

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101824\  
 Data File : VW030659.D  
 Acq On : 18 Oct 2024 12:59  
 Operator : SY/MD  
 Sample : P4429-01  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Oct 19 00:26:13 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Oct 19 00:23:37 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 275680   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 254392   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 120150   | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.356  | 65    | 68151    | 15.727   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 62.920%  |
| 7) Chloroethane-d5            | 2.893  | 69    | 61599    | 18.780   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 75.120%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 29064    | 16.126   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 64.520%  |
| 21) 2-Butanone-d5             | 7.081  | 46    | 39317    | 50.418   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 100.840% |
| 24) Chloroform-d              | 7.648  | 84    | 186989   | 23.718   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 94.880%  |
| 26) 1,2-Dichloroethane-d4     | 8.300  | 65    | 86846    | 21.184   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 84.720%  |
| 32) Benzene-d6                | 8.276  | 84    | 276668   | 18.738   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 74.960%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 88008    | 20.308   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 81.240%  |
| 41) Toluene-d8                | 10.318 | 98    | 261830   | 19.426   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 77.720%  |
| 43) trans-1,3-Dichloroprop... | 10.574 | 79    | 36676    | 20.211   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 80.840%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 30298    | 54.281   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 108.560% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 82921    | 26.054   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 104.200% |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 83285    | 20.486   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 81.960%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 12) 1,1-Dichloroethene        | 4.039  | 96    | 144515   | 39.072   | ug/L   | 88       |
| 13) Acetone                   | 4.118  | 43    | 80774    | 70.750   | ug/L   | 99       |
| 16) Methylene chloride        | 4.917  | 84    | 325302   | 78.053   | ug/L   | 97       |
| 17) trans-1,2-Dichloroethene  | 5.423  | 96    | 122073   | 30.586   | ug/L   | 95       |
| 18) Methyl tert-butyl Ether   | 5.423  | 73    | 247280   | 44.270   | ug/L   | 99       |
| 19) 1,1-Dichloroethane        | 6.209  | 63    | 677270   | 91.304   | ug/L   | 98       |
| 22) 2-Butanone                | 7.167  | 43    | 257089   | 208.905  | ug/L   | 96       |
| 25) Chloroform                | 7.673  | 83    | 727588   | 91.787   | ug/L   | 98       |
| 30) 1,1,1-Trichloroethane     | 7.862  | 97    | 4613     | 0.683    | ug/L   | 96       |
| 31) Carbon tetrachloride      | 8.069  | 117   | 95773    | 15.879   | ug/L   | 98       |
| 33) Benzene                   | 8.325  | 78    | 1096707  | 66.248   | ug/L   | 100      |
| 34) Trichloroethene           | 9.087  | 95    | 428413   | 93.020   | ug/L   | 98       |
| 37) 1,2-Dichloropropane       | 9.367  | 63    | 156664   | 37.891   | ug/L   | 100      |
| 39) cis-1,3-Dichloropropene   | 10.068 | 75    | 411021   | 65.906   | ug/L   | 97       |
| 40) 4-Methyl-2-pentanone      | 10.209 | 43    | 340665   | 171.507  | ug/L   | 99       |
| 44) trans-1,3-Dichloropropene | 10.605 | 75    | 391173   | 74.642   | ug/L   | 99       |
| 45) 1,1,2-Trichloroethane     | 10.782 | 97    | 150854   | 50.483   | ug/L   | 98       |
| 50) 1,2-Dibromoethane         | 11.233 | 107   | 132209   | 47.416   | ug/L   | 98       |
| 53) m,p-Xylene                | 11.830 | 106   | 373252   | 49.437   | ug/L   | 87       |

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ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :

Quant Time: Oct 19 00:26:13 2024  
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Quant Title : SFAM01.0  
QLast Update : Sat Oct 19 00:23:37 2024  
Response via : Initial Calibration

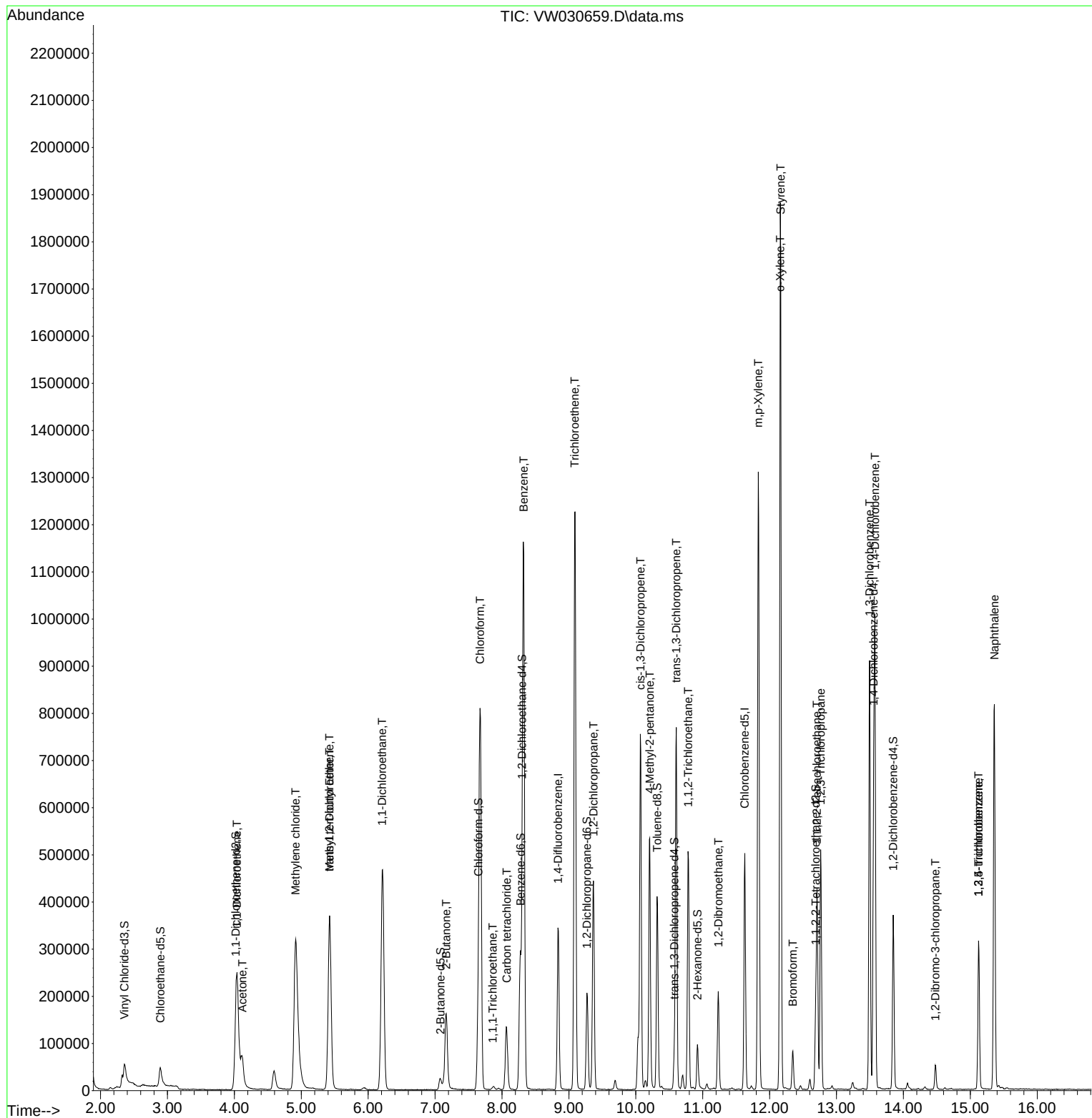
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 54) o-Xylene                  | 12.160 | 106  | 462287   | 66.229 | ug/L   | 89       |
| 55) Styrene                   | 12.166 | 104  | 25558    | 2.142  | ug/L # | 1        |
| 57) 1,1,2,2-Tetrachloroethane | 12.708 | 83   | 181048   | 53.727 | ug/L   | 97       |
| 59) Bromoform                 | 12.349 | 173  | 33826    | 20.038 | ug/L   | 100      |
| 61) 1,2,3-Trichloropropane    | 12.763 | 75   | 197828   | 84.614 | ug/L   | 98       |
| 64) 1,3-Dichlorobenzene       | 13.495 | 146  | 331727   | 40.959 | ug/L   | 96       |
| 65) 1,4-Dichlorobenzene       | 13.574 | 146  | 324685   | 38.825 | ug/L   | 100      |
| 68) 1,2-Dibromo-3-chloropr... | 14.476 | 75   | 12738    | 24.435 | ug/L   | 98       |
| 69) 1,3,5-Trichlorobenzene    | 15.122 | 180  | 91825    | 17.193 | ug/L   | 93       |
| 70) 1,2,4-trichlorobenzene    | 15.122 | 180  | 91825    | 21.357 | ug/L   | 97       |
| 71) Naphthalene               | 15.360 | 128  | 657752   | 88.548 | ug/L   | 100      |

