

**Work Orders:** OL18070

**Report Date:** 1/19/2021

**Project:** 94464

**Received Date:** 12/18/2020

**Turnaround Time:** Normal

**Phones:** (559) 275-2175

**Fax:** (559) 275-4422

**P.O. #:** 00-94464

**Attn:** Libby Cheeseborough

**Billing Code:**

**Client:** APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • HW-DOH # • ISO17025 ANAB #L2457.01 • LACSD #10143 •  
NELAP-OR #4047 • NJ-DEP #CA015

*This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. This analytical report must be reproduced in its entirety.*

Dear Libby Cheeseborough,

Enclosed are the results of analyses for samples received 12/18/20 with the Chain-of-Custody document. The samples were received in good condition, at 1.8 °C and on ice. All analyses met the method criteria except as noted in the case narrative or in the report with data qualifiers.

**Reviewed by:**



Regina M. Giancola  
Project Manager





WECK LABORATORIES, INC.

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

# Certificate of Analysis

FINAL REPORT

**Project Number:** 94464

**Reported:**

01/19/2021 11:42

**Project Manager:** Libby Cheeseborough

## Sample Summary

Sample Name	Sampled By	Lab ID	Matrix	Sampled	Qualifiers
BA23243, Alias: ERH1208	Client	0L18070-01	Water	12/16/20 08:04	
BA23244, Alias: ERH1209	Client	0L18070-02	Water	12/16/20 09:05	
BA23245, Alias: ERH1210	Client	0L18070-03	Water	12/16/20 09:06	

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:

01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Sample Results

Sample: BA23243, Alias: ERH1208  
0L18070-01 (Water)

Sampled: 12/16/20 8:04 by Client

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430	<b>Preparation:</b> EPA 525.2/SPE	<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr		
2,4-Dinitrotoluene	ND	2.0	ug/l	1	01/14/21	U-01
2,6-Dinitrotoluene	ND	2.0	ug/l	1	01/14/21	U-01
4,4'-DDD	ND	0.10	ug/l	1	01/14/21	U-01
4,4'-DDE	ND	0.20	ug/l	1	01/14/21	U-01
4,4'-DDT	ND	0.10	ug/l	1	01/14/21	U-01
Acenaphthene	ND	0.50	ug/l	1	01/14/21	U-01
Acenaphthylene	ND	0.50	ug/l	1	01/14/21	U-01
Acetochlor	ND	0.10	ug/l	1	01/14/21	U-01
Alachlor	ND	0.10	ug/l	1	01/14/21	U-01
Aldrin	ND	0.10	ug/l	1	01/14/21	U-01
alpha-BHC	ND	0.10	ug/l	1	01/14/21	U-01
alpha-Chlordane	ND	0.10	ug/l	1	01/14/21	U-01
Anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Atrazine	ND	0.10	ug/l	1	01/14/21	U-01
Benzo (a) anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (a) pyrene	ND	0.10	ug/l	1	01/14/21	U-01
Benzo (b) fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (g,h,i) perylene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (k) fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
beta-BHC	ND	0.20	ug/l	1	01/14/21	U-01
Bis(2-ethylhexyl)adipate	ND	5.0	ug/l	1	01/14/21	U-01
Bis(2-ethylhexyl)phthalate	ND	3.0	ug/l	1	01/14/21	U-01
Bromacil	ND	0.50	ug/l	1	01/14/21	U-01
Butachlor	ND	0.10	ug/l	1	01/14/21	U-01
Butyl benzyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Caffeine	ND	0.10	ug/l	1	01/14/21	U-01
Captan	ND	1.0	ug/l	1	01/14/21	U-01
Chlorpropham	ND	0.10	ug/l	1	01/14/21	U-01
Chrysene	ND	0.50	ug/l	1	01/14/21	U-01
Cyanazine	ND	0.10	ug/l	1	01/14/21	U-01
delta-BHC	ND	0.10	ug/l	1	01/14/21	U-01
Diazinon	ND	0.10	ug/l	1	01/14/21	U-01
Dibenzo (a,h) anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Dieldrin	ND	0.20	ug/l	1	01/14/21	U-01
Diethyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:  
01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Sample Results

(Continued)

Sample: BA23243, Alias: ERH1208  
0L18070-01 (Water)

