

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD111621\  
 Data File : VD071040.D  
 Acq On : 16 Nov 2021 12:56  
 Operator : VA/SY  
 Sample : VD1116SBS01  
 Misc : 5.00G/5.00mL/MSVOA\_D/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :

Quant Time: Nov 17 03:23:02 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D110921S.M  
 Quant Title : Sw846 8260  
 QLast Update : Wed Nov 10 03:55:51 2021  
 Response via : Initial Calibration

| Compound                     | R.T.     | QIon  | Response | Conc   | Units   | Dev(Min) |
|------------------------------|----------|-------|----------|--------|---------|----------|
| -----                        |          |       |          |        |         |          |
| Internal Standards           |          |       |          |        |         |          |
| 1) Pentafluorobenzene        | 7.979    | 168   | 220573   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861    | 114   | 381596   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5         | 11.638   | 117   | 349347   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.567   | 152   | 158849   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds  |          |       |          |        |         |          |
| 33) 1,2-Dichloroethane-d4    | 8.332    | 65    | 126152   | 53.72  | ug/l    | 0.00     |
| Spiked Amount 50.000         | Range 50 | - 163 | Recovery | =      | 107.44% |          |
| 35) Dibromofluoromethane     | 7.914    | 113   | 117978   | 54.79  | ug/l    | 0.00     |
| Spiked Amount 50.000         | Range 54 | - 147 | Recovery | =      | 109.58% |          |
| 50) Toluene-d8               | 10.338   | 98    | 433934   | 51.46  | ug/l    | 0.00     |
| Spiked Amount 50.000         | Range 49 | - 140 | Recovery | =      | 102.92% |          |
| 62) 4-Bromofluorobenzene     | 12.626   | 95    | 153641   | 50.60  | ug/l    | 0.00     |
| Spiked Amount 50.000         | Range 25 | - 144 | Recovery | =      | 101.20% |          |
| Target Compounds             |          |       |          |        |         |          |
|                              |          |       |          |        |         | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.991    | 85    | 38509    | 20.43  | ug/l    | 88       |
| 3) Chloromethane             | 2.215    | 50    | 51843    | 23.12  | ug/l    | 97       |
| 4) Vinyl Chloride            | 2.350    | 62    | 56855    | 26.36  | ug/l    | 99       |
| 5) Bromomethane              | 2.756    | 94    | 40141    | 27.31  | ug/l    | 97       |
| 6) Chloroethane              | 2.920    | 64    | 37112    | 26.79  | ug/l    | 95       |
| 7) Trichlorofluoromethane    | 3.279    | 101   | 74358    | 21.42  | ug/l    | 91       |
| 8) Diethyl Ether             | 3.715    | 74    | 19294    | 16.80  | ug/l    | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 4.091    | 101   | 42618    | 19.92  | ug/l    | 97       |
| 10) Methyl Iodide            | 4.309    | 142   | 34170    | 17.77  | ug/l    | 94       |
| 11) Tert butyl alcohol       | 5.203    | 59    | 32548    | 189.64 | ug/l #  | 83       |
| 12) 1,1-Dichloroethene       | 4.067    | 96    | 37218    | 17.77  | ug/l    | 82       |
| 13) Acrolein                 | 3.920    | 56    | 4990     | 91.73  | ug/l    | 99       |
| 14) Allyl chloride           | 4.714    | 41    | 75432    | 17.29  | ug/l #  | 82       |
| 15) Acrylonitrile            | 5.420    | 53    | 46113    | 83.89  | ug/l    | 96       |
| 16) Acetone                  | 4.162    | 43    | 45871    | 86.40  | ug/l #  | 87       |
| 17) Carbon Disulfide         | 4.409    | 76    | 119367   | 17.65  | ug/l    | 99       |
| 18) Methyl Acetate           | 4.720    | 43    | 37361    | 18.54  | ug/l    | 94       |
| 19) Methyl tert-butyl Ether  | 5.473    | 73    | 92542    | 17.11  | ug/l    | 97       |
| 20) Methylene Chloride       | 4.962    | 84    | 56444    | 20.89  | ug/l    | 92       |
| 21) trans-1,2-Dichloroethene | 5.473    | 96    | 42368    | 17.65  | ug/l #  | 81       |
| 22) Diisopropyl ether        | 6.367    | 45    | 149017   | 17.18  | ug/l    | 91       |
| 23) Vinyl Acetate            | 6.303    | 43    | 341651   | 88.59  | ug/l #  | 92       |
| 24) 1,1-Dichloroethane       | 6.267    | 63    | 84362    | 18.21  | ug/l    | 99       |
| 25) 2-Butanone               | 7.208    | 43    | 61249    | 89.01  | ug/l    | 89       |
| 26) 2,2-Dichloropropane      | 7.208    | 77    | 72621    | 18.57  | ug/l    | 96       |
| 27) cis-1,2-Dichloroethene   | 7.208    | 96    | 48989    | 17.85  | ug/l    | 93       |
| 28) Bromochloromethane       | 7.544    | 49    | 42919    | 21.84  | ug/l    | 87       |
| 29) Tetrahydrofuran          | 7.561    | 42    | 39704    | 83.21  | ug/l    | 92       |
| 30) Chloroform               | 7.708    | 83    | 83801    | 19.03  | ug/l    | 96       |
| 31) Cyclohexane              | 7.985    | 56    | 82181    | 17.02  | ug/l #  | 93       |
| 32) 1,1,1-Trichloroethane    | 7.903    | 97    | 73381    | 19.40  | ug/l #  | 93       |
| 36) 1,1-Dichloropropene      | 8.114    | 75    | 64841    | 19.03  | ug/l    | 96       |
| 37) Ethyl Acetate            | 7.297    | 43    | 28684    | 18.45  | ug/l #  | 75       |
| 38) Carbon Tetrachloride     | 8.097    | 117   | 62791    | 20.01  | ug/l    | 97       |
| 39) Methylcyclohexane        | 9.355    | 83    | 76997    | 17.50  | ug/l    | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD111621\  
 Data File : VD071040.D  
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 Operator : VA/SY  
 Sample : VD1116SBS01  
 Misc : 5.00G/5.00mL/MSVOA\_D/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :

Quant Time: Nov 17 03:23:02 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D110921S.M  
 Quant Title : Sw846 8260  
 QLast Update : Wed Nov 10 03:55:51 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 40) Benzene                   | 8.350  | 78   | 180873   | 18.85  | ug/l   | 98       |
| 41) Methacrylonitrile         | 7.526  | 41   | 17912    | 18.16  | ug/l # | 64       |
| 42) 1,2-Dichloroethane        | 8.426  | 62   | 54830    | 20.17  | ug/l   | 94       |
| 43) Isopropyl Acetate         | 8.450  | 43   | 56176    | 17.08  | ug/l # | 90       |
| 44) Trichloroethene           | 9.108  | 130  | 47101    | 19.04  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.385  | 63   | 45965    | 17.71  | ug/l   | 96       |
| 46) Dibromomethane            | 9.473  | 93   | 23392    | 18.94  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.655  | 83   | 62199    | 19.04  | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.455  | 41   | 28264    | 17.51  | ug/l # | 83       |
| 49) 1,4-Dioxane               | 9.467  | 88   | 5029     | 351.42 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 135784   | 85.14  | ug/l   | 91       |
| 52) Toluene                   | 10.402 | 92   | 110037   | 18.19  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 56238    | 17.07  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 68598    | 17.66  | ug/l # | 77       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 31181    | 18.37  | ug/l   | 92       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 38845    | 16.17  | ug/l # | 72       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 56194    | 18.23  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 138386   | 110.83 | ug/l   | 100      |
| 59) 2-Hexanone                | 10.979 | 43   | 93396    | 86.05  | ug/l   | 89       |
| 60) Dibromochloromethane      | 11.138 | 129  | 37784    | 18.55  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.244 | 107  | 28207    | 17.08  | ug/l   | 96       |
| 64) Tetrachloroethene         | 10.873 | 164  | 36622    | 17.98  | ug/l   | 89       |
| 65) Chlorobenzene             | 11.661 | 112  | 113864   | 18.27  | ug/l   | 93       |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 40917    | 18.49  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.738 | 91   | 214524   | 18.17  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.844 | 106  | 158474   | 35.92  | ug/l   | 96       |
| 69) o-Xylene                  | 12.173 | 106  | 74756    | 17.81  | ug/l   | 96       |
| 70) Styrene                   | 12.185 | 104  | 129171   | 18.18  | ug/l   | 97       |
| 71) Bromoform                 | 12.355 | 173  | 20047    | 17.38  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.473 | 105  | 200210   | 17.50  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 48807    | 14.93  | ug/l # | 87       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 34144    | 17.33  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.779 | 75   | 44003    | 32.43  | ug/l # | 1        |
| 77) Bromobenzene              | 12.755 | 156  | 42659    | 17.45  | ug/l   | 94       |
| 78) n-propylbenzene           | 12.814 | 91   | 253459   | 17.87  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 139964   | 17.31  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 164326   | 17.44  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.526 | 75   | 9461     | 15.89  | ug/l # | 75       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 146645   | 17.57  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 139287   | 17.16  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.261 | 105  | 162586   | 17.62  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.390 | 105  | 216292   | 17.73  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.508 | 119  | 175915   | 17.95  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.508 | 146  | 88537    | 18.52  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 89489    | 18.70  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.832 | 91   | 172668   | 17.54  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.102 | 117  | 32661    | 16.84  | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 13.879 | 146  | 74473    | 17.98  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 5557     | 17.20  | ug/l   | 90       |
| 93) 1,2,4-Trichlorobenzene    | 15.149 | 180  | 45602    | 17.21  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.255 | 225  | 24855    | 18.59  | ug/l   | 97       |
| 95) Naphthalene               | 15.384 | 128  | 77930    | 15.40  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD111621\  
Data File : VD071040.D  
Acq On : 16 Nov 2021 12:56  
Operator : VA/SY  
Sample : VD1116SBS01  
Misc : 5.00G/5.00mL/MSVOA\_D/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :

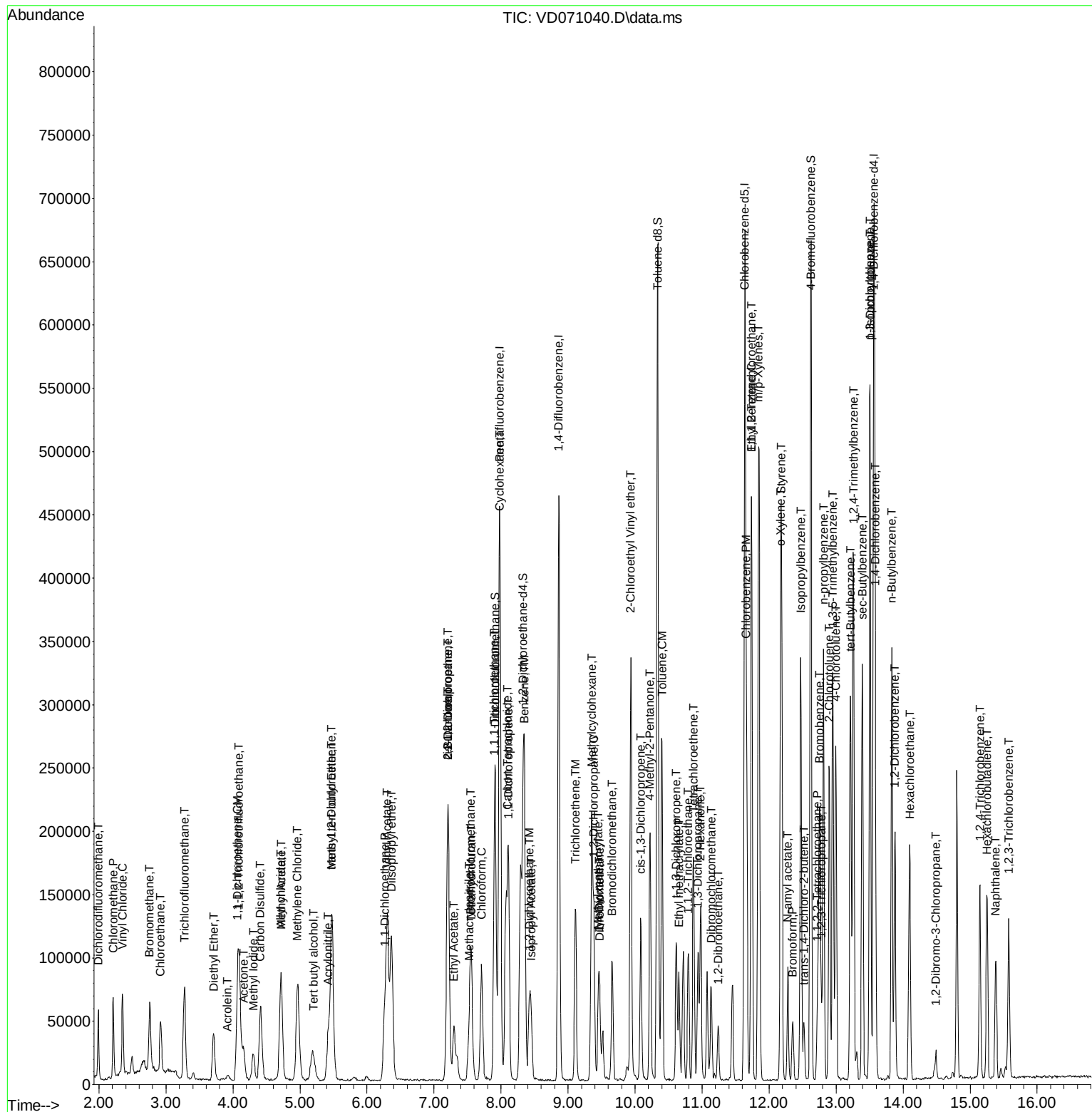
Quant Time: Nov 17 03:23:02 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D110921S.M  
Quant Title : Sw846 8260  
QLast Update : Wed Nov 10 03:55:51 2021  
Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| 96) 1,2,3-Trichlorobenzene | 15.579 | 180  | 39054    | 17.53 | ug/l  | 97       |

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

**Instrument :**  
MSVOA\_D  
**ClientSampleId :**

**Instrument :**  
MSVOA\_D  
**ClientSampleId :**



Abundance Scan 1030 (7.979 min): VD070947.D\data.ms (-10) (-) #1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.979 min Scan#

Delta R.T. 0.000 min

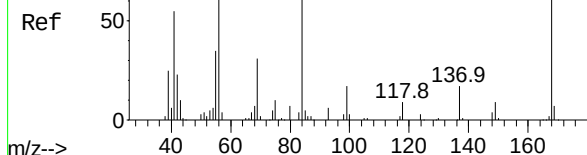
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

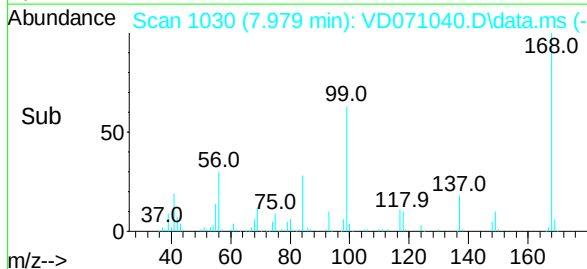
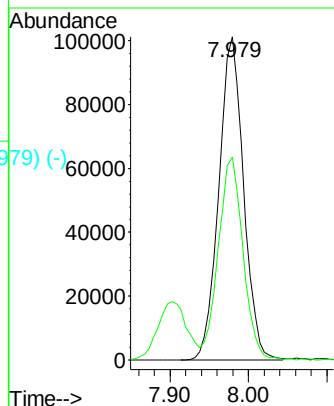
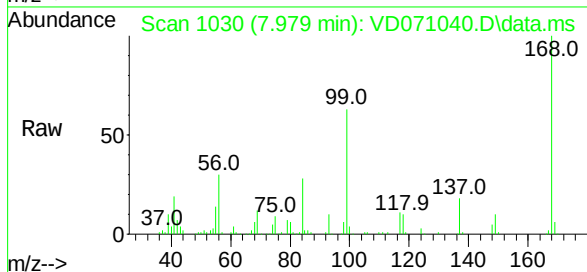


Tgt Ion:168 Resp: 220573

Ion Ratio Lower Upper

168 100

99 62.6 46.6 69.8



Abundance Scan 12 (1.991 min): VD070947.D\data.ms (-5) (-) #2

Dichlorodifluoromethane

Concen: 20.43 ug/l

RT: 1.991 min Scan# 12

Delta R.T. 0.000 min

Lab File: VD071040.D

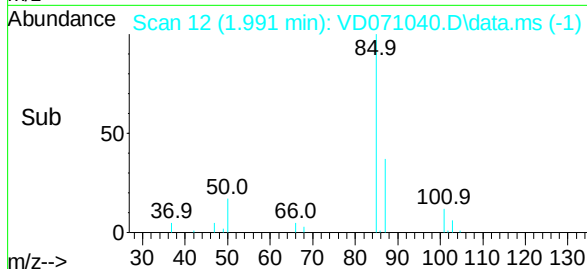
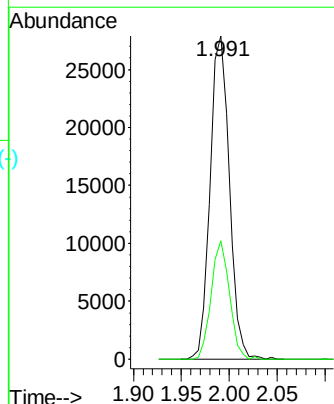
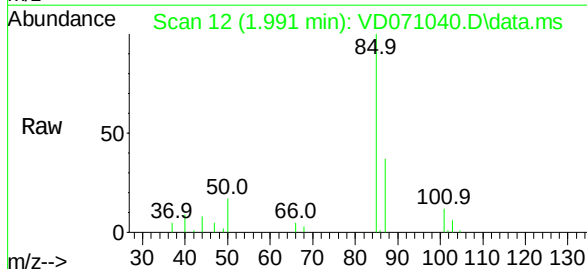
Acq: 16 Nov 2021 12:56

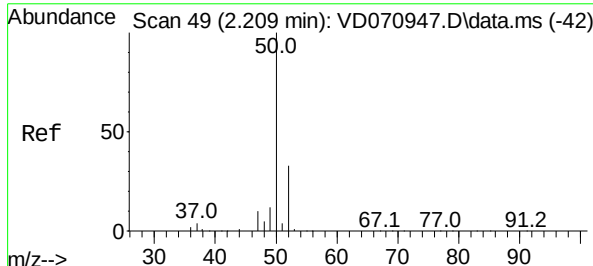
Tgt Ion: 85 Resp: 38509

Ion Ratio Lower Upper

85 100

87 36.7 15.2 45.6

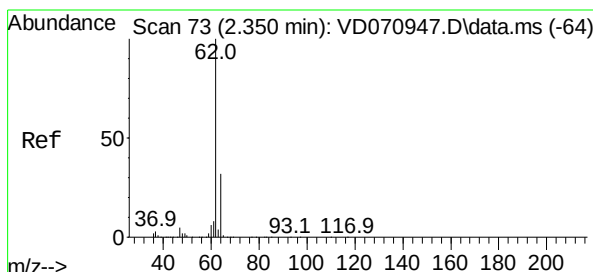
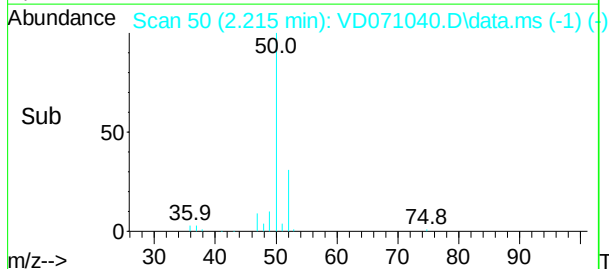
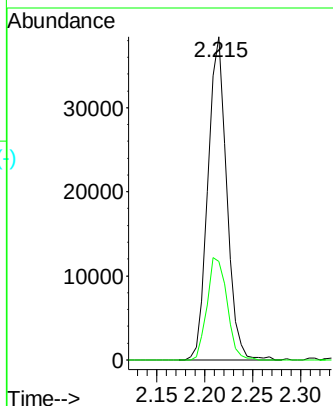
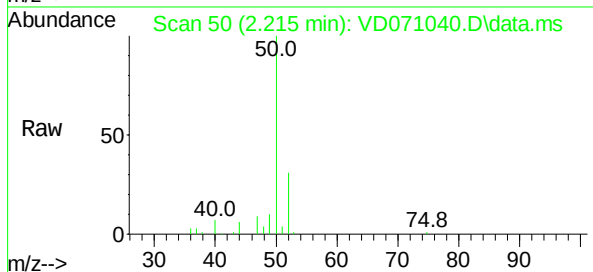




(#3  
Chloromethane  
Concen: 23.12 ug/l  
RT: 2.215 min Scan# 4  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

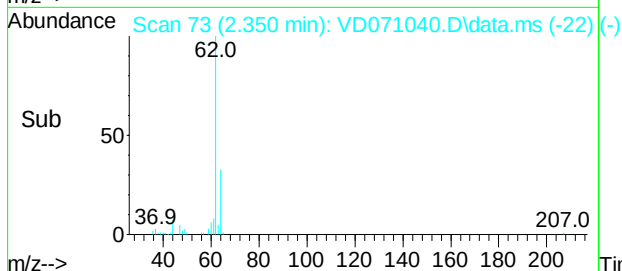
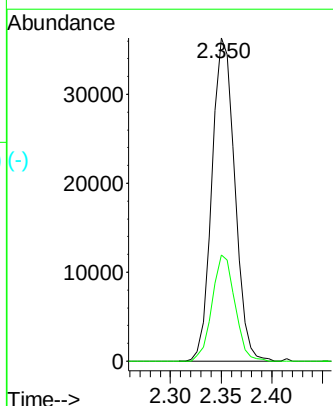
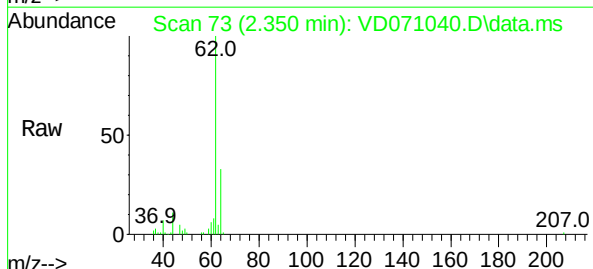
Instrument :  
MSVOA\_D  
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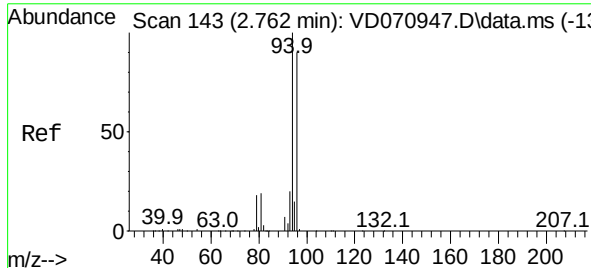
Tgt Ion: 50 Resp: 51843  
Ion Ratio Lower Upper  
50 100  
52 30.5 25.8 38.8



(#4  
Vinyl Chloride  
Concen: 26.36 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion: 62 Resp: 56855  
Ion Ratio Lower Upper  
62 100  
64 32.9 26.0 39.0





Bromomethane

Concen: 27.31 ug/l

RT: 2.756 min Scan# 143

Delta R.T. -0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

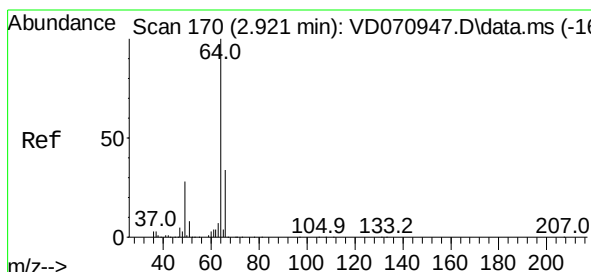
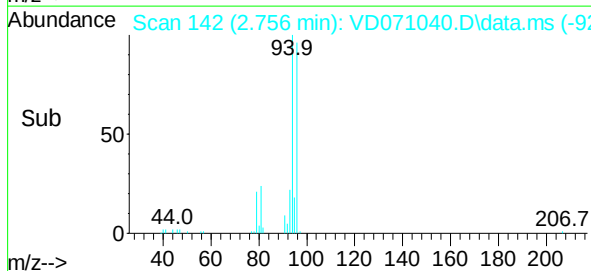
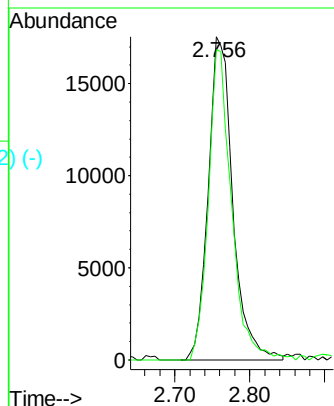
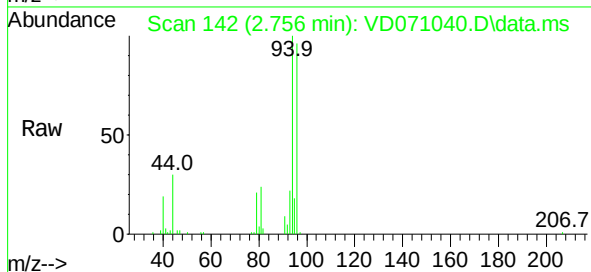
ClientSampleId :

Tgt Ion: 94 Resp: 40141

Ion Ratio Lower Upper

94 100

96 96.0 74.8 112.2



Chloroethane

Concen: 26.79 ug/l

RT: 2.920 min Scan# 170

Delta R.T. -0.001 min

Lab File: VD071040.D

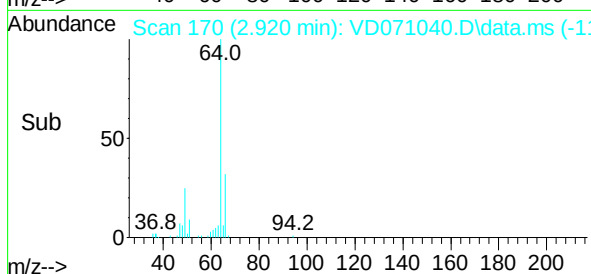
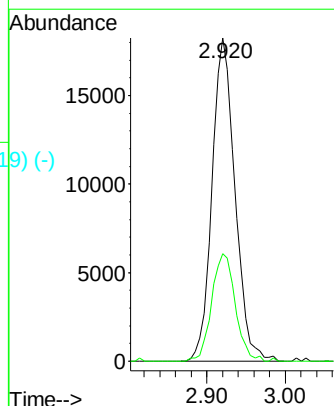
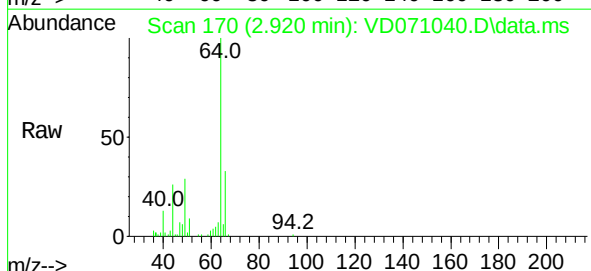
Acq: 16 Nov 2021 12:56

Tgt Ion: 64 Resp: 37112

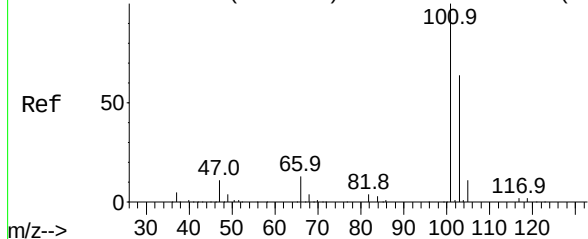
Ion Ratio Lower Upper

64 100

66 33.3 29.0 43.4



Abundance Scan 230 (3.273 min): VD070947.D\data.ms (-219)#7



Trichlorofluoromethane

Concen: 21.42 ug/l

RT: 3.279 min Scan# 1

Delta R.T. 0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

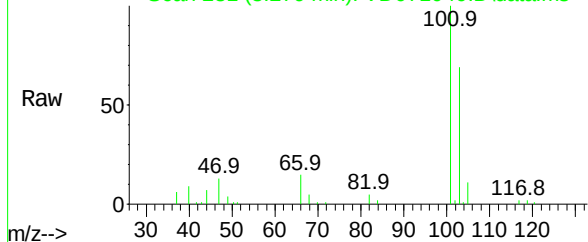
Tgt Ion:101 Resp: 74358

Ion Ratio Lower Upper

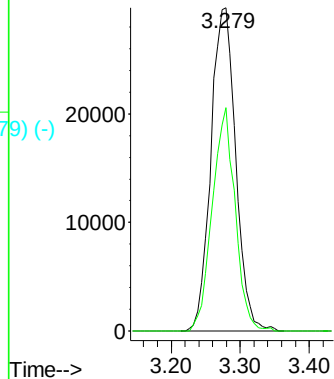
101 100

103 69.1 49.7 74.5

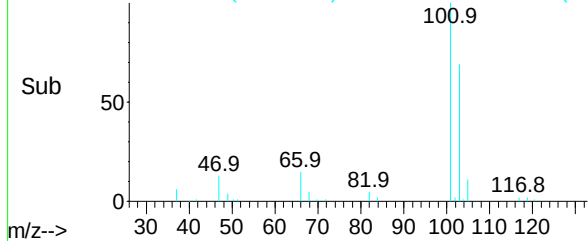
Abundance Scan 231 (3.279 min): VD071040.D\data.ms



