

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102224\  
 Data File : VW030700.D  
 Acq On : 22 Oct 2024 13:55  
 Operator : SY/MD  
 Sample : P4476-05  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Oct 23 01:37:37 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Oct 23 01:34:41 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 296210   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 272048   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 135782   | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 64100    | 13.767   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 55.080%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 59936    | 17.006   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 68.040%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 29161    | 15.058   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 60.240%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 39891    | 47.608   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 95.220%  |
| 24) Chloroform-d              | 7.648  | 84    | 181188   | 21.389   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 85.560%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 83779    | 19.019   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 76.080%  |
| 32) Benzene-d6                | 8.276  | 84    | 271527   | 17.197   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 68.800%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 86290    | 18.619   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 74.480%  |
| 41) Toluene-d8                | 10.325 | 98    | 260405   | 18.066   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 72.280%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 36223    | 18.666   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 74.680%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 30485    | 51.071   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 102.140% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 78564    | 23.083   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 92.320%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152   | 86764    | 18.885   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 75.560%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.119  | 43    | 70829    | 57.739   | ug/L   | 99       |
| 16) Methylene chloride        | 4.911  | 84    | 348608   | 77.848   | ug/L   | 97       |
| 17) trans-1,2-Dichloroethene  | 5.429  | 96    | 128935   | 30.067   | ug/L   | 97       |
| 18) Methyl tert-butyl Ether   | 5.423  | 73    | 272515   | 45.406   | ug/L   | 99       |
| 19) 1,1-Dichloroethane        | 6.216  | 63    | 695569   | 87.272   | ug/L   | 99       |
| 22) 2-Butanone                | 7.167  | 43    | 258036   | 195.142  | ug/L   | 97       |
| 25) Chloroform                | 7.679  | 83    | 752184   | 88.313   | ug/L   | 97       |
| 30) 1,1,1-Trichloroethane     | 7.874  | 97    | 5062     | 0.701    | ug/L # | 87       |
| 31) Carbon tetrachloride      | 8.069  | 117   | 100869   | 15.638   | ug/L   | 98       |
| 33) Benzene                   | 8.319  | 78    | 1136992  | 64.224   | ug/L   | 100      |
| 34) Trichloroethene           | 9.087  | 95    | 453934   | 92.164   | ug/L   | 95       |
| 37) 1,2-Dichloropropane       | 9.368  | 63    | 163849   | 37.057   | ug/L   | 99       |
| 39) cis-1,3-Dichloropropene   | 10.069 | 75    | 421843   | 63.251   | ug/L   | 94       |
| 40) 4-Methyl-2-pentanone      | 10.209 | 43    | 345391   | 162.601  | ug/L   | 99       |
| 44) trans-1,3-Dichloropropene | 10.605 | 75    | 409948   | 73.147   | ug/L   | 97       |
| 45) 1,1,2-Trichloroethane     | 10.782 | 97    | 158005   | 49.445   | ug/L   | 98       |
| 50) 1,2-Dibromoethane         | 11.233 | 107   | 136452   | 45.761   | ug/L   | 93       |
| 53) m,p-Xylene                | 11.831 | 106   | 386269   | 47.841   | ug/L   | 94       |
| 54) o-Xylene                  | 12.160 | 106   | 476242   | 63.801   | ug/L   | 89       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102224\  
 Data File : VW030700.D  
 Acq On : 22 Oct 2024 13:55  
 Operator : SY/MD  
 Sample : P4476-05  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Oct 23 01:37:37 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Oct 23 01:34:41 2024  
 Response via : Initial Calibration

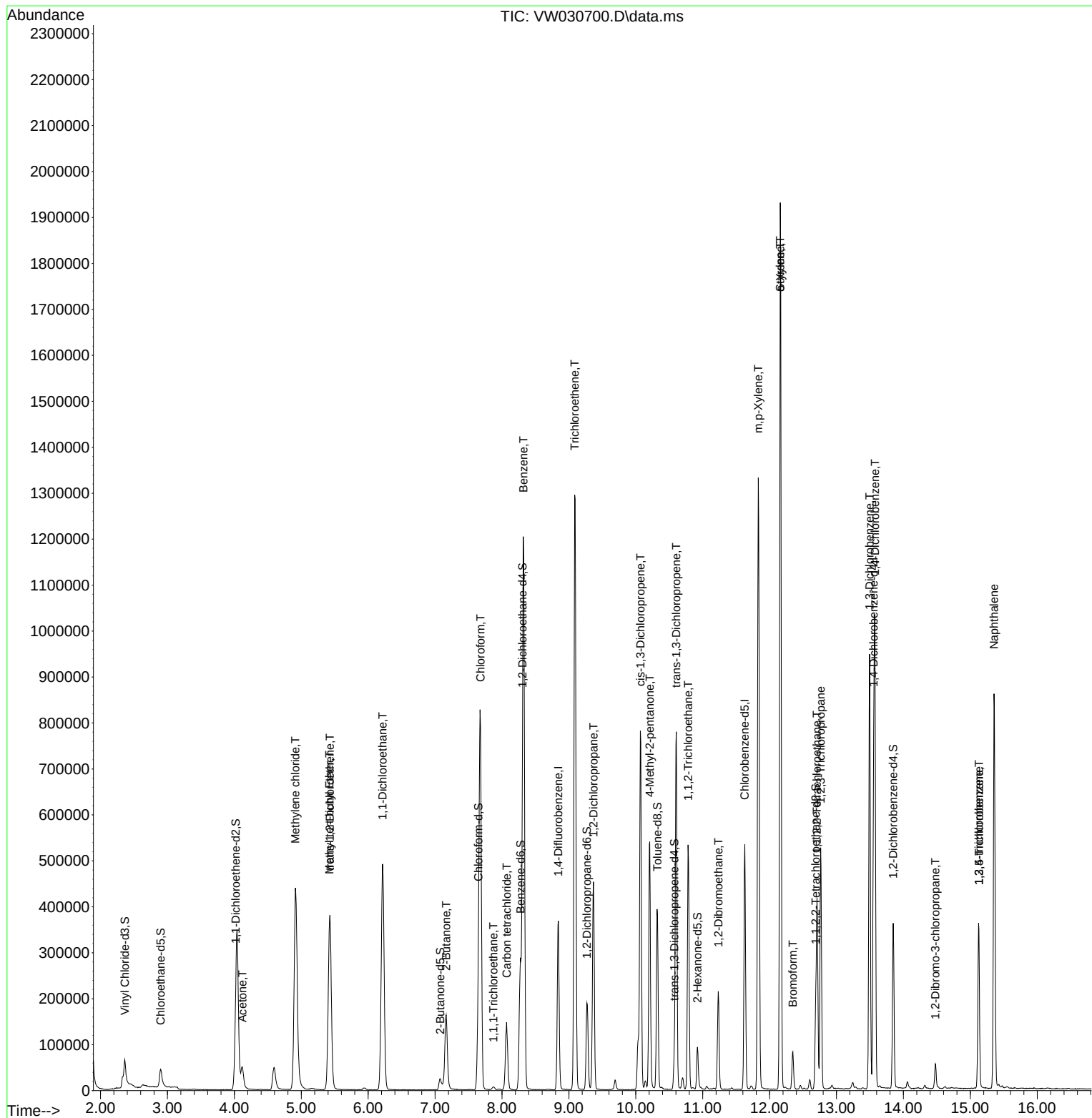
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| 55) Styrene                   | 12.160 | 104  | 25444    | 1.994  | ug/L # | 1        |
| 57) 1,1,2,2-Tetrachloroethane | 12.708 | 83   | 181648   | 50.407 | ug/L   | 97       |
| 59) Bromoform                 | 12.349 | 173  | 35552    | 18.636 | ug/L   | 97       |
| 61) 1,2,3-Trichloropropane    | 12.763 | 75   | 201824   | 76.385 | ug/L   | 100      |
| 64) 1,3-Dichlorobenzene       | 13.495 | 146  | 353091   | 38.577 | ug/L   | 97       |
| 65) 1,4-Dichlorobenzene       | 13.574 | 146  | 351543   | 37.197 | ug/L   | 96       |
| 68) 1,2-Dibromo-3-chloropr... | 14.476 | 75   | 13168    | 22.351 | ug/L   | 90       |
| 69) 1,3,5-Trichlorobenzene    | 15.129 | 180  | 106456   | 17.638 | ug/L   | 94       |
| 70) 1,2,4-trichlorobenzene    | 15.129 | 180  | 106456   | 21.910 | ug/L   | 98       |
| 71) Naphthalene               | 15.354 | 128  | 678960   | 80.881 | ug/L   | 100      |
| -----                         |        |      |          |        |        |          |

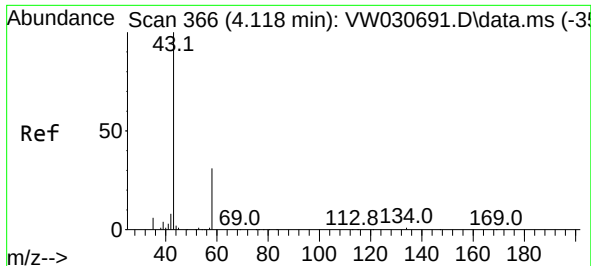
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102224\  
Data File : VW030700.D  
Acq On : 22 Oct 2024 13:55  
Operator : SY/MD  
Sample : P4476-05  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :

Quant Time: Oct 23 01:37:37 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Oct 23 01:34:41 2024  
Response via : Initial Calibration

