

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091924\  
 Data File : VY019627.D  
 Acq On : 19 Sep 2024 12:27  
 Operator : SY/MD  
 Sample : P4089-01  
 Misc : 4.99g/5.0mL/MSVOA\_Y/SOIL/B  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :

Quant Time: Sep 20 01:27:46 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090924S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 09 16:00:30 2024  
 Response via : Initial Calibration

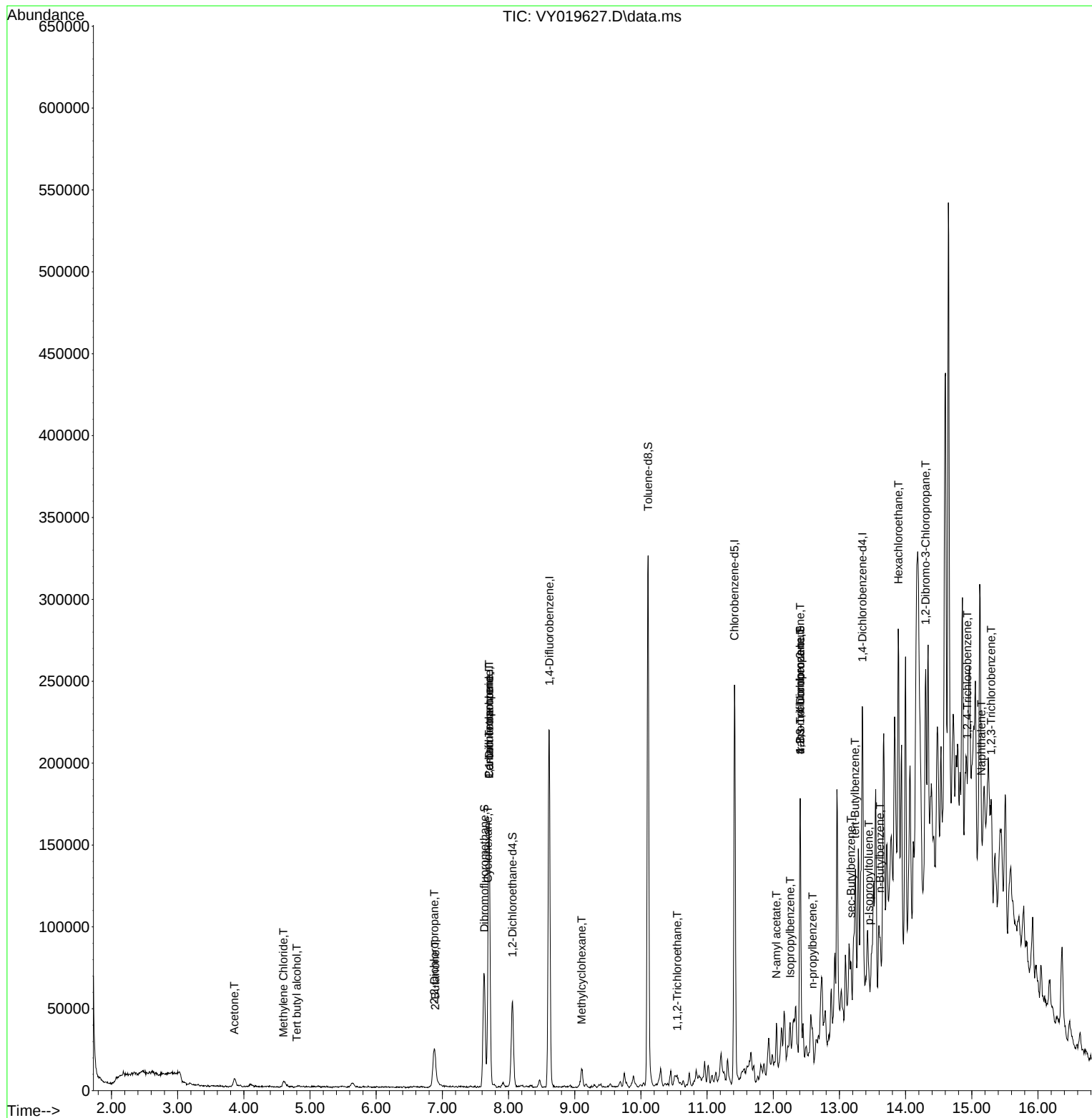
| Compound                      | R.T.   | QIon  | Response | Conc      | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|-------|----------|
| -----                         |        |       |          |           |       |          |
| Internal Standards            |        |       |          |           |       |          |
| 1) Pentafluorobenzene         | 7.707  | 168   | 117789   | 50.000    | ug/l  | # 0.00   |
| 34) 1,4-Difluorobenzene       | 8.616  | 114   | 186343   | 50.000    | ug/l  | 0.00     |
| 63) Chlorobenzene-d5          | 11.414 | 117   | 125920   | 50.000    | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.346 | 152   | 40666    | 50.000    | ug/l  | 0.00     |
|                               |        |       |          |           |       |          |
| System Monitoring Compounds   |        |       |          |           |       |          |
| 33) 1,2-Dichloroethane-d4     | 8.061  | 65    | 40001    | 36.675    | ug/l  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 50 - 163 | Recovery  | =     | 73.340%  |
| 35) Dibromofluoromethane      | 7.634  | 113   | 52389    | 49.586    | ug/l  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 54 - 147 | Recovery  | =     | 99.180%  |
| 50) Toluene-d8                | 10.109 | 98    | 204159   | 52.243    | ug/l  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 58 - 134 | Recovery  | =     | 104.480% |
| 62) 4-Bromofluorobenzene      | 12.408 | 95    | 47745    | 31.775    | ug/l  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 29 - 146 | Recovery  | =     | 63.540%  |
|                               |        |       |          |           |       |          |
| Target Compounds              |        |       |          |           |       |          |
| 2) Dichlorodifluoromethane    | 1.855  | 85    | 19       | Below Cal | #     | 43       |
| 11) Tert butyl alcohol        | 4.799  | 59    | 253      | 2.872     | ug/l  | # 88     |
| 13) Acrolein                  | 3.653  | 56    | 128      | Below Cal |       | 90       |
| 16) Acetone                   | 3.854  | 43    | 9422     | 36.260    | ug/l  | # 84     |
| 20) Methylene Chloride        | 4.598  | 84    | 2298     | 1.939     | ug/l  | # 88     |
| 25) 2-Butanone                | 6.890  | 43    | 4484     | 12.133    | ug/l  | # 86     |
| 26) 2,2-Dichloropropane       | 6.878  | 77    | 2064     | 1.060     | ug/l  | # 51     |
| 31) Cyclohexane               | 7.689  | 56    | 3593     | 1.841     | ug/l  | # 64     |
| 36) 1,1-Dichloropropene       | 7.707  | 75    | 10971    | 7.631     | ug/l  | # 49     |
| 38) Carbon Tetrachloride      | 7.707  | 117   | 12218    | 7.536     | ug/l  | # 17     |
| 39) Methylcyclohexane         | 9.103  | 83    | 4088     | 2.137     | ug/l  | # 84     |
| 55) 1,1,2-Trichloroethane     | 10.548 | 97    | 1670     | 2.043     | ug/l  | # 21     |
| 73) Isopropylbenzene          | 12.255 | 105   | 11675    | 3.957     | ug/l  | # 99     |
| 74) N-amyl acetate            | 12.048 | 43    | 6318     | 7.874     | ug/l  | # 52     |
| 76) 1,2,3-Trichloropropane    | 12.408 | 75    | 26332    | 69.084    | ug/l  | # 100    |
| 78) n-propylbenzene           | 12.597 | 91    | 15253    | 4.362     | ug/l  | # 99     |
| 81) trans-1,4-Dichloro-2-b... | 12.408 | 75    | 26332    | 132.621   | ug/l  | # 17     |
| 83) tert-Butylbenzene         | 13.237 | 119   | 2587     | 1.191     | ug/l  | # 85     |
| 85) sec-Butylbenzene          | 13.176 | 105   | 9758     | 3.094     | ug/l  | # 54     |
| 86) p-Isopropyltoluene        | 13.444 | 119   | 6119     | 2.371     | ug/l  | # 90     |
| 89) n-Butylbenzene            | 13.615 | 91    | 16724    | 6.779     | ug/l  | # 73     |
| 90) Hexachloroethane          | 13.889 | 117   | 6463     | 12.036    | ug/l  | # 12     |
| 92) 1,2-Dibromo-3-Chloropr... | 14.304 | 75    | 480      | 5.500     | ug/l  | # 2      |
| 93) 1,2,4-Trichlorobenzene    | 14.931 | 180   | 1365     | 1.978     | ug/l  | # 1      |
| 95) Naphthalene               | 15.145 | 128   | 6213     | 4.496     | ug/l  | # 47     |
| 96) 1,2,3-Trichlorobenzene    | 15.291 | 180   | 849      | 1.438     | ug/l  | # 1      |
| -----                         |        |       |          |           |       |          |

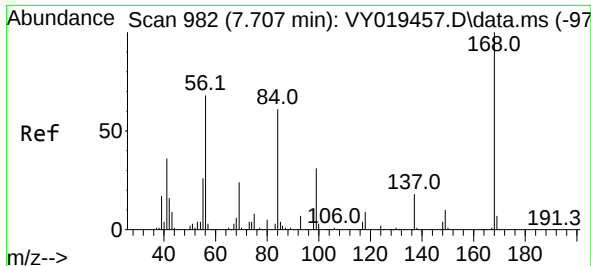
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY091924\  
Data File : VY019627.D  
Acq On : 19 Sep 2024 12:27  
Operator : SY/MD  
Sample : P4089-01  
Misc : 4.99g/5.0mL/MSVOA\_Y/SOIL/B  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :

Quant Time: Sep 20 01:27:46 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y090924S.M  
Quant Title : SW846 8260  
QLast Update : Mon Sep 09 16:00:30 2024  
Response via : Initial Calibration

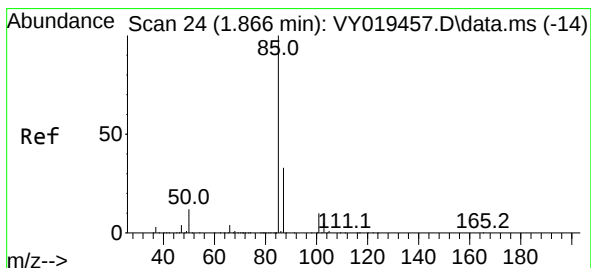
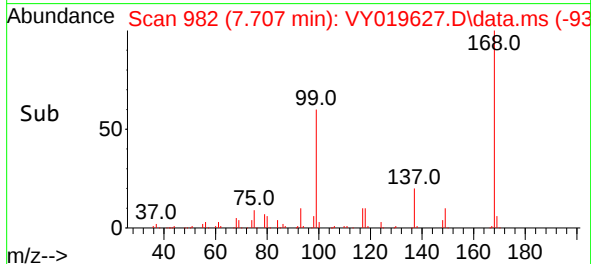
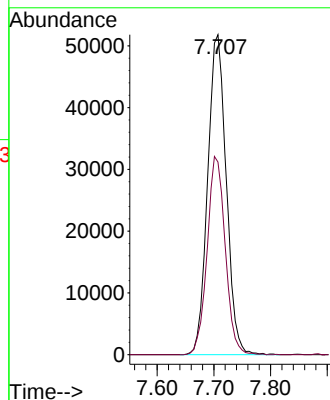
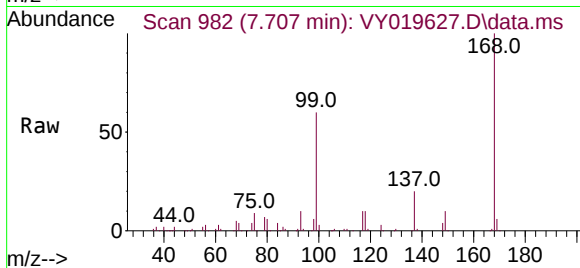




