

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY021925\  
 Data File : VY021240.D  
 Acq On : 19 Feb 2025 16:35  
 Operator : SY/MD  
 Sample : Q1384-01  
 Misc : 5.03g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

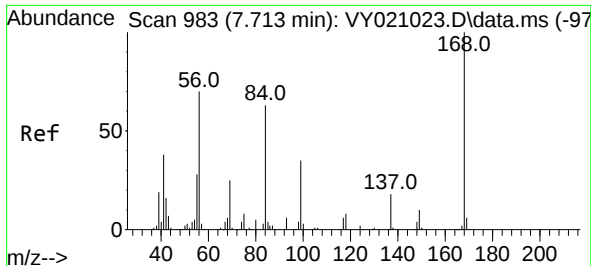
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OR-03-021823025RE

Quant Time: Feb 20 00:19:55 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y020325S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Feb 03 13:08:38 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) Pentafluorobenzene         | 7.720  | 168   | 22918    | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.622  | 114   | 32813    | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.420 | 117   | 23022    | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.353 | 152   | 4894     | 50.000   | ug/l   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.067  | 65    | 9531     | 40.590   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 50 - 163 | Recovery | =      | 81.180%  |
| 35) Dibromofluoromethane      | 7.640  | 113   | 10653    | 50.659   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 54 - 147 | Recovery | =      | 101.320% |
| 50) Toluene-d8                | 10.109 | 98    | 35904    | 44.848   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 58 - 134 | Recovery | =      | 89.700%  |
| 62) 4-Bromofluorobenzene      | 12.414 | 95    | 7038     | 26.909   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 30 - 143 | Recovery | =      | 53.820%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          |        | Qvalue   |
| 3) Chloromethane              | 2.074  | 50    | 727      | 3.607    | ug/l   | 91       |
| 5) Bromomethane               | 2.611  | 94    | 708      | 5.646    | ug/l # | 76       |
| 10) Methyl Iodide             | 4.037  | 142   | 1624     | 6.301    | ug/l # | 91       |
| 11) Tert butyl alcohol        | 4.836  | 59    | 49       | 3.079    | ug/l # | 75       |
| 16) Acetone                   | 3.879  | 43    | 137      | 3.741    | ug/l # | 41       |
| 25) 2-Butanone                | 6.884  | 43    | 154      | 2.559    | ug/l # | 48       |
| 31) Cyclohexane               | 7.707  | 56    | 612      | 1.528    | ug/l # | 49       |
| 36) 1,1-Dichloropropene       | 7.720  | 75    | 1907     | 6.122    | ug/l # | 43       |
| 37) Ethyl Acetate             | 6.884  | 43    | 154      | 1.127    | ug/l # | 40       |
| 38) Carbon Tetrachloride      | 7.713  | 117   | 2167     | 5.954    | ug/l # | 17       |
| 75) 1,1,2,2-Tetrachloroethane | 12.505 | 83    | 67       | 1.054    | ug/l # | 25       |
| 76) 1,2,3-Trichloropropane    | 12.414 | 75    | 3750     | 84.470   | ug/l # | 100      |
| 77) Bromobenzene              | 12.536 | 156   | 106      | 1.202    | ug/l # | 76       |
| 79) 2-Chlorotoluene           | 12.688 | 91    | 287      | 1.100    | ug/l   | 73       |
| 81) trans-1,4-Dichloro-2-b... | 12.414 | 75    | 3750     | 172.359  | ug/l # | 12       |
| 82) 4-Chlorotoluene           | 12.688 | 91    | 287      | 1.080    | ug/l   | 73       |
| 84) 1,2,4-Trimethylbenzene    | 13.054 | 105   | 401      | 1.323    | ug/l   | 94       |
| 85) sec-Butylbenzene          | 13.182 | 105   | 444      | 1.095    | ug/l # | 57       |
| 86) p-Isopropyltoluene        | 13.292 | 119   | 384      | 1.140    | ug/l # | 62       |
| 87) 1,3-Dichlorobenzene       | 13.292 | 146   | 290      | 1.702    | ug/l   | 84       |
| 88) 1,4-Dichlorobenzene       | 13.371 | 146   | 347      | 2.069    | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 13.664 | 146   | 190      | 1.285    | ug/l   | 73       |
| 93) 1,2,4-Trichlorobenzene    | 14.926 | 180   | 333      | 4.046    | ug/l # | 64       |
| 94) Hexachlorobutadiene       | 15.029 | 225   | 162      | 2.971    | ug/l # | 39       |
| 95) Naphthalene               | 15.151 | 128   | 746      | 5.666    | ug/l # | 86       |
| 96) 1,2,3-Trichlorobenzene    | 15.334 | 180   | 207      | 3.023    | ug/l # | 74       |
| -----                         |        |       |          |          |        |          |

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

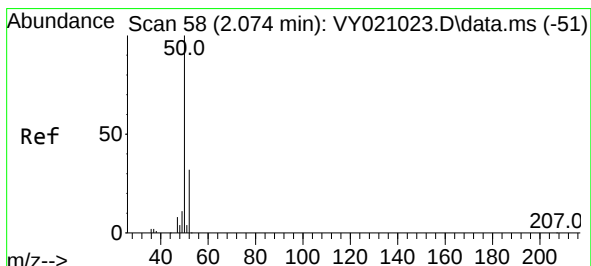
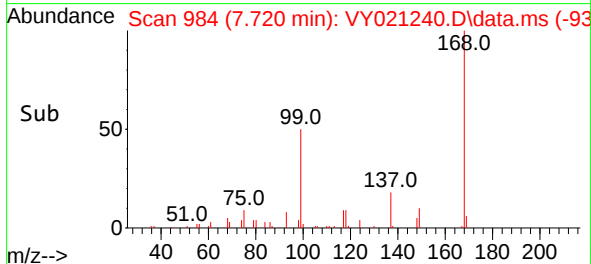
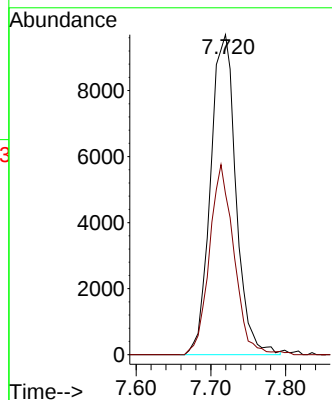
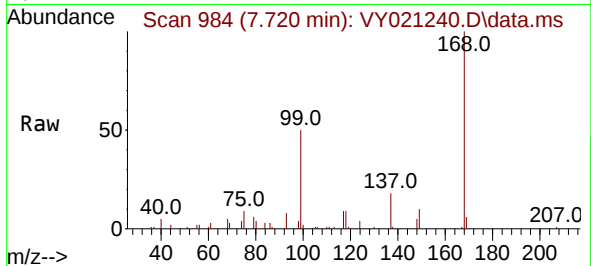




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.720 min Scan# 91  
Delta R.T. 0.007 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

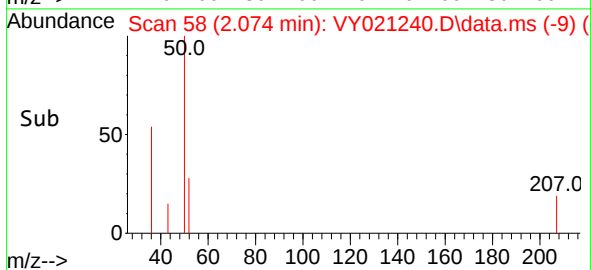
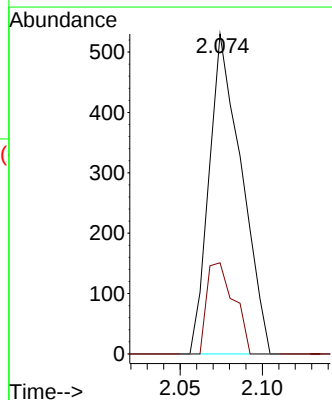
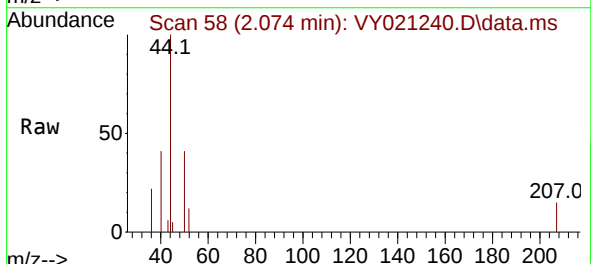
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OR-03-021823025RE

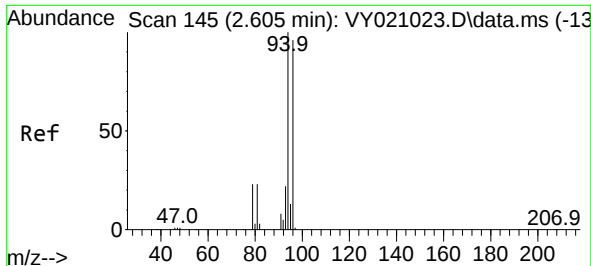
Tgt Ion:168 Resp: 22918  
Ion Ratio Lower Upper  
168 100  
99 50.3 44.2 66.4



#3  
Chloromethane  
Concen: 3.607 ug/l  
RT: 2.074 min Scan# 58  
Delta R.T. -0.000 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

Tgt Ion: 50 Resp: 727  
Ion Ratio Lower Upper  
50 100  
52 28.5 26.7 40.1

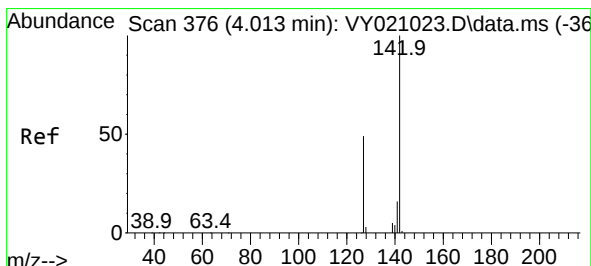
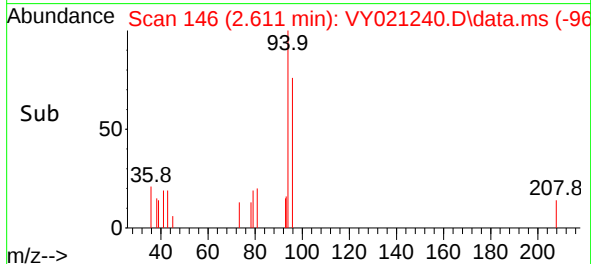
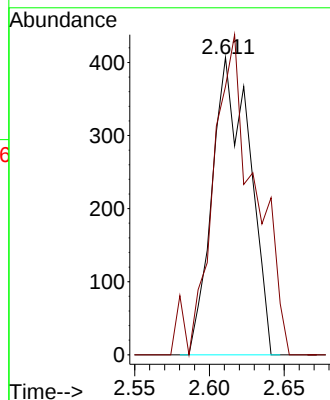
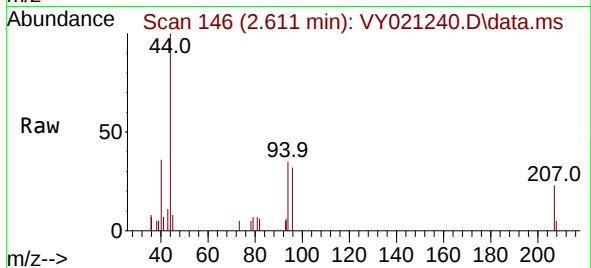