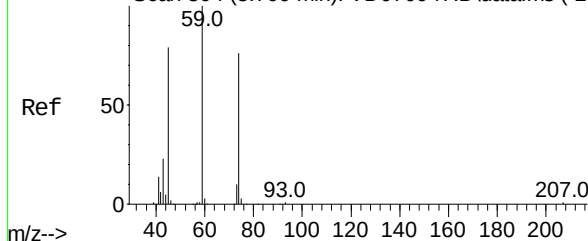
Abundance



Abundance Scan 231 (3.279 min): VD071040.D\data.ms (-179) (-)



Abundance Scan 304 (3.709 min): VD070947.D\data.ms (-293)#8



Diethyl Ether

Concen: 16.80 ug/l

RT: 3.715 min Scan# 305

Delta R.T. 0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

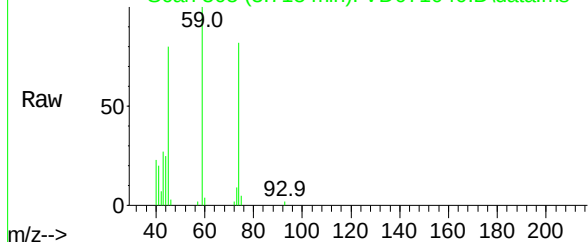
Tgt Ion: 74 Resp: 19294

Ion Ratio Lower Upper

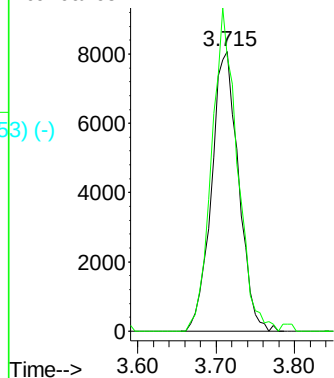
74 100

45 109.5 49.6 149.0

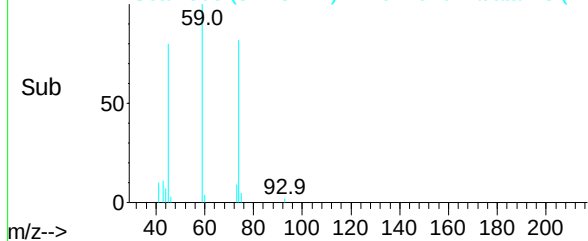
Abundance Scan 305 (3.715 min): VD071040.D\data.ms



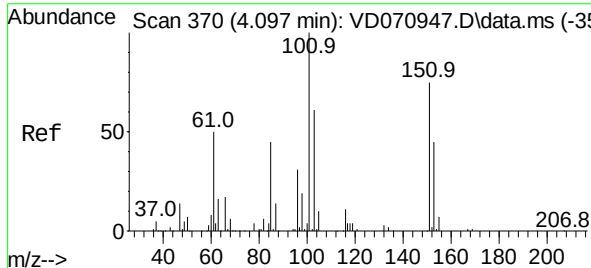
Abundance



Abundance Scan 305 (3.715 min): VD071040.D\data.ms (-253) (-)







1,1,2-Trichlorotrifluoroethane

Concen: 19.92 ug/l

RT: 4.091 min Scan# 406

Delta R.T. -0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

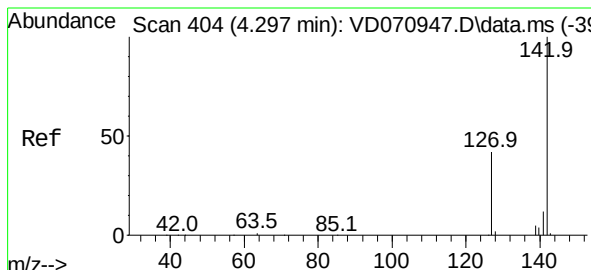
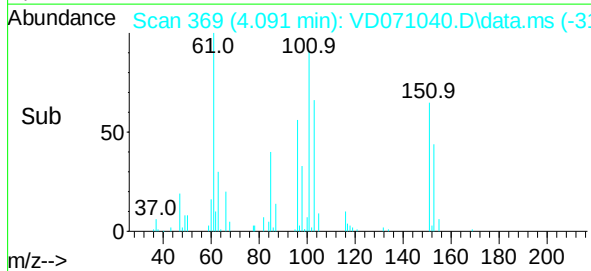
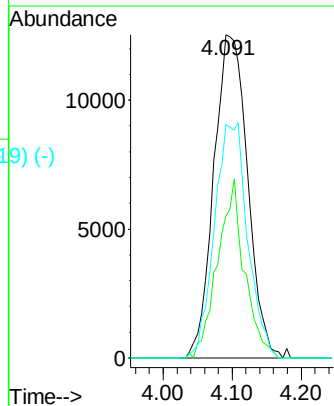
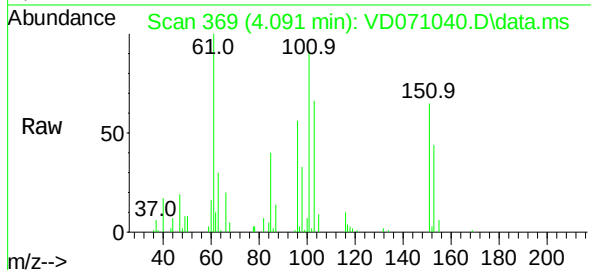
Tgt Ion:101 Resp: 42618

Ion Ratio Lower Upper

101 100

85 43.9 34.8 52.2

151 71.4 60.4 90.6



Methyl Iodide

Concen: 17.77 ug/l

RT: 4.309 min Scan# 406

Delta R.T. 0.012 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

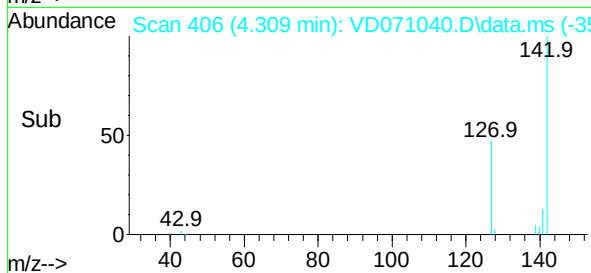
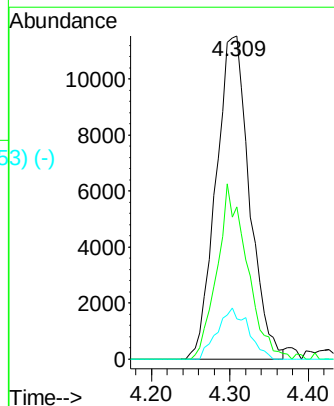
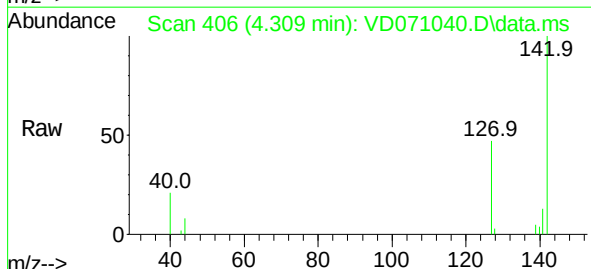
Tgt Ion:142 Resp: 34170

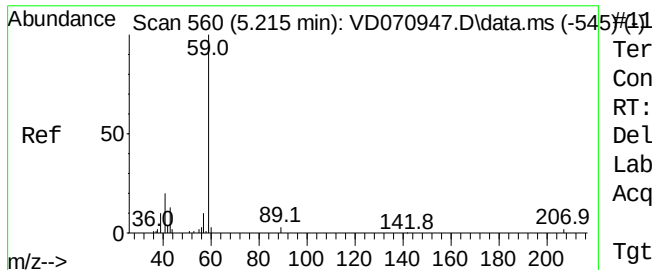
Ion Ratio Lower Upper

142 100

127 48.6 35.0 52.4

141 14.6 12.0 18.0

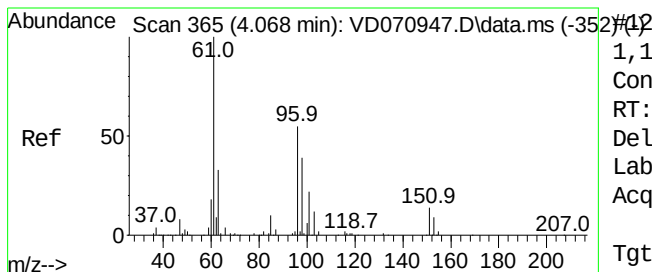
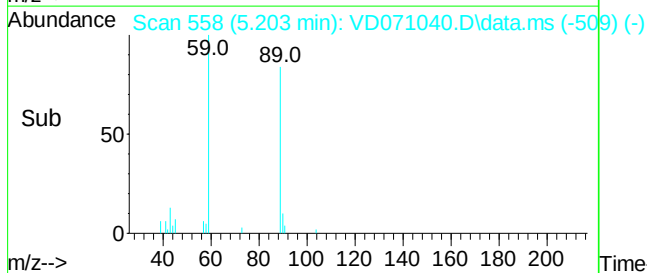
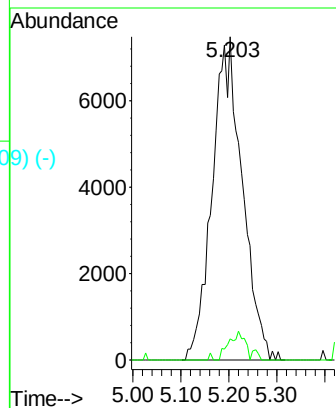
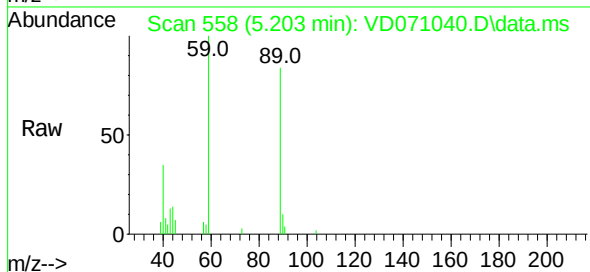




Tert butyl alcohol  
 Concen: 189.64 ug/l  
 RT: 5.203 min Scan# 41  
 Delta R.T. -0.012 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

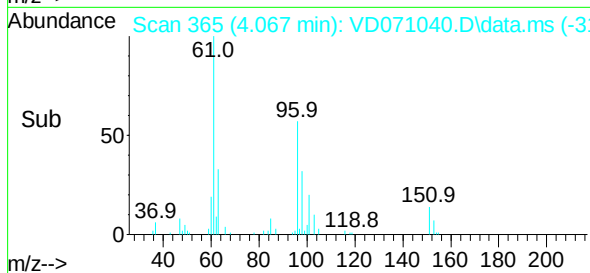
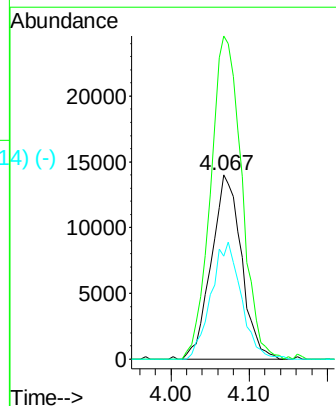
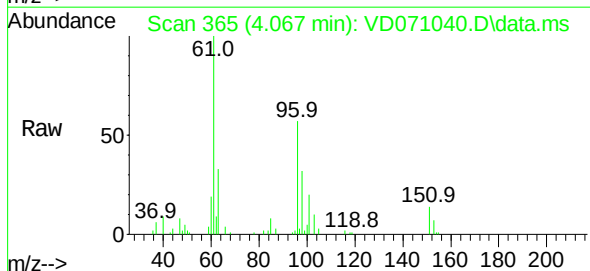
Instrument :  
 MSVOA\_D  
 ClientSampleId :

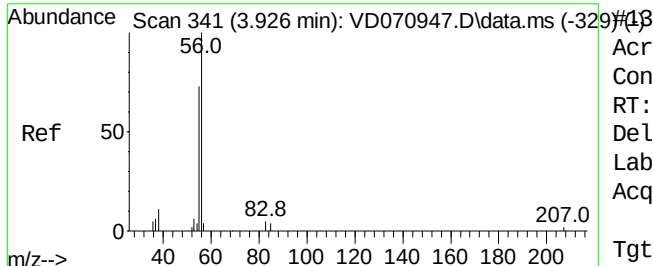
Tgt Ion: 59 Resp: 32548  
 Ion Ratio Lower Upper  
 59 100  
 57 4.6 9.0 13.4#



1,1-Dichloroethene  
 Concen: 17.77 ug/l  
 RT: 4.067 min Scan# 365  
 Delta R.T. -0.001 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

Tgt Ion: 96 Resp: 37218  
 Ion Ratio Lower Upper  
 96 100  
 61 175.3 120.3 180.5  
 98 55.9 54.4 81.6





Acrolein

Concen: 91.73 ug/l

RT: 3.920 min Scan# 413

Delta R.T. -0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

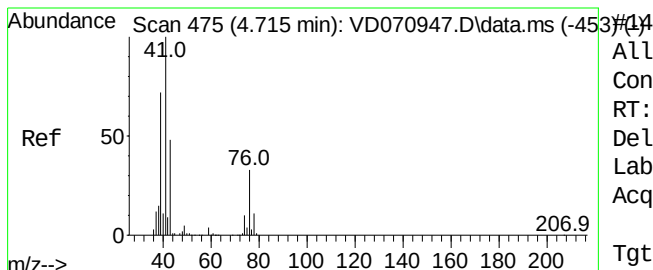
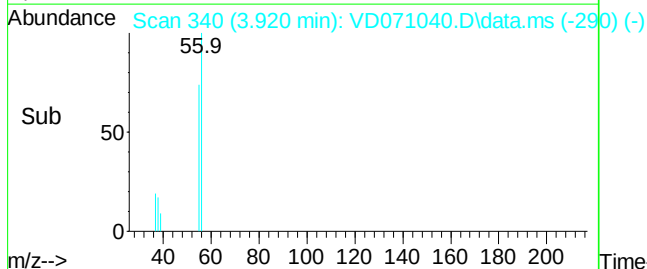
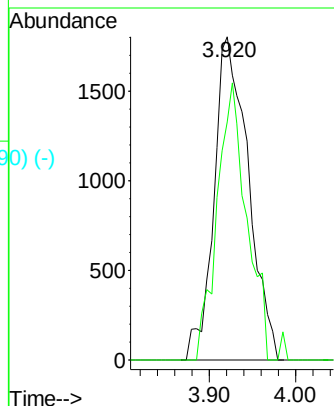
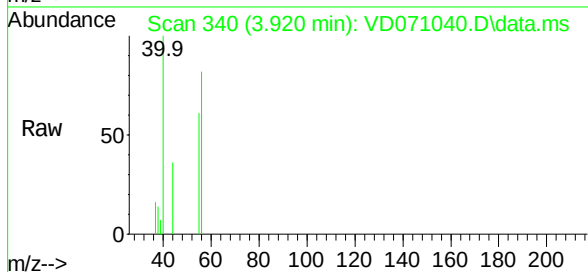
ClientSampleId :

Tgt Ion: 56 Resp: 4990

Ion Ratio Lower Upper

56 100

55 74.3 58.6 87.8



Allyl chloride

Concen: 17.29 ug/l

RT: 4.714 min Scan# 475

Delta R.T. -0.001 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

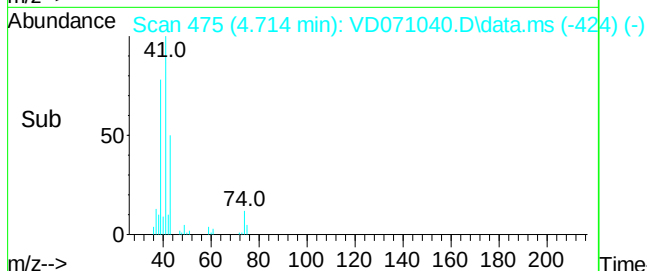
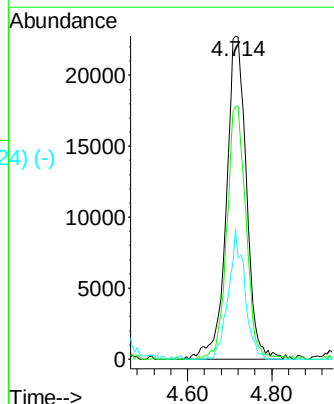
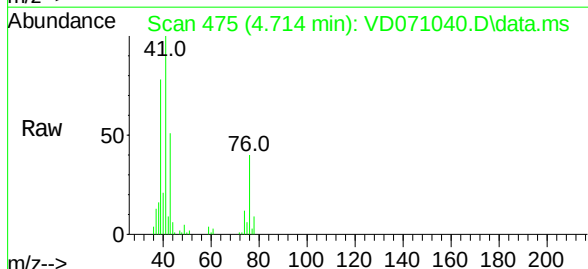
Tgt Ion: 41 Resp: 75432

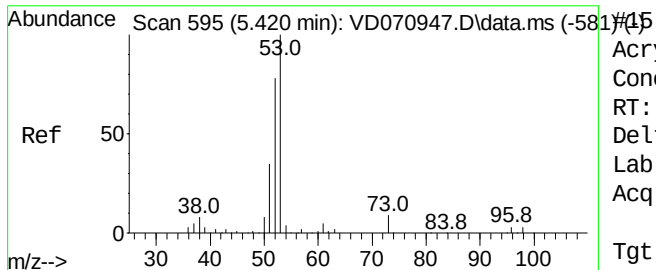
Ion Ratio Lower Upper

41 100

39 74.6 45.6 68.4#

76 32.5 30.2 45.4





Acrylonitrile

Concen: 83.89 ug/l

RT: 5.420 min Scan# 15

Delta R.T. 0.000 min MSVOA\_D

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :  
ClientSampleId :

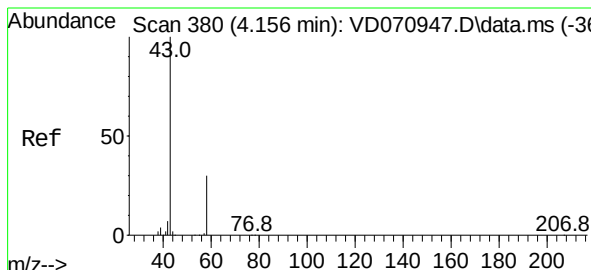
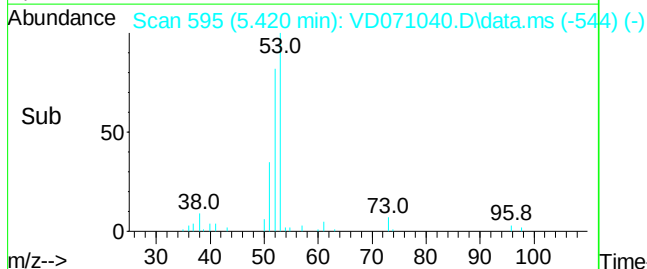
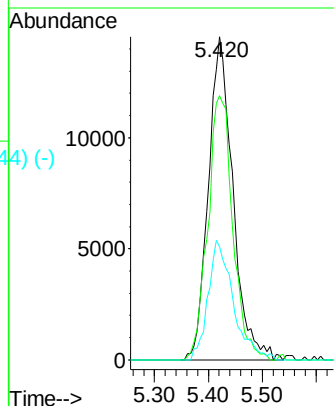
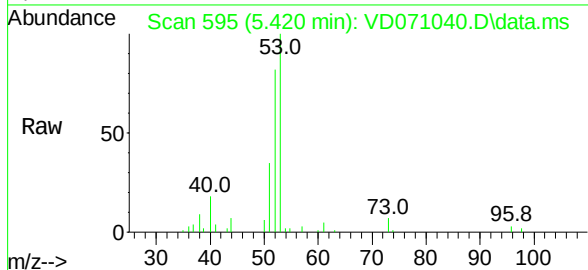
Tgt Ion: 53 Resp: 46113

Ion Ratio Lower Upper

53 100

52 83.1 63.8 95.8

51 37.9 28.5 42.7



Acetone

Concen: 86.40 ug/l

RT: 4.162 min Scan# 381

Delta R.T. 0.006 min

Lab File: VD071040.D

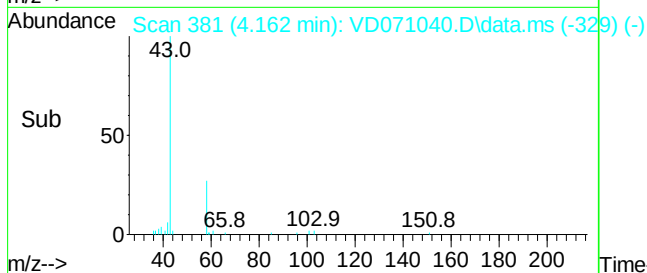
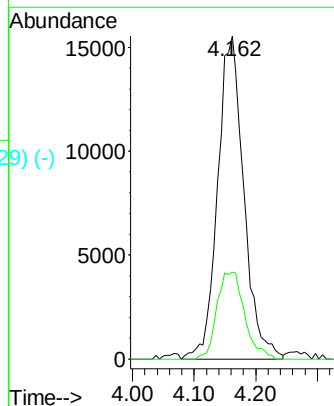
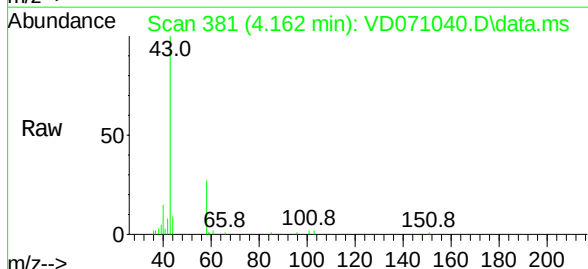
Acq: 16 Nov 2021 12:56

Tgt Ion: 43 Resp: 45871

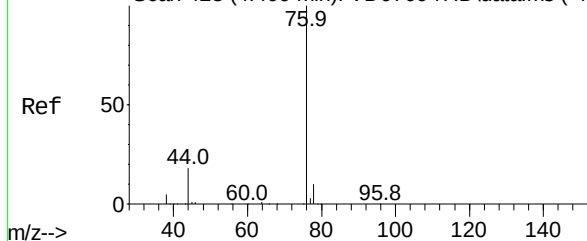
Ion Ratio Lower Upper

43 100

58 27.0 27.8 41.8#



Abundance Scan 423 (4.409 min): VD070947.D\data.ms (-409) #17



Carbon Disulfide

Concen: 17.65 ug/l

RT: 4.409 min Scan# 417

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

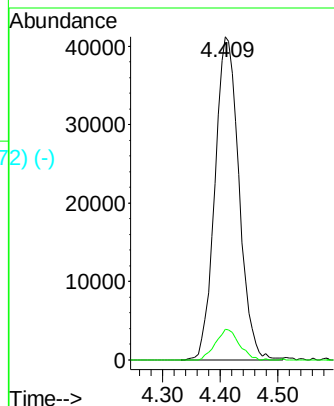
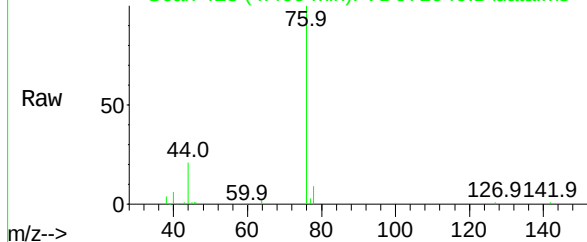
Tgt Ion: 76 Resp: 119367

Ion Ratio Lower Upper

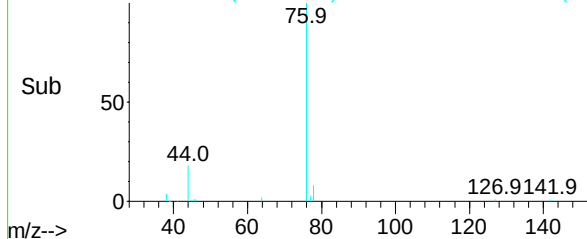
76 100

78 9.4 7.8 11.8

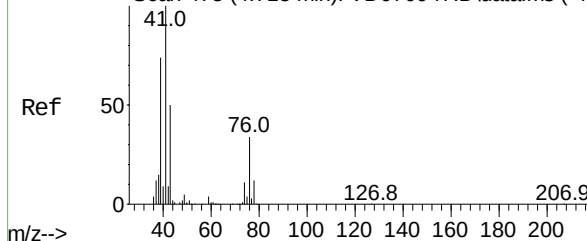
Abundance Scan 423 (4.409 min): VD071040.D\data.ms



Abundance Scan 423 (4.409 min): VD071040.D\data.ms (-372) (-)



Abundance Scan 475 (4.715 min): VD070947.D\data.ms (-462) #18



Methyl Acetate

Concen: 18.54 ug/l

RT: 4.720 min Scan# 476

Delta R.T. 0.005 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

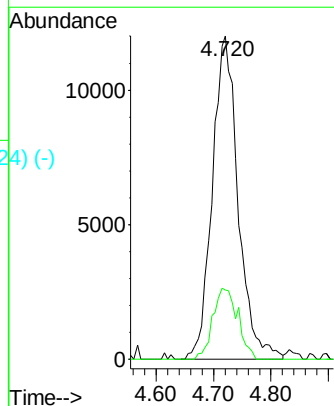
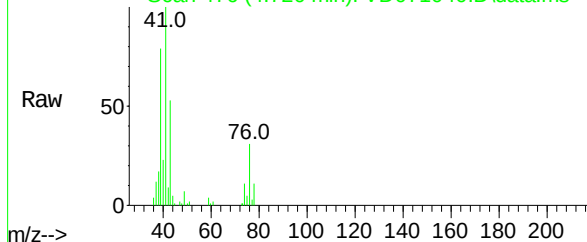
Tgt Ion: 43 Resp: 37361

Ion Ratio Lower Upper

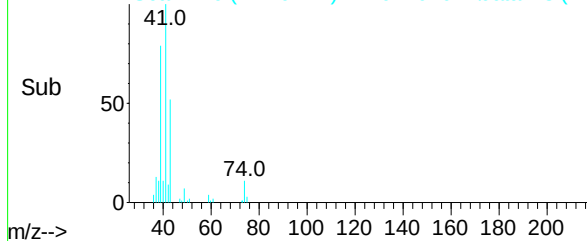
43 100

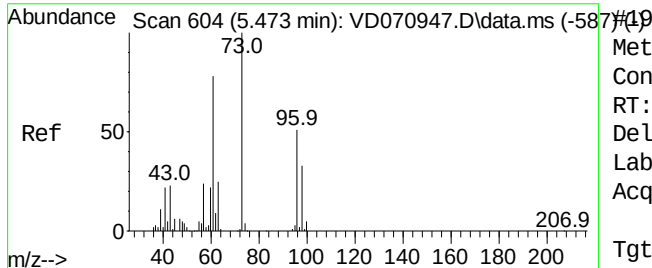
74 21.2 19.3 28.9

Abundance Scan 476 (4.720 min): VD071040.D\data.ms



Abundance Scan 476 (4.720 min): VD071040.D\data.ms (-424) (-)

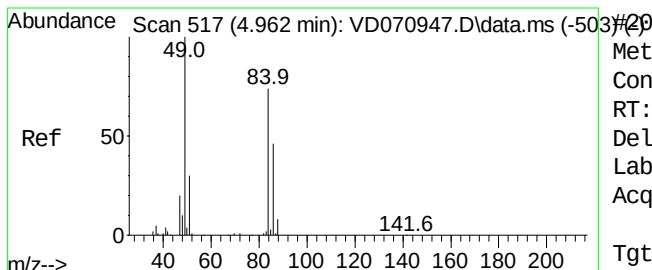
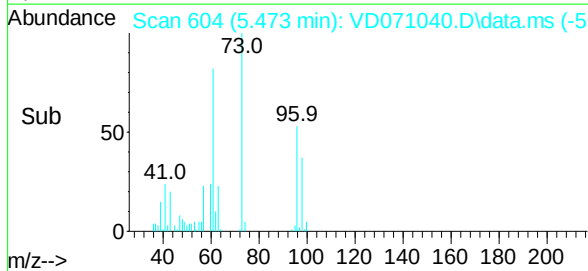
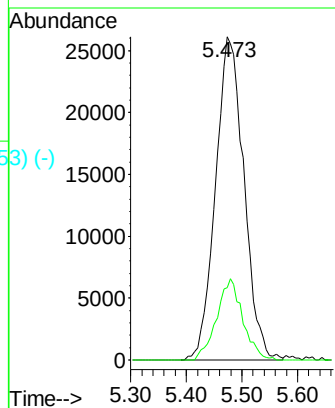
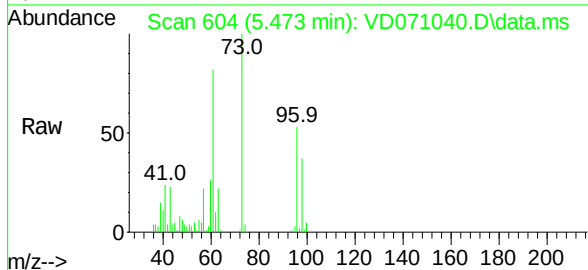