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.707 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

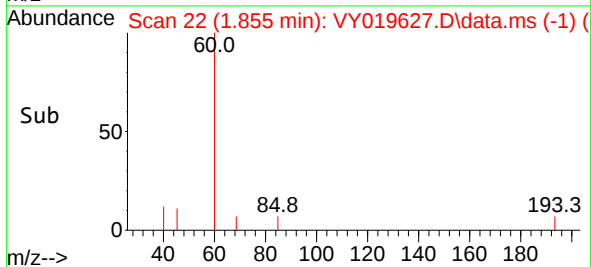
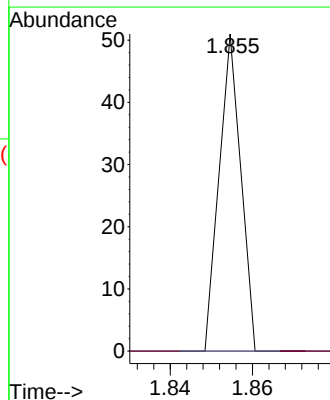
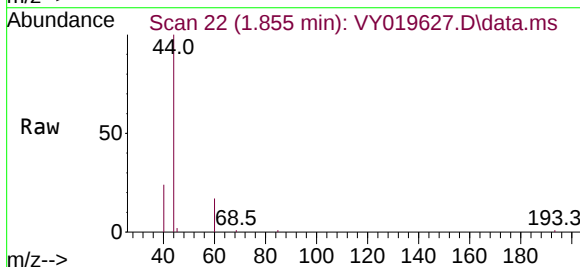
Instrument :  
MSVOA\_Y  
ClientSampleId :

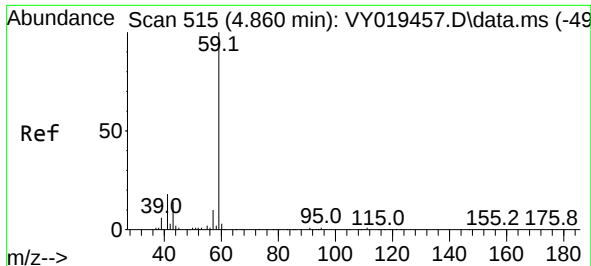
Tgt Ion:168 Resp: 117789  
Ion Ratio Lower Upper  
168 100  
99 60.2 39.1 58.7#



#2  
Dichlorodifluoromethane  
Concen: Below Cal  
RT: 1.855 min Scan# 22  
Delta R.T. -0.011 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Tgt Ion: 85 Resp: 19  
Ion Ratio Lower Upper  
85 100  
87 0.0 16.0 48.0#





#11

Tert butyl alcohol

Concen: 2.872 ug/l

RT: 4.799 min Scan# 50

Delta R.T. -0.061 min

Lab File: VY019627.D

Acq: 19 Sep 2024 12:27

Instrument :

MSVOA\_Y

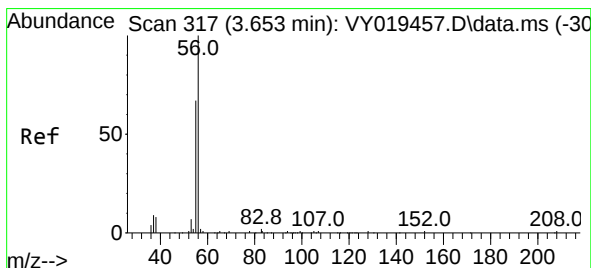
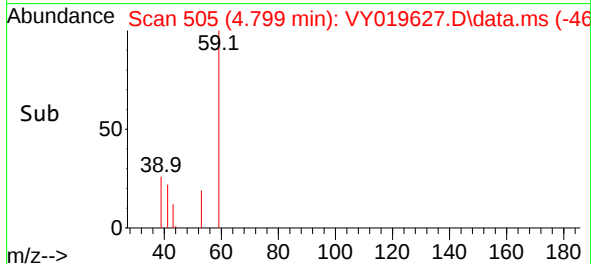
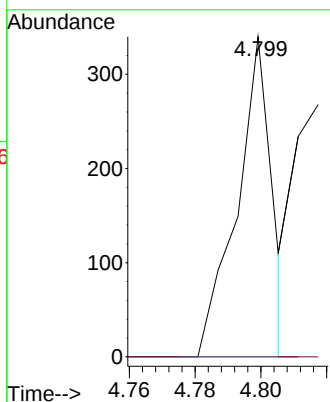
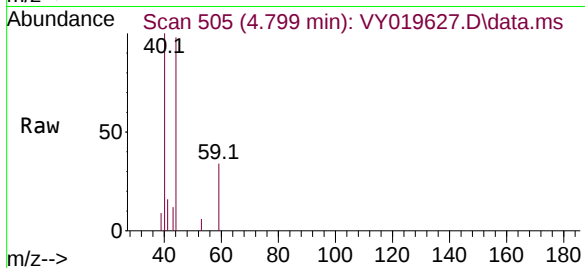
ClientSampleId :

Tgt Ion: 59 Resp: 253

Ion Ratio Lower Upper

59 100

57 0.0 3.0 4.6#



#13

Acrolein

Concen: Below Cal

RT: 3.653 min Scan# 317

Delta R.T. 0.000 min

Lab File: VY019627.D

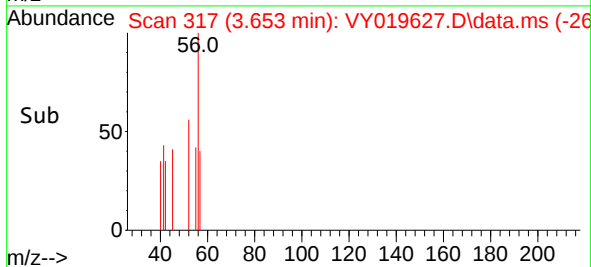
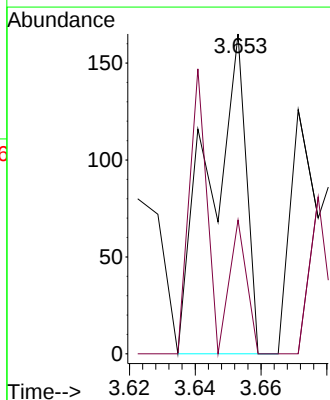
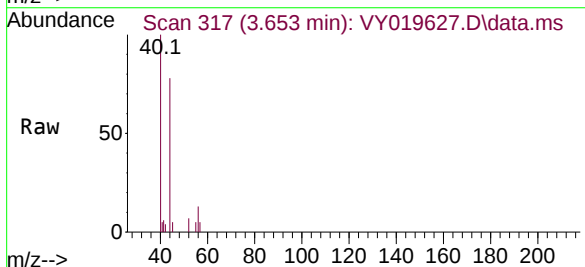
Acq: 19 Sep 2024 12:27

Tgt Ion: 56 Resp: 128

Ion Ratio Lower Upper

56 100

55 61.7 55.7 83.5

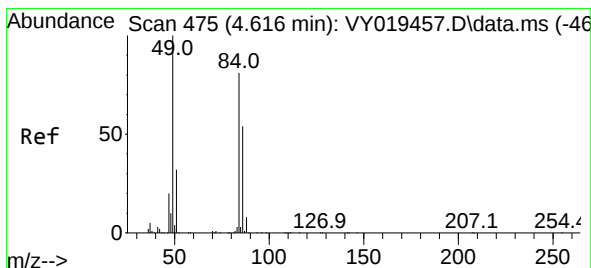
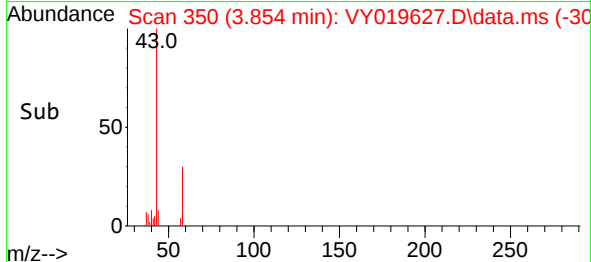
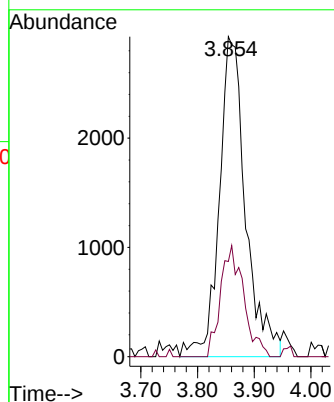
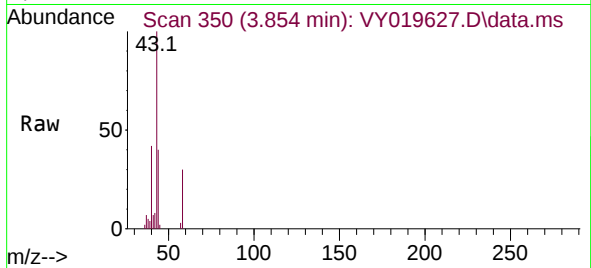




#16  
Acetone  
Concen: 36.260 ug/l  
RT: 3.854 min Scan# 31  
Delta R.T. -0.018 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

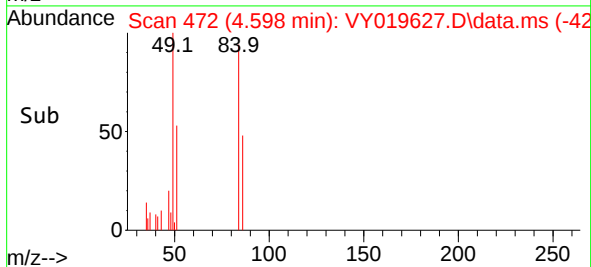
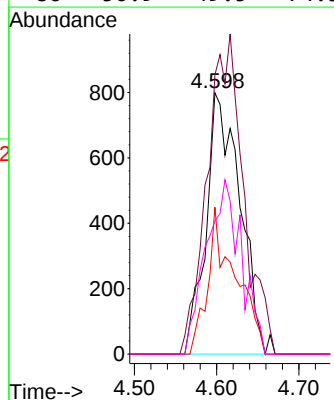
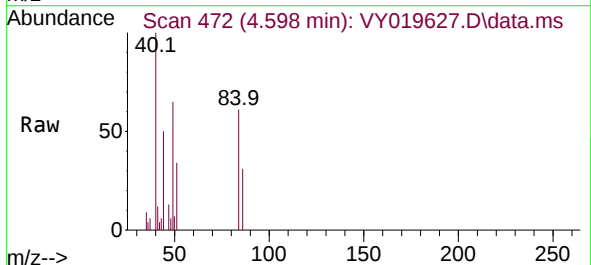
Instrument :  
MSVOA\_Y  
ClientSampleId :

