

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN042522\  
 Data File : VN072189.D  
 Acq On : 25 Apr 2022 19:04  
 Operator : JC\MD  
 Sample : N2548-11  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-11

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/26/2022  
 Supervised By : Mahesh Dadoda 04/26/2022

Quant Time: Apr 26 05:41:21 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N033022W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 31 01:57:54 2022  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-----------------------------|----------------|------|------------|----------|--------|----------|
| -----                       |                |      |            |          |        |          |
| Internal Standards          |                |      |            |          |        |          |
| 1) Pentafluorobenzene       | 8.081          | 168  | 576459     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.963          | 114  | 991938     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.739         | 117  | 1065406    | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.668         | 152  | 397571     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.434          | 65   | 290843     | 44.195   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = | 88.380%  |        |          |
| 35) Dibromofluoromethane    | 8.016          | 113  | 283368     | 48.547   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = | 97.100%  |        |          |
| 50) Toluene-d8              | 10.439         | 98   | 1243652    | 52.084   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = | 104.160% |        |          |
| 62) 4-Bromofluorobenzene    | 12.727         | 95   | 430309     | 55.722   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = | 111.440% |        |          |
| Target Compounds            |                |      |            |          |        |          |
|                             |                |      |            |          | Qvalue |          |
| 16) Acetone                 | 4.287          | 43   | 85818      | 30.513   | ug/l # | 82       |
| 20) Methylene Chloride      | 5.098          | 84   | 40617      | 6.852    | ug/l   | 89       |
| 43) Isopropyl Acetate       | 8.586          | 43   | 81299m     | 5.479    | ug/l   |          |
| -----                       |                |      |            |          |        |          |

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

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