

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012825\  
 Data File : VU063061.D  
 Acq On : 28 Jan 2025 12:06  
 Operator : MD/SY  
 Sample : Q1192-11  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Quant Time: Jan 29 08:38:31 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR012725WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jan 29 08:16:38 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.239  | 114   | 113234   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.409  | 117   | 104569   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804 | 152   | 59865    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 14415    | 3.541    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 70.800%  |
| 7) Chloroethane-d5            | 1.904  | 69    | 14412    | 4.663    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 93.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.554  | 65    | 10726    | 4.406    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 88.200%  |
| 20) 2-Butanone-d5             | 4.608  | 46    | 50801    | 43.000   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 86.000%  |
| 24) Chloroform-d              | 5.049  | 84    | 67662    | 4.185    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 83.600%  |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 40429    | 4.380    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 87.600%  |
| 32) Benzene-d6                | 5.714  | 84    | 103190   | 4.318    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 86.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.676  | 67    | 27437    | 4.509    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 90.200%  |
| 41) Toluene-d8                | 7.888  | 98    | 104203   | 4.411    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 88.200%  |
| 43) trans-1,3-Dichloroprop... | 8.171  | 79    | 17876    | 4.746    | ug/L   | 0.00     |
| 46) 2-Hexanone-d5             | 8.621  | 63    | 45774    | 48.704   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 97.400%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 26574    | 4.600    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 92.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.184 | 152   | 51249    | 4.782    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 95.600%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 5) Vinyl chloride             | 1.599  | 62    | 42003    | 7.711    | ug/L   | 91       |
| 12) 1,1-Dichloroethene        | 2.570  | 96    | 80297    | 13.650   | ug/L # | 73       |
| 16) Methylene chloride        | 3.033  | 84    | 137741   | 22.212   | ug/L   | 93       |
| 18) trans-1,2-Dichloroethene  | 3.342  | 96    | 100663   | 15.991   | ug/L   | 91       |
| 22) cis-1,2-Dichloroethene    | 4.653  | 96    | 40873    | 5.433    | ug/L   | 93       |
| 27) 1,2-Dichloroethane        | 5.782  | 62    | 26559    | 2.403    | ug/L   | 99       |
| 29) 1,1,1-Trichloroethane     | 5.303  | 97    | 190888   | 11.772   | ug/L   | 97       |
| 31) Carbon tetrachloride      | 5.512  | 117   | 151992   | 9.736    | ug/L   | 99       |
| 33) Benzene                   | 5.759  | 78    | 421478   | 16.637   | ug/L   | 100      |
| 34) Trichloroethene           | 6.531  | 95    | 38683    | 4.493    | ug/L   | 92       |
| 35) Methylcyclohexane         | 6.679  | 83    | 8947     | 0.825    | ug/L # | 44       |
| 37) 1,2-Dichloropropane       | 6.779  | 63    | 70862    | 12.437   | ug/L # | 96       |
| 42) Toluene                   | 7.959  | 91    | 559042   | 18.565   | ug/L   | 100      |
| 45) 1,1,2-Trichloroethane     | 8.390  | 97    | 20099    | 3.748    | ug/L   | 95       |
| 47) Tetrachloroethene         | 8.544  | 164   | 105137   | 14.042   | ug/L   | 95       |
| 49) Dibromochloromethane      | 8.544  | 129   | 96570    | 11.540   | ug/L # | 12       |
| 51) Chlorobenzene             | 9.438  | 112   | 248218   | 11.888   | ug/L   | 95       |
| 52) Ethylbenzene              | 9.560  | 91    | 574593   | 16.373   | ug/L   | 100      |
| 53) m,p-Xylene                | 9.682  | 106   | 198836   | 14.672   | ug/L   | 100      |
| 54) o-Xylene                  | 10.090 | 106   | 77130    | 6.212    | ug/L   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012825\  
 Data File : VU063061.D  
 Acq On : 28 Jan 2025 12:06  
 Operator : MD/SY  
 Sample : Q1192-11  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Quant Time: Jan 29 08:38:31 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR012725WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jan 29 08:16:38 2025  
 Response via : Initial Calibration

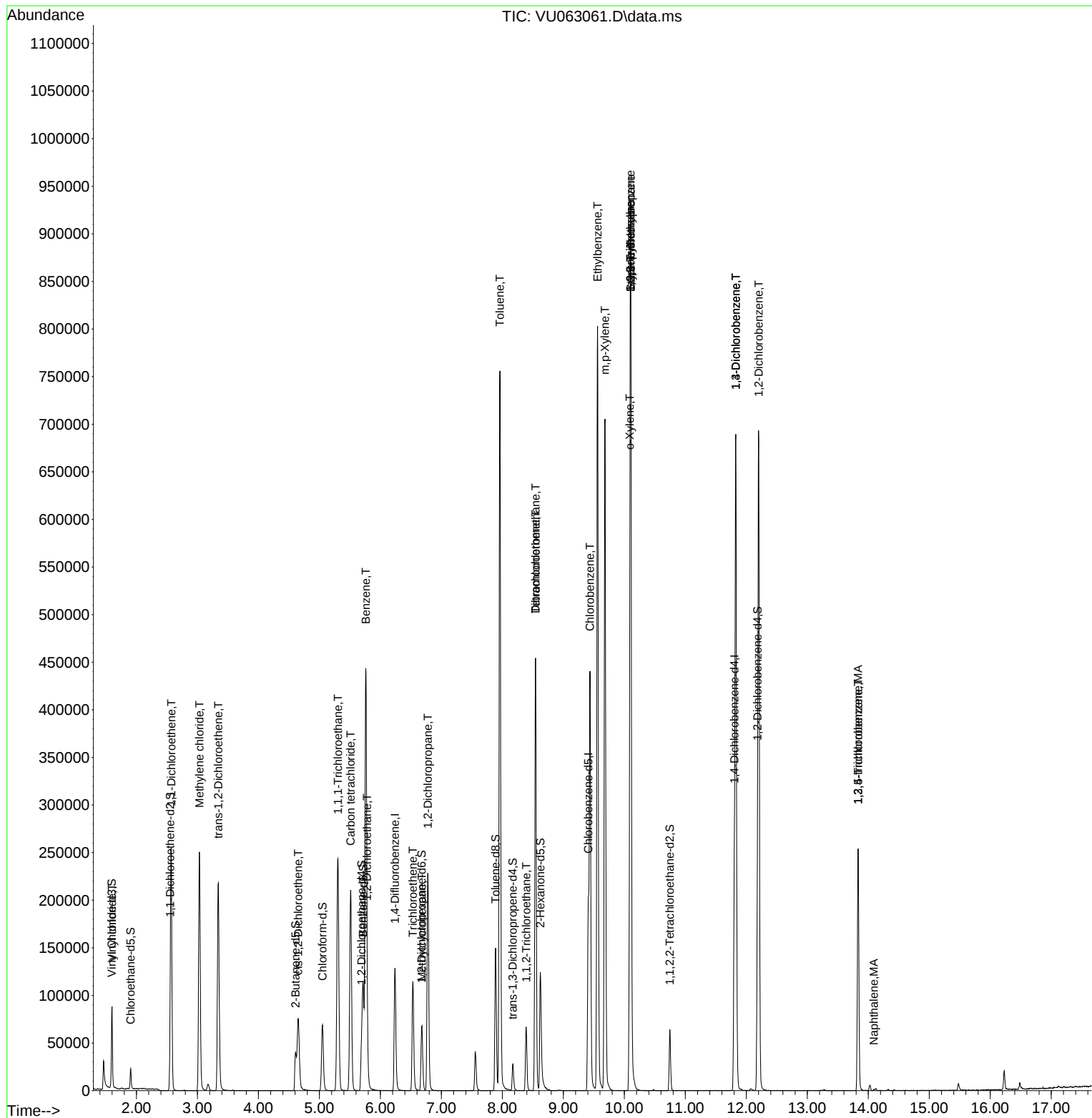
| Compound                   | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|----------------------------|--------|------|----------|--------|--------|----------|
| 55) Styrene                | 10.103 | 104  | 403570   | 19.227 | ug/L   | 98       |
| 60) Isopropylbenzene       | 10.100 | 105  | 67798    | 1.787  | ug/L # | 1        |
| 61) 1,2,3-Trichloropropane | 10.103 | 75   | 21418    | 4.446  | ug/L # | 1        |
| 62) 1,3,5-Trimethylbenzene | 10.100 | 105  | 67798    | 2.038  | ug/L # | 31       |
| 64) 1,3-Dichlorobenzene    | 11.827 | 146  | 288397   | 14.974 | ug/L   | 98       |
| 65) 1,4-Dichlorobenzene    | 11.827 | 146  | 288397   | 14.927 | ug/L   | 98       |
| 67) 1,2-Dichlorobenzene    | 12.203 | 146  | 280124   | 15.459 | ug/L   | 96       |
| 69) 1,3,5-Trichlorobenzene | 13.833 | 180  | 85205    | 5.538  | ug/L   | 99       |
| 70) 1,2,4-trichlorobenzene | 13.833 | 180  | 85121    | 7.069  | ug/L   | 100      |
| 71) Naphthalene            | 14.090 | 128  | 1998     | 0.129  | ug/L # | 91       |

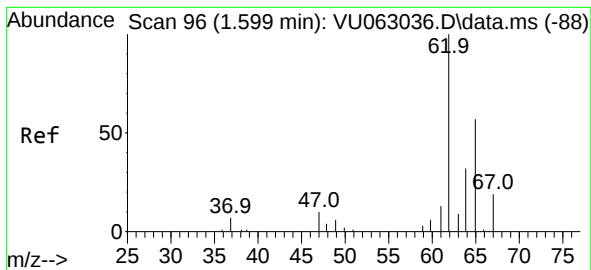
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012825\  
Data File : VU063061.D  
Acq On : 28 Jan 2025 12:06  
Operator : MD/SY  
Sample : Q1192-11  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :

Quant Time: Jan 29 08:38:31 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR012725WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Jan 29 08:16:38 2025  
Response via : Initial Calibration





