

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120921\  
 Data File : VD071227.D  
 Acq On : 09 Dec 2021 14:44  
 Operator : VA/SY  
 Sample : M4965-22  
 Misc : 5.04G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 RED-WALL-VOC

Quant Time: Dec 10 06:44:47 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       | 7.979  | 168   | 215042   | 50.00    | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.861  | 114   | 368443   | 50.00    | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.638 | 117   | 413589   | 50.00    | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.567 | 152   | 206008   | 50.00    | ug/l  | 0.00     |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.326  | 65    | 125221   | 49.63    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 99.26%   |
| 35) Dibromofluoromethane    | 7.914  | 113   | 121458   | 51.77    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 103.54%  |
| 50) Toluene-d8              | 10.338 | 98    | 480105   | 53.77    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 107.54%  |
| 62) 4-Bromofluorobenzene    | 12.626 | 95    | 200166   | 64.67    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 129.34%  |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120921\  
Data File : VD071227.D  
Acq On : 09 Dec 2021 14:44  
Operator : VA/SY  
Sample : M4965-22  
Misc : 5.04G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
RED-WALL-VOC

Quant Time: Dec 10 06:44:47 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

