

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061825\  
 Data File : VY022732.D  
 Acq On : 18 Jun 2025 11:52  
 Operator : SY/MD  
 Sample : Q2338-01  
 Misc : 5.01g/5.0mL/MSVOA\_Y/SOIL/B  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-03-061625RE

Quant Time: Jun 19 03:59:07 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y060225S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jun 10 15:26:14 2025  
 Response via : Initial Calibration

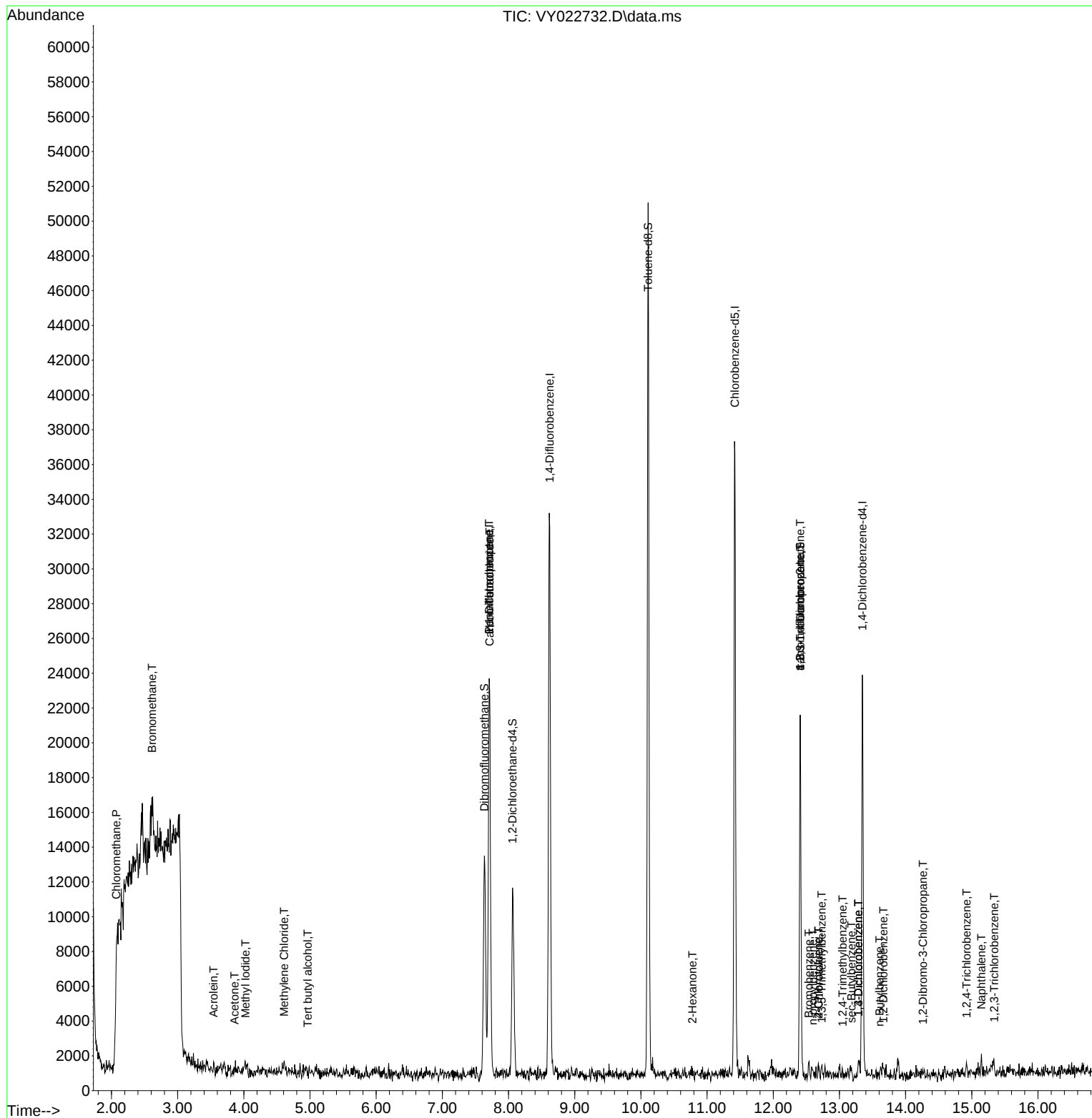
| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) Pentafluorobenzene         | 7.707          | 168  | 17034      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.622          | 114  | 27177      | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.420         | 117  | 17922      | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.347         | 152  | 4868       | 50.000   | ug/l   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.061          | 65   | 7781       | 40.842   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 50 - 163 |      | Recovery = | 81.680%  |        |          |
| 35) Dibromofluoromethane      | 7.634          | 113  | 8472       | 52.227   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 54 - 147 |      | Recovery = | 104.460% |        |          |
| 50) Toluene-d8                | 10.109         | 98   | 30906      | 47.152   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 58 - 134 |      | Recovery = | 94.300%  |        |          |
| 62) 4-Bromofluorobenzene      | 12.408         | 95   | 5873       | 30.073   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 30 - 143 |      | Recovery = | 60.140%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          |        | Qvalue   |
| 3) Chloromethane              | 2.074          | 50   | 899        | 1.995    | ug/l # | 85       |
| 5) Bromomethane               | 2.611          | 94   | 2064       | 4.120    | ug/l   | 87       |
| 10) Methyl Iodide             | 4.025          | 142  | 733        | 3.625    | ug/l # | 77       |
| 11) Tert butyl alcohol        | 4.964          | 59   | 43         | 3.160    | ug/l # | 73       |
| 13) Acrolein                  | 3.543          | 56   | 22         | 1.297    | ug/l # | 14       |
| 16) Acetone                   | 3.860          | 43   | 177        | 4.575    | ug/l # | 45       |
| 20) Methylene Chloride        | 4.610          | 84   | 518        | 2.357    | ug/l # | 75       |
| 36) 1,1-Dichloropropene       | 7.707          | 75   | 1632       | 6.199    | ug/l # | 45       |
| 38) Carbon Tetrachloride      | 7.713          | 117  | 1727       | 6.394    | ug/l # | 13       |
| 59) 2-Hexanone                | 10.780         | 43   | 193        | 2.283    | ug/l # | 24       |
| 76) 1,2,3-Trichloropropane    | 12.408         | 75   | 3247       | 58.303   | ug/l # | 100      |
| 77) Bromobenzene              | 12.536         | 156  | 119        | 1.411    | ug/l   | 90       |
| 78) n-propylbenzene           | 12.597         | 91   | 599        | 1.227    | ug/l # | 67       |
| 79) 2-Chlorotoluene           | 12.682         | 91   | 367        | 1.419    | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.731         | 105  | 449        | 1.431    | ug/l # | 39       |
| 81) trans-1,4-Dichloro-2-b... | 12.408         | 75   | 3247       | 140.798  | ug/l # | 10       |
| 82) 4-Chlorotoluene           | 12.682         | 91   | 367        | 1.375    | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.048         | 105  | 321        | 1.023    | ug/l   | 75       |
| 85) sec-Butylbenzene          | 13.182         | 105  | 507        | 1.176    | ug/l # | 73       |
| 87) 1,3-Dichlorobenzene       | 13.286         | 146  | 277        | 1.621    | ug/l   | 86       |
| 88) 1,4-Dichlorobenzene       | 13.286         | 146  | 277        | 1.671    | ug/l   | 87       |
| 89) n-Butylbenzene            | 13.609         | 91   | 472        | 1.399    | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 13.664         | 146  | 369        | 2.543    | ug/l   | 90       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.261         | 75   | 23         | 2.408    | ug/l # | 2        |
| 93) 1,2,4-Trichlorobenzene    | 14.919         | 180  | 267        | 3.374    | ug/l   | 73       |
| 95) Naphthalene               | 15.145         | 128  | 585        | 3.853    | ug/l # | 88       |
| 96) 1,2,3-Trichlorobenzene    | 15.340         | 180  | 328        | 4.837    | ug/l # | 78       |
| -----                         |                |      |            |          |        |          |

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

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Quant Title : SW846 8260  
QLast Update : Tue Jun 10 15:26:14 2025  
Response via : Initial Calibration

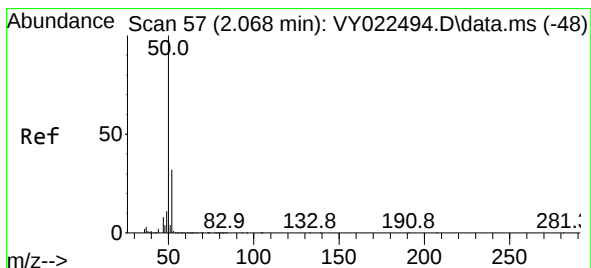
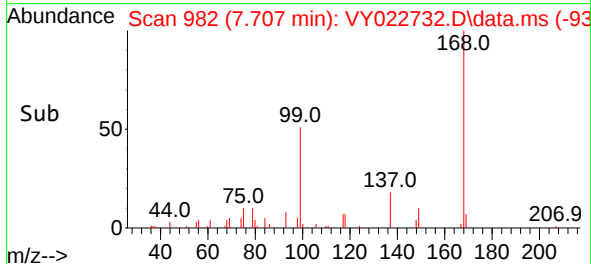
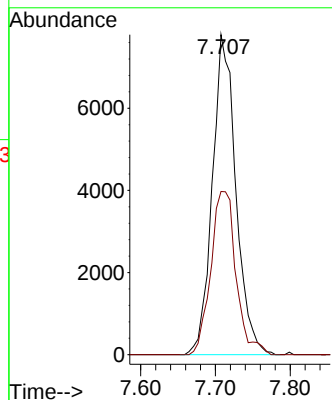
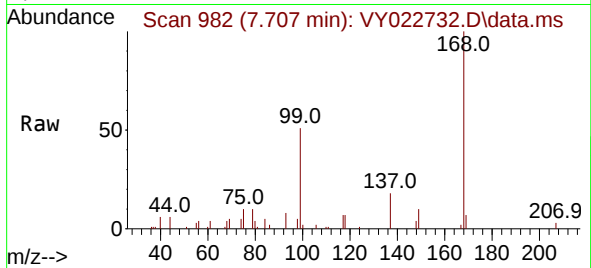




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.707 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

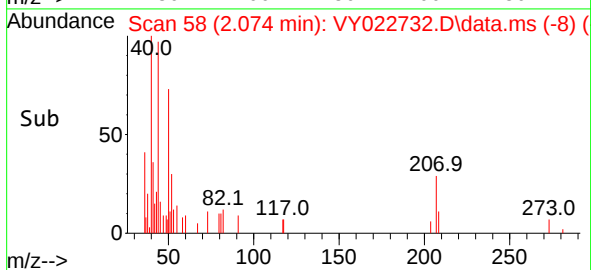
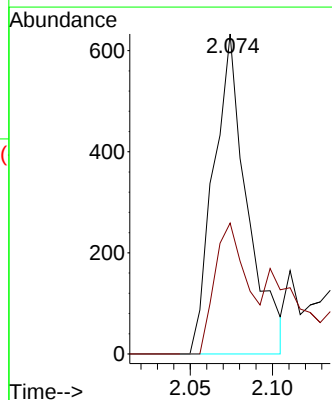
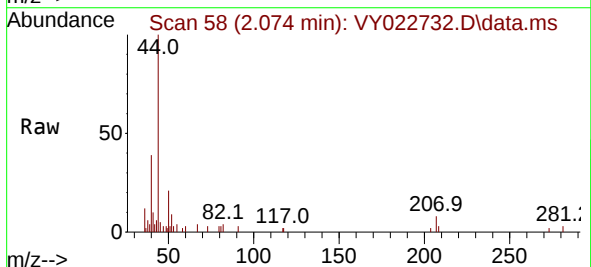
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-03-061625RE

