

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121125\  
 Data File : VW032630.D  
 Acq On : 11 Dec 2025 14:16  
 Operator : SY/MD  
 Sample : Q3826-01  
 Misc : 3.91g/5mL/MSVOA\_W/SOIL/A  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 TP-13

Quant Time: Dec 12 00:44:08 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W121025S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 11 01:56:28 2025  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.959  | 168  | 476100   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.849  | 114  | 906477   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.629 | 117  | 820426   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.556 | 152  | 352212   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.319  | 65    | 454011   | 59.920   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 63 - 155 | Recovery | =    | 119.840% |
| 35) Dibromofluoromethane    | 7.898  | 113   | 362821   | 55.754   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 70 - 134 | Recovery | =    | 111.500% |
| 50) Toluene-d8              | 10.325 | 98    | 1299346  | 55.853   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 74 - 123 | Recovery | =    | 111.700% |
| 62) 4-Bromofluorobenzene    | 12.617 | 95    | 459080   | 53.749   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 17 - 146 | Recovery | =    | 107.500% |

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121125\  
Data File : VW032630.D  
Acq On : 11 Dec 2025 14:16  
Operator : SY/MD  
Sample : Q3826-01  
Misc : 3.91g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
TP-13

Quant Time: Dec 12 00:44:08 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W121025S.M  
Quant Title : SW846 8260  
QLast Update : Thu Dec 11 01:56:28 2025  
Response via : Initial Calibration

