

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD032222\  
 Data File : VD072358.D  
 Acq On : 22 Mar 2022 12:17  
 Operator : VA/SY  
 Sample : N1949-05  
 Misc : 5.24G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 CP-BH1-031422-5-6

Quant Time: Mar 23 01:11:37 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      | 7.979  | 168  | 357269   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.861  | 114  | 611406   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.638 | 117  | 671947   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.561 | 152  | 335579   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.326  | 65    | 181161   | 45.500   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 91.000%  |
| 35) Dibromofluoromethane    | 7.914  | 113   | 193628   | 45.003   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 90.000%  |
| 50) Toluene-d8              | 10.332 | 98    | 775081   | 49.267   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =    | 98.540%  |
| 62) 4-Bromofluorobenzene    | 12.626 | 95    | 340963   | 55.778   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =    | 111.560% |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD032222\  
Data File : VD072358.D  
Acq On : 22 Mar 2022 12:17  
Operator : VA/SY  
Sample : N1949-05  
Misc : 5.24G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
CP-BH1-031422-5-6

Quant Time: Mar 23 01:11:37 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

