

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW060624\  
 Data File : VW029026.D  
 Acq On : 06 Jun 2024 10:18  
 Operator : SY/MD  
 Sample : P2696-16  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Jun 07 00:22:27 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060324SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jun 07 00:21:46 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 313862   | 25.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 295778   | 25.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 146850   | 25.000   | ug/L   | 0.00      |
|                               |        |       |          |          |        |           |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 122653   | 24.599   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 98.400%   |
| 7) Chloroethane-d5            | 2.899  | 69    | 95823    | 25.027   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 100.120%  |
| 11) 1,1-Dichloroethene-d2     | 4.015  | 65    | 55082    | 25.134   | ug/L   | -0.01     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 100.520%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 66685    | 65.458   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 130.920%  |
| 24) Chloroform-d              | 7.648  | 84    | 259295   | 28.958   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 115.840%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 131540   | 27.904   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 111.600%  |
| 32) Benzene-d6                | 8.270  | 84    | 470560   | 25.920   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 103.680%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 144460   | 26.245   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 105.000%  |
| 41) Toluene-d8                | 10.325 | 98    | 429763   | 26.528   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 106.120%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 57865    | 27.359   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 109.440%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 47002    | 64.708   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 129.420%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 118661   | 31.032   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 124.120%# |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 140046   | 26.875   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 107.480%  |
|                               |        |       |          |          |        |           |
| Target Compounds              |        |       |          |          |        | Qvalue    |
| 12) 1,1-Dichloroethene        | 4.045  | 96    | 157526   | 39.706   | ug/L   | 87        |
| 13) Acetone                   | 4.118  | 43    | 80607    | 75.503   | ug/L   | 99        |
| 16) Methylene chloride        | 4.917  | 84    | 352166   | 74.761   | ug/L   | 97        |
| 17) trans-1,2-Dichloroethene  | 5.429  | 96    | 125439   | 29.000   | ug/L   | 99        |
| 18) Methyl tert-butyl Ether   | 5.429  | 73    | 265517   | 44.019   | ug/L   | 100       |
| 19) 1,1-Dichloroethane        | 6.216  | 63    | 713091   | 83.852   | ug/L   | 99        |
| 22) 2-Butanone                | 7.167  | 43    | 320642   | 249.244  | ug/L   | 97        |
| 25) Chloroform                | 7.673  | 83    | 708953   | 85.833   | ug/L   | 99        |
| 30) 1,1,1-Trichloroethane     | 7.868  | 97    | 4027     | 0.588    | ug/L   | 92        |
| 31) Carbon tetrachloride      | 8.069  | 117   | 95721    | 15.334   | ug/L   | 97        |
| 33) Benzene                   | 8.325  | 78    | 1130874  | 61.489   | ug/L   | 100       |
| 34) Trichloroethene           | 9.087  | 95    | 439131   | 90.821   | ug/L   | 96        |
| 37) 1,2-Dichloropropane       | 9.367  | 63    | 170329   | 35.366   | ug/L   | 99        |
| 39) cis-1,3-Dichloropropene   | 10.069 | 75    | 433041   | 61.870   | ug/L   | 100       |
| 40) 4-Methyl-2-pentanone      | 10.209 | 43    | 421135   | 171.914  | ug/L   | 99        |
| 44) trans-1,3-Dichloropropene | 10.605 | 75    | 408132   | 72.330   | ug/L   | 99        |
| 45) 1,1,2-Trichloroethane     | 10.782 | 97    | 158883   | 48.847   | ug/L   | 97        |
| 48) 2-Hexanone                | 10.922 | 43    | 6867     | 3.739    | ug/L # | 66        |
| 50) 1,2-Dibromoethane         | 11.233 | 107   | 140361   | 47.271   | ug/L   | 94        |

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Sample : P2696-16  
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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :

Quant Time: Jun 07 00:22:27 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060324SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jun 07 00:21:46 2024  
Response via : Initial Calibration

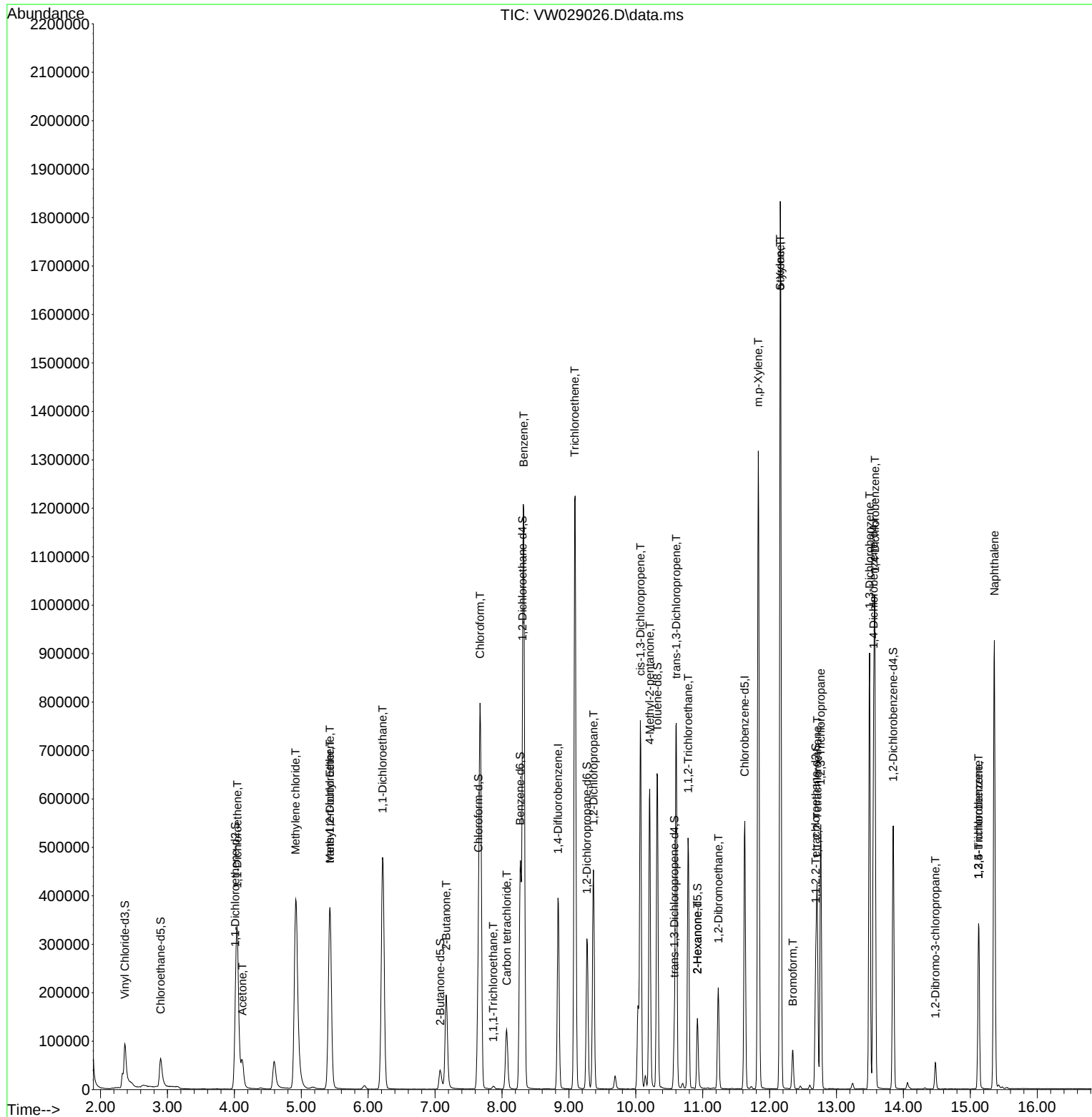
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 53) m,p-Xylene                | 11.830 | 106  | 376310   | 47.594 | ug/L   | 96       |
| 54) o-Xylene                  | 12.160 | 106  | 468113   | 63.939 | ug/L   | 97       |
| 55) Styrene                   | 12.160 | 104  | 24439    | 1.936  | ug/L # | 1        |
| 57) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 193863   | 52.797 | ug/L   | 98       |
| 59) Bromoform                 | 12.349 | 173  | 36233    | 19.188 | ug/L   | 97       |
| 61) 1,2,3-Trichloropropane    | 12.763 | 75   | 219785   | 79.344 | ug/L   | 98       |
| 64) 1,3-Dichlorobenzene       | 13.495 | 146  | 346267   | 38.771 | ug/L   | 98       |
| 65) 1,4-Dichlorobenzene       | 13.574 | 146  | 339410   | 36.387 | ug/L   | 87       |
| 68) 1,2-Dibromo-3-chloropr... | 14.476 | 75   | 14248    | 24.133 | ug/L   | 97       |
| 69) 1,3,5-Trichlorobenzene    | 15.123 | 180  | 108819   | 17.746 | ug/L   | 93       |
| 70) 1,2,4-trichlorobenzene    | 15.123 | 180  | 108819   | 21.895 | ug/L   | 95       |
| 71) Naphthalene               | 15.360 | 128  | 744078   | 87.870 | ug/L   | 99       |