Sampled: 12/16/20 8:04 by Client  
(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS (Continued)</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430	<b>Preparation:</b> EPA 525.2/SPE	<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr		
Dimethoate	ND	0.20	ug/l	1	01/14/21	Q-ME, U-01
Dimethyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Di-n-butyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Di-n-octyl phthalate	ND	0.50	ug/l	1	01/14/21	U-01
Diphenamid	ND	0.10	ug/l	1	01/14/21	U-01
Disulfoton	ND	0.10	ug/l	1	01/14/21	U-01
Endosulfan I	ND	1.0	ug/l	1	01/14/21	U-01
Endosulfan II	ND	0.20	ug/l	1	01/14/21	U-01
Endosulfan sulfate	ND	0.20	ug/l	1	01/14/21	U-01
Endrin	ND	0.20	ug/l	1	01/14/21	U-01
Endrin aldehyde	ND	0.20	ug/l	1	01/14/21	U-01
Endrin ketone	ND	0.10	ug/l	1	01/14/21	U-01
EPTC	ND	0.10	ug/l	1	01/14/21	U-01
Ethion	ND	0.10	ug/l	1	01/14/21	U-01
Fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
Fluorene	ND	0.50	ug/l	1	01/14/21	U-01
gamma-BHC (Lindane)	ND	0.10	ug/l	1	01/14/21	U-01
gamma-Chlordane	ND	0.10	ug/l	1	01/14/21	U-01
Heptachlor	ND	0.10	ug/l	1	01/14/21	U-01
Heptachlor epoxide	ND	0.10	ug/l	1	01/14/21	U-01
Hexachlorobenzene	ND	0.10	ug/l	1	01/14/21	U-01
Hexachlorocyclopentadiene	ND	1.0	ug/l	1	01/14/21	U-01
Indeno (1,2,3-cd) pyrene	ND	0.50	ug/l	1	01/14/21	U-01
Methoxychlor	ND	0.20	ug/l	1	01/14/21	U-01
Metolachlor	ND	0.10	ug/l	1	01/14/21	U-01
Metribuzin	ND	0.10	ug/l	1	01/14/21	U-01
Molinate	ND	0.10	ug/l	1	01/14/21	U-01
Naphthalene	ND	0.50	ug/l	1	01/14/21	U-01
Pentachloronitrobenzene (PCNB)	ND	0.10	ug/l	1	01/14/21	U-01
Pentachlorophenol	ND	1.0	ug/l	1	01/14/21	U-01
Phenanthrene	ND	0.50	ug/l	1	01/14/21	U-01
Prometon	ND	0.10	ug/l	1	01/14/21	U-01
Prometryn	ND	0.10	ug/l	1	01/14/21	U-01
Propachlor	ND	0.20	ug/l	1	01/14/21	U-01
Pyrene	ND	0.50	ug/l	1	01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

**Project Number:** 94464

**Project Manager:** Libby Cheeseborough

**Reported:**  
01/19/2021 11:42

## Sample Results

(Continued)

Sample: BA23243, Alias: ERH1208  
0L18070-01 (Water)

Sampled: 12/16/20 8:04 by Client  
(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS (Continued)</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430		<b>Preparation:</b> EPA 525.2/SPE		<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr
Simazine	ND	0.10	ug/l	1	01/14/21	U-01
Terbacil	ND	2.0	ug/l	1	01/14/21	U-01
Thiobencarb	ND	0.10	ug/l	1	01/14/21	U-01
Trifluralin	ND	0.10	ug/l	1	01/14/21	U-01
Trithion	ND	0.10	ug/l	1	01/14/21	U-01
<i>Surrogate(s)</i>						
1,3-Dimethyl-2-nitrobenzene	101%	Conc: 5.05	70-130		01/14/21	U-01
Perylene-d12	95%	Conc: 4.77	50-120		01/14/21	U-01
Triphenyl phosphate	119%	Conc: 5.96	70-130		01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:

01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Sample Results

(Continued)

Sample: BA23244, Alias: ERH1209  
0L18070-02 (Water)

Sampled: 12/16/20 9:05 by Client

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430	<b>Preparation:</b> EPA 525.2/SPE	<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr		
2,4-Dinitrotoluene	ND	2.0	ug/l	1	01/14/21	U-01
2,6-Dinitrotoluene	ND	2.0	ug/l	1	01/14/21	U-01
4,4'-DDD	ND	0.10	ug/l	1	01/14/21	U-01
4,4'-DDE	ND	0.20	ug/l	1	01/14/21	U-01
4,4'-DDT	ND	0.10	ug/l	1	01/14/21	U-01
Acenaphthene	ND	0.50	ug/l	1	01/14/21	U-01
Acenaphthylene	ND	0.50	ug/l	1	01/14/21	U-01
Acetochlor	ND	0.10	ug/l	1	01/14/21	U-01
Alachlor	ND	0.10	ug/l	1	01/14/21	U-01
Aldrin	ND	0.10	ug/l	1	01/14/21	U-01
alpha-BHC	ND	0.10	ug/l	1	01/14/21	U-01
alpha-Chlordane	ND	0.10	ug/l	1	01/14/21	U-01
Anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Atrazine	ND	0.10	ug/l	1	01/14/21	U-01
Benzo (a) anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (a) pyrene	ND	0.10	ug/l	1	01/14/21	U-01
Benzo (b) fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (g,h,i) perylene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (k) fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
beta-BHC	ND	0.20	ug/l	1	01/14/21	U-01
Bis(2-ethylhexyl)adipate	ND	5.0	ug/l	1	01/14/21	U-01
Bis(2-ethylhexyl)phthalate	ND	3.0	ug/l	1	01/14/21	U-01
Bromacil	ND	0.50	ug/l	1	01/14/21	U-01
Butachlor	ND	0.10	ug/l	1	01/14/21	U-01
Butyl benzyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Caffeine	ND	0.10	ug/l	1	01/14/21	U-01
Captan	ND	1.0	ug/l	1	01/14/21	U-01
Chlorpropham	ND	0.10	ug/l	1	01/14/21	U-01
Chrysene	ND	0.50	ug/l	1	01/14/21	U-01
Cyanazine	ND	0.10	ug/l	1	01/14/21	U-01
delta-BHC	ND	0.10	ug/l	1	01/14/21	U-01
Diazinon	ND	0.10	ug/l	1	01/14/21	U-01
Dibenzo (a,h) anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Dieldrin	ND	0.20	ug/l	1	01/14/21	U-01
Diethyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:

01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Sample Results

(Continued)

Sample: BA23244, Alias: ERH1209  
0L18070-02 (Water)

