

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY053025\  
 Data File : VY022477.D  
 Acq On : 30 May 2025 14:41  
 Operator : SY/MD  
 Sample : Q2152-01  
 Misc : 5.88g/5.0mL/MSVOA\_Y/SOIL/A  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-02-05292025

Quant Time: May 31 02:27:51 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y052725S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 28 10:34:06 2025  
 Response via : Initial Calibration

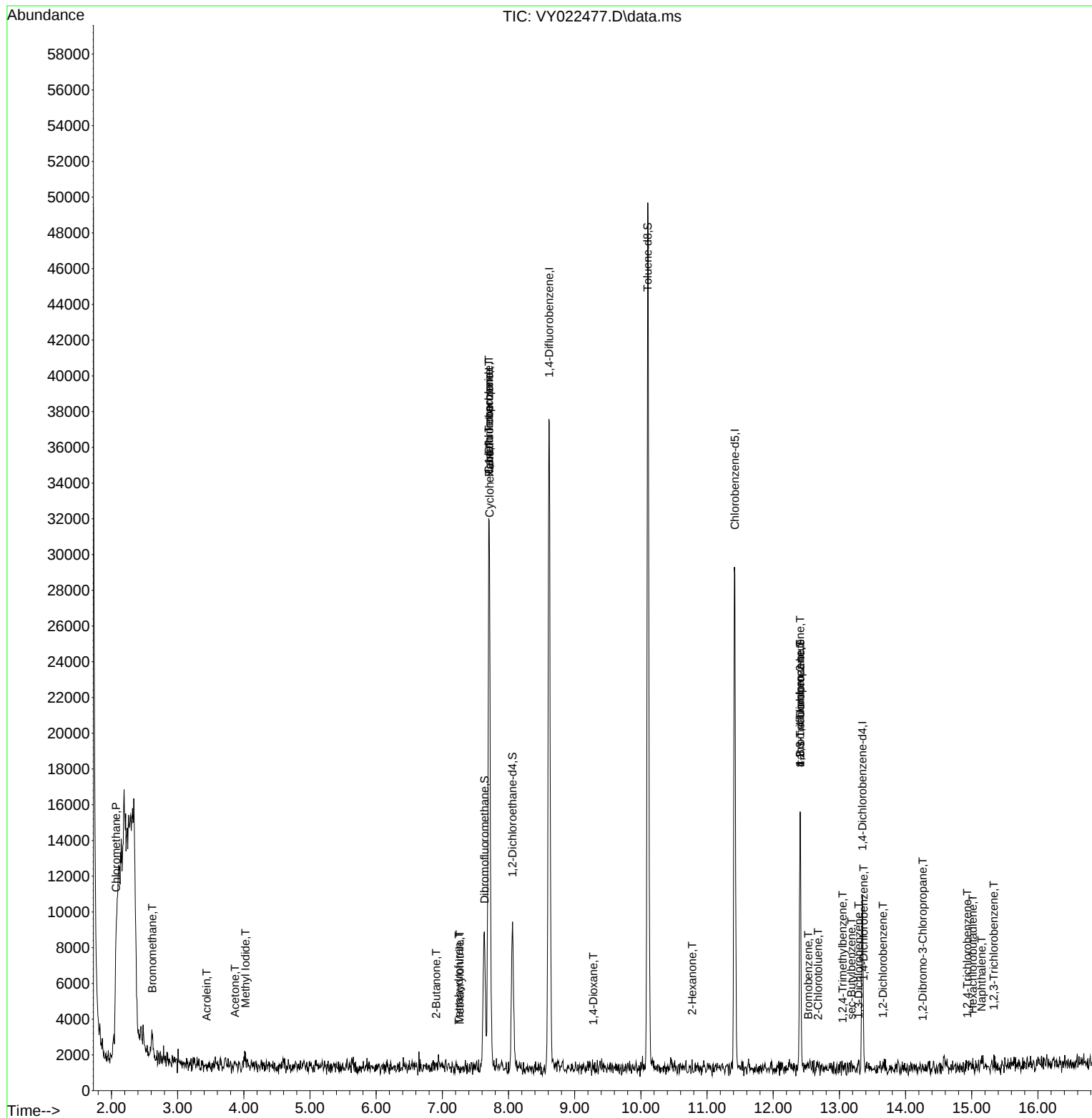
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) Pentafluorobenzene         | 7.707  | 168   | 23109    | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.616  | 114   | 31926    | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.420 | 117   | 14505    | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.347 | 152   | 2271     | 50.000   | ug/l   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.061  | 65    | 6179     | 25.385   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 50 - 163 | Recovery | =      | 50.780%  |
| 35) Dibromofluoromethane      | 7.640  | 113   | 5582     | 29.855   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 54 - 147 | Recovery | =      | 59.720%  |
| 50) Toluene-d8                | 10.103 | 98    | 31609    | 41.471   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 58 - 134 | Recovery | =      | 82.940%  |
| 62) 4-Bromofluorobenzene      | 12.408 | 95    | 3671     | 15.923   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 30 - 143 | Recovery | =      | 31.840%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          |        | Qvalue   |
| 3) Chloromethane              | 2.068  | 50    | 980      | 1.807    | ug/l   | 91       |
| 5) Bromomethane               | 2.617  | 94    | 823      | 1.375    | ug/l # | 51       |
| 10) Methyl Iodide             | 4.025  | 142   | 718      | 2.610    | ug/l # | 92       |
| 13) Acrolein                  | 3.440  | 56    | 27       | 1.050    | ug/l # | 14       |
| 16) Acetone                   | 3.867  | 43    | 71       | 1.775    | ug/l # | 49       |
| 25) 2-Butanone                | 6.909  | 43    | 86       | 1.291    | ug/l # | 46       |
| 29) Tetrahydrofuran           | 7.250  | 42    | 78       | 1.756    | ug/l # | 31       |
| 31) Cyclohexane               | 7.713  | 56    | 869      | 1.856    | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 7.701  | 75    | 2251     | 7.587    | ug/l # | 49       |
| 38) Carbon Tetrachloride      | 7.701  | 117   | 2474     | 8.005    | ug/l # | 12       |
| 41) Methacrylonitrile         | 7.262  | 41    | 78       | 1.019    | ug/l # | 25       |
| 49) 1,4-Dioxane               | 9.280  | 88    | 23       | 17.971   | ug/l # | 1        |
| 59) 2-Hexanone                | 10.774 | 43    | 94       | 1.055    | ug/l   | 96       |
| 76) 1,2,3-Trichloropropane    | 12.408 | 75    | 2530     | 111.220  | ug/l # | 100      |
| 77) Bromobenzene              | 12.530 | 156   | 48       | 1.248    | ug/l   | 88       |
| 79) 2-Chlorotoluene           | 12.676 | 91    | 183      | 1.576    | ug/l # | 40       |
| 81) trans-1,4-Dichloro-2-b... | 12.408 | 75    | 2530     | 251.518  | ug/l # | 12       |
| 84) 1,2,4-Trimethylbenzene    | 13.048 | 105   | 181      | 1.288    | ug/l # | 31       |
| 85) sec-Butylbenzene          | 13.182 | 105   | 297      | 1.587    | ug/l # | 57       |
| 87) 1,3-Dichlorobenzene       | 13.292 | 146   | 112      | 1.447    | ug/l # | 67       |
| 88) 1,4-Dichlorobenzene       | 13.365 | 146   | 109      | 1.473    | ug/l # | 72       |
| 91) 1,2-Dichlorobenzene       | 13.657 | 146   | 122      | 1.887    | ug/l # | 25       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.261 | 75    | 24       | 5.515    | ug/l # | 1        |
| 93) 1,2,4-Trichlorobenzene    | 14.932 | 180   | 49       | 1.367    | ug/l # | 73       |
| 94) Hexachlorobutadiene       | 15.017 | 225   | 35       | 1.861    | ug/l # | 17       |
| 95) Naphthalene               | 15.151 | 128   | 346      | 5.223    | ug/l # | 70       |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180   | 123      | 4.185    | ug/l # | 61       |
| -----                         |        |       |          |          |        |          |

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

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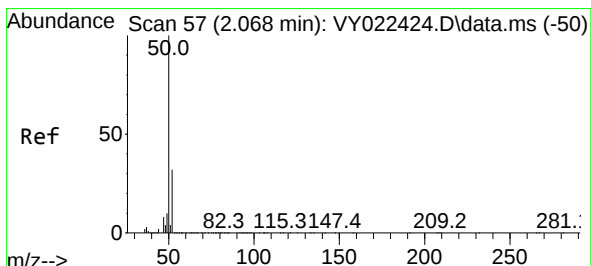
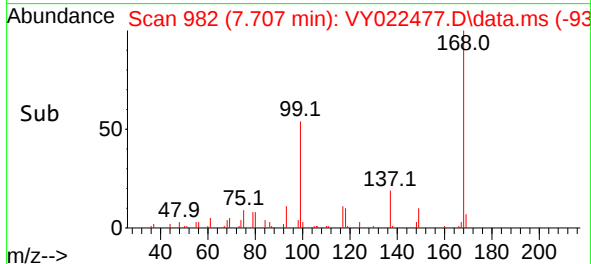
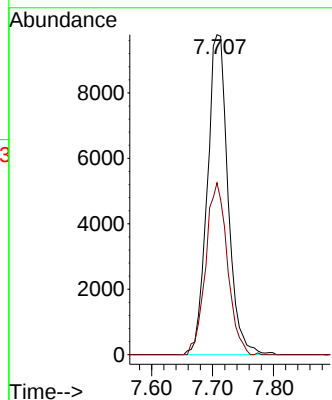
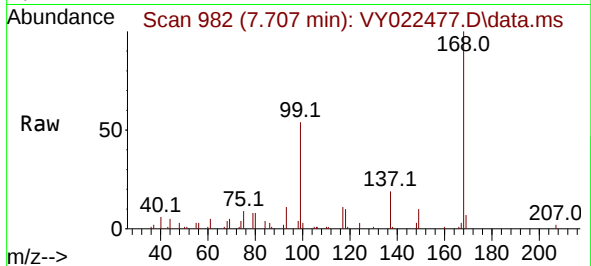




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.707 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

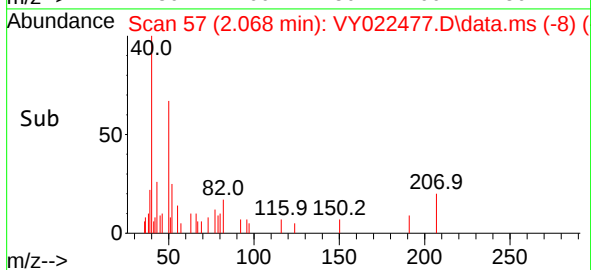
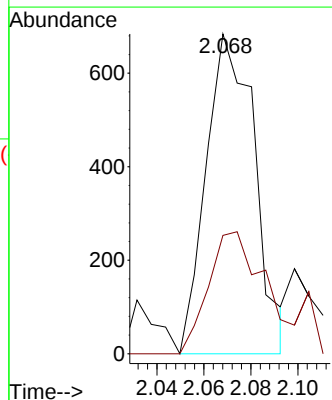
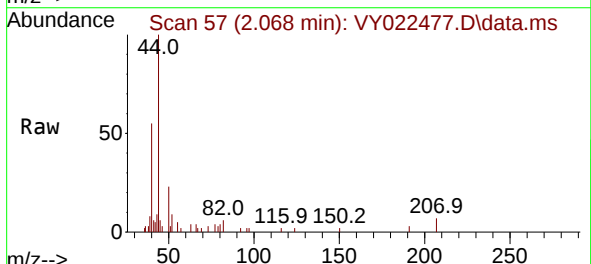
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