#5  
Bromomethane  
Concen: 5.646 ug/l  
RT: 2.611 min Scan# 145  
Delta R.T. 0.006 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

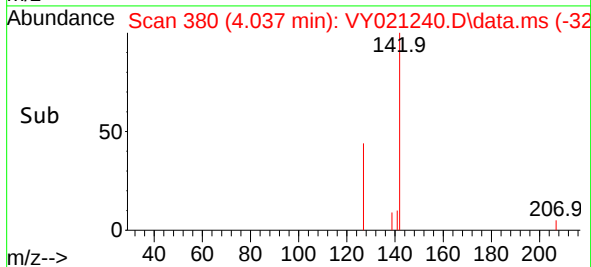
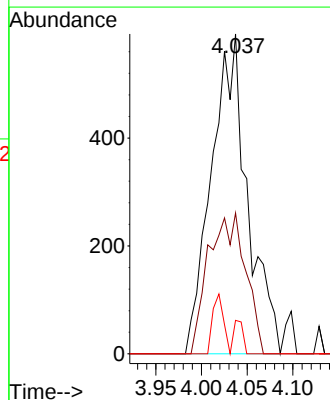
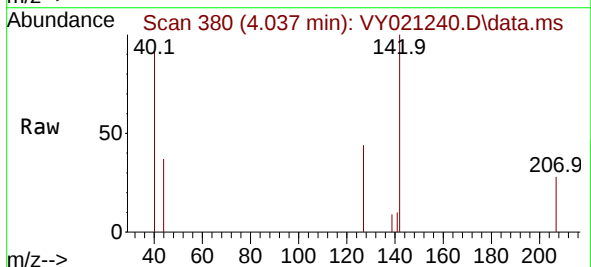
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OR-03-021823025RE

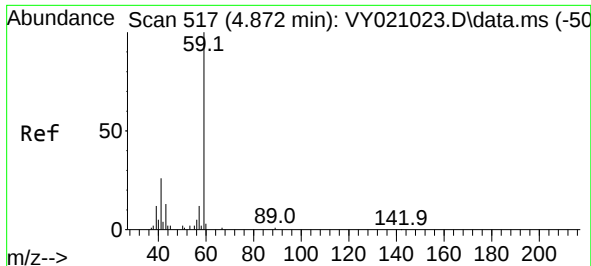
Tgt Ion: 94 Resp: 708  
Ion Ratio Lower Upper  
94 100  
96 73.0 77.3 115.9#



#10  
Methyl Iodide  
Concen: 6.301 ug/l  
RT: 4.037 min Scan# 380  
Delta R.T. 0.024 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

Tgt Ion:142 Resp: 1624  
Ion Ratio Lower Upper  
142 100  
127 45.0 35.1 52.7  
141 2.7 11.8 17.6#





#11

Tert butyl alcohol

Concen: 3.079 ug/l

RT: 4.836 min Scan# 511

Delta R.T. -0.037 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

Instrument :

MSVOA\_Y

ClientSampleId :

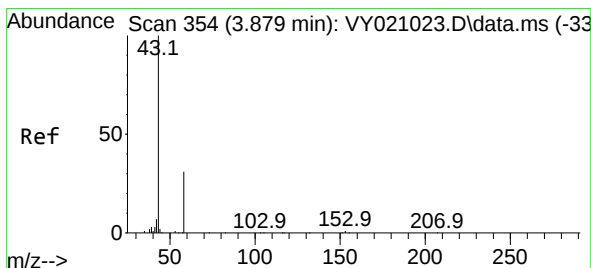
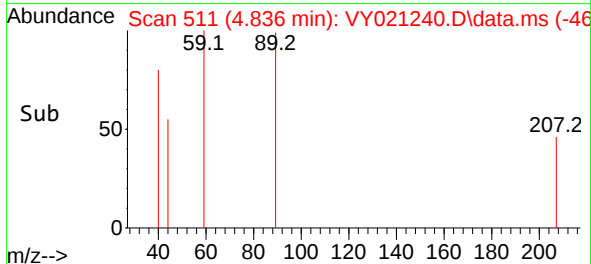
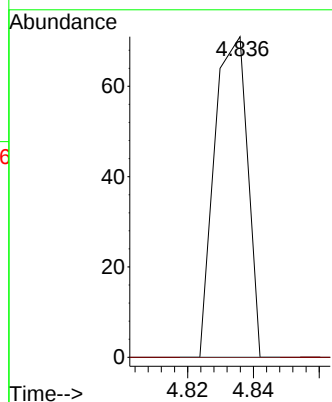
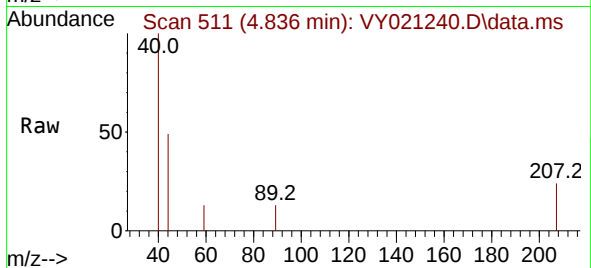
OR-03-021823025RE

Tgt Ion: 59 Resp: 49

Ion Ratio Lower Upper

59 100

57 0.0 7.4 11.0#



#16

Acetone

Concen: 3.741 ug/l

RT: 3.879 min Scan# 354

Delta R.T. 0.000 min

Lab File: VY021240.D

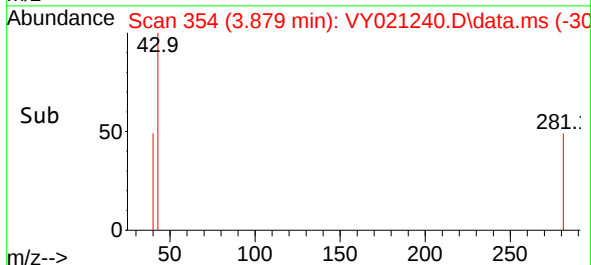
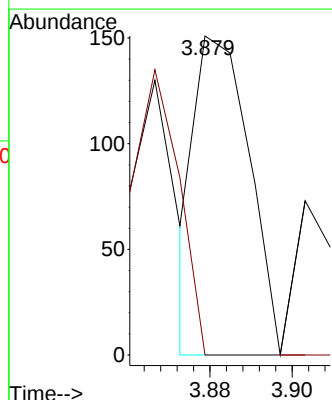
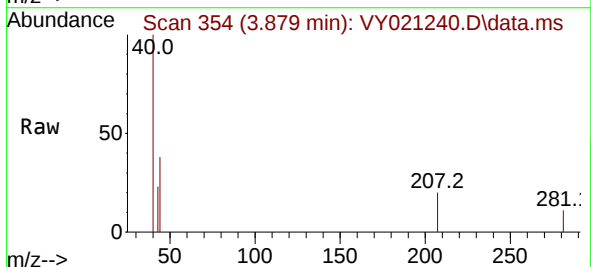
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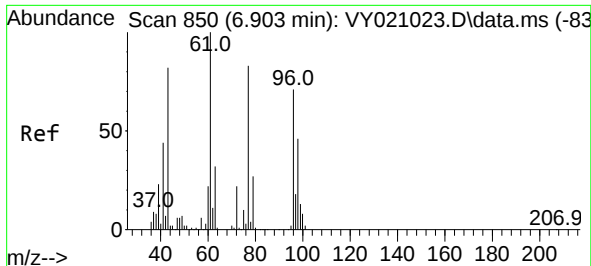
Tgt Ion: 43 Resp: 137

Ion Ratio Lower Upper

43 100

58 0.0 26.6 39.8#

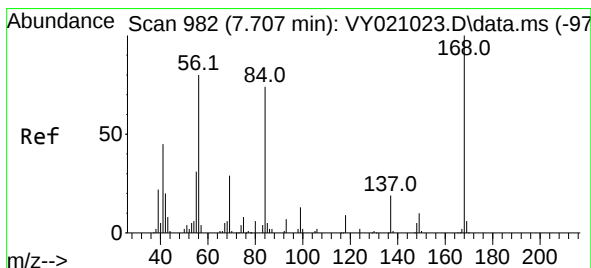
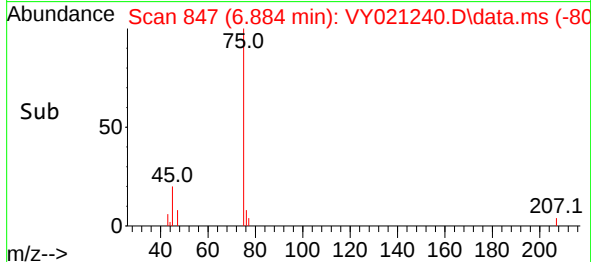
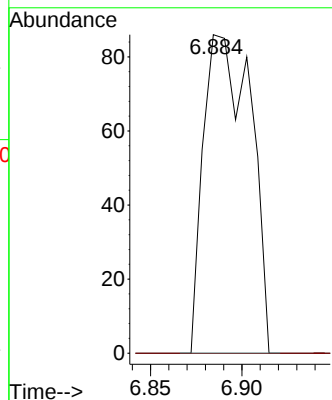
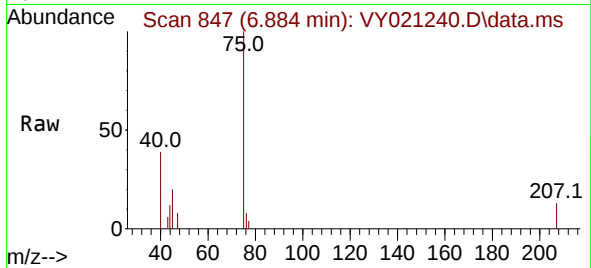