Sampled: 12/16/20 9:05 by Client  
(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS (Continued)</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430	<b>Preparation:</b> EPA 525.2/SPE	<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr		
Dimethoate	ND	0.20	ug/l	1	01/14/21	Q-ME, U-01
Dimethyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Di-n-butyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Di-n-octyl phthalate	ND	0.50	ug/l	1	01/14/21	U-01
Diphenamid	ND	0.10	ug/l	1	01/14/21	U-01
Disulfoton	ND	0.10	ug/l	1	01/14/21	U-01
Endosulfan I	ND	1.0	ug/l	1	01/14/21	U-01
Endosulfan II	ND	0.20	ug/l	1	01/14/21	U-01
Endosulfan sulfate	ND	0.20	ug/l	1	01/14/21	U-01
Endrin	ND	0.20	ug/l	1	01/14/21	U-01
Endrin aldehyde	ND	0.20	ug/l	1	01/14/21	U-01
Endrin ketone	ND	0.10	ug/l	1	01/14/21	U-01
EPTC	ND	0.10	ug/l	1	01/14/21	U-01
Ethion	ND	0.10	ug/l	1	01/14/21	U-01
Fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
Fluorene	ND	0.50	ug/l	1	01/14/21	U-01
gamma-BHC (Lindane)	ND	0.10	ug/l	1	01/14/21	U-01
gamma-Chlordane	ND	0.10	ug/l	1	01/14/21	U-01
Heptachlor	ND	0.10	ug/l	1	01/14/21	U-01
Heptachlor epoxide	ND	0.10	ug/l	1	01/14/21	U-01
Hexachlorobenzene	ND	0.10	ug/l	1	01/14/21	U-01
Hexachlorocyclopentadiene	ND	1.0	ug/l	1	01/14/21	U-01
Indeno (1,2,3-cd) pyrene	ND	0.50	ug/l	1	01/14/21	U-01
Methoxychlor	ND	0.20	ug/l	1	01/14/21	U-01
Metolachlor	ND	0.10	ug/l	1	01/14/21	U-01
Metribuzin	ND	0.10	ug/l	1	01/14/21	U-01
Molinate	ND	0.10	ug/l	1	01/14/21	U-01
Naphthalene	ND	0.50	ug/l	1	01/14/21	U-01
Pentachloronitrobenzene (PCNB)	ND	0.10	ug/l	1	01/14/21	U-01
Pentachlorophenol	ND	1.0	ug/l	1	01/14/21	U-01
Phenanthrene	ND	0.50	ug/l	1	01/14/21	U-01
Prometon	ND	0.10	ug/l	1	01/14/21	U-01
Prometryn	ND	0.10	ug/l	1	01/14/21	U-01
Propachlor	ND	0.20	ug/l	1	01/14/21	U-01
Pyrene	ND	0.50	ug/l	1	01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

**Project Number:** 94464

**Reported:**

01/19/2021 11:42

**Project Manager:** Libby Cheeseborough

## Sample Results

(Continued)

Sample: BA23244, Alias: ERH1209  
0L18070-02 (Water)

Sampled: 12/16/20 9:05 by Client

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS (Continued)</b>						
<b>Method:</b> EPA 525.2			<b>Instr:</b> GCMS16			
<b>Batch ID:</b> W0L1430		<b>Preparation:</b> EPA 525.2/SPE		<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr
Simazine	ND	0.10	ug/l	1	01/14/21	U-01
Terbacil	ND	2.0	ug/l	1	01/14/21	U-01
Thiobencarb	ND	0.10	ug/l	1	01/14/21	U-01
Trifluralin	ND	0.10	ug/l	1	01/14/21	U-01
Triethion	ND	0.10	ug/l	1	01/14/21	U-01
<i>Surrogate(s)</i>						
1,3-Dimethyl-2-nitrobenzene	99%	Conc: 4.97	70-130		01/14/21	U-01
Perylene-d12	85%	Conc: 4.25	50-120		01/14/21	U-01
Triphenyl phosphate	114%	Conc: 5.68	70-130		01/14/21	U-01



APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:

01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Sample Results

(Continued)

Sample: BA23245, Alias: ERH1210  
0L18070-03 (Water)

