

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120921\  
 Data File : VD071239.D  
 Acq On : 09 Dec 2021 20:17  
 Operator : VA/SY  
 Sample : M4967-13  
 Misc : 5.01G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :

Quant Time: Dec 10 06:48:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D112921S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 29 17:54:09 2021  
 Response via : Initial Calibration

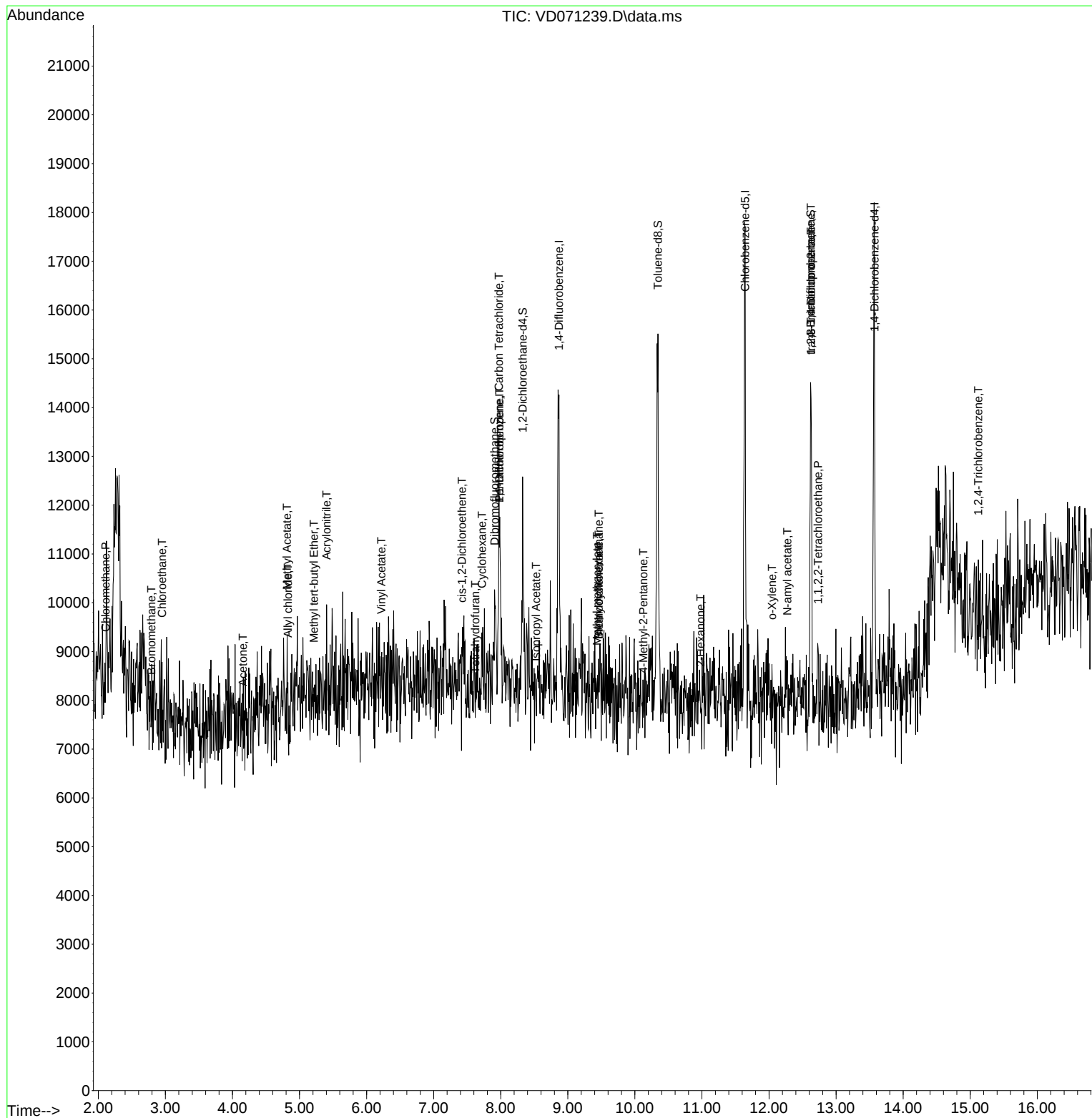
| Compound                      | R.T.   | QIon  | Response | Conc      | Units       | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|-------------|----------|
| -----                         |        |       |          |           |             |          |
| Internal Standards            |        |       |          |           |             |          |
| 1) Pentafluorobenzene         | 7.979  | 168   | 2333     | 50.000    | ug/l        | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.867  | 114   | 5168     | 50.000    | ug/l        | 0.00     |
| 63) Chlorobenzene-d5          | 11.644 | 117   | 4782     | 50.000    | ug/l        | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.573 | 152   | 2263     | 50.000    | ug/l        | 0.00     |
| System Monitoring Compounds   |        |       |          |           |             |          |
| 33) 1,2-Dichloroethane-d4     | 8.326  | 65    | 2280     | 83.288    | ug/l        | 0.00     |
| Spiked Amount                 | 50.000 | Range | 50 - 163 | Recovery  | = 166.580%# |          |
| 35) Dibromofluoromethane      | 7.908  | 113   | 1193     | 36.251    | ug/l        | -0.01    |
| Spiked Amount                 | 50.000 | Range | 54 - 147 | Recovery  | = 72.500%   |          |
| 50) Toluene-d8                | 10.344 | 98    | 5728     | 45.737    | ug/l        | 0.00     |
| Spiked Amount                 | 50.000 | Range | 49 - 140 | Recovery  | = 91.480%   |          |
| 62) 4-Bromofluorobenzene      | 12.620 | 95    | 1961     | 45.172    | ug/l        | 0.00     |
| Spiked Amount                 | 50.000 | Range | 25 - 144 | Recovery  | = 90.340%   |          |
| Target Compounds              |        |       |          |           |             |          |
|                               |        |       |          |           | Qvalue      |          |
| 3) Chloromethane              | 2.109  | 50    | 124      | 4.711     | ug/l #      | 42       |
| 5) Bromomethane               | 2.791  | 94    | 66       | 3.118     | ug/l #      | 3        |
| 6) Chloroethane               | 2.950  | 64    | 53       | 2.624     | ug/l #      | 39       |
| 14) Allyl chloride            | 4.826  | 41    | 67       | 1.629     | ug/l #      | 1        |
| 15) Acrylonitrile             | 5.403  | 53    | 62       | 11.822    | ug/l #      | 19       |
| 16) Acetone                   | 4.156  | 43    | 178      | 52.267    | ug/l #      | 40       |
| 18) Methyl Acetate            | 4.815  | 43    | 88       | 4.357     | ug/l #      | 51       |
| 19) Methyl tert-butyl Ether   | 5.215  | 73    | 66       | 1.243     | ug/l #      | 52       |
| 23) Vinyl Acetate             | 6.220  | 43    | 84       | 28.898    | ug/l #      | 72       |
| 27) cis-1,2-Dichloroethene    | 7.420  | 96    | 58       | 2.103     | ug/l #      | 1        |
| 29) Tetrahydrofuran           | 7.620  | 42    | 58       | 13.343    | ug/l #      | 34       |
| 31) Cyclohexane               | 7.720  | 56    | 61       | 1.310     | ug/l #      | 19       |
| 36) 1,1-Dichloropropene       | 7.979  | 75    | 280      | 5.797     | ug/l #      | 41       |
| 38) Carbon Tetrachloride      | 7.973  | 117   | 100      | 2.100     | ug/l #      | 12       |
| 39) Methylcyclohexane         | 9.461  | 83    | 61       | 1.050     | ug/l #      | 16       |
| 41) Methacrylonitrile         | 7.479  | 41    | 56       | Below Cal | #           | 12       |
| 43) Isopropyl Acetate         | 8.526  | 43    | 54       | 6.276     | ug/l #      | 47       |
| 47) Bromodichloromethane      | 9.461  | 83    | 61       | 1.289     | ug/l #      | 26       |
| 48) Methyl methacrylate       | 9.438  | 41    | 62       | 3.036     | ug/l #      | 1        |
| 51) 4-Methyl-2-Pentanone      | 10.126 | 43    | 126      | 35.351    | ug/l #      | 34       |
| 59) 2-Hexanone                | 10.979 | 43    | 59       | 37.442    | ug/l #      | 22       |
| 69) o-Xylene                  | 12.044 | 106   | 61       | 1.029     | ug/l #      | 1        |
| 74) N-amyl acetate            | 12.273 | 43    | 57       | 6.827     | ug/l #      | 40       |
| 75) 1,1,2,2-Tetrachloroethane | 12.732 | 83    | 70       | 2.594     | ug/l #      | 25       |
| 76) 1,2,3-Trichloropropane    | 12.626 | 75    | 1132     | 52.502    | ug/l #      | 1        |
| 81) trans-1,4-Dichloro-2-b... | 12.626 | 75    | 1132     | 114.393   | ug/l #      | 18       |
| 93) 1,2,4-Trichlorobenzene    | 15.120 | 180   | 60       | 1.601     | ug/l #      | 12       |
| -----                         |        |       |          |           |             |          |

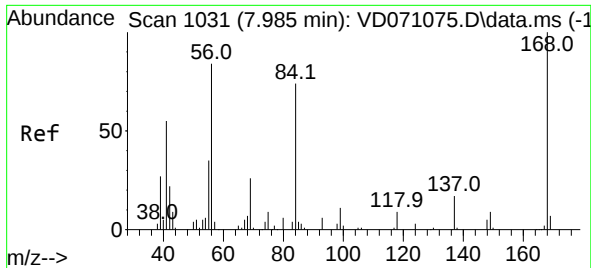
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260  
QLast Update : Mon Nov 29 17:54:09 2021  
Response via : Initial Calibration

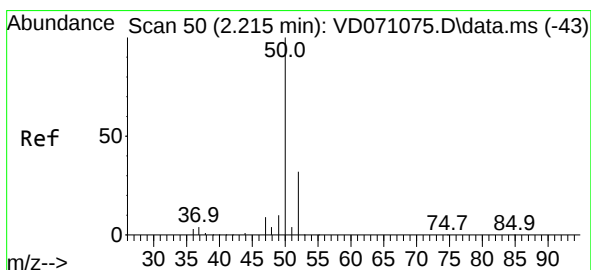
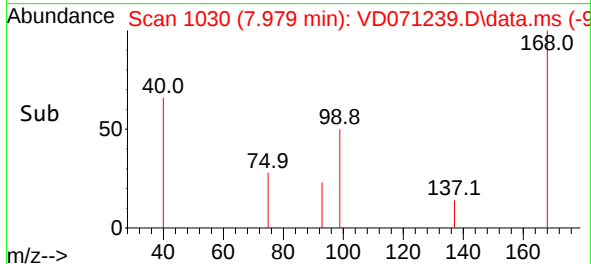
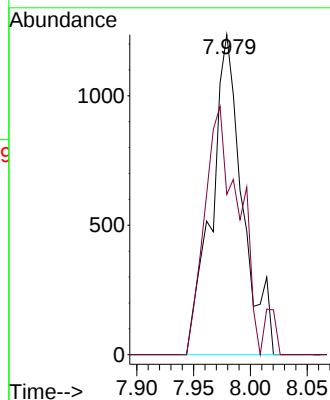
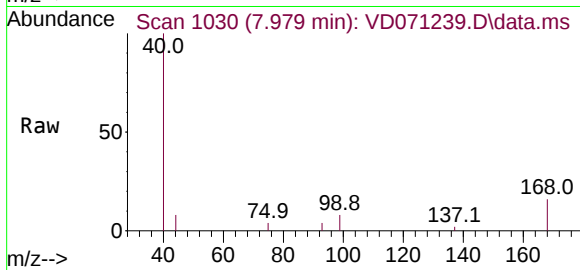




