

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY112621\  
 Data File : VY006897.D  
 Acq On : 26 Nov 2021 14:09  
 Operator : SY/MD  
 Sample : M4782-01  
 Misc : 5.05G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 CL-02-111921

Quant Time: Nov 29 03:03:22 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y111521S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 16 04:20:03 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.807  | 168  | 2986     | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.697  | 114  | 4572     | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.496 | 117  | 4749     | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.428 | 152  | 1768     | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.149  | 65    | 2795     | 71.419   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 142.840% |
| 35) Dibromofluoromethane    | 7.734  | 113   | 1581     | 56.297   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 112.600% |
| 50) Toluene-d8              | 10.185 | 98    | 6064     | 52.181   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =    | 104.360% |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 1926     | 49.161   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =    | 98.320%  |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY112621\  
Data File : VY006897.D  
Acq On : 26 Nov 2021 14:09  
Operator : SY/MD  
Sample : M4782-01  
Misc : 5.05G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
CL-02-111921

Quant Time: Nov 29 03:03:22 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y111521S.M  
Quant Title : SW846 8260  
QLast Update : Tue Nov 16 04:20:03 2021  
Response via : Initial Calibration

