

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN080521\  
 Data File : VN068019.D  
 Acq On : 5 Aug 2021 16:32  
 Operator : JC/MD  
 Sample : PB138172ZHE#02  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB138172ZHE#02

Quant Time: Aug 06 01:23:53 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N072921W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jul 29 15:02:35 2021  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-----------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                       |                |      |                     |        |        |          |
| Internal Standards          |                |      |                     |        |        |          |
| 1) Pentafluorobenzene       | 8.088          | 168  | 312243              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.971          | 114  | 621644              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.746         | 117  | 648835              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.677         | 152  | 228477              | 50.000 | ug/l   | 0.00     |
|                             |                |      |                     |        |        |          |
| System Monitoring Compounds |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.440          | 65   | 242689              | 54.903 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = 109.800% |        |        |          |
| 35) Dibromofluoromethane    | 8.021          | 113  | 183576              | 50.672 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = 101.340% |        |        |          |
| 50) Toluene-d8              | 10.443         | 98   | 805118              | 48.296 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = 96.600%  |        |        |          |
| 62) 4-Bromofluorobenzene    | 12.733         | 95   | 273496              | 45.218 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = 90.440%  |        |        |          |
|                             |                |      |                     |        |        |          |
| Target Compounds            |                |      |                     |        |        | Qvalue   |
| 16) Acetone                 | 4.293          | 43   | 38065               | 23.601 | ug/l # | 89       |
| 18) Methyl Acetate          | 4.859          | 43   | 8638                | 2.130  | ug/l # | 80       |
| 20) Methylene Chloride      | 5.093          | 84   | 33000               | 8.626  | ug/l   | 88       |
| 43) Isopropyl Acetate       | 8.563          | 43   | 39663               | 4.398  | ug/l # | 92       |
| -----                       |                |      |                     |        |        |          |

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

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