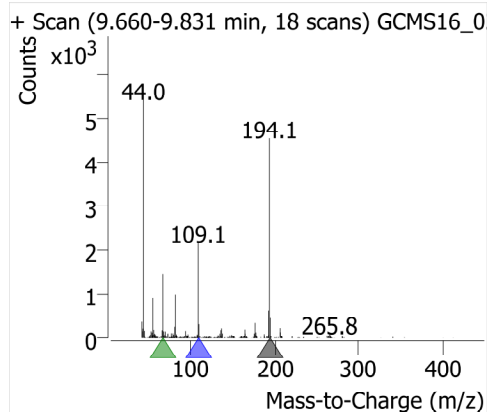
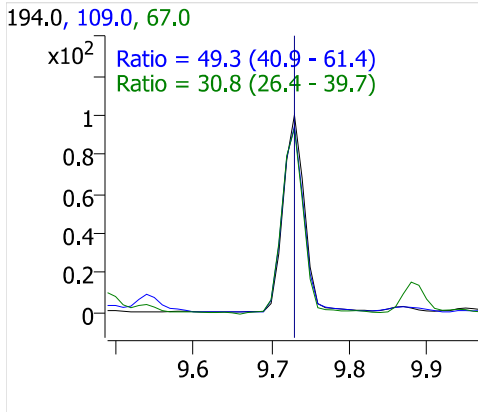
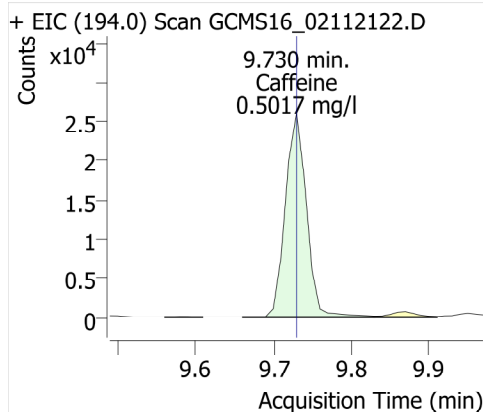
Terbacil



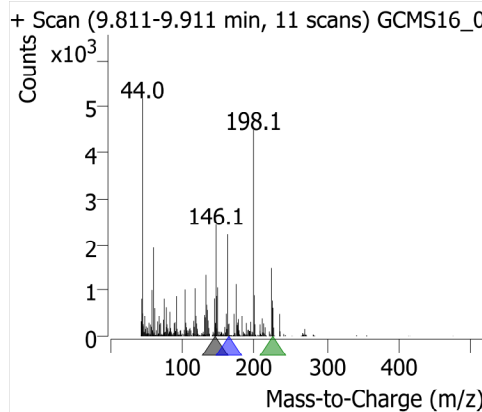
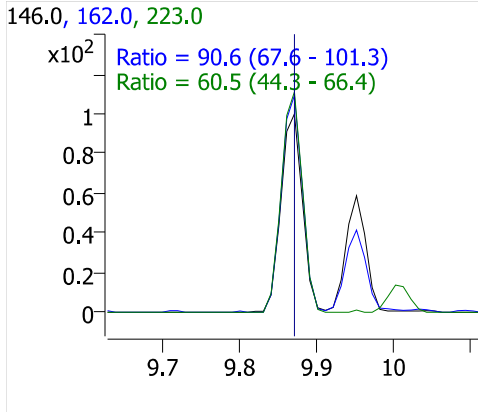
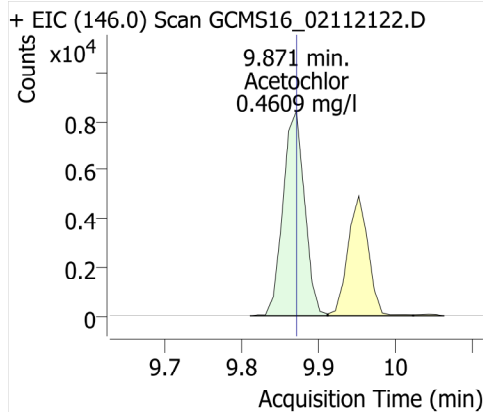
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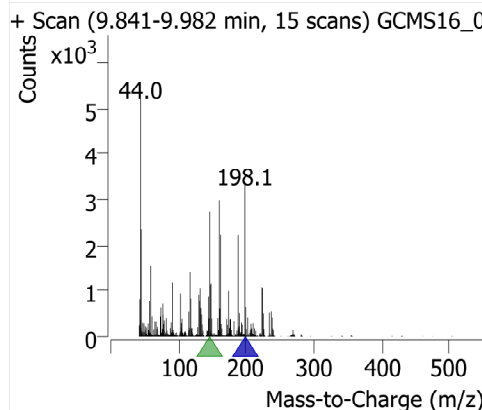
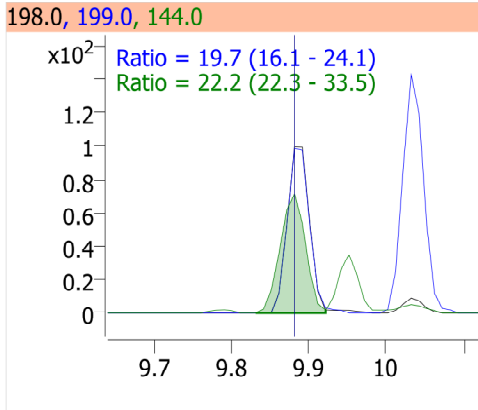
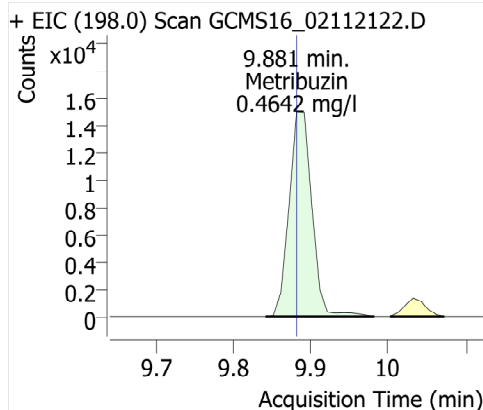
Caffeine



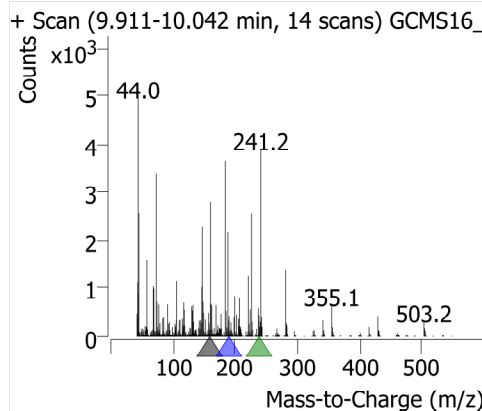
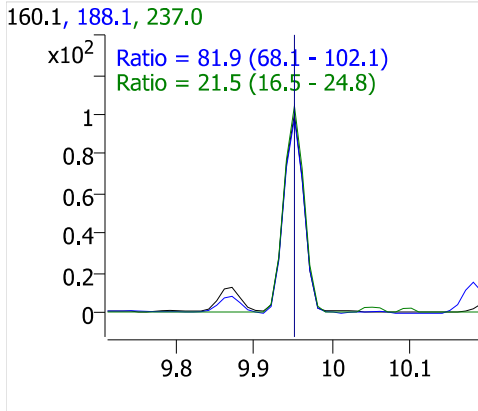
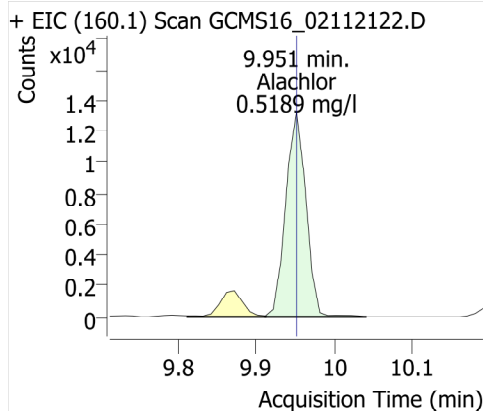
Acetochlor



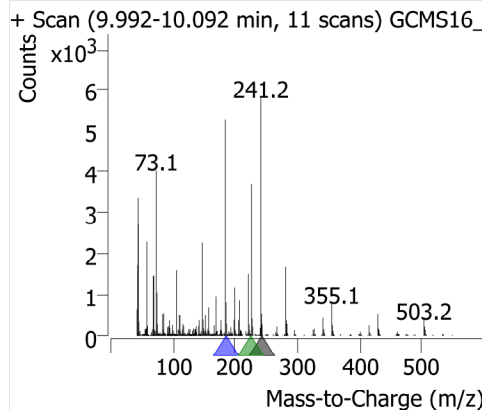
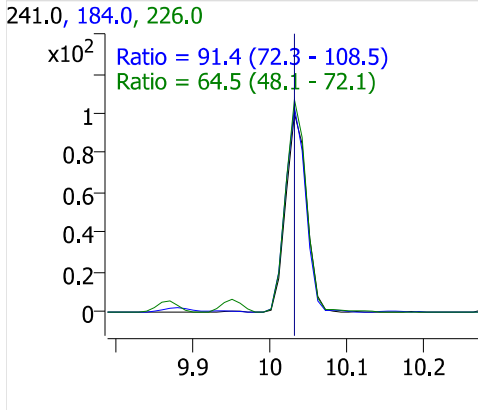
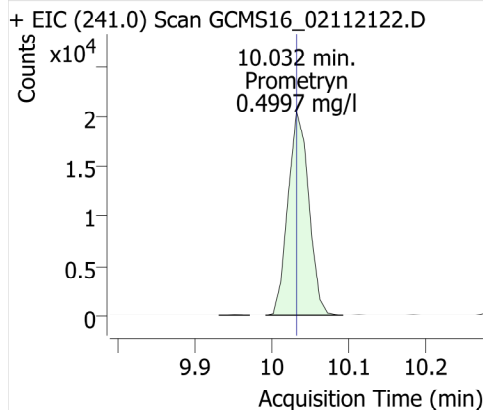
Metribuzin



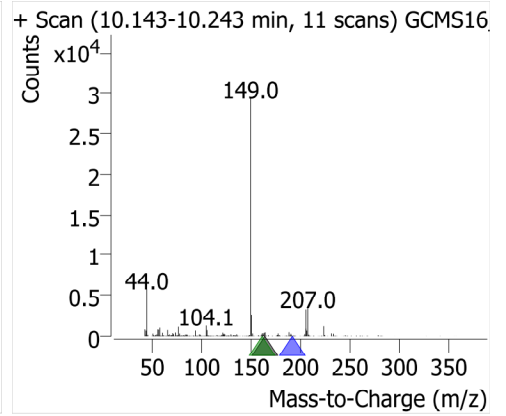
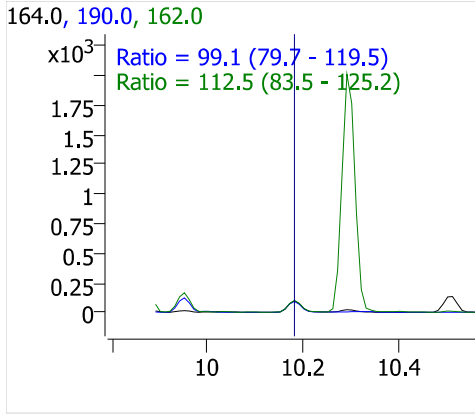
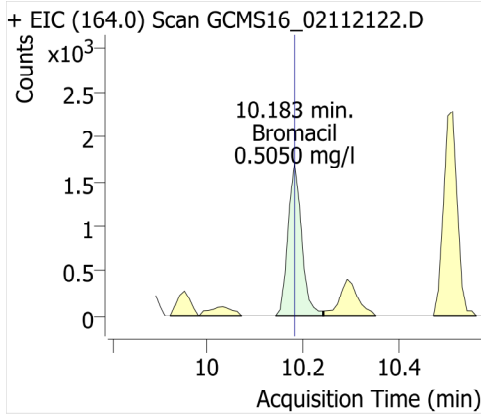
Alachlor



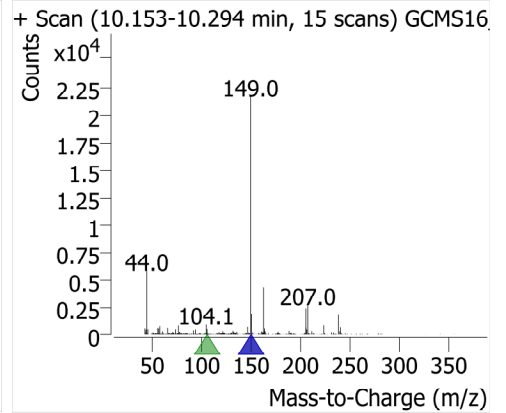
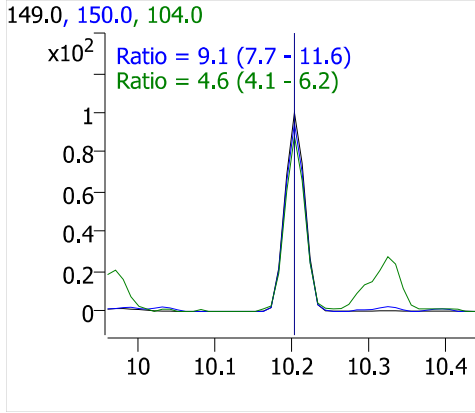
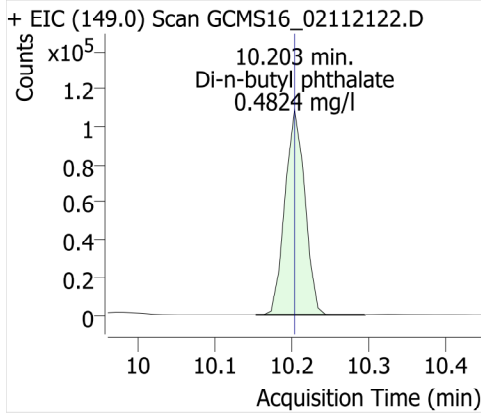
Prometryn



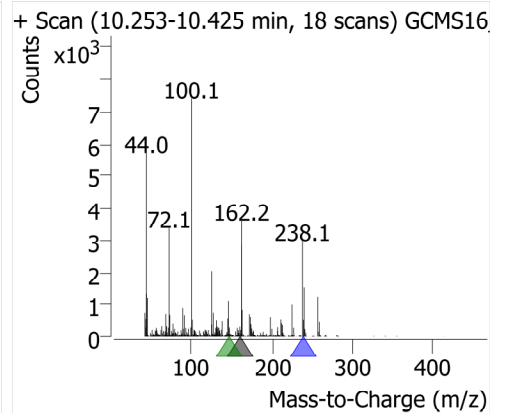
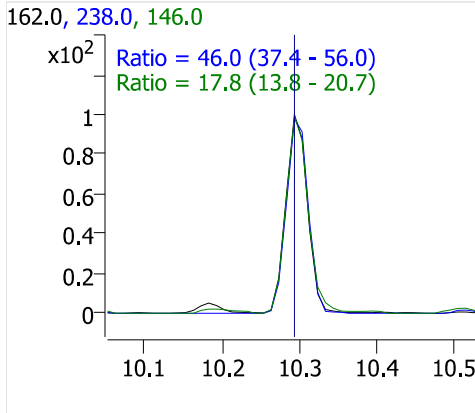
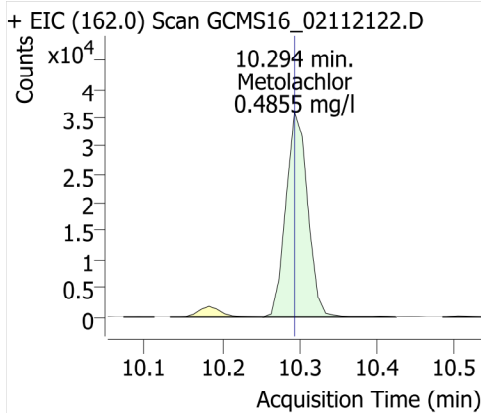
Bromacil



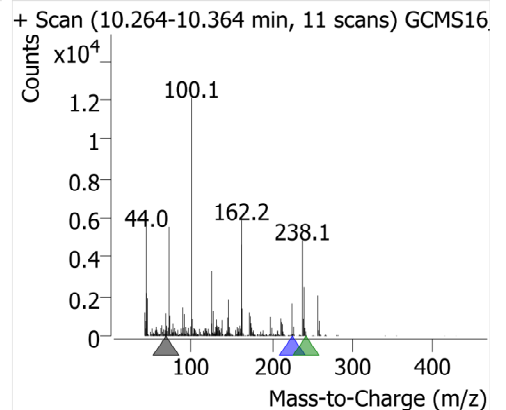
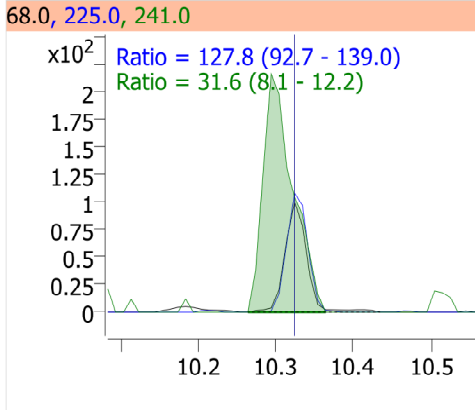
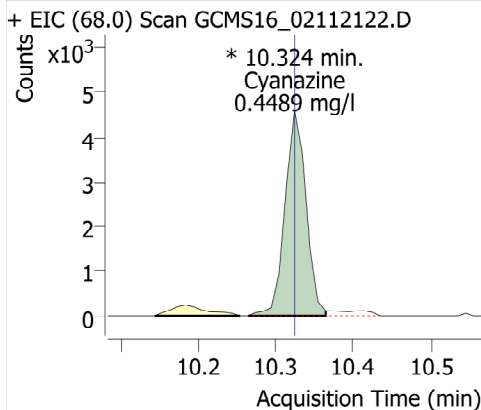
Di-n-butyl phthalate



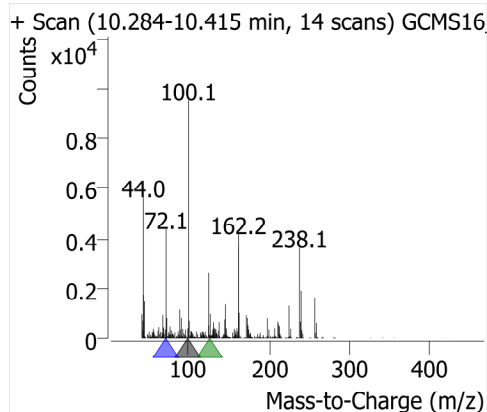
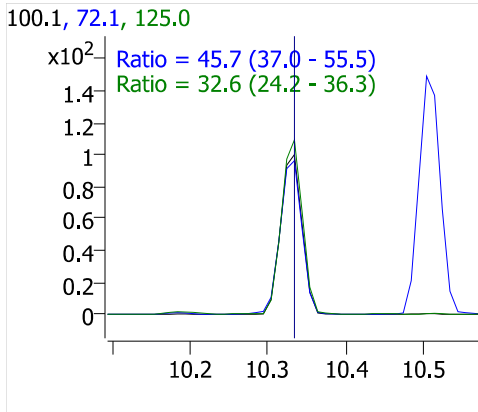
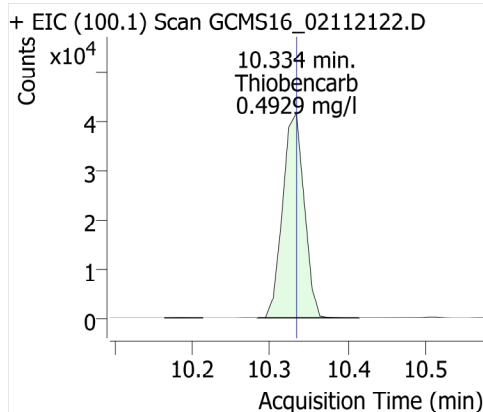
Metolachlor



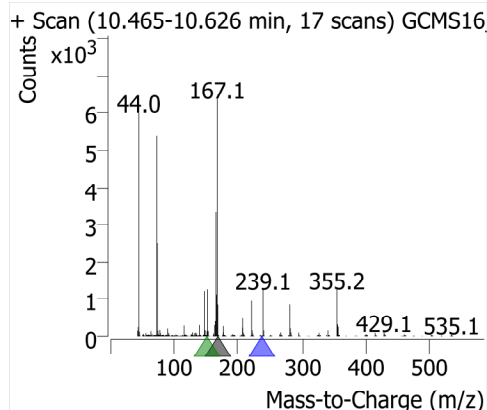
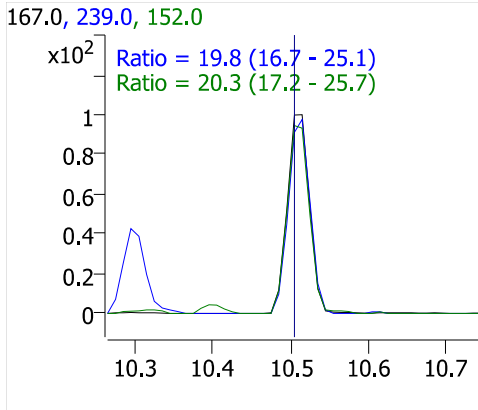
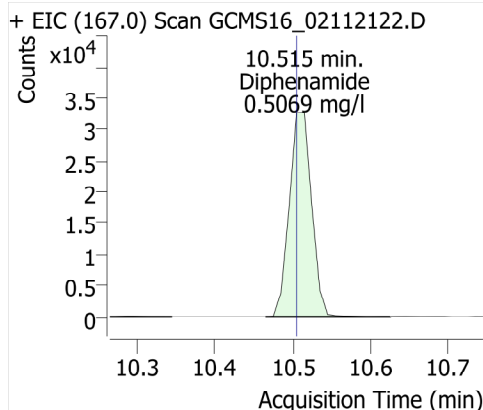
Cyanazine



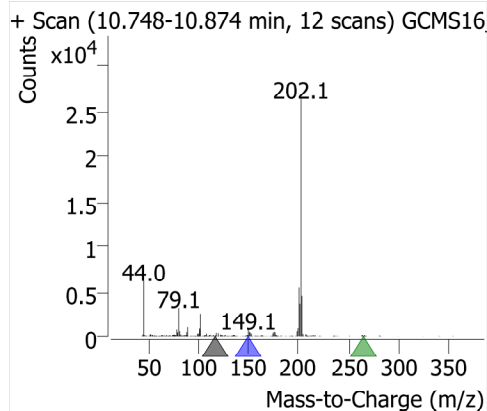
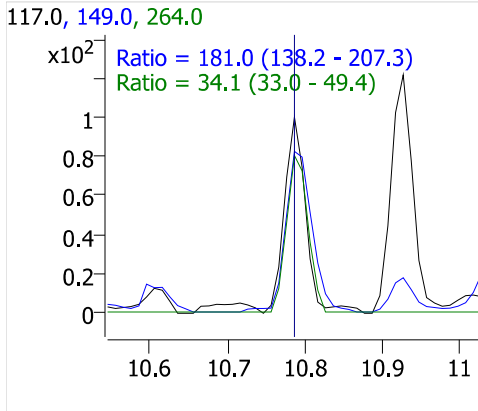
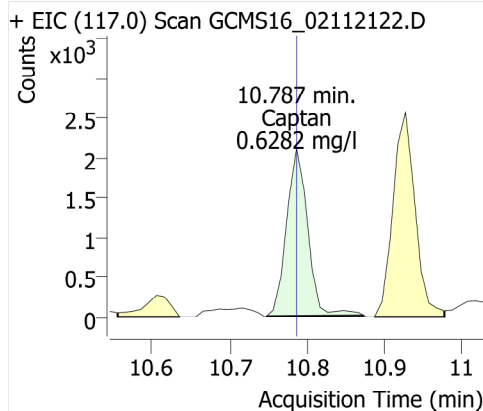
Thiobencarb



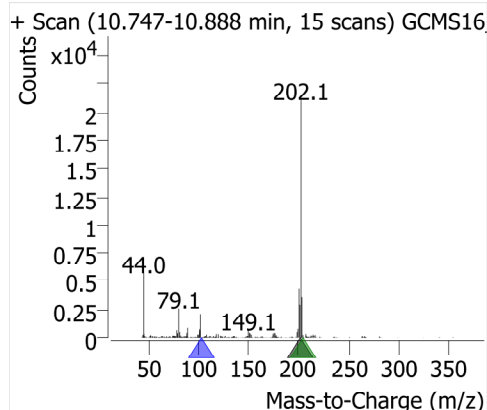
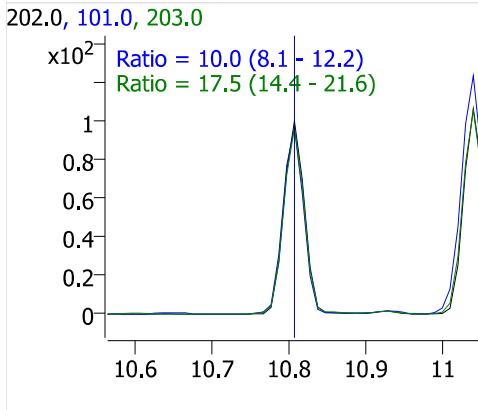
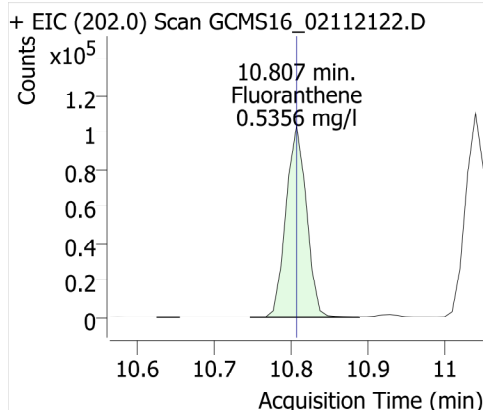
Diphenamide



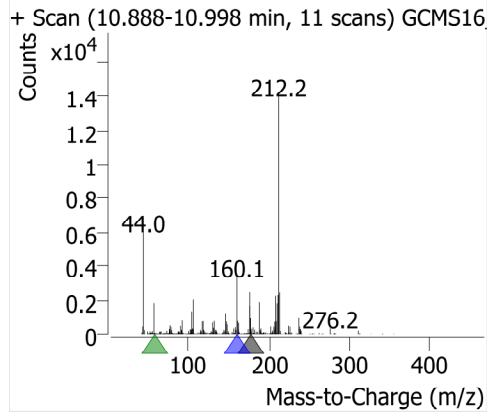
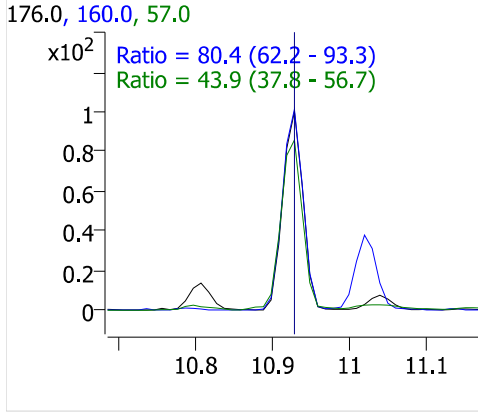
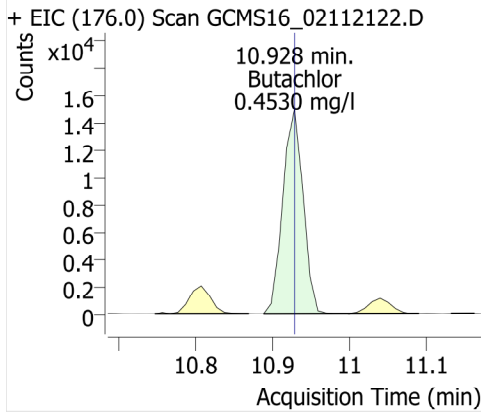
Captan



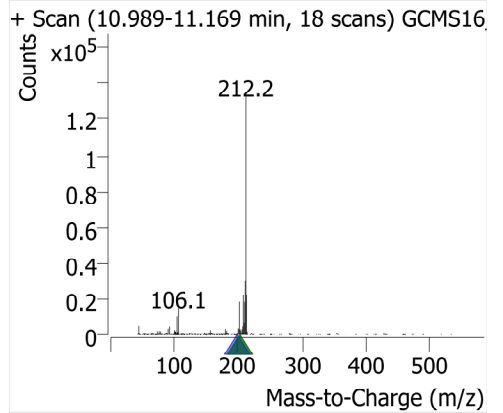
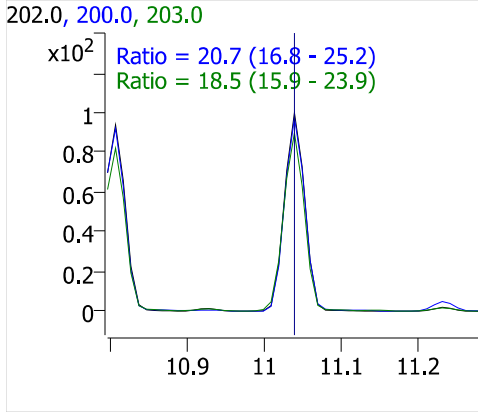
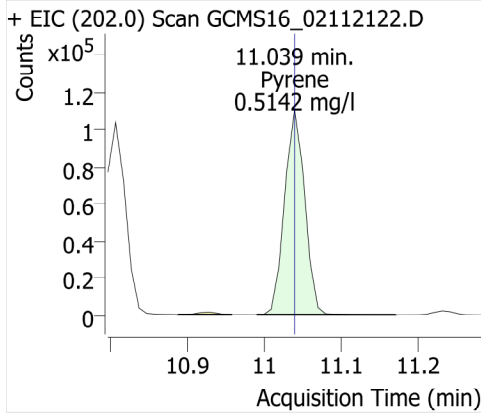
Fluoranthene



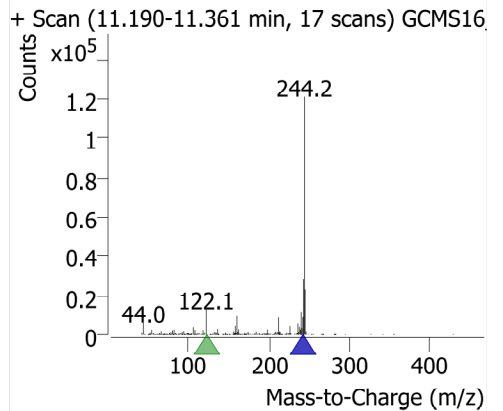
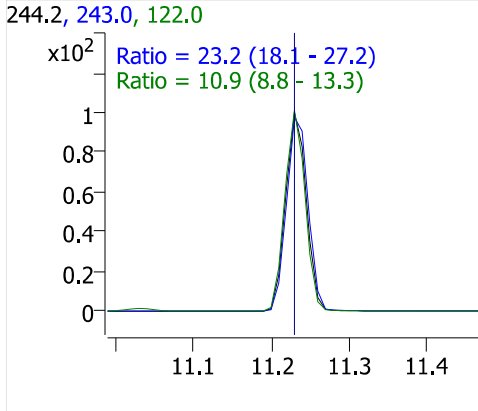
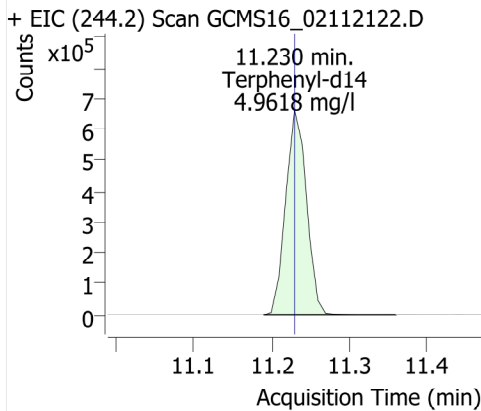
Butachlor



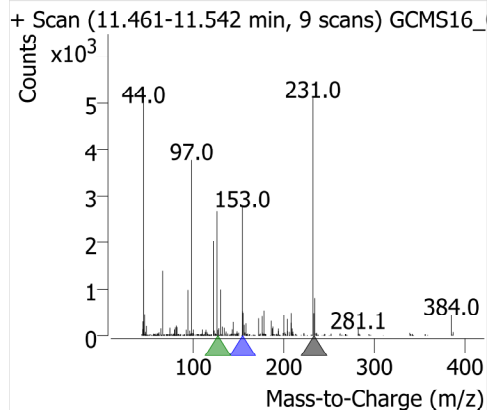
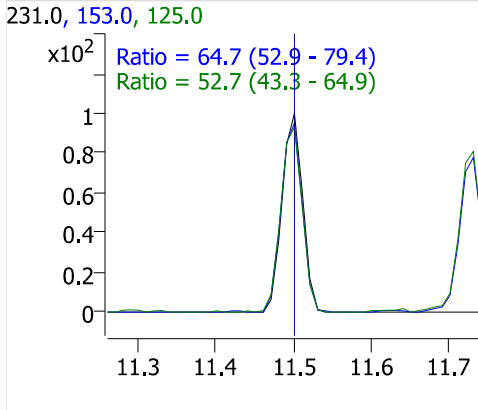
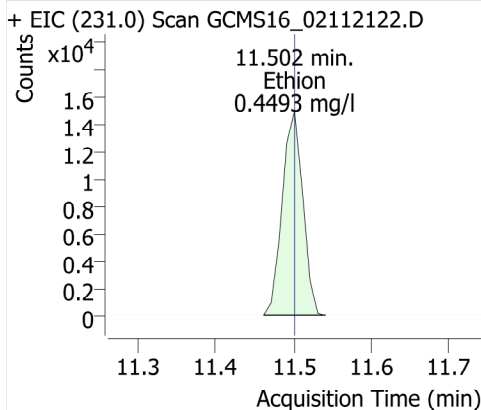
Pyrene



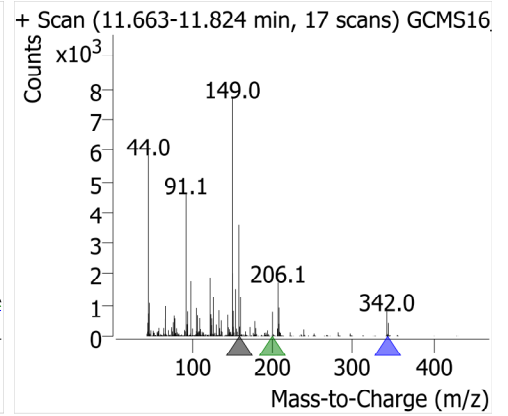
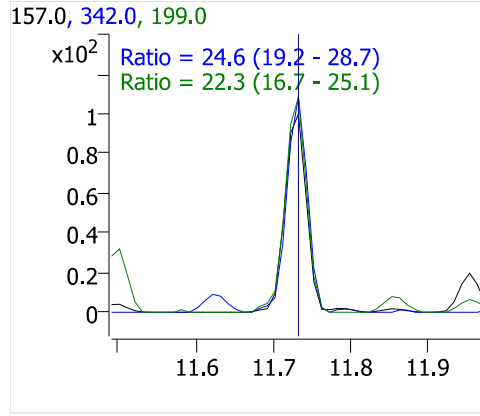
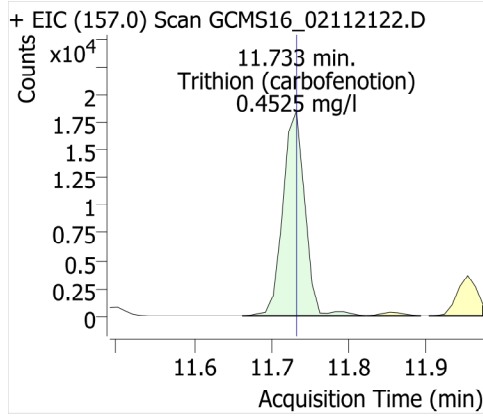
Terphenyl-d14



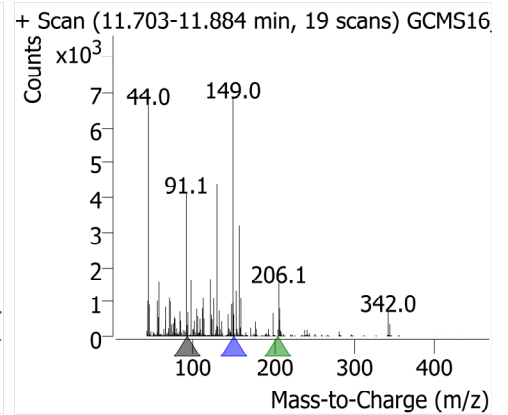
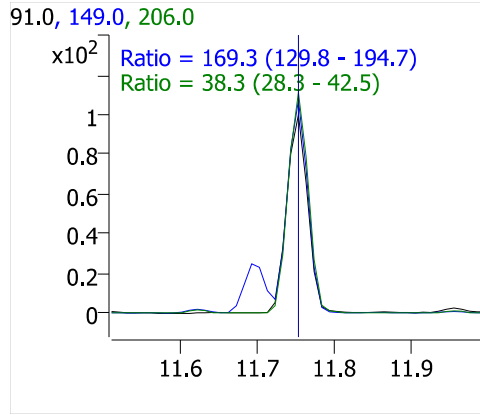
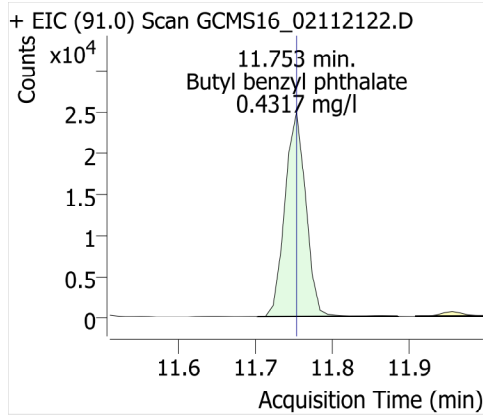
Ethion



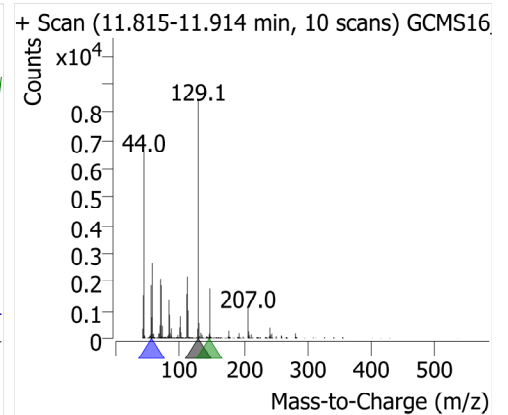
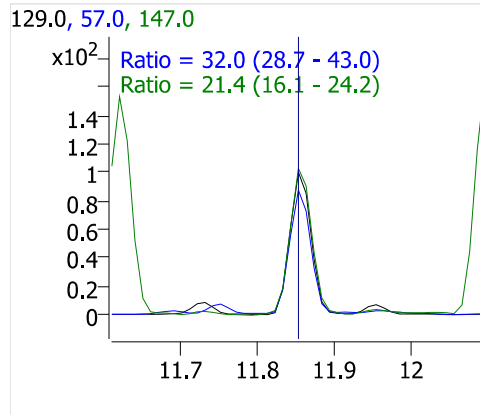
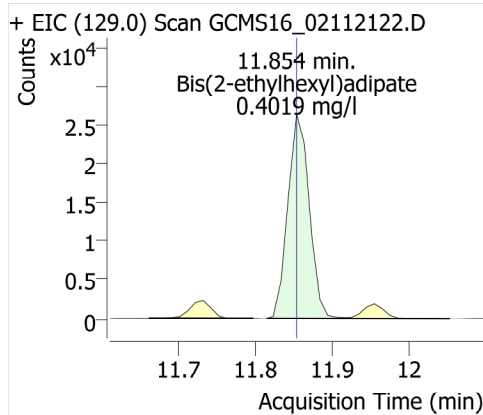
Trithion (carbofenotion)



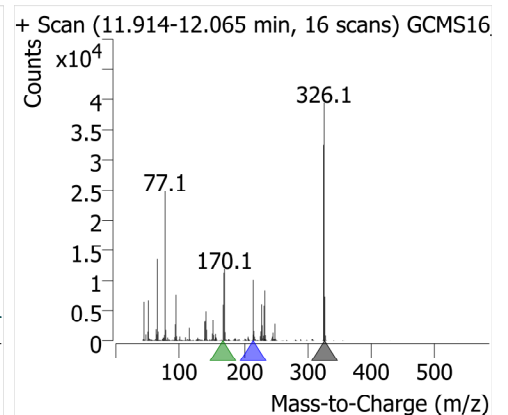
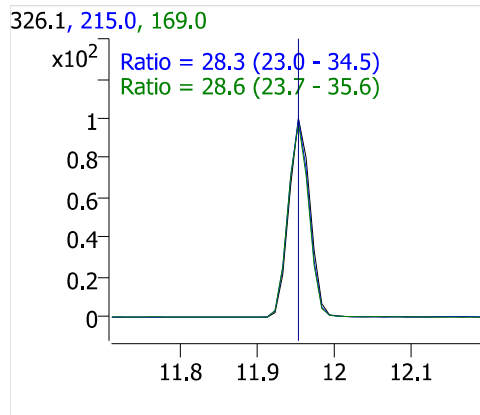
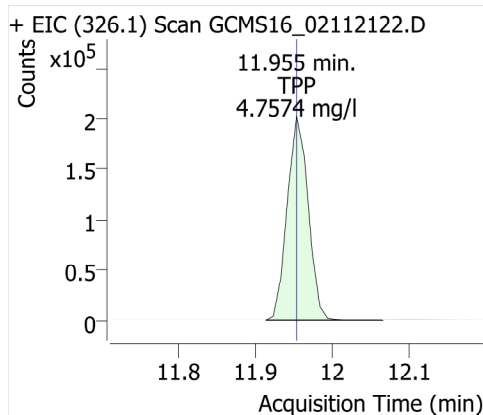
Butyl benzyl phthalate



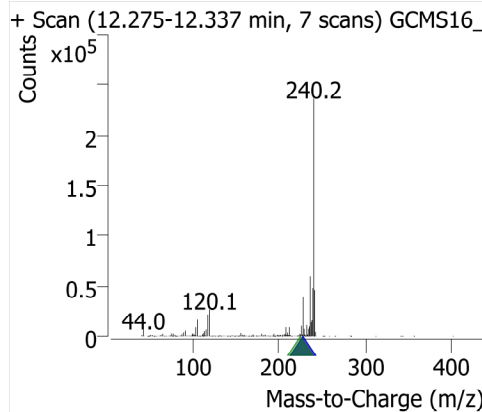
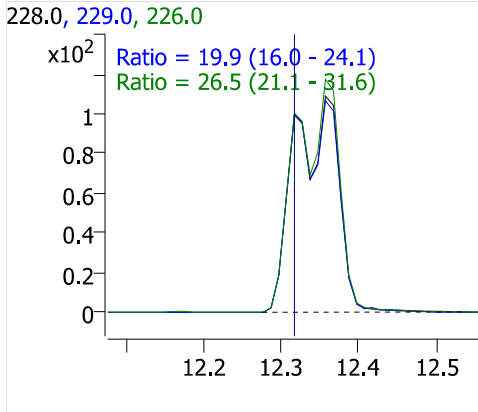
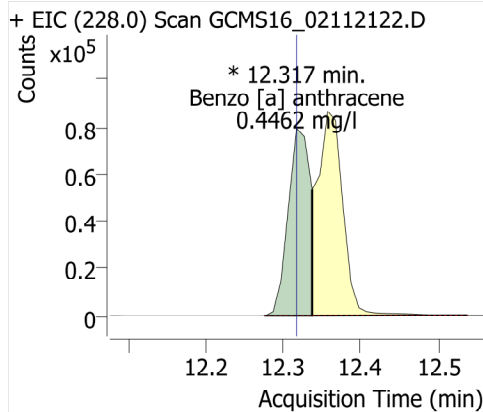
Bis(2-ethylhexyl)adipate



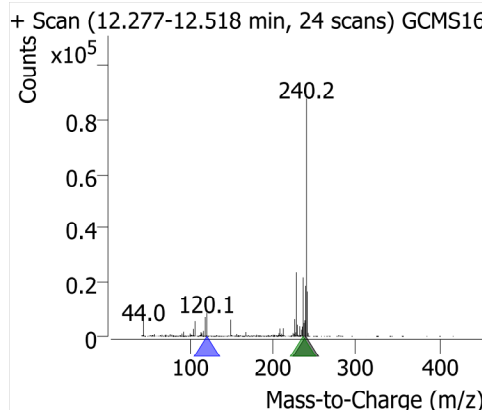
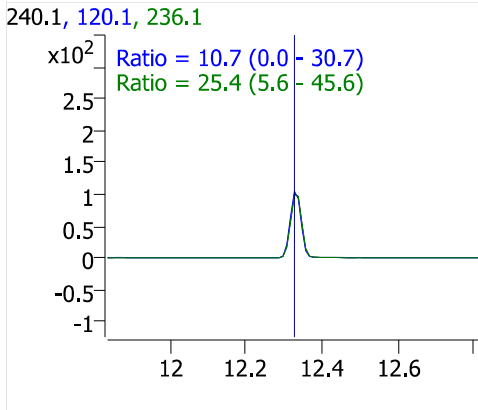
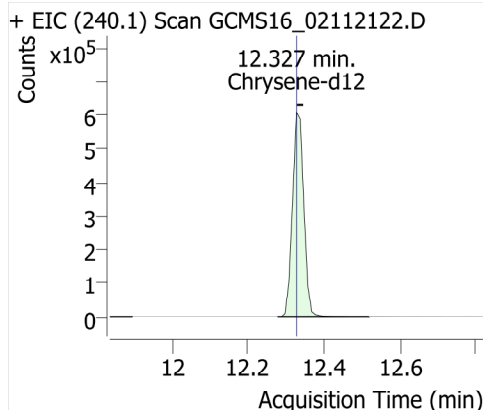
TPP



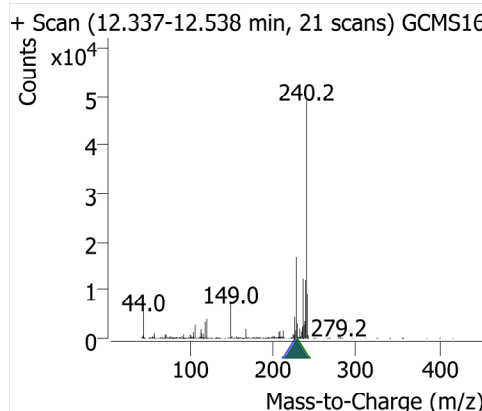
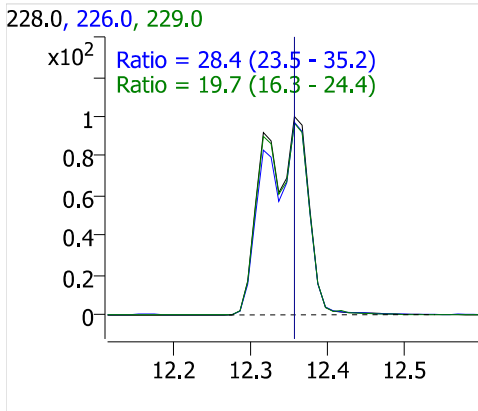
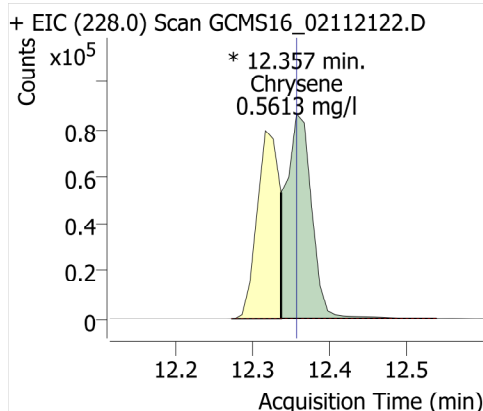
Benzo [a] anthracene



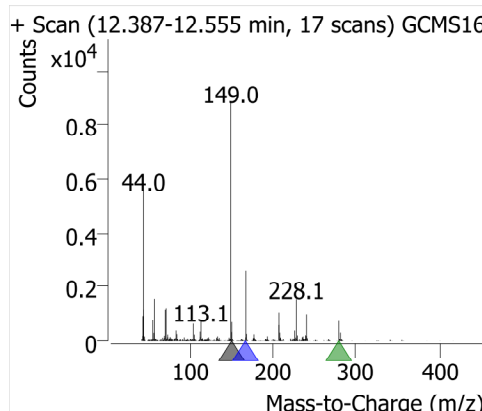
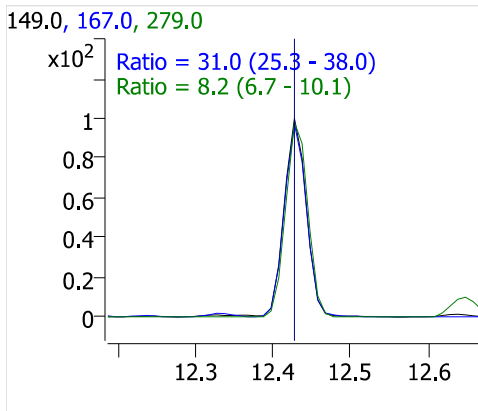
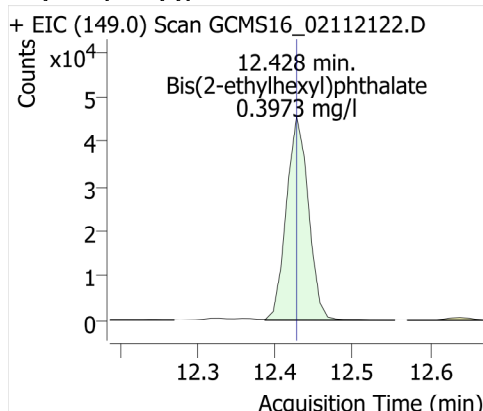
Chrysene-d12



