

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV091924\  
 Data File : VV037377.D  
 Acq On : 19 Sep 2024 13:01  
 Operator : SY/MD  
 Sample : P4081-03  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AP1

Quant Time: Sep 20 01:56:46 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR091024WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Sep 20 01:54:17 2024  
 Response via : Initial Calibration

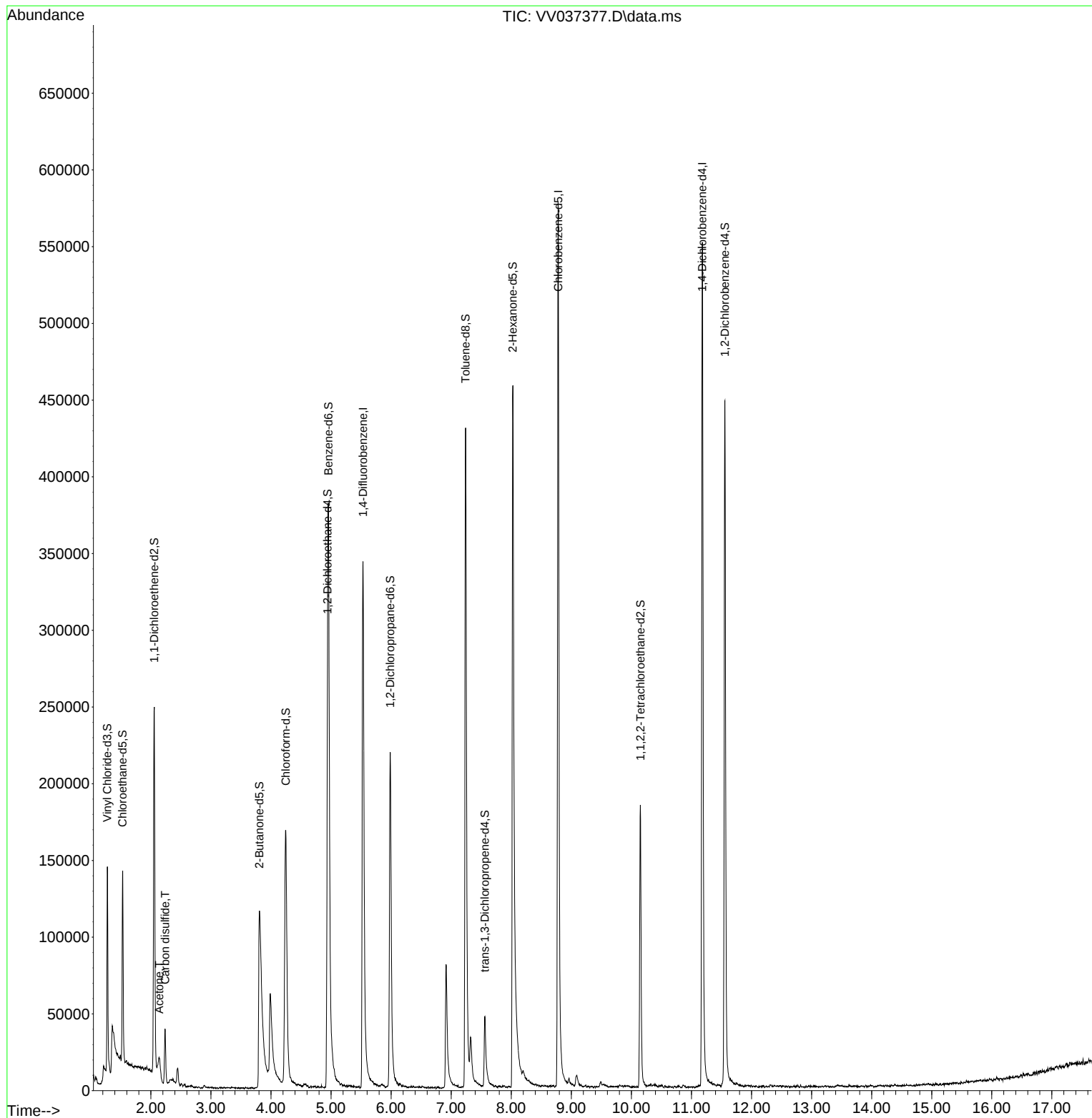
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.532  | 114   | 320783   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.783  | 117   | 337041   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.181 | 152   | 152212   | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.275  | 65    | 89661    | 4.764    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 95.200%  |
| 7) Chloroethane-d5            | 1.529  | 69    | 79141    | 4.033    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 80.600%  |
| 11) 1,1-Dichloroethene-d2     | 2.056  | 65    | 41072    | 4.226    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 84.600%  |
| 20) 2-Butanone-d5             | 3.806  | 46    | 218939   | 38.927   | ug/L   | -0.03    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 77.860%  |
| 24) Chloroform-d              | 4.246  | 84    | 188401   | 4.123    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 82.400%  |
| 26) 1,2-Dichloroethane-d4     | 4.941  | 65    | 91461    | 4.275    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 85.400%  |
| 32) Benzene-d6                | 4.957  | 84    | 361038   | 3.995    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 80.000%  |
| 36) 1,2-Dichloropropane-d6    | 5.986  | 67    | 117926   | 4.196    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 84.000%  |
| 41) Toluene-d8                | 7.239  | 98    | 309499   | 3.801    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 76.000%  |
| 43) trans-1,3-Dichloroprop... | 7.561  | 79    | 33955    | 3.673    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 73.400%  |
| 46) 2-Hexanone-d5             | 8.024  | 63    | 187593   | 41.536   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 83.080%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.149 | 84    | 95766    | 4.181    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 83.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.558 | 152   | 120878   | 4.467    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 89.400%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.140  | 43    | 20845    | 5.323    | ug/L   | 98       |
| 14) Carbon disulfide          | 2.236  | 76    | 42401    | 0.598    | ug/L   | 100      |
| -----                         |        |       |          |          |        |          |

