

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102924\  
 Data File : VW030807.D  
 Acq On : 29 Oct 2024 16:30  
 Operator : SY/MD  
 Sample : VIBLK  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Oct 30 01:16:54 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Oct 30 01:14:06 2024  
 Response via : Initial Calibration

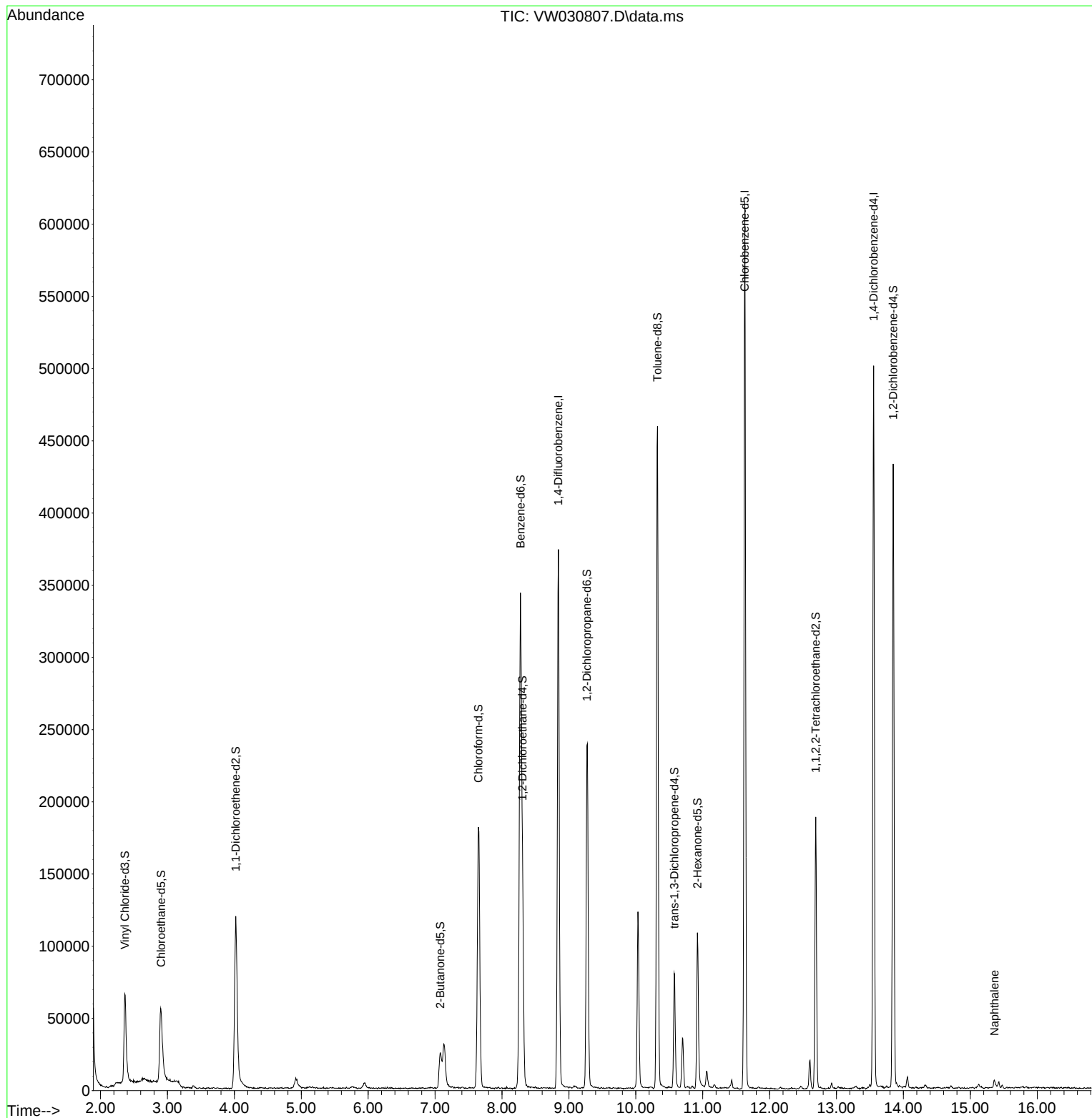
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 294782   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 311837   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 123592   | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 86880    | 18.750   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 75.000%  |
| 7) Chloroethane-d5            | 2.905  | 69    | 83198    | 23.721   | ug/L   | 0.01     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 94.880%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 38671    | 20.066   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 80.280%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 42554    | 51.033   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 102.060% |
| 24) Chloroform-d              | 7.648  | 84    | 181119   | 21.485   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 85.920%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 104479   | 23.834   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 95.320%  |
| 32) Benzene-d6                | 8.276  | 84    | 328510   | 18.151   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 72.600%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 105268   | 19.816   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 79.280%  |
| 41) Toluene-d8                | 10.325 | 98    | 298912   | 18.091   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 72.360%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 41148    | 18.498   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 74.000%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 33823    | 49.434   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 98.860%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 90129    | 23.102   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 92.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 104515   | 24.993   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 99.960%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 71) Naphthalene               | 15.360 | 128   | 4177     | 0.547    | ug/L   | # 91     |
| -----                         |        |       |          |          |        |          |

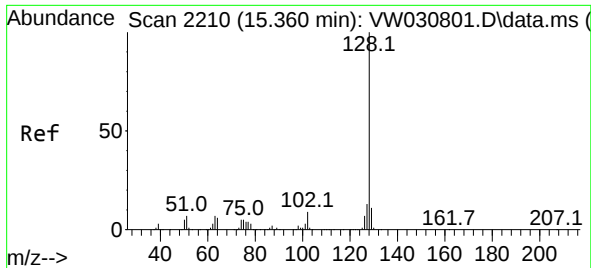
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102924\  
Data File : VW030807.D  
Acq On : 29 Oct 2024 16:30  
Operator : SY/MD  
Sample : VIBLK  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :

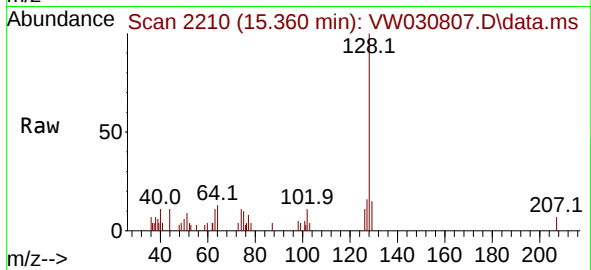
Quant Time: Oct 30 01:16:54 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Oct 30 01:14:06 2024  
Response via : Initial Calibration





#71  
Naphthalene  
Concen: 0.547 ug/L  
RT: 15.360 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VW030807.D  
Acq: 29 Oct 2024 16:30

Instrument :  
MSVOA\_W  
ClientSampleId :



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 127     | 17.8  | 10.9  | 16.3# |
| 129     | 13.6  | 8.8   | 13.2# |

