

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN122322\  
 Data File : VN075970.D  
 Acq On : 23 Dec 2022 16:46  
 Operator : JC\MD  
 Sample : PB149839ZHE#10  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB149839ZHE#10

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 12/27/2022  
 Supervised By :Mahesh Dadoda 12/27/2022

Quant Time: Dec 26 04:35:18 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N121422W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 14 13:03:41 2022  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-----------------------------|----------------|------|------------|----------|-------|----------|
| -----                       |                |      |            |          |       |          |
| Internal Standards          |                |      |            |          |       |          |
| 1) Pentafluorobenzene       | 8.230          | 168  | 328516     | 50.000   | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.106          | 114  | 543678     | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.871         | 117  | 475555     | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.794         | 152  | 193671     | 50.000   | ug/l  | 0.00     |
|                             |                |      |            |          |       |          |
| System Monitoring Compounds |                |      |            |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.588          | 65   | 176308     | 49.331   | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 74 - 125 |      | Recovery = | 98.660%  |       |          |
| 35) Dibromofluoromethane    | 8.171          | 113  | 159066     | 47.244   | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 75 - 124 |      | Recovery = | 94.480%  |       |          |
| 50) Toluene-d8              | 10.571         | 98   | 633012     | 50.285   | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 86 - 113 |      | Recovery = | 100.560% |       |          |
| 62) 4-Bromofluorobenzene    | 12.853         | 95   | 194334     | 46.609   | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 83 - 123 |      | Recovery = | 93.220%  |       |          |
|                             |                |      |            |          |       |          |
| Target Compounds            |                |      |            |          |       | Qvalue   |
| 16) Acetone                 | 4.448          | 43   | 56191      | 45.609   | ug/l  | 98       |
| 20) Methylene Chloride      | 5.289          | 84   | 11651      | 2.932    | ug/l  | 91       |
| 25) 2-Butanone              | 7.494          | 43   | 18473      | 10.709   | ug/l  | 92       |
| 37) Ethyl Acetate           | 7.571          | 43   | 33241      | 9.253    | ug/l  | 98       |
| 43) Isopropyl Acetate       | 8.688          | 43   | 297184m    | 50.147   | ug/l  |          |
| -----                       |                |      |            |          |       |          |

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

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