

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX120522\  
 Data File : VX033233.D  
 Acq On : 05 Dec 2022 18:09  
 Operator : JC/MD  
 Sample : PB149407ZHE#08  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB149407ZHE#08

Quant Time: Dec 06 06:00:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X112222W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 22 13:58:46 2022  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|--------|----------|
| -----                       |           |       |          |          |        |          |
| Internal Standards          |           |       |          |          |        |          |
| 1) Pentafluorobenzene       | 5.556     | 168   | 108348   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763     | 114   | 178394   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055    | 117   | 169737   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024    | 152   | 75878    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.958     | 65    | 55941    | 53.028   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 78 - 117 | Recovery | =      | 106.060% |
| 35) Dibromofluoromethane    | 5.385     | 113   | 47629    | 47.358   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | =      | 94.720%  |
| 50) Toluene-d8              | 8.647     | 98    | 156941   | 51.948   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 92 - 112 | Recovery | =      | 103.900% |
| 62) 4-Bromofluorobenzene    | 11.079    | 95    | 59267    | 44.861   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 83 - 123 | Recovery | =      | 89.720%  |
| Target Compounds            |           |       |          |          |        |          |
|                             |           |       |          |          | Qvalue |          |
| 16) Acetone                 | 2.392     | 43    | 9371     | 19.017   | ug/l   | 95       |
| 20) Methylene Chloride      | 2.788     | 84    | 3019     | 1.691    | ug/l # | 83       |
| 37) Ethyl Acetate           | 4.714     | 43    | 15531    | 11.070   | ug/l   | 99       |
| 43) Isopropyl Acetate       | 6.342     | 43    | 71178    | 30.677   | ug/l   | 99       |
| -----                       |           |       |          |          |        |          |

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

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