

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122721\  
 Data File : VN070318.D  
 Acq On : 27 Dec 2021 19:00  
 Operator : JC/MD  
 Sample : IBLK  
 Misc : 5.18g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 IBLK

Quant Time: Dec 28 01:42:56 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 27 18:47:12 2021  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response           | Conc  | Units  | Dev(Min) |
|-----------------------------|----------------|------|--------------------|-------|--------|----------|
| -----                       |                |      |                    |       |        |          |
| Internal Standards          |                |      |                    |       |        |          |
| 1) Pentafluorobenzene       | 8.086          | 168  | 1267663            | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.968          | 114  | 2451956            | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.744         | 117  | 2936196            | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.675         | 152  | 1215810            | 50.00 | ug/l   | 0.00     |
|                             |                |      |                    |       |        |          |
| System Monitoring Compounds |                |      |                    |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.437          | 65   | 964653             | 52.93 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = 105.86% |       |        |          |
| 35) Dibromofluoromethane    | 8.021          | 113  | 706927             | 47.65 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = 95.30%  |       |        |          |
| 50) Toluene-d8              | 10.440         | 98   | 3262416            | 53.83 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = 107.66% |       |        |          |
| 62) 4-Bromofluorobenzene    | 12.731         | 95   | 1453177            | 66.39 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = 132.78% |       |        |          |
|                             |                |      |                    |       |        |          |
| Target Compounds            |                |      |                    |       | Qvalue |          |
| 19) Methyl tert-butyl Ether | 5.621          | 73   | 74335              | 1.55  | ug/l # | 18       |
| 40) Benzene                 | 8.461          | 78   | 693375             | 9.22  | ug/l   | 100      |
| 52) Toluene                 | 10.505         | 92   | 112776             | 2.48  | ug/l   | 100      |
| 67) Ethyl Benzene           | 11.843         | 91   | 460864             | 4.04  | ug/l   | 96       |
| 68) m/p-Xylenes             | 11.950         | 106  | 464186             | 11.17 | ug/l   | 93       |
| 69) o-Xylene                | 12.280         | 106  | 45744              | 1.11  | ug/l   | 88       |
| 73) Isopropylbenzene        | 12.578         | 105  | 26513              | 0.23  | ug/l   | 96       |
| 78) n-propylbenzene         | 12.921         | 91   | 88140              | 0.70  | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene  | 13.058         | 105  | 114397             | 1.26  | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene  | 13.366         | 105  | 363375             | 4.17  | ug/l   | 98       |
| 89) n-Butylbenzene          | 13.943         | 91   | 15904              | 0.22  | ug/l # | 73       |
| 95) Naphthalene             | 15.504         | 128  | 64429              | 2.92  | ug/l   | 98       |
| -----                       |                |      |                    |       |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122721\  
Data File : VN070318.D  
Acq On : 27 Dec 2021 19:00  
Operator : JC/MD  
Sample : IBLK  
Misc : 5.18g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
IBLK

Quant Time: Dec 28 01:42:56 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N122721W.M  
Quant Title : SW846 8260  
QLast Update : Mon Dec 27 18:47:12 2021  
Response via : Initial Calibration