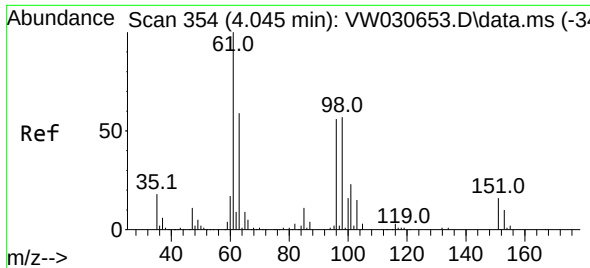
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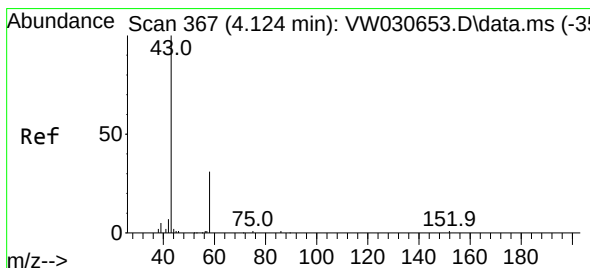
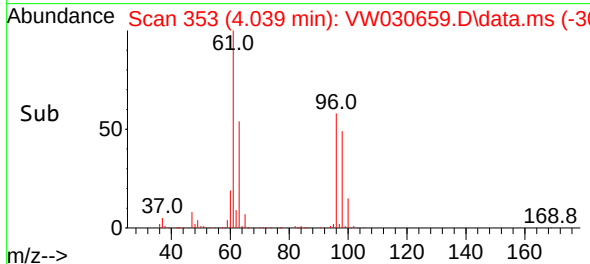
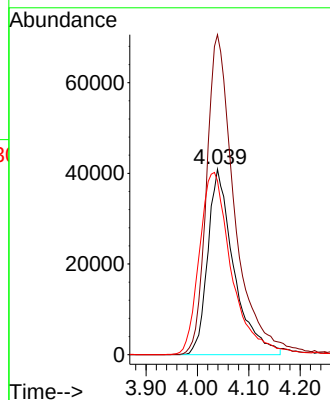
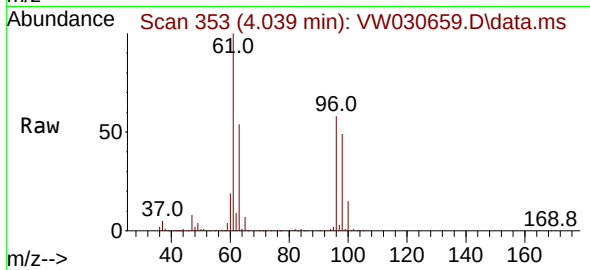




#12  
1,1-Dichloroethene  
Concen: 39.072 ug/L  
RT: 4.039 min Scan# 353  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

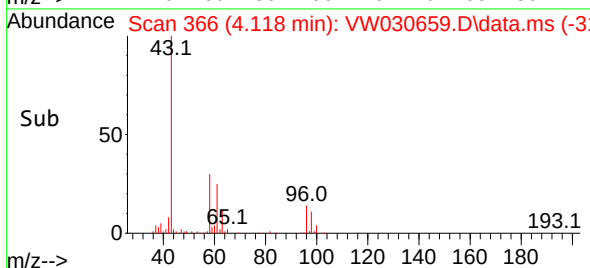
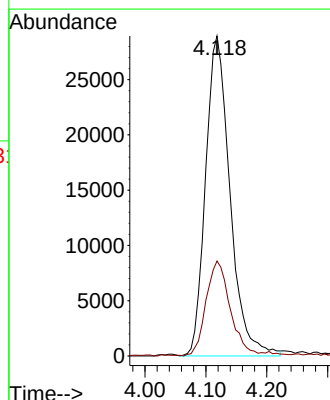
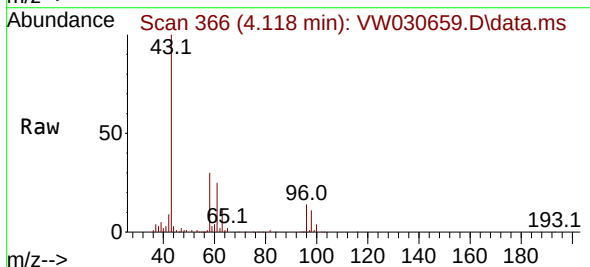
Instrument :  
MSVOA\_W  
ClientSampleId :

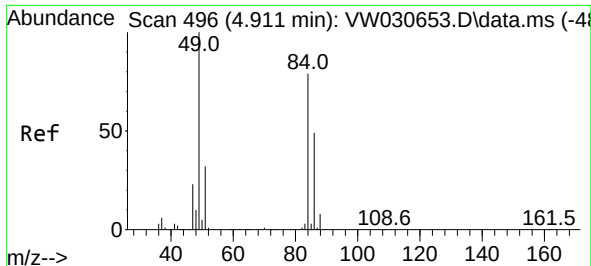
Tgt Ion: 96 Resp: 144515  
Ion Ratio Lower Upper  
96 100  
61 172.6 121.3 225.3  
63 93.8 87.6 162.8



#13  
Acetone  
Concen: 70.750 ug/L  
RT: 4.118 min Scan# 366  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Tgt Ion: 43 Resp: 80774  
Ion Ratio Lower Upper  
43 100  
58 29.2 0.0 57.6

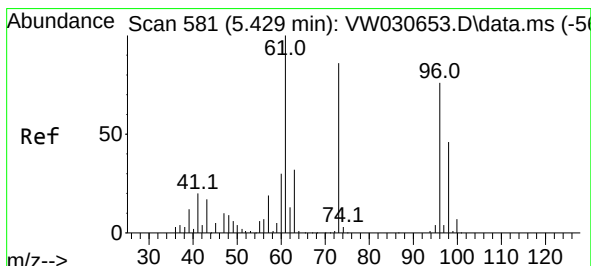
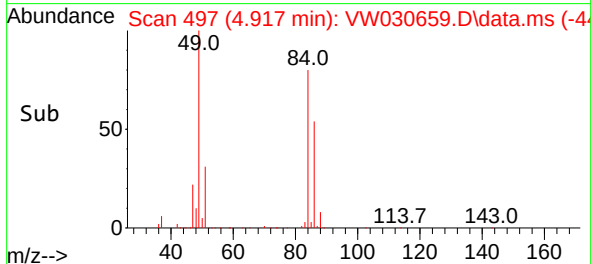
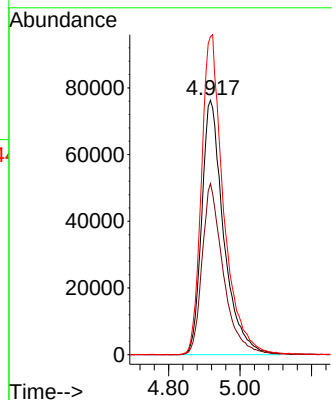
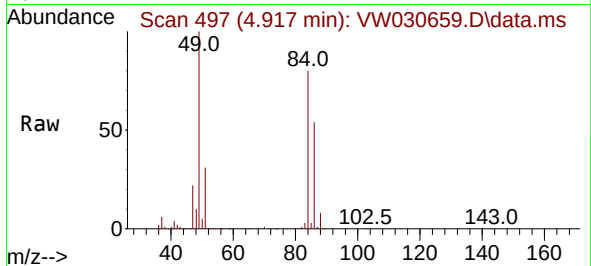




#16  
Methylene chloride  
Concen: 78.053 ug/L  
RT: 4.917 min Scan# 49  
Delta R.T. 0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

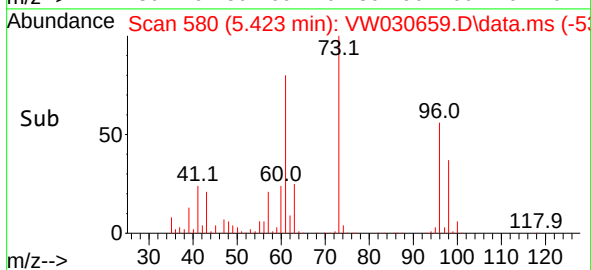
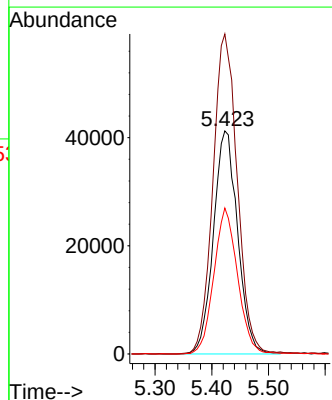
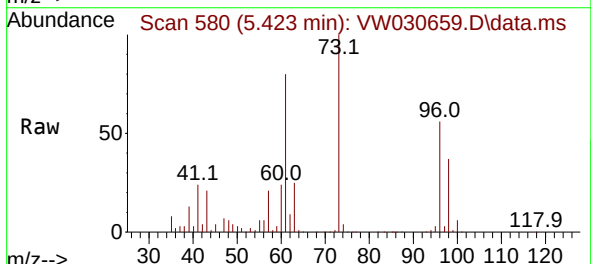
Instrument :  
MSVOA\_W  
ClientSampleId :

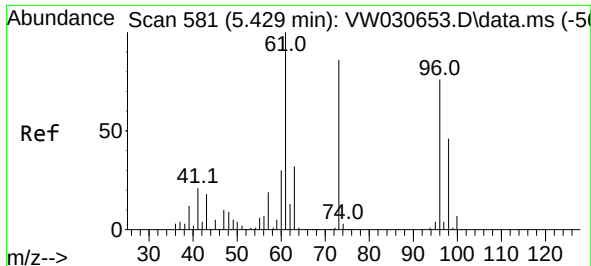
Tgt Ion: 84 Resp: 325302  
Ion Ratio Lower Upper  
84 100  
86 67.3 43.8 81.3  
49 125.1 88.3 164.1



#17  
trans-1,2-Dichloroethene  
Concen: 30.586 ug/L  
RT: 5.423 min Scan# 580  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

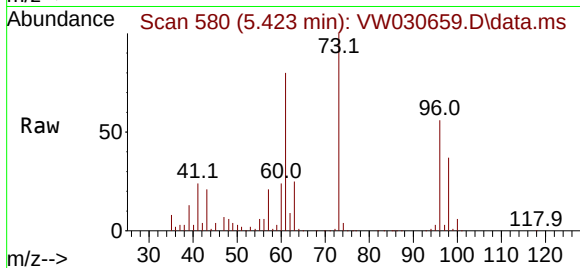
Tgt Ion: 96 Resp: 122073  
Ion Ratio Lower Upper  
96 100  
61 143.5 96.9 179.9  
98 65.5 42.2 78.4



