

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN050323\  
 Data File : VN077566.D  
 Acq On : 03 May 2023 16:33  
 Operator : JC\MD  
 Sample : 02566-02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 AUD-1986

Quant Time: May 04 04:49:38 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N042423W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 25 02:50:59 2023  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|-----------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                       |                |      |                     |         |        |          |
| Internal Standards          |                |      |                     |         |        |          |
| 1) Pentafluorobenzene       | 8.231          | 168  | 637596              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.101          | 114  | 1238064             | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.866         | 117  | 1146493             | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.795         | 152  | 499806              | 50.000  | ug/l   | 0.00     |
|                             |                |      |                     |         |        |          |
| System Monitoring Compounds |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.584          | 65   | 421080              | 50.611  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 74 - 125 |      | Recovery = 101.220% |         |        |          |
| 35) Dibromofluoromethane    | 8.172          | 113  | 371992              | 49.990  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 75 - 124 |      | Recovery = 99.980%  |         |        |          |
| 50) Toluene-d8              | 10.572         | 98   | 1517700             | 53.216  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 86 - 113 |      | Recovery = 106.440% |         |        |          |
| 62) 4-Bromofluorobenzene    | 12.848         | 95   | 530717              | 56.878  | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 83 - 123 |      | Recovery = 113.760% |         |        |          |
|                             |                |      |                     |         |        |          |
| Target Compounds            |                |      |                     |         | Qvalue |          |
| 16) Acetone                 | 4.443          | 43   | 204980              | 77.442  | ug/l   | 100      |
| 18) Methyl Acetate          | 5.049          | 43   | 15028               | 1.470   | ug/l # | 62       |
| 20) Methylene Chloride      | 5.284          | 84   | 74334               | 8.856   | ug/l   | 91       |
| 25) 2-Butanone              | 7.501          | 43   | 23729               | 6.321   | ug/l   | 92       |
| 37) Ethyl Acetate           | 7.572          | 43   | 93622               | 11.460  | ug/l   | 96       |
| 40) Benzene                 | 8.613          | 78   | 3817475             | 116.563 | ug/l   | 98       |
| 43) Isopropyl Acetate       | 8.690          | 43   | 518534              | 36.690  | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone    | 10.448         | 43   | 55474               | 6.692   | ug/l   | 88       |
| 52) Toluene                 | 10.631         | 92   | 2484667             | 115.809 | ug/l   | 100      |
| 67) Ethyl Benzene           | 11.966         | 91   | 400662              | 9.381   | ug/l   | 99       |
| 68) m/p-Xylenes             | 12.072         | 106  | 873336              | 52.615  | ug/l   | 98       |
| 69) o-Xylene                | 12.401         | 106  | 827438              | 50.680  | ug/l   | 100      |
| 78) n-propylbenzene         | 13.036         | 91   | 52896               | 1.031   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene  | 13.177         | 105  | 237871              | 6.906   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene  | 13.483         | 105  | 905210              | 28.141  | ug/l   | 90       |
| 95) Naphthalene             | 15.642         | 128  | 11368217            | 216.551 | ug/l   | 99       |
| -----                       |                |      |                     |         |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN050323\  
Data File : VN077566.D  
Acq On : 03 May 2023 16:33  
Operator : JC\MD  
Sample : 02566-02  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
AUD-1986

Quant Time: May 04 04:49:38 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N042423W.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 25 02:50:59 2023  
Response via : Initial Calibration