Tgt Ion: 43 Resp: 9422  
Ion Ratio Lower Upper  
43 100  
58 29.7 31.7 47.5#



#20  
Methylene Chloride  
Concen: 1.939 ug/l  
RT: 4.598 min Scan# 472  
Delta R.T. -0.018 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Tgt Ion: 84 Resp: 2298  
Ion Ratio Lower Upper  
84 100  
49 106.9 84.4 126.6  
51 56.2 26.0 39.0#  
86 50.9 49.5 74.3

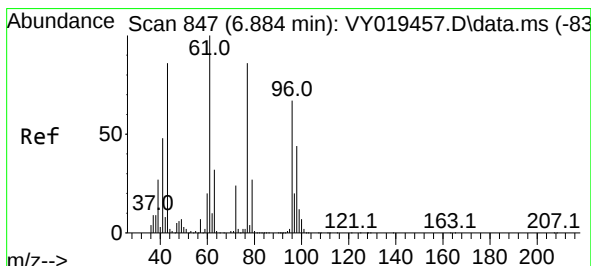
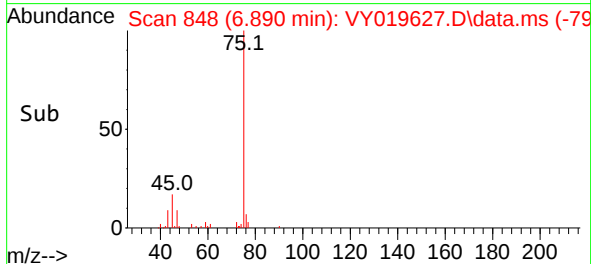
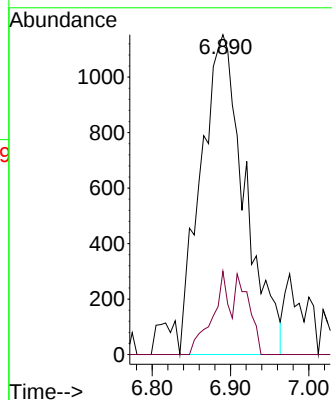
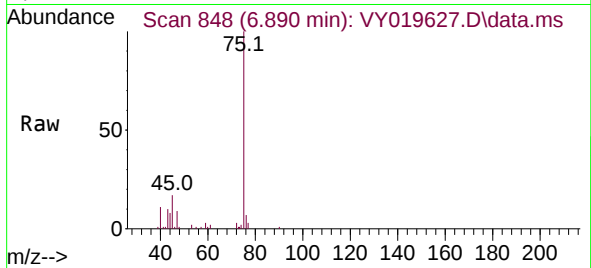




#25  
2-Butanone  
Concen: 12.133 ug/l  
RT: 6.890 min Scan# 848  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

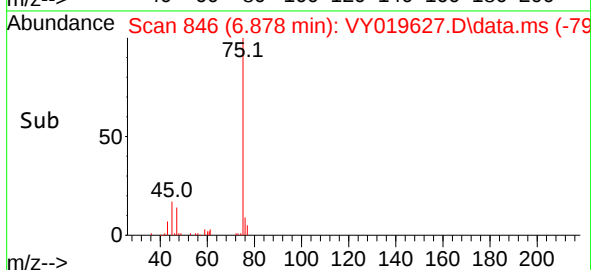
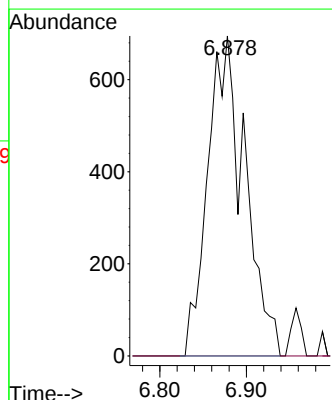
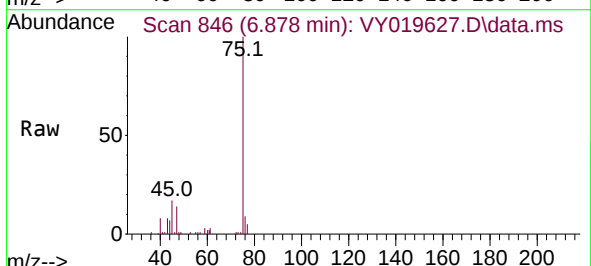
Instrument :  
MSVOA\_Y  
ClientSampleId :

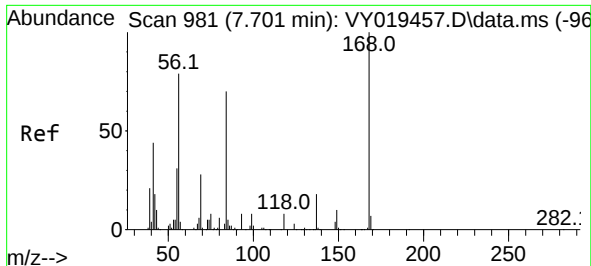
Tgt Ion: 43 Resp: 4484  
Ion Ratio Lower Upper  
43 100  
72 26.0 27.3 40.9#



#26  
2,2-Dichloropropane  
Concen: 1.060 ug/l  
RT: 6.878 min Scan# 846  
Delta R.T. -0.006 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

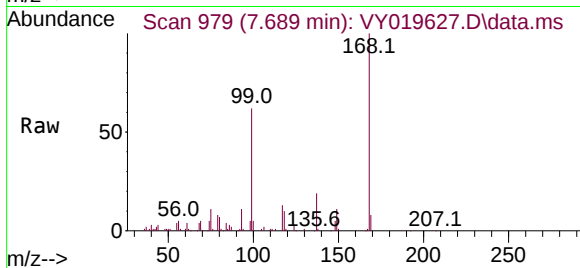
Tgt Ion: 77 Resp: 2064  
Ion Ratio Lower Upper  
77 100  
97 0.0 12.0 36.1#



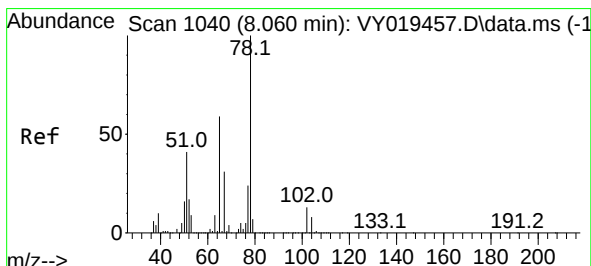
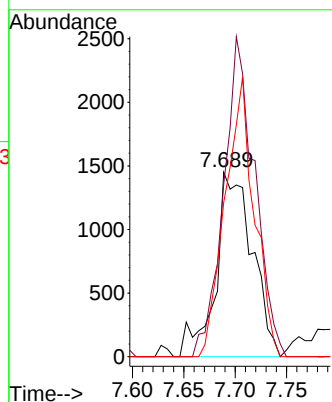
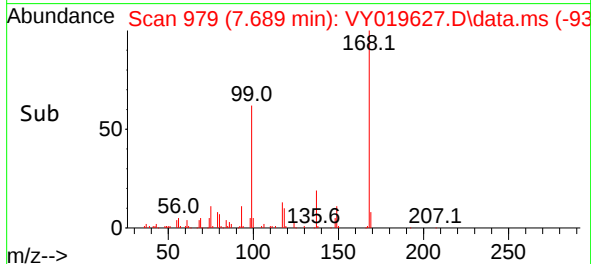


#31  
Cyclohexane  
Concen: 1.841 ug/l  
RT: 7.689 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Instrument :  
MSVOA\_Y  
ClientSampleId :

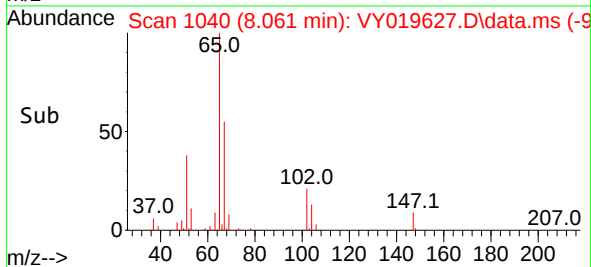
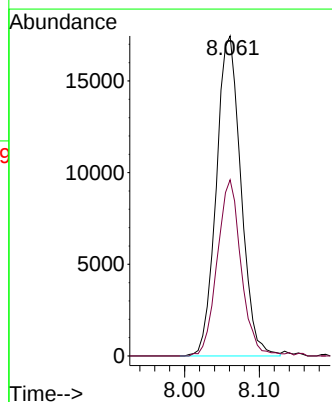
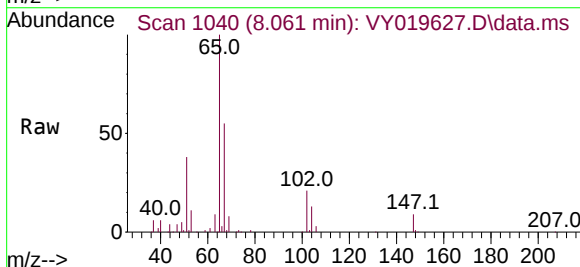


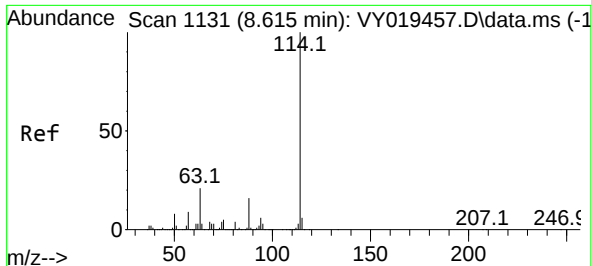
Tgt Ion: 56 Resp: 3593  
Ion Ratio Lower Upper  
56 100  
69 93.5 28.7 43.1#  
84 83.7 77.7 116.5



#33  
1,2-Dichloroethane-d4  
Concen: 36.675 ug/l  
RT: 8.061 min Scan# 1040  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Tgt Ion: 65 Resp: 40001  
Ion Ratio Lower Upper  
65 100  
67 53.4 0.0 109.6