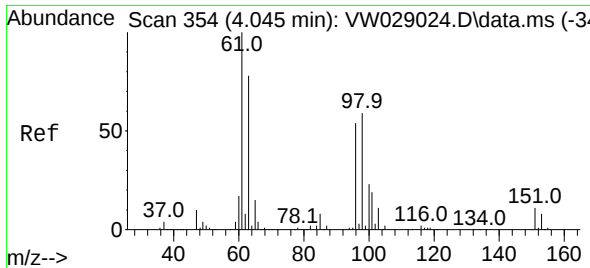
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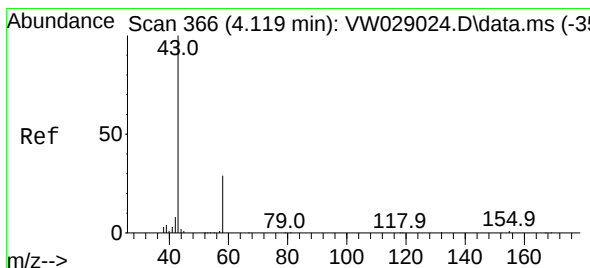
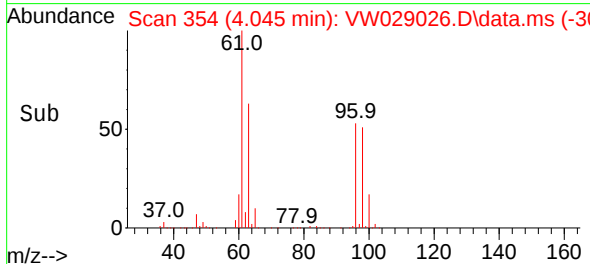
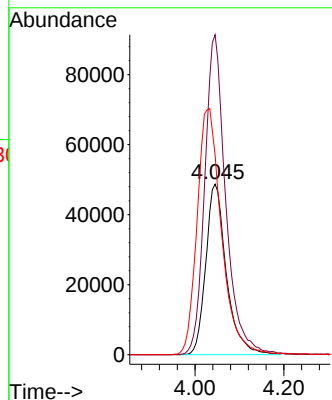
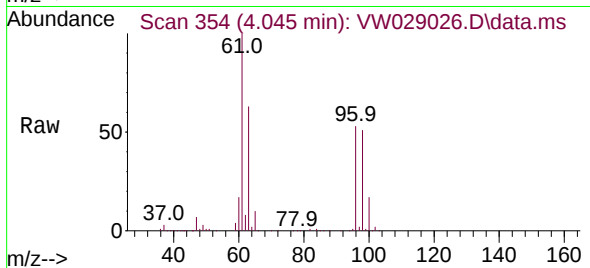




#12  
1,1-Dichloroethene  
Concen: 39.706 ug/L  
RT: 4.045 min Scan# 354  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

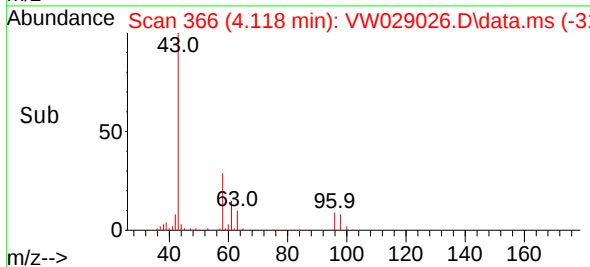
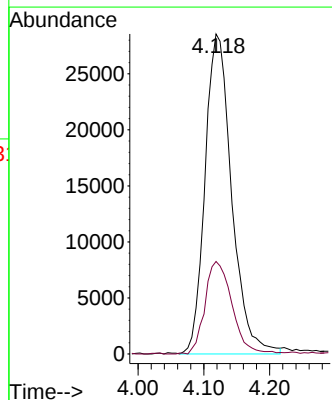
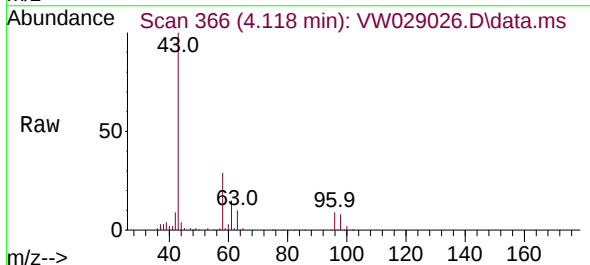
Instrument :  
MSVOA\_W  
ClientSampleId :

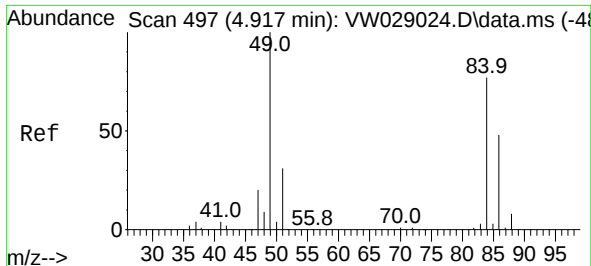
Tgt Ion: 96 Resp: 157526  
Ion Ratio Lower Upper  
96 100  
61 187.7 132.2 245.4  
63 117.4 108.4 201.2



#13  
Acetone  
Concen: 75.503 ug/L  
RT: 4.118 min Scan# 366  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

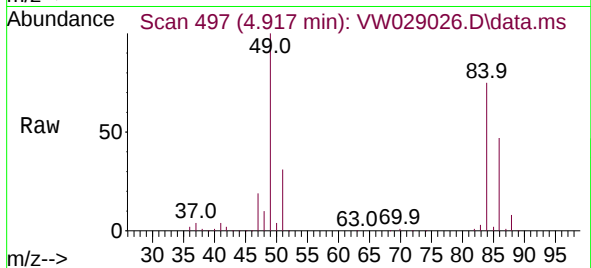
Tgt Ion: 43 Resp: 80607  
Ion Ratio Lower Upper  
43 100  
58 29.0 0.0 59.4



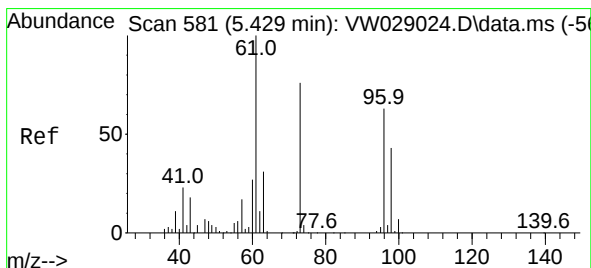
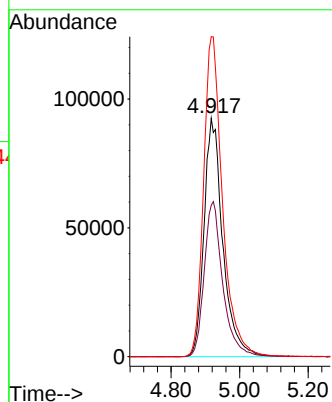
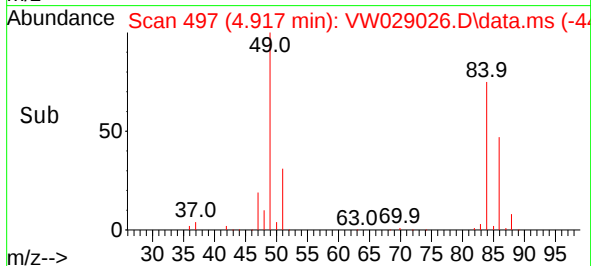


#16  
Methylene chloride  
Concen: 74.761 ug/L  
RT: 4.917 min Scan# 497  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

Instrument :  
MSVOA\_W  
ClientSampleId :

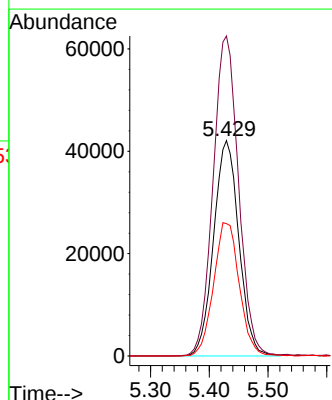
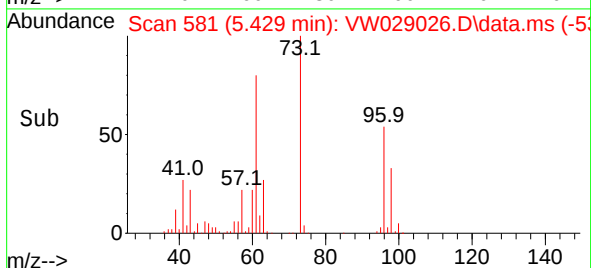
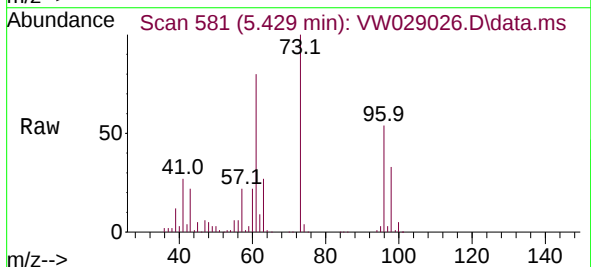


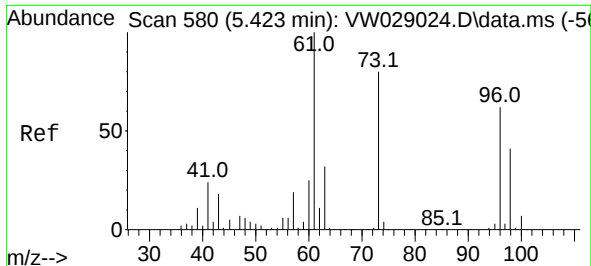
Tgt Ion: 84 Resp: 352166  
Ion Ratio Lower Upper  
84 100  
86 63.5 43.8 81.4  
49 134.2 91.3 169.5



#17  
trans-1,2-Dichloroethene  
Concen: 29.000 ug/L  
RT: 5.429 min Scan# 581  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

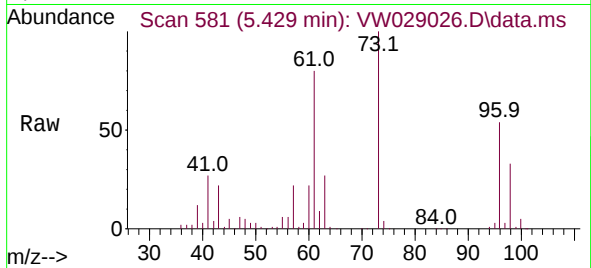
Tgt Ion: 96 Resp: 125439  
Ion Ratio Lower Upper  
96 100  
61 148.6 104.6 194.2  
98 61.4 44.0 81.8



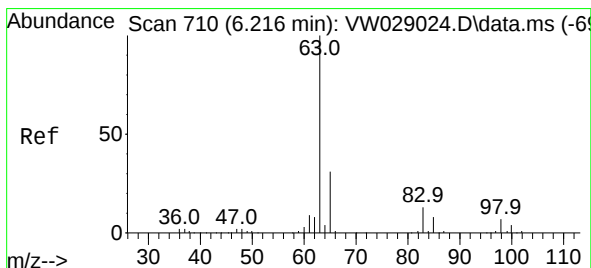
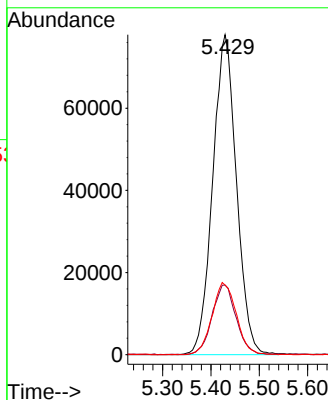
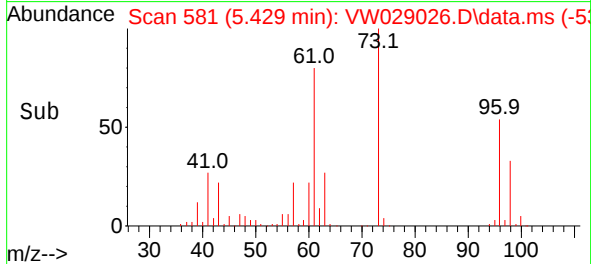


