Columbia LABORATORIES
A Tentamus Company

12423 NE Whitaker Way
Portland, OR 97230
503-254-1794

Report Number:	26-000352/D001.R001
Report Date:	01/26/2026
ORELAP#:	OR100028
Purchase Order:	
Received:	01/09/26 13:40

This is an amended version of report# 26-000352/D001.R000.
Reason: Additional testing included.

Customer:	The Hemp Collect 2014 SE 9th Ave Portland Oregon 97214 United States of America (USA)
Product identity:	Taffy, Live Resin, Sativa, Orange Cream
Metrc ID:	.
Material:	Cannabinoid Edible
Laboratory ID:	26-000352-0001
Evidence of Cooling:	No
Temp:	18.8 °C
Lot #:	5501CB_010726
Serving Size #1:	6.8 g

Sample Results

Potency **Method:** J AOAC 2015 V98-6 (mod)þ **Batch:** 2600397 **Analyze:** 01/16/26

Analyte	Result	Units	LOQ	Notes	Serving Size #1 Result	Units	LOQ
CBC	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
CBC-A	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
CBC-Total	< LOQ	%	0.0060		< LOQ	mg/6.8g	0.41
CBD⊥	0.00566	%	0.0032		0.385	mg/6.8g	0.22
CBD-A⊥	0.0149	%	0.0032		1.01	mg/6.8g	0.22
CBD-Total⊥	0.0187	%	0.0060		1.27	mg/6.8g	0.41
CBDV	0.0145	%	0.0032		0.988	mg/6.8g	0.22
CBDV-A	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
CBDV-Total	0.0145	%	0.0060		0.986	mg/6.8g	0.41
CBE	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
CBG	0.0522	%	0.0032		3.55	mg/6.8g	0.22
CBG-A	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
CBG-Total	0.0522	%	0.0060		3.55	mg/6.8g	0.41
CBL	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
CBL-A	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
CBL-Total	< LOQ	%	0.0060		< LOQ	mg/6.8g	0.41
CBN	0.00363	%	0.0032		0.247	mg/6.8g	0.22
CBT	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Δ10-THC-9R	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Δ10-THC-9S	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Δ10-THC-Total	< LOQ	%	0.0064		< LOQ	mg/6.8g	0.44
Δ8-THC⊥	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Δ8-THCV	0.00906	%	0.0032		0.616	mg/6.8g	0.22
Δ9-THC⊥	0.214	%	0.0032		14.6	mg/6.8g	0.22
Δ9-THC-A⊥	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Δ9-THC-Total⊥	0.214	%	0.0060		14.6	mg/6.8g	0.41
Δ9-THCP	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Δ9-THCV	0.00620	%	0.0032		0.422	mg/6.8g	0.22

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Potency

Method: J AOAC 2015 V98-6 (mod)Þ **Batch:** 2600397 **Analyze:** 01/16/26

Analyte	Result	Units	LOQ	Notes	Serving Size #1 Result	Units	LOQ
Δ9-THCV-A	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Δ9-THCV-Total	0.00620	%	0.0060		0.422	mg/6.8g	0.41
exo-THC	< LOQ	%	0.0032		< LOQ	mg/6.8g	0.22
Total Cannabinoids	0.320	%			21.8	mg/6.8g	

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed	Method	Status	Notes
Salmonella spp. ⊥	Negative		/5g		2600421	01/21/26	AOAC 2020.02Þ		
EHEC including STEC ⊥	Negative		/5g		2600422	01/21/26	AOAC 2020.06Þ		

Solvents

Method: Residual Solvents by HS-GC-MSÞ **Units** µg/g **Batch** 2600472 **Analyze:** 01/21/26