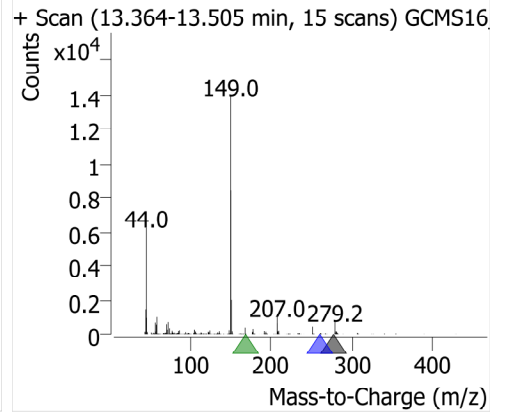
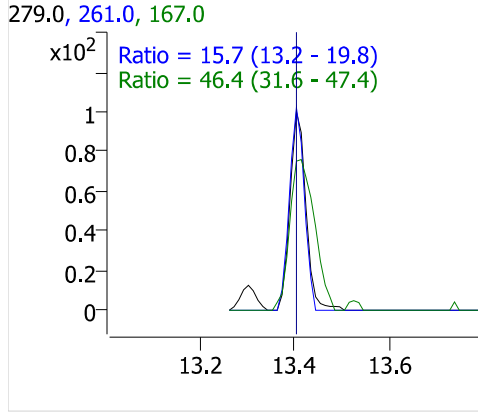
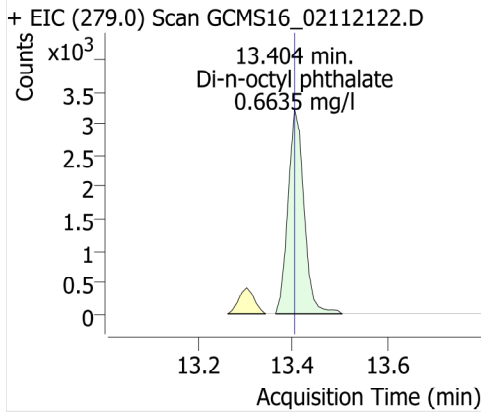
Chrysene



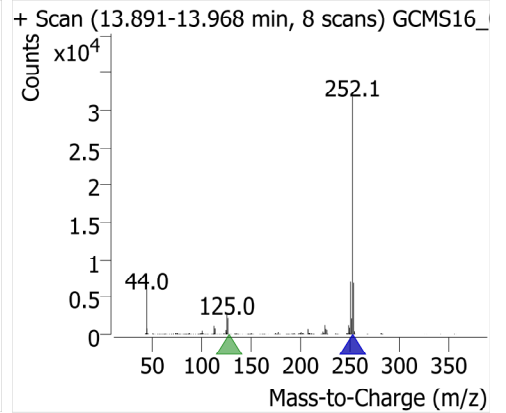
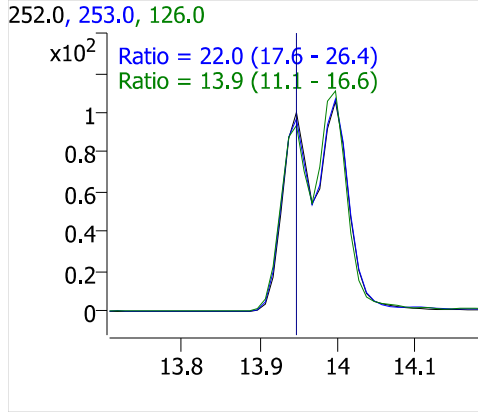
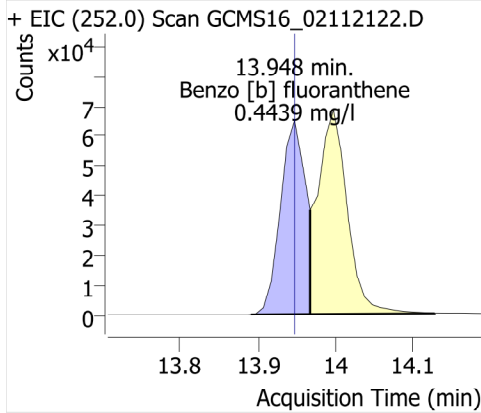
Bis(2-ethylhexyl)phthalate



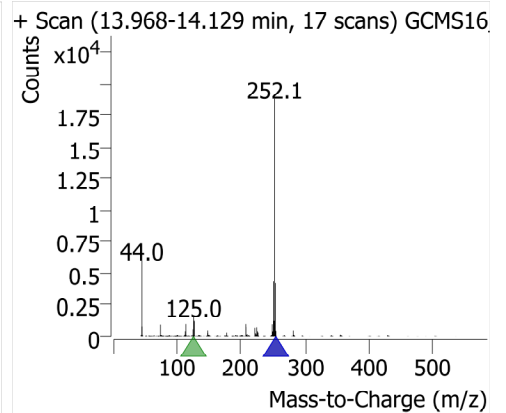
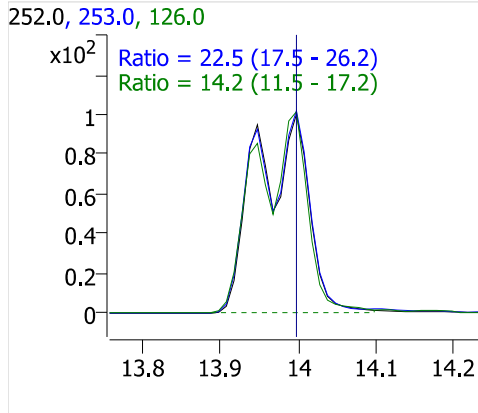
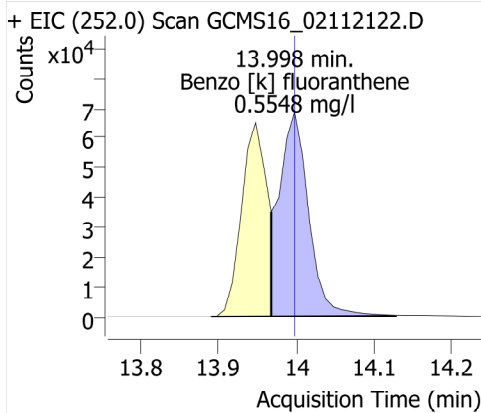
Di-n-octyl phthalate



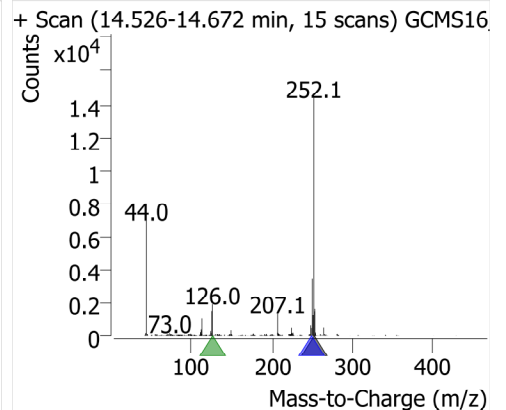
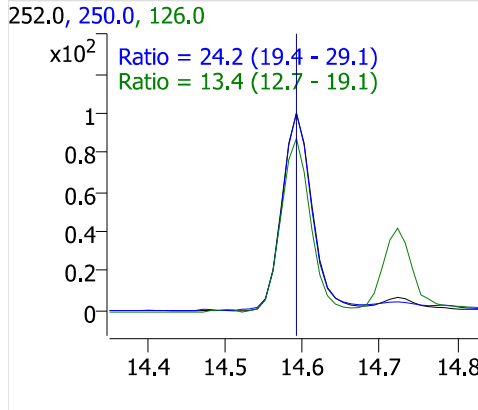
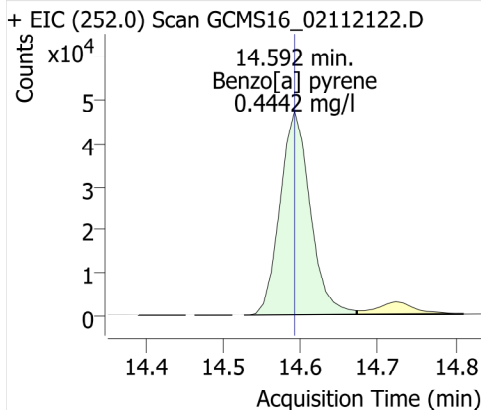
Benzo [b] fluoranthene



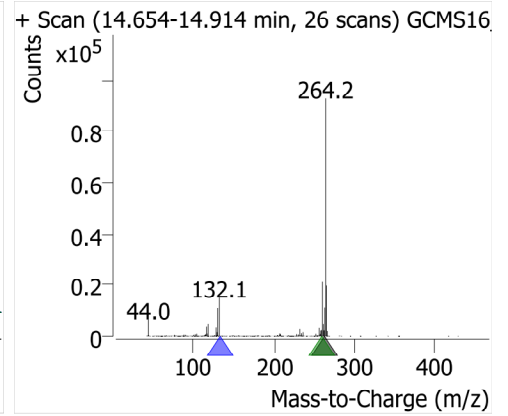
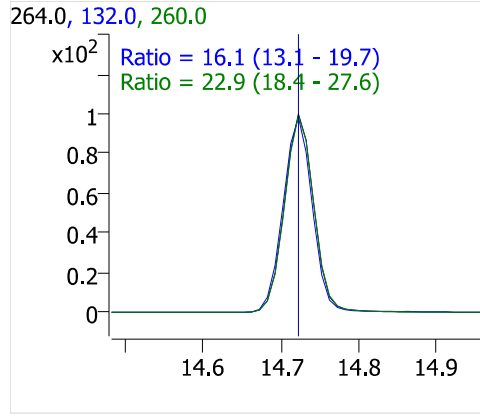
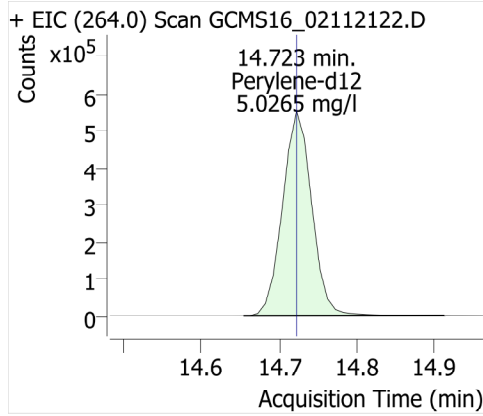
Benzo [k] fluoranthene



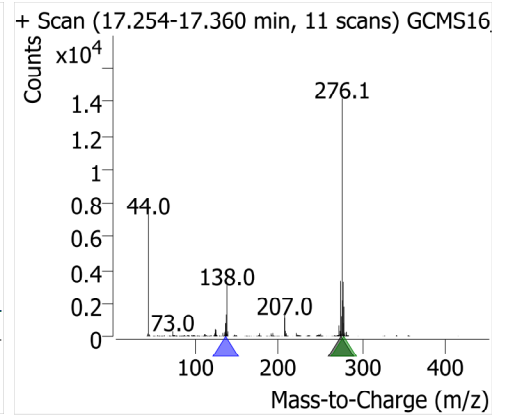
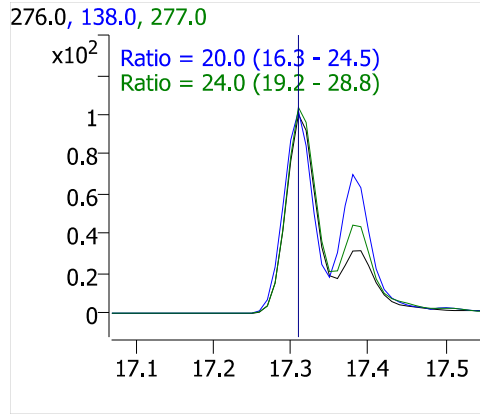
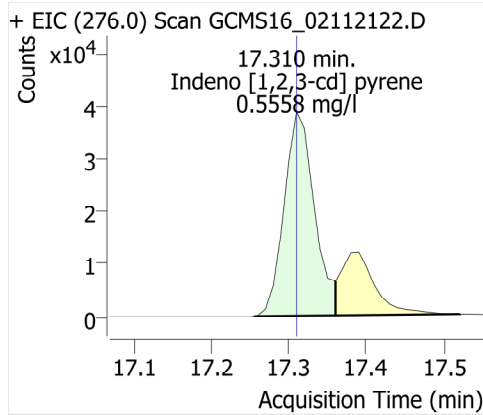
Benzo[a] pyrene



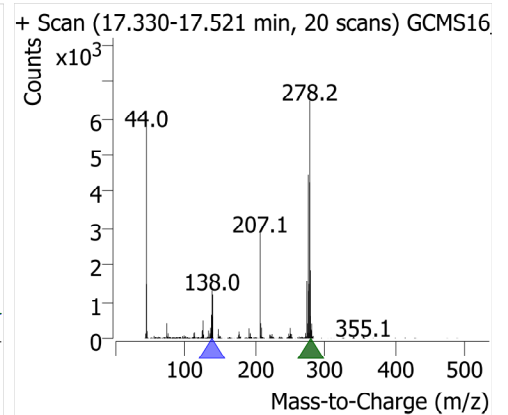
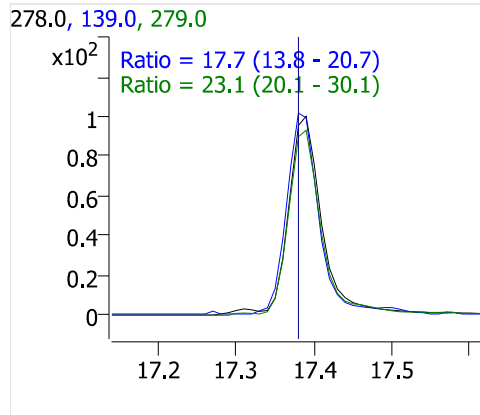
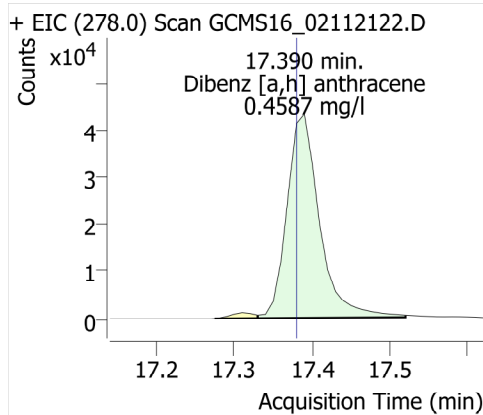
Perylene-d12



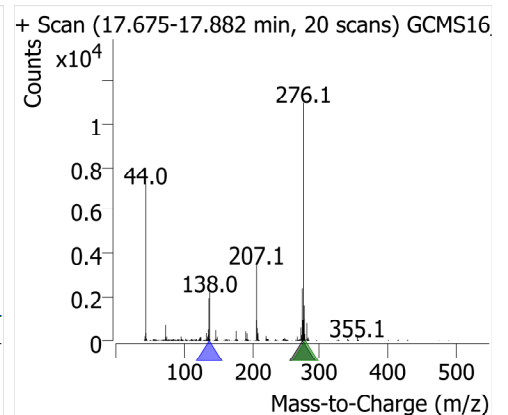
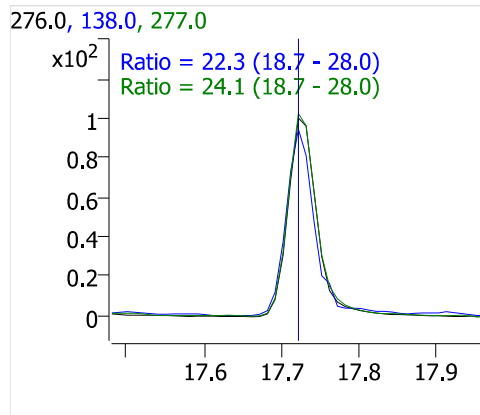
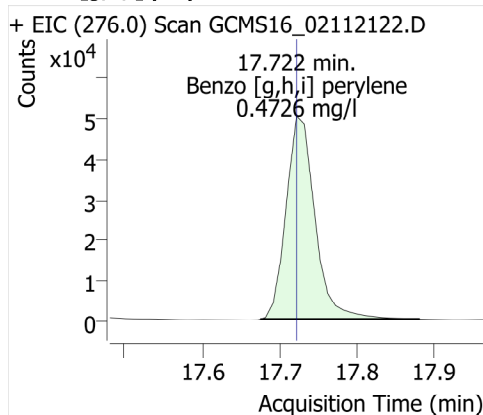
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

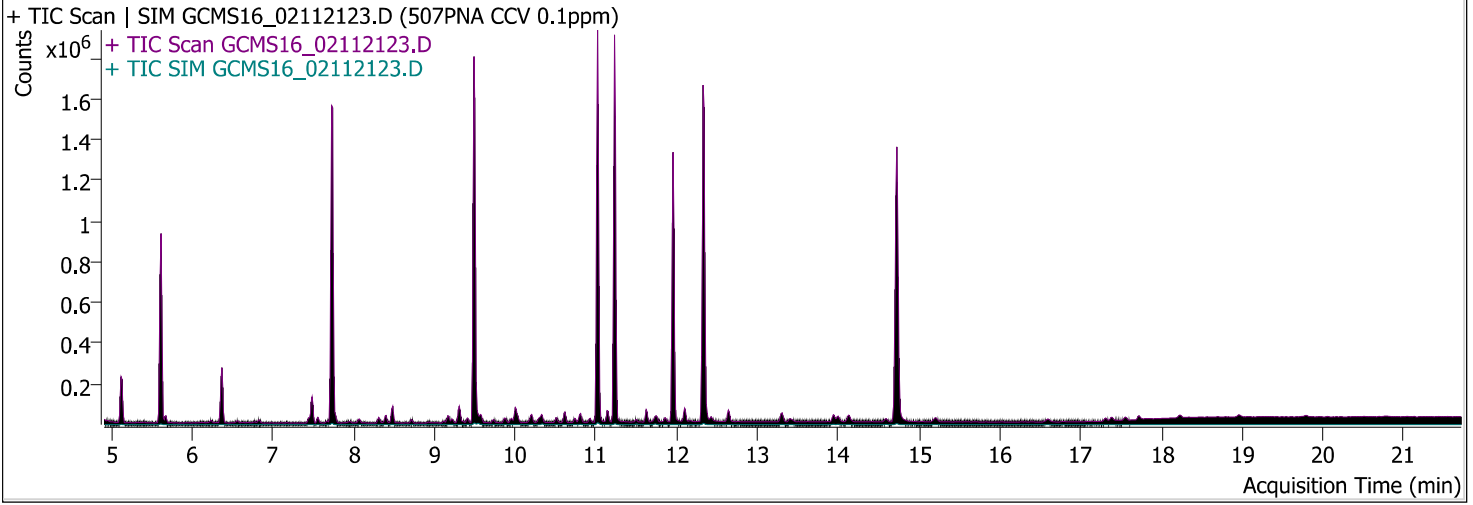


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Analysis Time	2/17/2021 2:06:18 PM	Reporter Name	michael.dileva
Report Time	2/17/2021 2:10:07 PM	Batch State	Processed
Last Calib Update	1/22/2021 9:39:22 AM	Quant Report Version	10.2
Quant Batch Version	10.2		

AnalysisInfo

Acq. Time	2/12/2021 4:08:05 AM	Data File	GCMS16_02112123.D
Sample Type	CC	Sample Name	507PNA CCV 0.1ppm
Dilution	1	Acq. Method	525
Position	3	Inj Vol	1
DA Method File	507PNA 012121_021121RT.m	Comment	1010645

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3 Dimethyl-2-Nitrobenzene	Acenaphthene-d10	5.613	223406	777333	4.8802	mg/l	97.60
Naphthalene	Acenaphthene-d10	5.674	33460	777333	0.1045	mg/l	104.55
EPTC	Acenaphthene-d10	6.831	5712	777333	0.0890	mg/l	89.03
Dimethyl phthalate	Acenaphthene-d10	7.445	23372	777333	0.1007	mg/l	100.72
Acenaphthylene	Acenaphthene-d10	7.556	26181	777333	0.0983	mg/l	98.30
Acenaphthene	Acenaphthene-d10	7.767	21636	777333	0.1105	mg/l	110.51
Molinate	Acenaphthene-d10	8.069	11918	777333	0.0997	mg/l	99.68
Diethyl phthalate	Acenaphthene-d10	8.311	21312	777333	0.0933	mg/l	93.31
Fluorene	Acenaphthene-d10	8.402	21742	777333	0.0985	mg/l	98.53
Chlorpropham	Acenaphthene-d10	8.714	5261	777333	0.0866	mg/l	86.60
Dimethoate	Acenaphthene-d10	9.116	3632	777333	0.0675	mg/l	67.51
Prometon	Chrysene-d12	9.167	4317	1224251	0.0844	mg/l	84.37
Simazine	Chrysene-d12	9.177	4956	1224251	0.0935	mg/l	93.52
Atrazine	Acenaphthene-d10	9.217	2944	777333	0.0901	mg/l	90.08
Pentachlorophenol	Chrysene-d12	9.318	359	1224251	0.4281	mg/l	428.11
Pentachloronitrobenzene	Phenanthrene-d10	9.297	2653	1472598	0.1024	mg/l	102.41
Diazinon (Dimpylate)	Chrysene-d12	9.408	4282	1224251	0.0927	mg/l	92.70
Phenanthrene	Phenanthrene-d10	9.519	37061	1472598	0.1050	mg/l	104.97
Disulfoton	Phenanthrene-d10	9.539	2201	1472598	0.0733	mg/l	73.33
Terbacil	Phenanthrene-d10	9.529	2061	1472598	0.0669	mg/l	66.94
Anthracene	Phenanthrene-d10	9.579	31067	1472598	0.1029	mg/l	102.90
Caffeine	Phenanthrene-d10	9.730	9289	1472598	0.0954	mg/l	95.38
Acetochlor	Chrysene-d12	9.861	2587	1224251	0.0758	mg/l	75.82
Metribuzin	Chrysene-d12	9.881	4462	1224251	0.0962	mg/l	96.16
Alachlor	Chrysene-d12	9.952	3889	1224251	0.0871	mg/l	87.14
Prometryn	Chrysene-d12	10.032	6449	1224251	0.0863	mg/l	86.30

Quantitative Analysis Results With Qualifier Ratio Report



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Bromacil	Chrysene-d12	10.173	625	1224251	0.2057	mg/l	205.70
Di-n-butyl phthalate	Phenanthrene-d10	10.203	32527	1472598	0.0936	mg/l	93.61
Metolachlor	Chrysene-d12	10.294	11295	1224251	0.0808	mg/l	80.79
Cyanazine	Phenanthrene-d10	10.324	1348	1472598	0.0807	mg/l	80.67
Thiobencarb	Chrysene-d12	10.334	13836	1224251	0.0873	mg/l	87.31
Diphenamide	Phenanthrene-d10	10.505	11919	1472598	0.0933	mg/l	93.27
Captan	Phenanthrene-d10	10.787	697	1472598	0.3199	mg/l	319.89
Fluoranthene	Phenanthrene-d10	10.807	35084	1472598	0.0998	mg/l	99.83
Butachlor	Chrysene-d12	10.928	4503	1224251	0.0783	mg/l	78.33
Pyrene	Phenanthrene-d10	11.039	41785	1472598	0.0889	mg/l	88.93
Terphenyl-d14	Chrysene-d12	11.230	1209170	1224251	5.0264	mg/l	100.53
Ethion	Chrysene-d12	11.502	3443	1224251	0.1441	mg/l	144.12
Trithion (carbofenotion)	Chrysene-d12	11.733	5123	1224251	0.0891	mg/l	89.14
Butyl benzyl phthalate	Phenanthrene-d10	11.753	6694	1472598	0.0880	mg/l	87.99
Bis(2-ethylhexyl)adipate	Phenanthrene-d10	11.854	7287	1472598	0.0588	mg/l	58.84
TPP	Phenanthrene-d10	11.955	359802	1472598	4.5454	mg/l	90.91
Benzo [a] anthracene	Phenanthrene-d10	12.317	28039	1472598	0.0855	mg/l	85.47
Chrysene	Chrysene-d12	12.357	40273	1224251	0.1196	mg/l	119.60
Bis(2-ethylhexyl)phthalate	Phenanthrene-d10	12.428	13581	1472598	0.0603	mg/l	60.32
Di-n-octyl phthalate	Chrysene-d12	13.404	900	1224251	0.4452	mg/l	445.18
Benzo [b] fluoranthene	Chrysene-d12	13.948	24337	1224251	0.1051	mg/l	105.10
Benzo [k] fluoranthene	Chrysene-d12	13.998	30773	1224251	0.0992	mg/l	99.19
Benzo[a] pyrene	Chrysene-d12	14.592	18174	1224251	0.1001	mg/l	100.08
Perylene-d12	Chrysene-d12	14.723	1393508	1224251	4.9919	mg/l	99.84
Indeno [1,2,3-cd] pyrene	Chrysene-d12	17.310	14246	1224251	0.2530	mg/l	252.96
Dibenz [a,h] anthracene	Chrysene-d12	17.390	18624	1224251	0.1046	mg/l	104.58
Benzo [g,h,i] perylene	Chrysene-d12	17.723	21314	1224251	0.1003	mg/l	100.28

Quantitative Analysis Results With Qualifier Ratio Report



Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
1,3 Dimethyl-2-Nitrobenzene		5.613	0.2874	4.8802	134.1			
					103.0	41.0 - 61.5	48.6	
					151.0	30.9 - 46.4	39.3	
Naphthalene		5.674	0.0430	0.1045	128.0			
					129.0	8.7 - 13.1	11.8	
EPTC		6.831	0.0073	0.0890	128.0			
					86.0	51.0 - 76.5	71.1	
					189.0	17.4 - 26.1	24.6	
Dimethyl phthalate		7.445	0.0301	0.1007	163.0			
					77.0	15.0 - 22.5	18.2	
					194.0	5.2 - 7.8	7.2	
Acenaphthylene		7.556	0.0337	0.0983	152.0			
					151.0	16.0 - 24.1	18.5	
					76.0	7.0 - 10.5	8.4	
Acenaphthene		7.767	0.0278	0.1105	154.0			
					153.0	82.2 - 123.3	96.8	
					152.0	39.0 - 58.6	46.9	
Molinate		8.069	0.0153	0.0997	126.0			
					55.0	45.2 - 67.7	50.6	
					187.0	15.8 - 23.7	19.3	
Diethyl phthalate		8.311	0.0274	0.0933	149.0			
					177.0	18.6 - 27.9	22.9	
					150.0	10.0 - 14.9	14.1	
Fluorene		8.402	0.0280	0.0985	166.0			
					165.0	74.4 - 111.6	94.6	
Chlorpropham		8.714	0.0068	0.0866	127.0			
					213.0	31.4 - 47.1	38.3	
					171.0	21.2 - 31.9	22.8	
Dimethoate		9.116	0.0047	0.0675	87.0			
					125.0	59.0 - 88.5	67.4	
					93.0	57.4 - 86.1	68.0	
Prometon		9.167	0.0035	0.0844	210.0			
					225.0	63.9 - 95.8	73.5	
					168.0	63.8 - 95.7	78.3	
Simazine	122-77-6	9.177	0.0040	0.0935	201.0			
					186.0	49.5 - 74.2	58.7	
					173.0	37.2 - 55.8	31.3	Low
Atrazine		9.217	0.0038	0.0901	215.0			
					200.0	161.2 - 241.8	202.2	
					58.0	53.4 - 80.1	64.8	
Pentachlorophenol		9.318	0.0003	0.4281	265.7			
					267.7	50.7 - 76.0	146.2	High
					166.8	44.0 - 66.0	107.7	High
Pentachloronitrobenzene		9.297	0.0018	0.1024	237.0			
					249.0	49.3 - 74.0	83.2	High
					295.0	38.4 - 57.7	74.0	High
Diazinon (Dimpylate)		9.408	0.0035	0.0927	137.0			
					179.0	68.6 - 102.8	88.5	
					152.0	49.7 - 74.6	65.4	
Phenanthrene		9.519	0.0252	0.1050	178.0			
					176.0	15.4 - 23.0	19.5	
					179.0	12.9 - 19.4	16.8	
Disulfoton		9.539	0.0015	0.0733	97.0			
					61.0	56.4 - 84.6	83.3	
					125.0	50.3 - 75.5	48.8	Low

Quantitative Analysis Results With Qualifier Ratio Report



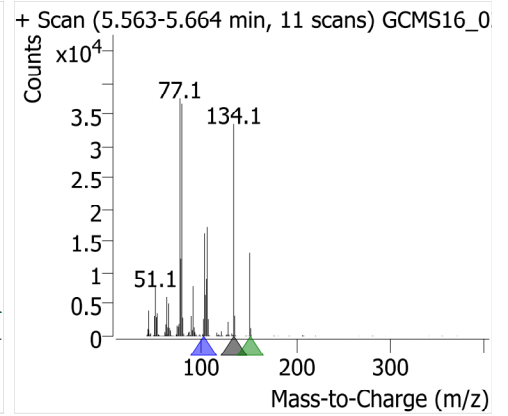
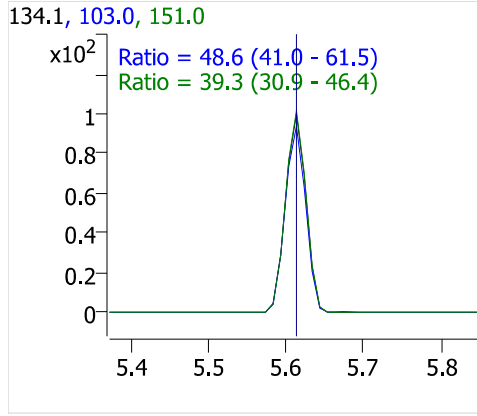
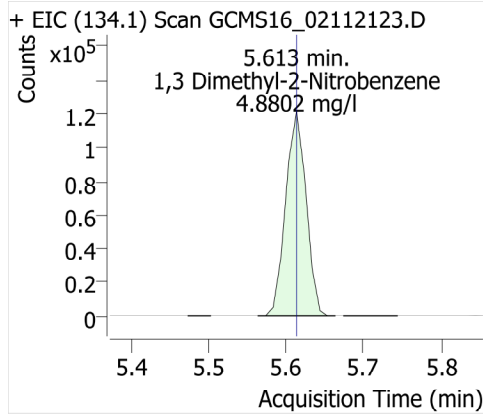
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
Terbacil		9.529	0.0014	0.0669	117.0			
					162.0	71.6 - 107.4	67.5	Low
					57.0	46.0 - 69.0	64.6	
Anthracene		9.579	0.0211	0.1029	178.0			
					176.0	15.1 - 22.7	19.0	
					179.0	12.3 - 18.5	17.0	
Caffeine		9.730	0.0063	0.0954	194.0			
					109.0	40.9 - 61.4	49.6	
					67.0	26.4 - 39.7	30.0	
Acetochlor		9.861	0.0021	0.0758	146.0			
					162.0	67.6 - 101.3	104.5	High
					223.0	44.3 - 66.4	58.5	
Metribuzin		9.881	0.0036	0.0962	198.0			
					144.0	22.3 - 33.5	30.8	
					199.0	16.1 - 24.1	21.7	
Alachlor	15972-60-8	9.952	0.0032	0.0871	160.1			
					188.1	68.1 - 102.1	92.5	
					237.0	16.5 - 24.8	27.2	High
Prometryn		10.032	0.0053	0.0863	241.0			
					184.0	72.3 - 108.5	95.9	
					226.0	48.1 - 72.1	55.0	
Bromacil		10.173	0.0005	0.2057	164.0			
					162.0	83.5 - 125.2	98.8	
					190.0	79.7 - 119.5	64.7	Low
Di-n-butyl phthalate		10.203	0.0221	0.0936	149.0			
					150.0	7.7 - 11.6	9.4	
					104.0	4.1 - 6.2	6.2	High
Metolachlor		10.294	0.0092	0.0808	162.0			
					238.0	37.4 - 56.0	51.1	
					146.0	13.8 - 20.7	20.1	
Cyanazine		10.324	0.0009	0.0807	68.0			
					225.0	92.7 - 139.0	124.4	
					241.0	8.1 - 12.2	15.8	High
Thiobencarb	028249-77-6	10.334	0.0113	0.0873	100.1			
					72.1	37.0 - 55.5	46.7	
					125.0	24.2 - 36.3	32.2	
Diphenamide		10.505	0.0081	0.0933	167.0			
					152.0	17.2 - 25.7	15.8	Low
					239.0	16.7 - 25.1	17.8	
Captan		10.787	0.0005	0.3199	117.0			
					149.0	138.2 - 207.3	178.6	
					264.0	33.0 - 49.4	24.0	Low
Fluoranthene		10.807	0.0238	0.0998	202.0			
					203.0	14.4 - 21.6	18.8	
					101.0	8.1 - 12.2	10.2	
Butachlor		10.928	0.0037	0.0783	176.0			
					160.0	62.2 - 93.3	58.5	Low
					57.0	37.8 - 56.7	39.1	
Pyrene		11.039	0.0284	0.0889	202.0			
					200.0	16.8 - 25.2	19.3	
					203.0	15.9 - 23.9	23.8	
Terphenyl-d14		11.230	0.9877	5.0264	244.2			
					243.0	18.1 - 27.2	22.4	

Quantitative Analysis Results With Qualifier Ratio Report

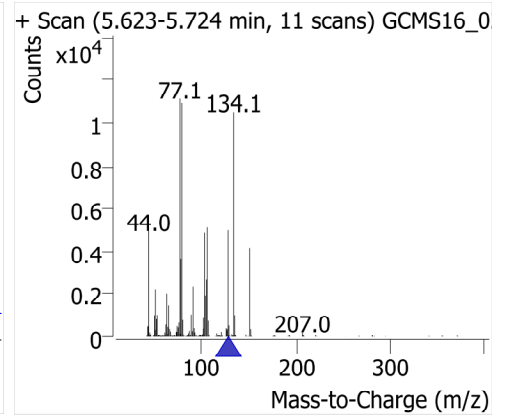
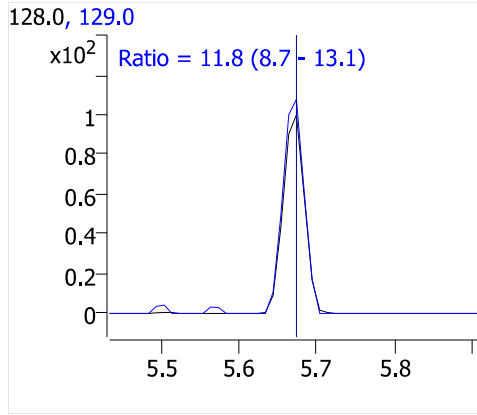
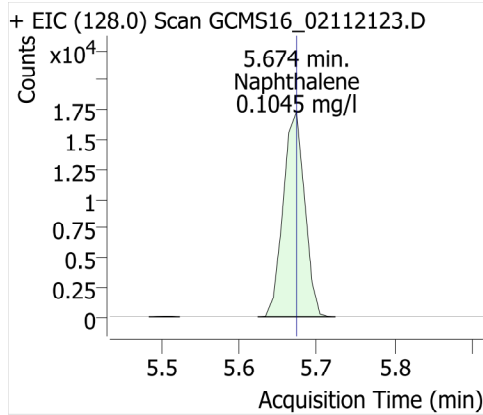


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
Ethion		11.502	0.0028	0.1441	122.0	8.8 - 13.3	11.2	
					231.0			
					153.0	52.9 - 79.4	77.9	
Trithion (carbofenotion)		11.733	0.0042	0.0891	125.0	43.3 - 64.9	60.0	
					157.0			
					342.0	19.2 - 28.7	25.8	
Butyl benzyl phthalate		11.753	0.0045	0.0880	199.0	16.7 - 25.1	20.6	
					91.0			
					149.0	129.8 - 194.7	181.2	
Bis(2-ethylhexyl)adipate		11.854	0.0049	0.0588	206.0	28.3 - 42.5	46.2	High
					129.0			
					57.0	28.7 - 43.0	33.0	
TPP		11.955	0.2443	4.5454	147.0	16.1 - 24.2	22.8	
					326.1			
					169.0	23.7 - 35.6	29.8	
Benzo [a] anthracene		12.317	0.0190	0.0855	215.0	23.0 - 34.5	29.9	
					228.0			
					226.0	21.1 - 31.6	29.3	
Chrysene		12.357	0.0329	0.1196	229.0	16.0 - 24.1	20.8	
					228.0			
					226.0	23.5 - 35.2	28.2	
Bis(2-ethylhexyl)phthalate		12.428	0.0092	0.0603	229.0	16.3 - 24.4	20.6	
					149.0			
					167.0	25.3 - 38.0	28.1	
Di-n-octyl phthalate		13.404	0.0007	0.4452	279.0	6.7 - 10.1	7.4	
					167.0	31.6 - 47.4	39.5	
					261.0	13.2 - 19.8	24.3	High
Benzo [b] fluoranthene		13.948	0.0199	0.1051	252.0			
					253.0	17.6 - 26.4	23.4	
					126.0	11.1 - 16.6	15.5	
Benzo [k] fluoranthene		13.998	0.0251	0.0992	252.0			
					253.0	17.5 - 26.2	22.1	
					126.0	11.5 - 17.2	15.4	
Benzo[a] pyrene		14.592	0.0148	0.1001	252.0			
					250.0	19.4 - 29.1	22.1	
					126.0	12.7 - 19.1	15.9	
Perylene-d12		14.723	1.1383	4.9919	264.0			
					260.0	18.4 - 27.6	23.2	
					132.0	13.1 - 19.7	15.8	
Indeno [1,2,3-cd] pyrene		17.310	0.0116	0.2530	276.0			
					277.0	19.2 - 28.8	25.4	
					138.0	16.3 - 24.5	26.0	High
Dibenz [a,h] anthracene		17.390	0.0152	0.1046	278.0			
					279.0	20.1 - 30.1	24.7	
					139.0	13.8 - 20.7	19.6	
Benzo [g,h,i] perylene		17.723	0.0174	0.1003	276.0			
					138.0	18.7 - 28.0	21.9	
					277.0	18.7 - 28.0	22.5	

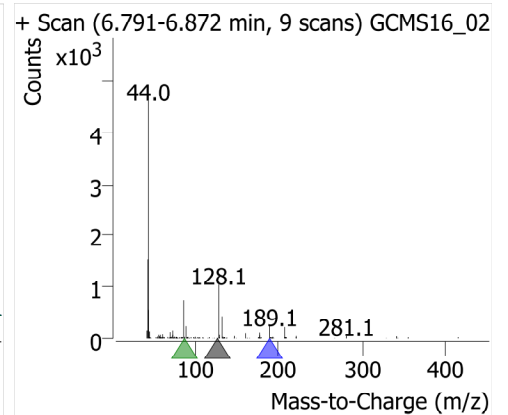
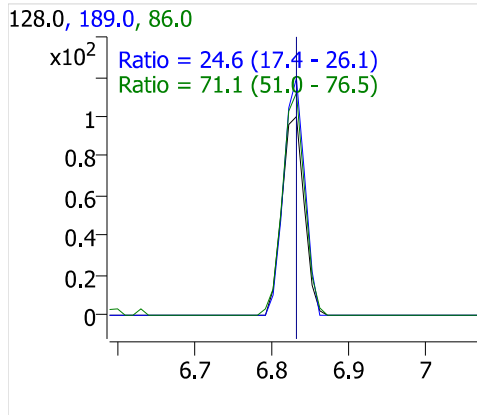
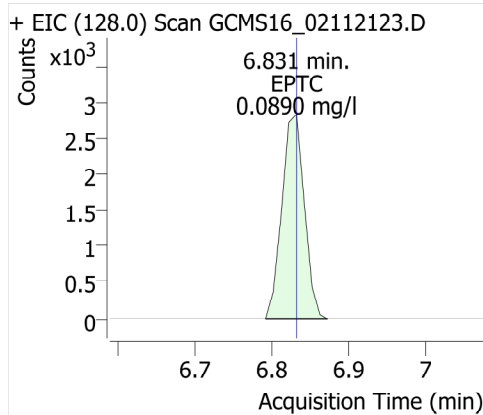
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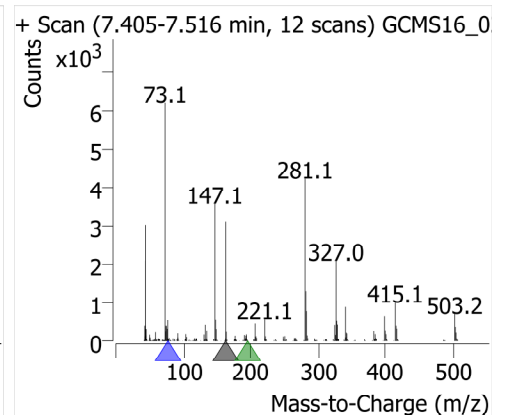
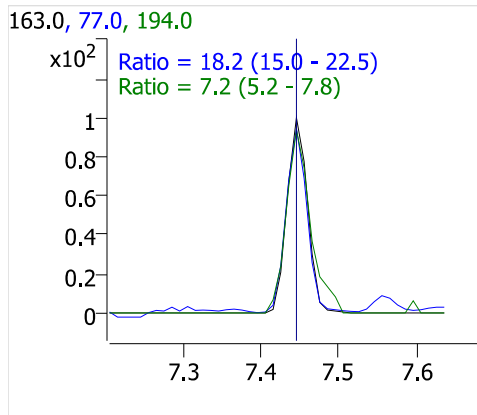
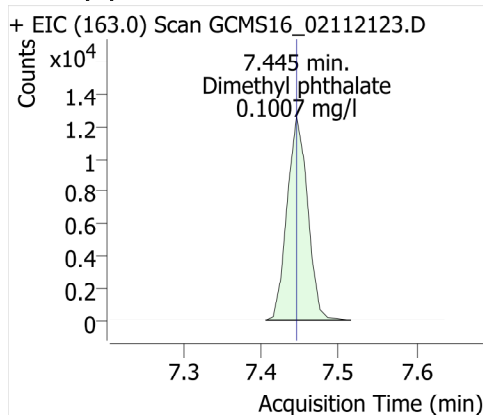
Naphthalene



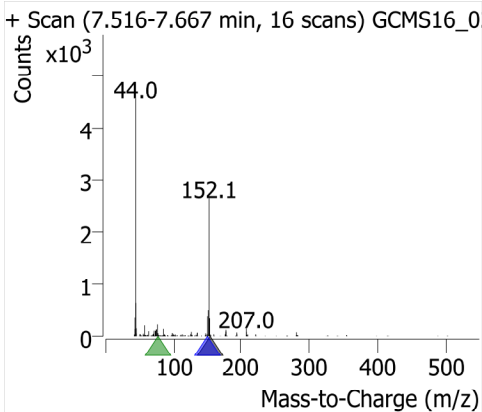
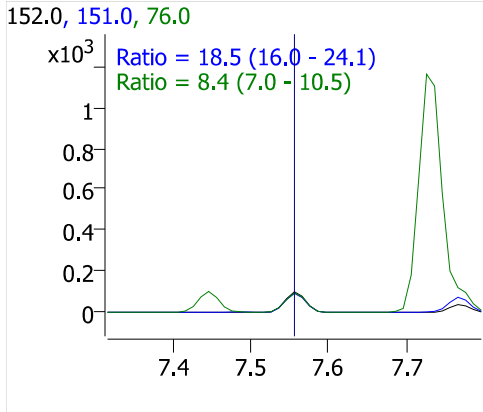
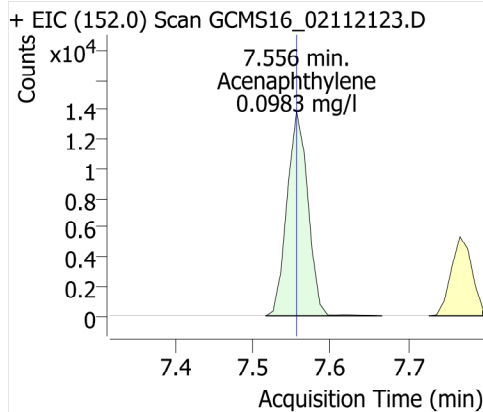
EPTC



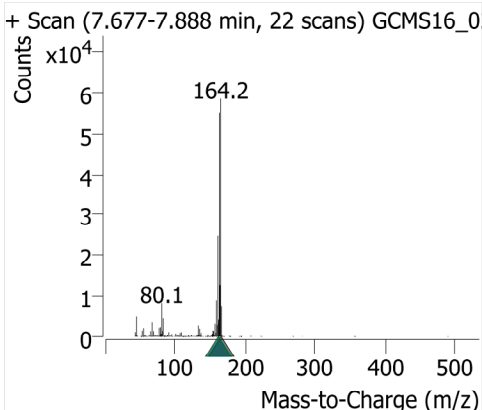
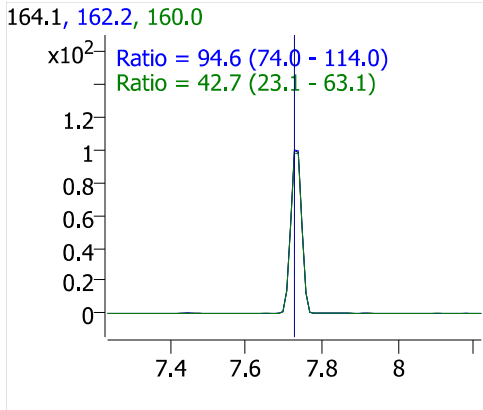
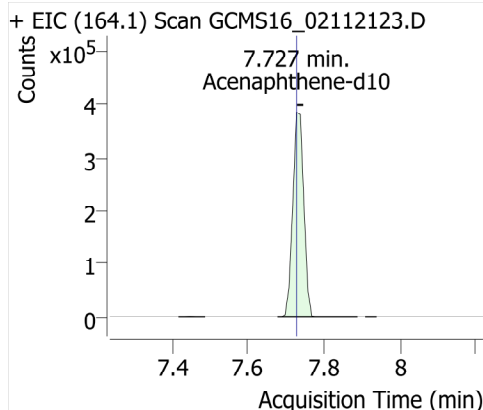
Dimethyl phthalate



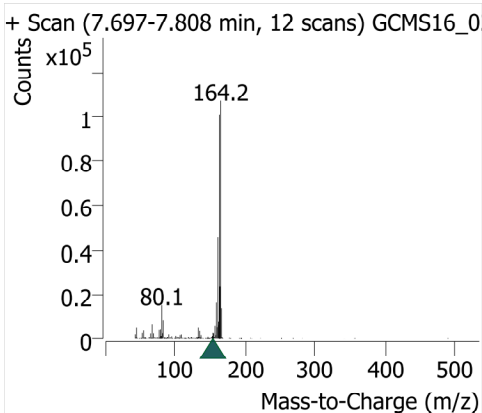
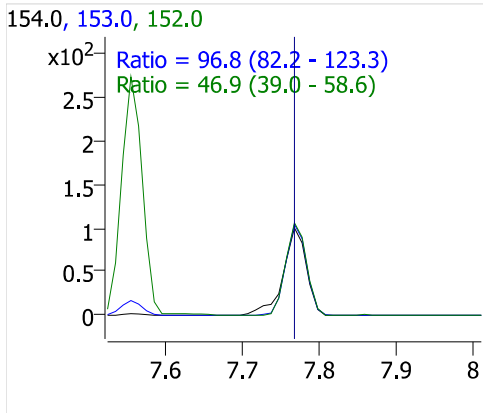
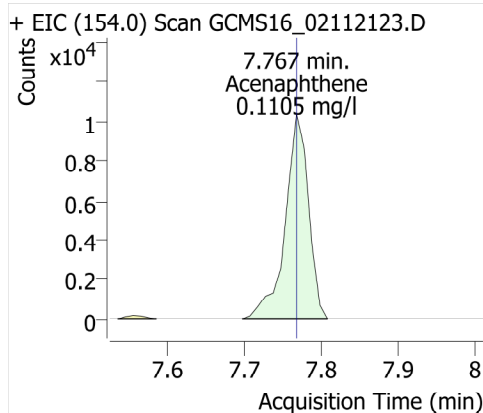
Acenaphthylene



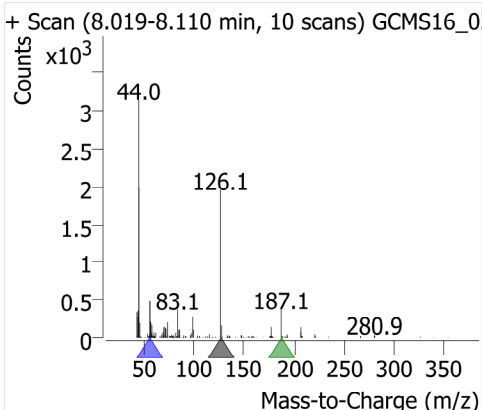
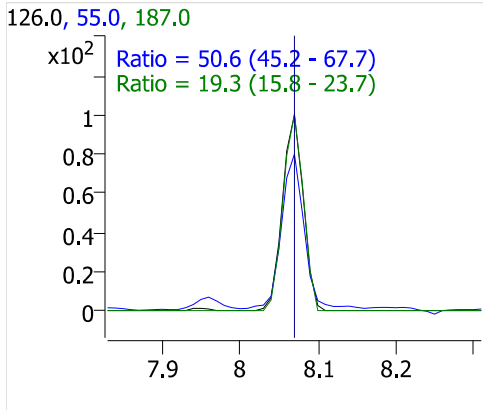
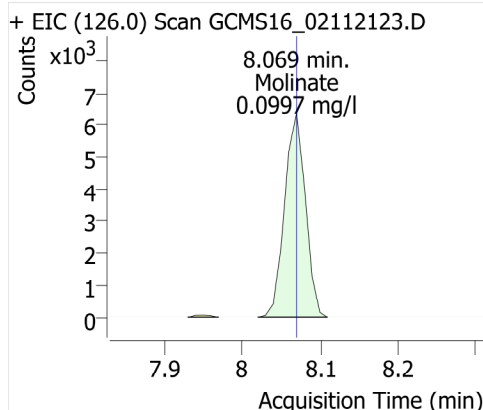
Acenaphthene-d10