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.979 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

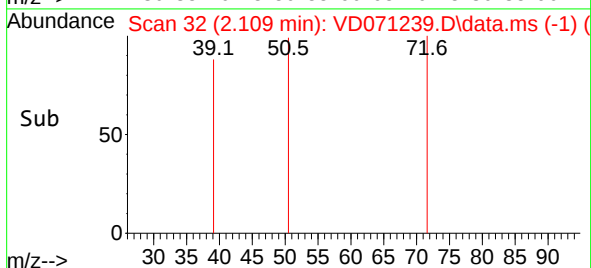
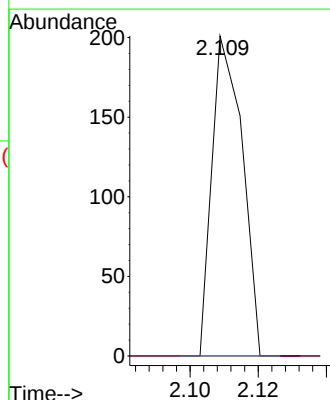
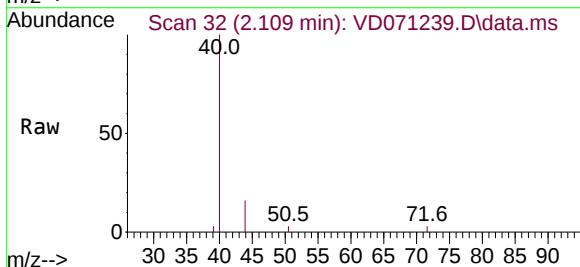
Instrument :  
MSVOA\_D  
ClientSampleId :

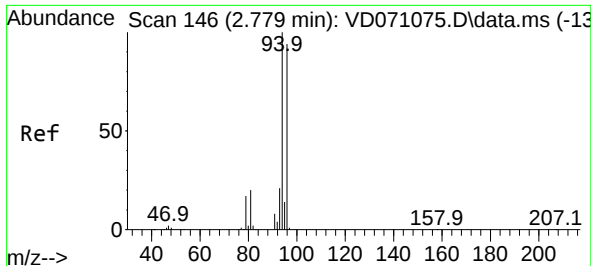
Tgt Ion:168 Resp: 2333  
Ion Ratio Lower Upper  
168 100  
99 50.1 46.6 69.8



#3  
Chloromethane  
Concen: 4.711 ug/l  
RT: 2.109 min Scan# 32  
Delta R.T. -0.106 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion: 50 Resp: 124  
Ion Ratio Lower Upper  
50 100  
52 0.0 25.8 38.8#

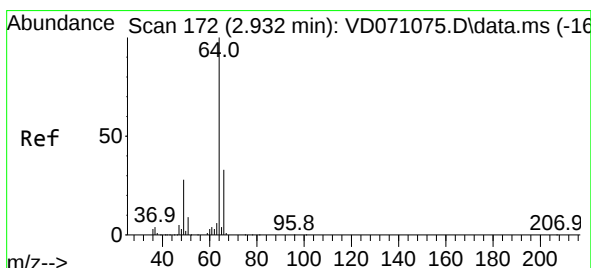
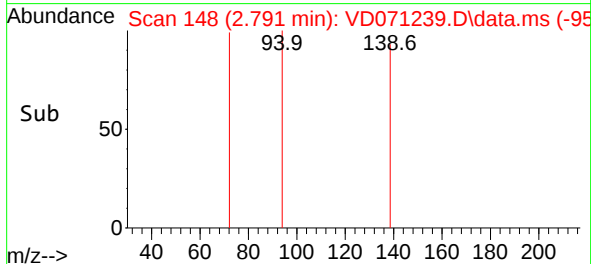
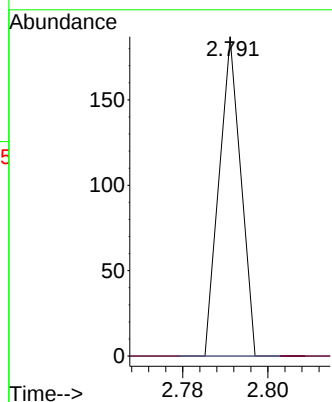
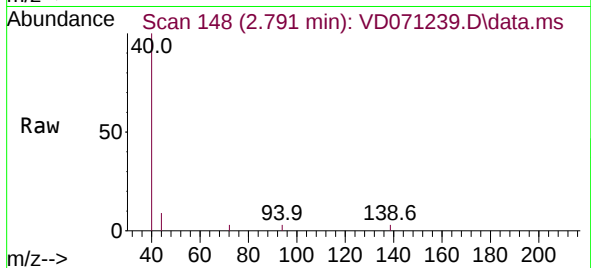




#5  
Bromomethane  
Concen: 3.118 ug/l  
RT: 2.791 min Scan# 14  
Delta R.T. 0.012 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

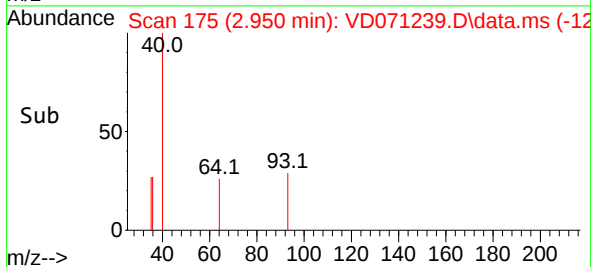
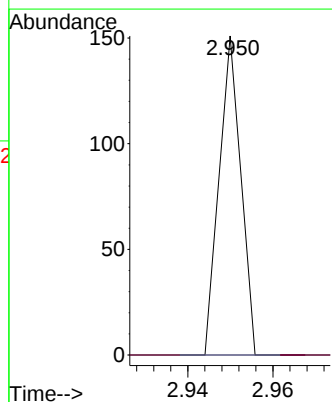
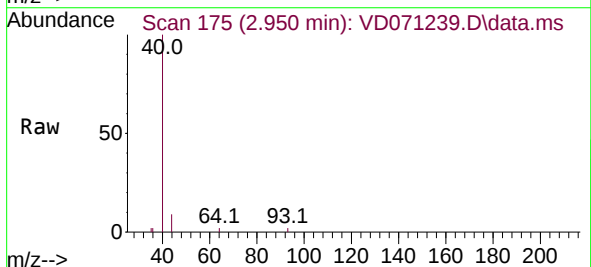
Instrument :  
MSVOA\_D  
ClientSampleId :

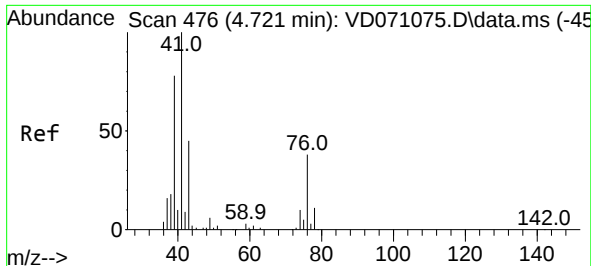
Tgt Ion: 94 Resp: 66  
Ion Ratio Lower Upper  
94 100  
96 0.0 74.8 112.2#



#6  
Chloroethane  
Concen: 2.624 ug/l  
RT: 2.950 min Scan# 175  
Delta R.T. 0.018 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

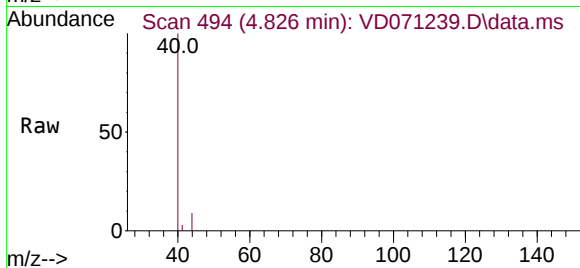
Tgt Ion: 64 Resp: 53  
Ion Ratio Lower Upper  
64 100  
66 0.0 29.0 43.4#



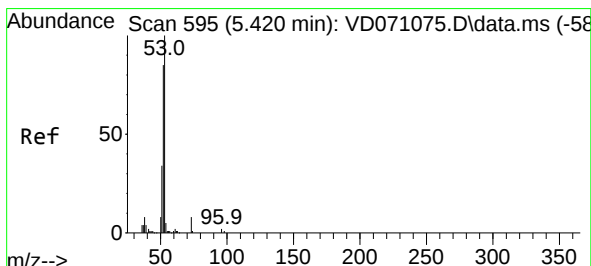
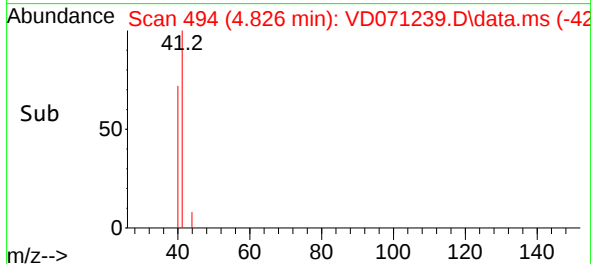
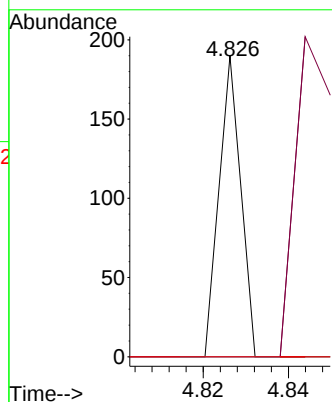


#14  
 Allyl chloride  
 Concen: 1.629 ug/l  
 RT: 4.826 min Scan# 494  
 Delta R.T. 0.105 min  
 Lab File: VD071239.D  
 Acq: 09 Dec 2021 20:17

Instrument :  
 MSVOA\_D  
 ClientSampleId :

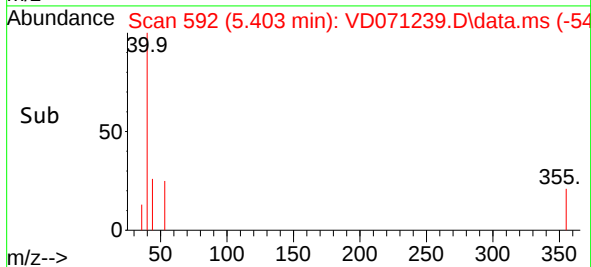
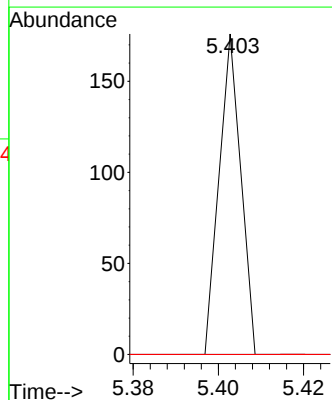
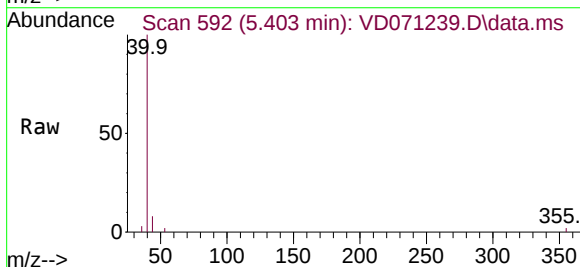