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane ⊥	< LOQ	380	100	pass		2-Butanol ⊥	< LOQ	5000	200	pass	
2-Ethoxyethanol ⊥	< LOQ	160	30.0	pass		2-Methylbutane (Isopentane) ⊥	< LOQ		200		
2-Methylpentane ⊥	< LOQ		30.0			2-Propanol (IPA) ⊥	< LOQ	5000	200	pass	
2,2-Dimethylbutane ⊥	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane) ⊥	< LOQ		200		
2,3-Dimethylbutane ⊥	< LOQ		30.0			3-Methylpentane ⊥	< LOQ		30.0		
Acetone ⊥	< LOQ	5000	200	pass		Acetonitrile ⊥	< LOQ	410	100	pass	
Benzene ⊥	< LOQ	2.00	1.00	pass		Butanes (sum) ⊥	< LOQ	5000	400	pass	
Cyclohexane ⊥	< LOQ	3880	200	pass		Ethyl acetate ⊥	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether ⊥	< LOQ	5000	200	pass	
Ethylene glycol ⊥	< LOQ	620	200	pass		Ethylene oxide ⊥	< LOQ	50.0	20.0	pass	
Hexanes (sum) ⊥	< LOQ	290	150	pass		Isopropyl acetate ⊥	< LOQ	5000	200	pass	
Isopropylbenzene (Cumene) ⊥	< LOQ	70.0	30.0	pass		m,p-Xylene ⊥	< LOQ		200		
Methanol ⊥	< LOQ	3000	200	pass		Methylene chloride ⊥	< LOQ	600	60.0	pass	
Methylpropane (Isobutane) ⊥	< LOQ		200			n-Butane ⊥	< LOQ		200		
n-Heptane ⊥	< LOQ	5000	200	pass		n-Hexane ⊥	< LOQ		30.0		
n-Pentane ⊥	< LOQ		200			o-Xylene ⊥	< LOQ		200		
Pentanes (sum) ⊥	< LOQ	5000	600	pass		Propane ⊥	< LOQ	5000	200	pass	
Tetrahydrofuran ⊥	< LOQ	720	100	pass		Toluene ⊥	< LOQ	890	100	pass	
Total Xylenes ⊥	< LOQ		400			Total Xylenes and Ethyl benzene	< LOQ	2170	600	pass	

Pesticides

Method: AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 2600455 **Analyze:** 01/21/26

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin ⊥	< LOQ	0.50	0.250	pass		Acephate ⊥	< LOQ	0.40	0.200	pass	
Acequinocyl ⊥	< LOQ	2.0	1.00	pass		Acetamiprid ⊥	< LOQ	0.20	0.100	pass	
Aldicarb ⊥	< LOQ	0.40	0.200	pass		Azoxystrobin ⊥	< LOQ	0.20	0.100	pass	
Bifenazate ⊥	< LOQ	0.20	0.100	pass		Bifenthrin ⊥	< LOQ	0.20	0.100	pass	
Boscalid ⊥	< LOQ	0.40	0.200	pass		Carbaryl ⊥	< LOQ	0.20	0.100	pass	
Carbofuran ⊥	< LOQ	0.20	0.100	pass		Chlorantraniliprole ⊥	< LOQ	0.20	0.100	pass	
Chlorfenapyr ⊥	< LOQ	1.0	0.500	pass		Chlorpyrifos-ethyl ⊥	< LOQ	0.20	0.100	pass	
Clofentezine ⊥	< LOQ	0.20	0.100	pass		Cyfluthrin (sum) ⊥	< LOQ	1.0	0.500	pass	
Cypermethrin (sum) ⊥	< LOQ	1.0	0.500	pass		Daminozide ⊥	< LOQ	1.0	0.500	pass	

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Pesticides

Method: AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 2600455 **Analyze:** 01/21/26