Sampled: 12/16/20 9:06 by Client

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430	<b>Preparation:</b> EPA 525.2/SPE	<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr		
2,4-Dinitrotoluene	ND	2.0	ug/l	1	01/14/21	U-01
2,6-Dinitrotoluene	ND	2.0	ug/l	1	01/14/21	U-01
4,4'-DDD	ND	0.10	ug/l	1	01/14/21	U-01
4,4'-DDE	ND	0.20	ug/l	1	01/14/21	U-01
4,4'-DDT	ND	0.10	ug/l	1	01/14/21	U-01
Acenaphthene	ND	0.50	ug/l	1	01/14/21	U-01
Acenaphthylene	ND	0.50	ug/l	1	01/14/21	U-01
Acetochlor	ND	0.10	ug/l	1	01/14/21	U-01
Alachlor	ND	0.10	ug/l	1	01/14/21	U-01
Aldrin	ND	0.10	ug/l	1	01/14/21	U-01
alpha-BHC	ND	0.10	ug/l	1	01/14/21	U-01
alpha-Chlordane	ND	0.10	ug/l	1	01/14/21	U-01
Anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Atrazine	ND	0.10	ug/l	1	01/14/21	U-01
Benzo (a) anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (a) pyrene	ND	0.10	ug/l	1	01/14/21	U-01
Benzo (b) fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (g,h,i) perylene	ND	0.50	ug/l	1	01/14/21	U-01
Benzo (k) fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
beta-BHC	ND	0.20	ug/l	1	01/14/21	U-01
Bis(2-ethylhexyl)adipate	ND	5.0	ug/l	1	01/14/21	U-01
Bis(2-ethylhexyl)phthalate	ND	3.0	ug/l	1	01/14/21	U-01
Bromacil	ND	0.50	ug/l	1	01/14/21	U-01
Butachlor	ND	0.10	ug/l	1	01/14/21	U-01
Butyl benzyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Caffeine	ND	0.10	ug/l	1	01/14/21	U-01
Captan	ND	1.0	ug/l	1	01/14/21	U-01
Chlorpropham	ND	0.10	ug/l	1	01/14/21	U-01
Chrysene	ND	0.50	ug/l	1	01/14/21	U-01
Cyanazine	ND	0.10	ug/l	1	01/14/21	U-01
delta-BHC	ND	0.10	ug/l	1	01/14/21	U-01
Diazinon	ND	0.10	ug/l	1	01/14/21	U-01
Dibenzo (a,h) anthracene	ND	0.50	ug/l	1	01/14/21	U-01
Dieldrin	ND	0.20	ug/l	1	01/14/21	U-01
Diethyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:

01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Sample Results

(Continued)

Sample: BA23245, Alias: ERH1210  
0L18070-03 (Water)

Sampled: 12/16/20 9:06 by Client

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS (Continued)</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430	<b>Preparation:</b> EPA 525.2/SPE	<b>Prepared:</b> 12/29/20 11:04		<b>Analyst:</b> rmr		
Dimethoate	ND	0.20	ug/l	1	01/14/21	Q-ME, U-01
Dimethyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Di-n-butyl phthalate	ND	2.0	ug/l	1	01/14/21	U-01
Di-n-octyl phthalate	ND	0.50	ug/l	1	01/14/21	U-01
Diphenamid	ND	0.10	ug/l	1	01/14/21	U-01
Disulfoton	ND	0.10	ug/l	1	01/14/21	U-01
Endosulfan I	ND	1.0	ug/l	1	01/14/21	U-01
Endosulfan II	ND	0.20	ug/l	1	01/14/21	U-01
Endosulfan sulfate	ND	0.20	ug/l	1	01/14/21	U-01
Endrin	ND	0.20	ug/l	1	01/14/21	U-01
Endrin aldehyde	ND	0.20	ug/l	1	01/14/21	U-01
Endrin ketone	ND	0.10	ug/l	1	01/14/21	U-01
EPTC	ND	0.10	ug/l	1	01/14/21	U-01
Ethion	ND	0.10	ug/l	1	01/14/21	U-01
Fluoranthene	ND	0.50	ug/l	1	01/14/21	U-01
Fluorene	ND	0.50	ug/l	1	01/14/21	U-01
gamma-BHC (Lindane)	ND	0.10	ug/l	1	01/14/21	U-01
gamma-Chlordane	ND	0.10	ug/l	1	01/14/21	U-01
Heptachlor	ND	0.10	ug/l	1	01/14/21	U-01
Heptachlor epoxide	ND	0.10	ug/l	1	01/14/21	U-01
Hexachlorobenzene	ND	0.10	ug/l	1	01/14/21	U-01
Hexachlorocyclopentadiene	ND	1.0	ug/l	1	01/14/21	U-01
Indeno (1,2,3-cd) pyrene	ND	0.50	ug/l	1	01/14/21	U-01
Methoxychlor	ND	0.20	ug/l	1	01/14/21	U-01
Metolachlor	ND	0.10	ug/l	1	01/14/21	U-01
Metribuzin	ND	0.10	ug/l	1	01/14/21	U-01
Molinate	ND	0.10	ug/l	1	01/14/21	U-01
Naphthalene	ND	0.50	ug/l	1	01/14/21	U-01
Pentachloronitrobenzene (PCNB)	ND	0.10	ug/l	1	01/14/21	U-01
Pentachlorophenol	ND	1.0	ug/l	1	01/14/21	U-01
Phenanthrene	ND	0.50	ug/l	1	01/14/21	U-01
Prometon	ND	0.10	ug/l	1	01/14/21	U-01
Prometryn	ND	0.10	ug/l	1	01/14/21	U-01
Propachlor	ND	0.20	ug/l	1	01/14/21	U-01
Pyrene	ND	0.50	ug/l	1	01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

**Project Number:** 94464

**Project Manager:** Libby Cheeseborough

**Reported:**  
01/19/2021 11:42

## Sample Results

(Continued)

Sample: BA23245, Alias: ERH1210  
0L18070-03 (Water)

Sampled: 12/16/20 9:06 by Client  
(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
<b>Semivolatile Organic Compounds by GC/MS (Continued)</b>						
<b>Method:</b> EPA 525.2		<b>Instr:</b> GCMS16				
<b>Batch ID:</b> W0L1430	<b>Preparation:</b> EPA 525.2/SPE	<b>Prepared:</b> 12/29/20 11:04			<b>Analyst:</b> rmr	
Simazine	ND	0.10	ug/l	1	01/14/21	U-01
Terbacil	ND	2.0	ug/l	1	01/14/21	U-01
Thiobencarb	ND	0.10	ug/l	1	01/14/21	U-01
Trifluralin	ND	0.10	ug/l	1	01/14/21	U-01
Trithion	ND	0.10	ug/l	1	01/14/21	U-01
<i>Surrogate(s)</i>						
1,3-Dimethyl-2-nitrobenzene	103%	Conc: 5.13	70-130		01/14/21	U-01
Perylene-d12	94%	Conc: 4.68	50-120		01/14/21	U-01
Triphenyl phosphate	113%	Conc: 5.66	70-130		01/14/21	U-01

