

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN091222\  
 Data File : VN074420.D  
 Acq On : 12 Sep 2022 20:01  
 Operator : JC\MD  
 Sample : N4558-03  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 BP-VPB-RW5-GW-98-100

Quant Time: Sep 13 06:28:30 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N090922W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 10 06:10:29 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.016  | 168   | 291350   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.904  | 114   | 513540   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.686 | 117   | 488109   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.621 | 152   | 221752   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.369  | 65    | 223574   | 44.353   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | =      | 88.700%  |
| 35) Dibromofluoromethane    | 7.951  | 113   | 181427   | 52.331   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =      | 104.660% |
| 50) Toluene-d8              | 10.381 | 98    | 613636   | 45.425   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | =      | 90.860%  |
| 62) 4-Bromofluorobenzene    | 12.674 | 95    | 237216   | 48.367   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =      | 96.740%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 4.222  | 43    | 15797    | 5.805    | ug/l   | 96       |
| 25) 2-Butanone              | 7.263  | 43    | 6425     | 1.406    | ug/l # | 88       |
| 30) Chloroform              | 7.751  | 83    | 2589     | 0.315    | ug/l # | 65       |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN091222\  
Data File : VN074420.D  
Acq On : 12 Sep 2022 20:01  
Operator : JC\MD  
Sample : N4558-03  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
BP-VPB-RW5-GW-98-100

Quant Time: Sep 13 06:28:30 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N090922W.M  
Quant Title : SW846 8260  
QLast Update : Sat Sep 10 06:10:29 2022  
Response via : Initial Calibration