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Diazinon ⊥	< LOQ	0.20	0.100	pass		Dichlorvos ⊥	< LOQ	1.0	0.500	pass	
Dimethoate ⊥	< LOQ	0.20	0.100	pass		Ethoprophos ⊥	< LOQ	0.20	0.100	pass	
Etofenprox ⊥	< LOQ	0.40	0.200	pass		Etoxazole ⊥	< LOQ	0.20	0.100	pass	
Fenoxycarb ⊥	< LOQ	0.20	0.100	pass		Fenpyroximate ⊥	< LOQ	0.40	0.200	pass	
Fipronil ⊥	< LOQ	0.40	0.200	pass		Flonicamid ⊥	< LOQ	1.0	0.400	pass	
Fludioxonil ⊥	< LOQ	0.40	0.200	pass		Hexythiazox ⊥	< LOQ	1.0	0.400	pass	
Imazalil ⊥	< LOQ	0.20	0.100	pass		Imidacloprid ⊥	< LOQ	0.40	0.200	pass	
Kresoxim-methyl ⊥	< LOQ	0.40	0.200	pass		Malathion ⊥	< LOQ	0.20	0.100	pass	
Metalaxyl ⊥	< LOQ	0.20	0.100	pass		Methiocarb ⊥	< LOQ	0.20	0.100	pass	
Methomyl ⊥	< LOQ	0.40	0.200	pass		MGK-264 ⊥	< LOQ	0.20	0.100	pass	
Myclobutanil ⊥	< LOQ	0.20	0.100	pass		Naled ⊥	< LOQ	0.50	0.250	pass	
Oxamyl ⊥	< LOQ	1.0	0.500	pass		Paclobutrazole ⊥	< LOQ	0.40	0.200	pass	
Parathion-methyl ⊥	< LOQ	0.20	0.100	pass		Permethrin ⊥	< LOQ	0.20	0.100	pass	
Phosmet ⊥	< LOQ	0.20	0.100	pass		Piperonyl butoxide ⊥	< LOQ	2.0	1.00	pass	
Prallethrin ⊥	< LOQ	0.20	0.100	pass		Propiconazole ⊥	< LOQ	0.40	0.200	pass	
Propoxur ⊥	< LOQ	0.20	0.100	pass		Pyrethrin I (total) ⊥	< LOQ	1.0	0.500	pass	
Pyridaben ⊥	< LOQ	0.20	0.100	pass		Spinosad ⊥	< LOQ	0.20	0.100	pass	
Spiromesifen ⊥	< LOQ	0.20	0.100	pass		Spirotetramat ⊥	< LOQ	0.20	0.100	pass	
Spiroxamine ⊥	< LOQ	0.40	0.200	pass		Tebuconazole ⊥	< LOQ	0.40	0.200	pass	
Thiacloprid ⊥	< LOQ	0.20	0.100	pass		Thiamethoxam ⊥	< LOQ	0.20	0.100	pass	
Trifloxystrobin ⊥	< LOQ	0.20	0.100	pass							

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed	Method	Status	Notes
Arsenic ⊥	< LOQ	0.200	mg/kg	0.0182	2600464	01/21/26	AOAC 2013.06 (mod.)Þ	pass	
Cadmium ⊥	< LOQ	0.200	mg/kg	0.0182	2600464	01/21/26	AOAC 2013.06 (mod.)Þ	pass	
Lead ⊥	< LOQ	0.500	mg/kg	0.0182	2600464	01/21/26	AOAC 2013.06 (mod.)Þ	pass	
Mercury ⊥	< LOQ	0.100	mg/kg	0.00910	2600464	01/21/26	AOAC 2013.06 (mod.)Þ	pass	

Mycotoxins

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed	Method	Status	Notes
Aflatoxin B1 ⊥	< LOQ		µg/kg	5.00	2600496	01/22/26	Mycotoxins by AOAC 2007.01		
Aflatoxin B2 ⊥	< LOQ		µg/kg	5.00	2600496	01/22/26	Mycotoxins by AOAC 2007.01		
Aflatoxin G1 ⊥	< LOQ		µg/kg	5.00	2600496	01/22/26	Mycotoxins by AOAC 2007.01		
Aflatoxin G2 ⊥	< LOQ		µg/kg	5.00	2600496	01/22/26	Mycotoxins by AOAC 2007.01		
Ochratoxin A ⊥	< LOQ	20.0	µg/kg	5.00	2600496	01/22/26	Mycotoxins by AOAC 2007.01	pass	
Total Aflatoxins	< LOQ	20.0	µg/kg	20.0		01/22/26	Mycotoxins by AOAC 2007.01Þ	pass	

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Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Threshold Note: OAR 333-007-0400

þ = ISO/IEC 17025:2017 accredited method.
⊥ = TNI accredited analyte.

Units of Measure

µg/g = Microgram per gram
µg/kg = Micrograms per kilogram = parts per billion (ppb)
mg/kg = Milligram per kilogram = parts per million (ppm)
/5g = Per 5 grams
% = Percentage of sample
mg/6.8g = Milligram per 6.8g
% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager

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Columbia LABORATORIES
A Tentamus Company

Hemp & Cannabis
Chain of Custody

The-Hemp-Collect-1767802477

Company Details
Company: The Hemp Collect
Contact: Cris Kingsland
Street Address: 2014 SE 9th
City, State, Zip: Portland, OR 97214
Email: coas@thehempcollect.com
Contact Phone: 2067865388

Billing Information
Billing Email: accounting@thehempcollect.com

Project Details
Turnaround Time: 4 Business Days | Surcharges Apply
Relinquishment | Sampling, Courier & Shipping Options: By Shipping Service (USPS, UPS, Fedex)
Additional Comments for Project: Will request further testing after reviewing potency.

