

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040422\  
 Data File : VX027958.D  
 Acq On : 04 Apr 2022 15:24  
 Operator : JC/MD  
 Sample : N2249-03 20X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-2D

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/05/2022  
 Supervised By : Mahesh Dadoda 04/05/2022

Quant Time: Apr 05 05:50:17 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 04:39:27 2022  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|-----------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                       |                |      |                     |         |        |          |
| Internal Standards          |                |      |                     |         |        |          |
| 1) Pentafluorobenzene       | 5.556          | 168  | 89681               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763          | 114  | 145170              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055         | 117  | 129224              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024         | 152  | 59804               | 50.000  | ug/l   | 0.00     |
|                             |                |      |                     |         |        |          |
| System Monitoring Compounds |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.958          | 65   | 64522               | 55.760  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = 111.520% |         |        |          |
| 35) Dibromofluoromethane    | 5.385          | 113  | 47636               | 50.837  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = 101.680% |         |        |          |
| 50) Toluene-d8              | 8.653          | 98   | 176441              | 53.517  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = 107.040% |         |        |          |
| 62) 4-Bromofluorobenzene    | 11.079         | 95   | 75355               | 53.784  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = 107.560% |         |        |          |
|                             |                |      |                     |         |        |          |
| Target Compounds            |                |      |                     |         |        |          |
|                             |                |      |                     |         | Qvalue |          |
| 31) Cyclohexane             | 5.471          | 56   | 6842                | 5.349   | ug/l # | 71       |
| 39) Methylcyclohexane       | 7.385          | 83   | 4584                | 3.301   | ug/l   | 93       |
| 52) Toluene                 | 8.720          | 92   | 95702               | 42.481  | ug/l   | 99       |
| 67) Ethyl Benzene           | 10.195         | 91   | 174120              | 37.706  | ug/l   | 99       |
| 68) m/p-Xylenes             | 10.305         | 106  | 259779              | 152.955 | ug/l   | 90       |
| 69) o-Xylene                | 10.640         | 106  | 87108               | 52.510  | ug/l   | 88       |
| 73) Isopropylbenzene        | 10.964         | 105  | 11550               | 2.594   | ug/l   | 95       |
| 78) n-propylbenzene         | 11.305         | 91   | 38877               | 7.308   | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene  | 11.451         | 105  | 65456               | 16.941  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene  | 11.756         | 105  | 260907              | 67.723  | ug/l   | 98       |
| 85) sec-Butylbenzene        | 11.890         | 105  | 1692m               | 0.367   | ug/l   |          |
| -----                       |                |      |                     |         |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040422\  
Data File : VX027958.D  
Acq On : 04 Apr 2022 15:24  
Operator : JC/MD  
Sample : N2249-03 20X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

Quant Time: Apr 05 05:50:17 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
Quant Title : SW846 8260  
QLast Update : Wed Mar 30 04:39:27 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By : John Carlone 04/05/2022  
Supervised By : Mahesh Dadoda 04/05/2022