#18  
Methyl tert-butyl Ether  
Concen: 44.019 ug/L  
RT: 5.429 min Scan# 580  
Delta R.T. 0.006 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

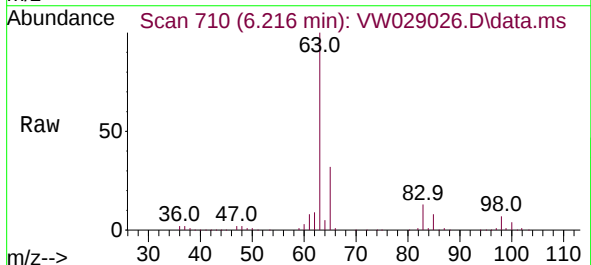
Instrument :  
MSVOA\_W  
ClientSampleId :



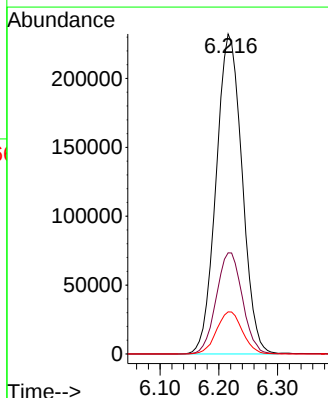
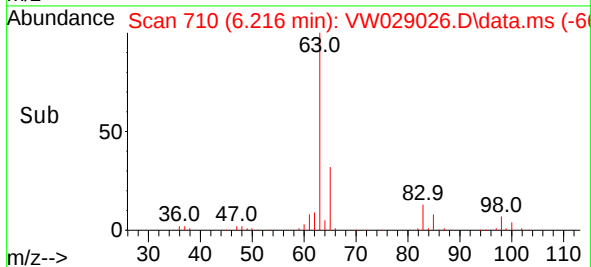
Tgt Ion: 73 Resp: 265517  
Ion Ratio Lower Upper  
73 100  
43 21.8 17.8 26.6  
57 23.0 18.4 27.6

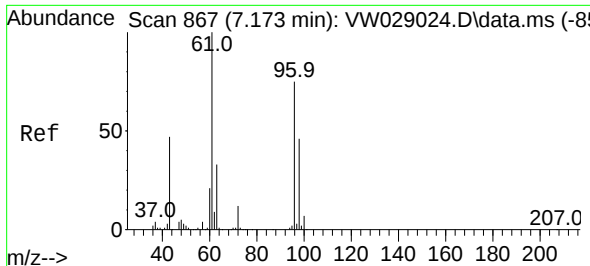


#19  
1,1-Dichloroethane  
Concen: 83.852 ug/L  
RT: 6.216 min Scan# 710  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18



Tgt Ion: 63 Resp: 713091  
Ion Ratio Lower Upper  
63 100  
65 31.6 21.8 40.6  
83 13.2 8.8 16.3





#22

2-Butanone

Concen: 249.244 ug/L

RT: 7.167 min Scan# 80

Delta R.T. -0.006 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

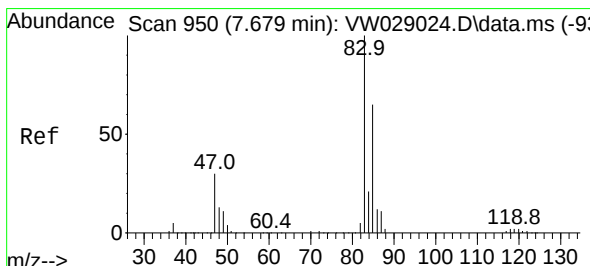
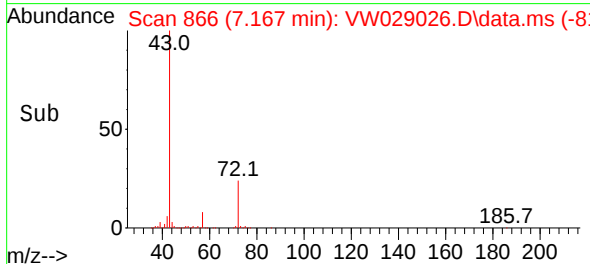
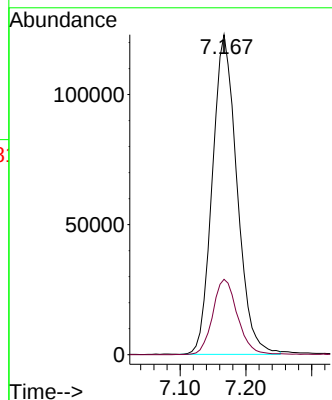
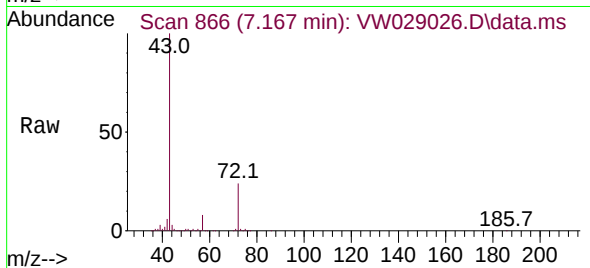
ClientSampleId :

Tgt Ion: 43 Resp: 320642

Ion Ratio Lower Upper

43 100

72 23.5 12.5 37.5



#25

Chloroform

Concen: 85.833 ug/L

RT: 7.673 min Scan# 949

Delta R.T. -0.006 min

Lab File: VW029026.D

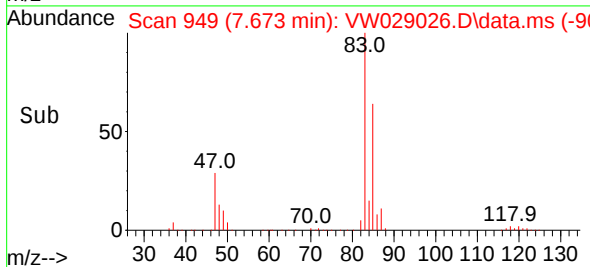
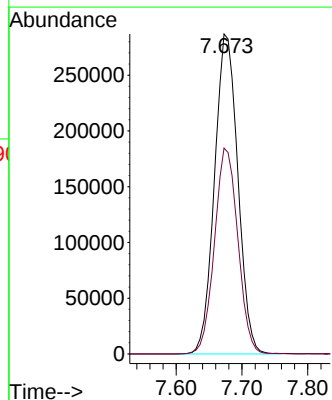
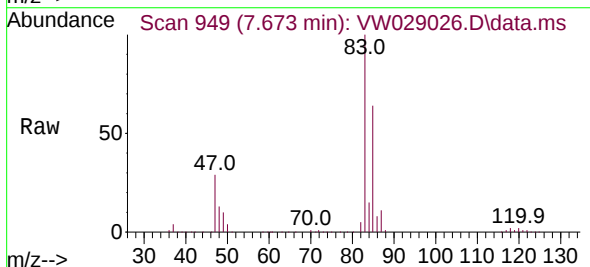
Acq: 06 Jun 2024 10:18

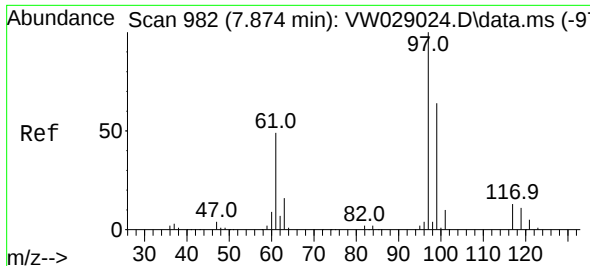
Tgt Ion: 83 Resp: 708953

Ion Ratio Lower Upper

83 100

85 64.4 45.8 85.2





#30

1,1,1-Trichloroethane

Concen: 0.588 ug/L

RT: 7.868 min Scan# 9

Delta R.T. -0.006 min

Lab File: VW029026.D

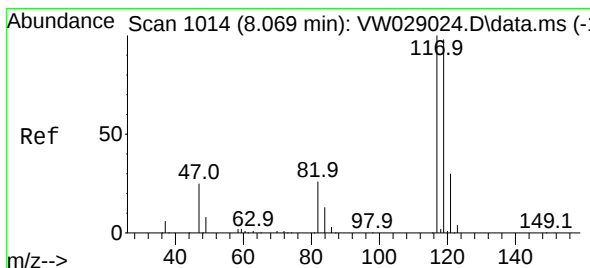
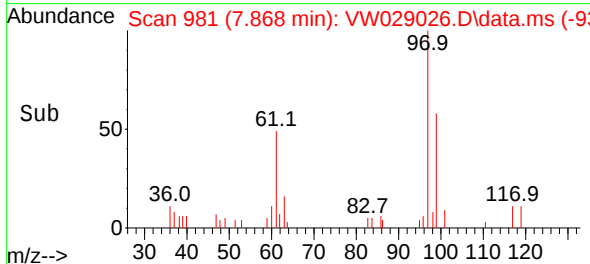
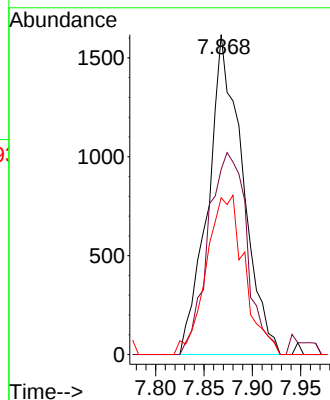
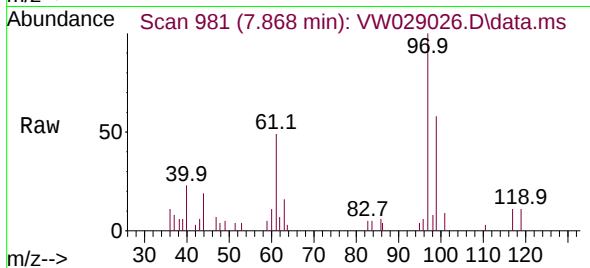
Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