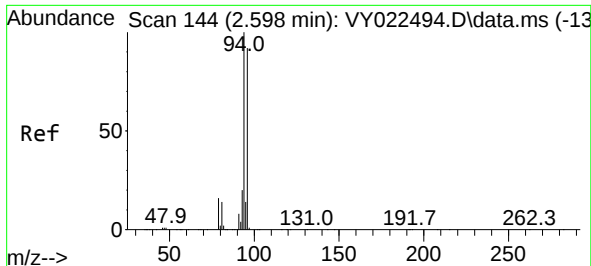
Tgt Ion:168 Resp: 17034  
Ion Ratio Lower Upper  
168 100  
99 51.0 44.3 66.5



#3  
Chloromethane  
Concen: 1.995 ug/l  
RT: 2.074 min Scan# 58  
Delta R.T. 0.006 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

Tgt Ion: 50 Resp: 899  
Ion Ratio Lower Upper  
50 100  
52 40.9 26.0 39.0#

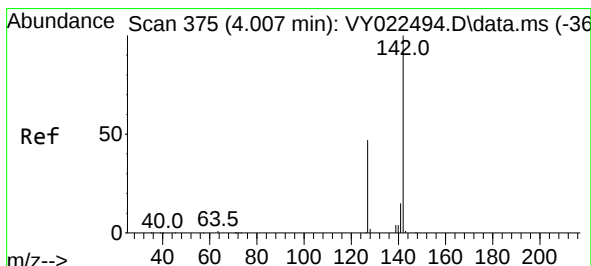
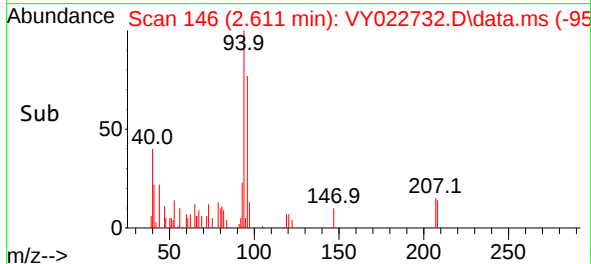
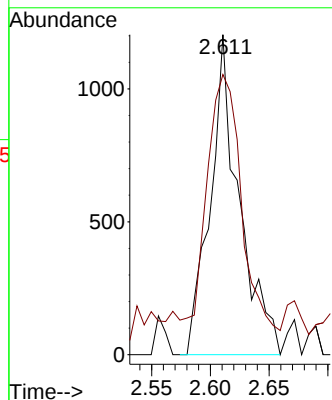
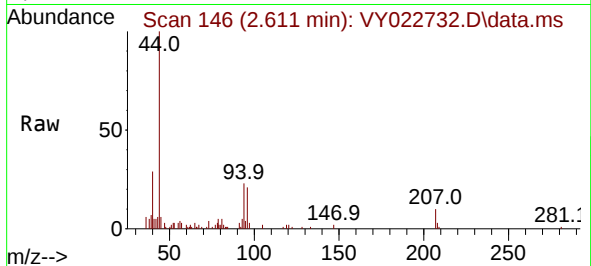




#5  
Bromomethane  
Concen: 4.120 ug/l  
RT: 2.611 min Scan# 14  
Delta R.T. 0.012 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

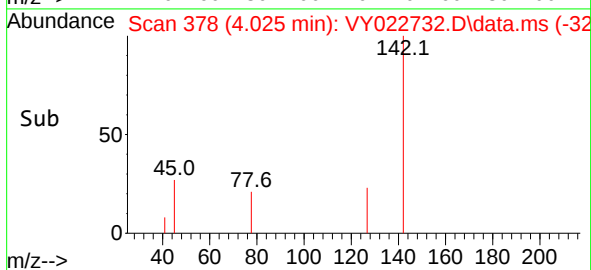
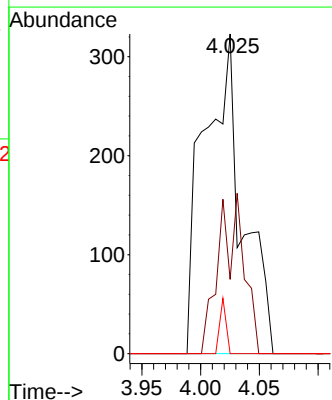
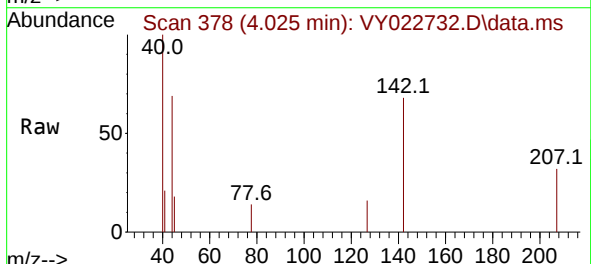
Instrument :  
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ClientSampleId :  
OK-03-061625RE

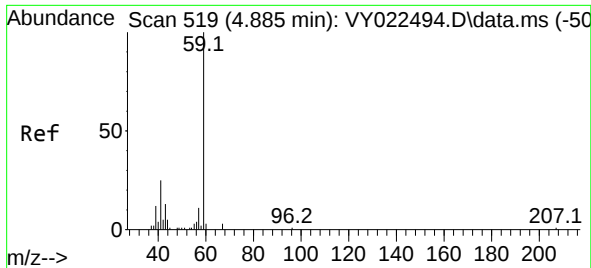
Tgt Ion: 94 Resp: 2064  
Ion Ratio Lower Upper  
94 100  
96 80.0 74.0 111.0



#10  
Methyl Iodide  
Concen: 3.625 ug/l  
RT: 4.025 min Scan# 378  
Delta R.T. 0.018 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

Tgt Ion: 142 Resp: 733  
Ion Ratio Lower Upper  
142 100  
127 32.3 37.1 55.7#  
141 2.7 11.4 17.2#

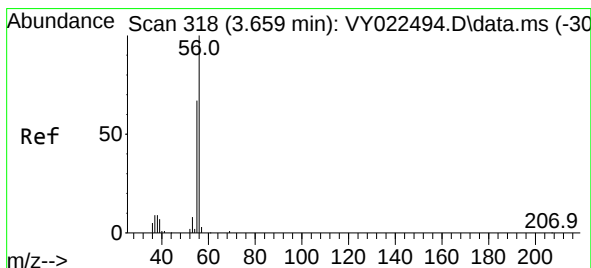
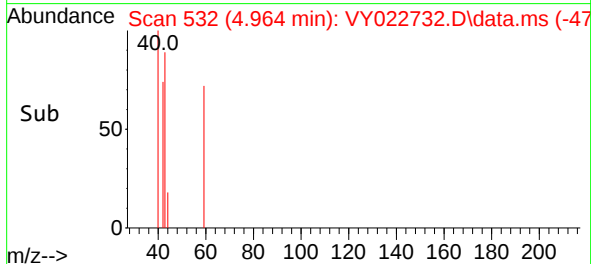
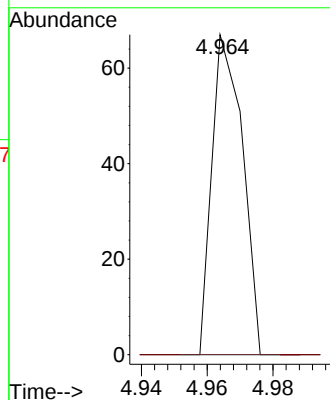
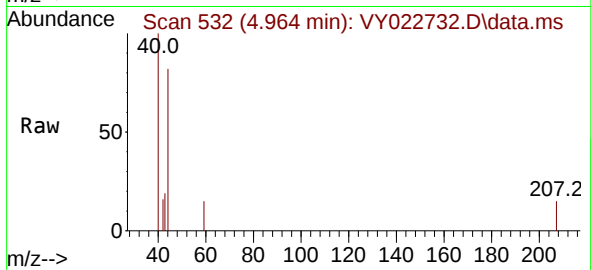




#11  
Tert butyl alcohol  
Concen: 3.160 ug/l  
RT: 4.964 min Scan# 519  
Delta R.T. 0.079 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

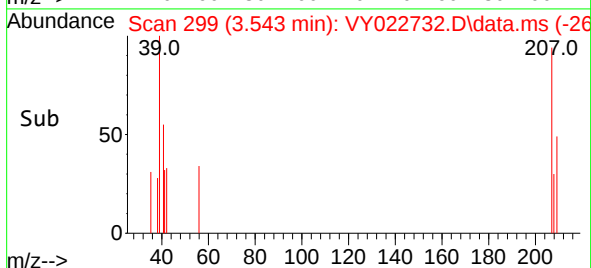
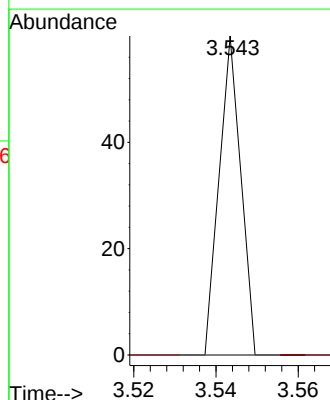
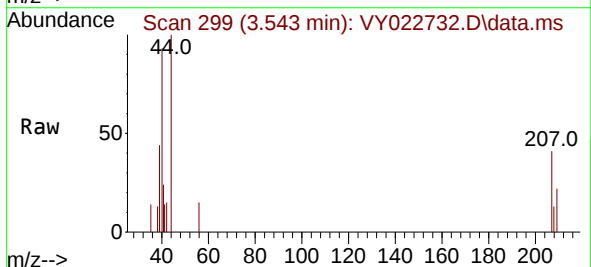
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-03-061625RE

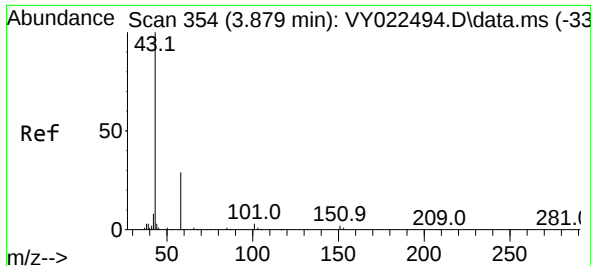
Tgt Ion: 59 Resp: 43  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.0 12.0#



#13  
Acrolein  
Concen: 1.297 ug/l  
RT: 3.543 min Scan# 299  
Delta R.T. -0.116 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