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

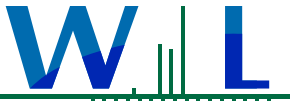
Reported:  
01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Quality Control Results

Semivolatle Organic Compounds by GC/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
<b>Batch: W0L1430 - EPA 525.2</b>										
<b>Blank (W0L1430-BLK1)</b>				<b>Prepared: 12/29/20 Analyzed: 01/13/21</b>						
2,4-Dinitrotoluene	ND	2.0	ug/l							
2,6-Dinitrotoluene	ND	2.0	ug/l							
4,4'-DDD	ND	0.10	ug/l							
4,4'-DDE	ND	0.20	ug/l							
4,4'-DDT	ND	0.10	ug/l							
Acenaphthene	ND	0.50	ug/l							
Acenaphthylene	ND	0.50	ug/l							
Acetochlor	ND	0.10	ug/l							
Alachlor	ND	0.10	ug/l							
Aldrin	ND	0.10	ug/l							
alpha-BHC	ND	0.10	ug/l							
alpha-Chlordane	ND	0.10	ug/l							
Anthracene	ND	0.50	ug/l							
Atrazine	ND	0.10	ug/l							
Benzo (a) anthracene	ND	0.50	ug/l							
Benzo (a) pyrene	ND	0.10	ug/l							B-07
Benzo (b) fluoranthene	ND	0.50	ug/l							
Benzo (g,h,i) perylene	ND	0.50	ug/l							
Benzo (k) fluoranthene	ND	0.50	ug/l							
beta-BHC	ND	0.20	ug/l							
Bis(2-ethylhexyl)adipate	ND	5.0	ug/l							
Bis(2-ethylhexyl)phthalate	ND	3.0	ug/l							
Bromacil	ND	0.50	ug/l							
Butachlor	ND	0.10	ug/l							
Butyl benzyl phthalate	ND	2.0	ug/l							
Caffeine	ND	0.10	ug/l							
Captan	ND	1.0	ug/l							
Chlorpropham	ND	0.10	ug/l							
Chrysene	ND	0.50	ug/l							
Cyanazine	ND	0.10	ug/l							
delta-BHC	ND	0.10	ug/l							
Diazinon	ND	0.10	ug/l							
Dibenzo (a,h) anthracene	ND	0.50	ug/l							
Dieldrin	ND	0.20	ug/l							
Diethyl phthalate	ND	2.0	ug/l							
Dimethoate	ND	0.20	ug/l							
Dimethyl phthalate	ND	2.0	ug/l							
Di-n-butyl phthalate	ND	2.0	ug/l							
Di-n-octyl phthalate	ND	0.50	ug/l							



WECK LABORATORIES, INC.

# Certificate of Analysis

FINAL REPORT

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Project Manager: Libby Cheeseborough

Reported:  
01/19/2021 11:42

## Quality Control Results

(Continued)

Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
<b>Batch: W0L1430 - EPA 525.2 (Continued)</b>										
<b>Blank (W0L1430-BLK1)</b>				<b>Prepared: 12/29/20 Analyzed: 01/13/21</b>						
Diphenamid	ND	0.10	ug/l							
Disulfoton	ND	0.10	ug/l							
Endosulfan I	ND	1.0	ug/l							
Endosulfan II	ND	0.20	ug/l							
Endosulfan sulfate	ND	0.20	ug/l							
Endrin	ND	0.20	ug/l							
Endrin aldehyde	ND	0.20	ug/l							
Endrin ketone	ND	0.10	ug/l							
EPTC	ND	0.10	ug/l							
Ethion	ND	0.10	ug/l							
Fluoranthene	ND	0.50	ug/l							
Fluorene	ND	0.50	ug/l							
gamma-BHC (Lindane)	ND	0.10	ug/l							
gamma-Chlordane	ND	0.10	ug/l							
Heptachlor	ND	0.10	ug/l							
Heptachlor epoxide	ND	0.10	ug/l							
Hexachlorobenzene	ND	0.10	ug/l							
Hexachlorocyclopentadiene	ND	1.0	ug/l							
Indeno (1,2,3-cd) pyrene	ND	0.50	ug/l							
Methoxychlor	ND	0.20	ug/l							
Metolachlor	ND	0.10	ug/l							
Metribuzin	ND	0.10	ug/l							
Molinate	ND	0.10	ug/l							
Naphthalene	ND	0.50	ug/l							
Pentachloronitrobenzene (PCNB)	ND	0.10	ug/l							
Pentachlorophenol	ND	1.0	ug/l							
Phenanthrene	ND	0.50	ug/l							
Prometon	ND	0.10	ug/l							
Prometryn	ND	0.10	ug/l							
Propachlor	ND	0.20	ug/l							
Pyrene	ND	0.50	ug/l							
Simazine	ND	0.10	ug/l							
Terbacil	ND	2.0	ug/l							
Thiobencarb	ND	0.10	ug/l							
Trifluralin	ND	0.10	ug/l							
Trithion	ND	0.10	ug/l							
<i>Surrogate(s)</i>										
1,3-Dimethyl-2-nitrobenzene	4.58		ug/l	5.00		92	70-130			
Perylene-d12	4.37		ug/l	5.00		87	50-120			