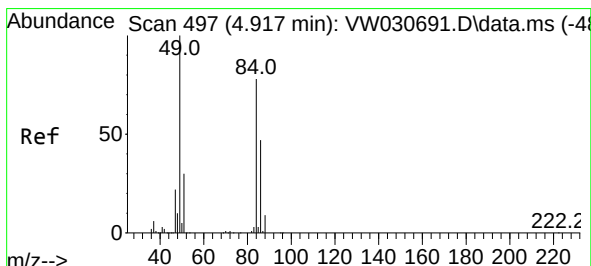
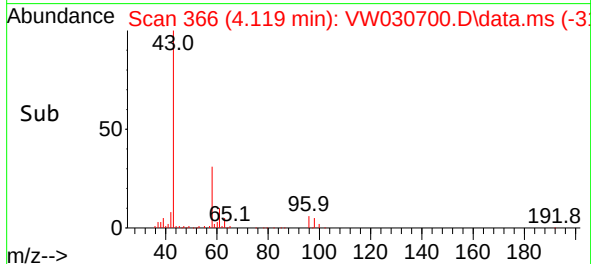
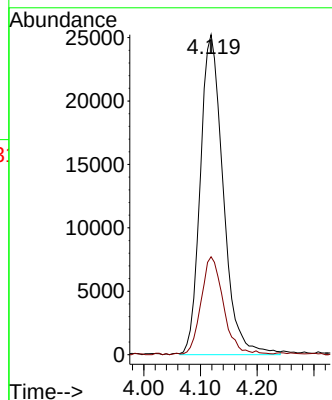
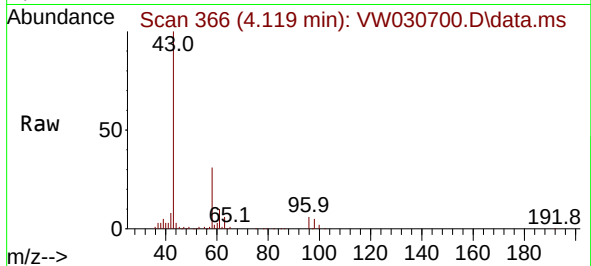




#13  
Acetone  
Concen: 57.739 ug/L  
RT: 4.119 min Scan# 30  
Delta R.T. 0.000 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

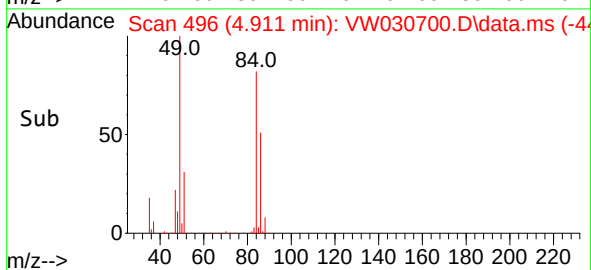
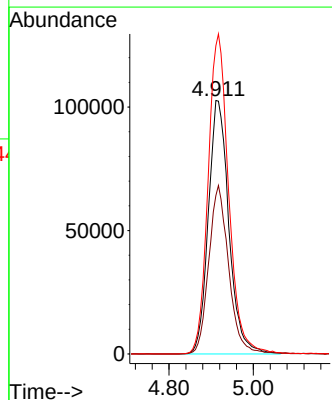
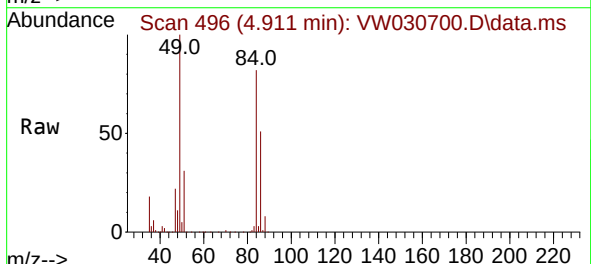
Instrument :  
MSVOA\_W  
ClientSampleId :

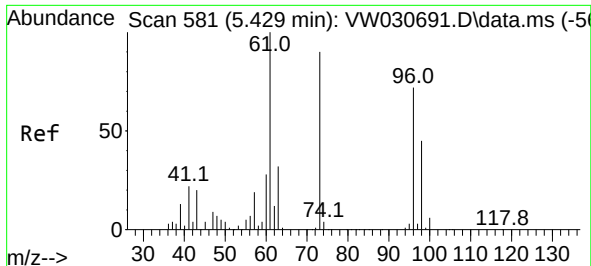
Tgt Ion: 43 Resp: 70829  
Ion Ratio Lower Upper  
43 100  
58 29.6 0.0 57.6



#16  
Methylene chloride  
Concen: 77.848 ug/L  
RT: 4.911 min Scan# 496  
Delta R.T. -0.006 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

Tgt Ion: 84 Resp: 348608  
Ion Ratio Lower Upper  
84 100  
86 62.5 43.8 81.3  
49 121.6 88.3 164.1

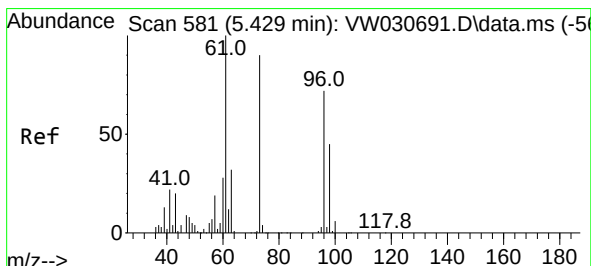
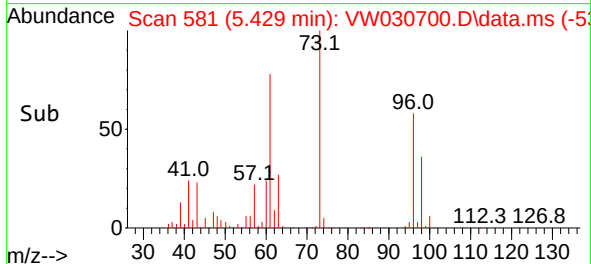
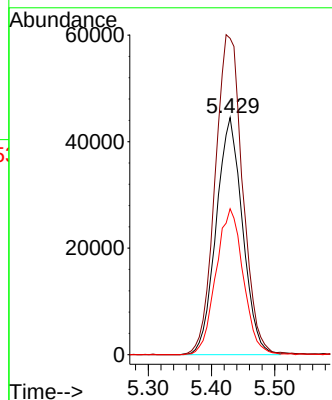
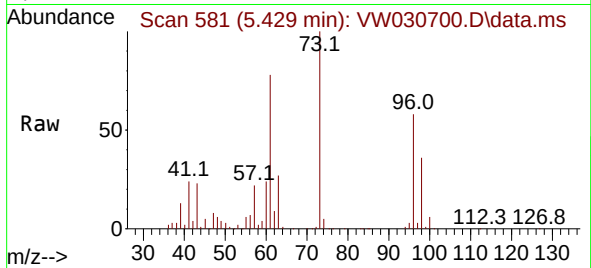




#17  
trans-1,2-Dichloroethene  
Concen: 30.067 ug/L  
RT: 5.429 min Scan# 581  
Delta R.T. 0.000 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

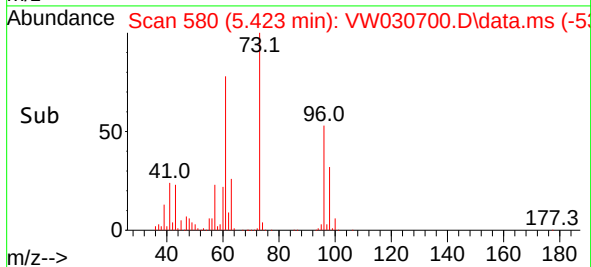
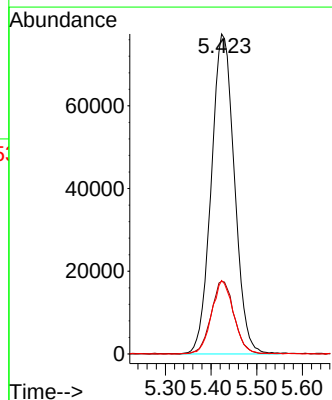
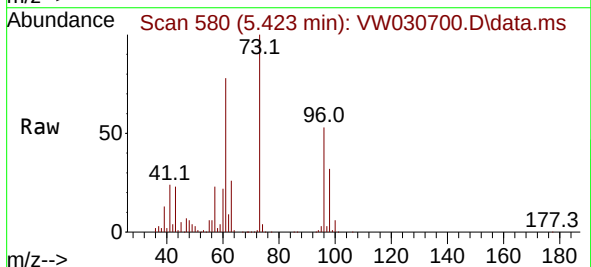
Instrument :  
MSVOA\_W  
ClientSampleId :

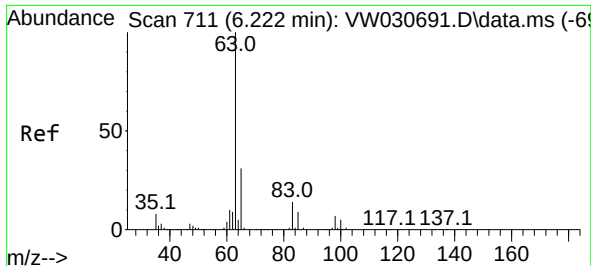
Tgt Ion: 96 Resp: 128935  
Ion Ratio Lower Upper  
96 100  
61 133.4 96.9 179.9  
98 61.6 42.2 78.4



#18  
Methyl tert-butyl Ether  
Concen: 45.406 ug/L  
RT: 5.423 min Scan# 580  
Delta R.T. -0.006 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

Tgt Ion: 73 Resp: 272515  
Ion Ratio Lower Upper  
73 100  
43 22.6 18.1 27.1  
57 21.6 17.7 26.5





#19

1,1-Dichloroethane

Concen: 87.272 ug/L

RT: 6.216 min Scan# 711

Delta R.T. -0.006 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

ClientSampleId :

