

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN051820\  
 Data File : VN061436.D  
 Acq On : 18 May 2020 15:54  
 Operator : JC/MD  
 Sample : VN0518MBS01  
 Misc : 5.00µl/10mL/100µL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

Quant Time: May 18 18:06:33 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N051820W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon May 18 13:09:55 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.63  | 168  | 258165   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.55  | 114  | 473492   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.38 | 117  | 444779   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152  | 204313   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 7.99   | 65  | 204513   | 53.08 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 106.16% |      |
| 35) Dibromofluoromethane  | 7.55   | 113 | 133821   | 53.95 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 107.90% |      |
| 50) Toluene-d8            | 10.06  | 98  | 588982   | 51.19 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 102.38% |      |
| 62) 4-Bromofluorobenzene  | 12.37  | 95  | 217755   | 50.66 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 101.32% |      |

## Target Compounds

|                               |      |     |        |         |      | Qvalue |
|-------------------------------|------|-----|--------|---------|------|--------|
| 2) Dichlorodifluoromethane    | 1.83 | 85  | 41363  | 19.269  | ug/l | 99     |
| 3) Chloromethane              | 2.03 | 50  | 66422  | 18.971  | ug/l | 98     |
| 4) Vinyl Chloride             | 2.16 | 62  | 95803  | 19.119  | ug/l | 99     |
| 5) Bromomethane               | 2.54 | 94  | 54034  | 18.837  | ug/l | 98     |
| 6) Chloroethane               | 2.67 | 64  | 64034  | 18.986  | ug/l | 97     |
| 7) Trichlorofluoromethane     | 2.98 | 101 | 116048 | 19.076  | ug/l | 98     |
| 8) Diethyl Ether              | 3.37 | 74  | 35345  | 19.947  | ug/l | 98     |
| 9) 1,1,2-Trichlorotrifluoroet | 3.72 | 101 | 48984  | 19.363  | ug/l | 99     |
| 10) Methyl Iodide             | 3.91 | 142 | 61723  | 20.088  | ug/l | 100    |
| 11) Tert butyl alcohol        | 4.73 | 59  | 48906  | 110.160 | ug/l | 98     |
| 12) 1,1-Dichloroethene        | 3.70 | 96  | 49899  | 18.856  | ug/l | 96     |
| 13) Acrolein                  | 3.57 | 56  | 29562  | 80.242  | ug/l | 94     |
| 14) Allyl chloride            | 4.27 | 41  | 85435  | 19.838  | ug/l | 97     |
| 15) Acrylonitrile             | 4.93 | 53  | 134699 | 102.410 | ug/l | 98     |
| 16) Acetone                   | 3.77 | 43  | 104195 | 98.785  | ug/l | 96     |
| 17) Carbon Disulfide          | 4.01 | 76  | 131935 | 21.406  | ug/l | 100    |
| 18) Methyl Acetate            | 4.27 | 43  | 53716  | 19.680  | ug/l | 99     |
| 19) Methyl tert-butyl Ether   | 4.99 | 73  | 199974 | 19.913  | ug/l | 98     |
| 20) Methylene Chloride        | 4.50 | 84  | 59295  | 18.725  | ug/l | 98     |
| 21) trans-1,2-Dichloroethene  | 4.99 | 96  | 57900  | 18.975  | ug/l | 97     |
| 22) Diisopropyl ether         | 5.90 | 45  | 190000 | 19.633  | ug/l | 97     |
| 23) Vinyl Acetate             | 5.84 | 43  | 771371 | 100.234 | ug/l | 99     |
| 24) 1,1-Dichloroethane        | 5.80 | 63  | 109837 | 19.459  | ug/l | 99     |
| 25) 2-Butanone                | 6.78 | 43  | 173667 | 98.995  | ug/l | 100    |
| 26) 2,2-Dichloropropane       | 6.78 | 77  | 99626  | 18.515  | ug/l | 99     |
| 27) cis-1,2-Dichloroethene    | 6.78 | 96  | 68790  | 19.085  | ug/l | 99     |
| 28) Bromochloromethane        | 7.15 | 49  | 53150  | 22.183  | ug/l | 97     |
| 29) Tetrahydrofuran           | 7.17 | 42  | 117669 | 101.279 | ug/l | 99     |
| 30) Chloroform                | 7.33 | 83  | 117067 | 19.857  | ug/l | 99     |
| 31) Cyclohexane               | 7.62 | 56  | 100032 | 18.243  | ug/l | 97     |
| 32) 1,1,1-Trichloroethane     | 7.53 | 97  | 101866 | 18.908  | ug/l | 99     |
| 36) 1,1-Dichloropropene       | 7.75 | 75  | 84950  | 19.187  | ug/l | 99     |
| 37) Ethyl Acetate             | 6.88 | 43  | 75544  | 18.815  | ug/l | 98     |
| 38) Carbon Tetrachloride      | 7.73 | 117 | 78169  | 19.174  | ug/l | 97     |

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 Acq On : 18 May 2020 15:54  
 Operator : JC/MD  
 Sample : VN0518MBS01  
 Misc : 5.00µl/10mL/100µL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

Quant Time: May 18 18:06:33 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N051820W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon May 18 13:09:55 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 9.05  | 83   | 104239   | 19.277  | ug/l   | 98       |
| 40) Benzene                    | 8.00  | 78   | 255790   | 19.171  | ug/l   | 98       |
| 41) Methacrylonitrile          | 7.13  | 41   | 36192    | 21.342  | ug/l # | 93       |
| 42) 1,2-Dichloroethane         | 8.09  | 62   | 95624    | 19.893  | ug/l   | 99       |
| 43) Isopropyl Acetate          | 8.13  | 43   | 138165   | 19.730  | ug/l # | 90       |
| 44) Trichloroethene            | 8.80  | 130  | 67732    | 19.374  | ug/l   | 94       |
| 45) 1,2-Dichloropropane        | 9.08  | 63   | 65948    | 19.747  | ug/l   | 97       |
| 46) Dibromomethane             | 9.18  | 93   | 45008    | 19.225  | ug/l   | 99       |
| 47) Bromodichloromethane       | 9.37  | 83   | 95883    | 19.438  | ug/l   | 97       |
| 48) Methyl methacrylate        | 9.17  | 41   | 61532    | 19.020  | ug/l   | 98       |
| 49) 1,4-Dioxane                | 9.16  | 88   | 16996    | 479.887 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone       | 9.95  | 43   | 385602   | 101.079 | ug/l   | 98       |
| 52) Toluene                    | 10.12 | 92   | 163167   | 19.049  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 10.35 | 75   | 105697   | 19.550  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene    | 9.81  | 75   | 111221   | 19.352  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane      | 10.53 | 97   | 64528    | 19.925  | ug/l   | 98       |
| 56) Ethyl methacrylate         | 10.40 | 69   | 99007    | 19.555  | ug/l   | 99       |
| 57) 1,3-Dichloropropane        | 10.68 | 76   | 112181   | 20.044  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 9.66  | 63   | 214381   | 96.466  | ug/l   | 100      |
| 59) 2-Hexanone                 | 10.72 | 43   | 268934   | 97.440  | ug/l   | 99       |
| 60) Dibromochloromethane       | 10.87 | 129  | 69359    | 19.362  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 10.98 | 107  | 66223    | 19.448  | ug/l   | 100      |
| 64) Tetrachloroethene          | 10.60 | 164  | 63754    | 18.528  | ug/l   | 98       |
| 65) Chlorobenzene              | 11.41 | 112  | 172499   | 19.018  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane  | 11.48 | 131  | 62442    | 19.203  | ug/l   | 97       |
| 67) Ethyl Benzene              | 11.48 | 91   | 317274   | 19.163  | ug/l   | 99       |
| 68) m/p-Xylenes                | 11.59 | 106  | 237914   | 37.858  | ug/l   | 98       |
| 69) o-Xylene                   | 11.92 | 106  | 117033   | 19.244  | ug/l   | 100      |
| 70) Styrene                    | 11.94 | 104  | 194782   | 19.341  | ug/l   | 99       |
| 71) Bromoform                  | 12.10 | 173  | 43170    | 18.403  | ug/l # | 99       |
| 73) Isopropylbenzene           | 12.22 | 105  | 308658   | 18.818  | ug/l   | 100      |
| 74) N-amyl acetate             | 12.04 | 43   | 117769   | 19.616  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane  | 12.48 | 83   | 88593    | 19.632  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 12.53 | 75   | 117781   | 26.866  | ug/l # | 100      |
| 77) Bromobenzene               | 12.50 | 156  | 66810    | 18.769  | ug/l   | 97       |
| 78) n-propylbenzene            | 12.56 | 91   | 349189   | 18.685  | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 12.65 | 91   | 208373   | 18.863  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene     | 12.71 | 105  | 256676   | 19.112  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 12.27 | 75   | 30338    | 18.357  | ug/l   | 96       |
| 82) 4-Chlorotoluene            | 12.75 | 91   | 216582   | 18.935  | ug/l   | 100      |
| 83) tert-Butylbenzene          | 12.97 | 119  | 218683   | 19.010  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene     | 13.01 | 105  | 259088   | 19.277  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 13.15 | 105  | 296349   | 19.051  | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 13.26 | 119  | 260847   | 18.884  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene        | 13.26 | 146  | 124361   | 19.090  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 13.34 | 146  | 124762   | 19.123  | ug/l   | 99       |
| 89) n-Butylbenzene             | 13.59 | 91   | 238656   | 19.018  | ug/l   | 100      |
| 90) Hexachloroethane           | 13.85 | 117  | 35736    | 19.089  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene        | 13.63 | 146  | 118749   | 19.003  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 14.25 | 75   | 17682    | 19.398  | ug/l   | 98       |

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Data File : VN061436.D  
Acq On : 18 May 2020 15:54  
Operator : JC/MD  
Sample : VN0518MBS01  
Misc : 5.00µ/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
ALS Vial : 13 Sample Multiplier: 1

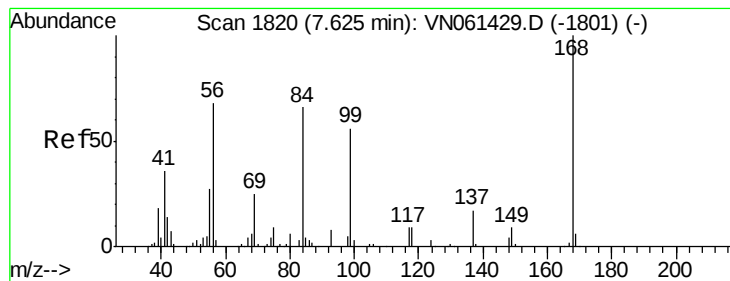
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

Quant Time: May 18 18:06:33 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N051820W.M  
Quant Title : SW846 8260  
QLast Update : Mon May 18 13:09:55 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 14.88 | 180  | 65889    | 19.446 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 14.99 | 225  | 29809    | 19.800 | ug/l  | 97       |
| 95) Naphthalene            | 15.10 | 128  | 216302   | 20.080 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 15.28 | 180  | 65738    | 19.489 | ug/l  | 99       |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

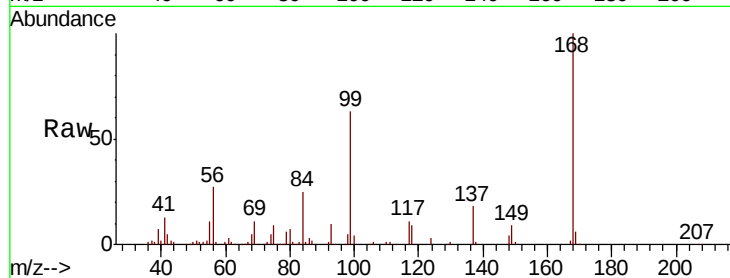
VN0518MBS01

Tot Ion:168 Resp: 258165

Ion Ratio Lower Upper

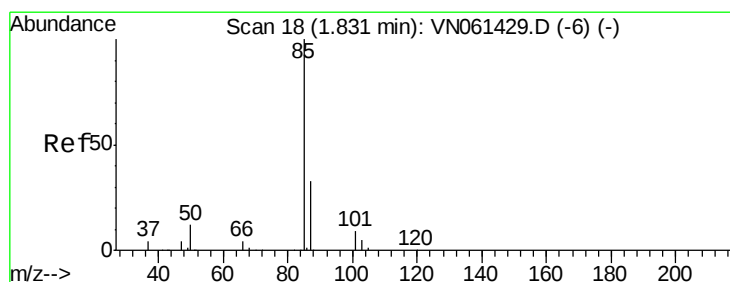
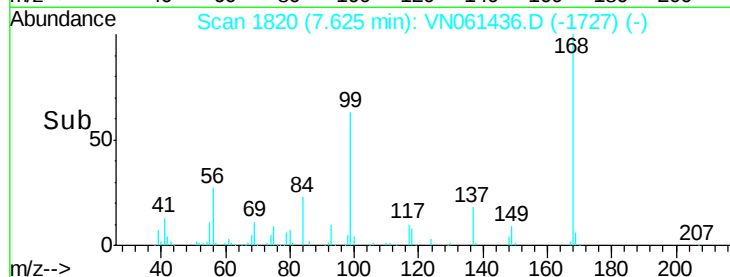
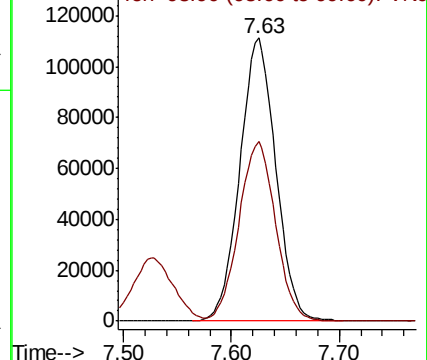
168 100

99 63.2 51.1 76.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#2

Dichlorodifluoromethane

Concen: 19.269 ug/l

RT: 1.83 min Scan# 18

Delta R.T. 0.00 min

Lab File: VN061436.D

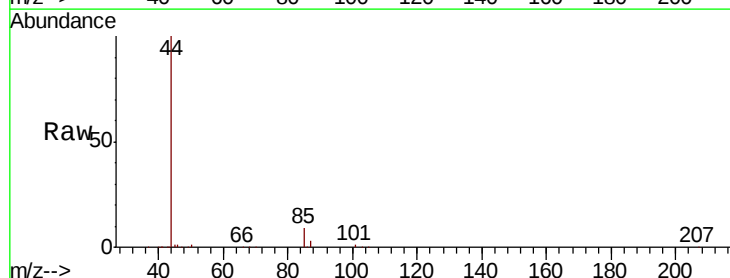
Acq: 18 May 2020 15:54

Tgt Ion: 85 Resp: 41363

Ion Ratio Lower Upper

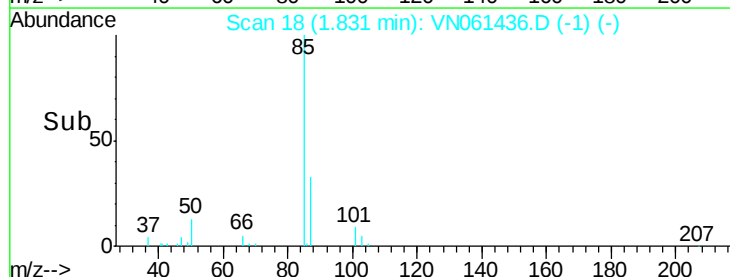
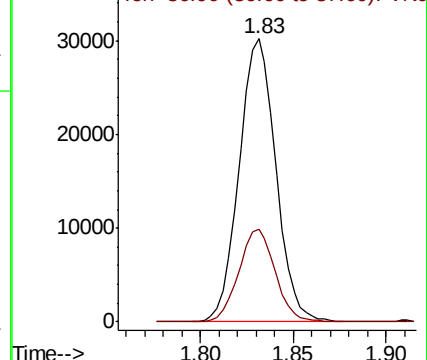
85 100

