

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051922\  
 Data File : VX028836.D  
 Acq On : 19 May 2022 19:26  
 Operator : JC/MD  
 Sample : N2943-08  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-35

Quant Time: May 20 01:50:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051222W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 12 14:58:53 2022  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |                | Response | Conc       | Units  | Dev(Min) |
|-----------------------------|-----------|----------------|----------|------------|--------|----------|
| -----                       |           |                |          |            |        |          |
| Internal Standards          |           |                |          |            |        |          |
| 1) Pentafluorobenzene       | 5.556     | 168            | 251087   | 50.000     | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763     | 114            | 455021   | 50.000     | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055    | 117            | 437427   | 50.000     | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024    | 152            | 219059   | 50.000     | ug/l   | 0.00     |
| System Monitoring Compounds |           |                |          |            |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.958     | 65             | 175283   | 50.927     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 61 - 141 | Recovery | = 101.860% |        |          |
| 35) Dibromofluoromethane    | 5.385     | 113            | 149575   | 50.172     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 69 - 133 | Recovery | = 100.340% |        |          |
| 50) Toluene-d8              | 8.653     | 98             | 543262   | 48.334     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 65 - 126 | Recovery | = 96.660%  |        |          |
| 62) 4-Bromofluorobenzene    | 11.079    | 95             | 209010   | 49.786     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 58 - 135 | Recovery | = 99.580%  |        |          |
| Target Compounds            |           |                |          |            |        |          |
|                             |           |                |          |            |        | Qvalue   |
| 11) Tert butyl alcohol      | 2.953     | 59             | 168691   | 230.320    | ug/l   | 99       |
| 16) Acetone                 | 2.380     | 43             | 6948     | 4.704      | ug/l   | 97       |
| 19) Methyl tert-butyl Ether | 3.111     | 73             | 161860   | 17.552     | ug/l   | 95       |
| 22) Diisopropyl ether       | 3.764     | 45             | 28615    | 3.213      | ug/l   | 89       |
| 31) Cyclohexane             | 5.471     | 56             | 18036    | 3.775      | ug/l   | 99       |
| 39) Methylcyclohexane       | 7.373     | 83             | 3457     | 0.673      | ug/l # | 77       |
| 40) Benzene                 | 6.044     | 78             | 1867818  | 145.141    | ug/l   | 100      |
| 52) Toluene                 | 8.726     | 92             | 8518     | 1.029      | ug/l   | 99       |
| 67) Ethyl Benzene           | 10.195    | 91             | 90233    | 5.425      | ug/l   | 98       |
| 68) m/p-Xylenes             | 10.305    | 106            | 2576     | 0.398      | ug/l   | 99       |
| 73) Isopropylbenzene        | 10.964    | 105            | 44700    | 2.691      | ug/l   | 98       |
| 78) n-propylbenzene         | 11.305    | 91             | 41892    | 2.180      | ug/l   | 98       |
| 95) Naphthalene             | 13.780    | 128            | 20581    | 1.322      | ug/l   | 99       |
| -----                       |           |                |          |            |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051922\  
Data File : VX028836.D  
Acq On : 19 May 2022 19:26  
Operator : JC/MD  
Sample : N2943-08  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-35

Quant Time: May 20 01:50:26 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051222W.M  
Quant Title : SW846 8260  
QLast Update : Thu May 12 14:58:53 2022  
Response via : Initial Calibration

