

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102022\  
 Data File : VX032276.D  
 Acq On : 20 Oct 2022 20:20  
 Operator : JC/MD  
 Sample : N5185-19 40X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PZ-3R

Quant Time: Oct 21 02:17:58 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 19 16:51:09 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 5.556  | 168   | 148843   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763  | 114   | 228762   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055 | 117   | 203114   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024 | 152   | 94185    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.958  | 65    | 94057    | 48.576   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | =      | 97.160%  |
| 35) Dibromofluoromethane    | 5.385  | 113   | 72033    | 45.250   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =      | 90.500%  |
| 50) Toluene-d8              | 8.653  | 98    | 272194   | 47.501   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | =      | 95.000%  |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 97235    | 46.339   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =      | 92.680%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 31) Cyclohexane             | 5.477  | 56    | 7505     | 3.390    | ug/l # | 81       |
| 39) Methylcyclohexane       | 7.379  | 83    | 5707     | 2.333    | ug/l # | 86       |
| 40) Benzene                 | 6.043  | 78    | 22384    | 3.772    | ug/l   | 99       |
| 52) Toluene                 | 8.720  | 92    | 1965     | 0.511    | ug/l   | 96       |
| 67) Ethyl Benzene           | 10.195 | 91    | 177310   | 24.049   | ug/l   | 99       |
| 68) m/p-Xylenes             | 10.305 | 106   | 35051    | 12.038   | ug/l   | 96       |
| 69) o-Xylene                | 10.640 | 106   | 3861     | 1.384    | ug/l   | 95       |
| 73) Isopropylbenzene        | 10.963 | 105   | 14921    | 2.220    | ug/l   | 99       |
| 78) n-propylbenzene         | 11.305 | 91    | 46333    | 6.021    | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene  | 11.451 | 105   | 11331    | 1.952    | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene  | 11.750 | 105   | 168768   | 29.904   | ug/l   | 99       |
| 89) n-Butylbenzene          | 12.329 | 91    | 5109     | 0.971    | ug/l # | 48       |
| 95) Naphthalene             | 13.780 | 128   | 39782    | 6.130    | ug/l   | 100      |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102022\  
Data File : VX032276.D  
Acq On : 20 Oct 2022 20:20  
Operator : JC/MD  
Sample : N5185-19 40X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
PZ-3R

Quant Time: Oct 21 02:17:58 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101922W.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 19 16:51:09 2022  
Response via : Initial Calibration

