

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN082422\  
 Data File : VN074104.D  
 Acq On : 24 Aug 2022 20:23  
 Operator : JC\MD  
 Sample : N4280-10  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RE103D2-20220818

Quant Time: Aug 25 07:56:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N081522W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 16 00:45:21 2022  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|------------------------------|--------|-------|----------|----------|------------|----------|
| -----                        |        |       |          |          |            |          |
| Internal Standards           |        |       |          |          |            |          |
| 1) Pentafluorobenzene        | 8.016  | 168   | 564930   | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.904  | 114   | 857167   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5         | 11.686 | 117   | 722992   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.615 | 152   | 310504   | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds  |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4    | 8.375  | 65    | 293770   | 53.389   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 74 - 125 | Recovery | = 106.780% |          |
| 35) Dibromofluoromethane     | 7.951  | 113   | 259602   | 51.212   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 75 - 124 | Recovery | = 102.420% |          |
| 50) Toluene-d8               | 10.380 | 98    | 960640   | 48.931   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 86 - 113 | Recovery | = 97.860%  |          |
| 62) 4-Bromofluorobenzene     | 12.674 | 95    | 297137   | 45.603   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 83 - 123 | Recovery | = 91.200%  |          |
| Target Compounds             |        |       |          |          |            |          |
|                              |        |       |          |          | Qvalue     |          |
| 9) 1,1,2-Trichlorotrifluo... | 4.140  | 101   | 9190     | 1.918    | ug/l       | 97       |
| 12) 1,1-Dichloroethene       | 4.122  | 96    | 1458     | 0.327    | ug/l #     | 84       |
| 27) cis-1,2-Dichloroethene   | 7.257  | 96    | 2435     | 0.402    | ug/l       | 80       |
| 30) Chloroform               | 7.745  | 83    | 2997     | 0.308    | ug/l       | 84       |
| 44) Trichloroethene          | 9.151  | 130   | 1863870  | 290.392  | ug/l       | 100      |
| 64) Tetrachloroethene        | 10.916 | 164   | 2874     | 0.504    | ug/l       | 98       |
| -----                        |        |       |          |          |            |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN082422\  
Data File : VN074104.D  
Acq On : 24 Aug 2022 20:23  
Operator : JC\MD  
Sample : N4280-10  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
RE103D2-20220818

Quant Time: Aug 25 07:56:40 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N081522W.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 16 00:45:21 2022  
Response via : Initial Calibration