Methyl tert-butyl Ether  
 Concen: 17.11 ug/l  
 RT: 5.473 min Scan# 604  
 Delta R.T. 0.000 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

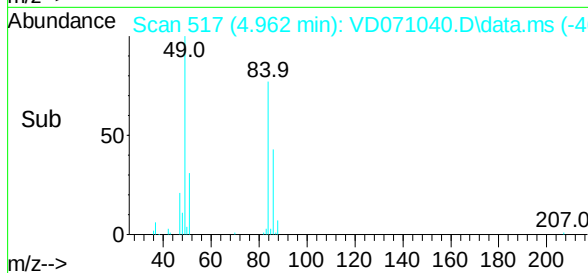
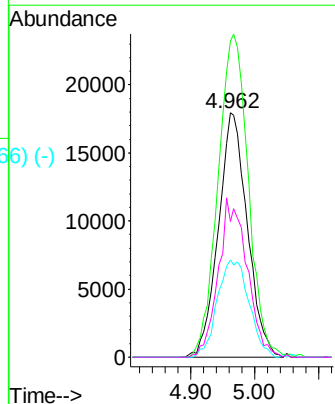
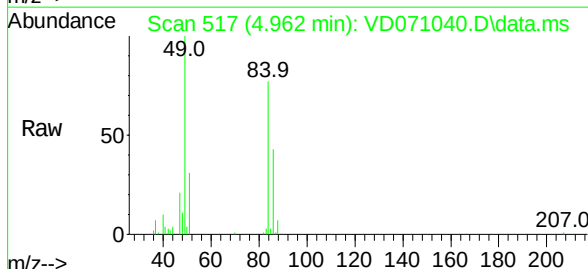
Instrument :  
 MSVOA\_D  
 ClientSampleId :

Tgt Ion: 73 Resp: 92542  
 Ion Ratio Lower Upper  
 73 100  
 57 22.3 18.9 28.3



Methylene Chloride  
 Concen: 20.89 ug/l  
 RT: 4.962 min Scan# 517  
 Delta R.T. -0.000 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

Tgt Ion: 84 Resp: 56444  
 Ion Ratio Lower Upper  
 84 100  
 49 129.1 95.8 143.6  
 51 39.8 30.9 46.3  
 86 55.5 50.3 75.5



Abundance Scan 604 (5.473 min): VD070947.D\data.ms (-588) #21

trans-1,2-Dichloroethene

Concen: 17.65 ug/l

RT: 5.473 min Scan# 604

Delta R.T. 0.000 min

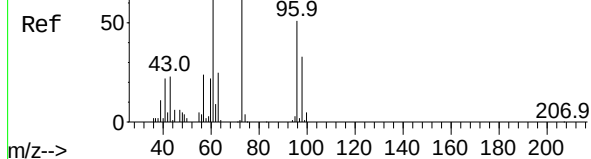
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :



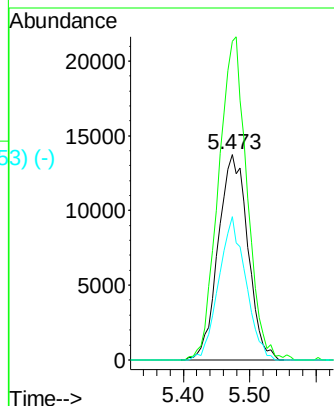
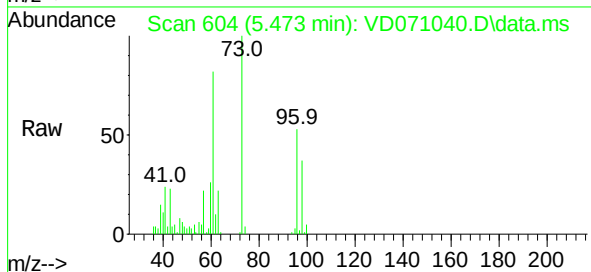
Tgt Ion: 96 Resp: 42368

Ion Ratio Lower Upper

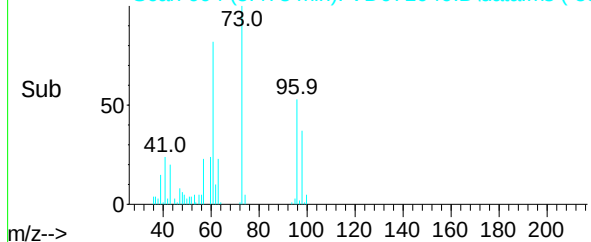
96 100

61 155.1 102.1 153.1#

98 69.8 50.1 75.1



Abundance Scan 604 (5.473 min): VD071040.D\data.ms (-553) (-)



Abundance Scan 755 (6.362 min): VD070947.D\data.ms (-732) #22

Diisopropyl ether

Concen: 17.18 ug/l

RT: 6.367 min Scan# 756

Delta R.T. 0.005 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Tgt Ion: 45 Resp: 149017

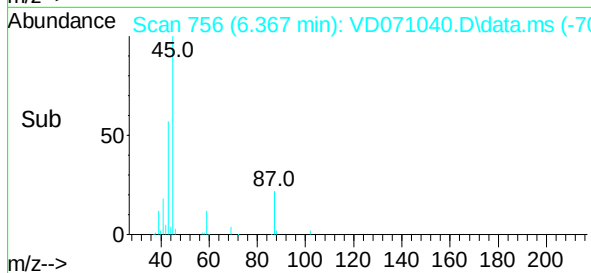
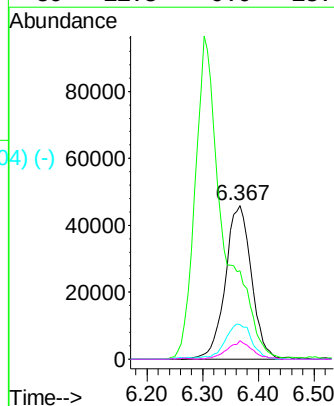
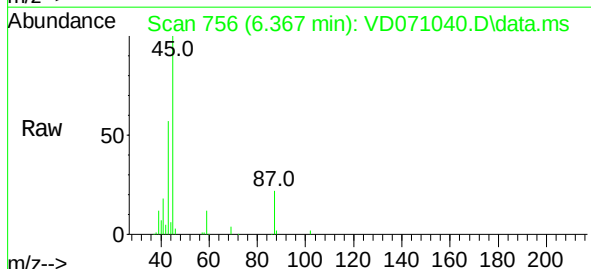
Ion Ratio Lower Upper

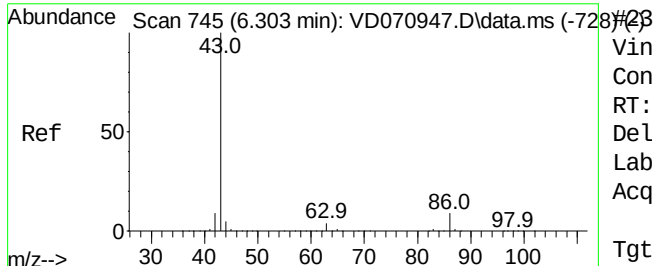
45 100

43 56.5 39.6 59.4

87 22.0 21.2 31.8

59 11.8 9.0 13.6





Vinyl Acetate

Concen: 88.59 ug/l

RT: 6.303 min Scan#

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

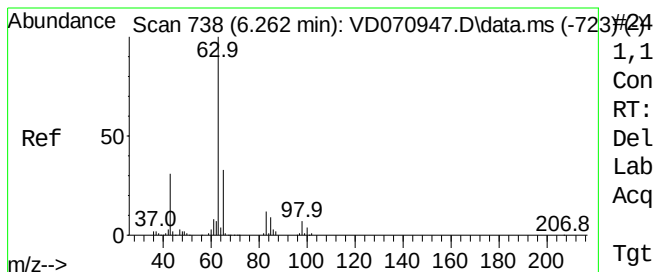
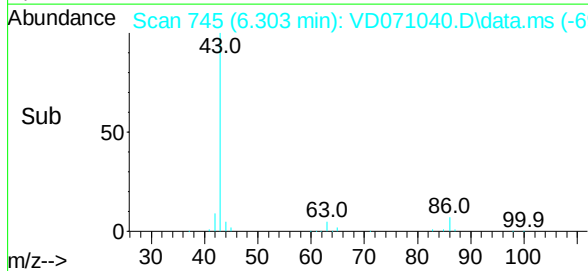
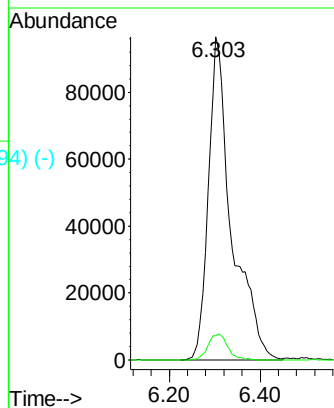
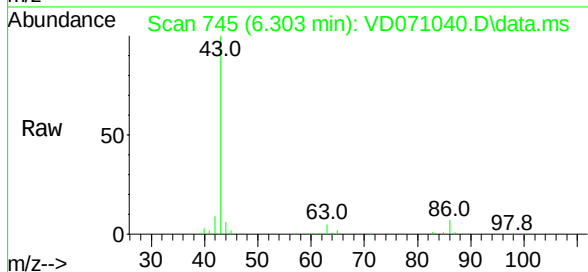
ClientSampleId :

Tgt Ion: 43 Resp: 341651

Ion Ratio Lower Upper

43 100

86 7.4 8.2 12.4#



1,1-Dichloroethane

Concen: 18.21 ug/l

RT: 6.267 min Scan# 739

Delta R.T. 0.005 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

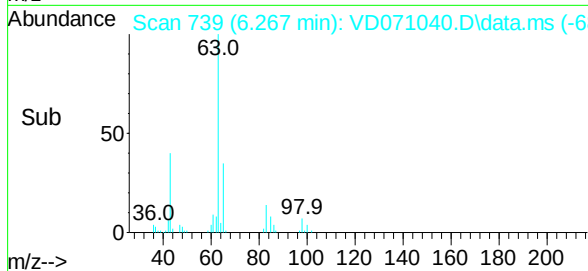
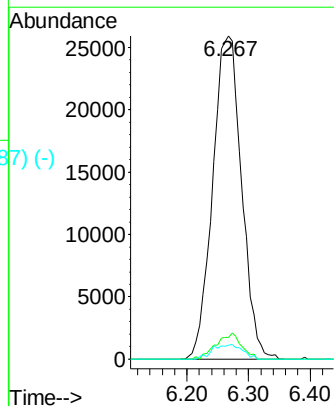
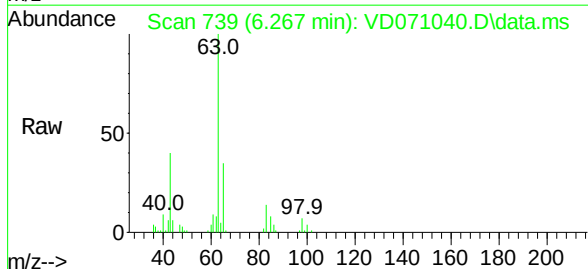
Tgt Ion: 63 Resp: 84362

Ion Ratio Lower Upper

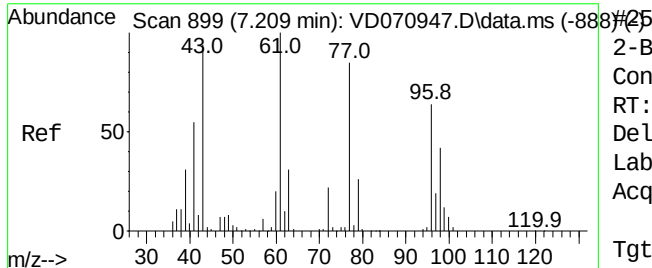
63 100

98 6.6 3.5 10.6

100 4.3 2.1 6.3







2-Butanone

Concen: 89.01 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.001 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

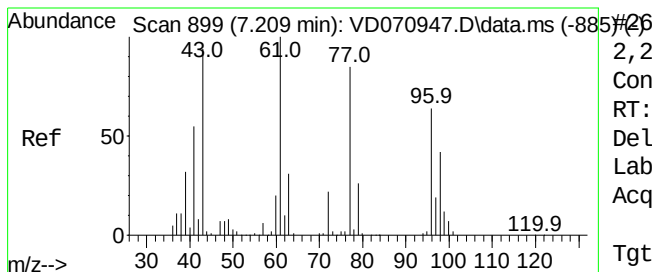
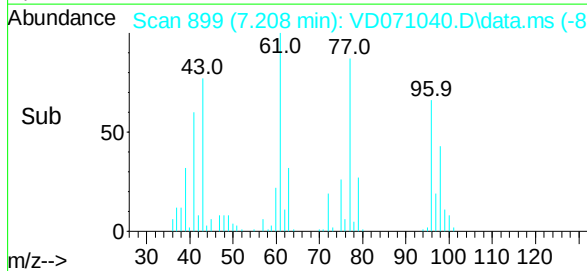
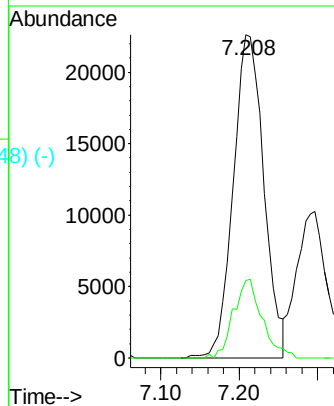
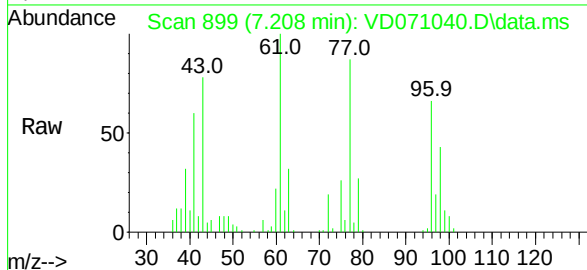
ClientSampleId :

Tgt Ion: 43 Resp: 61249

Ion Ratio Lower Upper

43 100

72 24.0 23.8 35.6



2,2-Dichloropropane

Concen: 18.57 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.001 min

Lab File: VD071040.D

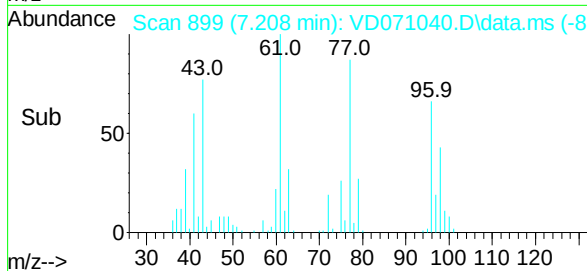
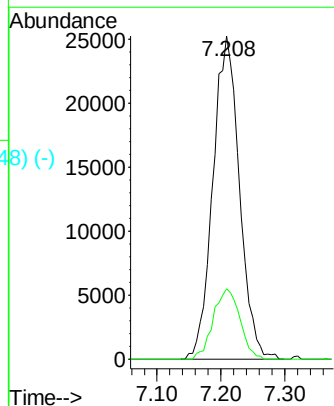
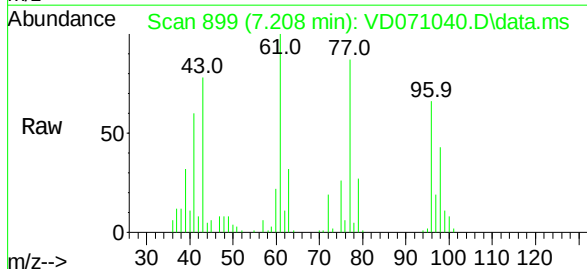
Acq: 16 Nov 2021 12:56

Tgt Ion: 77 Resp: 72621

Ion Ratio Lower Upper

77 100

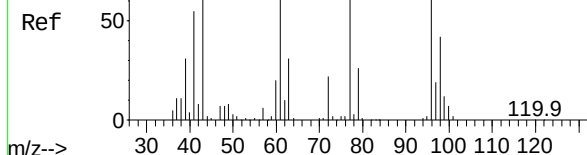
97 21.9 11.9 35.5



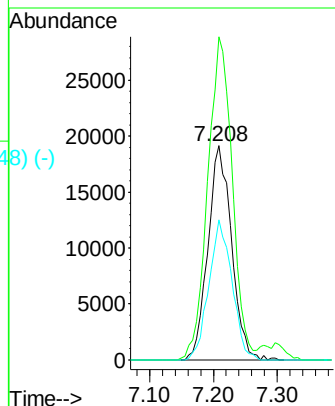
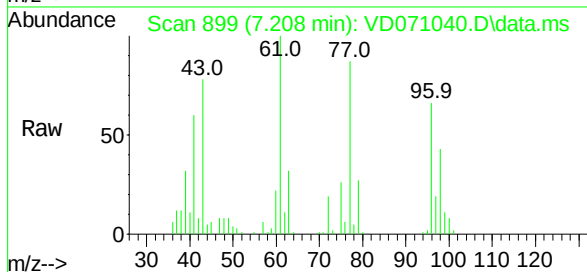
Abundance Scan 899 (7.209 min): VD070947.D\data.ms (-886) #27

cis-1,2-Dichloroethene  
Concen: 17.85 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.001 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

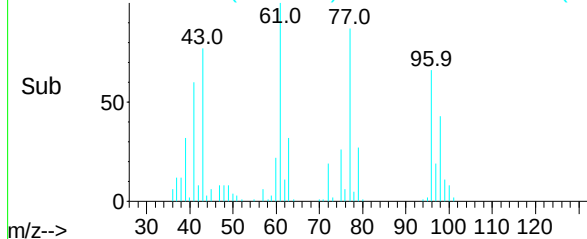
Instrument :  
MSVOA\_D  
ClientSampleId :



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 96    | Resp: | 48989 |
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 156.8 | 0.0   | 288.6 |
| 98       | 64.0  | 0.0   | 129.2 |



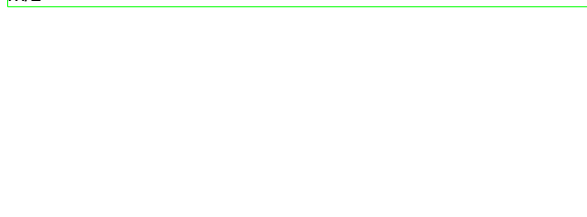
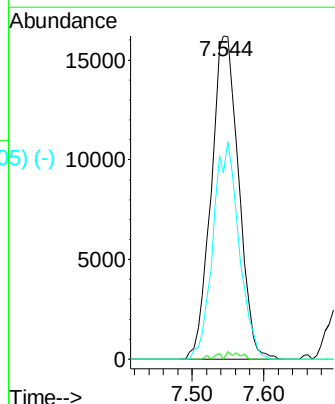
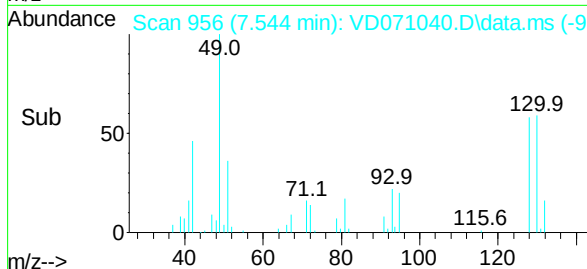
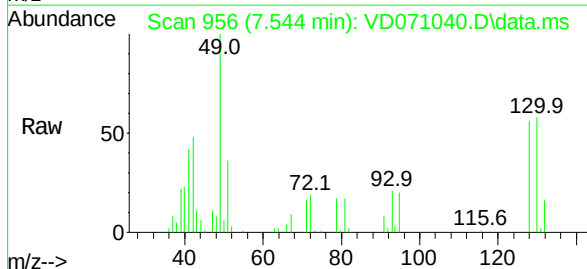
Abundance Scan 899 (7.208 min): VD071040.D\data.ms (-848) (-)

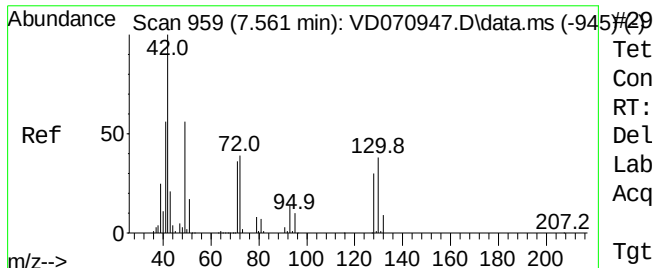


Abundance Scan 956 (7.544 min): VD070947.D\data.ms (-944) #28

Bromochloromethane  
Concen: 21.84 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 49    | Resp: | 42919 |
| Ion      | Ratio | Lower | Upper |
| 49       | 100   |       |       |
| 129      | 1.1   | 0.0   | 4.0   |
| 130      | 63.6  | 60.2  | 90.2  |





Tetrahydrofuran

Concen: 83.21 ug/l

RT: 7.561 min Scan# 959

Delta R.T. 0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

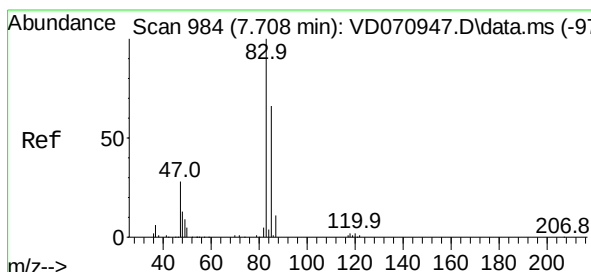
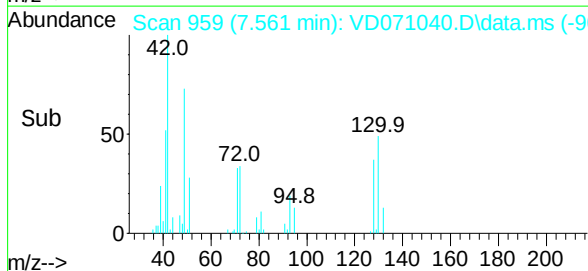
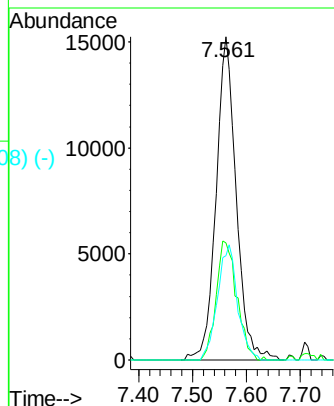
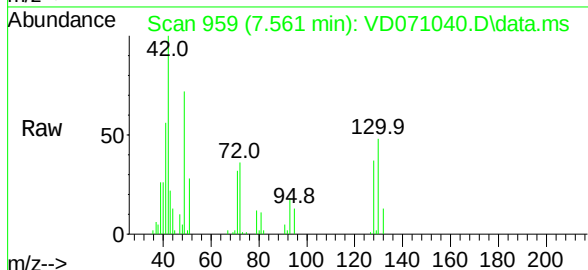
Tgt Ion: 42 Resp: 39704

Ion Ratio Lower Upper

42 100

72 37.6 33.7 50.5

71 35.7 32.7 49.1



Chloroform

Concen: 19.03 ug/l

RT: 7.708 min Scan# 984

Delta R.T. 0.000 min

Lab File: VD071040.D

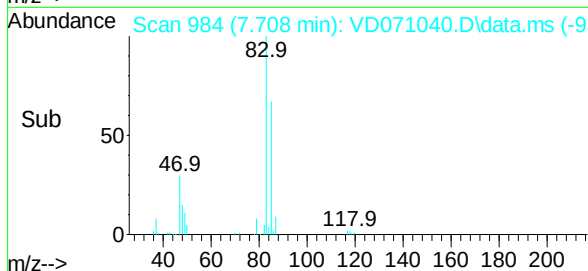
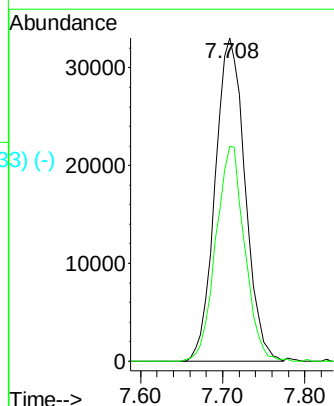
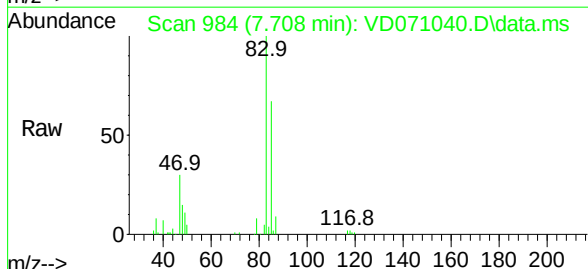
Acq: 16 Nov 2021 12:56

Tgt Ion: 83 Resp: 83801

Ion Ratio Lower Upper

83 100

85 66.6 51.0 76.6



Abundance Scan 1031 (7.985 min): VD070947.D\data.ms (-1031-)

Cyclohexane

Concen: 17.02 ug/l

RT: 7.985 min Scan# 1031

Delta R.T. -0.000 min

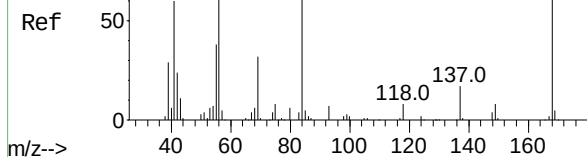
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :



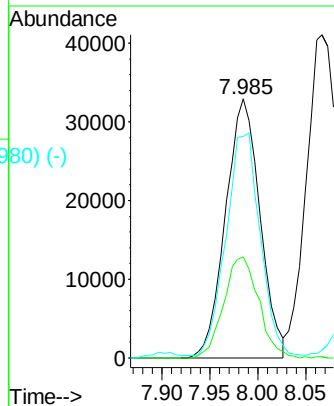
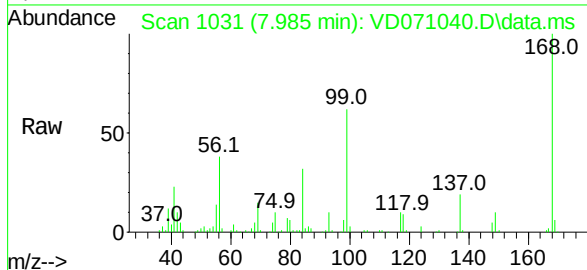
Tgt Ion: 56 Resp: 82181

Ion Ratio Lower Upper

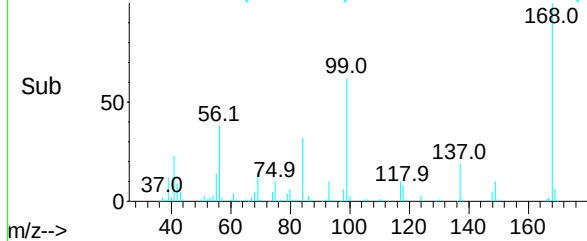
56 100

69 38.9 25.9 38.9#

84 84.5 64.3 96.5



Abundance Scan 1031 (7.985 min): VD071040.D\data.ms (-980) (-)



Abundance Scan 1017 (7.903 min): VD070947.D\data.ms (-1032-)

1,1,1-Trichloroethane

Concen: 19.40 ug/l

RT: 7.903 min Scan# 1017

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

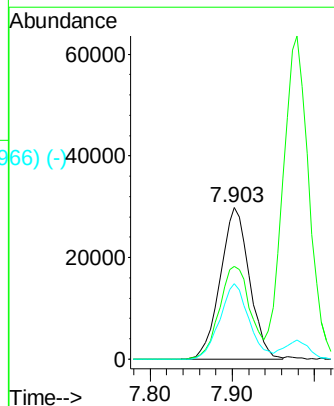
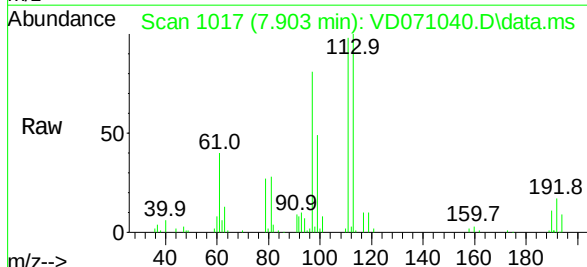
Tgt Ion: 97 Resp: 73381