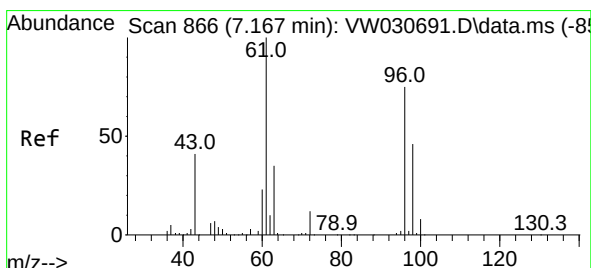
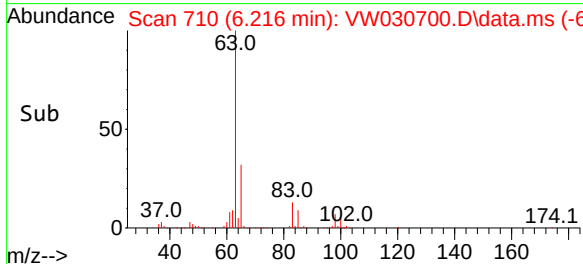
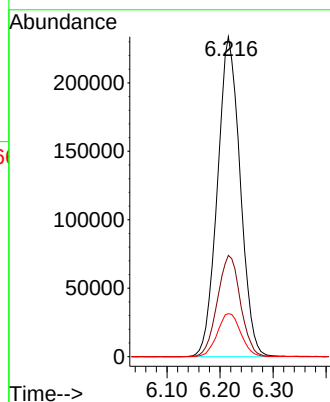
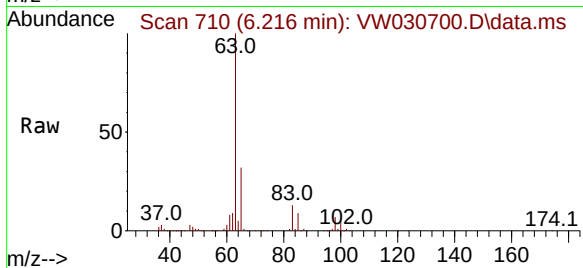
Tgt Ion: 63 Resp: 695569

Ion Ratio Lower Upper

63 100

65 31.7 22.5 41.9

83 13.4 9.8 18.2



#22

2-Butanone

Concen: 195.142 ug/L

RT: 7.167 min Scan# 866

Delta R.T. 0.000 min

Lab File: VW030700.D

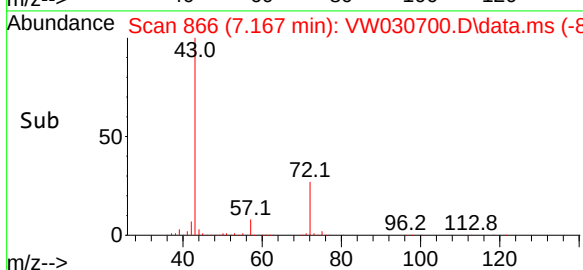
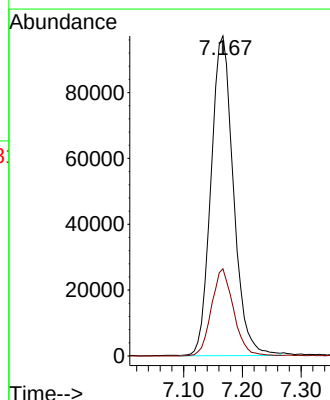
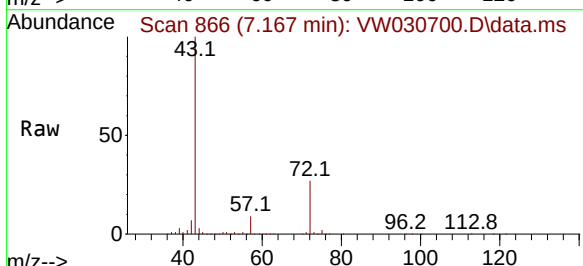
Acq: 22 Oct 2024 13:55

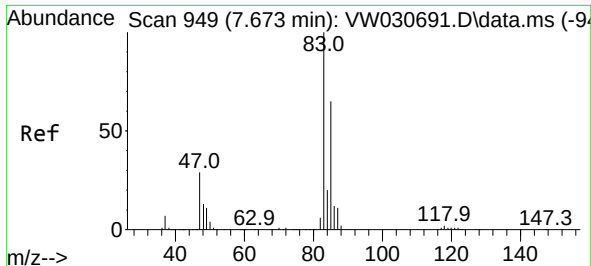
Tgt Ion: 43 Resp: 258036

Ion Ratio Lower Upper

43 100

72 26.9 14.4 43.0

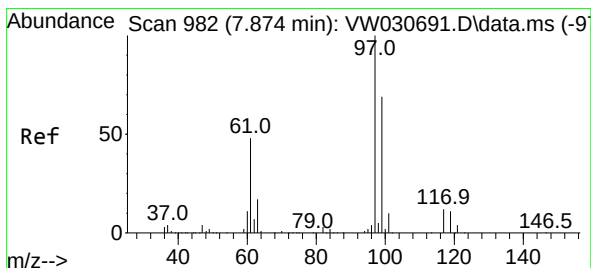
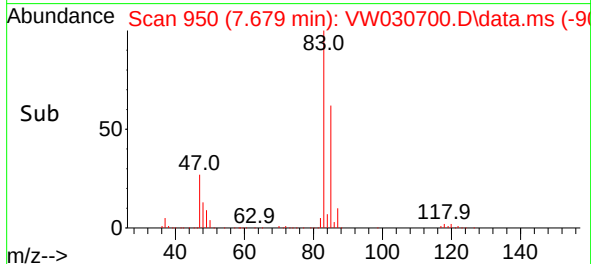
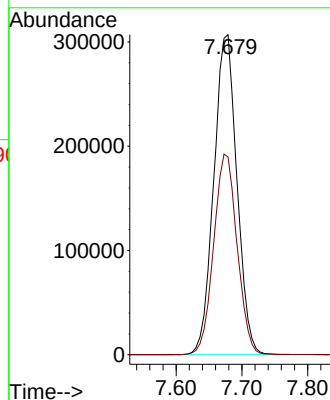
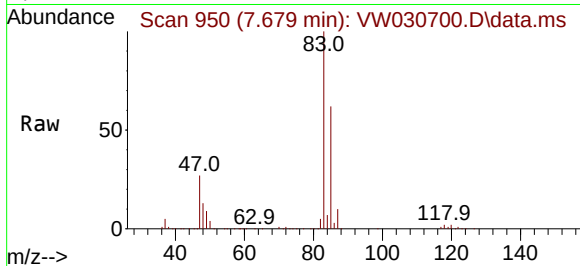




#25  
Chloroform  
Concen: 88.313 ug/L  
RT: 7.679 min Scan# 949  
Delta R.T. 0.006 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

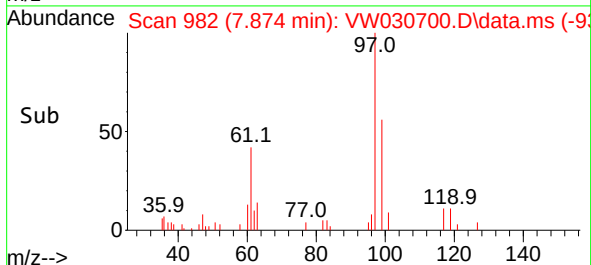
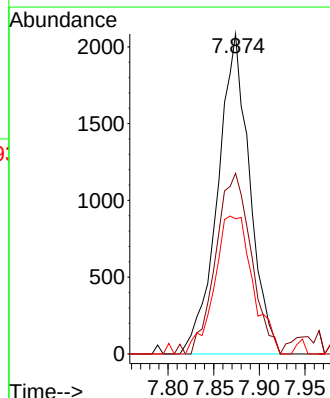
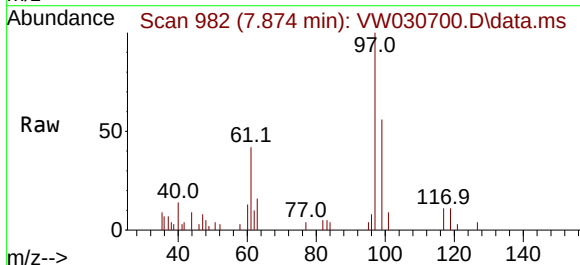
Instrument :  
MSVOA\_W  
ClientSampleId :

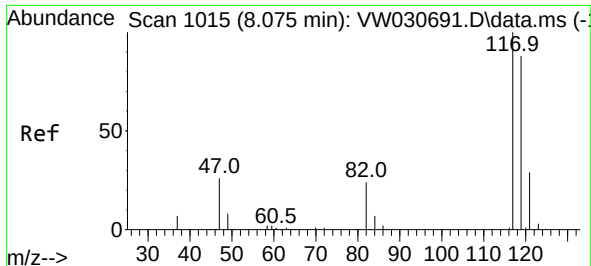
Tgt Ion: 83 Resp: 752184  
Ion Ratio Lower Upper  
83 100  
85 61.7 45.1 83.7



#30  
1,1,1-Trichloroethane  
Concen: 0.701 ug/L  
RT: 7.874 min Scan# 982  
Delta R.T. 0.000 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

Tgt Ion: 97 Resp: 5062  
Ion Ratio Lower Upper  
97 100  
99 62.2 52.3 78.5  
61 30.9 38.5 57.7#