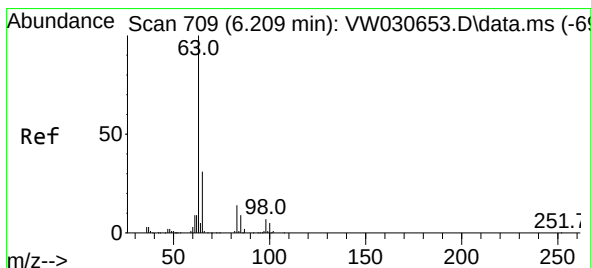
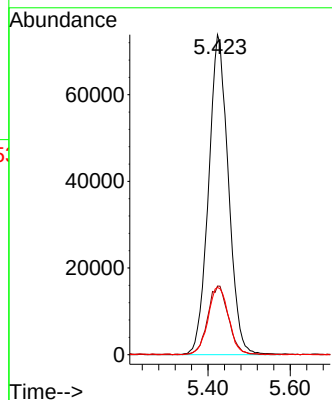
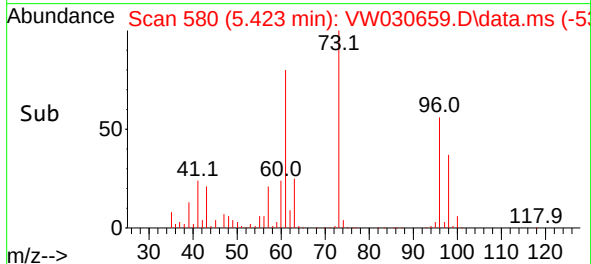


#18  
Methyl tert-butyl Ether  
Concen: 44.270 ug/L  
RT: 5.423 min Scan# 581  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Instrument :  
MSVOA\_W  
ClientSampleId :

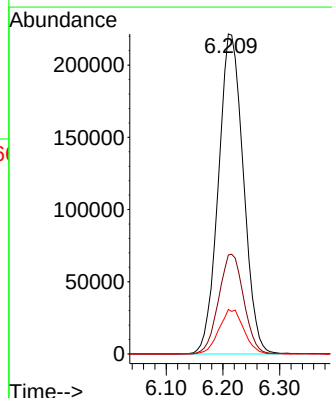
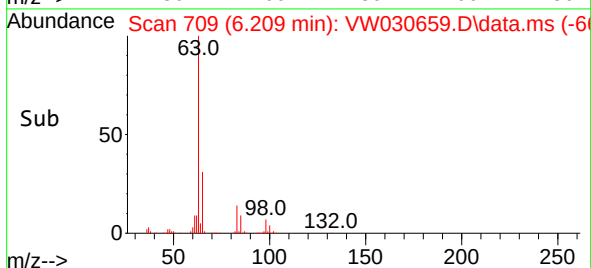
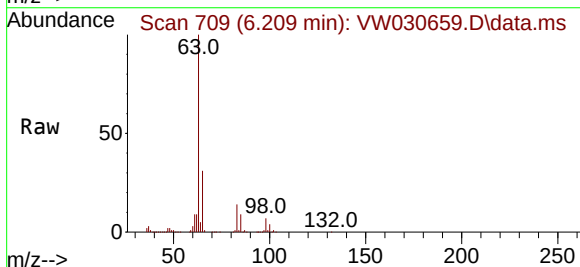


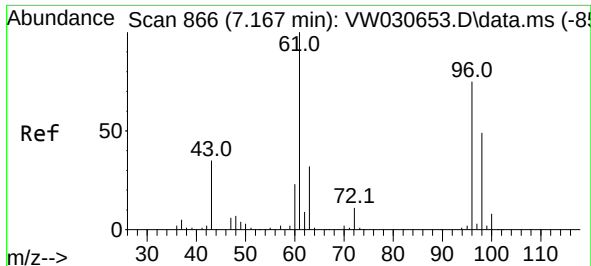
Tgt Ion: 73 Resp: 247280  
Ion Ratio Lower Upper  
73 100  
43 22.2 18.1 27.1  
57 21.9 17.7 26.5



#19  
1,1-Dichloroethane  
Concen: 91.304 ug/L  
RT: 6.209 min Scan# 709  
Delta R.T. -0.000 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Tgt Ion: 63 Resp: 677270  
Ion Ratio Lower Upper  
63 100  
65 30.9 22.5 41.9  
83 13.9 9.8 18.2

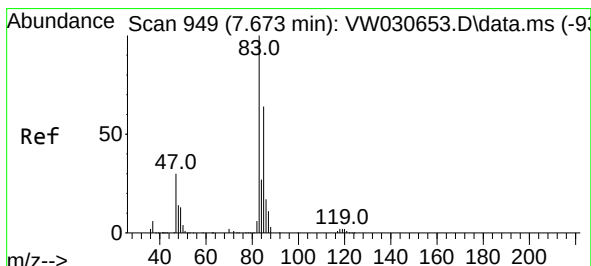
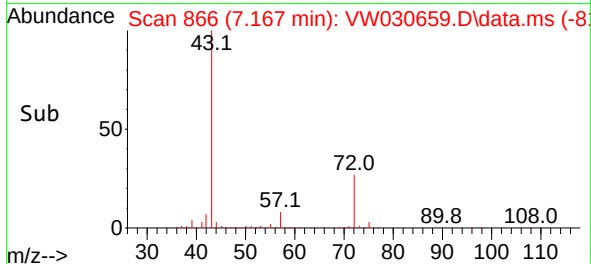
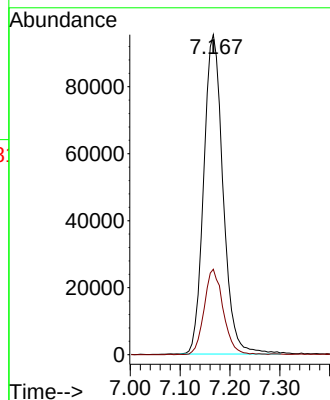
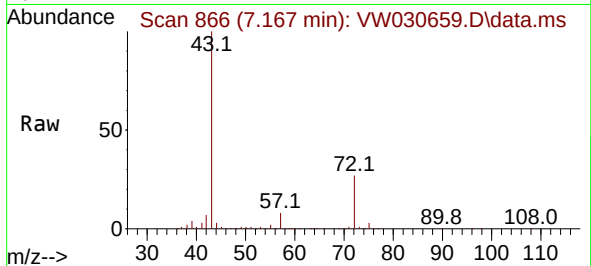




#22  
2-Butanone  
Concen: 208.905 ug/L  
RT: 7.167 min Scan# 866  
Delta R.T. -0.000 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

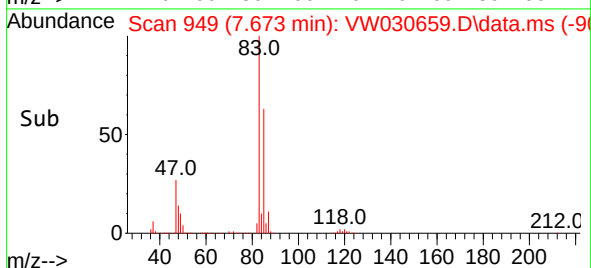
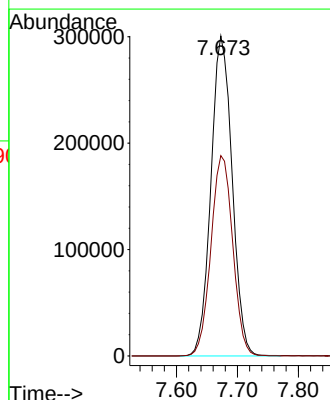
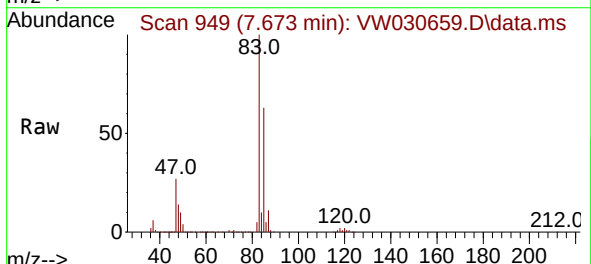
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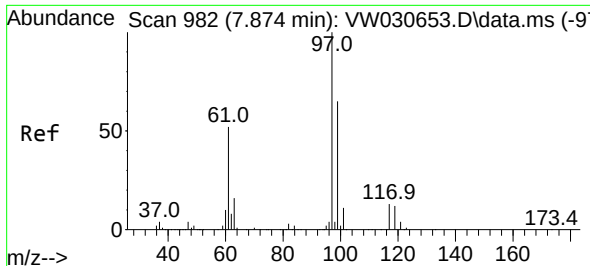
Tgt Ion: 43 Resp: 257089  
Ion Ratio Lower Upper  
43 100  
72 26.3 14.4 43.0



#25  
Chloroform  
Concen: 91.787 ug/L  
RT: 7.673 min Scan# 949  
Delta R.T. -0.000 min  
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Acq: 18 Oct 2024 12:59

Tgt Ion: 83 Resp: 727588  
Ion Ratio Lower Upper  
83 100  
85 62.6 45.1 83.7

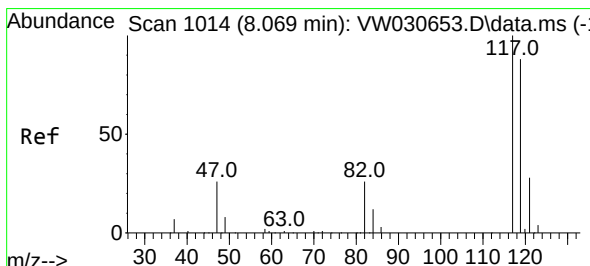
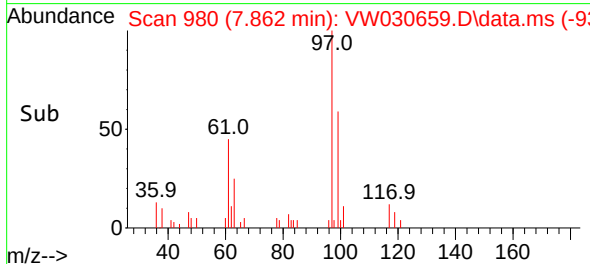
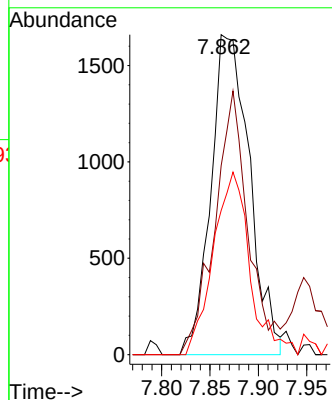
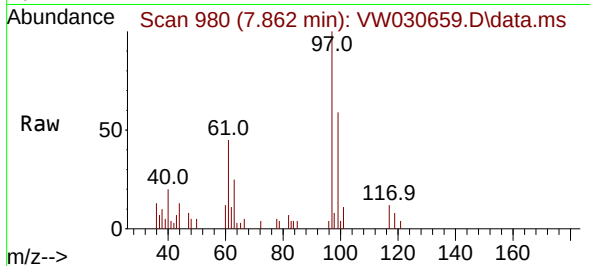