Ion Ratio Lower Upper

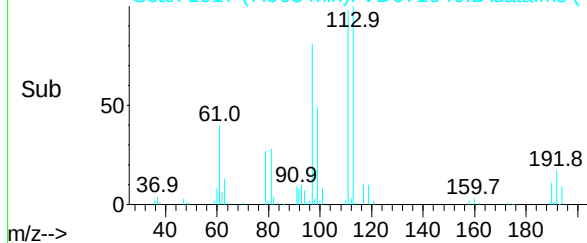
97 100

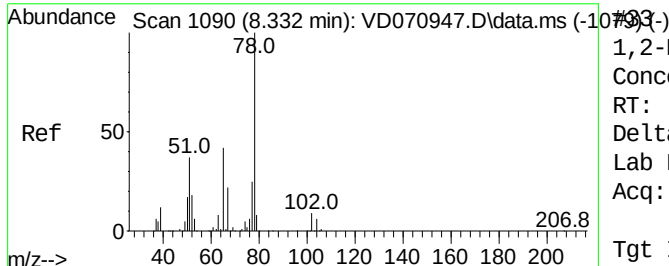
99 64.8 50.3 75.5

61 50.1 33.0 49.4#



Abundance Scan 1017 (7.903 min): VD071040.D\data.ms (-966) (-)

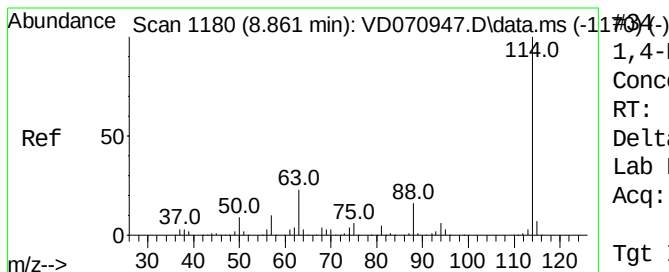
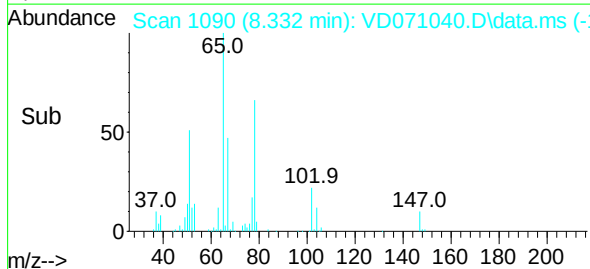
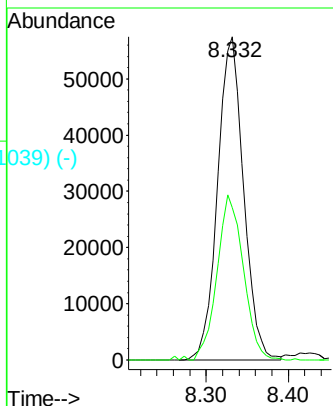
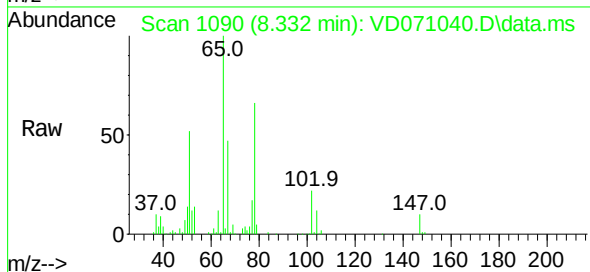




1,2-Dichloroethane-d4  
 Concen: 53.72 ug/l  
 RT: 8.332 min Scan# 1090  
 Delta R.T. -0.000 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

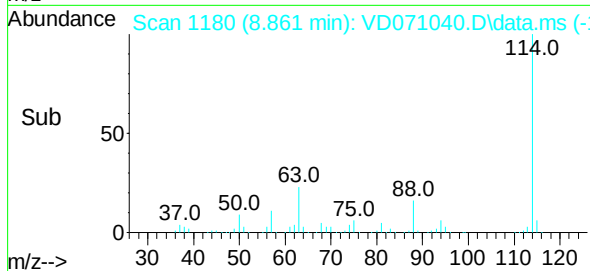
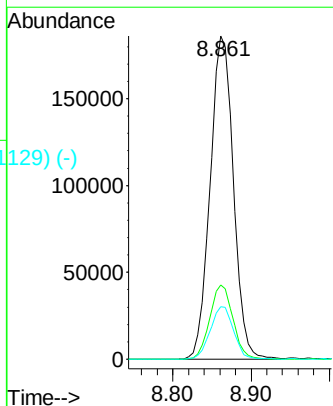
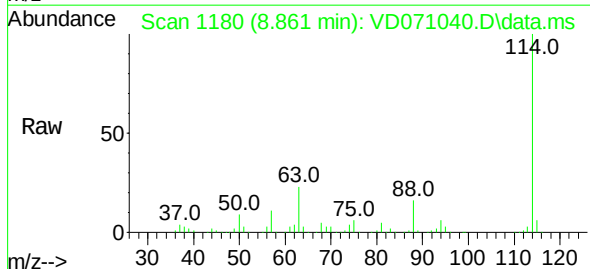
Instrument :  
 MSVOA\_D  
 ClientSampleId :

Tgt Ion: 65 Resp: 126152  
 Ion Ratio Lower Upper  
 65 100  
 67 51.6 0.0 112.2



1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.861 min Scan# 1180  
 Delta R.T. 0.000 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

Tgt Ion:114 Resp: 381596  
 Ion Ratio Lower Upper  
 114 100  
 63 22.9 0.0 41.8  
 88 16.2 0.0 32.8



Abundance Scan 1019 (7.914 min): VD070947.D\data.ms (-10085-)

Dibromofluoromethane

Concen: 54.79 ug/l

RT: 7.914 min Scan#

Delta R.T. 0.000 min

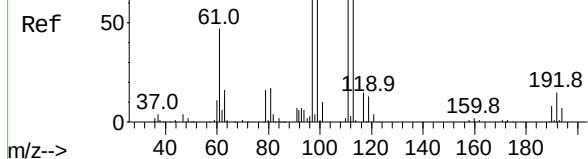
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :



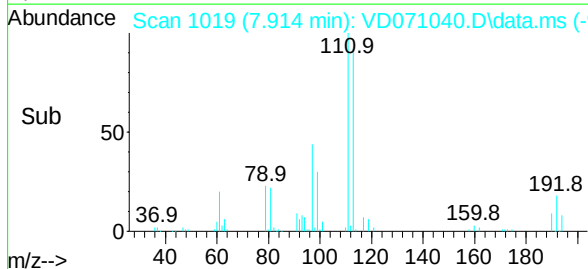
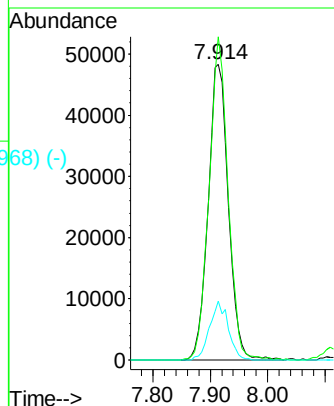
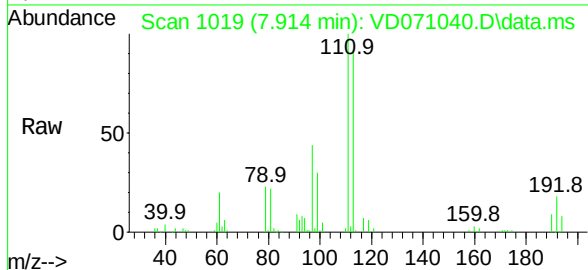
Tgt Ion:113 Resp: 117978

Ion Ratio Lower Upper

113 100

111 102.5 82.0 123.0

192 18.3 15.2 22.8



Abundance Scan 1052 (8.108 min): VD070947.D\data.ms (-10496-)

1,1-Dichloropropene

Concen: 19.03 ug/l

RT: 8.114 min Scan# 1053

Delta R.T. 0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

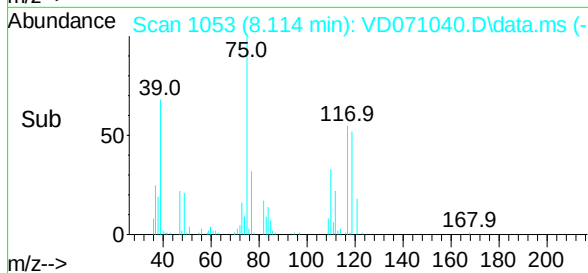
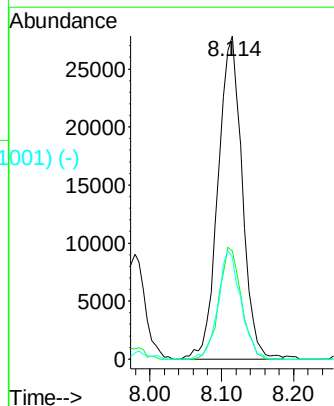
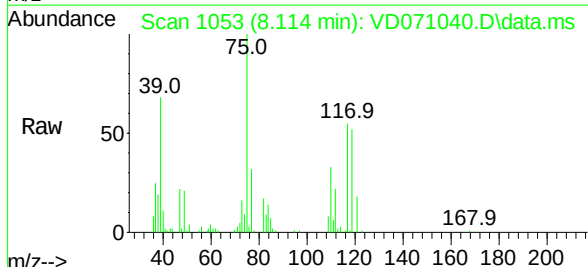
Tgt Ion: 75 Resp: 64841

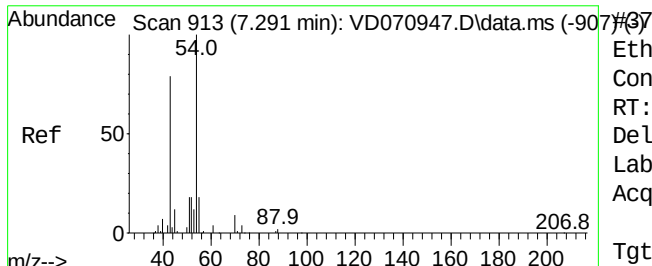
Ion Ratio Lower Upper

75 100

110 32.3 17.8 53.4

77 31.8 24.8 37.2





Ethyl Acetate

Concen: 18.45 ug/l

RT: 7.297 min Scan#

Delta R.T. 0.006 min MSVOA\_D

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

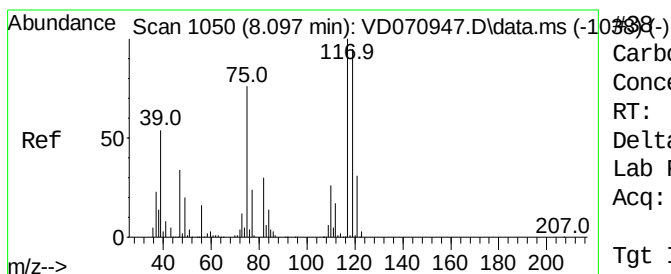
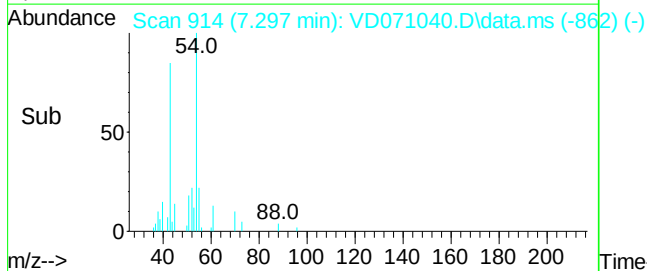
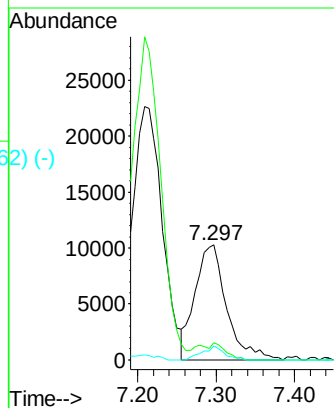
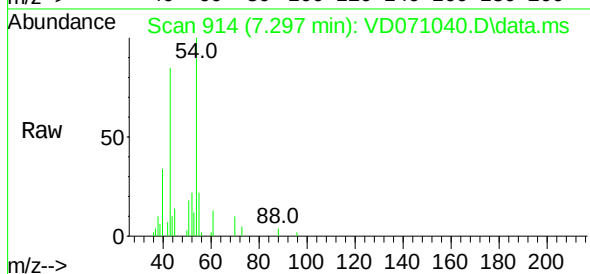
Tgt Ion: 43 Resp: 28684

Ion Ratio Lower Upper

43 100

61 0.0 13.0 19.6#

70 8.5 8.7 13.1#



Carbon Tetrachloride

Concen: 20.01 ug/l

RT: 8.097 min Scan# 1050

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

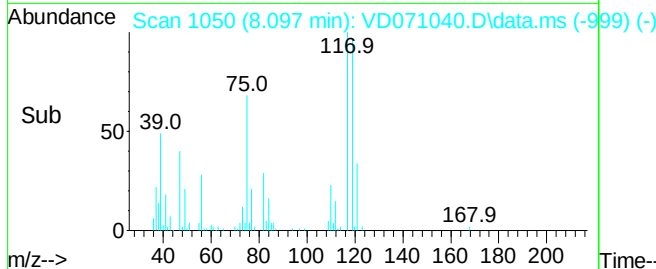
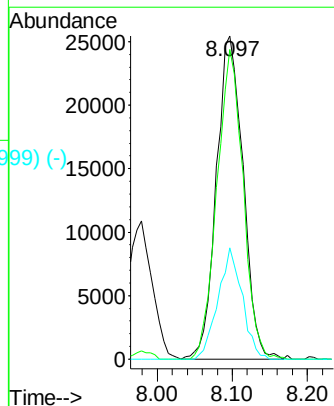
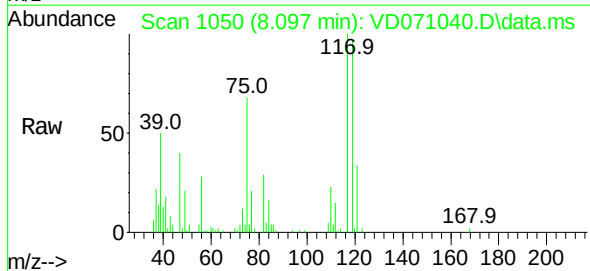
Tgt Ion:117 Resp: 62791

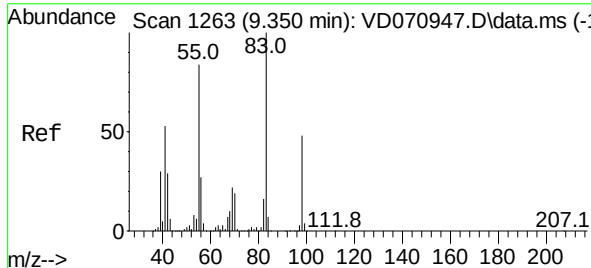
Ion Ratio Lower Upper

117 100

119 95.9 75.8 113.6

121 34.4 23.6 35.4

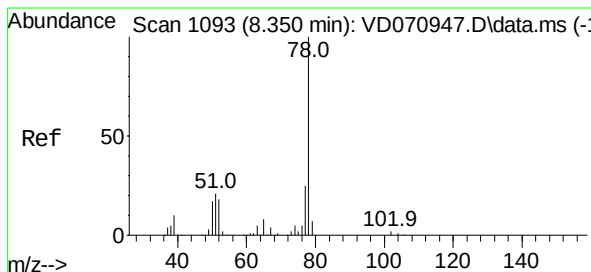
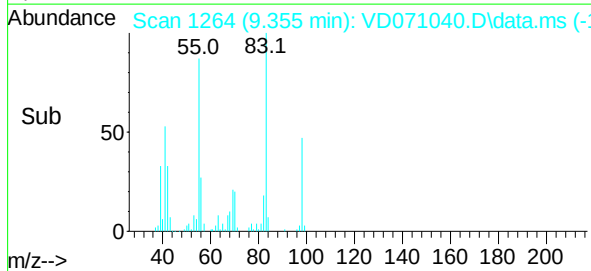
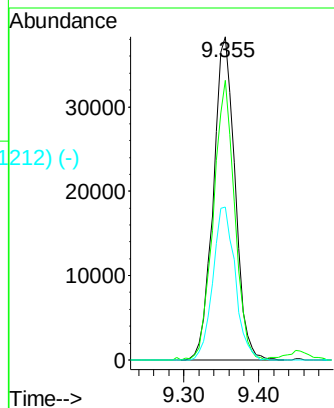
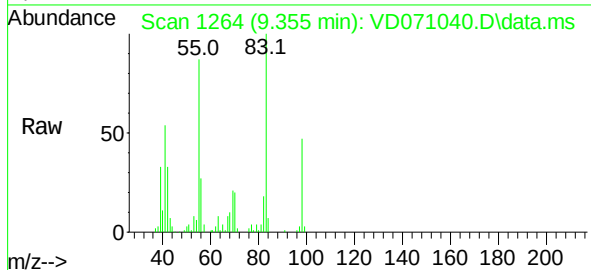




Methylcyclohexane  
Concen: 17.50 ug/l  
RT: 9.355 min Scan# 1263  
Delta R.T. 0.005 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

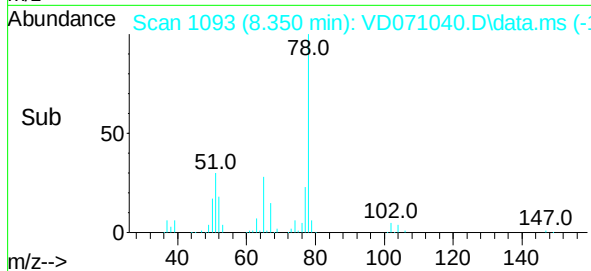
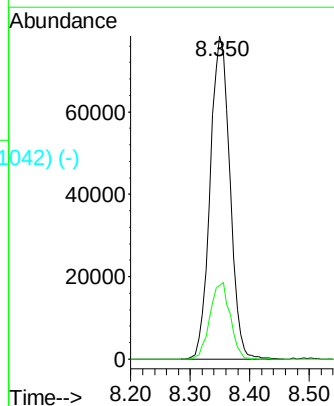
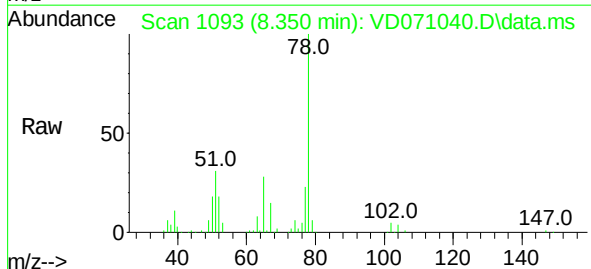
Instrument :  
MSVOA\_D  
ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 76997 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 86.5  | 65.8  | 98.8  |
| 98       | 47.3  | 38.7  | 58.1  |

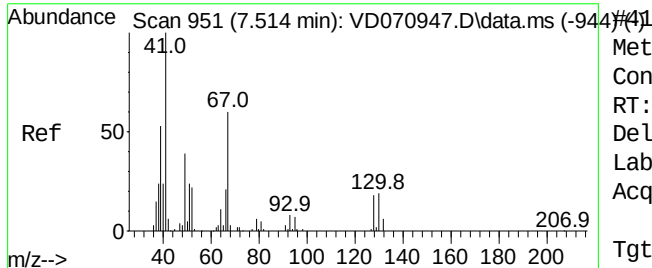


Benzene  
Concen: 18.85 ug/l  
RT: 8.350 min Scan# 1093  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 78    | Resp: | 180873 |
| Ion      | Ratio | Lower | Upper  |
| 78       | 100   |       |        |
| 77       | 22.7  | 19.1  | 28.7   |







Methacrylonitrile

Concen: 18.16 ug/l

RT: 7.526 min Scan#

Delta R.T. 0.012 min

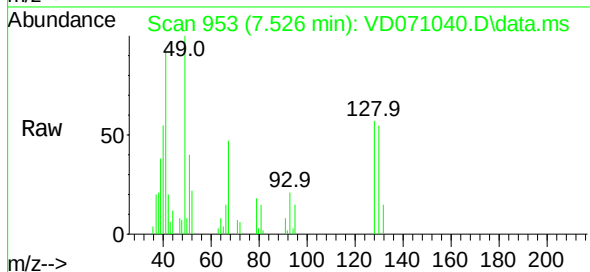
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :



Tgt Ion: 41 Resp: 17912

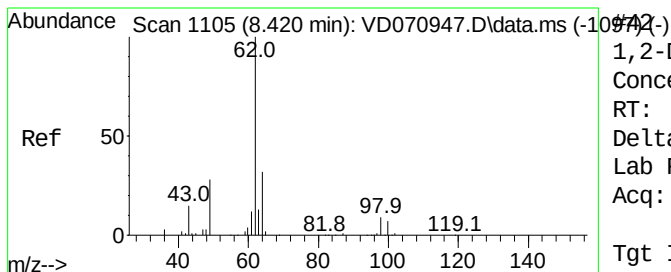
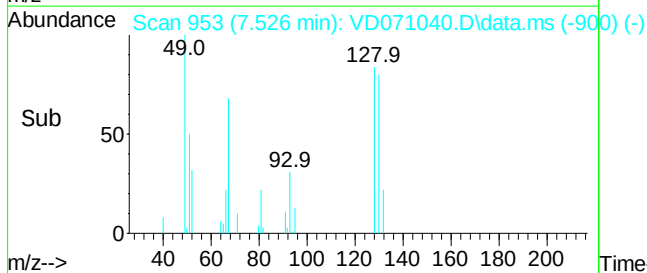
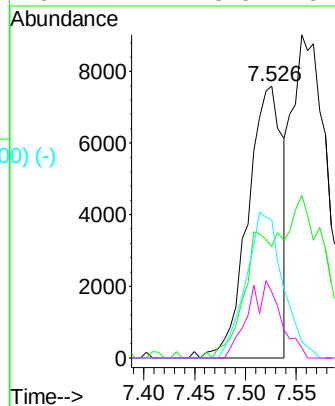
Ion Ratio Lower Upper

41 100

39 38.1 60.2 90.4#

67 57.7 74.8 112.2#

52 27.1 28.8 43.2#



1,2-Dichloroethane

Concen: 20.17 ug/l

RT: 8.426 min Scan# 1106

Delta R.T. 0.006 min

Lab File: VD071040.D

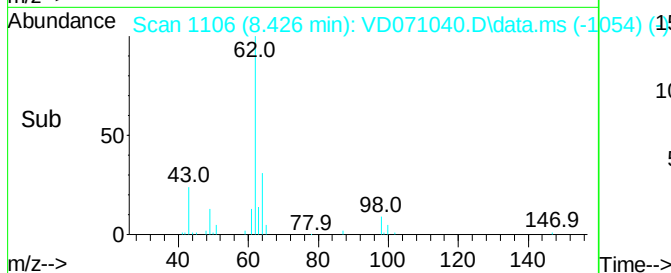
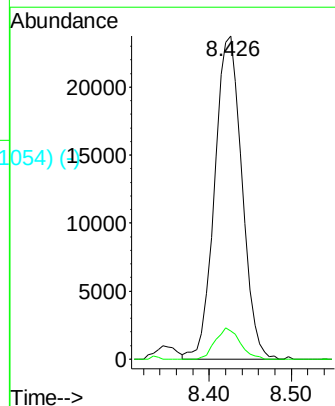
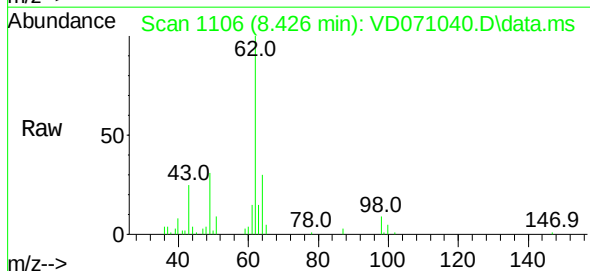
Acq: 16 Nov 2021 12:56

Tgt Ion: 62 Resp: 54830

Ion Ratio Lower Upper

62 100

98 8.7 0.0 21.8



Abundance Scan 1110 (8.450 min): VD070947.D\data.ms (-1109)

Isopropyl Acetate

Concen: 17.08 ug/l

RT: 8.450 min Scan# 1110

Delta R.T. -0.000 min

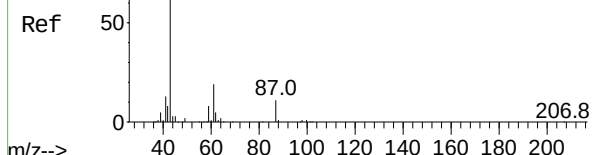
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :



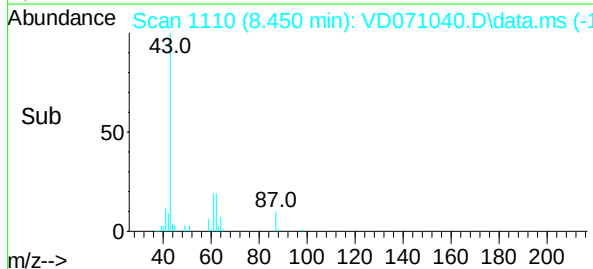
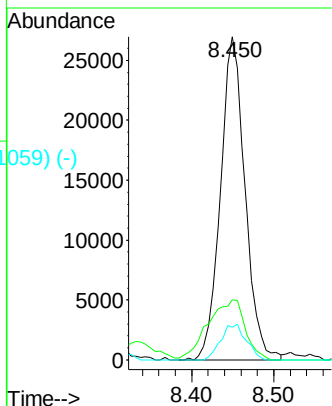
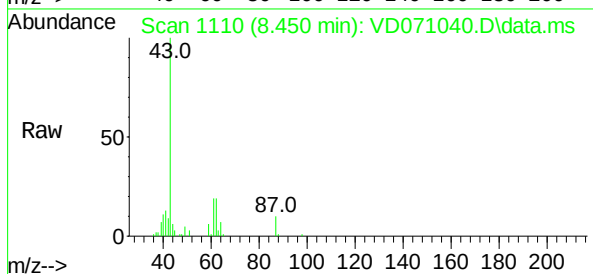
Tgt Ion: 43 Resp: 56176

Ion Ratio Lower Upper

43 100

61 28.1 28.2 42.4#

87 11.4 10.7 16.1



Abundance Scan 1222 (9.108 min): VD070947.D\data.ms (-1214)

Trichloroethene

Concen: 19.04 ug/l

RT: 9.108 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD071040.D

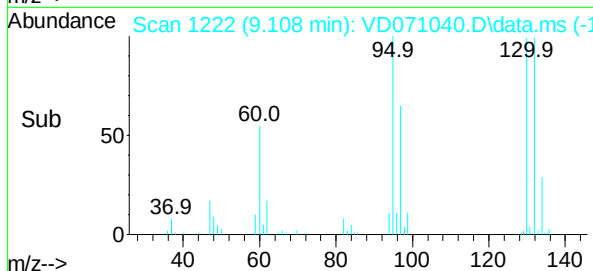
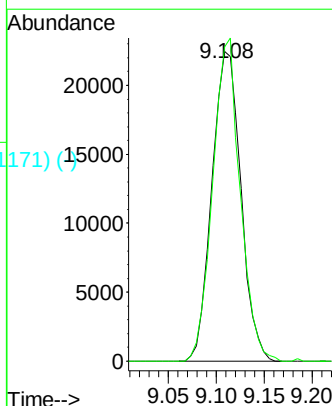
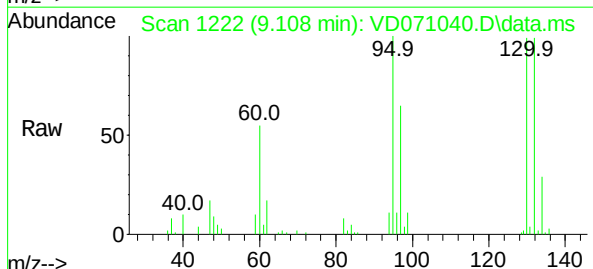
Acq: 16 Nov 2021 12:56

Tgt Ion:130 Resp: 47101

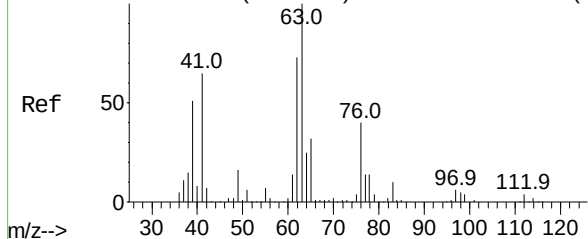
Ion Ratio Lower Upper

130 100

95 101.4 0.0 193.2



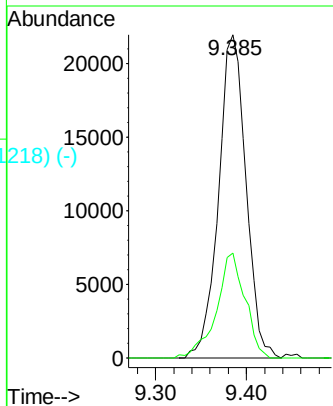
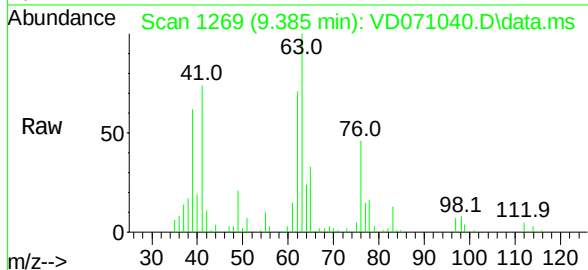
Abundance Scan 1269 (9.385 min): VD070947.D\data.ms (-1256) (-)



