

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042021\  
 Data File : VY004525.D  
 Acq On : 20 Apr 2021 13:48  
 Operator : SY/MD  
 Sample : M2090-06  
 Misc : 5.9G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 SEDGWICK-VOC-4

Quant Time: Apr 21 08:50:45 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y041221S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 13 03:38:02 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------|----------|
| -----                       |        |       |          |          |       |          |
| Internal Standards          |        |       |          |          |       |          |
| 1) Pentafluorobenzene       | 7.801  | 168   | 80224    | 50.00    | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.697  | 114   | 136867   | 50.00    | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.496 | 117   | 120202   | 50.00    | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.428 | 152   | 47222    | 50.00    | ug/l  | 0.00     |
|                             |        |       |          |          |       |          |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.149  | 65    | 49914    | 56.00    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 112.00%  |
| 35) Dibromofluoromethane    | 7.728  | 113   | 34062    | 44.85    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 89.70%   |
| 50) Toluene-d8              | 10.185 | 98    | 167365   | 51.80    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 103.60%  |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 51317    | 46.81    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 93.62%   |
|                             |        |       |          |          |       |          |
| Target Compounds            |        |       |          |          |       | Qvalue   |
| 16) Acetone                 | 3.960  | 43    | 19852    | 92.84    | ug/l  | 95       |
| -----                       |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY042021\  
Data File : VY004525.D  
Acq On : 20 Apr 2021 13:48  
Operator : SY/MD  
Sample : M2090-06  
Misc : 5.9G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SEDGWICK-VOC-4

Quant Time: Apr 21 08:50:45 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y041221S.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 13 03:38:02 2021  
Response via : Initial Calibration