#25  
2-Butanone  
Concen: 2.559 ug/l  
RT: 6.884 min Scan# 847  
Delta R.T. -0.018 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

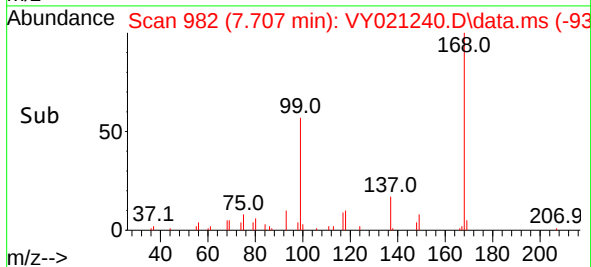
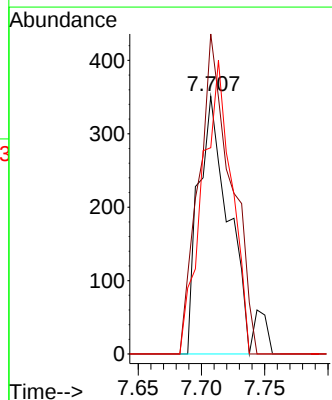
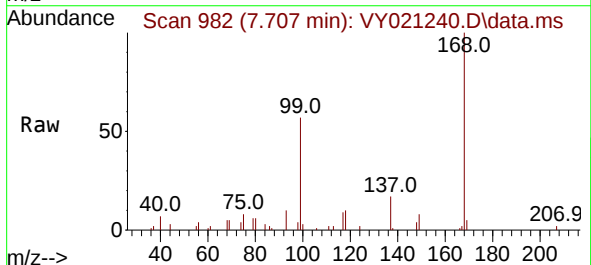
Instrument :  
MSVOA\_Y  
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OR-03-021823025RE

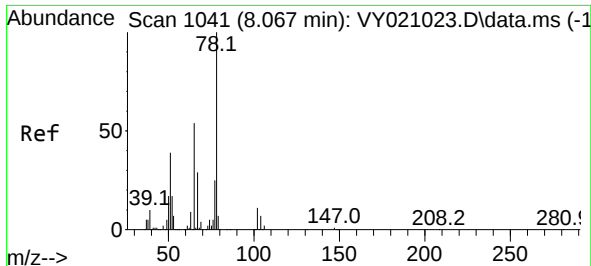
Tgt Ion: 43 Resp: 154  
Ion Ratio Lower Upper  
43 100  
72 0.0 21.4 32.2#



#31  
Cyclohexane  
Concen: 1.528 ug/l  
RT: 7.707 min Scan# 982  
Delta R.T. -0.000 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

Tgt Ion: 56 Resp: 612  
Ion Ratio Lower Upper  
56 100  
69 124.2 27.0 40.6#  
84 80.1 71.8 107.6





#33

1,2-Dichloroethane-d4

Concen: 40.590 ug/l

RT: 8.067 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

Instrument :

MSVOA\_Y

ClientSampleId :

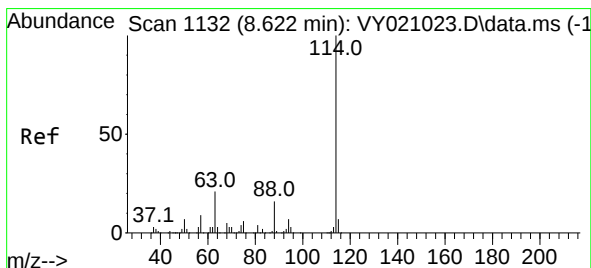
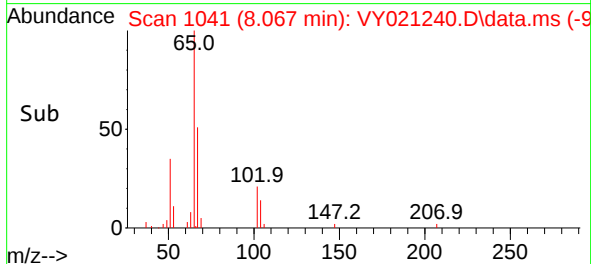
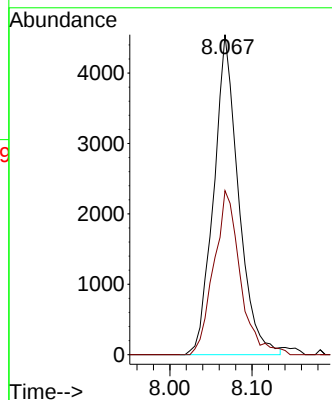
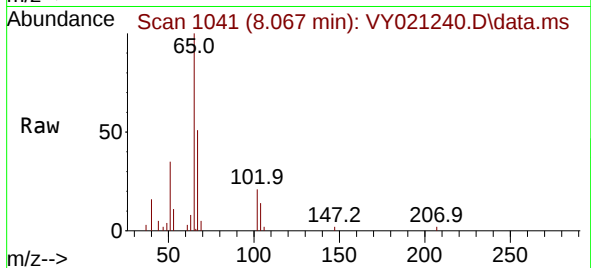
OR-03-021823025RE

Tgt Ion: 65 Resp: 9531

Ion Ratio Lower Upper

65 100

67 54.5 0.0 109.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.622 min Scan# 1132

Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

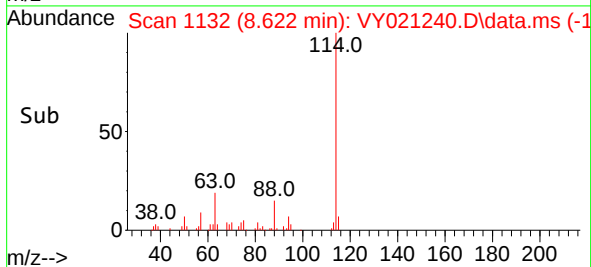
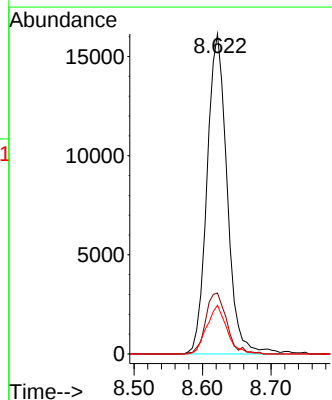
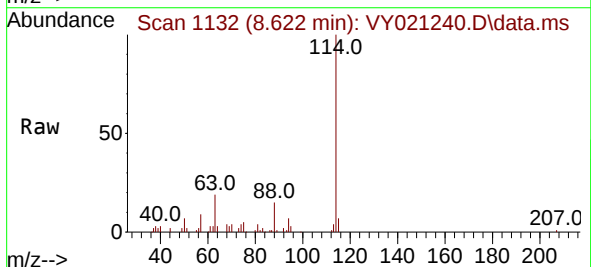
Tgt Ion: 114 Resp: 32813

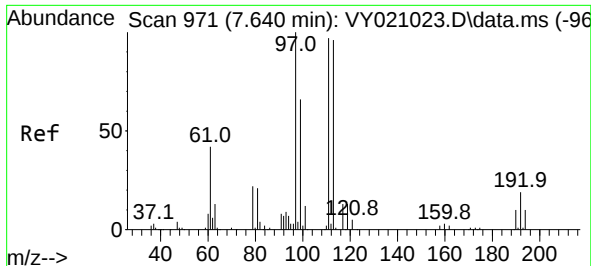
Ion Ratio Lower Upper

114 100

63 19.0 0.0 37.4

88 15.2 0.0 29.0

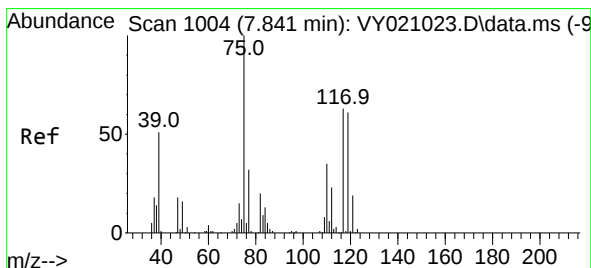
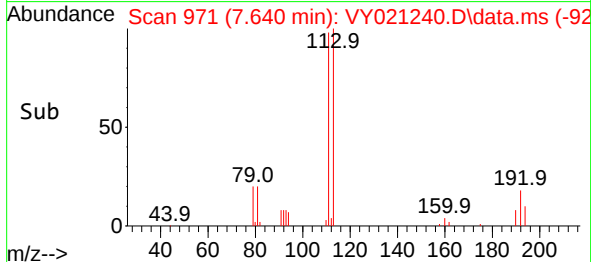
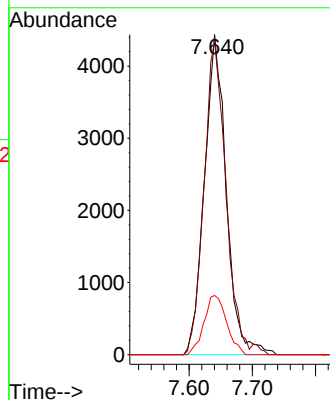
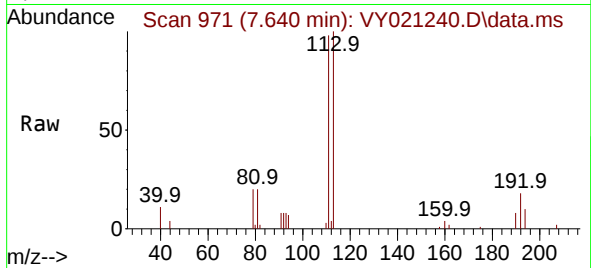




#35  
Dibromofluoromethane  
Concen: 50.659 ug/l  
RT: 7.640 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