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:  
01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Quality Control Results

(Continued)

### Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qualifier
<b>Batch: W0L1430 - EPA 525.2 (Continued)</b>									
<b>Blank (W0L1430-BLK1)</b>									
Prepared: 12/29/20 Analyzed: 01/13/21									
<i>Surrogate(s)</i>									
Triphenyl phosphate	5.93		ug/l	5.00		119 70-130			
<b>LCS (W0L1430-B51)</b>									
Prepared: 12/29/20 Analyzed: 01/13/21									
4,4'-DDD	ND	0.10	ug/l			70-130			
4,4'-DDE	ND	0.20	ug/l			70-130			
4,4'-DDT	ND	0.10	ug/l			70-130			
Acenaphthene	4.59	0.50	ug/l	5.00		92 70-130			
Acenaphthylene	5.59	0.50	ug/l	5.00		112 70-130			
Acetochlor	6.20	0.10	ug/l	5.00		124 70-130			
Alachlor	6.87	0.10	ug/l	5.00		137 70-130			Q-08
Aldrin	ND	0.10	ug/l			70-130			
alpha-BHC	ND	0.10	ug/l			70-130			
alpha-Chlordane	ND	0.10	ug/l			70-130			
Anthracene	3.67	0.50	ug/l	5.00		73 70-130			
Atrazine	5.93	0.10	ug/l	5.00		119 70-130			
Benzo (a) anthracene	5.80	0.50	ug/l	5.00		116 70-130			
Benzo (a) pyrene	5.55	0.10	ug/l	5.00		111 60-130			
Benzo (b) fluoranthene	5.78	0.50	ug/l	5.00		116 70-130			AN-IP
Benzo (g,h,i) perylene	5.77	0.50	ug/l	5.00		115 40-160			
Benzo (k) fluoranthene	5.89	0.50	ug/l	5.00		118 70-130			AN-IP
beta-BHC	ND	0.20	ug/l			70-130			
Bis(2-ethylhexyl)adipate	6.00	5.0	ug/l	5.00		120 70-130			
Bis(2-ethylhexyl)phthalate	6.16	3.0	ug/l	5.00		123 70-130			
Bromacil	5.77	0.50	ug/l	5.00		115 70-130			
Butachlor	6.45	0.10	ug/l	5.00		129 70-130			
Butyl benzyl phthalate	5.86	2.0	ug/l	5.00		117 70-130			
Caffeine	3.17	0.10	ug/l	5.00		63 50-120			
Captan	5.58	1.0	ug/l	5.00		112 70-130			
Chlorpropham	7.16	0.10	ug/l	5.00		143 70-130			Q-08
Chrysene	5.44	0.50	ug/l	5.00		109 70-130			
Cyanazine	5.93	0.10	ug/l	5.00		119 70-130			
delta-BHC	ND	0.10	ug/l			70-130			
Diazinon	5.37	0.10	ug/l	5.00		107 50-120			
Dibenzo (a,h) anthracene	5.72	0.50	ug/l	5.00		114 50-150			
Dieldrin	ND	0.20	ug/l			70-130			
Diethyl phthalate	6.44	2.0	ug/l	5.00		129 70-130			
Dimethoate	2.11	0.20	ug/l	5.00		42 50-120			Q-ME
Dimethyl phthalate	5.73	2.0	ug/l	5.00		115 70-130			
Di-n-butyl phthalate	5.47	2.0	ug/l	5.00		109 70-130			

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:  
01/19/2021 11:42

Project Manager: Libby Cheeseborough

## Quality Control Results

(Continued)

### Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
<b>Batch: W0L1430 - EPA 525.2 (Continued)</b>										
<b>LCS (W0L1430-BS1)</b>										
				<b>Prepared: 12/29/20 Analyzed: 01/13/21</b>						
Di-n-octyl phthalate	6.27	0.50	ug/l	5.00		125	70-130			
Diphenamid	5.84	0.10	ug/l	5.00		117	70-130			
Disulfoton	6.87	0.10	ug/l	5.00		137	50-120			Q-08
Endosulfan I	ND	1.0	ug/l				70-130			
Endosulfan II	ND	0.20	ug/l				70-130			
Endosulfan sulfate	ND	0.20	ug/l				70-130			
Endrin	ND	0.20	ug/l				70-130			
Endrin aldehyde	ND	0.20	ug/l				70-130			
Endrin ketone	ND	0.10	ug/l				70-130			
EPTC	5.52	0.10	ug/l	5.00		110	70-130			
Ethion	6.34	0.10	ug/l	5.00		127	70-130			
Fluoranthene	5.48	0.50	ug/l	5.00		110	70-130			
Fluorene	5.70	0.50	ug/l	5.00		114	70-130			
gamma-BHC (Lindane)	ND	0.10	ug/l				70-130			
gamma-Chlordane	ND	0.10	ug/l				70-130			
Heptachlor	ND	0.10	ug/l				70-130			
Heptachlor epoxide	ND	0.10	ug/l				70-130			
Hexachlorobenzene	ND	0.10	ug/l				70-130			
Hexachlorocyclopentadiene	ND	1.0	ug/l				33-106			
Indeno (1,2,3-cd) pyrene	5.63	0.50	ug/l	5.00		113	50-150			
Methoxychlor	ND	0.20	ug/l				70-130			
Metolachlor	5.89	0.10	ug/l	5.00		118	60-130			
Metribuzin	4.48	0.10	ug/l	5.00		90	50-120			
Molinate	6.15	0.10	ug/l	5.00		123	70-130			
Naphthalene	4.21	0.50	ug/l	5.00		84	70-130			
Pentachloronitrobenzene (PCNB)	6.03	0.10	ug/l	5.00		121	70-130			
Pentachlorophenol	8.28	1.0	ug/l	5.00		166	50-120			Q-08
Phenanthrene	4.47	0.50	ug/l	5.00		89	70-130			
Prometon	2.77	0.10	ug/l	5.00		55	15-120			
Prometryn	3.32	0.10	ug/l	5.00		66	30-120			
Propachlor	ND	0.20	ug/l				70-130			
Pyrene	5.35	0.50	ug/l	5.00		107	70-130			
Simazine	5.95	0.10	ug/l	5.00		119	60-130			
Terbacil	6.63	2.0	ug/l	5.00		133	70-130			Q-08
Thiobencarb	5.79	0.10	ug/l	5.00		116	70-130			
Trifluralin	ND	0.10	ug/l				70-130			
Trithion	6.26	0.10	ug/l	5.00		125	70-130			
<i>Surrogate(s)</i>										
1,3-Dimethyl-2-nitrobenzene	4.55		ug/l	5.00		91	70-130			

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Reported:

01/19/2021 11:42

Project Manager: Libby Cheeseborough

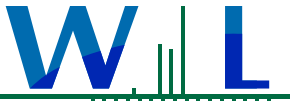
## Quality Control Results

(Continued)

### Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
<b>Batch: W0L1430 - EPA 525.2 (Continued)</b>										
<b>LCS (W0L1430-BS1)</b>										
Prepared: 12/29/20 Analyzed: 01/13/21										
<i>Surrogate(s)</i>										
Perylene-d12	4.86		ug/l	5.00		97	50-120			
Triphenyl phosphate	5.79		ug/l	5.00		116	70-130			
<b>LCS Dup (W0L1430-BS1)</b>										
Prepared: 12/29/20 Analyzed: 01/13/21										
4,4'-DDD	ND	0.10	ug/l				70-130		30	
4,4'-DDE	ND	0.20	ug/l				70-130		30	
4,4'-DDT	ND	0.10	ug/l				70-130		30	
Acenaphthene	4.52	0.50	ug/l	5.00		90	70-130	2	30	
Acenaphthylene	5.68	0.50	ug/l	5.00		114	70-130	2	30	
Acetochlor	6.07	0.10	ug/l	5.00		121	70-130	2	30	
Alachlor	6.97	0.10	ug/l	5.00		139	70-130	1	30	Q-08
Aldrin	ND	0.10	ug/l				70-130		30	
alpha-BHC	ND	0.10	ug/l				70-130		30	
alpha-Chlordane	ND	0.10	ug/l				70-130		30	
Anthracene	3.85	0.50	ug/l	5.00		77	70-130	5	30	
Atrazine	5.71	0.10	ug/l	5.00		114	70-130	4	30	
Benzo (a) anthracene	5.91	0.50	ug/l	5.00		118	70-130	2	30	
Benzo (a) pyrene	5.70	0.10	ug/l	5.00		114	60-130	3	30	
Benzo (b) fluoranthene	5.97	0.50	ug/l	5.00		119	70-130	3	30	AN-IP
Benzo (g,h,i) perylene	5.87	0.50	ug/l	5.00		117	40-160	2	30	
Benzo (k) fluoranthene	5.92	0.50	ug/l	5.00		118	70-130	0.5	30	AN-IP
beta-BHC	ND	0.20	ug/l				70-130		30	
Bis(2-ethylhexyl)adipate	5.97	5.0	ug/l	5.00		119	70-130	0.4	30	
Bis(2-ethylhexyl)phthalate	6.12	3.0	ug/l	5.00		122	70-130	0.6	30	
Bromacil	5.93	0.50	ug/l	5.00		119	70-130	3	30	
Butachlor	6.55	0.10	ug/l	5.00		131	70-130	2	30	Q-08
Butyl benzyl phthalate	5.78	2.0	ug/l	5.00		116	70-130	1	30	
Caffeine	2.81	0.10	ug/l	5.00		56	50-120	12	30	
Captan	5.59	1.0	ug/l	5.00		112	70-130	0.1	30	
Chlorpropham	7.14	0.10	ug/l	5.00		143	70-130	0.3	30	Q-08
Chrysene	5.44	0.50	ug/l	5.00		109	70-130	0.1	30	
Cyanazine	5.91	0.10	ug/l	5.00		118	70-130	0.4	30	
delta-BHC	ND	0.10	ug/l				70-130		30	
Diazinon	5.53	0.10	ug/l	5.00		111	50-120	3	30	
Dibenzo (a,h) anthracene	5.88	0.50	ug/l	5.00		118	50-150	3	30	
Dieldrin	ND	0.20	ug/l				70-130		30	
Diethyl phthalate	6.17	2.0	ug/l	5.00		123	70-130	4	30	
Dimethoate	1.93	0.20	ug/l	5.00		39	50-120	9	30	Q-ME
Dimethyl phthalate	5.52	2.0	ug/l	5.00		110	70-130	4	30	





WECK LABORATORIES, INC.