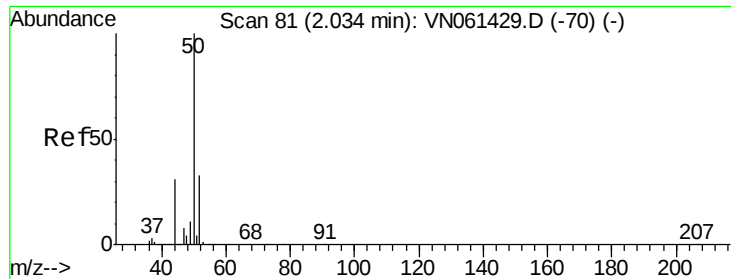
87 32.8 16.3 48.8



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO





#3

Chloromethane

Concen: 18.971 ug/l

RT: 2.03 min Scan# 81

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

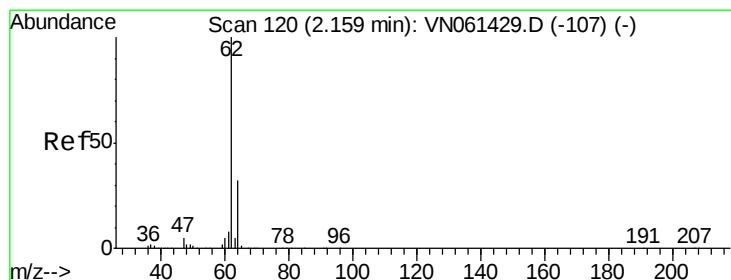
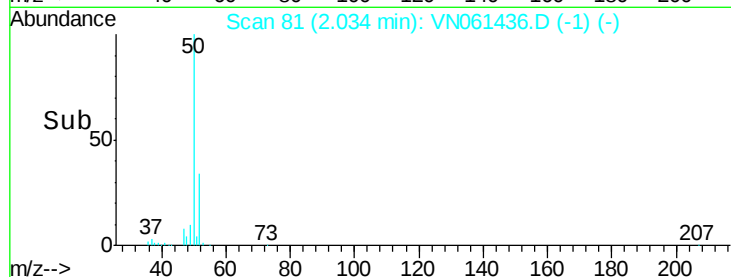
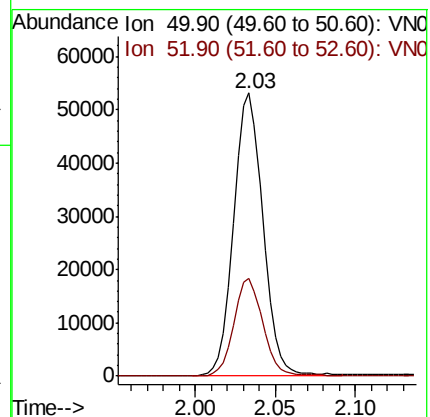
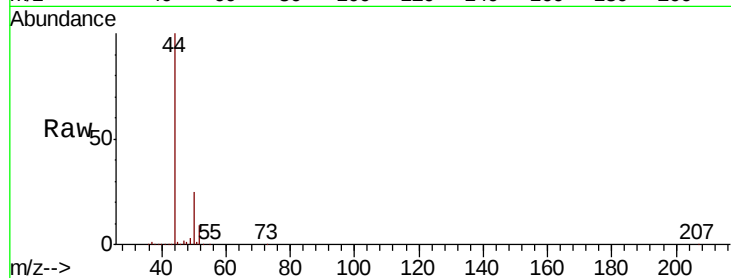
VN0518MBS01

Tot Ion: 50 Resp: 66422

Ion Ratio Lower Upper

50 100

52 34.4 26.7 40.1



#4

Vinyl Chloride

Concen: 19.119 ug/l

RT: 2.16 min Scan# 120

Delta R.T. 0.00 min

Lab File: VN061436.D

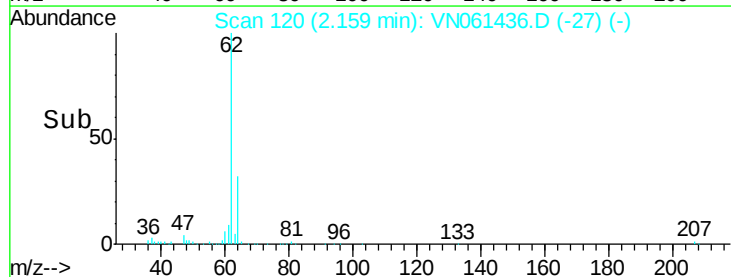
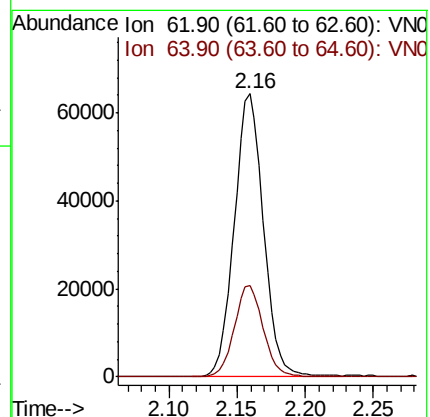
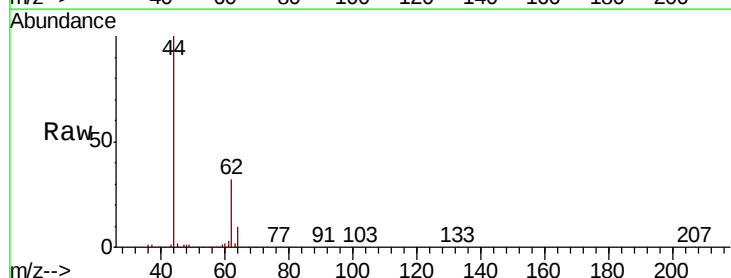
Acq: 18 May 2020 15:54

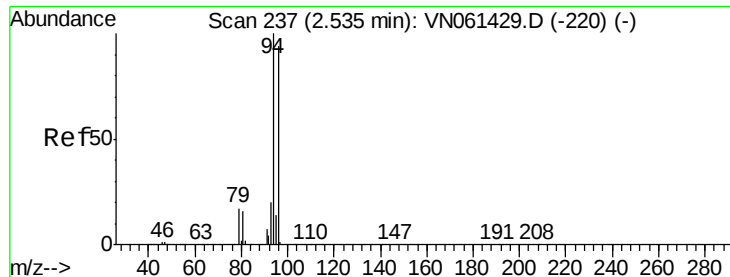
Tgt Ion: 62 Resp: 95803

Ion Ratio Lower Upper

62 100

64 32.2 25.3 37.9





#5

Bromomethane

Concen: 18.837 ug/l

RT: 2.54 min Scan# 238

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

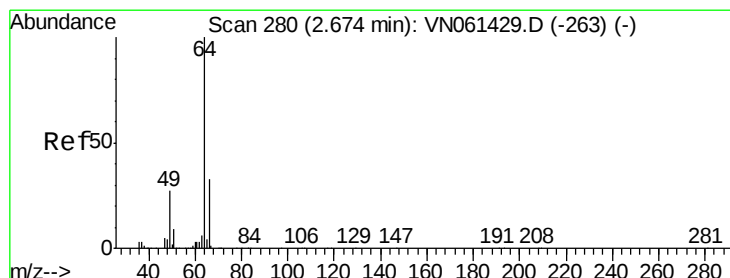
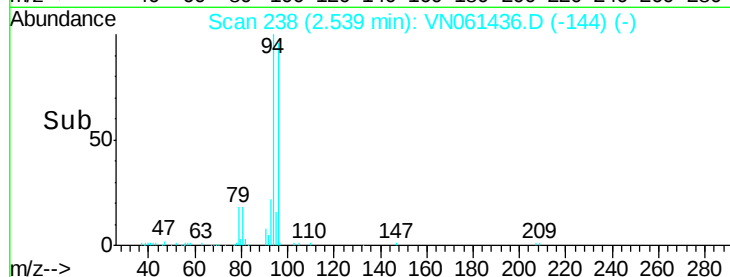
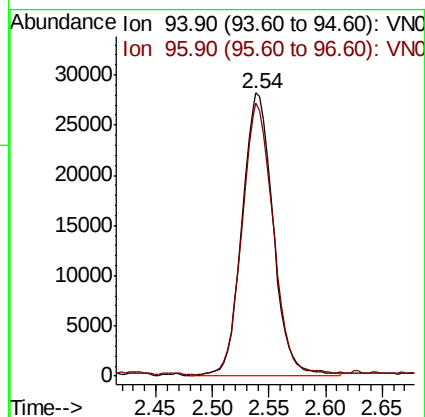
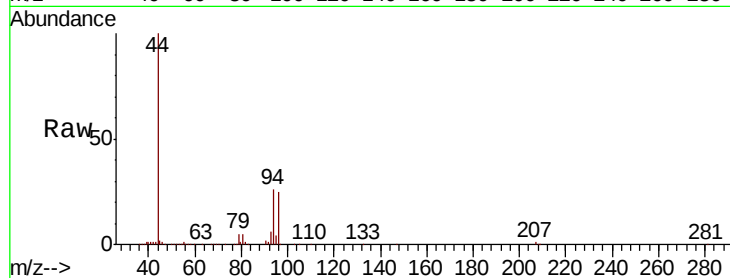
VN0518MBS01

Tot Ion: 94 Resp: 54034

Ion Ratio Lower Upper

94 100

96 95.6 74.9 112.3



#6

Chloroethane

Concen: 18.986 ug/l

RT: 2.67 min Scan# 280

Delta R.T. 0.00 min

Lab File: VN061436.D

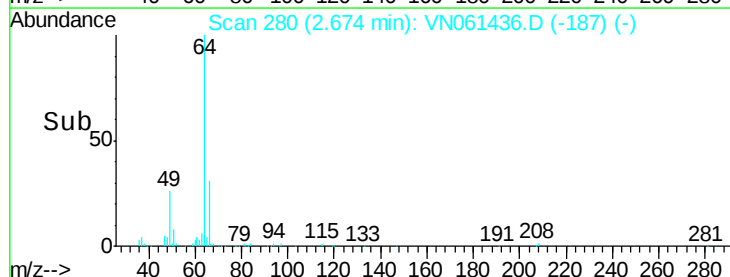
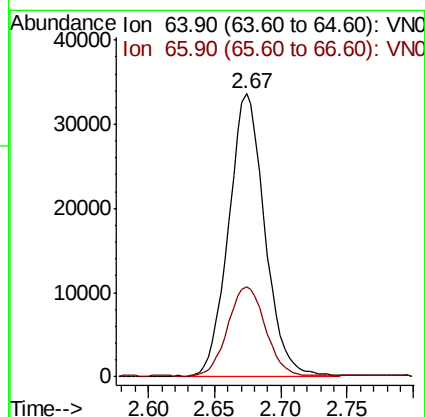
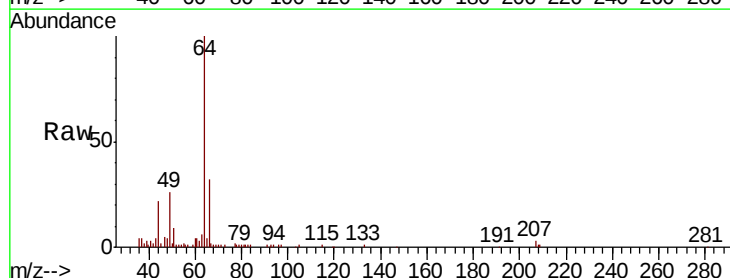
Acq: 18 May 2020 15:54

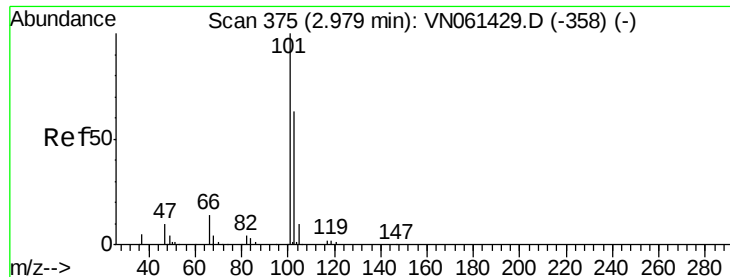
Tgt Ion: 64 Resp: 64034

Ion Ratio Lower Upper

64 100

66 31.1 26.3 39.5



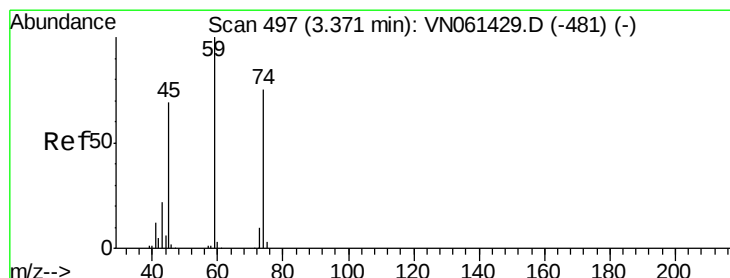
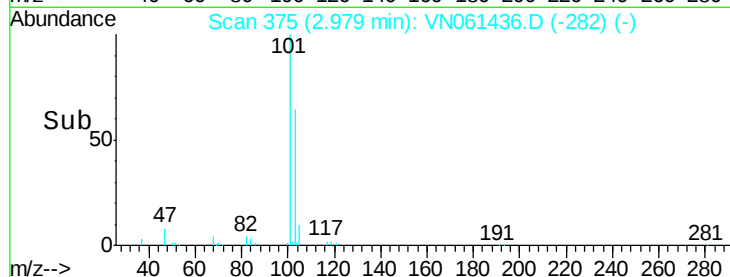
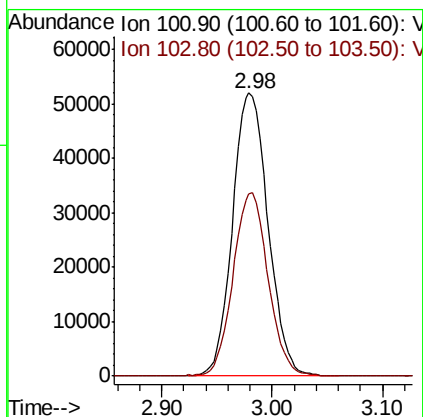
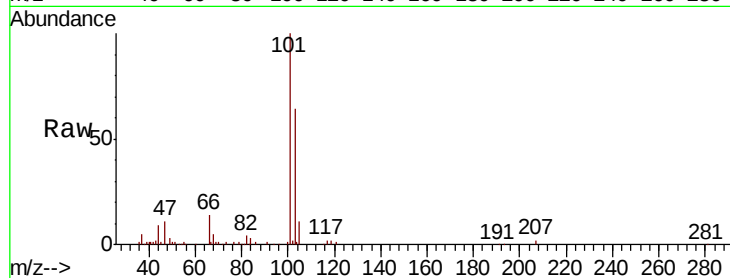


#7

Trichlorofluoromethane  
 Concen: 19.076 ug/l  
 RT: 2.98 min Scan# 375  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

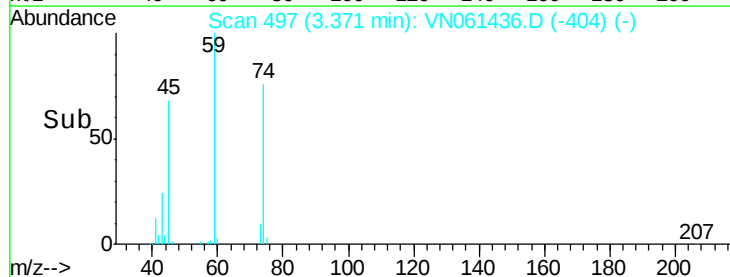
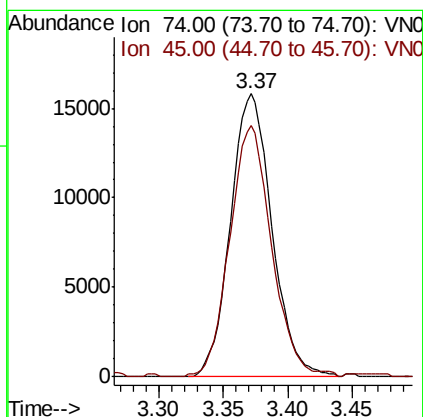
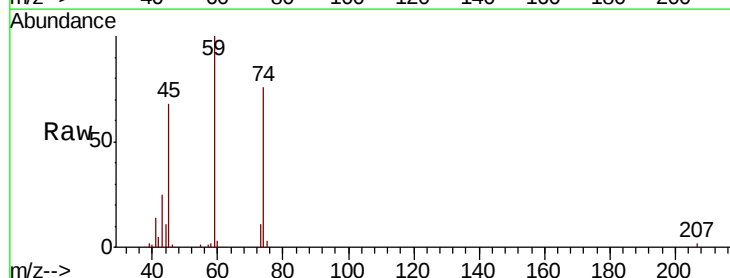
Tot Ion:101 Resp: 116048  
 Ion Ratio Lower Upper  
 101 100  
 103 64.1 50.2 75.4

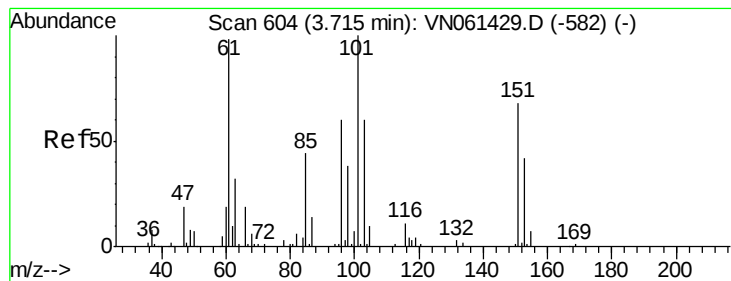


#8

Diethyl Ether  
 Concen: 19.947 ug/l  
 RT: 3.37 min Scan# 497  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 74 Resp: 35345  
 Ion Ratio Lower Upper  
 74 100  
 45 89.7 45.7 137.1