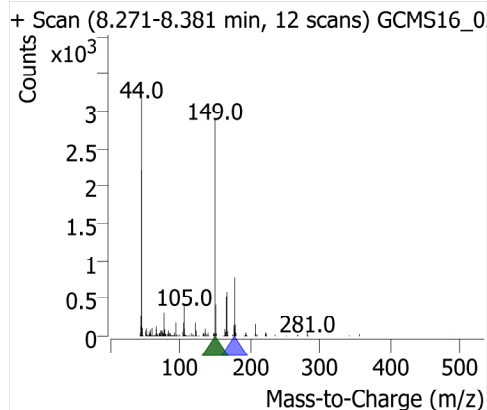
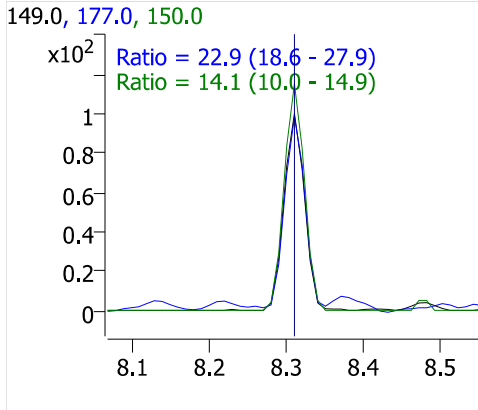
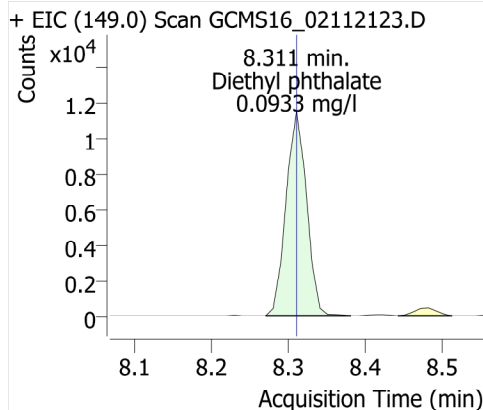
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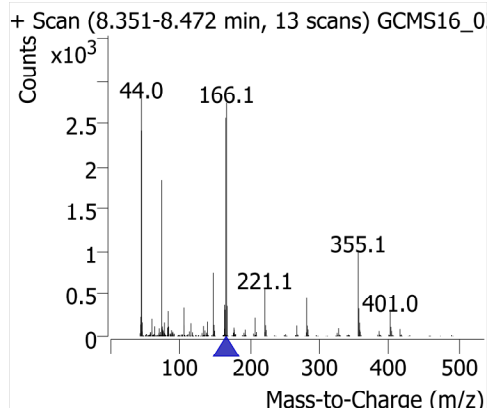
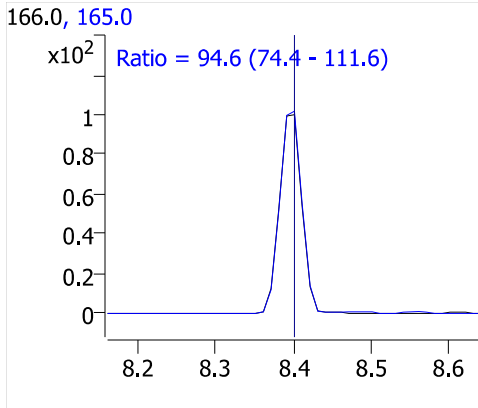
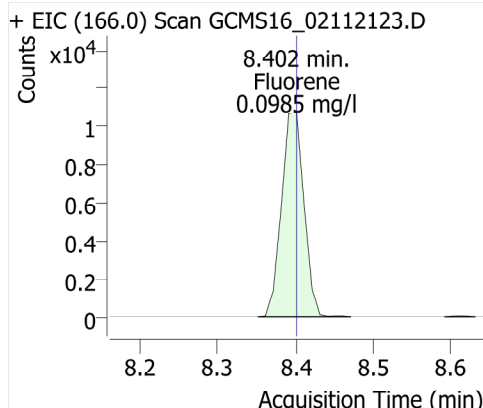
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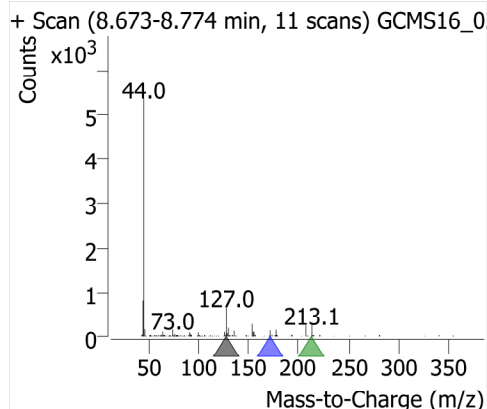
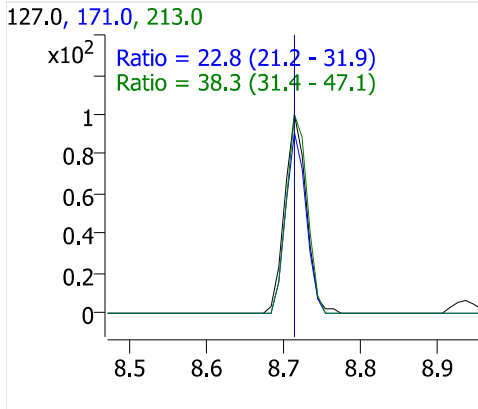
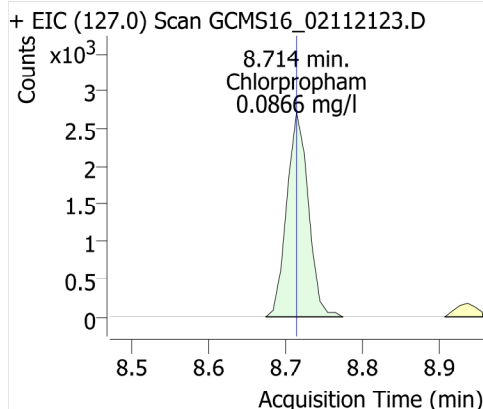
Diethyl phthalate



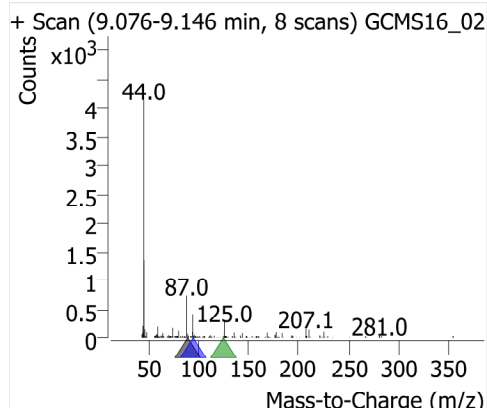
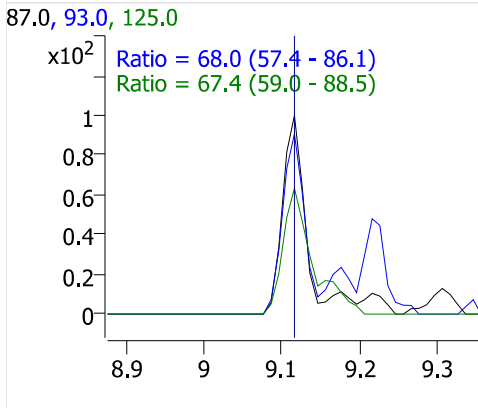
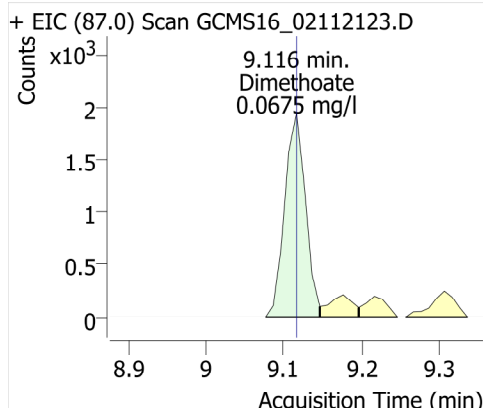
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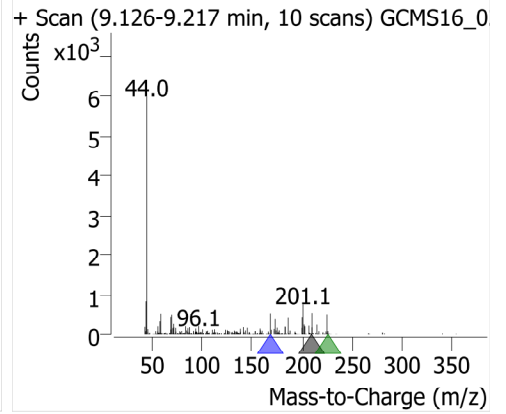
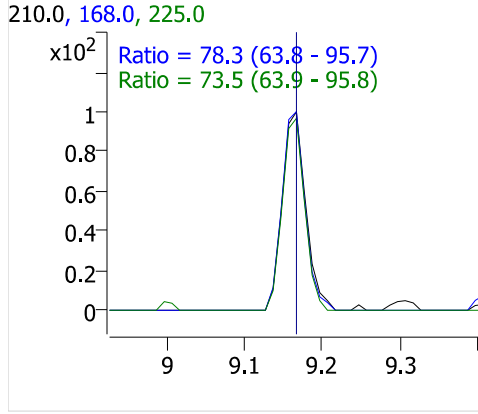
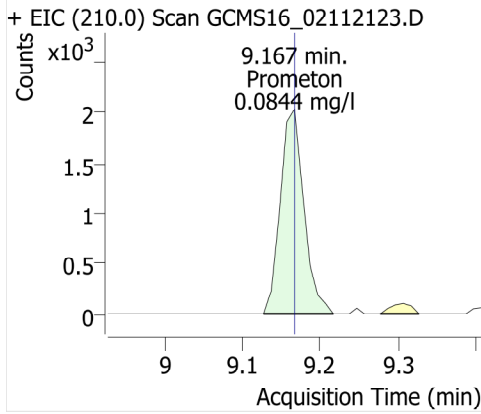
Chlorpropham



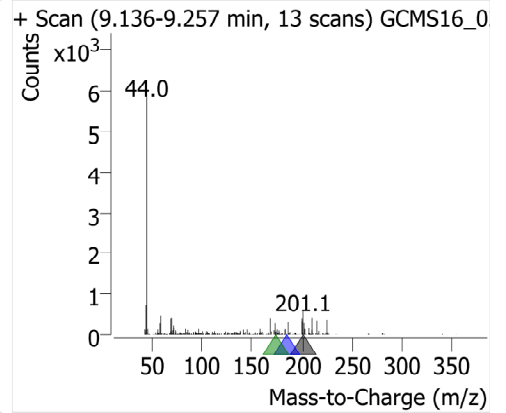
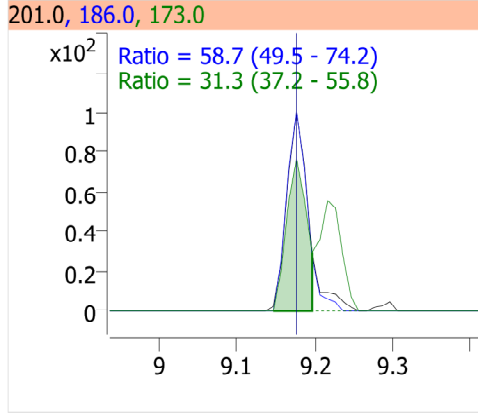
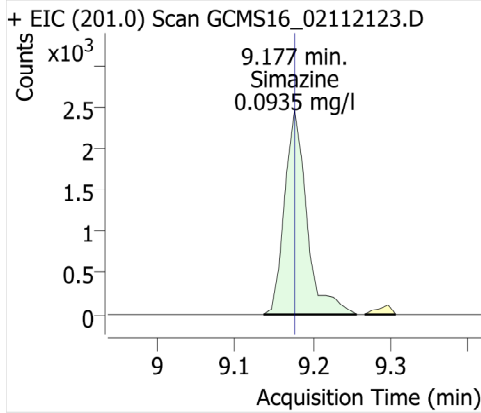
Dimethoate



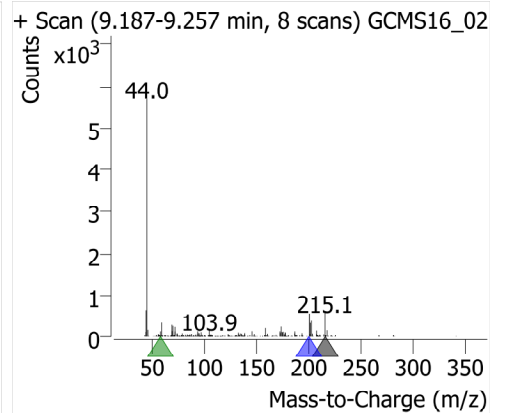
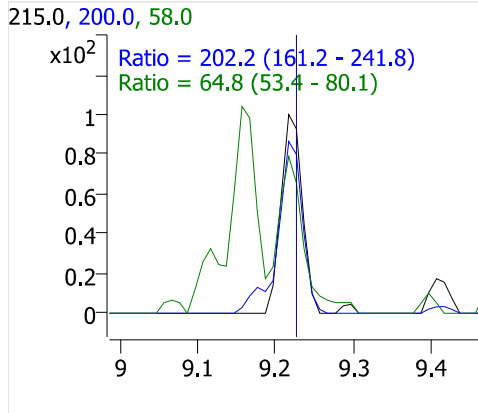
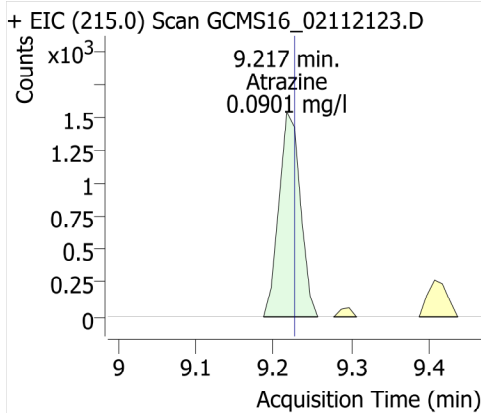
Prometon



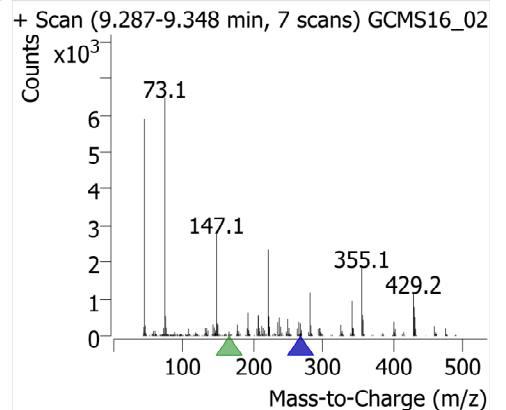
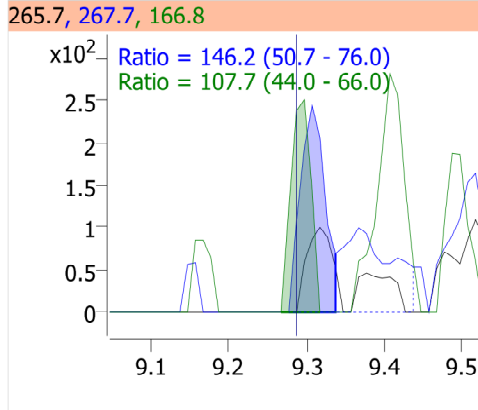
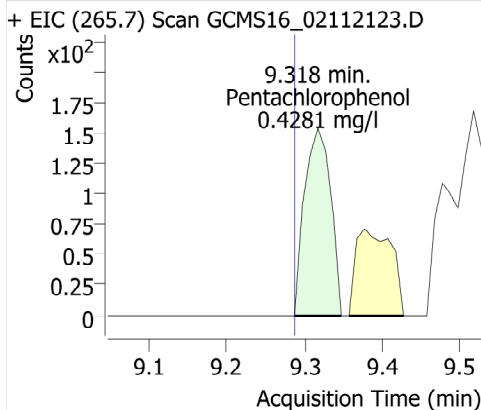
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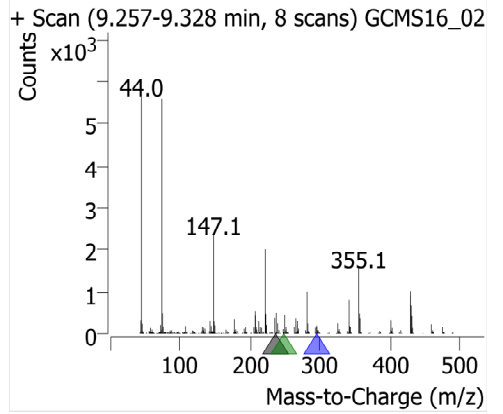
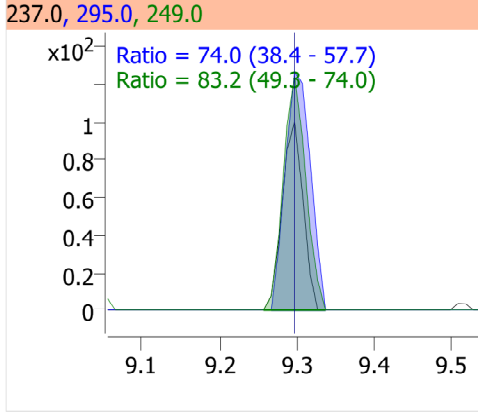
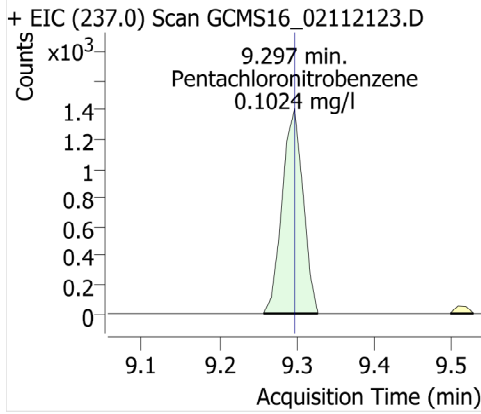
Atrazine



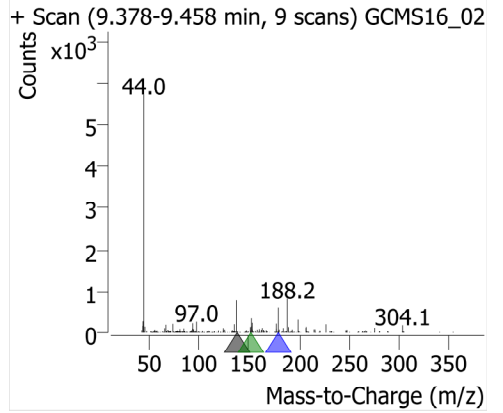
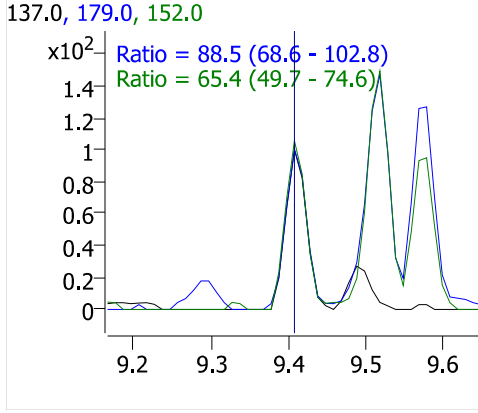
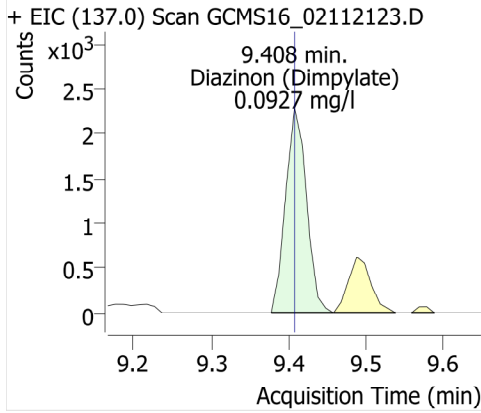
Pentachlorophenol



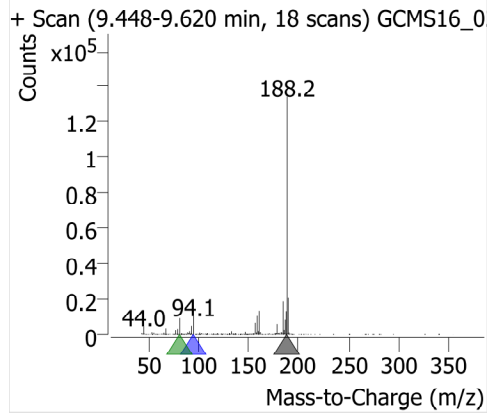
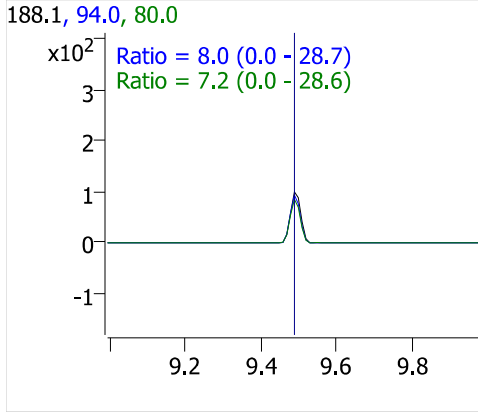
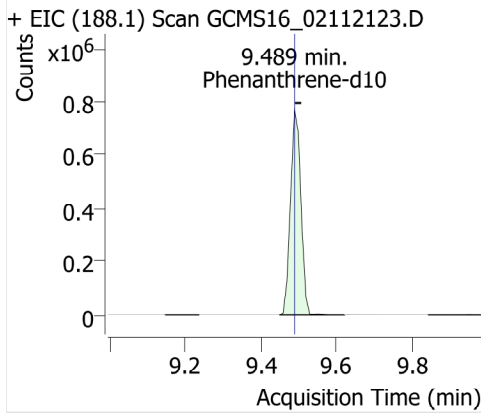
Pentachloronitrobenzene



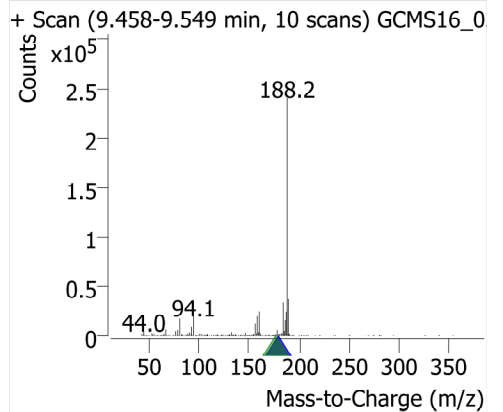
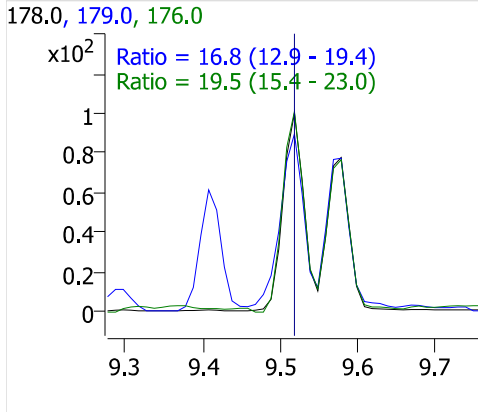
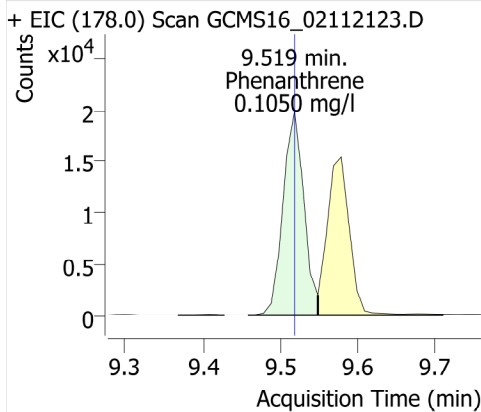
Diazinon (Dimpylate)



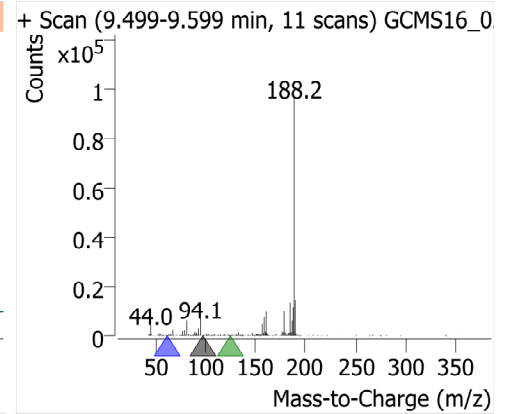
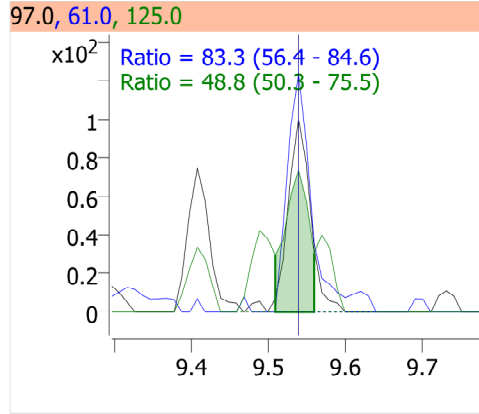
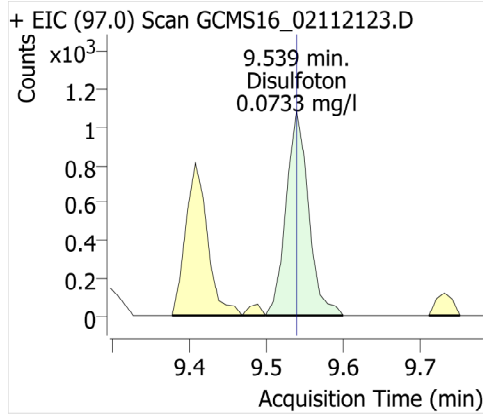
Phenanthrene-d10



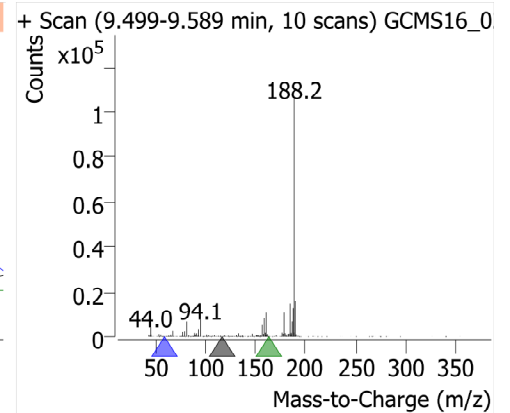
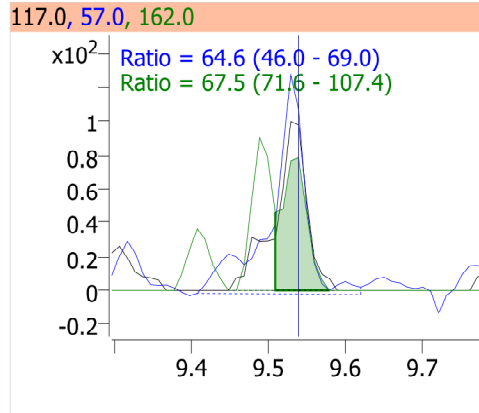
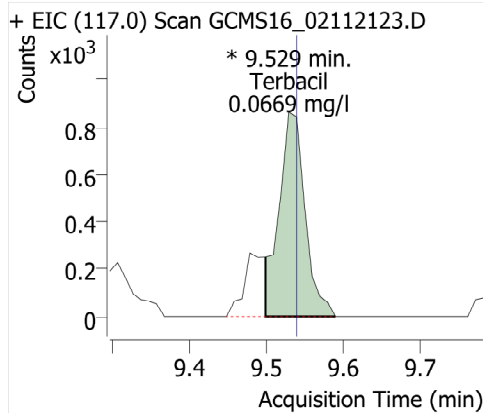
Phenanthrene



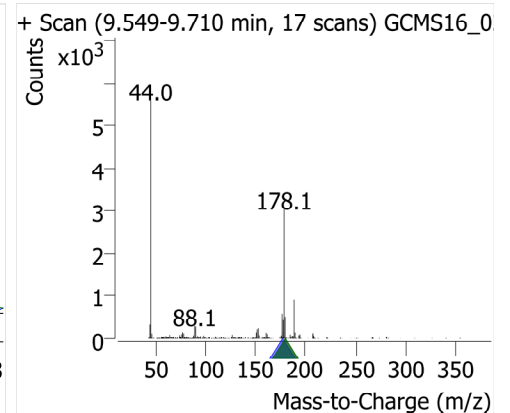
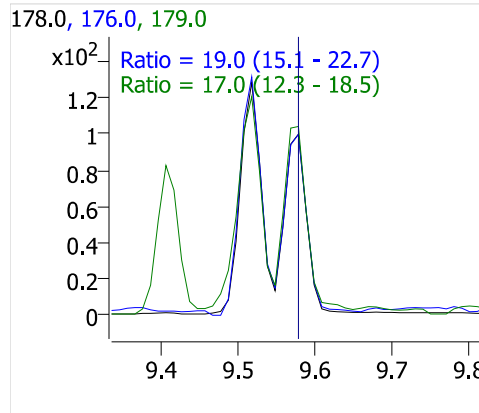
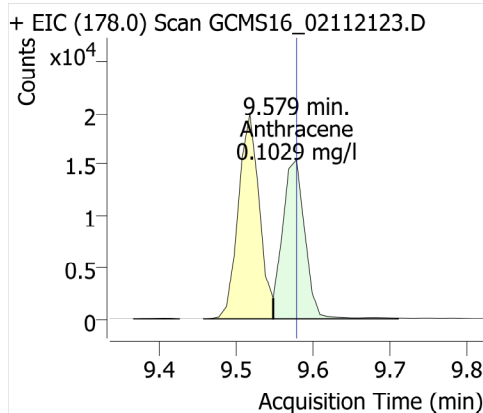
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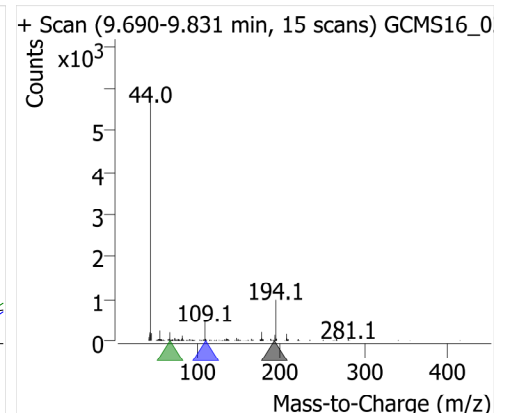
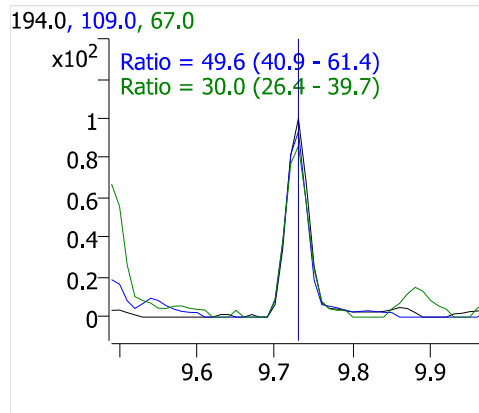
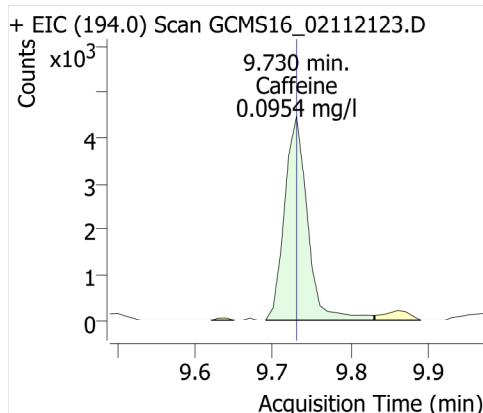
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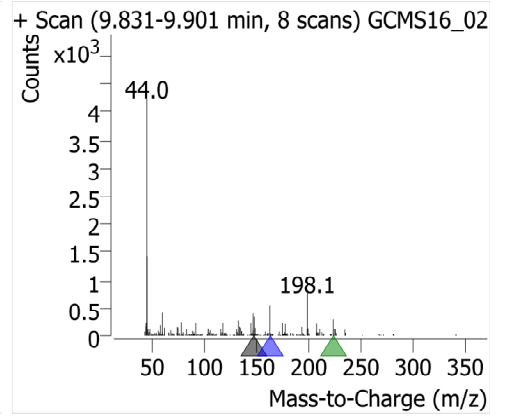
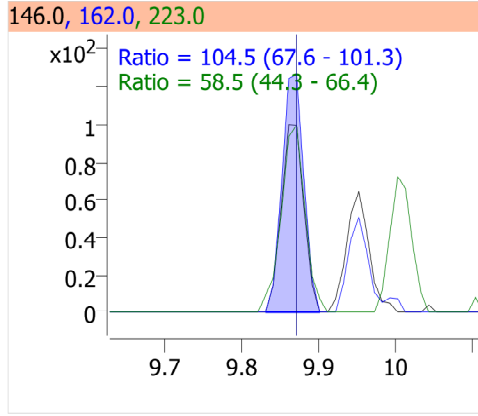
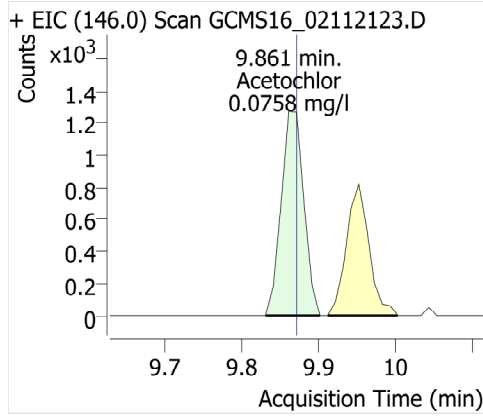
Anthracene



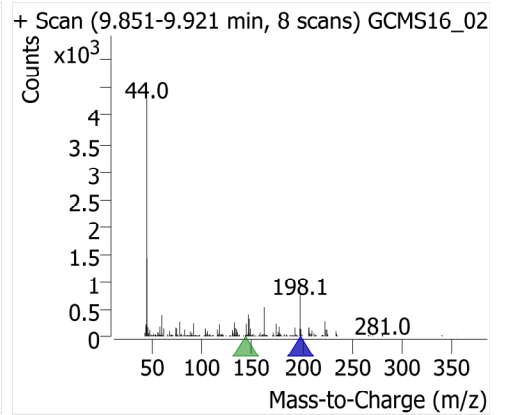
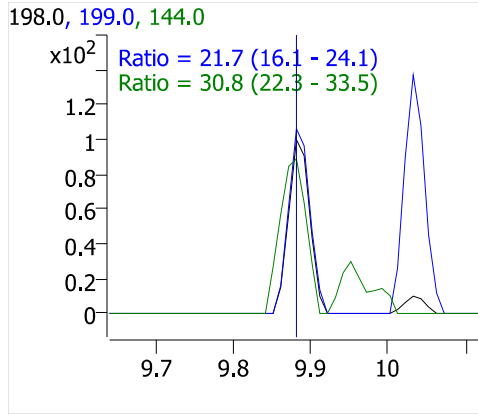
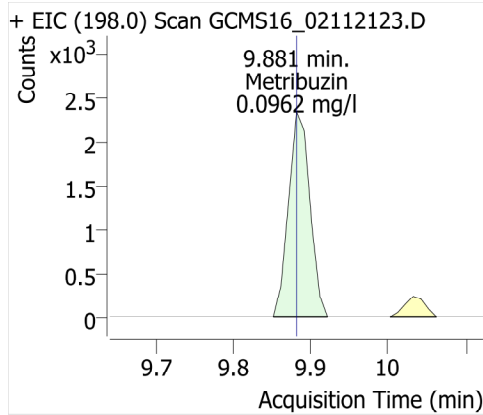
Caffeine



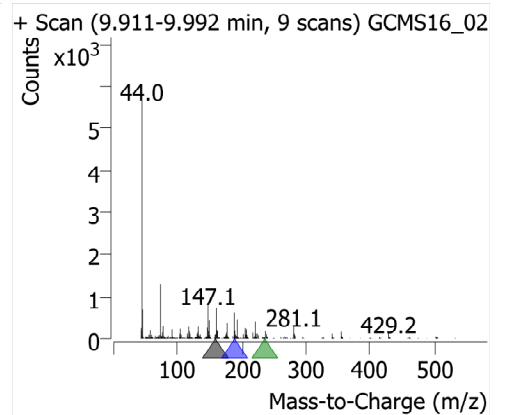
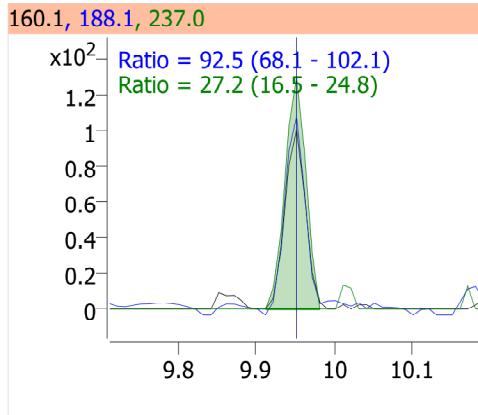
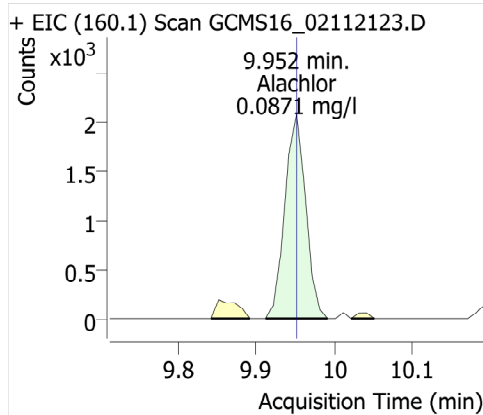
Acetochlor



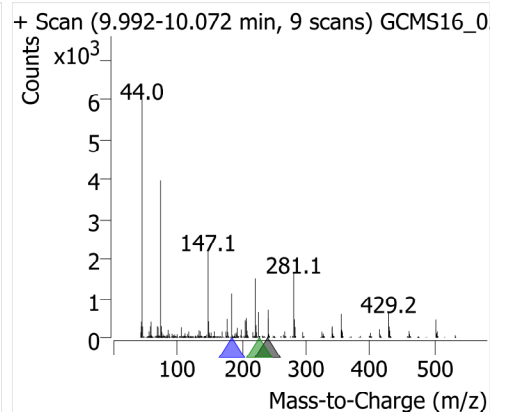
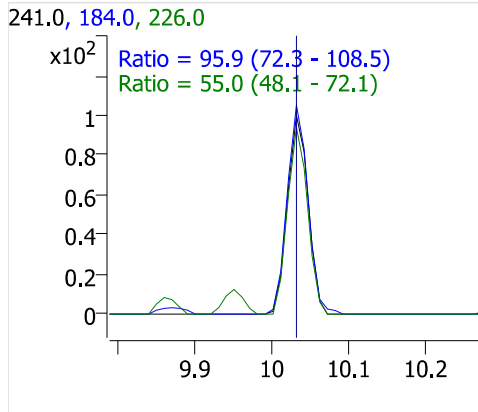
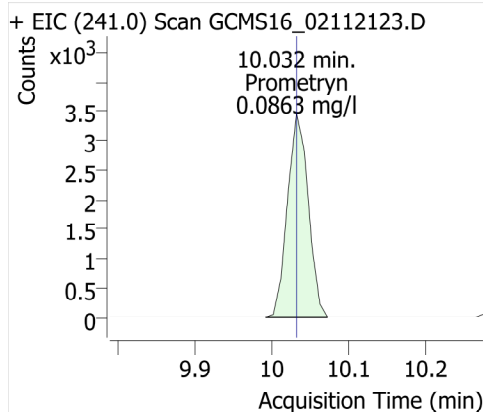
Metribuzin



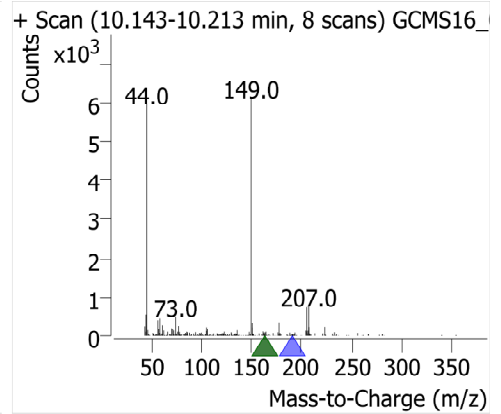
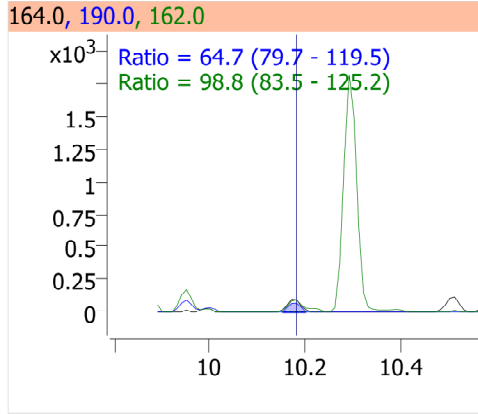
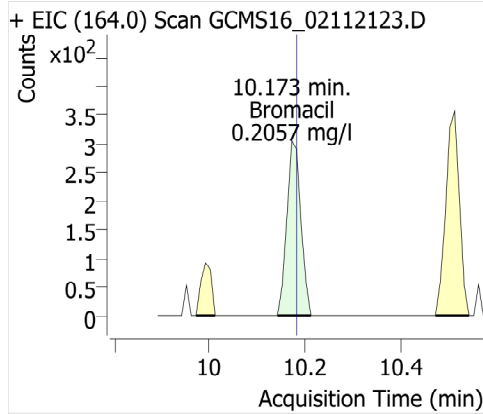
Alachlor



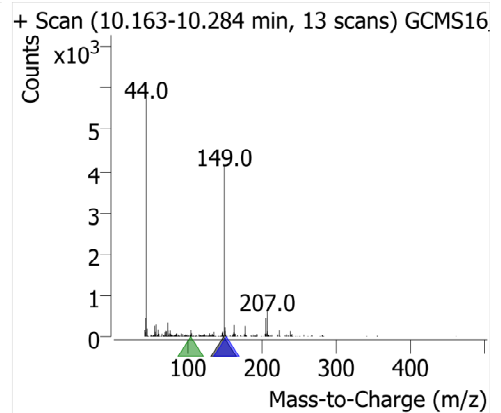
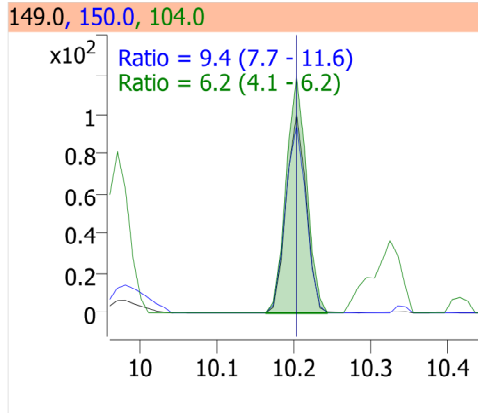
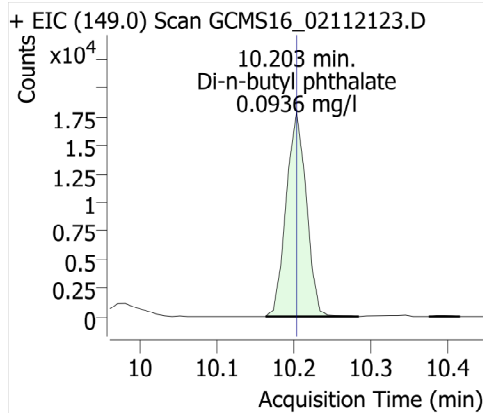
Prometryn



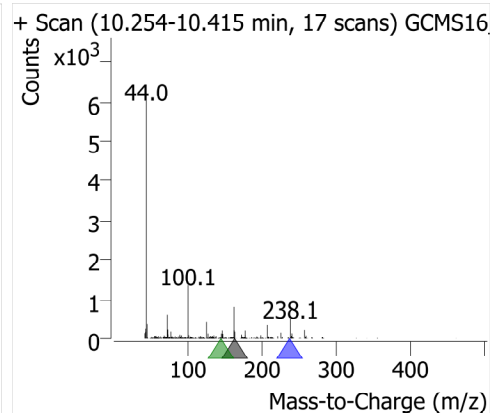
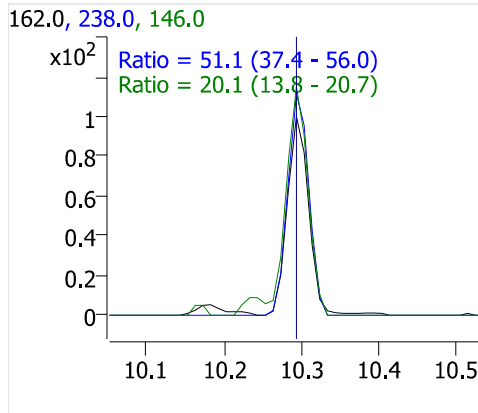
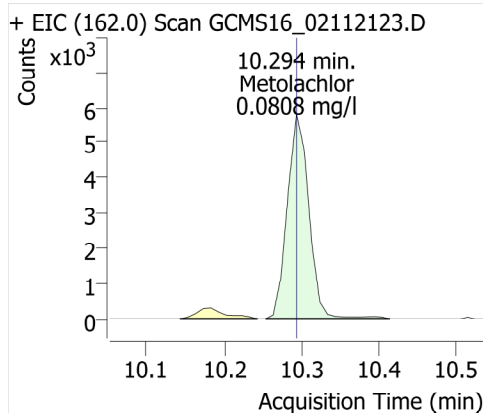
Bromacil



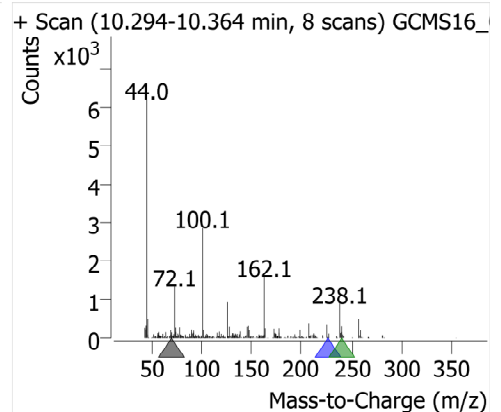
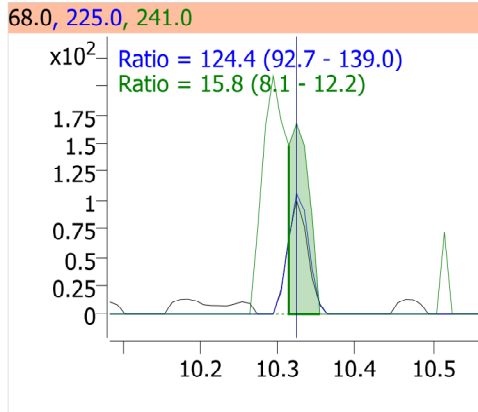
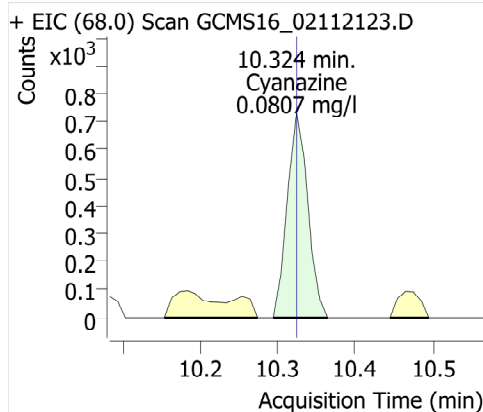
Di-n-butyl phthalate



