



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



Report Number: 24-003923/D001.R001
Report Date: 04/17/2024
ORELAP#: OR100028
Purchase Order:
Received: 04/10/24 11:06

**This is an amended version of report# 24-003923/D001.R000.
Reason: updated client info**

Customer: Premium Jane
Product identity: VOM.463 - Premium Jane D8 Gummy
Client/Metric ID:
Laboratory ID: 24-003923-0001

Summary

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.



Customer: Premium Jane

Product identity: VOM.463- Premium Jane D8 Gummy

Client/Metric ID:

Sample Date: 24-003923-0001

Laboratory ID: No

Evidence of Cooling: 18.5 °C

Temp:

Sample Results

Solvents											Method: Residual Solvents by HS-GC-MS ^b				Units µg/g		Batch 2402826		Analyze 04/15/24 01:56 PM			
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 2402825					Analyze 04/15/24 01:54 PM				
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes		
Abamectin	< LOQ	0.50	0.070	pass		Acephate	< LOQ	0.40	0.020	pass									
Acequinocyl	< LOQ	2.0	0.025	pass		Acetamidrid	< LOQ	0.20	0.050	pass									
Aldicarb	< LOQ	0.40	0.100	pass		Allethrin	< LOQ		0.100										
Atrazine	< LOQ		0.025			Azadirachtin	< LOQ		0.500										
Azoxystrobin	< LOQ	0.20	0.010	pass		Benzovindiflupyr	< LOQ		0.010										
Bifenazate	< LOQ	0.20	0.010	pass		Bifenthrin	< LOQ	0.20	0.100	pass									
Boscalid	< LOQ	0.40	0.010	pass		Buprofezin	< LOQ		0.010										
Carbaryl	< LOQ	0.20	0.025	pass		Carbofuran	< LOQ	0.20	0.010	pass									
Chlorantraniliprole	< LOQ	0.20	0.010	pass		Chlorfenapyr	< LOQ	1.0	0.100	pass									
Chlorpyrifos-ethyl	< LOQ	0.20	0.010	pass		Clofentezine	< LOQ	0.20	0.010	pass									
Clothianidin	< LOQ		0.025			Coumaphos	< LOQ		0.010										
Cyantraniliprole	< LOQ		0.010			Cyfluthrin	< LOQ	1.0	0.200	pass									
Cyhalothrin,lambda	< LOQ		0.250			Cypermethrin	< LOQ	1.0	0.300	pass									
Cyprodinil	< LOQ		0.010			Daminozide	< LOQ	1.0	0.050	pass									
Deltamethrin	< LOQ		0.500			Diazinon	< LOQ	0.20	0.010	pass									
Dichlorvos	< LOQ	1.0	0.050	pass		Dimethoate	< LOQ	0.20	0.010	pass									
Dimethomorph	< LOQ		0.050			Dinotefuran	< LOQ		0.050										
Diuron	< LOQ		0.125			Dodemorph	< LOQ		0.050										
Endosulfan I (alpha)	< LOQ		0.050			Endosulfan II (beta)	< LOQ		0.050										
Endosulfan sulfate	< LOQ		0.050			Ethoprophos	< LOQ	0.20	0.010	pass									
Etofenprox	< LOQ	0.40	0.010	pass		Etoxazole	< LOQ	0.20	0.010	pass									
Etridiazole	< LOQ		0.030			Fenhexamid	< LOQ		0.100										
Fenoxycarb	< LOQ	0.20	0.010	pass		Fenpyroximate	< LOQ	0.40	0.020	pass									
Fensulfothion	< LOQ		0.010			Fenthion	< LOQ		0.010										
Fenvalerate	< LOQ		0.200			Fipronil	< LOQ	0.40	0.010	pass									
Flonicamid	< LOQ	1.0	0.025	pass		Fludioxonil	< LOQ	0.40	0.010	pass									
Fluopyram	< LOQ		0.010			Hexythiazox	< LOQ	1.0	0.010	pass									
Imazalil	< LOQ	0.20	0.010	pass		Imidacloprid	< LOQ	0.40	0.010	pass									
Iprodione	< LOQ		0.500			Kinoprene	< LOQ		0.200										
Kresoxim-methyl	< LOQ	0.40	0.010	pass		Malathion	< LOQ	0.20	0.010	pass									
Metalaxyl	< LOQ	0.20	0.010	pass		Methiocarb	< LOQ	0.20	0.010	pass									
Methomyl	< LOQ	0.40	0.025	pass		Methoprene	< LOQ		1.00										
Mevinphos	< LOQ		0.025			MGK-264	< LOQ	0.20	0.050	pass									
Myclobutanil	< LOQ	0.20	0.010	pass		Naled	< LOQ	0.50	0.100	pass									
Novaluron	< LOQ		0.025			Oxamyl	< LOQ	1.0	0.200	pass									
Paclobutrazole	< LOQ	0.40	0.010	pass		Parathion-Methyl	< LOQ	0.20	0.030	pass									
Permethrin	< LOQ	0.20	0.040	pass		Phenothrin	< LOQ		0.025										
Phosmet	< LOQ	0.20	0.010	pass		Piperonyl butoxide	< LOQ	2.0	0.200	pass									
Pirimicarb	< LOQ		0.010			Prallethrin	< LOQ	0.20	0.050	pass									
Propiconazole	< LOQ	0.40	0.010	pass		Propoxur	< LOQ	0.20	0.010	pass									
Pyraclostrobin	< LOQ		0.010			Pyrethrins (total)	< LOQ		0.025										
Pyridaben	< LOQ	0.20	0.020	pass		Pyriproxyfen	< LOQ		0.010										
Quintozene	< LOQ		0.020			Resmethrin	< LOQ		0.020										
Spinetoram	< LOQ		0.010			Spinosad	< LOQ	0.20	0.010	pass									
Spirodiclofen	< LOQ	0.20	0.250	pass		Spiromesifen	< LOQ	0.20	0.030	pass									
Spirotetramat	< LOQ	0.20	0.010	pass		Spiroxamine	< LOQ	0.40	0.010	pass									