Tgt Ion: 56 Resp: 22  
Ion Ratio Lower Upper  
56 100  
55 0.0 57.0 85.6#

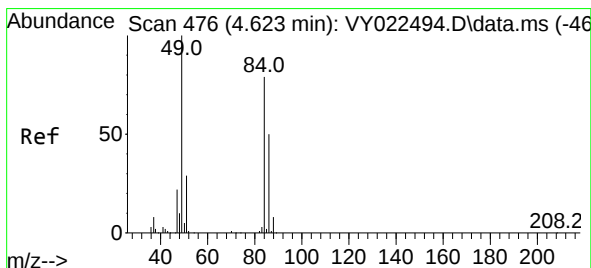
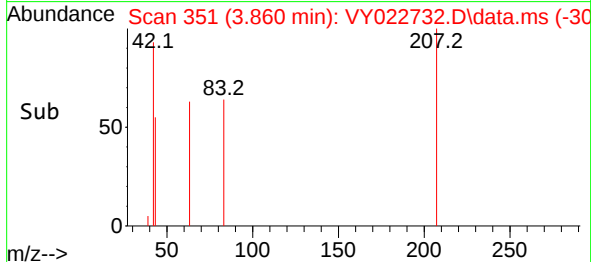
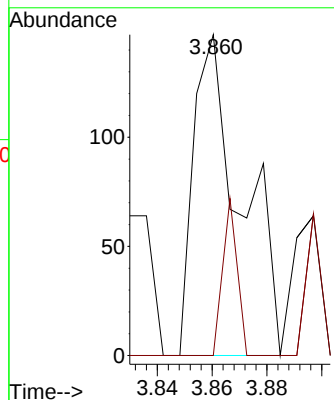
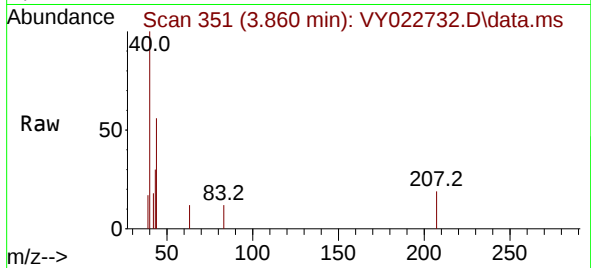




#16  
Acetone  
Concen: 4.575 ug/l  
RT: 3.860 min Scan# 31  
Delta R.T. -0.018 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

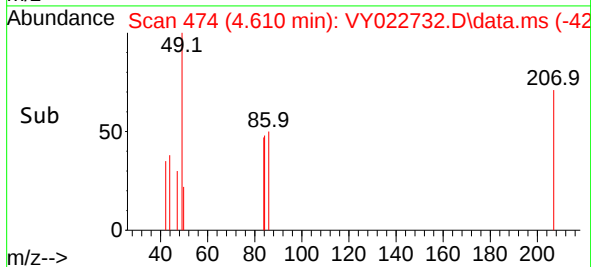
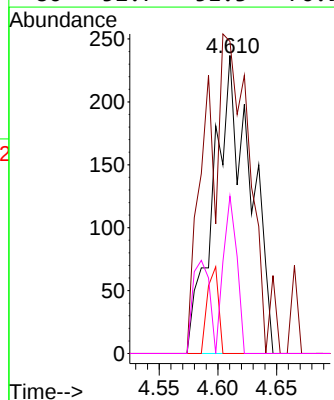
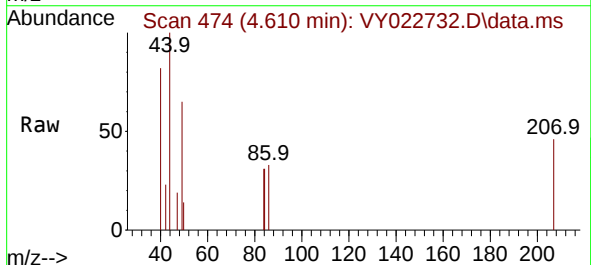
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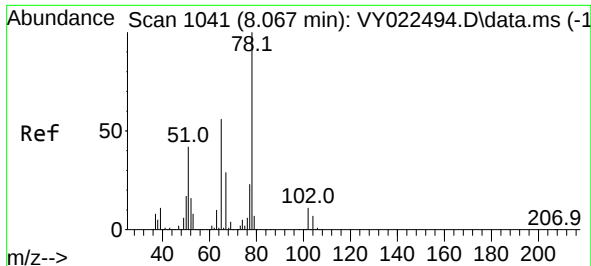
Tgt Ion: 43 Resp: 177  
Ion Ratio Lower Upper  
43 100  
58 0.0 24.0 36.0#



#20  
Methylene Chloride  
Concen: 2.357 ug/l  
RT: 4.610 min Scan# 474  
Delta R.T. -0.012 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

Tgt Ion: 84 Resp: 518  
Ion Ratio Lower Upper  
84 100  
49 104.6 101.9 152.9  
51 0.0 29.8 44.8#  
86 52.7 51.3 76.9





#33

1,2-Dichloroethane-d4

Concen: 40.842 ug/l

RT: 8.061 min Scan# 110

Delta R.T. -0.006 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

Instrument :

MSVOA\_Y

ClientSampleId :

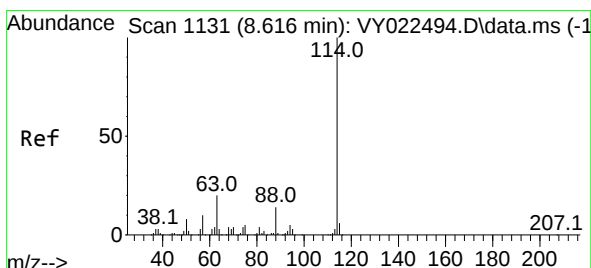
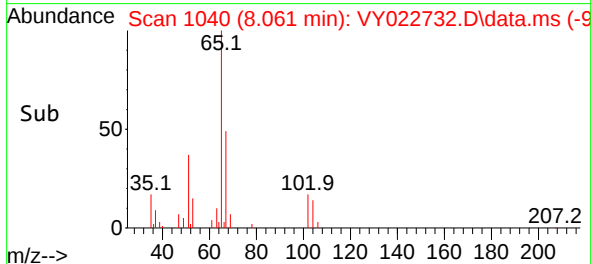
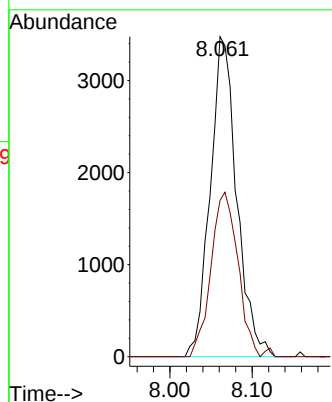
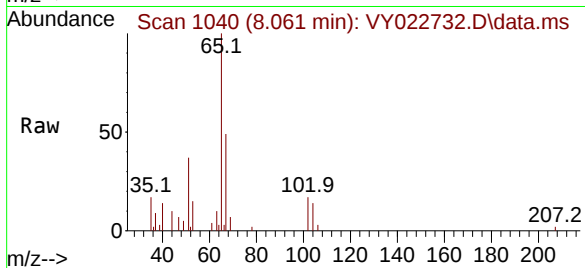
OK-03-061625RE

Tgt Ion: 65 Resp: 7781

Ion Ratio Lower Upper

65 100

67 52.0 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.622 min Scan# 1132

Delta R.T. 0.006 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

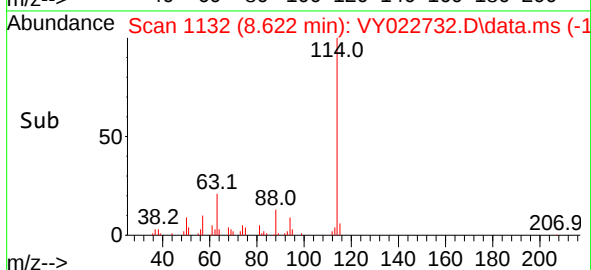
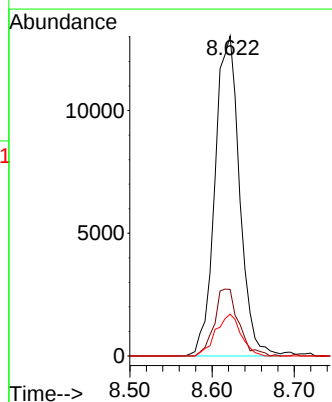
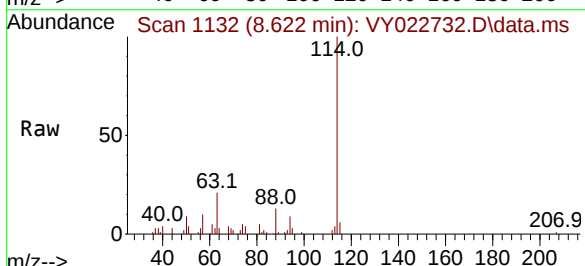
Tgt Ion: 114 Resp: 27177

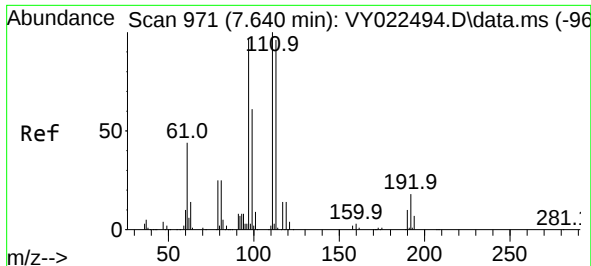
Ion Ratio Lower Upper

114 100

63 20.8 0.0 40.8

88 13.1 0.0 27.8

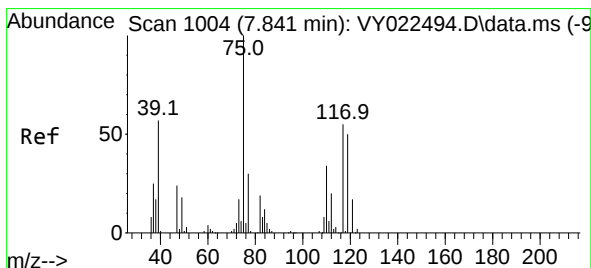
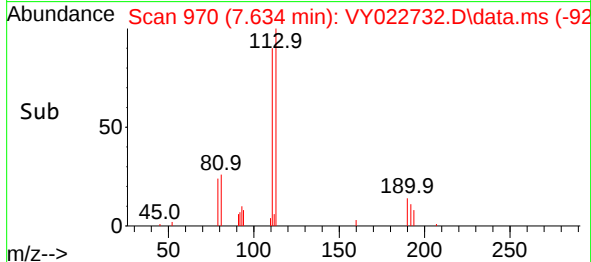
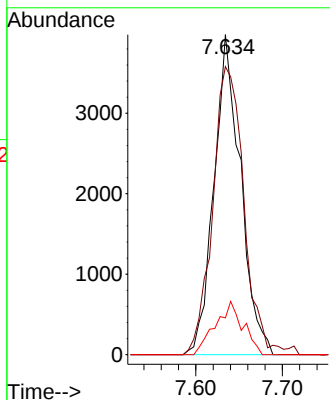
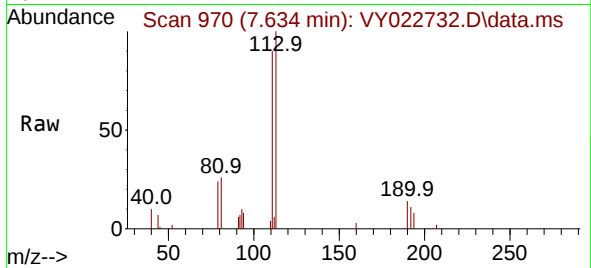