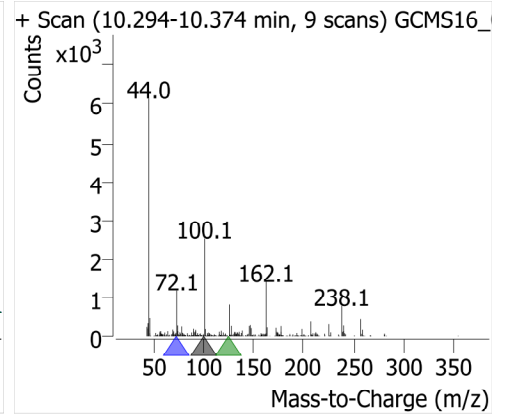
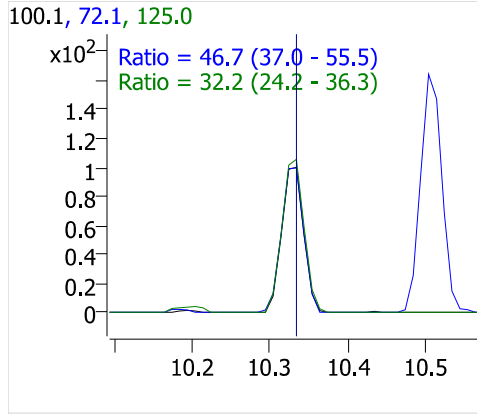
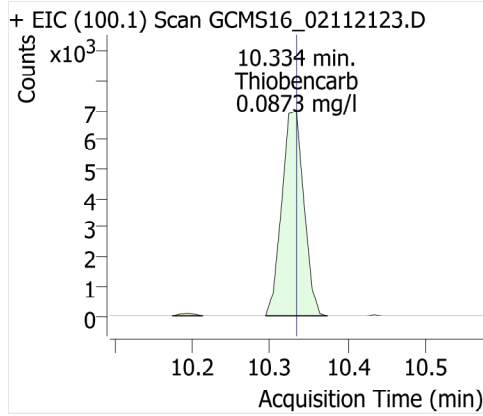
Metolachlor



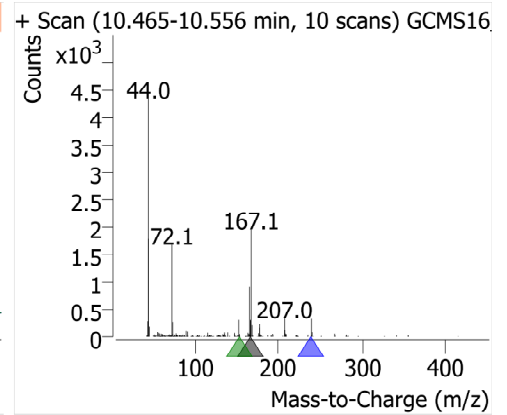
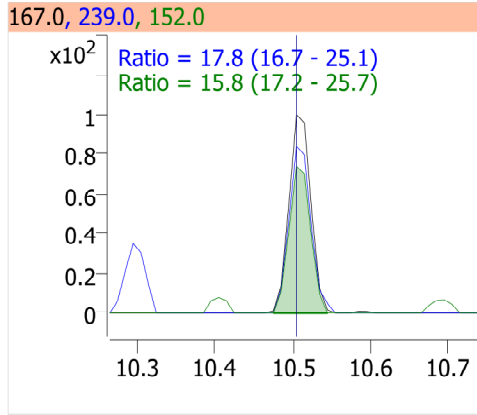
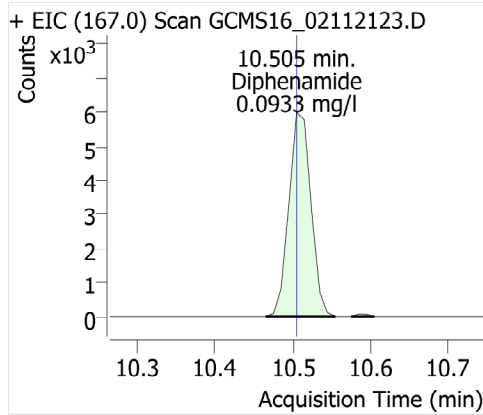
Cyanazine



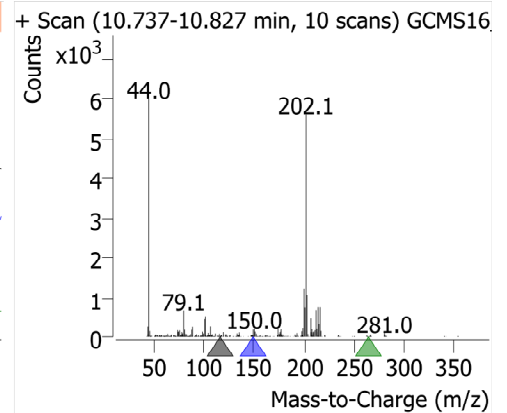
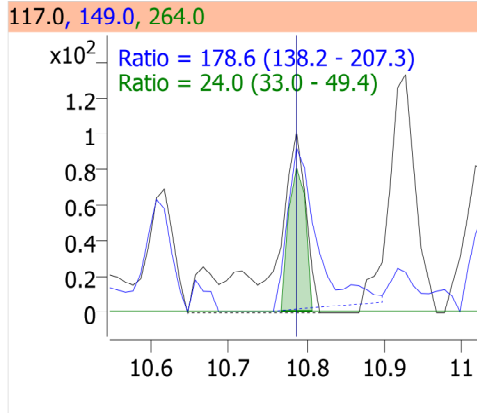
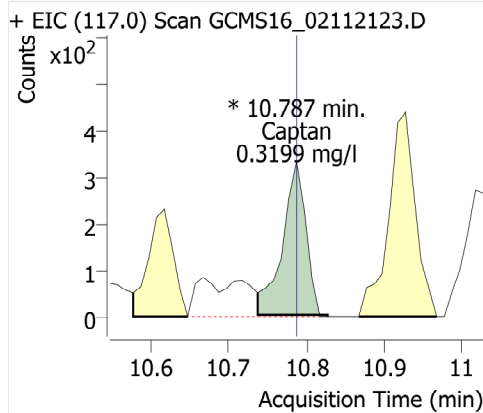
Thiobencarb



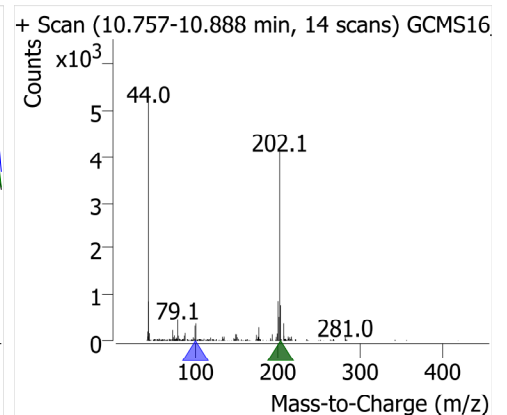
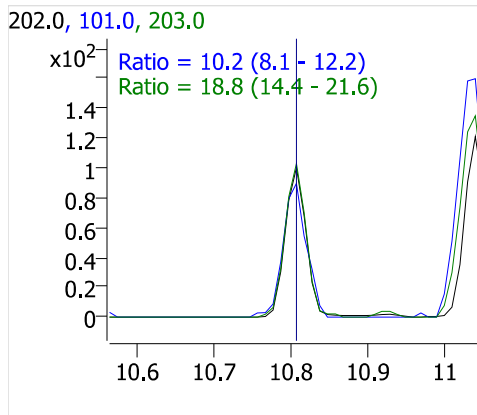
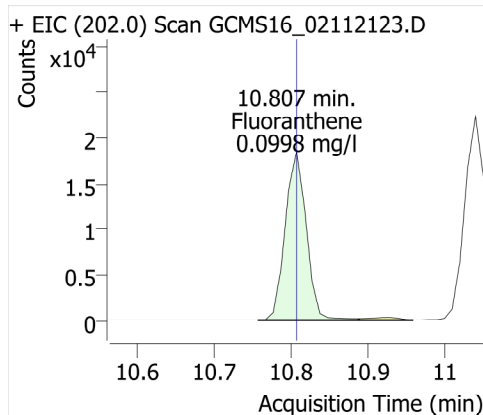
Diphenamide



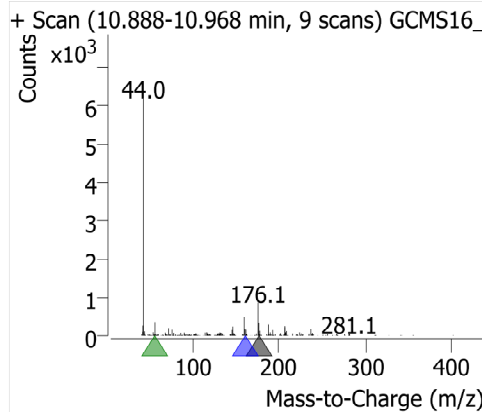
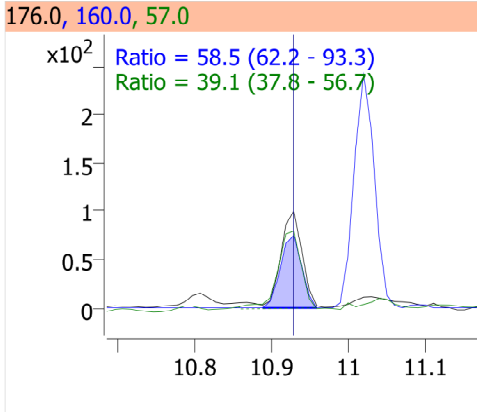
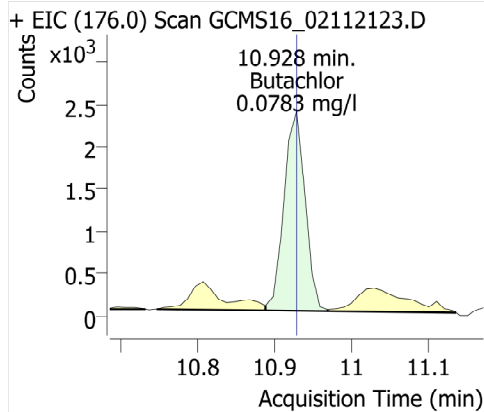
Captan



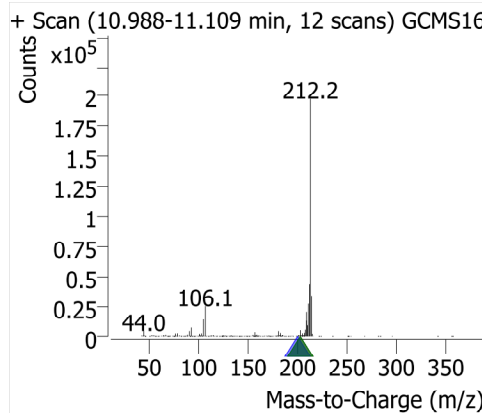
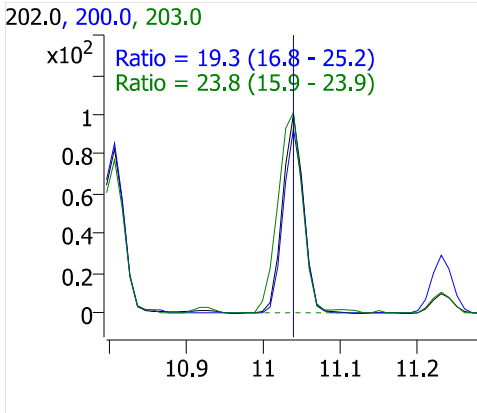
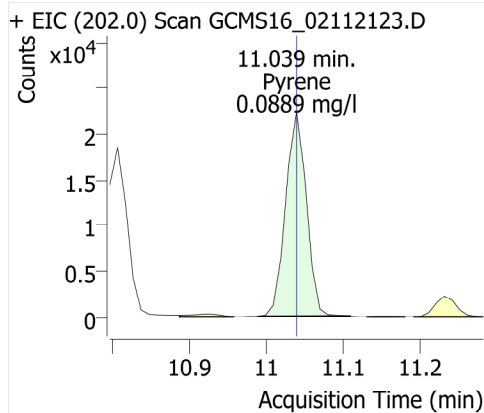
Fluoranthene



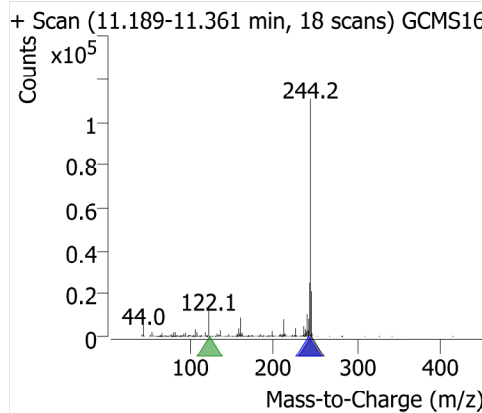
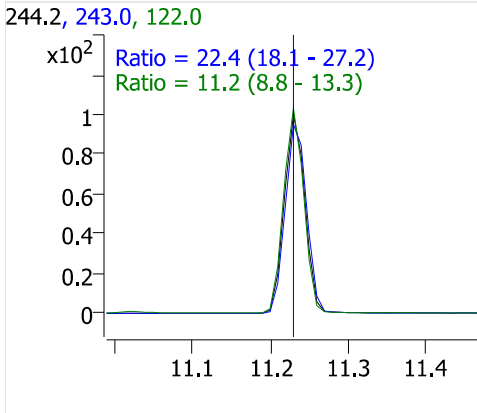
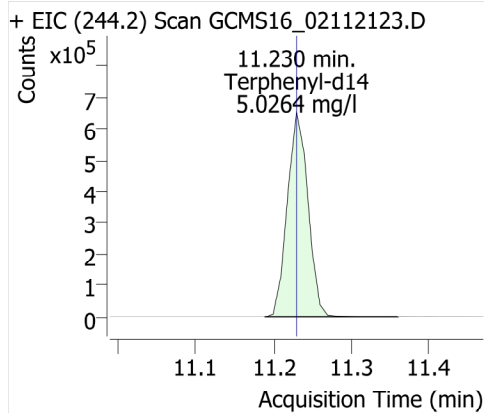
Butachlor



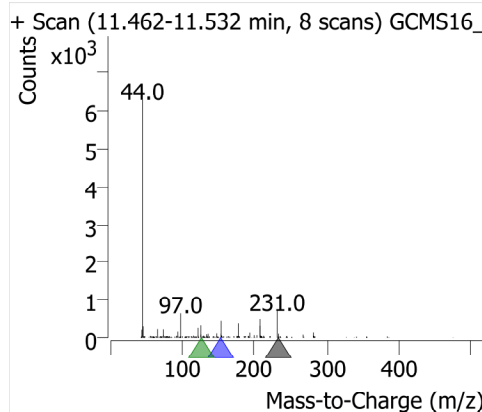
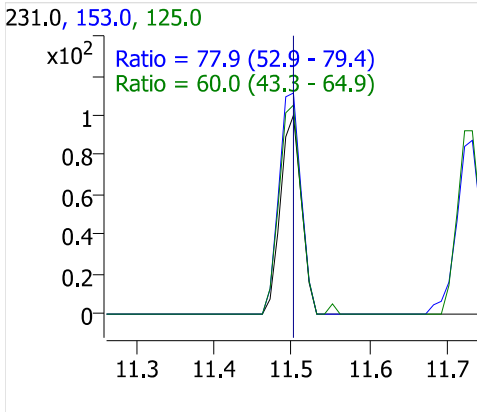
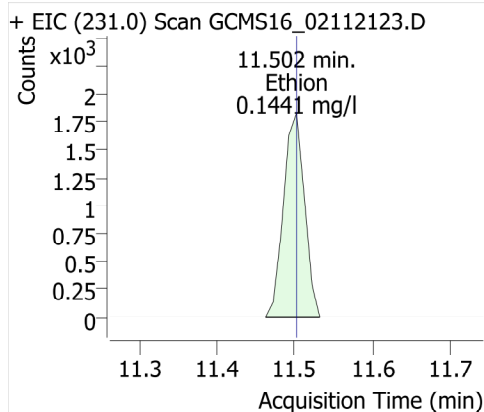
Pyrene



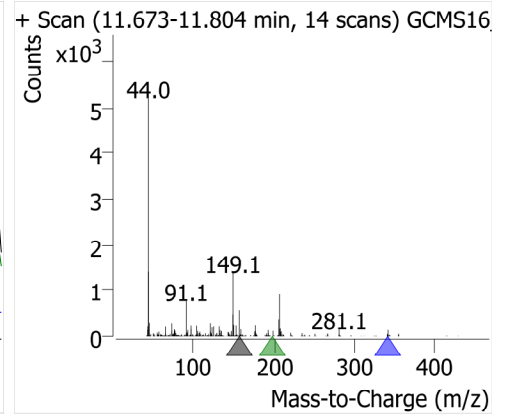
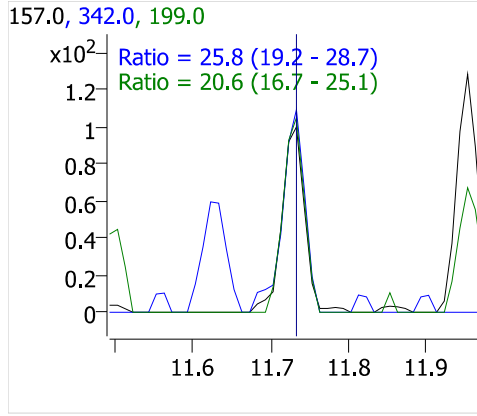
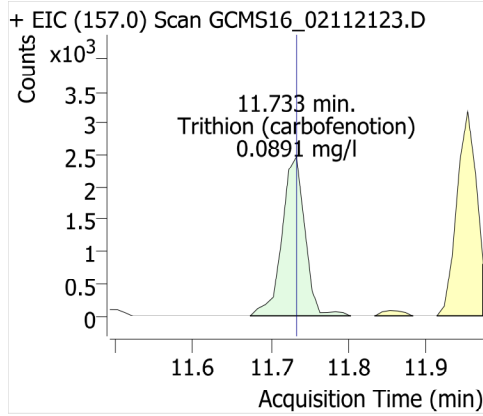
Terphenyl-d14



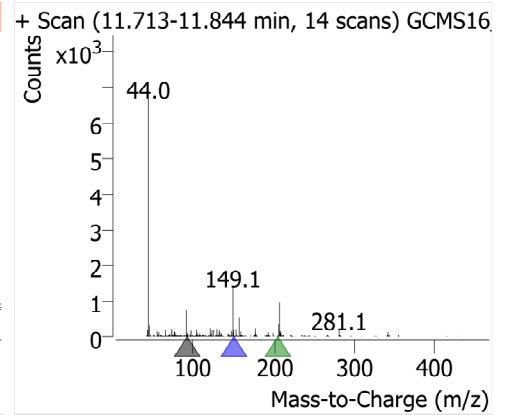
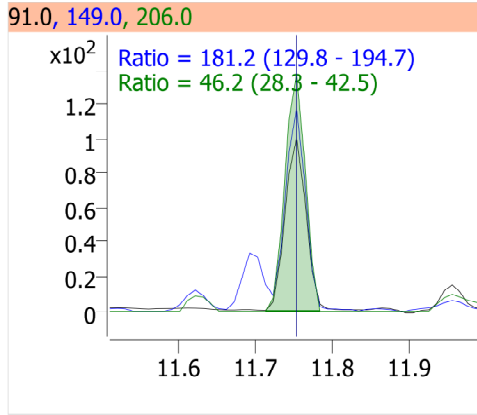
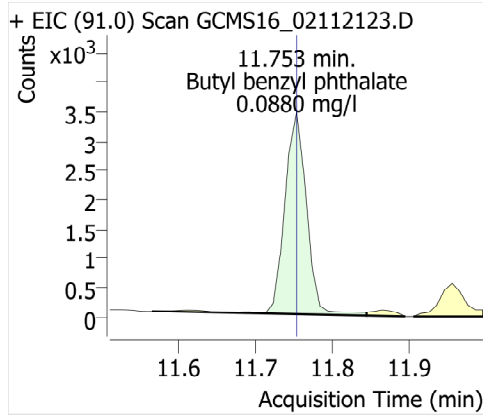
Ethion



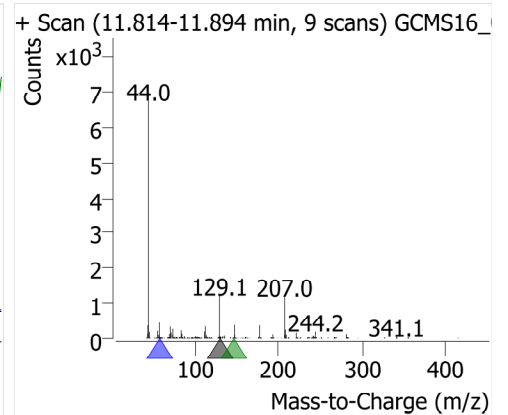
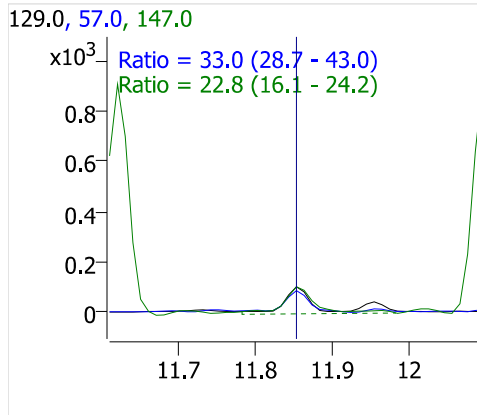
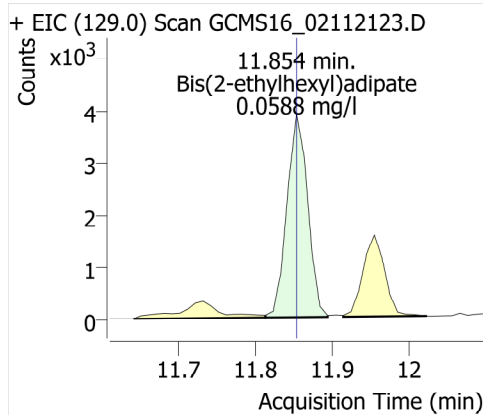
Trithion (carbofenotion)



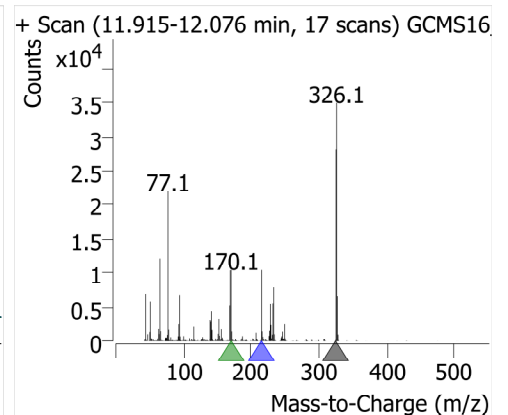
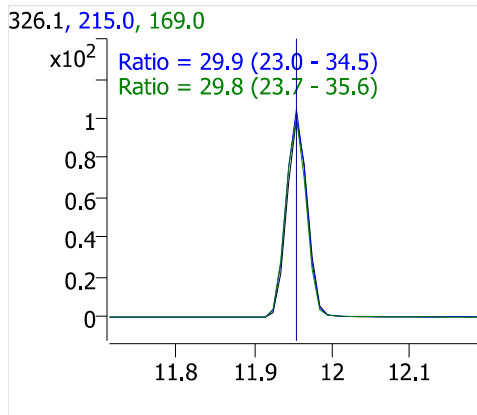
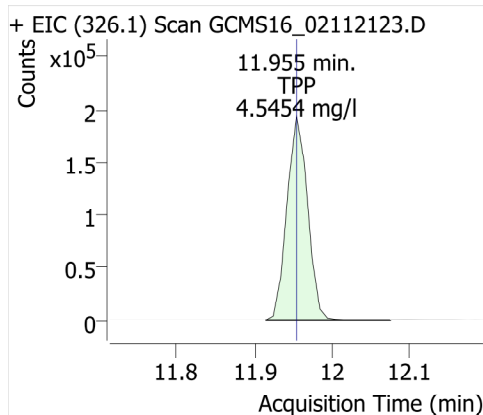
Butyl benzyl phthalate



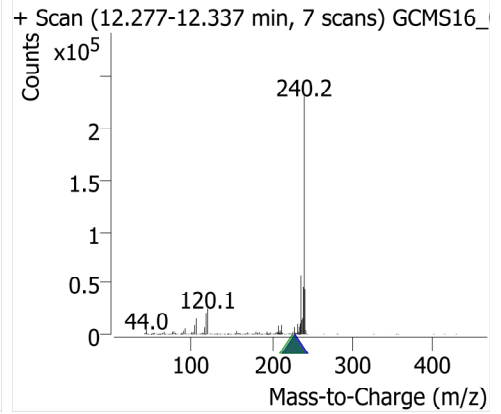
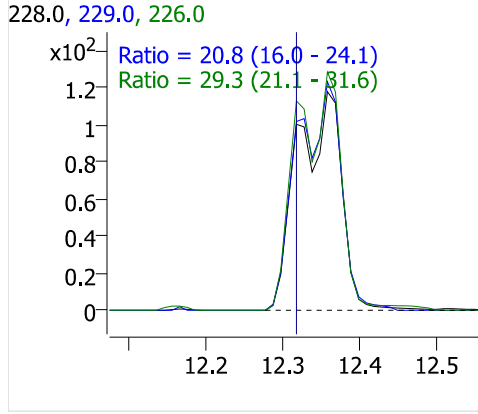
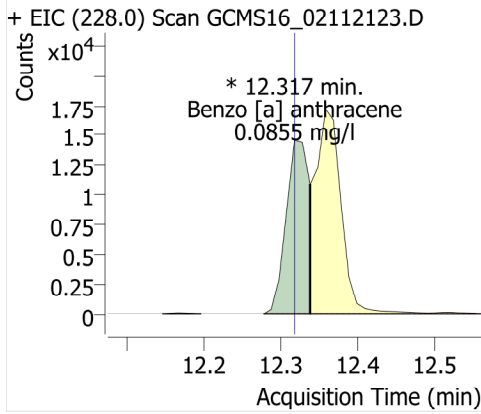
Bis(2-ethylhexyl)adipate



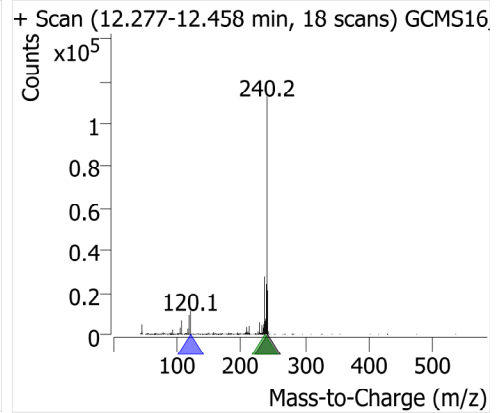
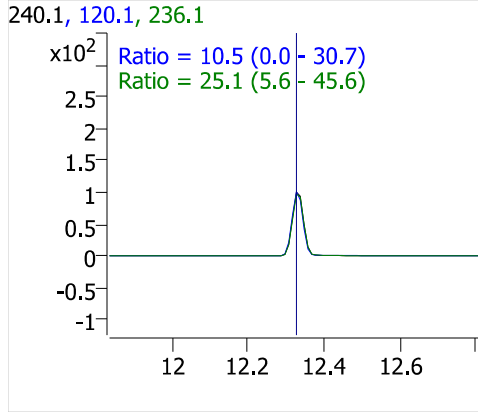
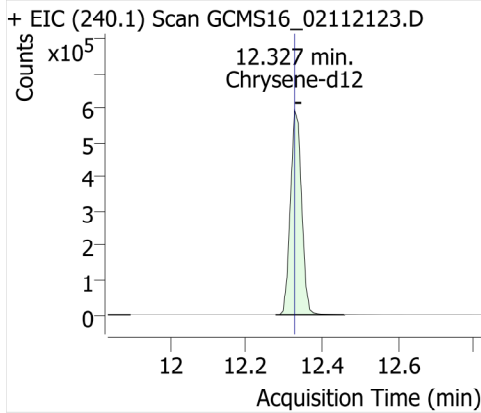
TPP



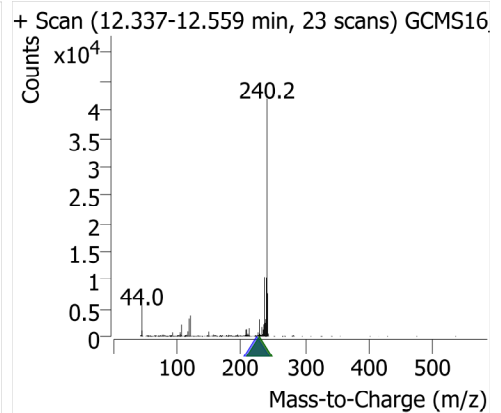
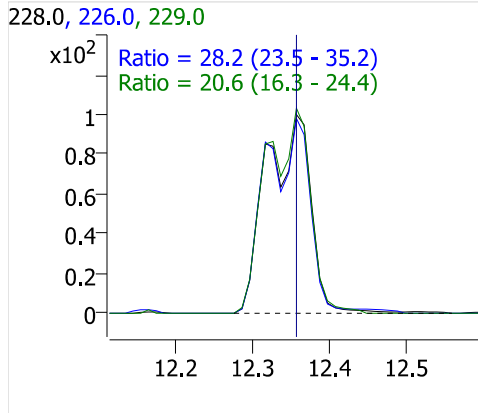
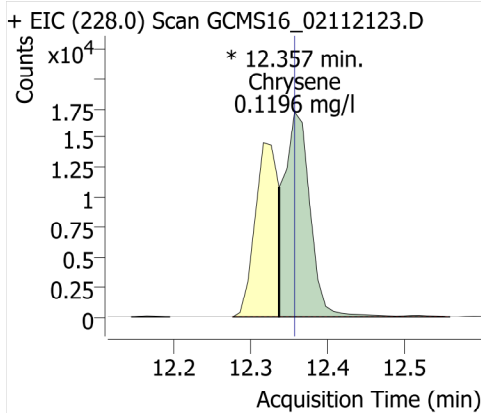
Benzo [a] anthracene



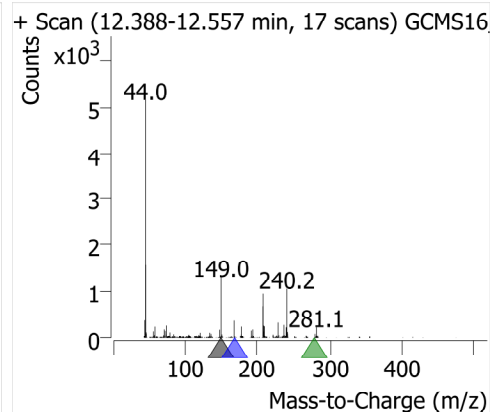
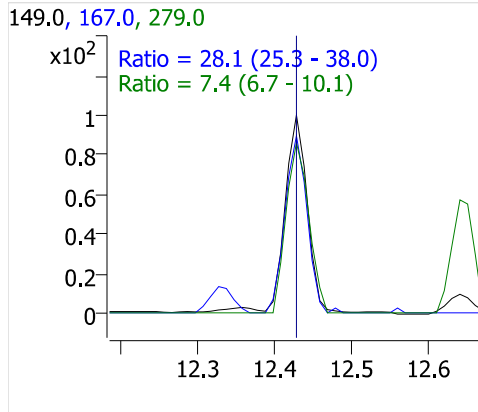
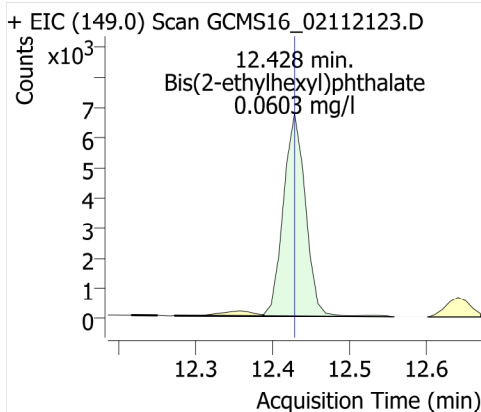
Chrysene-d12



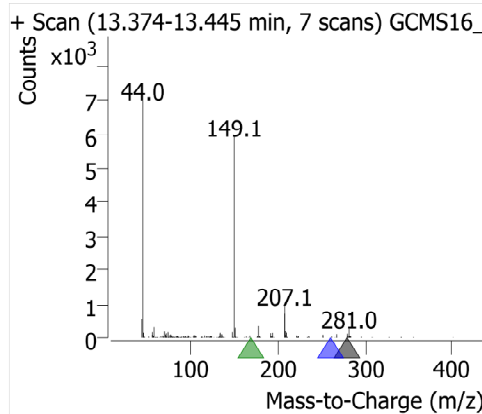
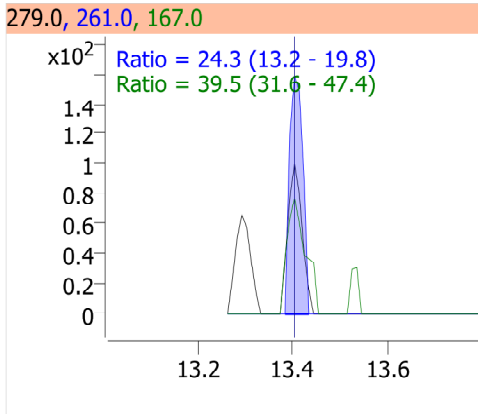
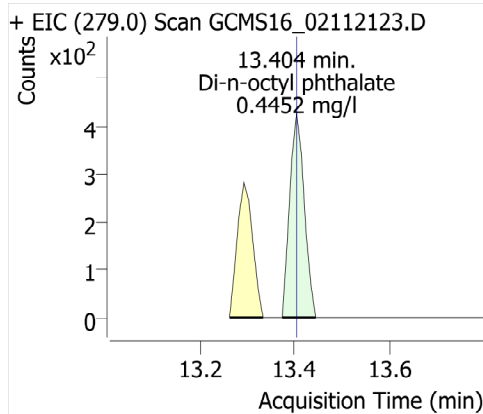
Chrysene



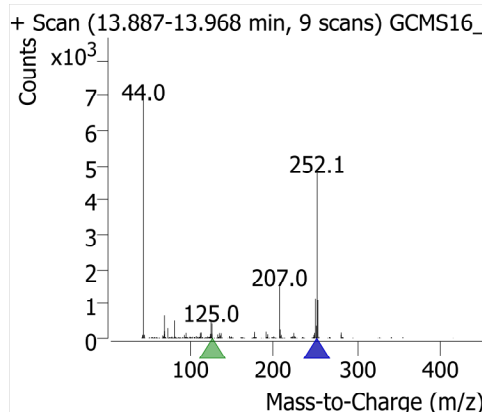
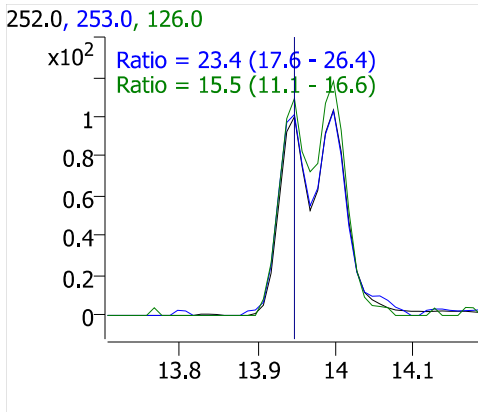
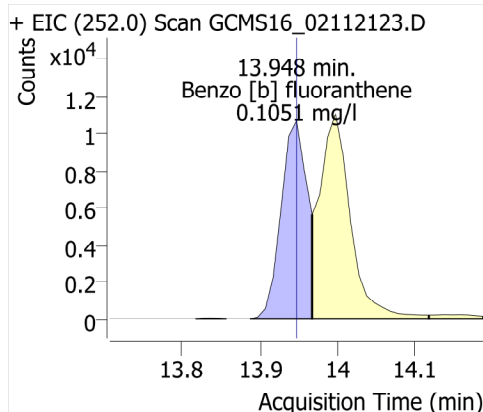
Bis(2-ethylhexyl)phthalate



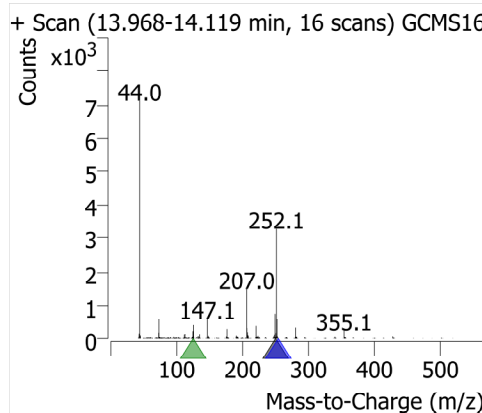
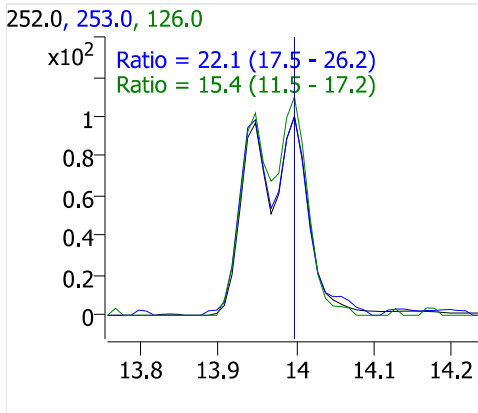
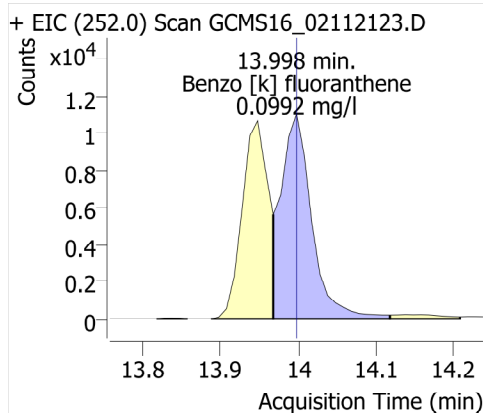
Di-n-octyl phthalate



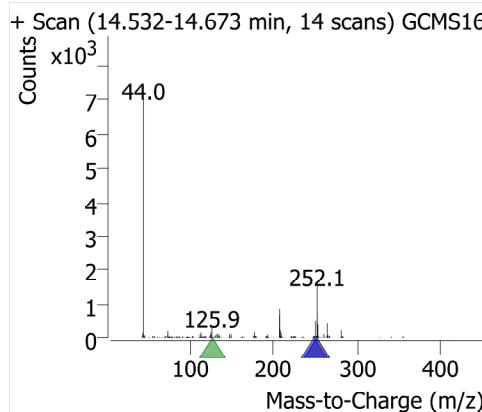
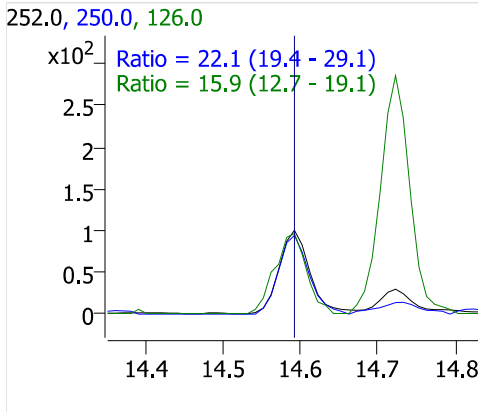
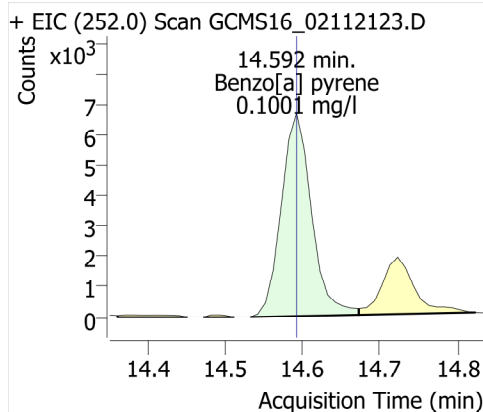
Benzo [b] fluoranthene



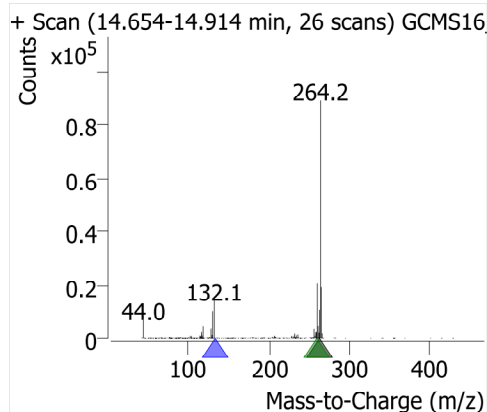
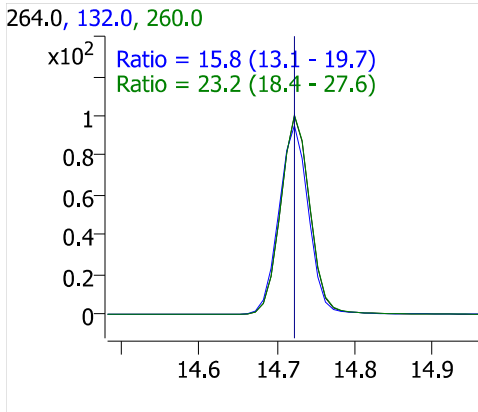
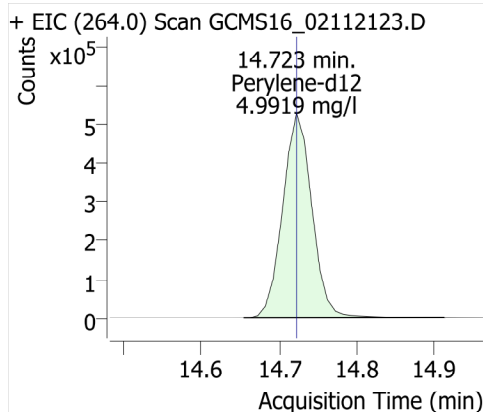
Benzo [k] fluoranthene



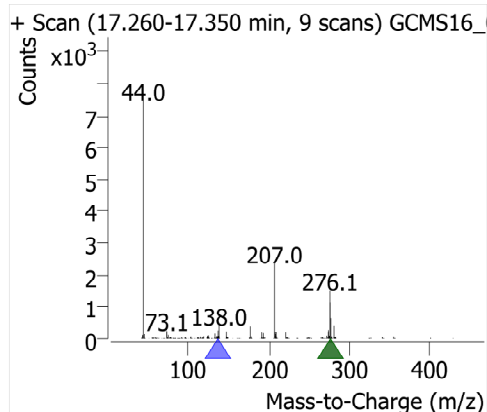
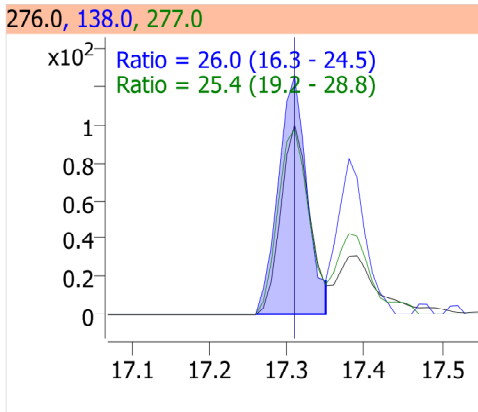
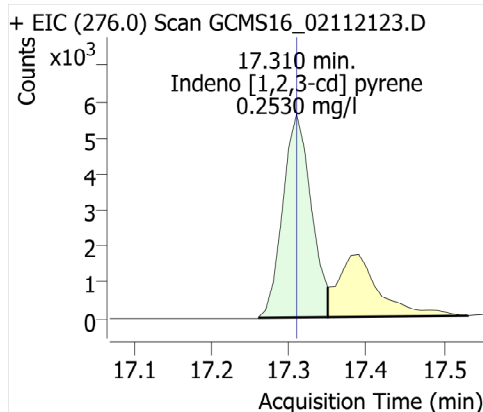
Benzo[a] pyrene



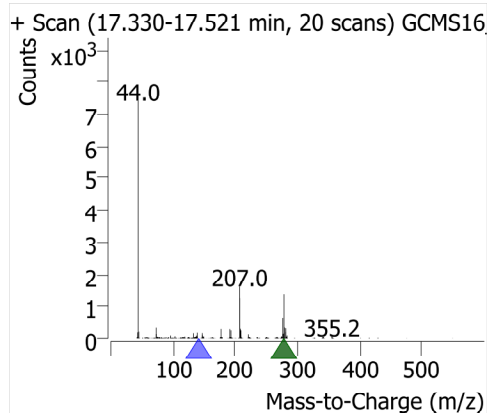
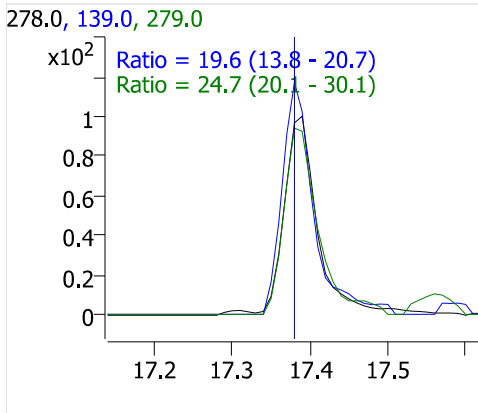
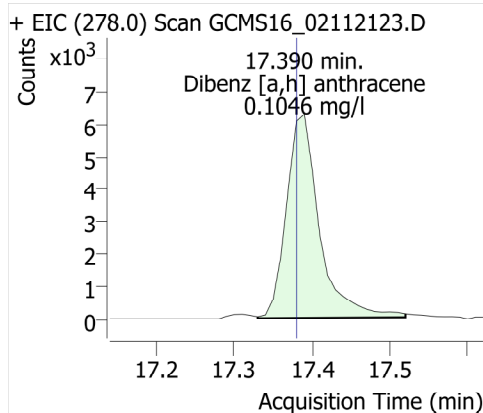
Perylene-d12



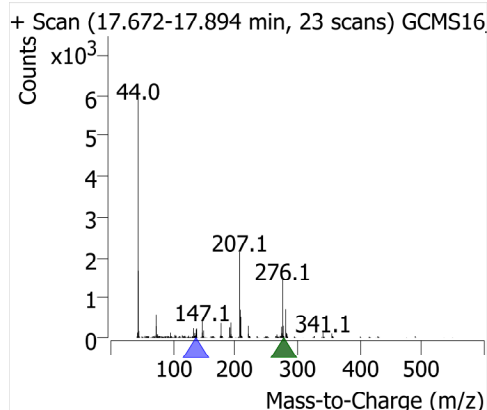
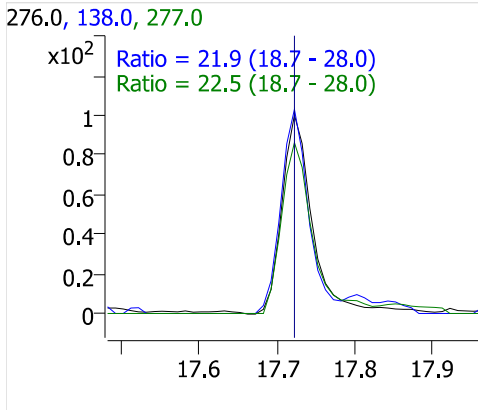
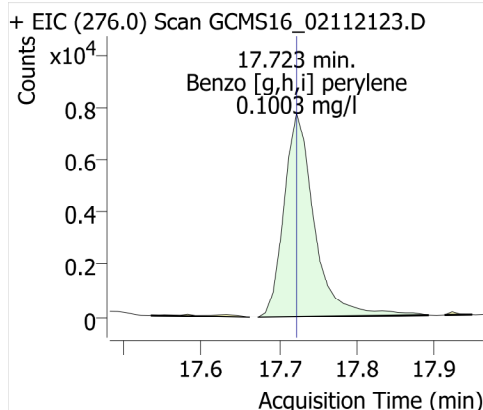
Indeno [1,2,3-cd] pyrene



Dibenz [a,h] anthracene



Benzo [g,h,i] perylene



Quantitative Analysis Results With Qualifier Ratio Report

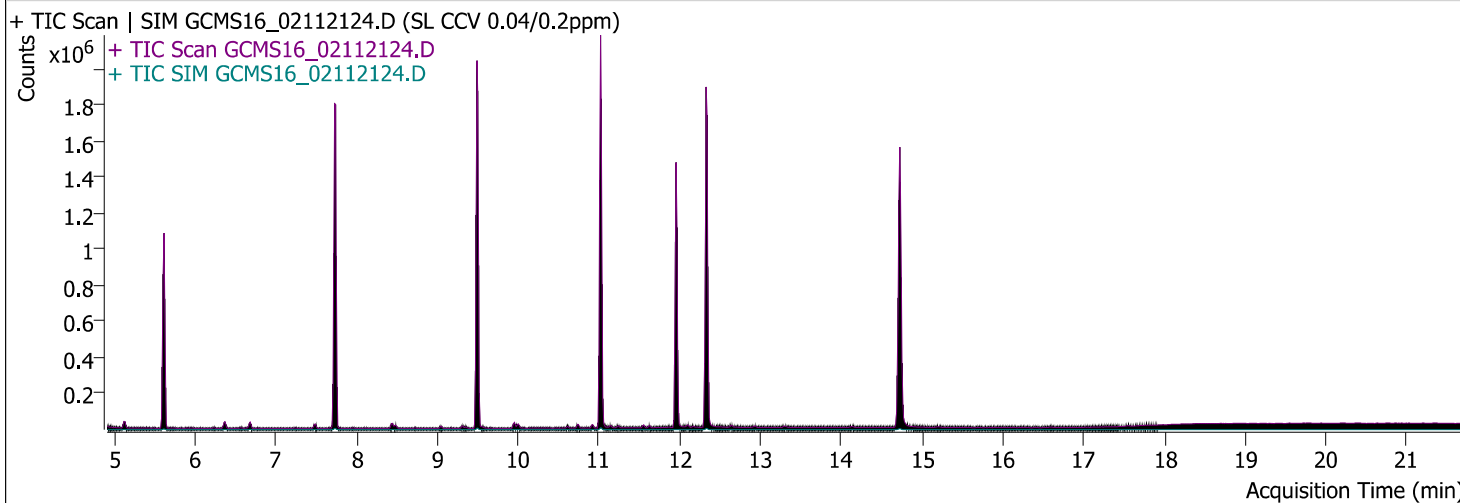


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_SL.batch.bin		
Analysis Time	2/17/2021 5:49:40 PM	Analyst Name	WECK\ryan.raymond
Report Time	2/17/2021 5:50:44 PM	Reporter Name	ryan.raymond
Last Calib Update	2/3/2021 9:39:57 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/12/2021 4:35:18 AM	Data File	GCMS16_02112124.D
Sample Type	CC	Sample Name	SL CCV 0.04/0.2ppm
Dilution	1	Acq. Method	525
Position	4	Inj Vol	1
DA Method File	525 SL 020221_021121RT.m	Comment	1011195