#30  
 1,1,1-Trichloroethane  
 Concen: 0.683 ug/L  
 RT: 7.862 min Scan# 91  
 Delta R.T. -0.012 min  
 Lab File: VW030659.D  
 Acq: 18 Oct 2024 12:59

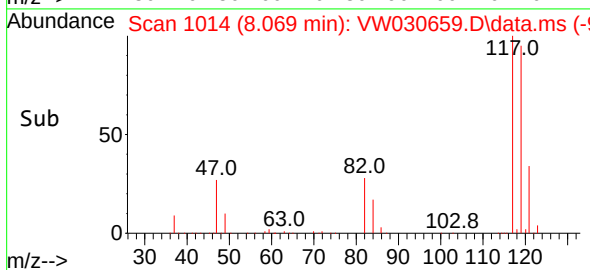
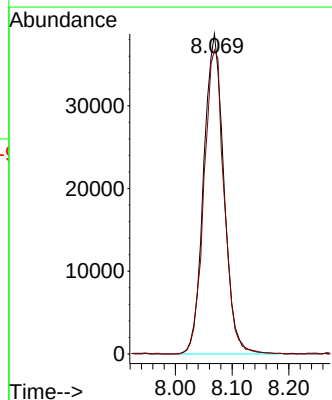
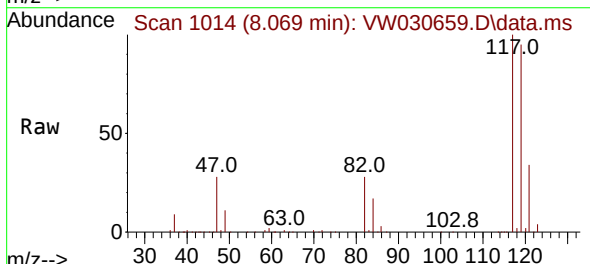
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Tgt Ion: 97 Resp: 4613  
 Ion Ratio Lower Upper  
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 61 50.3 38.5 57.7

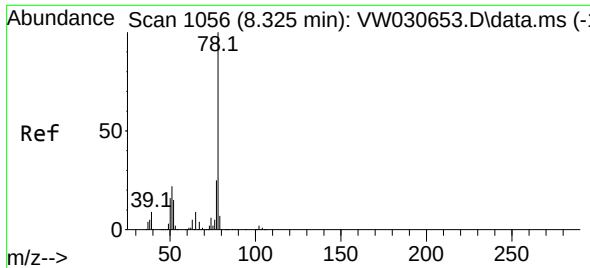


#31  
 Carbon tetrachloride  
 Concen: 15.879 ug/L  
 RT: 8.069 min Scan# 1014  
 Delta R.T. -0.000 min  
 Lab File: VW030659.D  
 Acq: 18 Oct 2024 12:59

Tgt Ion: 117 Resp: 95773  
 Ion Ratio Lower Upper  
 117 100  
 119 95.2 77.8 116.8



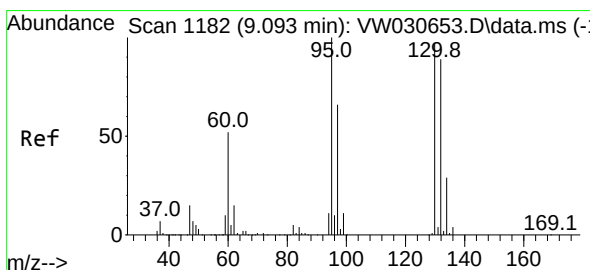
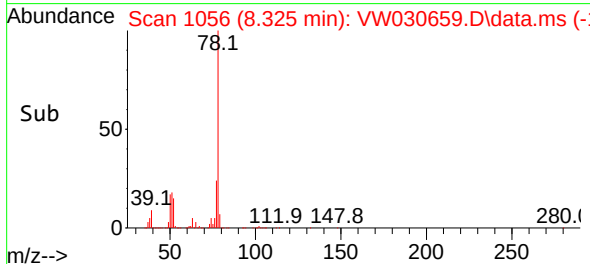
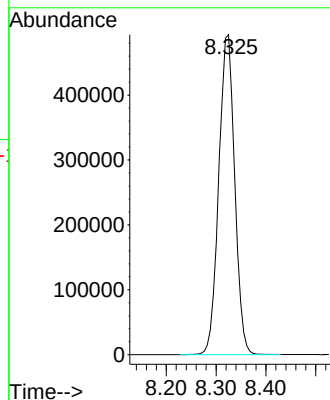
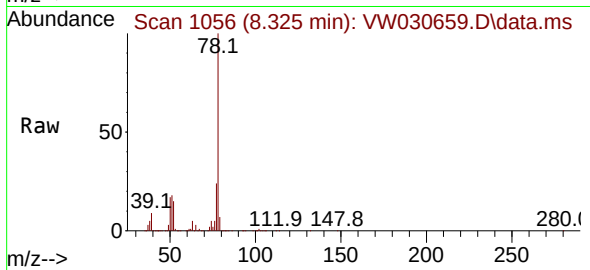




#33  
Benzene  
Concen: 66.248 ug/L  
RT: 8.325 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Instrument :  
MSVOA\_W  
ClientSampleId :

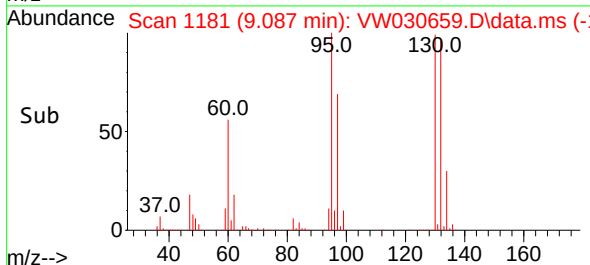
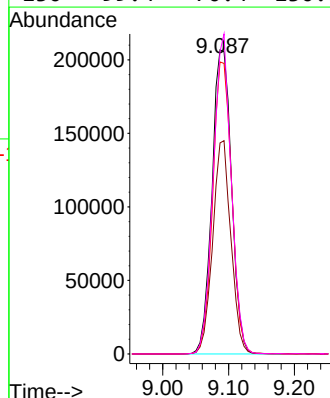
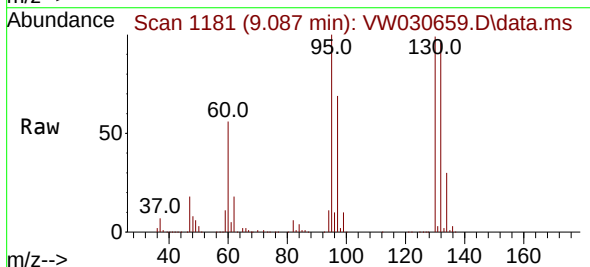
Tgt Ion: 78 Resp: 1096707

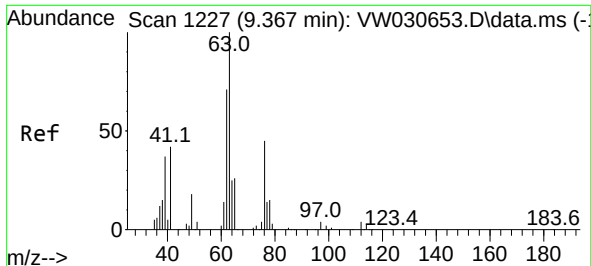


#34  
Trichloroethene  
Concen: 93.020 ug/L  
RT: 9.087 min Scan# 1181  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Tgt Ion: 95 Resp: 428413

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 69.4  | 45.9  | 85.3  |
| 132 | 96.0  | 66.4  | 123.2 |
| 130 | 99.4  | 70.4  | 130.8 |





#37

1,2-Dichloropropane

Concen: 37.891 ug/L

RT: 9.367 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

Instrument :

MSVOA\_W

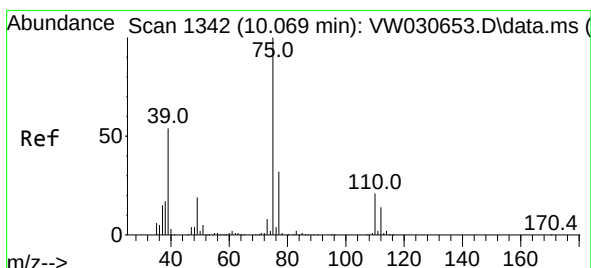
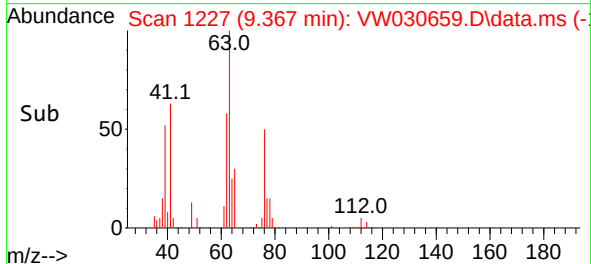
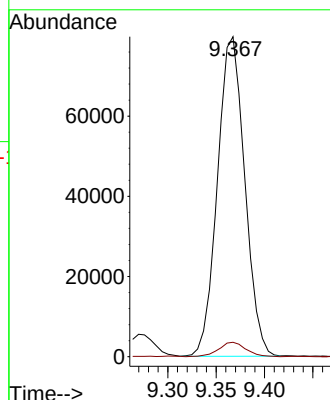
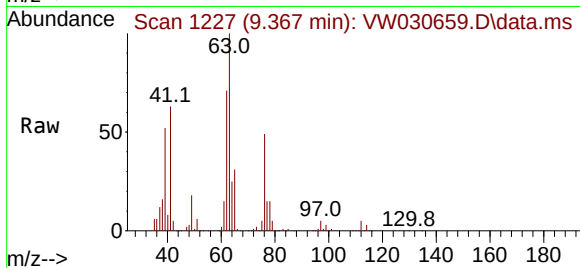
ClientSampleId :