#5

Vinyl chloride

Concen: 7.711 ug/L

RT: 1.599 min Scan# 96

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

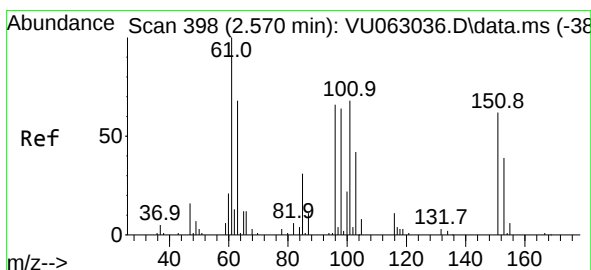
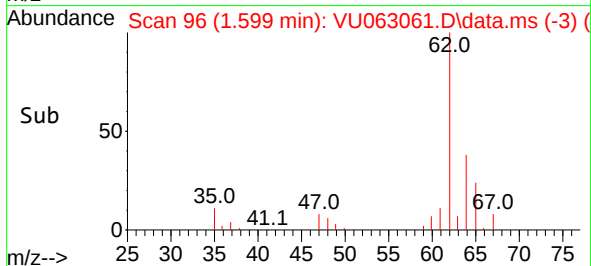
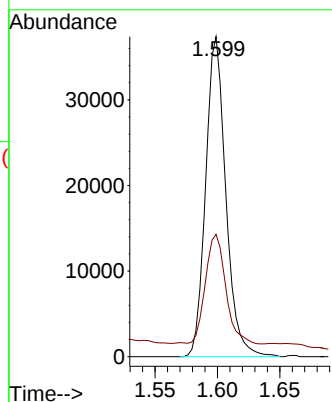
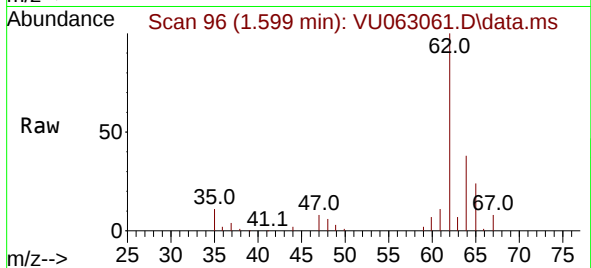
ClientSampleId :

Tgt Ion: 62 Resp: 42003

Ion Ratio Lower Upper

62 100

64 38.2 23.4 43.4



#12

1,1-Dichloroethene

Concen: 13.650 ug/L

RT: 2.570 min Scan# 398

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

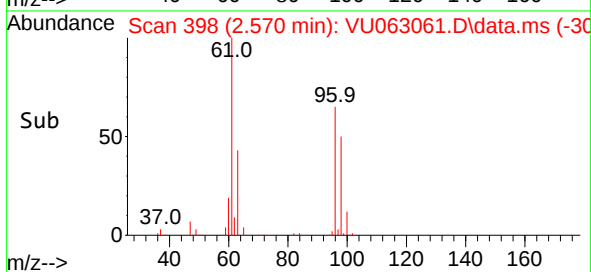
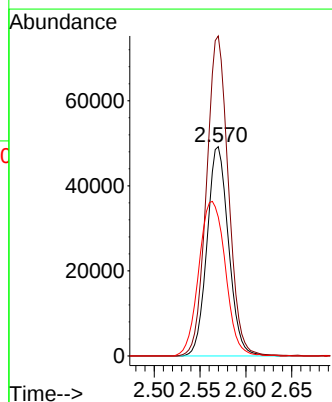
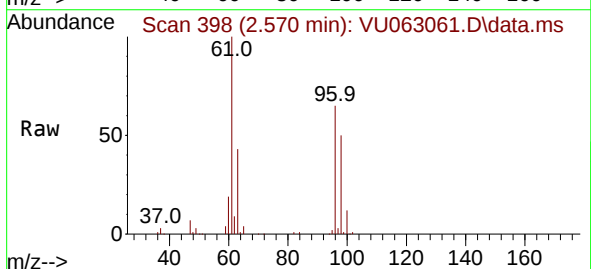
Tgt Ion: 96 Resp: 80297

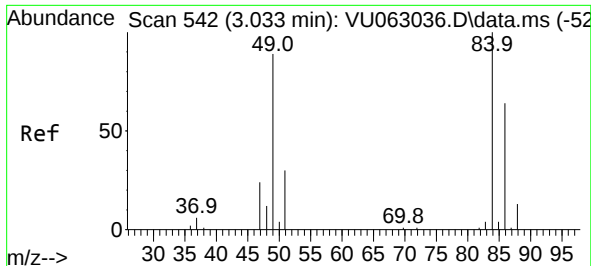
Ion Ratio Lower Upper

96 100

61 152.9 120.4 223.6

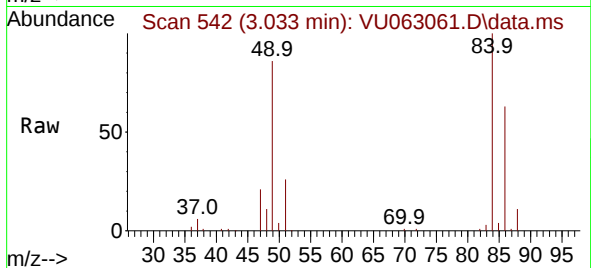
63 66.4 82.3 152.9#



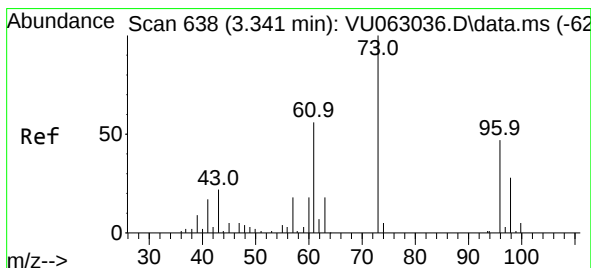
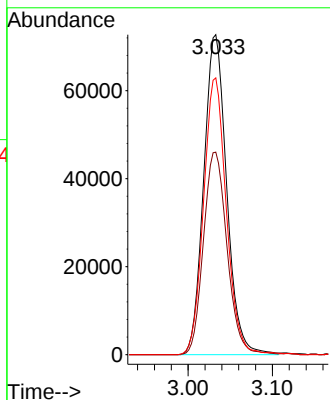
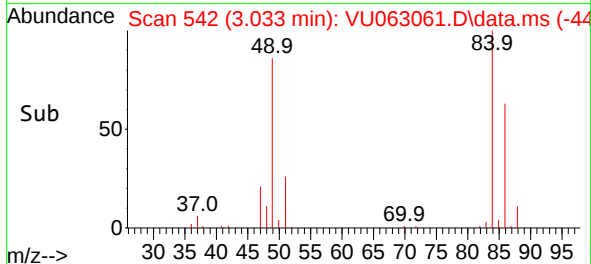


#16  
Methylene chloride  
Concen: 22.212 ug/L  
RT: 3.033 min Scan# 542  
Delta R.T. 0.000 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

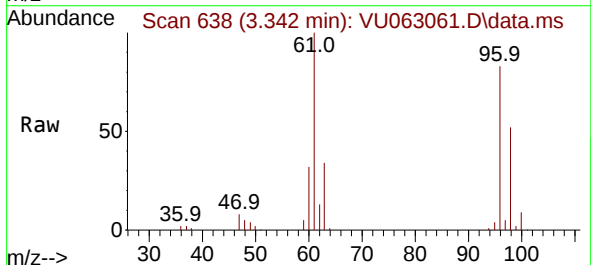
Instrument :  
MSVOA\_U  
ClientSampleId :



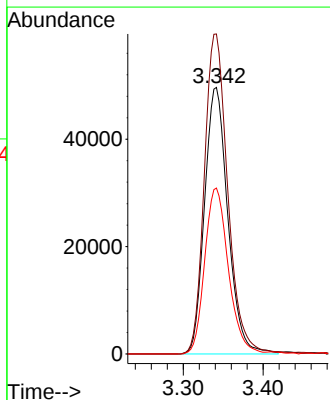
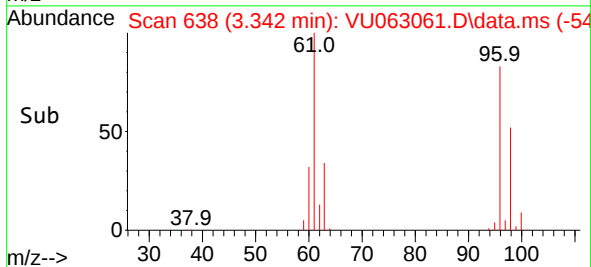
Tgt Ion: 84 Resp: 137741  
Ion Ratio Lower Upper  
84 100  
86 63.3 44.7 83.1  
49 86.5 68.3 126.9

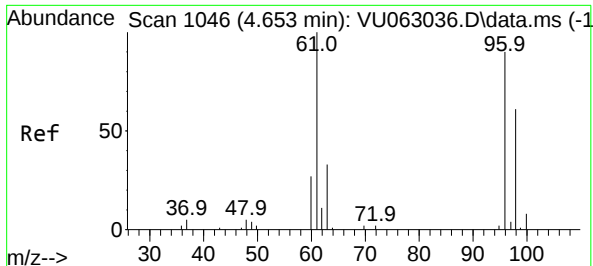


#18  
trans-1,2-Dichloroethene  
Concen: 15.991 ug/L  
RT: 3.342 min Scan# 638  
Delta R.T. 0.000 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06



Tgt Ion: 96 Resp: 100663  
Ion Ratio Lower Upper  
96 100  
61 120.1 94.4 175.2  
98 62.3 42.8 79.4





#22

cis-1,2-Dichloroethene

Concen: 5.433 ug/L

RT: 4.653 min Scan# 1046

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

ClientSampleId :