#35  
Dibromofluoromethane  
Concen: 52.227 ug/l  
RT: 7.634 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

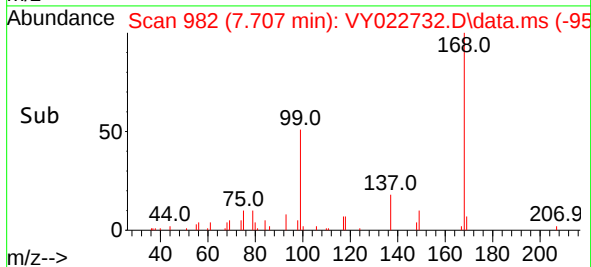
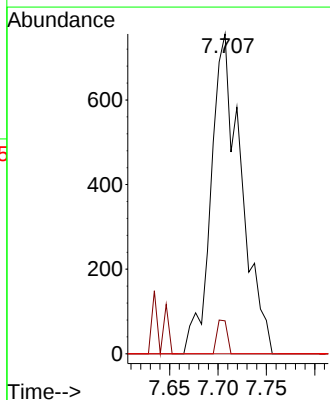
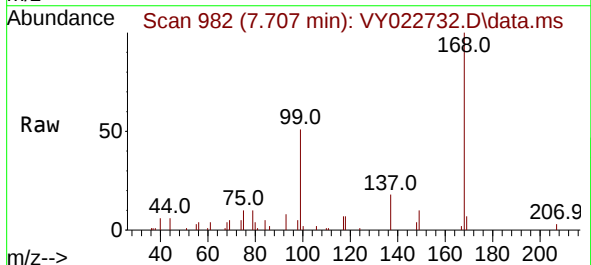
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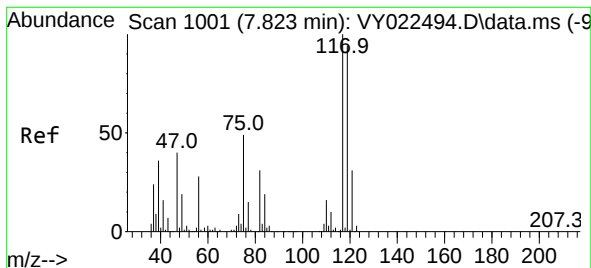
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Ion Ratio Lower Upper  
113 100  
111 106.0 81.1 121.7  
192 17.3 14.2 21.2



#36  
1,1-Dichloropropene  
Concen: 6.199 ug/l  
RT: 7.707 min Scan# 982  
Delta R.T. -0.134 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

Tgt Ion: 75 Resp: 1632  
Ion Ratio Lower Upper  
75 100  
110 3.6 16.9 50.7#  
77 0.0 24.8 37.2#





#38

Carbon Tetrachloride

Concen: 6.394 ug/l

RT: 7.713 min Scan# 91

Delta R.T. -0.110 min

Lab File: VY022732.D

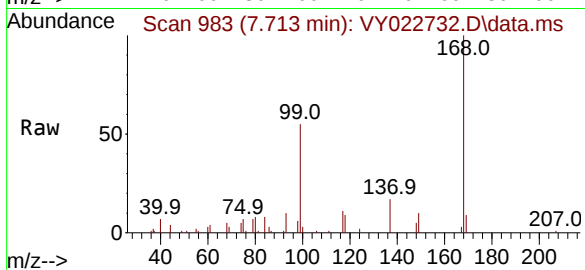
Acq: 18 Jun 2025 11:52

Instrument :

MSVOA\_Y

ClientSampleId :

OK-03-061625RE



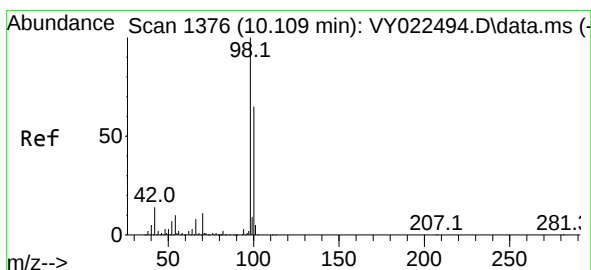
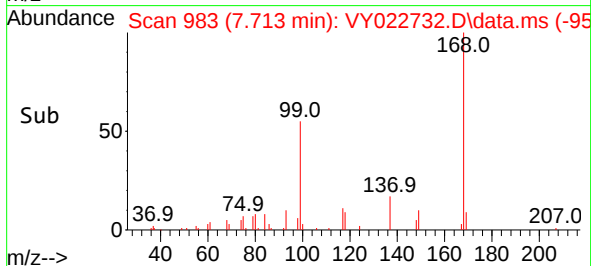
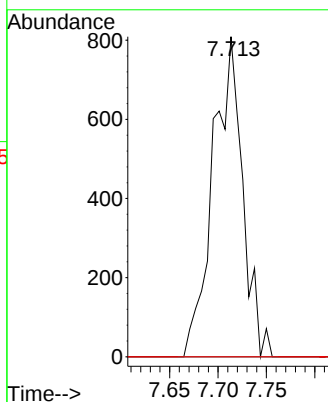
Tgt Ion:117 Resp: 1727

Ion Ratio Lower Upper

117 100

119 0.0 75.0 112.6#

121 0.0 25.0 37.4#



#50

Toluene-d8

Concen: 47.152 ug/l

RT: 10.109 min Scan# 1376

Delta R.T. -0.000 min

Lab File: VY022732.D

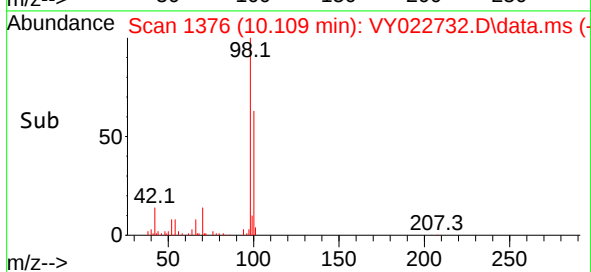
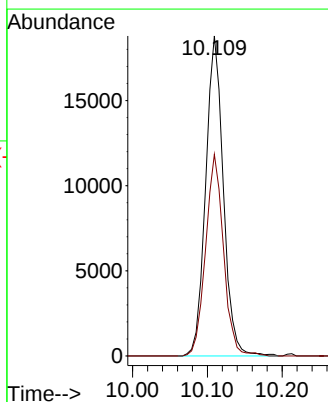
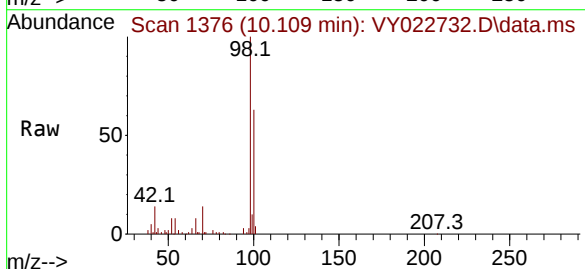
Acq: 18 Jun 2025 11:52

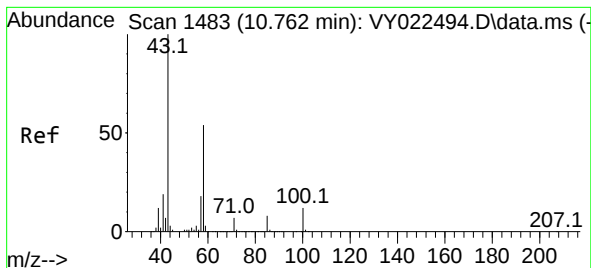
Tgt Ion: 98 Resp: 30906

Ion Ratio Lower Upper

98 100

100 63.9 51.4 77.0

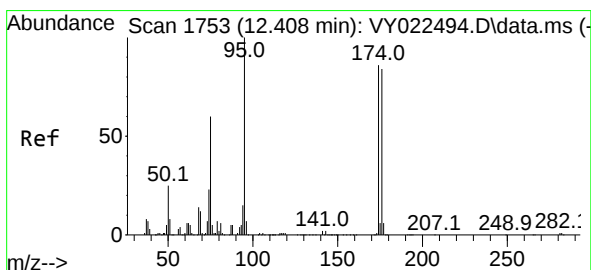
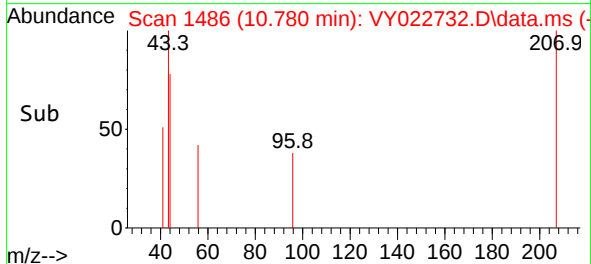
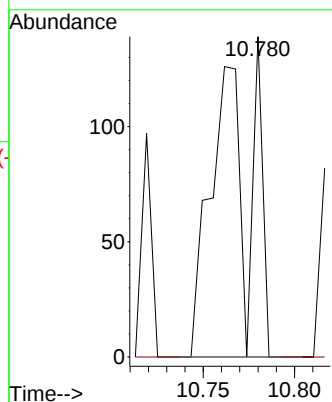
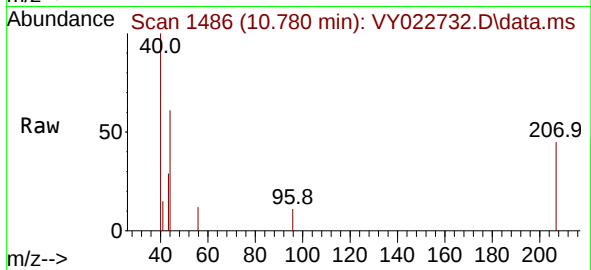




#59  
2-Hexanone  
Concen: 2.283 ug/l  
RT: 10.780 min Scan# 1486  
Delta R.T. 0.018 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

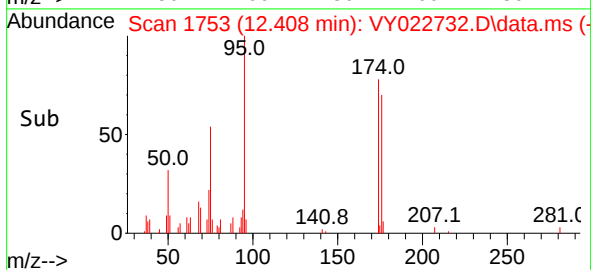
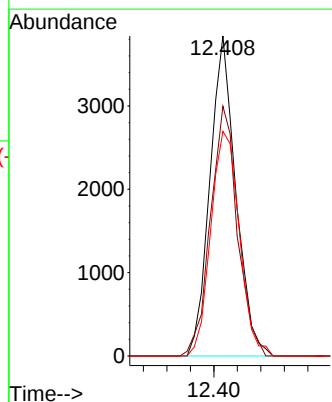
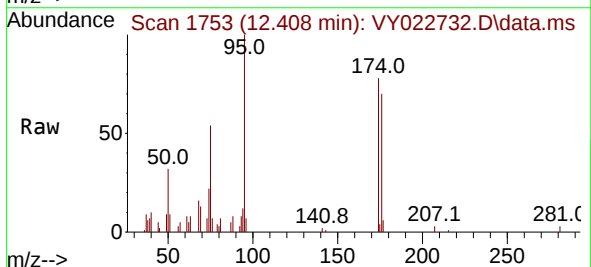
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-03-061625RE

