

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN030422\  
 Data File : VN071169.D  
 Acq On : 04 Mar 2022 15:17  
 Operator : JC\MD  
 Sample : N1776-03DL 5X  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 INF-03-22DL

Quant Time: Mar 04 22:17:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021522W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Feb 21 07:57:15 2022  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 8.081  | 168  | 809368   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.963  | 114  | 1287567  | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.739 | 117  | 1152531  | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.668 | 152  | 436431   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 8.433  | 65    | 487590   | 52.738   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =    | 105.480% |
| 35) Dibromofluoromethane    | 8.016  | 113   | 375695   | 49.056   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =    | 98.120%  |
| 50) Toluene-d8              | 10.439 | 98    | 1574356  | 51.189   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =    | 102.380% |
| 62) 4-Bromofluorobenzene    | 12.727 | 95    | 603200   | 54.869   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =    | 109.740% |

| Target Compounds           |        |     |         |         | Qvalue |     |
|----------------------------|--------|-----|---------|---------|--------|-----|
| 25) 2-Butanone             | 7.334  | 43  | 9359    | 1.382   | ug/l # | 87  |
| 31) Cyclohexane            | 8.092  | 56  | 140134  | 8.764   | ug/l # | 94  |
| 39) Methylcyclohexane      | 9.451  | 83  | 57236   | 3.545   | ug/l   | 90  |
| 40) Benzene                | 8.457  | 78  | 1957499 | 52.742  | ug/l   | 98  |
| 52) Toluene                | 10.498 | 92  | 322706  | 13.837  | ug/l   | 96  |
| 67) Ethyl Benzene          | 11.839 | 91  | 2080232 | 47.857  | ug/l   | 98  |
| 68) m/p-Xylenes            | 11.951 | 106 | 1819954 | 108.394 | ug/l   | 99  |
| 69) o-Xylene               | 12.274 | 106 | 250300  | 15.261  | ug/l   | 95  |
| 73) Isopropylbenzene       | 12.574 | 105 | 191615  | 5.455   | ug/l   | 98  |
| 78) n-propylbenzene        | 12.916 | 91  | 403270  | 10.217  | ug/l   | 96  |
| 80) 1,3,5-Trimethylbenzene | 13.051 | 105 | 268974  | 9.451   | ug/l   | 99  |
| 84) 1,2,4-Trimethylbenzene | 13.363 | 105 | 1338310 | 47.771  | ug/l   | 100 |
| 89) n-Butylbenzene         | 13.939 | 91  | 29664   | 1.245   | ug/l # | 79  |
| 95) Naphthalene            | 15.504 | 128 | 197085  | 14.082  | ug/l   | 99  |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN030422\  
Data File : VN071169.D  
Acq On : 04 Mar 2022 15:17  
Operator : JC\MD  
Sample : N1776-03DL 5X  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
INF-03-22DL

Quant Time: Mar 04 22:17:12 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021522W.M  
Quant Title : SW846 8260  
QLast Update : Mon Feb 21 07:57:15 2022  
Response via : Initial Calibration

