

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY082421\  
 Data File : VY005814.D  
 Acq On : 24 Aug 2021 12:05  
 Operator : SY/MD  
 Sample : M3507-02  
 Misc : 5.04G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 130-B

Quant Time: Aug 25 04:29:02 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080221S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 03 04:52:05 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)     |
|-----------------------------|--------|-------|----------|----------|-------|--------------|
| -----                       |        |       |          |          |       |              |
| Internal Standards          |        |       |          |          |       |              |
| 1) Pentafluorobenzene       | 7.801  | 168   | 60377    | 50.000   | ug/l  | 0.00         |
| 34) 1,4-Difluorobenzene     | 8.697  | 114   | 89971    | 50.000   | ug/l  | 0.00         |
| 63) Chlorobenzene-d5        | 11.495 | 117   | 81453    | 50.000   | ug/l  | 0.00         |
| 72) 1,4-Dichlorobenzene-d4  | 13.428 | 152   | 35639    | 50.000   | ug/l  | 0.00         |
| System Monitoring Compounds |        |       |          |          |       |              |
| 33) 1,2-Dichloroethane-d4   | 8.148  | 65    | 28941    | 47.354   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 94.700%      |
| 35) Dibromofluoromethane    | 7.722  | 113   | 26191    | 51.995   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 103.980%     |
| 50) Toluene-d8              | 10.185 | 98    | 112647   | 53.322   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 106.640%     |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 31965    | 45.691   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 91.380%      |
| Target Compounds            |        |       |          |          |       |              |
| 20) Methylene Chloride      | 4.728  | 84    | 16341    | 23.546   | ug/l  | Qvalue<br>89 |
| -----                       |        |       |          |          |       |              |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY082421\  
Data File : VY005814.D  
Acq On : 24 Aug 2021 12:05  
Operator : SY/MD  
Sample : M3507-02  
Misc : 5.04G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
130-B

Quant Time: Aug 25 04:29:02 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080221S.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 03 04:52:05 2021  
Response via : Initial Calibration

