

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW030123\  
 Data File : VW030106.D  
 Acq On : 01 Mar 2023 13:40  
 Operator : SY/MD  
 Sample : 01729-11  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 COBZ1

Quant Time: Mar 02 00:29:02 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR022323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Mar 02 00:27:39 2023  
 Response via : Initial Calibration

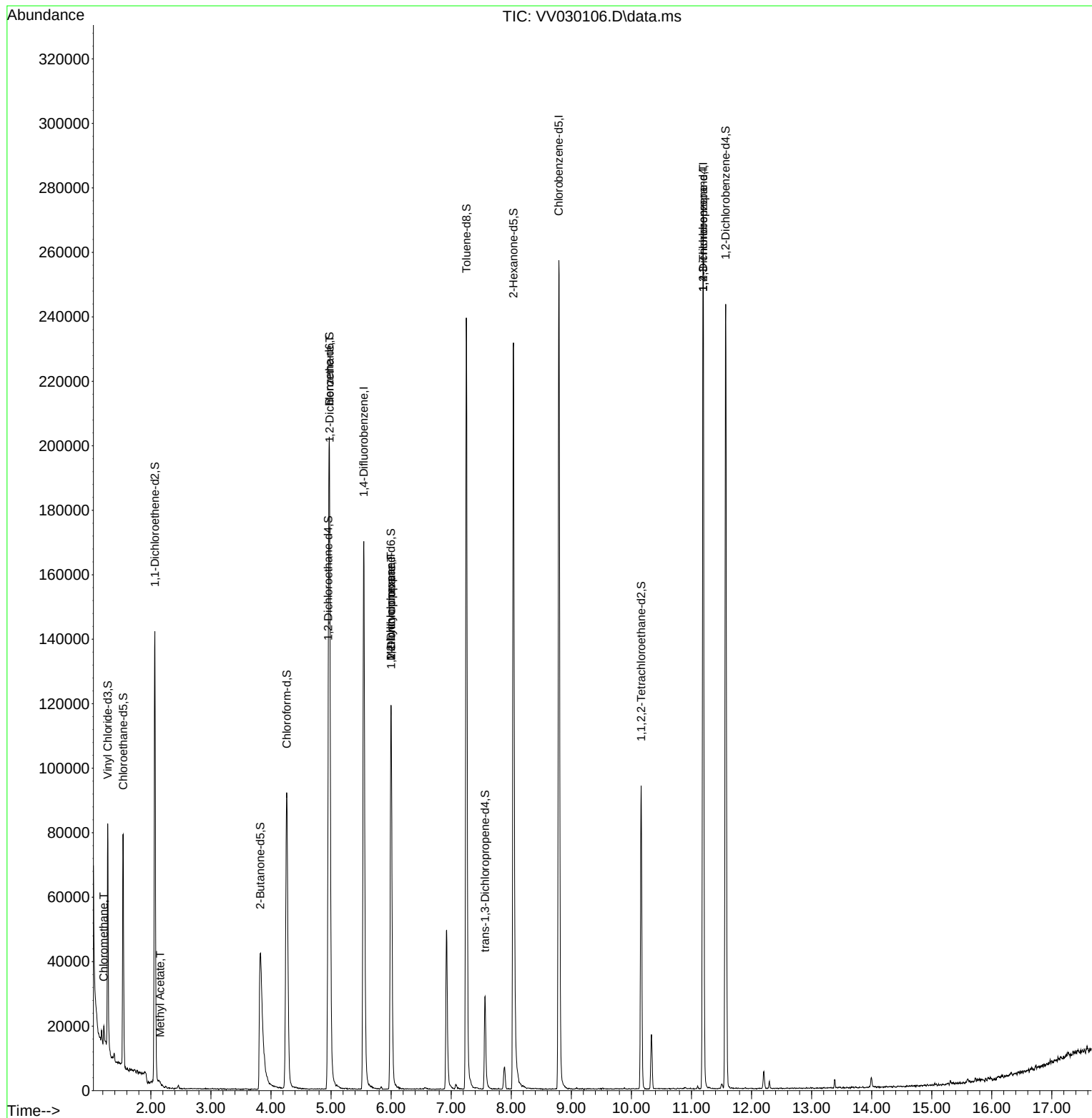
| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.545  | 114            | 154985   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.792  | 117            | 149387   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194 | 152            | 76400    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.281  | 65             | 47165    | 4.703  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 94.000%  |          |
| 7) Chloroethane-d5            | 1.539  | 69             | 49143    | 5.220  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 104.400% |          |
| 11) 1,1-Dichloroethene-d2     | 2.066  | 63             | 75228    | 3.649  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 73.000%  |          |
| 20) 2-Butanone-d5             | 3.822  | 46             | 98604    | 53.331 | ug/L     | -0.03    |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 106.660% |          |
| 24) Chloroform-d              | 4.262  | 84             | 104346   | 5.094  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 101.800% |          |
| 26) 1,2-Dichloroethane-d4     | 4.953  | 65             | 45220    | 5.407  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 108.200% |          |
| 32) Benzene-d6                | 4.973  | 84             | 197694   | 4.918  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 98.400%  |          |
| 36) 1,2-Dichloropropane-d6    | 5.998  | 67             | 63512    | 5.252  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 105.000% |          |
| 41) Toluene-d8                | 7.252  | 98             | 169594   | 4.451  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 89.000%  |          |
| 43) trans-1,3-Dichloroprop... | 7.564  | 79             | 19965    | 4.826  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 96.600%  |          |
| 46) 2-Hexanone-d5             | 8.037  | 63             | 90676    | 52.975 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 105.960% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.162 | 84             | 46714    | 5.430  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 108.600% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.570 | 152            | 67962    | 5.258  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 105.200% |          |
| Target Compounds              |        |                |          |        |          |          |
| 3) Chloromethane              | 1.217  | 50             | 3853     | 0.194  | ug/L     | 94       |
| 15) Methyl Acetate            | 2.156  | 43             | 866      | 0.271  | ug/L #   | 50       |
| 27) 1,2-Dichloroethane        | 4.976  | 62             | 992      | 0.099  | ug/L #   | 71       |
| 35) Methylcyclohexane         | 5.998  | 83             | 15494    | 0.896  | ug/L #   | 20       |
| 37) 1,2-Dichloropropane       | 6.002  | 63             | 6652     | 0.641  | ug/L #   | 86       |
| 61) 1,2,3-Trichloropropane    | 11.194 | 75             | 8052     | 1.575  | ug/L #   | 65       |