ClientSampleId :

|             |                |
|-------------|----------------|
| Tgt Ion: 97 | Resp: 4027     |
| Ion Ratio   | Lower Upper    |
| 97          | 100            |
| 99          | 70.9 51.6 77.4 |
| 61          | 54.9 39.6 59.4 |



#31

Carbon tetrachloride

Concen: 15.334 ug/L

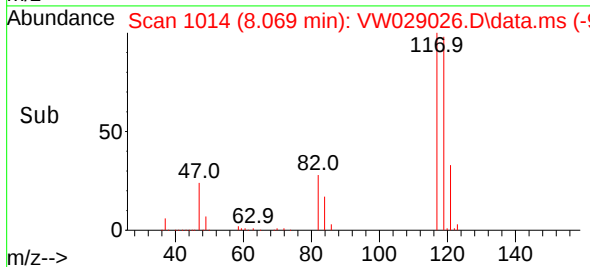
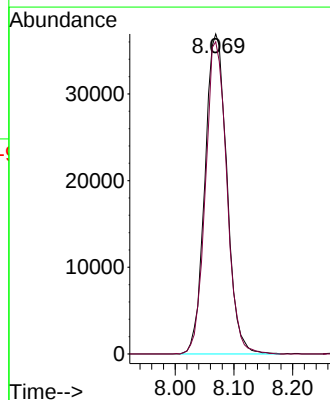
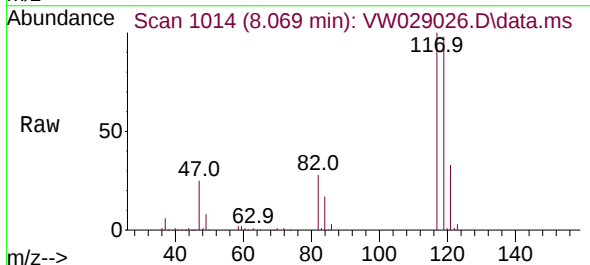
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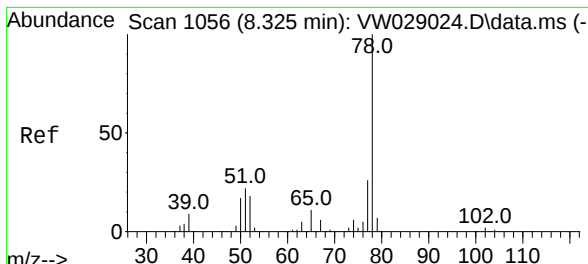
Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

|              |                 |
|--------------|-----------------|
| Tgt Ion: 117 | Resp: 95721     |
| Ion Ratio    | Lower Upper     |
| 117          | 100             |
| 119          | 95.1 78.8 118.2 |

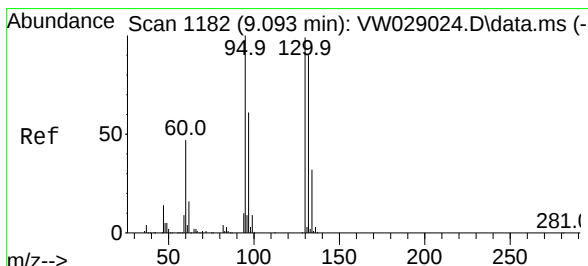
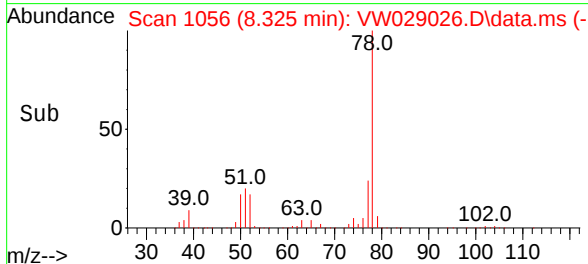
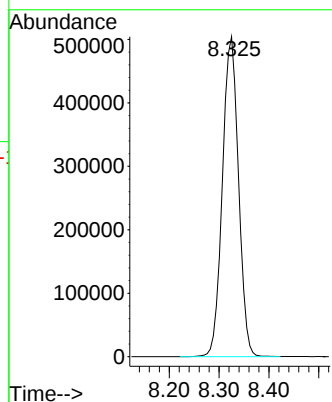
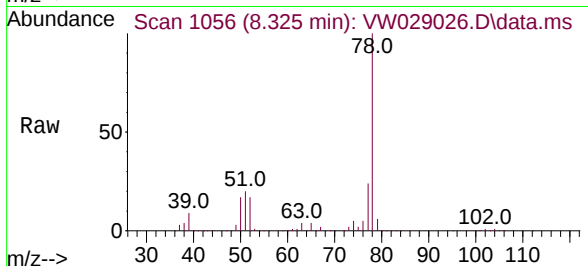




#33  
Benzene  
Concen: 61.489 ug/L  
RT: 8.325 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

Instrument : MSVOA\_W  
ClientSampleId :

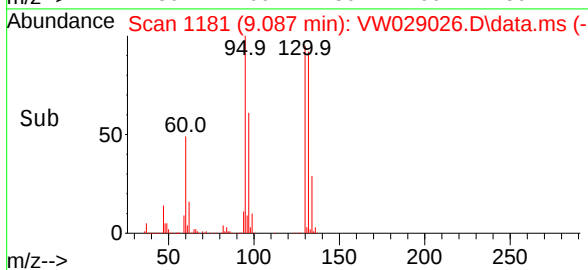
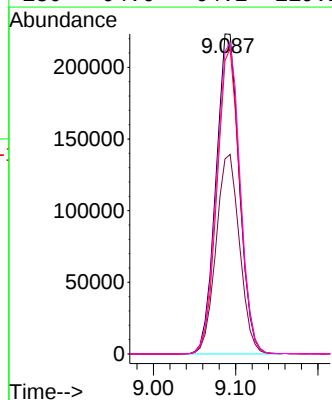
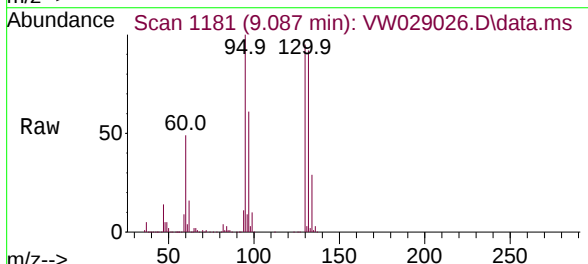
Tgt Ion: 78 Resp: 1130874

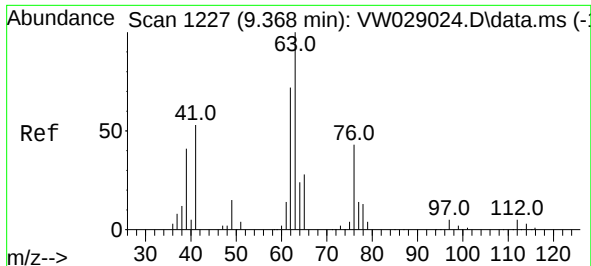


#34  
Trichloroethene  
Concen: 90.821 ug/L  
RT: 9.087 min Scan# 1181  
Delta R.T. -0.006 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

Tgt Ion: 95 Resp: 439131

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 60.9  | 41.9  | 77.7  |
| 132 | 91.7  | 60.1  | 111.5 |
| 130 | 94.6  | 64.2  | 119.2 |





#37

1,2-Dichloropropane

Concen: 35.366 ug/L

RT: 9.367 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

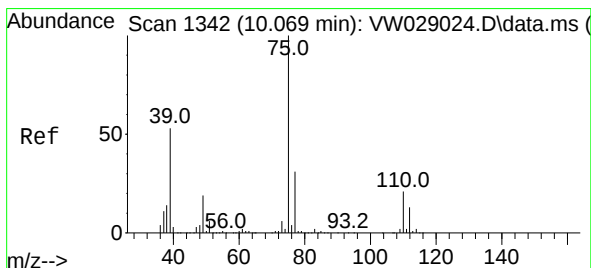
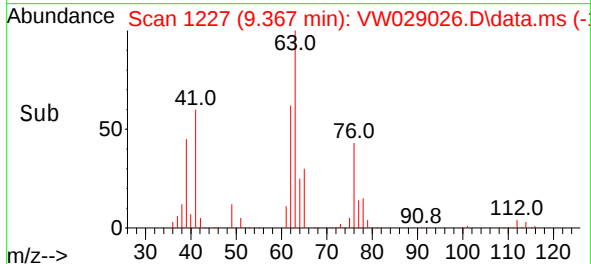
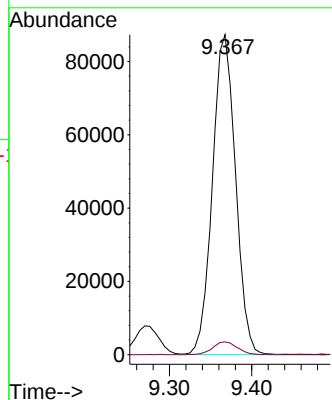
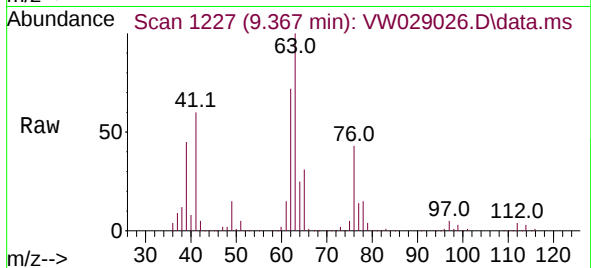
ClientSampleId :