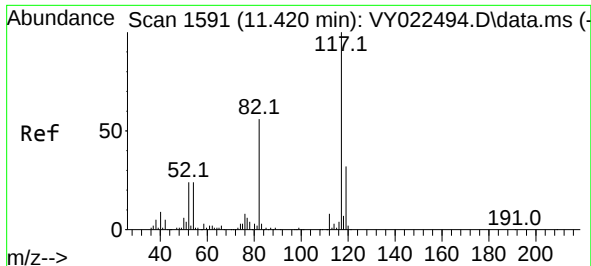
Tgt Ion: 43 Resp: 193  
Ion Ratio Lower Upper  
43 100  
58 0.0 27.3 81.8#



#62  
4-Bromofluorobenzene  
Concen: 30.073 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. -0.000 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

Tgt Ion: 95 Resp: 5873  
Ion Ratio Lower Upper  
95 100  
174 81.3 0.0 170.0  
176 77.2 0.0 166.2

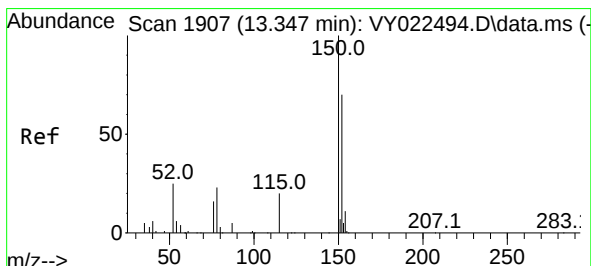
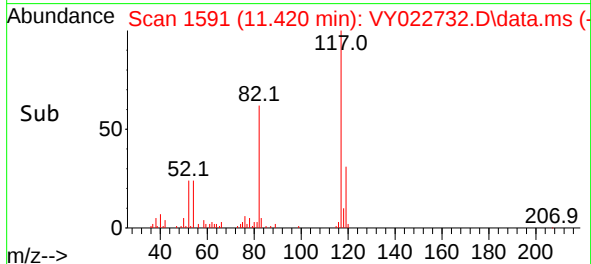
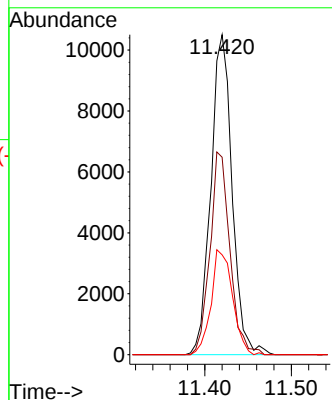
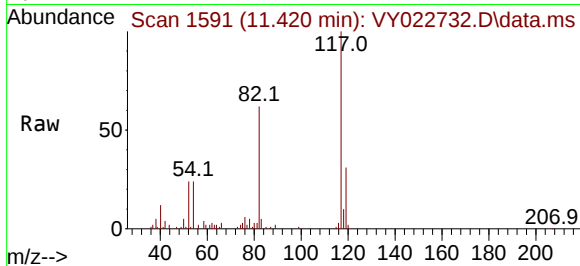




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.420 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

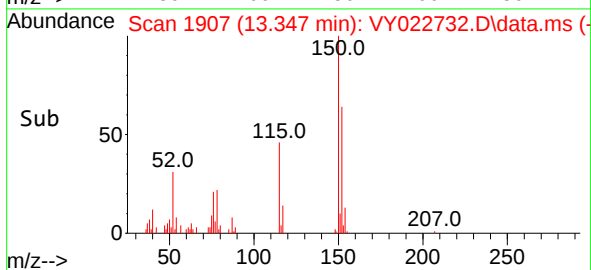
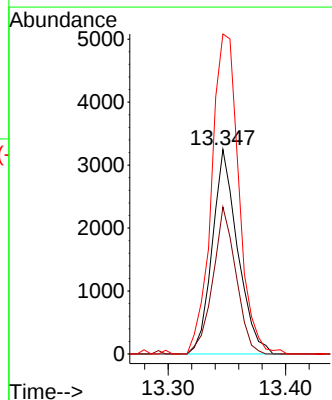
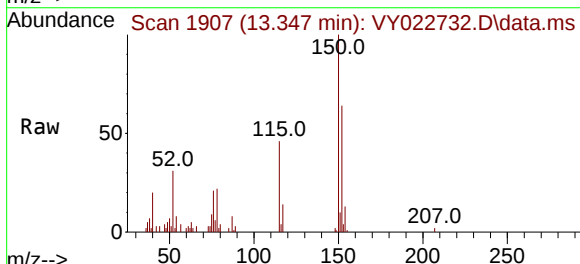
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-03-061625RE

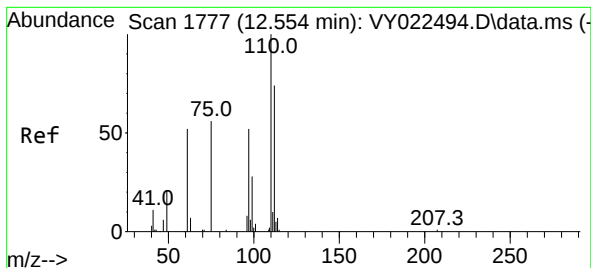
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 17922 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 82       | 61.7  | 44.6  | 66.8  |
| 119      | 31.2  | 25.4  | 38.0  |



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.347 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 152   | Resp: | 4868  |
| Ion      | Ratio | Lower | Upper |
| 152      | 100   |       |       |
| 115      | 65.6  | 28.9  | 86.7  |
| 150      | 168.6 | 0.0   | 349.6 |

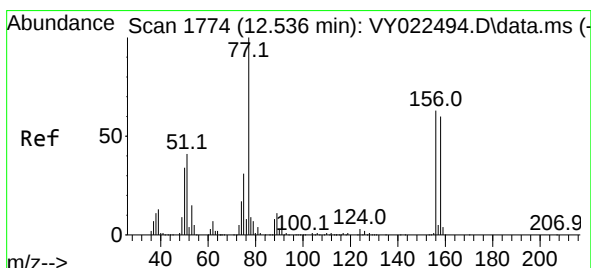
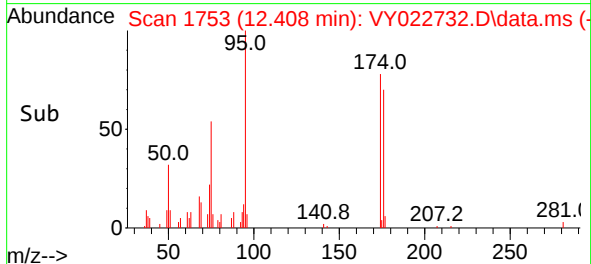
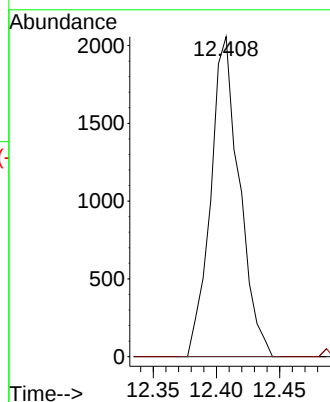
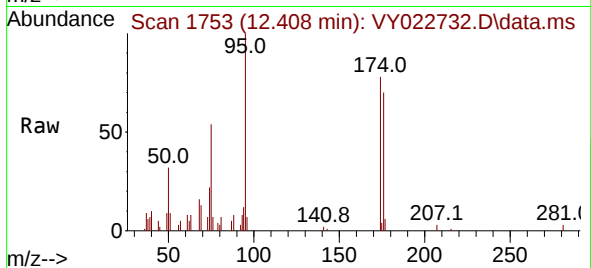




#76  
1,2,3-Trichloropropane  
Concen: 58.303 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. -0.146 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

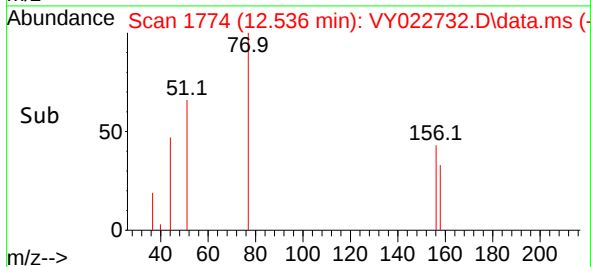
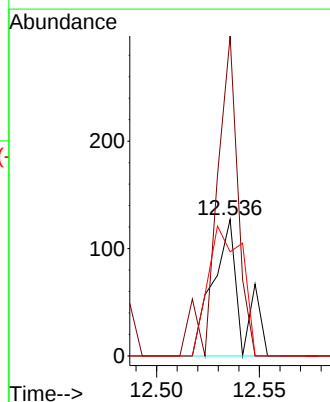
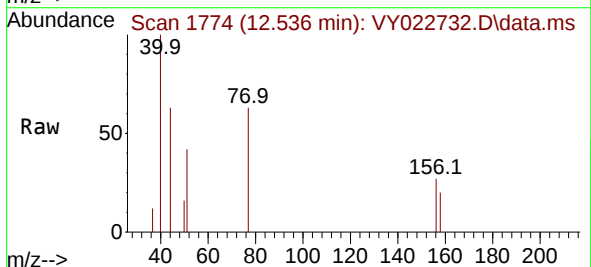
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-03-061625RE

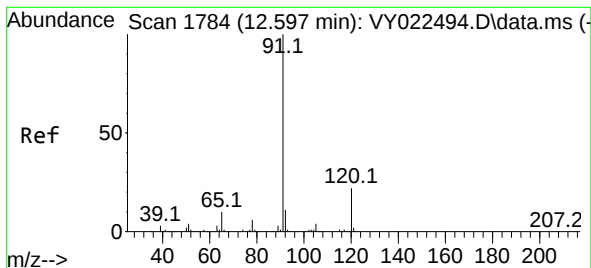
Tgt Ion: 75 Resp: 3247  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0



#77  
Bromobenzene  
Concen: 1.411 ug/l  
RT: 12.536 min Scan# 1774  
Delta R.T. -0.000 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

Tgt Ion: 156 Resp: 119  
Ion Ratio Lower Upper  
156 100  
77 181.5 94.0 282.1  
158 116.8 48.2 144.6





#78

n-propylbenzene

Concen: 1.227 ug/l

RT: 12.597 min Scan# 1784

Delta R.T. -0.000 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

Instrument :

MSVOA\_Y

ClientSampleId :