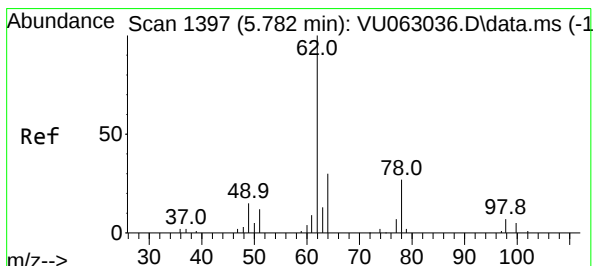
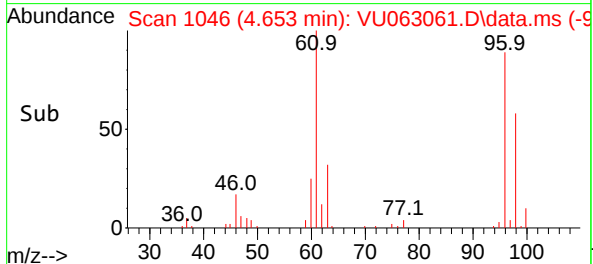
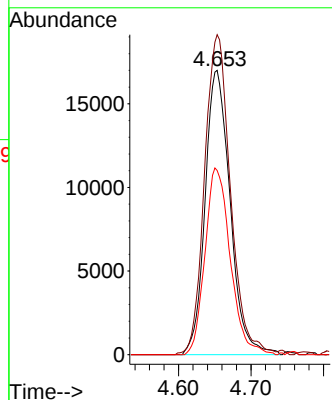
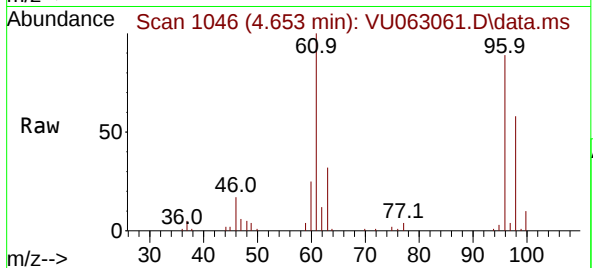
Tgt Ion: 96 Resp: 40873

Ion Ratio Lower Upper

96 100

61 112.6 84.8 157.6

98 64.8 43.1 80.1



#27

1,2-Dichloroethane

Concen: 2.403 ug/L

RT: 5.782 min Scan# 1397

Delta R.T. 0.003 min

Lab File: VU063061.D

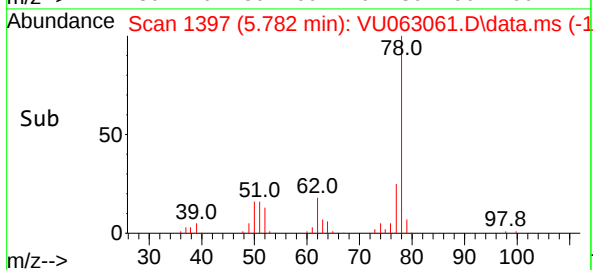
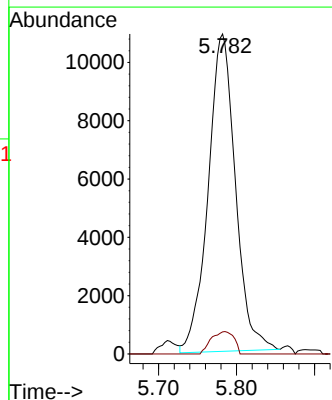
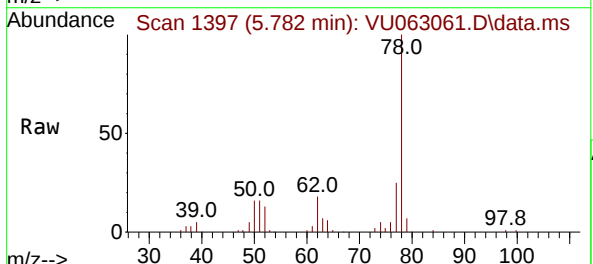
Acq: 28 Jan 2025 12:06

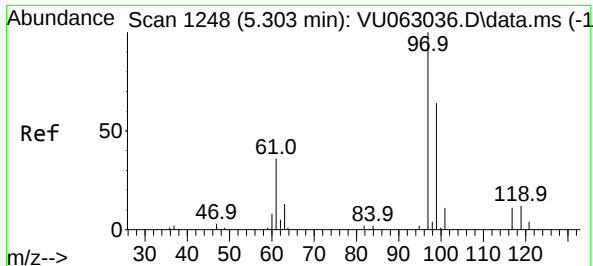
Tgt Ion: 62 Resp: 26559

Ion Ratio Lower Upper

62 100

98 6.9 5.8 8.6





#29

1,1,1-Trichloroethane

Concen: 11.772 ug/L

RT: 5.303 min Scan# 1248

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

ClientSampleId :

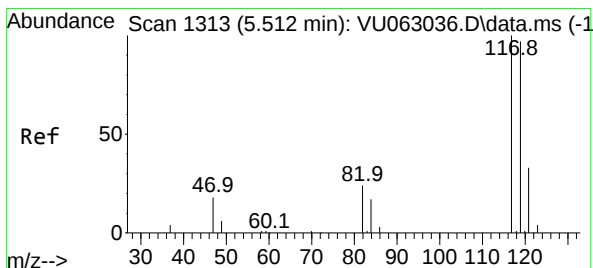
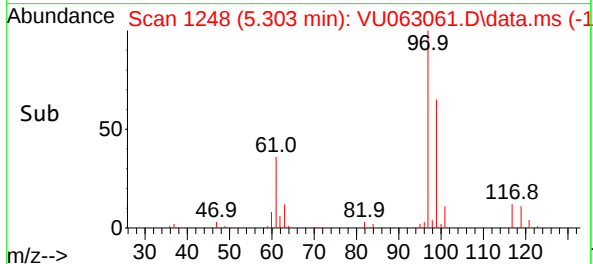
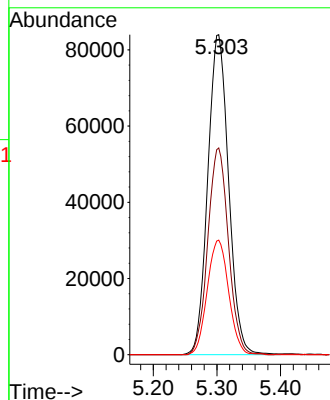
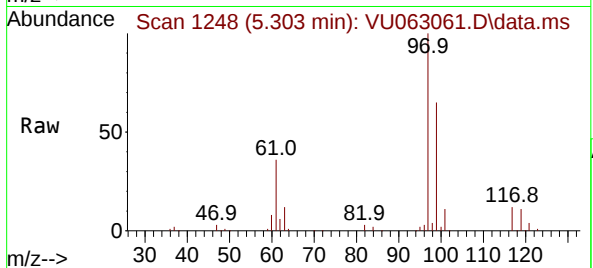
Tgt Ion: 97 Resp: 190888

Ion Ratio Lower Upper

97 100

99 64.1 52.4 78.6

61 36.9 32.2 48.4



#31

Carbon tetrachloride

Concen: 9.736 ug/L

RT: 5.512 min Scan# 1313

Delta R.T. 0.000 min

Lab File: VU063061.D

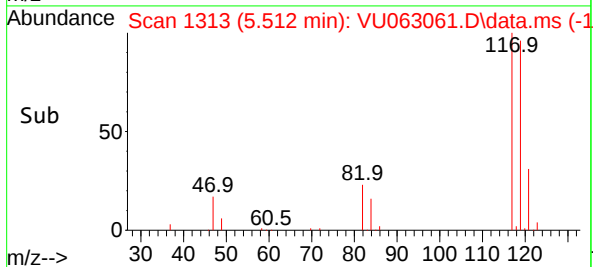
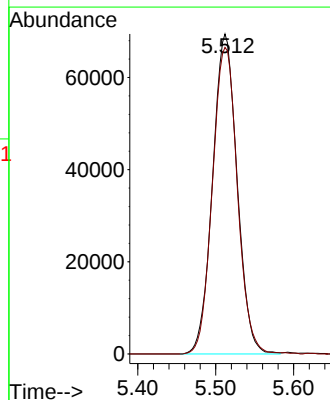
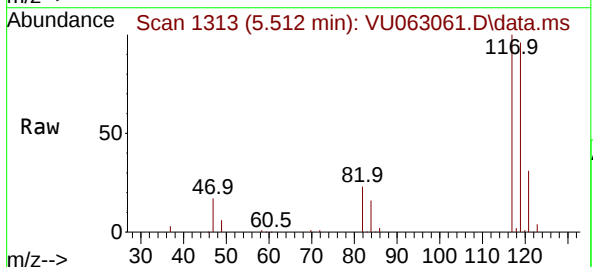
Acq: 28 Jan 2025 12:06

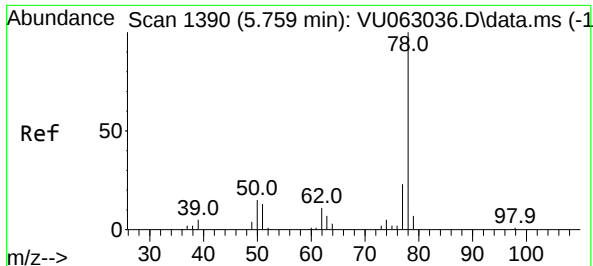
Tgt Ion: 117 Resp: 151992

Ion Ratio Lower Upper

117 100

119 97.6 78.6 118.0

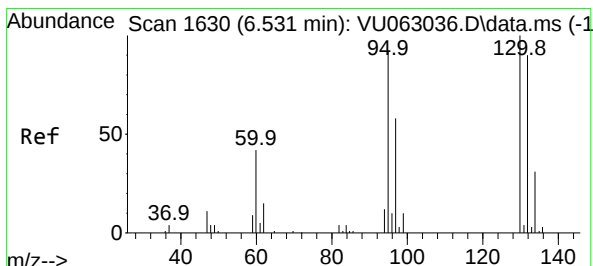
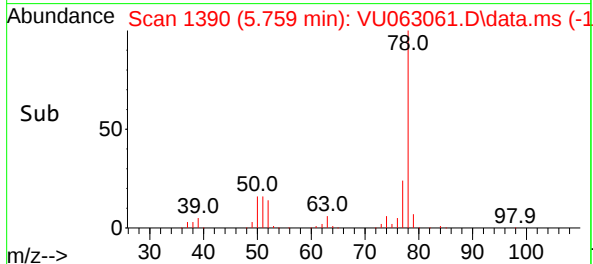
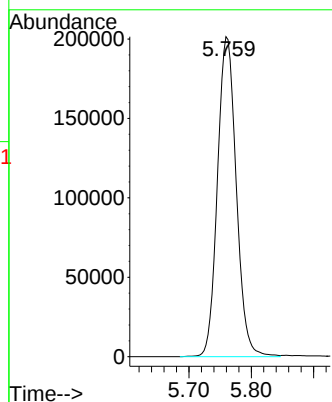
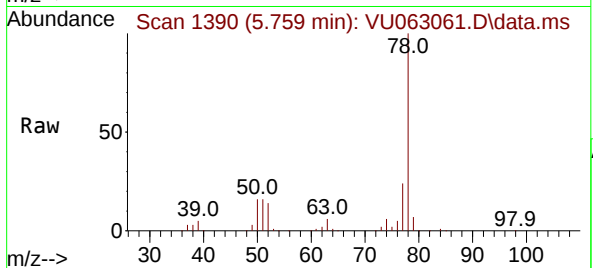




