

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY101323\  
 Data File : VY015956.D  
 Acq On : 13 Oct 2023 14:44  
 Operator : SY/MD  
 Sample : 04844-01  
 Misc : 5.05g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OR-603-COMP-05

Quant Time: Oct 13 16:07:57 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y101223S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Oct 13 13:13:02 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units       | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------------|----------|
| -----                       |        |       |          |          |             |          |
| Internal Standards          |        |       |          |          |             |          |
| 1) Pentafluorobenzene       | 7.795  | 168   | 16704    | 50.000   | ug/l        | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.691  | 114   | 31893    | 50.000   | ug/l        | 0.00     |
| 63) Chlorobenzene-d5        | 11.496 | 117   | 35782    | 50.000   | ug/l        | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.428 | 152   | 27156    | 50.000   | ug/l        | 0.00     |
|                             |        |       |          |          |             |          |
| System Monitoring Compounds |        |       |          |          |             |          |
| 33) 1,2-Dichloroethane-d4   | 8.149  | 65    | 16629    | 87.228   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 174.460%# |          |
| 35) Dibromofluoromethane    | 7.722  | 113   | 11975    | 59.641   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 119.280%  |          |
| 50) Toluene-d8              | 10.185 | 98    | 40723    | 54.159   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | = 108.320%  |          |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 22084    | 82.481   | ug/l        | 0.00     |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | = 164.960%# |          |
|                             |        |       |          |          |             |          |
| Target Compounds            |        |       |          |          |             | Qvalue   |
| 16) Acetone                 | 3.973  | 43    | 1826     | 16.489   | ug/l #      | 85       |
| 20) Methylene Chloride      | 4.723  | 84    | 3689     | 14.499   | ug/l #      | 85       |
| -----                       |        |       |          |          |             |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY101323\  
Data File : VY015956.D  
Acq On : 13 Oct 2023 14:44  
Operator : SY/MD  
Sample : 04844-01  
Misc : 5.05g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
OR-603-COMP-05

Quant Time: Oct 13 16:07:57 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y101223S.M  
Quant Title : SW846 8260  
QLast Update : Fri Oct 13 13:13:02 2023  
Response via : Initial Calibration