Tgt Ion: 63 Resp: 156664

Ion Ratio Lower Upper

63 100

112 4.5 3.7 5.5



#39

cis-1,3-Dichloropropene

Concen: 65.906 ug/L

RT: 10.068 min Scan# 1342

Delta R.T. -0.000 min

Lab File: VW030659.D

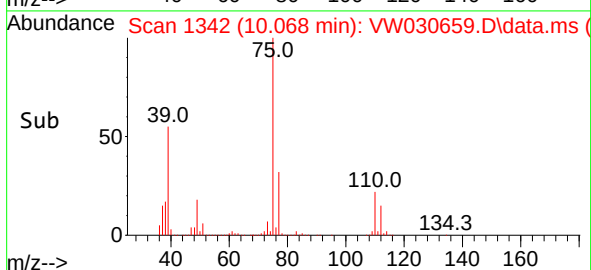
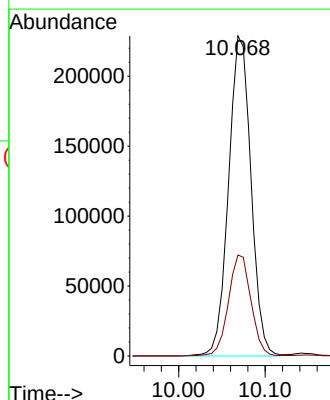
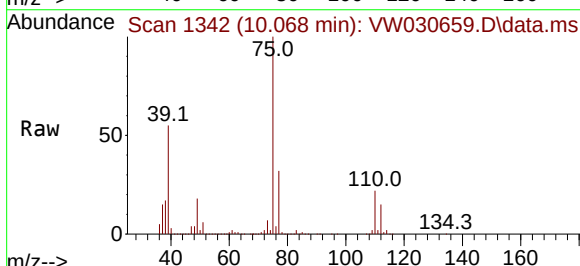
Acq: 18 Oct 2024 12:59

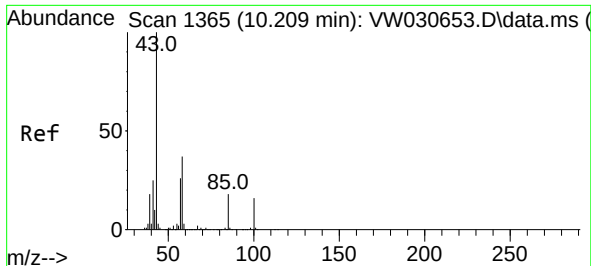
Tgt Ion: 75 Resp: 411021

Ion Ratio Lower Upper

75 100

77 31.6 21.1 39.1

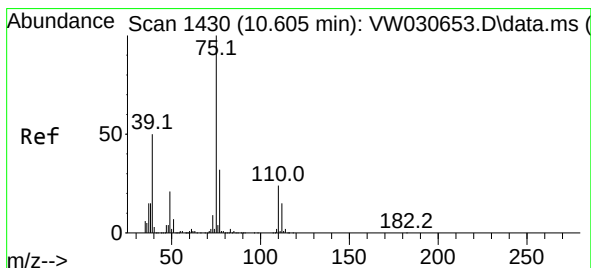
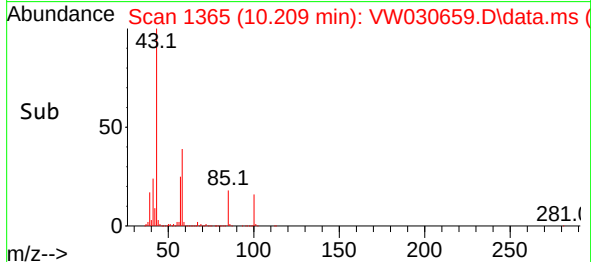
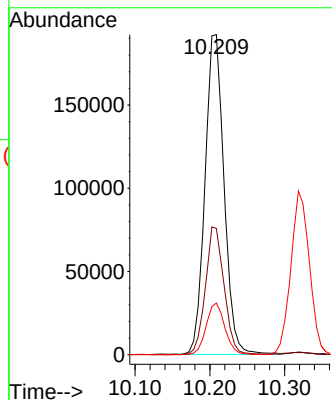
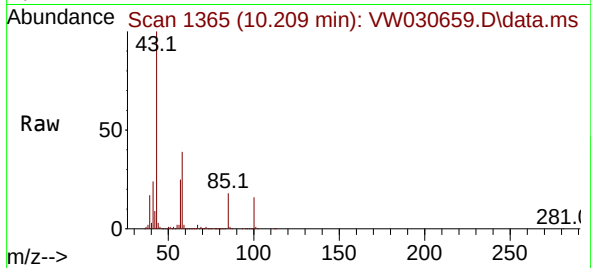




#40  
4-Methyl-2-pentanone  
Concen: 171.507 ug/L  
RT: 10.209 min Scan# 1365  
Delta R.T. -0.000 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

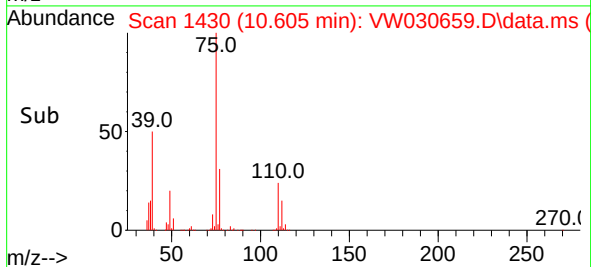
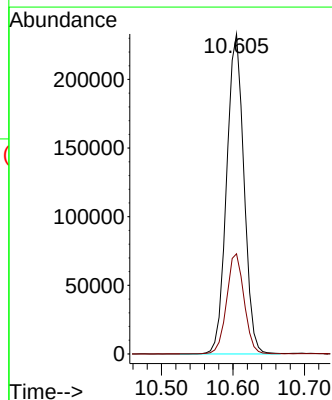
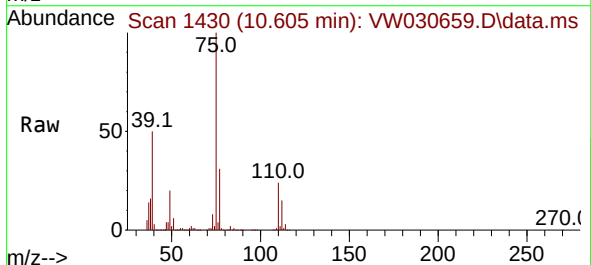
Instrument :  
MSVOA\_W  
ClientSampleId :

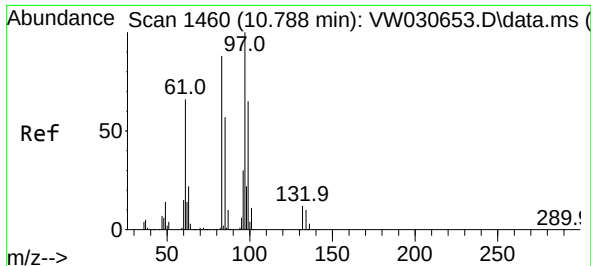
Tgt Ion: 43 Resp: 340665  
Ion Ratio Lower Upper  
43 100  
58 39.0 31.4 47.2  
100 15.8 13.1 19.7



#44  
trans-1,3-Dichloropropene  
Concen: 74.642 ug/L  
RT: 10.605 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

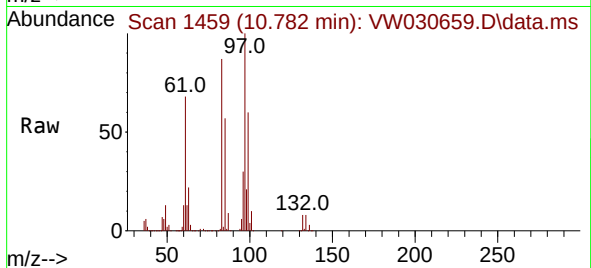
Tgt Ion: 75 Resp: 391173  
Ion Ratio Lower Upper  
75 100  
77 31.3 21.6 40.2



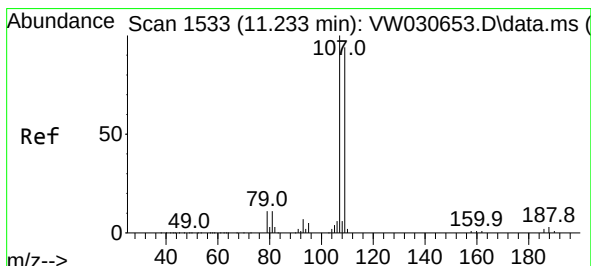
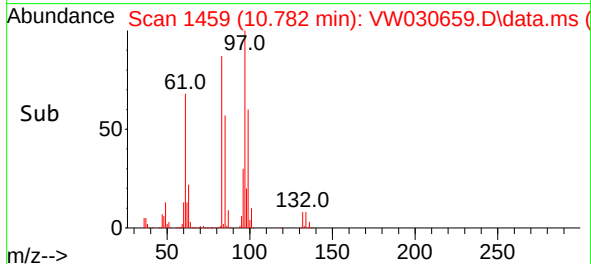
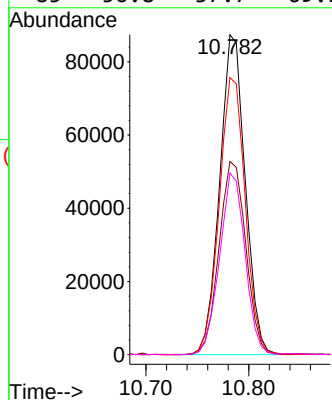


#45  
1,1,2-Trichloroethane  
Concen: 50.483 ug/L  
RT: 10.782 min Scan# 1460  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Instrument :  
MSVOA\_W  
ClientSampleId :