#33  
Benzene  
Concen: 16.637 ug/L  
RT: 5.759 min Scan# 1390  
Delta R.T. -0.003 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

Instrument :  
MSVOA\_U  
ClientSampleId :

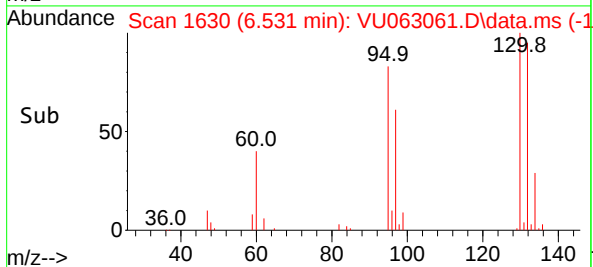
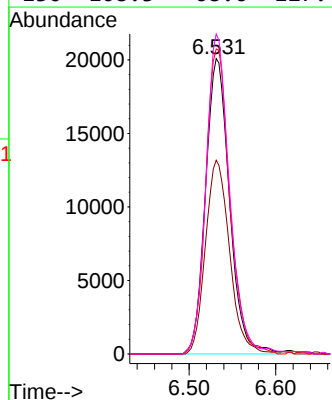
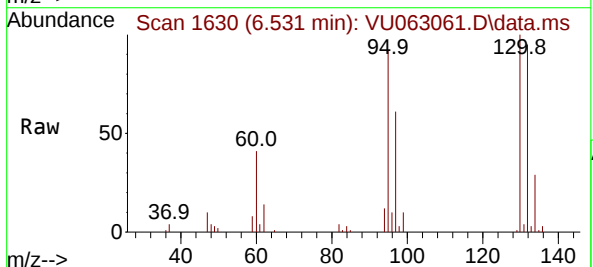
Tgt Ion: 78 Resp: 421478

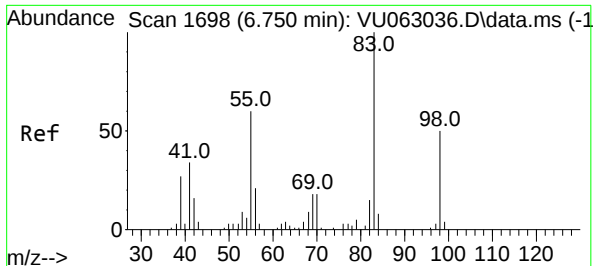


#34  
Trichloroethene  
Concen: 4.493 ug/L  
RT: 6.531 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

Tgt Ion: 95 Resp: 38683

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 65.6  | 47.5  | 88.3  |
| 132 | 103.2 | 66.9  | 124.3 |
| 130 | 108.3 | 68.6  | 127.4 |

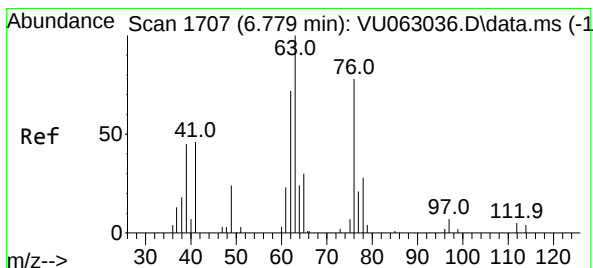
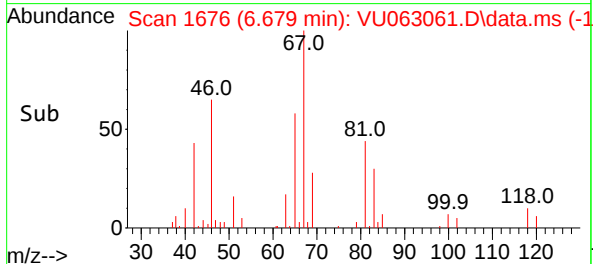
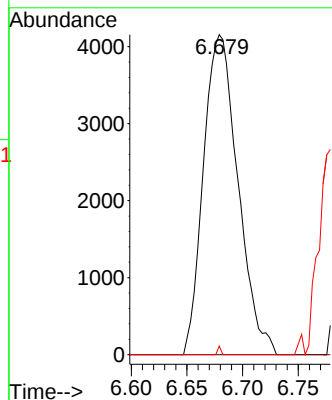
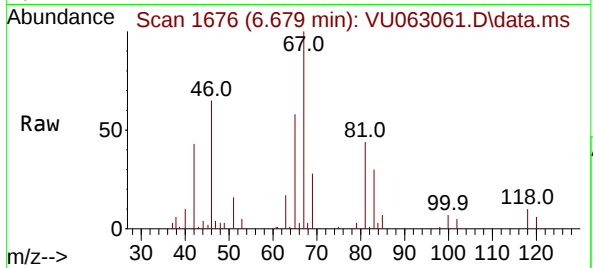




#35  
Methylcyclohexane  
Concen: 0.825 ug/L  
RT: 6.679 min Scan# 1  
Delta R.T. -0.074 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

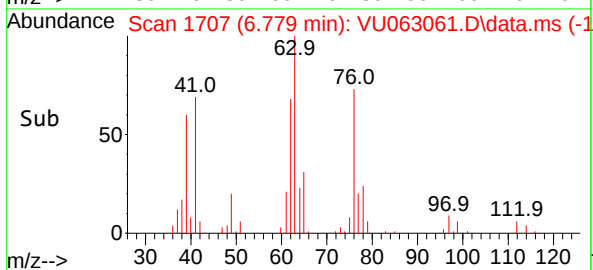
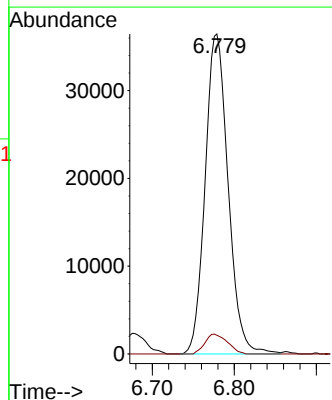
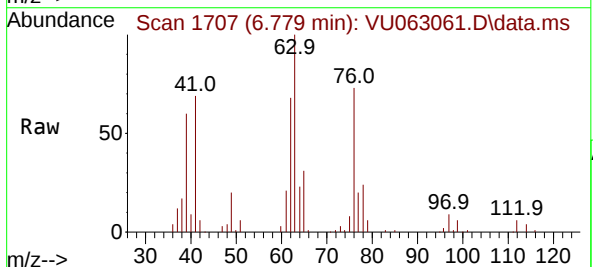
Instrument :  
MSVOA\_U  
ClientSampleId :

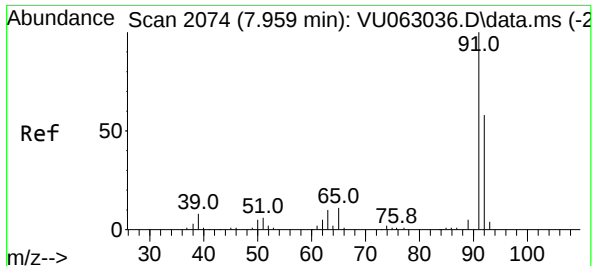
Tgt Ion: 83 Resp: 8947  
Ion Ratio Lower Upper  
83 100  
55 0.0 57.2 85.8#  
98 39.8 36.6 55.0



#37  
1,2-Dichloropropane  
Concen: 12.437 ug/L  
RT: 6.779 min Scan# 1707  
Delta R.T. 0.000 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

Tgt Ion: 63 Resp: 70862  
Ion Ratio Lower Upper  
63 100  
112 6.1 3.8 5.8#





#42

Toluene

Concen: 18.565 ug/L

RT: 7.959 min Scan# 2074

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

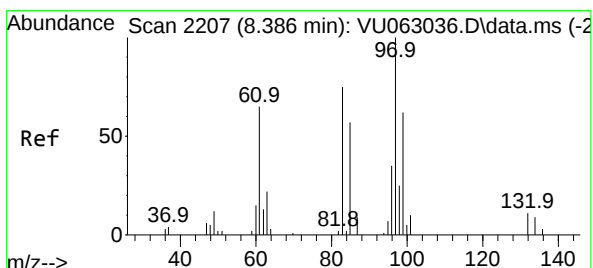
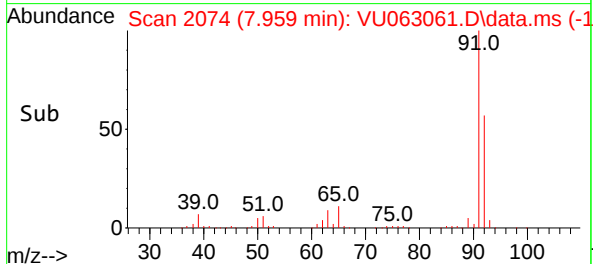
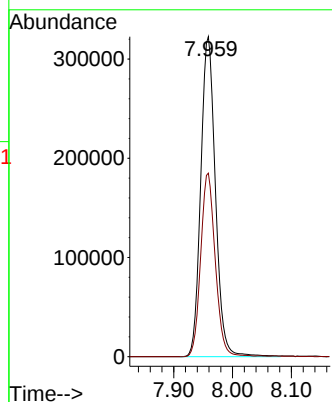
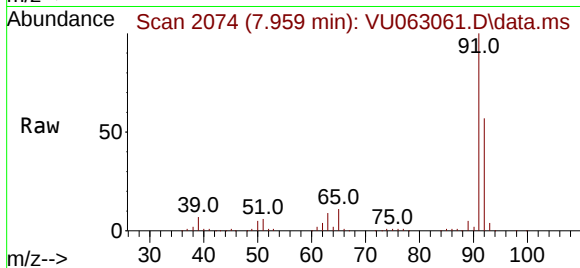
ClientSampleId :

