Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042424\
Data File : VV035376.D
Acq On : 24 Apr 2024 10:56
Operator : SY/MD
Sample : VV0424WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
VBLK274

Quant Time: Apr 25 01:58:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 25 01:57:41 2024
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Difluorobenzene | 5.532 | 114 | 389036 | 50.000 | ug/L | 0.00 |
| 28) Chlorobenzene-d5 | 8.783 | 117 | 393721 | 50.000 | ug/L | 0.00 |
| 58) 1,4-Dichlorobenzene-d4 | 11.185 | 152 | 178862 | 50.000 | ug/L | 0.00 |
| System Monitoring Compounds | | | | | | |
| 4) Vinyl Chloride-d3 | 1.278 | 65 | 175765 | 46.782 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 60 - 135 | | Recovery = 93.560% | | | |
| 7) Chloroethane-d5 | 1.532 | 69 | 149929 | 45.944 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 130 | | Recovery = 91.880% | | | |
| 11) 1,1-Dichloroethene-d2 | 2.059 | 65 | 76322 | 46.342 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 60 - 125 | | Recovery = 92.680% | | | |
| 21) 2-Butanone-d5 | 3.786 | 46 | 208007 | 93.349 | ug/L | 0.00 |
| Spiked Amount 100.000 | Range 40 - 130 | | Recovery = 93.350% | | | |
| 24) Chloroform-d | 4.246 | 84 | 329121 | 52.101 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 125 | | Recovery = 104.200% | | | |
| 26) 1,2-Dichloroethane-d4 | 4.940 | 65 | 205920 | 51.344 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 125 | | Recovery = 102.680% | | | |
| 32) Benzene-d6 | 4.956 | 84 | 652564 | 49.342 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 125 | | Recovery = 98.680% | | | |
| 36) 1,2-Dichloropropane-d6 | 5.985 | 67 | 211985 | 50.477 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 70 - 120 | | Recovery = 100.960% | | | |
| 41) Toluene-d8 | 7.243 | 98 | 556815 | 46.750 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 80 - 120 | | Recovery = 93.500% | | | |
| 43) trans-1,3-Dichloroprop... | 7.551 | 79 | 88517 | 43.356 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 60 - 125 | | Recovery = 86.720% | | | |
| 47) 2-Hexanone-d5 | 8.024 | 63 | 115261 | 72.590 | ug/L | 0.00 |
| Spiked Amount 100.000 | Range 45 - 130 | | Recovery = 72.590% | | | |
| 56) 1,1,2,2-Tetrachloroeth... | 10.149 | 84 | 298475 | 51.610 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 65 - 120 | | Recovery = 103.220% | | | |
| 66) 1,2-Dichlorobenzene-d4 | 11.557 | 152 | 220403 | 54.883 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 80 - 120 | | Recovery = 109.760% | | | |

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042424\
Data File : VV035376.D
Acq On : 24 Apr 2024 10:56
Operator : SY/MD
Sample : VV0424WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
VBLK274

Quant Time: Apr 25 01:58:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 25 01:57:41 2024
Response via : Initial Calibration