Tgt Ion: 63 Resp: 170329

Ion Ratio Lower Upper

63 100

112 4.3 3.6 5.4



#39

cis-1,3-Dichloropropene

Concen: 61.870 ug/L

RT: 10.069 min Scan# 1342

Delta R.T. -0.000 min

Lab File: VW029026.D

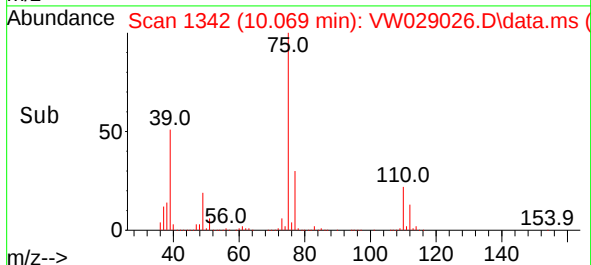
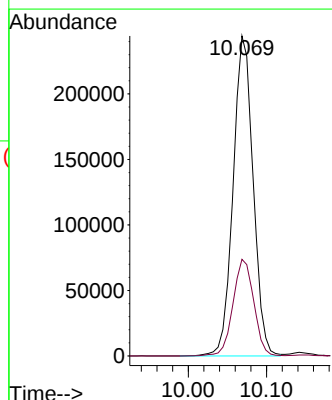
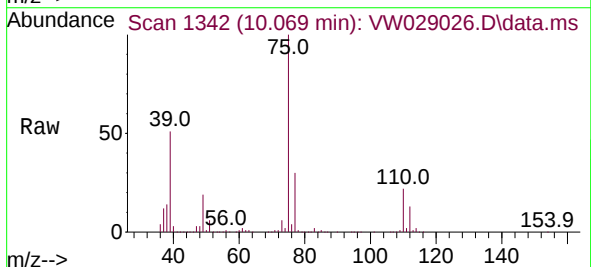
Acq: 06 Jun 2024 10:18

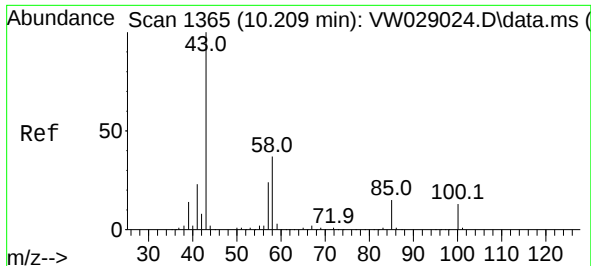
Tgt Ion: 75 Resp: 433041

Ion Ratio Lower Upper

75 100

77 30.2 21.0 39.0





#40

4-Methyl-2-pentanone

Concen: 171.914 ug/L

RT: 10.209 min Scan# 1365

Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

ClientSampleId :

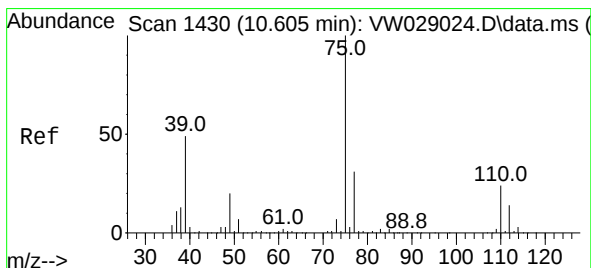
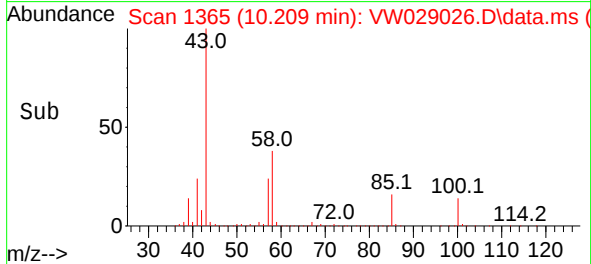
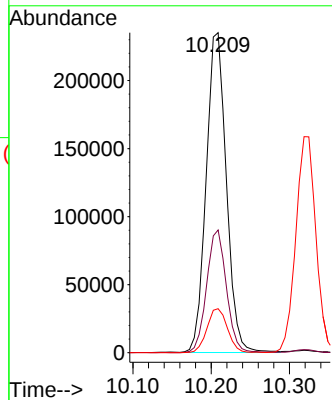
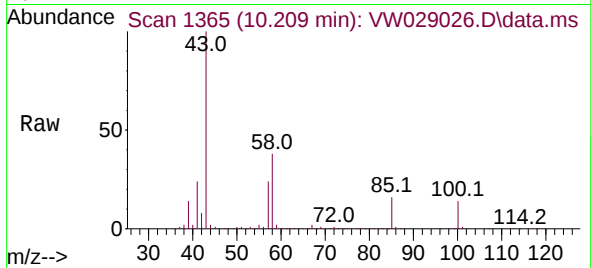
Tgt Ion: 43 Resp: 421135

Ion Ratio Lower Upper

43 100

58 37.5 30.3 45.5

100 14.0 10.7 16.1



#44

trans-1,3-Dichloropropene

Concen: 72.330 ug/L

RT: 10.605 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VW029026.D

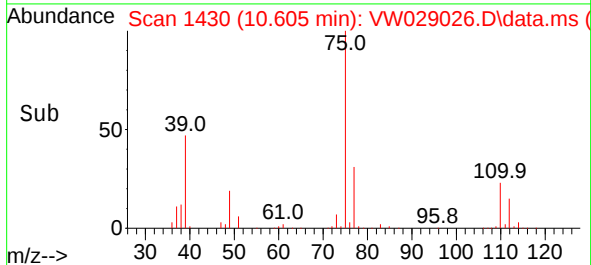
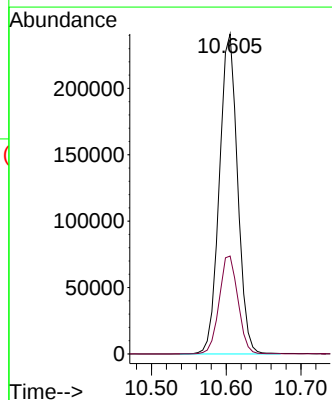
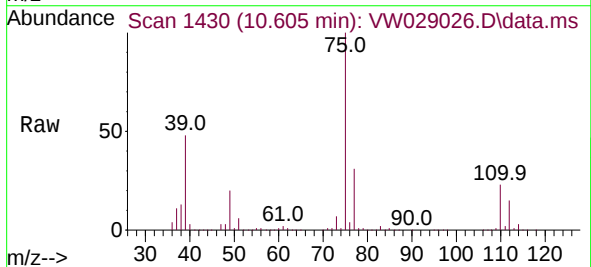
Acq: 06 Jun 2024 10:18

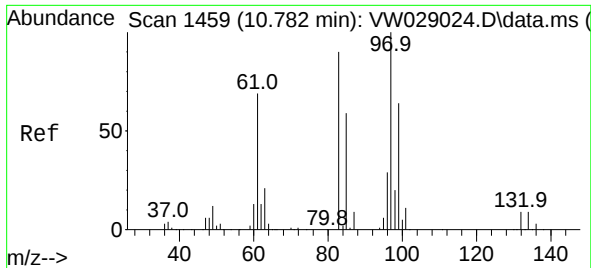
Tgt Ion: 75 Resp: 408132

Ion Ratio Lower Upper

75 100

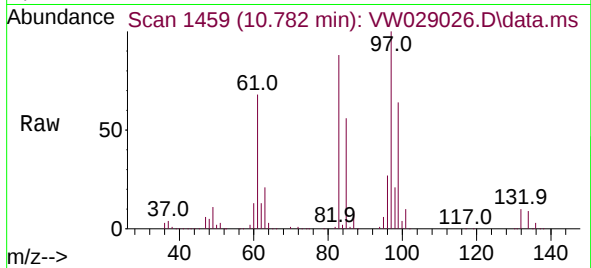
77 30.6 22.0 40.8



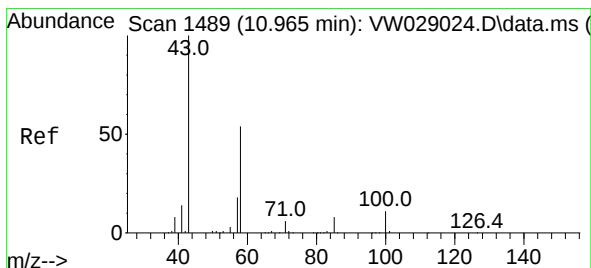
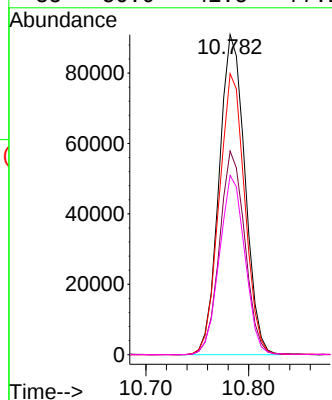
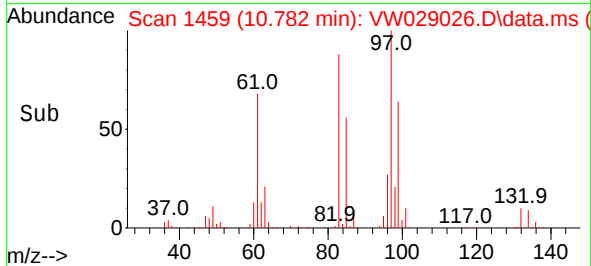


#45  
1,1,2-Trichloroethane  
Concen: 48.847 ug/L  
RT: 10.782 min Scan# 1459  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

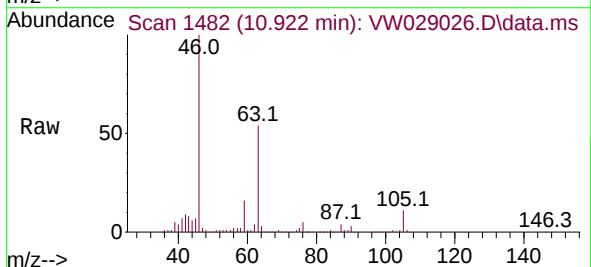
Instrument :  
MSVOA\_W  
ClientSampleId :



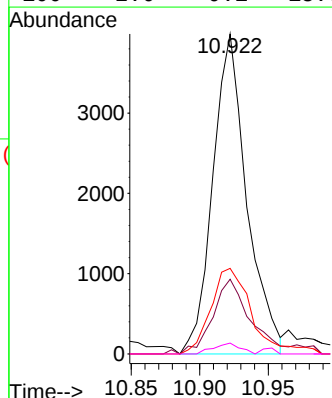
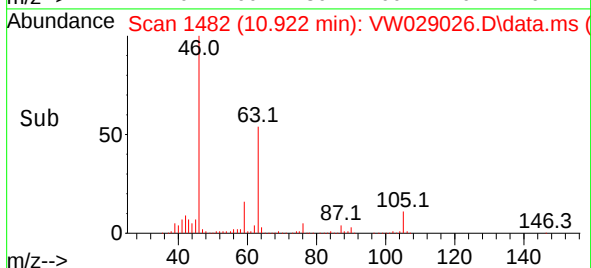
Tgt Ion: 97 Resp: 158883  
Ion Ratio Lower Upper  
97 100  
99 63.6 41.8 77.6  
83 87.8 62.4 115.8  
85 56.0 41.5 77.1