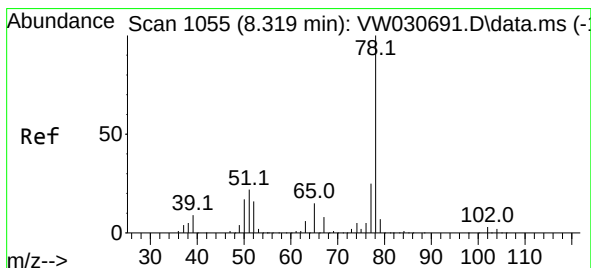
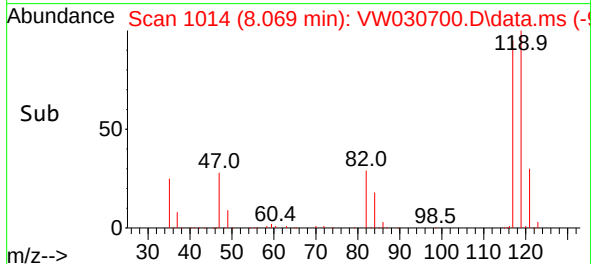
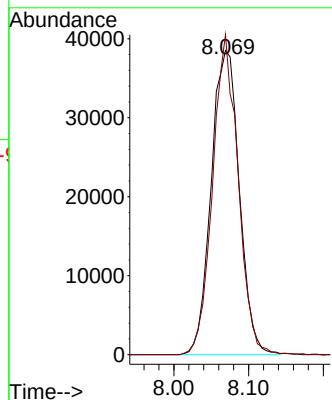
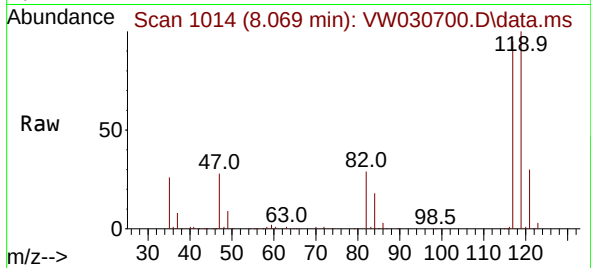




#31  
Carbon tetrachloride  
Concen: 15.638 ug/L  
RT: 8.069 min Scan# 1015  
Delta R.T. -0.006 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

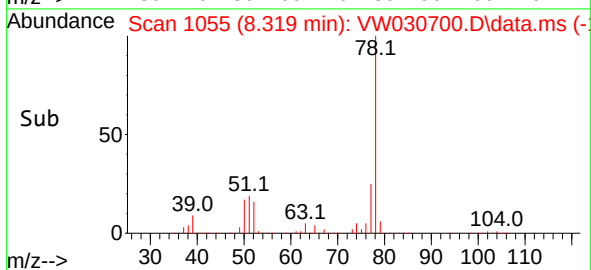
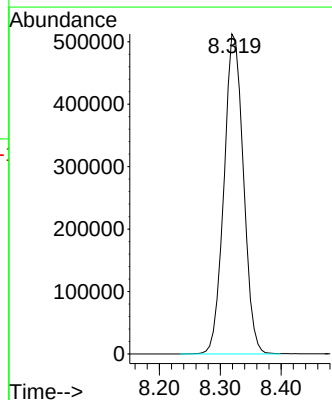
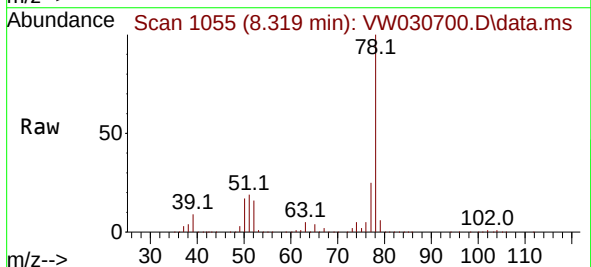
Instrument :  
MSVOA\_W  
ClientSampleId :

Tgt Ion:117 Resp: 100869  
Ion Ratio Lower Upper  
117 100  
119 95.4 77.8 116.8

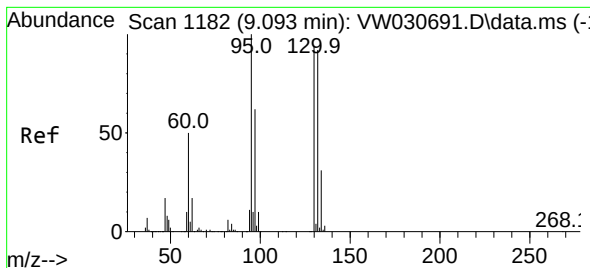


#33  
Benzene  
Concen: 64.224 ug/L  
RT: 8.319 min Scan# 1055  
Delta R.T. 0.000 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

Tgt Ion: 78 Resp: 1136992







#34

Trichloroethene

Concen: 92.164 ug/L

RT: 9.087 min Scan# 1181

Delta R.T. -0.006 min

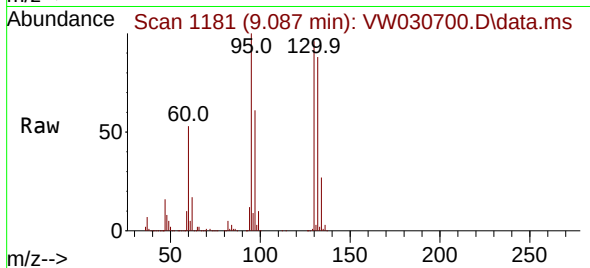
Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

ClientSampleId :



Tgt Ion: 95 Resp: 453934

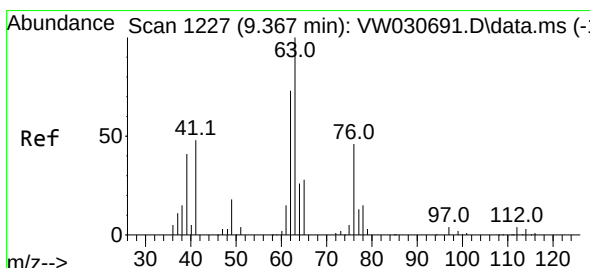
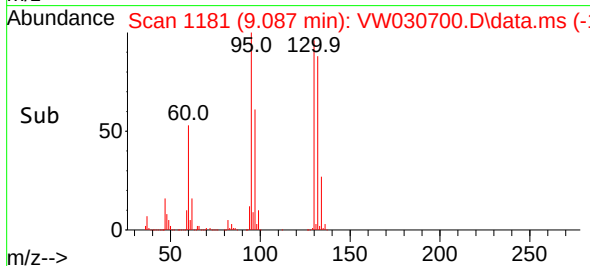
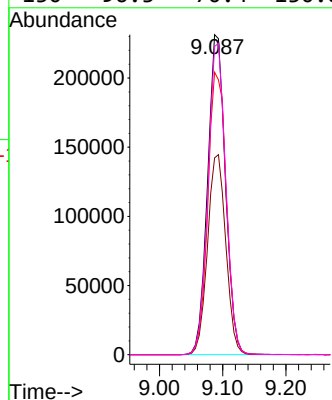
Ion Ratio Lower Upper

95 100

97 61.5 45.9 85.3

132 88.2 66.4 123.2

130 96.3 70.4 130.8



#37

1,2-Dichloropropane

Concen: 37.057 ug/L

RT: 9.368 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VW030700.D

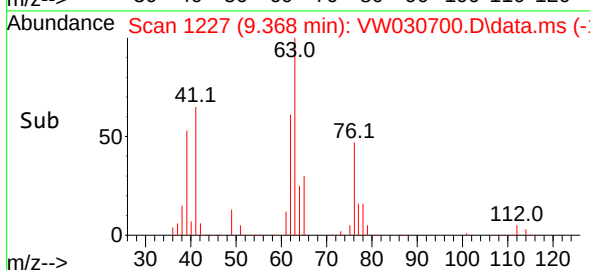
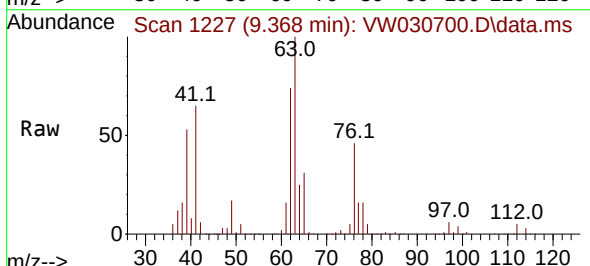
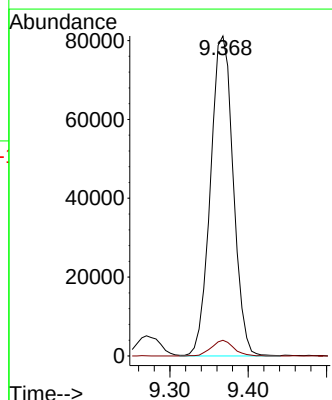
Acq: 22 Oct 2024 13:55