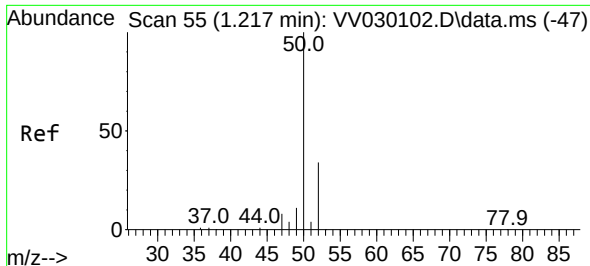
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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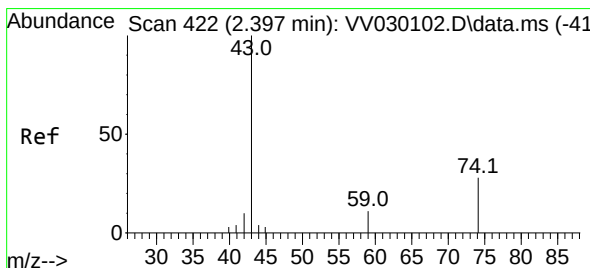
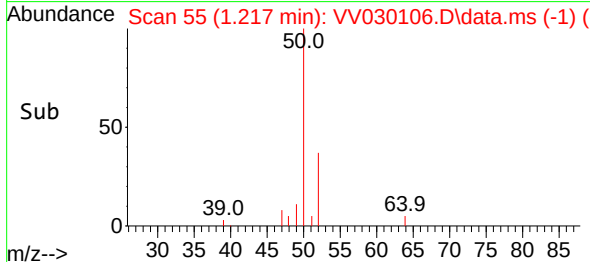
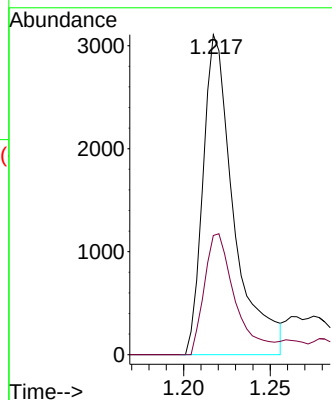
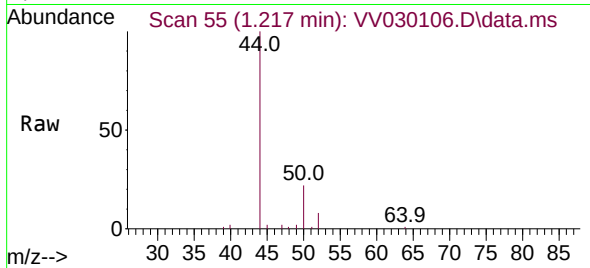