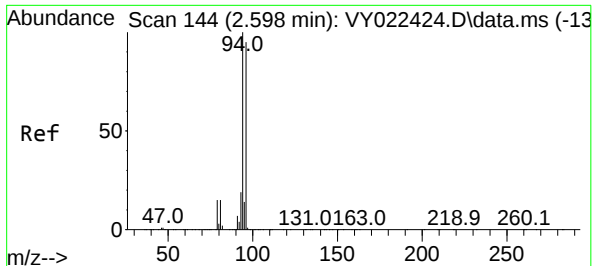
Tgt Ion:168 Resp: 23109  
Ion Ratio Lower Upper  
168 100  
99 53.7 44.7 67.1



#3  
Chloromethane  
Concen: 1.807 ug/l  
RT: 2.068 min Scan# 57  
Delta R.T. 0.000 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

Tgt Ion: 50 Resp: 980  
Ion Ratio Lower Upper  
50 100  
52 37.0 25.5 38.3

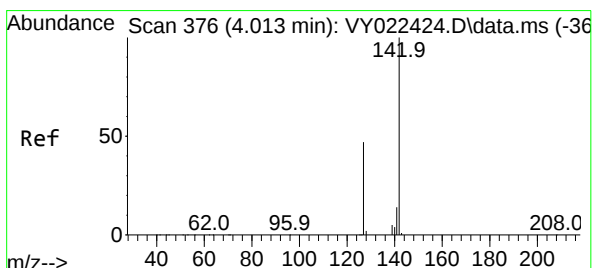
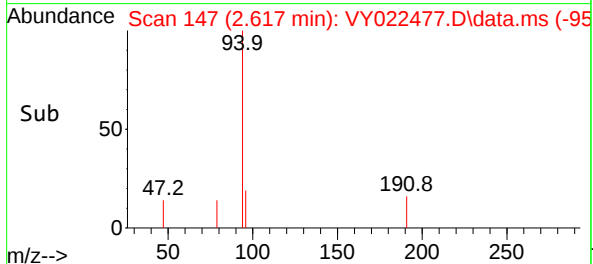
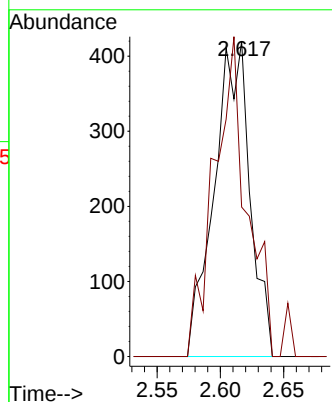
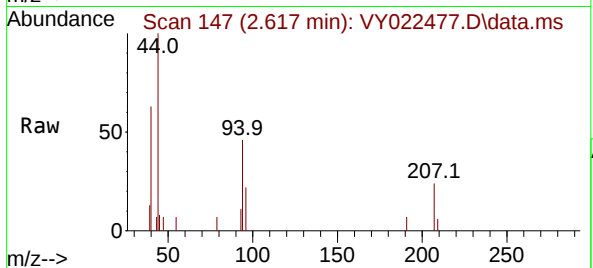




#5  
Bromomethane  
Concen: 1.375 ug/l  
RT: 2.617 min Scan# 144  
Delta R.T. 0.018 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

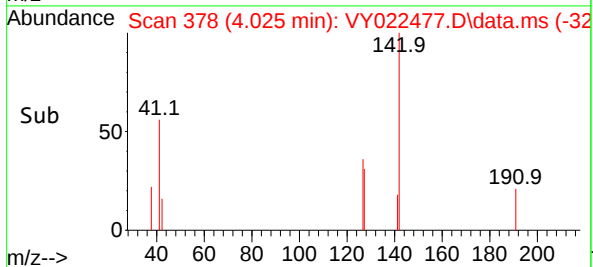
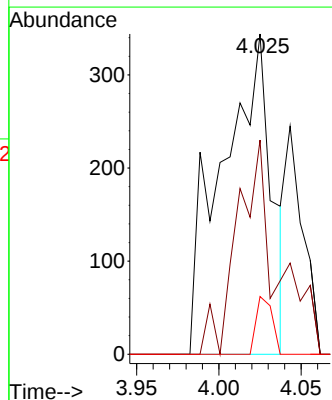
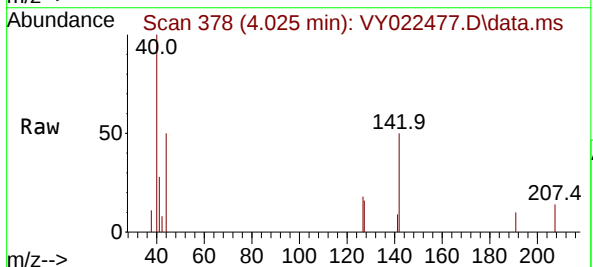
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

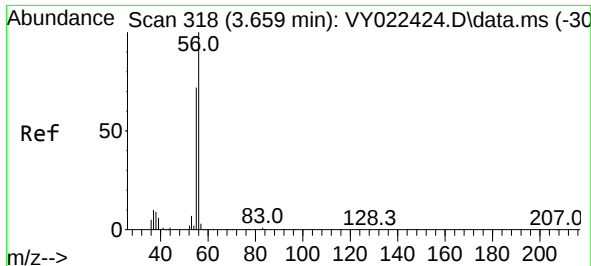
Tgt Ion: 94 Resp: 823  
Ion Ratio Lower Upper  
94 100  
96 47.4 76.0 114.0#



#10  
Methyl Iodide  
Concen: 2.610 ug/l  
RT: 4.025 min Scan# 378  
Delta R.T. 0.012 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

Tgt Ion: 142 Resp: 718  
Ion Ratio Lower Upper  
142 100  
127 43.0 36.2 54.4  
141 5.8 11.6 17.4#

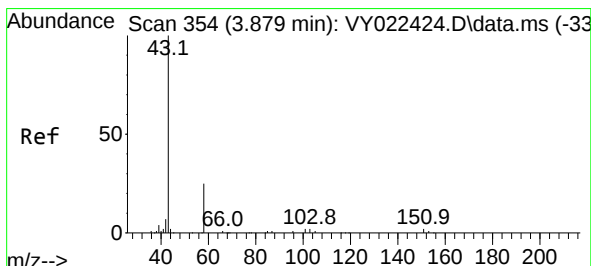
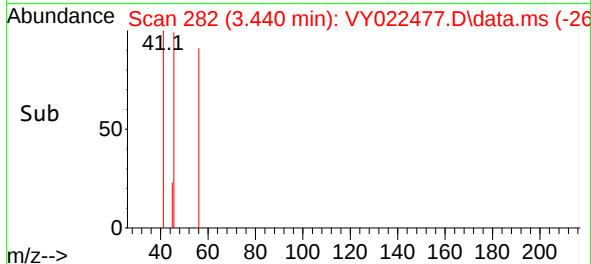
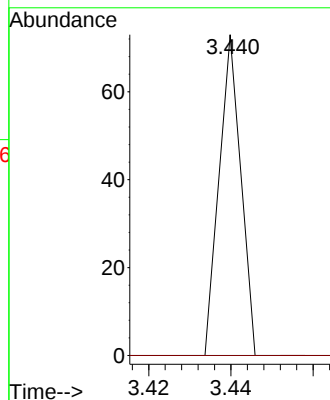
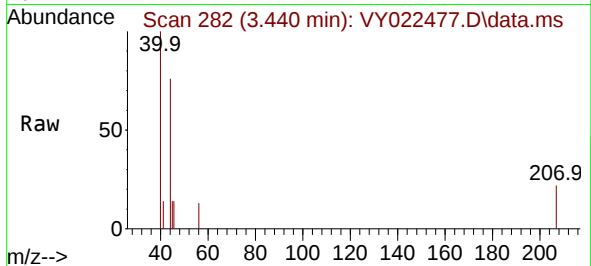




#13  
Acrolein  
Concen: 1.050 ug/l  
RT: 3.440 min Scan# 21  
Delta R.T. -0.219 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

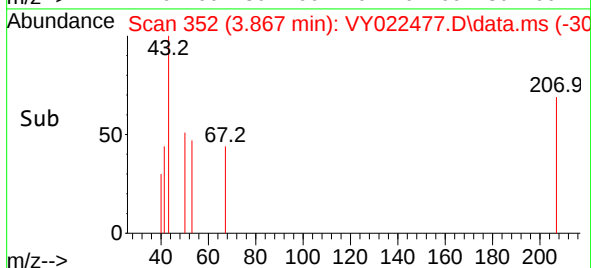
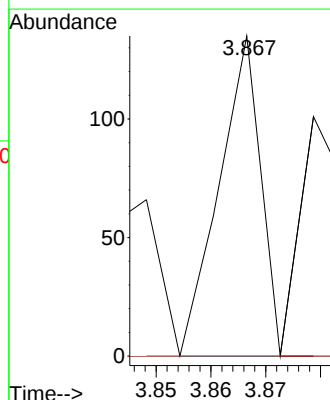
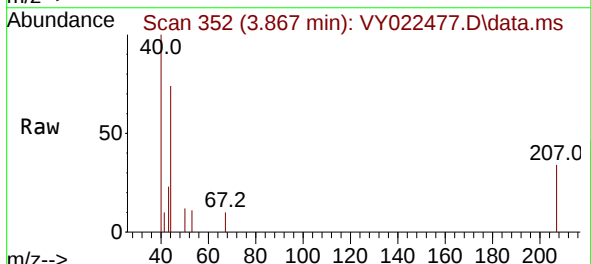
Instrument :  
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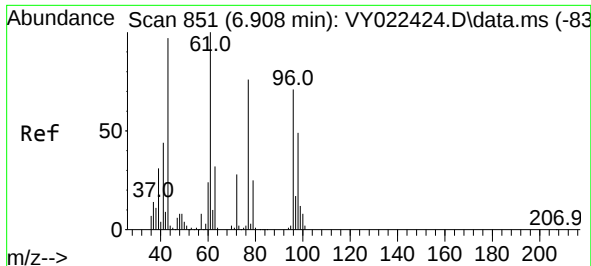
Tgt Ion: 56 Resp: 27  
Ion Ratio Lower Upper  
56 100  
55 0.0 56.5 84.7#



#16  
Acetone  
Concen: 1.775 ug/l  
RT: 3.867 min Scan# 352  
Delta R.T. -0.012 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

Tgt Ion: 43 Resp: 71  
Ion Ratio Lower Upper  
43 100  
58 0.0 20.6 30.8#





#25

2-Butanone

Concen: 1.291 ug/l

RT: 6.909 min Scan# 81

Delta R.T. 0.000 min

Lab File: VY022477.D

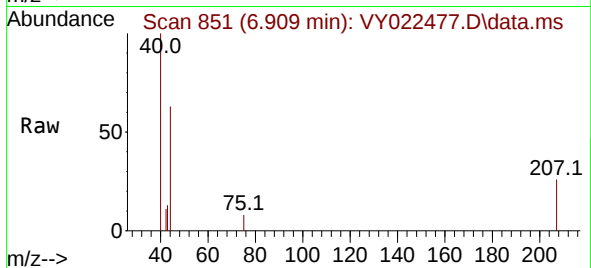
Acq: 30 May 2025 14:41

Instrument :

