

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD050521\  
 Data File : VD069070.D  
 Acq On : 05 May 2021 15:38  
 Operator : VA/SY  
 Sample : M2252-01  
 Misc : 5.04G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 STONE-1

Quant Time: May 06 05:45:43 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D050421S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 05 04:16:41 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-----------------------------|--------|-------|----------|----------|-------|-----------|
| -----                       |        |       |          |          |       |           |
| Internal Standards          |        |       |          |          |       |           |
| 1) Pentafluorobenzene       | 7.979  | 168   | 167026   | 50.00    | ug/l  | 0.00      |
| 34) 1,4-Difluorobenzene     | 8.867  | 114   | 318008   | 50.00    | ug/l  | 0.00      |
| 63) Chlorobenzene-d5        | 11.644 | 117   | 270955   | 50.00    | ug/l  | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.573 | 152   | 100029   | 50.00    | ug/l  | 0.00      |
|                             |        |       |          |          |       |           |
| System Monitoring Compounds |        |       |          |          |       |           |
| 33) 1,2-Dichloroethane-d4   | 8.332  | 65    | 128356   | 59.63    | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 119.26%   |
| 35) Dibromofluoromethane    | 7.914  | 113   | 112814   | 51.73    | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 103.46%   |
| 50) Toluene-d8              | 10.338 | 98    | 349644   | 43.43    | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 86.86%    |
| 62) 4-Bromofluorobenzene    | 12.632 | 95    | 96460    | 36.42    | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 72.84%    |
|                             |        |       |          |          |       |           |
| Target Compounds            |        |       |          |          |       |           |
| 20) Methylene Chloride      | 4.956  | 84    | 38093    | 13.05    | ug/l  | Qvalue 92 |
| -----                       |        |       |          |          |       |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD050521\  
Data File : VD069070.D  
Acq On : 05 May 2021 15:38  
Operator : VA/SY  
Sample : M2252-01  
Misc : 5.04G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
STONE-1

Quant Time: May 06 05:45:43 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D050421S.M  
Quant Title : SW846 8260  
QLast Update : Wed May 05 04:16:41 2021  
Response via : Initial Calibration

