

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032625\  
 Data File : VN086127.D  
 Acq On : 26 Mar 2025 15:35  
 Operator : JC\MD  
 Sample : Q1635-04  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-2

Quant Time: Mar 27 01:39:00 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031825W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 19 03:20:56 2025  
 Response via : Initial Calibration

| Compound                      | R.T. QIon |       | Response | Conc     | Units      | Dev(Min) |
|-------------------------------|-----------|-------|----------|----------|------------|----------|
| -----                         |           |       |          |          |            |          |
| Internal Standards            |           |       |          |          |            |          |
| 1) Pentafluorobenzene         | 8.224     | 168   | 178603   | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.100     | 114   | 329480   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5          | 11.865    | 117   | 326217   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.788    | 152   | 130406   | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds   |           |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4     | 8.577     | 65    | 133445   | 54.564   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000    | Range | 74 - 125 | Recovery | = 109.120% |          |
| 35) Dibromofluoromethane      | 8.165     | 113   | 117397   | 51.048   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000    | Range | 75 - 124 | Recovery | = 102.100% |          |
| 50) Toluene-d8                | 10.565    | 98    | 435781   | 52.212   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000    | Range | 86 - 113 | Recovery | = 104.420% |          |
| 62) 4-Bromofluorobenzene      | 12.847    | 95    | 144828   | 48.656   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000    | Range | 77 - 121 | Recovery | = 97.320%  |          |
| Target Compounds              |           |       |          |          |            |          |
|                               |           |       |          |          | Qvalue     |          |
| 16) Acetone                   | 4.424     | 43    | 98089    | 131.279  | ug/l       | 99       |
| 20) Methylene Chloride        | 5.277     | 84    | 5367     | 2.455    | ug/l       | 93       |
| 25) 2-Butanone                | 7.489     | 43    | 13155    | 12.202   | ug/l #     | 82       |
| 43) Isopropyl Acetate         | 8.683     | 43    | 26370    | 4.763    | ug/l #     | 75       |
| 58) 2-Chloroethyl Vinyl ether | 10.159    | 63    | 11825    | 14.224   | ug/l       | 97       |
| -----                         |           |       |          |          |            |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032625\  
Data File : VN086127.D  
Acq On : 26 Mar 2025 15:35  
Operator : JC\MD  
Sample : Q1635-04  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-2

Quant Time: Mar 27 01:39:00 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031825W.M  
Quant Title : SW846 8260  
QLast Update : Wed Mar 19 03:20:56 2025  
Response via : Initial Calibration