#3  
Chloromethane  
Concen: 0.194 ug/L  
RT: 1.217 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VV030106.D  
Acq: 01 Mar 2023 13:40

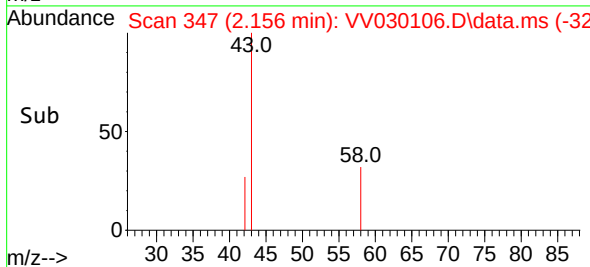
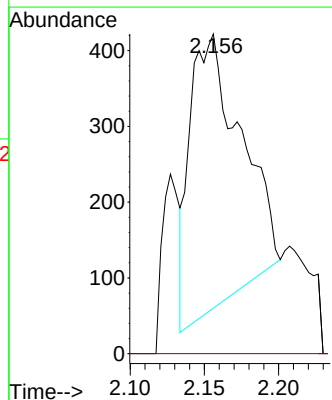
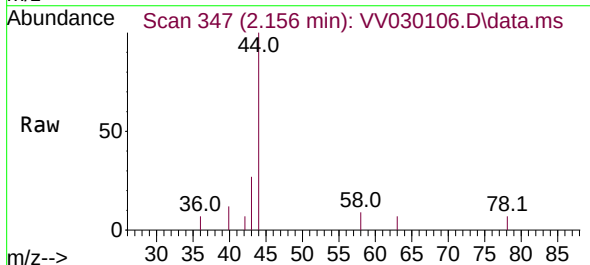
Instrument :  
MSVOA\_V  
ClientSampleId :  
C0BZ1

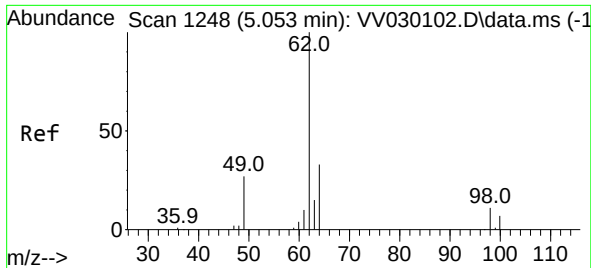
Tgt Ion: 50 Resp: 3853  
Ion Ratio Lower Upper  
50 100  
52 37.3 23.6 43.8



#15  
Methyl Acetate  
Concen: 0.271 ug/L  
RT: 2.156 min Scan# 347  
Delta R.T. -0.241 min  
Lab File: VV030106.D  
Acq: 01 Mar 2023 13:40