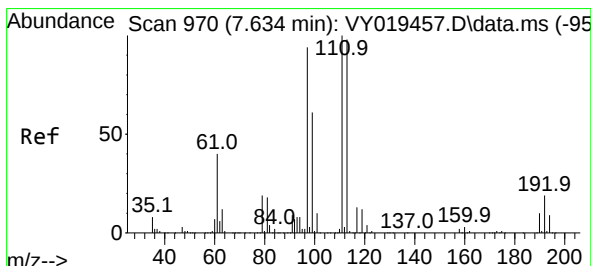
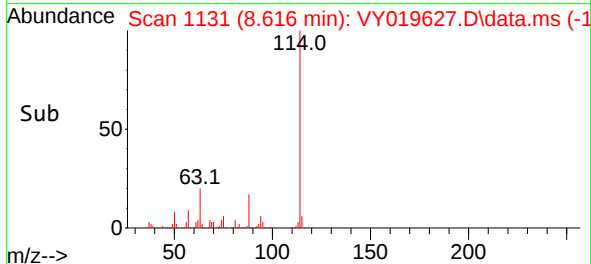
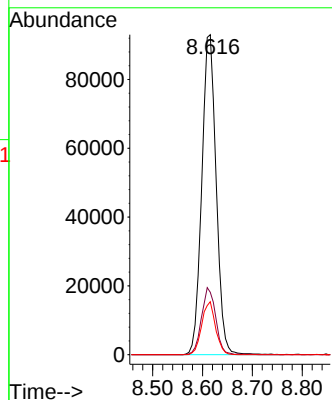
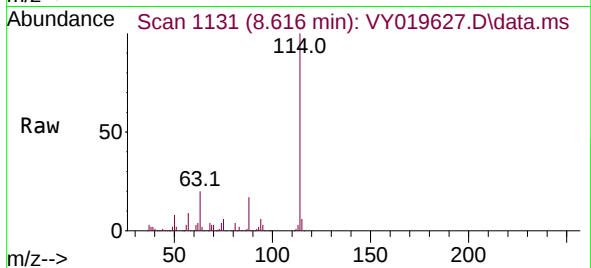




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.616 min Scan# 1131  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

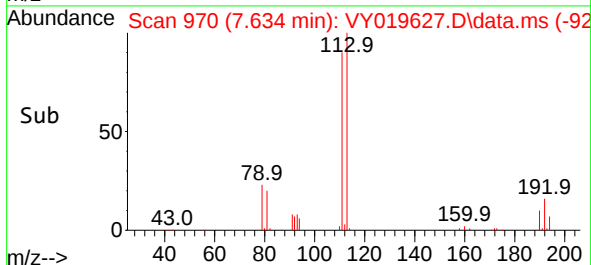
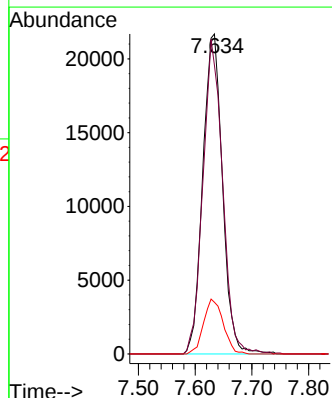
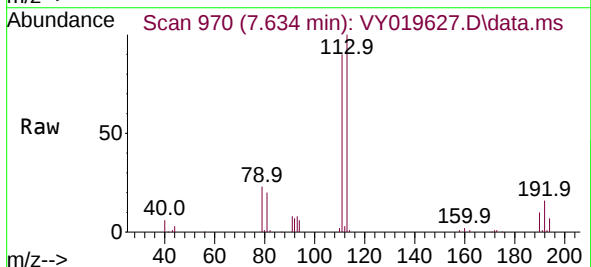
Instrument :  
MSVOA\_Y  
ClientSampleId :

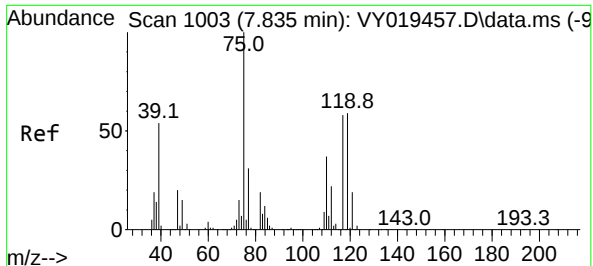
Tgt Ion:114 Resp: 186343  
Ion Ratio Lower Upper  
114 100  
63 19.5 0.0 35.0  
88 16.5 0.0 27.2



#35  
Dibromofluoromethane  
Concen: 49.586 ug/l  
RT: 7.634 min Scan# 970  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Tgt Ion:113 Resp: 52389  
Ion Ratio Lower Upper  
113 100  
111 98.0 82.2 123.4  
192 17.1 15.9 23.9

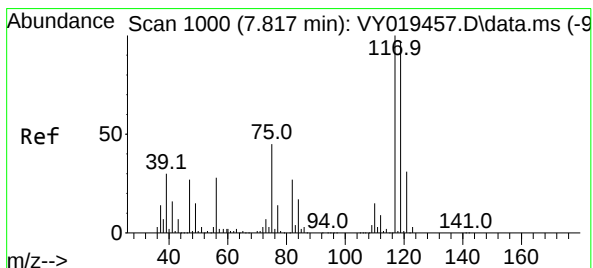
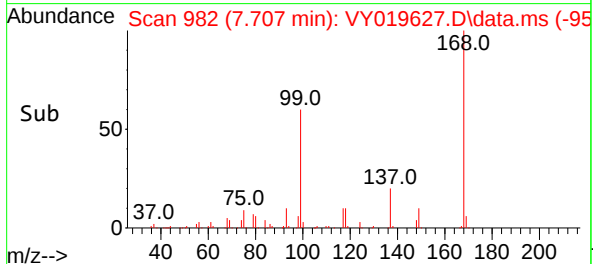
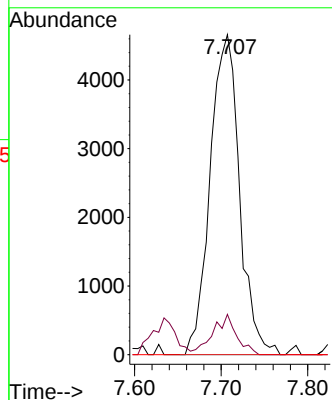
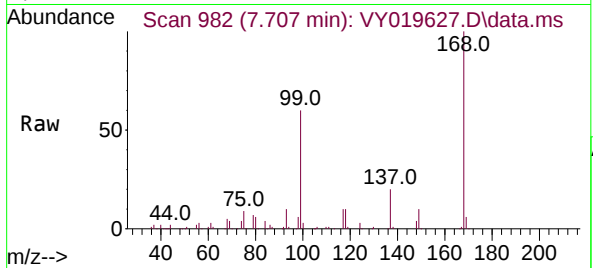




#36  
1,1-Dichloropropene  
Concen: 7.631 ug/l  
RT: 7.707 min Scan# 91  
Delta R.T. -0.128 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

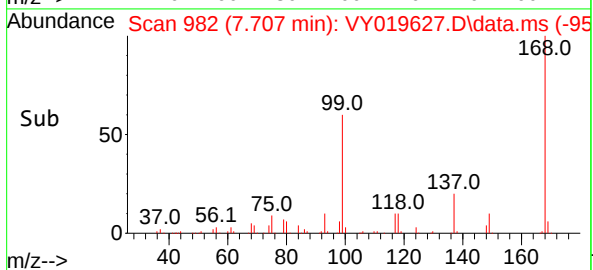
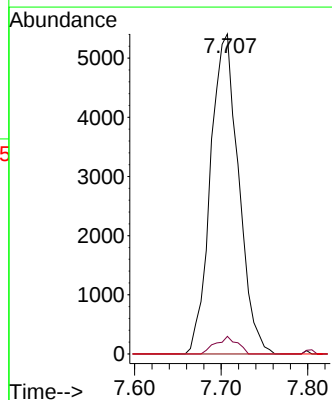
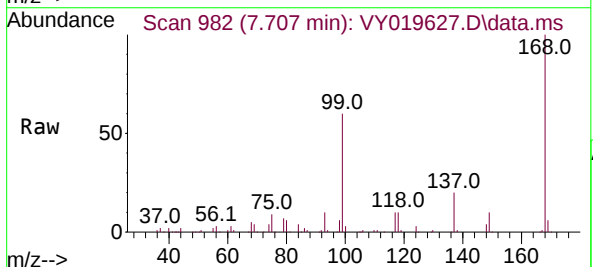
Instrument :  
MSVOA\_Y  
ClientSampleId :

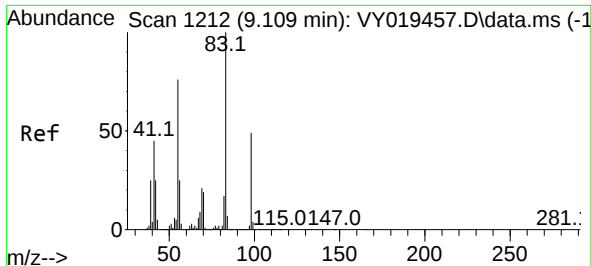
Tgt Ion: 75 Resp: 10971  
Ion Ratio Lower Upper  
75 100  
110 10.2 19.0 57.0#  
77 0.0 25.3 37.9#



#38  
Carbon Tetrachloride  
Concen: 7.536 ug/l  
RT: 7.707 min Scan# 982  
Delta R.T. -0.109 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Tgt Ion: 117 Resp: 12218  
Ion Ratio Lower Upper  
117 100  
119 5.5 75.8 113.6#  
121 0.0 24.0 36.0#





#39

Methylcyclohexane

Concen: 2.137 ug/l

RT: 9.103 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY019627.D

Acq: 19 Sep 2024 12:27

Instrument :

MSVOA\_Y

ClientSampleId :

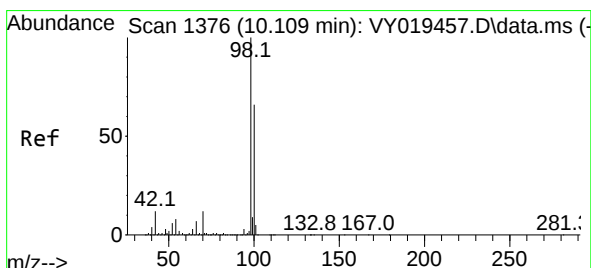
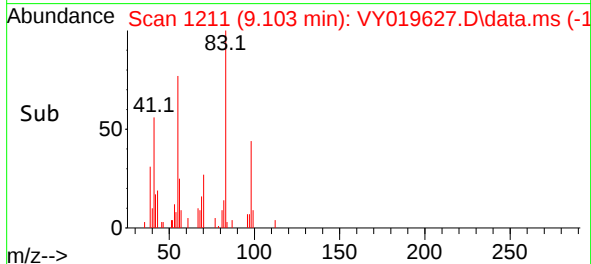
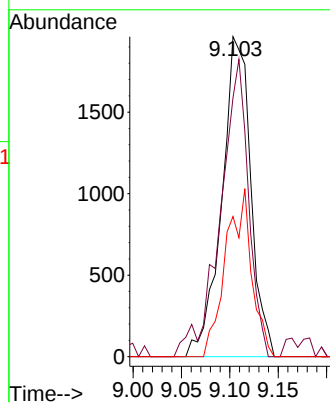
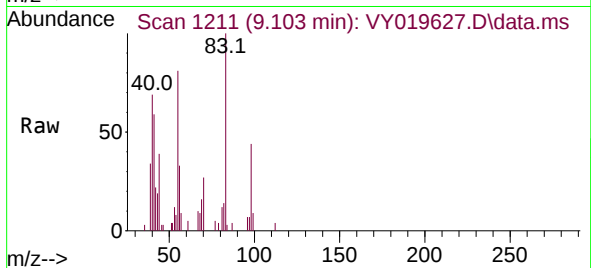
Tgt Ion: 83 Resp: 4088

