

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031125\  
 Data File : VN085943.D  
 Acq On : 11 Mar 2025 19:53  
 Operator : JC\MD  
 Sample : Q1534-06  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 OR-636-COMP-16

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/12/2025  
 Supervised By : Mahesh Dadoda 03/12/2025

Quant Time: Mar 12 01:28:59 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 19 03:43:32 2025  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response            | Conc   | Units | Dev(Min) |
|-----------------------------|----------------|------|---------------------|--------|-------|----------|
| -----                       |                |      |                     |        |       |          |
| Internal Standards          |                |      |                     |        |       |          |
| 1) Pentafluorobenzene       | 8.224          | 168  | 154052              | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.100          | 114  | 303243              | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.865         | 117  | 293637              | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.794         | 152  | 109296              | 50.000 | ug/l  | 0.00     |
|                             |                |      |                     |        |       |          |
| System Monitoring Compounds |                |      |                     |        |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.577          | 65   | 120572              | 60.370 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 74 - 125 |      | Recovery = 120.740% |        |       |          |
| 35) Dibromofluoromethane    | 8.165          | 113  | 100435              | 50.615 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 75 - 124 |      | Recovery = 101.240% |        |       |          |
| 50) Toluene-d8              | 10.565         | 98   | 360946              | 49.997 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 86 - 113 |      | Recovery = 100.000% |        |       |          |
| 62) 4-Bromofluorobenzene    | 12.847         | 95   | 114025              | 47.937 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 77 - 121 |      | Recovery = 95.880%  |        |       |          |
|                             |                |      |                     |        |       |          |
| Target Compounds            |                |      |                     |        |       | Qvalue   |
| 16) Acetone                 | 4.424          | 43   | 53024               | 83.904 | ug/l  | 98       |
| 20) Methylene Chloride      | 5.265          | 84   | 7208                | 3.547  | ug/l  | 85       |
| 43) Isopropyl Acetate       | 8.688          | 43   | 41619m              | 9.822  | ug/l  |          |
| -----                       |                |      |                     |        |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031125\  
Data File : VN085943.D  
Acq On : 11 Mar 2025 19:53  
Operator : JC\MD  
Sample : Q1534-06  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
OR-636-COMP-16

Quant Time: Mar 12 01:28:59 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
Quant Title : SW846 8260  
QLast Update : Wed Feb 19 03:43:32 2025  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/12/2025  
Supervised By :Mahesh Dadoda 03/12/2025

