

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102225\  
 Data File : VX048289.D  
 Acq On : 22 Oct 2025 12:02  
 Operator : JC/MD  
 Sample : Q3402-03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 41-LA

Quant Time: Oct 22 12:23:08 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Oct 20 14:13:59 2025  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units      | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|------------|----------|
| -----                       |           |       |          |          |            |          |
| Internal Standards          |           |       |          |          |            |          |
| 1) Pentafluorobenzene       | 5.538     | 168   | 93313    | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.745     | 114   | 184002   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5        | 10.037    | 117   | 191987   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.006    | 152   | 103348   | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds |           |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4   | 5.940     | 65    | 70143    | 53.613   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 78 - 117 | Recovery | = 107.220% |          |
| 35) Dibromofluoromethane    | 5.373     | 113   | 56570    | 45.034   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | = 90.060%  |          |
| 50) Toluene-d8              | 8.635     | 98    | 202744   | 46.047   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 92 - 112 | Recovery | = 92.100%  |          |
| 62) 4-Bromofluorobenzene    | 11.061    | 95    | 93253    | 55.672   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 83 - 123 | Recovery | = 111.340% |          |
| Target Compounds            |           |       |          |          |            |          |
|                             |           |       |          |          | Qvalue     |          |
| 10) Methyl Iodide           | 2.459     | 142   | 11134    | 8.795    | ug/l       | 98       |
| 16) Acetone                 | 2.380     | 43    | 50986    | 113.598  | ug/l       | 93       |
| 17) Carbon Disulfide        | 2.520     | 76    | 6103     | 1.977    | ug/l       | 96       |
| 20) Methylene Chloride      | 2.788     | 84    | 2374     | 2.171    | ug/l #     | 87       |
| 25) 2-Butanone              | 4.556     | 43    | 2407     | 4.237    | ug/l #     | 84       |
| 43) Isopropyl Acetate       | 6.330     | 43    | 6782     | 2.790    | ug/l       | 96       |
| -----                       |           |       |          |          |            |          |

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

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