

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN112024\  
 Data File : VN084975.D  
 Acq On : 20 Nov 2024 17:46  
 Operator : JC\MD  
 Sample : P4916-04  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-1-WC

Quant Time: Nov 21 00:44:00 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 31 18:45:38 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/21/2024  
 Supervised By :Mahesh Dadoda 11/21/2024

| Compound                    | R.T.           | QIon | Response            | Conc   | Units | Dev(Min) |
|-----------------------------|----------------|------|---------------------|--------|-------|----------|
| -----                       |                |      |                     |        |       |          |
| Internal Standards          |                |      |                     |        |       |          |
| 1) Pentafluorobenzene       | 8.224          | 168  | 168306              | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.100          | 114  | 310091              | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.865         | 117  | 282558              | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.788         | 152  | 126137              | 50.000 | ug/l  | 0.00     |
|                             |                |      |                     |        |       |          |
| System Monitoring Compounds |                |      |                     |        |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.571          | 65   | 125560              | 51.652 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 74 - 125 |      | Recovery = 103.300% |        |       |          |
| 35) Dibromofluoromethane    | 8.165          | 113  | 100060              | 47.672 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 75 - 124 |      | Recovery = 95.340%  |        |       |          |
| 50) Toluene-d8              | 10.565         | 98   | 367443              | 47.523 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 86 - 113 |      | Recovery = 95.040%  |        |       |          |
| 62) 4-Bromofluorobenzene    | 12.847         | 95   | 139190              | 48.169 | ug/l  | 0.00     |
| Spiked Amount 50.000        | Range 77 - 121 |      | Recovery = 96.340%  |        |       |          |
|                             |                |      |                     |        |       |          |
| Target Compounds            |                |      |                     |        |       |          |
| 16) Acetone                 | 4.430          | 43   | 19764               | 25.585 | ug/l  | 92       |
| 20) Methylene Chloride      | 5.271          | 84   | 2250m               | 1.052  | ug/l  |          |
| 43) Isopropyl Acetate       | 8.688          | 43   | 162465m             | 32.968 | ug/l  |          |
| -----                       |                |      |                     |        |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN112024\  
Data File : VN084975.D  
Acq On : 20 Nov 2024 17:46  
Operator : JC\MD  
Sample : P4916-04  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-1-WC

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 11/21/2024  
Supervised By :Mahesh Dadoda 11/21/2024

Quant Time: Nov 21 00:44:00 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 31 18:45:38 2024  
Response via : Initial Calibration