Pesticides											
Method: AOAC 2007.01 & EN 15662 (mod)						Units mg/kg	Batch 2402825	Analyze 04/15/24 01:54 PM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Tebuconazole	< LOQ	0.40	0.010	pass		Tebufenozide	< LOQ		0.010		
Teflubenzuron	< LOQ		0.025			Tetrachlorvinphos	< LOQ		0.010		
Tetramethrin	< LOQ		0.050			Thiabendazole	< LOQ		0.020		
Thiacloprid	< LOQ	0.20	0.010	pass		Thiamethoxam	< LOQ	0.20	0.010	pass	
Thiophanate-Methyl	< LOQ		0.030			Trifloxystrobin	< LOQ	0.20	0.010	pass	

Metals										
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method		Status	Notes	
Arsenic*	< LOQ	0.200	mg/kg	0.0179	2402794	04/12/24	AOAC 2013.06 (mod.) ^p	pass		
Cadmium*	< LOQ	0.200	mg/kg	0.0179	2402794	04/12/24	AOAC 2013.06 (mod.) ^p	pass		
Lead*	< LOQ	0.500	mg/kg	0.0179	2402794	04/12/24	AOAC 2013.06 (mod.) ^p	pass		
Mercury*	< LOQ	0.100	mg/kg	0.00893	2402794	04/12/24	AOAC 2013.06 (mod.) ^p	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.

Ⓓ = ISO/IEC 17025:2017 accredited method.

Ⓜ = TNI accredited analyte.

Units of Measure

µg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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Hemp & Cannabis
 Chain of Custody

TREELINE-BRANDS-
 1712699156

ORELAP ID: OR100028 ANAB ISO 17025 ID: AT1508

		Testing			
Company Details Company: <u>TREELINE BRANDS</u> Contact: <u>Rachel Marosy</u> Street Address: <u>6425 W. 52nd Ave., STE 8</u> City, State, Zip: <u>Arvada, CO 80002</u> Email: <u>rachel@treelinebrands.com</u> Contact Phone: <u>3038159344</u> Company Phone: <u>7204966081</u> Billing Information Billing Phone: <u>7204966081</u> Billing Email: <u>rachel@treelinebrands.com</u>	Project Details Turnaround Time: <u>5 Business Days Req. For Micro Testing Standard</u> Relinquishment Sampling, Courier & Shipping Options: <u>By Shipping Service (USPS, UPS, Fedex)</u> Compliance: <u>Compliance</u> Cannabis Type (select if applicable): <u>Industrial</u> Receipt Information Pre-Log Storage: <u>Canna Shelves</u> Sample Condition: <u>Satisfactory</u>		P2150 - CO Pesticide Pro le (CDPHE) (Cannabis)	H0008 - Residual Solvents (Cannabis - Oregon)	H0013 - Cannabis Heavy Metals Pro le OR
	#	Sample Name	Material	Amount Provided	
1	VOM436 - Premium Jane D8 Gummy	Cannabinoid Edible	21g	✓	✓