Tgt Ion: 43 Resp: 866  
Ion Ratio Lower Upper  
43 100  
74 0.0 20.1 30.1#





#27

1,2-Dichloroethane

Concen: 0.099 ug/L

RT: 4.976 min Scan# 1

Delta R.T. -0.077 min

Lab File: VV030106.D

Acq: 01 Mar 2023 13:40

Instrument :

MSVOA\_V

ClientSampleId :

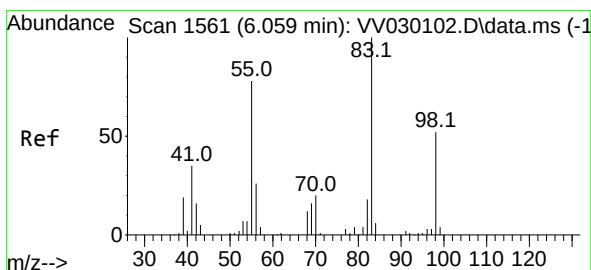
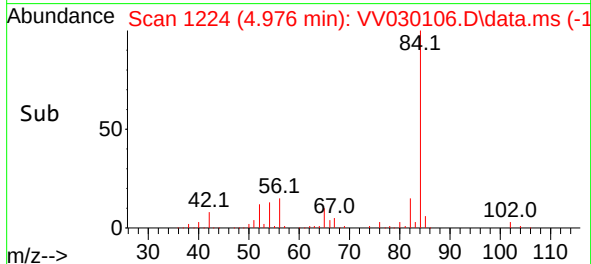
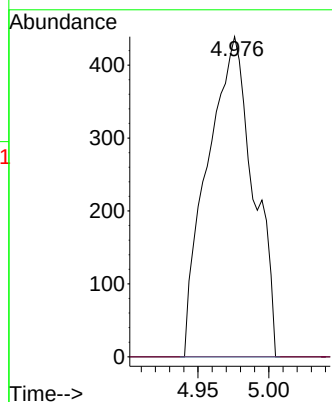
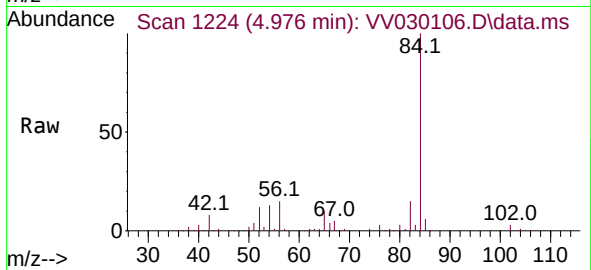
C0BZ1

Tgt Ion: 62 Resp: 992

Ion Ratio Lower Upper

62 100

98 0.0 9.0 13.4#



#35

Methylcyclohexane

Concen: 0.896 ug/L

RT: 5.998 min Scan# 1542

Delta R.T. -0.061 min

Lab File: VV030106.D

Acq: 01 Mar 2023 13:40

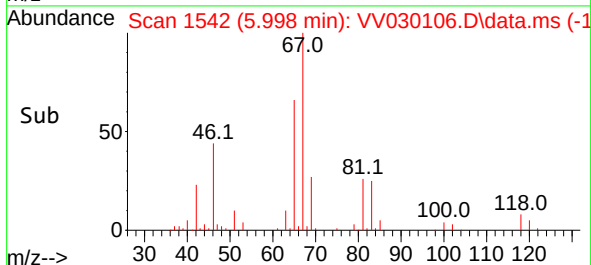
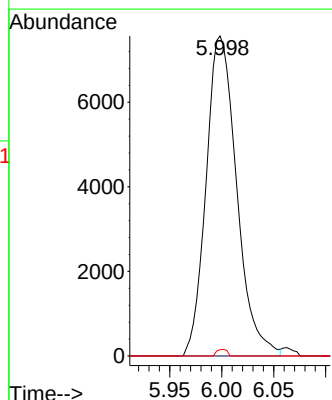
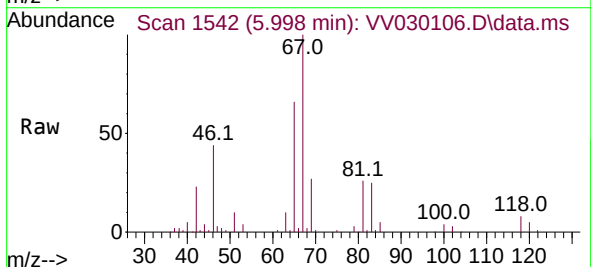
Tgt Ion: 83 Resp: 15494

