

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111620\  
 Data File : VN064667.D  
 Acq On : 16 Nov 2020 18:01  
 Operator : JC/MD  
 Sample : L4772-06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-2

Manual Integrations  
 APPROVED

MMDadoda  
 11/17/2020 7:02:20 PM

Quant Time: Nov 17 05:06:32 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N110420W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 04 12:09:03 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc    | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|---------|---------|----------|
| 1) Pentafluorobenzene       | 7.63  | 168  | 245140   | 50.00   | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.55  | 114  | 494961   | 50.00   | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.38 | 117  | 552363   | 50.00   | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.32 | 152  | 308758   | 50.00   | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |         |         |          |
| 33) 1,2-Dichloroethane-d4   | 7.99  | 65   | 233738   | 54.74   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 109.48% |          |
| 35) Dibromofluoromethane    | 7.55  | 113  | 173809   | 51.58   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 103.16% |          |
| 50) Toluene-d8              | 10.06 | 98   | 648453   | 49.78   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 99.56%  |          |
| 62) 4-Bromofluorobenzene    | 12.38 | 95   | 312540   | 63.45   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 126.90% |          |
| Target Compounds            |       |      |          |         |         |          |
|                             |       |      |          |         | Qvalue  |          |
| 16) Acetone                 | 3.78  | 43   | 15745    | 9.680   | ug/l    | 93       |
| 39) Methylcyclohexane       | 9.04  | 83   | 5321     | 1.135   | ug/l    | 92       |
| 44) Trichloroethene         | 8.81  | 130  | 1219m    | 0.314   | ug/l    |          |
| 64) Tetrachloroethene       | 10.60 | 164  | 4333     | 1.018   | ug/l    | 89       |
| 67) Ethyl Benzene           | 11.48 | 91   | 943534   | 43.806  | ug/l    | 99       |
| 68) m/p-Xylenes             | 11.60 | 106  | 427321   | 54.706  | ug/l    | 97       |
| 69) o-Xylene                | 11.92 | 106  | 7926     | 1.050   | ug/l    | 59       |
| 73) Isopropylbenzene        | 12.23 | 105  | 2750537  | 112.079 | ug/l    | 99       |
| 78) n-propylbenzene         | 12.57 | 91   | 5368980  | 191.896 | ug/l    | 95       |
| 80) 1,3,5-Trimethylbenzene  | 12.71 | 105  | 1501340  | 74.156  | ug/l    | 98       |
| 83) tert-Butylbenzene       | 12.97 | 119  | 325086   | 20.559  | ug/l    | 99       |
| 84) 1,2,4-Trimethylbenzene  | 13.02 | 105  | 11249047 | 552.711 | ug/l #  | 56       |
| 85) sec-Butylbenzene        | 13.15 | 105  | 1545072  | 77.155  | ug/l #  | 75       |
| 86) p-Isopropyltoluene      | 13.26 | 119  | 641388   | 35.608  | ug/l    | 100      |
| 89) n-Butylbenzene          | 13.59 | 91   | 904465   | 58.401  | ug/l #  | 78       |
| 95) Naphthalene             | 15.10 | 128  | 706983   | 42.346  | ug/l    | 99       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN111620\  
Data File : VN064667.D  
Acq On : 16 Nov 2020 18:01  
Operator : JC/MD  
Sample : L4772-06  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-2

Manual Integrations  
APPROVED

MMDadoda  
11/17/2020 7:02:20 PM

Quant Time: Nov 17 05:06:32 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N110420W.M  
Quant Title : SW846 8260  
QLast Update : Wed Nov 04 12:09:03 2020  
Response via : Initial Calibration