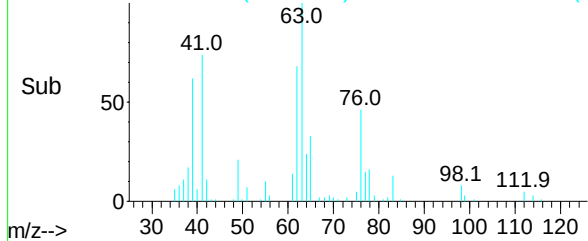
1,2-Dichloropropane  
Concen: 17.71 ug/l  
RT: 9.385 min Scan# 1269  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Instrument :  
MSVOA\_D  
ClientSampleId :

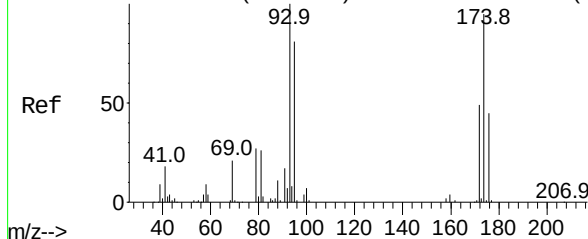
Tgt Ion: 63 Resp: 45965  
Ion Ratio Lower Upper  
63 100  
65 32.5 24.2 36.2



Abundance Scan 1269 (9.385 min): VD071040.D\data.ms (-1218) (-)

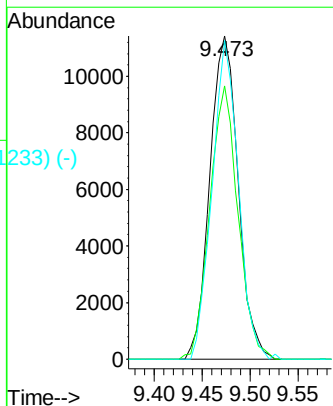
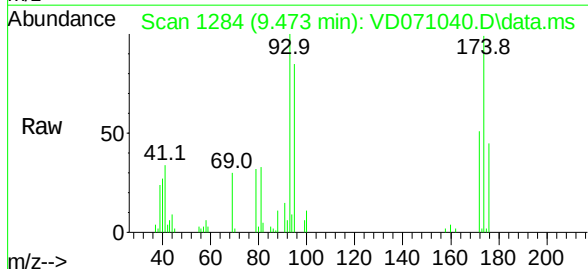


Abundance Scan 1284 (9.473 min): VD070947.D\data.ms (-1274) (-)

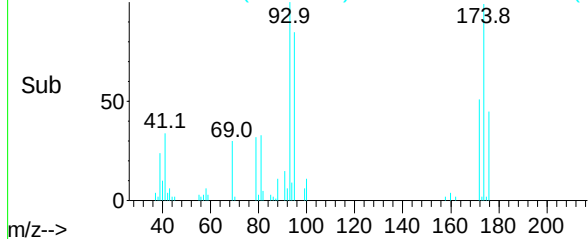


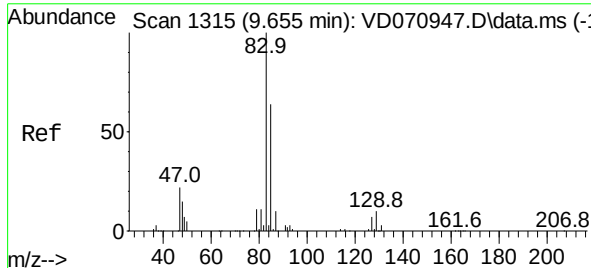
Dibromomethane  
Concen: 18.94 ug/l  
RT: 9.473 min Scan# 1284  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion: 93 Resp: 23392  
Ion Ratio Lower Upper  
93 100  
95 84.3 66.1 99.1  
174 91.7 78.6 117.8



Abundance Scan 1284 (9.473 min): VD071040.D\data.ms (-1233) (-)

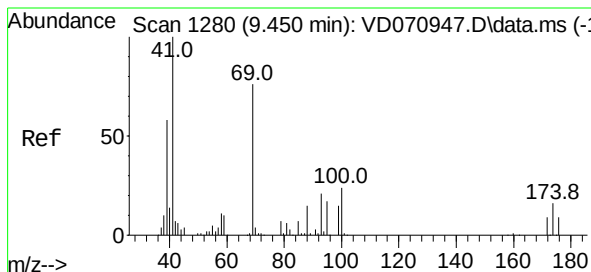
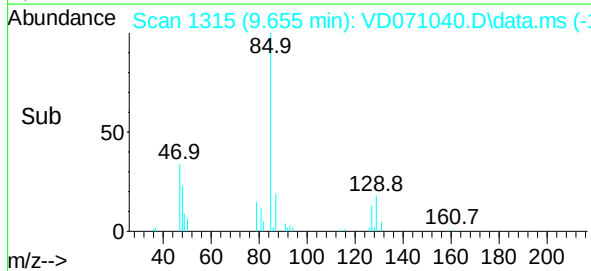
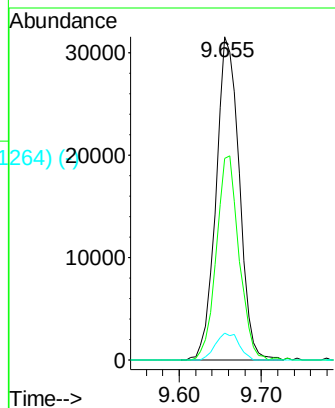
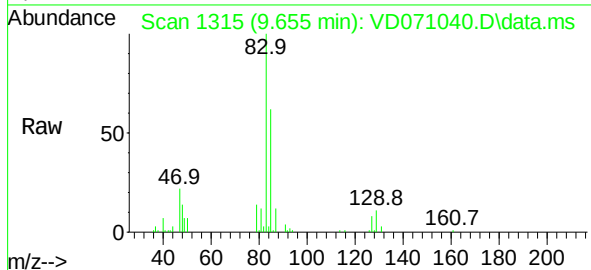




Bromodichloromethane  
Concen: 19.04 ug/l  
RT: 9.655 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

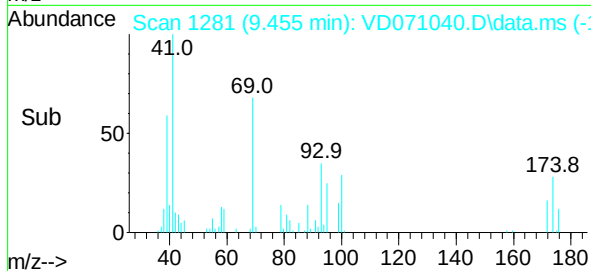
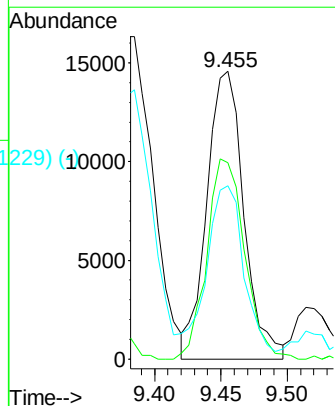
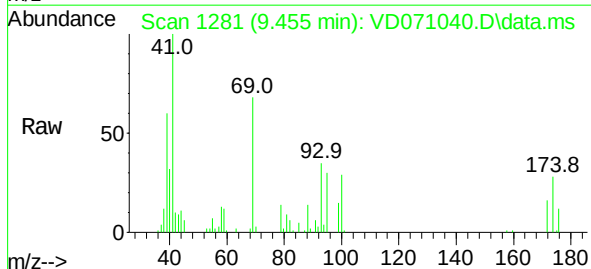
Instrument :  
MSVOA\_D  
ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 62199 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 62.4  | 50.0  | 75.0  |
| 127      | 8.4   | 7.3   | 10.9  |

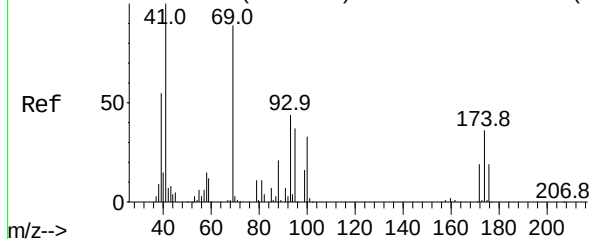


Methyl methacrylate  
Concen: 17.51 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. 0.005 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 28264 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 69       | 70.8  | 69.8  | 104.6 |
| 39       | 55.3  | 35.6  | 53.4# |



Abundance Scan 1281 (9.455 min): VD070947.D\data.ms (-1279)



1,4-Dioxane

Concen: 351.42 ug/l

RT: 9.467 min Scan#

Delta R.T. 0.012 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

Tgt Ion: 88 Resp: 5029

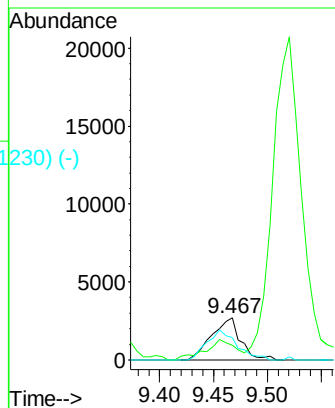
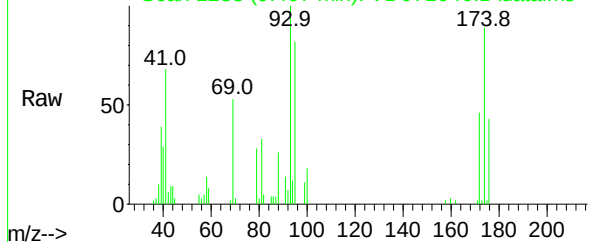
Ion Ratio Lower Upper

88 100

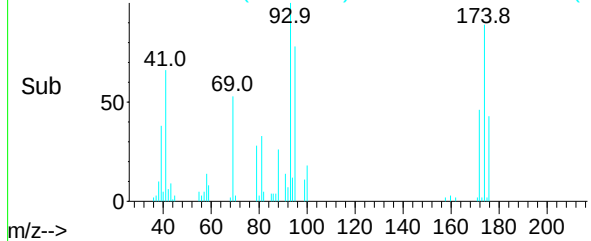
43 50.8 28.9 43.3#

58 74.3 56.3 84.5

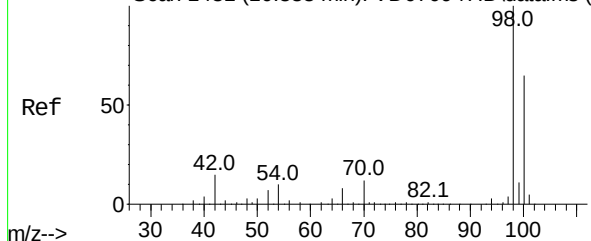
Abundance Scan 1283 (9.467 min): VD071040.D\data.ms



Abundance Scan 1283 (9.467 min): VD071040.D\data.ms (-1230)



Abundance Scan 1431 (10.338 min): VD070947.D\data.ms (-1450)



Toluene-d8

Concen: 51.46 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

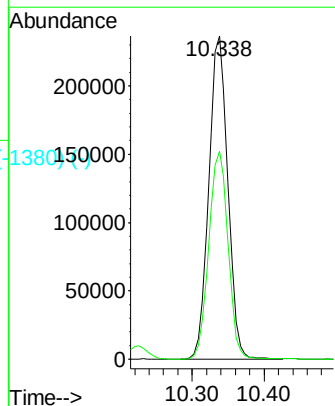
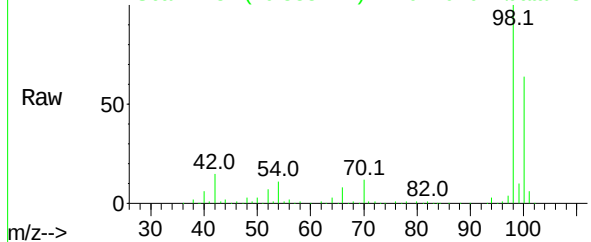
Tgt Ion: 98 Resp: 433934

Ion Ratio Lower Upper

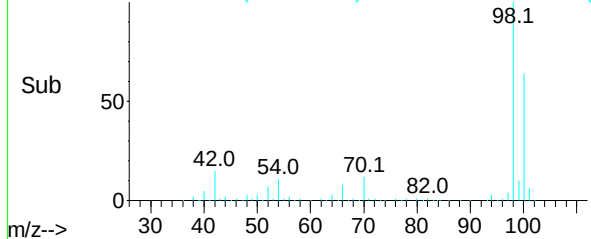
98 100

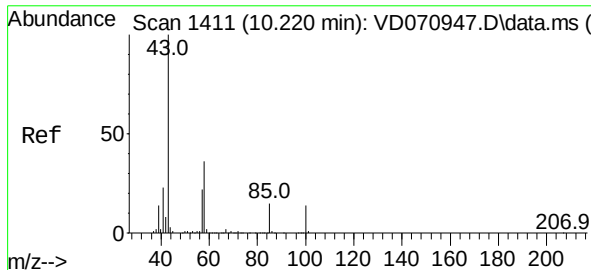
100 65.5 51.8 77.6

Abundance Scan 1431 (10.338 min): VD071040.D\data.ms



Abundance Scan 1431 (10.338 min): VD071040.D\data.ms (-1380)

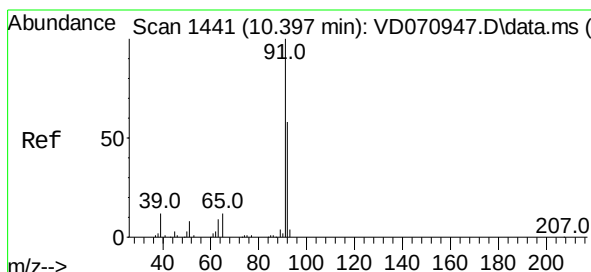
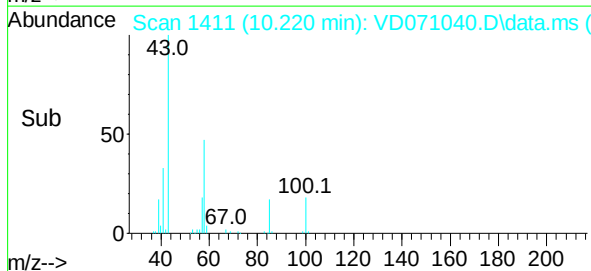
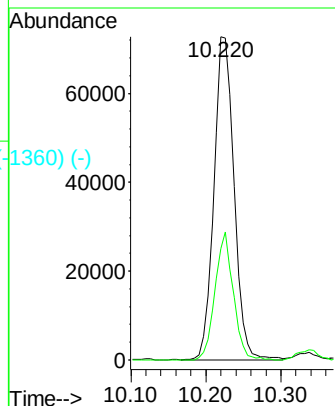
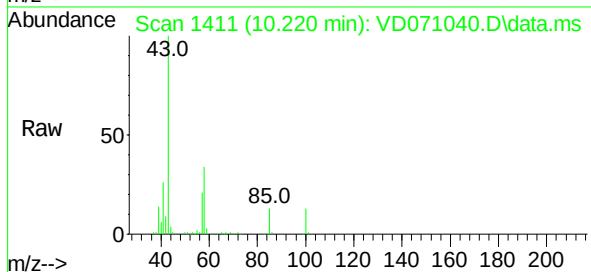




4-Methyl-2-Pentanone  
Concen: 85.14 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

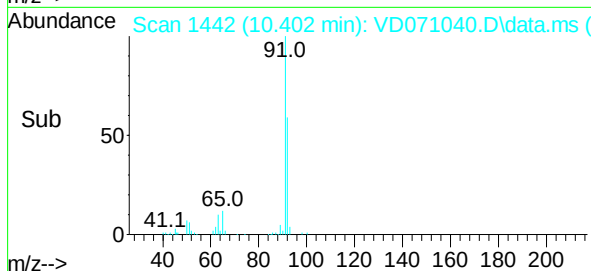
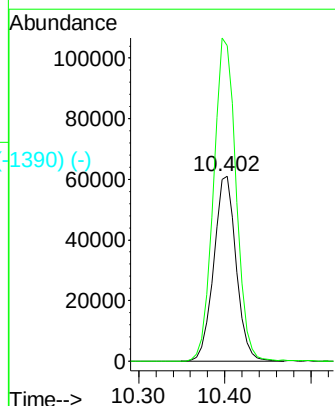
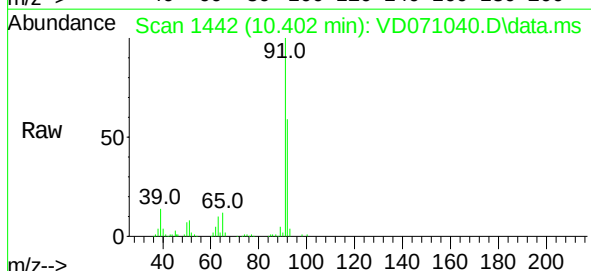
Instrument :  
MSVOA\_D  
ClientSampleId :

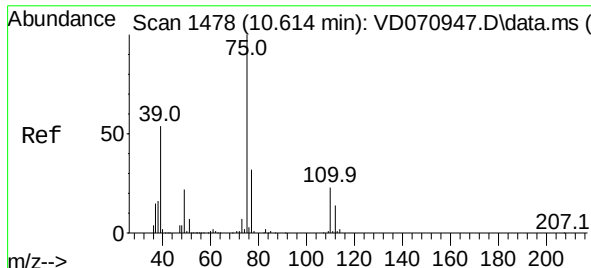
Tgt Ion: 43 Resp: 135784  
Ion Ratio Lower Upper  
43 100  
58 35.9 33.1 49.7



Toluene  
Concen: 18.19 ug/l  
RT: 10.402 min Scan# 1442  
Delta R.T. 0.005 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion: 92 Resp: 110037  
Ion Ratio Lower Upper  
92 100  
91 177.0 140.7 211.1

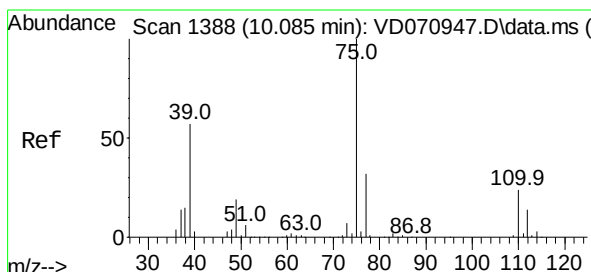
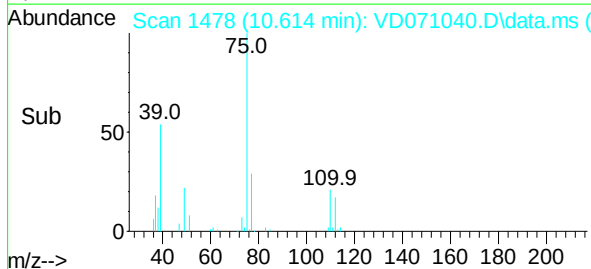
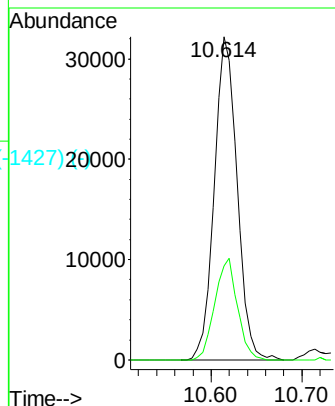
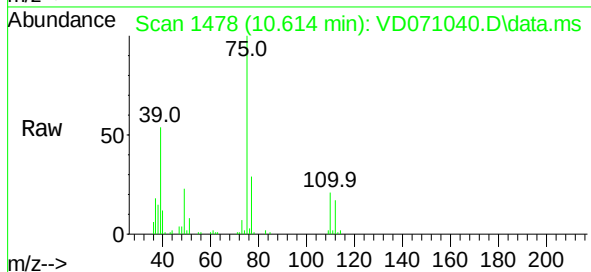




t-1,3-Dichloropropene  
Concen: 17.07 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

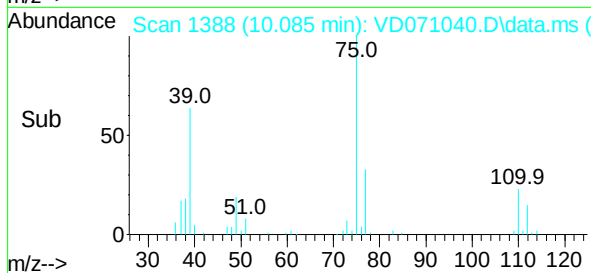
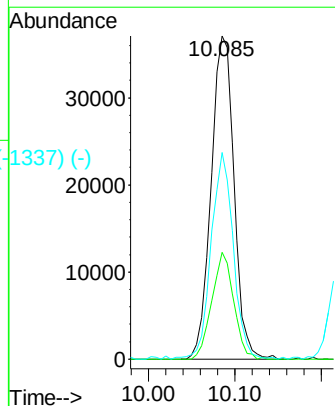
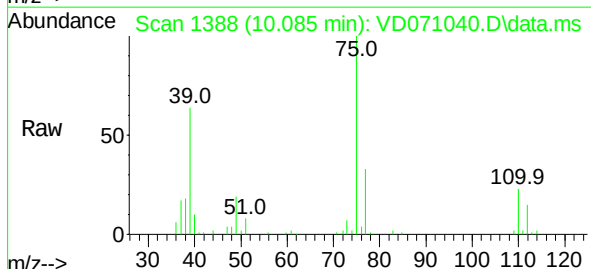
Instrument :  
MSVOA\_D  
ClientSampleId :

Tgt Ion: 75 Resp: 56238  
Ion Ratio Lower Upper  
75 100  
77 29.1 24.5 36.7



cis-1,3-Dichloropropene  
Concen: 17.66 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion: 75 Resp: 68598  
Ion Ratio Lower Upper  
75 100  
77 33.0 25.0 37.6  
39 63.5 31.6 47.4#



Abundance Scan 1508 (10.791 min): VD070947.D\data.ms (-1555)

1,1,2-Trichloroethane

Concen: 18.37 ug/l

RT: 10.791 min Scan#

Delta R.T. -0.000 min

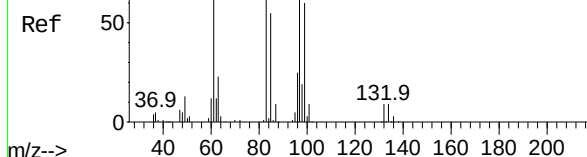
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :



Tgt Ion: 97 Resp: 31181

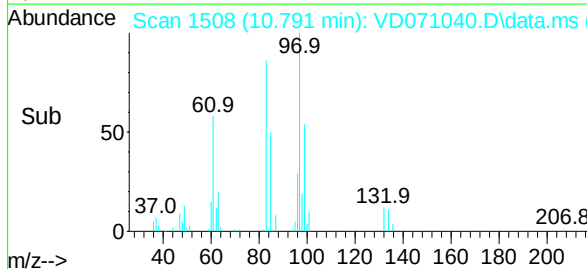
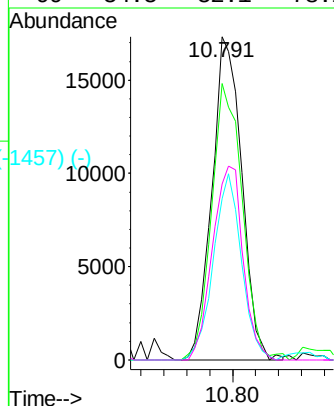
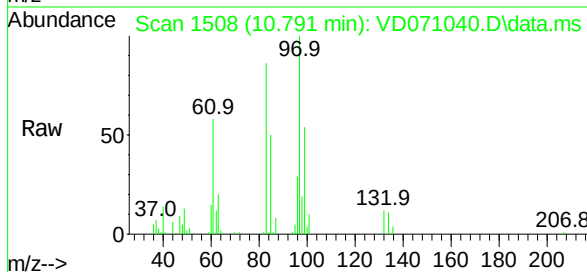
Ion Ratio Lower Upper

97 100

83 85.5 65.2 97.8

85 49.8 43.4 65.0

99 54.5 52.1 78.1



Abundance Scan 1485 (10.655 min): VD070947.D\data.ms (-1456)

Ethyl methacrylate

Concen: 16.17 ug/l

RT: 10.655 min Scan# 1485

Delta R.T. 0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

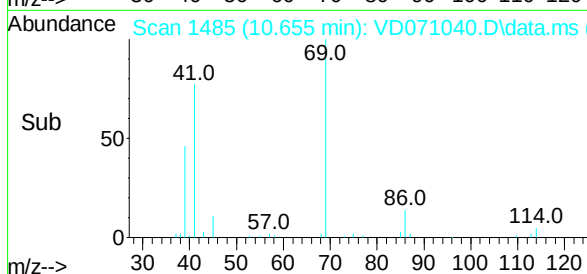
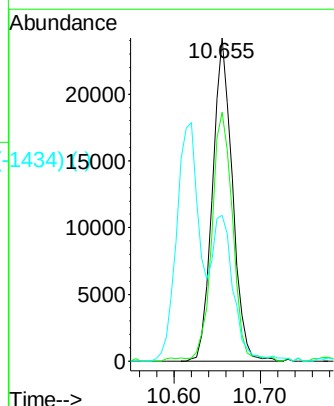
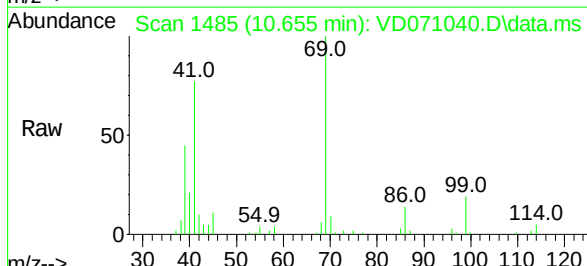
Tgt Ion: 69 Resp: 38845

Ion Ratio Lower Upper

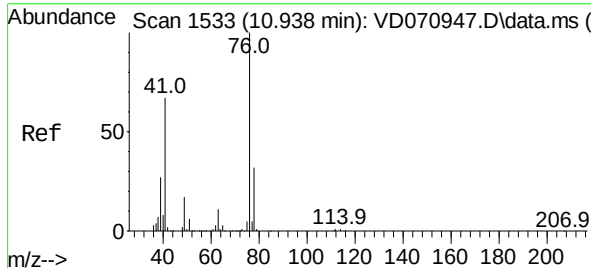
69 100

41 80.5 50.2 75.2#

39 45.6 19.8 29.8#



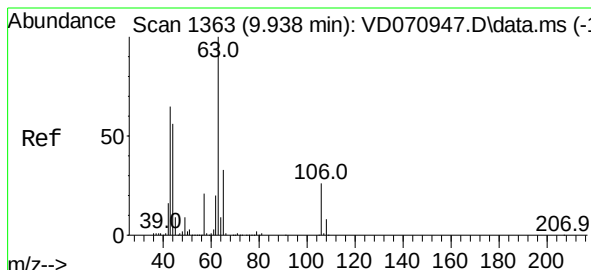
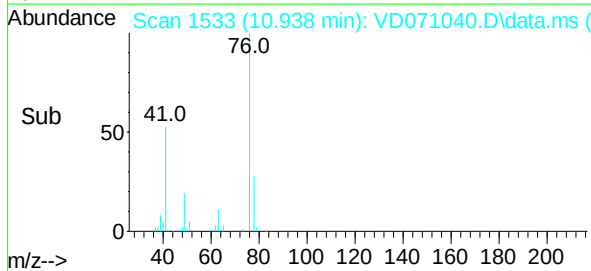
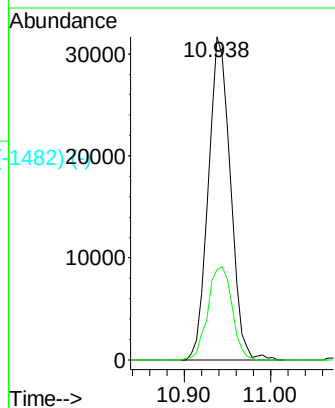
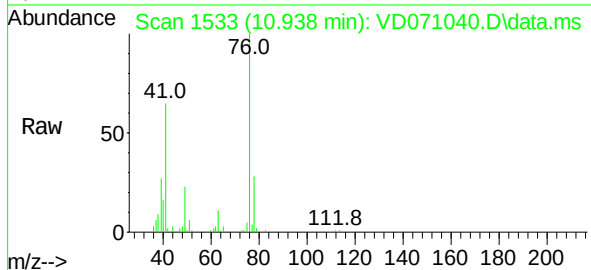




1,3-Dichloropropane  
Concen: 18.23 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