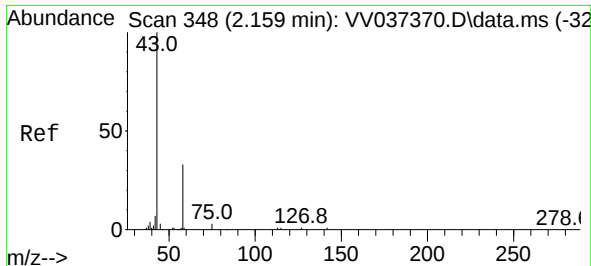
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV091924\  
Data File : VV037377.D  
Acq On : 19 Sep 2024 13:01  
Operator : SY/MD  
Sample : P4081-03  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AP1

Quant Time: Sep 20 01:56:46 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR091024WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Sep 20 01:54:17 2024  
Response via : Initial Calibration





#13

Acetone

Concen: 5.323 ug/L

RT: 2.140 min Scan# 34

Delta R.T. -0.019 min

Lab File: VV037377.D

Acq: 19 Sep 2024 13:01

Instrument :

MSVOA\_V

ClientSampleId :

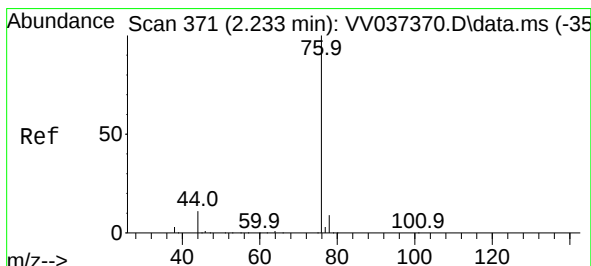
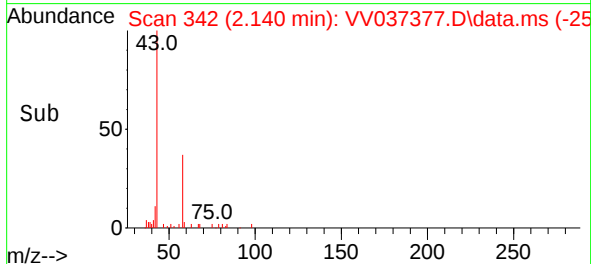
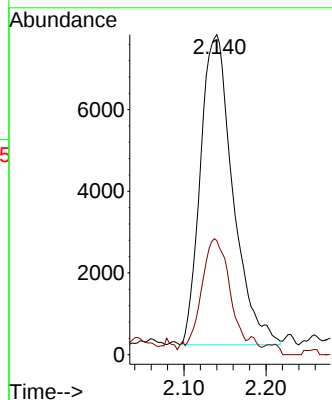
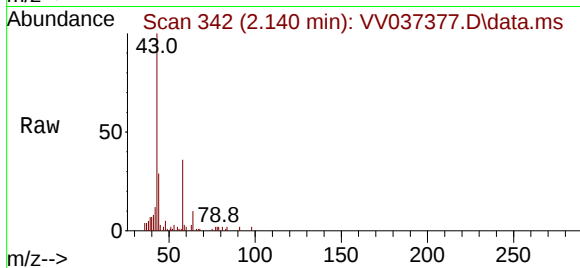
C0AP1

Tgt Ion: 43 Resp: 20845

Ion Ratio Lower Upper

43 100

58 33.6 0.0 69.2



#14

Carbon disulfide

Concen: 0.598 ug/L

RT: 2.236 min Scan# 372

Delta R.T. 0.003 min

Lab File: VV037377.D

Acq: 19 Sep 2024 13:01

Tgt Ion: 76 Resp: 42401

Ion Ratio Lower Upper

76 100

78 9.1 7.3 10.9