Ion Ratio Lower Upper

83 100

55 80.9 51.5 77.3#

98 43.8 40.5 60.7



#50

Toluene-d8

Concen: 52.243 ug/l

RT: 10.109 min Scan# 1376

Delta R.T. 0.000 min

Lab File: VY019627.D

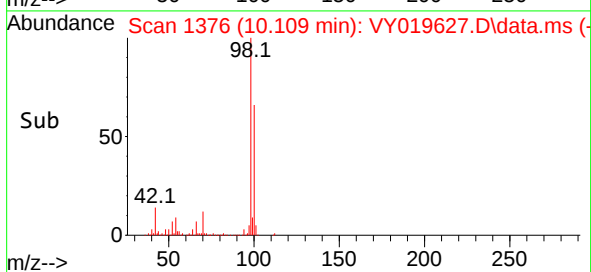
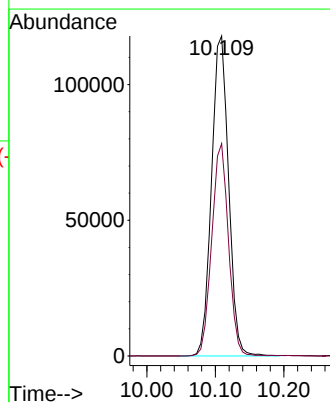
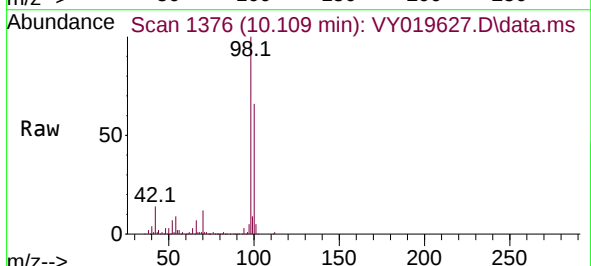
Acq: 19 Sep 2024 12:27

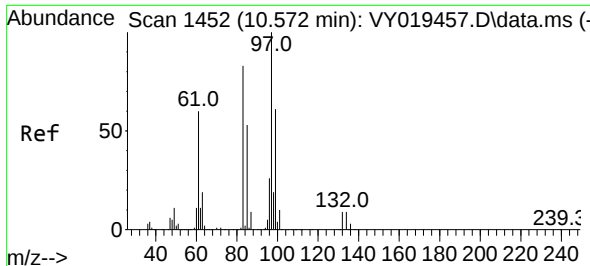
Tgt Ion: 98 Resp: 204159

Ion Ratio Lower Upper

98 100

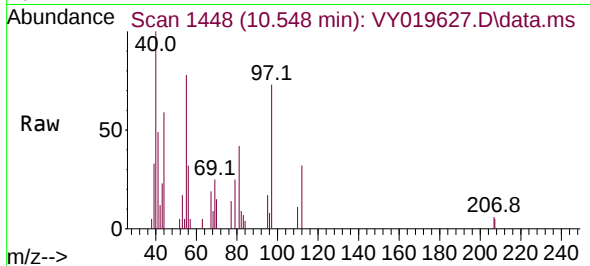
100 65.0 52.0 78.0



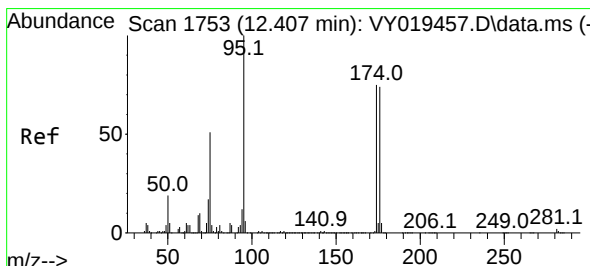
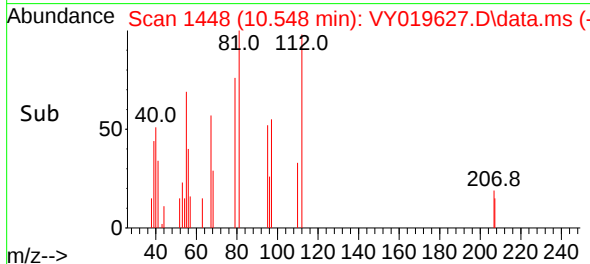
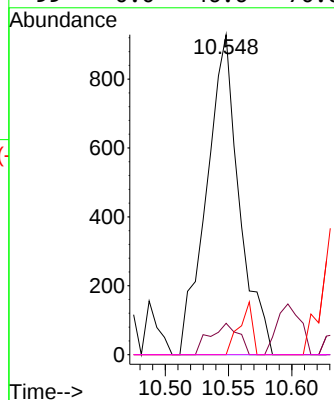


#55  
1,1,2-Trichloroethane  
Concen: 2.043 ug/l  
RT: 10.548 min Scan# 1452  
Delta R.T. -0.024 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Instrument :  
MSVOA\_Y  
ClientSampleId :

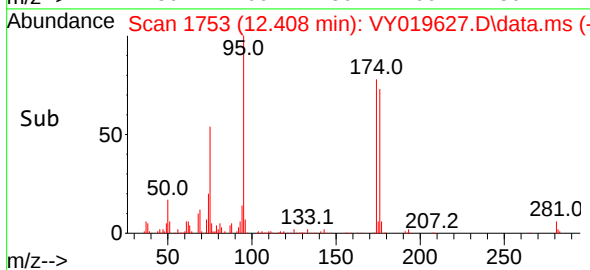
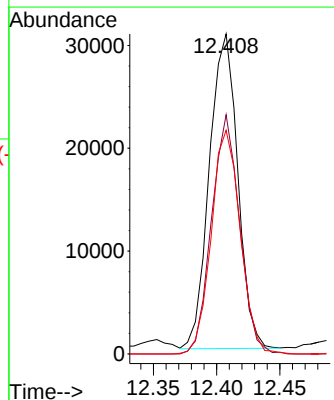
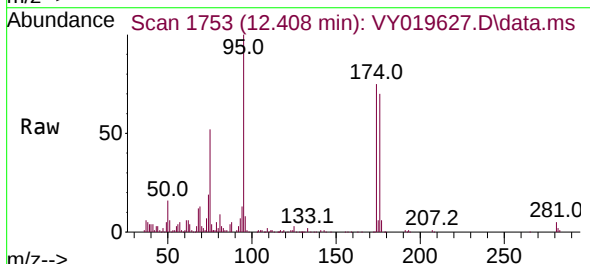


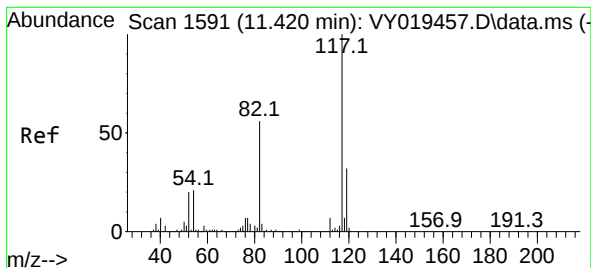
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 1670  |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 9.8      | 67.5 101.3# |
| 85 0.0      | 42.9 64.3#  |
| 99 0.0      | 46.6 70.0#  |



#62  
4-Bromofluorobenzene  
Concen: 31.775 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

|             |             |
|-------------|-------------|
| Tgt Ion: 95 | Resp: 47745 |
| Ion Ratio   | Lower Upper |
| 95 100      |             |
| 174 74.8    | 0.0 175.6   |
| 176 72.4    | 0.0 171.4   |





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.414 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY019627.D

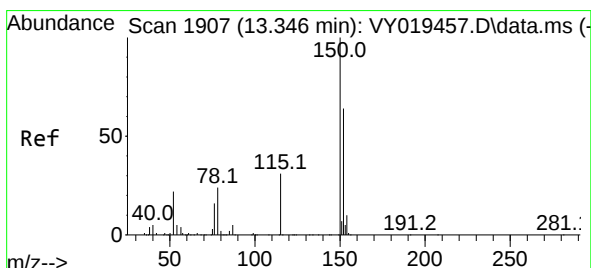
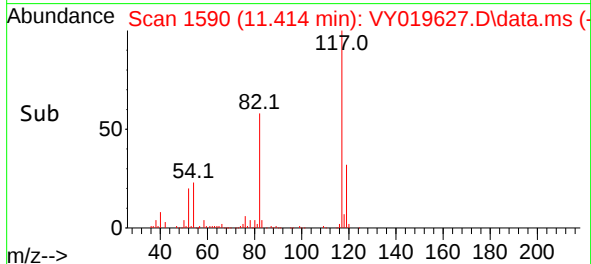
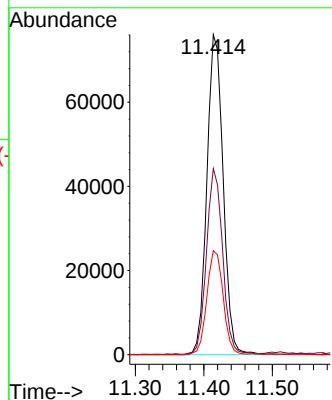
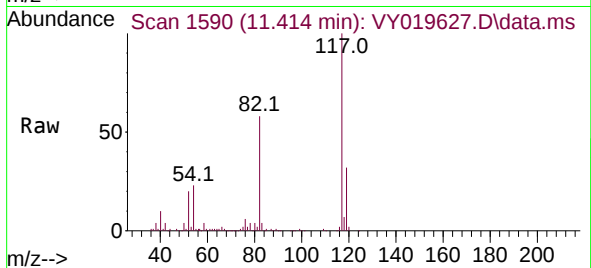
Acq: 19 Sep 2024 12:27

Instrument :

MSVOA\_Y

ClientSampleId :

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:117 | Resp: | 125920      |
| Ion         | Ratio | Lower Upper |
| 117         | 100   |             |
| 82          | 58.0  | 42.4 63.6   |
| 119         | 32.5  | 25.9 38.9   |



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

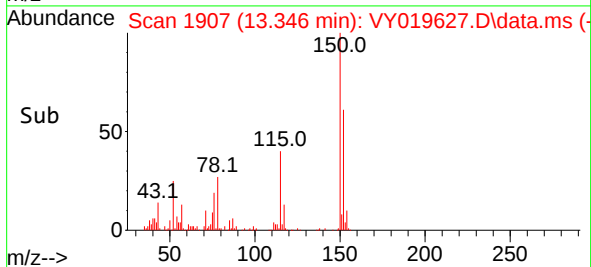
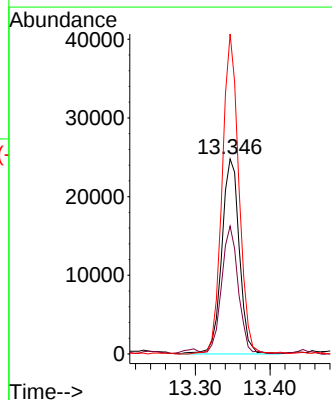
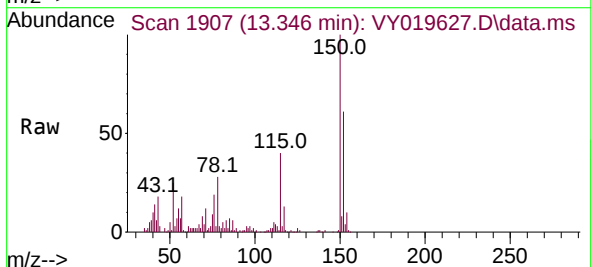
RT: 13.346 min Scan# 1907