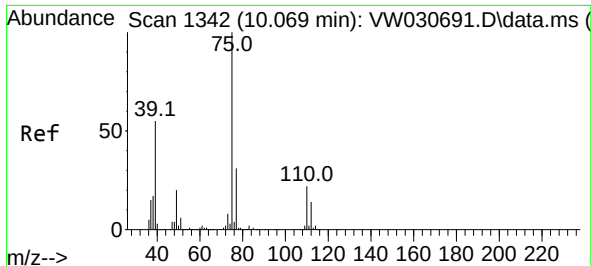
Tgt Ion: 63 Resp: 163849

Ion Ratio Lower Upper

63 100

112 4.8 3.7 5.5





#39

cis-1,3-Dichloropropene

Concen: 63.251 ug/L

RT: 10.069 min Scan# 1342

Delta R.T. 0.000 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

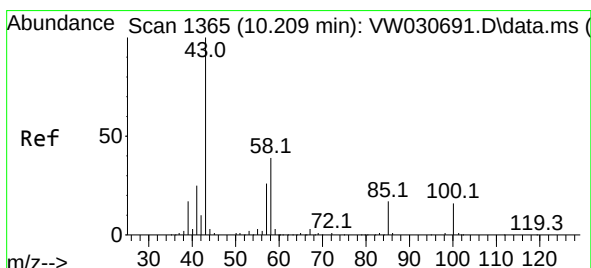
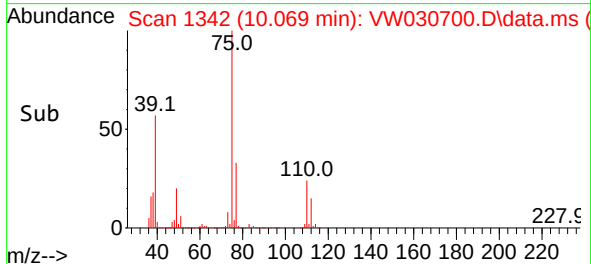
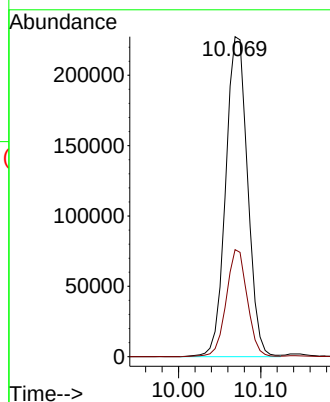
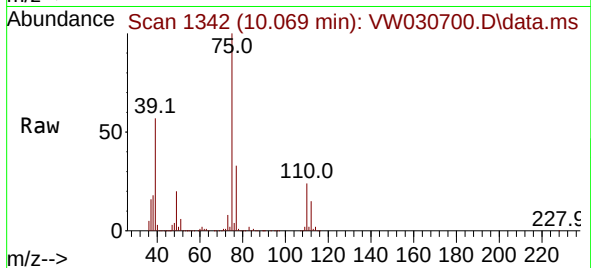
ClientSampleId :

Tgt Ion: 75 Resp: 421843

Ion Ratio Lower Upper

75 100

77 33.4 21.1 39.1



#40

4-Methyl-2-pentanone

Concen: 162.601 ug/L

RT: 10.209 min Scan# 1365

Delta R.T. 0.000 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

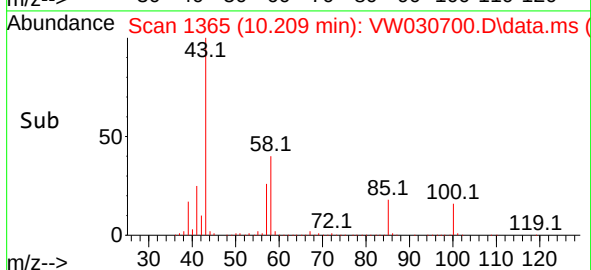
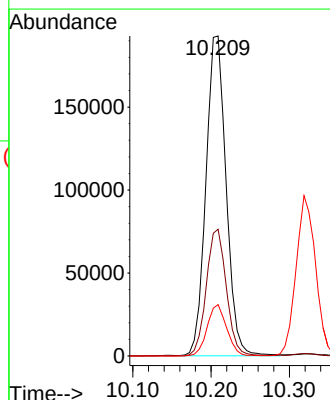
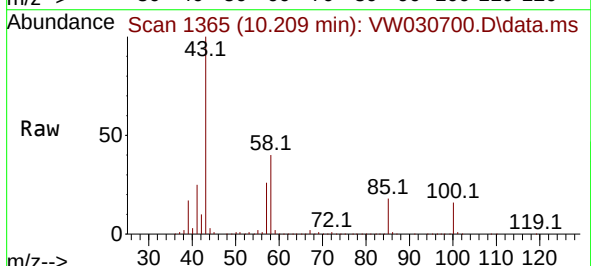
Tgt Ion: 43 Resp: 345391

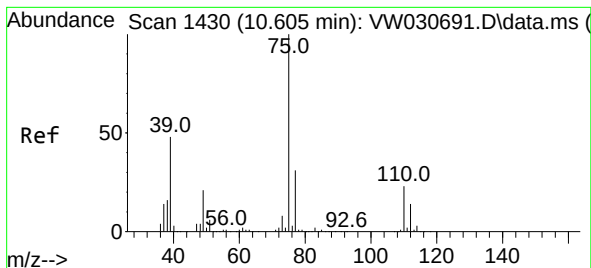
Ion Ratio Lower Upper

43 100

58 39.5 31.4 47.2

100 15.6 13.1 19.7





#44

trans-1,3-Dichloropropene

Concen: 73.147 ug/L

RT: 10.605 min Scan# 14

Delta R.T. 0.000 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

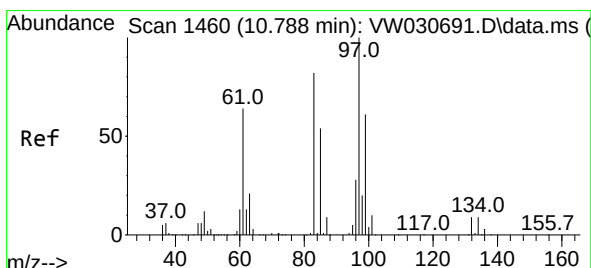
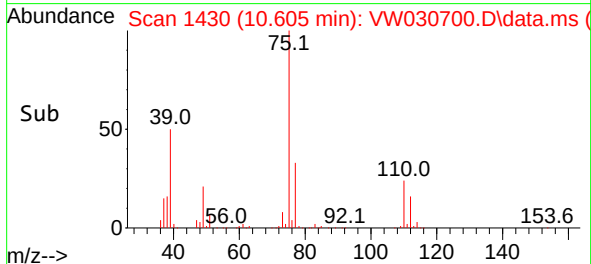
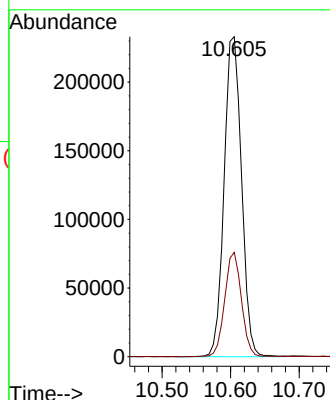
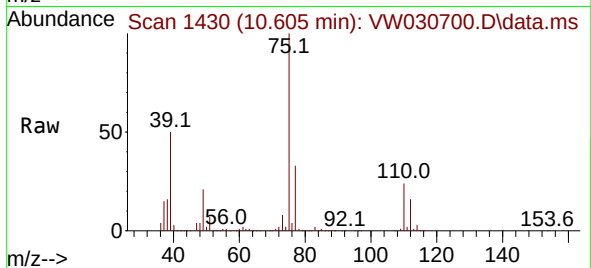
ClientSampleId :

Tgt Ion: 75 Resp: 409948

Ion Ratio Lower Upper

75 100

77 32.6 21.6 40.2



#45

1,1,2-Trichloroethane

Concen: 49.445 ug/L

RT: 10.782 min Scan# 1459

Delta R.T. -0.006 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Tgt Ion: 97 Resp: 158005

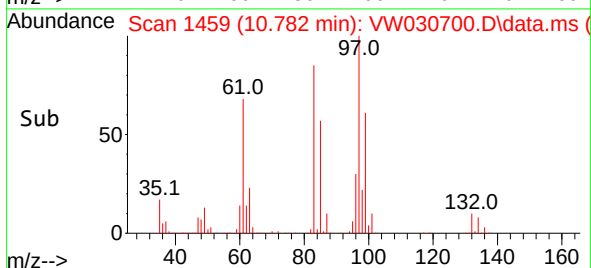
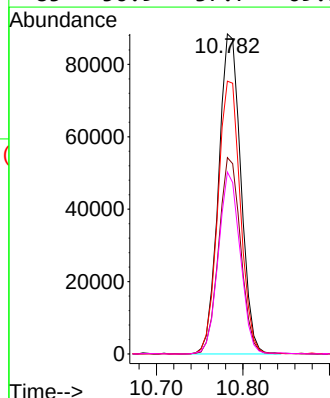
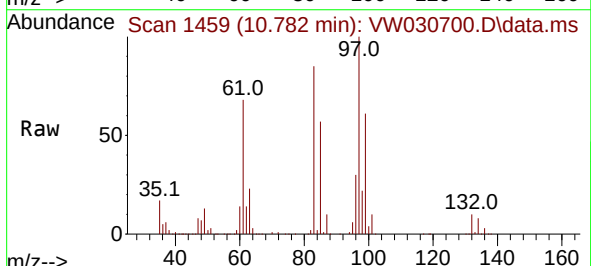
Ion Ratio Lower Upper

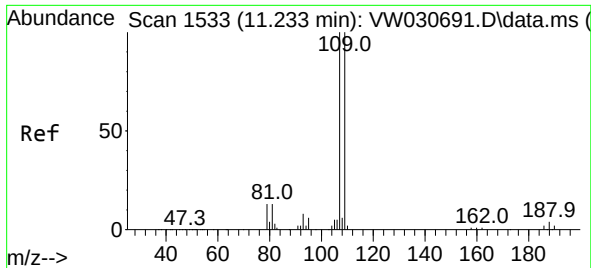
97 100

99 61.3 41.2 76.6

83 85.3 59.6 110.6

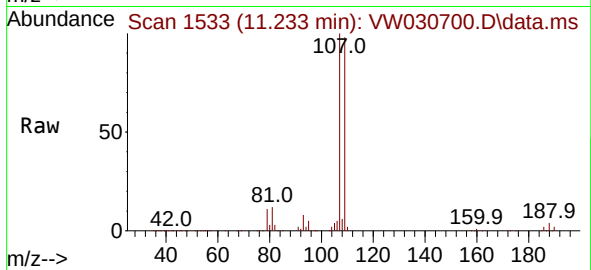
85 56.9 37.7 69.9



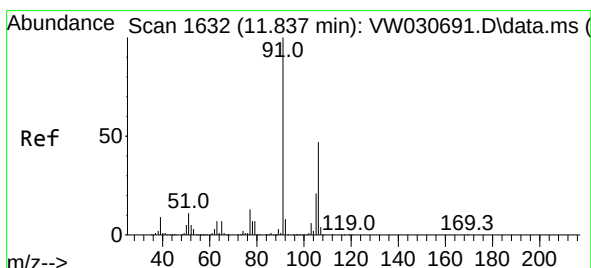
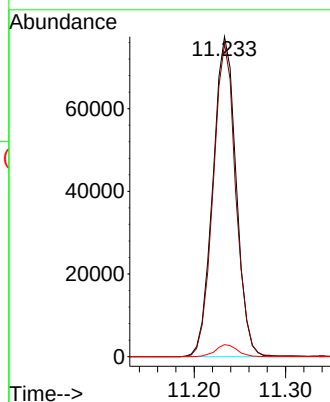
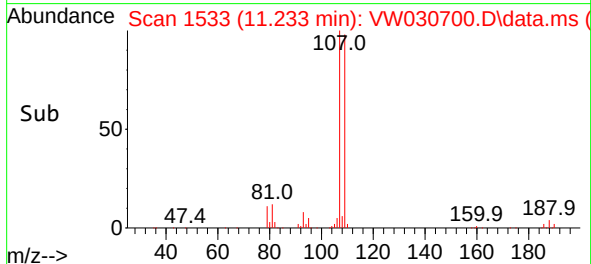


