

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX022124\  
 Data File : VX040392.D  
 Acq On : 21 Feb 2024 19:17  
 Operator : JC/MD  
 Sample : P1520-10  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 DUP03-20240216

Quant Time: Feb 22 01:13:33 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X020924W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Feb 12 00:21:14 2024  
 Response via : Initial Calibration

| Compound                     | R.T. QIon |       | Response | Conc     | Units      | Dev(Min) |
|------------------------------|-----------|-------|----------|----------|------------|----------|
| -----                        |           |       |          |          |            |          |
| Internal Standards           |           |       |          |          |            |          |
| 1) Pentafluorobenzene        | 5.550     | 168   | 70172    | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763     | 114   | 127647   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5         | 10.055    | 117   | 120436   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024    | 152   | 59448    | 50.000   | ug/l       | 0.00     |
|                              |           |       |          |          |            |          |
| System Monitoring Compounds  |           |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4    | 5.958     | 65    | 55475    | 53.139   | ug/l       | 0.00     |
| Spiked Amount                | 50.000    | Range | 78 - 117 | Recovery | = 106.280% |          |
| 35) Dibromofluoromethane     | 5.385     | 113   | 41848    | 46.945   | ug/l       | 0.00     |
| Spiked Amount                | 50.000    | Range | 75 - 124 | Recovery | = 93.900%  |          |
| 50) Toluene-d8               | 8.647     | 98    | 154260   | 46.261   | ug/l       | 0.00     |
| Spiked Amount                | 50.000    | Range | 92 - 112 | Recovery | = 92.520%  |          |
| 62) 4-Bromofluorobenzene     | 11.079    | 95    | 58798    | 43.235   | ug/l       | 0.00     |
| Spiked Amount                | 50.000    | Range | 83 - 123 | Recovery | = 86.480%  |          |
|                              |           |       |          |          |            |          |
| Target Compounds             |           |       |          |          |            | Qvalue   |
| 9) 1,1,2-Trichlorotrifluo... | 2.325     | 101   | 2293     | 3.082    | ug/l       | 96       |
| 12) 1,1-Dichloroethene       | 2.319     | 96    | 645      | 0.900    | ug/l #     | 79       |
| 16) Acetone                  | 2.380     | 43    | 875      | 2.041    | ug/l #     | 89       |
| 19) Methyl tert-butyl Ether  | 3.111     | 73    | 2047     | 0.811    | ug/l       | 95       |
| 27) cis-1,2-Dichloroethene   | 4.495     | 96    | 2624     | 2.819    | ug/l       | 76       |
| 44) Trichloroethene          | 7.123     | 130   | 157868   | 163.893  | ug/l       | 95       |
| 64) Tetrachloroethene        | 9.275     | 164   | 8206     | 9.723    | ug/l       | 94       |
| -----                        |           |       |          |          |            |          |

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

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