MSVOA\_Y

ClientSampleId :

OK-02-05292025

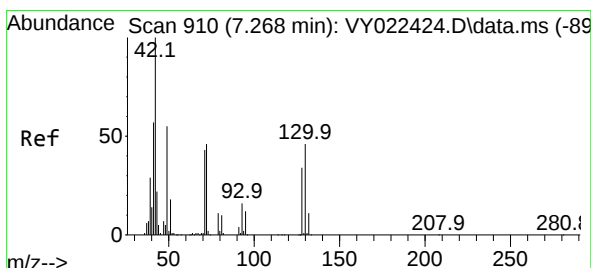
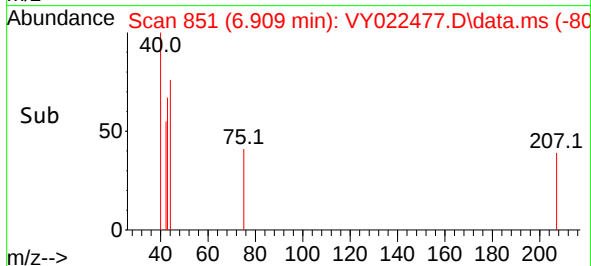
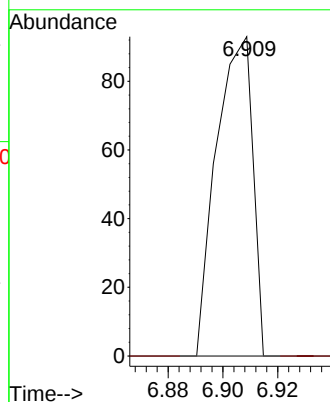


Tgt Ion: 43 Resp: 86

Ion Ratio Lower Upper

43 100

72 0.0 22.8 34.2#



#29

Tetrahydrofuran

Concen: 1.756 ug/l

RT: 7.250 min Scan# 907

Delta R.T. -0.018 min

Lab File: VY022477.D

Acq: 30 May 2025 14:41

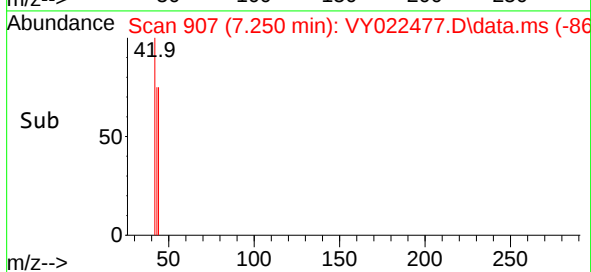
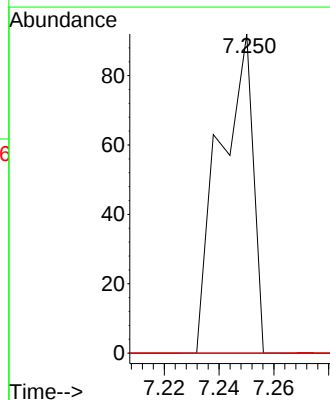
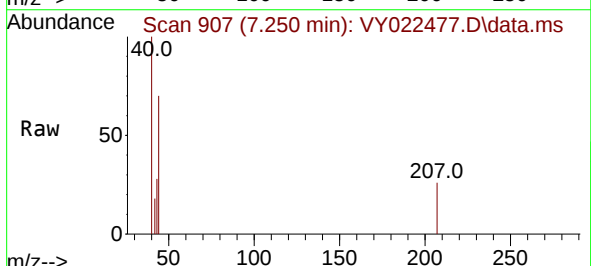
Tgt Ion: 42 Resp: 78

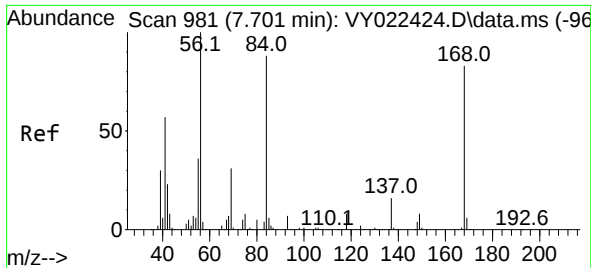
Ion Ratio Lower Upper

42 100

72 0.0 37.7 56.5#

71 0.0 34.7 52.1#

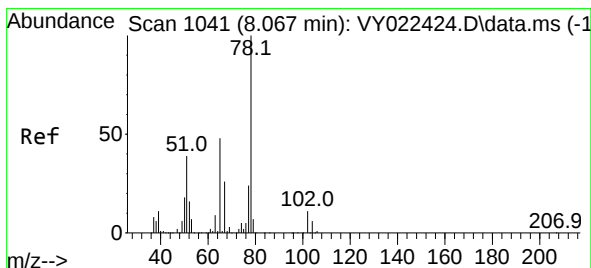
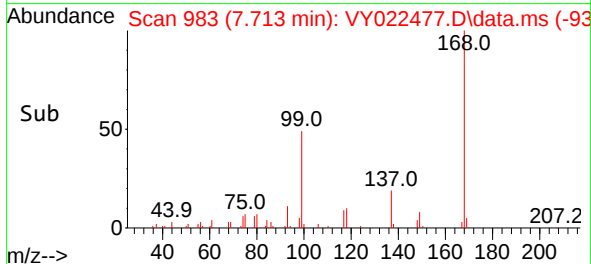
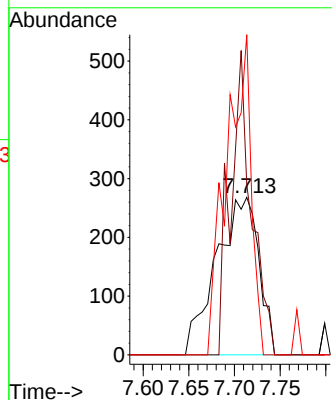
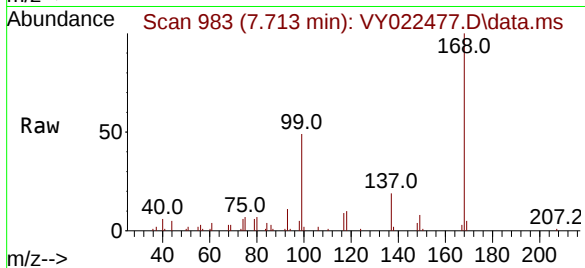




#31  
Cyclohexane  
Concen: 1.856 ug/l  
RT: 7.713 min Scan# 91  
Delta R.T. 0.012 min  
Lab File: VY022477.D  
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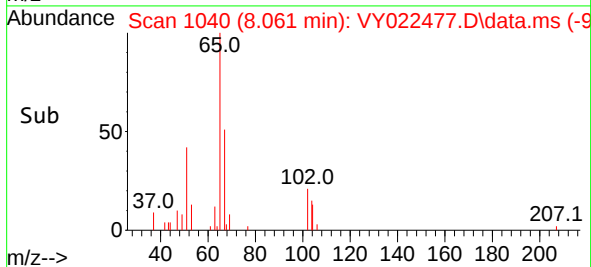
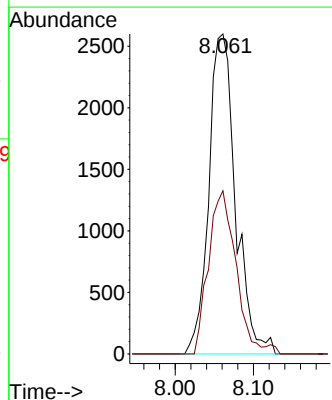
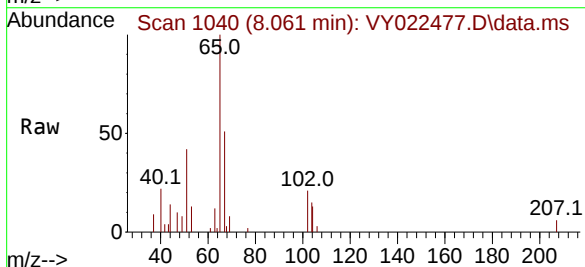
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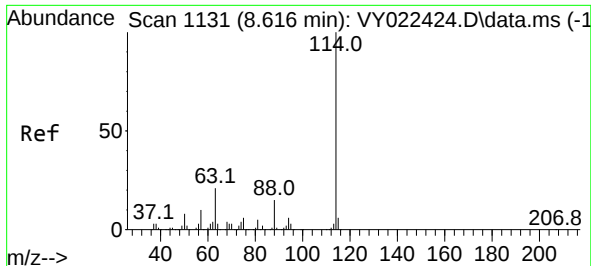
Tgt Ion: 56 Resp: 869  
Ion Ratio Lower Upper  
56 100  
69 108.2 24.6 36.8#  
84 203.4 70.4 105.6#



#33  
1,2-Dichloroethane-d4  
Concen: 25.385 ug/l  
RT: 8.061 min Scan# 1040  
Delta R.T. -0.006 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

Tgt Ion: 65 Resp: 6179  
Ion Ratio Lower Upper  
65 100  
67 52.6 0.0 104.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY022477.D

Acq: 30 May 2025 14:41

Instrument :

MSVOA\_Y

ClientSampleId :

OK-02-05292025

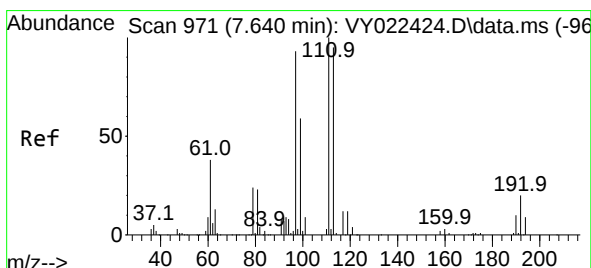
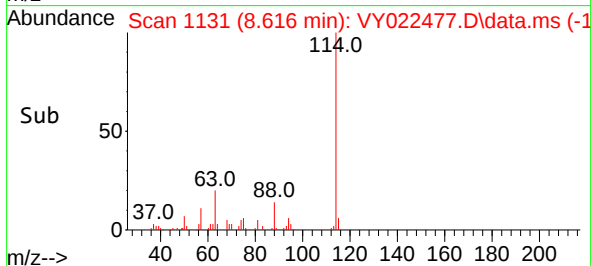
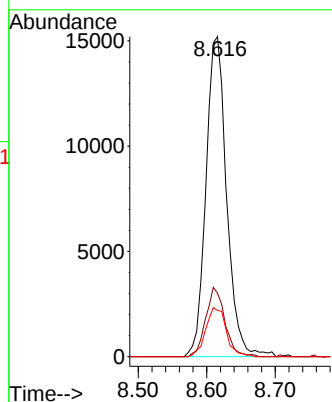
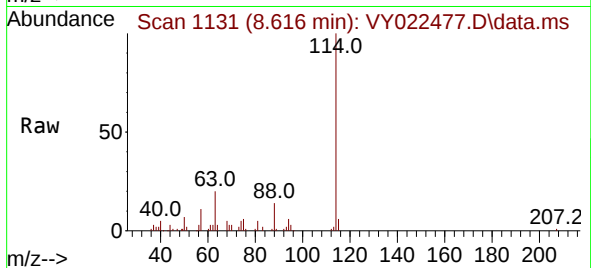
Tgt Ion:114 Resp: 31926