#50  
1,2-Dibromoethane  
Concen: 45.761 ug/L  
RT: 11.233 min Scan# 1533  
Delta R.T. 0.000 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

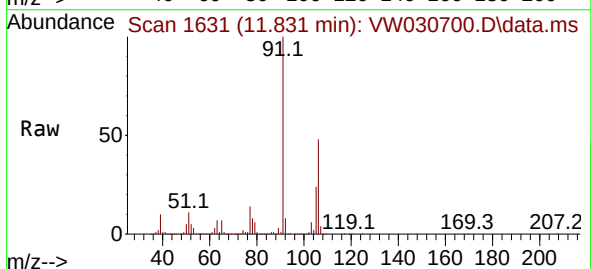
Instrument :  
MSVOA\_W  
ClientSampleId :



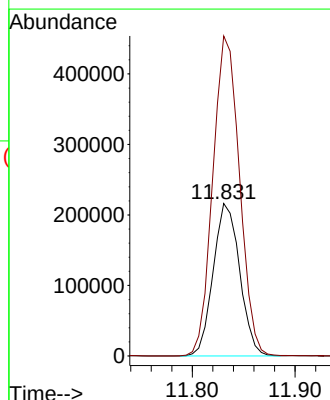
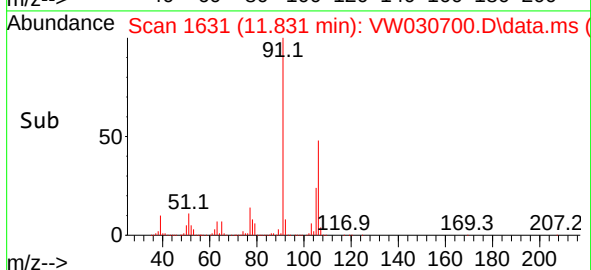
Tgt Ion:107 Resp: 136452  
Ion Ratio Lower Upper  
107 100  
109 97.8 63.8 118.6  
188 3.8 2.6 3.8

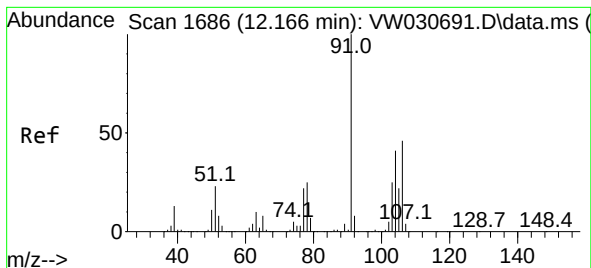


#53  
m,p-Xylene  
Concen: 47.841 ug/L  
RT: 11.831 min Scan# 1631  
Delta R.T. -0.006 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55



Tgt Ion:106 Resp: 386269  
Ion Ratio Lower Upper  
106 100  
91 209.8 140.6 261.2





#54

o-Xylene

Concen: 63.801 ug/L

RT: 12.160 min Scan# 1

Delta R.T. -0.006 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

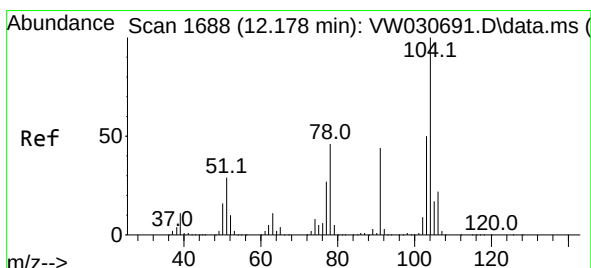
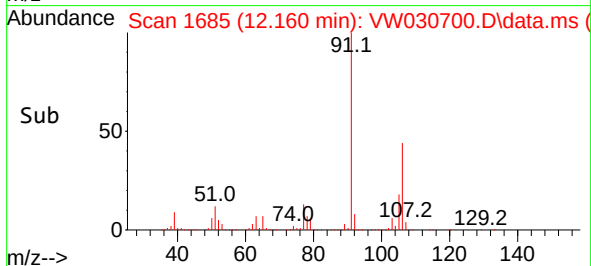
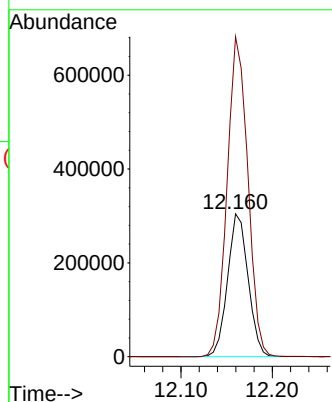
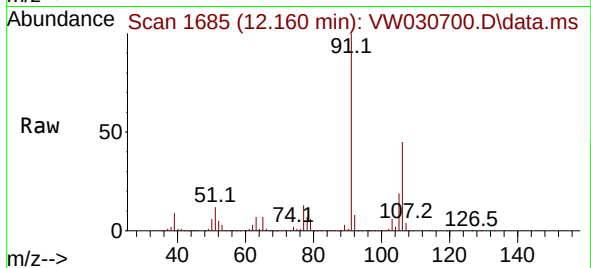
ClientSampleId :

Tgt Ion:106 Resp: 476242

Ion Ratio Lower Upper

106 100

91 224.0 144.5 268.4



#55

Styrene

Concen: 1.994 ug/L

RT: 12.160 min Scan# 1685

Delta R.T. -0.018 min

Lab File: VW030700.D

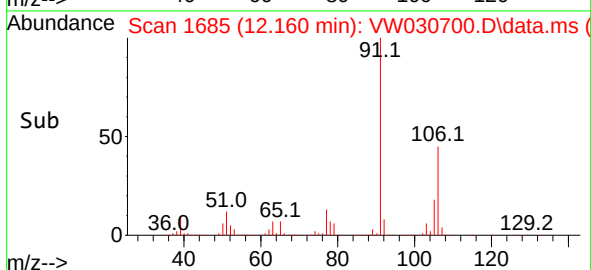
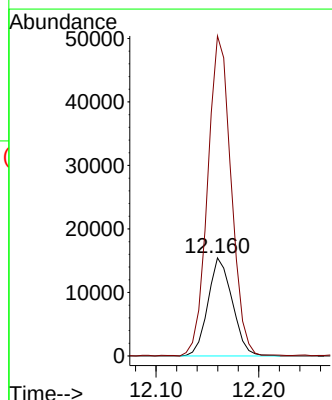
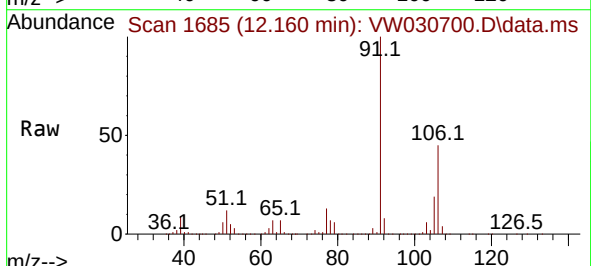
Acq: 22 Oct 2024 13:55

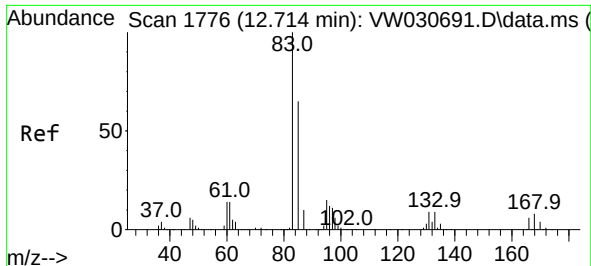
Tgt Ion:104 Resp: 25444

Ion Ratio Lower Upper

104 100

78 326.2 34.3 63.7#





#57

1,1,2-Tetrachloroethane

Concen: 50.407 ug/L

RT: 12.708 min Scan# 1

Delta R.T. -0.006 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

ClientSampleId :

