

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092120\  
 Data File : VN063520.D  
 Acq On : 22 Sep 2020 6:05  
 Operator : JC/MD  
 Sample : L4082-18  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RE131D2-20200916

Manual Integrations  
 APPROVED

MMDadoda  
 9/22/2020 2:08:31 PM

Quant Time: Sep 22 09:44:13 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N091620W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 16 13:05:20 2020  
 Response via : Initial Calibration

| Internal Standards            | R.T.  | QIon | Response | Conc    | Units   | Dev(Min) |
|-------------------------------|-------|------|----------|---------|---------|----------|
| 1) Pentafluorobenzene         | 7.63  | 168  | 218995   | 50.00   | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.55  | 114  | 409155   | 50.00   | ug/l    | 0.00     |
| 63) Chlorobenzene-d5          | 11.38 | 117  | 413439   | 50.00   | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.32 | 152  | 171082   | 50.00   | ug/l    | 0.00     |
| System Monitoring Compounds   |       |      |          |         |         |          |
| 33) 1,2-Dichloroethane-d4     | 7.99  | 65   | 183110   | 49.12   | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =       | 98.24%  |          |
| 35) Dibromofluoromethane      | 7.55  | 113  | 135397   | 47.80   | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =       | 95.60%  |          |
| 50) Toluene-d8                | 10.06 | 98   | 531896   | 49.94   | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =       | 99.88%  |          |
| 62) 4-Bromofluorobenzene      | 12.38 | 95   | 206571   | 52.91   | ug/l    | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =       | 105.82% |          |
| Target Compounds              |       |      |          |         |         |          |
|                               |       |      |          |         | Qvalue  |          |
| 3) Chloromethane              | 2.04  | 50   | 2031     | 0.619   | ug/l #  | 87       |
| 9) 1,1,2-Trichlorotrifluoroet | 3.72  | 101  | 713573   | 292.459 | ug/l    | 99       |
| 12) 1,1-Dichloroethene        | 3.70  | 96   | 7229     | 2.925   | ug/l    | 82       |
| 27) cis-1,2-Dichloroethene    | 6.78  | 96   | 17441    | 5.628   | ug/l    | 95       |
| 30) Chloroform                | 7.33  | 83   | 2420     | 0.443   | ug/l    | 97       |
| 44) Trichloroethene           | 8.80  | 130  | 427114   | 141.520 | ug/l    | 100      |
| 49) 1,4-Dioxane               | 9.18  | 88   | 2327m    | 43.145  | ug/l    |          |
| 64) Tetrachloroethene         | 10.60 | 164  | 43294    | 15.379  | ug/l    | 98       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\  
Data File : VN063520.D  
Acq On : 22 Sep 2020 6:05  
Operator : JC/MD  
Sample : L4082-18  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 50 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
RE131D2-20200916

Manual Integrations  
APPROVED

MMDadoda  
9/22/2020 2:08:31 PM

Quant Time: Sep 22 09:44:13 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N091620W.M  
Quant Title : SW846 8260  
QLast Update : Wed Sep 16 13:05:20 2020  
Response via : Initial Calibration

