

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090121\  
 Data File : VY005924.D  
 Acq On : 01 Sep 2021 12:44  
 Operator : SY/MD  
 Sample : M3609-01  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 EO-01-083121

Quant Time: Sep 02 07:47:16 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y083121S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 01 05:32:43 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)     |
|-----------------------------|--------|-------|----------|----------|-------|--------------|
| -----                       |        |       |          |          |       |              |
| Internal Standards          |        |       |          |          |       |              |
| 1) Pentafluorobenzene       | 7.795  | 168   | 8232     | 50.000   | ug/l  | 0.00         |
| 34) 1,4-Difluorobenzene     | 8.691  | 114   | 13882    | 50.000   | ug/l  | 0.00         |
| 63) Chlorobenzene-d5        | 11.490 | 117   | 13157    | 50.000   | ug/l  | 0.00         |
| 72) 1,4-Dichlorobenzene-d4  | 13.422 | 152   | 5076     | 50.000   | ug/l  | 0.00         |
| System Monitoring Compounds |        |       |          |          |       |              |
| 33) 1,2-Dichloroethane-d4   | 8.149  | 65    | 5073     | 61.153   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 122.300%     |
| 35) Dibromofluoromethane    | 7.722  | 113   | 3198     | 41.021   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 82.040%      |
| 50) Toluene-d8              | 10.185 | 98    | 16942    | 51.780   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 103.560%     |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 4713     | 42.899   | ug/l  | 0.00         |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 85.800%      |
| Target Compounds            |        |       |          |          |       |              |
| 16) Acetone                 | 3.948  | 43    | 880      | 41.603   | ug/l  | Qvalue<br>94 |
| -----                       |        |       |          |          |       |              |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY090121\  
Data File : VY005924.D  
Acq On : 01 Sep 2021 12:44  
Operator : SY/MD  
Sample : M3609-01  
Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
EO-01-083121

Quant Time: Sep 02 07:47:16 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y083121S.M  
Quant Title : SW846 8260  
QLast Update : Wed Sep 01 05:32:43 2021  
Response via : Initial Calibration

