

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD041921\  
 Data File : VD068905.D  
 Acq On : 19 Apr 2021 17:59  
 Operator : VA/SY  
 Sample : M2077-08  
 Misc : 5.07G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 SB-21-14.5-15.0

Quant Time: Apr 20 00:54:29 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D040721S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Apr 08 03:50:31 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------|----------|
| -----                       |        |       |          |          |       |          |
| Internal Standards          |        |       |          |          |       |          |
| 1) Pentafluorobenzene       | 7.979  | 168   | 190567   | 50.00    | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.867  | 114   | 332216   | 50.00    | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.644 | 117   | 376191   | 50.00    | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.573 | 152   | 187498   | 50.00    | ug/l  | 0.00     |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.332  | 65    | 81030    | 40.23    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 80.46%   |
| 35) Dibromofluoromethane    | 7.914  | 113   | 103790   | 48.03    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 96.06%   |
| 50) Toluene-d8              | 10.344 | 98    | 425690   | 52.22    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 104.44%  |
| 62) 4-Bromofluorobenzene    | 12.632 | 95    | 168329   | 62.18    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 124.36%  |
| Target Compounds            |        |       |          |          |       |          |
| 16) Acetone                 | 4.162  | 43    | 14322    | 51.35    | ug/l  | 98       |
| 17) Carbon Disulfide        | 4.415  | 76    | 6320     | 1.02     | ug/l  | 96       |
| 25) 2-Butanone              | 7.220  | 43    | 4831     | 12.24    | ug/l  | 100      |
| -----                       |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD041921\  
Data File : VD068905.D  
Acq On : 19 Apr 2021 17:59  
Operator : VA/SY  
Sample : M2077-08  
Misc : 5.07G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
SB-21-14.5-15.0

Quant Time: Apr 20 00:54:29 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D040721S.M  
Quant Title : SW846 8260  
QLast Update : Thu Apr 08 03:50:31 2021  
Response via : Initial Calibration

