

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN020325\  
 Data File : VN085628.D  
 Acq On : 03 Feb 2025 17:37  
 Operator : JC\MD  
 Sample : PB166424ZHE#07  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB166424ZHE#07

Quant Time: Feb 04 00:59:40 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N011425W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 15 02:16:08 2025  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-----------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                       |                |      |                     |        |        |          |
| Internal Standards          |                |      |                     |        |        |          |
| 1) Pentafluorobenzene       | 8.224          | 168  | 168137              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.100          | 114  | 346173              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.865         | 117  | 335809              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.788         | 152  | 116733              | 50.000 | ug/l   | 0.00     |
|                             |                |      |                     |        |        |          |
| System Monitoring Compounds |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.577          | 65   | 144437              | 53.218 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 74 - 125 |      | Recovery = 106.440% |        |        |          |
| 35) Dibromofluoromethane    | 8.165          | 113  | 118456              | 49.324 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 75 - 124 |      | Recovery = 98.640%  |        |        |          |
| 50) Toluene-d8              | 10.565         | 98   | 459262              | 53.823 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 86 - 113 |      | Recovery = 107.640% |        |        |          |
| 62) 4-Bromofluorobenzene    | 12.847         | 95   | 127760              | 43.771 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 77 - 121 |      | Recovery = 87.540%  |        |        |          |
|                             |                |      |                     |        |        |          |
| Target Compounds            |                |      |                     |        |        |          |
| 16) Acetone                 | 4.436          | 43   | 25309               | 28.860 | ug/l   | 96       |
| 20) Methylene Chloride      | 5.289          | 84   | 2179                | 1.004  | ug/l # | 67       |
| 43) Isopropyl Acetate       | 8.688          | 43   | 188038              | 34.494 | ug/l # | 83       |
| -----                       |                |      |                     |        |        |          |

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

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