

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120221\  
 Data File : VD071123.D  
 Acq On : 02 Dec 2021 17:38  
 Operator : VA/SY  
 Sample : M4891-01RE  
 Misc : 4.99G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 MINEBROOK-1-COMP

Quant Time: Dec 03 00:40:35 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D112921S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 29 17:54:09 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|------------|----------|
| -----                       |        |       |          |          |            |          |
| Internal Standards          |        |       |          |          |            |          |
| 1) Pentafluorobenzene       | 7.967  | 168   | 37178    | 50.000   | ug/l       | -0.02    |
| 34) 1,4-Difluorobenzene     | 8.861  | 114   | 66783    | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5        | 11.638 | 117   | 80010    | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.567 | 152   | 40114    | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4   | 8.332  | 65    | 35340    | 81.010   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 162.020% |          |
| 35) Dibromofluoromethane    | 7.914  | 113   | 26427    | 62.142   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 124.280% |          |
| 50) Toluene-d8              | 10.332 | 98    | 85007    | 52.527   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | = 105.060% |          |
| 62) 4-Bromofluorobenzene    | 12.626 | 95    | 38971    | 69.469   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | = 138.940% |          |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120221\  
Data File : VD071123.D  
Acq On : 02 Dec 2021 17:38  
Operator : VA/SY  
Sample : M4891-01RE  
Misc : 4.99G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
MINEBROOK-1-COMP

Quant Time: Dec 03 00:40:35 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D112921S.M  
Quant Title : SW846 8260  
QLast Update : Mon Nov 29 17:54:09 2021  
Response via : Initial Calibration