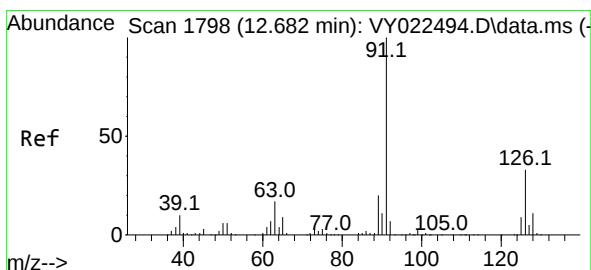
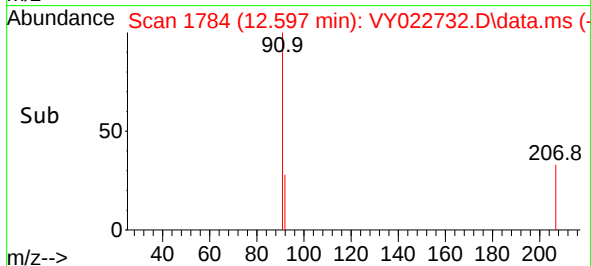
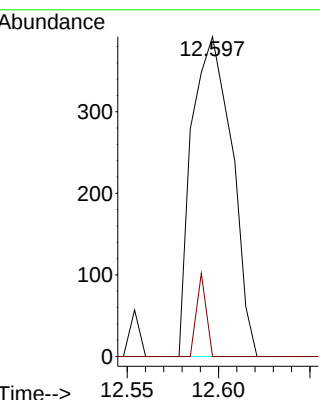
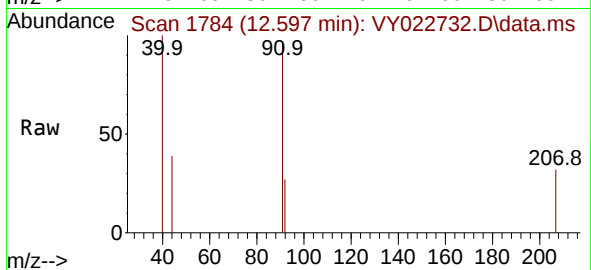
OK-03-061625RE

Tgt Ion: 91 Resp: 599

Ion Ratio Lower Upper

91 100

120 6.2 10.8 32.4#



#79

2-Chlorotoluene

Concen: 1.419 ug/l

RT: 12.682 min Scan# 1798

Delta R.T. -0.000 min

Lab File: VY022732.D

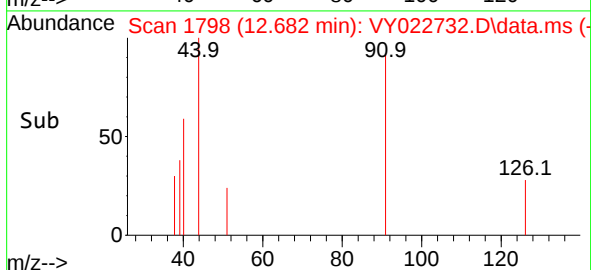
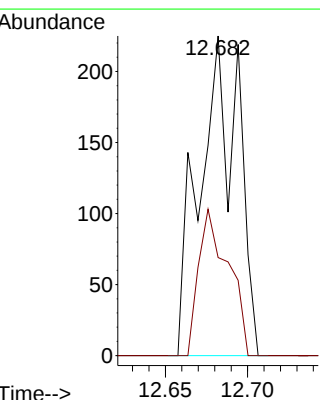
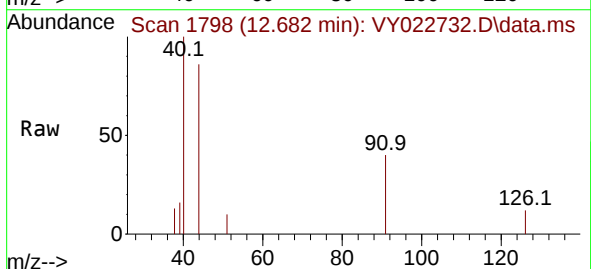
Acq: 18 Jun 2025 11:52

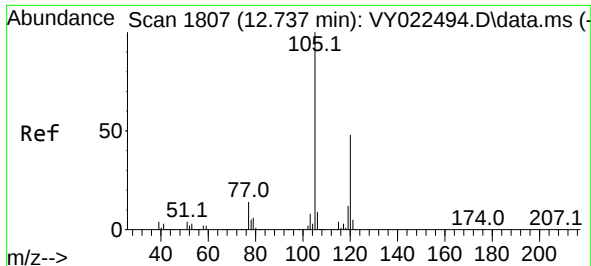
Tgt Ion: 91 Resp: 367

Ion Ratio Lower Upper

91 100

126 35.1 17.0 51.0

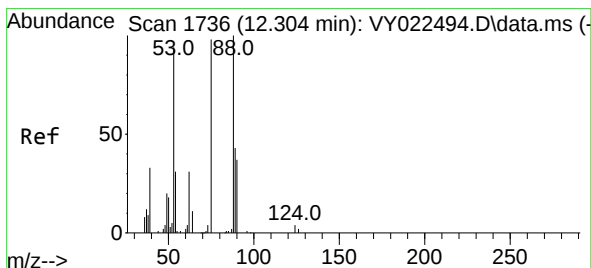
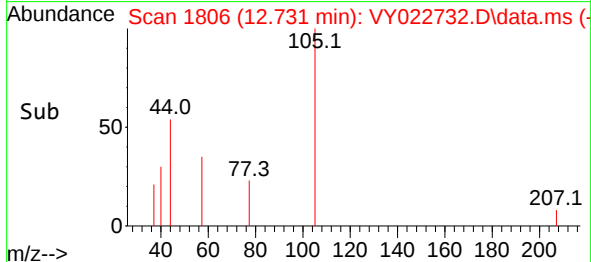
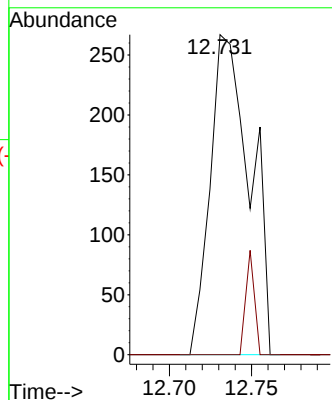
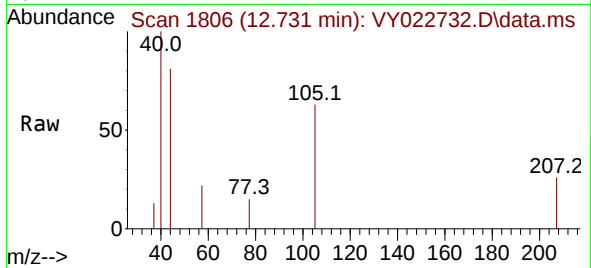




#80  
 1,3,5-Trimethylbenzene  
 Concen: 1.431 ug/l  
 RT: 12.731 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: VY022732.D  
 Acq: 18 Jun 2025 11:52

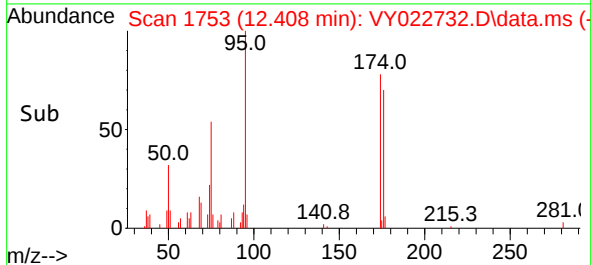
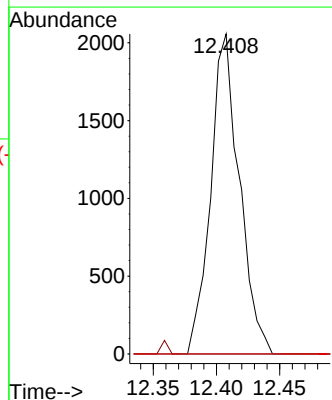
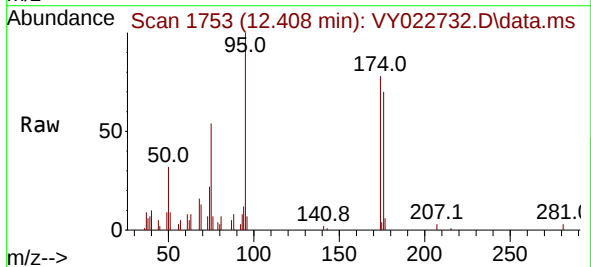
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-03-061625RE

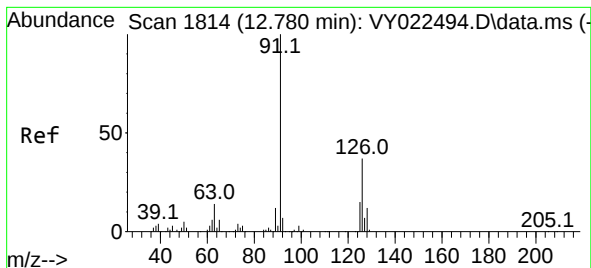
Tgt Ion:105 Resp: 449  
 Ion Ratio Lower Upper  
 105 100  
 120 7.1 24.1 72.4#



#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 140.798 ug/l  
 RT: 12.408 min Scan# 1753  
 Delta R.T. 0.104 min  
 Lab File: VY022732.D  
 Acq: 18 Jun 2025 11:52

Tgt Ion: 75 Resp: 3247  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 78.5 117.7#  
 89 0.0 35.7 53.5#





#82

4-Chlorotoluene

Concen: 1.375 ug/l

RT: 12.682 min Scan# 11

Delta R.T. -0.098 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

Instrument :

MSVOA\_Y

ClientSampleId :

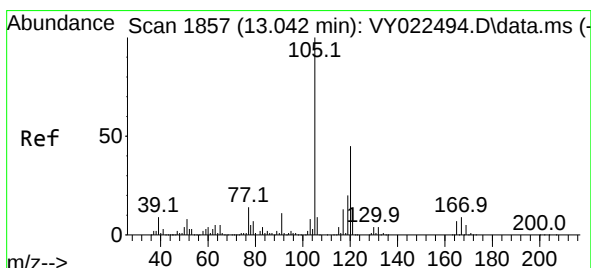
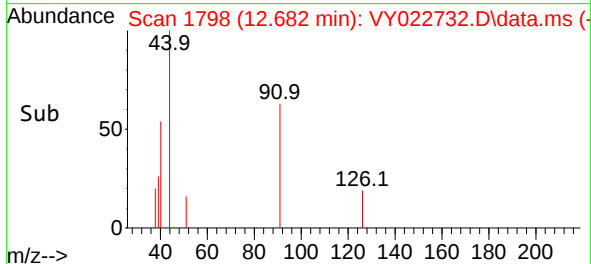
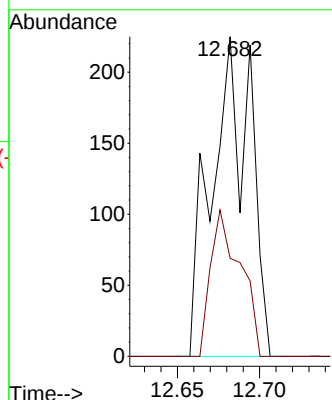
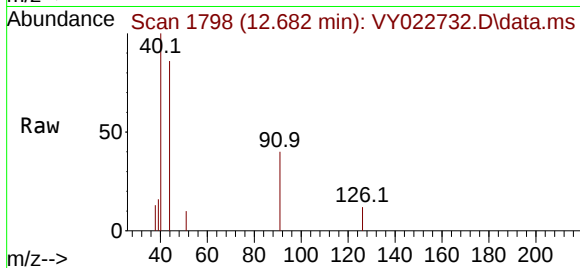
OK-03-061625RE