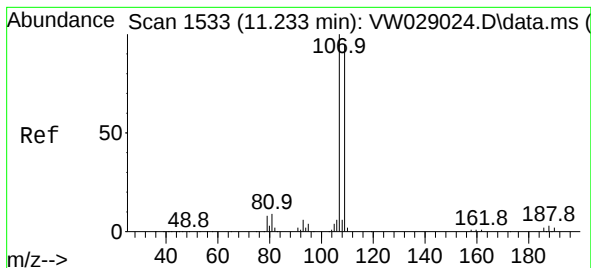


#48  
2-Hexanone  
Concen: 3.739 ug/L  
RT: 10.922 min Scan# 1482  
Delta R.T. -0.043 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18



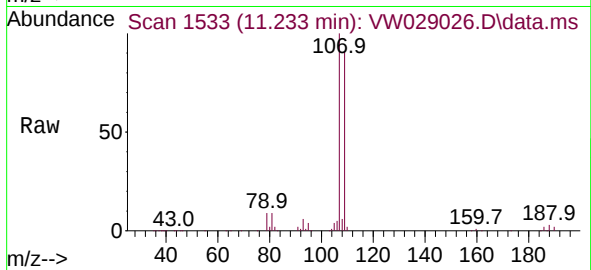
Tgt Ion: 43 Resp: 6867  
Ion Ratio Lower Upper  
43 100  
58 25.7 41.4 62.0#  
57 32.3 14.2 21.4#  
100 2.6 9.1 13.7#



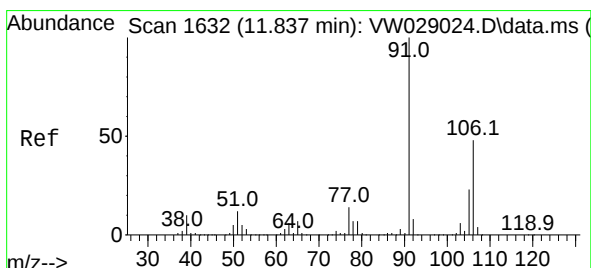
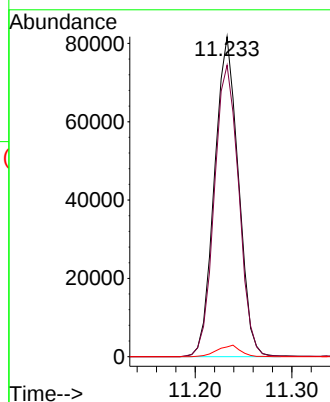
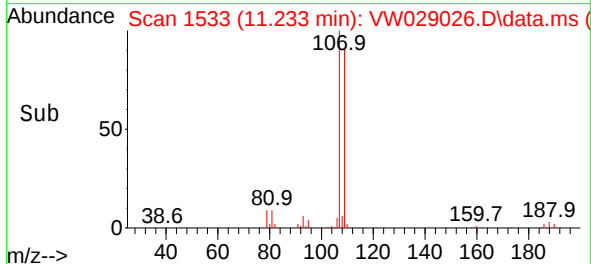


#50  
1,2-Dibromoethane  
Concen: 47.271 ug/L  
RT: 11.233 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

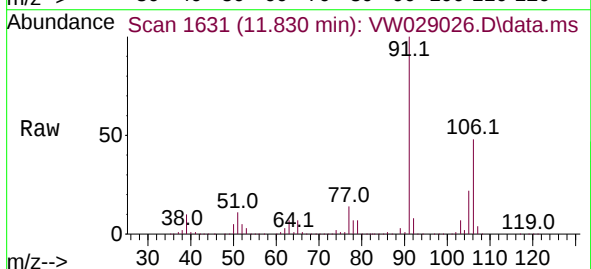
Instrument :  
MSVOA\_W  
ClientSampleId :



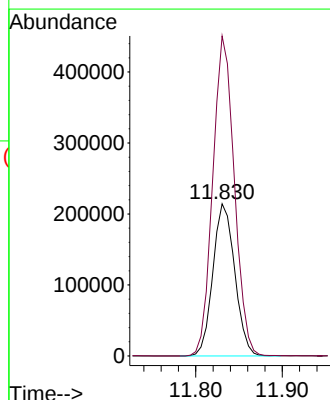
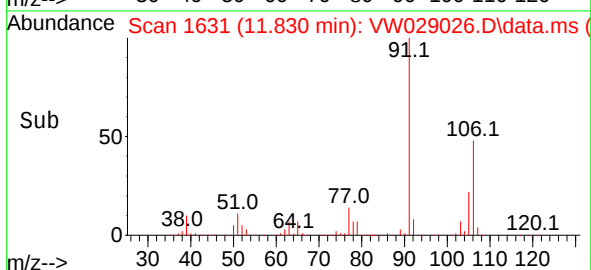
Tgt Ion:107 Resp: 140361  
Ion Ratio Lower Upper  
107 100  
109 91.1 67.9 126.1  
188 3.1 3.0 4.4

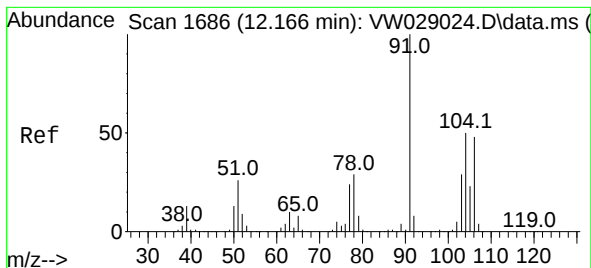


#53  
m,p-Xylene  
Concen: 47.594 ug/L  
RT: 11.830 min Scan# 1631  
Delta R.T. -0.006 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18



Tgt Ion:106 Resp: 376310  
Ion Ratio Lower Upper  
106 100  
91 210.2 152.0 282.2





#54

o-Xylene

Concen: 63.939 ug/L

RT: 12.160 min Scan# 1

Delta R.T. -0.006 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

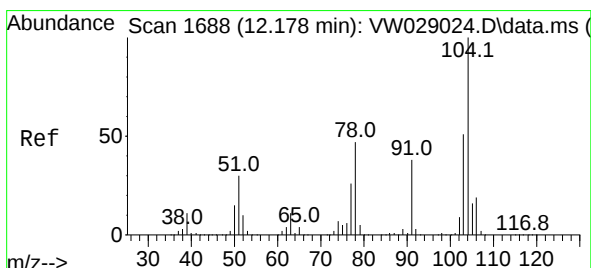
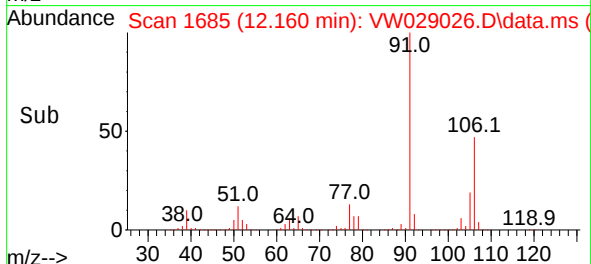
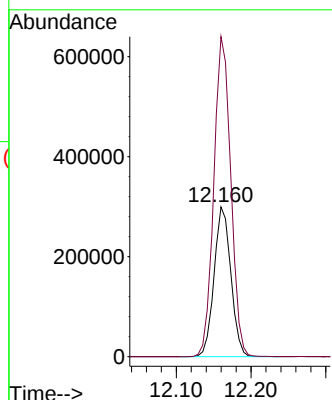
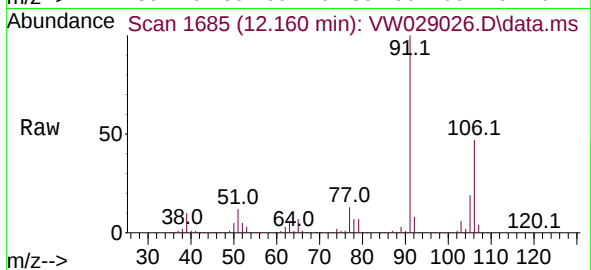
ClientSampleId :

Tgt Ion:106 Resp: 468113

Ion Ratio Lower Upper

106 100

91 213.7 152.5 283.3



#55

Styrene

Concen: 1.936 ug/L

RT: 12.160 min Scan# 1685

Delta R.T. -0.018 min

Lab File: VW029026.D

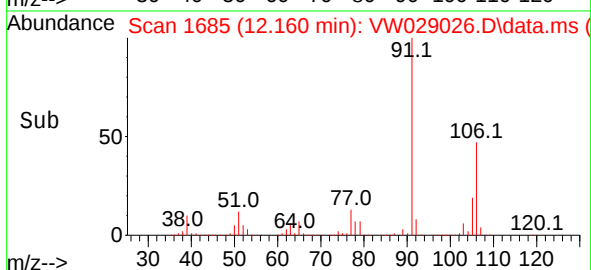
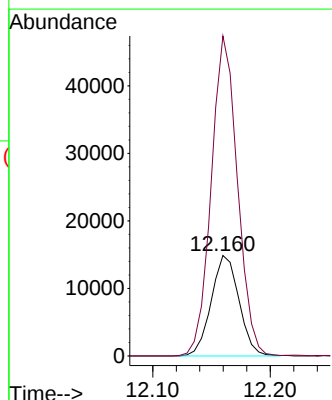
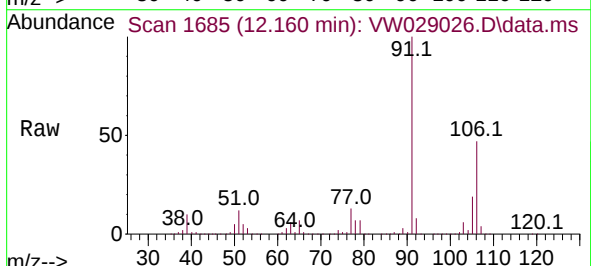
Acq: 06 Jun 2024 10:18