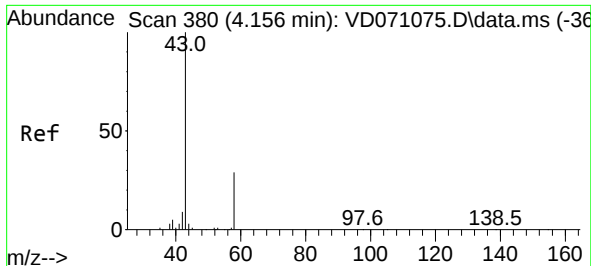
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 67    |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 194.0 | 45.6  | 68.4# |
| 76       | 0.0   | 30.2  | 45.4# |



#15  
 Acrylonitrile  
 Concen: 11.822 ug/l  
 RT: 5.403 min Scan# 592  
 Delta R.T. -0.017 min  
 Lab File: VD071239.D  
 Acq: 09 Dec 2021 20:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 53    | Resp: | 62    |
| Ion      | Ratio | Lower | Upper |
| 53       | 100   |       |       |
| 52       | 0.0   | 63.8  | 95.8# |
| 51       | 0.0   | 28.5  | 42.7# |

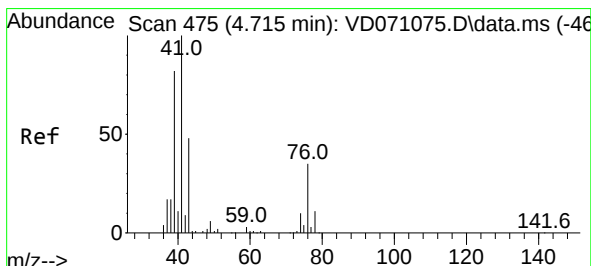
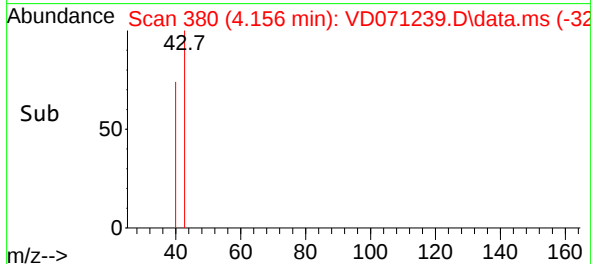
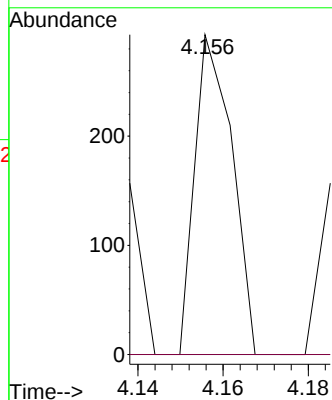
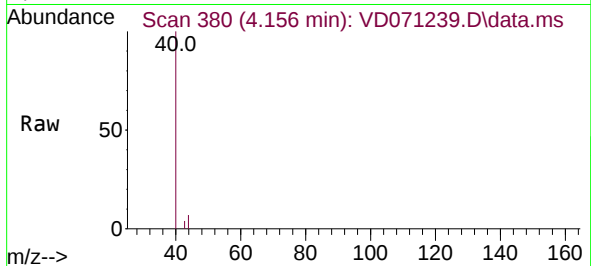




#16  
Acetone  
Concen: 52.267 ug/l  
RT: 4.156 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

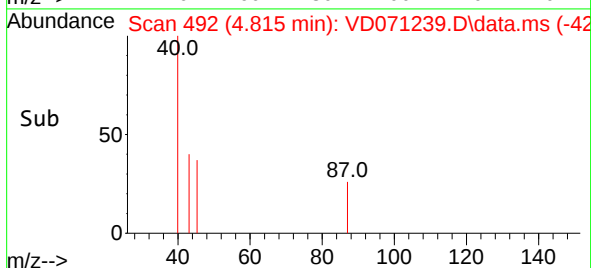
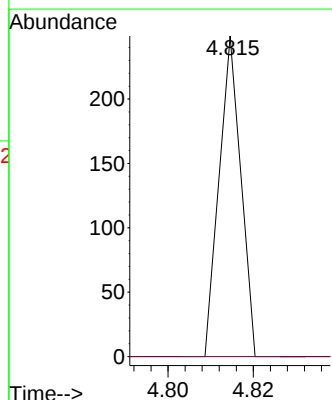
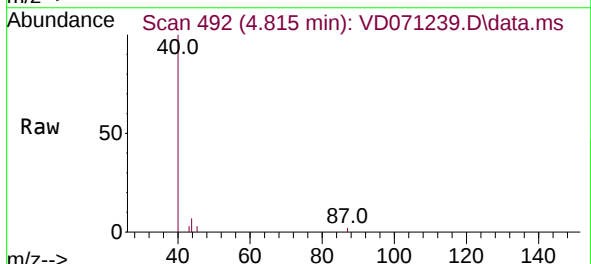
Instrument :  
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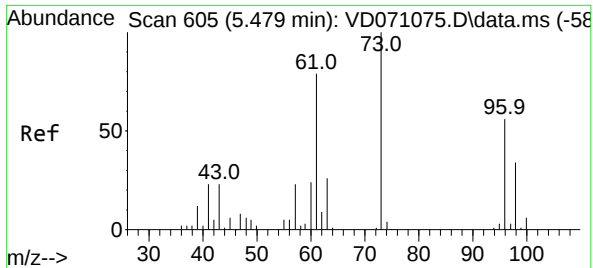
Tgt Ion: 43 Resp: 178  
Ion Ratio Lower Upper  
43 100  
58 0.0 27.8 41.8#



#18  
Methyl Acetate  
Concen: 4.357 ug/l  
RT: 4.815 min Scan# 492  
Delta R.T. 0.100 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion: 43 Resp: 88  
Ion Ratio Lower Upper  
43 100  
74 0.0 19.3 28.9#





#19

Methyl tert-butyl Ether

Concen: 1.243 ug/l

RT: 5.215 min Scan# 50

Delta R.T. -0.264 min

Lab File: VD071239.D

Acq: 09 Dec 2021 20:17

Instrument :

MSVOA\_D

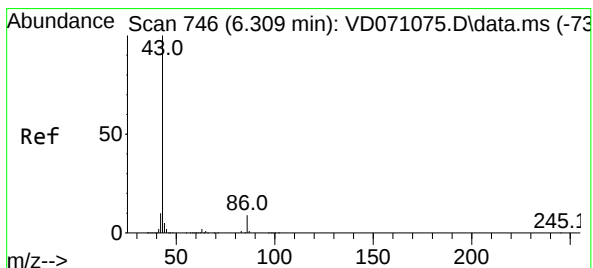
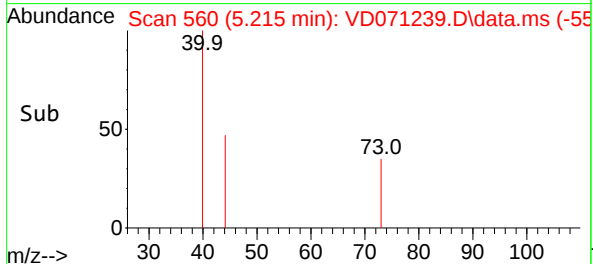
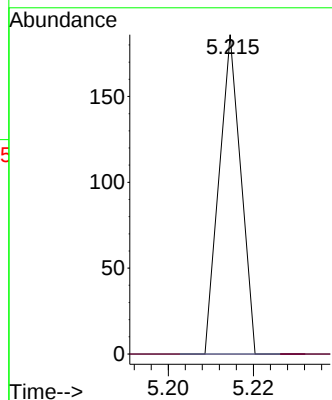
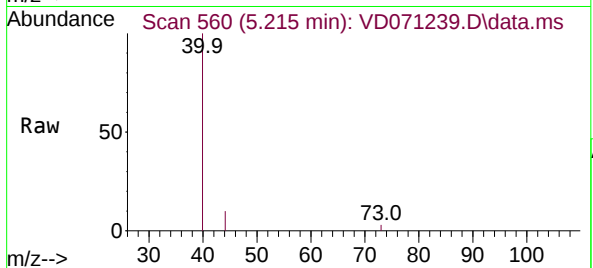
ClientSampleId :

Tgt Ion: 73 Resp: 66

Ion Ratio Lower Upper

73 100

57 0.0 18.9 28.3#



#23

Vinyl Acetate

Concen: 28.898 ug/l

RT: 6.220 min Scan# 731

Delta R.T. -0.089 min

Lab File: VD071239.D

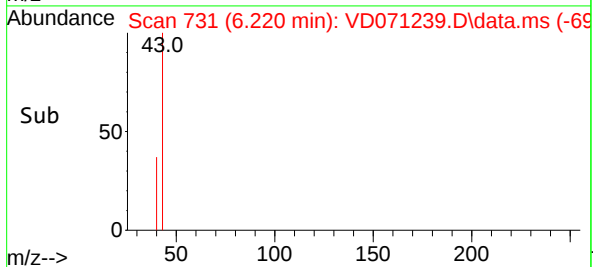
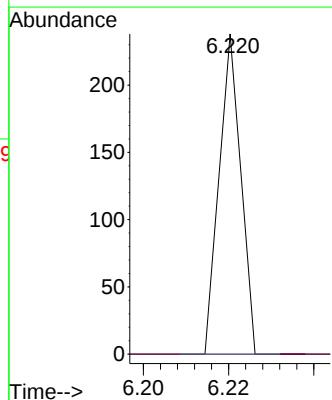
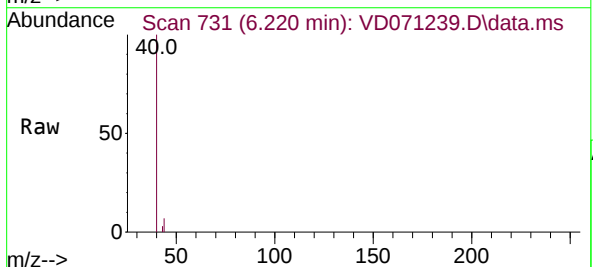
Acq: 09 Dec 2021 20:17

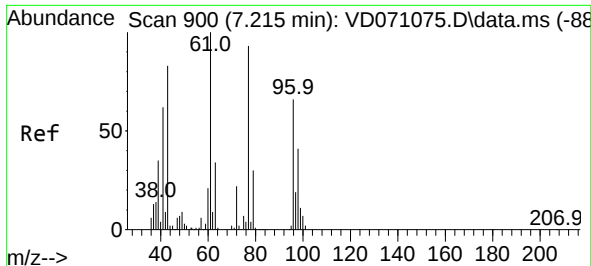
Tgt Ion: 43 Resp: 84

Ion Ratio Lower Upper

43 100

86 0.0 8.2 12.4#





#27

cis-1,2-Dichloroethene

Concen: 2.103 ug/l

RT: 7.420 min Scan# 91

Delta R.T. 0.205 min

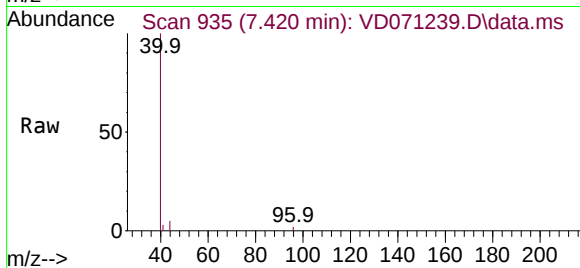
Lab File: VD071239.D

Acq: 09 Dec 2021 20:17

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ClientSampleId :