Tgt Ion: 91 Resp: 367

Ion Ratio Lower Upper

91 100

126 35.1 17.0 50.9



#84

1,2,4-Trimethylbenzene

Concen: 1.023 ug/l

RT: 13.048 min Scan# 1858

Delta R.T. 0.006 min

Lab File: VY022732.D

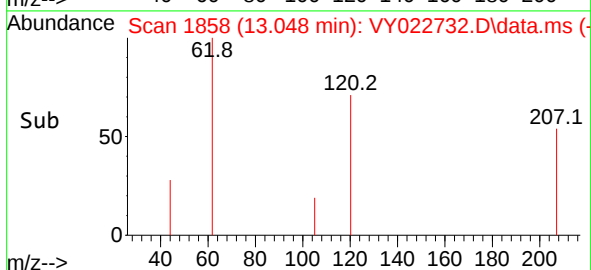
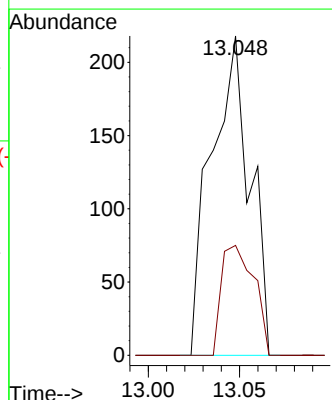
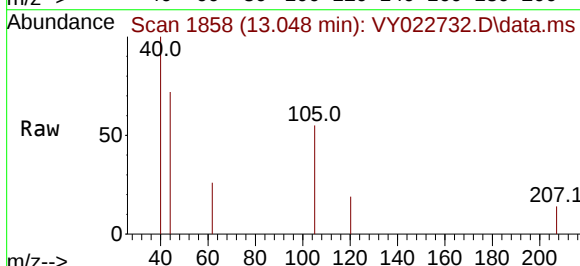
Acq: 18 Jun 2025 11:52

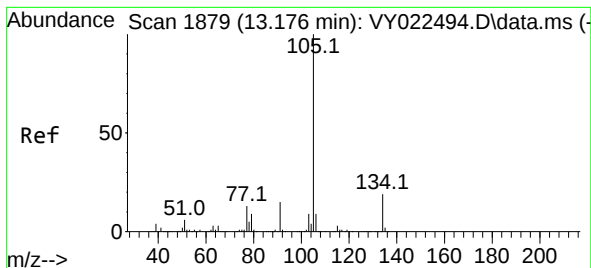
Tgt Ion: 105 Resp: 321

Ion Ratio Lower Upper

105 100

120 29.0 22.7 68.1





#85

sec-Butylbenzene

Concen: 1.176 ug/l

RT: 13.182 min Scan# 1880

Delta R.T. 0.006 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

Instrument :

MSVOA\_Y

ClientSampleId :

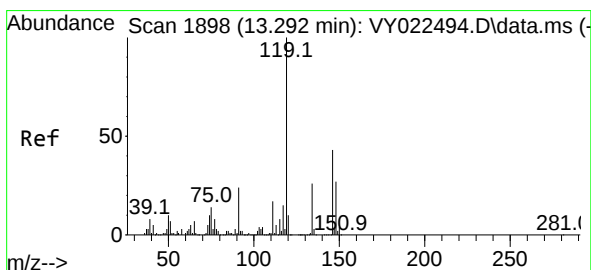
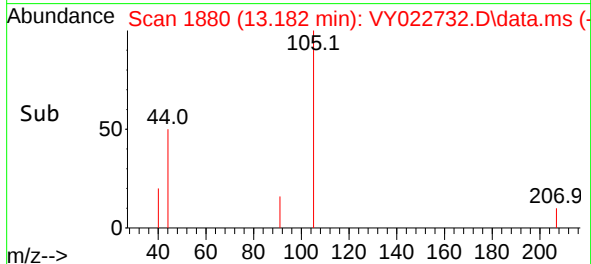
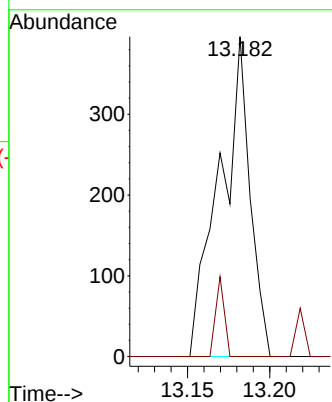
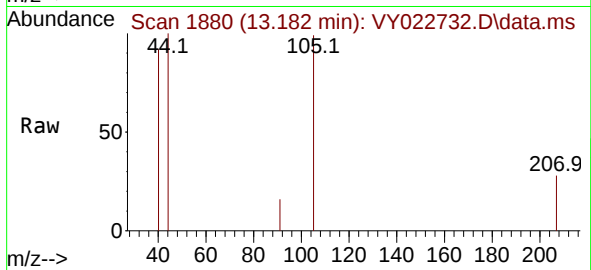
OK-03-061625RE

Tgt Ion:105 Resp: 507

Ion Ratio Lower Upper

105 100

134 7.1 9.7 28.9#



#87

1,3-Dichlorobenzene

Concen: 1.621 ug/l

RT: 13.286 min Scan# 1897

Delta R.T. -0.006 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

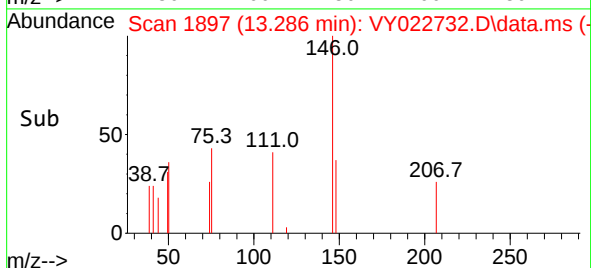
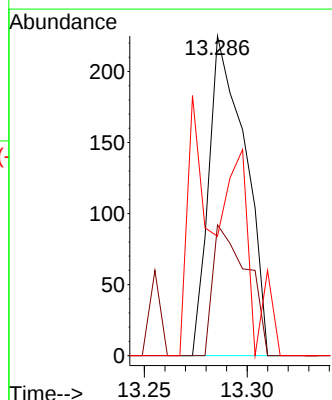
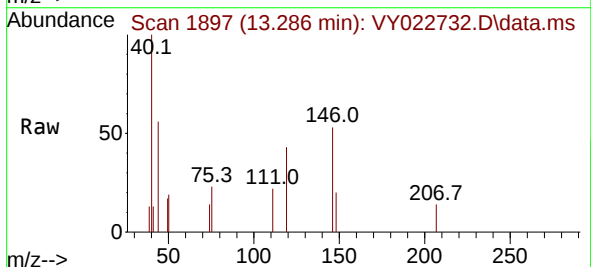
Tgt Ion:146 Resp: 277

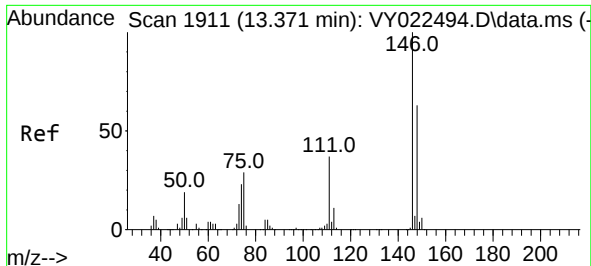
Ion Ratio Lower Upper

146 100

111 38.6 20.1 60.2

148 47.3 32.1 96.3

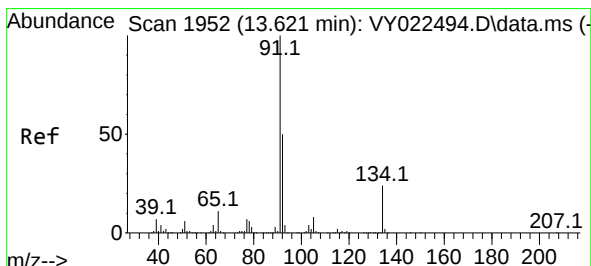
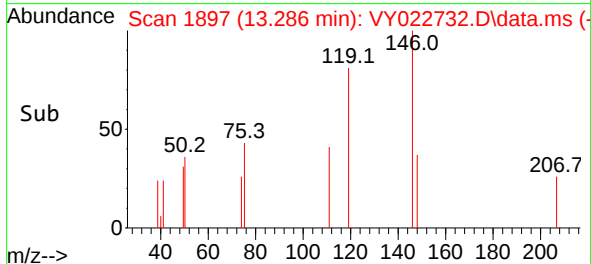
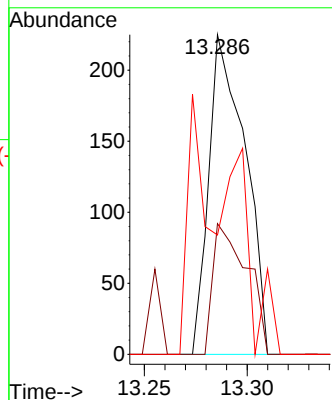
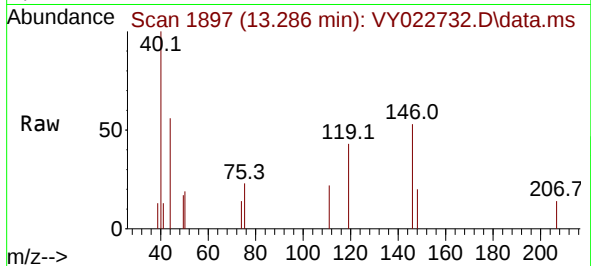




#88  
1,4-Dichlorobenzene  
Concen: 1.671 ug/l  
RT: 13.286 min Scan# 11  
Delta R.T. -0.085 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

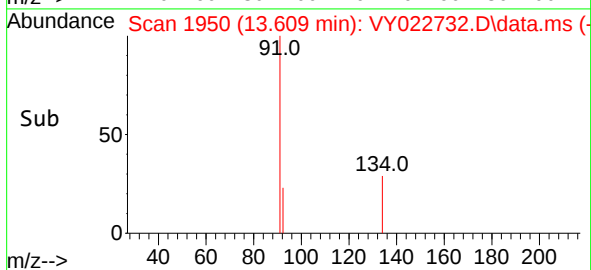
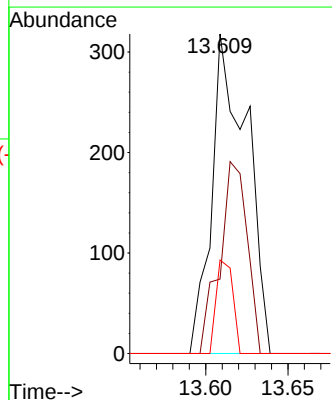
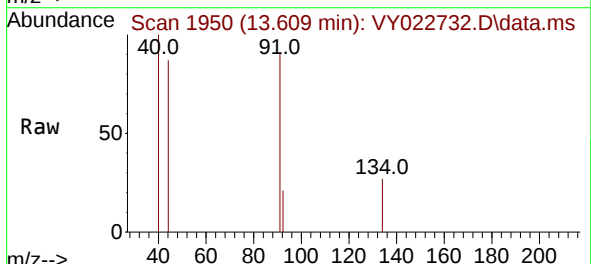
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-03-061625RE

