

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD072224\  
 Data File : VD079392.D  
 Acq On : 22 Jul 2024 17:01  
 Operator : RP/MD  
 Sample : VIBLK  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VIBLK

Quant Time: Jul 23 10:26:14 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072224S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 23 10:24:07 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.875  | 168  | 151388   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.775  | 114  | 291040   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.581 | 117  | 275148   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.516 | 152  | 111906   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.228  | 65    | 98624    | 57.339   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 114.680% |
| 35) Dibromofluoromethane    | 7.798  | 113   | 105766   | 52.255   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 104.500% |
| 50) Toluene-d8              | 10.269 | 98    | 377335   | 49.283   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | =    | 98.560%  |
| 62) 4-Bromofluorobenzene    | 12.569 | 95    | 107024   | 45.704   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | =    | 91.400%  |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD072224\  
Data File : VD079392.D  
Acq On : 22 Jul 2024 17:01  
Operator : RP/MD  
Sample : VIBLK  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VIBLK

Quant Time: Jul 23 10:26:14 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072224S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 23 10:24:07 2024  
Response via : Initial Calibration