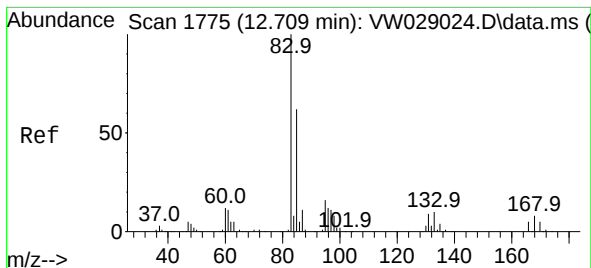
Tgt Ion:104 Resp: 24439

Ion Ratio Lower Upper

104 100

78 318.5 33.3 61.9#





#57

1,1,2,2-Tetrachloroethane

Concen: 52.797 ug/L

RT: 12.714 min Scan# 1

Delta R.T. 0.006 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

ClientSampleId :

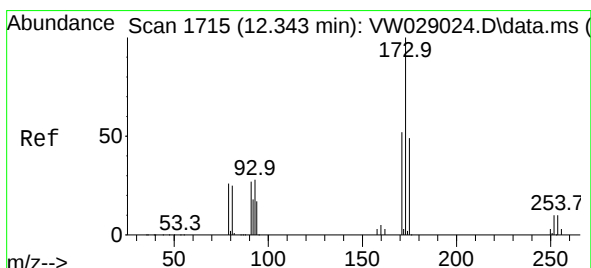
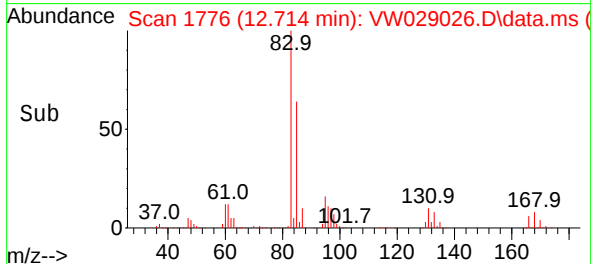
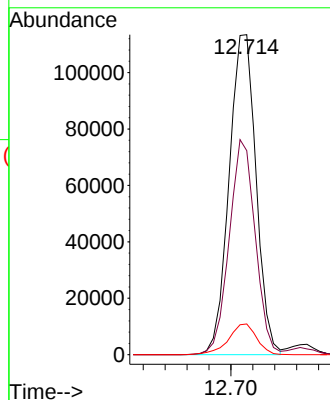
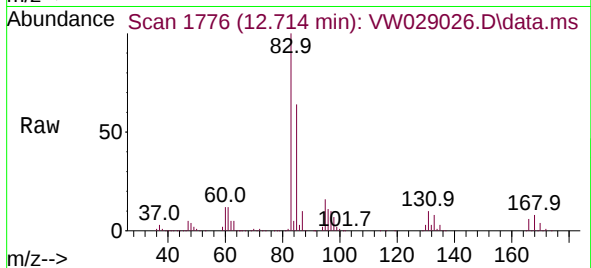
Tgt Ion: 83 Resp: 193863

Ion Ratio Lower Upper

83 100

85 63.8 43.8 81.3

131 9.6 7.3 10.9



#59

Bromoform

Concen: 19.188 ug/L

RT: 12.349 min Scan# 1716

Delta R.T. 0.006 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

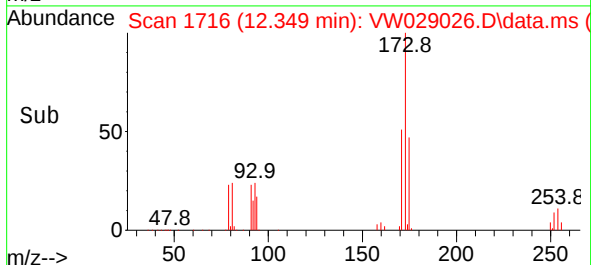
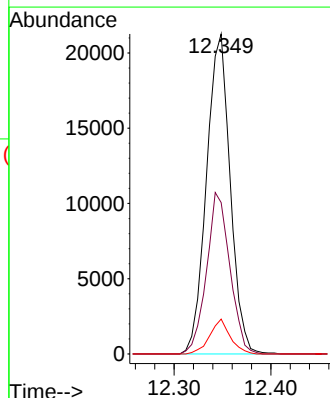
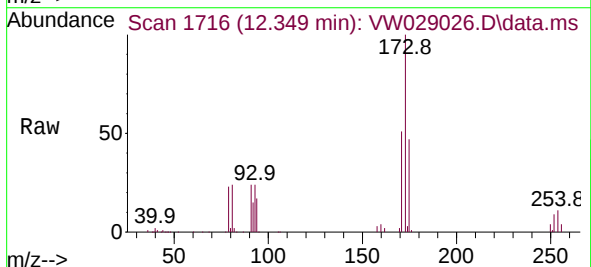
Tgt Ion:173 Resp: 36233

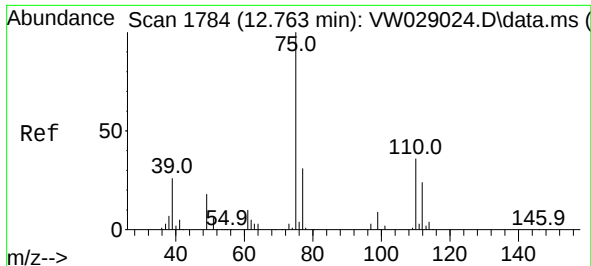
Ion Ratio Lower Upper

173 100

175 49.6 38.1 57.1

254 9.4 8.2 12.2





#61

1,2,3-Trichloropropane

Concen: 79.344 ug/L

RT: 12.763 min Scan# 1

Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

ClientSampleId :

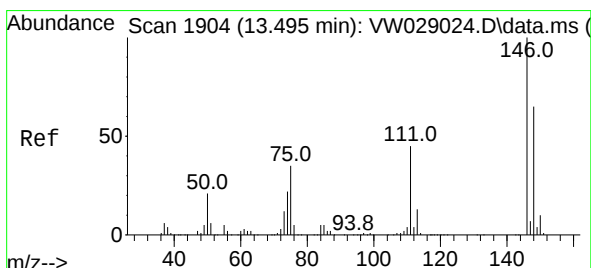
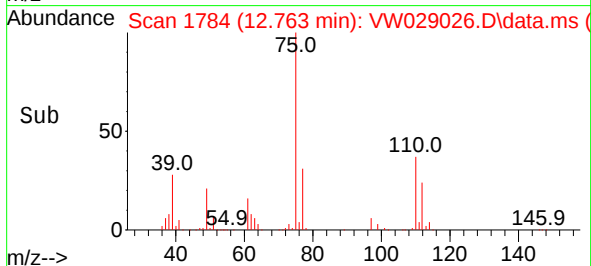
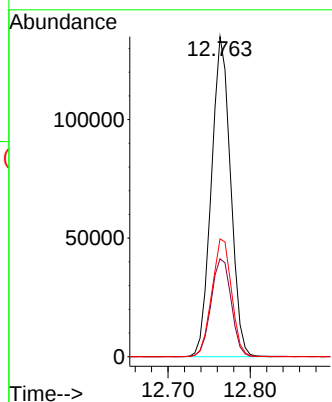
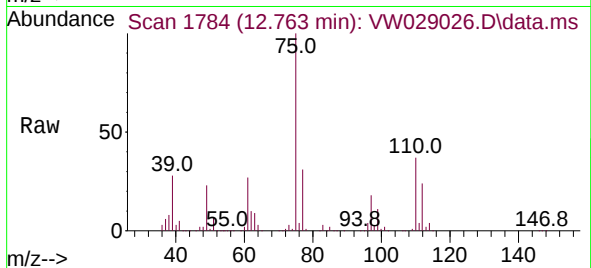
Tgt Ion: 75 Resp: 219785

Ion Ratio Lower Upper

75 100

77 32.0 26.3 39.5

110 37.7 29.4 44.0



#64

1,3-Dichlorobenzene

Concen: 38.771 ug/L

RT: 13.495 min Scan# 1904

Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

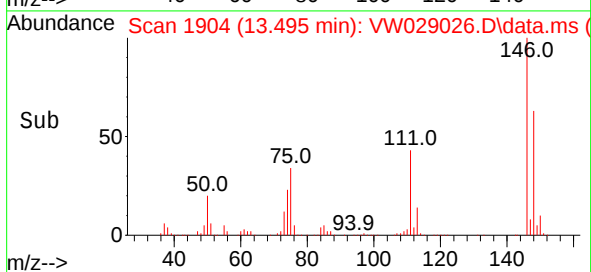
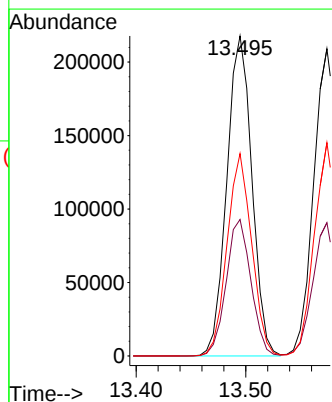
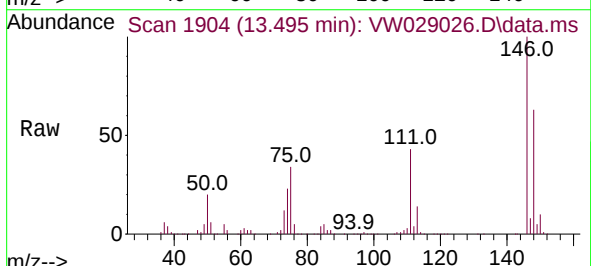
Tgt Ion:146 Resp: 346267

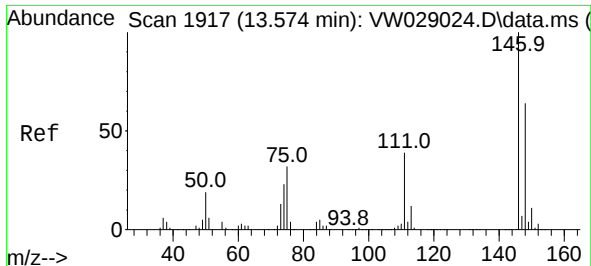
Ion Ratio Lower Upper

146 100

111 42.6 29.4 54.6

148 63.2 42.5 78.9





#65

1,4-Dichlorobenzene

Concen: 36.387 ug/L

RT: 13.574 min Scan# 1917

Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

ClientSampleId :

