

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY071224\  
 Data File : VY018804.D  
 Acq On : 12 Jul 2024 17:54  
 Operator : SY/MD  
 Sample : P3207-05  
 Misc : 5.05g/5.0mL/MSVOA\_Y/SOIL/A  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 CHRT-24849

Quant Time: Jul 12 23:43:05 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y070924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 09 14:28:51 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-----------------------------|--------|-------|----------|----------|-------|-----------|
| -----                       |        |       |          |          |       |           |
| Internal Standards          |        |       |          |          |       |           |
| 1) Pentafluorobenzene       | 7.783  | 168   | 80613    | 50.000   | ug/l  | 0.00      |
| 34) 1,4-Difluorobenzene     | 8.679  | 114   | 142683   | 50.000   | ug/l  | 0.00      |
| 63) Chlorobenzene-d5        | 11.490 | 117   | 132047   | 50.000   | ug/l  | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.422 | 152   | 56419    | 50.000   | ug/l  | 0.00      |
| System Monitoring Compounds |        |       |          |          |       |           |
| 33) 1,2-Dichloroethane-d4   | 8.137  | 65    | 43747    | 55.149   | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 110.300%  |
| 35) Dibromofluoromethane    | 7.704  | 113   | 44970    | 50.322   | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 100.640%  |
| 50) Toluene-d8              | 10.173 | 98    | 161276   | 47.635   | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | =     | 95.260%   |
| 62) 4-Bromofluorobenzene    | 12.477 | 95    | 54977    | 47.549   | ug/l  | 0.00      |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | =     | 95.100%   |
| Target Compounds            |        |       |          |          |       |           |
| 20) Methylene Chloride      | 4.704  | 84    | 11671    | 10.134   | ug/l  | Qvalue 91 |
| -----                       |        |       |          |          |       |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY071224\  
Data File : VY018804.D  
Acq On : 12 Jul 2024 17:54  
Operator : SY/MD  
Sample : P3207-05  
Misc : 5.05g/5.0mL/MSVOA\_Y/SOIL/A  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
CHRT-24849

Quant Time: Jul 12 23:43:05 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y070924S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 09 14:28:51 2024  
Response via : Initial Calibration

