



Report Number: 25-010178/D003.R000

Report Date: 09/04/2025 **ORELAP#:** OR100028

Purchase Order:

Received: 08/29/25 10:29

Customer: Seventh Hill Releaf LLC

215 S 19th St

Springfield Oregon 97477 United States of America (USA)

Product identity: Caramel HSS 2-1 CBG

Metrc ID:

Material:Cannabinoid EdibleLaboratory ID:25-010178-0003

Evidence of Cooling:NoTemp:23.2 °CLot #:HC21G2025

Serving Size #1: 17 g

Sample Results

| Potency | Method: J AOAC 2015 V98-6 (mod) ^b | | | | | atch: 2506 | 327 | Analyze: 09/02/25 |
|---------------------------|--|-------|----------|-----|--------------|------------------------|-----------|--------------------------|
| Analyte | Result | Units | LOQ Note | s | Se Result | erving Size : Units | #1 LOQ | |
| CBD [⊥] | 0.271 | % | 0.0073 | | 46.1 | mg/17g | 1.2 | |
| CBD-A [⊥] | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| CBD-Total [⊥] | 0.271 | % | 0.0136 | | 46.1 | mg/17g | 2.32 | |
| CBG | 0.131 | % | 0.0073 | | 22.2 | mg/17g | 1.2 | |
| CBG-A | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| CBG-Total | 0.131 | % | 0.0136 | | 22.3 | mg/17g | 2.30 | |
| CBN | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| Δ10-THC-9R | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| Δ10-THC-9S | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| Δ10-THC-Total | < LOQ | % | 0.0145 | | < LOQ | mg/17g | 2.47 | |
| Δ8-THC [⊥] | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| Δ9-THC [⊥] | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| Δ9-THC-A [⊥] | < LOQ | % | 0.0073 | | < LOQ | mg/17g | 1.2 | |
| Δ9-THC-Total [⊥] | < LOQ | % | 0.0136 | | < LOQ | mg/17g | 2.32 | |
| Total Cannabinoids | 0.402 | % | |] . | 68.3 | mg/17g | | |





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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.

 $^{\perp}$ = TNI accredited analyte.

Units of Measure

% = Percentage of sample mg/17g = Milligram per 17g % wt = μg/g divided by 10,000



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Hemp & Cannabis Chain of Custody Seventh-Hill-CBD-1756413204

Testina

H0010 - Potency

I

| Company | y Details |
|---------|-----------|
|---------|-----------|

Company: <u>Seventh Hill CBD</u> Contact: <u>Jordan Dunn</u>

Street Address: 215 South 19th Street
City, State, Zip: Springfield, OR 97477
Email: jordandunn@seventhhillcbd.com

Contact Phone: <u>5415912620</u> Company Phone: <u>5415912620</u>

Billing InformationBilling Phone: 5415912620

Billing Email: jordandunn@seventhhillcbd.com

Project Details

Turnaround Time: 2 Business Days | Surcharges Apply

Relinquishment | Sampling, Courier & Shipping Options: By Shipping Service (USPS, UPS, Fedex)

Receipt Information

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

| # | Sample Name | Lot Additional Sample ID | Material | METRC Sample Package ID | Amount Provided | Reporting Unit | Specifications | | |
|----|------------------------------|----------------------------|--------------------|-------------------------|-----------------|----------------|-----------------|----------|----------|
| 1 | Caramel HSS CBD | HC50D2025 | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per Serving | / | |
| 2 | Caramel HSS 2-1 CBN | HC21N2025 | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per serving | ✓ | |
| 3 | Caramel HSS 2-1 CBG | HC21G2025 | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per Serving | ~ | |
| 4 | Caramel HSS 2-1 CBC | HC21C2025 | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per serving | | ✓ |
| 5 | PHC WL Caramel 30-5-5 | N/A | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per serving | / | |
| 6 | UMN WL Caramel Hot Chocolate | N/A | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per serving | ✓ | |
| 7 | UMN WL Caramel French Toast | N/A | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per serving | / | |
| 8 | UMN WL Caramel Butterscotch | N/A | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per serving | | ✓ |
| 9 | FC WL Caramel 25-20 | N/A | Cannabinoid Edible | N/A | 70 g | % & mg/serving | 17g per serving | / | |
| 10 | FC WL Gummy | N/A | Cannabinoid Edible | N/A | 50 g | % & mg/serving | 5g per serving | ✓ | |

| Relinquished By | Date | Time | Received By | Date | Time | Received Temp., °C | IR Therm. CL# |
|--------------------|------------|-------|-------------|------------|-------|--------------------|---------------|
| Jordan Paylor Dunn | 08 28 2025 | 13:33 | DWE | 08 29 2025 | 10:29 | 23.20 | CL-1196 |