#9

1,1,2-Trichlorotrifluoroethane

Concen: 19.363 ug/l

RT: 3.72 min Scan# 605

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

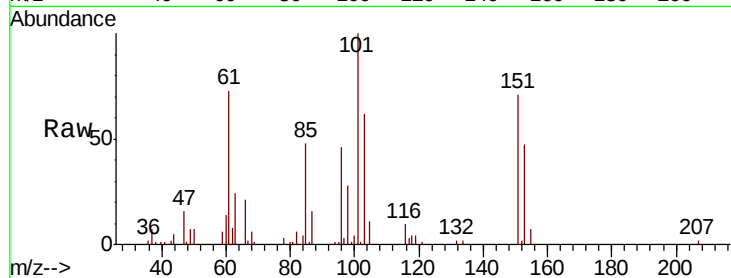
Tot Ion:101 Resp: 48984

Ion Ratio Lower Upper

101 100

85 46.7 36.6 55.0

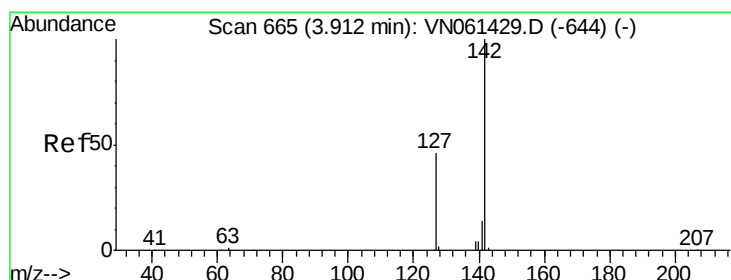
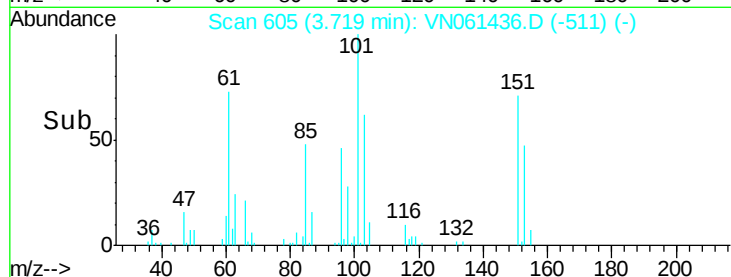
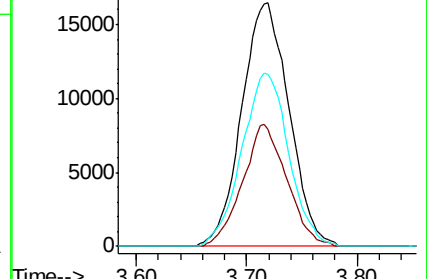
151 70.6 56.3 84.5



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VN0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 20.088 ug/l

RT: 3.91 min Scan# 664

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

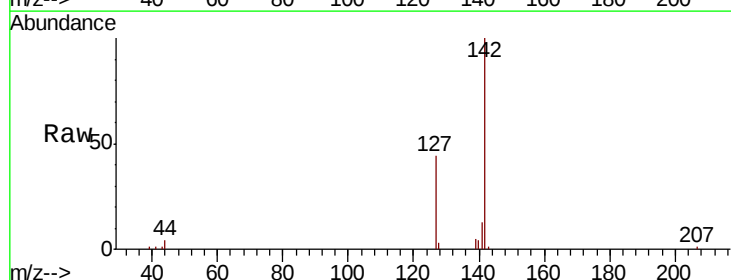
Tgt Ion:142 Resp: 61723

Ion Ratio Lower Upper

142 100

127 45.9 36.7 55.1

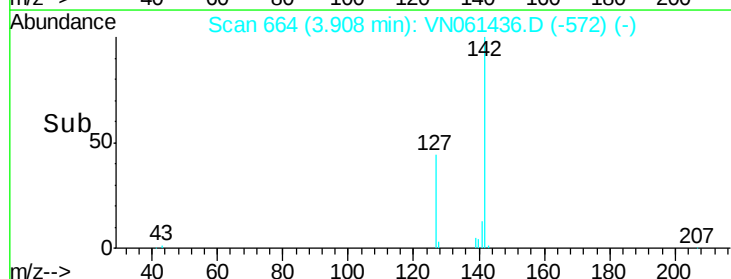
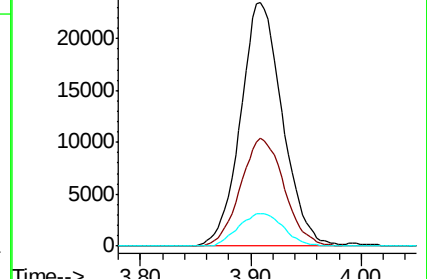
141 14.4 11.5 17.3

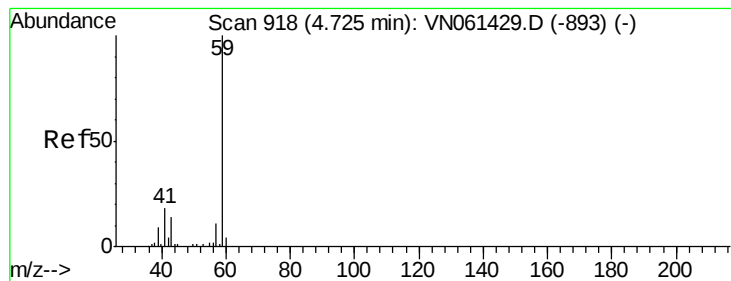


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



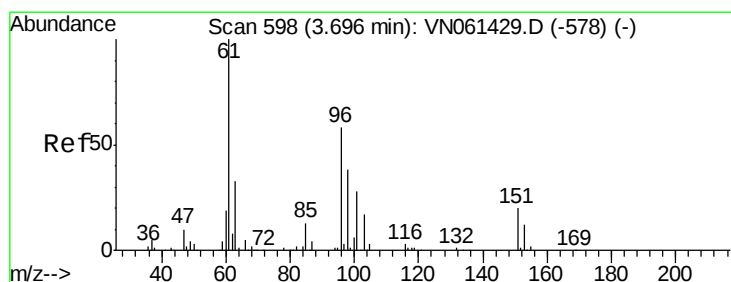
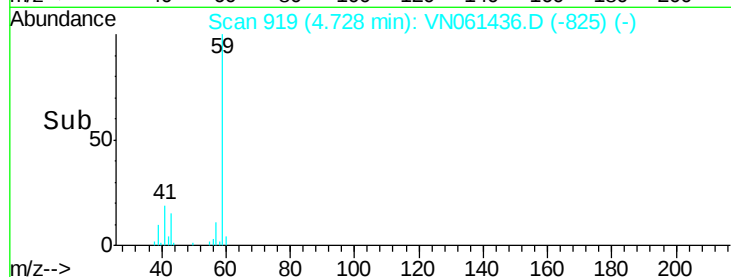
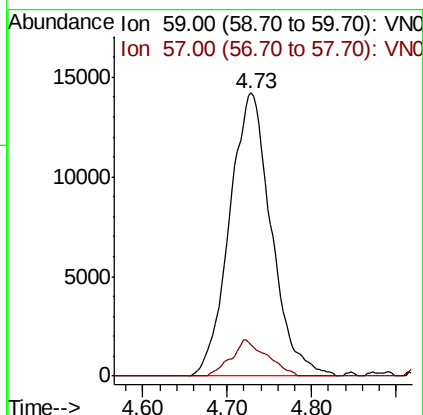
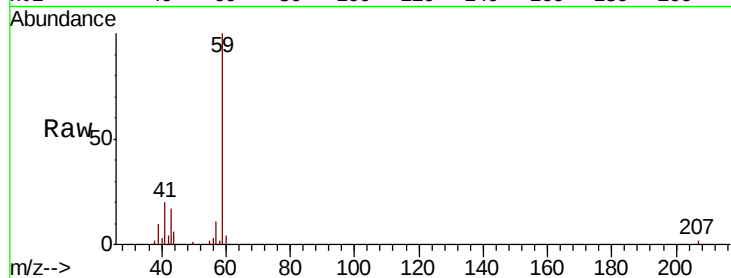


#11

Tert butyl alcohol  
 Concen: 110.160 ug/l  
 RT: 4.73 min Scan# 919  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

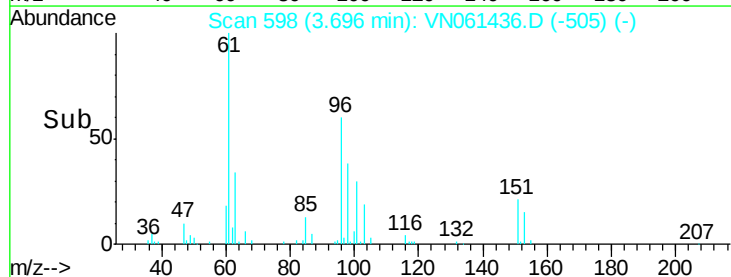
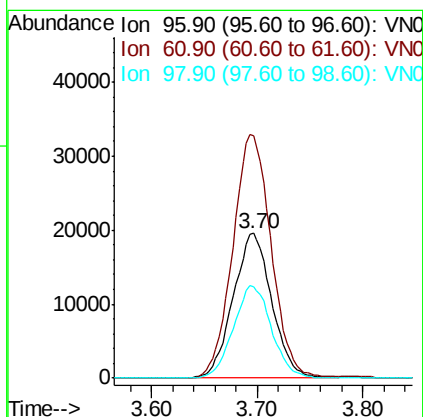
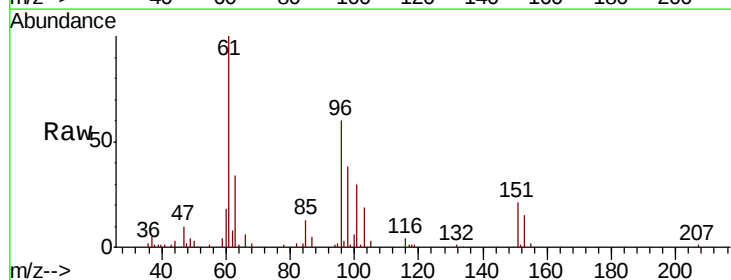
Tot Ion: 59 Resp: 48906  
 Ion Ratio Lower Upper  
 59 100  
 57 11.0 8.2 12.2

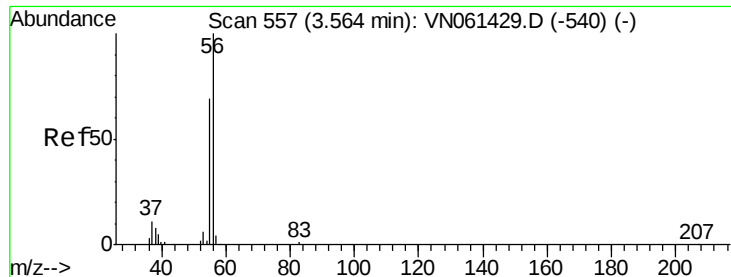


#12

1,1-Dichloroethene  
 Concen: 18.856 ug/l  
 RT: 3.70 min Scan# 598  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 96 Resp: 49899  
 Ion Ratio Lower Upper  
 96 100  
 61 167.2 138.7 208.1  
 98 63.0 53.0 79.6





#13

Acrolein

Concen: 80.242 ug/l

RT: 3.57 min Scan# 558

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampled :

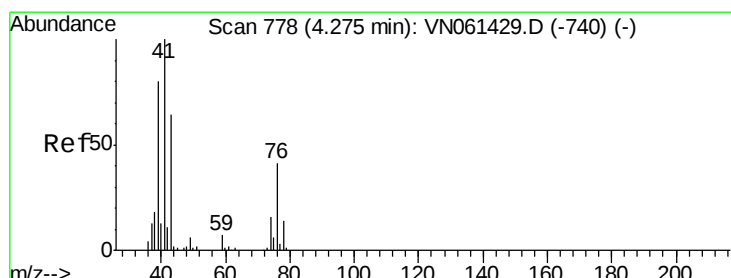
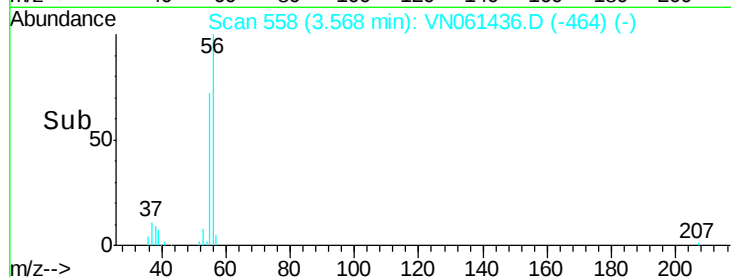
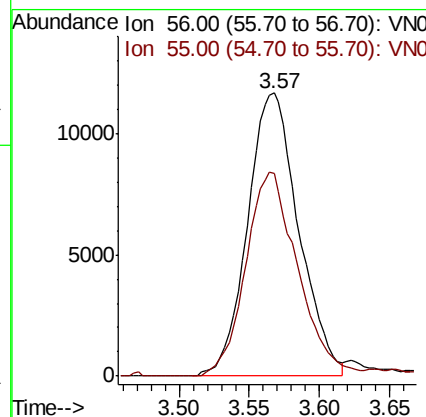
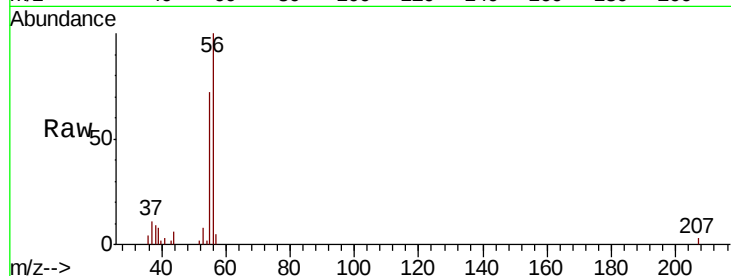
VN0518MBS01

Tot Ion: 56 Resp: 29562

Ion Ratio Lower Upper

56 100

55 73.4 54.8 82.2



#14

Allyl chloride

Concen: 19.838 ug/l

RT: 4.27 min Scan# 778

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

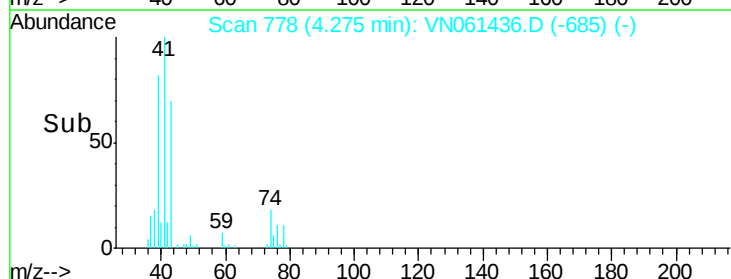
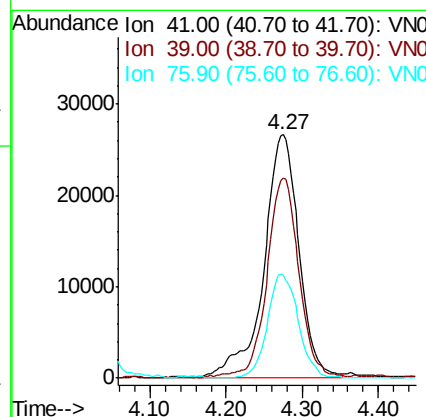
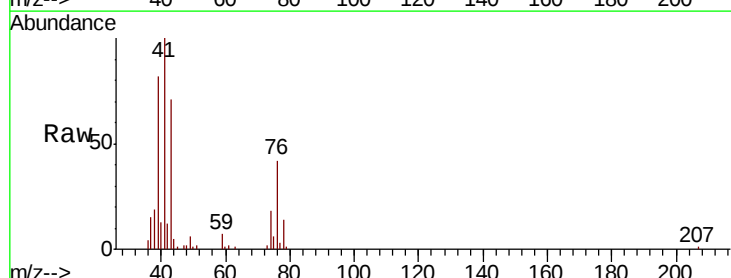
Tgt Ion: 41 Resp: 85435