Tgt Ion: 91 Resp: 559042

Ion Ratio Lower Upper

91 100

92 57.4 40.4 75.0



#45

1,1,2-Trichloroethane

Concen: 3.748 ug/L

RT: 8.390 min Scan# 2208

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Tgt Ion: 97 Resp: 20099

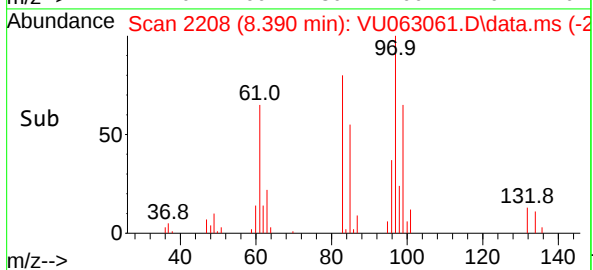
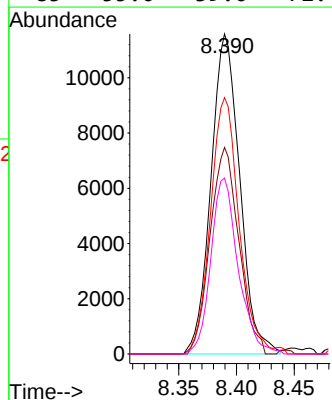
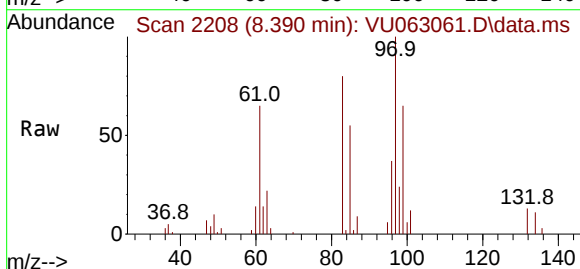
Ion Ratio Lower Upper

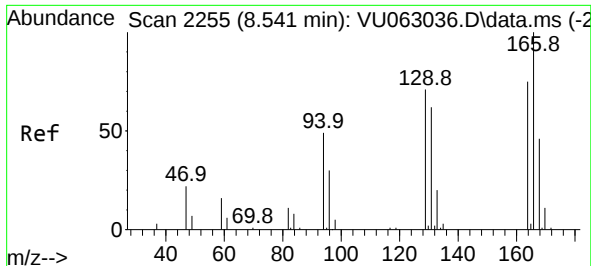
97 100

99 64.5 45.6 84.6

83 80.1 63.0 117.0

85 55.0 39.0 72.4





#47

Tetrachloroethene

Concen: 14.042 ug/L

RT: 8.544 min Scan# 2256

Delta R.T. 0.000 min

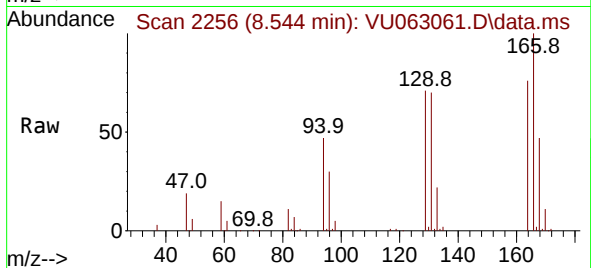
Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

ClientSampleId :



Tgt Ion:164 Resp: 105137

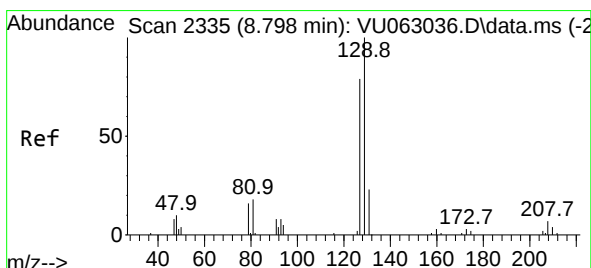
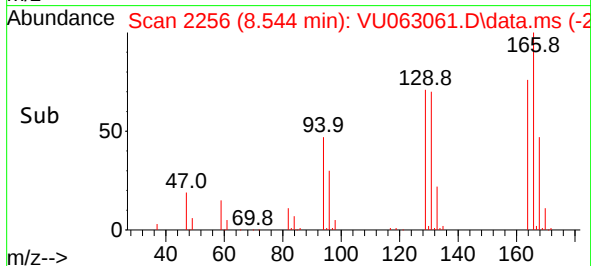
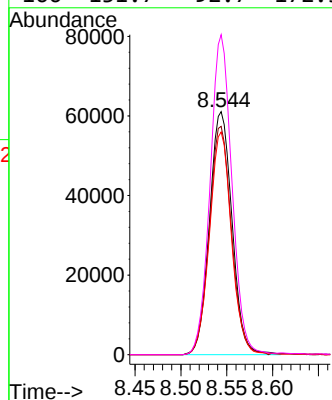
Ion Ratio Lower Upper

164 100

129 93.9 71.0 131.9

131 91.6 69.4 129.0

166 131.7 92.7 172.3



#49

Dibromochloromethane

Concen: 11.540 ug/L

RT: 8.544 min Scan# 2256

Delta R.T. -0.254 min

Lab File: VU063061.D

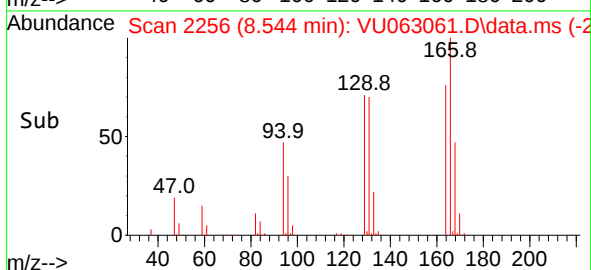
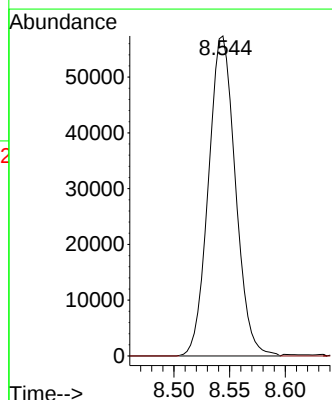
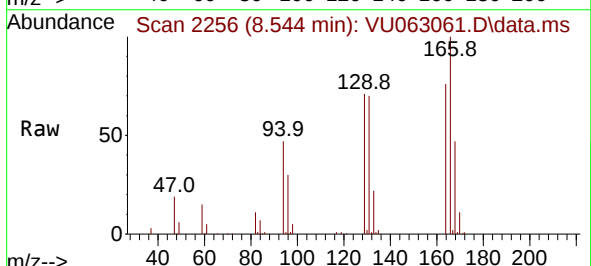
Acq: 28 Jan 2025 12:06

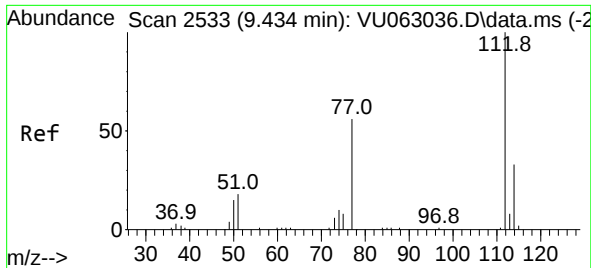
Tgt Ion:129 Resp: 96570

Ion Ratio Lower Upper

129 100

127 0.0 52.1 96.9#

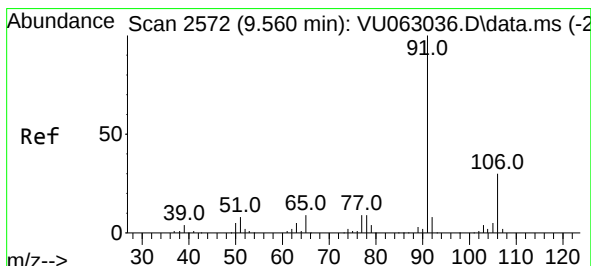
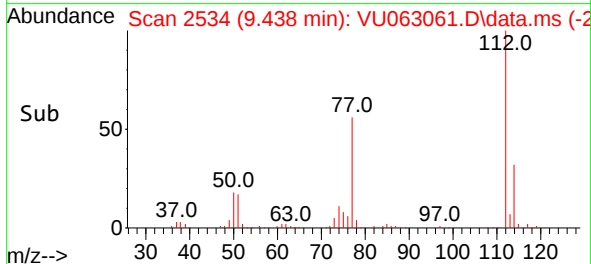
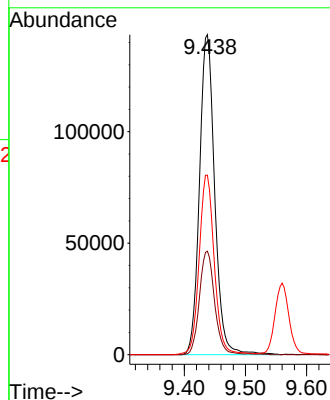
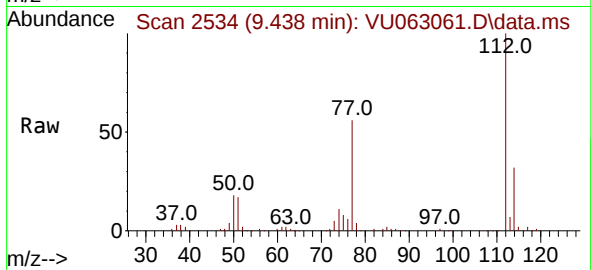