Receipt Information
Evidence of Cooling?: No
Sample Condition: Satisfactory
Prelog Storage: Canna Shelves

#	Sample Name	Lot | Additional Sample ID	Material	Amount Provided	Reporting Unit	Serving Size	Testing: H0010 - Potency Cannabis (Basic+Expanded)
1	Taffy, Live Resin, Sativa, Orange Cream	5501CB_010726	Cannabinoid Edible	72 g	mg/g & mg/serving	6.8 g	✓
2	Taffy, Live Resin, Hybrid, Birthday Cake	5502CB_010726	Cannabinoid Edible	72 g	mg/g & mg/serving	6.8 g	✓

Relinquished By	Date	Time
Cris Kingsland	01/07/2026	08:14

Received By	Date	Time	Received Temp., °C	IR Therm. CL#
amp	01/09/2026	13:40	18.80	CL-0494

Samples submitted to Columbia Laboratories with testing requirements constitute an agreement for services in accordance with the current terms of services associated with this COC. By signing "Relinquished by" you are agreeing to these terms.

Columbia Laboratories
12423 NE Whitaker Way
Portland, OR 97230

P: (503) 254-1794
info@columbialaboratories.com

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Revision: 4 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AOAC 2015 V98-6 **Batch ID: 2600397**

Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0315	0.0312	%	101	80.0 - 120	Acceptable	
CBDV	2	0.0338	0.0328	%	103	80.0 - 120	Acceptable	
CBE	2	0.0365	0.0360	%	102	80.0 - 120	Acceptable	
CBDA	1	0.0340	0.0330	%	103	90.0 - 110	Acceptable	
CBGA	1	0.0355	0.0342	%	104	80.0 - 120	Acceptable	
CBG	1	0.0329	0.0317	%	104	80.0 - 120	Acceptable	
CBD	1	0.0320	0.0310	%	103	90.0 - 110	Acceptable	
THCV	2	0.0337	0.0330	%	102	80.0 - 120	Acceptable	
d8THCV	2	0.0347	0.0347	%	100	80.0 - 120	Acceptable	
THCVA	2	0.0601	0.0590	%	102	80.0 - 120	Acceptable	
CBN	1	0.0333	0.0315	%	106	80.0 - 120	Acceptable	
exo-THC	2	0.0319	0.0314	%	102	80.0 - 120	Acceptable	
d9THC	1	0.0352	0.0331	%	106	90.0 - 110	Acceptable	
d8THC	1	0.0335	0.0323	%	104	90.0 - 110	Acceptable	
9S-d10THC	1	0.0363	0.0350	%	104	80.0 - 120	Acceptable	
CBL	2	0.0303	0.0308	%	98.4	80.0 - 120	Acceptable	
9R-d10THC	1	0.0383	0.0373	%	103	80.0 - 120	Acceptable	
CBC	2	0.0336	0.0331	%	102	80.0 - 120	Acceptable	
THCA	1	0.0350	0.0342	%	102	90.0 - 110	Acceptable	
CBCA	2	0.0323	0.0323	%	100	80.0 - 120	Acceptable	
CBLA	2	0.0323	0.0323	%	100.0	80.0 - 120	Acceptable	
d9THCP	2	0.0307	0.0310	%	99.0	80.0 - 120	Acceptable	
CBT	2	0.0311	0.0333	%	93.3	80.0 - 120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBDV	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBE	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBDA	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBGA	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBG	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBD	<LOQ	0.00316	%	< 0.00316	Acceptable	
THCV	<LOQ	0.00316	%	< 0.00316	Acceptable	
d8THCV	<LOQ	0.00316	%	< 0.00316	Acceptable	
THCVA	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBN	<LOQ	0.00316	%	< 0.00316	Acceptable	
exo-THC	<LOQ	0.00316	%	< 0.00316	Acceptable	
d9THC	<LOQ	0.00316	%	< 0.00316	Acceptable	
d8THC	<LOQ	0.00316	%	< 0.00316	Acceptable	
9S-d10THC	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBL	<LOQ	0.00316	%	< 0.00316	Acceptable	
9R-d10THC	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBC	<LOQ	0.00316	%	< 0.00316	Acceptable	
THCA	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBCA	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBLA	<LOQ	0.00316	%	< 0.00316	Acceptable	
d9THCP	<LOQ	0.00316	%	< 0.00316	Acceptable	
CBT	<LOQ	0.00316	%	< 0.00316	Acceptable	