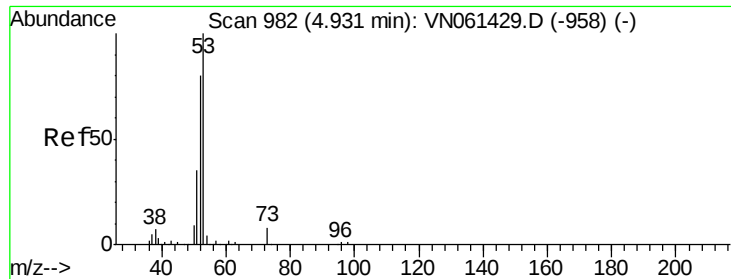
Ion Ratio Lower Upper

41 100

39 72.3 61.2 91.8

76 37.6 29.9 44.9





#15

Acrylonitrile

Concen: 102.410 ug/l

RT: 4.93 min Scan# 981

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

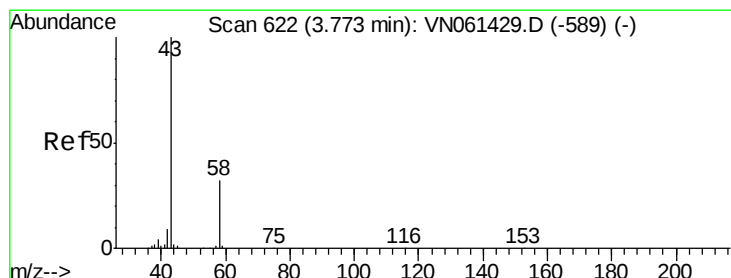
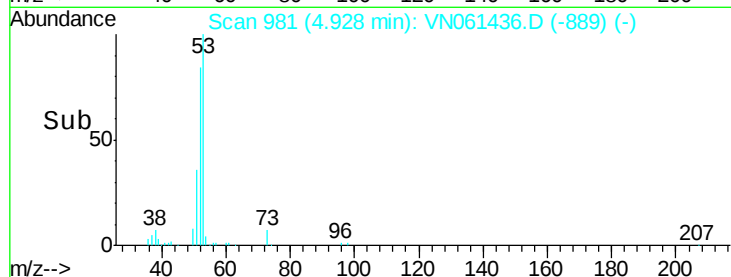
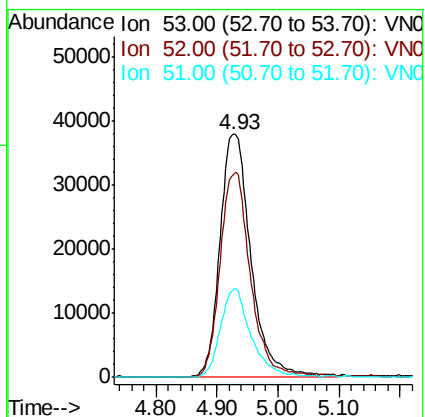
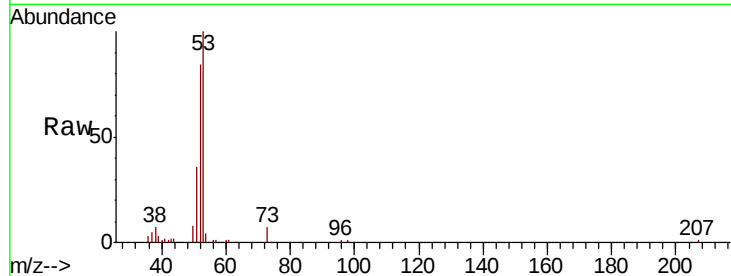
Tot Ion: 53 Resp: 134699

Ion Ratio Lower Upper

53 100

52 81.8 64.7 97.1

51 35.2 29.5 44.3



#16

Acetone

Concen: 98.785 ug/l

RT: 3.77 min Scan# 622

Delta R.T. 0.00 min

Lab File: VN061436.D

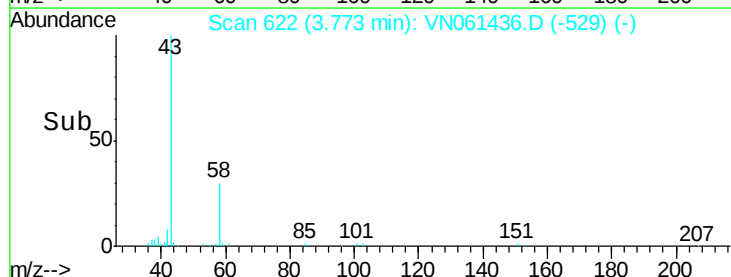
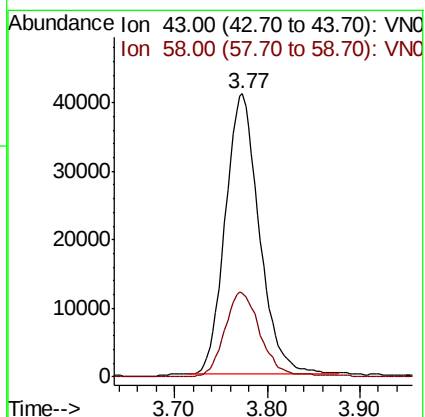
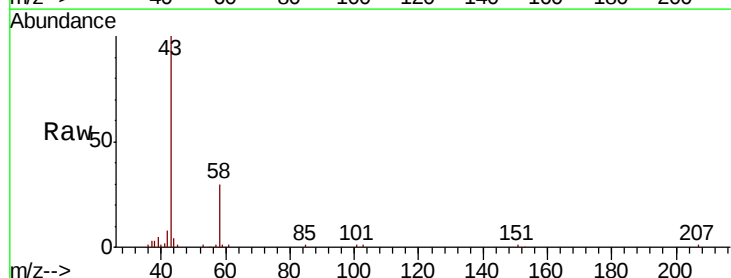
Acq: 18 May 2020 15:54

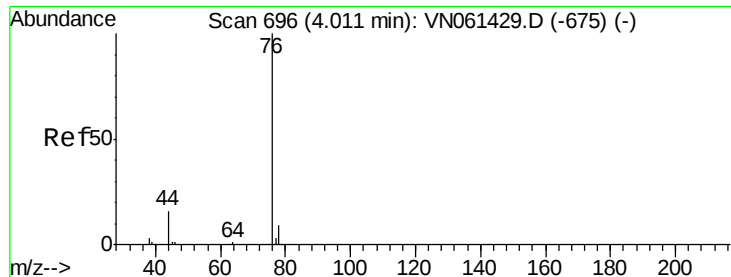
Tgt Ion: 43 Resp: 104195

Ion Ratio Lower Upper

43 100

58 29.8 25.6 38.4

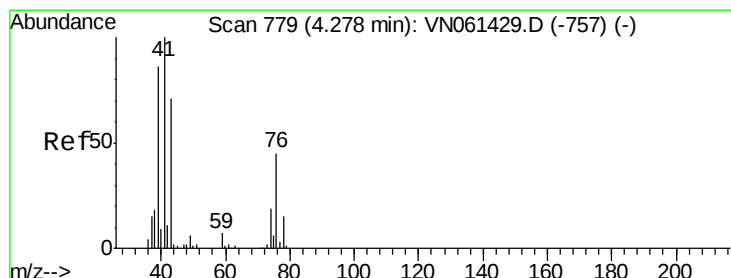
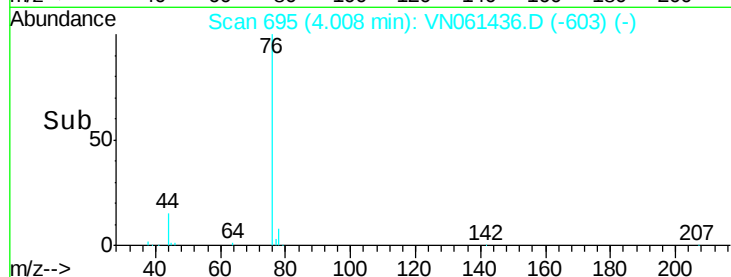
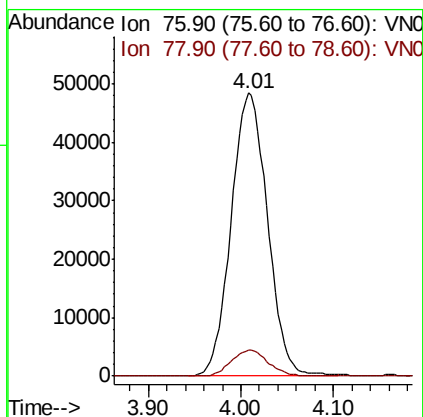
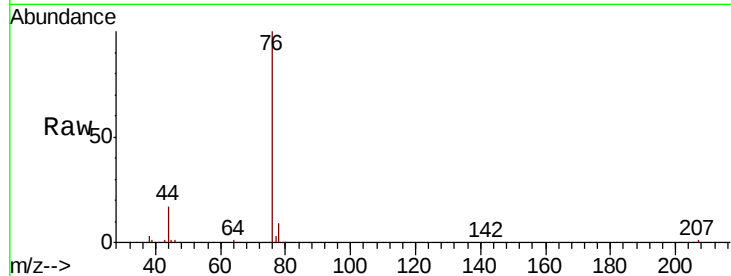




#17  
Carbon Disulfide  
Concen: 21.406 ug/l  
RT: 4.01 min Scan# 695  
Delta R.T. -0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

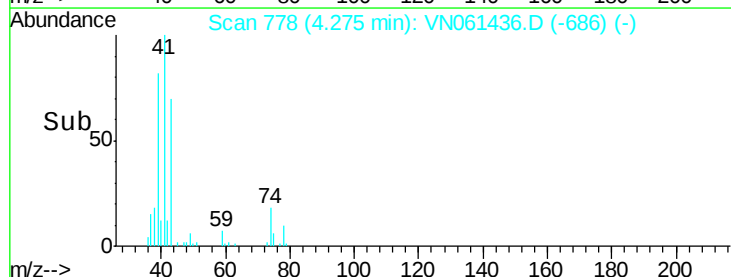
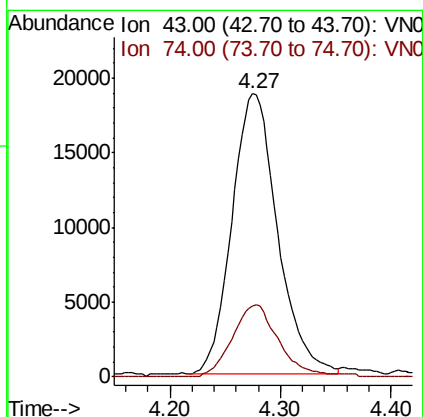
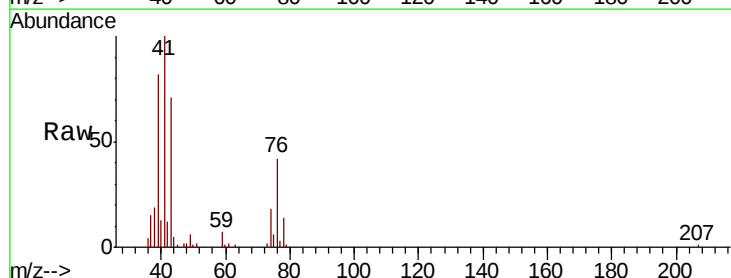
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

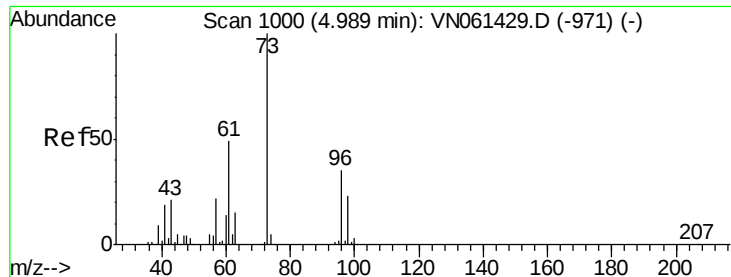
Tot Ion: 76 Resp: 131935  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.4 11.0



#18  
Methyl Acetate  
Concen: 19.680 ug/l  
RT: 4.27 min Scan# 778  
Delta R.T. -0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 43 Resp: 53716  
Ion Ratio Lower Upper  
43 100  
74 26.4 20.8 31.2

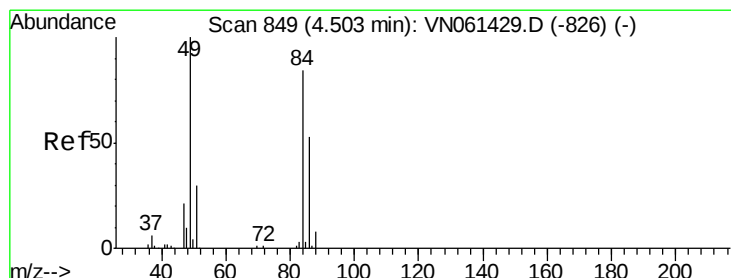
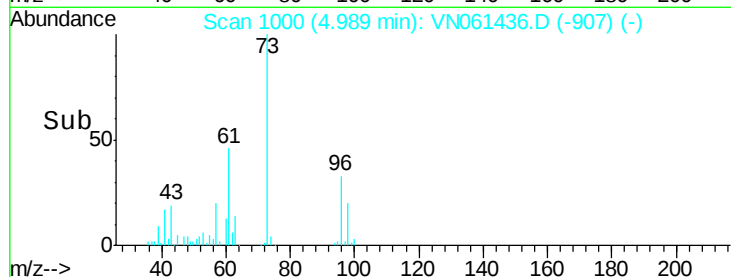
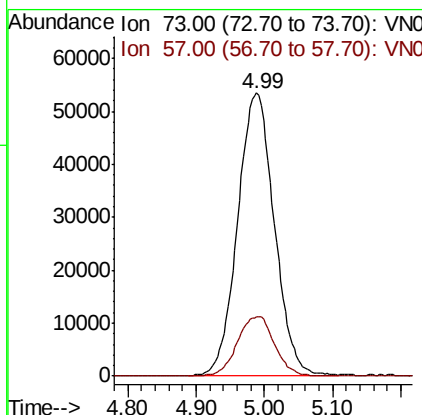
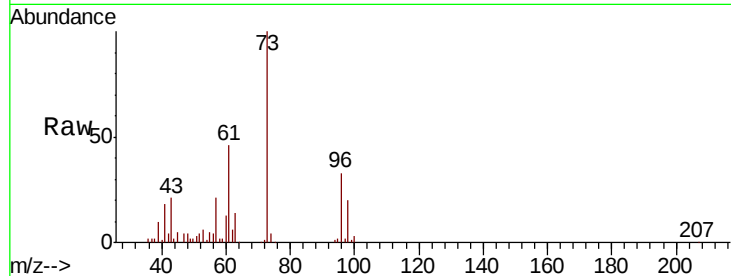




#19  
Methvl tert-butvl Ether  
Concen: 19.913 ug/l  
RT: 4.99 min Scan# 1000  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

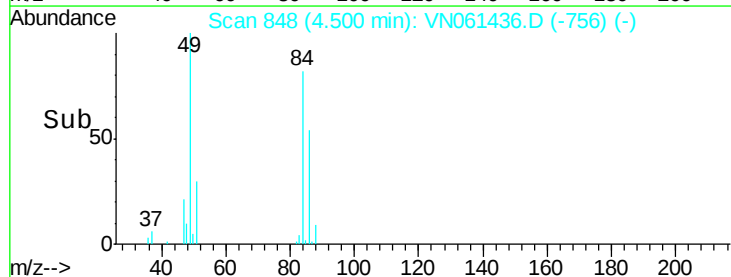
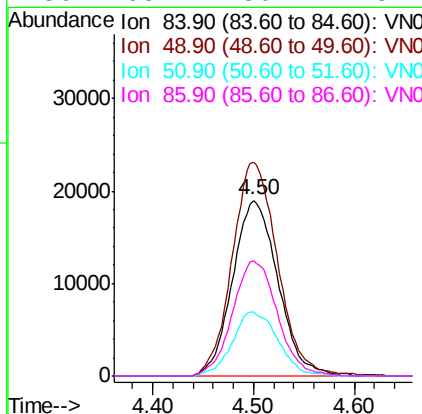
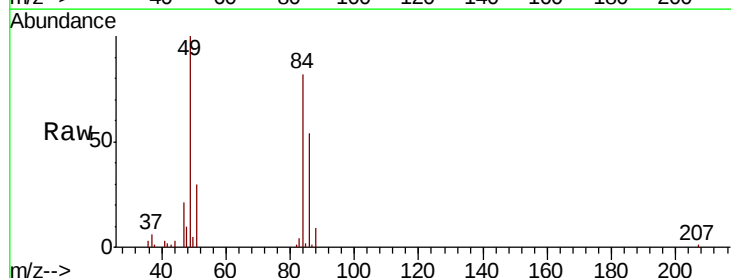
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

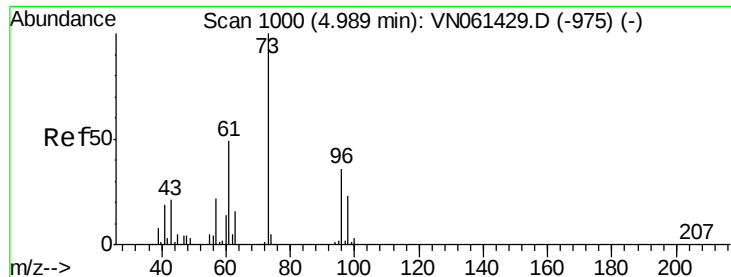
Tot Ion: 73 Resp: 199974  
Ion Ratio Lower Upper  
73 100  
57 20.9 17.4 26.0



#20  
Methylene Chloride  
Concen: 18.725 ug/l  
RT: 4.50 min Scan# 848  
Delta R.T. -0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 84 Resp: 59295  
Ion Ratio Lower Upper  
84 100  
49 121.4 95.3 142.9  
51 36.1 29.0 43.6  
86 65.7 50.2 75.2





