

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY011525\  
 Data File : VY020828.D  
 Acq On : 15 Jan 2025 10:25  
 Operator : SY/MD  
 Sample : VY0115SBL01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0115SBL01

Quant Time: Jan 16 00:55:43 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y010625S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 07 01:31:46 2025  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.726  | 168  | 196482   | 50.000 | ug/l  | 0.01     |
| 34) 1,4-Difluorobenzene    | 8.628  | 114  | 339127   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.426 | 117  | 287092   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.359 | 152  | 108328   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.073  | 65    | 99378    | 59.507   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 119.020% |
| 35) Dibromofluoromethane    | 7.652  | 113   | 107939   | 50.804   | ug/l | 0.01     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 101.600% |
| 50) Toluene-d8              | 10.115 | 98    | 389488   | 52.588   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | =    | 105.180% |
| 62) 4-Bromofluorobenzene    | 12.414 | 95    | 116478   | 42.587   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 29 - 146 | Recovery | =    | 85.180%  |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY011525\  
Data File : VY020828.D  
Acq On : 15 Jan 2025 10:25  
Operator : SY/MD  
Sample : VY0115SBL01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0115SBL01

Quant Time: Jan 16 00:55:43 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y010625S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 07 01:31:46 2025  
Response via : Initial Calibration