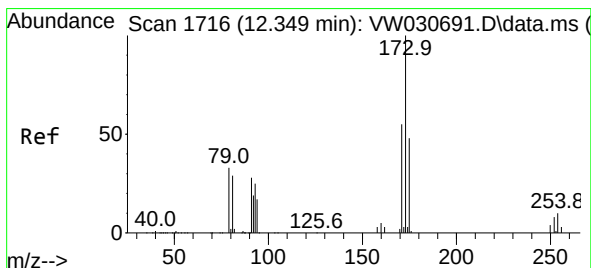
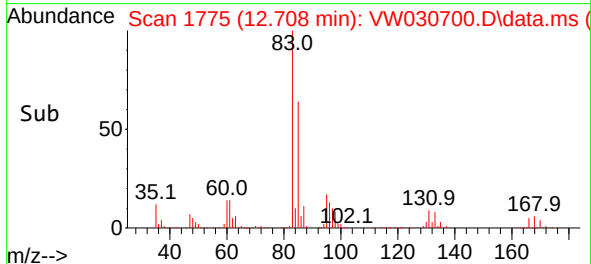
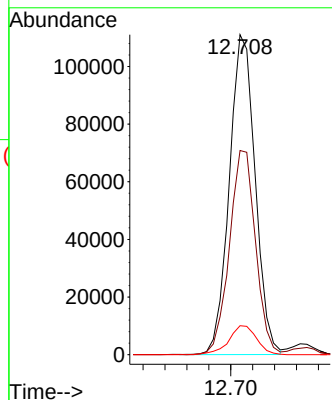
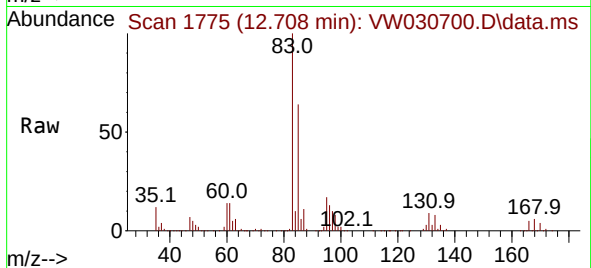
Tgt Ion: 83 Resp: 181648

Ion Ratio Lower Upper

83 100

85 63.8 42.6 79.2

131 9.1 7.4 11.0



#59

Bromoform

Concen: 18.636 ug/L

RT: 12.349 min Scan# 1716

Delta R.T. 0.000 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

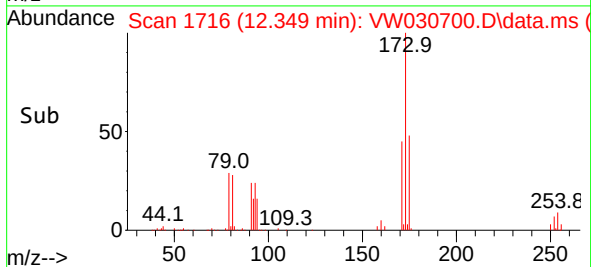
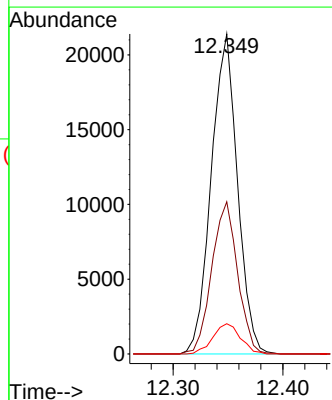
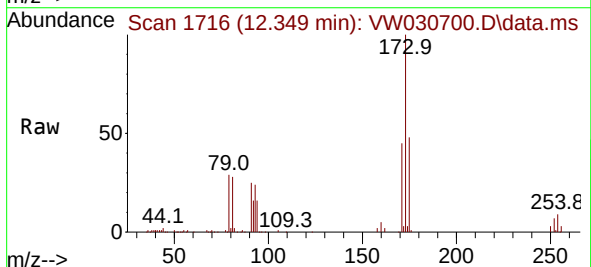
Tgt Ion:173 Resp: 35552

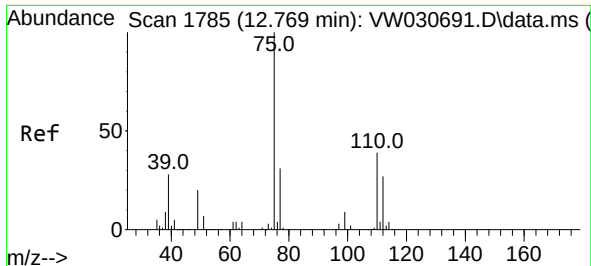
Ion Ratio Lower Upper

173 100

175 46.8 39.0 58.4

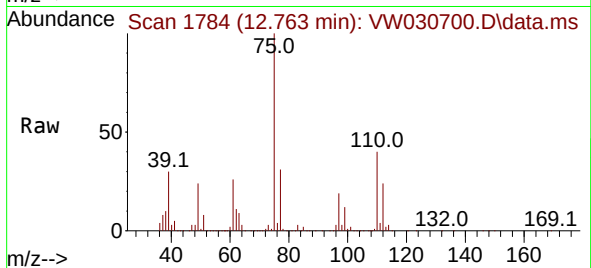
254 9.9 7.7 11.5



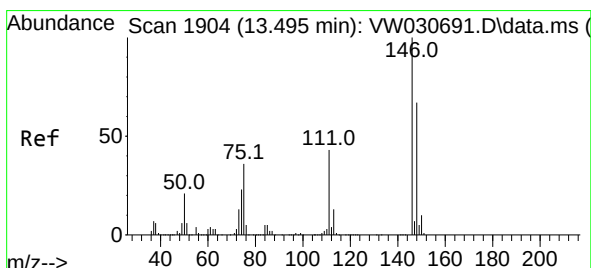
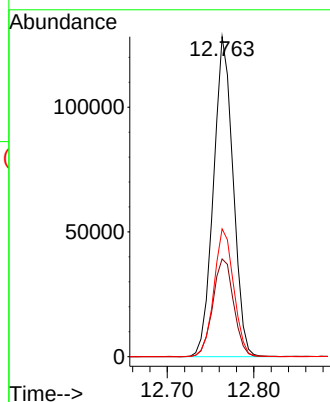
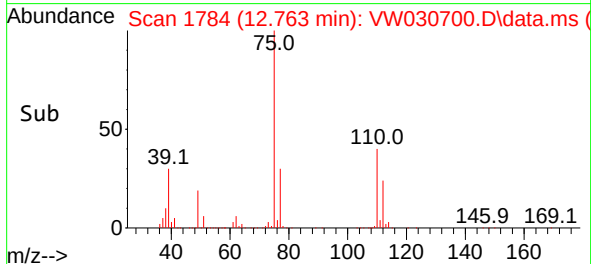


#61  
1,2,3-Trichloropropane  
Concen: 76.385 ug/L  
RT: 12.763 min Scan# 1784  
Delta R.T. -0.006 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

Instrument :  
MSVOA\_W  
ClientSampleId :

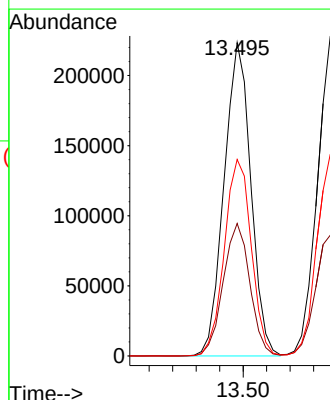
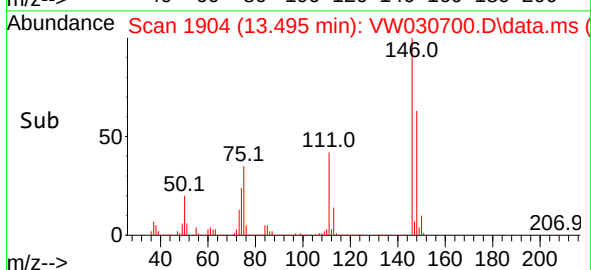
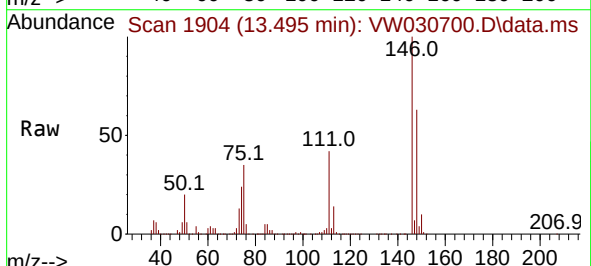


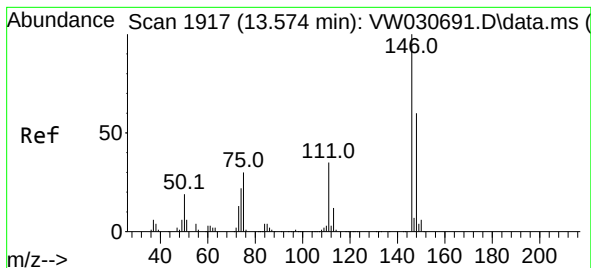
Tgt Ion: 75 Resp: 201824  
Ion Ratio Lower Upper  
75 100  
77 32.4 25.7 38.5  
110 40.2 32.3 48.5



#64  
1,3-Dichlorobenzene  
Concen: 38.577 ug/L  
RT: 13.495 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VW030700.D  
Acq: 22 Oct 2024 13:55

Tgt Ion:146 Resp: 353091  
Ion Ratio Lower Upper  
146 100  
111 42.3 31.2 58.0  
148 62.7 45.7 84.9





#65

1,4-Dichlorobenzene

Concen: 37.197 ug/L

RT: 13.574 min Scan# 1917

Delta R.T. 0.000 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

ClientSampleId :