#21

trans-1,2-Dichloroethene

Concen: 18.975 ug/l

RT: 4.99 min Scan# 999

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

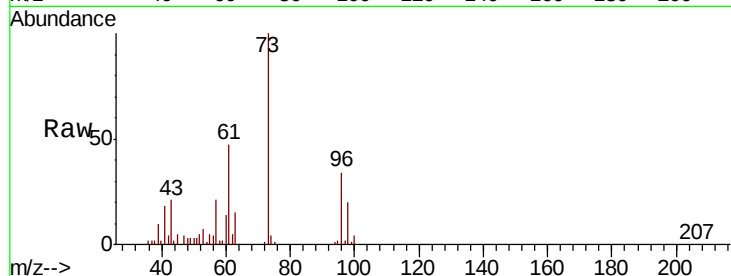
Tot Ion: 96 Resp: 57900

Ion Ratio Lower Upper

96 100

61 139.5 109.8 164.6

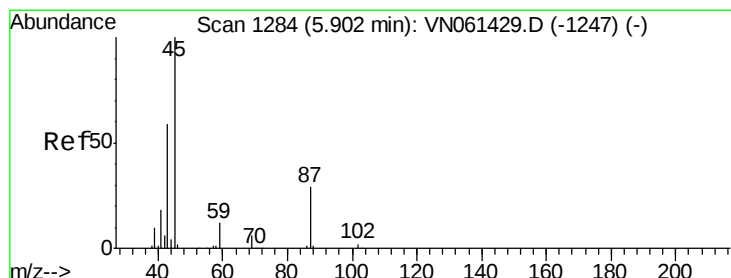
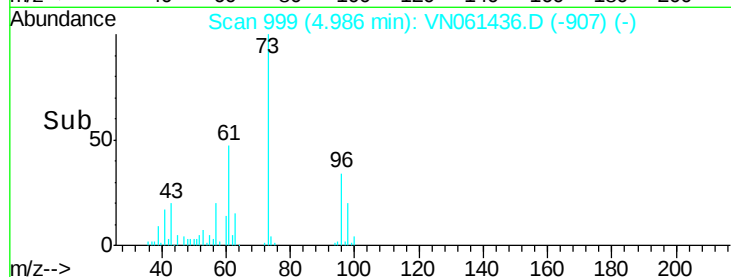
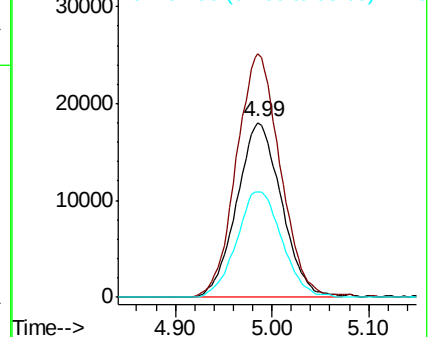
98 60.2 52.4 78.6



Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0



#22

Diisopropyl ether

Concen: 19.633 ug/l

RT: 5.90 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Tgt Ion: 45 Resp: 190000

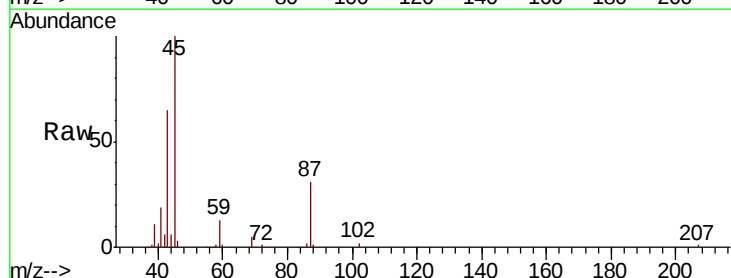
Ion Ratio Lower Upper

45 100

43 62.6 47.9 71.9

87 31.1 24.0 36.0

59 12.7 9.7 14.5

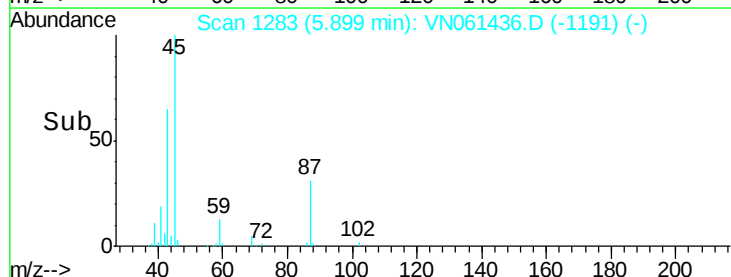
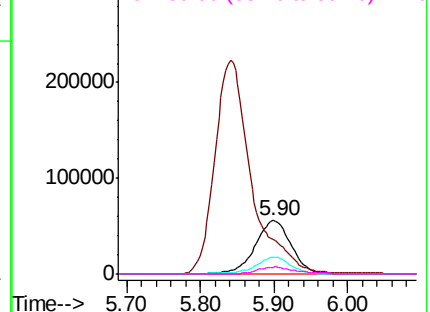


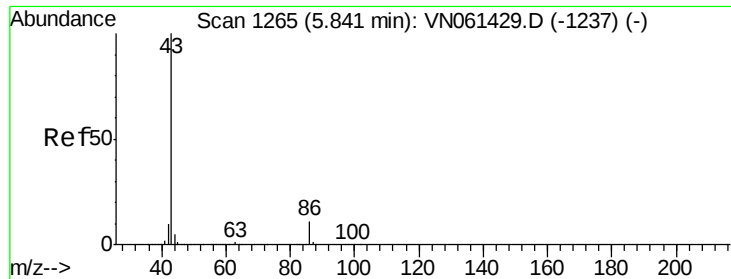
Abundance Ion 45.00 (44.70 to 45.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

Ion 59.00 (58.70 to 59.70): VN0





#23

Vinyl Acetate

Concen: 100.234 ug/l

RT: 5.84 min Scan# 1265

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

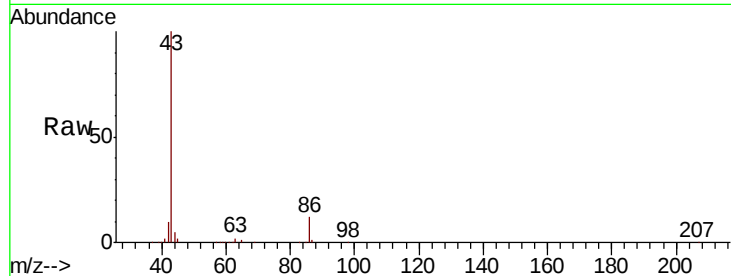
VN0518MBS01

Tot Ion: 43 Resp: 771371

Ion Ratio Lower Upper

43 100

86 11.6 9.1 13.7



Abundance Ion 43.00 (42.70 to 43.70): VN061429.D (-1237) (-)

Ion 86.00 (85.70 to 86.70): VN061429.D (-1237) (-)

5.84

250000

200000

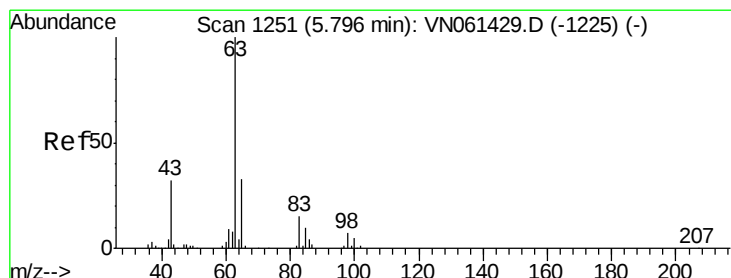
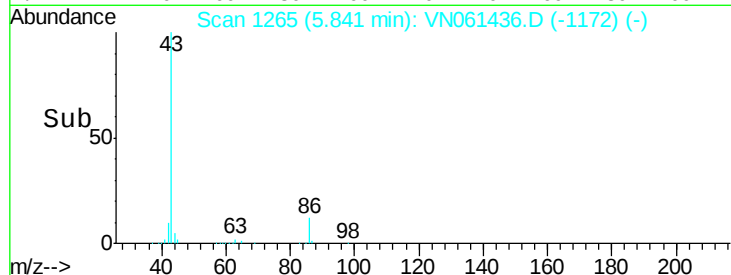
150000

100000

50000

0

Time-->



#24

1,1-Dichloroethane

Concen: 19.459 ug/l

RT: 5.80 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

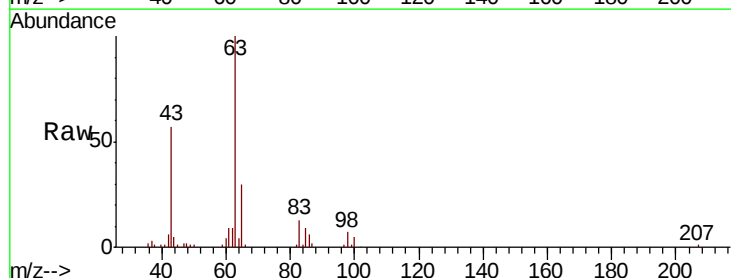
Tgt Ion: 63 Resp: 109837

Ion Ratio Lower Upper

63 100

98 6.8 3.5 10.5

100 4.7 2.3 6.9



Abundance Ion 62.90 (62.60 to 63.60): VN061429.D (-1225) (-)

Ion 97.90 (97.60 to 98.60): VN061429.D (-1225) (-)

Ion 99.90 (99.60 to 100.60): VN061429.D (-1225) (-)

5.80

40000

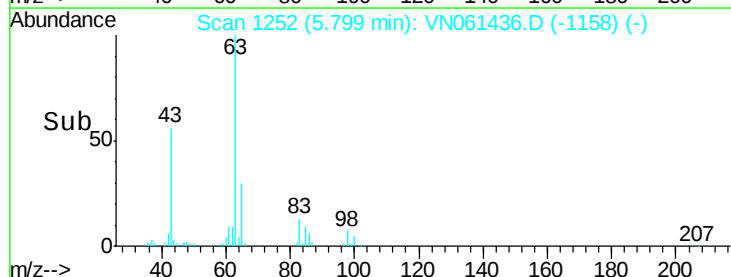
30000

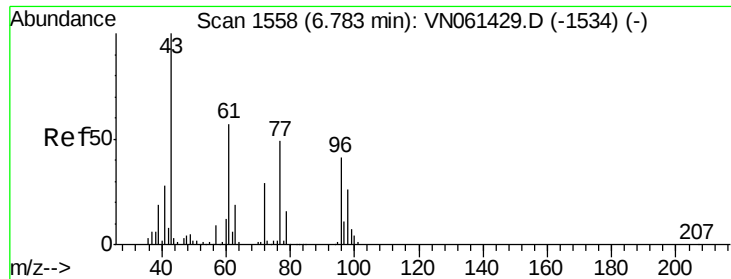
20000

10000

0

Time-->





#25

2-Butanone

Concen: 98.995 ug/l

RT: 6.78 min Scan# 1558

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

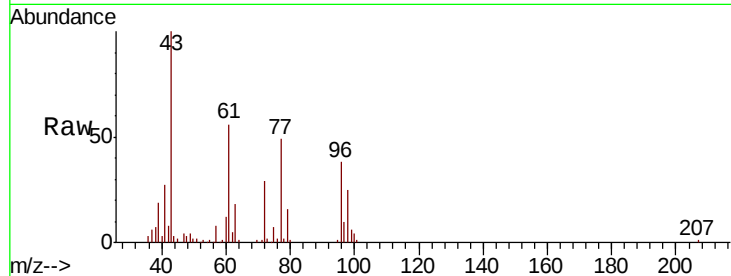
VN0518MBS01

Tot Ion: 43 Resp: 173667

Ion Ratio Lower Upper

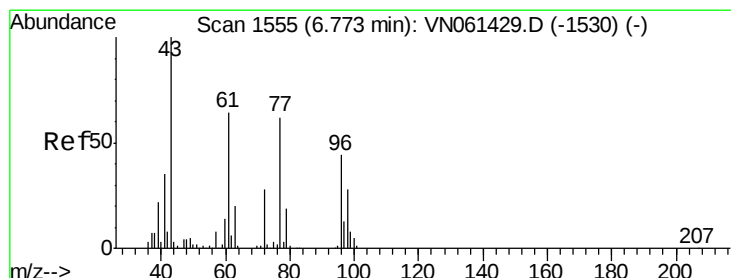
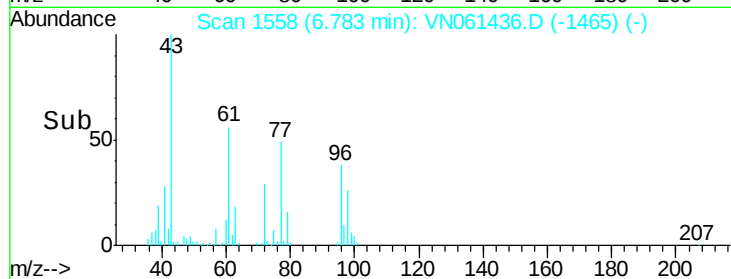
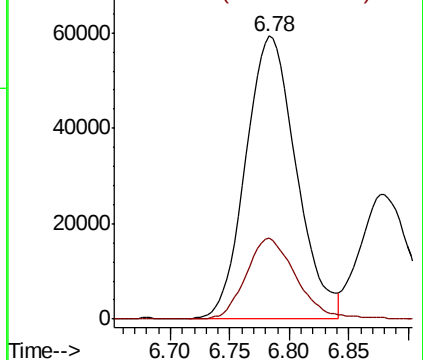
43 100

72 28.6 23.0 34.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#26

2,2-Dichloropropane

Concen: 18.515 ug/l

RT: 6.78 min Scan# 1556

Delta R.T. 0.00 min

Lab File: VN061436.D

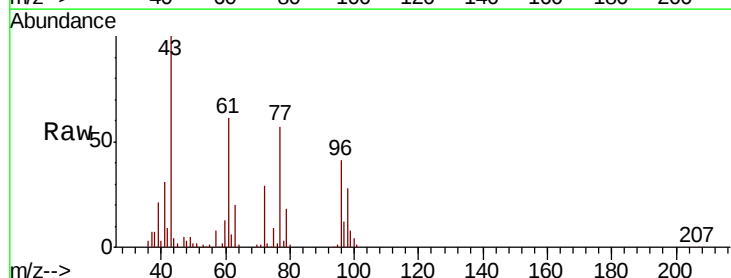
Acq: 18 May 2020 15:54

Tgt Ion: 77 Resp: 99626

Ion Ratio Lower Upper

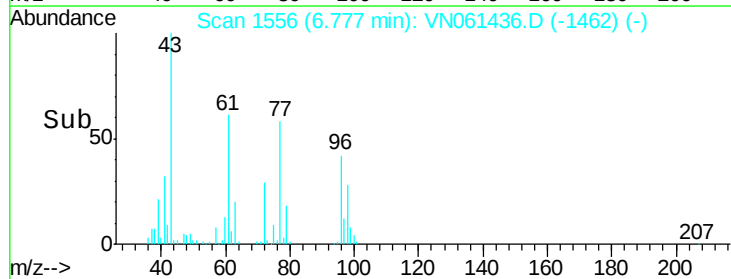
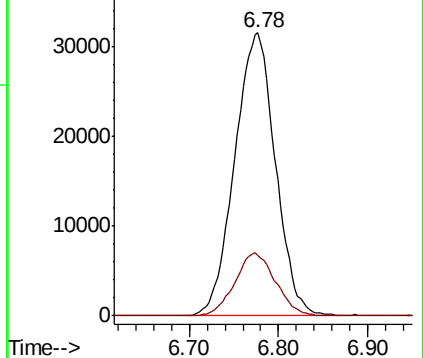
77 100

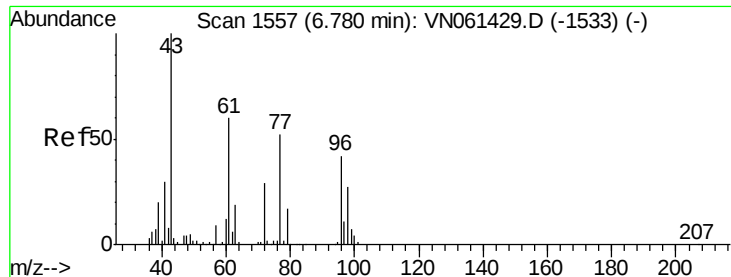
97 22.2 10.9 32.9



Abundance Ion 76.90 (76.60 to 77.60): VN0

Ion 96.90 (96.60 to 97.60): VN0





#27

cis-1,2-Dichloroethene

Concen: 19.085 ug/l

RT: 6.78 min Scan# 1557

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

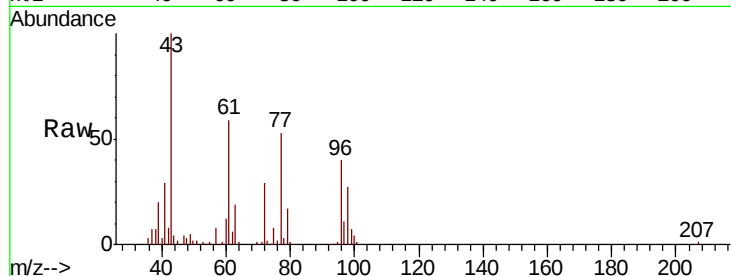
Tot Ion: 96 Resp: 68790

Ion Ratio Lower Upper

96 100

61 145.6 0.0 294.2

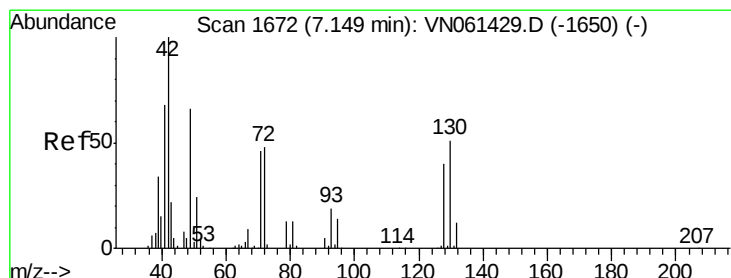
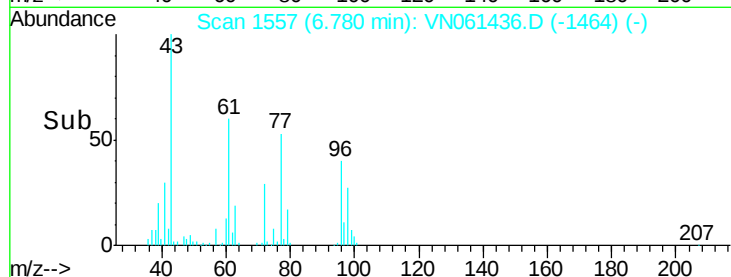
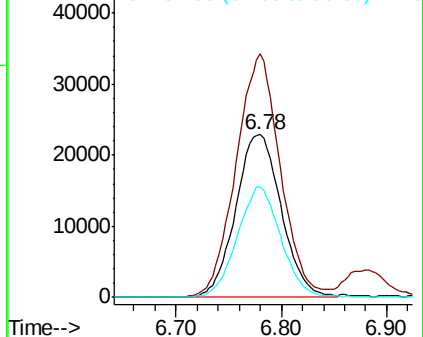
98 64.9 0.0 128.2