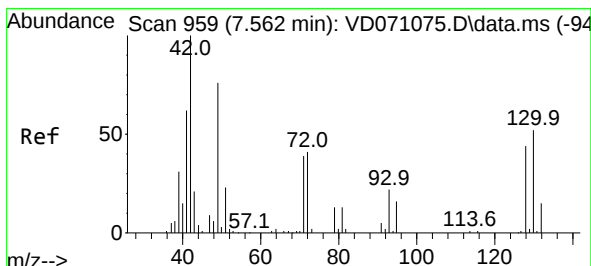
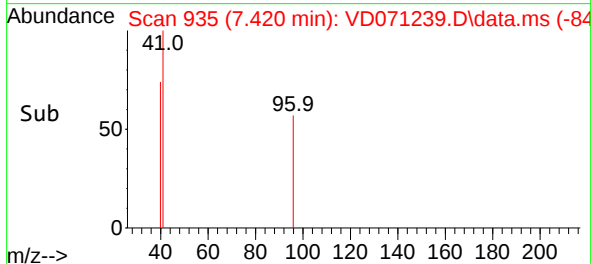
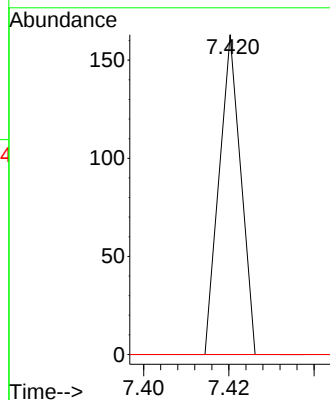
Tgt Ion: 96 Resp: 58

Ion Ratio Lower Upper

96 100

61 0.0 0.0 288.6

98 0.0 0.0 129.2



#29

Tetrahydrofuran

Concen: 13.343 ug/l

RT: 7.620 min Scan# 969

Delta R.T. 0.058 min

Lab File: VD071239.D

Acq: 09 Dec 2021 20:17

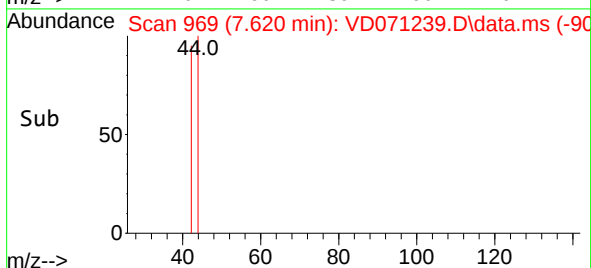
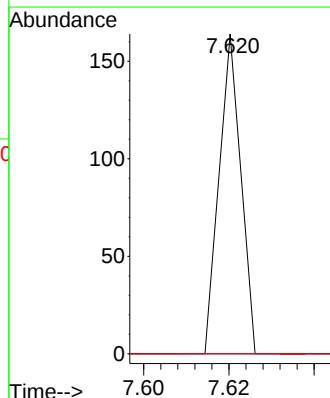
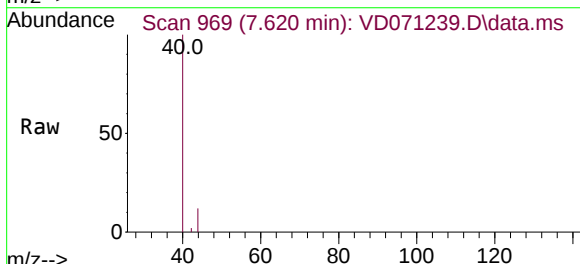
Tgt Ion: 42 Resp: 58

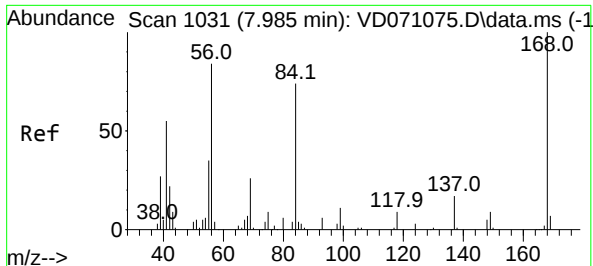
Ion Ratio Lower Upper

42 100

72 0.0 33.7 50.5#

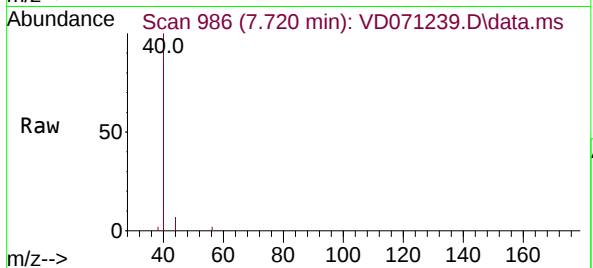
71 0.0 32.7 49.1#



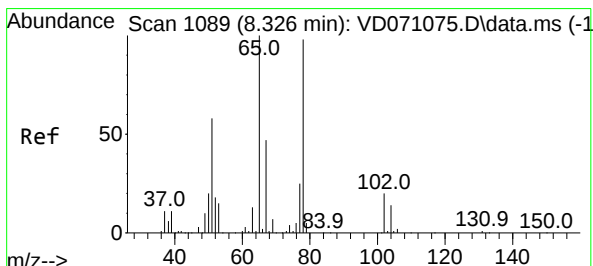
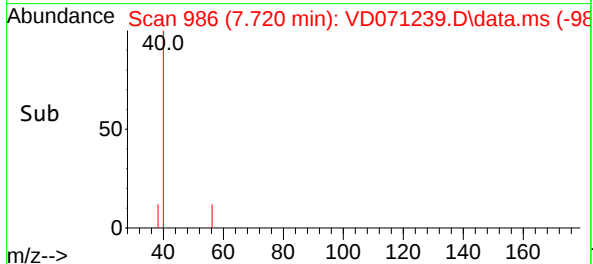
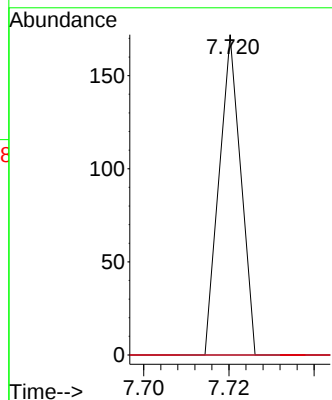


#31  
Cyclohexane  
Concen: 1.310 ug/l  
RT: 7.720 min Scan# 986  
Delta R.T. -0.265 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Instrument :  
MSVOA\_D  
ClientSampleId :

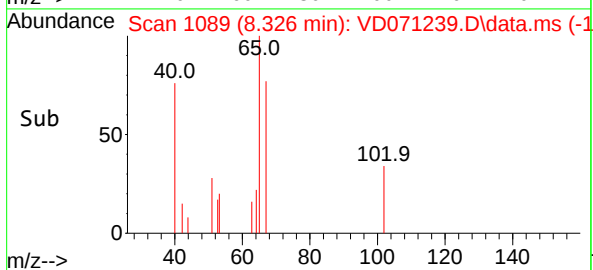
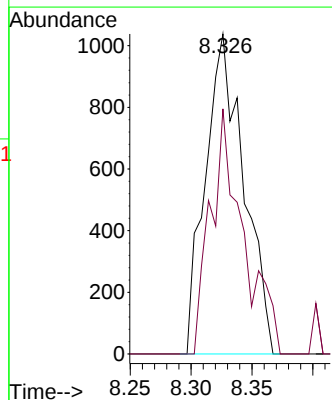
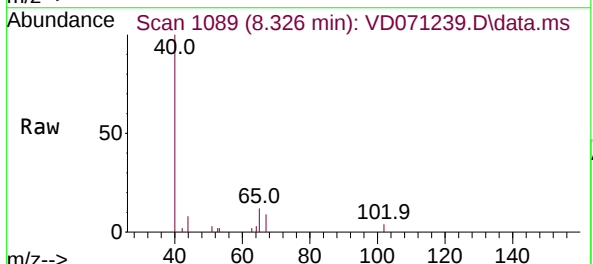


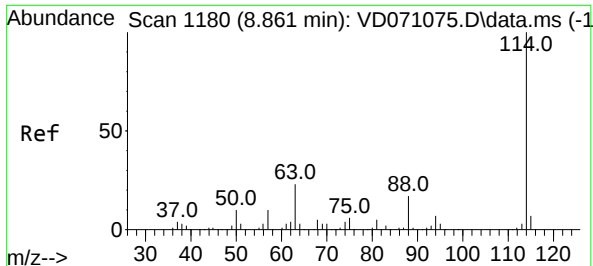
Tgt Ion: 56 Resp: 61  
Ion Ratio Lower Upper  
56 100  
69 0.0 25.9 38.9#  
84 0.0 64.3 96.5#



#33  
1,2-Dichloroethane-d4  
Concen: 83.288 ug/l  
RT: 8.326 min Scan# 1089  
Delta R.T. 0.000 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion: 65 Resp: 2280  
Ion Ratio Lower Upper  
65 100  
67 65.1 0.0 112.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.867 min Scan# 1180

Delta R.T. 0.006 min

Lab File: VD071239.D

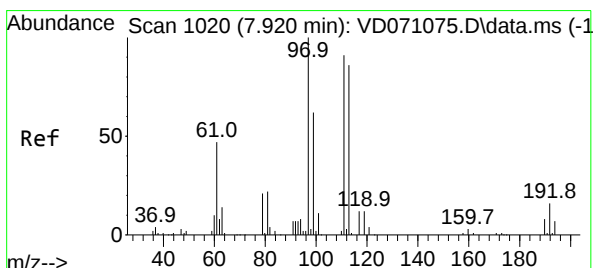
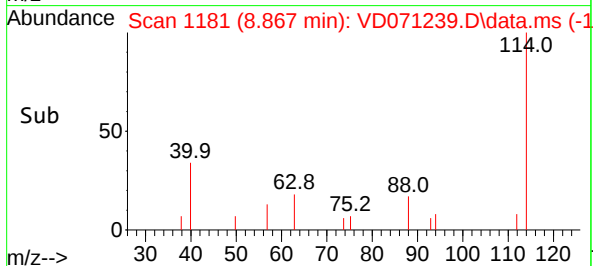
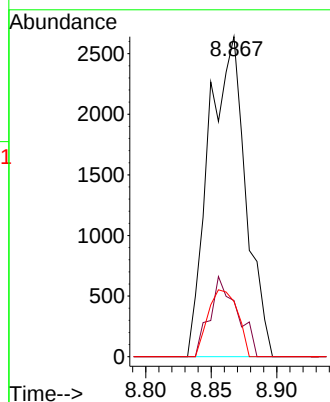
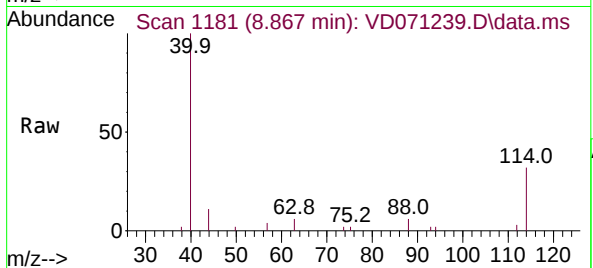
Acq: 09 Dec 2021 20:17

