

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030824\  
 Data File : VY017617.D  
 Acq On : 08 Mar 2024 11:47  
 Operator : SY/MD  
 Sample : P1705-03  
 Misc : 5.08g/5.0mL/MSVOA\_Y/SOIL/B  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 TP-2

Quant Time: Mar 08 22:22:30 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022324S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Feb 24 04:41:20 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.789  | 168  | 117477   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.691  | 114  | 210509   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.496 | 117  | 185403   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.428 | 152  | 70389    | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.143  | 65    | 57197    | 51.373   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 102.740% |
| 35) Dibromofluoromethane    | 7.716  | 113   | 68402    | 46.631   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 93.260%  |
| 50) Toluene-d8              | 10.185 | 98    | 245275   | 47.823   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | =    | 95.640%  |
| 62) 4-Bromofluorobenzene    | 12.489 | 95    | 64021    | 39.719   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | =    | 79.440%  |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030824\  
Data File : VY017617.D  
Acq On : 08 Mar 2024 11:47  
Operator : SY/MD  
Sample : P1705-03  
Misc : 5.08g/5.0mL/MSVOA\_Y/SOIL/B  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
TP-2

Quant Time: Mar 08 22:22:30 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022324S.M  
Quant Title : SW846 8260  
QLast Update : Sat Feb 24 04:41:20 2024  
Response via : Initial Calibration