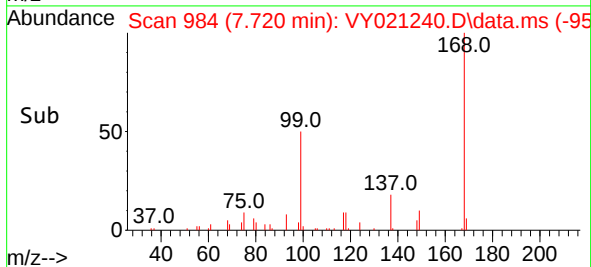
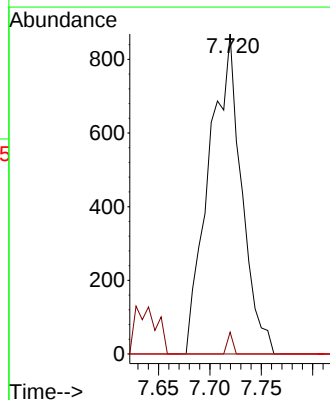
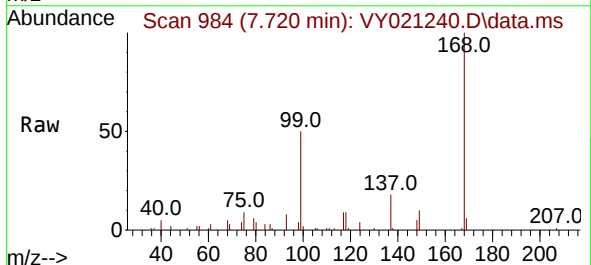
Instrument :  
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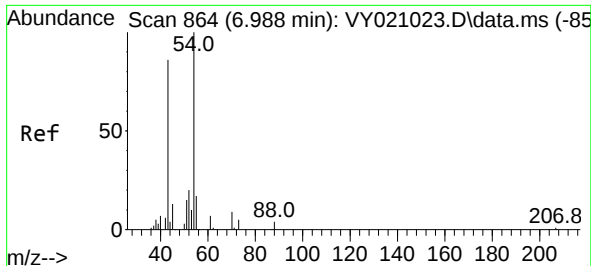
Tgt Ion:113 Resp: 10653  
Ion Ratio Lower Upper  
113 100  
111 98.9 83.8 125.6  
192 19.2 14.5 21.7



#36  
1,1-Dichloropropene  
Concen: 6.122 ug/l  
RT: 7.720 min Scan# 984  
Delta R.T. -0.122 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

Tgt Ion: 75 Resp: 1907  
Ion Ratio Lower Upper  
75 100  
110 1.2 17.4 52.3#  
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 1.127 ug/l

RT: 6.884 min Scan# 84

Delta R.T. -0.104 min

Lab File: VY021240.D

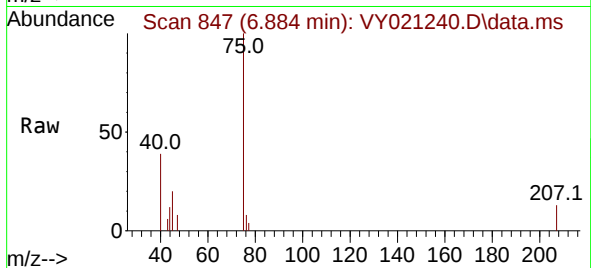
Acq: 19 Feb 2025 16:35

Instrument :

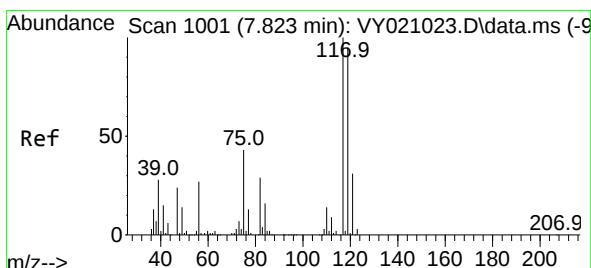
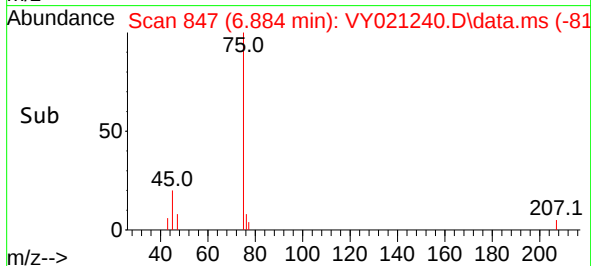
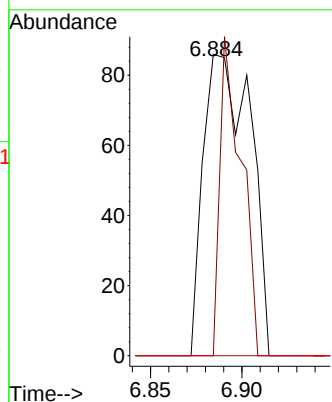
MSVOA\_Y

ClientSampleId :

OR-03-021823025RE



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 154   |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 48.1  | 11.0  | 16.6# |
| 70       | 0.0   | 8.1   | 12.1# |



#38

Carbon Tetrachloride

Concen: 5.954 ug/l

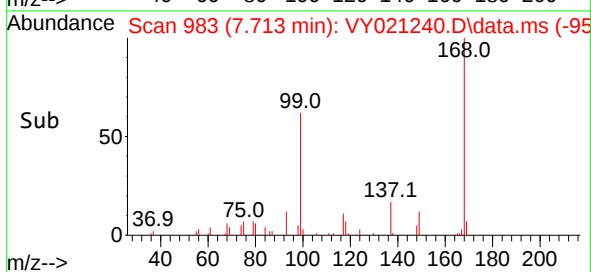
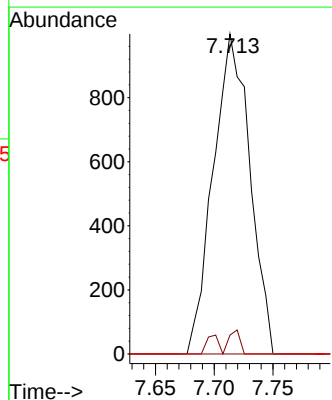
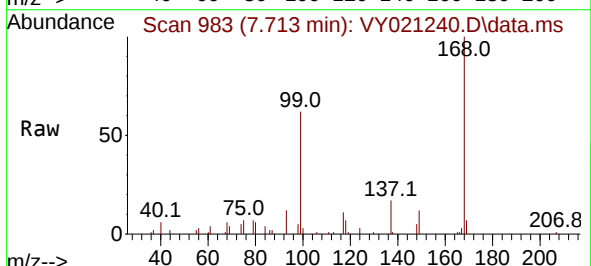
RT: 7.713 min Scan# 983

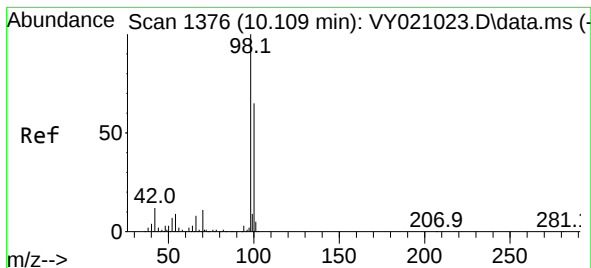
Delta R.T. -0.110 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 2167   |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 5.9   | 76.0  | 114.0# |
| 121      | 0.0   | 24.2  | 36.2#  |





#50

Toluene-d8

Concen: 44.848 ug/l

RT: 10.109 min Scan# 1376

Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

Instrument :

MSVOA\_Y

ClientSampleId :

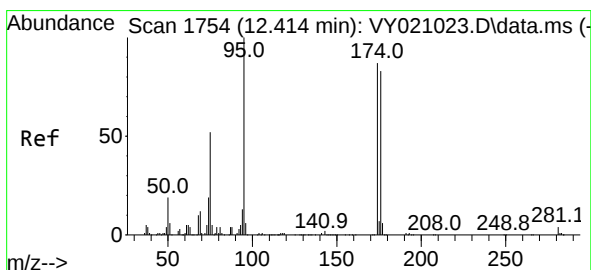
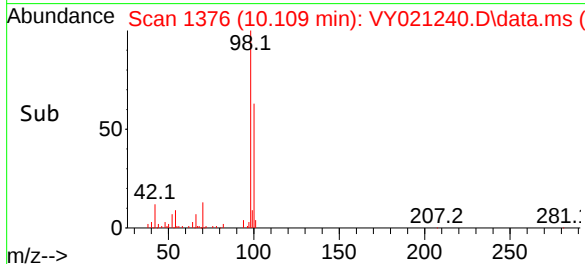
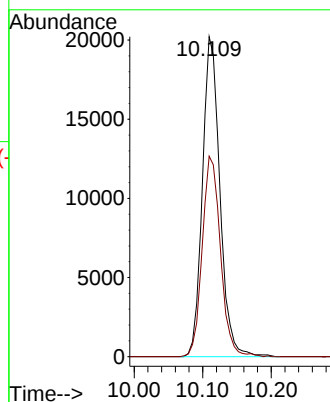
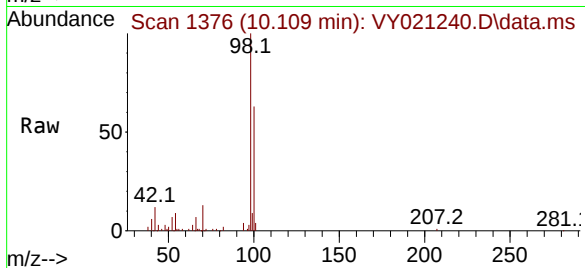
OR-03-021823025RE

Tgt Ion: 98 Resp: 35904

Ion Ratio Lower Upper

98 100

100 65.5 52.3 78.5



#62

4-Bromofluorobenzene

Concen: 26.909 ug/l

RT: 12.414 min Scan# 1754

Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

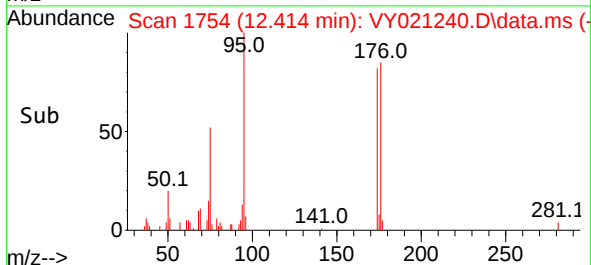
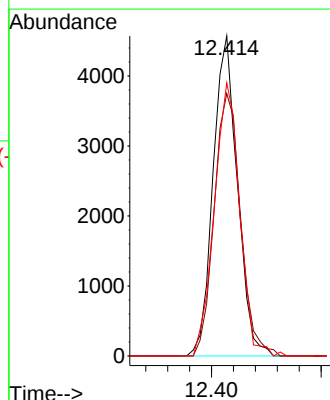
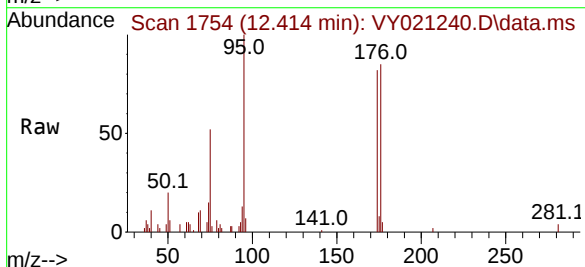
Tgt Ion: 95 Resp: 7038