Ion Ratio Lower Upper

114 100

63 19.8 0.0 42.6

88 14.4 0.0 29.4



#35

Dibromofluoromethane

Concen: 29.855 ug/l

RT: 7.640 min Scan# 971

Delta R.T. 0.000 min

Lab File: VY022477.D

Acq: 30 May 2025 14:41

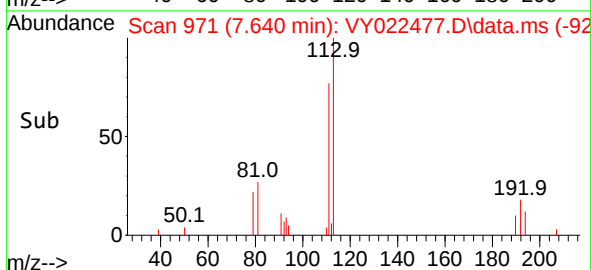
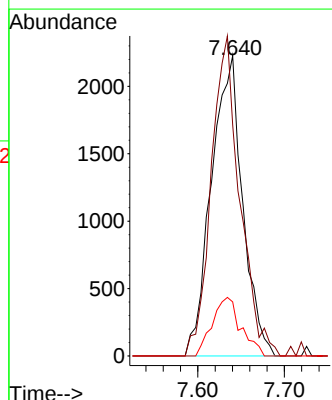
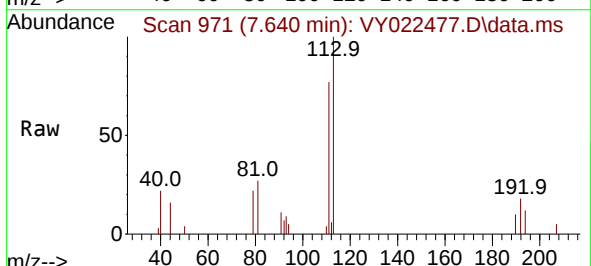
Tgt Ion:113 Resp: 5582

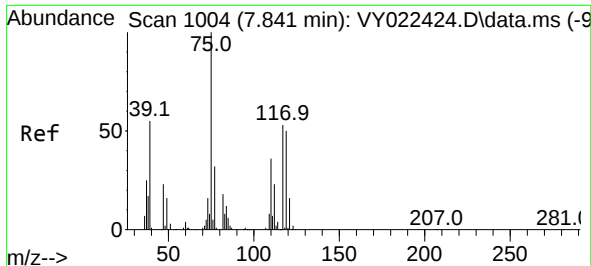
Ion Ratio Lower Upper

113 100

111 97.6 82.4 123.6

192 17.9 15.2 22.8

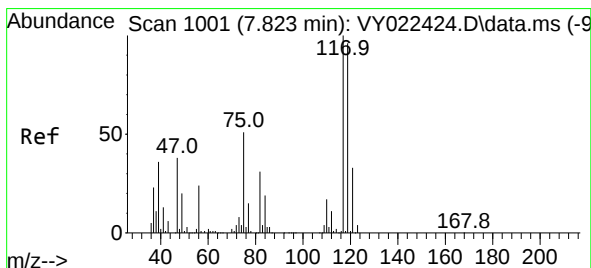
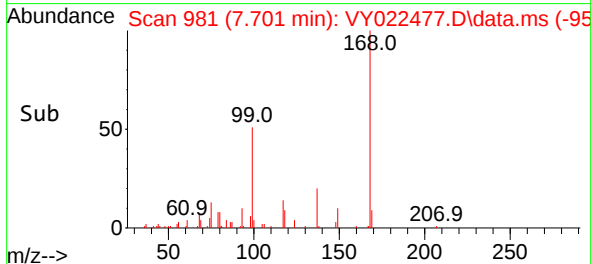
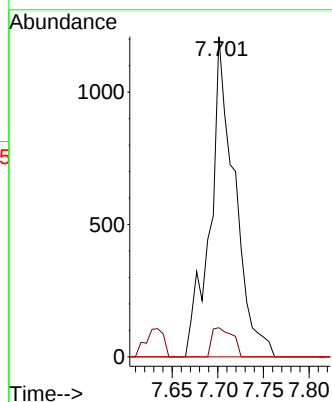
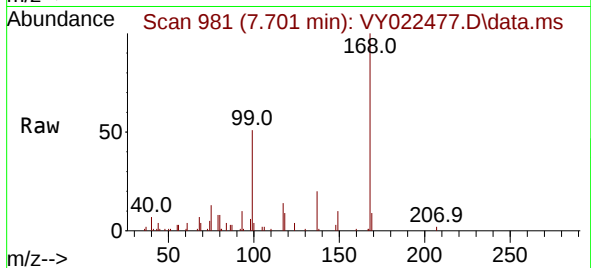




#36  
1,1-Dichloropropene  
Concen: 7.587 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. -0.140 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

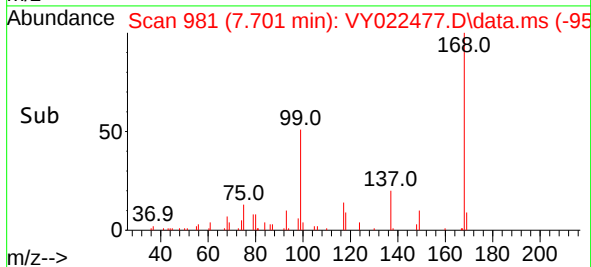
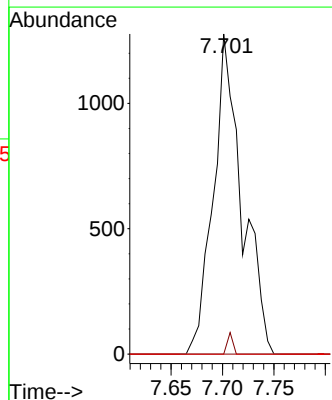
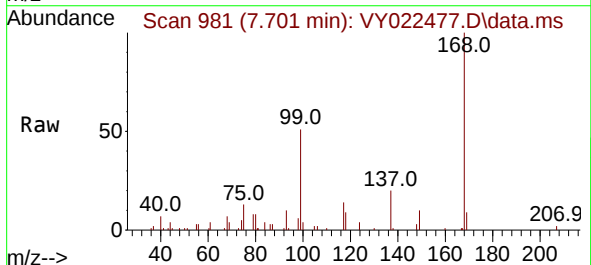
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

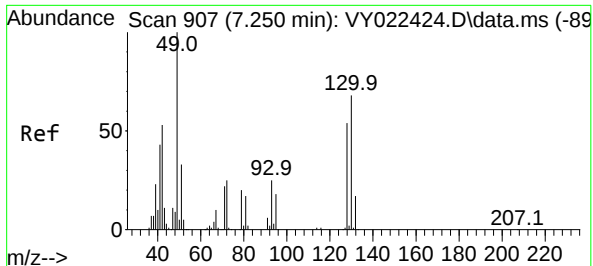
Tgt Ion: 75 Resp: 2251  
Ion Ratio Lower Upper  
75 100  
110 7.7 17.1 51.2#  
77 0.0 25.1 37.7#



#38  
Carbon Tetrachloride  
Concen: 8.005 ug/l  
RT: 7.701 min Scan# 981  
Delta R.T. -0.122 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

Tgt Ion: 117 Resp: 2474  
Ion Ratio Lower Upper  
117 100  
119 0.0 76.3 114.5#  
121 0.0 26.1 39.1#

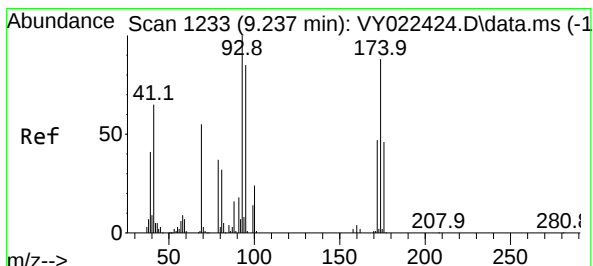
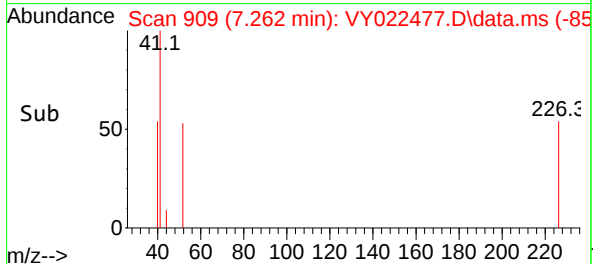
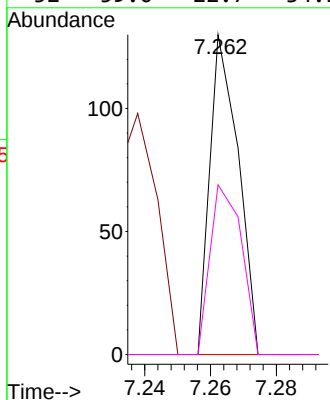
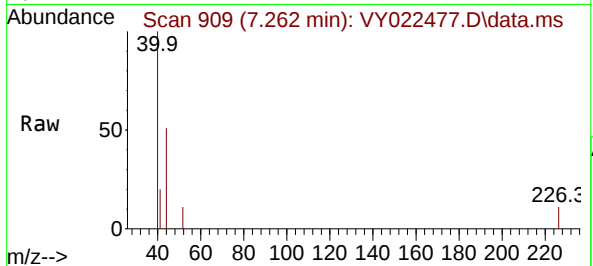




#41  
Methacrylonitrile  
Concen: 1.019 ug/l  
RT: 7.262 min Scan# 907  
Delta R.T. 0.012 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

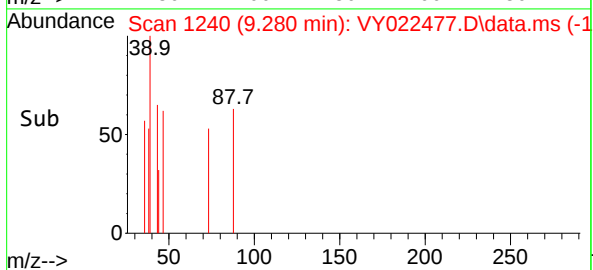
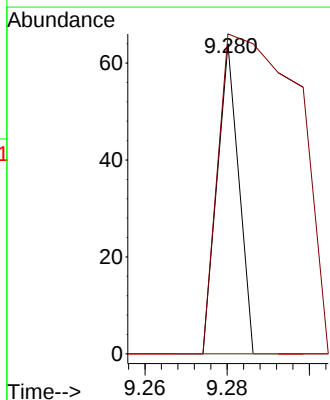
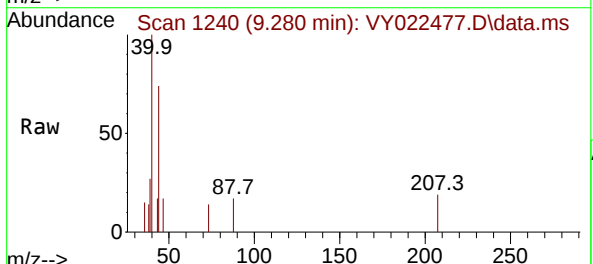
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