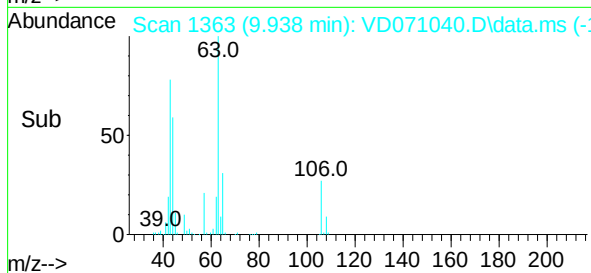
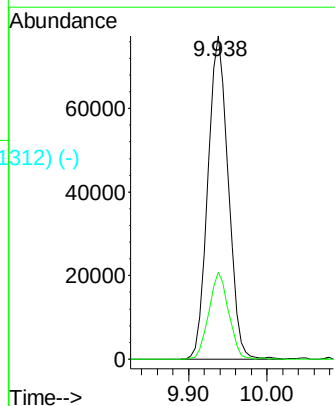
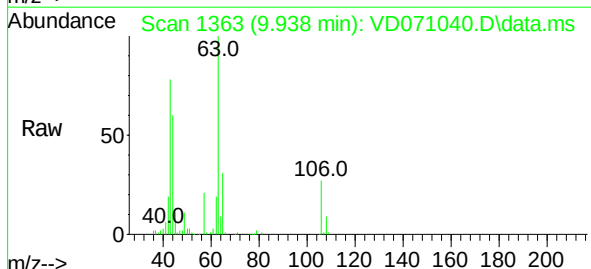
Instrument :  
MSVOA\_D  
ClientSampleId :

Tgt Ion: 76 Resp: 56194  
Ion Ratio Lower Upper  
76 100  
78 31.7 25.8 38.6

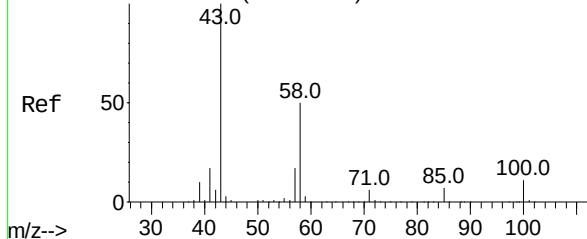


2-Chloroethyl Vinyl ether  
Concen: 110.83 ug/l  
RT: 9.938 min Scan# 1363  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion: 63 Resp: 138386  
Ion Ratio Lower Upper  
63 100  
106 26.0 21.0 31.4



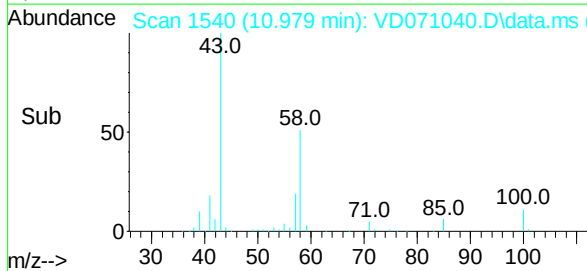
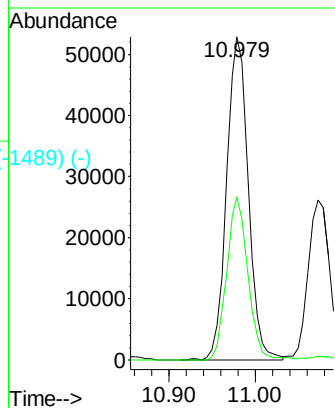
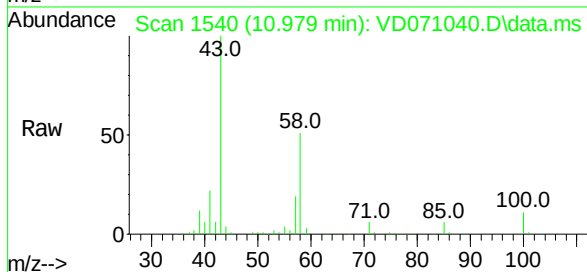
Abundance Scan 1540 (10.979 min): VD070947.D\data.ms (-1550) (-)



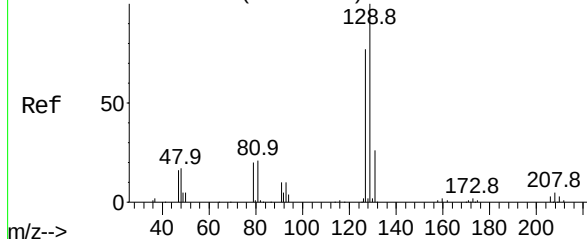
2-Hexanone  
Concen: 86.05 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Instrument :  
MSVOA\_D  
ClientSampleId :

Tgt Ion: 43 Resp: 93396  
Ion Ratio Lower Upper  
43 100  
58 49.2 28.7 86.1

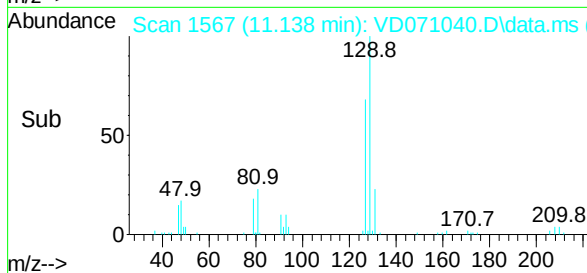
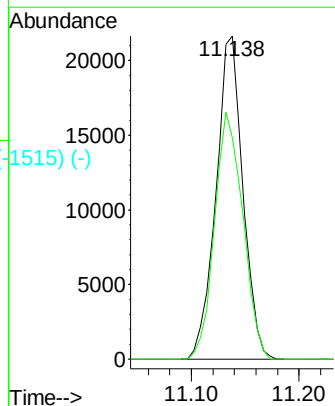
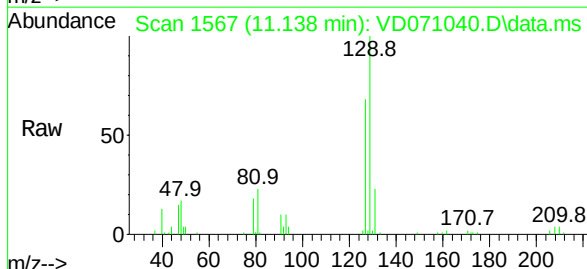


Abundance Scan 1566 (11.132 min): VD070947.D\data.ms (-1560) (-)



Dibromochloromethane  
Concen: 18.55 ug/l  
RT: 11.138 min Scan# 1567  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion:129 Resp: 37784  
Ion Ratio Lower Upper  
129 100  
127 80.3 38.9 116.6



Abundance Scan 1584 (11.238 min): VD070947.D\data.ms (-1576)

1,2-Dibromoethane

Concen: 17.08 ug/l

RT: 11.244 min Scan# 1585

Delta R.T. 0.006 min

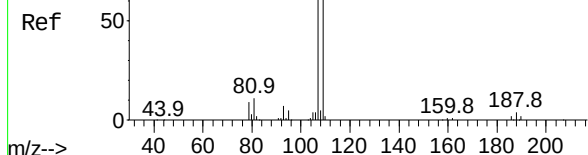
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

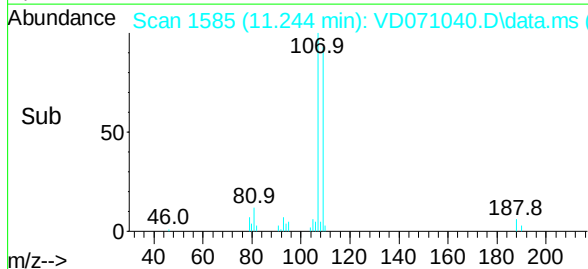
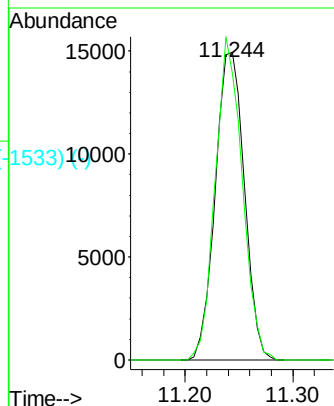
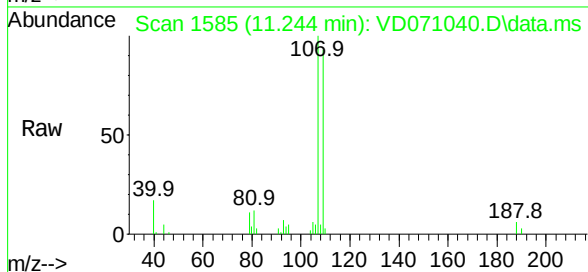


Tgt Ion:107 Resp: 28207

Ion Ratio Lower Upper

107 100

109 97.1 74.6 112.0



Abundance Scan 1819 (12.620 min): VD070947.D\data.ms (-1576)

4-Bromofluorobenzene

Concen: 50.60 ug/l

RT: 12.626 min Scan# 1820

Delta R.T. 0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

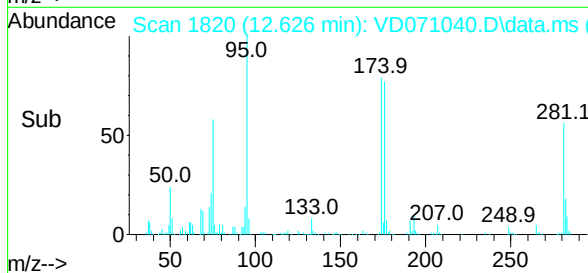
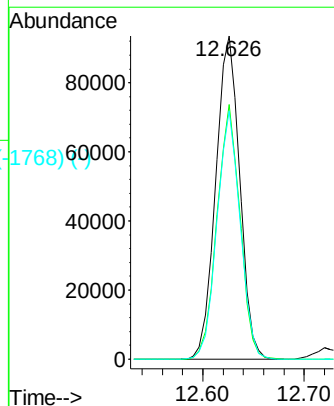
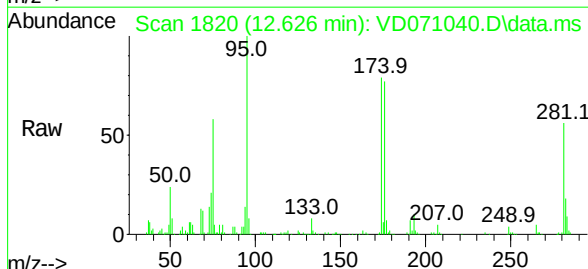
Tgt Ion: 95 Resp: 153641

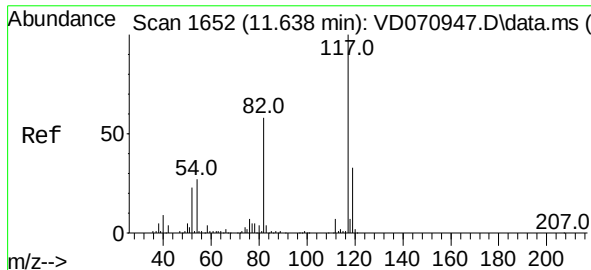
Ion Ratio Lower Upper

95 100

174 75.4 0.0 159.4

176 73.9 0.0 154.0

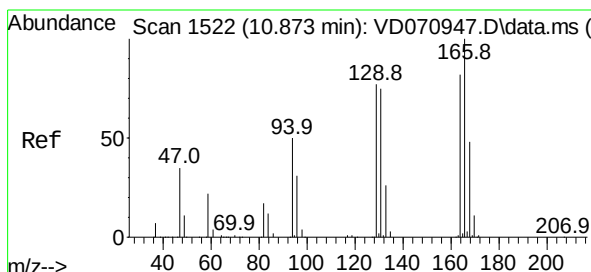
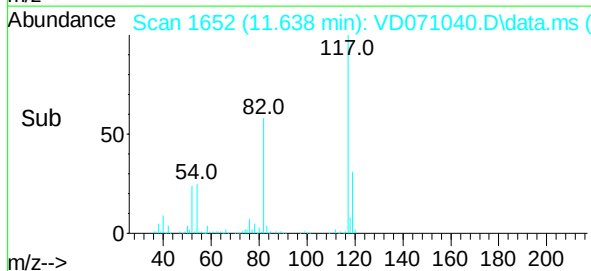
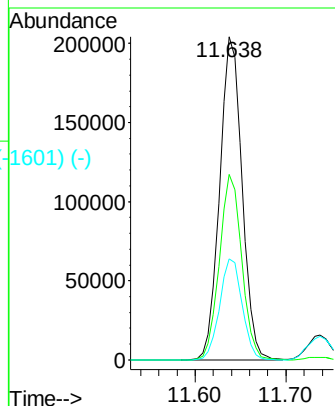
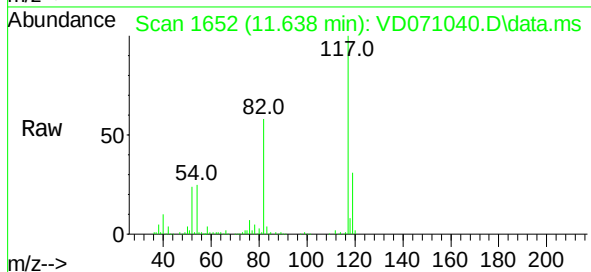




Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

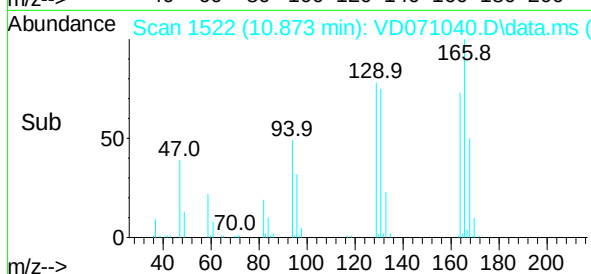
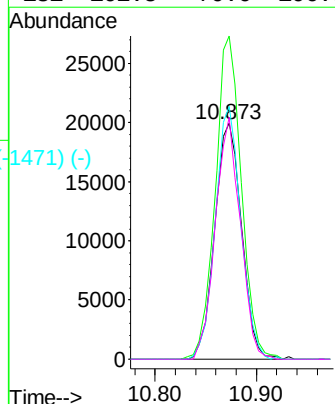
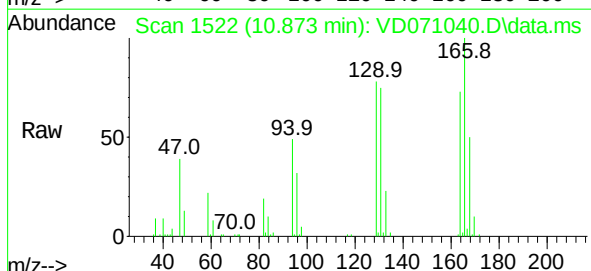
Instrument :  
MSVOA\_D  
ClientSampleId :

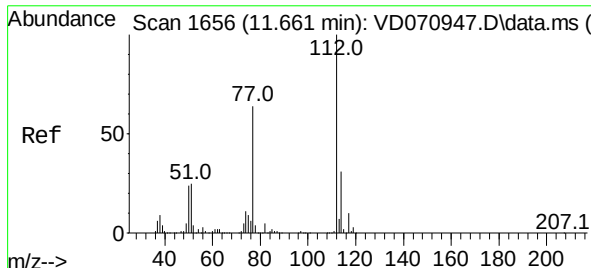
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 349347 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 82       | 57.5  | 44.7  | 67.1   |
| 119      | 31.3  | 26.2  | 39.4   |



Tetrachloroethene  
Concen: 17.98 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 36622 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 166      | 136.9 | 102.6 | 153.8 |
| 129      | 106.9 | 75.4  | 113.0 |
| 131      | 102.5 | 70.6  | 106.0 |

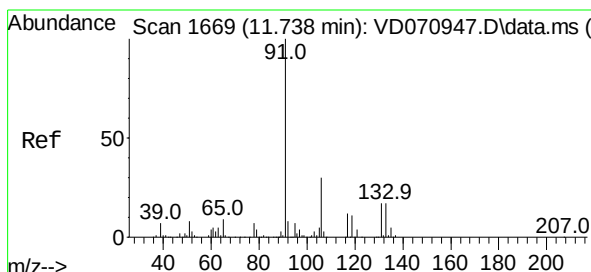
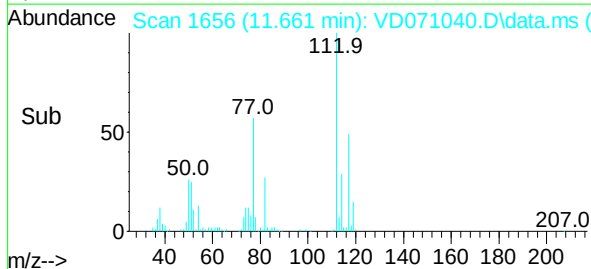
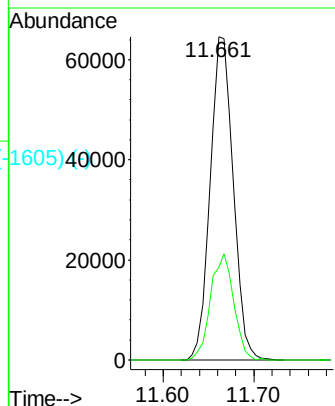
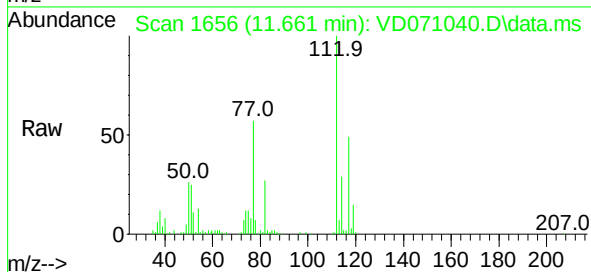




Chlorobenzene  
Concen: 18.27 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

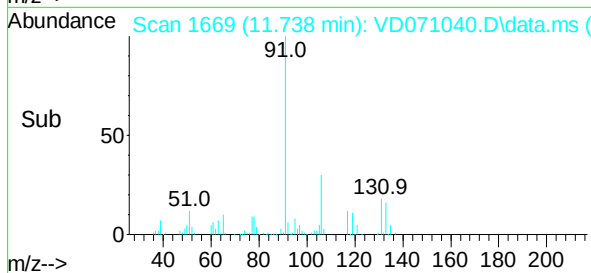
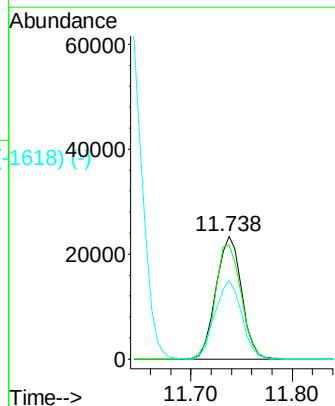
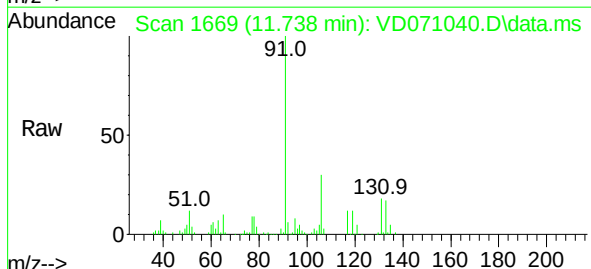
Instrument :  
MSVOA\_D  
ClientSampleId :

Tgt Ion:112 Resp: 113864  
Ion Ratio Lower Upper  
112 100  
114 28.7 26.0 39.0

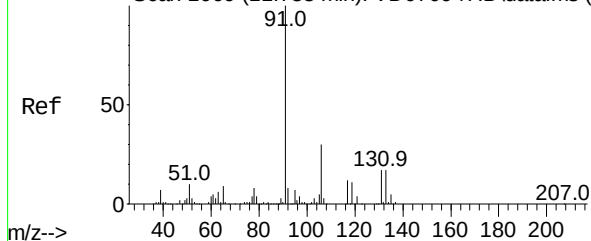


1,1,1,2-Tetrachloroethane  
Concen: 18.49 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion:131 Resp: 40917  
Ion Ratio Lower Upper  
131 100  
133 94.7 48.0 144.0  
119 66.8 33.5 100.4



Abundance Scan 1669 (11.738 min): VD070947.D\data.ms (-1667) (-)



Ethyl Benzene

Concen: 18.17 ug/l

RT: 11.738 min Scan# 1669

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

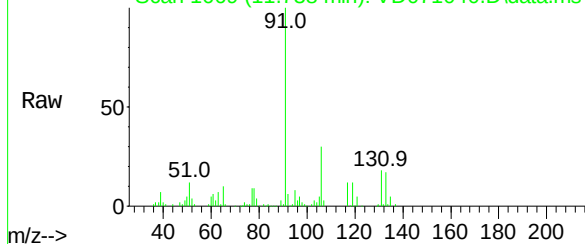
Tgt Ion: 91 Resp: 214524

Ion Ratio Lower Upper

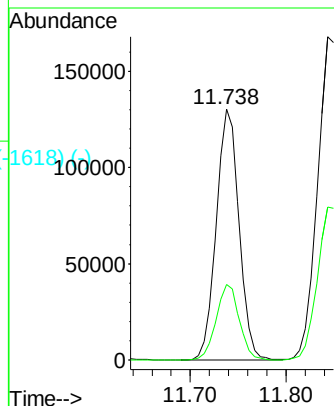
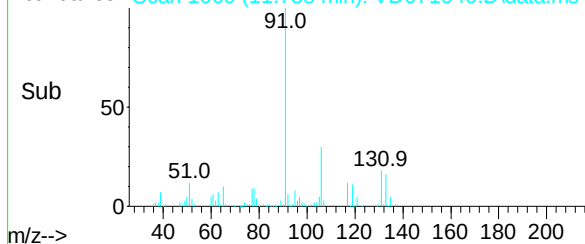
91 100

106 30.2 24.6 36.8

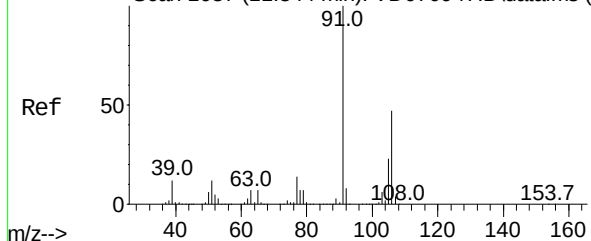
Abundance Scan 1669 (11.738 min): VD071040.D\data.ms



Abundance Scan 1669 (11.738 min): VD071040.D\data.ms (-1618) (-)



Abundance Scan 1687 (11.844 min): VD070947.D\data.ms (-1678) (-)



m/p-Xylenes

Concen: 35.92 ug/l

RT: 11.844 min Scan# 1687

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

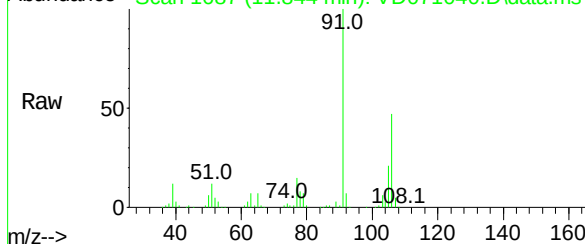
Tgt Ion: 106 Resp: 158474

Ion Ratio Lower Upper

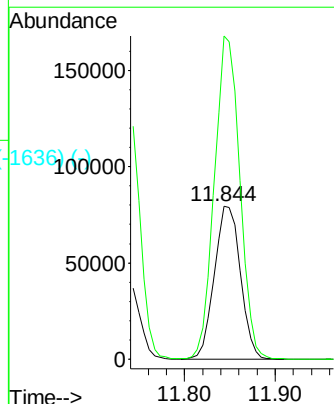
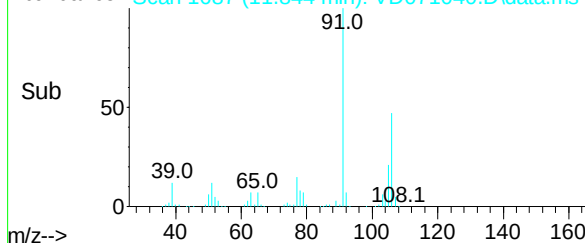
106 100

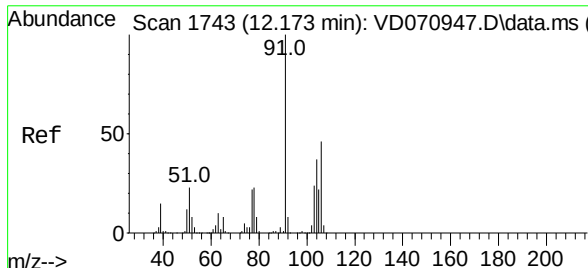
91 206.3 160.1 240.1

Abundance Scan 1687 (11.844 min): VD071040.D\data.ms



Abundance Scan 1687 (11.844 min): VD071040.D\data.ms (-1636) (-)

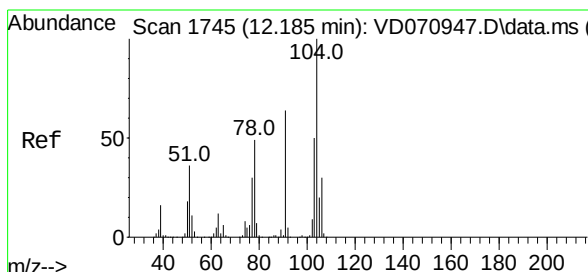
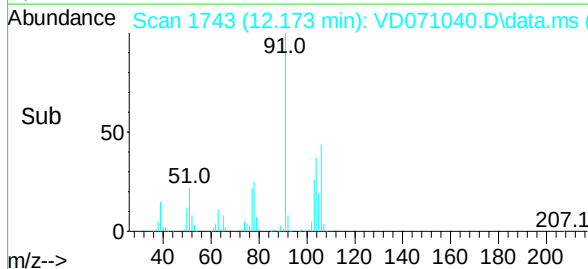
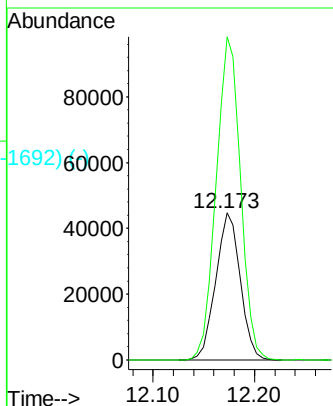
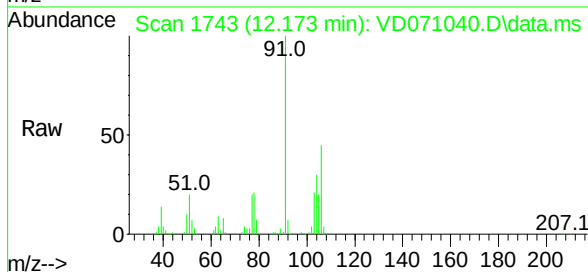




o-Xylene  
Concen: 17.81 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

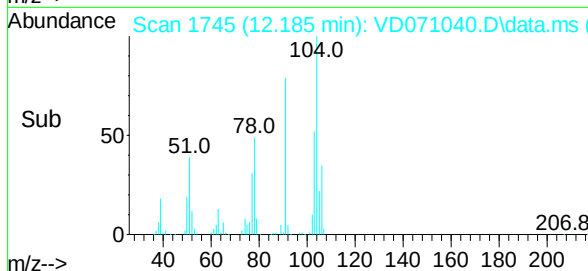
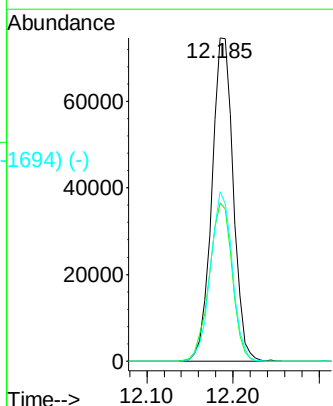
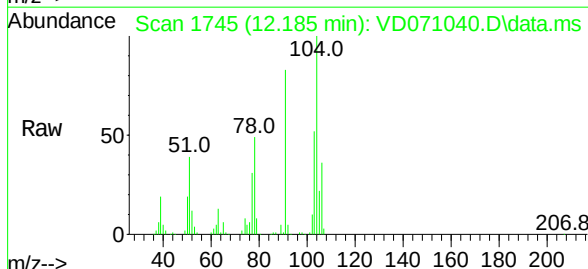
Instrument : MSVOA\_D  
ClientSampleId :

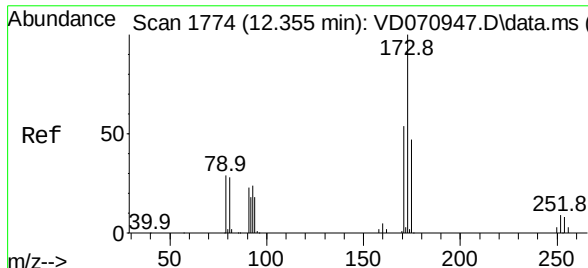
Tgt Ion:106 Resp: 74756  
Ion Ratio Lower Upper  
106 100  
91 219.1 106.3 319.0



Styrene  
Concen: 18.18 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion:104 Resp: 129171  
Ion Ratio Lower Upper  
104 100  
78 52.4 39.4 59.0  
103 53.5 43.4 65.0