Abundance Ion 95.90 (95.60 to 96.60): VN061436.D (-1464) (-)

Ion 60.90 (60.60 to 61.60): VN061436.D (-1464) (-)

Ion 97.90 (97.60 to 98.60): VN061436.D (-1464) (-)



#28

Bromochloromethane

Concen: 22.183 ug/l

RT: 7.15 min Scan# 1671

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

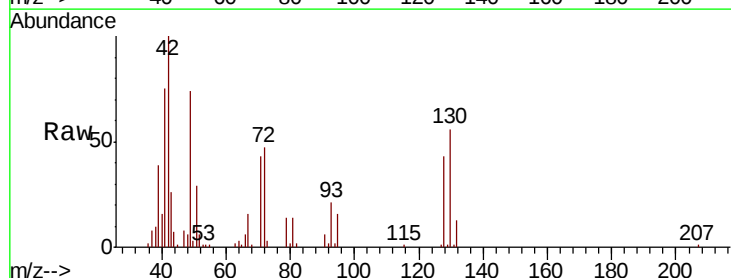
Tgt Ion: 49 Resp: 53150

Ion Ratio Lower Upper

49 100

129 1.1 0.0 4.6

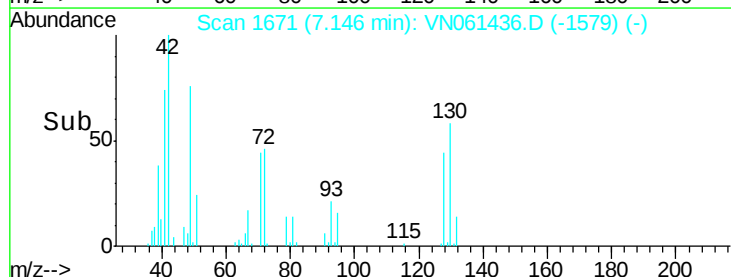
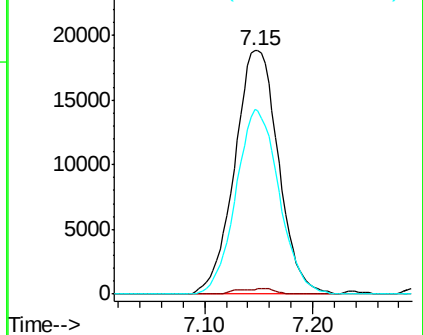
130 74.7 62.2 93.2

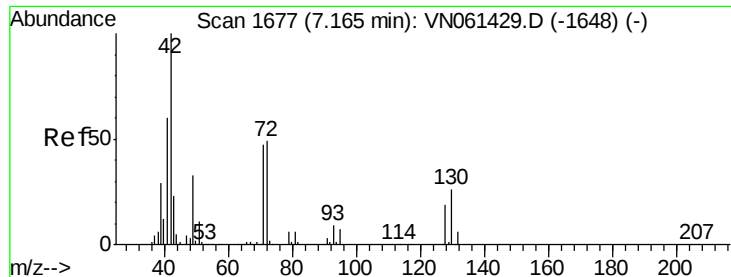


Abundance Ion 48.90 (48.60 to 49.60): VN061436.D (-1579) (-)

Ion 128.80 (128.50 to 129.50): VN061436.D (-1579) (-)

Ion 129.80 (129.50 to 130.50): VN061436.D (-1579) (-)

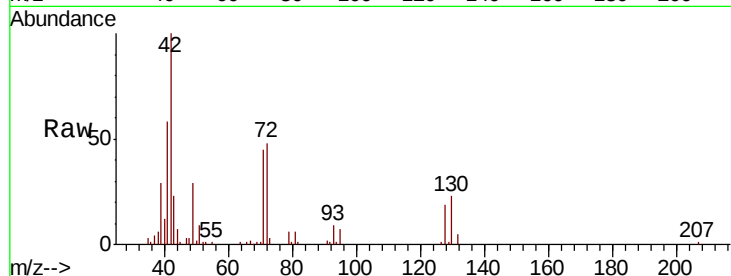




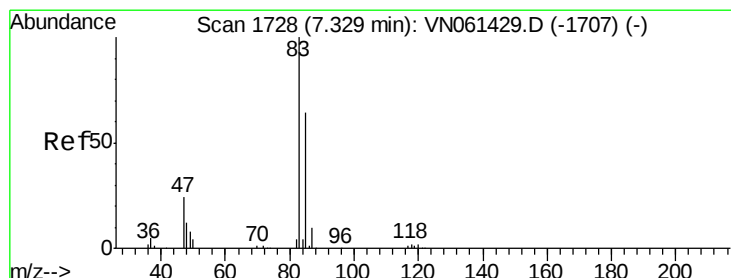
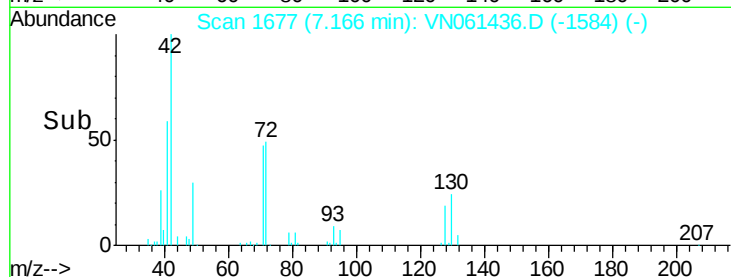
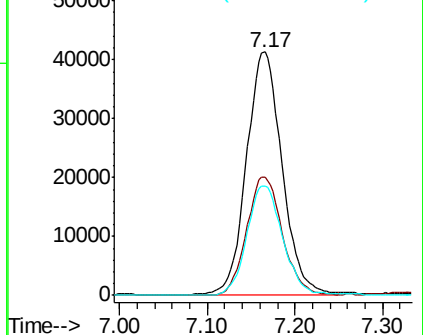
#29  
Tetrahydrofuran  
Concen: 101.279 ug/l  
RT: 7.17 min Scan# 1677  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Instrument :  
MSVOA\_N  
ClientSampled :  
VN0518MBS01

Tot Ion: 42 Resp: 117669  
Ion Ratio Lower Upper  
42 100  
72 48.2 39.0 58.6  
71 45.1 36.9 55.3

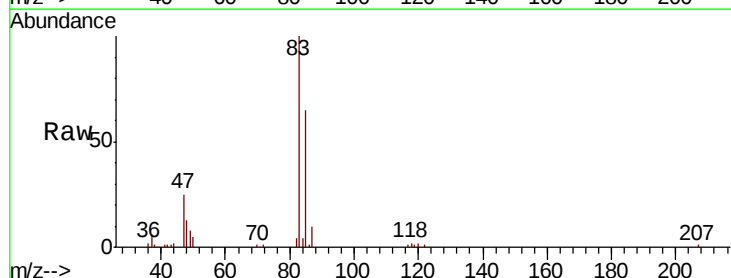


Abundance Ion 42.00 (41.70 to 42.70): VN0  
Ion 72.00 (71.70 to 72.70): VN0  
Ion 71.00 (70.70 to 71.70): VN0

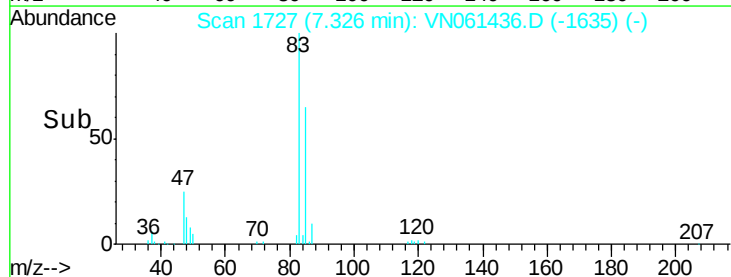
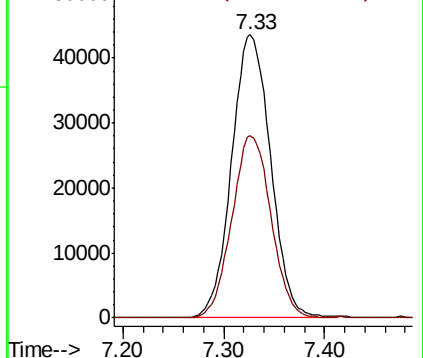


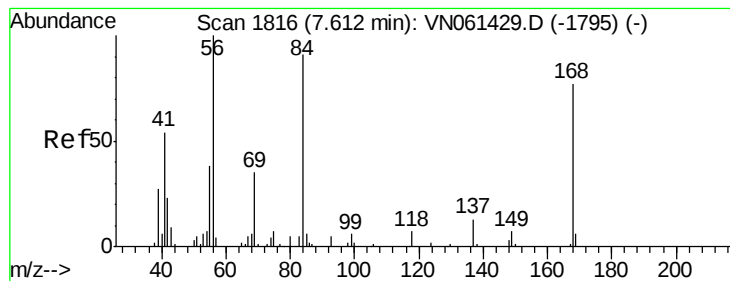
#30  
Chloroform  
Concen: 19.857 ug/l  
RT: 7.33 min Scan# 1727  
Delta R.T. -0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 83 Resp: 117067  
Ion Ratio Lower Upper  
83 100  
85 64.6 51.0 76.4



Abundance Ion 82.90 (82.60 to 83.60): VN0  
Ion 84.90 (84.60 to 85.60): VN0





#31

Cyclohexane

Concen: 18.243 ug/l

RT: 7.62 min Scan# 1817

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

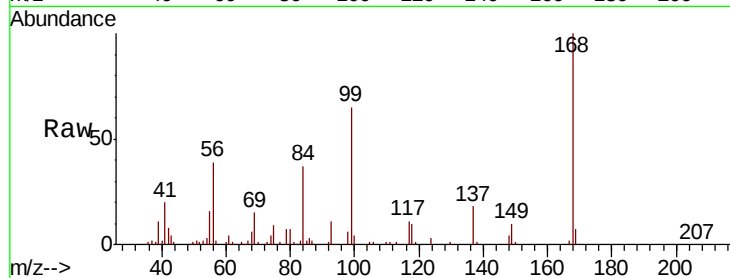
Tot Ion: 56 Resp: 100032

Ion Ratio Lower Upper

56 100

69 37.9 27.8 41.6

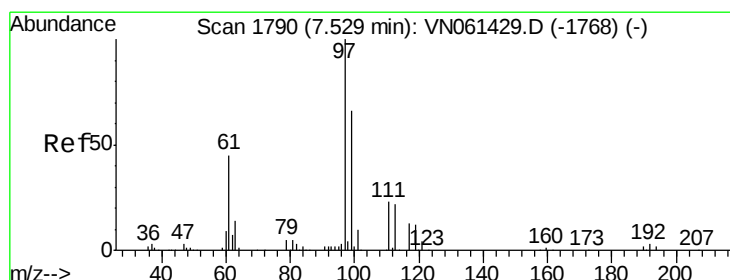
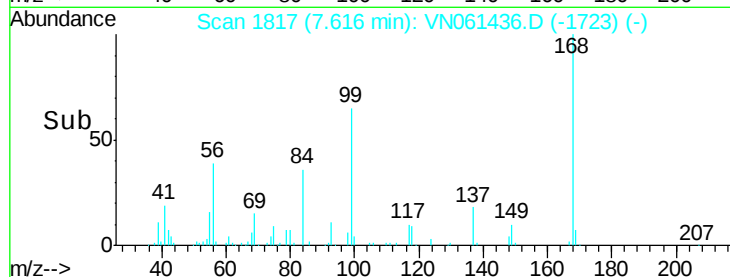
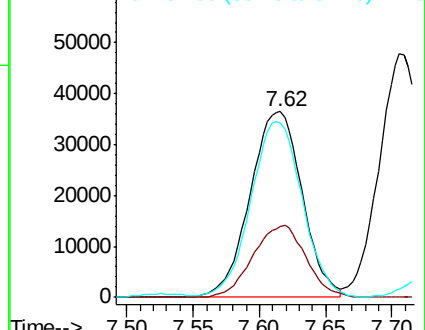
84 92.9 72.7 109.1



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#32

1,1,1-Trichloroethane

Concen: 18.908 ug/l

RT: 7.53 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

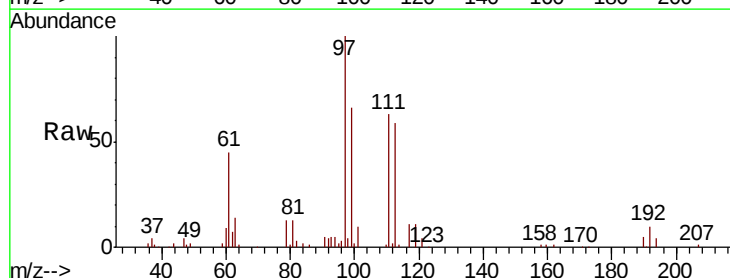
Tgt Ion: 97 Resp: 101866

Ion Ratio Lower Upper

97 100

99 64.7 51.5 77.3

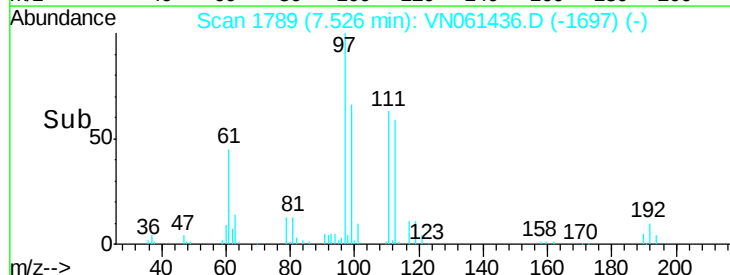
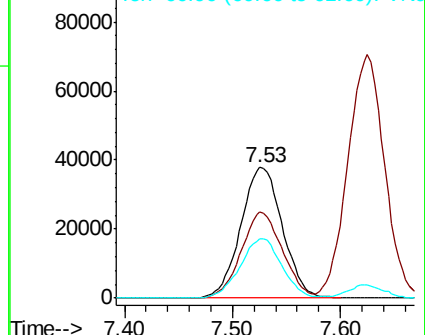
61 45.6 35.8 53.6

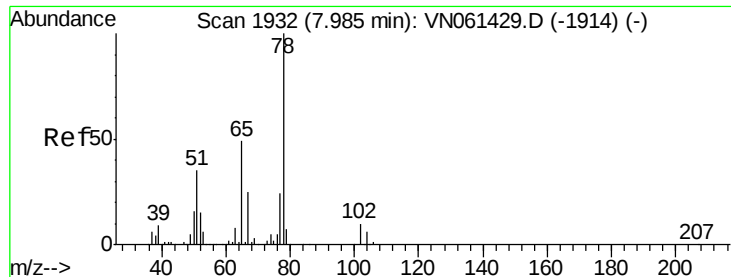


Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 98.90 (98.60 to 99.60): VN0

