

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN092021\  
 Data File : VN068567.D  
 Acq On : 20 Sep 2021 20:26  
 Operator : JC/MD  
 Sample : M3781-12DL 5X  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RE134D4-20210916DL

Quant Time: Sep 21 07:30:18 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N090721W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Sep 17 11:02:11 2021  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|------------------------------|--------|-------|----------|----------|--------|----------|
| -----                        |        |       |          |          |        |          |
| Internal Standards           |        |       |          |          |        |          |
| 1) Pentafluorobenzene        | 8.091  | 168   | 435491   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.971  | 114   | 652038   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.749 | 117   | 557196   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.678 | 152   | 205482   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.440  | 65    | 230260   | 57.640   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 61 - 141 | Recovery | =      | 115.280% |
| 35) Dibromofluoromethane     | 8.024  | 113   | 208980   | 53.140   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 69 - 133 | Recovery | =      | 106.280% |
| 50) Toluene-d8               | 10.446 | 98    | 780102   | 48.483   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 65 - 126 | Recovery | =      | 96.960%  |
| 62) 4-Bromofluorobenzene     | 12.734 | 95    | 224156   | 42.812   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 58 - 135 | Recovery | =      | 85.620%  |
| Target Compounds             |        |       |          |          |        |          |
|                              |        |       |          |          | Qvalue |          |
| 9) 1,1,2-Trichlorotrifluo... | 4.221  | 101   | 191176   | 51.154   | ug/l   | 95       |
| 44) Trichloroethene          | 9.218  | 130   | 30356    | 5.958    | ug/l   | 100      |
| 64) Tetrachloroethene        | 10.980 | 164   | 13006    | 2.634    | ug/l   | 93       |
| -----                        |        |       |          |          |        |          |

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

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