

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082525\  
 Data File : VW032133.D  
 Acq On : 25 Aug 2025 14:54  
 Operator : SY/MD  
 Sample : VIBLK  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK

Quant Time: Aug 26 04:42:06 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W082525S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 26 04:26:40 2025  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.977  | 168  | 75       | 50.000 | ug/l  | # 0.01   |
| 34) 1,4-Difluorobenzene    | 8.855  | 114  | 438      | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.635 | 117  | 813      | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.556 | 152  | 547      | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |           |
|-----------------------------|--------|-------|----------|----------|------|-----------|
| System Monitoring Compounds |        |       |          |          |      |           |
| 33) 1,2-Dichloroethane-d4   | 8.325  | 65    | 359      | 348.580  | ug/l | 0.00      |
| Spiked Amount               | 50.000 | Range | 63 - 155 | Recovery | =    | 697.160%# |
| 35) Dibromofluoromethane    | 7.898  | 113   | 56       | 18.833   | ug/l | 0.00      |
| Spiked Amount               | 50.000 | Range | 70 - 134 | Recovery | =    | 37.660%#  |
| 50) Toluene-d8              | 10.331 | 98    | 587      | 55.328   | ug/l | 0.00      |
| Spiked Amount               | 50.000 | Range | 74 - 123 | Recovery | =    | 110.660%  |
| 62) 4-Bromofluorobenzene    | 12.623 | 95    | 697      | 176.995  | ug/l | 0.00      |
| Spiked Amount               | 50.000 | Range | 17 - 146 | Recovery | =    | 354.000%# |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082525\  
Data File : VW032133.D  
Acq On : 25 Aug 2025 14:54  
Operator : SY/MD  
Sample : VIBLK  
Misc : 5.00g/5mL/MSVOA\_W/SOIL  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK

Quant Time: Aug 26 04:42:06 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W082525S.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 26 04:26:40 2025  
Response via : Initial Calibration