#51  
Chlorobenzene  
Concen: 11.888 ug/L  
RT: 9.438 min Scan# 2533  
Delta R.T. -0.000 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

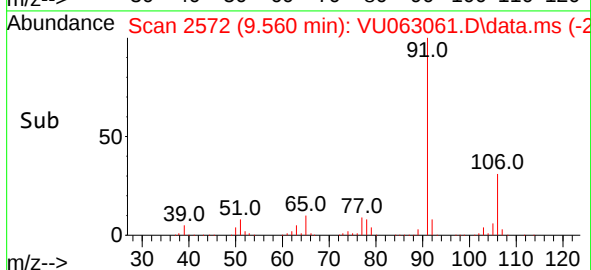
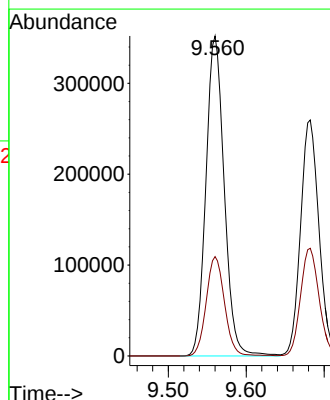
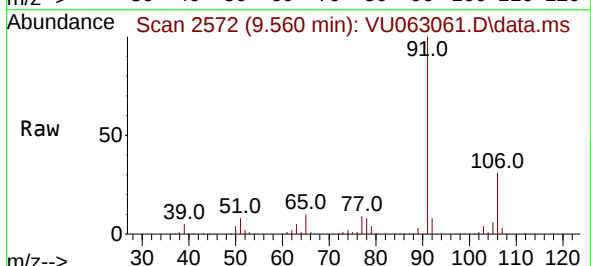
Instrument :  
MSVOA\_U  
ClientSampleId :

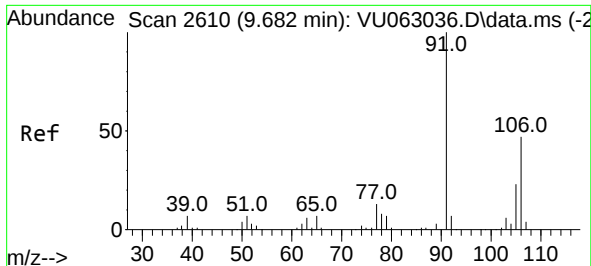
Tgt Ion:112 Resp: 248218  
Ion Ratio Lower Upper  
112 100  
114 32.3 21.7 40.3  
77 56.1 48.6 73.0



#52  
Ethylbenzene  
Concen: 16.373 ug/L  
RT: 9.560 min Scan# 2572  
Delta R.T. 0.000 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

Tgt Ion: 91 Resp: 574593  
Ion Ratio Lower Upper  
91 100  
106 31.1 21.9 40.7

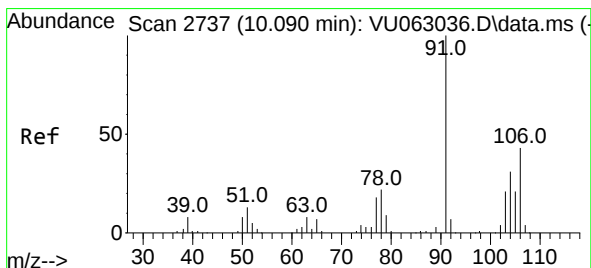
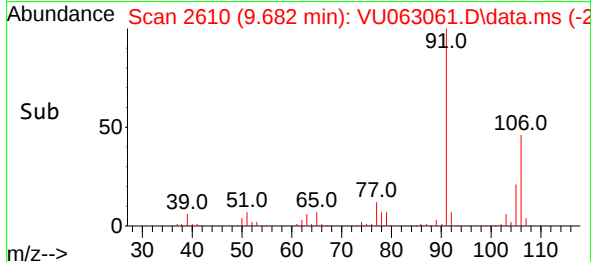
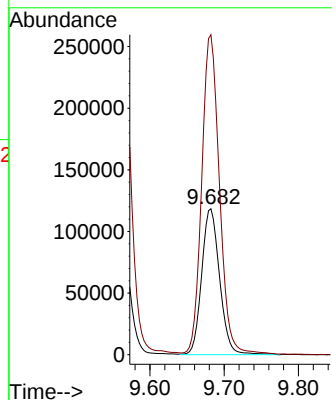
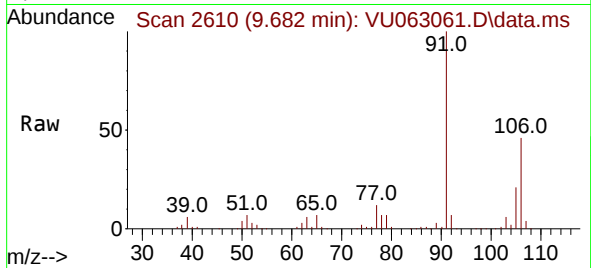




#53  
m,p-Xylene  
Concen: 14.672 ug/L  
RT: 9.682 min Scan# 2610  
Delta R.T. -0.003 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

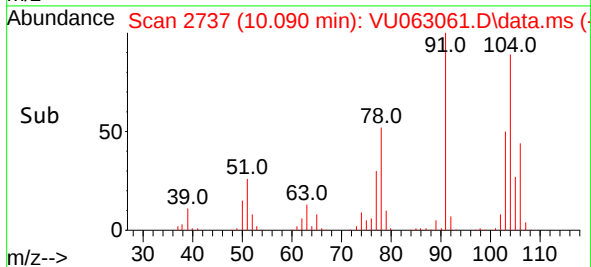
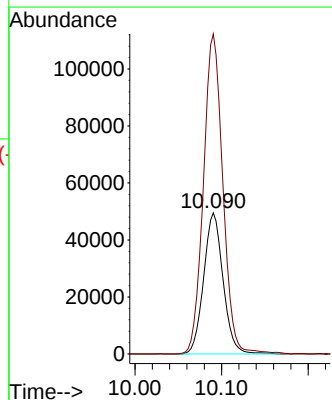
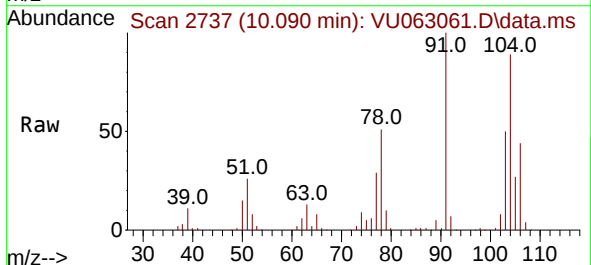
Instrument :  
MSVOA\_U  
ClientSampleId :

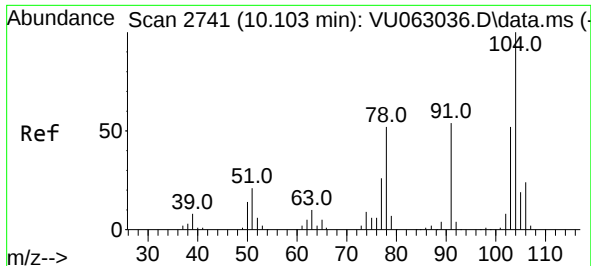
Tgt Ion:106 Resp: 198836  
Ion Ratio Lower Upper  
106 100  
91 219.2 153.1 284.3



#54  
o-Xylene  
Concen: 6.212 ug/L  
RT: 10.090 min Scan# 2737  
Delta R.T. 0.000 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

Tgt Ion:106 Resp: 77130  
Ion Ratio Lower Upper  
106 100  
91 226.8 160.4 297.8

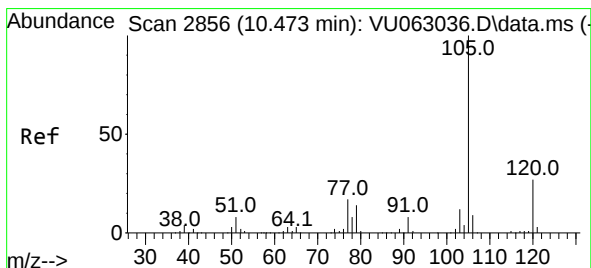
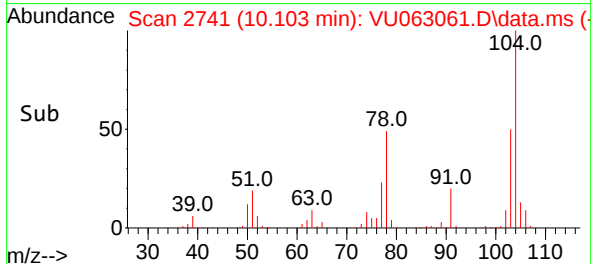
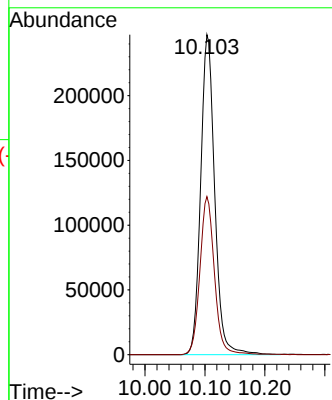
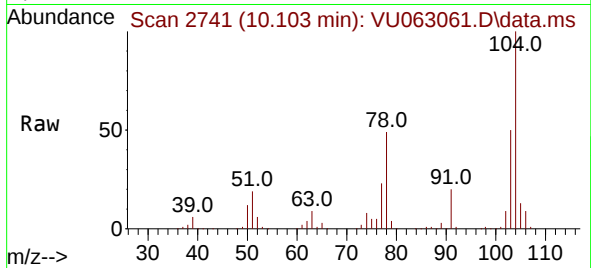




#55  
Styrene  
Concen: 19.227 ug/L  
RT: 10.103 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