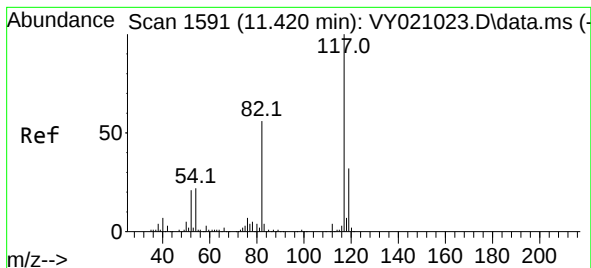
Ion Ratio Lower Upper

95 100

174 88.8 0.0 160.0

176 89.1 0.0 151.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.420 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

Instrument :

MSVOA\_Y

ClientSampleId :

OR-03-021823025RE

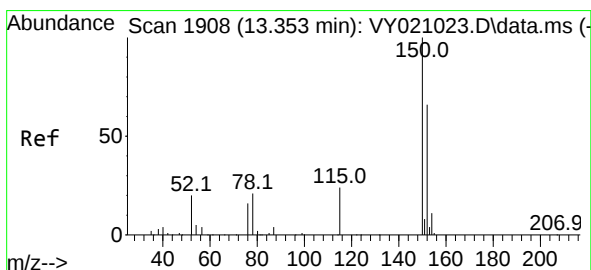
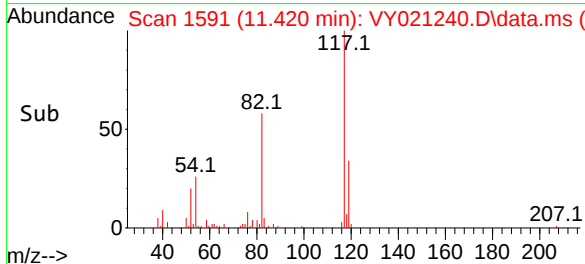
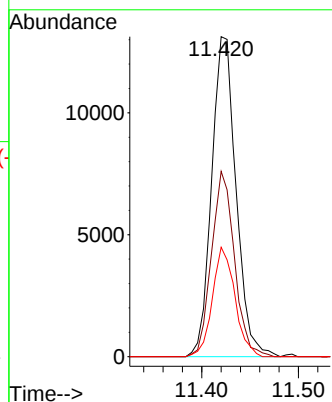
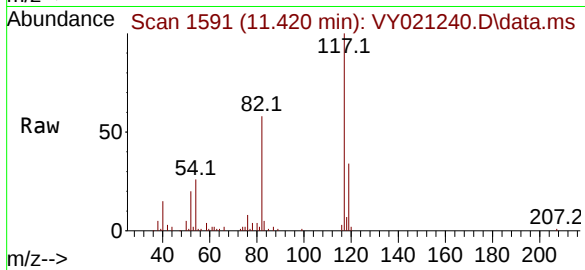
Tgt Ion:117 Resp: 23022

Ion Ratio Lower Upper

117 100

82 57.9 43.8 65.8

119 34.2 26.5 39.7



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.353 min Scan# 1908

Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

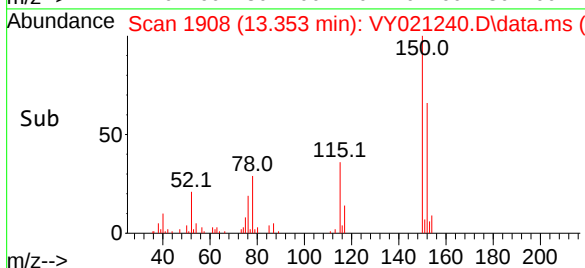
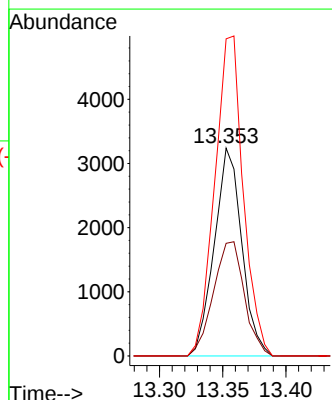
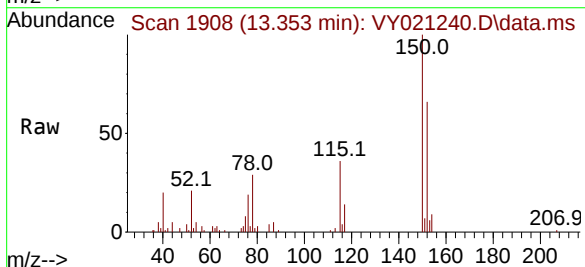
Tgt Ion:152 Resp: 4894

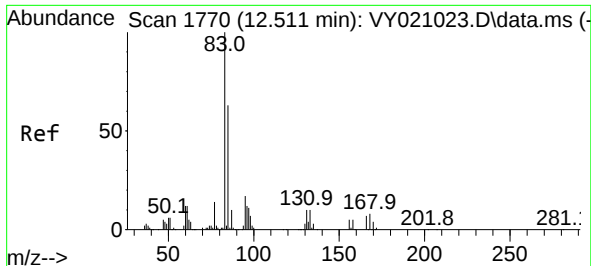
Ion Ratio Lower Upper

152 100

115 61.7 30.0 90.0

150 159.6 0.0 344.6

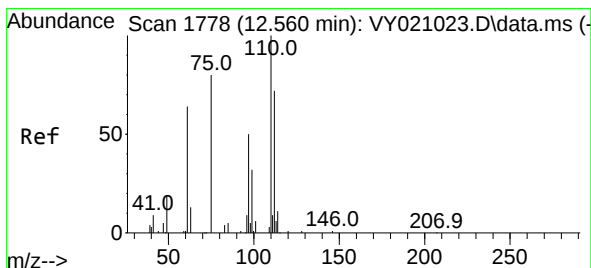
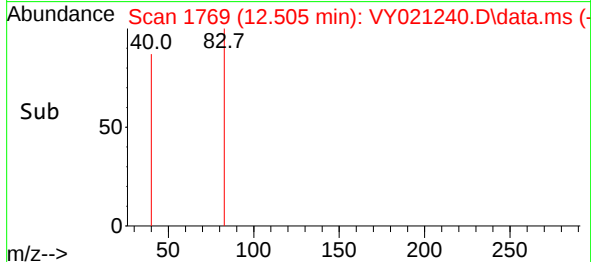
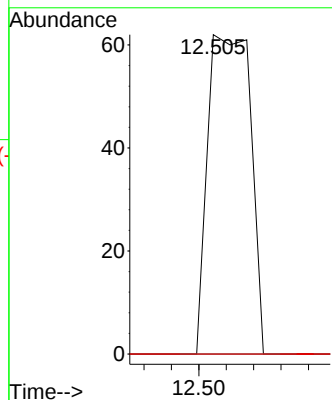
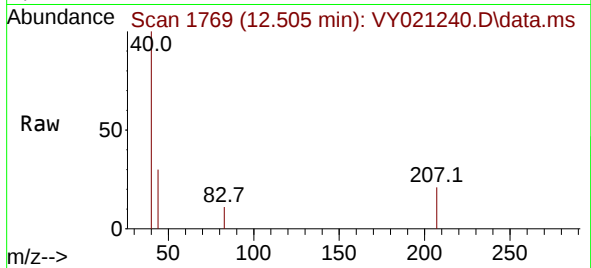




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 1.054 ug/l  
 RT: 12.505 min Scan# 1754  
 Delta R.T. -0.006 min  
 Lab File: VY021240.D  
 Acq: 19 Feb 2025 16:35

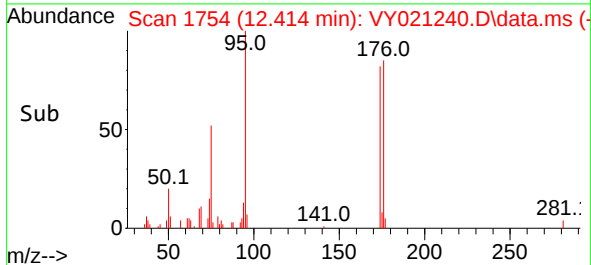
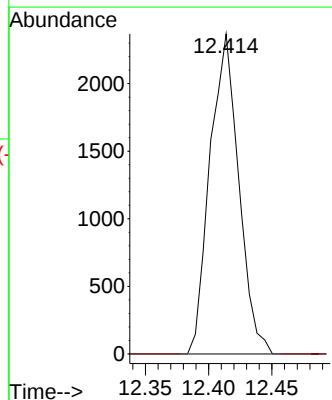
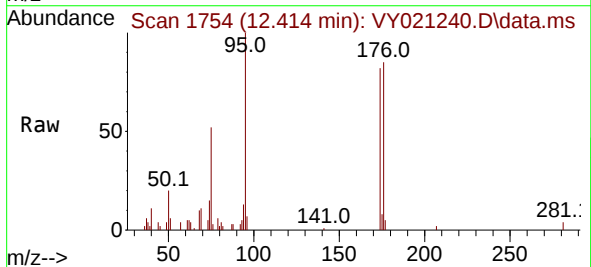
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OR-03-021823025RE

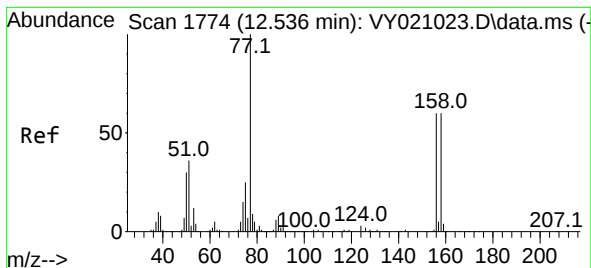
Tgt Ion: 83 Resp: 67  
 Ion Ratio Lower Upper  
 83 100  
 131 0.0 4.9 14.6#  
 85 0.0 32.6 98.0#



#76  
 1,2,3-Trichloropropane  
 Concen: 84.470 ug/l  
 RT: 12.414 min Scan# 1754  
 Delta R.T. -0.146 min  
 Lab File: VY021240.D  
 Acq: 19 Feb 2025 16:35

Tgt Ion: 75 Resp: 3750  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 1.202 ug/l

