

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW081524\  
 Data File : VW029907.D  
 Acq On : 15 Aug 2024 15:55  
 Operator : SY/MD  
 Sample : P3626-02  
 Misc : 4.36g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 DCYB7

Quant Time: Aug 16 01:15:21 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM072424SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Aug 16 01:14:23 2024  
 Response via : Initial Calibration

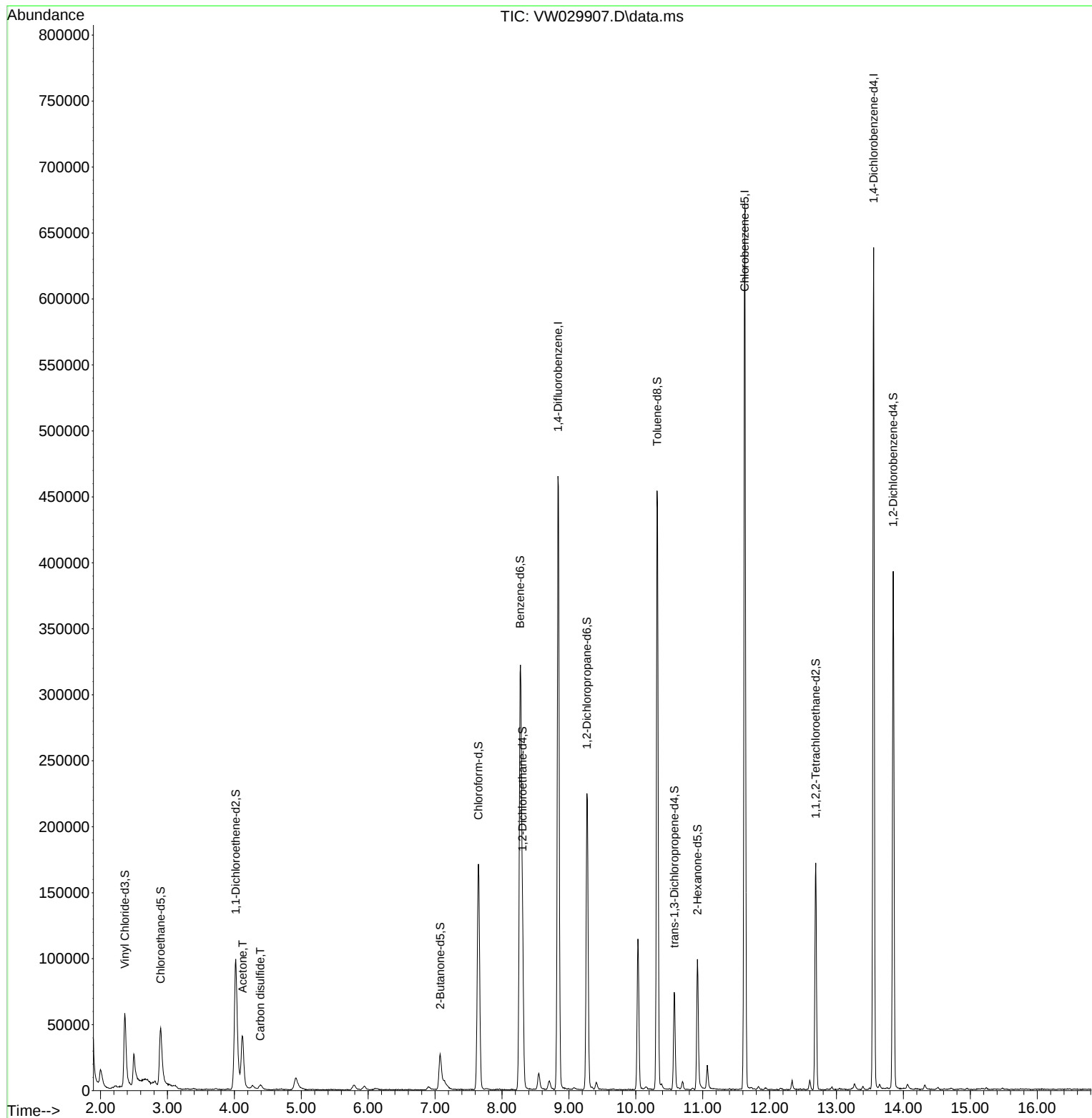
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 372876   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 342480   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 145706   | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 83307    | 15.737   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 62.960%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 71455    | 18.907   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 75.640%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 36133    | 14.953   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 59.800%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 42632    | 29.383   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 58.760%  |
| 24) Chloroform-d              | 7.648  | 84    | 174269   | 18.054   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 72.200%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 98392    | 17.896   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 71.600%  |
| 32) Benzene-d6                | 8.270  | 84    | 324673   | 17.545   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 70.200%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 101407   | 17.162   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 68.640%# |
| 41) Toluene-d8                | 10.319 | 98    | 295108   | 17.936   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 71.760%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 40674    | 17.012   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 68.040%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 31586    | 32.419   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 64.840%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 84549    | 19.271   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 77.080%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 92627    | 20.473   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 81.880%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.125  | 43    | 65833    | 36.511   | ug/L   | 96       |
| 14) Carbon disulfide          | 4.387  | 76    | 7474     | 0.441    | ug/L   | 98       |
| -----                         |        |       |          |          |        |          |