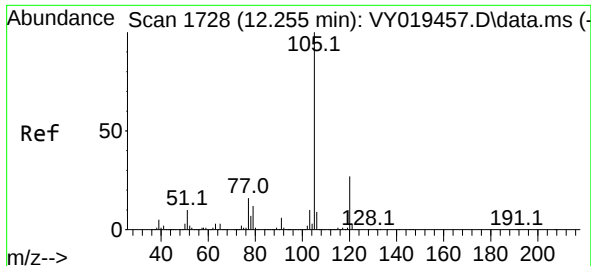
Delta R.T. 0.000 min

Lab File: VY019627.D

Acq: 19 Sep 2024 12:27

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:152 | Resp: | 40666       |
| Ion         | Ratio | Lower Upper |
| 152         | 100   |             |
| 115         | 61.4  | 28.2 84.7   |
| 150         | 155.3 | 0.0 345.6   |

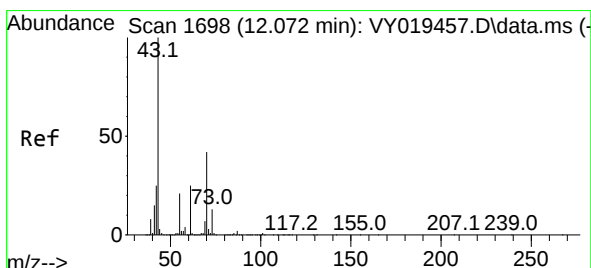
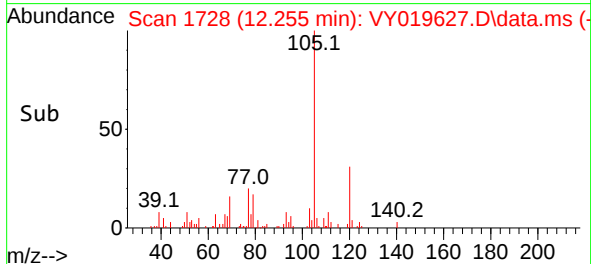
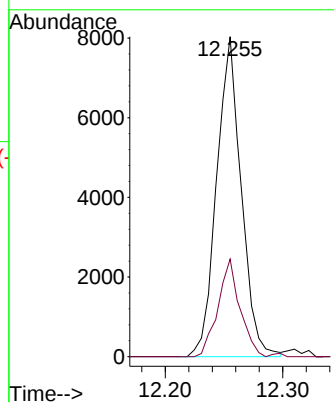
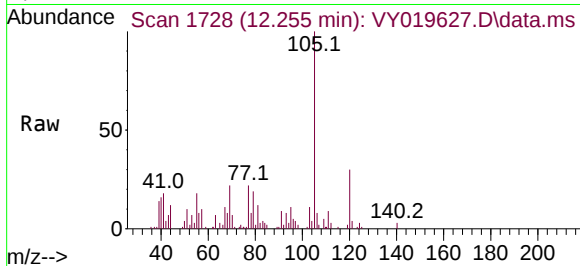




#73  
Isopropylbenzene  
Concen: 3.957 ug/l  
RT: 12.255 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

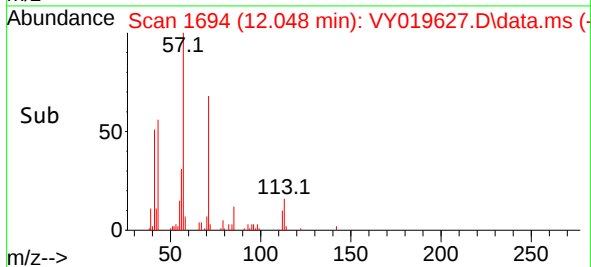
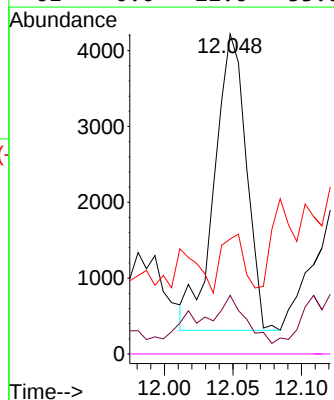
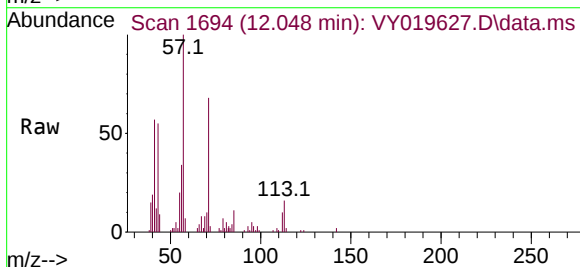
Instrument :  
MSVOA\_Y  
ClientSampleId :

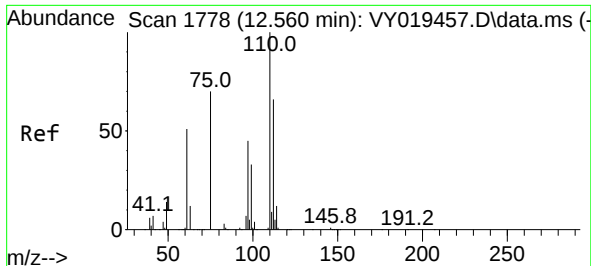
Tgt Ion:105 Resp: 11675  
Ion Ratio Lower Upper  
105 100  
120 27.2 13.4 40.1



#74  
N-ethyl acetate  
Concen: 7.874 ug/l  
RT: 12.048 min Scan# 1694  
Delta R.T. -0.024 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Tgt Ion: 43 Resp: 6318  
Ion Ratio Lower Upper  
43 100  
70 12.2 41.4 62.2#  
55 14.1 23.3 34.9#  
61 0.0 22.6 33.8#

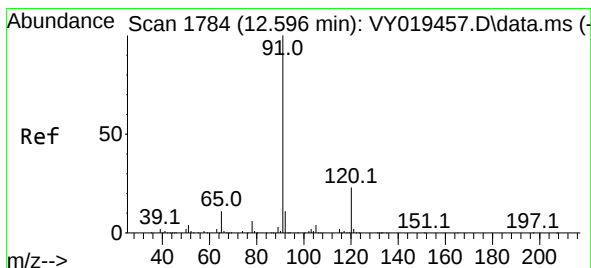
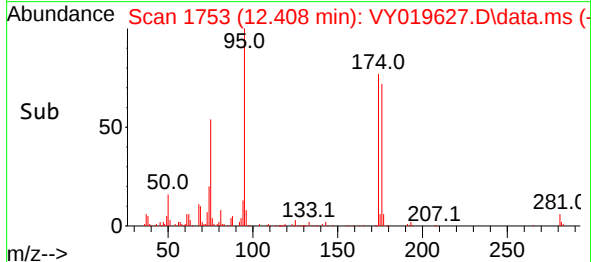
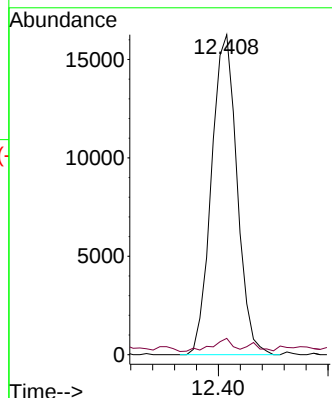
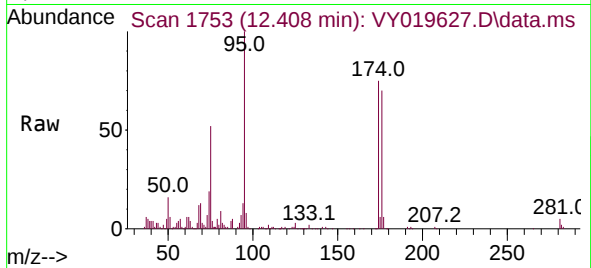




#76  
1,2,3-Trichloropropane  
Concen: 69.084 ug/l  
RT: 12.408 min Scan# 1753  
Delta R.T. -0.152 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

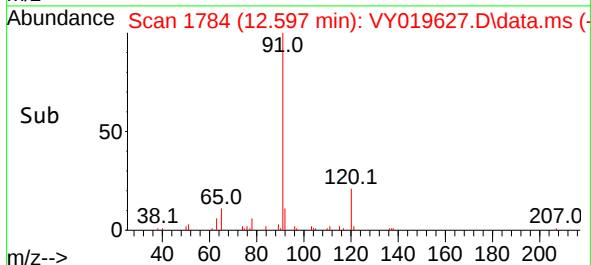
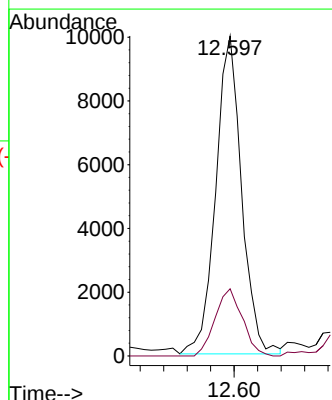
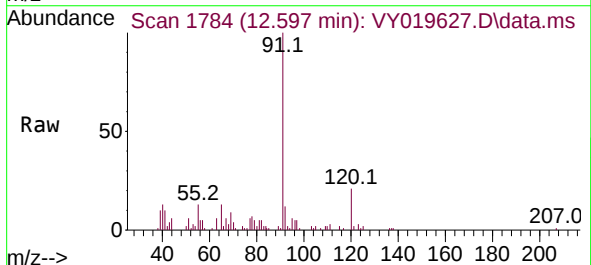
Instrument :  
MSVOA\_Y  
ClientSampleId :

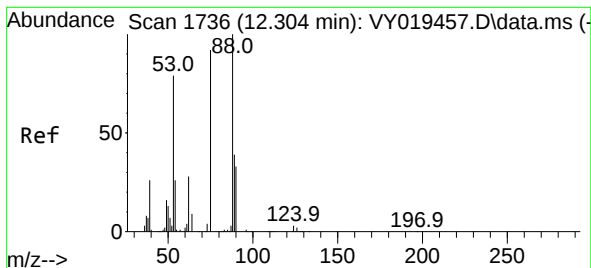
Tgt Ion: 75 Resp: 26332  
Ion Ratio Lower Upper  
75 100  
77 3.2 0.0 0.0#



#78  
n-propylbenzene  
Concen: 4.362 ug/l  
RT: 12.597 min Scan# 1784  
Delta R.T. 0.000 min  
Lab File: VY019627.D  
Acq: 19 Sep 2024 12:27