Ion 60.90 (60.60 to 61.60): VN0





#33

1,2-Dichloroethane-d4

Concen: 53.079 ug/l

RT: 7.99 min Scan# 1932

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

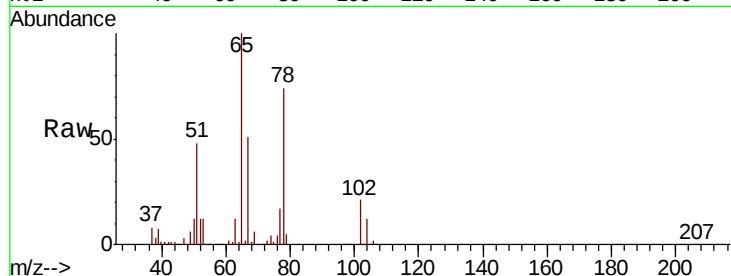
VN0518MBS01

Tot Ion: 65 Resp: 204513

Ion Ratio Lower Upper

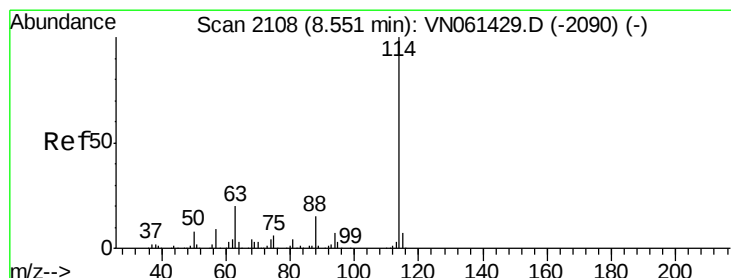
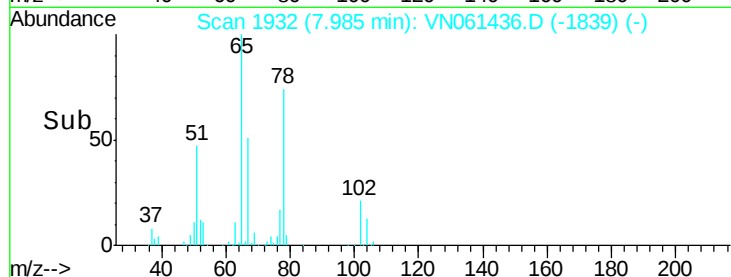
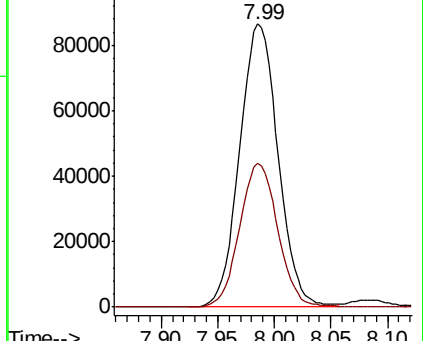
65 100

67 50.8 0.0 101.4



Abundance Ion 64.90 (64.60 to 65.60): VN061429.D (-1914) (-)

Ion 66.90 (66.60 to 67.60): VN061429.D (-1914) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2108

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

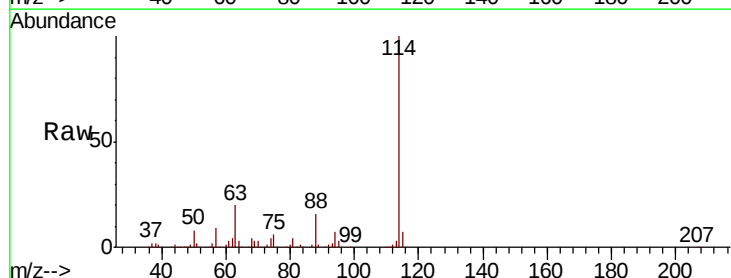
Tgt Ion: 114 Resp: 473492

Ion Ratio Lower Upper

114 100

63 20.3 0.0 40.8

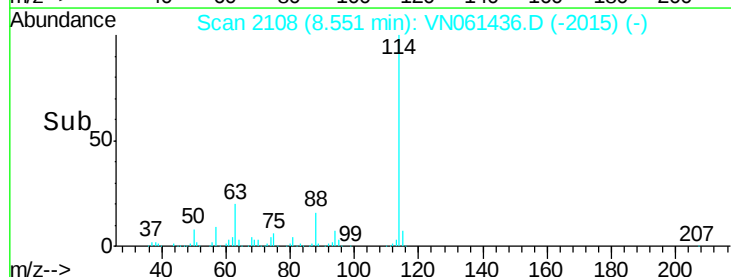
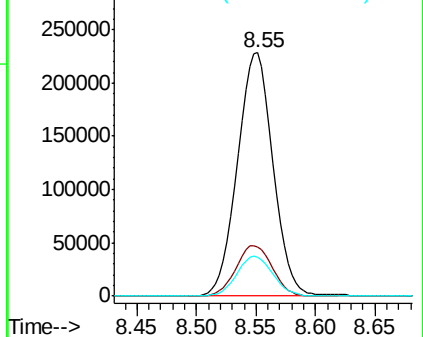
88 16.1 0.0 30.8

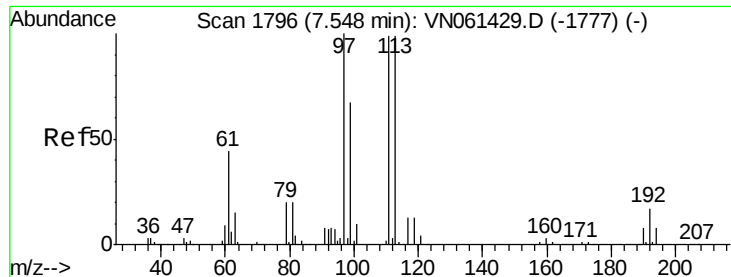


Abundance Ion 113.90 (113.60 to 114.60): VN061429.D (-2090) (-)

Ion 63.00 (62.70 to 63.70): VN061429.D (-2090) (-)

Ion 87.90 (87.60 to 88.60): VN061429.D (-2090) (-)

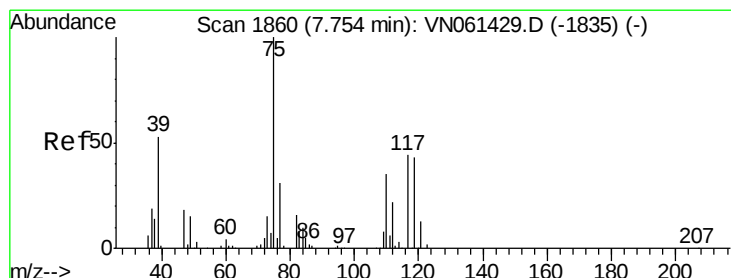
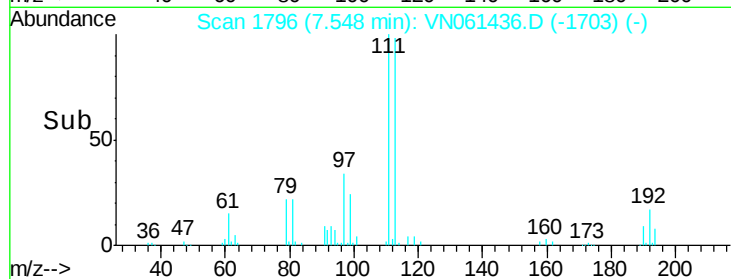
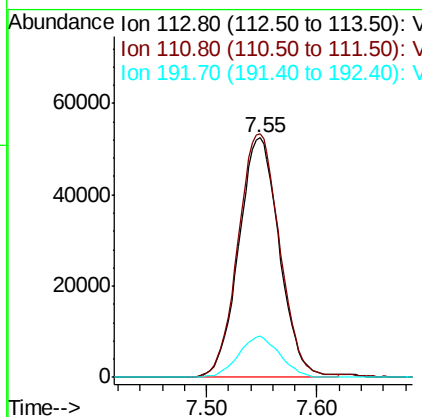
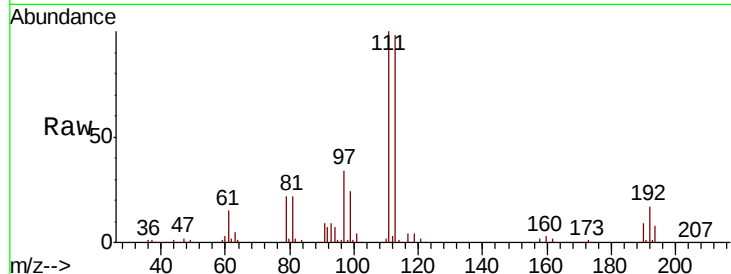




#35  
 Dibromofluoromethane  
 Concen: 53.949 ug/l  
 RT: 7.55 min Scan# 1796  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

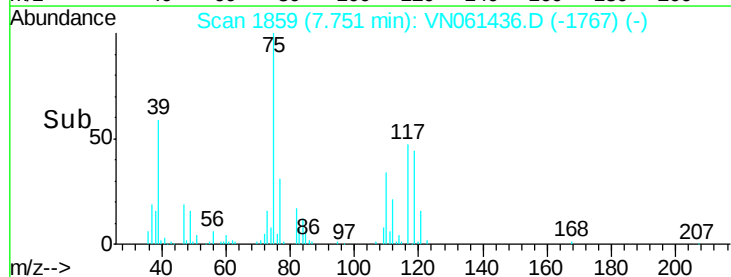
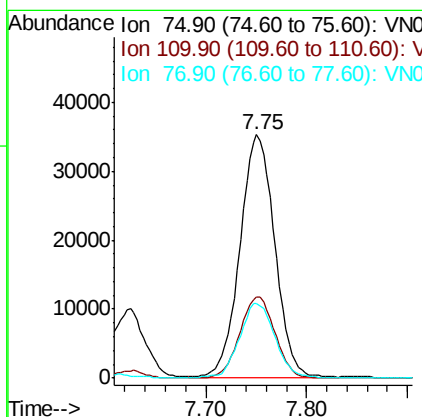
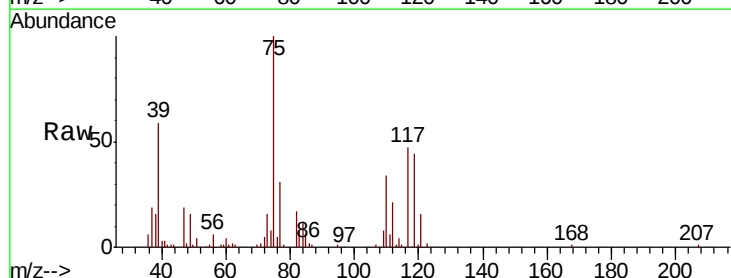
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

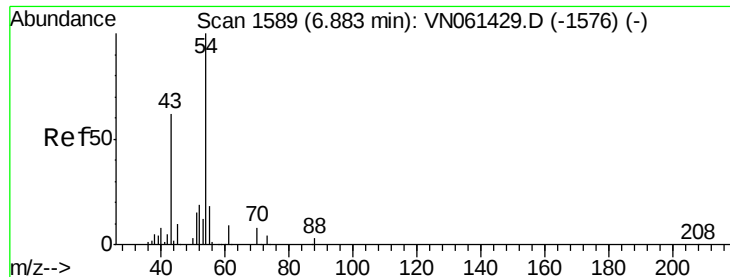
Tot Ion:113 Resp: 133821  
 Ion Ratio Lower Upper  
 113 100  
 111 103.6 80.6 121.0  
 192 17.4 13.2 19.8



#36  
 1,1-Dichloropropene  
 Concen: 19.187 ug/l  
 RT: 7.75 min Scan# 1859  
 Delta R.T. -0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 75 Resp: 84950  
 Ion Ratio Lower Upper  
 75 100  
 110 33.3 17.3 51.9  
 77 31.1 24.9 37.3

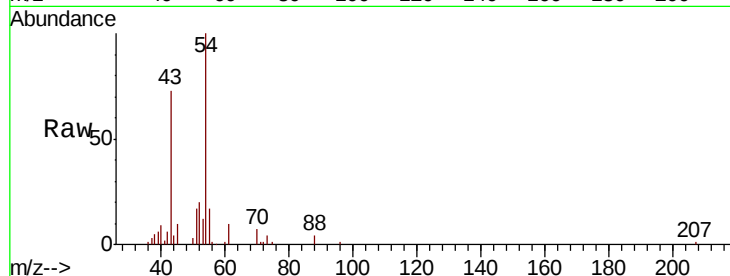




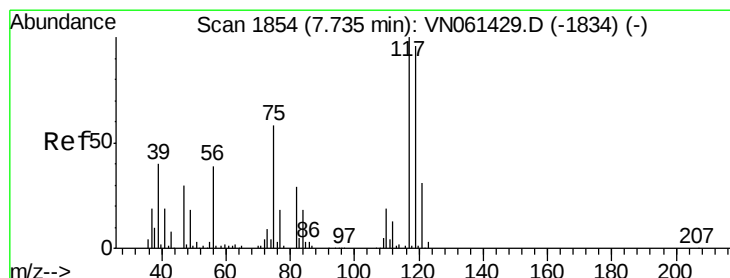
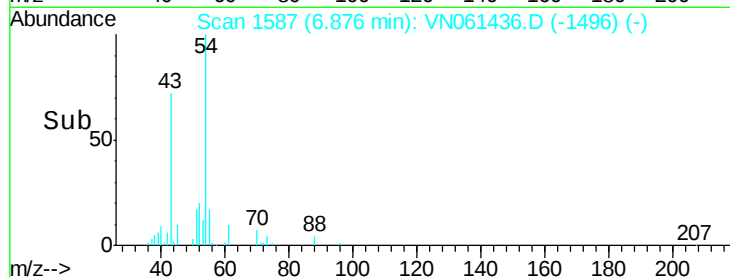
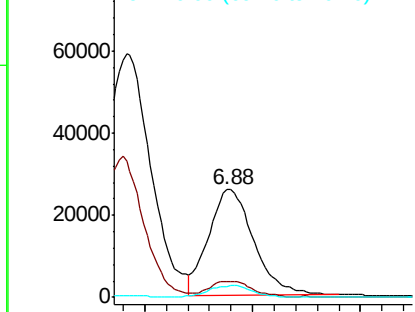
#37  
Ethyl Acetate  
Concen: 18.815 ug/l  
RT: 6.88 min Scan# 1587  
Delta R.T. -0.01 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

Tot Ion: 43 Resp: 75544  
Ion Ratio Lower Upper  
43 100  
61 13.3 11.7 17.5  
70 10.9 9.2 13.8

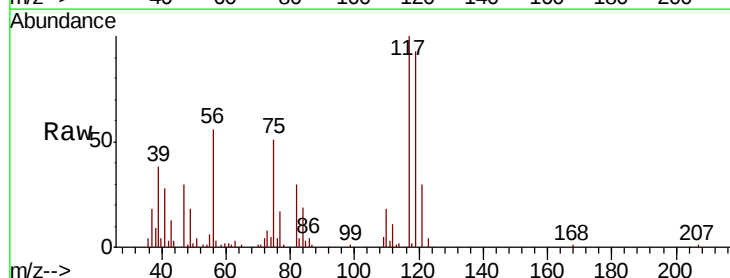


Abundance Ion 43.00 (42.70 to 43.70): VN0  
Ion 60.90 (60.60 to 61.60): VN0  
Ion 70.00 (69.70 to 70.70): VN0

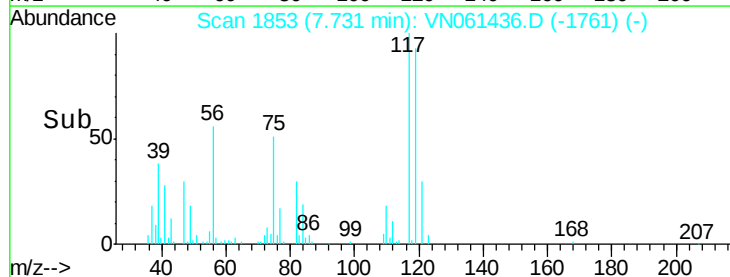
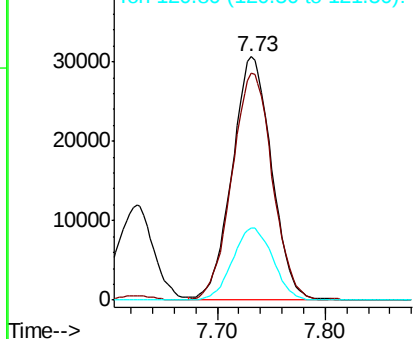


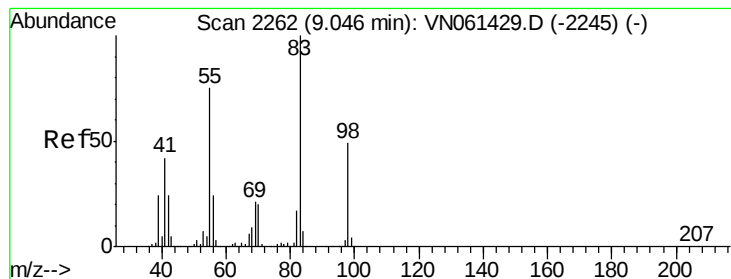
#38  
Carbon Tetrachloride  
Concen: 19.174 ug/l  
RT: 7.73 min Scan# 1853  
Delta R.T. -0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 117 Resp: 78169  
Ion Ratio Lower Upper  
117 100  
119 93.1 77.0 115.6  
121 29.6 24.7 37.1



Abundance Ion 116.80 (116.50 to 117.50): V  
Ion 118.80 (118.50 to 119.50): V  
Ion 120.80 (120.50 to 121.50): V