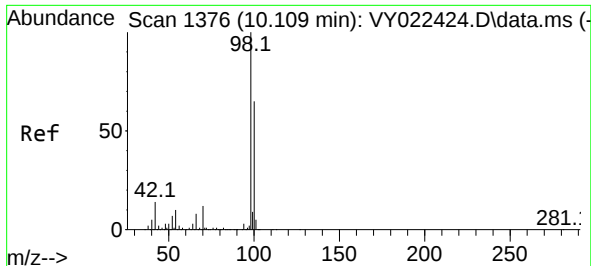
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 78    |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 0.0   | 40.4  | 60.6# |
| 67       | 0.0   | 53.0  | 79.4# |
| 52       | 59.0  | 22.7  | 34.1# |



#49  
1,4-Dioxane  
Concen: 17.971 ug/l  
RT: 9.280 min Scan# 1240  
Delta R.T. 0.043 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 23    |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 387.0 | 26.9  | 40.3# |
| 58       | 0.0   | 55.8  | 83.6# |

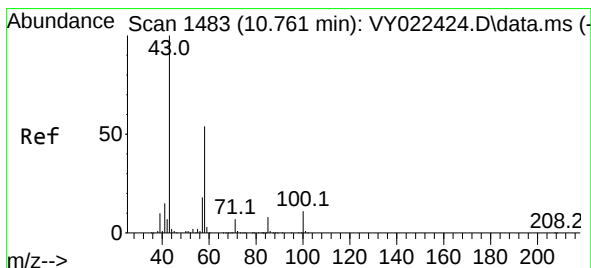
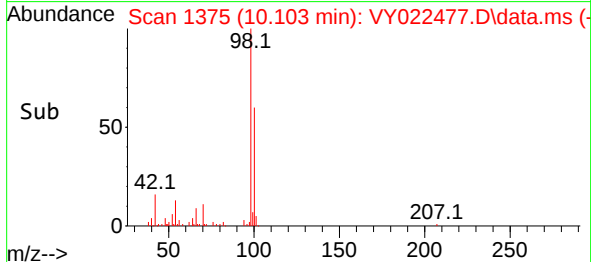
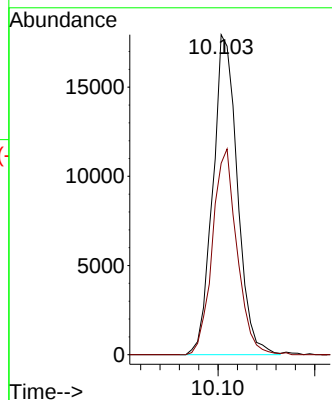
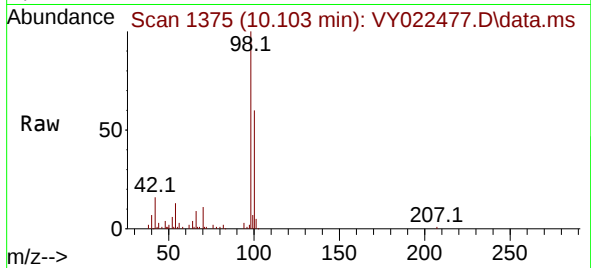




#50  
Toluene-d8  
Concen: 41.471 ug/l  
RT: 10.103 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

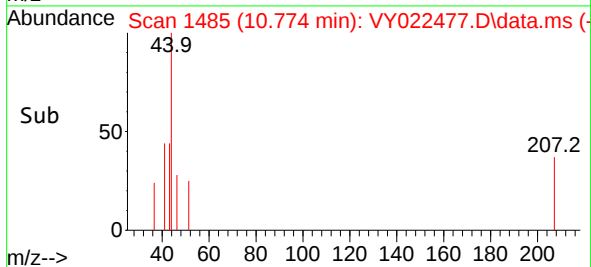
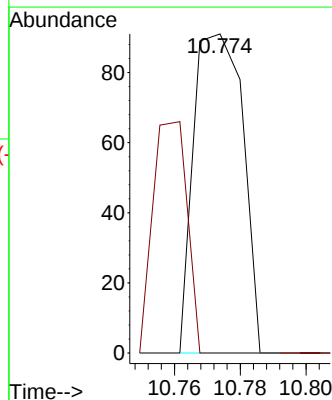
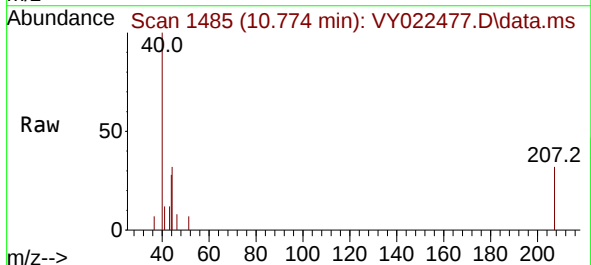
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

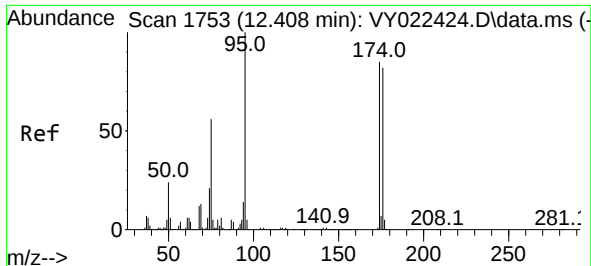
Tgt Ion: 98 Resp: 31609  
Ion Ratio Lower Upper  
98 100  
100 64.4 52.2 78.2



#59  
2-Hexanone  
Concen: 1.055 ug/l  
RT: 10.774 min Scan# 1485  
Delta R.T. 0.012 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

Tgt Ion: 43 Resp: 94  
Ion Ratio Lower Upper  
43 100  
58 51.1 27.1 81.2

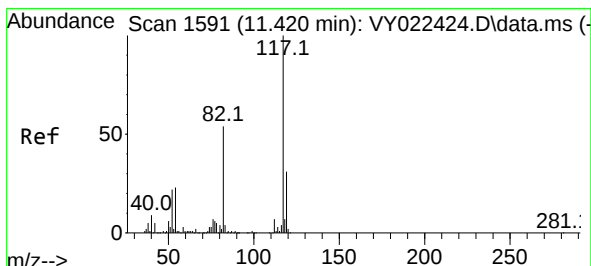
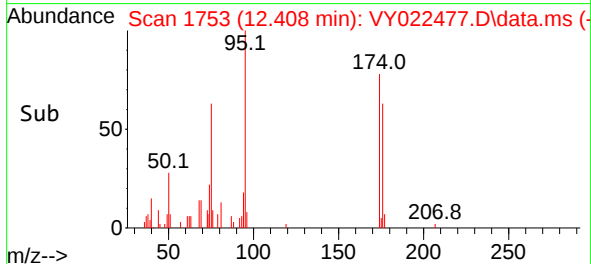
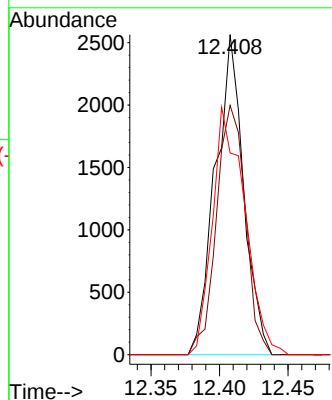
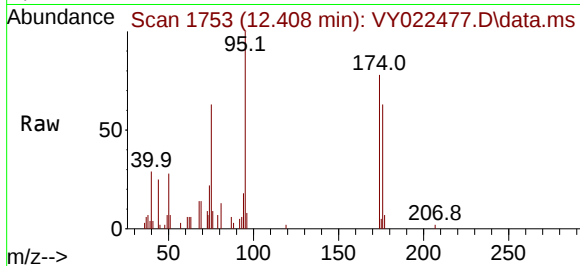




#62  
4-Bromofluorobenzene  
Concen: 15.923 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.000 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

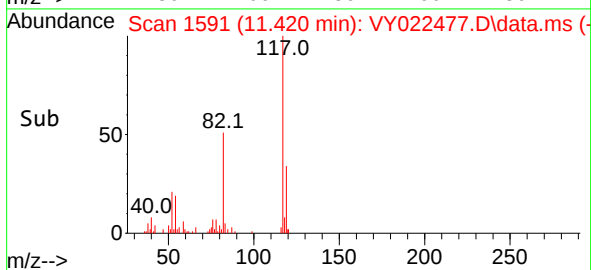
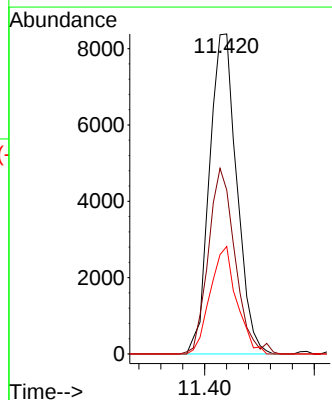
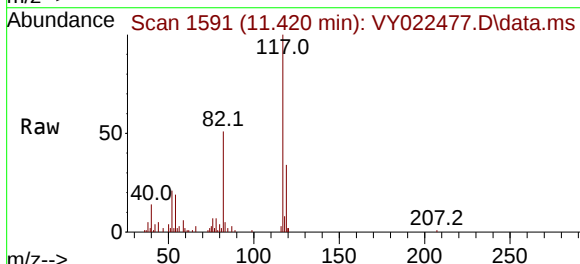
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

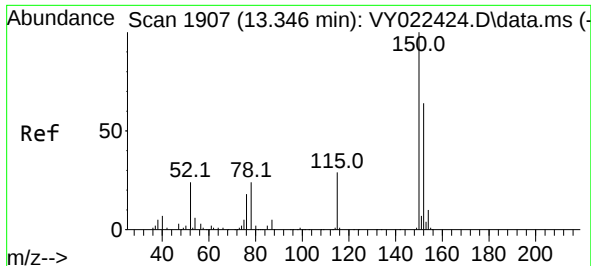
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 95    | Resp: | 3671  |
| Ion      | Ratio | Lower | Upper |
| 95       | 100   |       |       |
| 174      | 79.7  | 0.0   | 171.6 |
| 176      | 88.3  | 0.0   | 164.6 |



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 1591  
Delta R.T. 0.000 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 14505 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 82       | 51.2  | 43.3  | 64.9  |
| 119      | 33.6  | 24.5  | 36.7  |

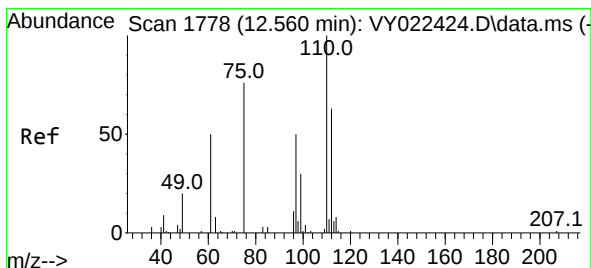
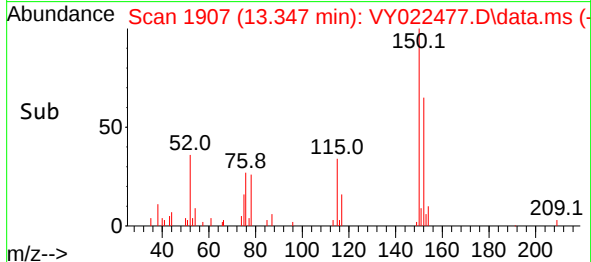
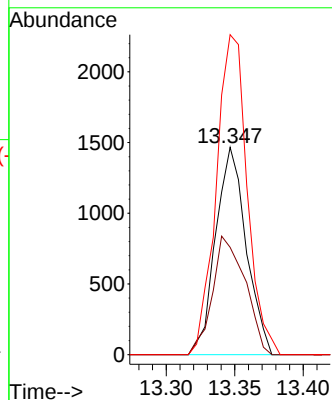
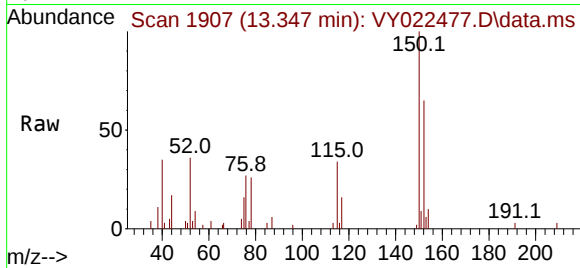