Sample Chromatogram



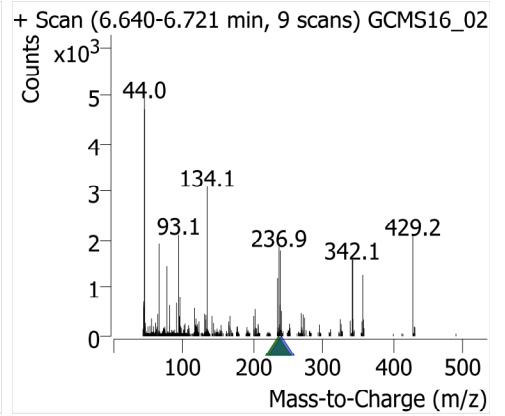
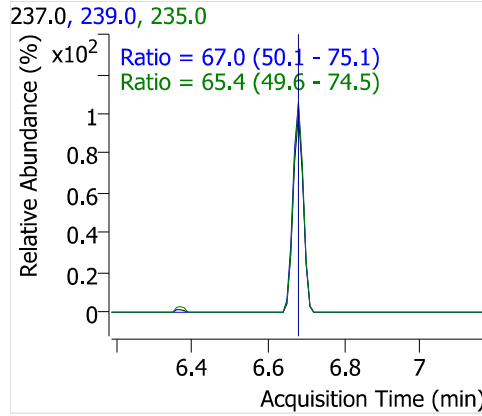
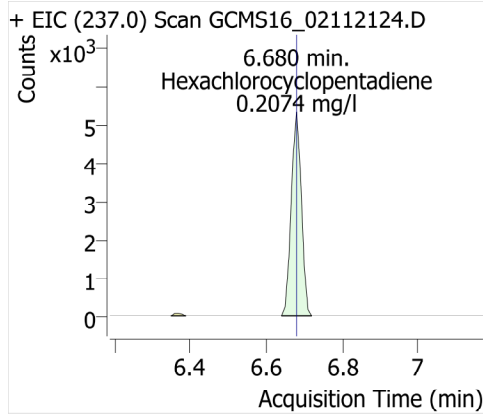
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
Hexachlorocyclopentadiene	Acenaphthene-d10	6.680	9955	896419	0.2074	mg/l	103.70
Propachlor	Acenaphthene-d10	8.442	14138	896419	0.2239	mg/l	111.97
Trifuralin	Acenaphthene-d10	8.724	928	896419	0.0587	mg/l	146.80
Hexachlorobenzene	Acenaphthene-d10	9.046	3642	896419	0.0465	mg/l	116.22

Quantitative Analysis Results With Qualifier Ratio Report

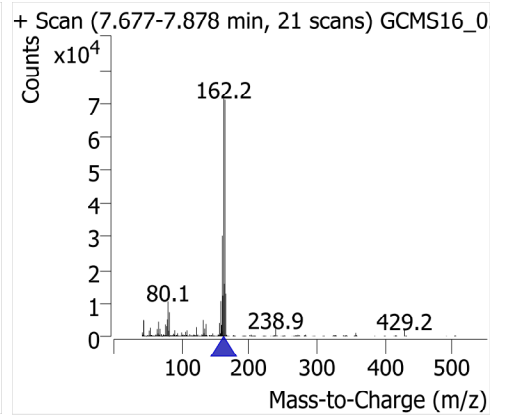
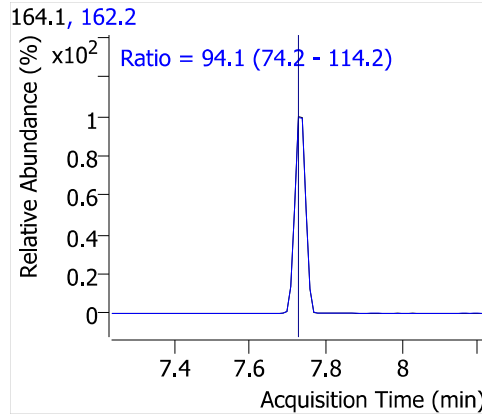
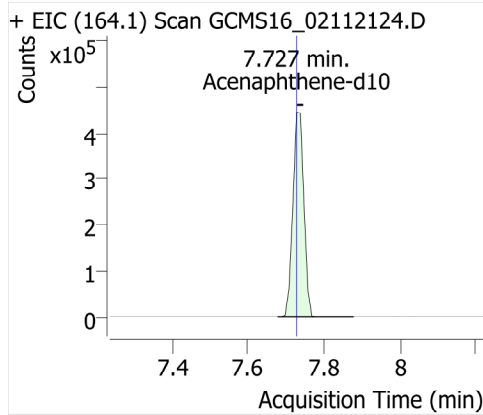


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
Hexachlorocyclopentadiene		6.680	0.0111	0.2074	237.0		
					239.0	50.1 - 75.1	67.0
					235.0	49.6 - 74.5	65.4
Propachlor		8.442	0.0158	0.2239	120.0		
					77.0	30.1 - 45.2	35.4
					176.0	27.1 - 40.7	33.9
Trifuralin		8.724	0.0010	0.0587	306.0		
					264.0	65.1 - 97.7	80.1
					43.0	38.8 - 58.2	58.2
Hexachlorobenzene		9.046	0.0041	0.0465	284.0		
					286.0	65.2 - 97.9	68.8
					282.0	41.9 - 62.8	47.5

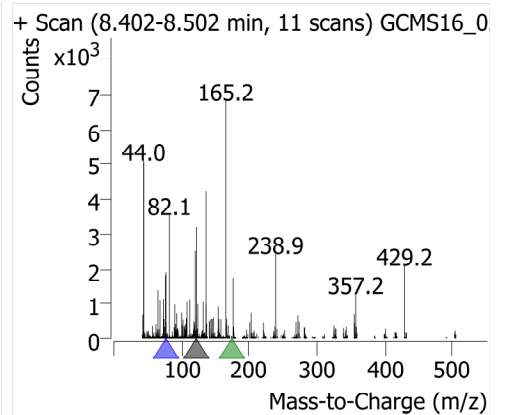
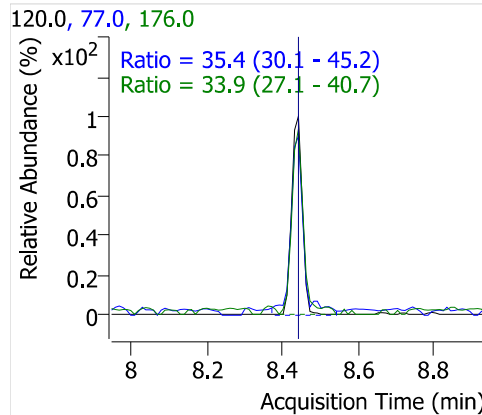
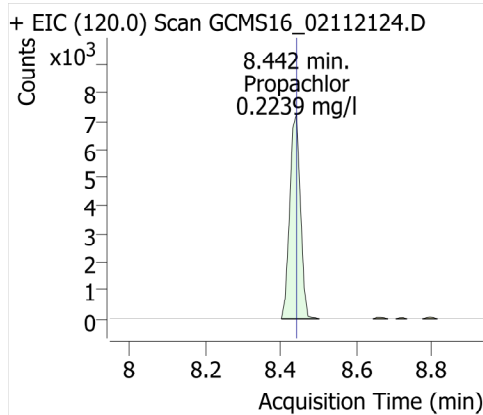
Hexachlorocyclopentadiene



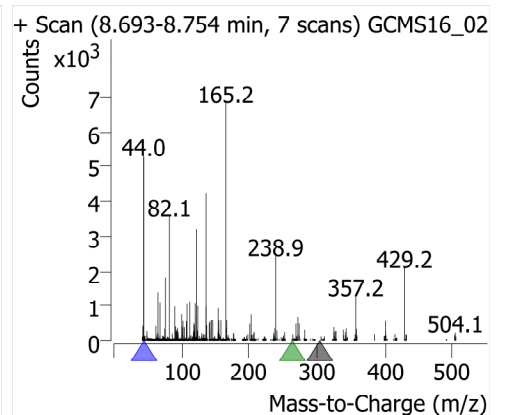
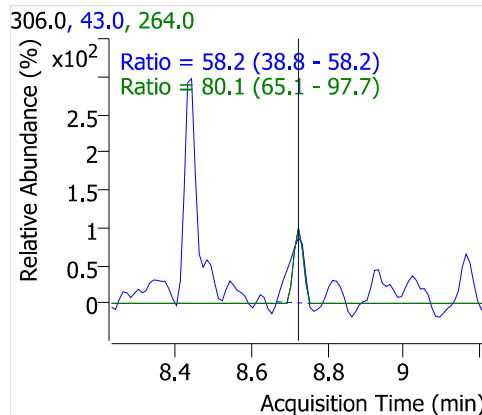
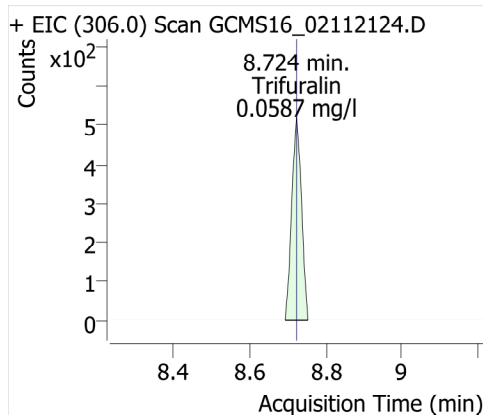
Acenaphthene-d10



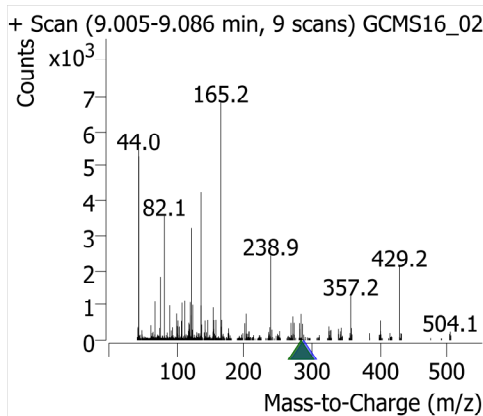
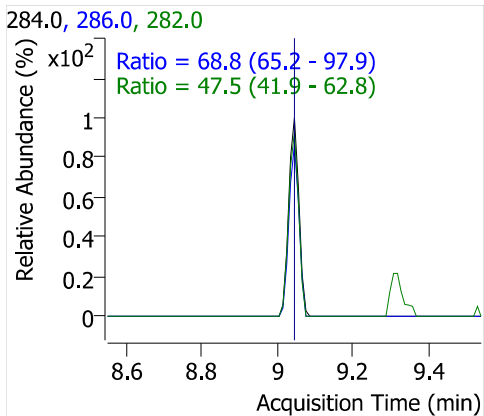
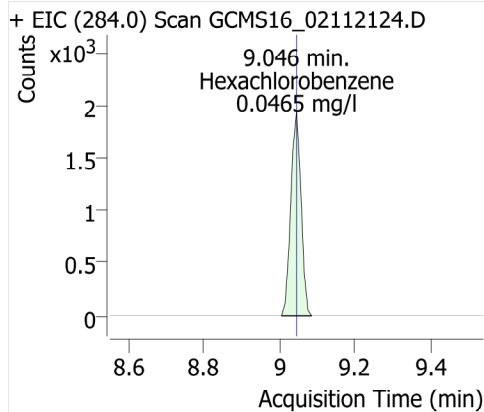
Propachlor



Trifuralin



Hexachlorobenzene



Quantitative Analysis Results With Qualifier Ratio Report

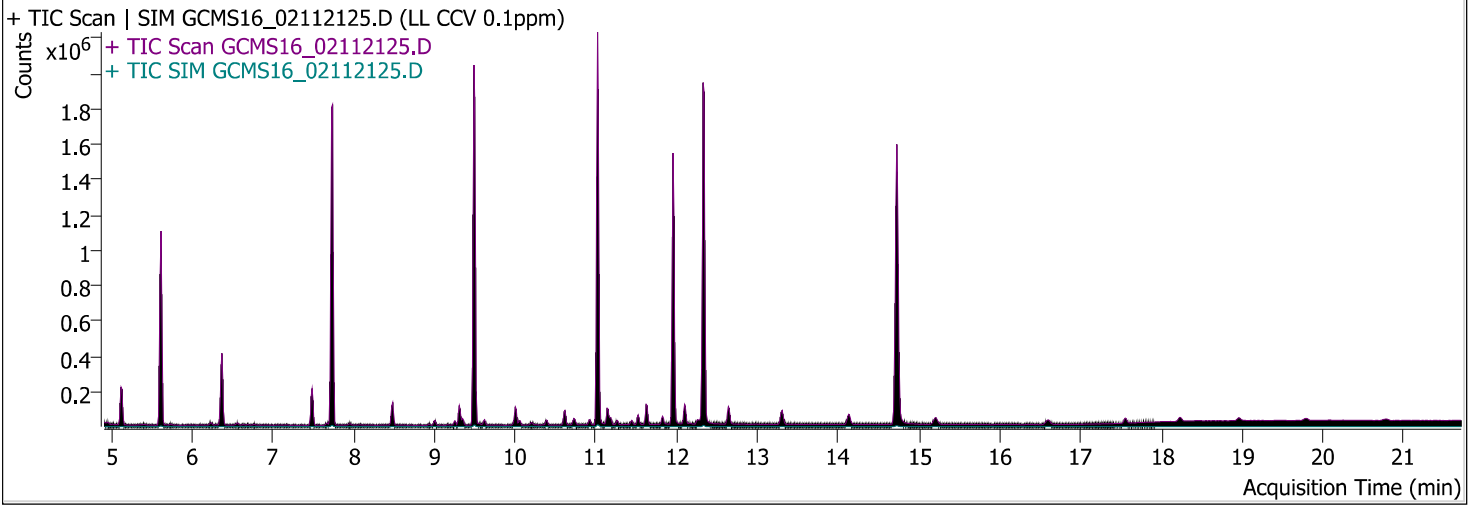


Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_LL.batch.bin	Analyst Name	WECK\ryan.raymond
Analysis Time	2/18/2021 11:39:47 AM	Reporter Name	ryan.raymond
Report Time	2/18/2021 11:41:08 AM	Batch State	Processed
Last Calib Update	8/20/2020 9:35:35 AM	Quant Report Version	10.0
Quant Batch Version	10.0		

AnalysisInfo

Acq. Time	2/12/2021 5:02:38 AM	Data File	GCMS16_02112125.D
Sample Type	CC	Sample Name	LL CCV 0.1ppm
Dilution	1	Acq. Method	525
Position	5	Inj Vol	1
DA Method File	525 LL 081920_021121RT.m	Comment	0080867

Sample Chromatogram



Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
1,3-Dimethyl-2-NB (SSTD)	Acenaphthene-d10	5.613	261210	911987	5.2840	mg/l	105.68
alpha-BHC	Acenaphthene-d10	9.005	5211	911987	0.1144	mg/l	114.44
beta-BHC	Acenaphthene-d10	9.257	3700	911987	0.1004	mg/l	100.44
Gamma-BHC (Lindane)	Acenaphthene-d10	9.348	5110	911987	0.1167	mg/l	116.70
Delta-BHC	Phenanthrene-d10	9.619	4727	1699465	0.1172	mg/l	117.18
Heptachlor	Phenanthrene-d10	10.052	3134	1699465	0.0994	mg/l	99.43
Aldrin	Phenanthrene-d10	10.384	2695	1699465	0.1073	mg/l	107.29
Heptachlor Epoxide (B)	Phenanthrene-d10	10.727	2604	1699465	0.1126	mg/l	112.60
Gamma-Chlordane	Phenanthrene-d10	10.928	3310	1699465	0.0934	mg/l	93.41
Alpha-Chlordane	Phenanthrene-d10	11.029	3967	1699465	0.1051	mg/l	105.11
Endosulfan I	Phenanthrene-d10	11.039	1360	1699465	0.0888	mg/l	88.80
4,4'-DDE	Phenanthrene-d10	11.180	5573	1699465	0.1155	mg/l	115.53
Dieldrin	Phenanthrene-d10	11.260	4653	1699465	0.1133	mg/l	113.30
Endrin	Phenanthrene-d10	11.441	1393	1699465	0.0956	mg/l	95.59
4,4'-DDD	Phenanthrene-d10	11.522	10382	1699465	0.0976	mg/l	97.58
Endosulfan II	Phenanthrene-d10	11.522	1031	1699465	0.0958	mg/l	95.83
Endrin aldehyde	Phenanthrene-d10	11.633	2041	1699465	0.1148	mg/l	114.82
4,4'-DDT	Phenanthrene-d10	11.824	9750	1699465	0.1018	mg/l	101.82
Endosulfan sulfate	Phenanthrene-d10	11.824	1758	1699465	0.0933	mg/l	93.33
TPP (SSTD)	Phenanthrene-d10	11.955	347453	1699465	5.8754	mg/l	117.51
Endrin ketone	Phenanthrene-d10	12.257	1582	1699465	0.1056	mg/l	105.64
Methoxychlor	Phenanthrene-d10	12.287	16255	1699465	0.0976	mg/l	97.60
Perylene-d12 (SSRD)	Chrysene-d12	14.723	1644822	1470928	5.8584	mg/l	117.17

Quantitative Analysis Results With Qualifier Ratio Report



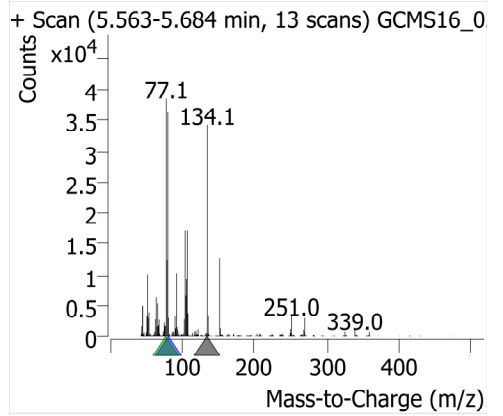
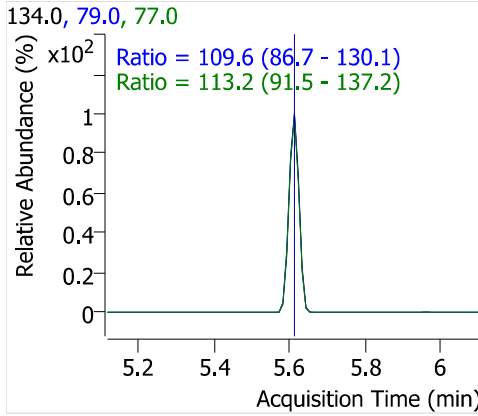
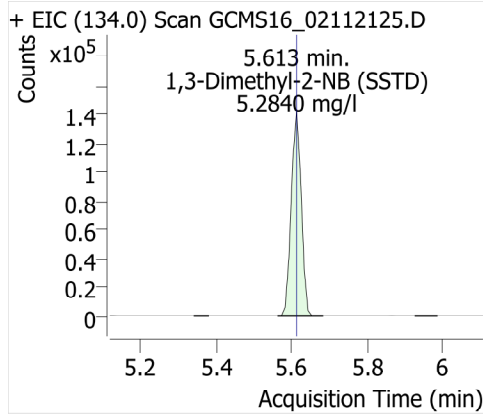
Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
1,3-Dimethyl-2-NB (SSTD)		5.613	0.2864	5.2840	134.0			
					77.0	91.5 - 137.2	113.2	
					79.0	86.7 - 130.1	109.6	
alpha-BHC		9.005	0.0057	0.1144	180.8			
					182.8	77.4 - 116.1	92.6	
					218.8	61.5 - 92.2	65.9	
beta-BHC		9.257	0.0041	0.1004	181.0			
					183.0	76.9 - 115.4	99.5	
					219.0	67.9 - 101.9	93.7	
Gamma-BHC (Lindane)		9.348	0.0056	0.1167	181.0			
					183.0	72.4 - 108.5	86.3	
					219.0	50.9 - 76.3	65.2	
Delta-BHC		9.619	0.0028	0.1172	181.0			
					183.0	81.1 - 121.6	95.5	
					219.0	65.0 - 97.5	77.4	
Heptachlor		10.052	0.0018	0.0994	99.9			
					271.7	77.8 - 116.8	103.9	
					273.7	62.5 - 93.7	90.8	
Aldrin		10.384	0.0016	0.1073	263.0			
					66.0	92.4 - 138.6	105.0	
					265.0	56.0 - 84.0	76.6	
Heptachlor Epoxide (B)		10.727	0.0015	0.1126	352.7			
					81.0	75.7 - 113.5	98.9	
					354.7	71.5 - 107.2	77.2	
Gamma-Chlordane		10.928	0.0019	0.0934	373.0			
					375.0	75.8 - 113.7	105.7	
					237.0	29.2 - 43.9	42.8	
Alpha-Chlordane		11.029	0.0023	0.1051	373.0			
					375.0	71.0 - 106.5	92.1	
					272.0	32.0 - 48.1	34.9	
Endosulfan I		11.039	0.0008	0.0888	241.0			
					195.0	83.0 - 124.4	136.1	High
					339.0	32.9 - 49.4	64.3	High
4,4'-DDE		11.180	0.0033	0.1155	318.0			
					248.0	84.9 - 127.4	96.7	
					316.0	62.7 - 94.0	74.1	
Dieldrin		11.260	0.0027	0.1133	79.0			
					81.0	32.1 - 48.2	49.4	High
					262.7	25.3 - 38.0	27.5	
Endrin		11.441	0.0008	0.0956	263.0			
					81.0	64.7 - 97.0	98.9	High
					265.0	55.2 - 82.8	70.5	
4,4'-DDD		11.522	0.0061	0.0976	234.9			
					236.9	54.5 - 81.8	73.2	
					165.0	38.5 - 57.8	55.0	
Endosulfan II		11.522	0.0006	0.0958	195.0			
					207.0	109.7 - 164.6	118.3	
					241.0	56.8 - 85.2	83.5	
Endrin aldehyde		11.633	0.0012	0.1148	67.0			
					344.8	29.2 - 43.9	52.8	High
					249.7	26.6 - 39.9	47.6	High
4,4'-DDT		11.824	0.0057	0.1018	234.9			
					236.9	56.6 - 85.0	67.1	
					165.0	34.8 - 52.2	45.6	
Endosulfan sulfate		11.824	0.0010	0.0933	271.7			

Quantitative Analysis Results With Qualifier Ratio Report

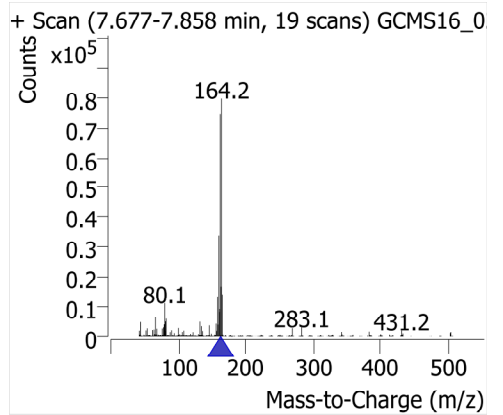
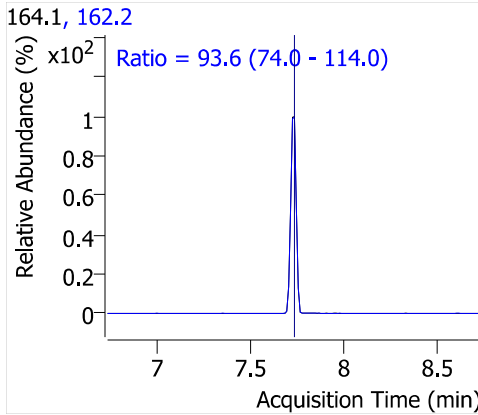
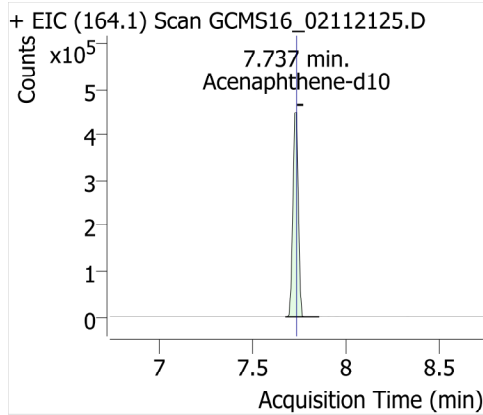


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio	
					273.7	62.6 - 94.0	90.5	
					229.0	47.5 - 71.3	68.8	
TPP (SSTD)		11.955	0.2044	5.8754	325.0			
					326.0	96.2 - 144.4	120.8	
					77.0	63.2 - 94.8	76.7	
Endrin ketone		12.257	0.0009	0.1056	67.0			
					317.0	52.5 - 78.7	73.4	
					319.0	32.6 - 48.8	60.4	High
Methoxychlor		12.287	0.0096	0.0976	227.0			
					228.0	13.0 - 19.6	38.3	High
					152.0	5.1 - 7.7	12.8	High
Perylene-d12 (SSRD)		14.723	1.1182	5.8584	264.0			
					132.0	0.0 - 36.1	15.9	
					263.0	0.0 - 32.6	12.4	

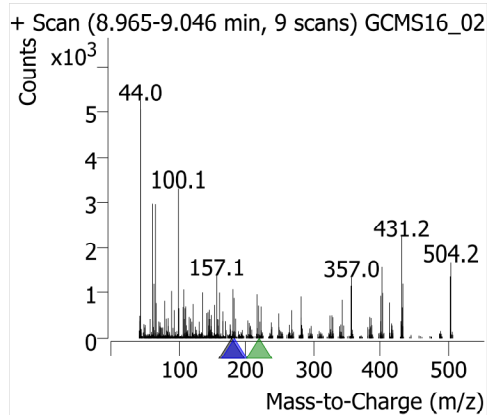
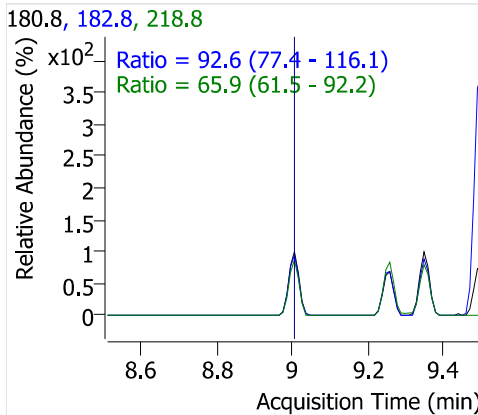
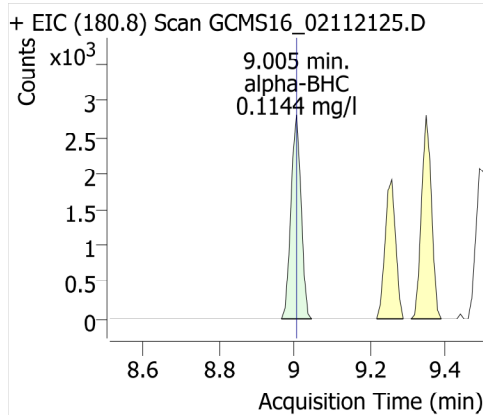
1,3-Dimethyl-2-NB (SSTD)



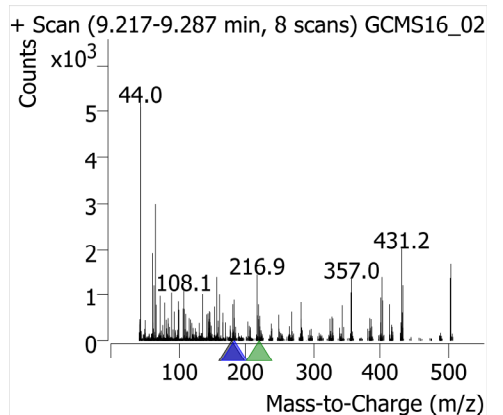
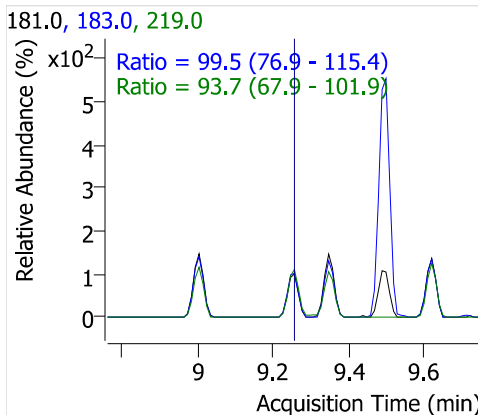
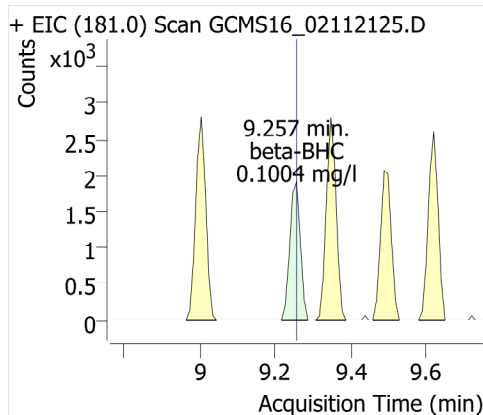
Acenaphthene-d10



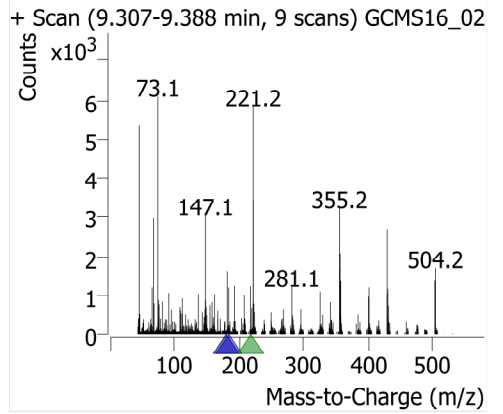
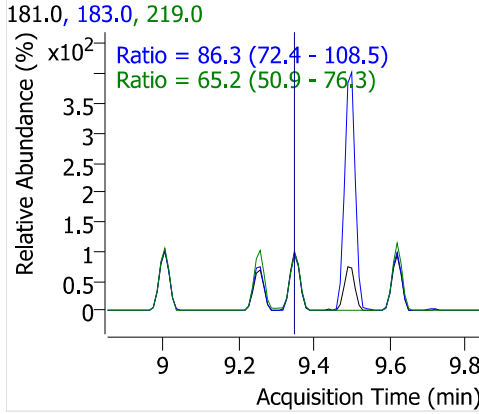
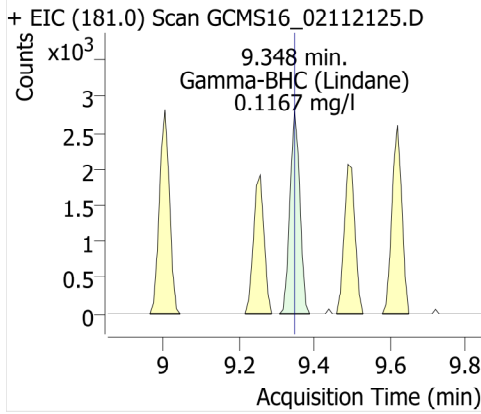
alpha-BHC



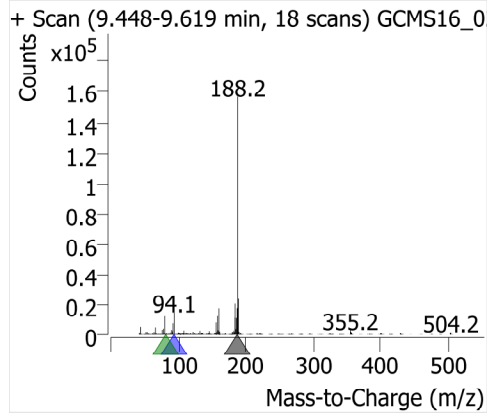
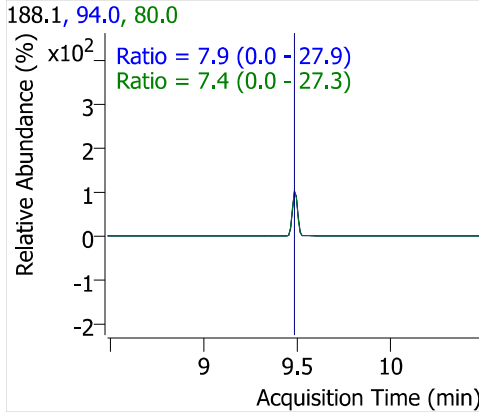
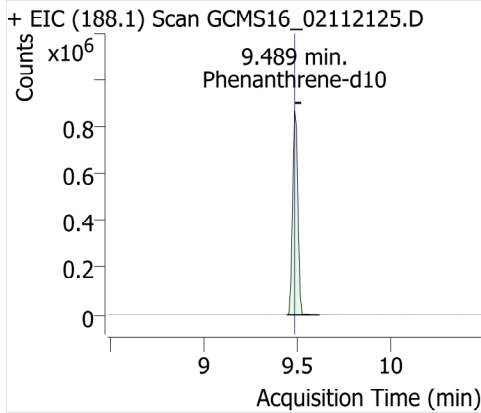
beta-BHC



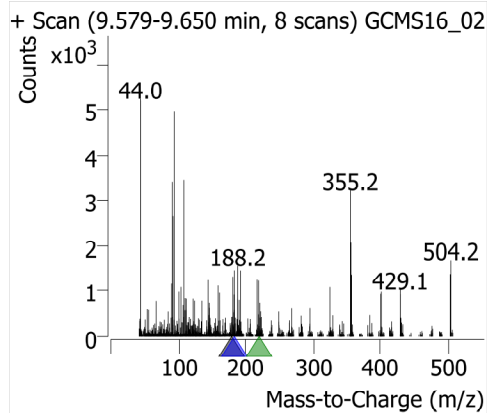
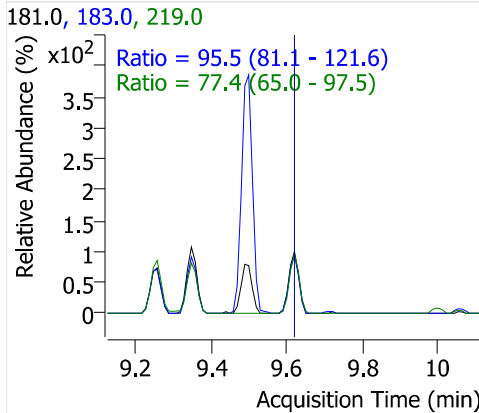
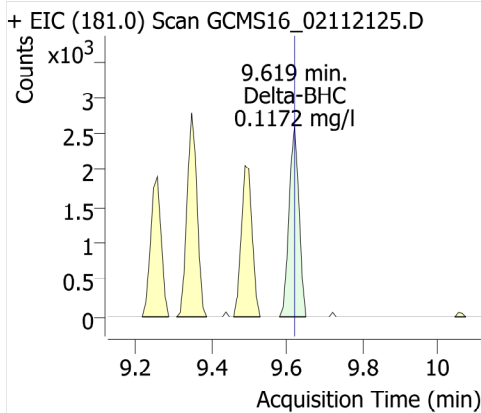
Gamma-BHC (Lindane)



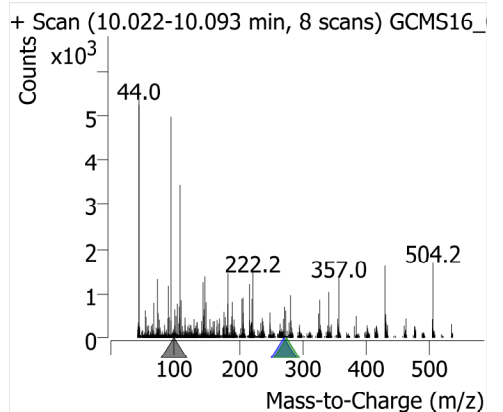
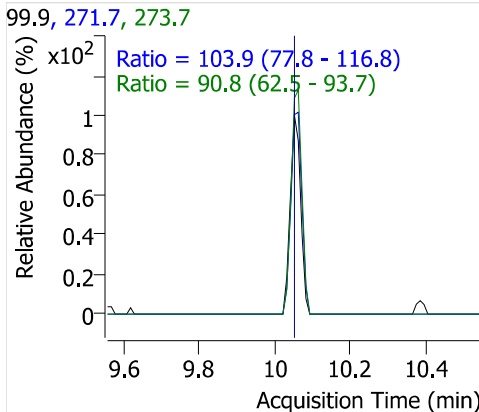
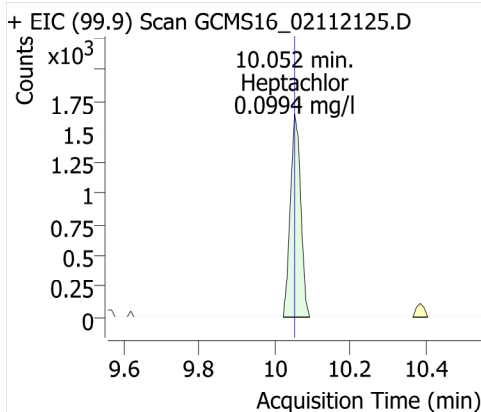
Phenanthrene-d10



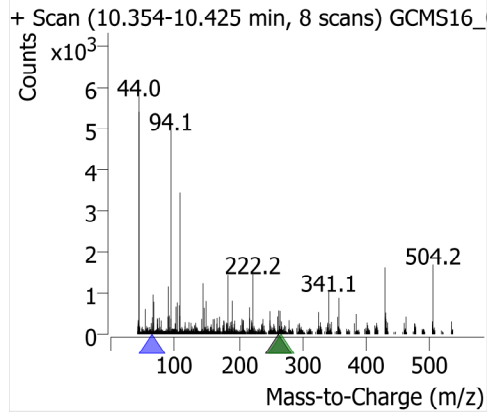
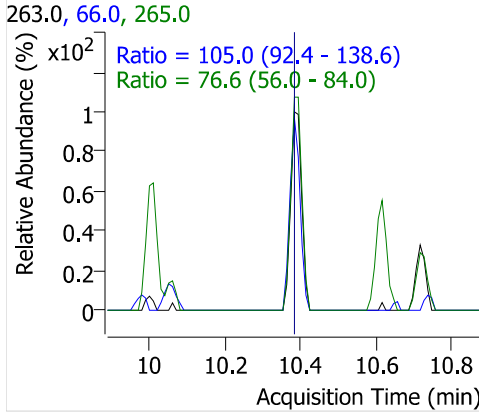
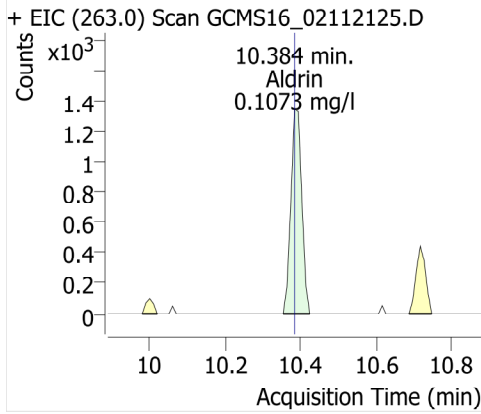
Delta-BHC



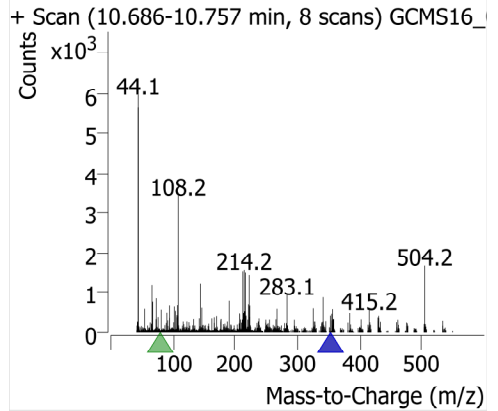
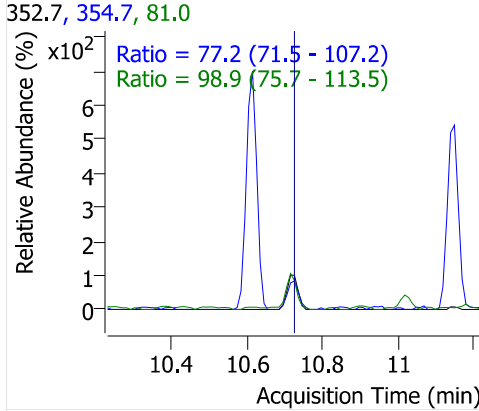
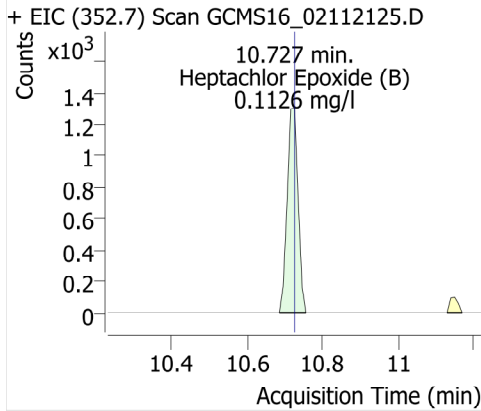
Heptachlor



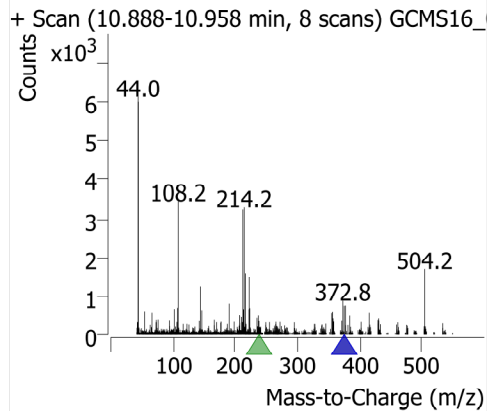
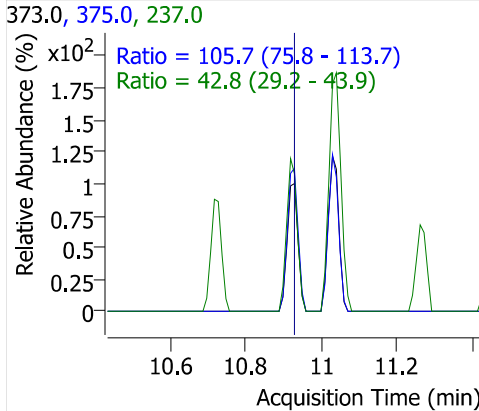
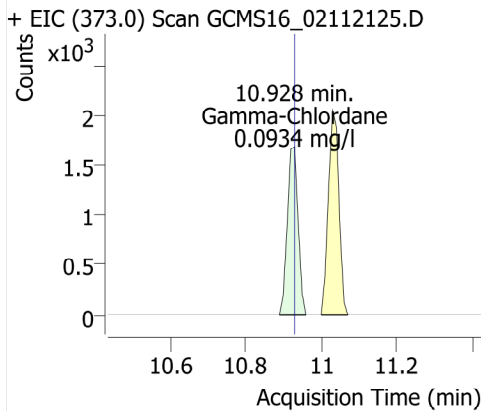
Aldrin



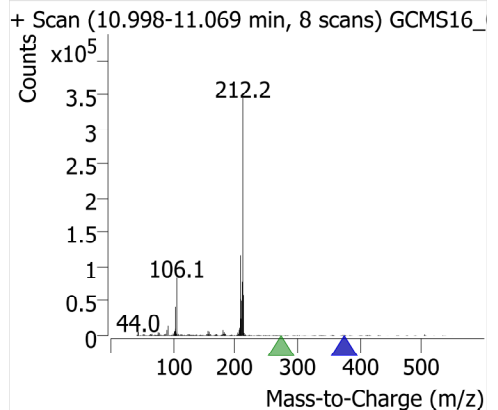
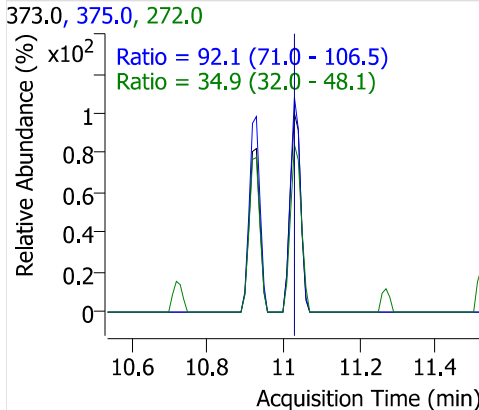
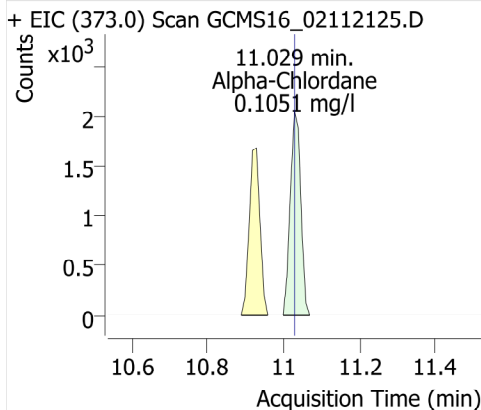
Heptachlor Epoxide (B)



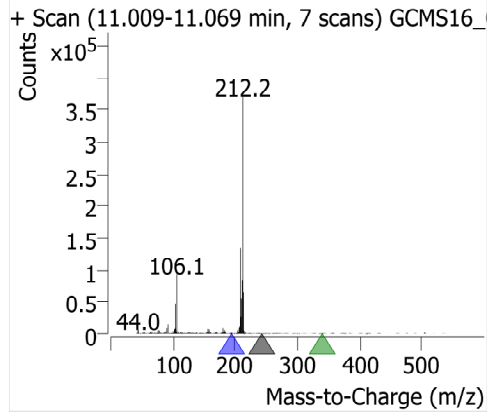
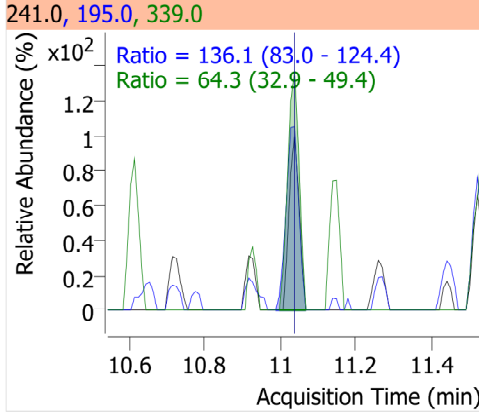
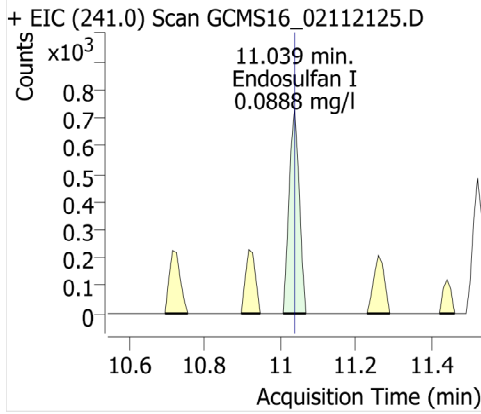
Gamma-Chlordane



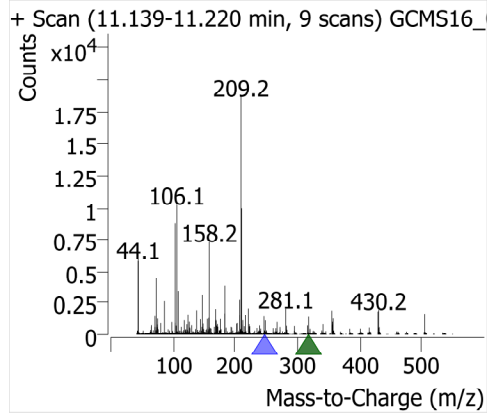
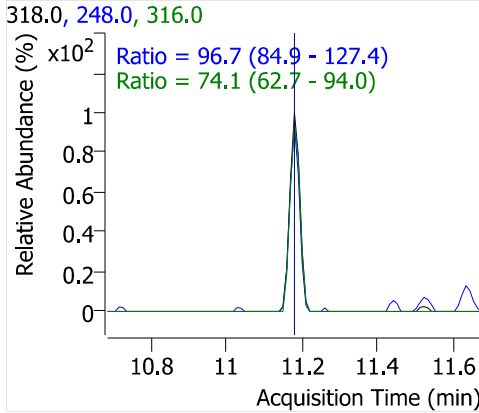
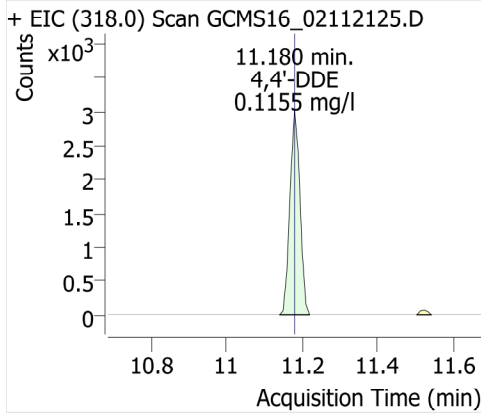
Alpha-Chlordane



