

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN011722\  
 Data File : VN070652.D  
 Acq On : 17 Jan 2022 18:11  
 Operator : JC/MD  
 Sample : N1145-05ME  
 Misc : 5.95g/5mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 A3-5-8.5ME

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/18/2022  
 Supervised By : Mahesh Dadoda 01/18/2022

Quant Time: Jan 18 03:19:22 2022  
 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       | 8.080          | 168  | 1097468    | 50.000  | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.965          | 114  | 1848055    | 50.000  | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.747         | 117  | 1529590    | 50.000  | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.675         | 152  | 604863     | 50.000  | ug/l  | 0.00     |
|                             |                |      |            |         |       |          |
| System Monitoring Compounds |                |      |            |         |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.432          | 65   | 748204     | 47.416  | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = | 94.840% |       |          |
| 35) Dibromofluoromethane    | 8.019          | 113  | 508364     | 45.464  | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = | 90.920% |       |          |
| 50) Toluene-d8              | 10.440         | 98   | 2118066    | 46.369  | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = | 92.740% |       |          |
| 62) 4-Bromofluorobenzene    | 12.731         | 95   | 762819     | 46.237  | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = | 92.480% |       |          |
|                             |                |      |            |         |       |          |
| Target Compounds            |                |      |            |         |       | Qvalue   |
| 11) Tert butyl alcohol      | 5.465          | 59   | 185242m    | 70.505  | ug/l  |          |
| 42) 1,2-Dichloroethane      | 8.526          | 62   | 25289      | 1.186   | ug/l  | 99       |
| -----                       |                |      |            |         |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN011722\  
Data File : VN070652.D  
Acq On : 17 Jan 2022 18:11  
Operator : JC/MD  
Sample : N1145-05ME  
Misc : 5.95g/5mL/100uL/5.00mL/MSVOA\_N/MEOH  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
A3-5-8.5ME

Quant Time: Jan 18 03:19:22 2022  
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

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/18/2022  
Supervised By :Mahesh Dadoda 01/18/2022