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation

Units of Measure:

% - Percent

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Laboratory Quality Control Results

J AOAC 2015 V98-6 **Batch ID: 2600397**

Sample Duplicate Sample ID: **26-000352-0001**

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBDV	0.0148	0.0145	0.00329	%	1.59	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBDA	0.0152	0.0149	0.00329	%	1.61	< 10	Acceptable	
CBGA	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBG	0.0520	0.0522	0.00329	%	0.415	< 20	Acceptable	
CBD	0.00569	0.00566	0.00329	%	0.464	< 10	Acceptable	
THCV	0.00634	0.00620	0.00329	%	2.14	< 20	Acceptable	
d8THCV	0.00933	0.00906	0.00329	%	2.97	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBN	0.00364	0.00363	0.00329	%	0.178	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
d9THC	0.214	0.214	0.00329	%	0.0379	< 10	Acceptable	
d8THC	<LOQ	<LOQ	0.00329	%	NA	< 10	Acceptable	
9S-d10THC	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
9R-d10THC	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.00329	%	NA	< 10	Acceptable	
CBCA	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
d9THCP	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.00329	%	NA	< 20	Acceptable	

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation

Units of Measure:

% - Percent

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Report Date: 01/26/2026
ORELAP#: OR100028
Purchase Order:
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Laboratory Quality Control Results

Residual Solvents **Batch ID:** 2600472

Method Blank					Laboratory Control Sample					
Analyte	**Result**		**LOQ**	**Notes**	**Result**	**Spike**	**Units**	**% Rec**	**Limits**	**Notes**
1,2-Dichloroethene,cis-	ND	<	1		1.25	1	µg/g	125.0	50-150	
1,4-Dioxane	ND	<	100		576	509	µg/g	113.2	60-120	
1-Butanol	ND	<	500		1460	1610	µg/g	90.7	50-150	
1-Pentanol	ND	<	500		1280	1610	µg/g	79.5	50-150	
2,2-Dimethylbutane	ND	<	30		175	188	µg/g	93.1	60-120	
2,2-Dimethylpropane	ND	<	200		973	956	µg/g	101.8	60-120	
2,3-Dimethylbutane	ND	<	30		155	188	µg/g	82.4	60-120	
2-Butanol	ND	<	200		1410	1640	µg/g	86.0	60-120	
2-Ethoxyethanol	ND	<	30		153	188	µg/g	81.4	60-120	
2-methyl-1-propanol	ND	<	500		1670	1610	µg/g	103.7	50-150	
2-Methylbutane	ND	<	200		1430	1660	µg/g	86.1	60-120	
2-Methylpentane	ND	<	30		199	189	µg/g	105.3	60-120	
2-Propanol	ND	<	200		1560	1680	µg/g	92.9	60-120	
3-Methyl-1-butanol	ND	<	500		1490	1600	µg/g	93.1	50-150	
3-Methylpentane	ND	<	30		189	188	µg/g	100.5	60-120	
Acetone	ND	<	200		1500	1670	µg/g	89.8	60-120	
Acetonitrile	ND	<	100		442	511	µg/g	86.5	60-120	
Anisole	ND	<	500		1800	1620	µg/g	111.1	50-150	
Benzene	ND	<	1		1.2	1	µg/g	120.0	50-150	
Butane	ND	<	200		662	769	µg/g	86.1	60-120	
Chloroform	ND	<	1		1.21	1	µg/g	121.0	50-150	
Cumene	ND	<	30		195	192	µg/g	101.6	60-120	
Cyclohexane	ND	<	200		1800	1650	µg/g	109.1	60-120	
Dichloromethane	ND	<	1		1.18	1	µg/g	118.0	50-150	
Ethanol	ND	<	200		1500	1650	µg/g	90.9	60-120	
Ethyl acetate	ND	<	200		1420	1630	µg/g	87.1	60-120	
Ethyl Ether	ND	<	200		1620	1630	µg/g	99.4	60-120	
Ethylbenzene	ND	<	200		1100	996	µg/g	110.4	60-120	
Ethylene Glycol	ND	<	200		393	520	µg/g	75.6	60-120	
Ethylene Oxide	ND	<	1		1.45	1	µg/g	145.0	50-150	
Heptane	ND	<	200		1410	1630	µg/g	86.5	60-120	
Hexane	ND	<	30		193	191	µg/g	101.0	60-120	
Isobutane	ND	<	200		671	770	µg/g	87.1	60-120	
Isopropyl Acetate	ND	<	200		1480	1660	µg/g	89.2	60-120	
m,p-Xylene	ND	<	200		1160	1030	µg/g	112.6	60-120	
Methanol	ND	<	200		1280	1660	µg/g	77.1	60-120	
Methyl Acetate	ND	<	500		1340	1630	µg/g	82.2	50-150	
Methylethylketone	ND	<	500		1330	1620	µg/g	82.1	50-150	
MTBE	ND	<	500		1750	1610	µg/g	108.7	50-150	
o-Xylene	ND	<	200		1090	996	µg/g	109.4	60-120	
Pentane	ND	<	200		1430	1630	µg/g	87.7	60-120	
Propane	ND	<	200		529	585	µg/g	90.4	60-120	
Pyridine	ND	<	50		177	163	µg/g	108.6	50-150	
Tetrahydrofuran	ND	<	100		548	519	µg/g	105.6	60-120	
Toluene	ND	<	100		581	518	µg/g	112.2	60-120	
Trichloroethylene	ND	<	1		1.19	1	µg/g	119.0	50-150	