Tgt Ion: 91 Resp: 15253  
Ion Ratio Lower Upper  
91 100  
120 22.3 11.5 34.4

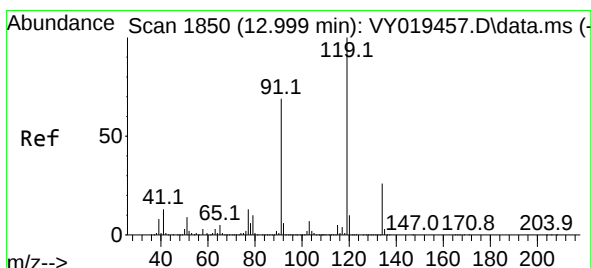
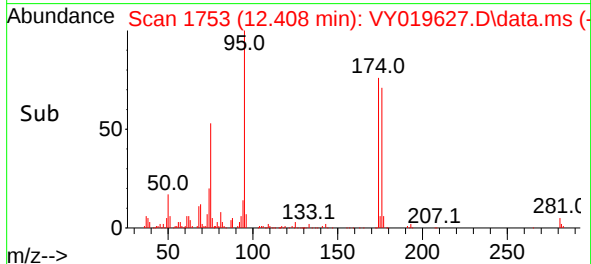
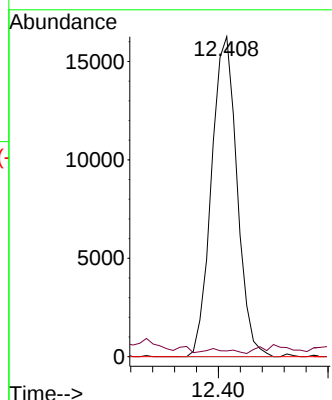
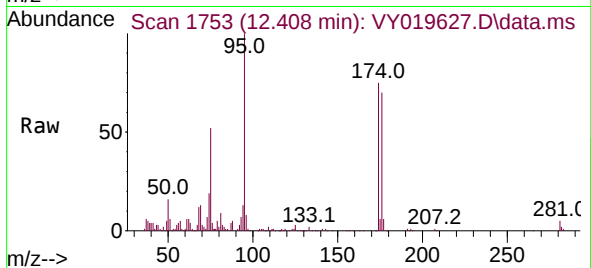




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 132.621 ug/l  
 RT: 12.408 min Scan# 11  
 Delta R.T. 0.104 min  
 Lab File: VY019627.D  
 Acq: 19 Sep 2024 12:27

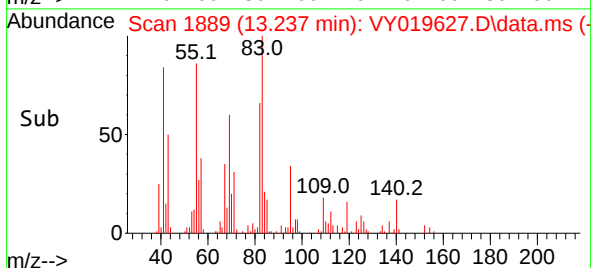
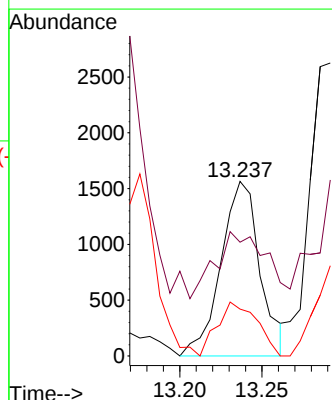
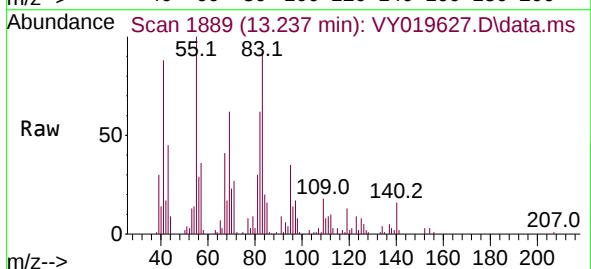
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

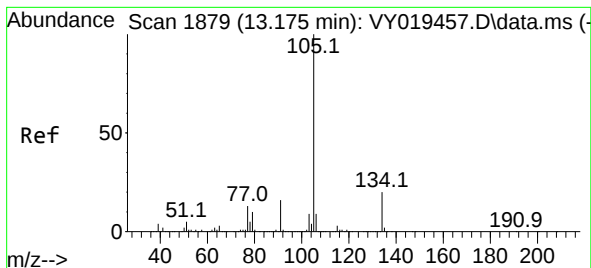
Tgt Ion: 75 Resp: 26332  
 Ion Ratio Lower Upper  
 75 100  
 53 1.3 66.8 100.2#  
 89 0.0 35.8 53.6#



#83  
 tert-Butylbenzene  
 Concen: 1.191 ug/l  
 RT: 13.237 min Scan# 1889  
 Delta R.T. 0.238 min  
 Lab File: VY019627.D  
 Acq: 19 Sep 2024 12:27

Tgt Ion: 119 Resp: 2587  
 Ion Ratio Lower Upper  
 119 100  
 91 48.9 31.3 93.8  
 134 31.3 13.4 40.1





#85

sec-Butylbenzene

Concen: 3.094 ug/l

RT: 13.176 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019627.D

Acq: 19 Sep 2024 12:27

Instrument :

MSVOA\_Y

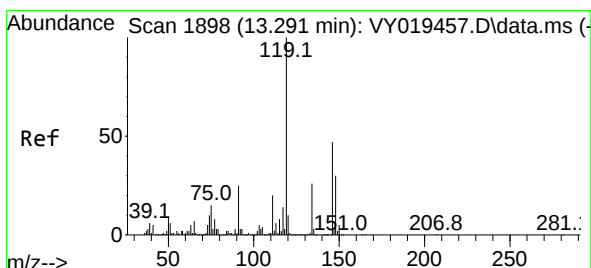
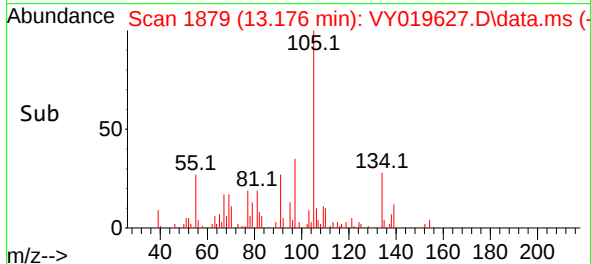
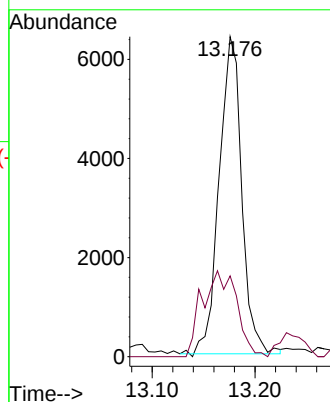
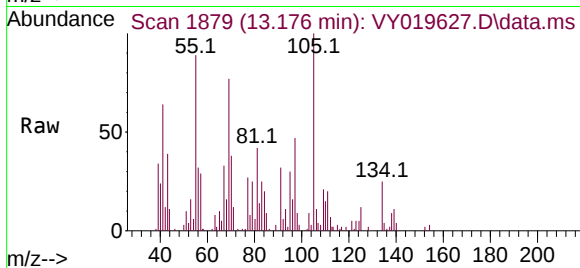
ClientSampleId :

Tgt Ion:105 Resp: 9758

Ion Ratio Lower Upper

105 100

134 41.4 10.1 30.1#



#86

p-Isopropyltoluene

Concen: 2.371 ug/l

RT: 13.444 min Scan# 1923

Delta R.T. 0.153 min

Lab File: VY019627.D

Acq: 19 Sep 2024 12:27

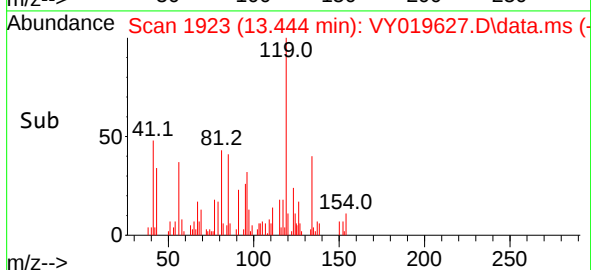
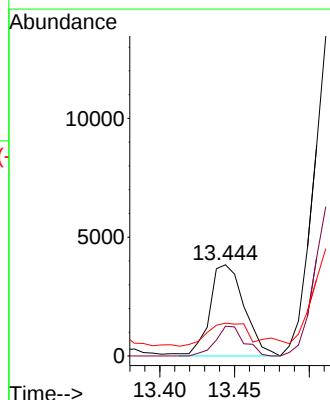
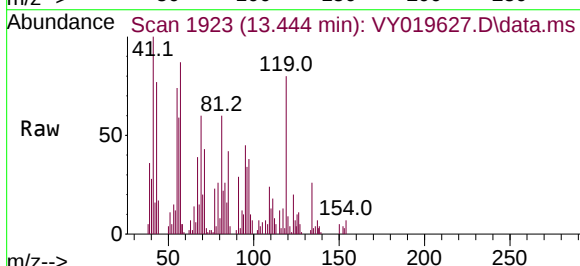
Tgt Ion:119 Resp: 6119

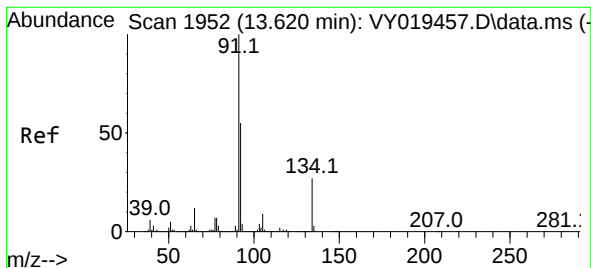
Ion Ratio Lower Upper

119 100

134 27.4 13.1 39.3

91 30.3 10.7 32.1





#89

n-Butylbenzene

Concen: 6.779 ug/l

RT: 13.615 min Scan# 1951

Delta R.T. -0.006 min

Lab File: VY019627.D

Acq: 19 Sep 2024 12:27

Instrument :

MSVOA\_Y

ClientSampleId :

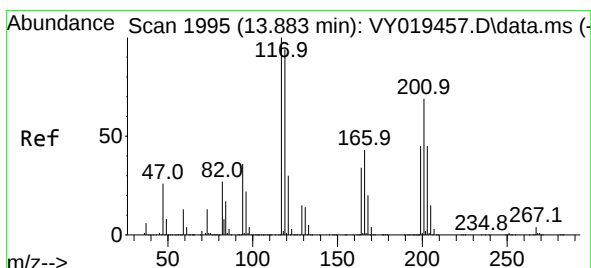
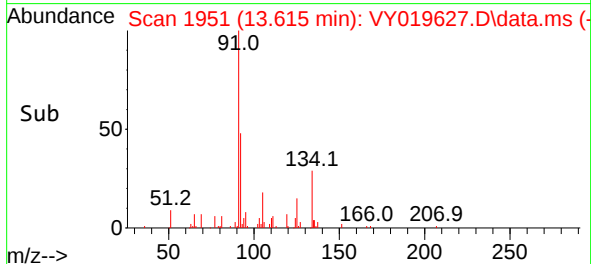
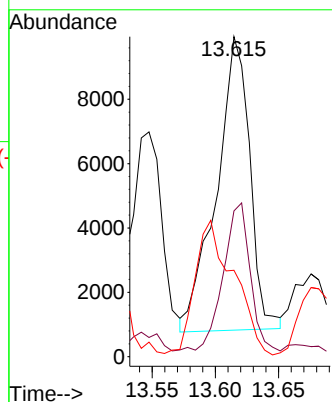
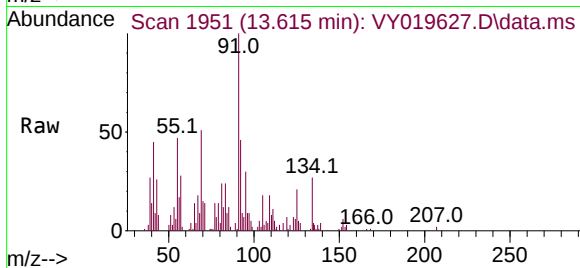
Tgt Ion: 91 Resp: 16724