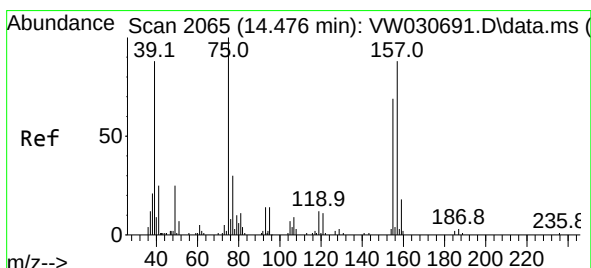
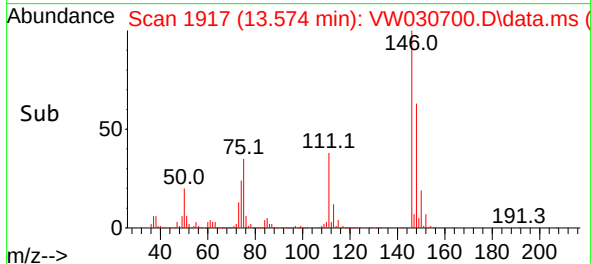
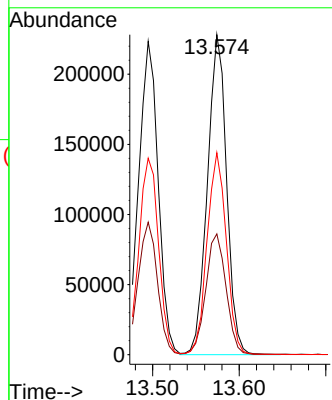
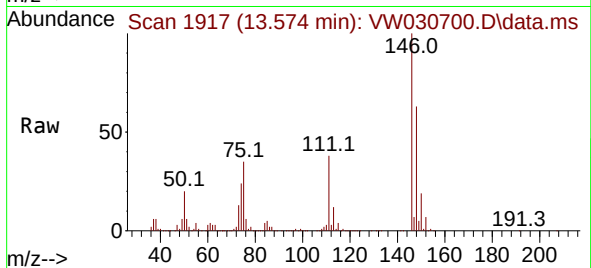
Tgt Ion:146 Resp: 351543

Ion Ratio Lower Upper

146 100

111 37.7 26.8 49.8

148 63.1 41.0 76.2



#68

1,2-Dibromo-3-chloropropane

Concen: 22.351 ug/L

RT: 14.476 min Scan# 2065

Delta R.T. 0.000 min

Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

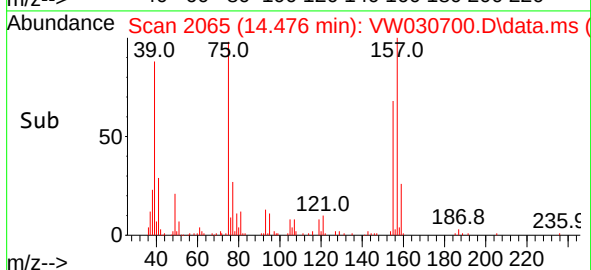
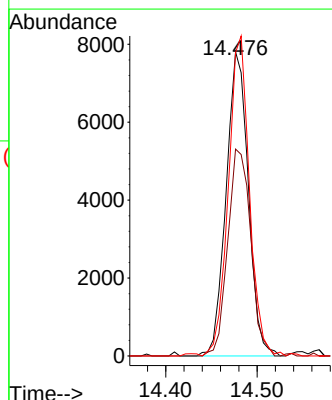
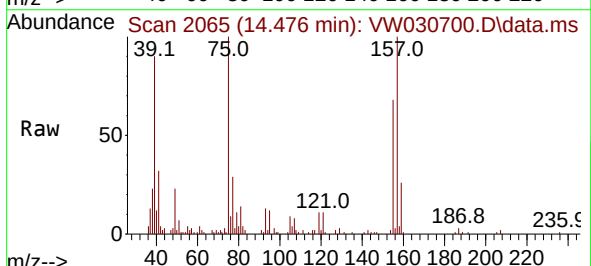
Tgt Ion: 75 Resp: 13168

Ion Ratio Lower Upper

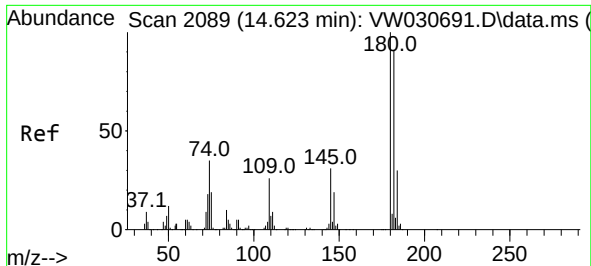
75 100

155 68.0 57.9 86.9

157 99.7 69.0 103.6



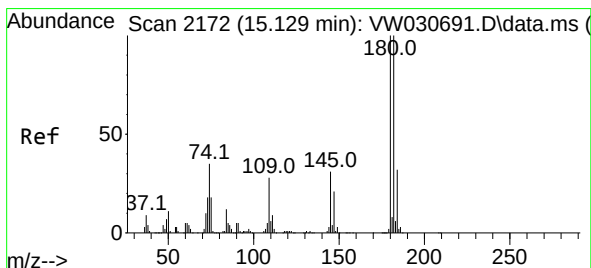
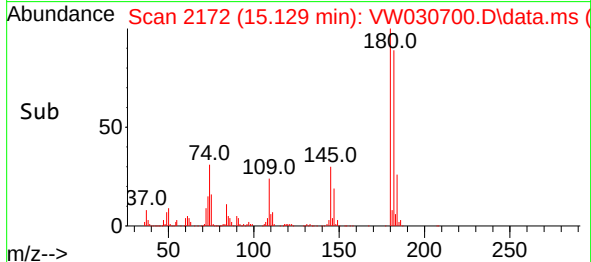
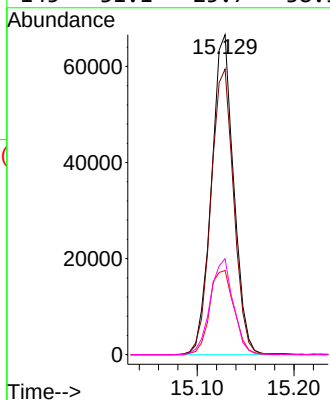
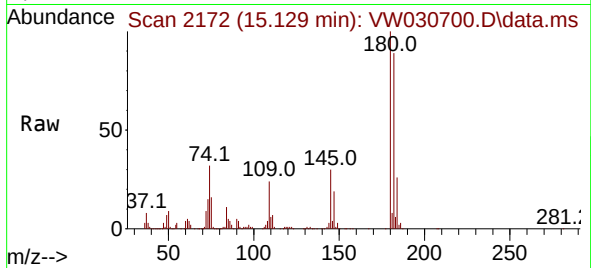




#69  
 1,3,5-Trichlorobenzene  
 Concen: 17.638 ug/L  
 RT: 15.129 min Scan# 2172  
 Delta R.T. 0.506 min  
 Lab File: VW030700.D  
 Acq: 22 Oct 2024 13:55

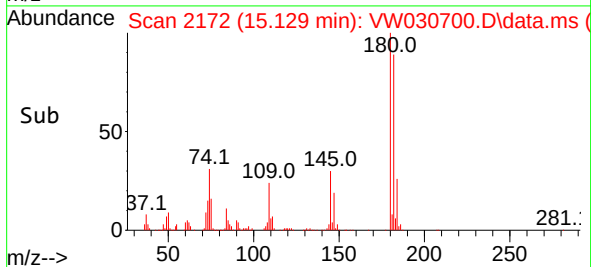
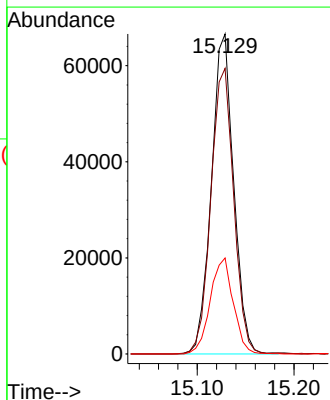
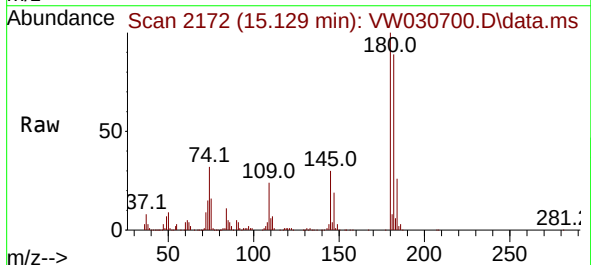
Instrument :  
 MSVOA\_W  
 ClientSampleId :

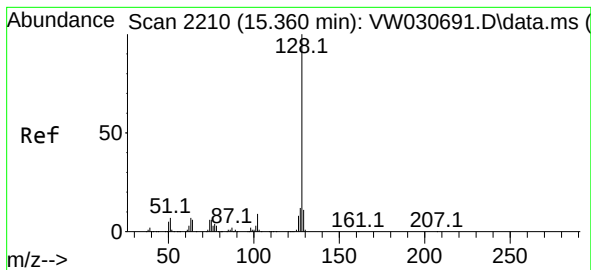
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 106456     |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 91.4  | 79.9 119.9 |
| 184         | 29.0  | 25.2 37.8  |
| 145         | 31.1  | 25.7 38.5  |



#70  
 1,2,4-trichlorobenzene  
 Concen: 21.910 ug/L  
 RT: 15.129 min Scan# 2172  
 Delta R.T. 0.000 min  
 Lab File: VW030700.D  
 Acq: 22 Oct 2024 13:55

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 106456     |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 91.4  | 75.2 112.8 |
| 145         | 31.1  | 25.4 38.2  |





#71

Naphthalene

Concen: 80.881 ug/L

RT: 15.354 min Scan# 21

Delta R.T. -0.006 min

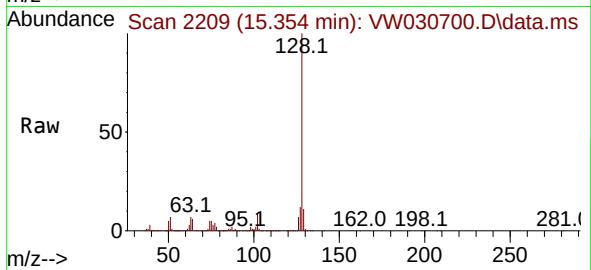
Lab File: VW030700.D

Acq: 22 Oct 2024 13:55

Instrument :

MSVOA\_W

ClientSampleId :



Tgt Ion:128 Resp: 678960

Ion Ratio Lower Upper

128 100

127 13.7 10.9 16.3

129 11.2 8.8 13.2