RT: 12.536 min Scan# 1774

Delta R.T. -0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

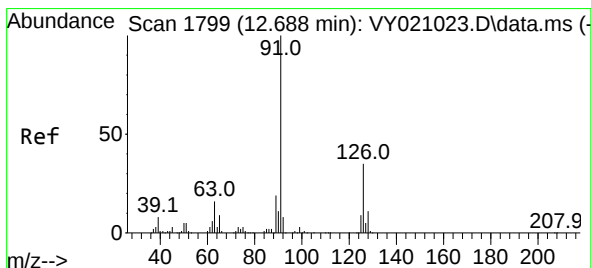
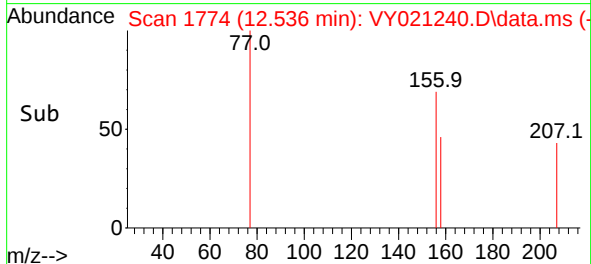
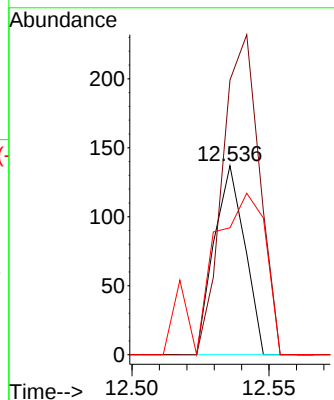
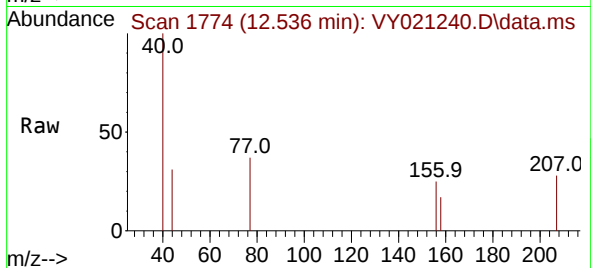
Instrument :

MSVOA\_Y

ClientSampleId :

OR-03-021823025RE

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 156   | Resp: | 106   |
| Ion      | Ratio | Lower | Upper |
| 156      | 100   |       |       |
| 77       | 203.8 | 97.3  | 291.8 |
| 158      | 155.7 | 48.4  | 145.0 |



#79

2-Chlorotoluene

Concen: 1.100 ug/l

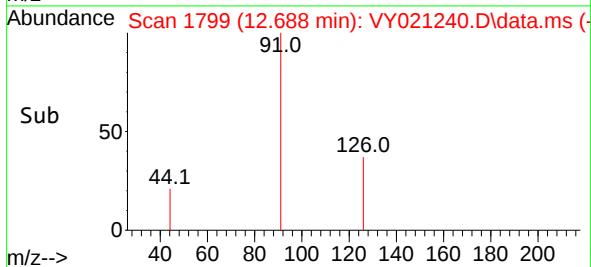
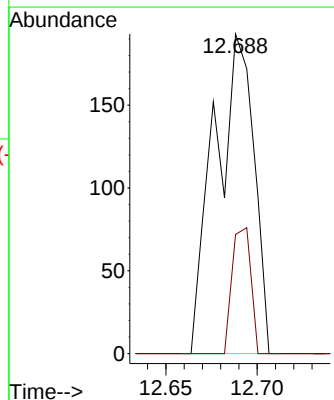
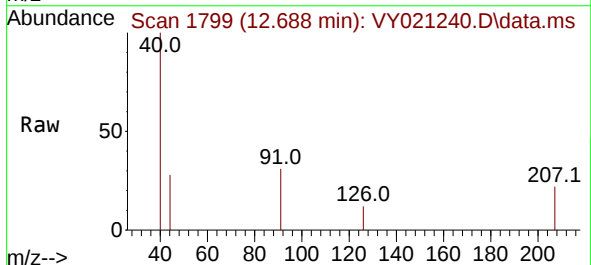
RT: 12.688 min Scan# 1799

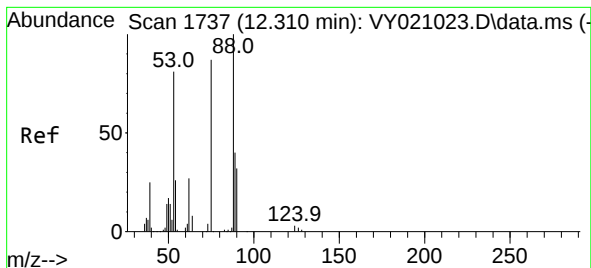
Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 287   |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 126      | 18.8  | 17.0  | 51.0  |

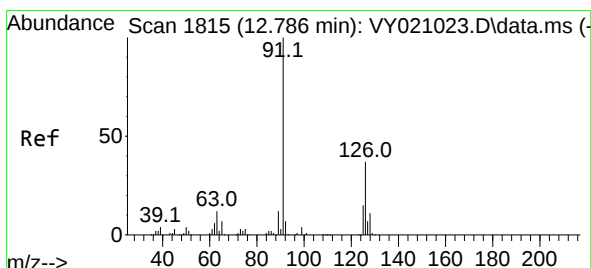
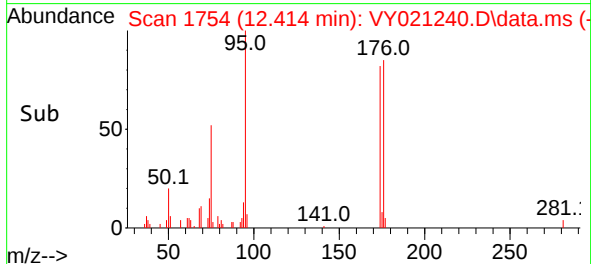
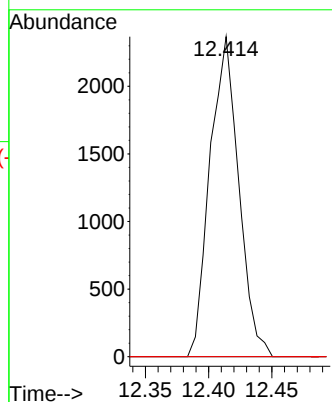
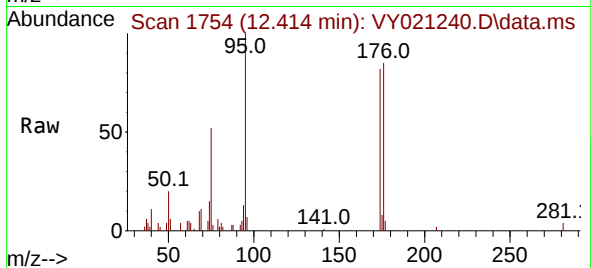




#81  
trans-1,4-Dichloro-2-butene  
Concen: 172.359 ug/l  
RT: 12.414 min Scan# 1754  
Delta R.T. 0.104 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

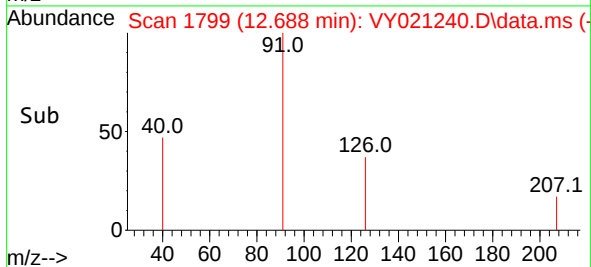
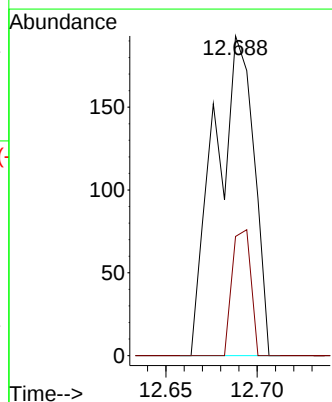
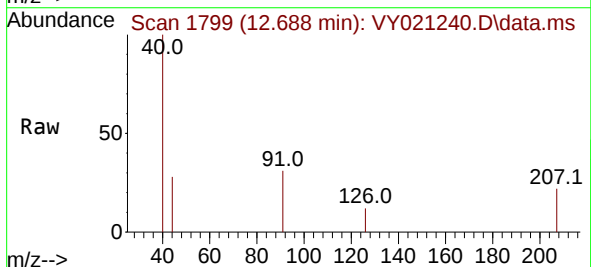
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OR-03-021823025RE

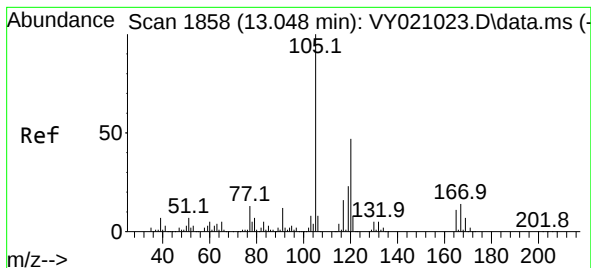
Tgt Ion: 75 Resp: 3750  
Ion Ratio Lower Upper  
75 100  
53 0.0 74.0 111.0#  
89 0.0 36.5 54.7#



#82  
4-Chlorotoluene  
Concen: 1.080 ug/l  
RT: 12.688 min Scan# 1799  
Delta R.T. -0.098 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

Tgt Ion: 91 Resp: 287  
Ion Ratio Lower Upper  
91 100  
126 18.8 17.1 51.2





#84

1,2,4-Trimethylbenzene

Concen: 1.323 ug/l

RT: 13.054 min Scan# 1859

Delta R.T. 0.006 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

Instrument :

MSVOA\_Y

ClientSampleId :

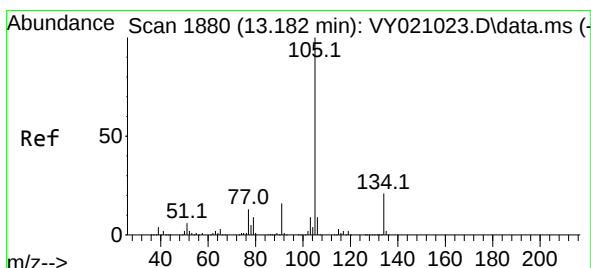
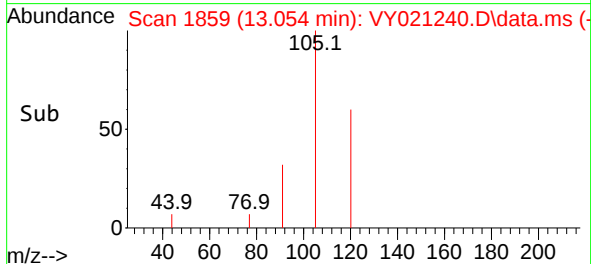
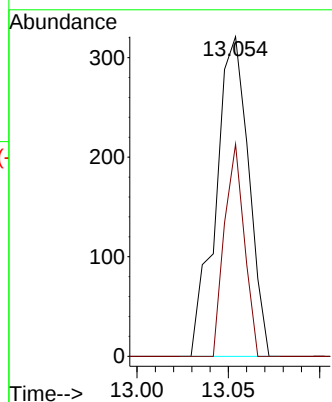
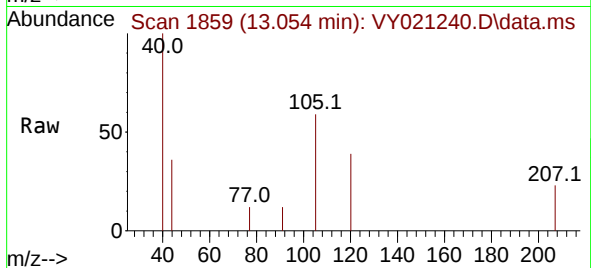
OR-03-021823025RE

