

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN110824\  
 Data File : VN084752.D  
 Acq On : 08 Nov 2024 16:08  
 Operator : JC\MD  
 Sample : P4774-07  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 BP-VPB-190-GW-658-660

Quant Time: Nov 08 22:32:56 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 31 18:45:38 2024  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 8.218          | 168  | 174093     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.100          | 114  | 304174     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 278360     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.794         | 152  | 129510     | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.577          | 65   | 123701     | 49.195  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 98.400% |        |          |
| 35) Dibromofluoromethane     | 8.165          | 113  | 100456     | 48.791  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 97.580% |        |          |
| 50) Toluene-d8               | 10.565         | 98   | 361418     | 47.654  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 95.300% |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 140009     | 49.395  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 98.780% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         |        |          |
| 9) 1,1,2-Trichlorotrifluo... | 4.347          | 101  | 3907       | 1.950   | ug/l   | 94       |
| 12) 1,1-Dichloroethene       | 4.324          | 96   | 1142       | 0.576   | ug/l # | 76       |
| 27) cis-1,2-Dichloroethene   | 7.483          | 96   | 4061       | 1.708   | ug/l   | 91       |
| 30) Chloroform               | 7.959          | 83   | 4303       | 1.102   | ug/l   | 95       |
| 38) Carbon Tetrachloride     | 8.359          | 117  | 4738       | 1.485   | ug/l # | 89       |
| 44) Trichloroethene          | 9.347          | 130  | 719966     | 340.433 | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane    | 11.012         | 97   | 3274       | 1.621   | ug/l   | 94       |
| -----                        |                |      |            |         |        |          |

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

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