

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010324\  
 Data File : VX039606.D  
 Acq On : 03 Jan 2024 16:44  
 Operator : JC/MD  
 Sample : P1002-10  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 1218

Quant Time: Jan 04 03:34:50 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121323W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Dec 14 01:28:15 2023  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-----------------------------|----------------|------|------------|----------|--------|----------|
| -----                       |                |      |            |          |        |          |
| Internal Standards          |                |      |            |          |        |          |
| 1) Pentafluorobenzene       | 5.550          | 168  | 89664      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763          | 114  | 196917     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055         | 117  | 214574     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024         | 152  | 109424     | 50.000   | ug/l   | 0.00     |
|                             |                |      |            |          |        |          |
| System Monitoring Compounds |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.952          | 65   | 79236      | 48.239   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 78 - 117 |      | Recovery = | 96.480%  |        |          |
| 35) Dibromofluoromethane    | 5.385          | 113  | 63311      | 46.539   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 75 - 124 |      | Recovery = | 93.080%  |        |          |
| 50) Toluene-d8              | 8.647          | 98   | 250314     | 49.562   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 92 - 112 |      | Recovery = | 99.120%  |        |          |
| 62) 4-Bromofluorobenzene    | 11.079         | 95   | 120065     | 57.618   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 83 - 123 |      | Recovery = | 115.240% |        |          |
|                             |                |      |            |          |        |          |
| Target Compounds            |                |      |            |          |        | Qvalue   |
| 11) Tert butyl alcohol      | 2.946          | 59   | 71948      | 174.428  | ug/l # | 92       |
| 16) Acetone                 | 2.373          | 43   | 742106     | 849.244  | ug/l   | 93       |
| 17) Carbon Disulfide        | 2.514          | 76   | 21967      | 6.510    | ug/l   | 100      |
| 18) Methyl Acetate          | 2.702          | 43   | 5652       | 1.591    | ug/l   | 94       |
| 19) Methyl tert-butyl Ether | 3.111          | 73   | 1149       | 0.276    | ug/l   | 96       |
| 25) 2-Butanone              | 4.544          | 43   | 310098     | 218.776  | ug/l   | 100      |
| 29) Tetrahydrofuran         | 5.013          | 42   | 4749       | 6.067    | ug/l # | 83       |
| 40) Benzene                 | 6.037          | 78   | 38952      | 6.414    | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone    | 8.573          | 43   | 34747      | 12.645   | ug/l   | 98       |
| 52) Toluene                 | 8.720          | 92   | 59845      | 16.328   | ug/l   | 94       |
| 59) 2-Hexanone              | 9.427          | 43   | 37115      | 15.650   | ug/l   | 97       |
| 67) Ethyl Benzene           | 10.195         | 91   | 46308      | 5.312    | ug/l   | 100      |
| 68) m/p-Xylenes             | 10.299         | 106  | 69293      | 22.168   | ug/l   | 93       |
| 69) o-Xylene                | 10.640         | 106  | 29958      | 9.913    | ug/l   | 92       |
| 73) Isopropylbenzene        | 10.957         | 105  | 2572       | 0.305    | ug/l   | 97       |
| 78) n-propylbenzene         | 11.305         | 91   | 8893       | 0.855    | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene  | 11.451         | 105  | 10674      | 1.484    | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene  | 11.750         | 105  | 49517      | 6.714    | ug/l   | 99       |
| 95) Naphthalene             | 13.774         | 128  | 156484     | 19.554   | ug/l   | 100      |
| -----                       |                |      |            |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010324\  
Data File : VX039606.D  
Acq On : 03 Jan 2024 16:44  
Operator : JC/MD  
Sample : P1002-10  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
1218

Quant Time: Jan 04 03:34:50 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X121323W.M  
Quant Title : SW846 8260  
QLast Update : Thu Dec 14 01:28:15 2023  
Response via : Initial Calibration

