

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN081224\  
 Data File : VN083239.D  
 Acq On : 12 Aug 2024 15:48  
 Operator : JC\MD  
 Sample : PB162591TB  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB162591TB

Quant Time: Aug 13 04:21:01 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:30:41 2024  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|--------|----------|
| -----                       |           |       |          |          |        |          |
| Internal Standards          |           |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.224     | 168   | 143468   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.100     | 114   | 276956   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.865    | 117   | 292994   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.794    | 152   | 129297   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.582     | 65    | 115915   | 56.763   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 74 - 125 | Recovery | =      | 113.520% |
| 35) Dibromofluoromethane    | 8.171     | 113   | 90728    | 52.483   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | =      | 104.960% |
| 50) Toluene-d8              | 10.565    | 98    | 350129   | 54.296   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 86 - 113 | Recovery | =      | 108.600% |
| 62) 4-Bromofluorobenzene    | 12.847    | 95    | 147342   | 58.609   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 64 - 133 | Recovery | =      | 117.220% |
| Target Compounds            |           |       |          |          |        |          |
|                             |           |       |          |          |        | Qvalue   |
| 16) Acetone                 | 4.430     | 43    | 41839    | 52.360   | ug/l   | 90       |
| 20) Methylene Chloride      | 5.283     | 84    | 10197    | 5.545    | ug/l # | 77       |
| 25) 2-Butanone              | 7.488     | 43    | 11040    | 8.998    | ug/l   | 92       |
| 43) Isopropyl Acetate       | 8.688     | 43    | 215941   | 42.032   | ug/l # | 85       |
| -----                       |           |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN081224\  
Data File : VN083239.D  
Acq On : 12 Aug 2024 15:48  
Operator : JC\MD  
Sample : PB162591TB  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB162591TB

Quant Time: Aug 13 04:21:01 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 08 06:30:41 2024  
Response via : Initial Calibration