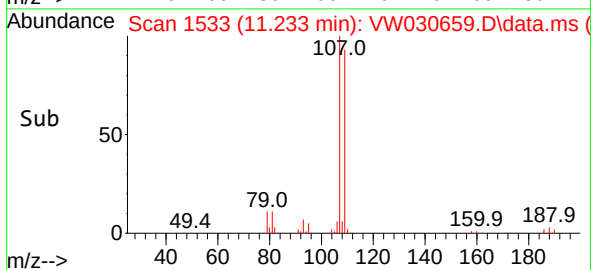
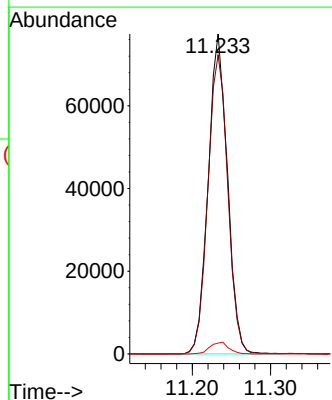
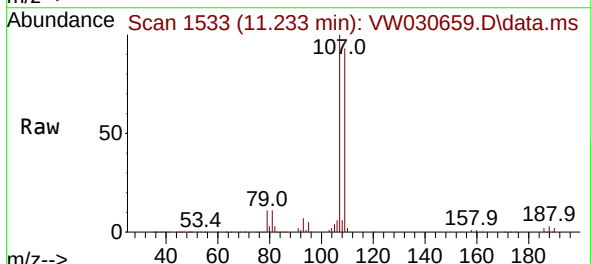


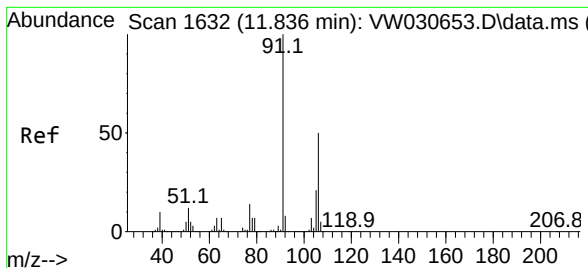
|             |              |
|-------------|--------------|
| Tgt Ion: 97 | Resp: 150854 |
| Ion Ratio   | Lower Upper  |
| 97 100      |              |
| 99 60.4     | 41.2 76.6    |
| 83 86.6     | 59.6 110.6   |
| 85 56.8     | 37.7 69.9    |



#50  
1,2-Dibromoethane  
Concen: 47.416 ug/L  
RT: 11.233 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

|             |       |        |       |
|-------------|-------|--------|-------|
| Tgt Ion:107 | Resp: | 132209 |       |
| Ion         | Ratio | Lower  | Upper |
| 107         | 100   |        |       |
| 109         | 93.4  | 63.8   | 118.6 |
| 188         | 3.4   | 2.6    | 3.8   |

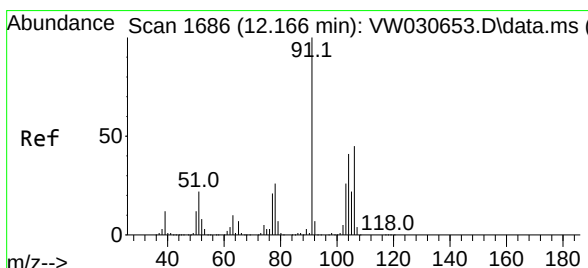
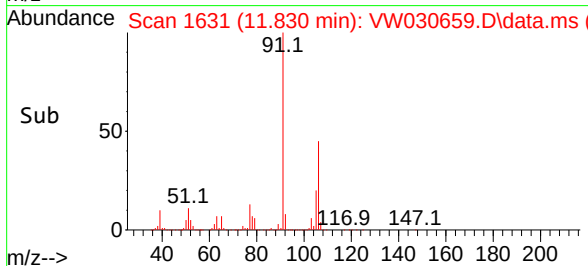
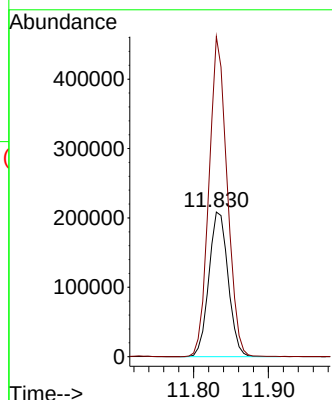
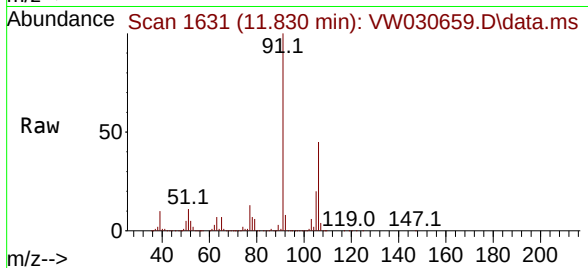




#53  
m,p-Xylene  
Concen: 49.437 ug/L  
RT: 11.830 min Scan# 1  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

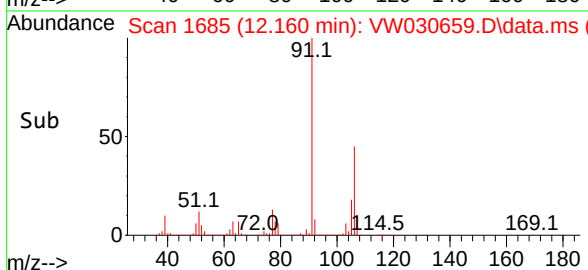
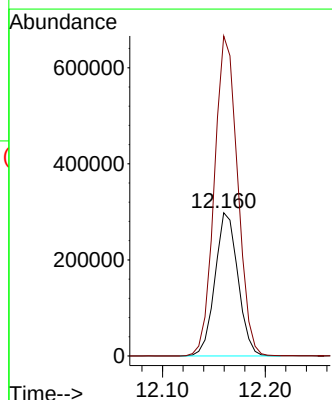
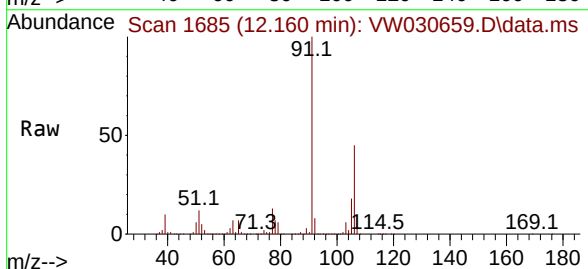
Instrument :  
MSVOA\_W  
ClientSampleId :

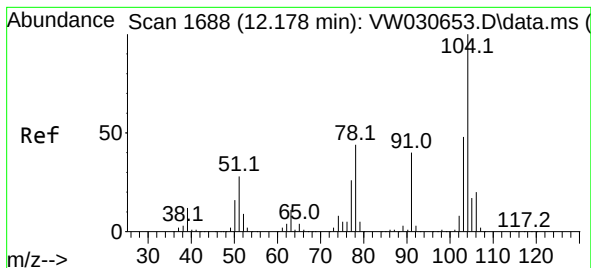
Tgt Ion:106 Resp: 373252  
Ion Ratio Lower Upper  
106 100  
91 221.3 140.6 261.2



#54  
o-Xylene  
Concen: 66.229 ug/L  
RT: 12.160 min Scan# 1685  
Delta R.T. -0.006 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Tgt Ion:106 Resp: 462287  
Ion Ratio Lower Upper  
106 100  
91 223.5 144.5 268.4





#55

Styrene

Concen: 2.142 ug/L

RT: 12.166 min Scan# 1

Delta R.T. -0.012 min

Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

Instrument :

MSVOA\_W

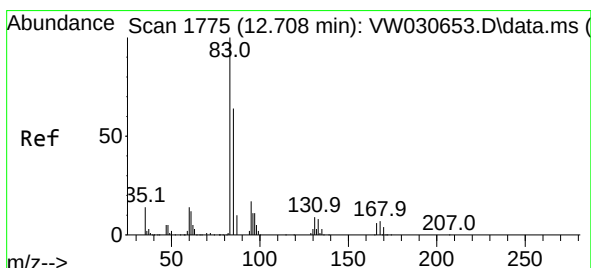
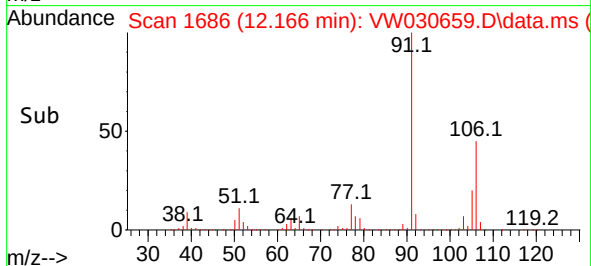
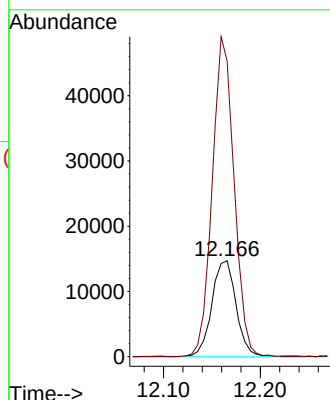
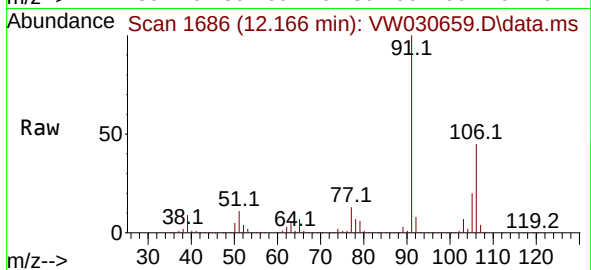
ClientSampleId :