Instrument :

MSVOA\_D

ClientSampleId :

|             |       |          |
|-------------|-------|----------|
| Tgt Ion:114 | Resp: | 5168     |
| Ion Ratio   | Lower | Upper    |
| 114         | 100   |          |
| 63          | 17.6  | 0.0 41.8 |
| 88          | 17.3  | 0.0 32.8 |



#35

Dibromofluoromethane

Concen: 36.251 ug/l

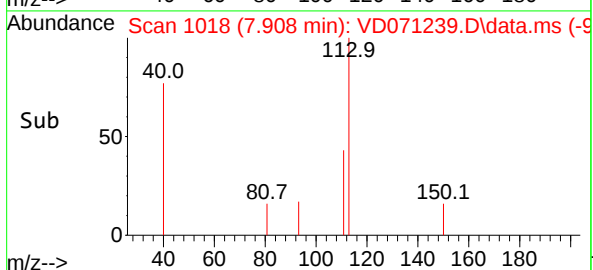
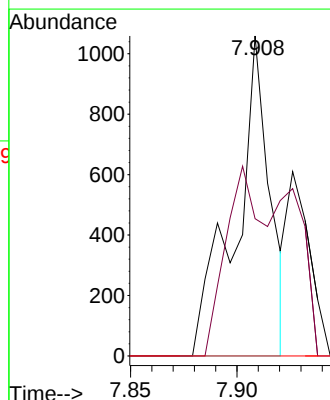
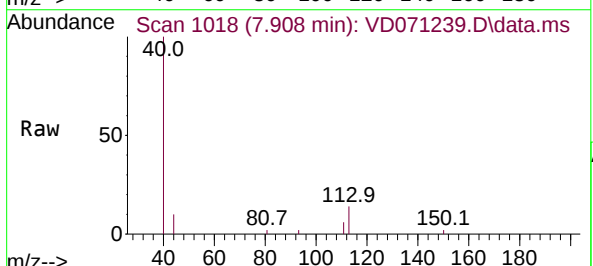
RT: 7.908 min Scan# 1018

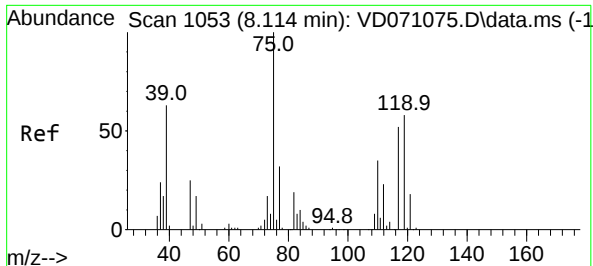
Delta R.T. -0.012 min

Lab File: VD071239.D

Acq: 09 Dec 2021 20:17

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:113 | Resp: | 1193        |
| Ion Ratio   | Lower | Upper       |
| 113         | 100   |             |
| 111         | 65.0  | 82.0 123.0# |
| 192         | 0.0   | 15.2 22.8#  |





#36

1,1-Dichloropropene

Concen: 5.797 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. -0.135 min

Lab File: VD071239.D

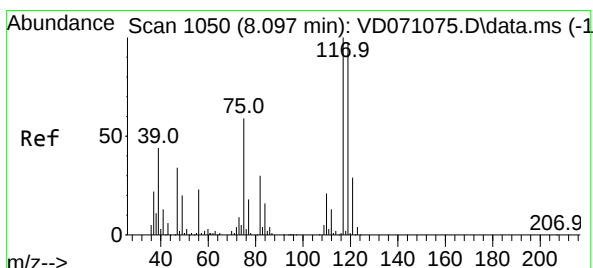
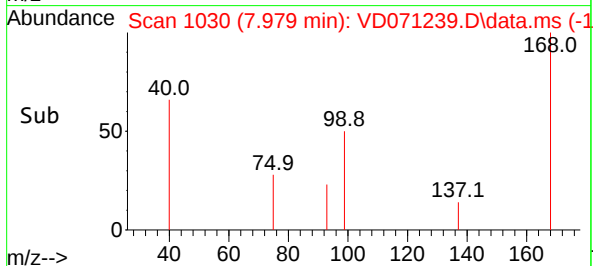
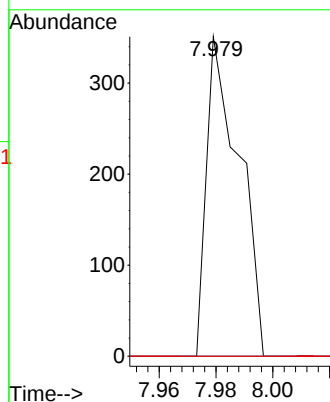
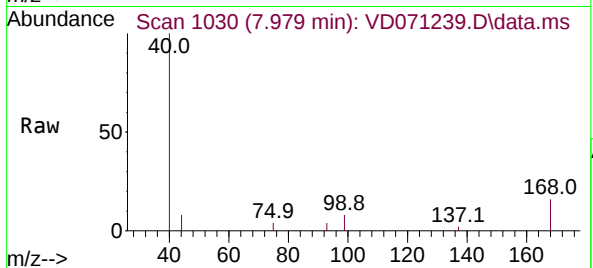
Acq: 09 Dec 2021 20:17

Instrument :

MSVOA\_D

ClientSampleId :

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 75 | Resp: | 280         |
| Ion         | Ratio | Lower Upper |
| 75          | 100   |             |
| 110         | 0.0   | 17.8 53.4#  |
| 77          | 0.0   | 24.8 37.2#  |



#38

Carbon Tetrachloride

Concen: 2.100 ug/l

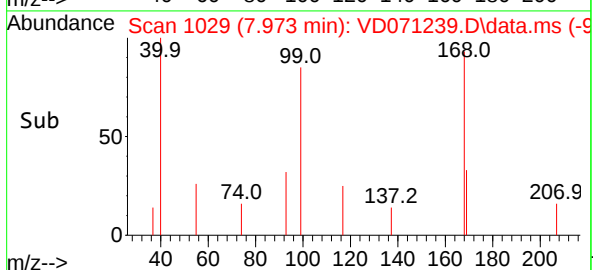
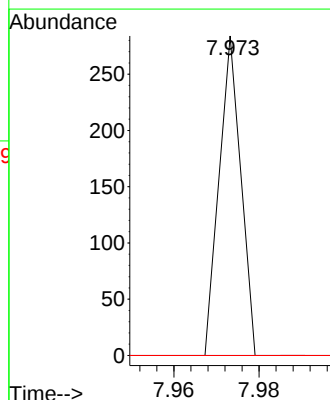
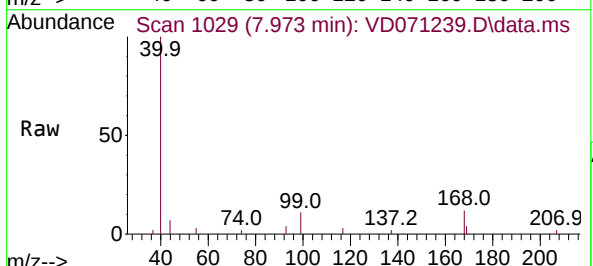
RT: 7.973 min Scan# 1029

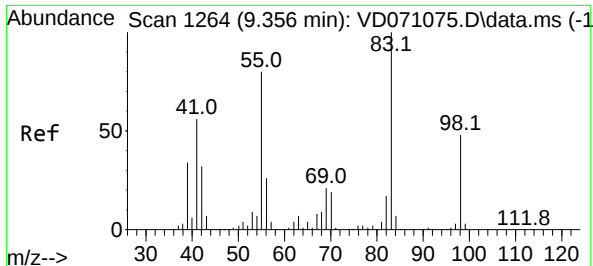
Delta R.T. -0.124 min

Lab File: VD071239.D

Acq: 09 Dec 2021 20:17

|              |       |             |
|--------------|-------|-------------|
| Tgt Ion: 117 | Resp: | 100         |
| Ion          | Ratio | Lower Upper |
| 117          | 100   |             |
| 119          | 0.0   | 75.8 113.6# |
| 121          | 0.0   | 23.6 35.4#  |





#39

Methylcyclohexane

Concen: 1.050 ug/l

RT: 9.461 min Scan# 1123

Delta R.T. 0.105 min

Lab File: VD071239.D

Acq: 09 Dec 2021 20:17

Instrument :

MSVOA\_D

ClientSampleId :

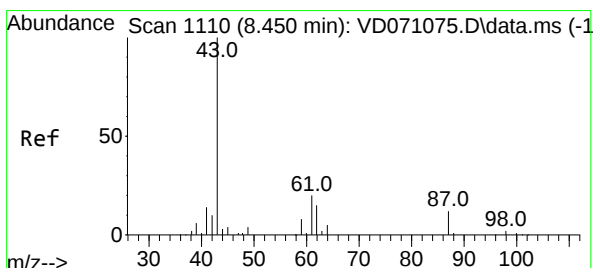
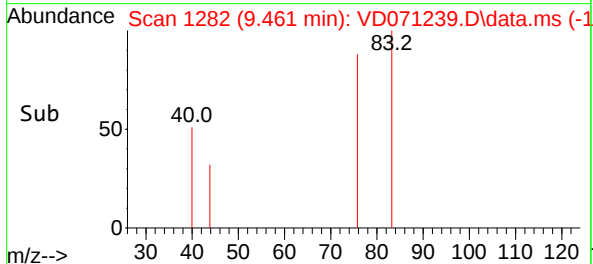
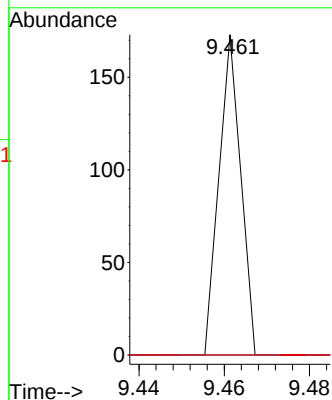
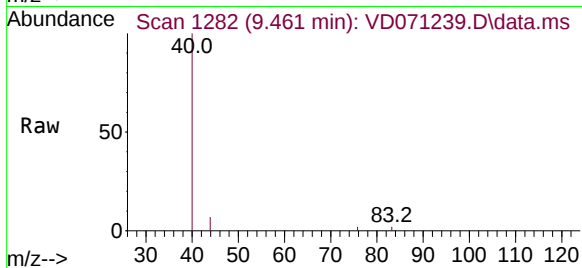
Tgt Ion: 83 Resp: 61

