

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN021623\  
 Data File : VN076713.D  
 Acq On : 16 Feb 2023 15:51  
 Operator : JC\MD  
 Sample : 01537-13  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TCLP-2

Quant Time: Feb 17 00:13:25 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021323W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 14 01:44:47 2023  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|--------|----------|
| -----                       |           |       |          |          |        |          |
| Internal Standards          |           |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.231     | 168   | 325326   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.107     | 114   | 590370   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.872    | 117   | 565712   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.795    | 152   | 218600   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.584     | 65    | 231120   | 51.448   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 74 - 125 | Recovery | =      | 102.900% |
| 35) Dibromofluoromethane    | 8.178     | 113   | 180863   | 46.780   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | =      | 93.560%  |
| 50) Toluene-d8              | 10.572    | 98    | 751066   | 52.018   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 86 - 113 | Recovery | =      | 104.040% |
| 62) 4-Bromofluorobenzene    | 12.854    | 95    | 237376   | 49.638   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 83 - 123 | Recovery | =      | 99.280%  |
| Target Compounds            |           |       |          |          |        |          |
|                             |           |       |          |          |        | Qvalue   |
| 16) Acetone                 | 4.449     | 43    | 37207    | 18.542   | ug/l   | 97       |
| 20) Methylene Chloride      | 5.296     | 84    | 23757    | 5.649    | ug/l # | 82       |
| 25) 2-Butanone              | 7.495     | 43    | 16417    | 5.546    | ug/l   | 93       |
| 37) Ethyl Acetate           | 7.572     | 43    | 53430    | 9.091    | ug/l   | 97       |
| 43) Isopropyl Acetate       | 8.695     | 43    | 275859   | 28.845   | ug/l # | 85       |
| -----                       |           |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN021623\  
Data File : VN076713.D  
Acq On : 16 Feb 2023 15:51  
Operator : JC\MD  
Sample : 01537-13  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
TCPLP-2

Quant Time: Feb 17 00:13:25 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021323W.M  
Quant Title : SW846 8260  
QLast Update : Tue Feb 14 01:44:47 2023  
Response via : Initial Calibration