Tgt Ion:104 Resp: 25558

Ion Ratio Lower Upper

104 100

78 308.3 34.3 63.7#



#57

1,1,2,2-Tetrachloroethane

Concen: 53.727 ug/L

RT: 12.708 min Scan# 1775

Delta R.T. -0.000 min

Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

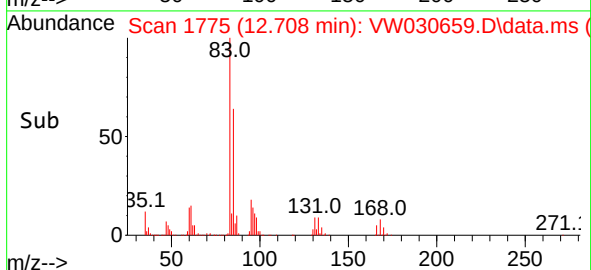
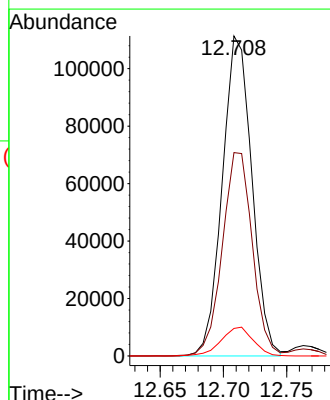
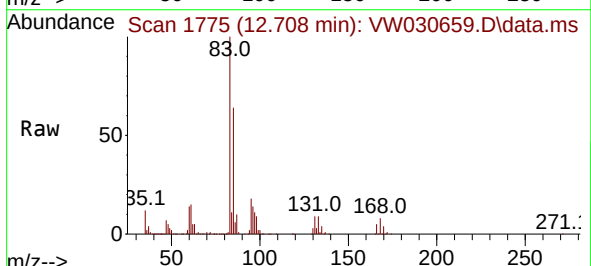
Tgt Ion: 83 Resp: 181048

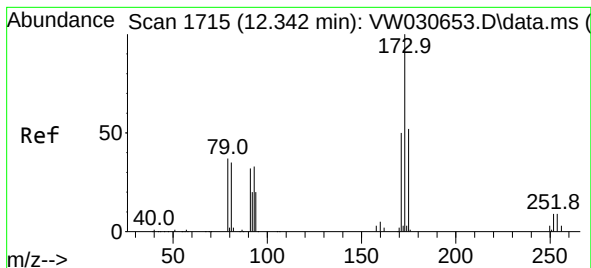
Ion Ratio Lower Upper

83 100

85 63.6 42.6 79.2

131 8.6 7.4 11.0





#59

Bromoform

Concen: 20.038 ug/L

RT: 12.349 min Scan# 1

Delta R.T. 0.006 min

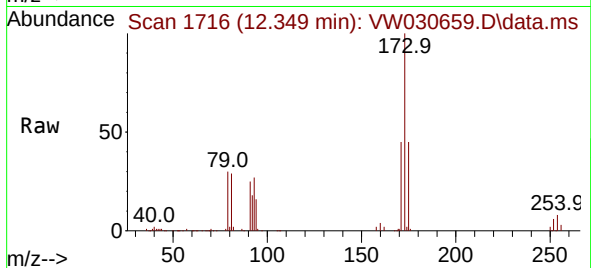
Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

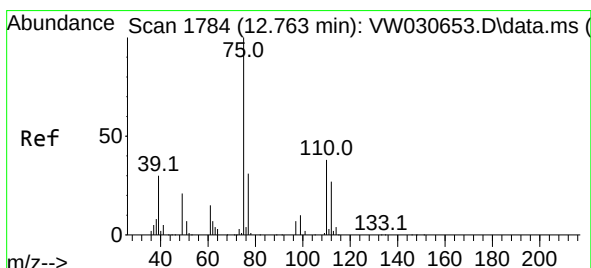
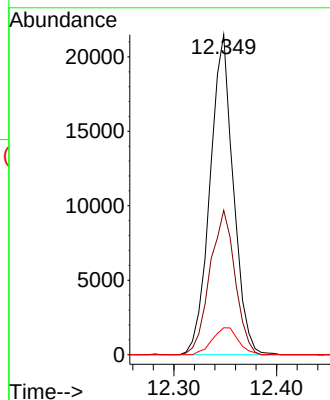
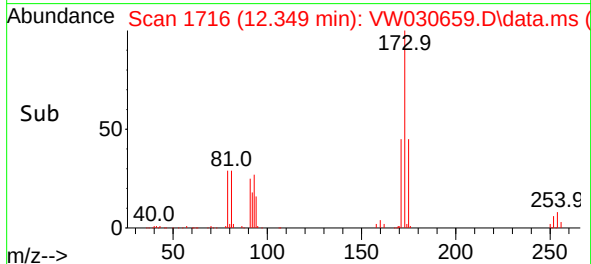
Instrument :

MSVOA\_W

ClientSampleId :



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 33826 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 48.7  | 39.0  | 58.4  |
| 254       | 9.4   | 7.7   | 11.5  |



#61

1,2,3-Trichloropropane

Concen: 84.614 ug/L

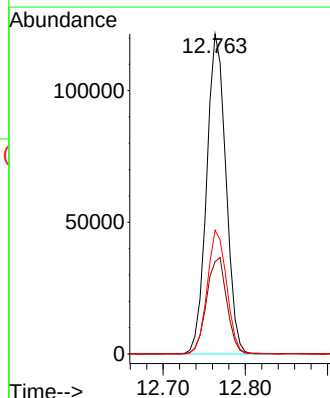
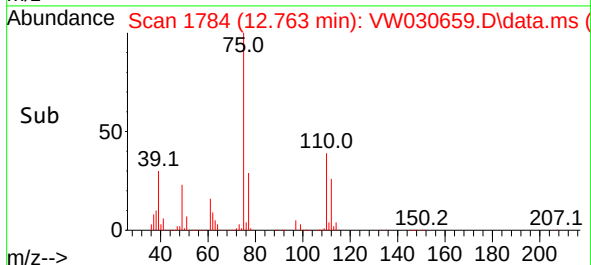
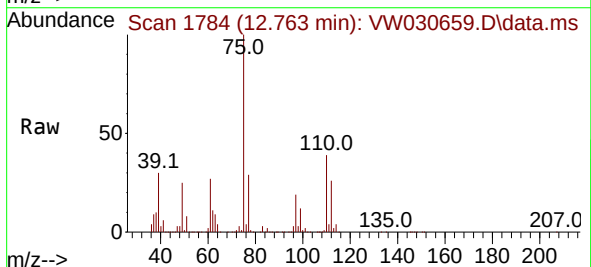
RT: 12.763 min Scan# 1784

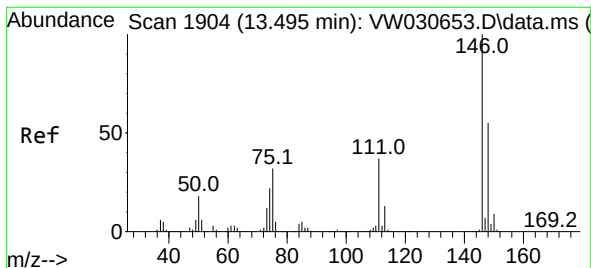
Delta R.T. -0.000 min

Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 75    | Resp: | 197828 |
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 77        | 31.6  | 25.7  | 38.5   |
| 110       | 39.0  | 32.3  | 48.5   |





#64

1,3-Dichlorobenzene

Concen: 40.959 ug/L

RT: 13.495 min Scan# 1904

Delta R.T. -0.000 min

Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

Instrument :

MSVOA\_W

ClientSampleId :

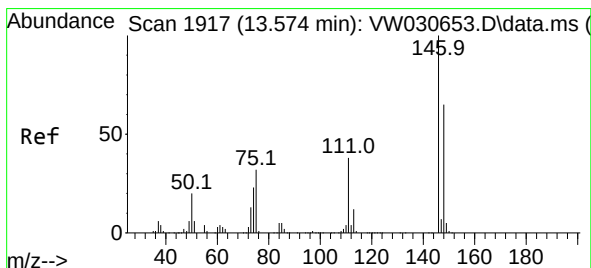
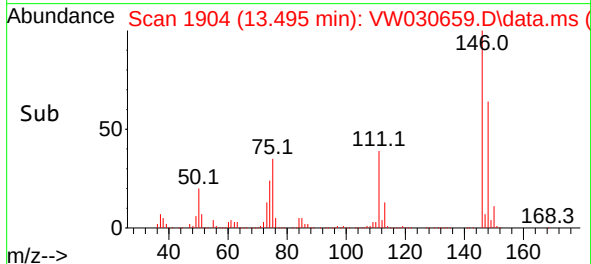
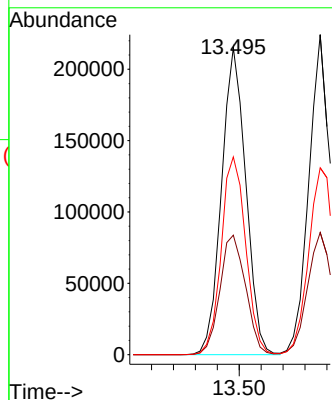
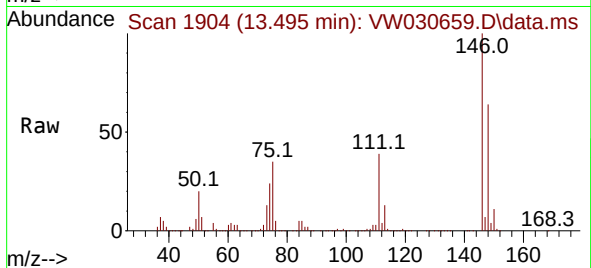
Tgt Ion:146 Resp: 331727

