

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051322\  
 Data File : VX028673.D  
 Acq On : 13 May 2022 13:23  
 Operator : JC/MD  
 Sample : N2799-03DL 10X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-2DDL

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/16/2022  
 Supervised By : Mahesh Dadoda 05/16/2022

Quant Time: May 16 02:19:56 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  | 231644              | 50.000 | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene     | 6.763          | 114  | 426504              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055         | 117  | 406877              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024         | 152  | 190528              | 50.000 | ug/l   | 0.00     |
|                             |                |      |                     |        |        |          |
| System Monitoring Compounds |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.958          | 65   | 168043              | 52.922 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = 105.840% |        |        |          |
| 35) Dibromofluoromethane    | 5.385          | 113  | 139914              | 50.070 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = 100.140% |        |        |          |
| 50) Toluene-d8              | 8.653          | 98   | 518440              | 49.209 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = 98.420%  |        |        |          |
| 62) 4-Bromofluorobenzene    | 11.079         | 95   | 195185              | 49.602 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = 99.200%  |        |        |          |
|                             |                |      |                     |        |        |          |
| Target Compounds            |                |      |                     |        |        |          |
|                             |                |      |                     |        | Qvalue |          |
| 31) Cyclohexane             | 5.471          | 56   | 23242               | 5.273  | ug/l   | # 87     |
| 39) Methylcyclohexane       | 7.379          | 83   | 17867               | 3.712  | ug/l   | 90       |
| 52) Toluene                 | 8.720          | 92   | 48024               | 6.189  | ug/l   | 99       |
| 67) Ethyl Benzene           | 10.195         | 91   | 231249              | 14.947 | ug/l   | 98       |
| 68) m/p-Xylenes             | 10.305         | 106  | 226510              | 37.605 | ug/l   | 96       |
| 69) o-Xylene                | 10.647         | 106  | 111317              | 18.771 | ug/l   | 96       |
| 73) Isopropylbenzene        | 10.964         | 105  | 24837               | 1.719  | ug/l   | 98       |
| 78) n-propylbenzene         | 11.305         | 91   | 55971               | 3.349  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene  | 11.451         | 105  | 70699               | 5.872  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene  | 11.756         | 105  | 248047              | 20.546 | ug/l   | 100      |
| 85) sec-Butylbenzene        | 11.896         | 105  | 4822m               | 0.335  | ug/l   |          |
| 95) Naphthalene             | 13.780         | 128  | 70148               | 5.181  | ug/l   | 99       |
| -----                       |                |      |                     |        |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051322\  
Data File : VX028673.D  
Acq On : 13 May 2022 13:23  
Operator : JC/MD  
Sample : N2799-03DL 10X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2DDL

Quant Time: May 16 02:19:56 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

Manual Integrations  
APPROVED

Reviewed By : John Carlone 05/16/2022  
Supervised By : Mahesh Dadoda 05/16/2022