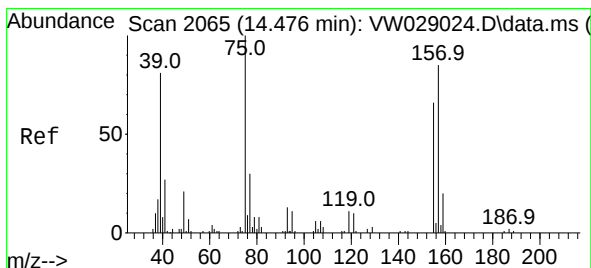
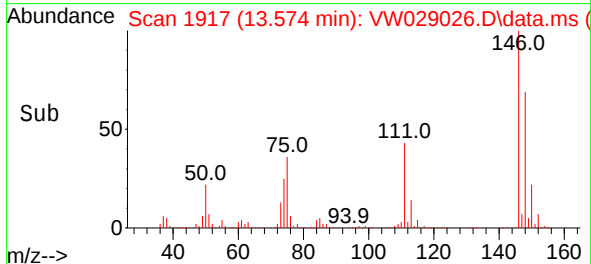
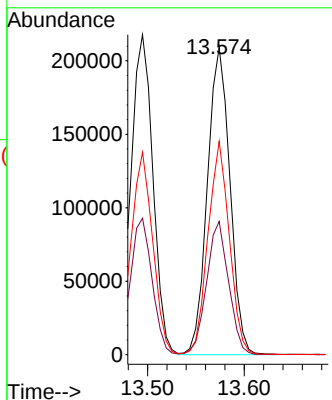
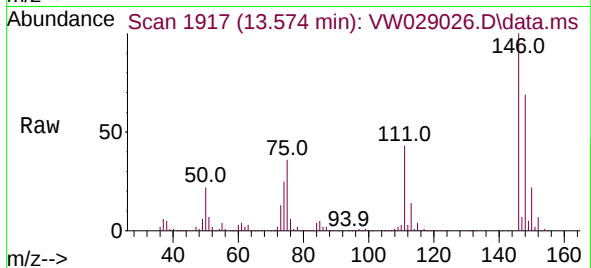
Tgt Ion:146 Resp: 339410

Ion Ratio Lower Upper

146 100

111 43.4 27.5 51.1

148 69.5 39.5 73.3



#68

1,2-Dibromo-3-chloropropane

Concen: 24.133 ug/L

RT: 14.476 min Scan# 2065

Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

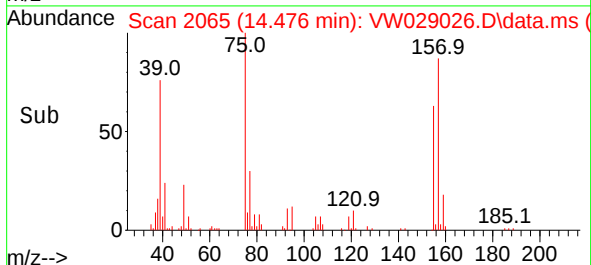
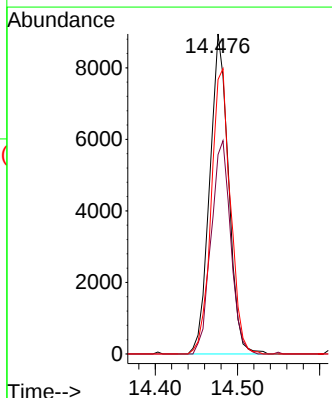
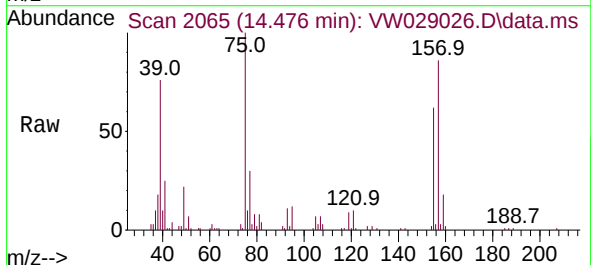
Tgt Ion: 75 Resp: 14248

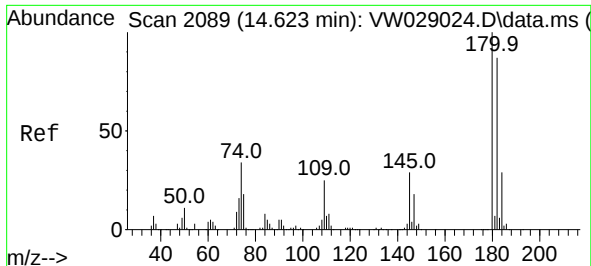
Ion Ratio Lower Upper

75 100

155 62.3 52.3 78.5

157 85.7 71.0 106.4





#69

1,3,5-Trichlorobenzene

Concen: 17.746 ug/L

RT: 15.123 min Scan# 2171

Delta R.T. 0.500 min

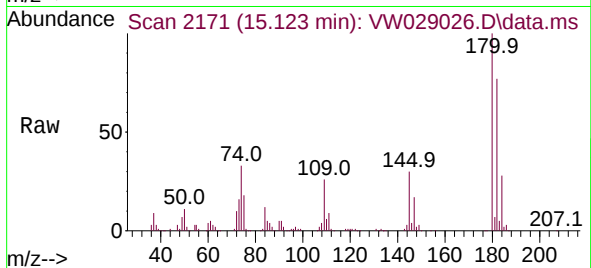
Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

Instrument :

MSVOA\_W

ClientSampleId :



Tgt Ion:180 Resp: 108819

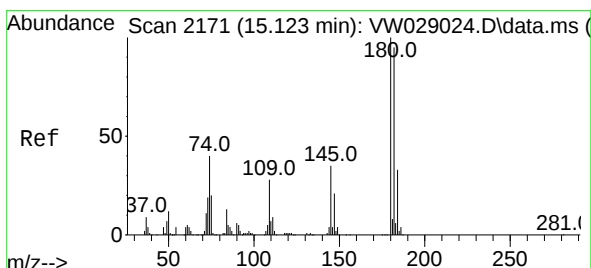
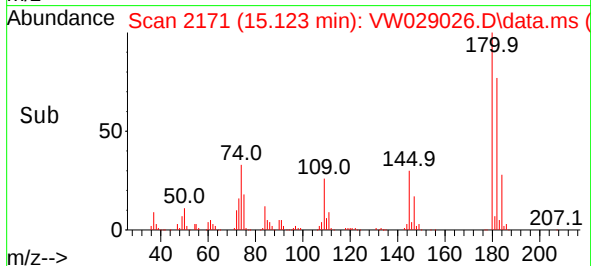
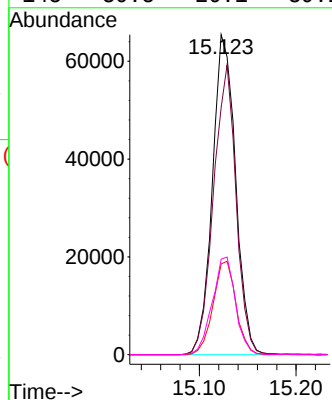
Ion Ratio Lower Upper

180 100

182 88.4 77.4 116.0

184 28.9 24.6 36.8

145 30.5 26.1 39.1



#70

1,2,4-trichlorobenzene

Concen: 21.895 ug/L

RT: 15.123 min Scan# 2171

Delta R.T. -0.000 min

Lab File: VW029026.D

Acq: 06 Jun 2024 10:18

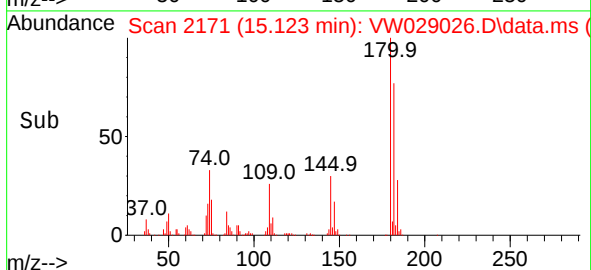
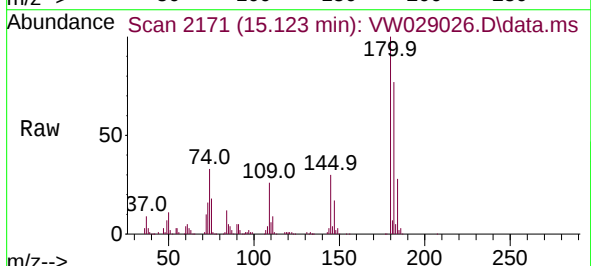
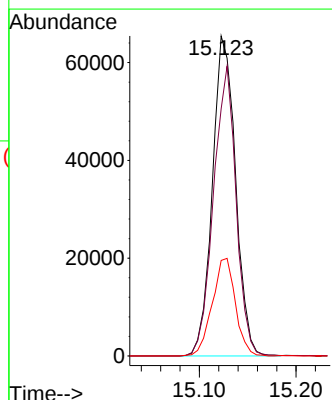
Tgt Ion:180 Resp: 108819

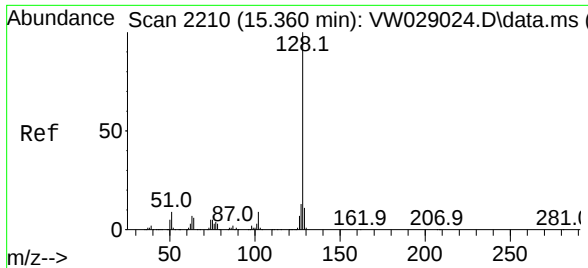
Ion Ratio Lower Upper

180 100

182 88.4 75.3 112.9

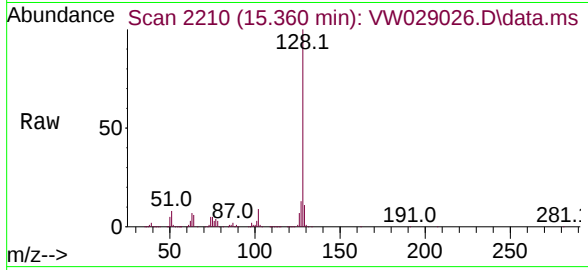
145 30.5 26.2 39.2





#71  
Naphthalene  
Concen: 87.870 ug/L  
RT: 15.360 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VW029026.D  
Acq: 06 Jun 2024 10:18

Instrument :  
MSVOA\_W  
ClientSampleId :



Tgt Ion:128 Resp: 744078  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.2 15.2  
129 11.1 8.6 12.8