#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.347 min Scan# 1907  
 Delta R.T. 0.000 min  
 Lab File: VY022477.D  
 Acq: 30 May 2025 14:41

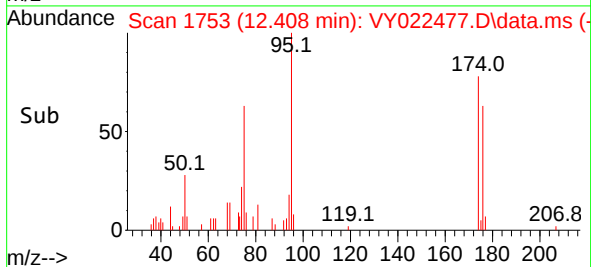
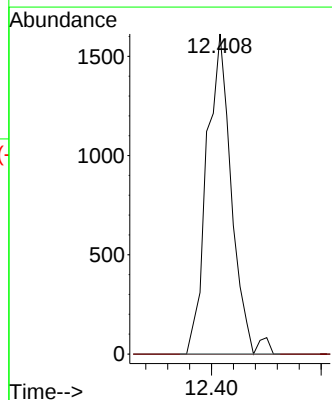
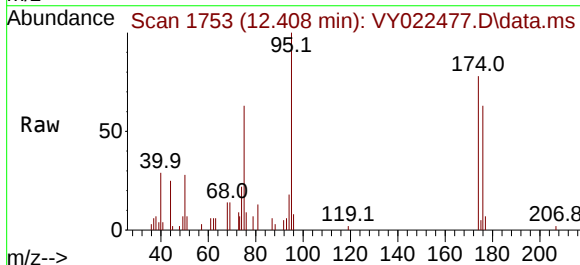
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-02-05292025

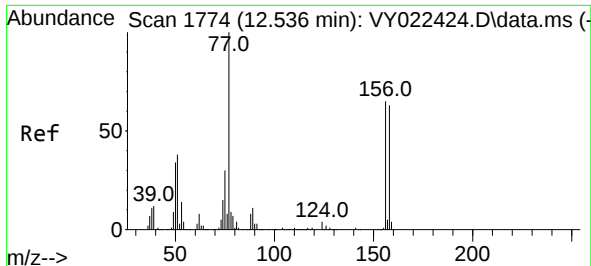
Tgt Ion:152 Resp: 2271  
 Ion Ratio Lower Upper  
 152 100  
 115 61.2 28.4 85.3  
 150 156.5 0.0 345.8



#76  
 1,2,3-Trichloropropane  
 Concen: 111.220 ug/l  
 RT: 12.408 min Scan# 1753  
 Delta R.T. -0.152 min  
 Lab File: VY022477.D  
 Acq: 30 May 2025 14:41

Tgt Ion: 75 Resp: 2530  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 0.0 0.0

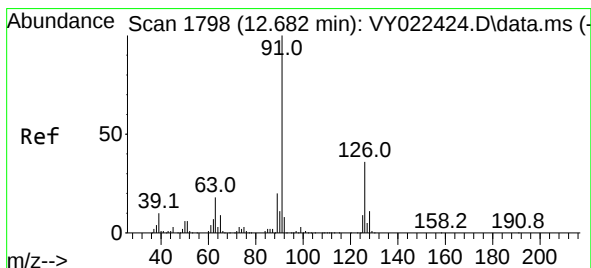
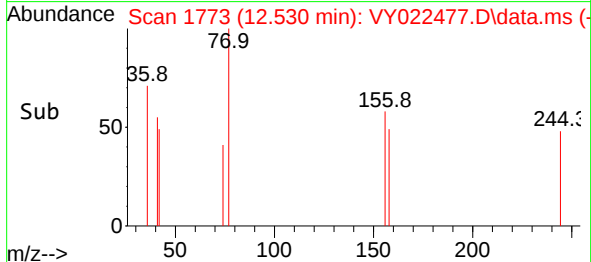
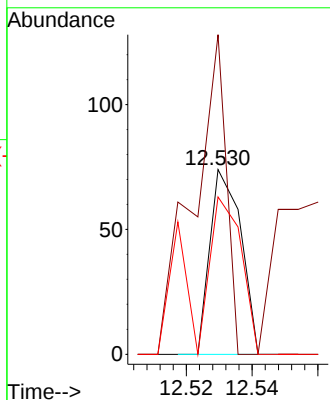
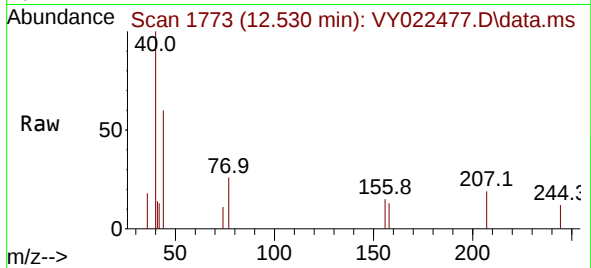




#77  
Bromobenzene  
Concen: 1.248 ug/l  
RT: 12.530 min Scan# 1774  
Delta R.T. -0.006 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

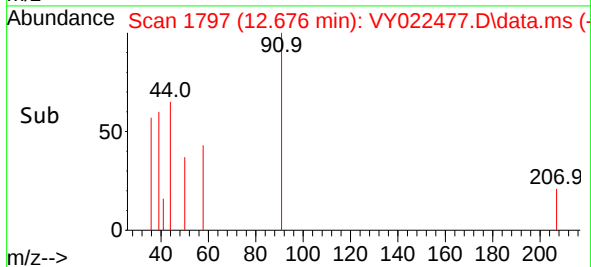
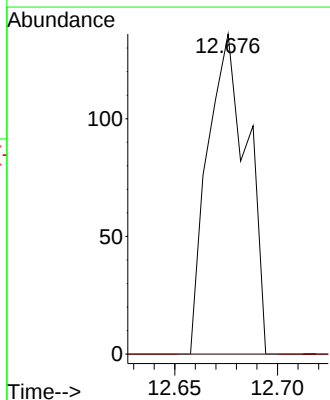
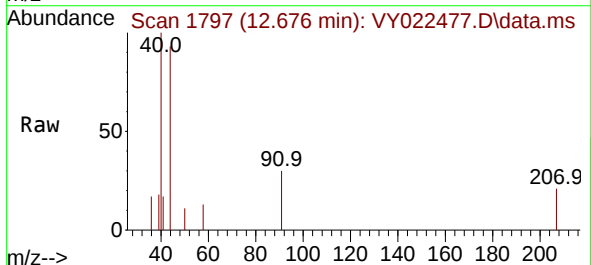
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

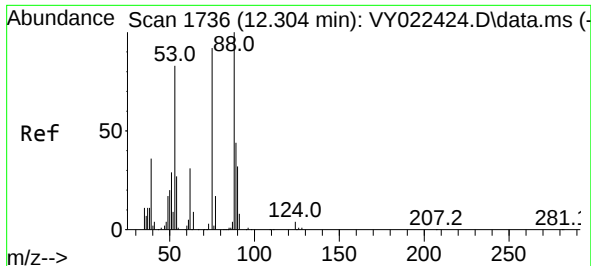
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 156     | 100   |       |       |
| 77      | 185.4 | 91.4  | 274.2 |
| 158     | 127.1 | 48.1  | 144.3 |



#79  
2-Chlorotoluene  
Concen: 1.576 ug/l  
RT: 12.676 min Scan# 1797  
Delta R.T. -0.006 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 126     | 0.0   | 17.4  | 52.3# |

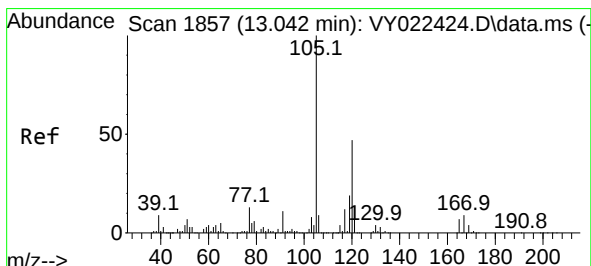
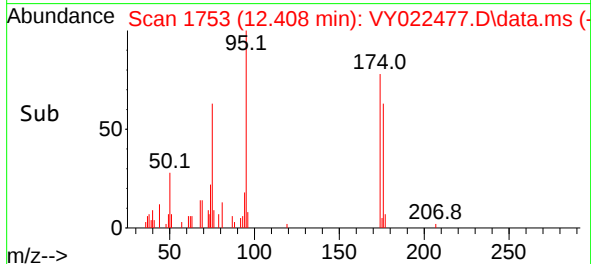
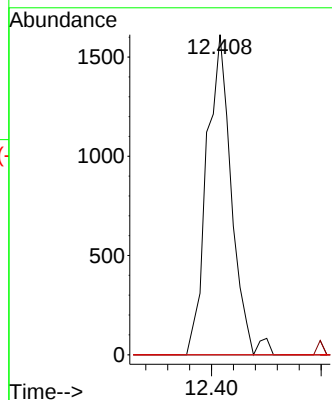
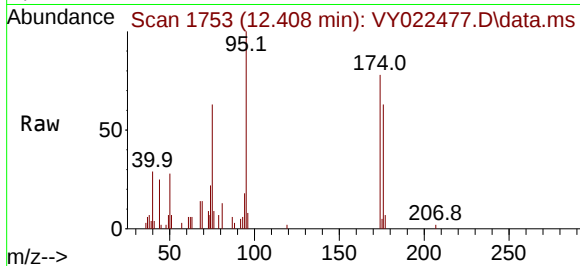




#81  
trans-1,4-Dichloro-2-butene  
Concen: 251.518 ug/l  
RT: 12.408 min Scan# 11  
Delta R.T. 0.104 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