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 Page 1 of 1 www.columbialaboratories.com





Report Number: 25-010178/D003.R000

Report Date: 09/04/2025 ORELAP#: OR100028

Purchase Order:

Received: 08/29/25 10:29

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

Laboratory Quality Control Results

| J AOAC 2015 V98-6 | | | Lal | | | | | | | |
|--------------------------------|-----|--|-------------------------------|--------|--------|----------------------------|------|----------------------------------|----------|--|
| aboratory Control Sample | | | | | | | | | | |
| Analyte | LCS | Result | Spike | Units | % Rec | Lim | its | Evaluation | Notes | |
| CBDVA | 2 | 0.0275 | 0.0279 | % | 98.7 | 80.0 - | 120 | Acceptable | | |
| CBDV | 2 | 0.0281 | 0.0284 | % | 98.9 | 80.0 - | 120 | Acceptable | | |
| CBE | 2 | 0.0317 | 0.0322 | % | 98.2 | 80.0 - | 120 | Acceptable | | |
| CBDA | 1 | 0.0249 | 0.0250 | % | 99.4 | 90.0 - | 110 | Acceptable | | |
| CBGA | 1 | 0.0279 | 0.0284 | % | 98.4 | 80.0 - | 120 | Acceptable | | |
| CBG | 1 | 0.0257 | 0.0261 | % | 98.7 | 80.0 - | | Acceptable | | |
| CBD | 1 | 0.0250 | 0.0257 | % | 97.3 | 90.0 - | 110 | Acceptable | | |
| THCV | 2 | 0.0299 | 0.0300 | % | 99.7 | 80.0 - | 120 | Acceptable | | |
| d8THCV | 2 | 0.0302 | 0.0304 | % | 99.2 | 80.0 - | 120 | Acceptable | | |
| THCVA | 2 | 0.0269 | 0.0269 | % | 100 | 80.0 - | | Acceptable | | |
| CBN | 1 | 0.0265 | 0.0262 | % | 101 | 80.0 - | | Acceptable | | |
| exo-THC | 2 | 0.0275 | 0.0278 | % | 99.1 | 80.0 - | 120 | Acceptable | | |
| d9THC | 1 | 0.0278 | 0.0274 | % | 102 | 90.0 - | | Acceptable | | |
| d8THC | 1 | 0.0266 | 0.0272 | % | 97.9 | 90.0 - | 110 | Acceptable | | |
| 9S-d10THC | 1 | 0.0288 | 0.0291 | % | 99.0 | 80.0 - | 120 | Acceptable | | |
| CBL | 2 | 0.0282 | 0.0283 | % | 99.8 | 80.0 - | 120 | Acceptable | | |
| 9R-d10THC | 1 | 0.0287 | 0.0290 | % | 98.8 | 80.0 - | | Acceptable | | |
| CBC | 2 | 0.0289 | 0.0293 | % | 98.5 | 80.0 - | | Acceptable | | |
| THCA | 1 | 0.0299 | 0.0306 | % | 97.8 | 90.0 - | | Acceptable | | |
| CBCA | 2 | 0.0286 | 0.0287 | % | 99.6 | 80.0 - | | Acceptable | | |
| CBLA | 2 | 0.0290 | 0.0290 | % | 100.0 | 80.0 - | 120 | Acceptable | | |
| d9THCP | 2 | 0.0274 | 0.0281 | % | 97.5 | 80.0 - | 120 | Acceptable | | |
| CBT | 2 | 0.0286 | 0.0285 | % | 100 | 80.0 - | 120 | Acceptable | | |
| Method Blank | | | | | | | | | • • | |
| Analyte | | Result | LOQ | | Units | Lim | | Evaluation | Notes | |
| CBDVA | | <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<> | 0.00727 | | % | < 0.00 | | Acceptable | | |
| CBDV CBE | | <loq <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | % | < 0.00 | | Acceptable | | |
| CBDA | | | 0.00727 | | | < 0.00 | | Acceptable | | |
| CBGA | | <loq< td=""><td>0.00727 0.00727</td><td></td><td>%</td><td>< 0.00 < 0.00</td><td></td><td>Acceptable Acceptable</td><td></td></loq<> | 0.00727 0.00727 | | % | < 0.00 < 0.00 | | Acceptable Acceptable | | |
| CBG | | <loq <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | % | < 0.00 | | Acceptable | | |
| CBD | | <loq <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | % | < 0.00 | | Acceptable | | |
| THCV | | <loq <loq< td=""><td>0.00727</td><td>1</td><td>% %</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | 1 | % % | < 0.00 | | Acceptable | | |
| d8THCV | | <loq <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | % | < 0.00 | | Acceptable | | |
| THCVA | | <loq <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | % | < 0.00 | | Acceptable | | |
| CBN | | <loq <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | % | < 0.00 | | Acceptable | | |
| exo-THC | | <loq <loq< td=""><td>0.00727</td><td></td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | % | < 0.00 | | Acceptable | | |
| 19THC | | <l0q <l0q< td=""><td>0.00727</td><td>1</td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td>-</td></l0q<></l0q | 0.00727 | 1 | % | < 0.00 | | Acceptable | - | |
| BTHC | | <l0q< td=""><td>0.00727</td><td>1</td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></l0q<> | 0.00727 | 1 | % | < 0.00 | | Acceptable | | |
| 9S-d10THC | | <loq< td=""><td>0.00727</td><td colspan="2">%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<> | 0.00727 | % | | < 0.00 | | Acceptable | | |
| CBL | | <loq <loq< td=""><td>0.00727</td><td colspan="2">% %</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | % % | | < 0.00 | | Acceptable | | |
| PR-d10THC | | <loq <loq< td=""><td>0.00727</td><td colspan="2"></td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | | | < 0.00 | | Acceptable | | |
| CBC | | <loq <loq< td=""><td>0.00727</td><td>+</td><td>%</td><td colspan="2">< 0.00727</td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | + | % | < 0.00727 | | Acceptable | | |
| | | <loq <loq< td=""><td>0.00727</td><td>1</td><td>%</td><td>< 0.00</td><td></td><td>Acceptable</td><td></td></loq<></loq | 0.00727 | 1 | % | < 0.00 | | Acceptable | | |
| ГНСА | • | | | | | < 0.00727 | | | | |
| | | | 0.00727 | | | < 0.00 | 0727 | Acceptable | | |
| CBCA | • | <loq< td=""><td>0.00727</td><td></td><td>%</td><td></td><td></td><td>Acceptable Acceptable</td><td></td></loq<> | 0.00727 | | % | | | Acceptable Acceptable | | |
| THCA CBCA CBLA d9THCP | • | | 0.00727 0.00727 0.00727 | | | < 0.00 < 0.00 < 0.00 | 0727 | Acceptable Acceptable 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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Purchase Order:

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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 | | | | • | Ba | tch ID: 2506327 | | |
|-------------------|--|--|---------|-------|-------|--------------------------|------------|-------|
| Sample Duplicate | | | | | Sam | ple ID: 25-010110 | -0001 | |
| Analyte | Result | Org. Result | LOQ | Units | RPD | Limits | Evaluation | Notes |
| CBDVA | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBDV | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBE | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBDA | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 10 | Acceptable | |
| CBGA | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBG | 0.00932 | 0.00920 | 0.00753 | % | 1.31 | < 20 | Acceptable | |
| CBD | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 10 | Acceptable | |
| THCV | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| d8THCV | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| THCVA | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBN | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| exo-THC | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| d9THC | 0.266 | 0.265 | 0.00753 | % | 0.224 | < 10 | Acceptable | |
| d8THC | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 10 | Acceptable | |
| 9S-d10THC | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBL | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| 9R-d10THC | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBC | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| THCA | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 10</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 10 | Acceptable | |
| CBCA | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBLA | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| d9THCP | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | NA | < 20 | Acceptable | |
| CBT | <loq< td=""><td><loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<> | <loq< td=""><td>0.00753</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<> | 0.00753 | % | 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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Explanation of QC Flag Comments:

| Code | Explanation |
|------|---|
| Α | This analysis was performed on a VOA sample containing headspace. |
| В | 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. |
| В3 | Dilution water blank of BOD was above the recommended limit; associated samples could be high biased. |
| СР | 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. |
| Н | 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 |
| Р | 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. |
| Т | Tentatively Identified Compound (TIC) by library search. |
| T1 | Confirmed by secondary ion |
| W | Results are reported on dry weight basis. |