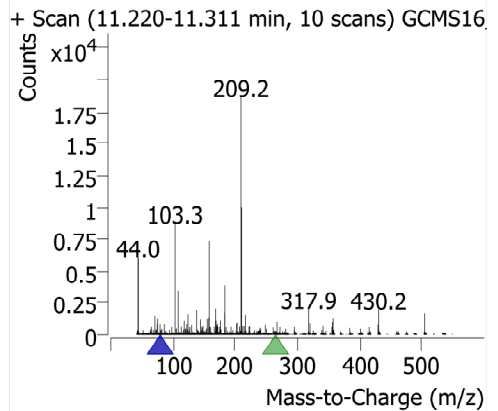
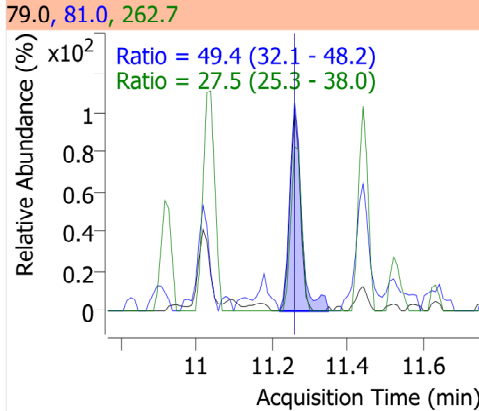
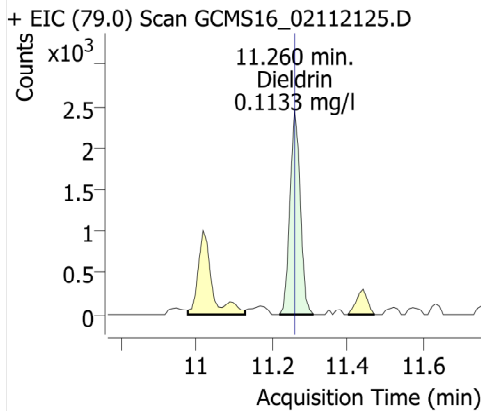
Endosulfan I



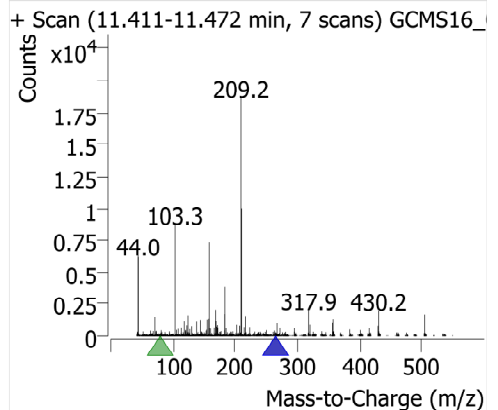
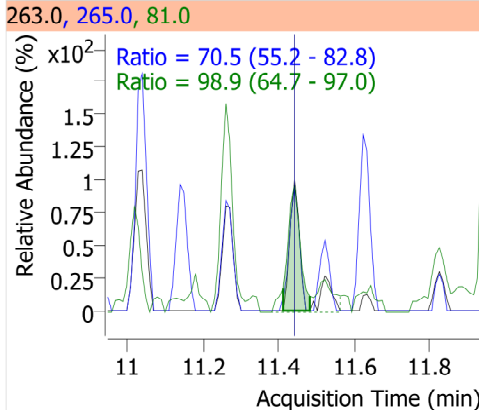
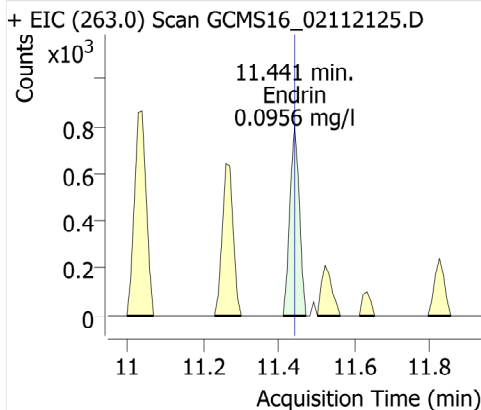
4,4'-DDE



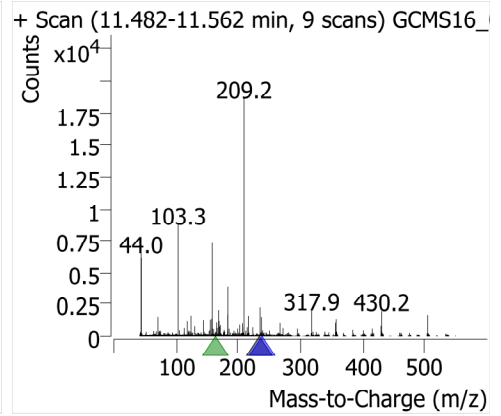
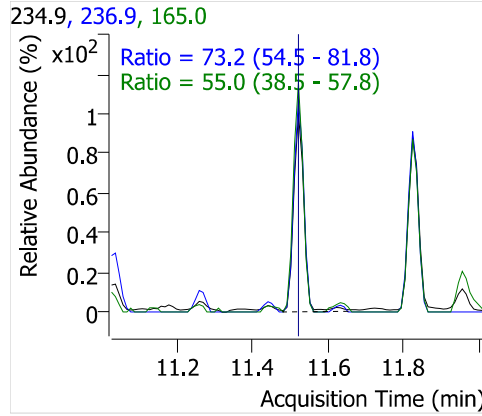
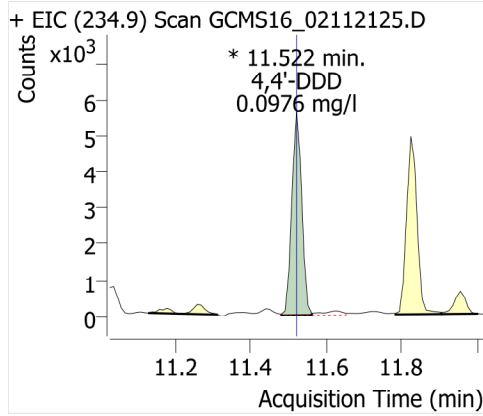
Dieldrin



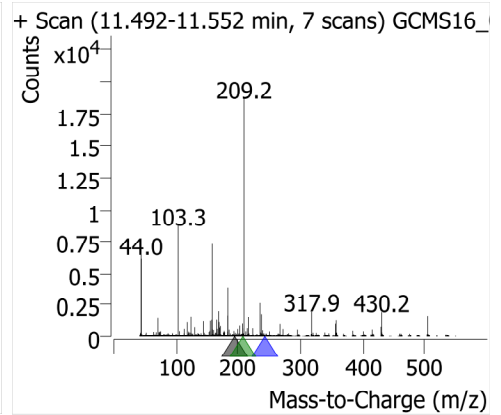
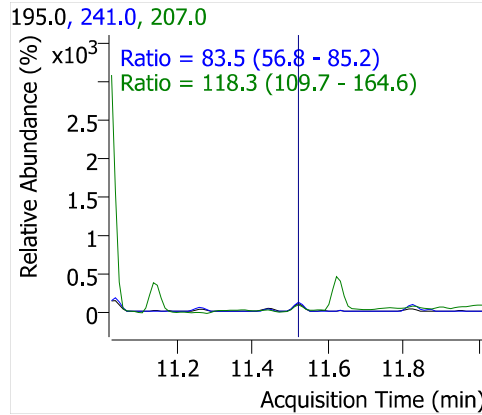
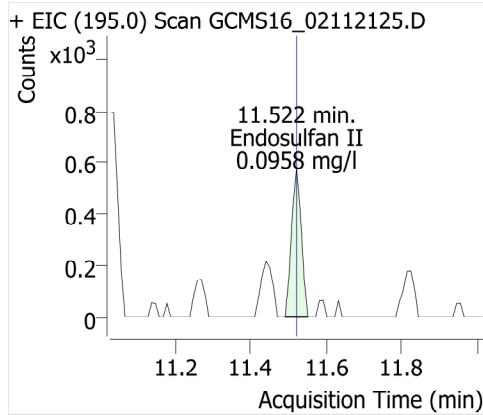
Endrin



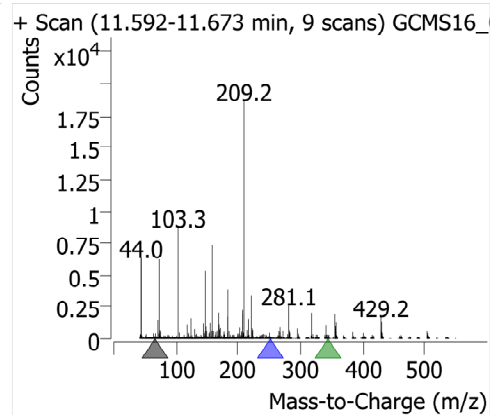
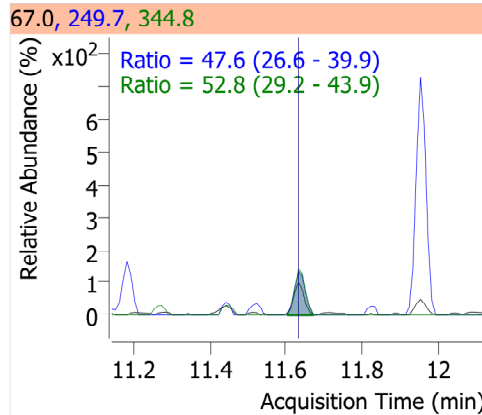
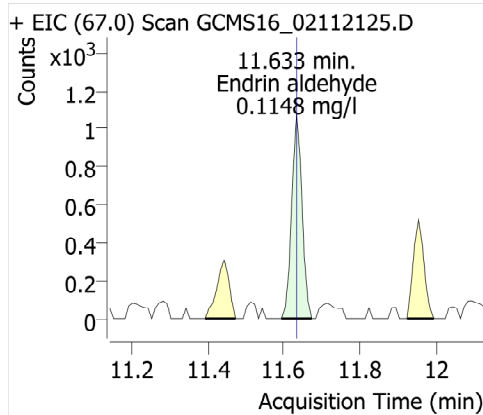
4,4'-DDD



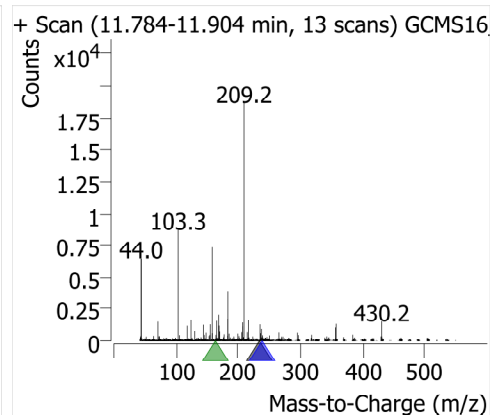
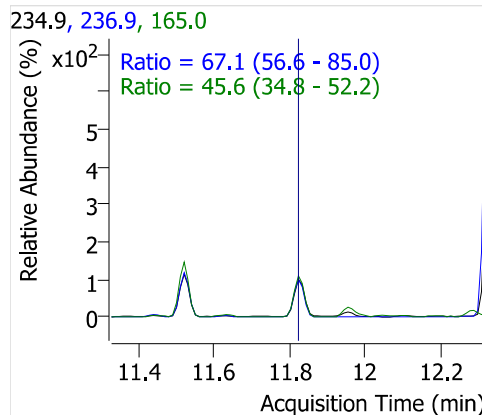
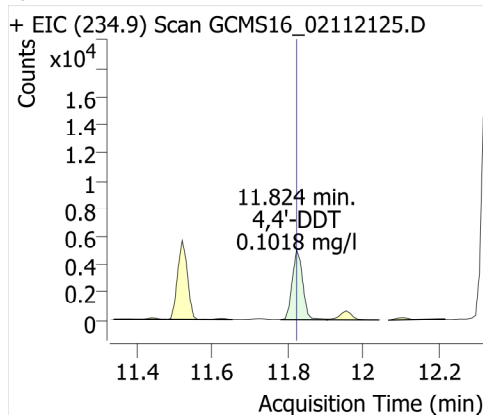
Endosulfan II



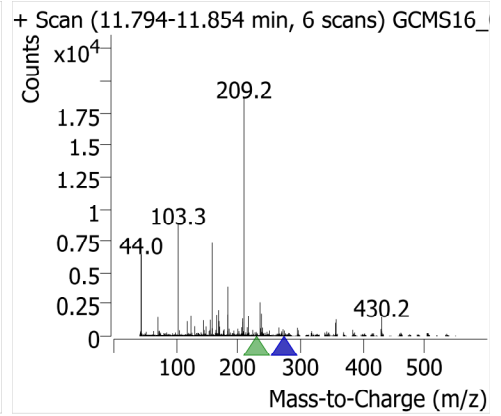
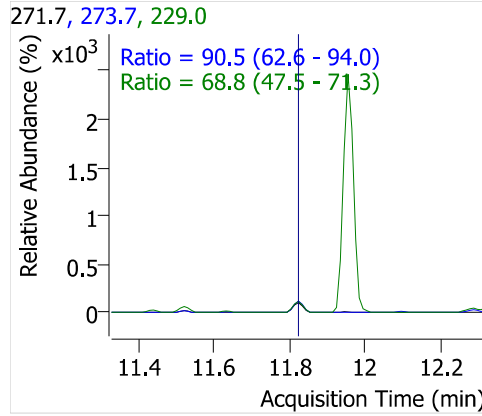
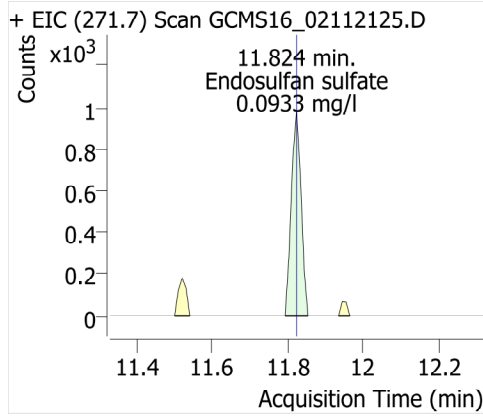
Endrin aldehyde



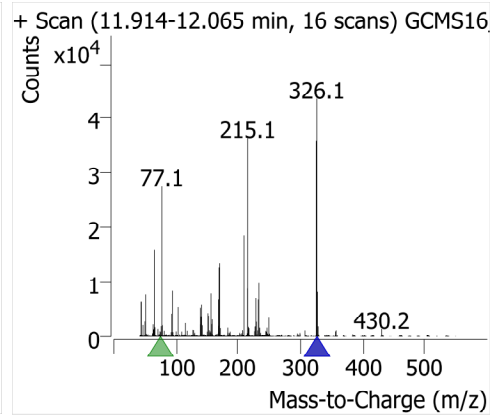
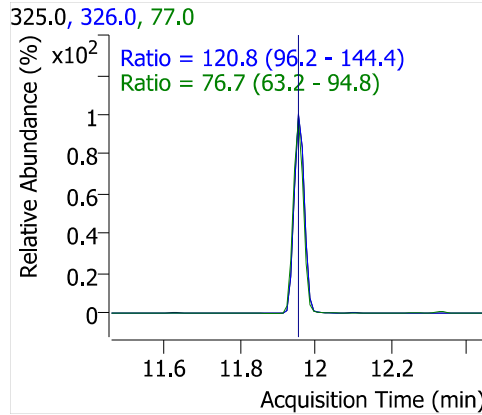
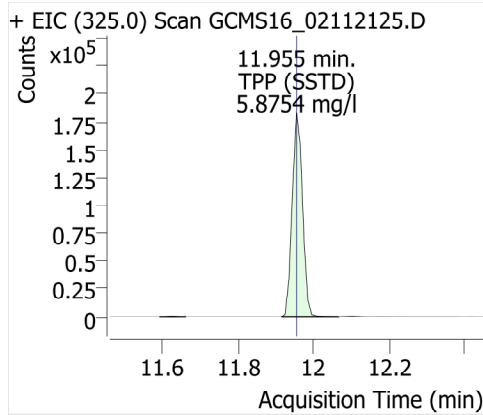
4,4'-DDT



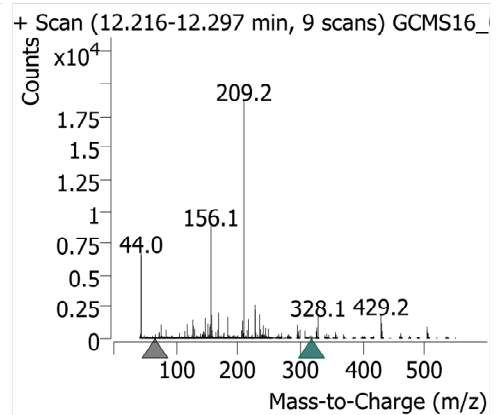
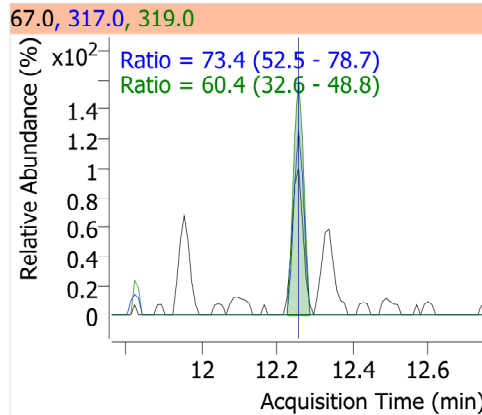
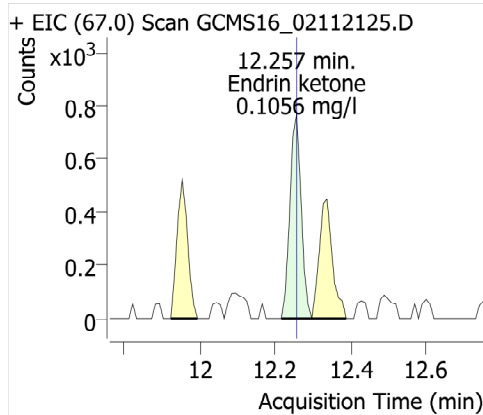
Endosulfan sulfate



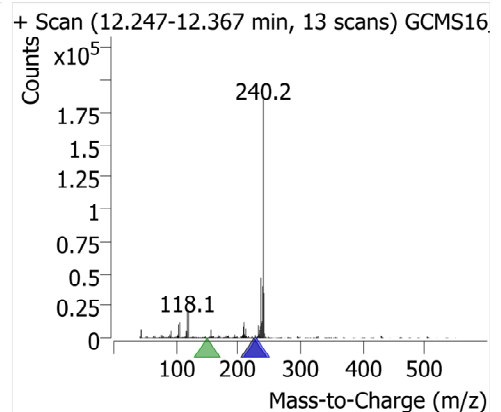
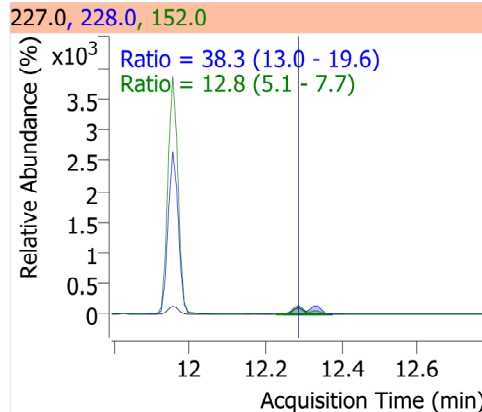
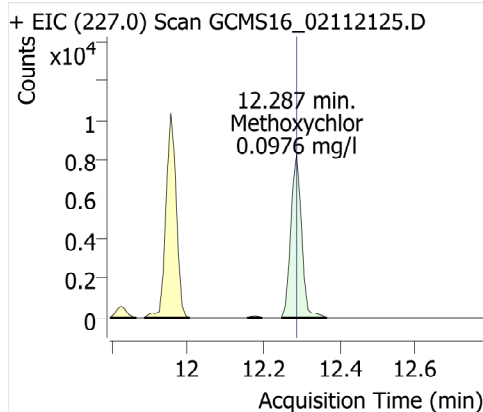
TPP (SSTD)



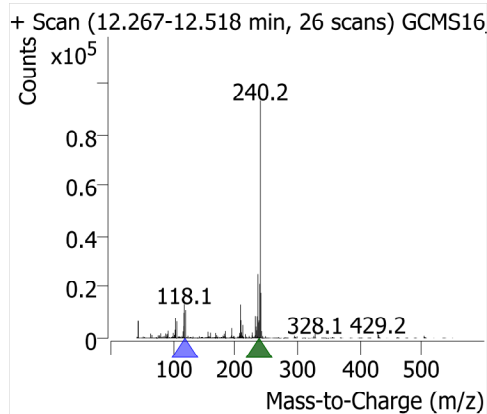
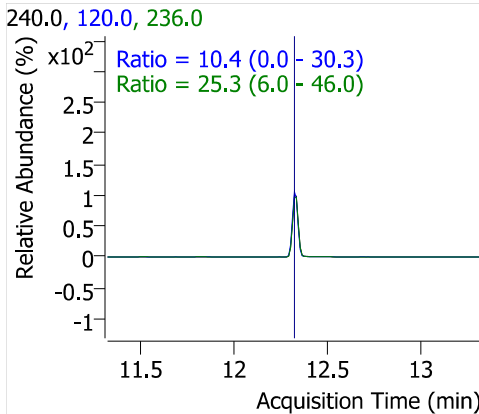
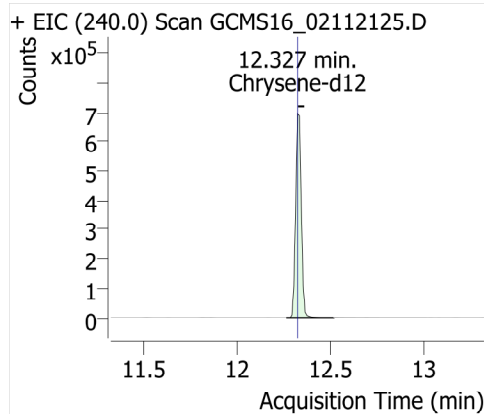
Endrin ketone



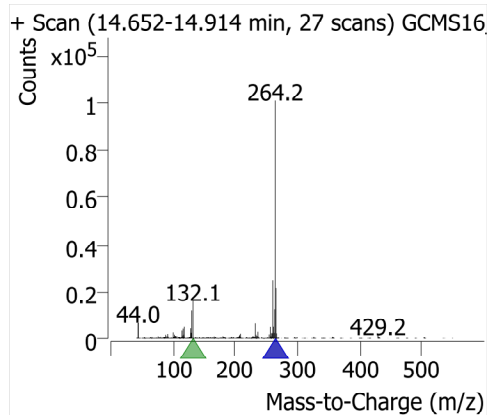
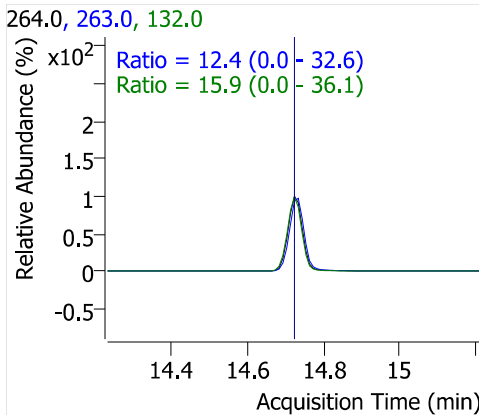
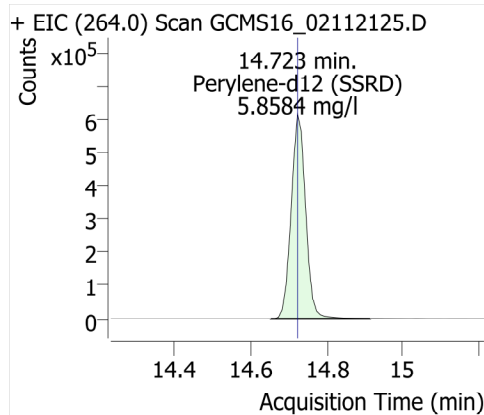
Methoxychlor



Chrysene-d12



Perylene-d12 (SSRD)



Quantitative Analysis Results With Qualifier Ratio Report



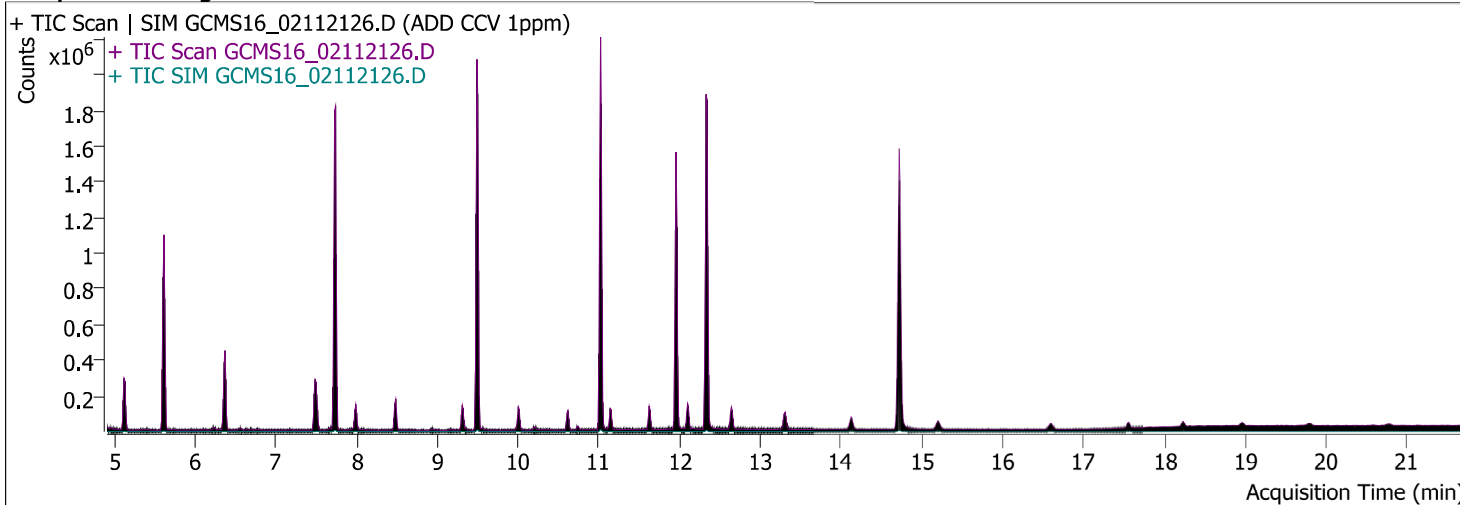
Batch Path	\\WSCIXIGCMS16\InstData\GCMS16\DATA\2021\021121_525.2\QuantResults\021121_ADD.batch.bin		
Analysis Time	2/18/2021 11:44:40 AM	Analyst Name	WECK\ryan.raymond
Report Time	2/18/2021 11:45:18 AM	Reporter Name	ryan.raymond
Last Calib Update	7/17/2020 4:17:30 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0

AnalysisInfo

Acq. Time	2/12/2021 5:29:48 AM	Data File	GCMS16_02112126.D
Sample Type	CC	Sample Name	ADD CCV 1ppm
Dilution	1	Acq. Method	525
Position	6	Inj Vol	1
DA Method File	ADD 071720_021721RT.m	Comment	0071109

CCV high bias, samples are ND. rmr 02/18/2021

Sample Chromatogram



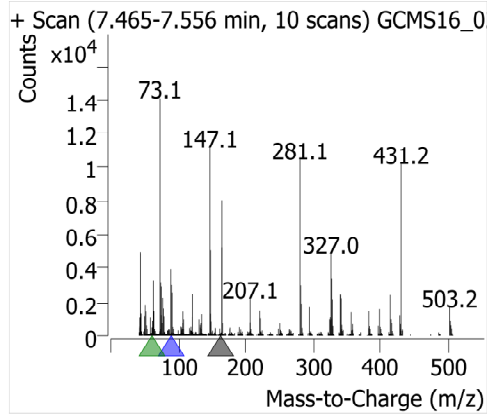
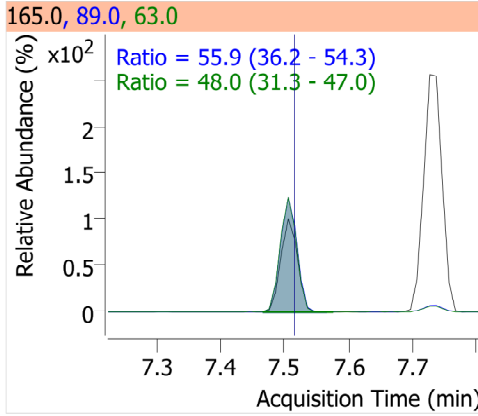
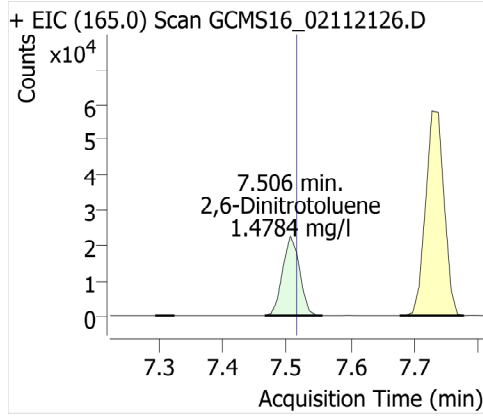
Compound	ISTD	RT	Resp.	ISTD Resp.	Conc	Units	Accuracy
2,6-Dinitrotoluene	Acenaphthene-d10	7.506	41674	905648	1.4784	mg/l	147.84
2,4-Dinitrotoluene	Acenaphthene-d10	7.989	62403	905648	1.5527	mg/l	155.27

Quantitative Analysis Results With Qualifier Ratio Report

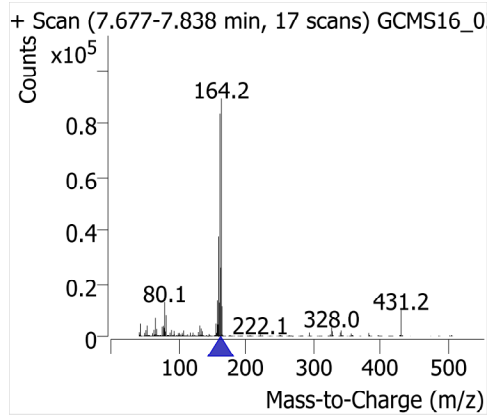
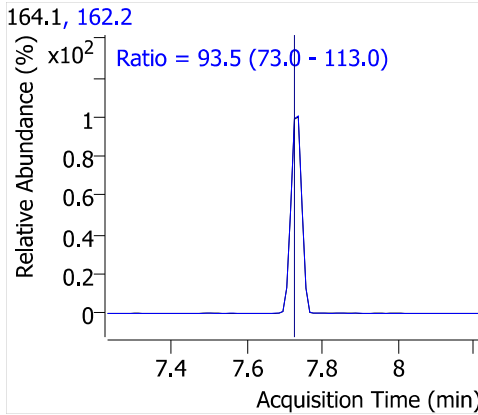
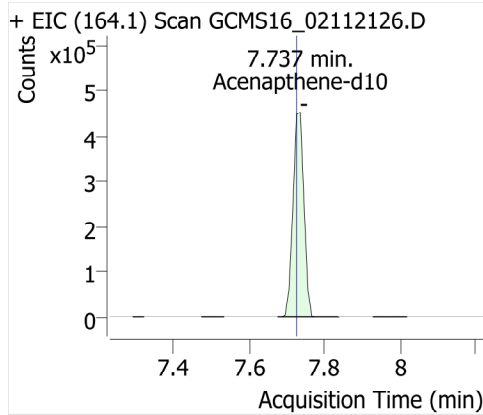


Compound	CAS#	RT	RR	Conc	Transition	(Min-Max)	Q-Ratio
2,6-Dinitrotoluene		7.506	0.0460	1.4784	165.0		
					89.0	36.2 - 54.3	55.9 High
					63.0	31.3 - 47.0	48.0 High
2,4-Dinitrotoluene		7.989	0.0689	1.5527	165.0		
					89.0	54.7 - 82.1	62.4
					63.0	29.6 - 44.3	32.7

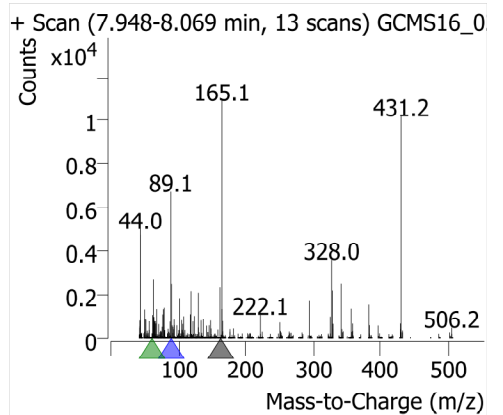
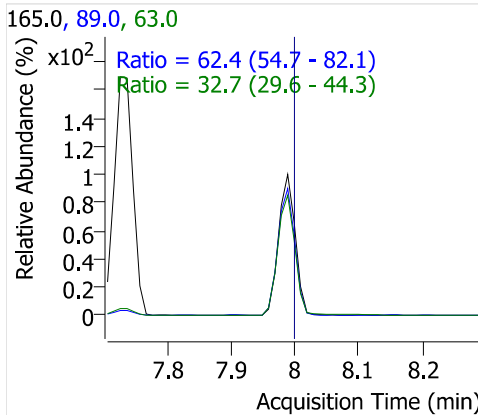
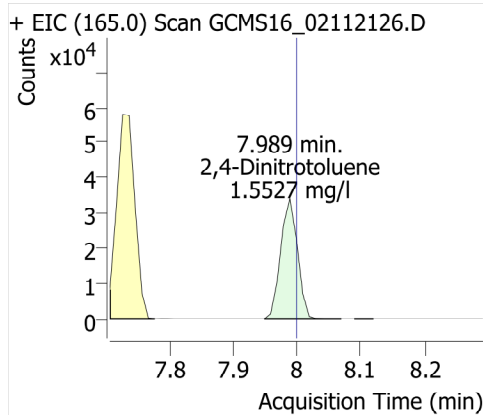
2,6-Dinitrotoluene

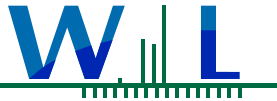


Acenaphthene-d10



2,4-Dinitrotoluene





WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0040529



Description: DFTPP/Endrin Tuning (5 ppm)
Standard Type: MS Tune Solution
Solvent: MeCl/0030578

Prepared: 04/08/20
Expires: 04/08/21

Final Volume (mls): 40
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 04/08/20 14:39 by rmr

Analytical Standard

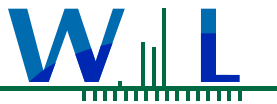
Analyte	CAS Number	Concentration	Units
Endrin	72-20-8	5	ppm
Decafluorotriphenylphosphine	5074-71-5	5	ppm
4,4'-DDT	50-29-3	5	ppm

Parent Standards for 0040529

Standard	Description Vendor	Lot Number	Prepared Prepared By	Expires	Last Edit Last Edit By	mL
0031592	DFTPP Tune 1000ppm 525 Ultra Scientific	CS-3604	03/24/20 ** Vendor **	08/31/21	03/24/20 11:43 rmr	0.2

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0031592



Description: DFTPP Tune 1000ppm 525
Standard Type: MS Tune Solution
Solvent: Acetone

Prepared: 03/24/20
Expires: 08/31/21

Final Volume (mls): 1
Vials: 2
Prepared By: ** Vendor **
Vendor: Ultra Scientific
Lot Number: CS-3604
Comments: Product#: GCM-160A

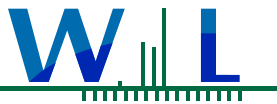
Entry By: rmr
Department: SVOC
Last Edit: 03/24/20 11:43 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Endrin	72-20-8	1000	ppm
Decafluorotriphenylphosphine	5074-71-5	1000	ppm
4,4'-DDT	50-29-3	1000	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010637



Description: 525 507PNA CAL BLK
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/07/21 09:42 by rmr

Analytical Standard

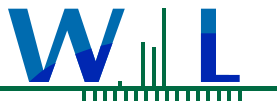
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL

Parent Standards for 1010637

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0080998	525.2 IS & SSTD (500ppm)		08/21/20	01/06/22	08/21/20 15:49	0.01
	CPI International	397625	** Vendor **		rmr	
0091004	p-Terphenyl-d14 500ppm		09/22/20	12/31/21	09/22/20 09:58	0.01
	Agilent	CR-5094	** Vendor **		rmr	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010638



Description: 525 507PNA CAL 40ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

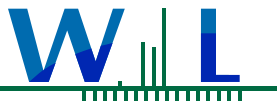
Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	40	ug/mL
Di-isodecyl phthalate	26761-40-0	40	ug/mL
Diethyl phthalate	84-66-2	40	ug/mL
Dibenzo (a,h) anthracene	53-70-3	40	ug/mL
Diazinon	333-41-5	40	ug/mL
Cyanazine	21725-46-2	40	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	40	ug/mL
Chlorpropham	101-21-3	40	ug/mL
Captan	133-06-2	40	ug/mL
Caffeine	58-08-2	40	ug/mL
Butyl benzyl phthalate	85-68-7	40	ug/mL
Butachlor	23184-66-9	40	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	40	ug/mL
Di-n-butyl phthalate	84-74-2	40	ug/mL
Benzo (k) fluoranthene	207-08-9	40	ug/mL
Benzo (g,h,i) perylene	191-24-2	40	ug/mL
Benzo (b) fluoranthene	205-99-2	40	ug/mL
Benzo (a) pyrene	50-32-8	40	ug/mL
Benzo (a) anthracene	56-55-3	40	ug/mL
Atrazine	1912-24-9	40	ug/mL
Anthracene	120-12-7	40	ug/mL
Alachlor	15972-60-8	40	ug/mL
Acetochlor	34256-82-1	40	ug/mL
Acenaphthylene	208-96-8	40	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	40	ug/mL
Bromacil	314-40-9	40	ug/mL
Naphthalene	91-20-3	40	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	40	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	40	ug/mL
Simazine	122-34-9	40	ug/mL
Pyrene	129-00-0	40	ug/mL
Prometryn	7287-19-6	40	ug/mL
Prometon	1610-18-0	40	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010638



Description: 525 507PNA CAL 40ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

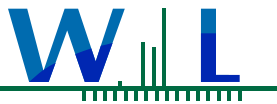
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	40	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	40	ug/mL
Dimethoate	60-51-5	40	ug/mL
Pentachloronitrobenzene	82-68-8	40	ug/mL
Dimethyl phthalate	131-11-3	40	ug/mL
Molinate	2212-67-1	40	ug/mL
Metribuzin	21087-64-9	40	ug/mL
Metolachlor	51218-45-2	40	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	40	ug/mL
Fluorene	86-73-7	40	ug/mL
Fluoranthene	206-44-0	40	ug/mL
Ethion	563-12-2	40	ug/mL
EPTC	759-94-4	40	ug/mL
Di-tridecyl phthalate	119-06-2	40	ug/mL
Disulfoton	298-04-4	40	ug/mL
Diphenamid	957-51-7	40	ug/mL
Di-n-octyl phthalate	117-84-0	40	ug/mL
Trithion	786-19-6	40	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	40	ug/mL

Parent Standards for 1010638

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0050619	525.2 507 1°- STK (100ppm)		05/07/20	04/27/23	05/07/20 12:07	0.4
	CPI International	409273	** Vendor **		rmr	
0080998	525.2 IS & SSTD (500ppm)		08/21/20	01/06/22	08/21/20 15:49	0.01
	CPI International	397625	** Vendor **		rmr	
0091004	p-Terphenyl-d14 500ppm		09/22/20	12/31/21	09/22/20 09:58	0.01
	Agilent	CR-5094	** Vendor **		rmr	
0120735	525 PNA 1°-STK (100ppm)		12/10/20	07/22/22	12/10/20 12:51	0.4
	CPI International	382440	** Vendor **		rmr	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010639



Description: 525 507PNA CAL 20ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

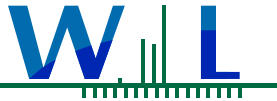
Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	20	ug/mL
Di-isodecyl phthalate	26761-40-0	20	ug/mL
Diethyl phthalate	84-66-2	20	ug/mL
Dibenzo (a,h) anthracene	53-70-3	20	ug/mL
Diazinon	333-41-5	20	ug/mL
Cyanazine	21725-46-2	20	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	20	ug/mL
Chlorpropham	101-21-3	20	ug/mL
Captan	133-06-2	20	ug/mL
Caffeine	58-08-2	20	ug/mL
Butyl benzyl phthalate	85-68-7	20	ug/mL
Butachlor	23184-66-9	20	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	20	ug/mL
Di-n-butyl phthalate	84-74-2	20	ug/mL
Benzo (k) fluoranthene	207-08-9	20	ug/mL
Benzo (g,h,i) perylene	191-24-2	20	ug/mL
Benzo (b) fluoranthene	205-99-2	20	ug/mL
Benzo (a) pyrene	50-32-8	20	ug/mL
Benzo (a) anthracene	56-55-3	20	ug/mL
Atrazine	1912-24-9	20	ug/mL
Anthracene	120-12-7	20	ug/mL
Alachlor	15972-60-8	20	ug/mL
Acetochlor	34256-82-1	20	ug/mL
Acenaphthylene	208-96-8	20	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	20	ug/mL
Bromacil	314-40-9	20	ug/mL
Naphthalene	91-20-3	20	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	20	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	20	ug/mL
Simazine	122-34-9	20	ug/mL
Pyrene	129-00-0	20	ug/mL
Prometryn	7287-19-6	20	ug/mL
Prometon	1610-18-0	20	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010639



Description: 525 507PNA CAL 20ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

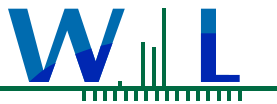
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	20	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	20	ug/mL
Dimethoate	60-51-5	20	ug/mL
Pentachloronitrobenzene	82-68-8	20	ug/mL
Dimethyl phthalate	131-11-3	20	ug/mL
Molinate	2212-67-1	20	ug/mL
Metribuzin	21087-64-9	20	ug/mL
Metolachlor	51218-45-2	20	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	20	ug/mL
Fluorene	86-73-7	20	ug/mL
Fluoranthene	206-44-0	20	ug/mL
Ethion	563-12-2	20	ug/mL
EPTC	759-94-4	20	ug/mL
Di-tridecyl phthalate	119-06-2	20	ug/mL
Disulfoton	298-04-4	20	ug/mL
Diphenamid	957-51-7	20	ug/mL
Di-n-octyl phthalate	117-84-0	20	ug/mL
Trithion	786-19-6	20	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	20	ug/mL

Parent Standards for 1010639

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0050619	525.2 507 1°- STK (100ppm)		05/07/20	04/27/23	05/07/20 12:07	0.2
	CPI International	409273	** Vendor **		rmr	
0080998	525.2 IS & SSTD (500ppm)		08/21/20	01/06/22	08/21/20 15:49	0.01
	CPI International	397625	** Vendor **		rmr	
0091004	p-Terphenyl-d14 500ppm		09/22/20	12/31/21	09/22/20 09:58	0.01
	Agilent	CR-5094	** Vendor **		rmr	
0120735	525 PNA 1°-STK (100ppm)		12/10/20	07/22/22	12/10/20 12:51	0.2
	CPI International	382440	** Vendor **		rmr	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010640



Description: 525 507PNA CAL 10ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

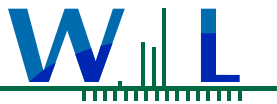
Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	10	ug/mL
Di-isodecyl phthalate	26761-40-0	10	ug/mL
Diethyl phthalate	84-66-2	10	ug/mL
Dibenzo (a,h) anthracene	53-70-3	10	ug/mL
Diazinon	333-41-5	10	ug/mL
Cyanazine	21725-46-2	10	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	10	ug/mL
Chlorpropham	101-21-3	10	ug/mL
Captan	133-06-2	10	ug/mL
Caffeine	58-08-2	10	ug/mL
Butyl benzyl phthalate	85-68-7	10	ug/mL
Butachlor	23184-66-9	10	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	10	ug/mL
Di-n-butyl phthalate	84-74-2	10	ug/mL
Benzo (k) fluoranthene	207-08-9	10	ug/mL
Benzo (g,h,i) perylene	191-24-2	10	ug/mL
Benzo (b) fluoranthene	205-99-2	10	ug/mL
Benzo (a) pyrene	50-32-8	10	ug/mL
Benzo (a) anthracene	56-55-3	10	ug/mL
Atrazine	1912-24-9	10	ug/mL
Anthracene	120-12-7	10	ug/mL
Alachlor	15972-60-8	10	ug/mL
Acetochlor	34256-82-1	10	ug/mL
Acenaphthylene	208-96-8	10	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	10	ug/mL
Bromacil	314-40-9	10	ug/mL
Naphthalene	91-20-3	10	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	10	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	10	ug/mL
Simazine	122-34-9	10	ug/mL
Pyrene	129-00-0	10	ug/mL
Prometryn	7287-19-6	10	ug/mL
Prometon	1610-18-0	10	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010640



Description: 525 507PNA CAL 10ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

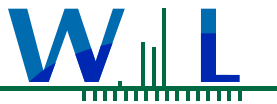
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	10	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	10	ug/mL
Dimethoate	60-51-5	10	ug/mL
Pentachloronitrobenzene	82-68-8	10	ug/mL
Dimethyl phthalate	131-11-3	10	ug/mL
Molinate	2212-67-1	10	ug/mL
Metribuzin	21087-64-9	10	ug/mL
Metolachlor	51218-45-2	10	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	10	ug/mL
Fluorene	86-73-7	10	ug/mL
Fluoranthene	206-44-0	10	ug/mL
Ethion	563-12-2	10	ug/mL
EPTC	759-94-4	10	ug/mL
Di-tridecyl phthalate	119-06-2	10	ug/mL
Disulfoton	298-04-4	10	ug/mL
Diphenamid	957-51-7	10	ug/mL
Di-n-octyl phthalate	117-84-0	10	ug/mL
Trithion	786-19-6	10	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	10	ug/mL

Parent Standards for 1010640

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050619	525.2 507 1°- STK (100ppm)	CPI International	409273	05/07/20	** Vendor **	04/27/23	05/07/20 12:07	rmr	0.1
0080998	525.2 IS & SSTD (500ppm)	CPI International	397625	08/21/20	** Vendor **	01/06/22	08/21/20 15:49	rmr	0.01
0091004	p-Terphenyl-d14 500ppm	Agilent	CR-5094	09/22/20	** Vendor **	12/31/21	09/22/20 09:58	rmr	0.01
0120735	525 PNA 1°-STK (100ppm)	CPI International	382440	12/10/20	** Vendor **	07/22/22	12/10/20 12:51	rmr	0.1

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010641



Description: 525 507PNA CAL 5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

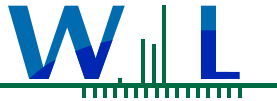
Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	5	ug/mL
Di-isodecyl phthalate	26761-40-0	5	ug/mL
Diethyl phthalate	84-66-2	5	ug/mL
Dibenzo (a,h) anthracene	53-70-3	5	ug/mL
Diazinon	333-41-5	5	ug/mL
Cyanazine	21725-46-2	5	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	5	ug/mL
Chlorpropham	101-21-3	5	ug/mL
Captan	133-06-2	5	ug/mL
Caffeine	58-08-2	5	ug/mL
Butyl benzyl phthalate	85-68-7	5	ug/mL
Butachlor	23184-66-9	5	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	5	ug/mL
Di-n-butyl phthalate	84-74-2	5	ug/mL
Benzo (k) fluoranthene	207-08-9	5	ug/mL
Benzo (g,h,i) perylene	191-24-2	5	ug/mL
Benzo (b) fluoranthene	205-99-2	5	ug/mL
Benzo (a) pyrene	50-32-8	5	ug/mL
Benzo (a) anthracene	56-55-3	5	ug/mL
Atrazine	1912-24-9	5	ug/mL
Anthracene	120-12-7	5	ug/mL
Alachlor	15972-60-8	5	ug/mL
Acetochlor	34256-82-1	5	ug/mL
Acenaphthylene	208-96-8	5	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	5	ug/mL
Bromacil	314-40-9	5	ug/mL
Naphthalene	91-20-3	5	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	5	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	5	ug/mL
Simazine	122-34-9	5	ug/mL
Pyrene	129-00-0	5	ug/mL
Prometryn	7287-19-6	5	ug/mL
Prometon	1610-18-0	5	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010641



Description: 525 507PNA CAL 5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