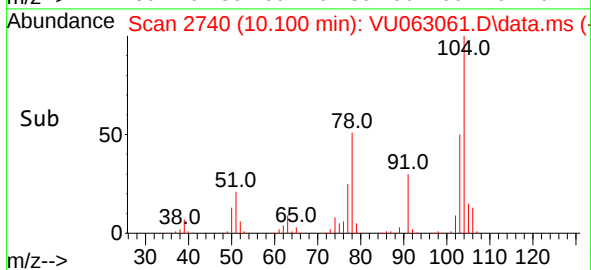
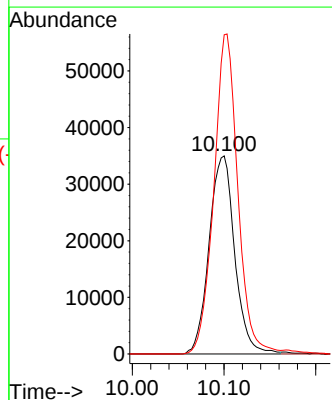
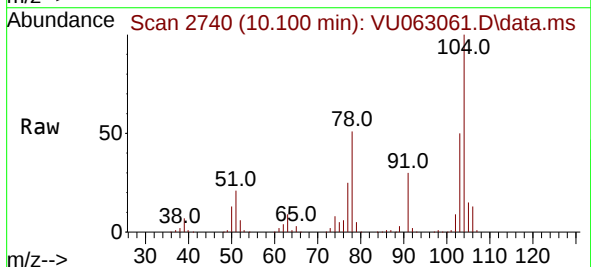
Instrument :  
MSVOA\_U  
ClientSampleId :

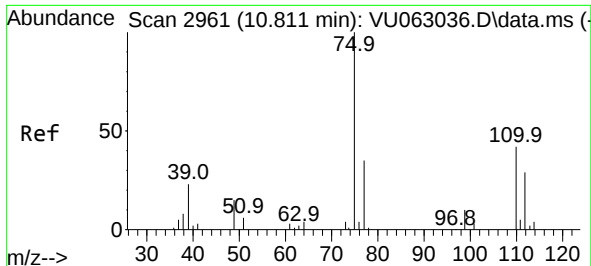
Tgt Ion:104 Resp: 403570  
Ion Ratio Lower Upper  
104 100  
78 49.4 35.5 65.9



#60  
Isopropylbenzene  
Concen: 1.787 ug/L  
RT: 10.100 min Scan# 2740  
Delta R.T. -0.373 min  
Lab File: VU063061.D  
Acq: 28 Jan 2025 12:06

Tgt Ion:105 Resp: 67798  
Ion Ratio Lower Upper  
105 100  
120 0.0 20.2 30.2#  
77 151.2 13.0 19.4#

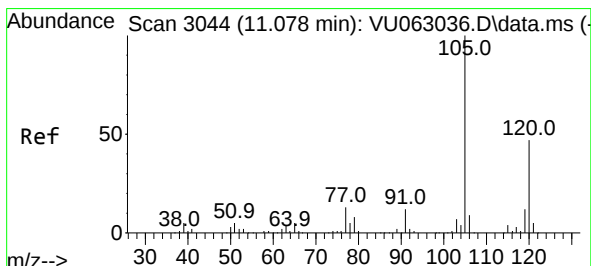
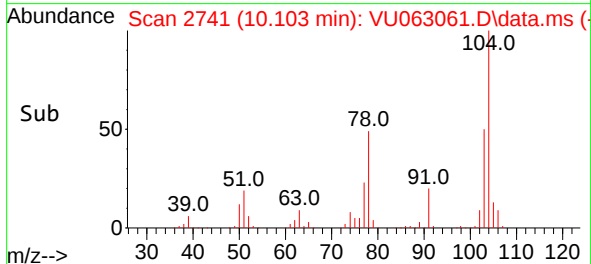
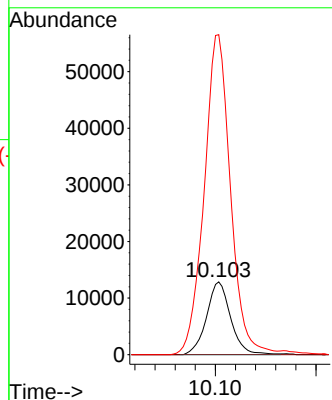
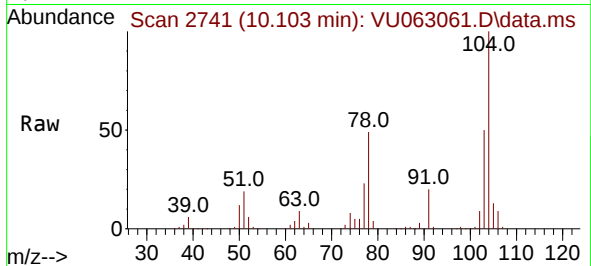




#61  
 1,2,3-Trichloropropane  
 Concen: 4.446 ug/L  
 RT: 10.103 min Scan# 21  
 Delta R.T. -0.707 min  
 Lab File: VU063061.D  
 Acq: 28 Jan 2025 12:06

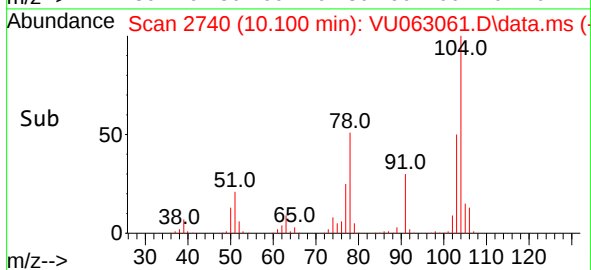
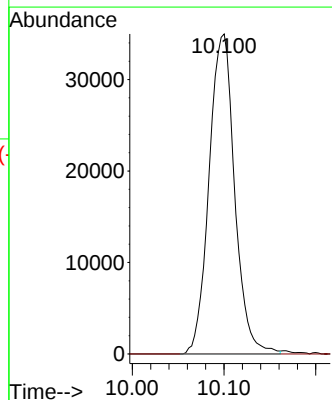
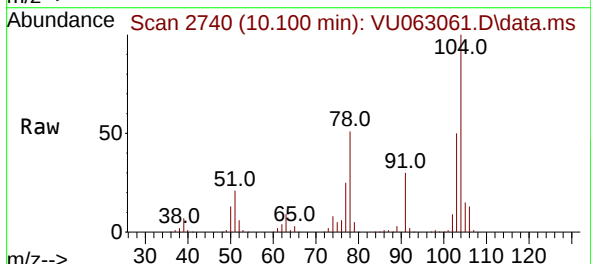
Instrument :  
 MSVOA\_U  
 ClientSampleId :

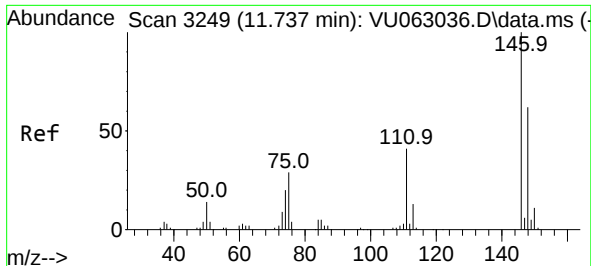
Tgt Ion: 75 Resp: 21418  
 Ion Ratio Lower Upper  
 75 100  
 110 0.0 33.2 49.8#  
 77 478.7 25.9 38.9#



#62  
 1,3,5-Trimethylbenzene  
 Concen: 2.038 ug/L  
 RT: 10.100 min Scan# 2740  
 Delta R.T. -0.977 min  
 Lab File: VU063061.D  
 Acq: 28 Jan 2025 12:06

Tgt Ion: 105 Resp: 67798  
 Ion Ratio Lower Upper  
 105 100  
 120 0.0 35.9 53.9#





#64

1,3-Dichlorobenzene

Concen: 14.974 ug/L

RT: 11.827 min Scan# 31

Delta R.T. 0.090 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

ClientSampleId :

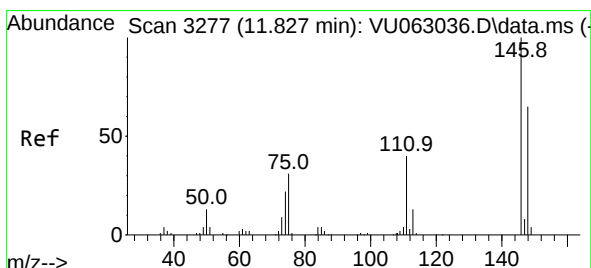
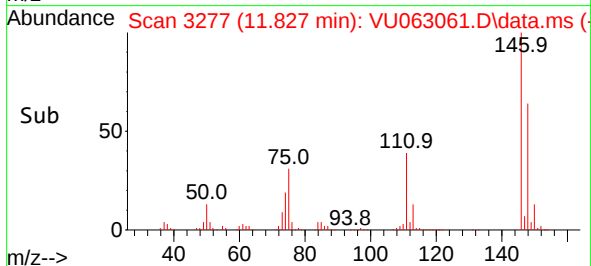
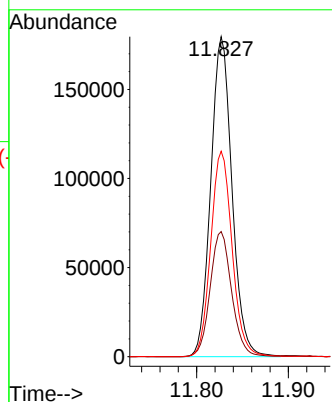
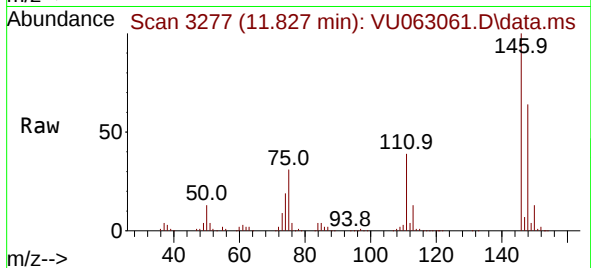
Tgt Ion:146 Resp: 288397