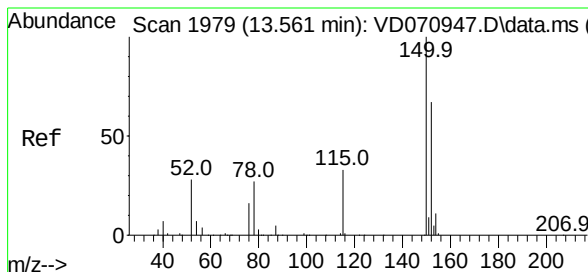
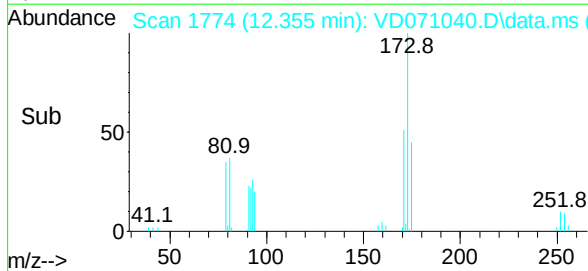
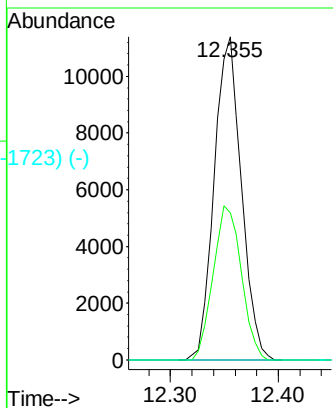
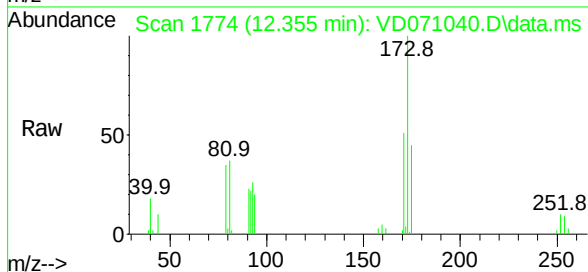




Bromoform  
Concen: 17.38 ug/l  
RT: 12.355 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

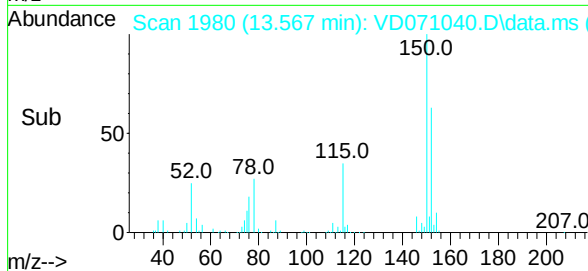
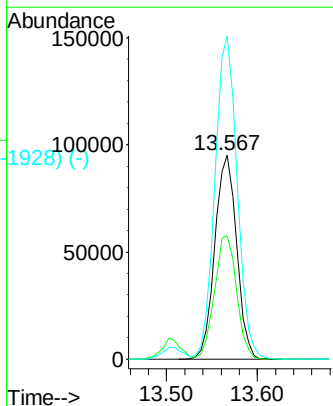
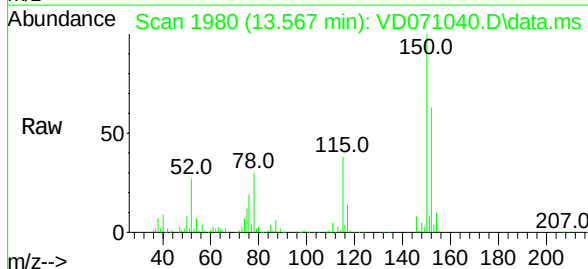
Instrument :  
MSVOA\_D  
ClientSampleId :

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 20047 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 49.5  | 24.1  | 72.2  |
| 254       | 0.0   | 0.1   | 0.1#  |



1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.567 min Scan# 1980  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 158849 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 61.3  | 29.8  | 89.3   |
| 150       | 161.9 | 0.0   | 349.2  |





Abundance Scan 1794 (12.473 min): VD070947.D\data.ms (-1754) (-)

Isopropylbenzene

Concen: 17.50 ug/l

RT: 12.473 min Scan# 1794

Delta R.T. -0.000 min

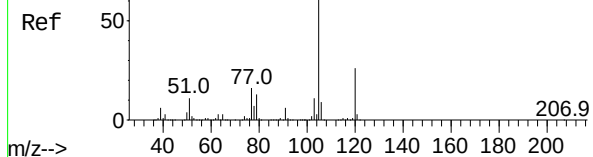
Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

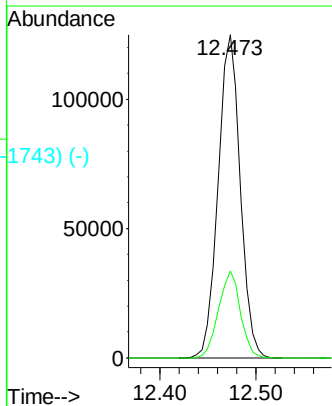
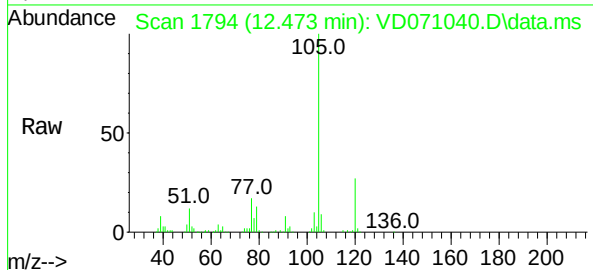


Tgt Ion: 105 Resp: 200210

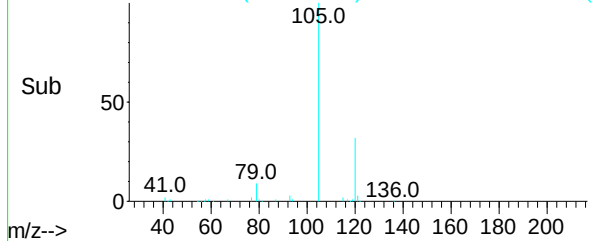
Ion Ratio Lower Upper

105 100

120 26.6 13.2 39.5



Abundance Scan 1794 (12.473 min): VD071040.D\data.ms (-1743) (-)



Abundance Scan 1761 (12.279 min): VD070947.D\data.ms (-1754) (-)

N-amyI acetate

Concen: 14.93 ug/l

RT: 12.279 min Scan# 1761

Delta R.T. -0.000 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Tgt Ion: 43 Resp: 48807

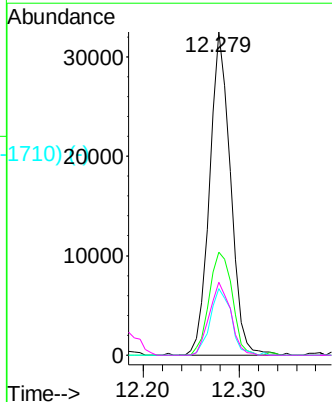
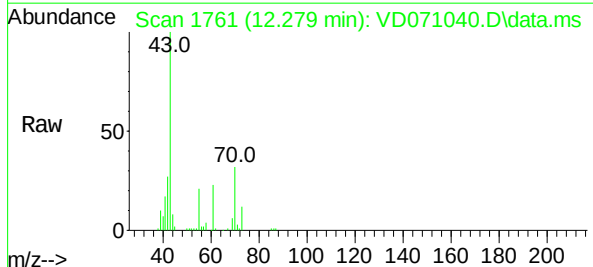
Ion Ratio Lower Upper

43 100

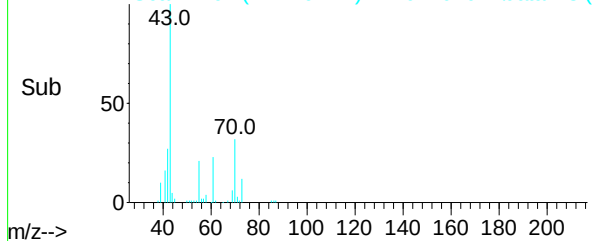
70 35.2 36.6 55.0#

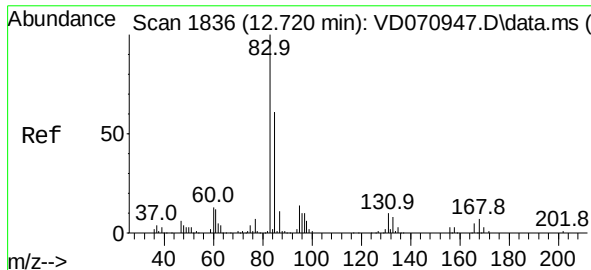
55 21.0 22.5 33.7#

61 23.0 20.5 30.7



Abundance Scan 1761 (12.279 min): VD071040.D\data.ms (-1710) (-)

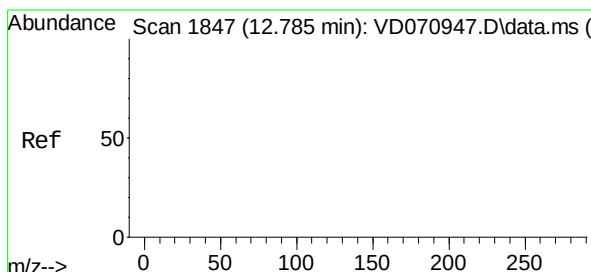
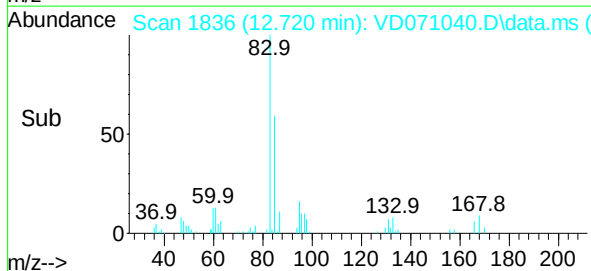
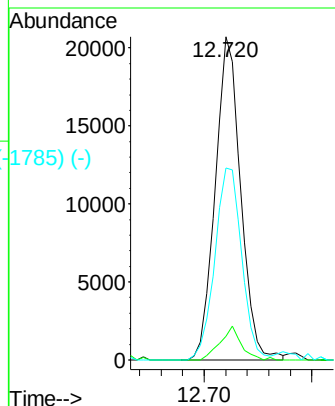
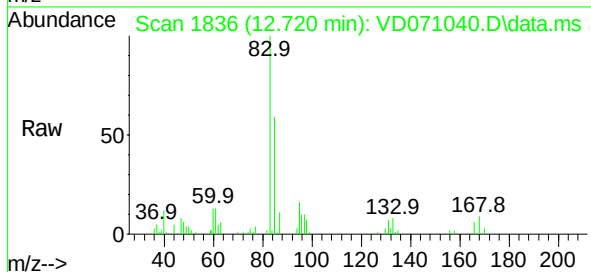




1,1,2,2-Tetrachloroethane  
 Concen: 17.33 ug/l  
 RT: 12.720 min Scan# 1836  
 Delta R.T. -0.000 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

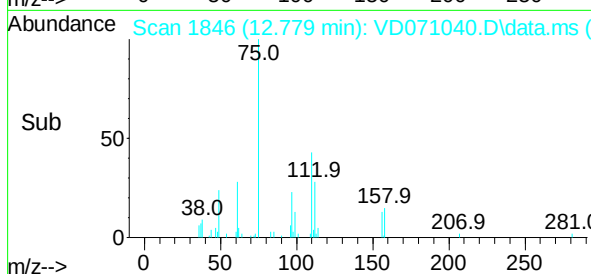
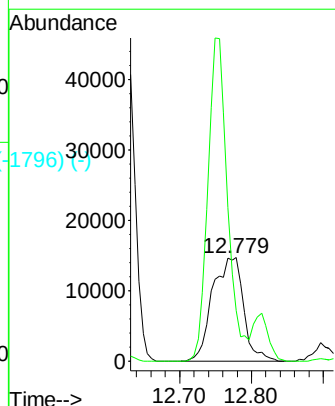
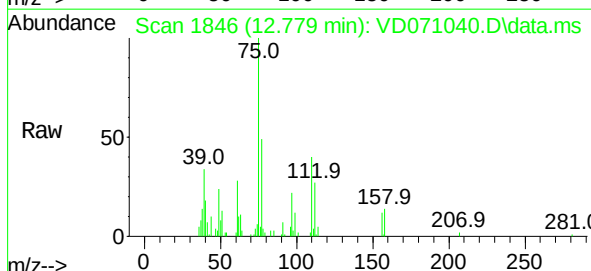
Instrument :  
 MSVOA\_D  
 ClientSampleId :

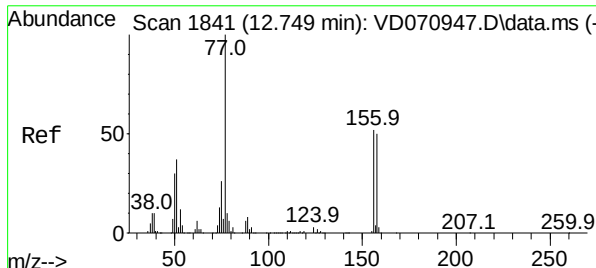
Tgt Ion: 83 Resp: 34144  
 Ion Ratio Lower Upper  
 83 100  
 131 8.8 4.9 14.7  
 85 62.8 32.0 96.2



1,2,3-Trichloropropane  
 Concen: 32.43 ug/l  
 RT: 12.779 min Scan# 1846  
 Delta R.T. -0.006 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

Tgt Ion: 75 Resp: 44003  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 158.4 475.3#

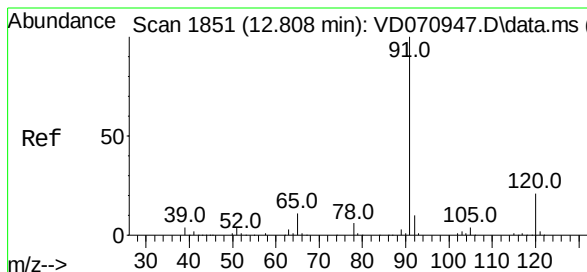
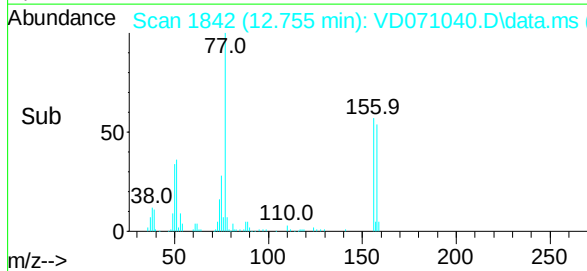
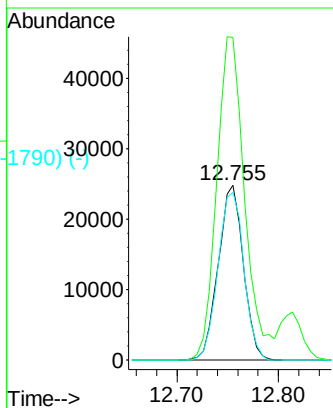
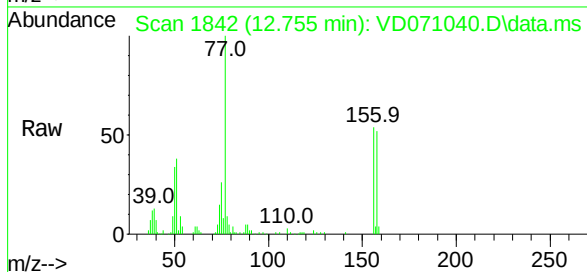




Scan 1841 (12.749 min): VD070947.D\data.ms (-1833) (-)  
 Bromobenzene  
 Concen: 17.45 ug/l  
 RT: 12.755 min Scan# 1842  
 Delta R.T. 0.006 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

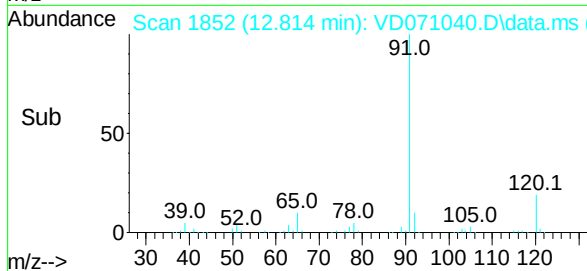
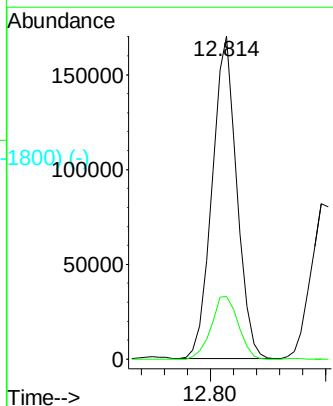
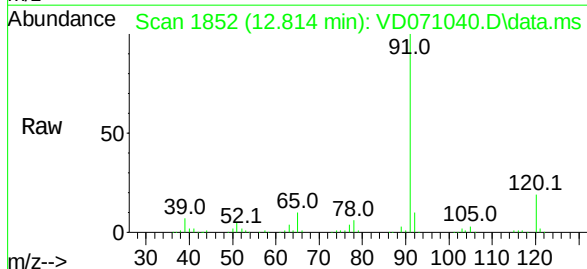
Instrument : MSVOA\_D  
 ClientSampleId :

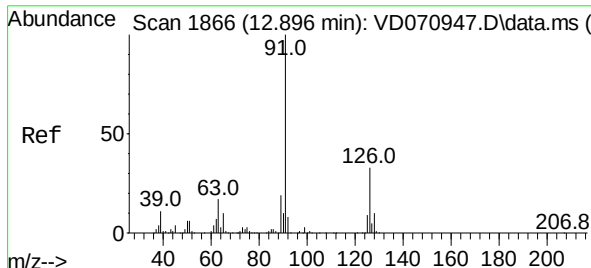
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 156   | Resp: | 42659 |
| Ion      | Ratio | Lower | Upper |
| 156      | 100   |       |       |
| 77       | 206.7 | 96.6  | 289.8 |
| 158      | 98.7  | 49.1  | 147.4 |



Scan 1851 (12.808 min): VD070947.D\data.ms (-1875) (-)  
 n-propylbenzene  
 Concen: 17.87 ug/l  
 RT: 12.814 min Scan# 1852  
 Delta R.T. 0.006 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 253459 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 120      | 21.3  | 10.9  | 32.9   |

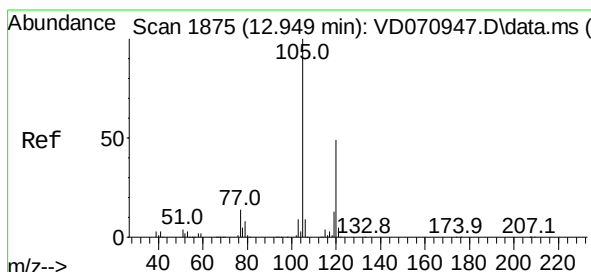
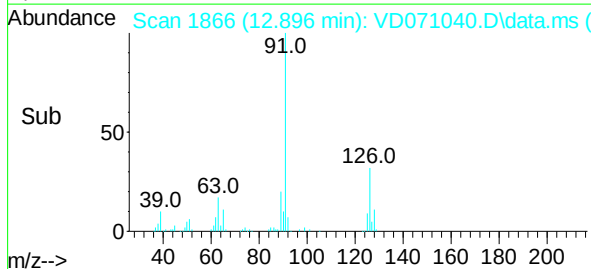
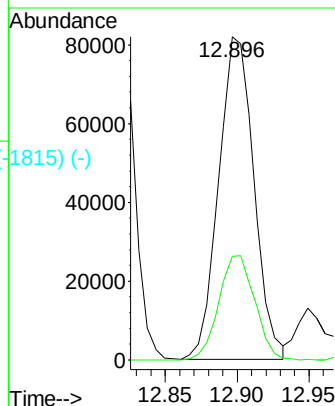
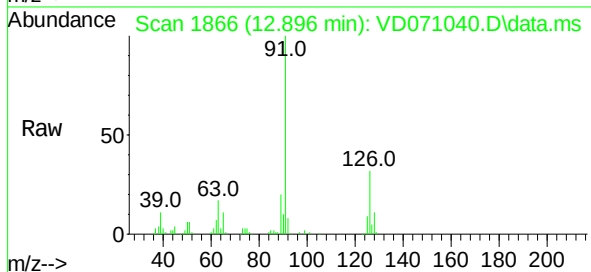




2-Chlorotoluene  
Concen: 17.31 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

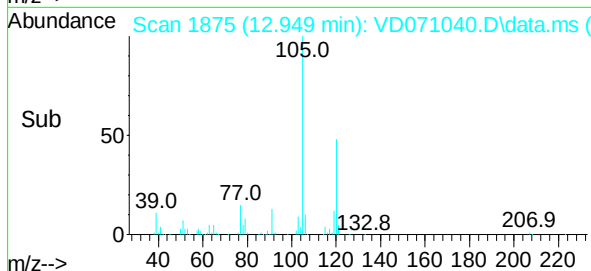
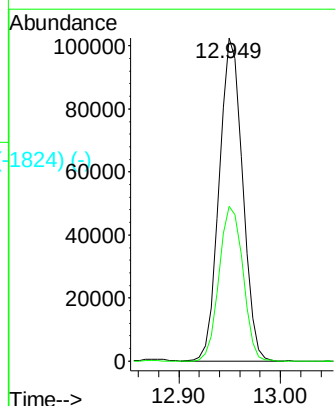
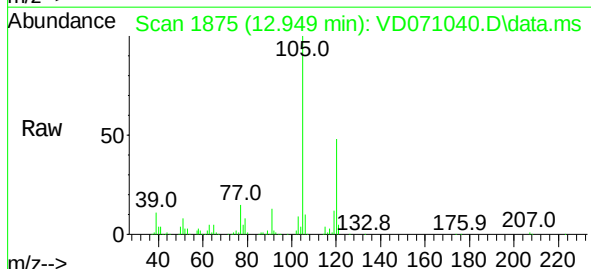
Instrument :  
MSVOA\_D  
ClientSampleId :

Tgt Ion: 91 Resp: 139964  
Ion Ratio Lower Upper  
91 100  
126 32.9 16.6 49.7



1,3,5-Trimethylbenzene  
Concen: 17.44 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

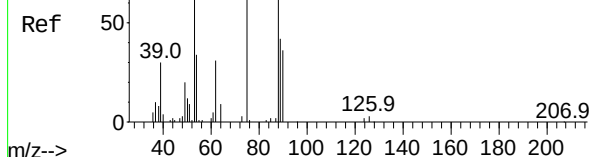
Tgt Ion: 105 Resp: 164326  
Ion Ratio Lower Upper  
105 100  
120 48.7 24.6 73.8



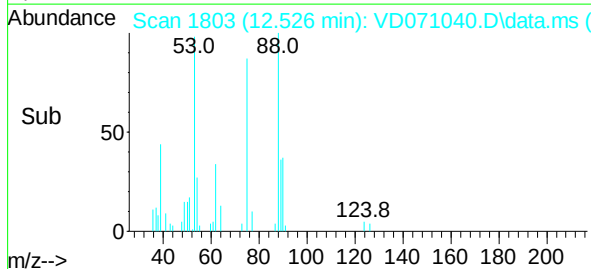
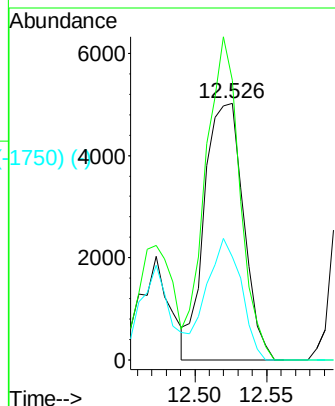
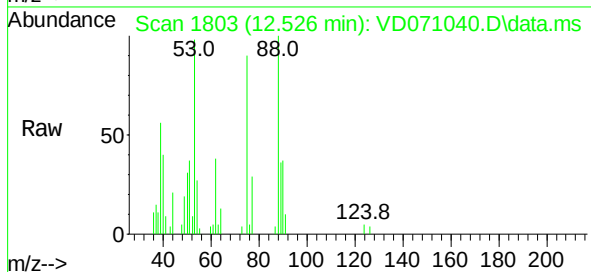
Abundance Scan 1801 (12.514 min): VD070947.D\data.ms (-1750) (-)

trans-1,4-Dichloro-2-butene  
Concen: 15.89 ug/l  
RT: 12.526 min Scan# 1801  
Delta R.T. 0.012 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Instrument :  
MSVOA\_D  
ClientSampleId :



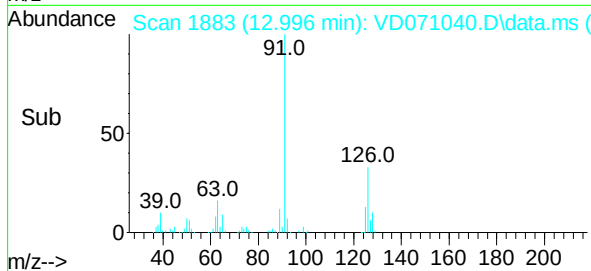
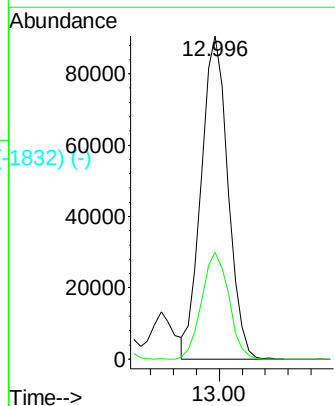
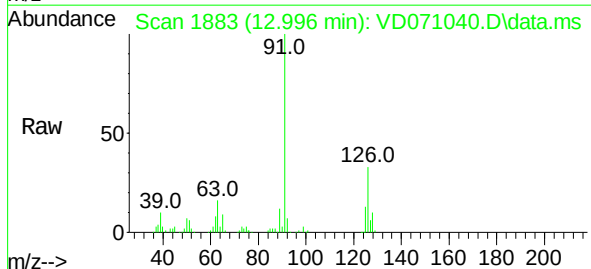
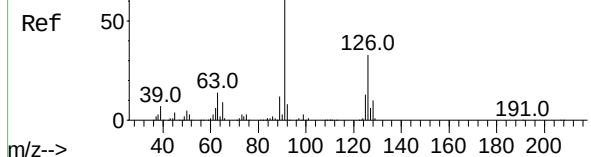
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 9461  |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 53       | 110.7 | 62.6  | 94.0# |
| 89       | 41.3  | 34.5  | 51.7  |

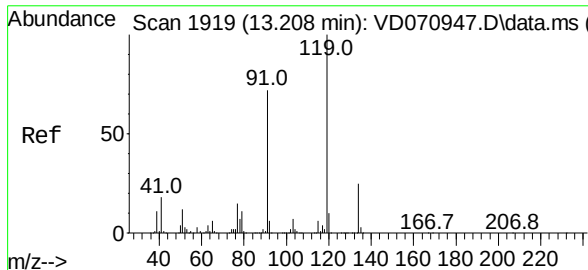


Abundance Scan 1883 (12.996 min): VD070947.D\data.ms (-1750) (-)

4-Chlorotoluene  
Concen: 17.57 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. 0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 146645 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 126      | 33.3  | 16.4  | 49.1   |

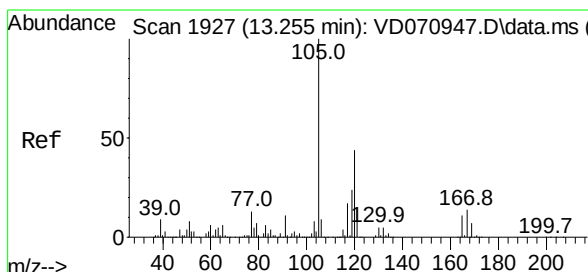
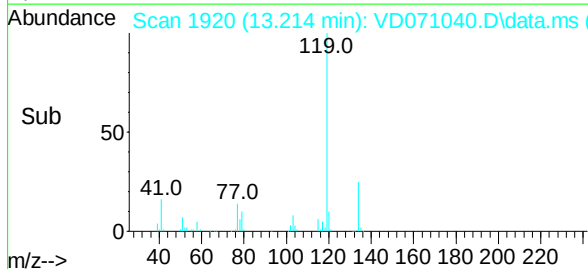
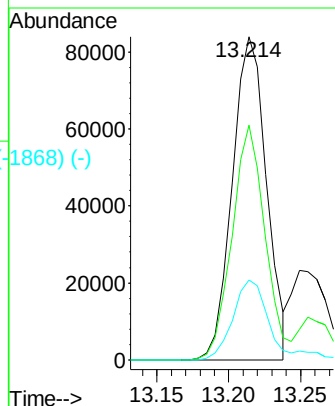
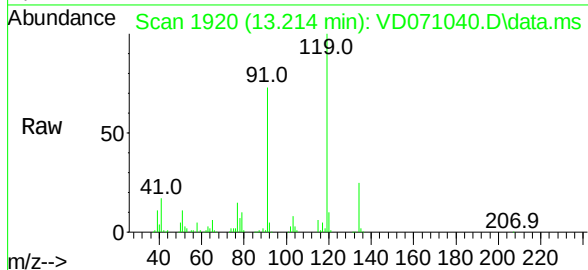




tert-Butylbenzene  
Concen: 17.16 ug/l  
RT: 13.214 min Scan# 1919  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