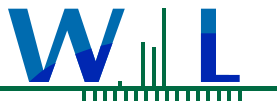
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	5	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	5	ug/mL
Dimethoate	60-51-5	5	ug/mL
Pentachloronitrobenzene	82-68-8	5	ug/mL
Dimethyl phthalate	131-11-3	5	ug/mL
Molinate	2212-67-1	5	ug/mL
Metribuzin	21087-64-9	5	ug/mL
Metolachlor	51218-45-2	5	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	5	ug/mL
Fluorene	86-73-7	5	ug/mL
Fluoranthene	206-44-0	5	ug/mL
Ethion	563-12-2	5	ug/mL
EPTC	759-94-4	5	ug/mL
Di-tridecyl phthalate	119-06-2	5	ug/mL
Disulfoton	298-04-4	5	ug/mL
Diphenamid	957-51-7	5	ug/mL
Di-n-octyl phthalate	117-84-0	5	ug/mL
Trithion	786-19-6	5	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	5	ug/mL

Parent Standards for 1010641

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050619	525.2 507 1°- STK (100ppm)	CPI International	409273	05/07/20	** Vendor **	04/27/23	05/07/20 12:07	rmr	0.05
0080998	525.2 IS & SSTD (500ppm)	CPI International	397625	08/21/20	** Vendor **	01/06/22	08/21/20 15:49	rmr	0.01
0091004	p-Terphenyl-d14 500ppm	Agilent	CR-5094	09/22/20	** Vendor **	12/31/21	09/22/20 09:58	rmr	0.01
0120735	525 PNA 1°-STK (100ppm)	CPI International	382440	12/10/20	** Vendor **	07/22/22	12/10/20 12:51	rmr	0.05

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010642



Description: 525 507PNA CAL 2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

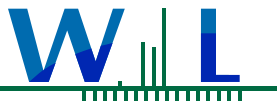
Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	2	ug/mL
Di-isodecyl phthalate	26761-40-0	2	ug/mL
Diethyl phthalate	84-66-2	2	ug/mL
Dibenzo (a,h) anthracene	53-70-3	2	ug/mL
Diazinon	333-41-5	2	ug/mL
Cyanazine	21725-46-2	2	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	2	ug/mL
Chlorpropham	101-21-3	2	ug/mL
Captan	133-06-2	2	ug/mL
Caffeine	58-08-2	2	ug/mL
Butyl benzyl phthalate	85-68-7	2	ug/mL
Butachlor	23184-66-9	2	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	2	ug/mL
Di-n-butyl phthalate	84-74-2	2	ug/mL
Benzo (k) fluoranthene	207-08-9	2	ug/mL
Benzo (g,h,i) perylene	191-24-2	2	ug/mL
Benzo (b) fluoranthene	205-99-2	2	ug/mL
Benzo (a) pyrene	50-32-8	2	ug/mL
Benzo (a) anthracene	56-55-3	2	ug/mL
Atrazine	1912-24-9	2	ug/mL
Anthracene	120-12-7	2	ug/mL
Alachlor	15972-60-8	2	ug/mL
Acetochlor	34256-82-1	2	ug/mL
Acenaphthylene	208-96-8	2	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	2	ug/mL
Bromacil	314-40-9	2	ug/mL
Naphthalene	91-20-3	2	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	2	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	2	ug/mL
Simazine	122-34-9	2	ug/mL
Pyrene	129-00-0	2	ug/mL
Prometryn	7287-19-6	2	ug/mL
Prometon	1610-18-0	2	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010642



Description: 525 507PNA CAL 2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

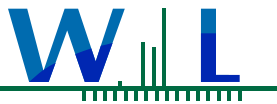
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	2	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	2	ug/mL
Dimethoate	60-51-5	2	ug/mL
Pentachloronitrobenzene	82-68-8	2	ug/mL
Dimethyl phthalate	131-11-3	2	ug/mL
Molinate	2212-67-1	2	ug/mL
Metribuzin	21087-64-9	2	ug/mL
Metolachlor	51218-45-2	2	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	2	ug/mL
Fluorene	86-73-7	2	ug/mL
Fluoranthene	206-44-0	2	ug/mL
Ethion	563-12-2	2	ug/mL
EPTC	759-94-4	2	ug/mL
Di-tridecyl phthalate	119-06-2	2	ug/mL
Disulfoton	298-04-4	2	ug/mL
Diphenamid	957-51-7	2	ug/mL
Di-n-octyl phthalate	117-84-0	2	ug/mL
Trithion	786-19-6	2	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	2	ug/mL

Parent Standards for 1010642

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050619	525.2 507 1°- STK (100ppm)	CPI International	409273	05/07/20	** Vendor **	04/27/23	05/07/20 12:07	rmr	0.02
0080998	525.2 IS & SSTD (500ppm)	CPI International	397625	08/21/20	** Vendor **	01/06/22	08/21/20 15:49	rmr	0.01
0091004	p-Terphenyl-d14 500ppm	Agilent	CR-5094	09/22/20	** Vendor **	12/31/21	09/22/20 09:58	rmr	0.01
0120735	525 PNA 1°-STK (100ppm)	CPI International	382440	12/10/20	** Vendor **	07/22/22	12/10/20 12:51	rmr	0.02

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010643



Description: 525 507PNA CAL 1ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

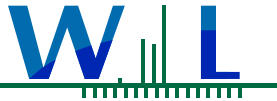
Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	1	ug/mL
Di-isodecyl phthalate	26761-40-0	1	ug/mL
Diethyl phthalate	84-66-2	1	ug/mL
Dibenzo (a,h) anthracene	53-70-3	1	ug/mL
Diazinon	333-41-5	1	ug/mL
Cyanazine	21725-46-2	1	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	1	ug/mL
Chlorpropham	101-21-3	1	ug/mL
Captan	133-06-2	1	ug/mL
Caffeine	58-08-2	1	ug/mL
Butyl benzyl phthalate	85-68-7	1	ug/mL
Butachlor	23184-66-9	1	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	1	ug/mL
Di-n-butyl phthalate	84-74-2	1	ug/mL
Benzo (k) fluoranthene	207-08-9	1	ug/mL
Benzo (g,h,i) perylene	191-24-2	1	ug/mL
Benzo (b) fluoranthene	205-99-2	1	ug/mL
Benzo (a) pyrene	50-32-8	1	ug/mL
Benzo (a) anthracene	56-55-3	1	ug/mL
Atrazine	1912-24-9	1	ug/mL
Anthracene	120-12-7	1	ug/mL
Alachlor	15972-60-8	1	ug/mL
Acetochlor	34256-82-1	1	ug/mL
Acenaphthylene	208-96-8	1	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	1	ug/mL
Bromacil	314-40-9	1	ug/mL
Naphthalene	91-20-3	1	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	1	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	1	ug/mL
Simazine	122-34-9	1	ug/mL
Pyrene	129-00-0	1	ug/mL
Prometryn	7287-19-6	1	ug/mL
Prometon	1610-18-0	1	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010643



Description: 525 507PNA CAL 1ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

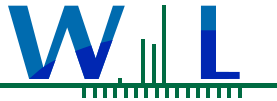
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	1	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	1	ug/mL
Dimethoate	60-51-5	1	ug/mL
Pentachloronitrobenzene	82-68-8	1	ug/mL
Dimethyl phthalate	131-11-3	1	ug/mL
Molinate	2212-67-1	1	ug/mL
Metribuzin	21087-64-9	1	ug/mL
Metolachlor	51218-45-2	1	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	1	ug/mL
Fluorene	86-73-7	1	ug/mL
Fluoranthene	206-44-0	1	ug/mL
Ethion	563-12-2	1	ug/mL
EPTC	759-94-4	1	ug/mL
Di-tridecyl phthalate	119-06-2	1	ug/mL
Disulfoton	298-04-4	1	ug/mL
Diphenamid	957-51-7	1	ug/mL
Di-n-octyl phthalate	117-84-0	1	ug/mL
Trithion	786-19-6	1	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	1	ug/mL

Parent Standards for 1010643

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050619	525.2 507 1°- STK (100ppm)	CPI International	409273	05/07/20	** Vendor **	04/27/23	05/07/20 12:07	rmr	0.01
0080998	525.2 IS & SSTD (500ppm)	CPI International	397625	08/21/20	** Vendor **	01/06/22	08/21/20 15:49	rmr	0.01
0091004	p-Terphenyl-d14 500ppm	Agilent	CR-5094	09/22/20	** Vendor **	12/31/21	09/22/20 09:58	rmr	0.01
0120735	525 PNA 1°-STK (100ppm)	CPI International	382440	12/10/20	** Vendor **	07/22/22	12/10/20 12:51	rmr	0.01

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010644



Description: 525 507PNA CAL 0.5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 2
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	0.5	ug/mL
Di-isodecyl phthalate	26761-40-0	0.5	ug/mL
Diethyl phthalate	84-66-2	0.5	ug/mL
Dibenzo (a,h) anthracene	53-70-3	0.5	ug/mL
Diazinon	333-41-5	0.5	ug/mL
Cyanazine	21725-46-2	0.5	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	0.5	ug/mL
Chlorpropham	101-21-3	0.5	ug/mL
Captan	133-06-2	0.5	ug/mL
Caffeine	58-08-2	0.5	ug/mL
Butyl benzyl phthalate	85-68-7	0.5	ug/mL
Butachlor	23184-66-9	0.5	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	0.5	ug/mL
Di-n-butyl phthalate	84-74-2	0.5	ug/mL
Benzo (k) fluoranthene	207-08-9	0.5	ug/mL
Benzo (g,h,i) perylene	191-24-2	0.5	ug/mL
Benzo (b) fluoranthene	205-99-2	0.5	ug/mL
Benzo (a) pyrene	50-32-8	0.5	ug/mL
Benzo (a) anthracene	56-55-3	0.5	ug/mL
Atrazine	1912-24-9	0.5	ug/mL
Anthracene	120-12-7	0.5	ug/mL
Alachlor	15972-60-8	0.5	ug/mL
Acetochlor	34256-82-1	0.5	ug/mL
Acenaphthylene	208-96-8	0.5	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	0.5	ug/mL
Bromacil	314-40-9	0.5	ug/mL
Naphthalene	91-20-3	0.5	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	0.5	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	0.5	ug/mL
Simazine	122-34-9	0.5	ug/mL
Pyrene	129-00-0	0.5	ug/mL
Prometryn	7287-19-6	0.5	ug/mL
Prometon	1610-18-0	0.5	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010644



Description: 525 507PNA CAL 0.5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

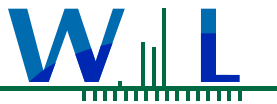
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	0.5	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	0.5	ug/mL
Dimethoate	60-51-5	0.5	ug/mL
Pentachloronitrobenzene	82-68-8	0.5	ug/mL
Dimethyl phthalate	131-11-3	0.5	ug/mL
Molinate	2212-67-1	0.5	ug/mL
Metribuzin	21087-64-9	0.5	ug/mL
Metolachlor	51218-45-2	0.5	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	0.5	ug/mL
Fluorene	86-73-7	0.5	ug/mL
Fluoranthene	206-44-0	0.5	ug/mL
Ethion	563-12-2	0.5	ug/mL
EPTC	759-94-4	0.5	ug/mL
Di-tridecyl phthalate	119-06-2	0.5	ug/mL
Disulfoton	298-04-4	0.5	ug/mL
Diphenamid	957-51-7	0.5	ug/mL
Di-n-octyl phthalate	117-84-0	0.5	ug/mL
Trithion	786-19-6	0.5	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	0.5	ug/mL

Parent Standards for 1010644

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0050619	525.2 507 1°- STK (100ppm)		05/07/20	04/27/23	05/07/20 12:07	0.01
	CPI International	409273	** Vendor **		rmr	
0080998	525.2 IS & SSTD (500ppm)		08/21/20	01/06/22	08/21/20 15:49	0.02
	CPI International	397625	** Vendor **		rmr	
0091004	p-Terphenyl-d14 500ppm		09/22/20	12/31/21	09/22/20 09:58	0.02
	Agilent	CR-5094	** Vendor **		rmr	
0120735	525 PNA 1°-STK (100ppm)		12/10/20	07/22/22	12/10/20 12:51	0.01
	CPI International	382440	** Vendor **		rmr	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010645



Description: 525 507PNA CAL 0.1ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 2
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	0.1	ug/mL
Di-isodecyl phthalate	26761-40-0	0.1	ug/mL
Diethyl phthalate	84-66-2	0.1	ug/mL
Dibenzo (a,h) anthracene	53-70-3	0.1	ug/mL
Diazinon	333-41-5	0.1	ug/mL
Cyanazine	21725-46-2	0.1	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	0.1	ug/mL
Chlorpropham	101-21-3	0.1	ug/mL
Captan	133-06-2	0.1	ug/mL
Caffeine	58-08-2	0.1	ug/mL
Butyl benzyl phthalate	85-68-7	0.1	ug/mL
Butachlor	23184-66-9	0.1	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	0.1	ug/mL
Di-n-butyl phthalate	84-74-2	0.1	ug/mL
Benzo (k) fluoranthene	207-08-9	0.1	ug/mL
Benzo (g,h,i) perylene	191-24-2	0.1	ug/mL
Benzo (b) fluoranthene	205-99-2	0.1	ug/mL
Benzo (a) pyrene	50-32-8	0.1	ug/mL
Benzo (a) anthracene	56-55-3	0.1	ug/mL
Atrazine	1912-24-9	0.1	ug/mL
Anthracene	120-12-7	0.1	ug/mL
Alachlor	15972-60-8	0.1	ug/mL
Acetochlor	34256-82-1	0.1	ug/mL
Acenaphthylene	208-96-8	0.1	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	0.1	ug/mL
Bromacil	314-40-9	0.1	ug/mL
Naphthalene	91-20-3	0.1	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	0.1	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	0.1	ug/mL
Simazine	122-34-9	0.1	ug/mL
Pyrene	129-00-0	0.1	ug/mL
Prometryn	7287-19-6	0.1	ug/mL
Prometon	1610-18-0	0.1	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010645



Description: 525 507PNA CAL 0.1ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

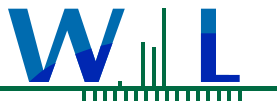
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	0.1	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	0.1	ug/mL
Dimethoate	60-51-5	0.1	ug/mL
Pentachloronitrobenzene	82-68-8	0.1	ug/mL
Dimethyl phthalate	131-11-3	0.1	ug/mL
Molinate	2212-67-1	0.1	ug/mL
Metribuzin	21087-64-9	0.1	ug/mL
Metolachlor	51218-45-2	0.1	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	0.1	ug/mL
Fluorene	86-73-7	0.1	ug/mL
Fluoranthene	206-44-0	0.1	ug/mL
Ethion	563-12-2	0.1	ug/mL
EPTC	759-94-4	0.1	ug/mL
Di-tridecyl phthalate	119-06-2	0.1	ug/mL
Disulfoton	298-04-4	0.1	ug/mL
Diphenamid	957-51-7	0.1	ug/mL
Di-n-octyl phthalate	117-84-0	0.1	ug/mL
Trithion	786-19-6	0.1	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	0.1	ug/mL

Parent Standards for 1010645

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050619	525.2 507 1°- STK (100ppm)	CPI International	409273	05/07/20	** Vendor **	04/27/23	05/07/20 12:07	rmr	0.002
0080998	525.2 IS & SSTD (500ppm)	CPI International	397625	08/21/20	** Vendor **	01/06/22	08/21/20 15:49	rmr	0.02
0091004	p-Terphenyl-d14 500ppm	Agilent	CR-5094	09/22/20	** Vendor **	12/31/21	09/22/20 09:58	rmr	0.02
0120735	525 PNA 1°-STK (100ppm)	CPI International	382440	12/10/20	** Vendor **	07/22/22	12/10/20 12:51	rmr	0.002

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010646



Description: 525 507PNA CAL 0.05ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

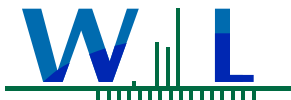
Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 2
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	0.05	ug/mL
Di-isodecyl phthalate	26761-40-0	0.05	ug/mL
Diethyl phthalate	84-66-2	0.05	ug/mL
Dibenzo (a,h) anthracene	53-70-3	0.05	ug/mL
Diazinon	333-41-5	0.05	ug/mL
Cyanazine	21725-46-2	0.05	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	0.05	ug/mL
Chlorpropham	101-21-3	0.05	ug/mL
Captan	133-06-2	0.05	ug/mL
Caffeine	58-08-2	0.05	ug/mL
Butyl benzyl phthalate	85-68-7	0.05	ug/mL
Butachlor	23184-66-9	0.05	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	0.05	ug/mL
Di-n-butyl phthalate	84-74-2	0.05	ug/mL
Benzo (k) fluoranthene	207-08-9	0.05	ug/mL
Benzo (g,h,i) perylene	191-24-2	0.05	ug/mL
Benzo (b) fluoranthene	205-99-2	0.05	ug/mL
Benzo (a) pyrene	50-32-8	0.05	ug/mL
Benzo (a) anthracene	56-55-3	0.05	ug/mL
Atrazine	1912-24-9	0.05	ug/mL
Anthracene	120-12-7	0.05	ug/mL
Alachlor	15972-60-8	0.05	ug/mL
Acetochlor	34256-82-1	0.05	ug/mL
Acenaphthylene	208-96-8	0.05	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	0.05	ug/mL
Bromacil	314-40-9	0.05	ug/mL
Naphthalene	91-20-3	0.05	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	0.05	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	0.05	ug/mL
Simazine	122-34-9	0.05	ug/mL
Pyrene	129-00-0	0.05	ug/mL
Prometryn	7287-19-6	0.05	ug/mL
Prometon	1610-18-0	0.05	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010646



Description: 525 507PNA CAL 0.05ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

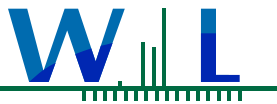
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	0.05	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	0.05	ug/mL
Dimethoate	60-51-5	0.05	ug/mL
Pentachloronitrobenzene	82-68-8	0.05	ug/mL
Dimethyl phthalate	131-11-3	0.05	ug/mL
Molinate	2212-67-1	0.05	ug/mL
Metribuzin	21087-64-9	0.05	ug/mL
Metolachlor	51218-45-2	0.05	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	0.05	ug/mL
Fluorene	86-73-7	0.05	ug/mL
Fluoranthene	206-44-0	0.05	ug/mL
Ethion	563-12-2	0.05	ug/mL
EPTC	759-94-4	0.05	ug/mL
Di-tridecyl phthalate	119-06-2	0.05	ug/mL
Disulfoton	298-04-4	0.05	ug/mL
Diphenamid	957-51-7	0.05	ug/mL
Di-n-octyl phthalate	117-84-0	0.05	ug/mL
Trithion	786-19-6	0.05	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	0.05	ug/mL

Parent Standards for 1010646

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050619	525.2 507 1°- STK (100ppm)	CPI International	409273	05/07/20	** Vendor **	04/27/23	05/07/20 12:07	rmr	0.001
0080998	525.2 IS & SSTD (500ppm)	CPI International	397625	08/21/20	** Vendor **	01/06/22	08/21/20 15:49	rmr	0.02
0091004	p-Terphenyl-d14 500ppm	Agilent	CR-5094	09/22/20	** Vendor **	12/31/21	09/22/20 09:58	rmr	0.02
0120735	525 PNA 1°-STK (100ppm)	CPI International	382440	12/10/20	** Vendor **	07/22/22	12/10/20 12:51	rmr	0.001

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080998



Description: 525.2 IS & SSTD (500ppm)
Standard Type: Surrogate Spike
Solvent: Acetone

Prepared: 08/21/20
Expires: 01/06/22

Final Volume (mls): 1
Vials: 10
Prepared By: ** Vendor **
Vendor: CPI International
Lot Number: 397625
Comments: Cat #: Z-116701-02-10PAK

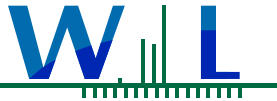
Entry By: rmr
Department: SVOC
Last Edit: 08/21/20 15:49 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	500	ppm
Phenanthrene-d10	1517-22-2	500	ppm
Perylene-d12	1520-96-3	500	ppm
Chrysene-d12	1719-03-5	500	ppm
Acenaphthene-d10	15067-26-2	500	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	500	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0091004



Description: p-Terphenyl-d14 500ppm
Standard Type: Internal Standard
Solvent: MeCl

Prepared: 09/22/20
Expires: 12/31/21

Final Volume (mls): 1
Vials: 5
Prepared By: ** Vendor **
Vendor: Agilent
Lot Number: CR-5094
Comments: Agilent p-terphenyl-d14
Cat #: ATS-161

Entry By: rmr
Department: SVOC
Last Edit: 09/22/20 09:58 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Terphenyl-d14	1718-51-0	500	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0050619



Description: 525.2 507 1°- STK (100ppm)
Standard Type: Analyte Spike
Solvent: Ethyl Acetate

Prepared: 05/07/20
Expires: 04/27/23

Final Volume (mls): 1
Vials: 10
Prepared By: ** Vendor **
Vendor: CPI International
Lot Number: 409273
Comments: CPI, Custom Method 525 (order when 2 vials are left)
Cat. #: Z-116630-01
Bladex=Cyanazine
Carbophenothion=Trithion

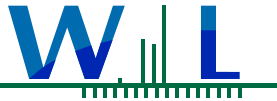
Entry By: rmr
Department: SVOC
Last Edit: 05/07/20 12:07 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Ethion	563-12-2	100	ppm
Alachlor	15972-60-8	100	ppm
Atrazine	1912-24-9	100	ppm
Bromacil	314-40-9	100	ppm
Butachlor	23184-66-9	100	ppm
Caffeine	58-08-2	100	ppm
Captan	133-06-2	100	ppm
Chlorpropham	101-21-3	100	ppm
Cyanazine	21725-46-2	100	ppm
Diazinon	333-41-5	100	ppm
Dimethoate	60-51-5	100	ppm
Diphenamid	957-51-7	100	ppm
Acetochlor	34256-82-1	100	ppm
EPTC	759-94-4	100	ppm
Trithion	786-19-6	100	ppm
Metolachlor	51218-45-2	100	ppm
Metribuzin	21087-64-9	100	ppm
Molinate	2212-67-1	100	ppm
Pentachloronitrobenzene	82-68-8	100	ppm
Pentachloronitrobenzene (PCNB)	82-68-8	100	ppm
Pentachlorophenol	87-86-5	100	ppm
Prometon	1610-18-0	100	ppm
Prometryn	7287-19-6	100	ppm
Simazine	122-34-9	100	ppm
Terbacil	5902-51-2	100	ppm
Thiobencarb	28249-77-6	100	ppm
Disulfoton	298-04-4	100	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0120735



Description: 525 PNA 1°-STK (100ppm)
Standard Type: Analyte Spike
Solvent: MeCl

Prepared: 12/10/20
Expires: 07/22/22

Final Volume (mls): 1
Vials: 10
Prepared By: ** Vendor **
Vendor: CPI International
Lot Number: 382440
Comments: Custom Method 525 solution
Cat #: Z-116640-01

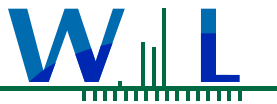
Entry By: rmr
Department: SVOC
Last Edit: 12/10/20 12:51 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Diethyl phthalate	84-66-2	100	ppm
Acenaphthylene	208-96-8	100	ppm
Anthracene	120-12-7	100	ppm
Benzo (a) anthracene	56-55-3	100	ppm
Benzo (a) pyrene	50-32-8	100	ppm
Benzo (b) fluoranthene	205-99-2	100	ppm
Benzo (g,h,i) perylene	191-24-2	100	ppm
Benzo (k) fluoranthene	207-08-9	100	ppm
Bis(2-ethylhexyl)adipate	103-23-1	100	ppm
Bis(2-ethylhexyl)phthalate	117-81-7	100	ppm
Butyl benzyl phthalate	85-68-7	100	ppm
Acenaphthene	83-32-9	100	ppm
Dibenzo (a,h) anthracene	53-70-3	100	ppm
Pyrene	129-00-0	100	ppm
Di-isodecyl phthalate	26761-40-0	100	ppm
Dimethyl phthalate	131-11-3	100	ppm
Di-n-butyl phthalate	84-74-2	100	ppm
Di-n-octyl phthalate	117-84-0	100	ppm
Di-tridecyl phthalate	119-06-2	100	ppm
Fluoranthene	206-44-0	100	ppm
Fluorene	86-73-7	100	ppm
Indeno (1,2,3-cd) pyrene	193-39-5	100	ppm
Naphthalene	91-20-3	100	ppm
Phenanthrene	85-01-8	100	ppm
Chrysene	218-01-9	100	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010647



Description: 525 507PNA ICV 2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **

Entry By: rmr
Department: SVOC
Last Edit: 01/08/21 16:33 by rmr

Lot Number: .
Comments: 9071541 525 PNA expired 11/13/20, using as ICV only. Will validate with new stock once recieved from vendor.

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)adipate	103-23-1	2	ug/mL
Di-isodecyl phthalate	26761-40-0	2	ug/mL
Diethyl phthalate	84-66-2	2	ug/mL
Dibenzo (a,h) anthracene	53-70-3	2	ug/mL
Diazinon	333-41-5	2	ug/mL
Cyanazine	21725-46-2	2	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Chrysene	218-01-9	2	ug/mL
Chlorpropham	101-21-3	2	ug/mL
Captan	133-06-2	2	ug/mL
Caffeine	58-08-2	2	ug/mL
Butyl benzyl phthalate	85-68-7	2	ug/mL
Butachlor	23184-66-9	2	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	2	ug/mL
Di-n-butyl phthalate	84-74-2	2	ug/mL
Benzo (k) fluoranthene	207-08-9	2	ug/mL
Benzo (g,h,i) perylene	191-24-2	2	ug/mL
Benzo (b) fluoranthene	205-99-2	2	ug/mL
Benzo (a) pyrene	50-32-8	2	ug/mL
Benzo (a) anthracene	56-55-3	2	ug/mL
Atrazine	1912-24-9	2	ug/mL
Anthracene	120-12-7	2	ug/mL
Alachlor	15972-60-8	2	ug/mL
Acetochlor	34256-82-1	2	ug/mL
Acenaphthylene	208-96-8	2	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
Acenaphthene	83-32-9	2	ug/mL
Bromacil	314-40-9	2	ug/mL
Naphthalene	91-20-3	2	ug/mL
Triphenyl phosphate	115-86-6	5	ug/mL
Thiobencarb	28249-77-6	2	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Terbacil	5902-51-2	2	ug/mL
Simazine	122-34-9	2	ug/mL
Pyrene	129-00-0	2	ug/mL
Prometryn	7287-19-6	2	ug/mL
Prometon	1610-18-0	2	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1010647



Description: 525 507PNA ICV 2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 01/07/21
Expires: 12/31/21

Analytical Standard

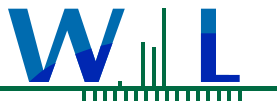
Analyte	CAS Number	Concentration	Units
Phenanthrene	85-01-8	2	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Pentachlorophenol	87-86-5	2	ug/mL
Dimethoate	60-51-5	2	ug/mL
Pentachloronitrobenzene	82-68-8	2	ug/mL
Dimethyl phthalate	131-11-3	2	ug/mL
Molinate	2212-67-1	2	ug/mL
Metribuzin	21087-64-9	2	ug/mL
Metolachlor	51218-45-2	2	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	2	ug/mL
Fluorene	86-73-7	2	ug/mL
Fluoranthene	206-44-0	2	ug/mL
Ethion	563-12-2	2	ug/mL
EPTC	759-94-4	2	ug/mL
Di-tridecyl phthalate	119-06-2	2	ug/mL
Disulfoton	298-04-4	2	ug/mL
Diphenamid	957-51-7	2	ug/mL
Di-n-octyl phthalate	117-84-0	2	ug/mL
Trithion	786-19-6	2	ug/mL
Pentachloronitrobenzene (PCNB)	82-68-8	2	ug/mL

Parent Standards for 1010647

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050620	525.2 507 2°- STK (100ppm)	CPI International	.	05/07/20	** Vendor **	04/27/23	05/07/20 12:09	rmr	0.02
0080998	525.2 IS & SSTD (500ppm)	CPI International	397625	08/21/20	** Vendor **	01/06/22	08/21/20 15:49	rmr	0.01
0091004	p-Terphenyl-d14 500ppm	Agilent	CR-5094	09/22/20	** Vendor **	12/31/21	09/22/20 09:58	rmr	0.01
9071541	525 PNA 1°-STK (100ppm)	CPI International	326323	07/23/19	** Vendor **	11/13/20	07/23/19 14:13	rmr	0.02

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0050620



Description: 525.2 507 2°- STK (100ppm)
Standard Type: Analyte Spike
Solvent: Ethyl Acetate

Prepared: 05/07/20
Expires: 04/27/23

Final Volume (mls): 1
Vials: 1
Prepared By: ** Vendor **
Vendor: CPI International
Lot Number: .
Comments: CPI, Custom Method 525
Cat. #: Z-116630-01-SS
Bladex=Cyanazine
Carbophenothion=Trithion

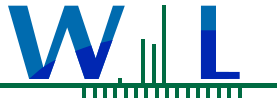
Entry By: rmr
Department: SVOC
Last Edit: 05/07/20 12:09 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Ethion	563-12-2	100	ppm
Alachlor	15972-60-8	100	ppm
Atrazine	1912-24-9	100	ppm
Bromacil	314-40-9	100	ppm
Butachlor	23184-66-9	100	ppm
Caffeine	58-08-2	100	ppm
Captan	133-06-2	100	ppm
Chlorpropham	101-21-3	100	ppm
Cyanazine	21725-46-2	100	ppm
Diazinon	333-41-5	100	ppm
Dimethoate	60-51-5	100	ppm
Diphenamid	957-51-7	100	ppm
Acetochlor	34256-82-1	100	ppm
EPTC	759-94-4	100	ppm
Trithion	786-19-6	100	ppm
Metolachlor	51218-45-2	100	ppm
Metribuzin	21087-64-9	100	ppm
Molinate	2212-67-1	100	ppm
Pentachloronitrobenzene	82-68-8	100	ppm
Pentachloronitrobenzene (PCNB)	82-68-8	100	ppm
Pentachlorophenol	87-86-5	100	ppm
Prometon	1610-18-0	100	ppm
Prometryn	7287-19-6	100	ppm
Simazine	122-34-9	100	ppm
Terbacil	5902-51-2	100	ppm
Thiobencarb	28249-77-6	100	ppm
Disulfoton	298-04-4	100	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 9071541



Description: 525 PNA 1°-STK (100ppm)
Standard Type: Analyte Spike
Solvent: MeCl

Prepared: 07/23/19
Expires: 11/13/20

Final Volume (mls): 1
Vials: 10
Prepared By: ** Vendor **
Vendor: CPI International
Lot Number: 326323
Comments: Custom Method 525 solution
Cat #: Z-116640-01

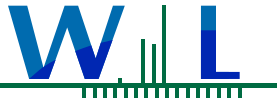
Entry By: rmr
Department: SVOC
Last Edit: 07/23/19 14:13 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Diethyl phthalate	84-66-2	100	ppm
Acenaphthylene	208-96-8	100	ppm
Anthracene	120-12-7	100	ppm
Benzo (a) anthracene	56-55-3	100	ppm
Benzo (a) pyrene	50-32-8	100	ppm
Benzo (b) fluoranthene	205-99-2	100	ppm
Benzo (g,h,i) perylene	191-24-2	100	ppm
Benzo (k) fluoranthene	207-08-9	100	ppm
Bis(2-ethylhexyl)adipate	103-23-1	100	ppm
Bis(2-ethylhexyl)phthalate	117-81-7	100	ppm
Butyl benzyl phthalate	85-68-7	100	ppm
Acenaphthene	83-32-9	100	ppm
Dibenzo (a,h) anthracene	53-70-3	100	ppm
Pyrene	129-00-0	100	ppm
Di-isodecyl phthalate	26761-40-0	100	ppm
Dimethyl phthalate	131-11-3	100	ppm
Di-n-butyl phthalate	84-74-2	100	ppm
Di-n-octyl phthalate	117-84-0	100	ppm
Di-tridecyl phthalate	119-06-2	100	ppm
Fluoranthene	206-44-0	100	ppm
Fluorene	86-73-7	100	ppm
Indeno (1,2,3-cd) pyrene	193-39-5	100	ppm
Naphthalene	91-20-3	100	ppm
Phenanthrene	85-01-8	100	ppm
Chrysene	218-01-9	100	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020468



Description: 525 SL Pest Cal 10/50ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/10/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/03/21 16:00 by rmr

Analytical Standard

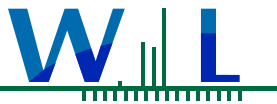
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	10	ppm
2,4'-DDD	53-19-0	10	ppm
2,4'-DDE	3424-82-6	10	ppm
2,4'-DDT	789-02-6	10	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	50	ppm
alpha-Chlordane	5103-71-9	10	ppm
Chlorothalonil	1897-45-6	10	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	10	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	50	ppm
Kepone	143-50-0	50	ppm
Mirex	2385-85-5	10	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	50	ppm
trans-Nonachlor	39765-80-5	10	ppm
Trifluralin	1582-09-8	10	ppm
cis-Nonachlor	5103-73-1	10	ppm

Parent Standards for 1020468

Standard	Description Vendor	Lot Number	Prepared Prepared By	Expires	Last Edit Last Edit By	mL
0080998	525.2 IS & SSTD (500ppm) CPI International	397625	08/21/20 ** Vendor **	01/06/22	08/21/20 15:49 rmr	0.005
0111256	SHORT LIST CAL STOCK CPI International	429712	11/24/20 Alex M. Wilson	11/10/21	11/24/20 09:26 amw	0.25

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020469



Description: 525 SL Pest Cal 5/25ppm
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/10/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/02/21 15:10 by rmr

Analytical Standard

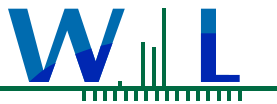
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	5	ppm
2,4'-DDD	53-19-0	5	ppm
2,4'-DDE	3424-82-6	5	ppm
2,4'-DDT	789-02-6	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	25	ppm
alpha-Chlordane	5103-71-9	5	ppm
Chlorothalonil	1897-45-6	5	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	5	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	25	ppm
Kepone	143-50-0	25	ppm
Mirex	2385-85-5	5	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	25	ppm
trans-Nonachlor	39765-80-5	5	ppm
Trifluralin	1582-09-8	5	ppm
cis-Nonachlor	5103-73-1	5	ppm

Parent Standards for 1020469

Standard	Description Vendor	Lot Number	Prepared Prepared By	Expires	Last Edit Last Edit By	mL
0080998	525.2 IS & SSTD (500ppm) CPI International	397625	08/21/20 ** Vendor **	01/06/22	08/21/20 15:49 rmr	0.005
0111256	SHORT LIST CAL STOCK CPI International	429712	11/24/20 Alex M. Wilson	11/10/21	11/24/20 09:26 amw	0.125

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020470



Description: 525 SL Pest Cal 2/10ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/10/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/03/21 16:00 by rmr

Analytical Standard

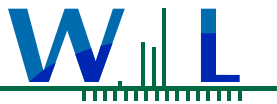
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	2	ppm
2,4'-DDD	53-19-0	2	ppm
2,4'-DDE	3424-82-6	2	ppm
2,4'-DDT	789-02-6	2	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	10	ppm
alpha-Chlordane	5103-71-9	2	ppm
Chlorothalonil	1897-45-6	2	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	2	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	10	ppm
Kepone	143-50-0	10	ppm
Mirex	2385-85-5	2	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	10	ppm
trans-Nonachlor	39765-80-5	2	ppm
Trifluralin	1582-09-8	2	ppm
cis-Nonachlor	5103-73-1	2	ppm

Parent Standards for 1020470

Standard	Description	Prepared	Expires	Last Edit	mL
	Vendor	Prepared By		Last Edit By	
0080998	525.2 IS & SSTD (500ppm)	08/21/20	01/06/22	08/21/20 15:49	0.005
	CPI International	** Vendor **		rmr	
0111256	SHORT LIST CAL STOCK	11/24/20	11/10/21	11/24/20 09:26	0.05
	CPI International	Alex M. Wilson		amw	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020471



Description: 525 SL Pest Cal 1/5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/10/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/02/21 16:59 by rmr

Analytical Standard

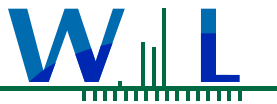
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	1	ppm
2,4'-DDD	53-19-0	1	ppm
2,4'-DDE	3424-82-6	1	ppm
2,4'-DDT	789-02-6	1	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	5	ppm
alpha-Chlordane	5103-71-9	1	ppm
Chlorothalonil	1897-45-6	1	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	1	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	5	ppm
Kepone	143-50-0	5	ppm
Mirex	2385-85-5	1	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	5	ppm
trans-Nonachlor	39765-80-5	1	ppm
Trifluralin	1582-09-8	1	ppm
cis-Nonachlor	5103-73-1	1	ppm

Parent Standards for 1020471

Standard	Description	Prepared	Expires	Last Edit	mL
	Vendor	Prepared By		Last Edit By	
0080998	525.2 IS & SSTD (500ppm)	08/21/20	01/06/22	08/21/20 15:49	0.005
	CPI International	** Vendor **		rmr	
0111256	SHORT LIST CAL STOCK	11/24/20	11/10/21	11/24/20 09:26	0.025
	CPI International	Alex M. Wilson		amw	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020472



Description: 525 SL Pest Cal 0.5/2.5ppm
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/10/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/02/21 15:11 by rmr

Analytical Standard

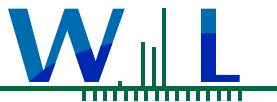
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	0.5	ppm
2,4'-DDD	53-19-0	0.5	ppm
2,4'-DDE	3424-82-6	0.5	ppm
2,4'-DDT	789-02-6	0.5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	2.5	ppm
alpha-Chlordane	5103-71-9	0.5	ppm
Chlorothalonil	1897-45-6	0.5	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	0.5	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	2.5	ppm
Kepone	143-50-0	2.5	ppm
Mirex	2385-85-5	0.5	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	2.5	ppm
trans-Nonachlor	39765-80-5	0.5	ppm
Trifluralin	1582-09-8	0.5	ppm
cis-Nonachlor	5103-73-1	0.5	ppm

Parent Standards for 1020472

Standard	Description Vendor	Lot Number	Prepared Prepared By	Expires	Last Edit Last Edit By	mL
0080998	525.2 IS & SSTD (500ppm) CPI International	397625	08/21/20 ** Vendor **	01/06/22	08/21/20 15:49 rmr	0.005
0111256	SHORT LIST CAL STOCK CPI International	429712	11/24/20 Alex M. Wilson	11/10/21	11/24/20 09:26 amw	0.0125

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020473



Description: 525 SL Pest Cal 0.1/0.5ppm
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/10/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/02/21 15:11 by rmr

Analytical Standard

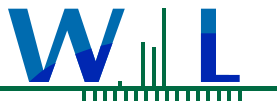
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	0.1	ppm
2,4'-DDD	53-19-0	0.1	ppm
2,4'-DDE	3424-82-6	0.1	ppm
2,4'-DDT	789-02-6	0.1	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	0.5	ppm
alpha-Chlordane	5103-71-9	0.1	ppm
Chlorothalonil	1897-45-6	0.1	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	0.1	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	0.5	ppm
Kepone	143-50-0	0.5	ppm
Mirex	2385-85-5	0.1	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	0.5	ppm
trans-Nonachlor	39765-80-5	0.1	ppm
Trifluralin	1582-09-8	0.1	ppm
cis-Nonachlor	5103-73-1	0.1	ppm

Parent Standards for 1020473

Standard	Description	Prepared	Expires	Last Edit	mL
	Vendor	Prepared By		Last Edit By	
0080998	525.2 IS & SSTD (500ppm)	08/21/20	01/06/22	08/21/20 15:49	0.005
	CPI International	** Vendor **		rmr	
0111256	SHORT LIST CAL STOCK	11/24/20	11/10/21	11/24/20 09:26	0.0025
	CPI International	Alex M. Wilson		amw	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020474



Description: 525 SL Pest Cal 0.04/0.2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/10/21

Final Volume (mls): 1.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/02/21 16:59 by rmr

Analytical Standard

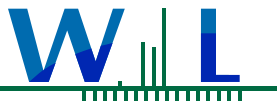
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	0.04	ppm
2,4'-DDD	53-19-0	0.04	ppm
2,4'-DDE	3424-82-6	0.04	ppm
2,4'-DDT	789-02-6	0.04	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	0.2	ppm
alpha-Chlordane	5103-71-9	0.04	ppm
Chlorothalonil	1897-45-6	0.04	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	0.04	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	0.2	ppm
Kepone	143-50-0	0.2	ppm
Mirex	2385-85-5	0.04	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	0.2	ppm
trans-Nonachlor	39765-80-5	0.04	ppm
Trifluralin	1582-09-8	0.04	ppm
cis-Nonachlor	5103-73-1	0.04	ppm

Parent Standards for 1020474

Standard	Description	Prepared	Expires	Last Edit	mL
	Vendor	Prepared By		Last Edit By	
0080998	525.2 IS & SSTD (500ppm)	08/21/20	01/06/22	08/21/20 15:49	0.015
	CPI International	** Vendor **		rmr	
0111256	SHORT LIST CAL STOCK	11/24/20	11/10/21	11/24/20 09:26	0.003
	CPI International	Alex M. Wilson		amw	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0111256



Description: SHORT LIST CAL STOCK
Standard Type: Calibration Standard
Solvent: methanol

Prepared: 11/24/20
Expires: 11/10/21

Final Volume (mls): 1
Vials: 2
Prepared By: Alex M. Wilson
Vendor: CPI International
Lot Number: 429712
Comments: Cat. No: Z-132151-01-SS

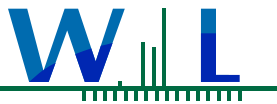
Entry By: amw
Department: SVOC
Last Edit: 11/24/20 09:26 by amw

Analytical Standard

Analyte	CAS Number	Concentration	Units
Trifluralin	1582-09-8	20	ppm
trans-Nonachlor	39765-80-5	20	ppm
Propachlor	1918-16-7	100	ppm
Mirex	2385-85-5	20	ppm
Kepone	143-50-0	100	ppm
Hexachlorocyclopentadiene	77-47-4	100	ppm
Hexachlorobenzene	118-74-1	20	ppm
gamma-Chlordane	5566-34-7	20	ppm
cis-Nonachlor	5103-73-1	20	ppm
Chlorothalonil	1897-45-6	20	ppm
alpha-Chlordane	5103-71-9	20	ppm
Alachlor	15972-60-8	100	ppm
2,4'-DDT	789-02-6	20	ppm
2,4'-DDE	3424-82-6	20	ppm
2,4'-DDD	53-19-0	20	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020475



Description: 525 SL Pest ICV 2/10ppm
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 11/16/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/02/21 15:17 by rmr

Analytical Standard

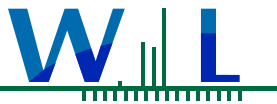
Analyte	CAS Number	Concentration	Units
Hexachlorobenzene	118-74-1	2	ppm
2,4'-DDD	53-19-0	2	ppm
2,4'-DDE	3424-82-6	2	ppm
2,4'-DDT	789-02-6	2	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Alachlor	15972-60-8	10	ppm
alpha-Chlordane	5103-71-9	2	ppm
Chlorothalonil	1897-45-6	2	ppm
Chrysene-d12	1719-03-5	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
gamma-Chlordane	5566-34-7	2	ppm
Triphenyl phosphate	115-86-6	5	ppm
Hexachlorocyclopentadiene	77-47-4	10	ppm
Kepone	143-50-0	10	ppm
Mirex	2385-85-5	2	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Propachlor	1918-16-7	10	ppm
trans-Nonachlor	39765-80-5	2	ppm
Trifluralin	1582-09-8	2	ppm
cis-Nonachlor	5103-73-1	2	ppm

Parent Standards for 1020475

Standard	Description Vendor	Lot Number	Prepared Prepared By	Expires	Last Edit Last Edit By	mL
0080998	525.2 IS & SSTD (500ppm) CPI International	397625	08/21/20 ** Vendor **	01/06/22	08/21/20 15:49 rmr	0.005
0111255	SHORT LIST LCS STOCK CPI International	430170	11/24/20 Alex M. Wilson	11/16/21	11/24/20 09:25 amw	0.05

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0111255



Description: SHORT LIST LCS STOCK
Standard Type: Analyte Spike
Solvent: methanol

Prepared: 11/24/20
Expires: 11/16/21

Final Volume (mls): 1
Vials: 3
Prepared By: Alex M. Wilson
Vendor: CPI International
Lot Number: 430170
Comments: Cat. No: Z-132151-01

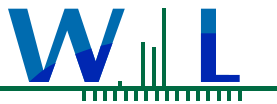
Entry By: amw
Department: SVOC
Last Edit: 11/24/20 09:25 by amw

Analytical Standard

Analyte	CAS Number	Concentration	Units
Trifluralin	1582-09-8	20	ppm
trans-Nonachlor	39765-80-5	20	ppm
Propachlor	1918-16-7	100	ppm
Mirex	2385-85-5	20	ppm
Kepone	143-50-0	100	ppm
Hexachlorocyclopentadiene	77-47-4	100	ppm
Hexachlorobenzene	118-74-1	20	ppm
gamma-Chlordane	5566-34-7	20	ppm
cis-Nonachlor	5103-73-1	20	ppm
Chlorothalonil	1897-45-6	20	ppm
alpha-Chlordane	5103-71-9	20	ppm
Alachlor	15972-60-8	100	ppm
2,4'-DDT	789-02-6	20	ppm
2,4'-DDE	3424-82-6	20	ppm
2,4'-DDD	53-19-0	20	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0050865



Description: 525 507PNA CAL BLK
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/9111493

Prepared: 05/12/20
Expires: 05/12/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** UNKNOWN **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 05/12/20 11:52 by rmr

Analytical Standard

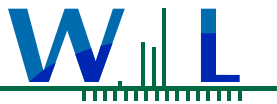
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ug/mL
Terphenyl-d14	1718-51-0	5	ug/mL
Phenanthrene-d10	1517-22-2	5	ug/mL
Perylene-d12	1520-96-3	5	ug/mL
Chrysene-d12	1719-03-5	5	ug/mL
Acenaphthene-d10	15067-26-2	5	ug/mL
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ug/mL

Parent Standards for 0050865

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm)		01/16/20	01/06/22	01/16/20 09:25	0.01
	CPI International	397625	** Vendor **		rmr	
0020824	p-Terphenyl-d14 500ppm		02/07/20	12/31/21	02/07/20 12:21	0.01
	Agilent	CR-5094	** Vendor **		rmr	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0010906



Description: 525.2 IS & SSTD (500ppm)
Standard Type: Surrogate Spike
Solvent: Acetone

Prepared: 01/16/20
Expires: 01/06/22

Final Volume (mls): 1
Vials: 10
Prepared By: ** Vendor **
Vendor: CPI International
Lot Number: 397625
Comments: Cat #: Z-116701-02-10PAK

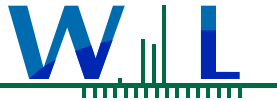
Entry By: rmr
Department: SVOC
Last Edit: 01/16/20 09:25 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	500	ppm
Phenanthrene-d10	1517-22-2	500	ppm
Perylene-d12	1520-96-3	500	ppm
Chrysene-d12	1719-03-5	500	ppm
Acenaphthene-d10	15067-26-2	500	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	500	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0020824



Description: p-Terphenyl-d14 500ppm
Standard Type: Internal Standard
Solvent: MeCl

Prepared: 02/07/20
Expires: 12/31/21

Final Volume (mls): 1
Vials: 1
Prepared By: ** Vendor **
Vendor: Agilent
Lot Number: CR-5094
Comments: Agilent p-terphenyl-d14
Cat #: ATS-161

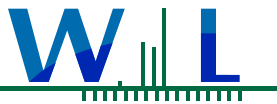
Entry By: rmr
Department: SVOC
Last Edit: 02/07/20 12:21 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Terphenyl-d14	1718-51-0	500	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080862



Description: 525 LL Pest Cal 20ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

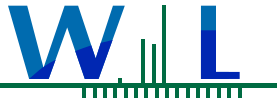
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:40 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	20	ppm
Endosulfan II	33213-65-9	20	ppm
Endosulfan I	959-98-8	20	ppm
Dieldrin, Soluble on WET Extract	60-57-1	20	ppm
Dieldrin	60-57-1	20	ppm
delta-BHC	319-86-8	20	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	20	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
alpha-BHC	319-84-6	20	ppm
Endrin aldehyde	7421-93-4	20	ppm
Aldrin	309-00-2	20	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	20	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	20	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	20	ppm
4,4'-DDT	50-29-3	20	ppm
4,4'-DDE	72-55-9	20	ppm
4,4'-DDD	72-54-8	20	ppm
alpha-Chlordane	5103-71-9	20	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	20	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	20	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	20	ppm
Methoxychlor	72-43-5	20	ppm
Lindane, Soluble on Wet Extract	58-89-9	20	ppm
Lindane, Soluble on TCLP Extract	58-89-9	20	ppm
Lindane	58-89-9	20	ppm
Endosulfan sulfate	1031-07-8	20	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	20	ppm
Endrin	72-20-8	20	ppm
Heptachlor epoxide	1024-57-3	20	ppm
Heptachlor	76-44-8	20	ppm
gamma-Chlordane	5566-34-7	20	ppm
gamma-BHC (Lindane)	58-89-9	20	ppm
Endrin, Soluble on WET Extract	72-20-8	20	ppm
Endrin, Soluble on TCLP Extract	72-20-8	20	ppm
Endrin ketone	53494-70-5	20	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080862



Description: 525 LL Pest Cal 20ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 08/19/21

Analytical Standard

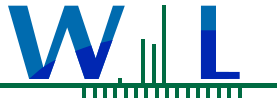
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor, Soluble on WET Extract	76-44-8	20	ppm

