

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042122\  
 Data File : VX028237.D  
 Acq On : 21 Apr 2022 13:41  
 Operator : JC/MD  
 Sample : N2459-04DL 5X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 31574DL

Quant Time: Apr 22 06:11:24 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X041922W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 19 13:38:04 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 5.556  | 168   | 468845   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763  | 114   | 756892   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055 | 117   | 712311   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024 | 152   | 367743   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.958  | 65    | 292361   | 47.825   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =      | 95.640%  |
| 35) Dibromofluoromethane    | 5.391  | 113   | 273911   | 51.603   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =      | 103.200% |
| 50) Toluene-d8              | 8.647  | 98    | 992666   | 48.691   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =      | 97.380%  |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 384622   | 49.341   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =      | 98.680%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 2.386  | 43    | 11951    | 5.033    | ug/l   | 98       |
| 25) 2-Butanone              | 4.574  | 43    | 7007     | 1.935    | ug/l # | 89       |
| 31) Cyclohexane             | 5.477  | 56    | 12820    | 1.721    | ug/l   | 91       |
| 39) Methylcyclohexane       | 7.379  | 83    | 5511     | 0.631    | ug/l # | 91       |
| 40) Benzene                 | 6.038  | 78    | 424018   | 20.921   | ug/l   | 98       |
| 52) Toluene                 | 8.720  | 92    | 474397   | 33.691   | ug/l   | 99       |
| 67) Ethyl Benzene           | 10.195 | 91    | 24187    | 0.950    | ug/l   | 95       |
| 68) m/p-Xylenes             | 10.299 | 106   | 320477   | 30.921   | ug/l   | 95       |
| 69) o-Xylene                | 10.646 | 106   | 177362   | 17.164   | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene  | 11.451 | 105   | 98001    | 4.568    | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene  | 11.756 | 105   | 354683   | 16.630   | ug/l   | 96       |
| 95) Naphthalene             | 13.780 | 128   | 57137    | 2.347    | ug/l   | 97       |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX042122\  
Data File : VX028237.D  
Acq On : 21 Apr 2022 13:41  
Operator : JC/MD  
Sample : N2459-04DL 5X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
31574DL

Quant Time: Apr 22 06:11:24 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X041922W.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 19 13:38:04 2022  
Response via : Initial Calibration