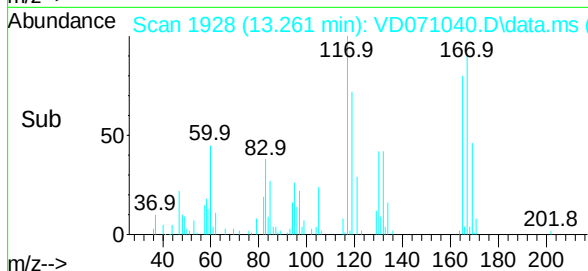
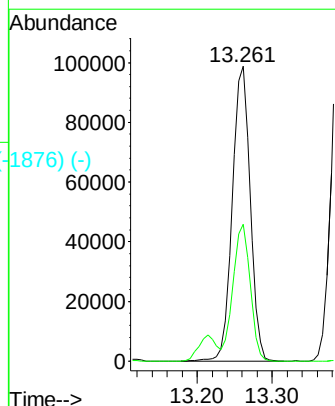
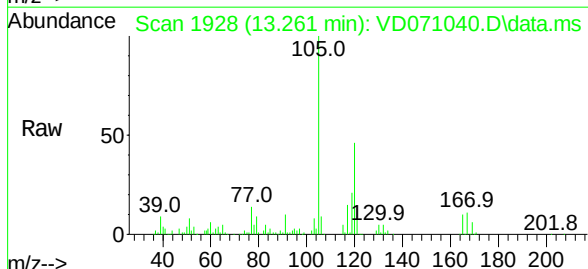
Instrument :  
MSVOA\_D  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 119   | Resp: | 139287 |
| Ion      | Ratio | Lower | Upper  |
| 119      | 100   |       |        |
| 91       | 70.3  | 32.5  | 97.5   |
| 134      | 24.7  | 13.2  | 39.6   |

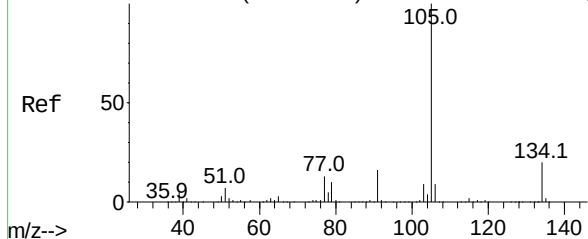


1,2,4-Trimethylbenzene  
Concen: 17.62 ug/l  
RT: 13.261 min Scan# 1928  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 162586 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 120      | 44.8  | 22.9  | 68.7   |



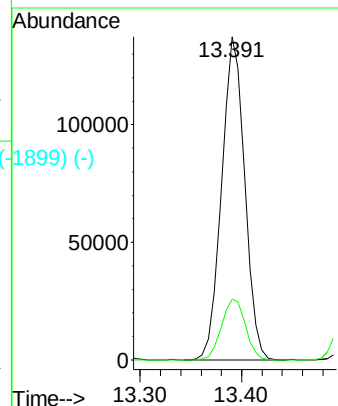
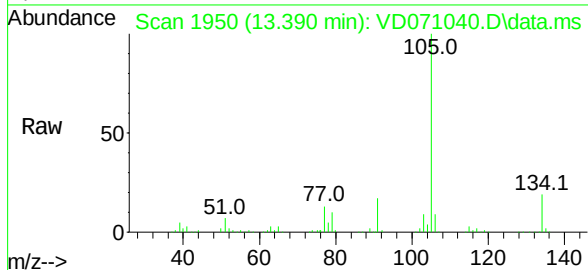
Abundance Scan 1950 (13.391 min): VD070947.D\data.ms (-1985) (-)



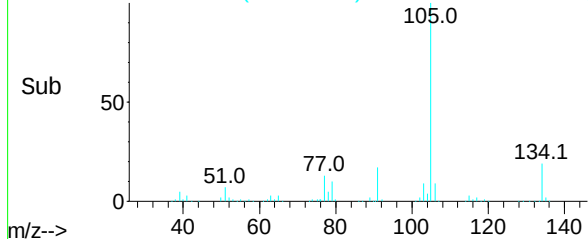
sec-Butylbenzene  
Concen: 17.73 ug/l  
RT: 13.390 min Scan# 1950  
Delta R.T. -0.001 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Instrument :  
MSVOA\_D  
ClientSampleId :

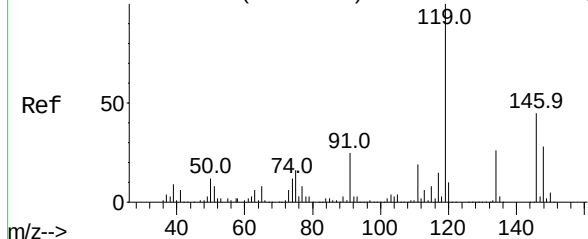
Tgt Ion:105 Resp: 216292  
Ion Ratio Lower Upper  
105 100  
134 19.6 9.7 28.9



Abundance Scan 1950 (13.390 min): VD071040.D\data.ms (-1899) (-)

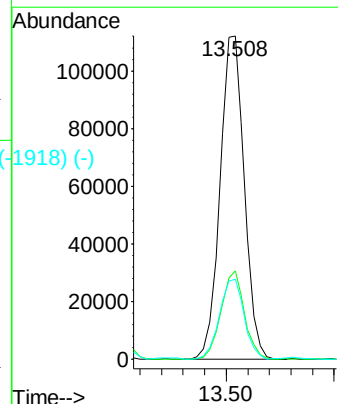
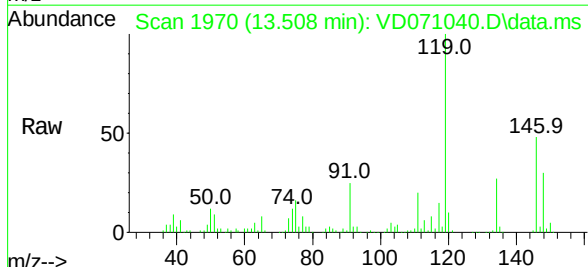


Abundance Scan 1969 (13.502 min): VD070947.D\data.ms (-1980) (-)

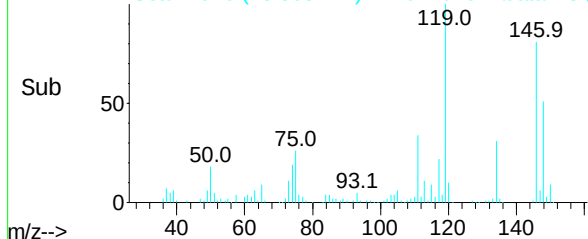


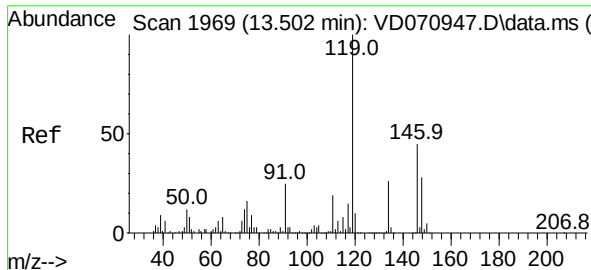
p-Isopropyltoluene  
Concen: 17.95 ug/l  
RT: 13.508 min Scan# 1970  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Tgt Ion:119 Resp: 175915  
Ion Ratio Lower Upper  
119 100  
134 26.2 13.0 38.9  
91 25.2 11.4 34.2



Abundance Scan 1970 (13.508 min): VD071040.D\data.ms (-1918) (-)

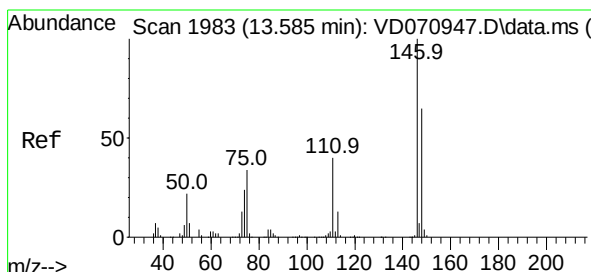
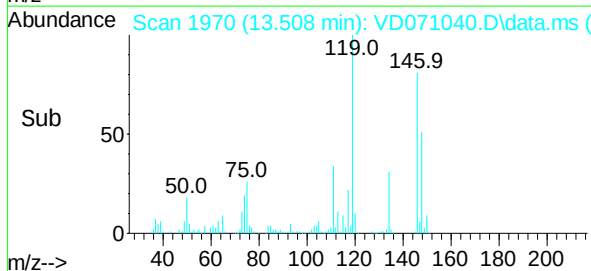
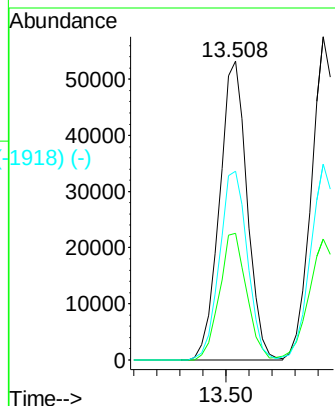
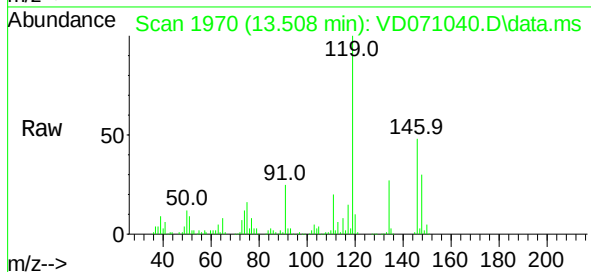




1,3-Dichlorobenzene  
Concen: 18.52 ug/l  
RT: 13.508 min Scan# 1969  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

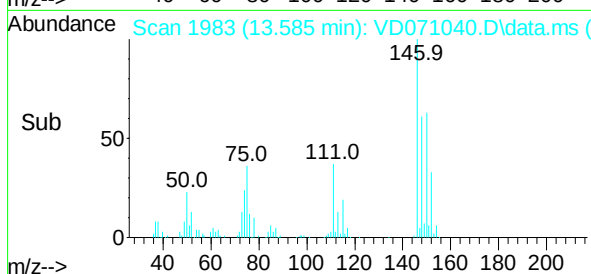
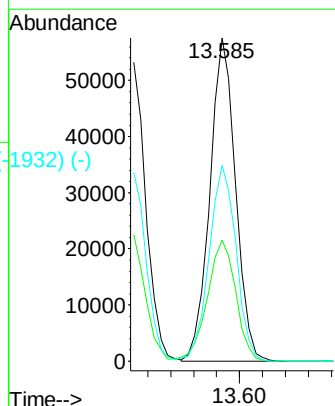
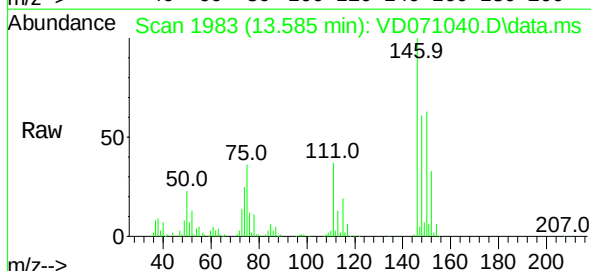
Instrument :  
MSVOA\_D  
ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 88537 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 41.7  | 19.8  | 59.4  |
| 148      | 63.9  | 32.1  | 96.3  |

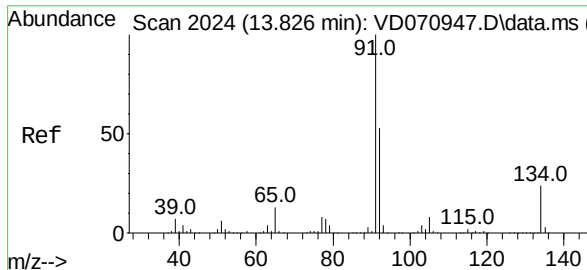


1,4-Dichlorobenzene  
Concen: 18.70 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 89489 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 41.4  | 19.6  | 58.8  |
| 148      | 63.6  | 31.5  | 94.5  |



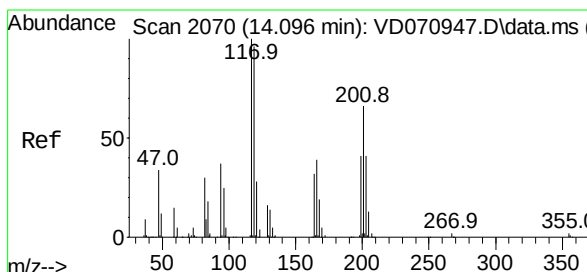
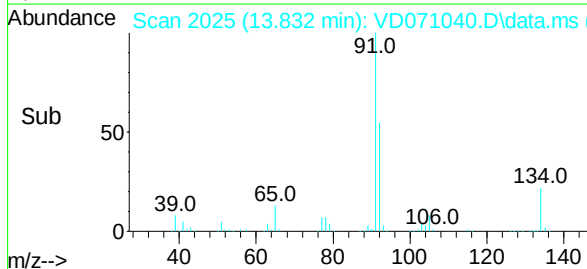
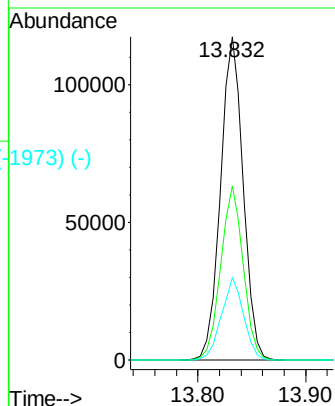
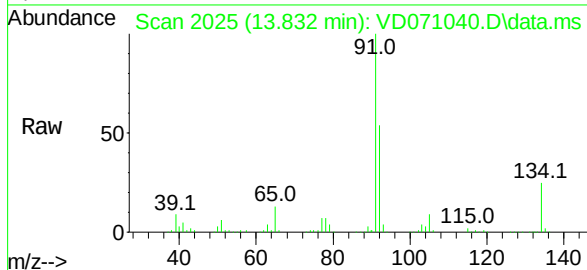




n-Butylbenzene  
 Concen: 17.54 ug/l  
 RT: 13.832 min Scan# 2024  
 Delta R.T. 0.006 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

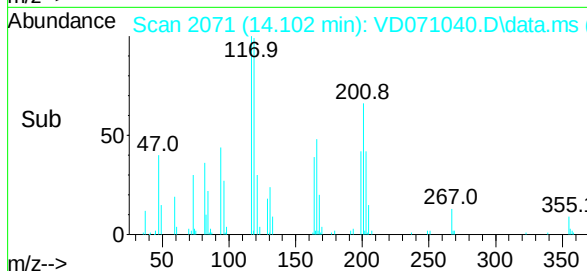
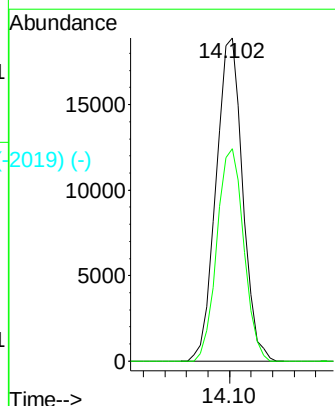
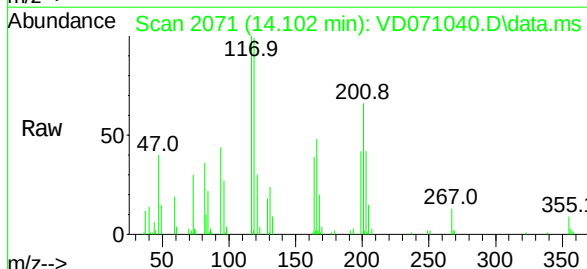
Instrument :  
 MSVOA\_D  
 ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 172668 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 92       | 53.4  | 27.3  | 81.9   |
| 134      | 24.9  | 12.3  | 36.9   |

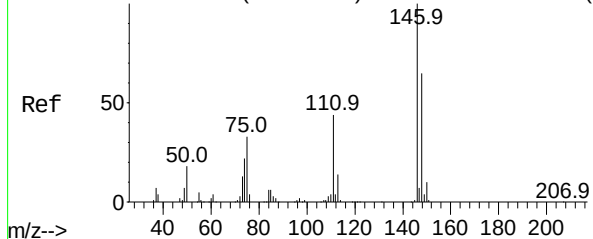


Hexachloroethane  
 Concen: 16.84 ug/l  
 RT: 14.102 min Scan# 2071  
 Delta R.T. 0.006 min  
 Lab File: VD071040.D  
 Acq: 16 Nov 2021 12:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 32661 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 66.3  | 36.0  | 108.1 |



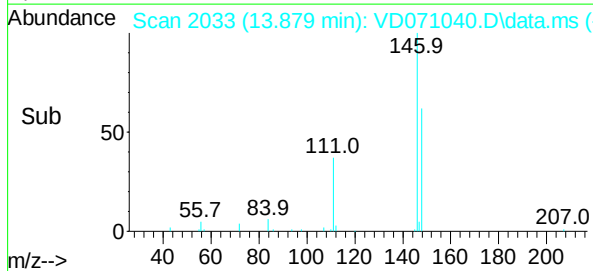
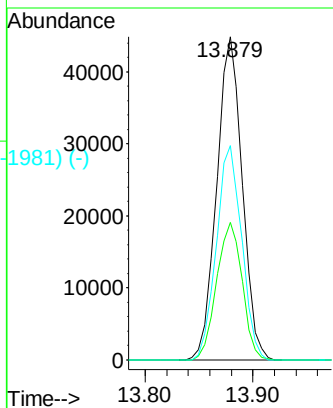
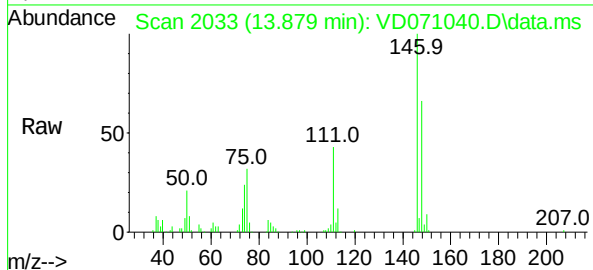
Abundance Scan 2032 (13.873 min): VD070947.D\data.ms (-2023) (-)



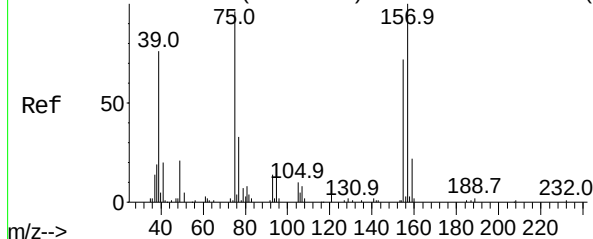
1,2-Dichlorobenzene  
Concen: 17.98 ug/l  
RT: 13.879 min Scan# 2137  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Instrument :  
MSVOA\_D  
ClientSampleId :

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 42.5  | 20.8  | 62.2  |
| 148     | 65.7  | 31.7  | 95.1  |

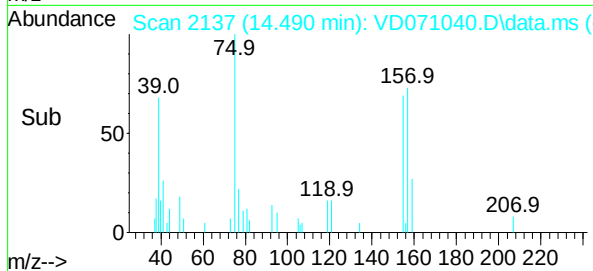
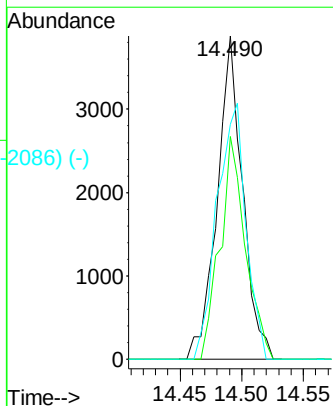
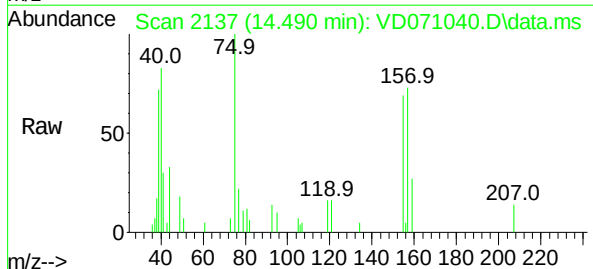


Abundance Scan 2137 (14.491 min): VD070947.D\data.ms (-2129) (-)

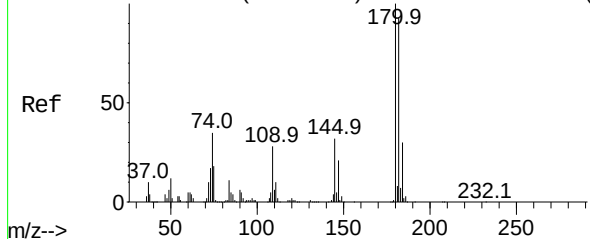


1,2-Dibromo-3-Chloropropane  
Concen: 17.20 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. -0.001 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 155     | 69.3  | 40.0  | 120.0 |
| 157     | 90.4  | 49.8  | 149.3 |



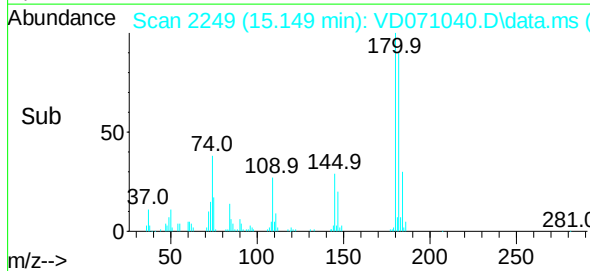
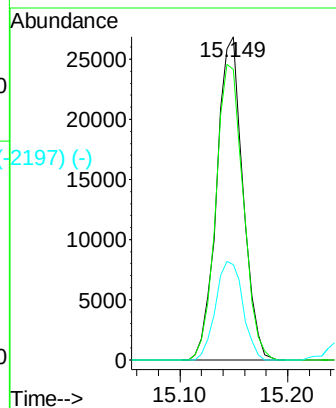
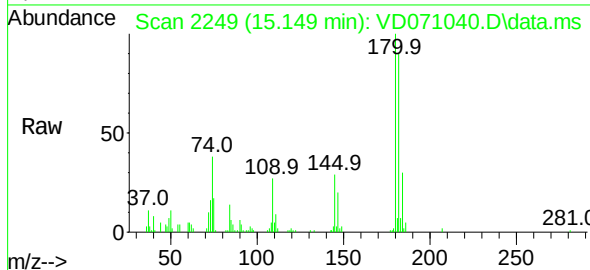
Abundance Scan 2248 (15.143 min): VD070947.D\data.ms (-2299) (-)



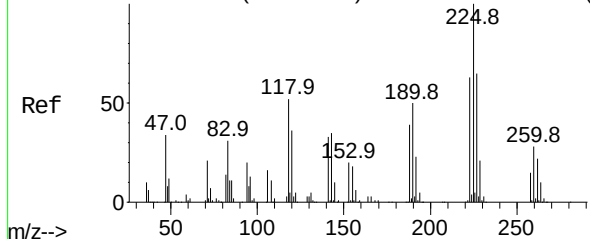
1,2,4-Trichlorobenzene  
Concen: 17.21 ug/l  
RT: 15.149 min Scan# 2248  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

Instrument :  
MSVOA\_D  
ClientSampleId :

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.3  | 48.2  | 144.6 |
| 145     | 31.6  | 15.4  | 46.2  |

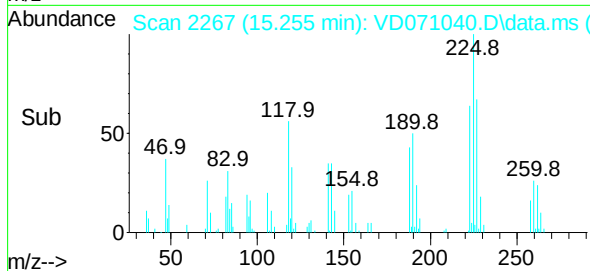
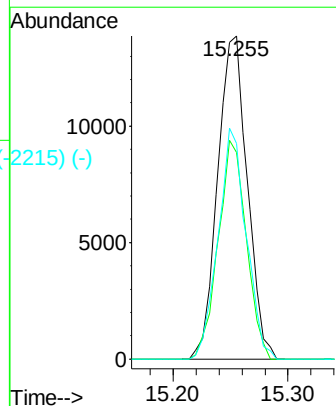
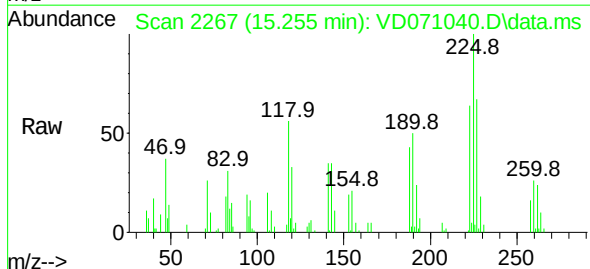


Abundance Scan 2266 (15.249 min): VD070947.D\data.ms (-2299) (-)

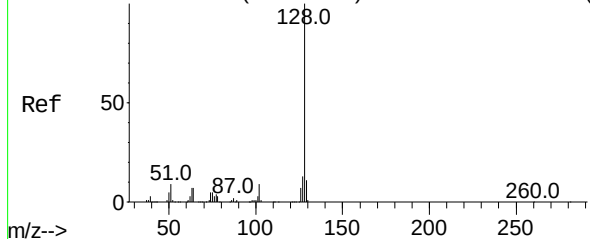


Hexachlorobutadiene  
Concen: 18.59 ug/l  
RT: 15.255 min Scan# 2267  
Delta R.T. 0.006 min  
Lab File: VD071040.D  
Acq: 16 Nov 2021 12:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 64.2  | 31.8  | 95.3  |
| 227     | 67.6  | 31.6  | 94.8  |



Abundance Scan 2288 (15.379 min): VD070947.D\data.ms (-2288) (-)



Naphthalene

Concen: 15.40 ug/l

RT: 15.384 min Scan# 2288

Delta R.T. 0.005 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Instrument :

MSVOA\_D

ClientSampleId :

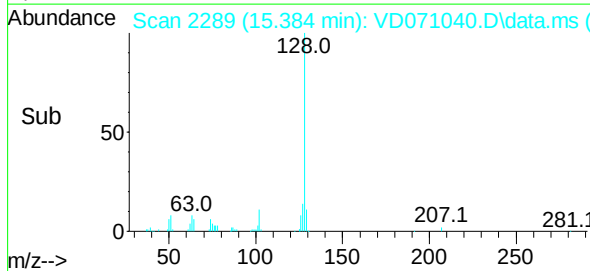
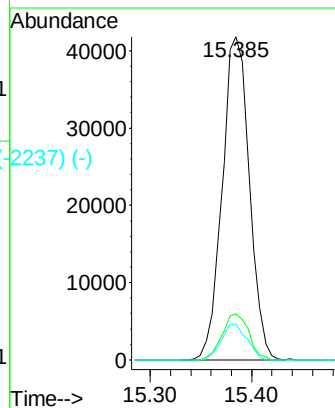
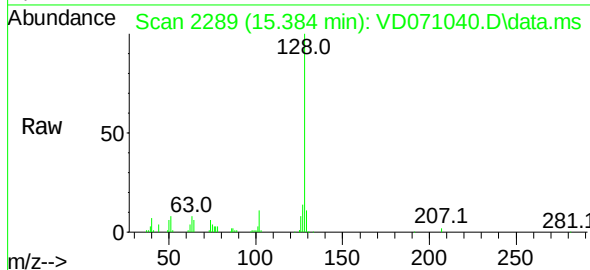
Tgt Ion:128 Resp: 77930

Ion Ratio Lower Upper

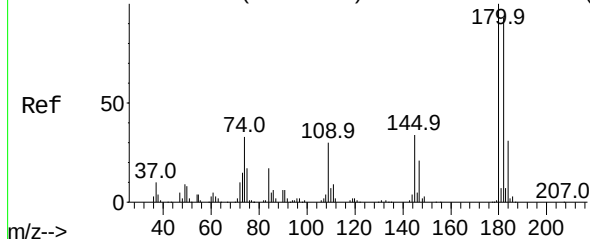
128 100

127 14.0 10.7 16.1

129 10.5 8.7 13.1



Abundance Scan 2321 (15.573 min): VD070947.D\data.ms (-2321) (-)



1,2,3-Trichlorobenzene

Concen: 17.53 ug/l

RT: 15.579 min Scan# 2322

Delta R.T. 0.006 min

Lab File: VD071040.D

Acq: 16 Nov 2021 12:56

Tgt Ion:180 Resp: 39054

Ion Ratio Lower Upper

180 100

182 95.2 46.7 140.1

145 35.9 15.9 47.6

