

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032223\  
 Data File : VN077129.D  
 Acq On : 23 Mar 2023 05:47  
 Operator : JC\MD  
 Sample : PB151586ZHE005  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB151586ZHE005

Quant Time: Mar 23 09:29:52 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N031723W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 20 08:50:30 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.236  | 168   | 378900   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.107  | 114   | 683697   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.872 | 117   | 603644   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.795 | 152   | 224322   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.584  | 65    | 283373   | 46.821   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | =      | 93.640%  |
| 35) Dibromofluoromethane    | 8.172  | 113   | 218949   | 45.729   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =      | 91.460%  |
| 50) Toluene-d8              | 10.572 | 98    | 852508   | 49.844   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | =      | 99.680%  |
| 62) 4-Bromofluorobenzene    | 12.854 | 95    | 256385   | 42.422   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =      | 84.840%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 4.448  | 43    | 38950    | 14.443   | ug/l   | 92       |
| 20) Methylene Chloride      | 5.284  | 84    | 18631    | 3.183    | ug/l   | 99       |
| 37) Ethyl Acetate           | 7.572  | 43    | 78511    | 9.812    | ug/l # | 95       |
| 43) Isopropyl Acetate       | 8.695  | 43    | 381234   | 30.500   | ug/l # | 85       |
| -----                       |        |       |          |          |        |          |

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

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