

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD010224\  
 Data File : VD078116.D  
 Acq On : 02 Jan 2024 10:46  
 Operator : RP/MD  
 Sample : VD0102SBL01  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0102SBL01

Quant Time: Jan 03 00:03:41 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D122623S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 27 03:40:16 2023  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.881  | 168  | 249239   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.781  | 114  | 413316   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.581 | 117  | 402844   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.516 | 152  | 194418   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.234  | 65    | 97315    | 43.882   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 87.760%  |
| 35) Dibromofluoromethane    | 7.811  | 113   | 123773   | 46.542   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 93.080%  |
| 50) Toluene-d8              | 10.269 | 98    | 507646   | 54.249   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | =    | 108.500% |
| 62) 4-Bromofluorobenzene    | 12.575 | 95    | 154026   | 51.156   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | =    | 102.320% |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD010224\  
Data File : VD078116.D  
Acq On : 02 Jan 2024 10:46  
Operator : RP/MD  
Sample : VD0102SBL01  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0102SBL01

Quant Time: Jan 03 00:03:41 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D122623S.M  
Quant Title : SW846 8260  
QLast Update : Wed Dec 27 03:40:16 2023  
Response via : Initial Calibration