Ion Ratio Lower Upper

91 100

92 41.7 26.6 79.7

134 0.0 12.9 38.7#



#90

Hexachloroethane

Concen: 12.036 ug/l

RT: 13.889 min Scan# 1996

Delta R.T. 0.006 min

Lab File: VY019627.D

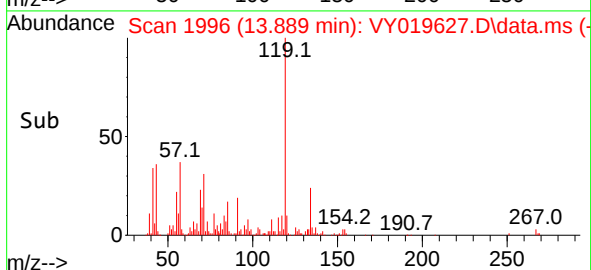
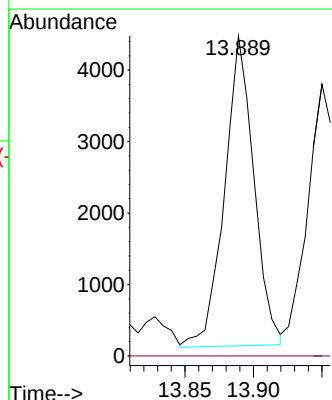
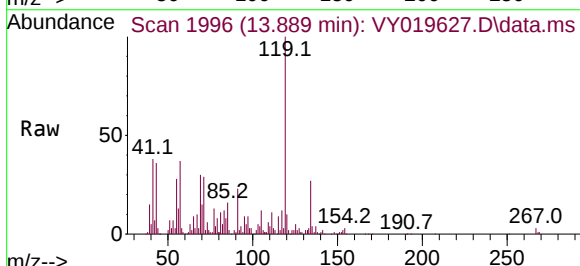
Acq: 19 Sep 2024 12:27

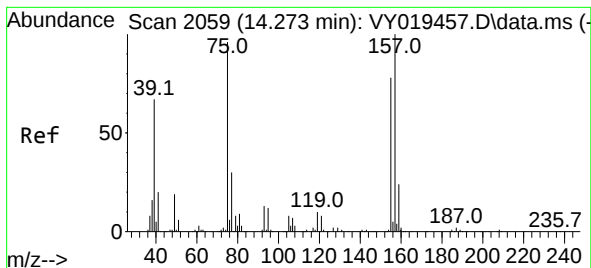
Tgt Ion: 117 Resp: 6463

Ion Ratio Lower Upper

117 100

201 0.0 37.4 112.2#

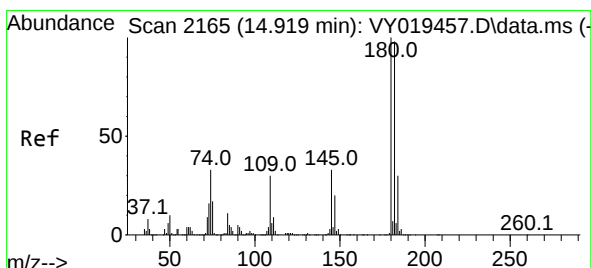
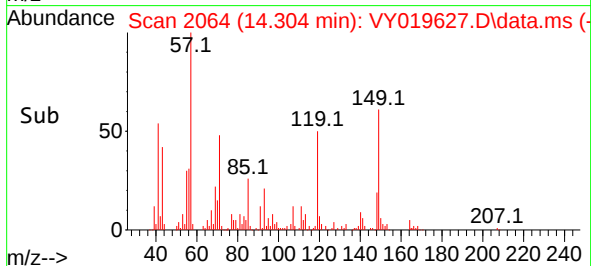
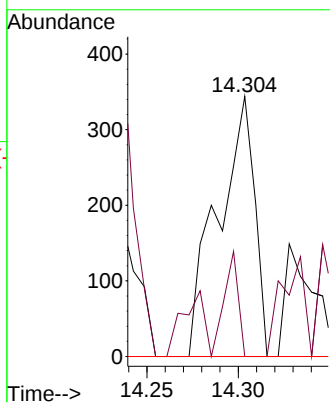
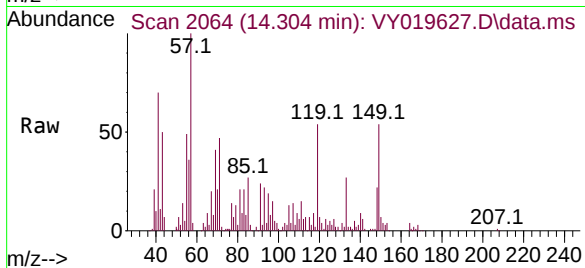




#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 5.500 ug/l  
 RT: 14.304 min Scan# 2059  
 Delta R.T. 0.031 min  
 Lab File: VY019627.D  
 Acq: 19 Sep 2024 12:27

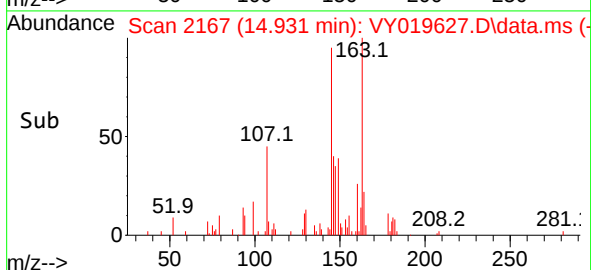
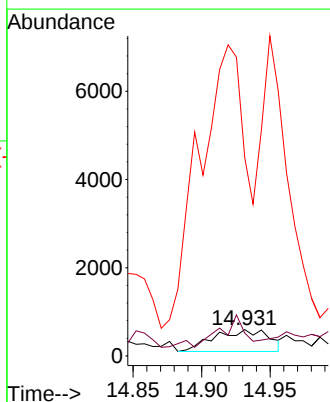
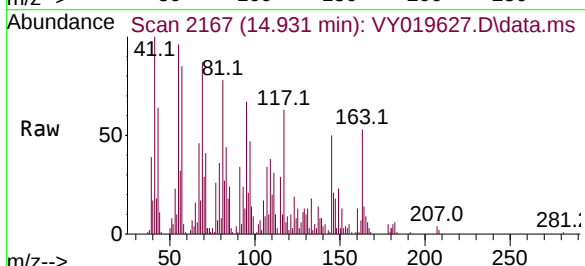
Instrument :  
 MSVOA\_Y  
 ClientSampleId :

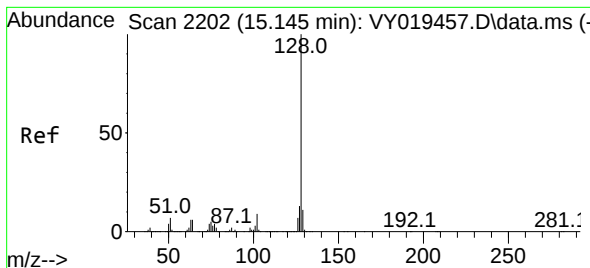
Tgt Ion: 75 Resp: 480  
 Ion Ratio Lower Upper  
 75 100  
 155 15.6 48.6 145.8#  
 157 0.0 62.7 188.2#



#93  
 1,2,4-Trichlorobenzene  
 Concen: 1.978 ug/l  
 RT: 14.931 min Scan# 2167  
 Delta R.T. 0.012 min  
 Lab File: VY019627.D  
 Acq: 19 Sep 2024 12:27

Tgt Ion: 180 Resp: 1365  
 Ion Ratio Lower Upper  
 180 100  
 182 76.0 47.9 143.8  
 145 1115.6 14.2 42.6#





#95

Naphthalene

Concen: 4.496 ug/l

RT: 15.145 min Scan# 21

Delta R.T. 0.000 min

Lab File: VY019627.D

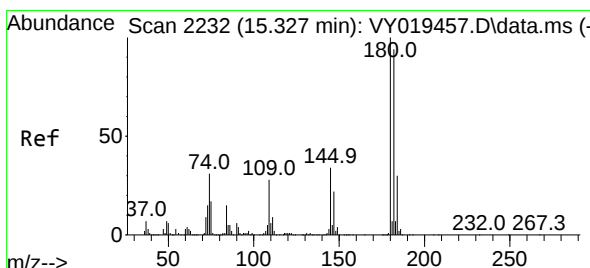
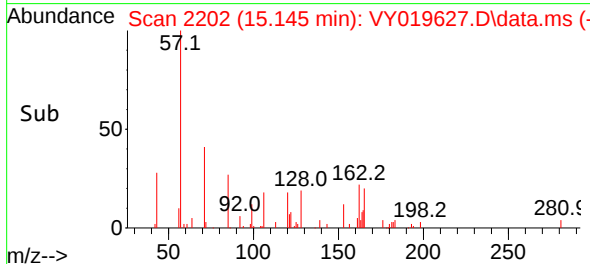
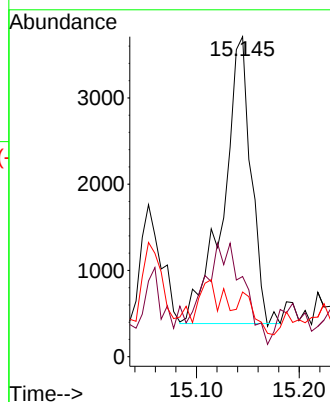
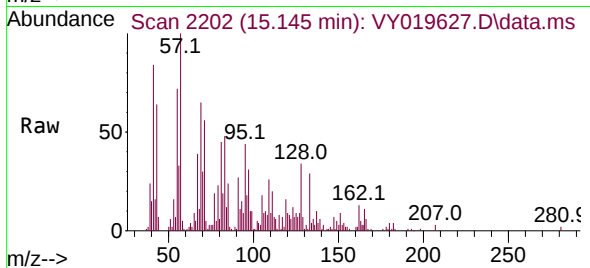
Acq: 19 Sep 2024 12:27

Instrument :

MSVOA\_Y

ClientSampleId :

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 6213  |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 127       | 49.3  | 10.6  | 16.0# |
| 129       | 7.6   | 8.6   | 13.0# |



#96

1,2,3-Trichlorobenzene

Concen: 1.438 ug/l

RT: 15.291 min Scan# 2226

Delta R.T. -0.036 min

Lab File: VY019627.D

Acq: 19 Sep 2024 12:27

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 849    |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 0.0   | 47.6  | 142.9# |
| 145       | 846.5 | 15.4  | 46.1#  |