Relinquished By	Date	Time	Received By	Date	Time	Received Temp., °C	Evidence of Cooling?
<i>Rachel Marosy</i>	<i>04/09/2024</i>	<i>14:45</i>	<i>EM</i>	<i>04/10/2024</i>	<i>11:06</i>	<i>18.50</i>	<i>No</i>

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@columbiaboratories.com

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Laboratory Quality Control Results

Residual Solvents				Batch ID: 2402826					
Method Blank				Laboratory Control Sample					
Analyte	Result	LOQ	Notes	Result	Spike	Units	% Rec	Limits	Notes
Propane	ND	< 200		495	584	µg/g	84.8	60 - 120	
Isobutane	ND	< 200		616	767	µg/g	80.3	60 - 120	
Butane	ND	< 200		626	782	µg/g	80.1	60 - 120	
2,2-Dimethylpropane	ND	< 200		726	939	µg/g	77.3	60 - 120	
Methanol	ND	< 200		1550	1600	µg/g	96.9	60 - 120	
Ethylene Oxide	ND	< 30		47.7	57.1	µg/g	83.5	60 - 120	
2-Methylbutane	ND	< 200		1390	1600	µg/g	86.9	60 - 120	
Pentane	ND	< 200		1400	1600	µg/g	87.5	60 - 120	
Ethanol	ND	< 200		1380	1600	µg/g	86.3	70 - 130	
Ethyl Ether	ND	< 200		1270	1600	µg/g	79.4	60 - 120	
2,2-Dimethylbutane	ND	< 30		128	163	µg/g	78.5	60 - 120	
Acetone	ND	< 200		1400	1610	µg/g	87.0	60 - 120	
2-Propanol	ND	< 200		1380	1600	µg/g	86.3	60 - 120	
Ethyl Formate	ND	< 500		1660	1620	µg/g	102.5	70 - 130	
Acetonitrile	ND	< 100		414	481	µg/g	86.1	60 - 120	
Methyl Acetate	ND	< 500		1520	1610	µg/g	94.4	70 - 130	
2,3-Dimethylbutane	ND	< 30		139	161	µg/g	86.3	60 - 120	
Dichloromethane	ND	< 60		364	481	µg/g	75.7	60 - 120	
2-Methylpentane	ND	< 30		120	162	µg/g	74.1	60 - 120	
MTBE	ND	< 500		1530	1610	µg/g	95.0	70 - 130	
3-Methylpentane	ND	< 30		123	163	µg/g	75.5	60 - 120	
Hexane	ND	< 30		124	163	µg/g	76.1	60 - 120	
1-Propanol	ND	< 500		1610	1600	µg/g	100.6	70 - 130	
Methylethylketone	ND	< 500		1630	1610	µg/g	101.2	70 - 130	
Ethyl acetate	ND	< 200		1390	1610	µg/g	86.3	60 - 120	
2-Butanol	ND	< 200		1320	1600	µg/g	82.5	60 - 120	
Tetrahydrofuran	ND	< 100		352	487	µg/g	72.3	60 - 120	
Cyclohexane	ND	< 200		1040	1610	µg/g	64.6	60 - 120	
2-methyl-1-propanol	ND	< 500		1440	1610	µg/g	89.4	70 - 130	
Benzene	ND	< 1		2.91	4.88	µg/g	59.6	60 - 120	Q6
Isopropyl Acetate	ND	< 200		1220	1610	µg/g	75.8	60 - 120	
Heptane	ND	< 200		1190	1600	µg/g	74.4	60 - 120	
1-Butanol	ND	< 500		1510	1610	µg/g	93.8	70 - 130	
Propyl Acetate	ND	< 500		1570	1610	µg/g	97.5	70 - 130	
1,4-Dioxane	ND	< 100		292	484	µg/g	60.3	60 - 120	
2-Ethoxyethanol	ND	< 30		131	162	µg/g	80.9	60 - 120	
Methylisobutylketone	ND	< 500		1560	1630	µg/g	95.7	70 - 130	
3-Methyl-1-butanol	ND	< 500		1510	1610	µg/g	93.8	70 - 130	
Ethylene Glycol	ND	< 200		375	496	µg/g	75.6	60 - 120	
Toluene	ND	< 100		306	486	µg/g	63.0	60 - 120	
Isobutyl Acetate	ND	< 500		1560	1610	µg/g	96.9	70 - 130	
1-Pentanol	ND	< 500		1560	1600	µg/g	97.5	70 - 130	
Butyl Acetate	ND	< 500		1570	1600	µg/g	98.1	70 - 130	
Ethylbenzene	ND	< 200		600	961	µg/g	62.4	60 - 120	
m,p-Xylene	ND	< 200		606	973	µg/g	62.3	60 - 120	
o-Xylene	ND	< 200		563	963	µg/g	58.5	60 - 120	Q6
Cumene	ND	< 30		93.5	164	µg/g	57.0	60 - 120	Q6
Anisole	ND	< 500		1510	1600	µg/g	94.4	70 - 130	
DMSO	ND	< 500		1520	1610	µg/g	94.4	70 - 130	
1,2-dimethoxyethane	ND	< 50		163	170	µg/g	95.9	70 - 130	
Triethylamine	ND	< 500		1280	1600	µg/g	80.0	70 - 130	
N,N-dimethylformamide	ND	< 150		439	482	µg/g	91.1	70 - 130	
N,N-dimethylacetamide	ND	< 150		457	488	µg/g	93.6	70 - 130	
Pyridine	ND	< 50		140	164	µg/g	85.4	70 - 130	
Sulfolane	ND	< 50		138	169	µg/g	81.7	70 - 130	
1,2-Dichloroethane	ND	< 1		1.1	1	µg/g	110.0	70 - 130	
Chloroform	ND	< 1		1.15	1	µg/g	115.0	70 - 130	
Trichloroethylene	ND	< 1		0.969	1	µg/g	96.9	70 - 130	
1,1-Dichloroethane	ND	< 1		1.13	1	µg/g	113.0	70 - 130	


