

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD032522\  
 Data File : VD072438.D  
 Acq On : 25 Mar 2022 19:32  
 Operator : VA/SY  
 Sample : N2095-05  
 Misc : 5.06G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 SB-05-5.0-6.0

Quant Time: Mar 26 00:15:36 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 14 05:18:06 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 7.973  | 168   | 386019   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.861  | 114   | 653041   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.638 | 117   | 727112   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.567 | 152   | 345273   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.326  | 65    | 191634   | 44.546   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =      | 89.100%  |
| 35) Dibromofluoromethane    | 7.914  | 113   | 199102   | 43.325   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =      | 86.660%  |
| 50) Toluene-d8              | 10.332 | 98    | 813264   | 48.398   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =      | 96.800%  |
| 62) 4-Bromofluorobenzene    | 12.626 | 95    | 362941   | 55.588   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =      | 111.180% |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 4.168  | 43    | 10179    | 10.898   | ug/l   | 92       |
| 17) Carbon Disulfide        | 4.415  | 76    | 16214    | 3.401    | ug/l   | 97       |
| 95) Naphthalene             | 15.385 | 128   | 26134    | 2.035    | ug/l # | 94       |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD032522\  
Data File : VD072438.D  
Acq On : 25 Mar 2022 19:32  
Operator : VA/SY  
Sample : N2095-05  
Misc : 5.06G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-05-5.0-6.0

Quant Time: Mar 26 00:15:36 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
Quant Title : SW846 8260  
QLast Update : Mon Mar 14 05:18:06 2022  
Response via : Initial Calibration