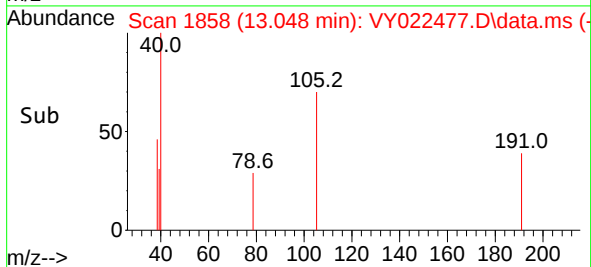
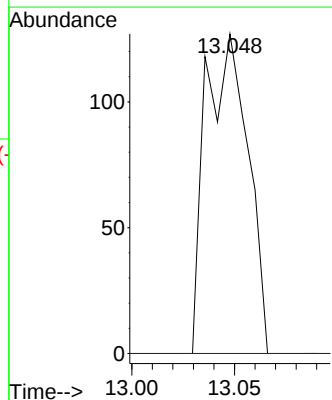
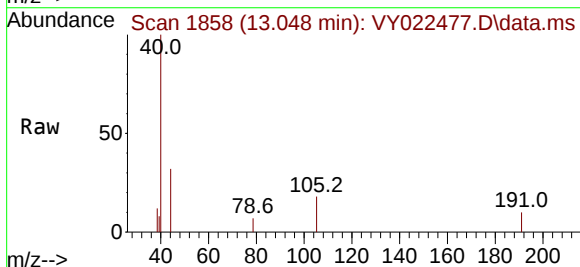
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-02-05292025

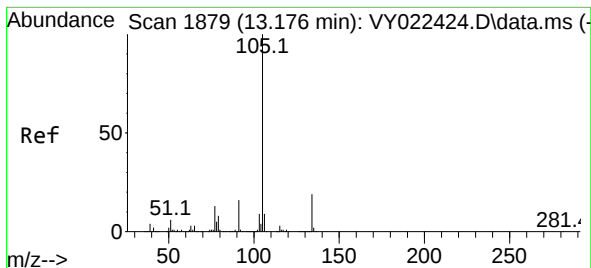
Tgt Ion: 75 Resp: 2530  
Ion Ratio Lower Upper  
75 100  
53 0.0 75.1 112.7#  
89 0.0 37.4 56.0#



#84  
1,2,4-Trimethylbenzene  
Concen: 1.288 ug/l  
RT: 13.048 min Scan# 1858  
Delta R.T. 0.006 min  
Lab File: VY022477.D  
Acq: 30 May 2025 14:41

Tgt Ion: 105 Resp: 181  
Ion Ratio Lower Upper  
105 100  
120 0.0 22.9 68.5#





#85

sec-Butylbenzene

Concen: 1.587 ug/l

RT: 13.182 min Scan# 1880

Delta R.T. 0.006 min

Lab File: VY022477.D

Acq: 30 May 2025 14:41

Instrument :

MSVOA\_Y

ClientSampleId :

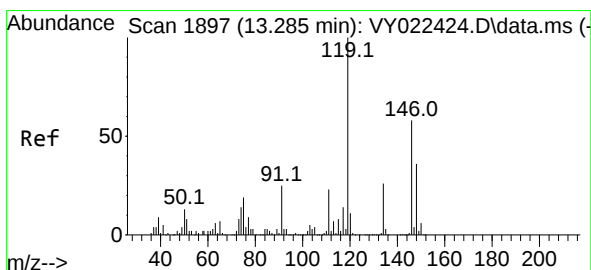
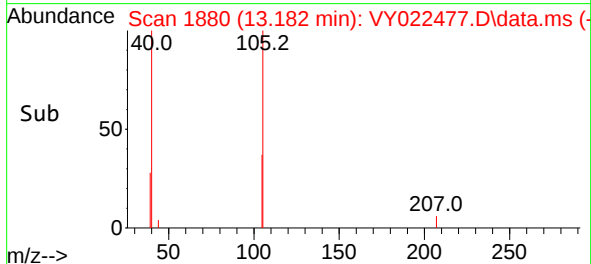
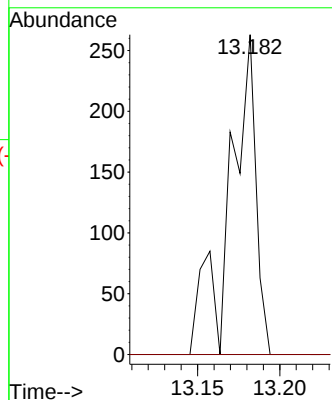
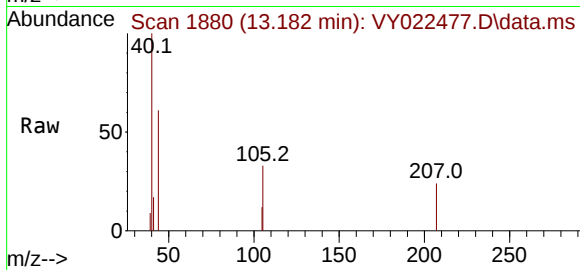
OK-02-05292025

Tgt Ion:105 Resp: 297

Ion Ratio Lower Upper

105 100

134 0.0 9.7 29.1#



#87

1,3-Dichlorobenzene

Concen: 1.447 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.006 min

Lab File: VY022477.D

Acq: 30 May 2025 14:41

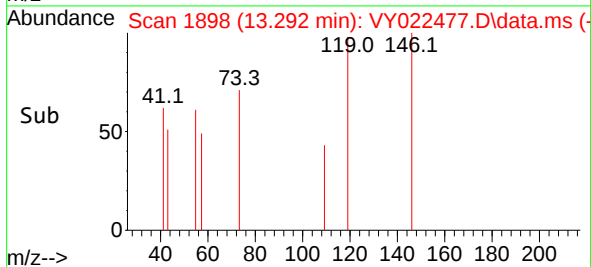
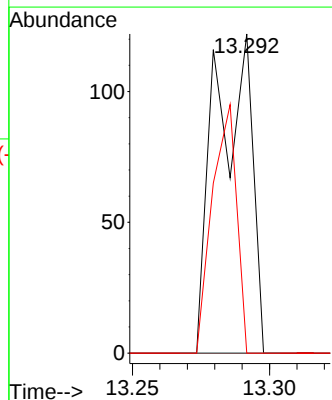
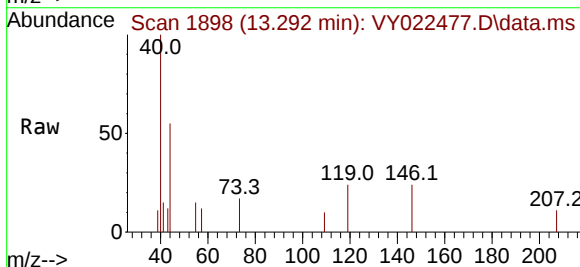
Tgt Ion:146 Resp: 112

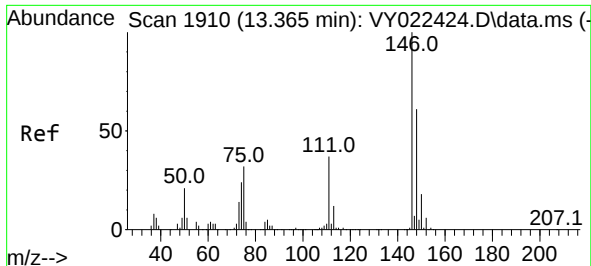
Ion Ratio Lower Upper

146 100

111 0.0 19.6 58.8#

148 52.7 31.7 95.1

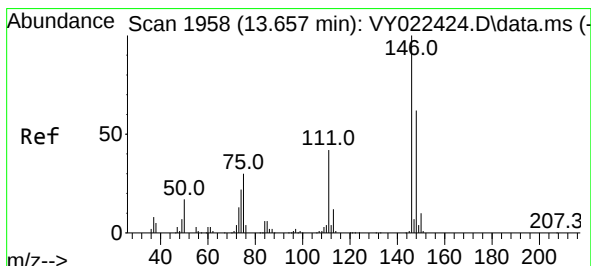
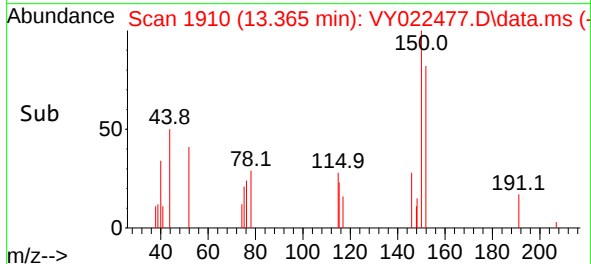
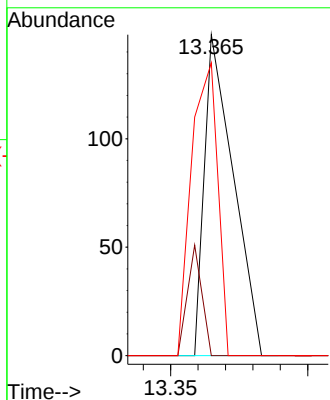
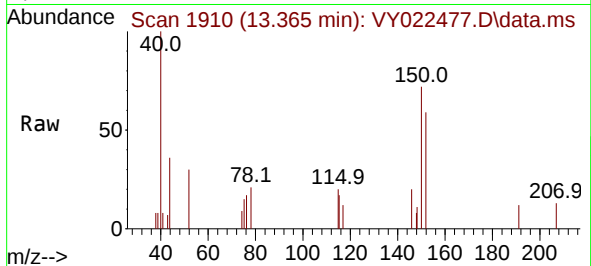




#88  
 1,4-Dichlorobenzene  
 Concen: 1.473 ug/l  
 RT: 13.365 min Scan# 1910  
 Delta R.T. 0.000 min  
 Lab File: VY022477.D  
 Acq: 30 May 2025 14:41

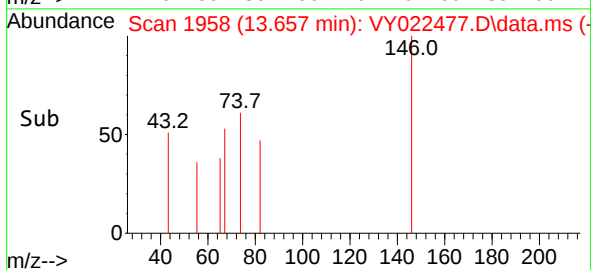
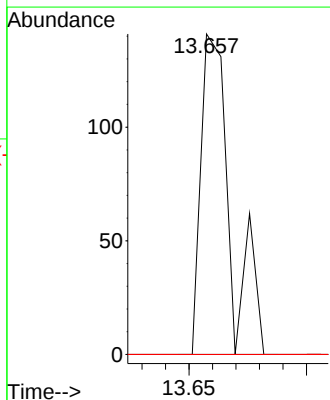
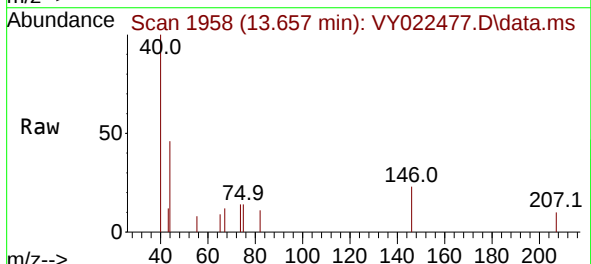
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-02-05292025

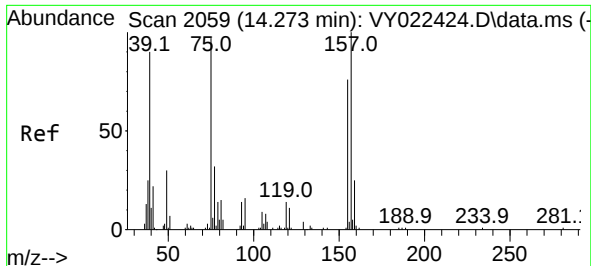
Tgt Ion:146 Resp: 109  
 Ion Ratio Lower Upper  
 146 100  
 111 17.4 18.7 56.1#  
 148 82.6 31.4 94.3