# Certificate of Analysis

FINAL REPORT

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Project Manager: Libby Cheeseborough

Reported:  
01/19/2021 11:42

## Quality Control Results

(Continued)

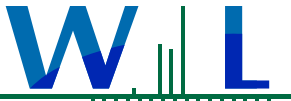
Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
<b>Batch: W0L1430 - EPA 525.2 (Continued)</b>										
<b>LCS Dup (W0L1430-BSD1)</b>										
				Prepared: 12/29/20 Analyzed: 01/13/21						
Di-n-butyl phthalate	5.54	2.0	ug/l	5.00		111	70-130	1	30	
Di-n-octyl phthalate	6.49	0.50	ug/l	5.00		130	70-130	3	30	
Diphenamid	5.94	0.10	ug/l	5.00		119	70-130	2	30	
Disulfoton	6.54	0.10	ug/l	5.00		131	50-120	5	30	Q-08
Endosulfan I	ND	1.0	ug/l				70-130		30	
Endosulfan II	ND	0.20	ug/l				70-130		30	
Endosulfan sulfate	ND	0.20	ug/l				70-130		30	
Endrin	ND	0.20	ug/l				70-130		30	
Endrin aldehyde	ND	0.20	ug/l				70-130		30	
Endrin ketone	ND	0.10	ug/l				70-130		30	
EPTC	5.67	0.10	ug/l	5.00		113	70-130	3	30	
Ethion	6.54	0.10	ug/l	5.00		131	70-130	3	30	Q-08
Fluoranthene	5.37	0.50	ug/l	5.00		107	70-130	2	30	
Fluorene	5.49	0.50	ug/l	5.00		110	70-130	4	30	
gamma-BHC (Lindane)	ND	0.10	ug/l				70-130		30	
gamma-Chlordane	ND	0.10	ug/l				70-130		30	
Heptachlor	ND	0.10	ug/l				70-130		30	
Heptachlor epoxide	ND	0.10	ug/l				70-130		30	
Hexachlorobenzene	ND	0.10	ug/l				70-130		30	
Hexachlorocyclopentadiene	ND	1.0	ug/l				33-106		30	
Indeno (1,2,3-cd) pyrene	5.90	0.50	ug/l	5.00		118	50-150	5	30	
Methoxychlor	ND	0.20	ug/l				70-130		30	
Metolachlor	6.08	0.10	ug/l	5.00		122	60-130	3	30	
Metribuzin	4.28	0.10	ug/l	5.00		86	50-120	5	30	
Molinate	6.13	0.10	ug/l	5.00		123	70-130	0.4	30	
Naphthalene	4.47	0.50	ug/l	5.00		89	70-130	6	30	
Pentachloronitrobenzene (PCNB)	6.16	0.10	ug/l	5.00		123	70-130	2	30	
Pentachlorophenol	8.88	1.0	ug/l	5.00		178	50-120	7	30	Q-08
Phenanthrene	4.48	0.50	ug/l	5.00		90	70-130	0.2	30	
Prometon	2.50	0.10	ug/l	5.00		50	15-120	10	30	
Prometryn	3.16	0.10	ug/l	5.00		63	30-120	5	30	
Propachlor	ND	0.20	ug/l				70-130		30	
Pyrene	5.31	0.50	ug/l	5.00		106	70-130	0.9	30	
Simazine	6.01	0.10	ug/l	5.00		120	60-130	1	30	
Terbacil	6.51	2.0	ug/l	5.00		130	70-130	2	30	
Thiobencarb	5.82	0.10	ug/l	5.00		116	70-130	0.5	30	
Trifluralin	ND	0.10	ug/l				70-130		30	
Trithion	6.38	0.10	ug/l	5.00		128	70-130	2	30	

Surrogate(s)

0L18070

Page 17 of 19



WECK LABORATORIES, INC.

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

Project Number: 94464

Project Manager: Libby Cheeseborough

# Certificate of Analysis

FINAL REPORT

Reported:  
01/19/2021 11:42

## Quality Control Results

(Continued)

Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
---------	--------	-----	-------	-------------	---------------	------	--------	-----	-----------	-----------

Batch: W0L1430 - EPA 525.2 (Continued)

LCS Dup (W0L1430-BSD1)

Prepared: 12/29/20 Analyzed: 01/13/21

Surrogate(s)

1,3-Dimethyl-2-nitrobenzene	4.73		ug/l	5.00		95	70-130			
Perylene-d12	4.74		ug/l	5.00		95	50-120			
Triphenyl phosphate	5.72		ug/l	5.00		114	70-130			

APPL, Inc.  
908 N. Temperance Avenue  
Clovis, CA 93611

**Project Number:** 94464

**Project Manager:** Libby Cheeseborough

**Reported:**  
01/19/2021 11:42



## Notes and Definitions

Item	Definition
AN-IP	Sample results for structural isomers may have contribution from their isomeric pair.
B-07	This analyte was found in the method blank at levels above the MDL but below the reporting limit.
Q-08	High bias in the QC sample does not affect sample result since analyte was not detected or below the reporting limit.
Q-ME	Acceptable QC with marginal exceedance
U-01	The sample was received without the proper preservation.
%REC	Percent Recovery
Dil	Dilution
MRL	The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ)
ND	NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.
RPD	Relative Percent Difference

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.