Ion Ratio Lower Upper

83 100

55 0.0 65.8 98.8#

98 0.0 38.7 58.1#



#43

Isopropyl Acetate

Concen: 6.276 ug/l

RT: 8.526 min Scan# 1123

Delta R.T. 0.076 min

Lab File: VD071239.D

Acq: 09 Dec 2021 20:17

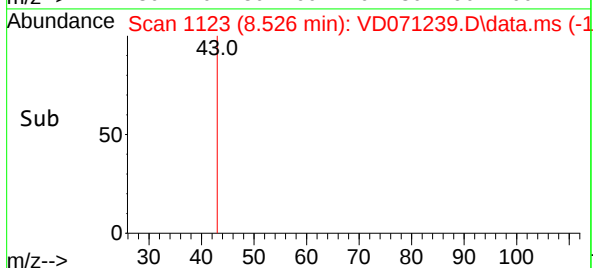
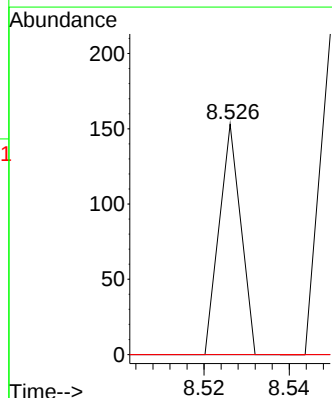
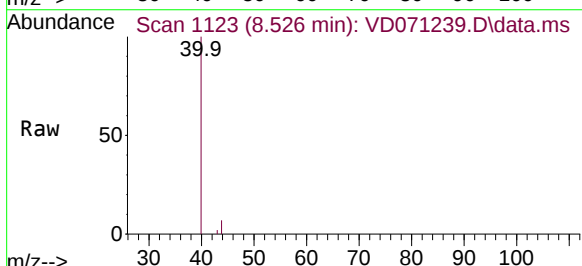
Tgt Ion: 43 Resp: 54

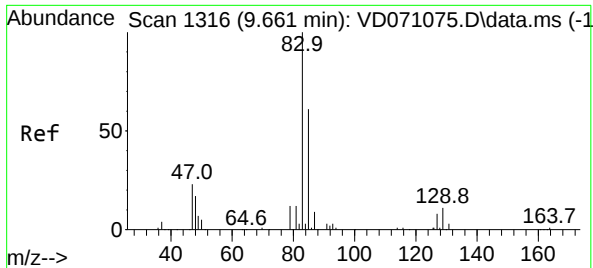
Ion Ratio Lower Upper

43 100

61 0.0 28.2 42.4#

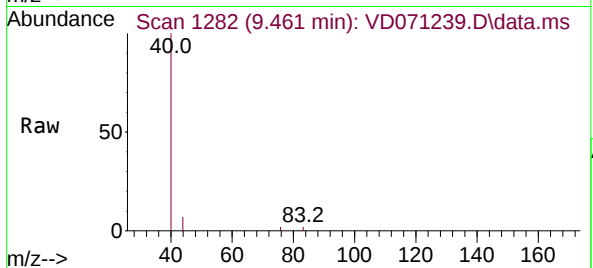
87 0.0 10.7 16.1#



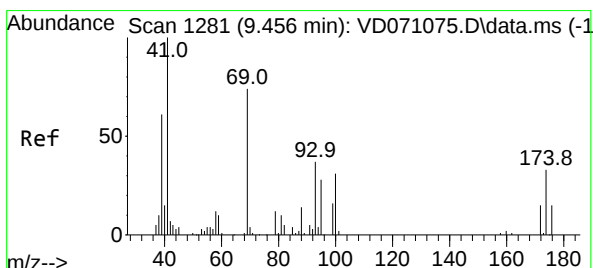
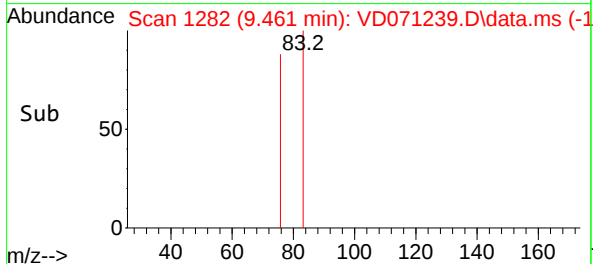
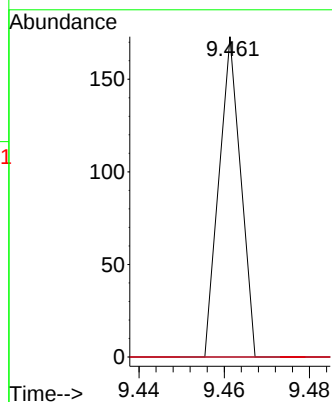


#47  
Bromodichloromethane  
Concen: 1.289 ug/l  
RT: 9.461 min Scan# 11  
Delta R.T. -0.200 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Instrument :  
MSVOA\_D  
ClientSampleId :

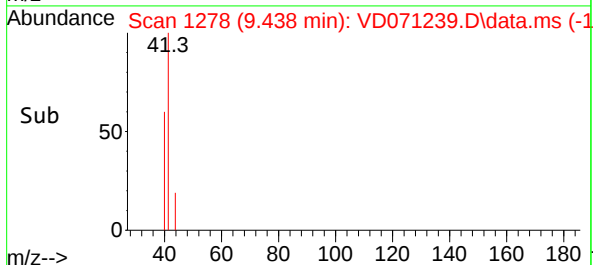
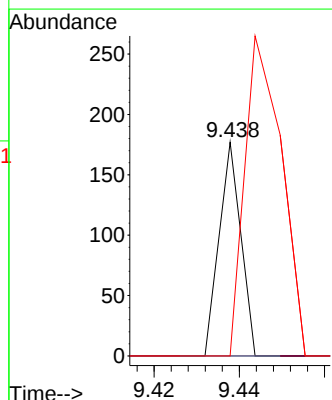
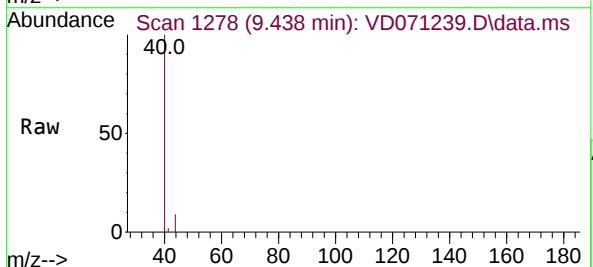


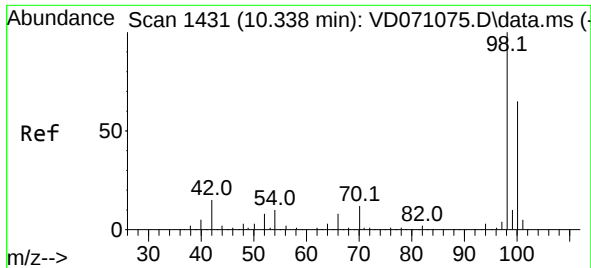
Tgt Ion: 83 Resp: 61  
Ion Ratio Lower Upper  
83 100  
85 0.0 50.0 75.0#  
127 0.0 7.3 10.9#



#48  
Methyl methacrylate  
Concen: 3.036 ug/l  
RT: 9.438 min Scan# 1278  
Delta R.T. -0.018 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion: 41 Resp: 62  
Ion Ratio Lower Upper  
41 100  
69 0.0 69.8 104.6#  
39 254.8 35.6 53.4#

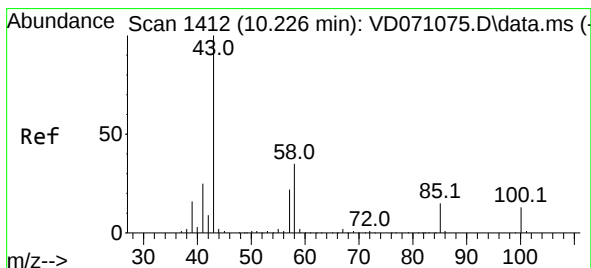
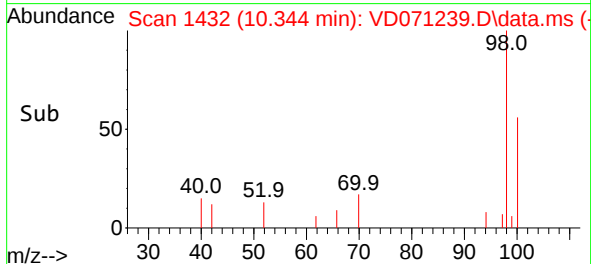
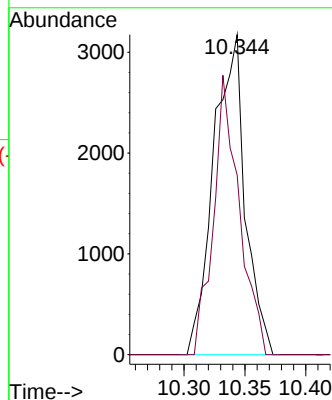
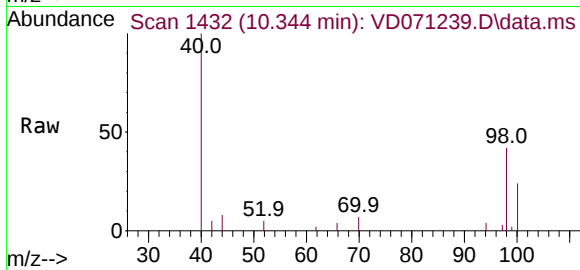




#50  
Toluene-d8  
Concen: 45.737 ug/l  
RT: 10.344 min Scan# 1431  
Delta R.T. 0.006 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

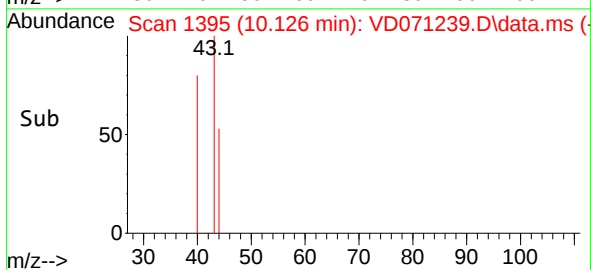
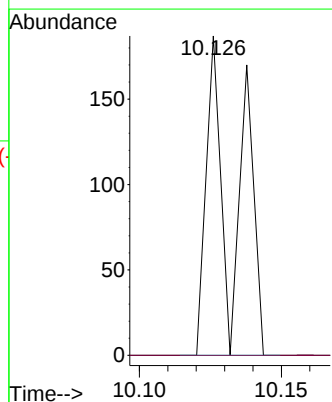
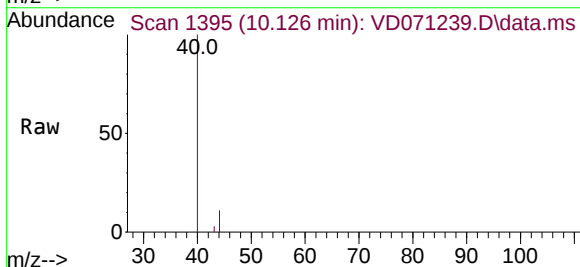
Instrument :  
MSVOA\_D  
ClientSampleId :