#91  
 1,2-Dichlorobenzene  
 Concen: 1.887 ug/l  
 RT: 13.657 min Scan# 1958  
 Delta R.T. 0.000 min  
 Lab File: VY022477.D  
 Acq: 30 May 2025 14:41

Tgt Ion:146 Resp: 122  
 Ion Ratio Lower Upper  
 146 100  
 111 0.0 20.5 61.6#  
 148 0.0 31.9 95.9#

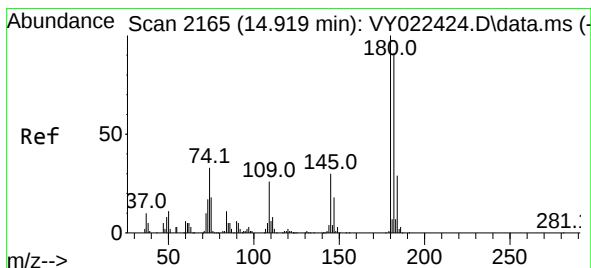
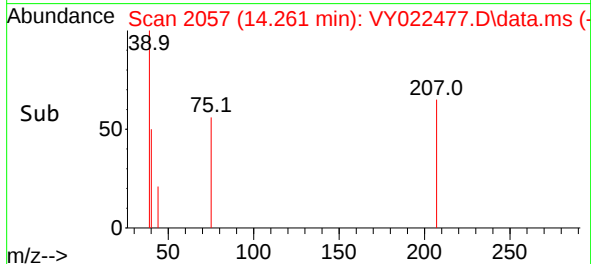
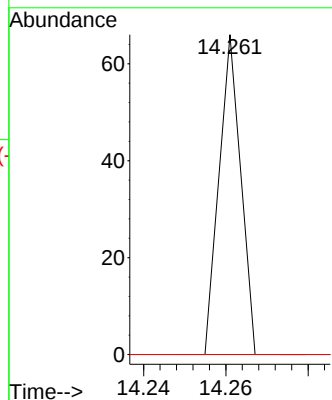
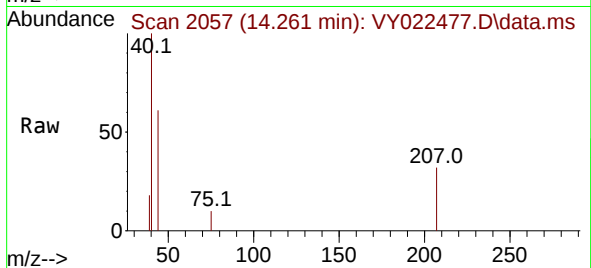




#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 5.515 ug/l  
 RT: 14.261 min Scan# 2057  
 Delta R.T. -0.012 min  
 Lab File: VY022477.D  
 Acq: 30 May 2025 14:41

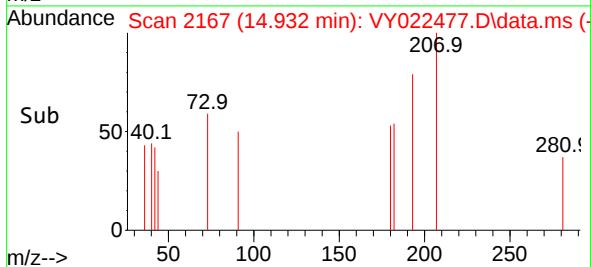
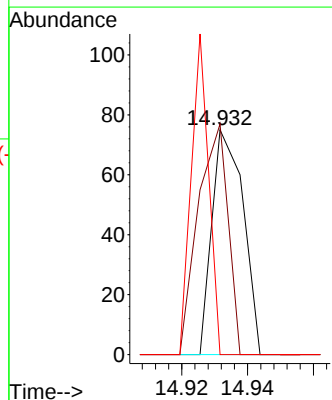
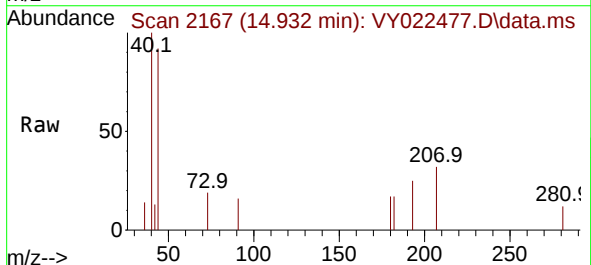
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-02-05292025

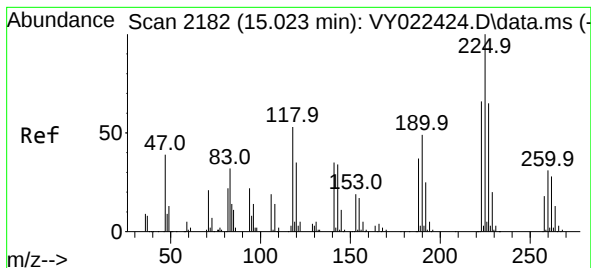
Tgt Ion: 75 Resp: 24  
 Ion Ratio Lower Upper  
 75 100  
 155 0.0 42.3 126.8#  
 157 0.0 54.4 163.3#



#93  
 1,2,4-Trichlorobenzene  
 Concen: 1.367 ug/l  
 RT: 14.932 min Scan# 2167  
 Delta R.T. 0.012 min  
 Lab File: VY022477.D  
 Acq: 30 May 2025 14:41

Tgt Ion: 180 Resp: 49  
 Ion Ratio Lower Upper  
 180 100  
 182 98.0 46.2 138.6  
 145 79.6 14.2 42.8#





#94

Hexachlorobutadiene

Concen: 1.861 ug/l

RT: 15.017 min Scan# 2182

Delta R.T. -0.006 min

Lab File: VY022477.D

Acq: 30 May 2025 14:41

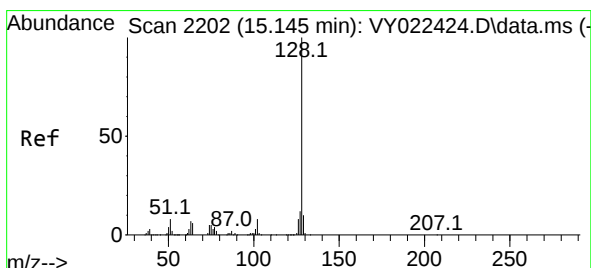
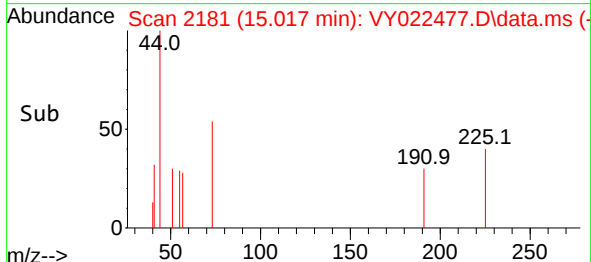
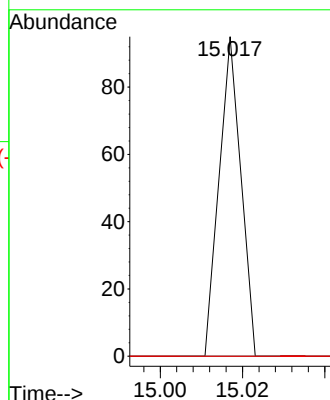
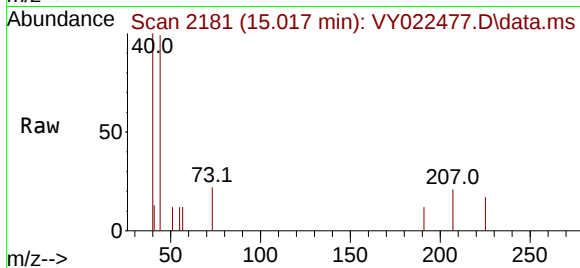
Instrument :

MSVOA\_Y

ClientSampleId :

OK-02-05292025

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 35    |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 0.0   | 32.6  | 97.7# |
| 227      | 0.0   | 33.0  | 99.0# |



#95

Naphthalene

Concen: 5.223 ug/l

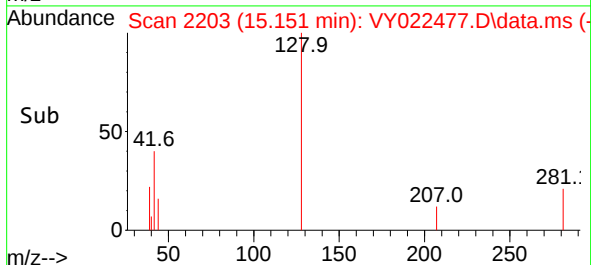
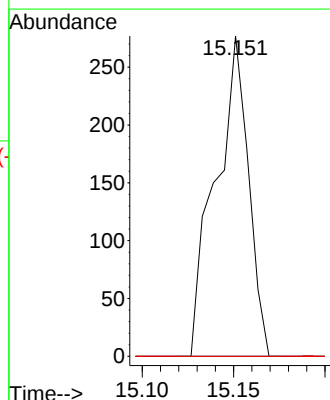
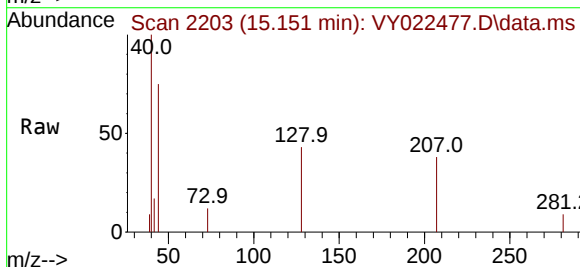
RT: 15.151 min Scan# 2203

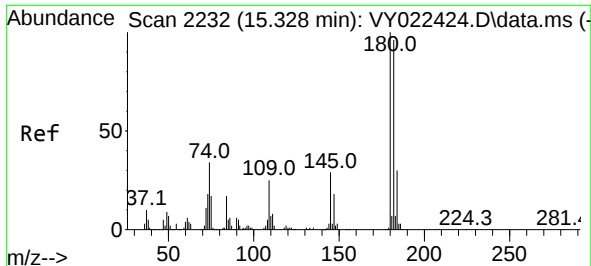
Delta R.T. 0.006 min

Lab File: VY022477.D

Acq: 30 May 2025 14:41

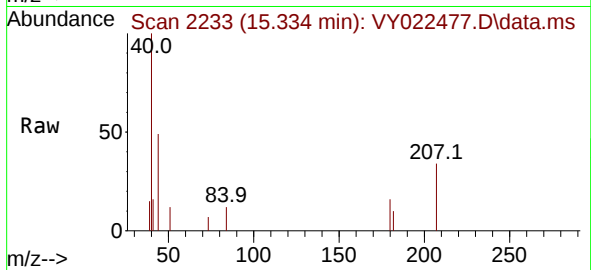
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 346   |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 0.0   | 10.2  | 15.4# |
| 129      | 0.0   | 8.5   | 12.7# |





#96  
 1,2,3-Trichlorobenzene  
 Concen: 4.185 ug/l  
 RT: 15.334 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: VY022477.D  
 Acq: 30 May 2025 14:41

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-02-05292025



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 123   |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 129.3 | 48.1  | 144.3 |
| 145      | 0.0   | 14.9  | 44.5# |

