

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051524\  
 Data File : VY018271.D  
 Acq On : 15 May 2024 14:39  
 Operator : SY/MD  
 Sample : P2482-01  
 Misc : 5.02g/5.0mL/MSVOA\_Y/SOIL/A  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 B-01-229

Quant Time: May 16 03:06:05 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 08 01:40:14 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|------------|----------|
| -----                       |        |       |          |          |            |          |
| Internal Standards          |        |       |          |          |            |          |
| 1) Pentafluorobenzene       | 7.783  | 168   | 26133    | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.685  | 114   | 42347    | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5        | 11.490 | 117   | 30477    | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.428 | 152   | 8673     | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4   | 8.136  | 65    | 9690     | 50.402   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 100.800% |          |
| 35) Dibromofluoromethane    | 7.716  | 113   | 11301    | 50.779   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 101.560% |          |
| 50) Toluene-d8              | 10.179 | 98    | 45054    | 51.373   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | = 102.740% |          |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 10071    | 35.559   | ug/l       | 0.00     |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | = 71.120%  |          |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051524\  
Data File : VY018271.D  
Acq On : 15 May 2024 14:39  
Operator : SY/MD  
Sample : P2482-01  
Misc : 5.02g/5.0mL/MSVOA\_Y/SOIL/A  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
B-01-229

Quant Time: May 16 03:06:05 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y050724S.M  
Quant Title : SW846 8260  
QLast Update : Wed May 08 01:40:14 2024  
Response via : Initial Calibration