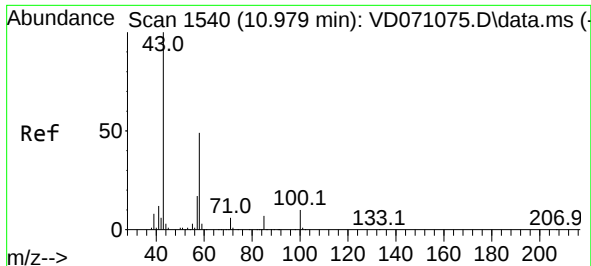
Tgt Ion: 98 Resp: 5728  
Ion Ratio Lower Upper  
98 100  
100 71.0 51.8 77.6



#51  
4-Methyl-2-Pentanone  
Concen: 35.351 ug/l  
RT: 10.126 min Scan# 1395  
Delta R.T. -0.100 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

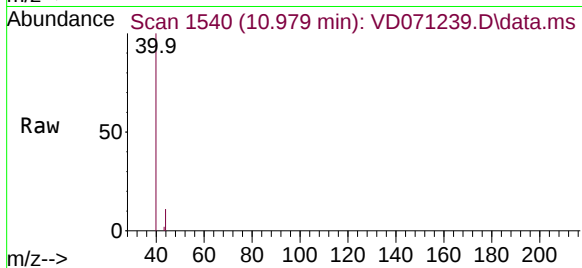
Tgt Ion: 43 Resp: 126  
Ion Ratio Lower Upper  
43 100  
58 0.0 33.1 49.7#



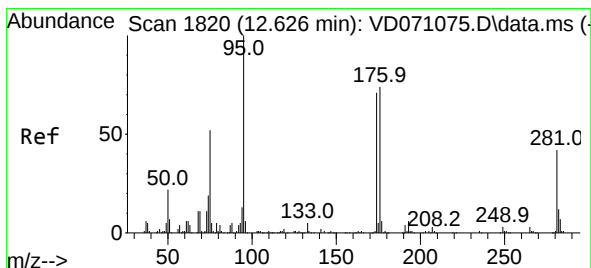
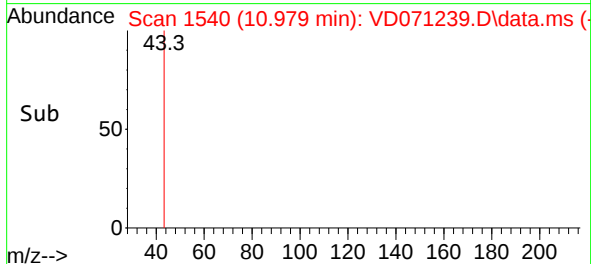
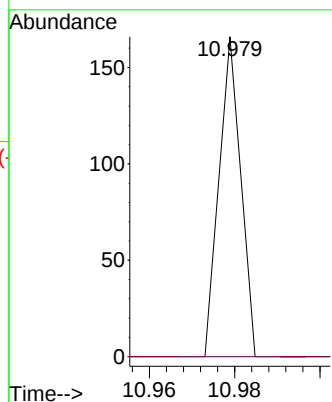


#59  
2-Hexanone  
Concen: 37.442 ug/l  
RT: 10.979 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Instrument :  
MSVOA\_D  
ClientSampleId :

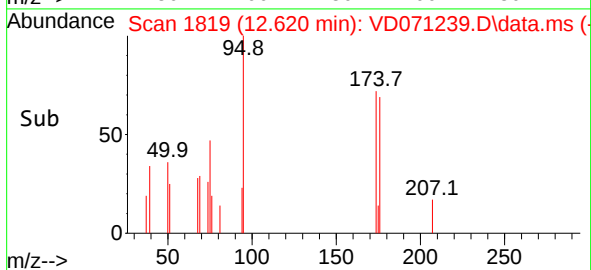
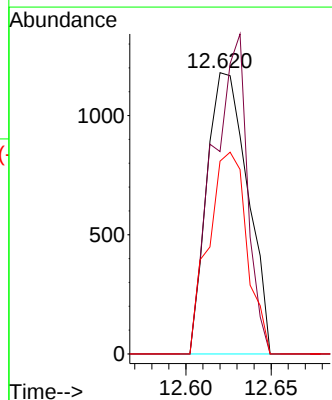
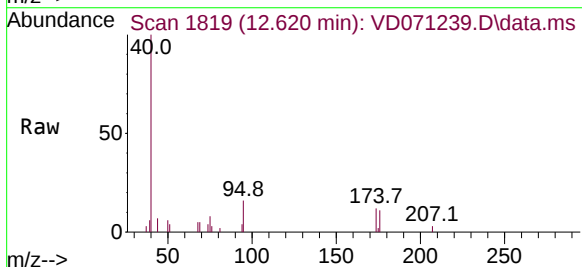


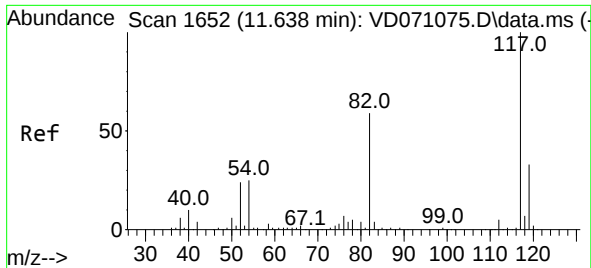
Tgt Ion: 43 Resp: 59  
Ion Ratio Lower Upper  
43 100  
58 0.0 28.7 86.1#



#62  
4-Bromofluorobenzene  
Concen: 45.172 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. -0.006 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion: 95 Resp: 1961  
Ion Ratio Lower Upper  
95 100  
174 95.9 0.0 159.4  
176 67.8 0.0 154.0

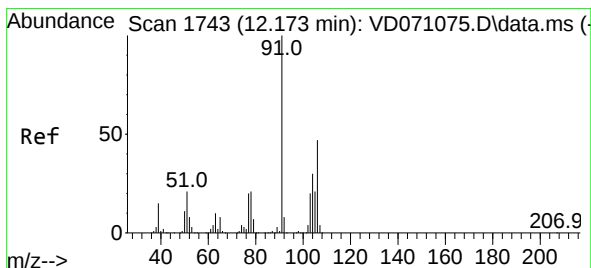
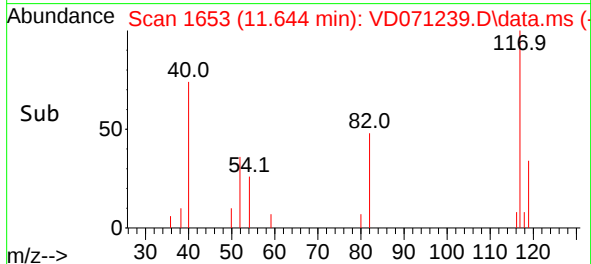
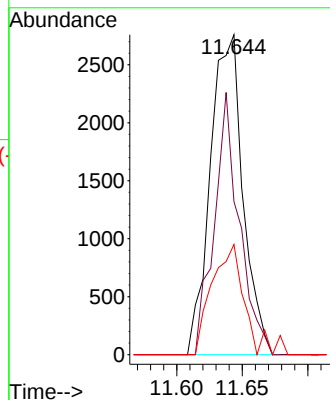
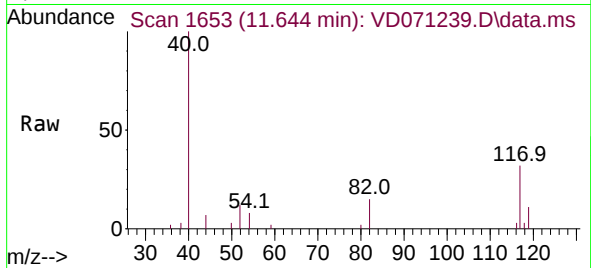




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.644 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

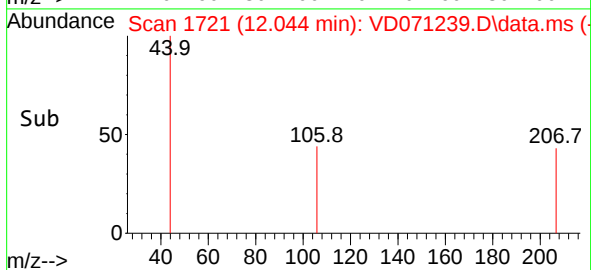
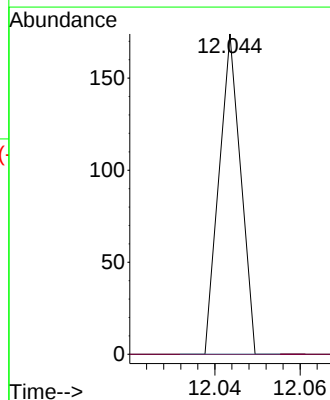
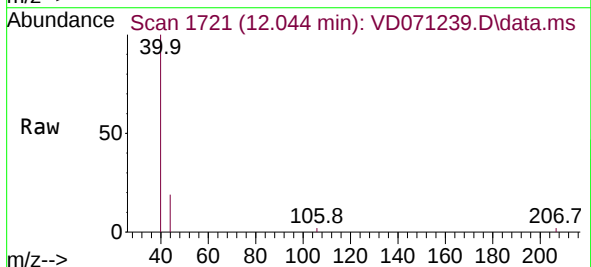
Instrument :  
MSVOA\_D  
ClientSampleId :

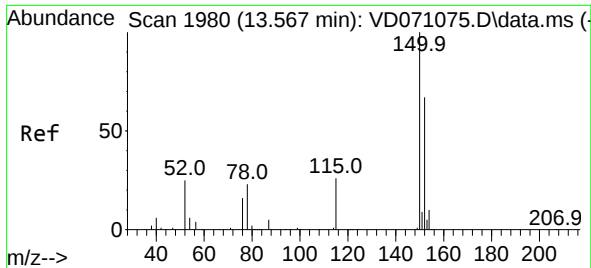
Tgt Ion:117 Resp: 4782  
Ion Ratio Lower Upper  
117 100  
82 47.8 44.7 67.1  
119 34.5 26.2 39.4



#69  
o-Xylene  
Concen: 1.029 ug/l  
RT: 12.044 min Scan# 1721  
Delta R.T. -0.129 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion:106 Resp: 61  
Ion Ratio Lower Upper  
106 100  
91 0.0 106.3 319.0#

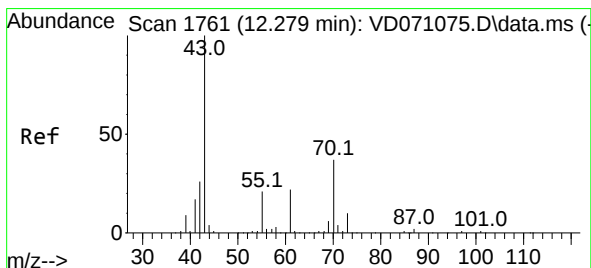
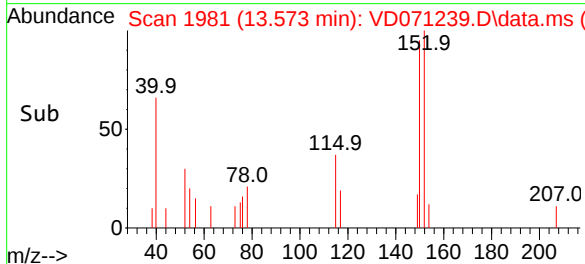
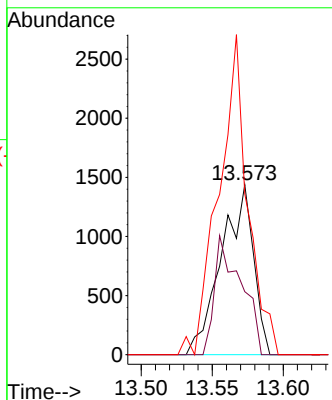
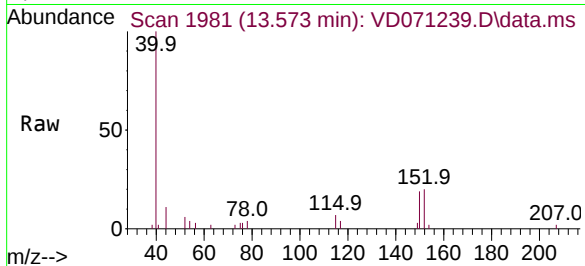