Ion Ratio Lower Upper

146 100

111 39.1 28.6 53.0

148 64.2 44.0 81.6



#65

1,4-Dichlorobenzene

Concen: 14.927 ug/L

RT: 11.827 min Scan# 3277

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

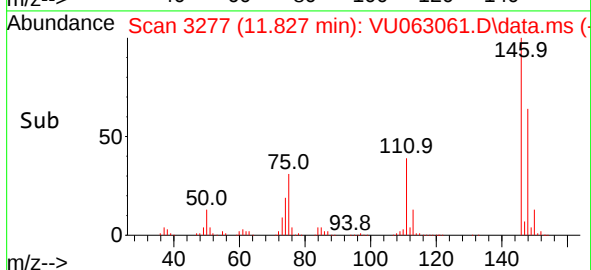
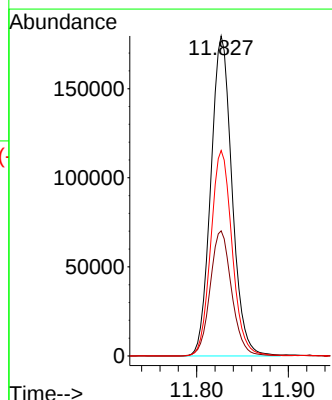
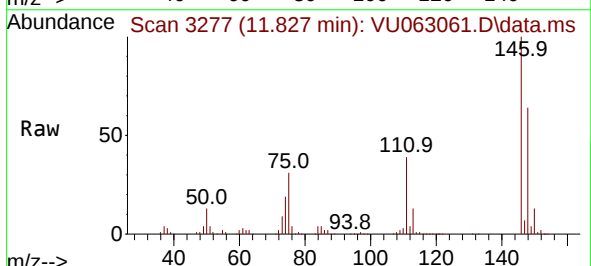
Tgt Ion:146 Resp: 288397

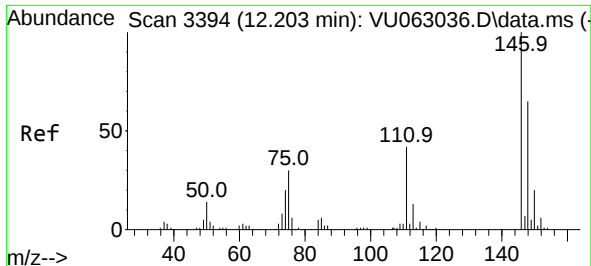
Ion Ratio Lower Upper

146 100

111 39.1 29.5 54.9

148 64.2 45.1 83.9





#67

1,2-Dichlorobenzene

Concen: 15.459 ug/L

RT: 12.203 min Scan# 31

Delta R.T. 0.000 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

ClientSampleId :

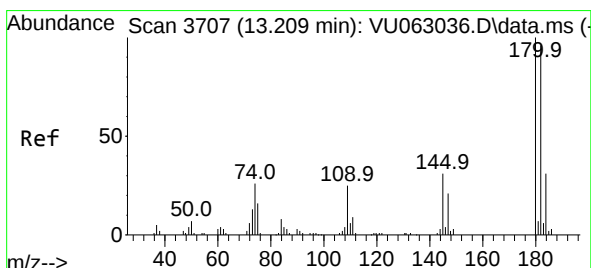
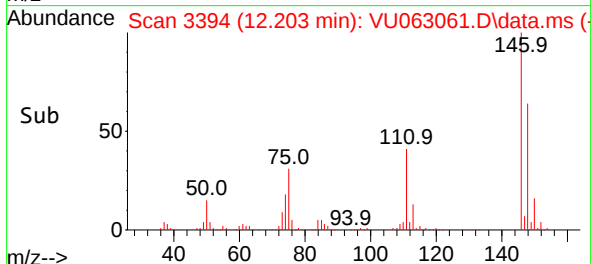
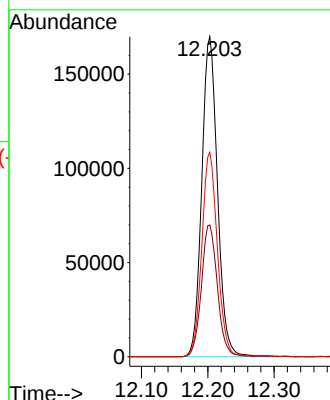
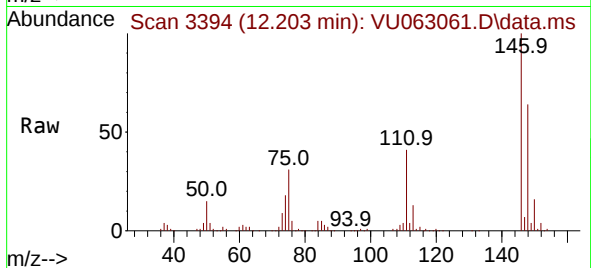
Tgt Ion:146 Resp: 280124

Ion Ratio Lower Upper

146 100

111 41.1 36.3 54.5

148 63.9 52.0 78.0



#69

1,3,5-Trichlorobenzene

Concen: 5.538 ug/L

RT: 13.833 min Scan# 3901

Delta R.T. 0.624 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Tgt Ion:180 Resp: 85205

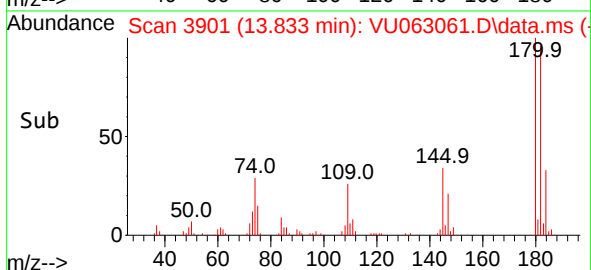
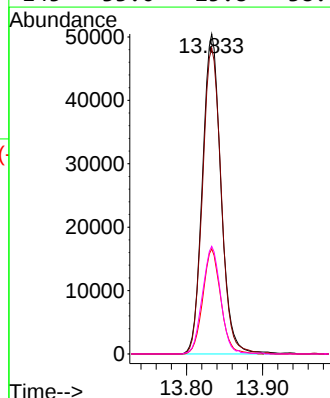
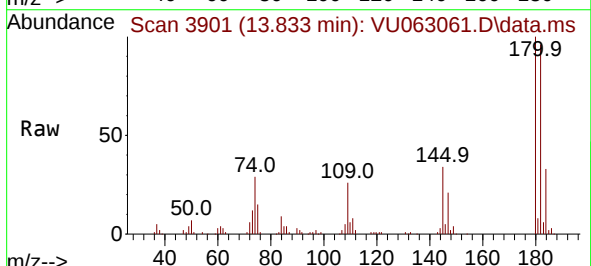
Ion Ratio Lower Upper

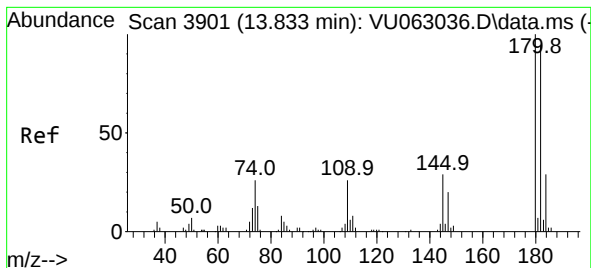
180 100

182 96.2 75.8 113.8

184 31.7 24.7 37.1

145 33.0 25.8 38.6





#70

1,2,4-trichlorobenzene

Concen: 7.069 ug/L

RT: 13.833 min Scan# 3901

Delta R.T. 0.000 min

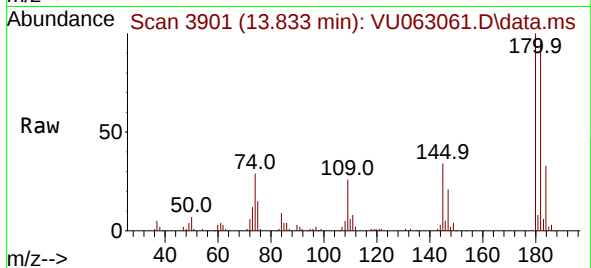
Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Instrument :

MSVOA\_U

ClientSampleId :



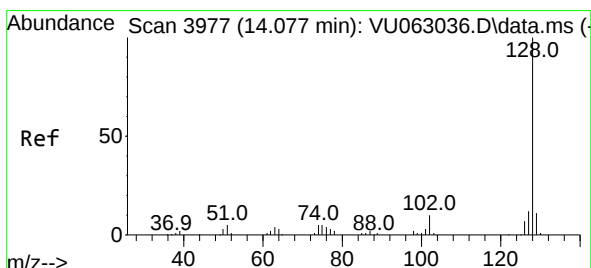
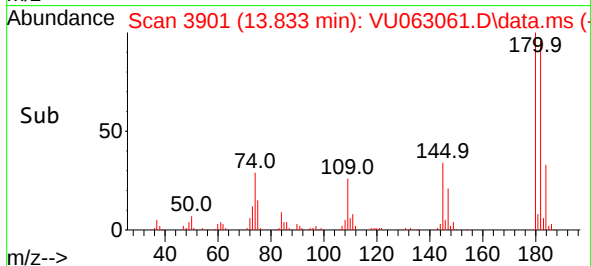
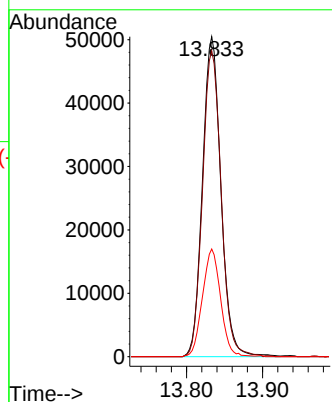
Tgt Ion:180 Resp: 85121

Ion Ratio Lower Upper

180 100

182 96.3 77.1 115.7

145 33.1 26.9 40.3



#71

Naphthalene

Concen: 0.129 ug/L

RT: 14.090 min Scan# 3981

Delta R.T. 0.010 min

Lab File: VU063061.D

Acq: 28 Jan 2025 12:06

Tgt Ion:128 Resp: 1998

Ion Ratio Lower Upper

128 100

129 5.8 8.5 12.7#

127 10.5 10.2 15.2