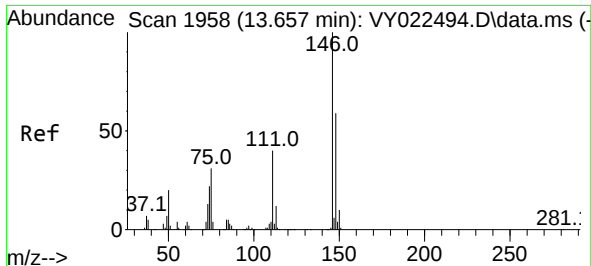
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 277   |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 38.6  | 19.4  | 58.2  |
| 148      | 47.3  | 31.6  | 94.8  |



#89  
n-Butylbenzene  
Concen: 1.399 ug/l  
RT: 13.609 min Scan# 1950  
Delta R.T. -0.012 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 472   |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 47.0  | 25.9  | 77.8  |
| 134      | 13.8  | 12.0  | 36.1  |





#91

1,2-Dichlorobenzene

Concen: 2.543 ug/l

RT: 13.664 min Scan# 1958

Delta R.T. 0.006 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

Instrument :

MSVOA\_Y

ClientSampleId :

OK-03-061625RE

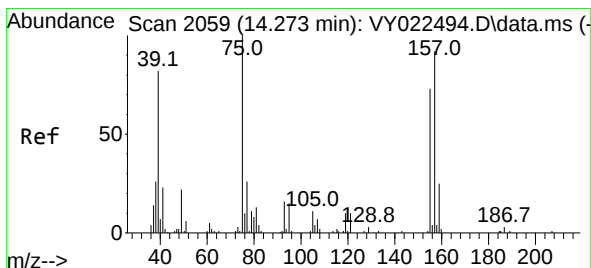
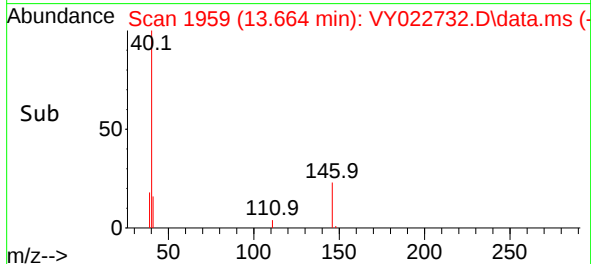
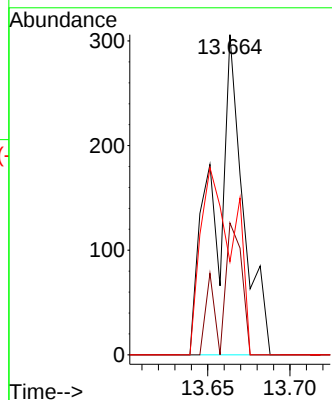
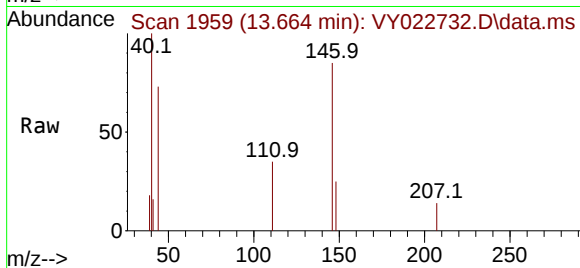
Tgt Ion:146 Resp: 369

Ion Ratio Lower Upper

146 100

111 30.4 20.2 60.6

148 66.9 31.4 94.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.408 ug/l

RT: 14.261 min Scan# 2057

Delta R.T. -0.012 min

Lab File: VY022732.D

Acq: 18 Jun 2025 11:52

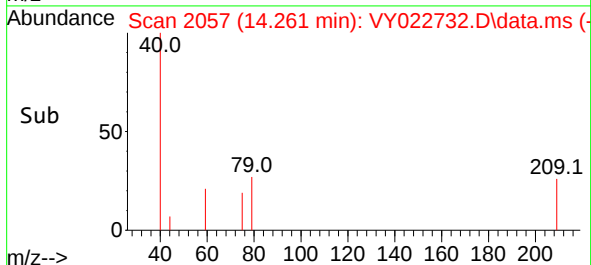
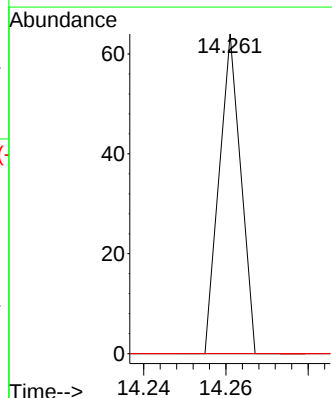
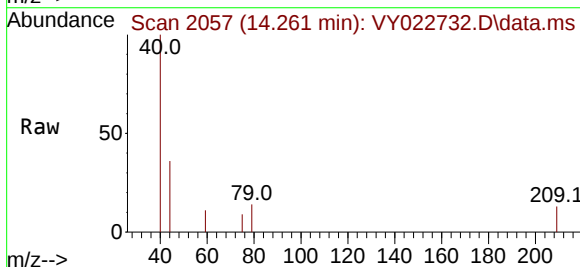
Tgt Ion: 75 Resp: 23

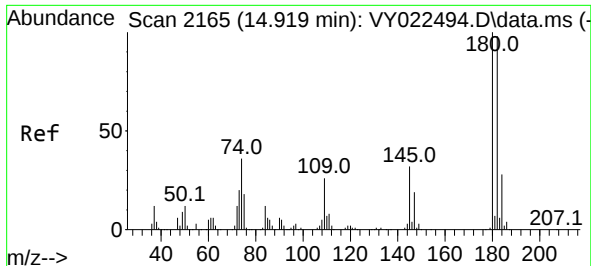
Ion Ratio Lower Upper

75 100

155 0.0 39.9 119.6#

157 0.0 54.0 162.0#

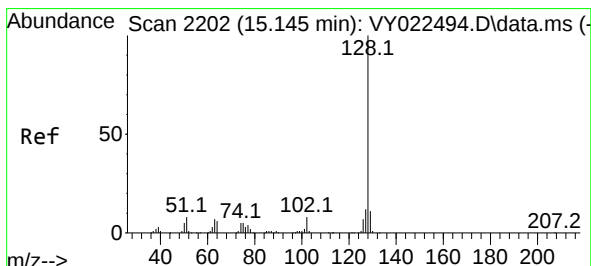
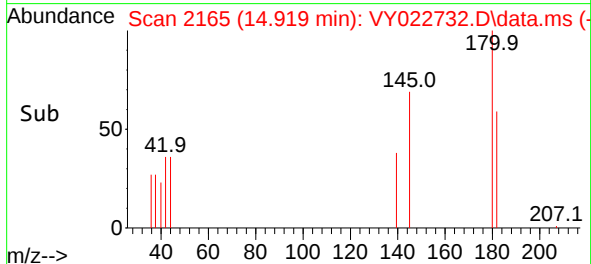
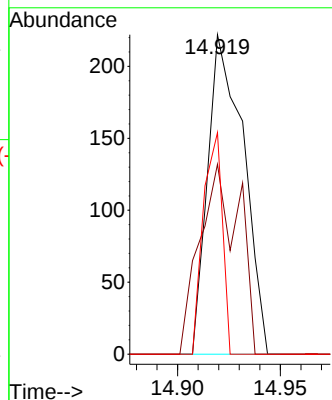
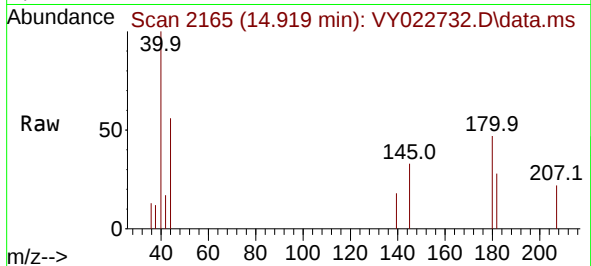




#93  
1,2,4-Trichlorobenzene  
Concen: 3.374 ug/l  
RT: 14.919 min Scan# 2165  
Delta R.T. -0.000 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

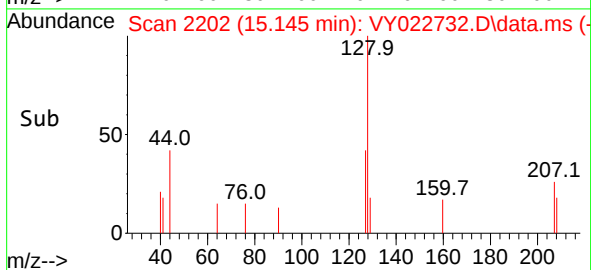
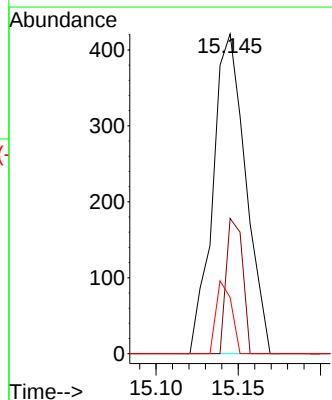
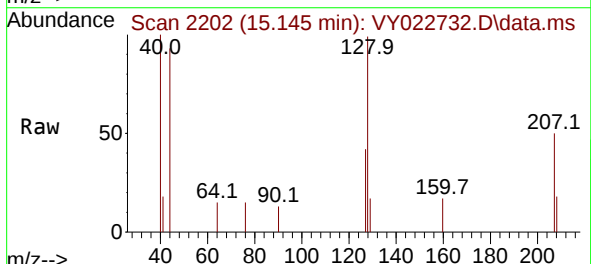
Instrument :  
MSVOA\_Y  
ClientSampleId :  
OK-03-061625RE

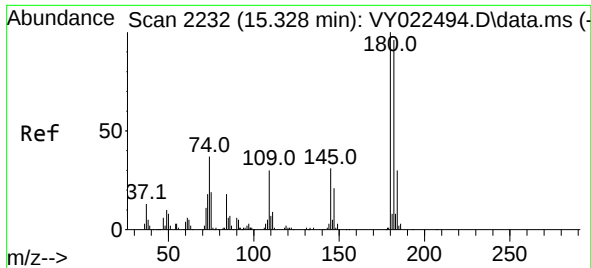
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 267        |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 65.2  | 48.4 145.3 |
| 145         | 37.1  | 15.5 46.5  |



#95  
Naphthalene  
Concen: 3.853 ug/l  
RT: 15.145 min Scan# 2202  
Delta R.T. -0.000 min  
Lab File: VY022732.D  
Acq: 18 Jun 2025 11:52

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:128 | Resp: | 585        |
| Ion Ratio   | Lower | Upper      |
| 128         | 100   |            |
| 127         | 21.2  | 10.4 15.6# |
| 129         | 10.6  | 8.9 13.3   |





#96  
 1,2,3-Trichlorobenzene  
 Concen: 4.837 ug/l  
 RT: 15.340 min Scan# 21  
 Delta R.T. 0.012 min  
 Lab File: VY022732.D  
 Acq: 18 Jun 2025 11:52

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 OK-03-061625RE

Tgt Ion:180 Resp: 328  
 Ion Ratio Lower Upper  
 180 100  
 182 83.2 47.1 141.3  
 145 0.0 15.2 45.6#