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QC - Sample Duplicate **Sample ID: 26-000535-0001**

Analyte	SR Result	SD Result	LOQ	Units	RPD	Limits	Accept/Fail	Notes
1,2-Dichloroethene,cis-	ND	ND	1	µg/g	0.0	< 20	Acceptable	
1,4-Dioxane	ND	ND	100	µg/g	0.0	< 20	Acceptable	
1-Butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1-Pentanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
2,2-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
2,2-Dimethylpropane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2,3-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
2-Butanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Ethoxyethanol	ND	ND	30	µg/g	0.0	< 20	Acceptable	
2-methyl-1-propanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
2-Methylbutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
2-Propanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
3-Methyl-1-butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
3-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Acetone	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Acetonitrile	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Anisole	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Benzene	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Butane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Chloroform	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Cumene	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Cyclohexane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Dichloromethane	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Ethanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethyl acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethyl Ether	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethylbenzene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethylene Glycol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethylene Oxide	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Heptane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Hexane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Isobutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Isopropyl Acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
m,p-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Methanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Methyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Methylethylketone	ND	ND	500	µg/g	0.0	< 20	Acceptable	
MTBE	ND	ND	500	µg/g	0.0	< 20	Acceptable	
o-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Pentane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Propane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Pyridine	ND	ND	50	µg/g	0.0	< 20	Acceptable	
Tetrahydrofuran	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Toluene	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Trichloroethylene	ND	ND	1	µg/g	0.0	< 20	Acceptable	

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation

Units of Measure:

µg/g- Microgram per gram or ppm

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Explanation of QC Flag Comments:

Code	Explanation
A	This analysis was performed on a VOA sample containing headspace.
B	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.
B3	Dilution water blank of BOD was above the recommended limit; associated samples could be high biased.
CP	Client provided value.
CV	Calculated value.
E	Analyte concentration exceeds the calibration range, results are estimated.
E1	Estimated value.
E2	Estimated value. Matrix interference observed.
H	Holding time was exceeded.
J	Estimated value, above the detection limit and below the LOQ
I	Insufficient sample received to meet method requirements.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitaion level raised due to matrix interference.
LOQ3	< LOQ could be due to potential inhibition.
N1	See case narrative
P	Not preserved to the proper pH
P1	Storage temperature out of control
P2	Incubator temperature out of control
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
Q7	Quality control outside QC limits.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
RE	Re-extracted and/or re-analyzed.
REH	The original analysis was within holding time; re-analysis past holding time.
S	Surrogate recovery outside control limit.
T	Tentatively Identified Compound (TIC) by library search.
T1	Confirmed by secondary ion
W	Results are reported on dry weight basis.