Ion Ratio Lower Upper

146 100

111 38.9 31.2 58.0

148 64.4 45.7 84.9



#65

1,4-Dichlorobenzene

Concen: 38.825 ug/L

RT: 13.574 min Scan# 1917

Delta R.T. -0.000 min

Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

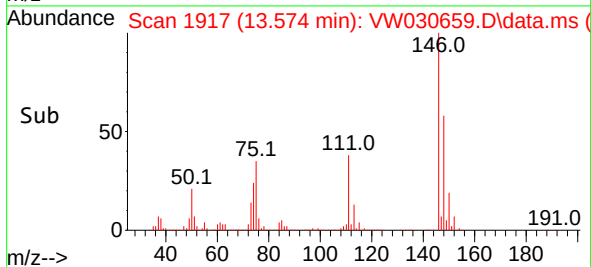
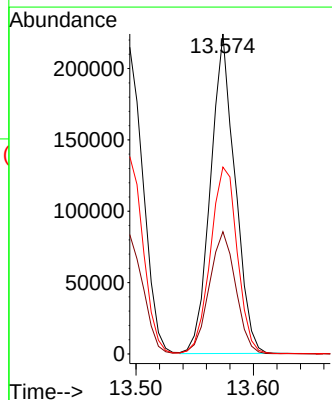
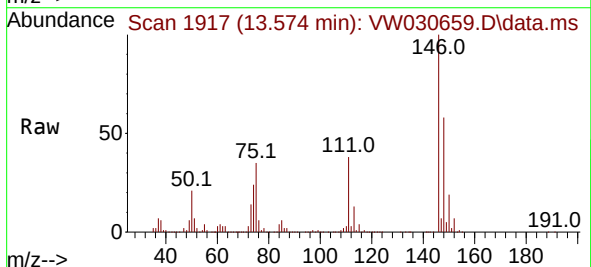
Tgt Ion:146 Resp: 324685

Ion Ratio Lower Upper

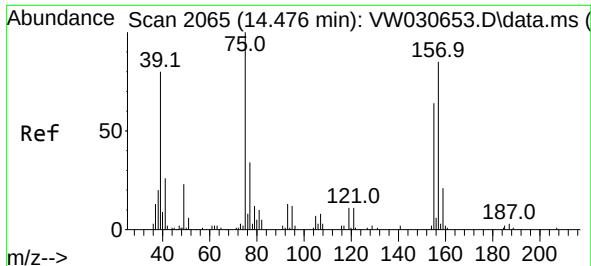
146 100

111 38.2 26.8 49.8

148 58.4 41.0 76.2

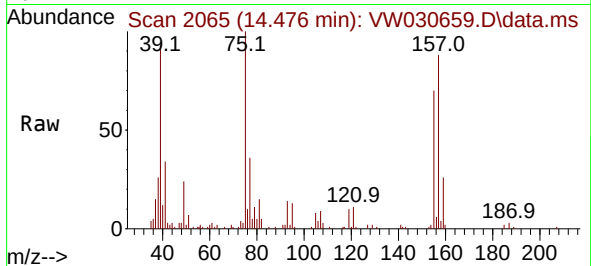




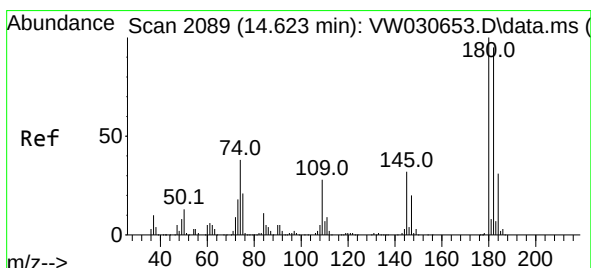
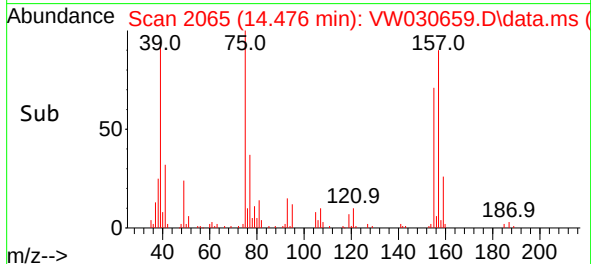
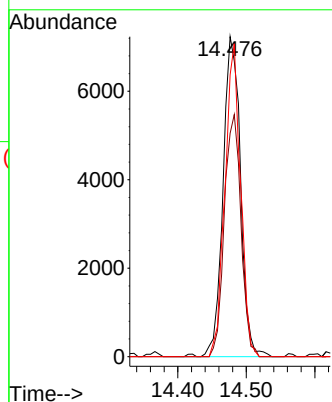


#68  
1,2-Dibromo-3-chloropropane  
Concen: 24.435 ug/L  
RT: 14.476 min Scan# 2065  
Delta R.T. -0.000 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Instrument :  
MSVOA\_W  
ClientSampleId :

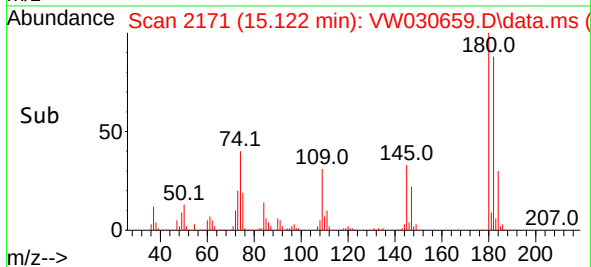
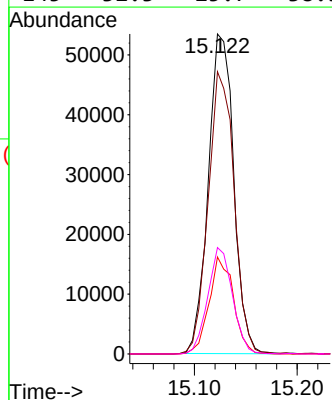
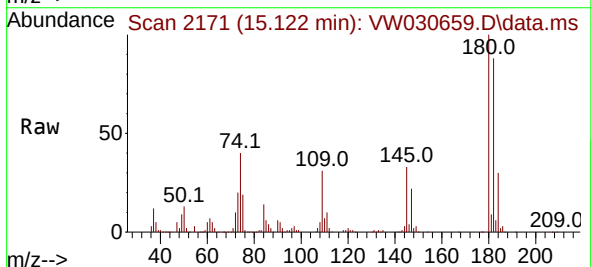


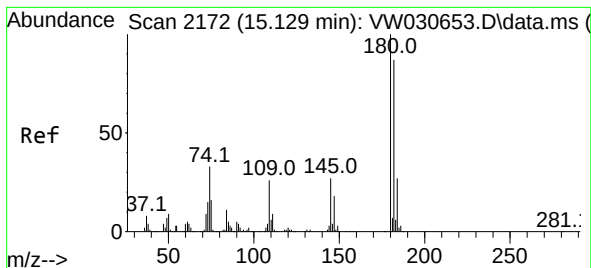
Tgt Ion: 75 Resp: 12738  
Ion Ratio Lower Upper  
75 100  
155 69.8 57.9 86.9  
157 88.1 69.0 103.6



#69  
1,3,5-Trichlorobenzene  
Concen: 17.193 ug/L  
RT: 15.122 min Scan# 2171  
Delta R.T. 0.500 min  
Lab File: VW030659.D  
Acq: 18 Oct 2024 12:59

Tgt Ion:180 Resp: 91825  
Ion Ratio Lower Upper  
180 100  
182 90.1 79.9 119.9  
184 29.0 25.2 37.8  
145 32.3 25.7 38.5





#70

1,2,4-trichlorobenzene

Concen: 21.357 ug/L

RT: 15.122 min Scan# 2172

Delta R.T. -0.006 min

Lab File: VW030659.D

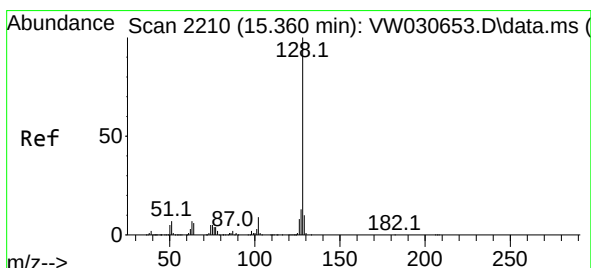
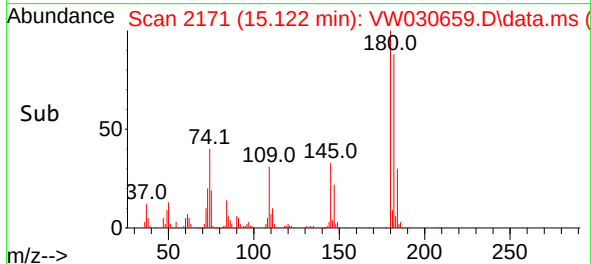
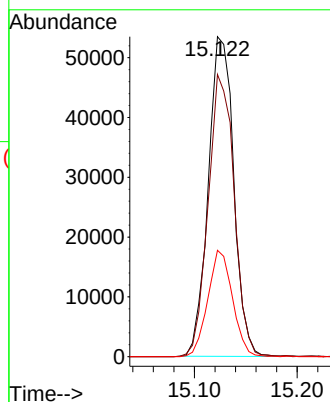
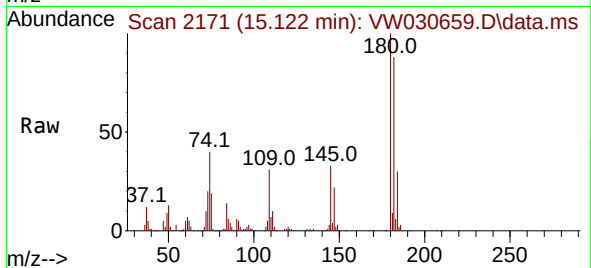
Acq: 18 Oct 2024 12:59

Instrument :

MSVOA\_W

ClientSampleId :

|             |       |       |       |
|-------------|-------|-------|-------|
| Tgt Ion:180 | Resp: | 91825 |       |
| Ion Ratio   | Lower | Upper |       |
| 180         | 100   |       |       |
| 182         | 90.1  | 75.2  | 112.8 |
| 145         | 32.3  | 25.4  | 38.2  |



#71

Naphthalene

Concen: 88.548 ug/L

RT: 15.360 min Scan# 2210

Delta R.T. -0.000 min

Lab File: VW030659.D

Acq: 18 Oct 2024 12:59

|             |       |        |      |
|-------------|-------|--------|------|
| Tgt Ion:128 | Resp: | 657752 |      |
| Ion Ratio   | Lower | Upper  |      |
| 128         | 100   |        |      |
| 127         | 13.4  | 10.9   | 16.3 |
| 129         | 11.1  | 8.8    | 13.2 |