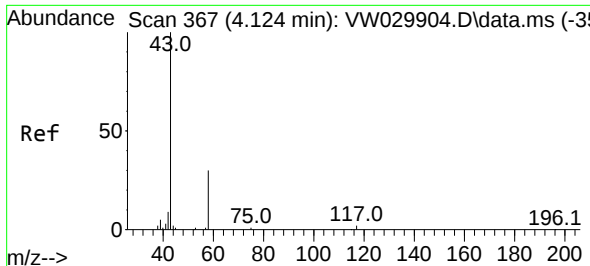
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW081524\  
Data File : VW029907.D  
Acq On : 15 Aug 2024 15:55  
Operator : SY/MD  
Sample : P3626-02  
Misc : 4.36g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
DCYB7

Quant Time: Aug 16 01:15:21 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM072424SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Aug 16 01:14:23 2024  
Response via : Initial Calibration





#13

Acetone

Concen: 36.511 ug/L

RT: 4.125 min Scan# 30

Delta R.T. 0.000 min

Lab File: VW029907.D

Acq: 15 Aug 2024 15:55

Instrument :

MSVOA\_W

ClientSampleId :

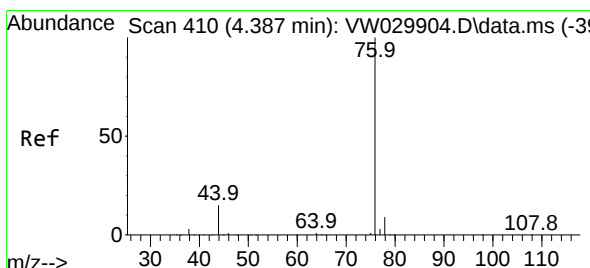
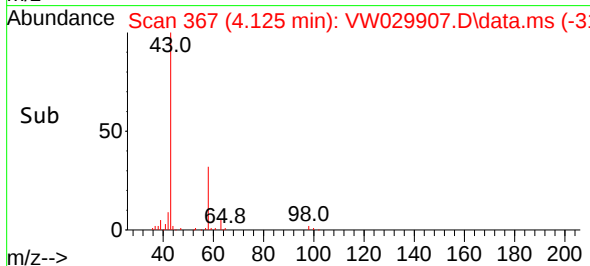
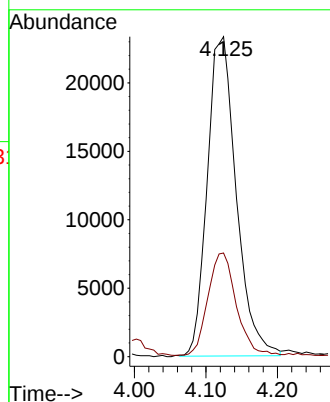
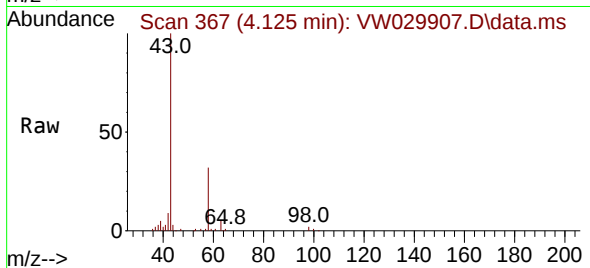
DCYB7

Tgt Ion: 43 Resp: 65833

Ion Ratio Lower Upper

43 100

58 30.8 0.0 57.6



#14

Carbon disulfide

Concen: 0.441 ug/L

RT: 4.387 min Scan# 410

Delta R.T. 0.000 min

Lab File: VW029907.D

Acq: 15 Aug 2024 15:55

Tgt Ion: 76 Resp: 7474

Ion Ratio Lower Upper

76 100

78 8.7 7.6 11.4