Tgt Ion:105 Resp: 401

Ion Ratio Lower Upper

105 100

120 40.1 22.1 66.3



#85

sec-Butylbenzene

Concen: 1.095 ug/l

RT: 13.182 min Scan# 1880

Delta R.T. 0.000 min

Lab File: VY021240.D

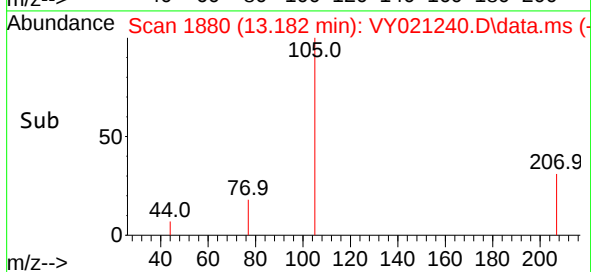
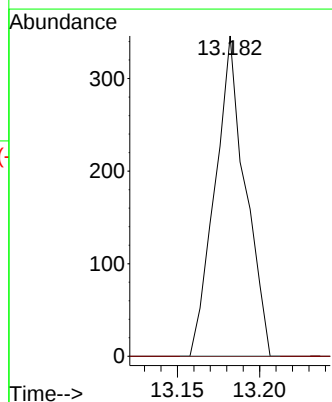
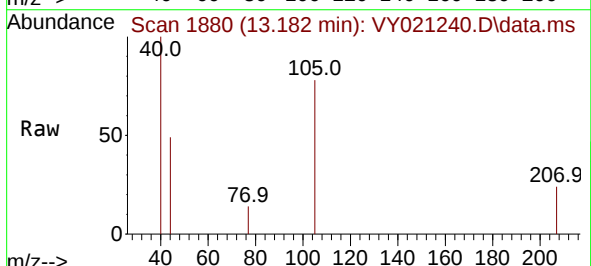
Acq: 19 Feb 2025 16:35

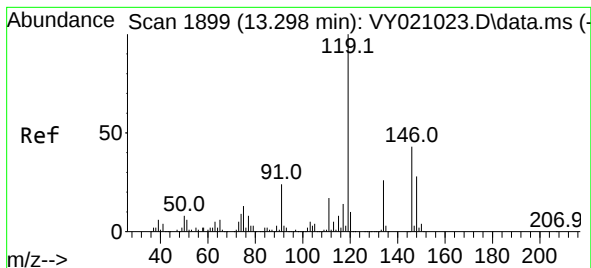
Tgt Ion:105 Resp: 444

Ion Ratio Lower Upper

105 100

134 0.0 9.7 28.9#





#86

p-Isopropyltoluene

Concen: 1.140 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. -0.006 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

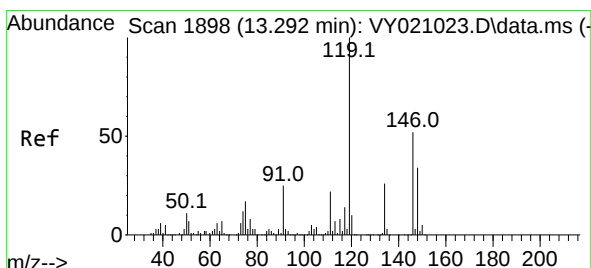
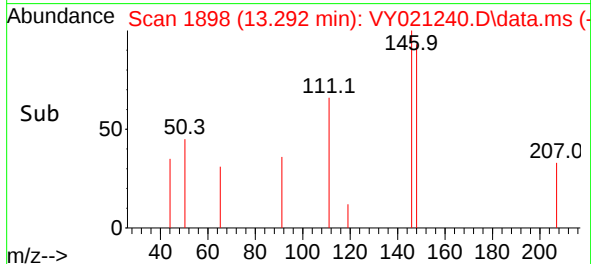
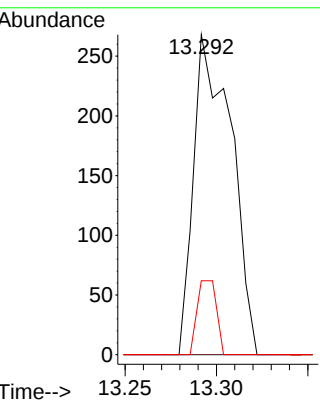
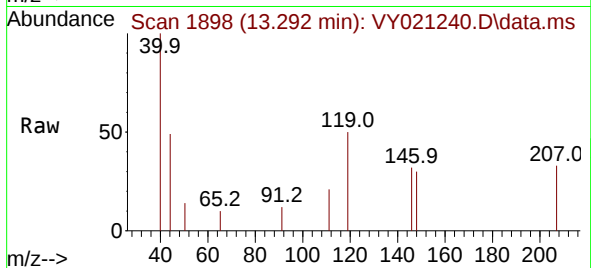
Instrument :

MSVOA\_Y

ClientSampleId :

OR-03-021823025RE

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 119   | Resp: | 384   |
| Ion Ratio | Lower | Upper |       |
| 119       | 100   |       |       |
| 134       | 0.0   | 13.1  | 39.1# |
| 91        | 11.7  | 11.7  | 35.0  |



#87

1,3-Dichlorobenzene

Concen: 1.702 ug/l

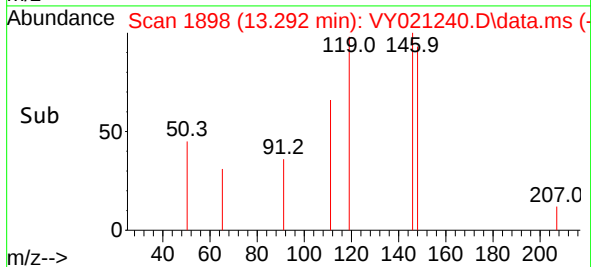
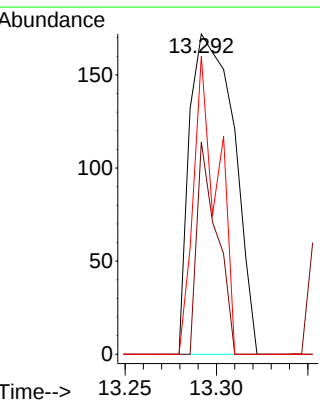
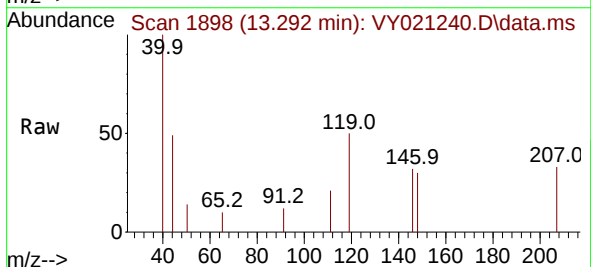
RT: 13.292 min Scan# 1898

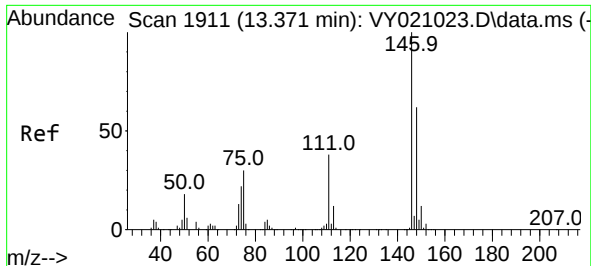
Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 146   | Resp: | 290  |
| Ion Ratio | Lower | Upper |      |
| 146       | 100   |       |      |
| 111       | 30.0  | 20.2  | 60.5 |
| 148       | 51.7  | 31.9  | 95.9 |

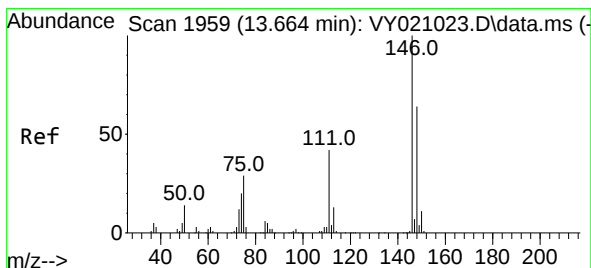
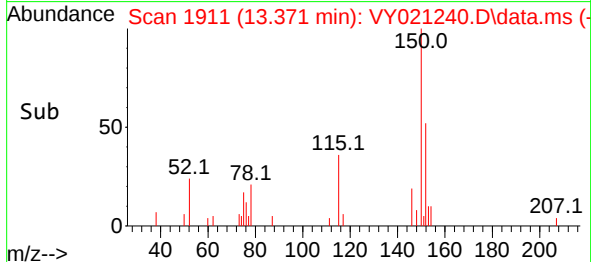
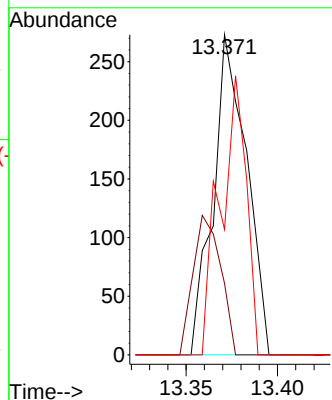
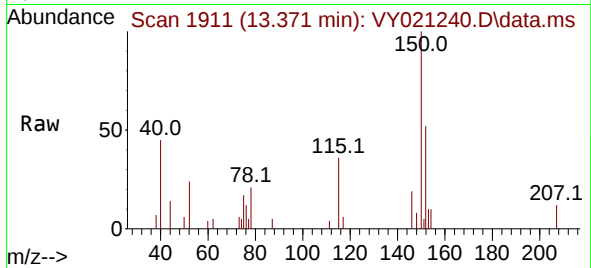




#88  
1,4-Dichlorobenzene  
Concen: 2.069 ug/l  
RT: 13.371 min Scan# 1911  
Delta R.T. -0.000 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

