

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121125\  
 Data File : VW032636.D  
 Acq On : 11 Dec 2025 16:27  
 Operator : SY/MD  
 Sample : Q3826-13  
 Misc : 5.21g/5mL/MSVOA\_W/SOIL/A  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 TP-3

Quant Time: Dec 12 00:46:04 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       | 7.965  | 168            | 429350   | 50.000 | ug/l     | 0.00      |
| 34) 1,4-Difluorobenzene     | 8.849  | 114            | 875886   | 50.000 | ug/l     | 0.00      |
| 63) Chlorobenzene-d5        | 11.629 | 117            | 773630   | 50.000 | ug/l     | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.556 | 152            | 334758   | 50.000 | ug/l     | 0.00      |
| System Monitoring Compounds |        |                |          |        |          |           |
| 33) 1,2-Dichloroethane-d4   | 8.319  | 65             | 413765   | 60.518 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 63 - 155 | Recovery | =      | 121.040% |           |
| 35) Dibromofluoromethane    | 7.898  | 113            | 329317   | 52.573 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 70 - 134 | Recovery | =      | 105.140% |           |
| 50) Toluene-d8              | 10.325 | 98             | 1196305  | 53.220 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 74 - 123 | Recovery | =      | 106.440% |           |
| 62) 4-Bromofluorobenzene    | 12.617 | 95             | 391537   | 47.443 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 17 - 146 | Recovery | =      | 94.880%  |           |
| Target Compounds            |        |                |          |        |          |           |
| 16) Acetone                 | 4.155  | 43             | 47131    | 20.954 | ug/l     | Qvalue 97 |
| -----                       |        |                |          |        |          |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121125\  
Data File : VW032636.D  
Acq On : 11 Dec 2025 16:27  
Operator : SY/MD  
Sample : Q3826-13  
Misc : 5.21g/5mL/MSVOA\_W/SOIL/A  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
TP-3

Quant Time: Dec 12 00:46:04 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