 Revision: 2 Document ID: 7087
 Legacy ID: CFL-E33Effective:

QC - Sample Duplicate
Sample ID: 24-003849-0001

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Accept/Fail	Notes
Propane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Isobutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Butane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2,2-Dimethylpropane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Methanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethylene Oxide	ND	ND	30	µg/g	0.0	< 20	Acceptable	
2-Methylbutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Pentane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethyl Ether	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2,2-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Acetone	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Propanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethyl Formate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Acetonitrile	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Methyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
2,3-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Dichloromethane	ND	ND	60	µg/g	0.0	< 20	Acceptable	
2-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
MTBE	ND	ND	500	µg/g	0.0	< 20	Acceptable	
3-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Hexane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
1-Propanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Methylethylketone	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethyl acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Butanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Tetrahydrofuran	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Cyclohexane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-methyl-1-propanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Benzene	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Isopropyl Acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Heptane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
1-Butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Propyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1,4-Dioxane	ND	ND	100	µg/g	0.0	< 20	Acceptable	
2-Ethoxyethanol	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Methylisobutylketone	ND	ND	500	µg/g	0.0	< 20	Acceptable	
3-Methyl-1-butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethylene Glycol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Toluene	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Isobutyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1-Pentanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Butyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethylbenzene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
m,p-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
o-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Cumene	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Anisole	ND	ND	500	µg/g	0.0	< 20	Acceptable	
DMSO	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1,2-dimethoxyethane	ND	ND	50	µg/g	0.0	< 20	Acceptable	
Triethylamine	ND	ND	500	µg/g	0.0	< 20	Acceptable	
N,N-dimethylformamide	ND	ND	150	µg/g	0.0	< 20	Acceptable	
N,N-dimethylacetamide	ND	ND	150	µg/g	0.0	< 20	Acceptable	
Pyridine	ND	ND	50	µg/g	0.0	< 20	Acceptable	
Sulfolane	ND	ND	50	µg/g	0.0	< 20	Acceptable	
1,2-Dichloroethane	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Chloroform	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Trichloroethylene	ND	ND	1	µg/g	0.0	< 20	Acceptable	
1,1-Dichloroethane	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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Report Date: 04/17/2024
ORELAP#: OR100028
Purchase Order:
Received: 04/10/24 11:06





Explanation of QC Flag Comments:

Code	Explanation
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.
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.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitation level raised due to matrix interference.
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.