

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN092021\  
 Data File : VN068568.D  
 Acq On : 20 Sep 2021 20:52  
 Operator : JC/MD  
 Sample : M3781-13DL 5X  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RE115D1-20210916DL

Manual Integrations  
 APPROVED

MMDadoda  
 9/21/2021 7:01:31 PM

Quant Time: Sep 21 07:30:29 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       | 7.718  | 168   | 464509m  | 50.000   | ug/l  | -0.37    |
| 34) 1,4-Difluorobenzene     | 8.719  | 114   | 654072   | 50.000   | ug/l  | -0.25    |
| 63) Chlorobenzene-d5        | 11.693 | 117   | 575398m  | 50.000   | ug/l  | -0.05    |
| 72) 1,4-Dichlorobenzene-d4  | 13.664 | 152   | 205719   | 50.000   | ug/l  | -0.01    |
|                             |        |       |          |          |       |          |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.107  | 65    | 237607   | 55.764   | ug/l  | -0.33    |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =     | 111.520% |
| 35) Dibromofluoromethane    | 7.627  | 113   | 217690   | 55.183   | ug/l  | -0.40    |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =     | 110.360% |
| 50) Toluene-d8              | 10.322 | 98    | 818263   | 50.533   | ug/l  | -0.12    |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =     | 101.060% |
| 62) 4-Bromofluorobenzene    | 12.707 | 95    | 228848m  | 43.499   | ug/l  | -0.03    |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =     | 87.000%  |
|                             |        |       |          |          |       |          |
| Target Compounds            |        |       |          |          |       | Qvalue   |
| 44) Trichloroethene         | 8.989  | 130   | 264463   | 51.748   | ug/l  | 98       |
| -----                       |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN092021\  
Data File : VN068568.D  
Acq On : 20 Sep 2021 20:52  
Operator : JC/MD  
Sample : M3781-13DL 5X  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
RE115D1-20210916DL

Manual Integrations  
APPROVED

MMDadoda  
9/21/2021 7:01:31 PM

Quant Time: Sep 21 07:30:29 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