Parent Standards for 0080862

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm) CPI International	397625	01/16/20 ** Vendor **	01/06/22	01/16/20 09:25 rnr	0.005
0080861	LL Pest Cal PDS (100ppm) ** SEE PARENT(S) **	.	08/19/20 Ryan M. Raymond	08/19/21	08/19/20 09:40 rnr	0.1

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080863



Description: 525 LL Pest Cal 10ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

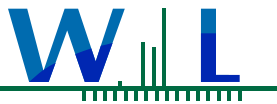
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:40 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	10	ppm
Endosulfan II	33213-65-9	10	ppm
Endosulfan I	959-98-8	10	ppm
Dieldrin, Soluble on WET Extract	60-57-1	10	ppm
Dieldrin	60-57-1	10	ppm
delta-BHC	319-86-8	10	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	10	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
alpha-BHC	319-84-6	10	ppm
Endrin aldehyde	7421-93-4	10	ppm
Aldrin	309-00-2	10	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	10	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	10	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	10	ppm
4,4'-DDT	50-29-3	10	ppm
4,4'-DDE	72-55-9	10	ppm
4,4'-DDD	72-54-8	10	ppm
alpha-Chlordane	5103-71-9	10	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	10	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	10	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	10	ppm
Methoxychlor	72-43-5	10	ppm
Lindane, Soluble on Wet Extract	58-89-9	10	ppm
Lindane, Soluble on TCLP Extract	58-89-9	10	ppm
Lindane	58-89-9	10	ppm
Endosulfan sulfate	1031-07-8	10	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	10	ppm
Endrin	72-20-8	10	ppm
Heptachlor epoxide	1024-57-3	10	ppm
Heptachlor	76-44-8	10	ppm
gamma-Chlordane	5566-34-7	10	ppm
gamma-BHC (Lindane)	58-89-9	10	ppm
Endrin, Soluble on WET Extract	72-20-8	10	ppm
Endrin, Soluble on TCLP Extract	72-20-8	10	ppm
Endrin ketone	53494-70-5	10	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080863



Description: 525 LL Pest Cal 10ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 08/19/21

Analytical Standard

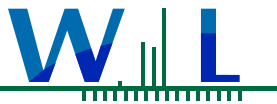
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor, Soluble on WET Extract	76-44-8	10	ppm

Parent Standards for 0080863

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm) CPI International	397625	01/16/20 ** Vendor **	01/06/22	01/16/20 09:25 rnr	0.005
0080861	LL Pest Cal PDS (100ppm) ** SEE PARENT(S) **	.	08/19/20 Ryan M. Raymond	08/19/21	08/19/20 09:40 rnr	0.05

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080864



Description: 525 LL Pest Cal 5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

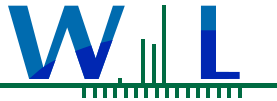
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:40 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	5	ppm
Endosulfan II	33213-65-9	5	ppm
Endosulfan I	959-98-8	5	ppm
Dieldrin, Soluble on WET Extract	60-57-1	5	ppm
Dieldrin	60-57-1	5	ppm
delta-BHC	319-86-8	5	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
alpha-BHC	319-84-6	5	ppm
Endrin aldehyde	7421-93-4	5	ppm
Aldrin	309-00-2	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	5	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	5	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	5	ppm
4,4'-DDT	50-29-3	5	ppm
4,4'-DDE	72-55-9	5	ppm
4,4'-DDD	72-54-8	5	ppm
alpha-Chlordane	5103-71-9	5	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	5	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	5	ppm
Methoxychlor	72-43-5	5	ppm
Lindane, Soluble on Wet Extract	58-89-9	5	ppm
Lindane, Soluble on TCLP Extract	58-89-9	5	ppm
Lindane	58-89-9	5	ppm
Endosulfan sulfate	1031-07-8	5	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	5	ppm
Endrin	72-20-8	5	ppm
Heptachlor epoxide	1024-57-3	5	ppm
Heptachlor	76-44-8	5	ppm
gamma-Chlordane	5566-34-7	5	ppm
gamma-BHC (Lindane)	58-89-9	5	ppm
Endrin, Soluble on WET Extract	72-20-8	5	ppm
Endrin, Soluble on TCLP Extract	72-20-8	5	ppm
Endrin ketone	53494-70-5	5	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080864



Description: 525 LL Pest Cal 5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 08/19/21

Analytical Standard

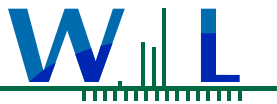
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor, Soluble on WET Extract	76-44-8	5	ppm

Parent Standards for 0080864

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm) CPI International	397625	01/16/20 ** Vendor **	01/06/22	01/16/20 09:25 rnr	0.005
0080861	LL Pest Cal PDS (100ppm) ** SEE PARENT(S) **	.	08/19/20 Ryan M. Raymond	08/19/21	08/19/20 09:40 rnr	0.025

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080865



Description: 525 LL Pest Cal 2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

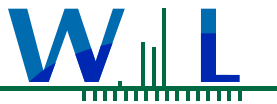
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:41 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	2	ppm
Endosulfan II	33213-65-9	2	ppm
Endosulfan I	959-98-8	2	ppm
Dieldrin, Soluble on WET Extract	60-57-1	2	ppm
Dieldrin	60-57-1	2	ppm
delta-BHC	319-86-8	2	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	2	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
alpha-BHC	319-84-6	2	ppm
Endrin aldehyde	7421-93-4	2	ppm
Aldrin	309-00-2	2	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	2	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	2	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	2	ppm
4,4'-DDT	50-29-3	2	ppm
4,4'-DDE	72-55-9	2	ppm
4,4'-DDD	72-54-8	2	ppm
alpha-Chlordane	5103-71-9	2	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	2	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	2	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	2	ppm
Methoxychlor	72-43-5	2	ppm
Lindane, Soluble on Wet Extract	58-89-9	2	ppm
Lindane, Soluble on TCLP Extract	58-89-9	2	ppm
Lindane	58-89-9	2	ppm
Endosulfan sulfate	1031-07-8	2	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	2	ppm
Endrin	72-20-8	2	ppm
Heptachlor epoxide	1024-57-3	2	ppm
Heptachlor	76-44-8	2	ppm
gamma-Chlordane	5566-34-7	2	ppm
gamma-BHC (Lindane)	58-89-9	2	ppm
Endrin, Soluble on WET Extract	72-20-8	2	ppm
Endrin, Soluble on TCLP Extract	72-20-8	2	ppm
Endrin ketone	53494-70-5	2	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080865



Description: 525 LL Pest Cal 2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 08/19/21

Analytical Standard

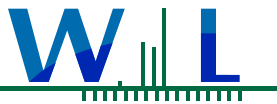
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor, Soluble on WET Extract	76-44-8	2	ppm

Parent Standards for 0080865

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm) CPI International	397625	01/16/20 ** Vendor **	01/06/22	01/16/20 09:25 rnr	0.005
0080861	LL Pest Cal PDS (100ppm) ** SEE PARENT(S) **	.	08/19/20 Ryan M. Raymond	08/19/21	08/19/20 09:40 rnr	0.01

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080866



Description: 525 LL Pest Cal 0.5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

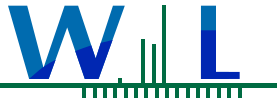
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 0.5
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:41 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	0.5	ppm
Endosulfan II	33213-65-9	0.5	ppm
Endosulfan I	959-98-8	0.5	ppm
Dieldrin, Soluble on WET Extract	60-57-1	0.5	ppm
Dieldrin	60-57-1	0.5	ppm
delta-BHC	319-86-8	0.5	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	0.5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
alpha-BHC	319-84-6	0.5	ppm
Endrin aldehyde	7421-93-4	0.5	ppm
Aldrin	309-00-2	0.5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	0.5	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	0.5	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	0.5	ppm
4,4'-DDT	50-29-3	0.5	ppm
4,4'-DDE	72-55-9	0.5	ppm
4,4'-DDD	72-54-8	0.5	ppm
alpha-Chlordane	5103-71-9	0.5	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	0.5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	0.5	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	0.5	ppm
Methoxychlor	72-43-5	0.5	ppm
Lindane, Soluble on Wet Extract	58-89-9	0.5	ppm
Lindane, Soluble on TCLP Extract	58-89-9	0.5	ppm
Lindane	58-89-9	0.5	ppm
Endosulfan sulfate	1031-07-8	0.5	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	0.5	ppm
Endrin	72-20-8	0.5	ppm
Heptachlor epoxide	1024-57-3	0.5	ppm
Heptachlor	76-44-8	0.5	ppm
gamma-Chlordane	5566-34-7	0.5	ppm
gamma-BHC (Lindane)	58-89-9	0.5	ppm
Endrin, Soluble on WET Extract	72-20-8	0.5	ppm
Endrin, Soluble on TCLP Extract	72-20-8	0.5	ppm
Endrin ketone	53494-70-5	0.5	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080866



Description: 525 LL Pest Cal 0.5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 08/19/21

Analytical Standard

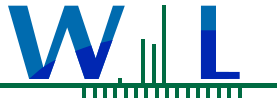
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor, Soluble on WET Extract	76-44-8	0.5	ppm

Parent Standards for 0080866

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm) CPI International	397625	01/16/20 ** Vendor **	01/06/22	01/16/20 09:25 rnr	0.005
0080861	LL Pest Cal PDS (100ppm) ** SEE PARENT(S) **	.	08/19/20 Ryan M. Raymond	08/19/21	08/19/20 09:40 rnr	0.0025

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080867



Description: 525 LL Pest Cal 0.1ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

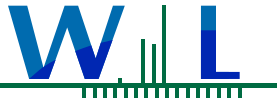
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 2
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:41 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	0.1	ppm
Endosulfan II	33213-65-9	0.1	ppm
Endosulfan I	959-98-8	0.1	ppm
Dieldrin, Soluble on WET Extract	60-57-1	0.1	ppm
Dieldrin	60-57-1	0.1	ppm
delta-BHC	319-86-8	0.1	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	0.1	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
alpha-BHC	319-84-6	0.1	ppm
Endrin aldehyde	7421-93-4	0.1	ppm
Aldrin	309-00-2	0.1	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	0.1	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	0.1	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	0.1	ppm
4,4'-DDT	50-29-3	0.1	ppm
4,4'-DDE	72-55-9	0.1	ppm
4,4'-DDD	72-54-8	0.1	ppm
alpha-Chlordane	5103-71-9	0.1	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	0.1	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	0.1	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	0.1	ppm
Methoxychlor	72-43-5	0.1	ppm
Lindane, Soluble on Wet Extract	58-89-9	0.1	ppm
Lindane, Soluble on TCLP Extract	58-89-9	0.1	ppm
Lindane	58-89-9	0.1	ppm
Endosulfan sulfate	1031-07-8	0.1	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	0.1	ppm
Endrin	72-20-8	0.1	ppm
Heptachlor epoxide	1024-57-3	0.1	ppm
Heptachlor	76-44-8	0.1	ppm
gamma-Chlordane	5566-34-7	0.1	ppm
gamma-BHC (Lindane)	58-89-9	0.1	ppm
Endrin, Soluble on WET Extract	72-20-8	0.1	ppm
Endrin, Soluble on TCLP Extract	72-20-8	0.1	ppm
Endrin ketone	53494-70-5	0.1	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080867



Description: 525 LL Pest Cal 0.1ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 08/19/21

Analytical Standard

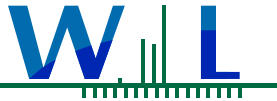
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor, Soluble on WET Extract	76-44-8	0.1	ppm

Parent Standards for 0080867

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm) CPI International	397625	01/16/20 ** Vendor **	01/06/22	01/16/20 09:25 rnr	0.02
0080861	LL Pest Cal PDS (100ppm) ** SEE PARENT(S) **	.	08/19/20 Ryan M. Raymond	08/19/21	08/19/20 09:40 rnr	0.002

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080868



Description: 525 LL Pest Cal 0.05ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

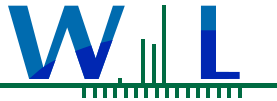
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 2
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:41 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	0.05	ppm
Endosulfan II	33213-65-9	0.05	ppm
Endosulfan I	959-98-8	0.05	ppm
Dieldrin, Soluble on WET Extract	60-57-1	0.05	ppm
Dieldrin	60-57-1	0.05	ppm
delta-BHC	319-86-8	0.05	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	0.05	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
alpha-BHC	319-84-6	0.05	ppm
Endrin aldehyde	7421-93-4	0.05	ppm
Aldrin	309-00-2	0.05	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	0.05	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	0.05	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	0.05	ppm
4,4'-DDT	50-29-3	0.05	ppm
4,4'-DDE	72-55-9	0.05	ppm
4,4'-DDD	72-54-8	0.05	ppm
alpha-Chlordane	5103-71-9	0.05	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	0.05	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	0.05	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	0.05	ppm
Methoxychlor	72-43-5	0.05	ppm
Lindane, Soluble on Wet Extract	58-89-9	0.05	ppm
Lindane, Soluble on TCLP Extract	58-89-9	0.05	ppm
Lindane	58-89-9	0.05	ppm
Endosulfan sulfate	1031-07-8	0.05	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	0.05	ppm
Endrin	72-20-8	0.05	ppm
Heptachlor epoxide	1024-57-3	0.05	ppm
Heptachlor	76-44-8	0.05	ppm
gamma-Chlordane	5566-34-7	0.05	ppm
gamma-BHC (Lindane)	58-89-9	0.05	ppm
Endrin, Soluble on WET Extract	72-20-8	0.05	ppm
Endrin, Soluble on TCLP Extract	72-20-8	0.05	ppm
Endrin ketone	53494-70-5	0.05	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080868



Description: 525 LL Pest Cal 0.05ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 08/19/21

Analytical Standard

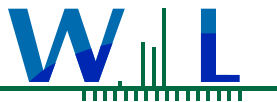
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor, Soluble on WET Extract	76-44-8	0.05	ppm

Parent Standards for 0080868

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm) CPI International	397625	01/16/20 ** Vendor **	01/06/22	01/16/20 09:25 rnr	0.02
0080861	LL Pest Cal PDS (100ppm) ** SEE PARENT(S) **	.	08/19/20 Ryan M. Raymond	08/19/21	08/19/20 09:40 rnr	0.001

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080861



Description: LL Pest Cal PDS (100ppm)
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

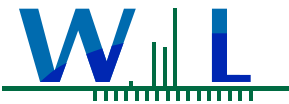
Prepared: 08/19/20
Expires: 08/19/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:40 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	100	ug/mL
Endosulfan II	33213-65-9	100	ug/mL
Endosulfan I	959-98-8	100	ug/mL
Dieldrin, Soluble on WET Extract	60-57-1	100	ug/mL
Dieldrin	60-57-1	100	ug/mL
delta-BHC	319-86-8	100	ug/mL
beta-BHC	319-85-7	100	ug/mL
4,4'-DDD	72-54-8	100	ug/mL
alpha-BHC	319-84-6	100	ug/mL
Endrin aldehyde	7421-93-4	100	ug/mL
Aldrin	309-00-2	100	ug/mL
4,4'-DDT, Soluble on WET Ext	50-29-3	100	ug/mL
4,4'-DDE, Soluble on WET Ext	72-55-9	100	ug/mL
4,4'-DDD, Soluble on WET Ext	72-54-8	100	ug/mL
4,4'-DDT	50-29-3	100	ug/mL
4,4'-DDE	72-55-9	100	ug/mL
alpha-Chlordane	5103-71-9	100	ug/mL
Heptachlor epoxide	1024-57-3	100	ug/mL
Methoxychlor, Soluble on TCLP Extract	72-43-5	100	ug/mL
Methoxychlor	72-43-5	100	ug/mL
Lindane, Soluble on Wet Extract	58-89-9	100	ug/mL
Lindane, Soluble on TCLP Extract	58-89-9	100	ug/mL
Lindane	58-89-9	100	ug/mL
Heptachlor, Soluble on WET Extract	76-44-8	100	ug/mL
Endosulfan sulfate	1031-07-8	100	ug/mL
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	100	ug/mL
Endrin	72-20-8	100	ug/mL
Heptachlor	76-44-8	100	ug/mL
gamma-Chlordane	5566-34-7	100	ug/mL
gamma-BHC (Lindane)	58-89-9	100	ug/mL
Endrin, Soluble on WET Extract	72-20-8	100	ug/mL
Endrin, Soluble on TCLP Extract	72-20-8	100	ug/mL
Endrin ketone	53494-70-5	100	ug/mL
Methoxychlor, Soluble on Wet Extract	72-43--5	100	ug/mL
Heptachlor, Soluble on TCLP Extract	76-44-8	100	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080861



Parent Standards for 0080861

Standard	Description Vendor	Lot Number	Prepared Prepared By	Expires	Last Edit Last Edit By	mL
9091143	508LL LCS stock std (2000ppm) AccuStandard	219051547	09/18/19 Adam Morgan	06/05/22	09/18/19 08:35 adm	0.05

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 9091143



Description: 508LL LCS stock std (2000ppm)
Standard Type: Analyte Spike
Solvent: HEXANE/TOLUENE

Prepared: 09/18/19
Expires: 06/05/22

Final Volume (mls): 1
Vials: 3
Prepared By: Adam Morgan
Vendor: AccuStandard
Lot Number: 219051547
Comments: AccuStandard:
2000ppm in Hexane/Toluene (1:1)
Cat No.: Z-014C-R

Entry By: adm
Department: SVOC
Last Edit: 09/18/19 08:35 by adm

Analytical Standard

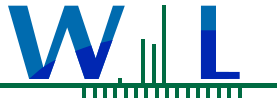
Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	2000	ppm
Endosulfan II	33213-65-9	2000	ppm
Endosulfan I	959-98-8	2000	ppm
Dieldrin, Soluble on WET Extract	60-57-1	2000	ppm
Dieldrin	60-57-1	2000	ppm
delta-BHC	319-86-8	2000	ppm
beta-BHC	319-85-7	2000	ppm
4,4'-DDD	72-54-8	2000	ppm
alpha-BHC	319-84-6	2000	ppm
Endrin aldehyde	7421-93-4	2000	ppm
Aldrin	309-00-2	2000	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	2000	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	2000	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	2000	ppm
4,4'-DDT	50-29-3	2000	ppm
4,4'-DDE	72-55-9	2000	ppm
alpha-Chlordane	5103-71-9	2000	ppm
Heptachlor epoxide	1024-57-3	2000	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	2000	ppm
Methoxychlor	72-43-5	2000	ppm
Lindane, Soluble on Wet Extract	58-89-9	2000	ppm
Lindane, Soluble on TCLP Extract	58-89-9	2000	ppm
Lindane	58-89-9	2000	ppm
Heptachlor, Soluble on WET Extract	76-44-8	2000	ppm
Endosulfan sulfate	1031-07-8	2000	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	2000	ppm
Endrin	72-20-8	2000	ppm
Heptachlor	76-44-8	2000	ppm
gamma-Chlordane	5566-34-7	2000	ppm
gamma-BHC (Lindane)	58-89-9	2000	ppm
Endrin, Soluble on WET Extract	72-20-8	2000	ppm
Endrin, Soluble on TCLP Extract	72-20-8	2000	ppm
Endrin ketone	53494-70-5	2000	ppm
Methoxychlor, Soluble on Wet Extract	72-43--5	2000	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	2000	ppm

Analytical Standard Record

Standard ID: 9091143


Reviewed By _____

Date _____



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080869



Description: 525 LL Pest ICV 5ppm
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/0040454

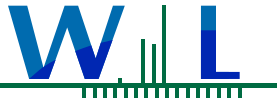
Prepared: 08/19/20
Expires: 06/30/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 08/19/20 09:35 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
Endosulfan I	959-98-8	5	ppm
Dieldrin, Soluble on WET Extract	60-57-1	5	ppm
Dieldrin	60-57-1	5	ppm
delta-BHC	319-86-8	5	ppm
Chrysene-d12	1719-03-5	5	ppm
beta-BHC	319-85-7	5	ppm
Endosulfan sulfate	1031-07-8	5	ppm
alpha-BHC	319-84-6	5	ppm
Endrin	72-20-8	5	ppm
Aldrin	309-00-2	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	5	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	5	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	5	ppm
4,4'-DDT	50-29-3	5	ppm
4,4'-DDE	72-55-9	5	ppm
4,4'-DDD	72-54-8	5	ppm
alpha-Chlordane	5103-71-9	5	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	5	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	5	ppm
Methoxychlor	72-43-5	5	ppm
Lindane, Soluble on Wet Extract	58-89-9	5	ppm
Lindane, Soluble on TCLP Extract	58-89-9	5	ppm
Endosulfan II	33213-65-9	5	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	5	ppm
Triphenyl phosphate	115-86-6	5	ppm
Heptachlor epoxide	1024-57-3	5	ppm
Heptachlor	76-44-8	5	ppm
gamma-Chlordane	5566-34-7	5	ppm
gamma-BHC (Lindane)	58-89-9	5	ppm
Endrin, Soluble on WET Extract	72-20-8	5	ppm
Endrin, Soluble on TCLP Extract	72-20-8	5	ppm
Endrin ketone	53494-70-5	5	ppm
Endrin aldehyde	7421-93-4	5	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0080869



Description: 525 LL Pest ICV 5ppm
Standard Type: Calibration Standard
Solvent: Ethyl Acetate/0040454

Prepared: 08/19/20
Expires: 06/30/21

Analytical Standard

Analyte	CAS Number	Concentration	Units
Heptachlor, Soluble on WET Extract	76-44-8	5	ppm

Parent Standards for 0080869

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm)		01/16/20	01/06/22	01/16/20 09:25	0.01
	CPI International	397625	** Vendor **		rnr	
0050950	Long List CAL Stock Std. (1000ppm)		05/13/20	06/30/21	05/13/20 09:40	0.005
	Agilent	0006453059	Adam Morgan		adm	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0050950



Description: Long List CAL Stock Std. (1000ppm)
Standard Type: Calibration Standard
Solvent: hexane/Toluene

Prepared: 05/13/20
Expires: 06/30/21

Final Volume (mls): 1
Vials: 3
Prepared By: Adam Morgan
Vendor: Agilent
Lot Number: 0006453059
Comments: (Organochlorine Pesticides Mixture)
Cat. Number: PPM-808C-1
Conc.: 1000ppm

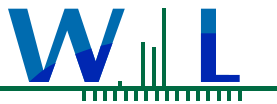
Entry By: adm
Department: SVOC
Last Edit: 05/13/20 09:40 by adm

Analytical Standard

Analyte	CAS Number	Concentration	Units
Aldrin, Soluble on WET Ext	309-00-2	1000	ppm
4,4'-DDD	72-54-8	1000	ppm
Endosulfan I	959-98-8	1000	ppm
Dieldrin, Soluble on WET Extract	60-57-1	1000	ppm
Dieldrin	60-57-1	1000	ppm
delta-BHC	319-86-8	1000	ppm
beta-BHC	319-85-7	1000	ppm
Endosulfan sulfate	1031-07-8	1000	ppm
alpha-BHC	319-84-6	1000	ppm
Endrin	72-20-8	1000	ppm
Aldrin	309-00-2	1000	ppm
4,4'-DDT, Soluble on WET Ext	50-29-3	1000	ppm
4,4'-DDE, Soluble on WET Ext	72-55-9	1000	ppm
4,4'-DDD, Soluble on WET Ext	72-54-8	1000	ppm
4,4'-DDT	50-29-3	1000	ppm
4,4'-DDE	72-55-9	1000	ppm
alpha-Chlordane	5103-71-9	1000	ppm
Heptachlor	76-44-8	1000	ppm
Methoxychlor, Soluble on TCLP Extract	72-43-5	1000	ppm
Methoxychlor	72-43-5	1000	ppm
Lindane, Soluble on Wet Extract	58-89-9	1000	ppm
Lindane, Soluble on TCLP Extract	58-89-9	1000	ppm
Heptachlor, Soluble on WET Extract	76-44-8	1000	ppm
Heptachlor, Soluble on TCLP Extract	76-44-8	1000	ppm
Endosulfan II	33213-65-9	1000	ppm
Heptachlor epoxide	1024-57-3	1000	ppm
Methoxychlor, Soluble on Wet Extract	72-43-5	1000	ppm
gamma-Chlordane	5566-34-7	1000	ppm
gamma-BHC (Lindane)	58-89-9	1000	ppm
Endrin, Soluble on WET Extract	72-20-8	1000	ppm
Endrin, Soluble on TCLP Extract	72-20-8	1000	ppm
Endrin ketone	53494-70-5	1000	ppm
Endrin aldehyde	7421-93-4	1000	ppm
Heptachlor epoxide, Soluble on TCLP Ext.	1024-57-3	1000	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0071105



Description: 525 ADD Cal 10ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 07/16/20
Expires: 07/16/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 07/16/20 17:15 by rmr

Analytical Standard

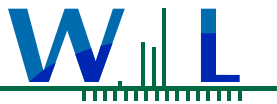
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Chrysene-d12	1719-03-5	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
2,6-Dinitrotoluene	606-20-2	10	ppm
2,4-Dinitrotoluene	121-14-2	10	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm

Parent Standards for 0071105

Standard	Description	Vendor	Lot Number	Prepared	Expires	Last Edit	mL
				Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm)	CPI International	397625	01/16/20	01/06/22	01/16/20 09:25	0.01
				** Vendor **		rmr	
2030096	2,4-Dinitrotoluene	AccuStandard	212011362	03/06/12	01/30/22	03/06/12 13:57	0.01
				** Vendor **		cwn	
2030097	2,6-Dinitrotoluene	AccuStandard	B2020194-1A	03/06/12	10/25/21	03/06/12 13:57	0.01
				** Vendor **		cwn	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0071106



Description: 525 ADD Cal 8ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 07/16/20
Expires: 07/16/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 07/16/20 17:16 by rmr

Analytical Standard

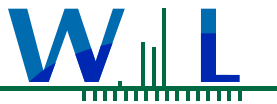
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Chrysene-d12	1719-03-5	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
2,6-Dinitrotoluene	606-20-2	8	ppm
2,4-Dinitrotoluene	121-14-2	8	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm

Parent Standards for 0071106

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0010906	525.2 IS & SSTD (500ppm)	CPI International	397625	01/16/20	** Vendor **	01/06/22	01/16/20 09:25	rmr	0.01
2030096	2,4-Dinitrotoluene	AccuStandard	212011362	03/06/12	** Vendor **	01/30/22	03/06/12 13:57	cwn	0.008
2030097	2,6-Dinitrotoluene	AccuStandard	B2020194-1A	03/06/12	** Vendor **	10/25/21	03/06/12 13:57	cwn	0.008

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0071107



Description: 525 ADD Cal 4ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 07/16/20
Expires: 07/16/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 07/16/20 17:16 by rmr

Analytical Standard

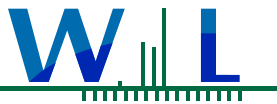
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Chrysene-d12	1719-03-5	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
2,6-Dinitrotoluene	606-20-2	4	ppm
2,4-Dinitrotoluene	121-14-2	4	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm

Parent Standards for 0071107

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm)		01/16/20	01/06/22	01/16/20 09:25	0.01
	CPI International	397625	** Vendor **		rmr	
2030096	2,4-Dinitrotoluene		03/06/12	01/30/22	03/06/12 13:57	0.004
	AccuStandard	212011362	** Vendor **		cwn	
2030097	2,6-Dinitrotoluene		03/06/12	10/25/21	03/06/12 13:57	0.004
	AccuStandard	B2020194-1A	** Vendor **		cwn	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0071108



Description: 525 ADD Cal 2ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 07/16/20
Expires: 07/16/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 07/16/20 17:18 by rmr

Analytical Standard

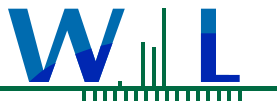
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Chrysene-d12	1719-03-5	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
2,6-Dinitrotoluene	606-20-2	2	ppm
2,4-Dinitrotoluene	121-14-2	2	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm

Parent Standards for 0071108

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0010906	525.2 IS & SSTD (500ppm)	CPI International	397625	01/16/20	** Vendor **	01/06/22	01/16/20 09:25	rmr	0.01
2030096	2,4-Dinitrotoluene	AccuStandard	212011362	03/06/12	** Vendor **	01/30/22	03/06/12 13:57	cwn	0.002
2030097	2,6-Dinitrotoluene	AccuStandard	B2020194-1A	03/06/12	** Vendor **	10/25/21	03/06/12 13:57	cwn	0.002

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0071109



Description: 525 ADD Cal 1ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 07/16/20
Expires: 07/16/21

Final Volume (mls): 2
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 07/16/20 17:18 by rmr

Analytical Standard

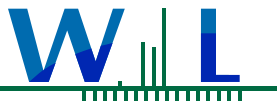
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Chrysene-d12	1719-03-5	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
2,6-Dinitrotoluene	606-20-2	1	ppm
2,4-Dinitrotoluene	121-14-2	1	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm

Parent Standards for 0071109

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0010906	525.2 IS & SSTD (500ppm)	CPI International	397625	01/16/20	** Vendor **	01/06/22	01/16/20 09:25	rmr	0.02
2030096	2,4-Dinitrotoluene	AccuStandard	212011362	03/06/12	** Vendor **	01/30/22	03/06/12 13:57	cwn	0.002
2030097	2,6-Dinitrotoluene	AccuStandard	B2020194-1A	03/06/12	** Vendor **	10/25/21	03/06/12 13:57	cwn	0.002

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 0071110



Description: 525 ADD Cal 0.5ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 07/16/20
Expires: 07/16/21

Final Volume (mls): 2
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 07/16/20 17:17 by rmr

Analytical Standard

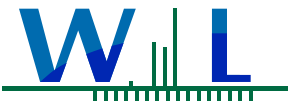
Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Perylene-d12	1520-96-3	5	ppm
Chrysene-d12	1719-03-5	5	ppm
Acenaphthene-d10	15067-26-2	5	ppm
2,6-Dinitrotoluene	606-20-2	0.5	ppm
2,4-Dinitrotoluene	121-14-2	0.5	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm

Parent Standards for 0071110

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0010906	525.2 IS & SSTD (500ppm)		01/16/20	01/06/22	01/16/20 09:25	0.02
	CPI International	397625	** Vendor **		rmr	
2030096	2,4-Dinitrotoluene		03/06/12	01/30/22	03/06/12 13:57	0.001
	AccuStandard	212011362	** Vendor **		cwn	
2030097	2,6-Dinitrotoluene		03/06/12	10/25/21	03/06/12 13:57	0.001
	AccuStandard	B2020194-1A	** Vendor **		cwn	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 2030096



Description: 2,4-Dinitrotoluene
Standard Type: Calibration Standard
Solvent: MeOH

Prepared: 03/06/12
Expires: 01/30/22

Final Volume (mls): 1
Vials: 1
Prepared By: ** Vendor **
Vendor: AccuStandard
Lot Number: 212011362
Comments: Accustandard
Cat #: App-9-092-10x
Lot #: 212011362

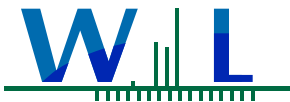
Entry By: cwn
Department: SVOC
Last Edit: 03/06/12 13:57 by cwn

Analytical Standard

Analyte	CAS Number	Concentration	Units
2,4-Dinitrotoluene	121-14-2	1000	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 2030097



Description: 2,6-Dinitrotoluene
Standard Type: Calibration Standard
Solvent: MeOH

Prepared: 03/06/12
Expires: 10/25/21

Final Volume (mls): 1
Vials: 1
Prepared By: ** Vendor **
Vendor: AccuStandard
Lot Number: B2020194-1A
Comments: Accustandard
Cat #: App-9-093-10x
Lot #: B2020194-1A

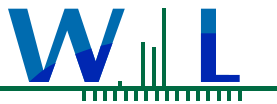
Entry By: cwn
Department: SVOC
Last Edit: 03/06/12 13:57 by cwn

Analytical Standard

Analyte	CAS Number	Concentration	Units
2,6-Dinitrotoluene	606-20-2	1000	ppm

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020483



Description: 525 ADD ICV 4ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 04/30/21

Final Volume (mls): 1
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 02/02/21 17:53 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
4-Nitrophenol	100-02-7	4	ppm
2-Nitroaniline	88-74-4	4	ppm
2-Nitrophenol	88-75-5	4	ppm
3 & 4-Methylphenol	NA	4	ppm
3-Nitroaniline	99-09-2	4	ppm
4,6-Dinitro-2-methylphenol	534-52-1	4	ppm
4-Bromophenyl phenyl ether	101-55-3	4	ppm
4-Chloro-3-methylphenol	59-50-7	4	ppm
4-Chloroaniline	106-47-8	4	ppm
Benzo (b) fluoranthene	205-99-2	4	ppm
4-Nitroaniline	100-01-6	4	ppm
2-Methyl-4,6-dinitrophenol	534-52-1	4	ppm
Acenaphthene	83-32-9	4	ppm
Acenaphthene-d10	15067-26-2	5	ppm
Acenaphthylene	208-96-8	4	ppm
Aniline	62-53-3	4	ppm
Anthracene	120-12-7	4	ppm
Azobenzene/1,2-Diphenylhydrazine	103-33-3	4	ppm
Benzo (a) anthracene	56-55-3	4	ppm
1,2,4-Trichlorobenzene	120-82-1	4	ppm
4-Chlorophenyl phenyl ether	7005-72-3	4	ppm
2,4,5-Trichlorophenol	95-95-4	4	ppm
1,2-Dichlorobenzene	95-50-1	4	ppm
1,2-Dinitrobenzene	528-29-0	4	ppm
1,2-Diphenylhydrazine/Azobenzene	122-66-7	4	ppm
1,3-Dichlorobenzene	541-73-1	4	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	5	ppm
1,3-Dinitrobenzene	99-65-0	4	ppm
1,4-Dichlorobenzene	106-46-7	4	ppm
1,4-Dinitrobenzene	100-25-4	4	ppm
2-Methylphenol	95-48-7	4	ppm
2,3,4,6-Tetrachlorophenol	58-90-2	4	ppm
2-Methylnaphthalene	91-57-6	4	ppm
2,4,6-Trichlorophenol	88-06-2	4	ppm
2,4-Dichlorophenol	120-83-2	4	ppm
2,4-Dimethylphenol	105-67-9	4	ppm
2,4-Dinitrophenol	51-28-5	4	ppm
2,4-Dinitrotoluene	121-14-2	4	ppm
2,6-Dinitrotoluene	606-20-2	4	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020483

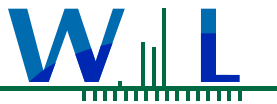


Description: 525 ADD ICV 4ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 04/30/21

Analytical Standard

Analyte	CAS Number	Concentration	Units
2-Chloronaphthalene	91-58-7	4	ppm
2-Chlorophenol	95-57-8	4	ppm
Benzo (g,h,i) perylene	191-24-2	4	ppm
1-Methylnaphthalene	90-12-0	4	ppm
N-Nitrosodiphenylamine/Diphenylamine	86-30-6	4	ppm
Hexachlorocyclopentadiene	77-47-4	4	ppm
Hexachloroethane	67-72-1	4	ppm
Indeno (1,2,3-cd) pyrene	193-39-5	4	ppm
Isophorone	78-59-1	4	ppm
m,p-Cresols	106-44-5	4	ppm
Naphthalene	91-20-3	4	ppm
Nitrobenzene	98-95-3	4	ppm
N-Nitrosodimethylamine	62-75-9	4	ppm
Benzo (a) pyrene	50-32-8	4	ppm
N-Nitrosodiphenylamine	86-30-6	4	ppm
Fluorene	86-73-7	4	ppm
o-Cresol	95-48-7	4	ppm
Pentachlorophenol	87-86-5	4	ppm
Perylene-d12	1520-96-3	5	ppm
Phenanthrene	85-01-8	4	ppm
Phenanthrene-d10	1517-22-2	5	ppm
Phenol	108-95-2	4	ppm
Pyrene	129-00-0	4	ppm
Pyridine	110-86-1	4	ppm
N-Nitrosodi-n-propylamine	621-64-7	4	ppm
Chrysene-d12	1719-03-5	5	ppm
Benzo (k) fluoranthene	207-08-9	4	ppm
Benzyl alcohol	100-51-6	4	ppm
Bis(2-chloroethoxy)methane	111-91-1	4	ppm
Bis(2-chloroethyl)ether	111-44-4	4	ppm
Bis(2-chloroisopropyl)ether	108-60-1	4	ppm
Bis(2-ethylhexyl)adipate	103-23-1	4	ppm
Bis(2-ethylhexyl)phthalate	117-81-7	4	ppm
Butyl benzyl phthalate	85-68-7	4	ppm
Hexachlorobutadiene	87-68-3	4	ppm
Chrysene	218-01-9	4	ppm
Hexachlorobenzene	118-74-1	4	ppm
Dibenzo (a,h) anthracene	53-70-3	4	ppm
Dibenzofuran	132-64-9	4	ppm
Diethyl phthalate	84-66-2	4	ppm
Dimethyl phthalate	131-11-3	4	ppm
Di-n-butyl phthalate	84-74-2	4	ppm
Di-n-octyl phthalate	117-84-0	4	ppm
Diphenylamine/N-Nitrosodiphenylamine	122-39-4	4	ppm
Fluoranthene	206-44-0	4	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020483



Description: 525 ADD ICV 4ppm
Standard Type: Analyte Spike
Solvent: Ethyl Acetate/0040454

Prepared: 02/02/21
Expires: 04/30/21

Analytical Standard

Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	5	ppm
Carbazole	86-74-8	4	ppm

Parent Standards for 1020483

Standard	Description	Lot Number	Prepared	Expires	Last Edit	mL
	Vendor		Prepared By		Last Edit By	
0080998	525.2 IS & SSTD (500ppm)		08/21/20	01/06/22	08/21/20 15:49	0.01
	CPI International	397625	** Vendor **		rmr	
9111199	BNA 2° - STK (1000ppm)		11/20/19	04/30/21	07/01/20 12:17	0.004
	NSI Lab Solution	040319	** Vendor **		rmr	

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 9111199



Description: BNA 2° - STK (1000ppm)
Standard Type: Analyte Spike
Solvent: MeCl

Prepared: 11/20/19
Expires: 04/30/21

Final Volume (mls): 1
Vials: 2
Prepared By: ** Vendor **
Vendor: NSI Lab Solution
Lot Number: 040319
Comments: NSI 8270 BNA Mix
 Cat #: C-701
 o-cresol=2,methylphenol
 m,p-cresols=3 & 4-methylphenol

Entry By: rmr
Department: SVOC
Last Edit: 07/01/20 12:17 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
4-Chlorophenyl phenyl ether	7005-72-3	1000	ug/mL
Benzo (a) pyrene	50-32-8	1000	ug/mL
2-Nitroaniline	88-74-4	1000	ug/mL
2-Nitrophenol	88-75-5	1000	ug/mL
3 & 4-Methylphenol	NA	1000	ug/mL
3-Nitroaniline	99-09-2	1000	ug/mL
4,6-Dinitro-2-methylphenol	534-52-1	1000	ug/mL
4-Bromophenyl phenyl ether	101-55-3	1000	ug/mL
2-Methylnaphthalene	91-57-6	1000	ug/mL
4-Chloroaniline	106-47-8	1000	ug/mL
2-Methyl-4,6-dinitrophenol	534-52-1	1000	ug/mL
4-Nitroaniline	100-01-6	1000	ug/mL
4-Nitrophenol	100-02-7	1000	ug/mL
Acenaphthene	83-32-9	1000	ug/mL
Acenaphthylene	208-96-8	1000	ug/mL
Aniline	62-53-3	1000	ug/mL
Anthracene	120-12-7	1000	ug/mL
Azobenzene/1,2-Diphenylhydrazine	103-33-3	1000	ug/mL
1,2,4-Trichlorobenzene	120-82-1	1000	ug/mL
4-Chloro-3-methylphenol	59-50-7	1000	ug/mL
2,4,5-Trichlorophenol	95-95-4	1000	ug/mL
1,2-Dichlorobenzene	95-50-1	1000	ug/mL
1,2-Dinitrobenzene	528-29-0	1000	ug/mL
1,2-Diphenylhydrazine/Azobenzene	122-66-7	1000	ug/mL
1,3-Dichlorobenzene	541-73-1	1000	ug/mL
1,3-Dinitrobenzene	99-65-0	1000	ug/mL
1,4-Dichlorobenzene	106-46-7	1000	ug/mL
1,4-Dinitrobenzene	100-25-4	1000	ug/mL
2-Methylphenol	95-48-7	1000	ug/mL
2,3,4,6-Tetrachlorophenol	58-90-2	1000	ug/mL
Benzo (b) fluoranthene	205-99-2	1000	ug/mL
2,4,6-Trichlorophenol	88-06-2	1000	ug/mL
2,4-Dichlorophenol	120-83-2	1000	ug/mL
2,4-Dimethylphenol	105-67-9	1000	ug/mL
2,4-Dinitrophenol	51-28-5	1000	ug/mL
2,4-Dinitrotoluene	121-14-2	1000	ug/mL
2,6-Dinitrotoluene	606-20-2	1000	ug/mL



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 9111199



Description: BNA 2° - STK (1000ppm)
Standard Type: Analyte Spike
Solvent: MeCl

Prepared: 11/20/19
Expires: 04/30/21

Analytical Standard

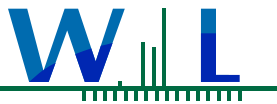
Analyte	CAS Number	Concentration	Units
2-Chloronaphthalene	91-58-7	1000	ug/mL
2-Chlorophenol	95-57-8	1000	ug/mL
1-Methylnaphthalene	90-12-0	1000	ug/mL
N-Nitrosodimethylamine	62-75-9	1000	ug/mL
Benzo (a) anthracene	56-55-3	1000	ug/mL
Hexachlorobutadiene	87-68-3	1000	ug/mL
Hexachlorocyclopentadiene	77-47-4	1000	ug/mL
Hexachloroethane	67-72-1	1000	ug/mL
Indeno (1,2,3-cd) pyrene	193-39-5	1000	ug/mL
Isophorone	78-59-1	1000	ug/mL
m,p-Cresols	106-44-5	1000	ug/mL
Fluorene	86-73-7	1000	ug/mL
Nitrobenzene	98-95-3	1000	ug/mL
Fluoranthene	206-44-0	1000	ug/mL
N-Nitrosodi-n-propylamine	621-64-7	1000	ug/mL
N-Nitrosodiphenylamine	86-30-6	1000	ug/mL
N-Nitrosodiphenylamine/Diphenylamine	86-30-6	1000	ug/mL
o-Cresol	95-48-7	1000	ug/mL
Pentachlorophenol	87-86-5	1000	ug/mL
Phenanthrene	85-01-8	1000	ug/mL
Phenol	108-95-2	1000	ug/mL
Pyrene	129-00-0	1000	ug/mL
Naphthalene	91-20-3	1000	ug/mL
Carbazole	86-74-8	1000	ug/mL
Benzo (g,h,i) perylene	191-24-2	1000	ug/mL
Benzo (k) fluoranthene	207-08-9	1000	ug/mL
Benzyl alcohol	100-51-6	1000	ug/mL
Bis(2-chloroethoxy)methane	111-91-1	1000	ug/mL
Bis(2-chloroethyl)ether	111-44-4	1000	ug/mL
Bis(2-chloroisopropyl)ether	108-60-1	1000	ug/mL
Bis(2-ethylhexyl)adipate	103-23-1	1000	ug/mL
Hexachlorobenzene	118-74-1	1000	ug/mL
Butyl benzyl phthalate	85-68-7	1000	ug/mL
Pyridine	110-86-1	1000	ug/mL
Chrysene	218-01-9	1000	ug/mL
Dibenzo (a,h) anthracene	53-70-3	1000	ug/mL
Dibenzofuran	132-64-9	1000	ug/mL
Diethyl phthalate	84-66-2	1000	ug/mL
Dimethyl phthalate	131-11-3	1000	ug/mL
Di-n-butyl phthalate	84-74-2	1000	ug/mL
Di-n-octyl phthalate	117-84-0	1000	ug/mL
Diphenylamine/N-Nitrosodiphenylamine	122-39-4	1000	ug/mL
Bis(2-ethylhexyl)phthalate	117-81-7	1000	ug/mL

Analytical Standard Record

Standard ID: 9111199


Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1011079



Description: 525 PNA+507 LCS (10ppm)
Standard Type: Analyte Spike
Solvent: MeOH/0101366

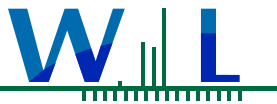
Prepared: 01/18/21
Expires: 01/18/22

Final Volume (mls): 20
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: CPI International
Lot Number: .
Comments:

Entry By: rmr
Department: SVOC
Last Edit: 01/18/21 11:20 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Bis(2-ethylhexyl)phthalate	117-81-7	10	ppm
Acenaphthene	83-32-9	10	ppm
Diethyl phthalate	84-66-2	10	ppm
Dibenzo (a,h) anthracene	53-70-3	10	ppm
Diazinon	333-41-5	10	ppm
Cyanazine	21725-46-2	10	ppm
Chrysene	218-01-9	10	ppm
Chlorpropham	101-21-3	10	ppm
Captan	133-06-2	10	ppm
Caffeine	58-08-2	10	ppm
Butyl benzyl phthalate	85-68-7	10	ppm
Dimethoate	60-51-5	10	ppm
Bromacil	314-40-9	10	ppm
Dimethyl phthalate	131-11-3	10	ppm
Bis(2-ethylhexyl)adipate	103-23-1	10	ppm
Benzo (k) fluoranthene	207-08-9	10	ppm
Benzo (g,h,i) perylene	191-24-2	10	ppm
Benzo (b) fluoranthene	205-99-2	10	ppm
Benzo (a) pyrene	50-32-8	10	ppm
Benzo (a) anthracene	56-55-3	10	ppm
Atrazine	1912-24-9	10	ppm
Anthracene	120-12-7	10	ppm
Alachlor	15972-60-8	10	ppm
Acetochlor	34256-82-1	10	ppm
Acenaphthylene	208-96-8	10	ppm
Butachlor	23184-66-9	10	ppm
Metribuzin	21087-64-9	10	ppm
Thiobencarb	28249-77-6	10	ppm
Terbacil	5902-51-2	10	ppm
Simazine	122-34-9	10	ppm
Pyrene	129-00-0	10	ppm
Prometryn	7287-19-6	10	ppm
Prometon	1610-18-0	10	ppm
Phenanthrene	85-01-8	10	ppm
Pentachlorophenol	87-86-5	10	ppm
Pentachloronitrobenzene (PCNB)	82-68-8	10	ppm
Pentachloronitrobenzene	82-68-8	10	ppm
Di-isodecyl phthalate	26761-40-0	10	ppm
Molinate	2212-67-1	10	ppm



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1011079



Description: 525 PNA+507 LCS (10ppm)
Standard Type: Analyte Spike
Solvent: MeOH/0101366

Prepared: 01/18/21
Expires: 01/18/22

Analytical Standard

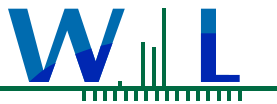
Analyte	CAS Number	Concentration	Units
Trithion	786-19-6	10	ppm
Metolachlor	51218-45-2	10	ppm
Indeno (1,2,3-cd) pyrene	193-39-5	10	ppm
Fluorene	86-73-7	10	ppm
Fluoranthene	206-44-0	10	ppm
Ethion	563-12-2	10	ppm
EPTC	759-94-4	10	ppm
Di-tridecyl phthalate	119-06-2	10	ppm
Disulfoton	298-04-4	10	ppm
Diphenamid	957-51-7	10	ppm
Di-n-octyl phthalate	117-84-0	10	ppm
Di-n-butyl phthalate	84-74-2	10	ppm
Naphthalene	91-20-3	10	ppm

Parent Standards for 1011079

Standard	Description	Vendor	Lot Number	Prepared	Prepared By	Expires	Last Edit	Last Edit By	mL
0050619	525.2 507 1°- STK (100ppm)	CPI International	409273	05/07/20	** Vendor **	04/27/23	05/07/20 12:07	rmr	2
0120735	525 PNA 1°-STK (100ppm)	CPI International	382440	12/10/20	** Vendor **	07/22/22	12/10/20 12:51	rmr	2

Reviewed By

Date



WECK LABORATORIES, INC.

Analytical Standard Record

Standard ID: 1020718



Description: 525.2 IS & Surr (50 ppm)
Standard Type: Surrogate Spike
Solvent: MeOH/0120766

Prepared: 02/09/21
Expires: 01/06/22

Final Volume (mls): 30
Vials: 1
Prepared By: Ryan M. Raymond
Vendor: ** SEE PARENT(S) **
Lot Number: .
Comments:

Entry By: rmr
Department: ORGANIC PREP
Last Edit: 02/09/21 09:25 by rmr

Analytical Standard

Analyte	CAS Number	Concentration	Units
Triphenyl phosphate	115-86-6	50	ppm
Phenanthrene-d10	1517-22-2	50	ppm
Perylene-d12	1520-96-3	50	ppm
Chrysene-d12	1719-03-5	50	ppm
Acenaphthene-d10	15067-26-2	50	ppm
1,3-Dimethyl-2-nitrobenzene	81-20-9	50	ppm

Parent Standards for 1020718

Standard	Description Vendor	Lot Number	Prepared Prepared By	Expires	Last Edit Last Edit By	mL
0080998	525.2 IS & SSTD (500ppm) CPI International	397625	08/21/20 ** Vendor **	01/06/22	08/21/20 15:49 rmr	3

Reviewed By

Date