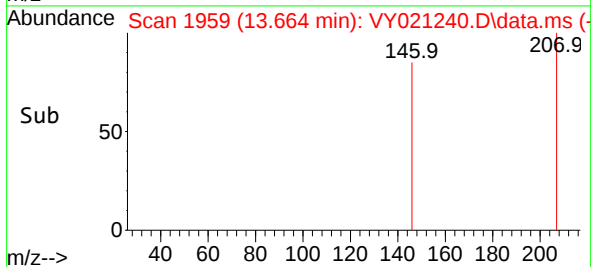
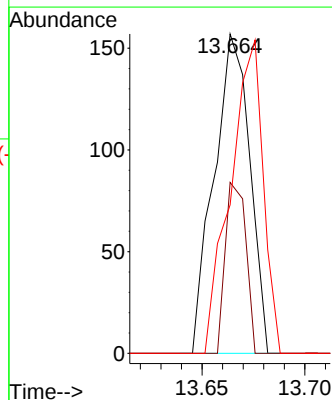
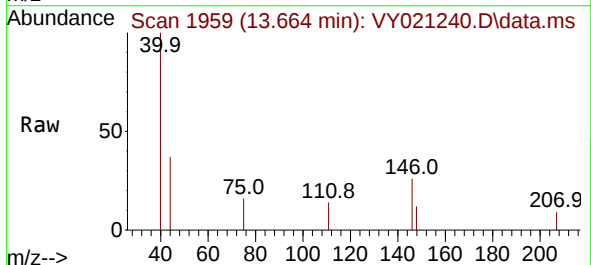
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OR-03-021823025RE

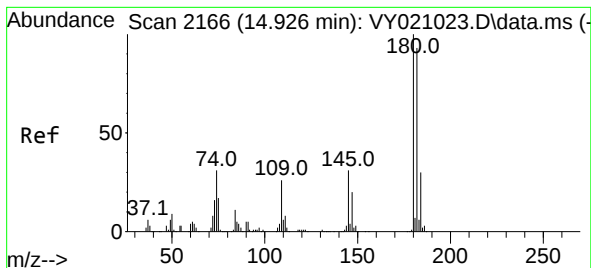
|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:146 | Resp: | 347         |
| Ion         | Ratio | Lower Upper |
| 146         | 100   |             |
| 111         | 36.0  | 19.3 57.9   |
| 148         | 67.7  | 31.6 94.7   |



#91  
1,2-Dichlorobenzene  
Concen: 1.285 ug/l  
RT: 13.664 min Scan# 1959  
Delta R.T. -0.000 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:146 | Resp: | 190         |
| Ion         | Ratio | Lower Upper |
| 146         | 100   |             |
| 111         | 31.1  | 20.5 61.6   |
| 148         | 89.5  | 31.4 94.3   |





#93

1,2,4-Trichlorobenzene

Concen: 4.046 ug/l

RT: 14.926 min Scan# 2166

Delta R.T. -0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

Instrument :

MSVOA\_Y

ClientSampleId :

OR-03-021823025RE

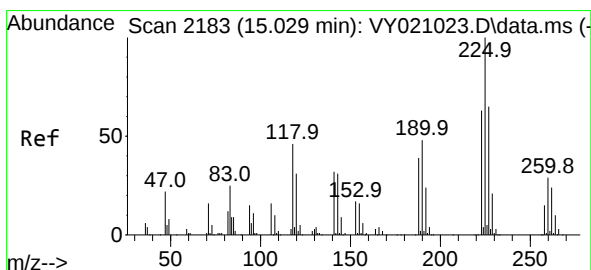
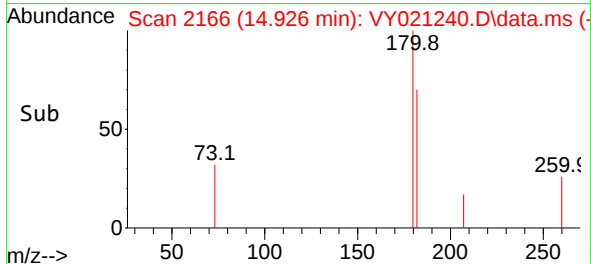
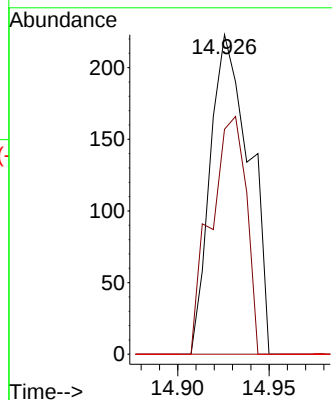
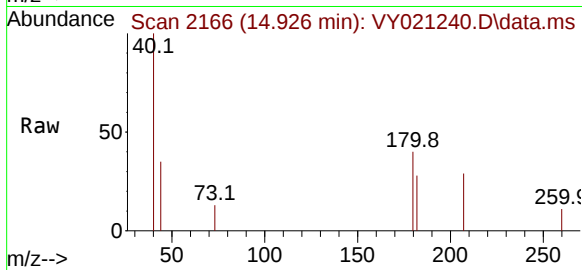
Tgt Ion:180 Resp: 333

Ion Ratio Lower Upper

180 100

182 67.6 47.9 143.7

145 0.0 15.9 47.7#



#94

Hexachlorobutadiene

Concen: 2.971 ug/l

RT: 15.029 min Scan# 2183

Delta R.T. 0.000 min

Lab File: VY021240.D

Acq: 19 Feb 2025 16:35

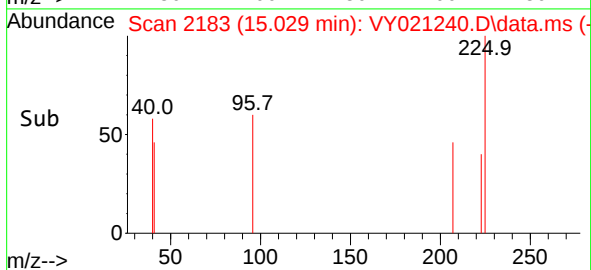
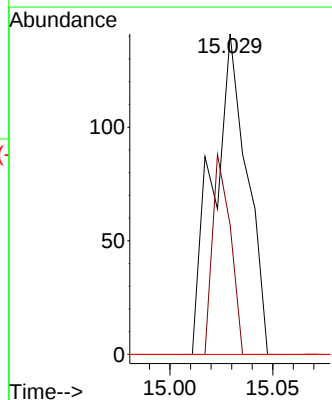
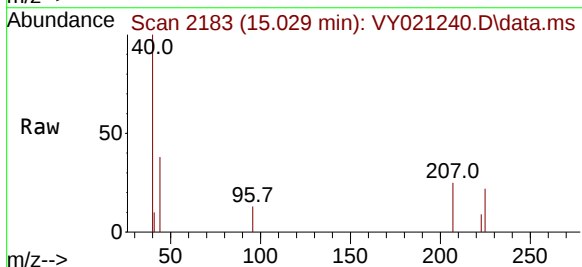
Tgt Ion:225 Resp: 162

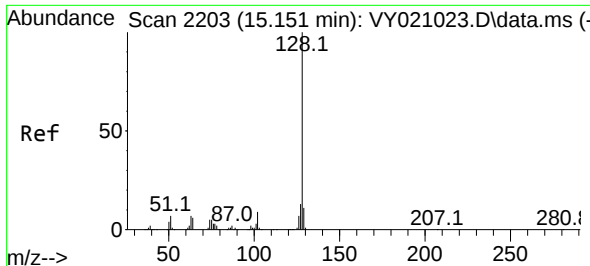
Ion Ratio Lower Upper

225 100

223 32.7 31.4 94.3

227 0.0 32.3 96.8#

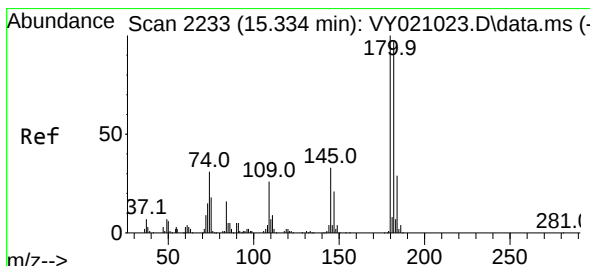
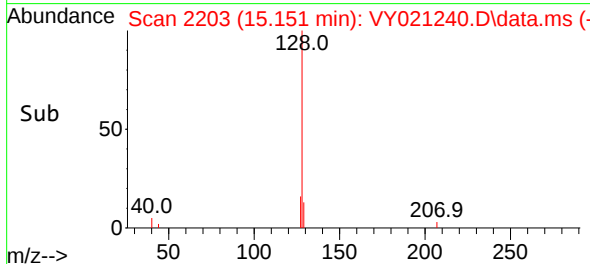
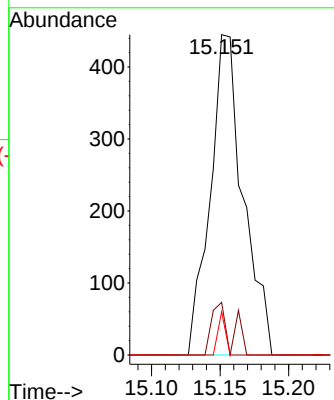
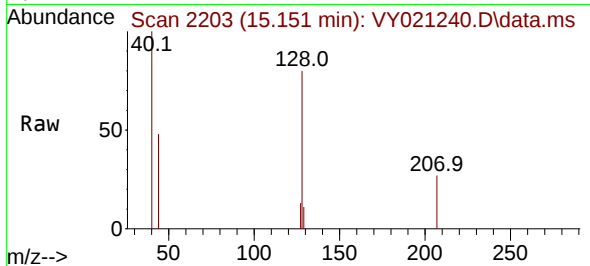




#95  
Naphthalene  
Concen: 5.666 ug/l  
RT: 15.151 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

Instrument :  
MSVOA\_Y  
ClientSampleId :  
OR-03-021823025RE

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:128 | Resp: | 746        |
| Ion Ratio   | Lower | Upper      |
| 128         | 100   |            |
| 127         | 9.7   | 10.2 15.4# |
| 129         | 2.9   | 8.6 12.8#  |



#96  
1,2,3-Trichlorobenzene  
Concen: 3.023 ug/l  
RT: 15.334 min Scan# 2233  
Delta R.T. 0.000 min  
Lab File: VY021240.D  
Acq: 19 Feb 2025 16:35

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 207        |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 106.3 | 46.3 138.8 |
| 145         | 0.0   | 16.1 48.2# |

