

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN103024\  
 Data File : VN084589.D  
 Acq On : 31 Oct 2024 00:34  
 Operator : JC\MD  
 Sample : P4597-03  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RED-1-1

Quant Time: Oct 31 18:31:55 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 31 18:24:48 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min)  |
|-----------------------------|--------|----------------|----------|--------|----------|-----------|
| -----                       |        |                |          |        |          |           |
| Internal Standards          |        |                |          |        |          |           |
| 1) Pentafluorobenzene       | 8.224  | 168            | 182466   | 50.000 | ug/l     | 0.00      |
| 34) 1,4-Difluorobenzene     | 9.100  | 114            | 328451   | 50.000 | ug/l     | 0.00      |
| 63) Chlorobenzene-d5        | 11.865 | 117            | 300449   | 50.000 | ug/l     | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.788 | 152            | 128768   | 50.000 | ug/l     | 0.00      |
| System Monitoring Compounds |        |                |          |        |          |           |
| 33) 1,2-Dichloroethane-d4   | 8.576  | 65             | 132281   | 50.193 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 74 - 125 | Recovery | =      | 100.380% |           |
| 35) Dibromofluoromethane    | 8.165  | 113            | 106301   | 47.814 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 75 - 124 | Recovery | =      | 95.620%  |           |
| 50) Toluene-d8              | 10.565 | 98             | 394005   | 48.110 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 86 - 113 | Recovery | =      | 96.220%  |           |
| 62) 4-Bromofluorobenzene    | 12.847 | 95             | 143904   | 47.016 | ug/l     | 0.00      |
| Spiked Amount               | 50.000 | Range 77 - 121 | Recovery | =      | 94.040%  |           |
| Target Compounds            |        |                |          |        |          |           |
| 16) Acetone                 | 4.436  | 43             | 20883    | 24.863 | ug/l     | Qvalue 93 |
| 43) Isopropyl Acetate       | 8.688  | 43             | 130007   | 24.666 | ug/l #   | 85        |
| -----                       |        |                |          |        |          |           |

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

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