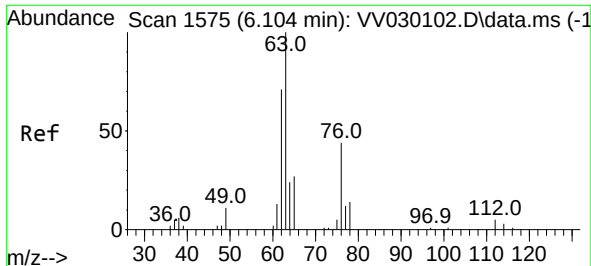
Ion Ratio Lower Upper

83 100

55 0.0 57.6 86.4#

98 0.7 38.8 58.2#

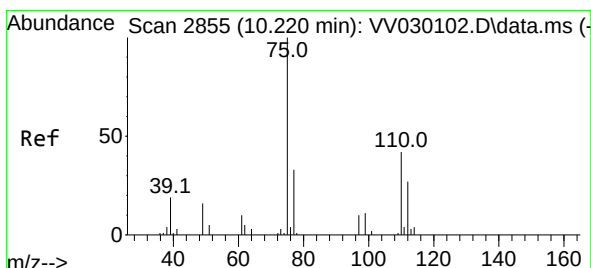
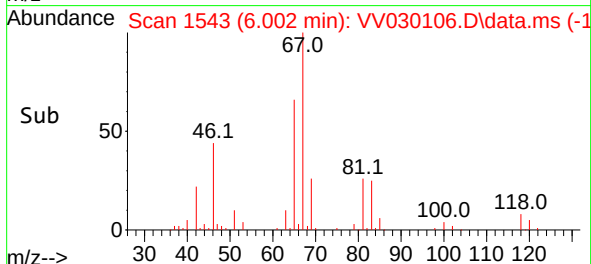
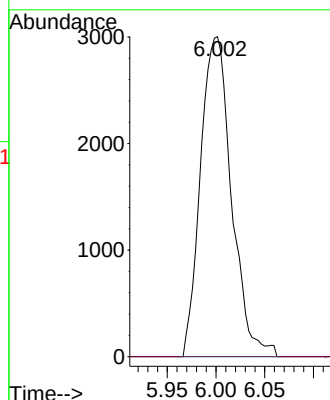
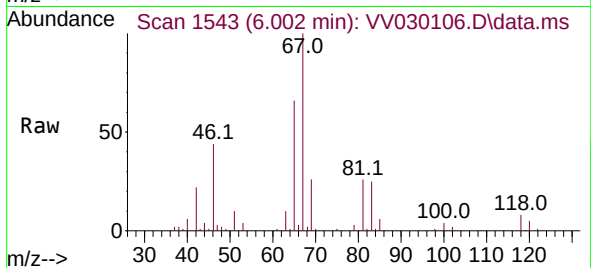




#37  
1,2-Dichloropropane  
Concen: 0.641 ug/L  
RT: 6.002 min Scan# 11  
Delta R.T. -0.103 min  
Lab File: VV030106.D  
Acq: 01 Mar 2023 13:40

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0BZ1

Tgt Ion: 63 Resp: 6652  
Ion Ratio Lower Upper  
63 100  
112 0.0 3.8 5.6#



#61  
1,2,3-Trichloropropane  
Concen: 1.575 ug/L  
RT: 11.194 min Scan# 3158  
Delta R.T. 0.974 min  
Lab File: VV030106.D  
Acq: 01 Mar 2023 13:40

Tgt Ion: 75 Resp: 8052  
Ion Ratio Lower Upper  
75 100  
77 30.9 26.5 39.7  
110 1.6 31.8 47.6#