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.573 min Scan# 1980  
Delta R.T. 0.006 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

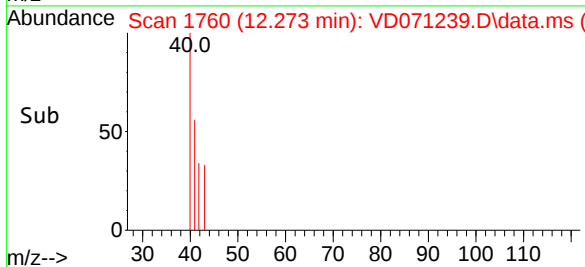
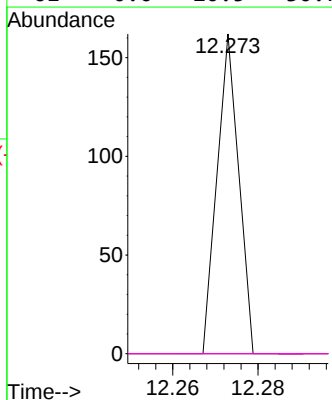
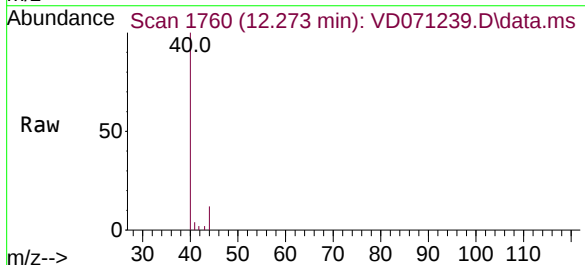
Instrument :  
MSVOA\_D  
ClientSampleId :

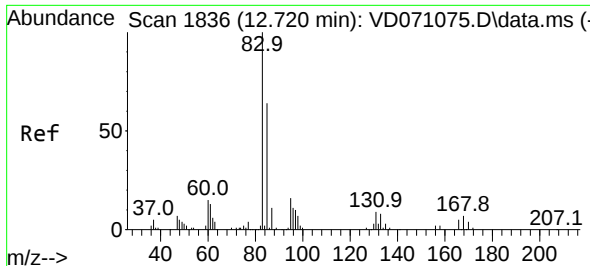
Tgt Ion:152 Resp: 2263  
Ion Ratio Lower Upper  
152 100  
115 58.0 29.8 89.3  
150 169.7 0.0 349.2



#74  
N-ethyl acetate  
Concen: 6.827 ug/l  
RT: 12.273 min Scan# 1760  
Delta R.T. -0.006 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion: 43 Resp: 57  
Ion Ratio Lower Upper  
43 100  
70 0.0 36.6 55.0#  
55 0.0 22.5 33.7#  
61 0.0 20.5 30.7#

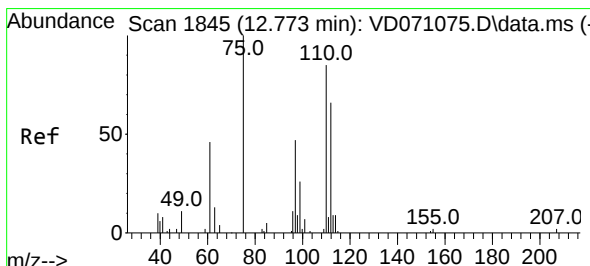
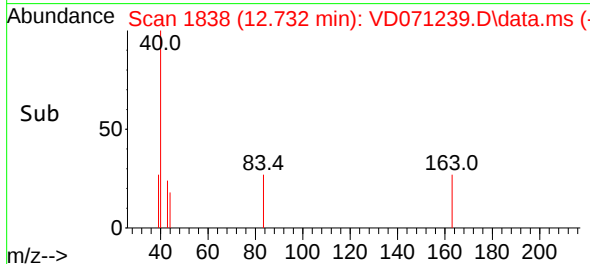
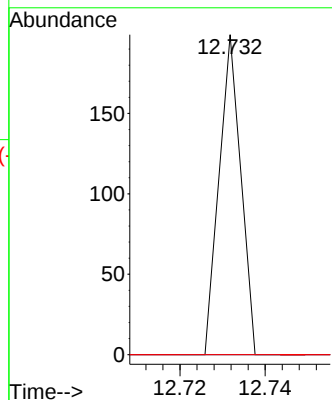
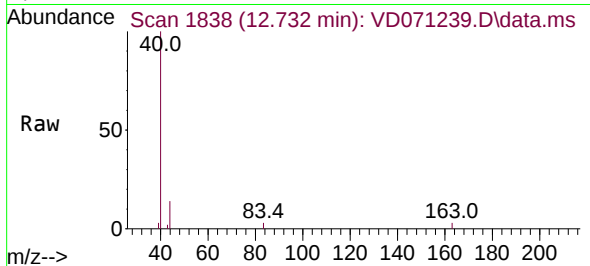




#75  
1,1,2,2-Tetrachloroethane  
Concen: 2.594 ug/l  
RT: 12.732 min Scan# 1838  
Delta R.T. 0.012 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

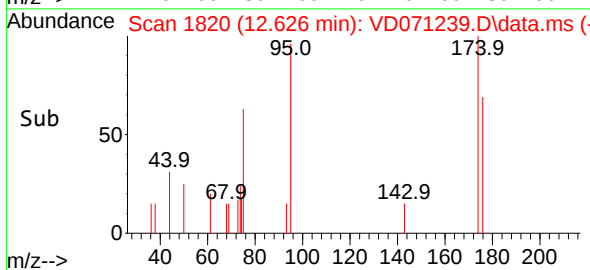
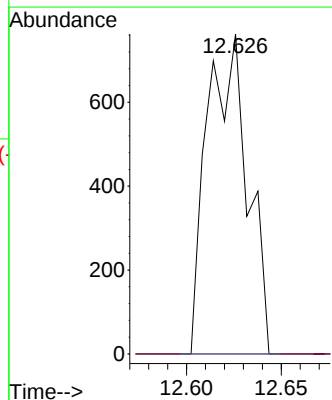
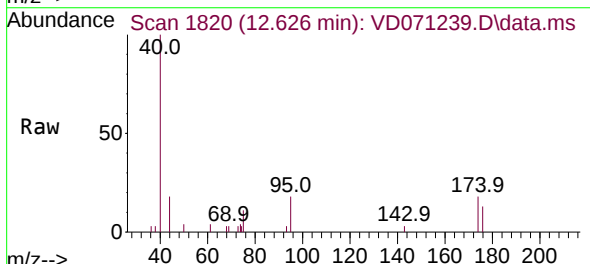
Instrument :  
MSVOA\_D  
ClientSampleId :

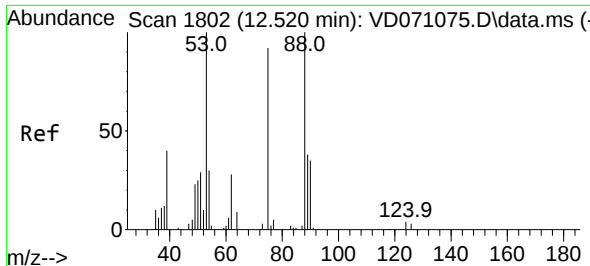
Tgt Ion: 83 Resp: 70  
Ion Ratio Lower Upper  
83 100  
131 0.0 4.9 14.7#  
85 0.0 32.0 96.2#



#76  
1,2,3-Trichloropropane  
Concen: 52.502 ug/l  
RT: 12.626 min Scan# 1820  
Delta R.T. -0.147 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion: 75 Resp: 1132  
Ion Ratio Lower Upper  
75 100  
77 0.0 158.4 475.3#

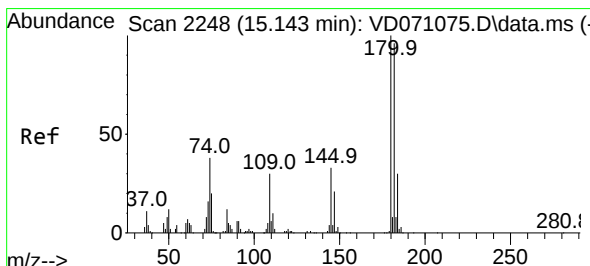
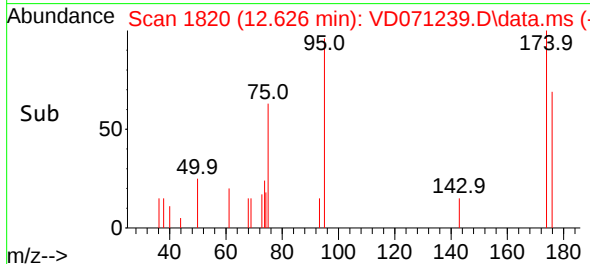
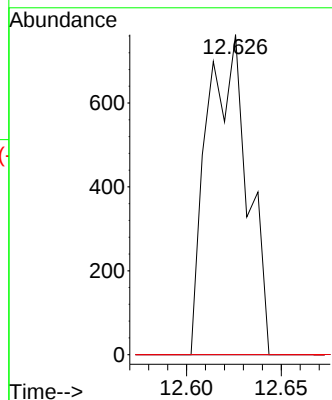
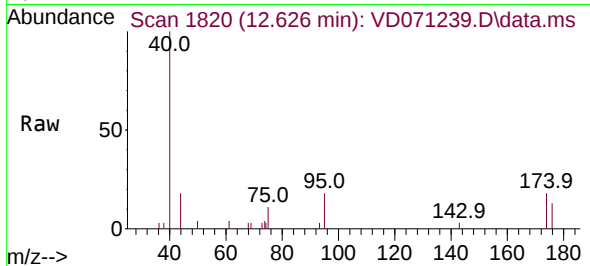




#81  
trans-1,4-Dichloro-2-butene  
Concen: 114.393 ug/l  
RT: 12.626 min Scan# 1132  
Delta R.T. 0.106 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Instrument :  
MSVOA\_D  
ClientSampleId :

Tgt Ion: 75 Resp: 1132  
Ion Ratio Lower Upper  
75 100  
53 0.0 62.6 94.0#  
89 0.0 34.5 51.7#



#93  
1,2,4-Trichlorobenzene  
Concen: 1.601 ug/l  
RT: 15.120 min Scan# 2244  
Delta R.T. -0.023 min  
Lab File: VD071239.D  
Acq: 09 Dec 2021 20:17

Tgt Ion:180 Resp: 60  
Ion Ratio Lower Upper  
180 100  
182 0.0 48.2 144.6#  
145 0.0 15.4 46.2#

