

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090523\  
 Data File : VX037508.D  
 Acq On : 05 Sep 2023 13:30  
 Operator : JC/MD  
 Sample : 04269-05DL 40X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-11A-13.5-083123-FDDL

Quant Time: Sep 06 02:53:45 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X081723W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 18 09:30:38 2023  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|------------------------------|--------|-------|----------|----------|--------|----------|
| -----                        |        |       |          |          |        |          |
| Internal Standards           |        |       |          |          |        |          |
| 1) Pentafluorobenzene        | 5.550  | 168   | 140667   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763  | 114   | 232351   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055 | 117   | 207336   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024 | 152   | 91462    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952  | 65    | 83351    | 41.101   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 78 - 117 | Recovery | =      | 82.200%  |
| 35) Dibromofluoromethane     | 5.385  | 113   | 71510    | 46.471   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 75 - 124 | Recovery | =      | 92.940%  |
| 50) Toluene-d8               | 8.647  | 98    | 272046   | 48.738   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 92 - 112 | Recovery | =      | 97.480%  |
| 62) 4-Bromofluorobenzene     | 11.079 | 95    | 98883    | 45.078   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 83 - 123 | Recovery | =      | 90.160%  |
| Target Compounds             |        |       |          |          |        |          |
|                              |        |       |          |          | Qvalue |          |
| 4) Vinyl Chloride            | 1.373  | 62    | 1383     | 0.889    | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325  | 101   | 2413     | 1.623    | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.489  | 96    | 47946    | 24.707   | ug/l   | 77       |
| 44) Trichloroethene          | 7.129  | 130   | 63980    | 35.986   | ug/l   | 96       |
| 64) Tetrachloroethene        | 9.274  | 164   | 388      | 0.257    | ug/l   | 88       |
| -----                        |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX090523\  
Data File : VX037508.D  
Acq On : 05 Sep 2023 13:30  
Operator : JC/MD  
Sample : 04269-05DL 40X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-11A-13.5-083123-FDDL

Quant Time: Sep 06 02:53:45 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X081723W.M  
Quant Title : SW846 8260  
QLast Update : Fri Aug 18 09:30:38 2023  
Response via : Initial Calibration