#39

Methvlcvclohexane

Concen: 19.277 ug/l

RT: 9.05 min Scan# 2262

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

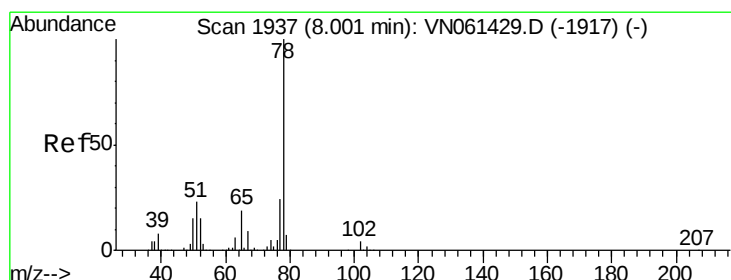
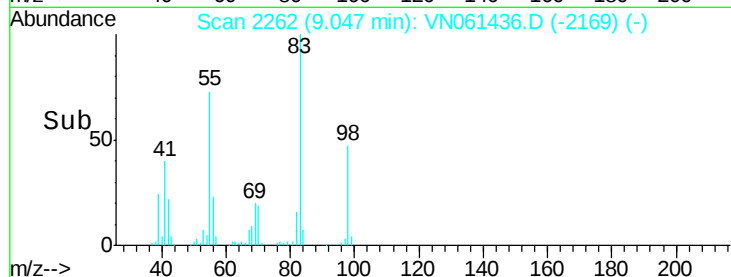
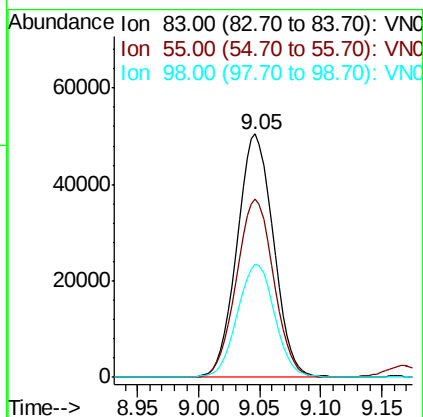
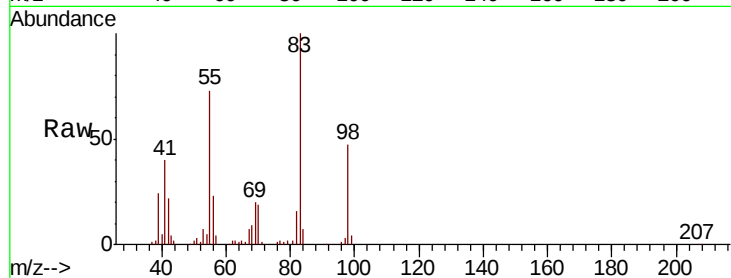
Tot Ion: 83 Resp: 104239

Ion Ratio Lower Upper

83 100

55 73.0 59.7 89.5

98 46.5 38.9 58.3



#40

Benzene

Concen: 19.171 ug/l

RT: 8.00 min Scan# 1937

Delta R.T. 0.00 min

Lab File: VN061436.D

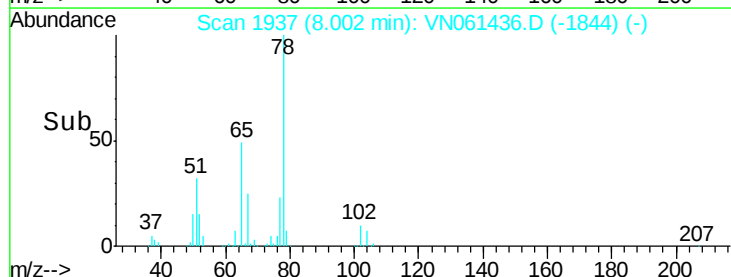
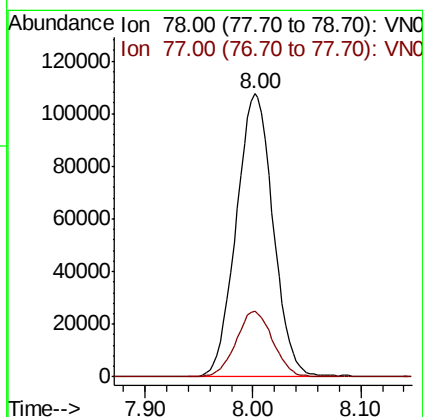
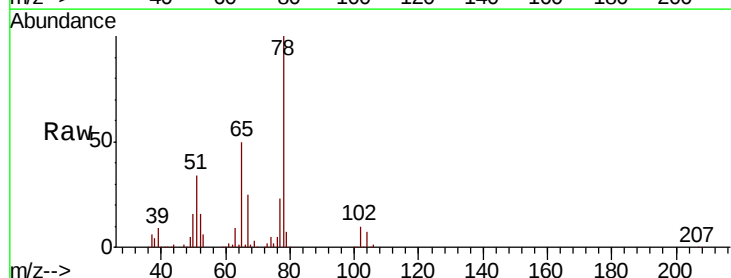
Acq: 18 May 2020 15:54

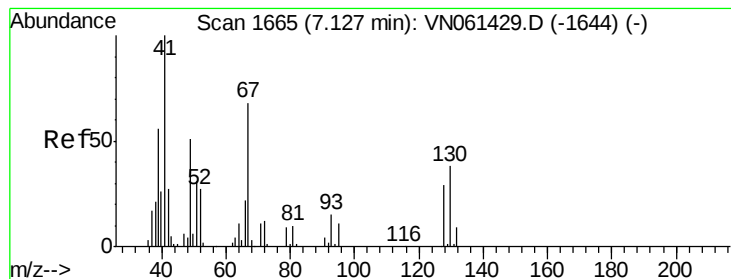
Tgt Ion: 78 Resp: 255790

Ion Ratio Lower Upper

78 100

77 23.1 19.1 28.7

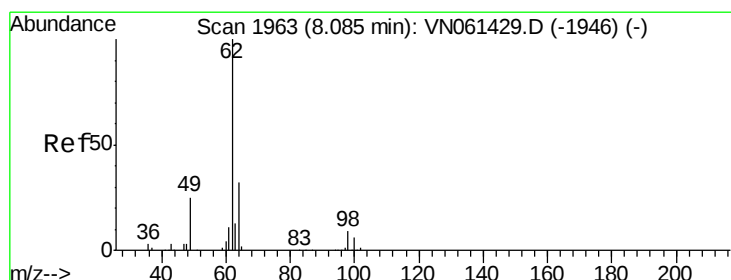
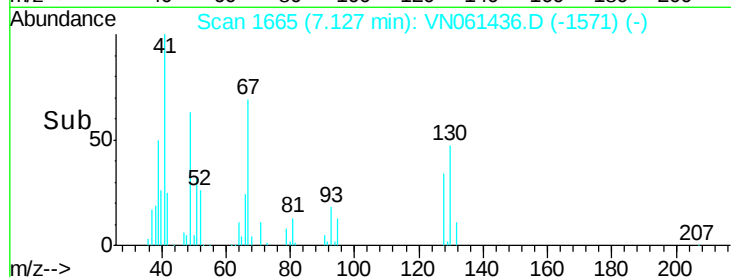
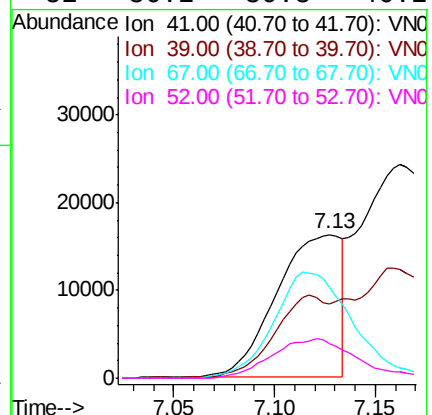
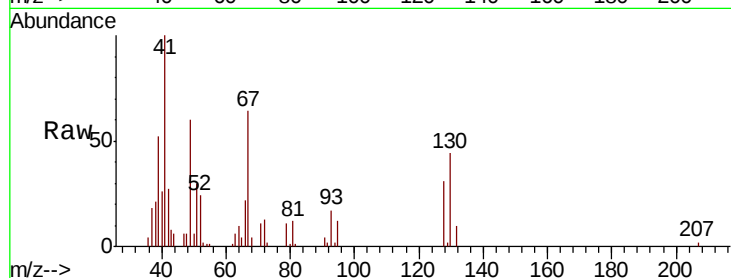




#41  
Methacrylonitrile  
Concen: 21.342 ug/l  
RT: 7.13 min Scan# 1665  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

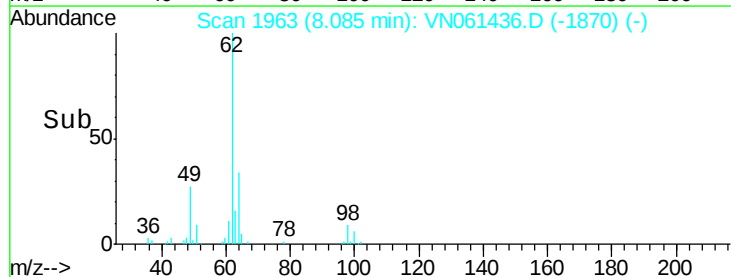
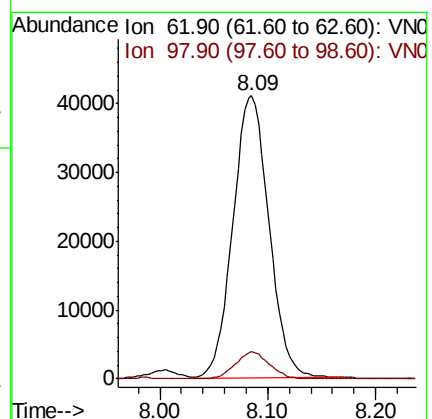
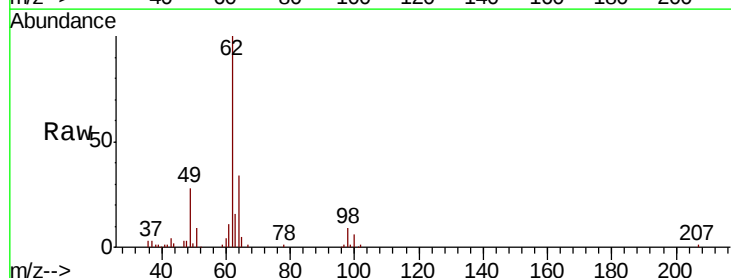
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

Tot Ion: 41 Resp: 36192  
Ion Ratio Lower Upper  
41 100  
39 48.1 48.3 72.5#  
67 91.3 74.2 111.4  
52 36.2 30.8 46.2



#42  
1,2-Dichloroethane  
Concen: 19.893 ug/l  
RT: 8.09 min Scan# 1963  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 62 Resp: 95624  
Ion Ratio Lower Upper  
62 100  
98 9.0 0.0 18.4





#43

Isopropyl Acetate

Concen: 19.730 ug/l

RT: 8.13 min Scan# 1976

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

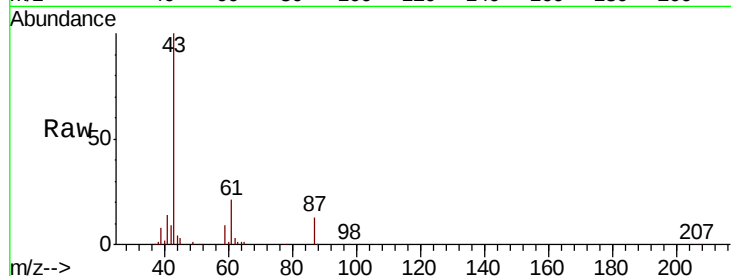
Tot Ion: 43 Resp: 138165

Ion Ratio Lower Upper

43 100

61 20.7 23.0 34.4#

87 14.1 11.6 17.4

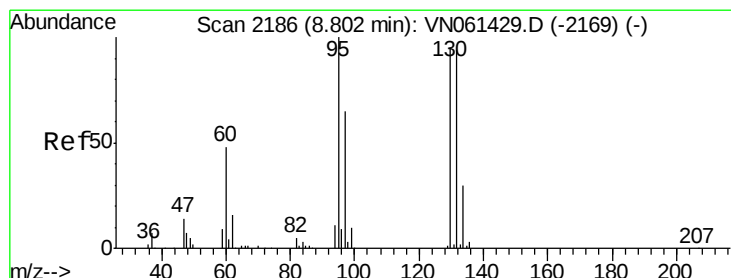
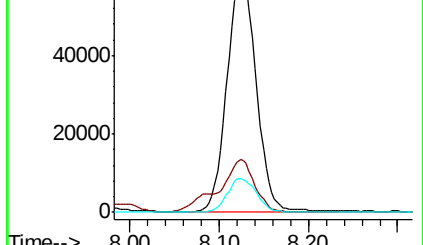
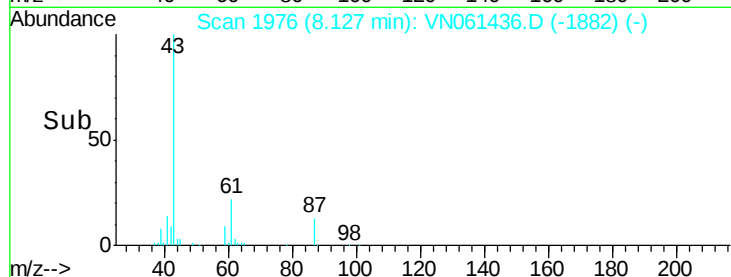


Abundance Ion 43.00 (42.70 to 43.70): VN061429.D (-1956) (-)

Ion 61.00 (60.70 to 61.70): VN061429.D (-1956) (-)

Ion 87.00 (86.70 to 87.70): VN061429.D (-1956) (-)

8.13



#44

Trichloroethene

Concen: 19.374 ug/l

RT: 8.80 min Scan# 2185

Delta R.T. -0.00 min

Lab File: VN061436.D

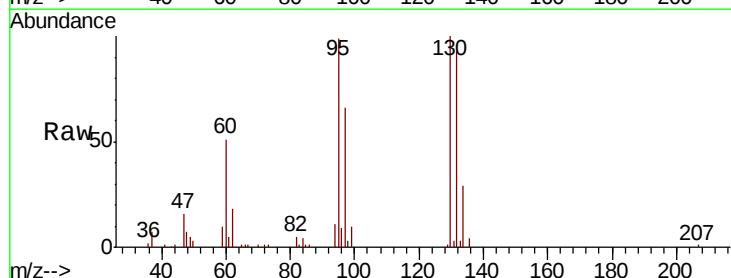
Acq: 18 May 2020 15:54

Tgt Ion: 130 Resp: 67732

Ion Ratio Lower Upper

130 100

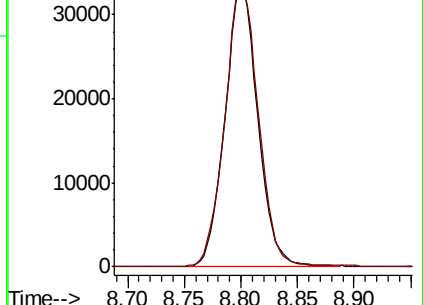
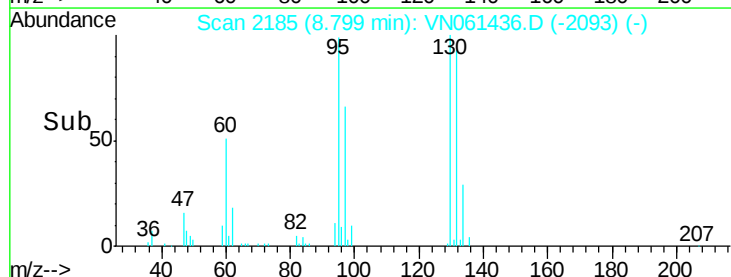
95 98.4 0.0 209.8

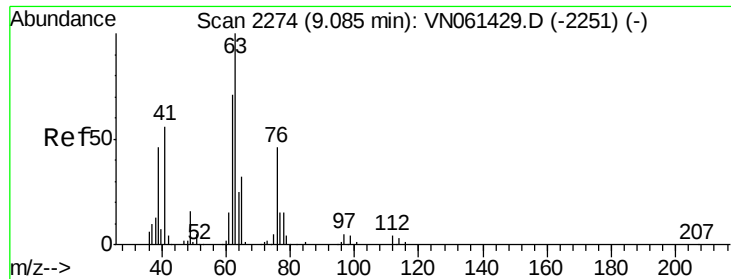


Abundance Ion 129.80 (129.50 to 130.50): VN061429.D (-2169) (-)

Ion 94.90 (94.60 to 95.60): VN061429.D (-2169) (-)

8.80

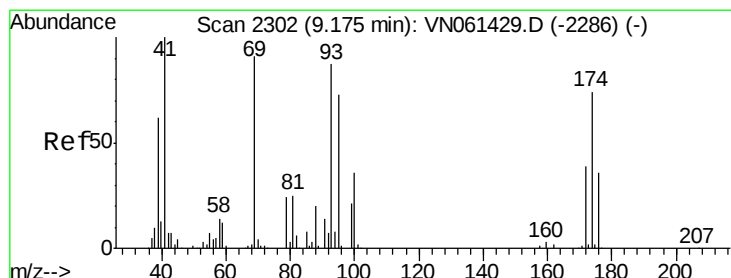
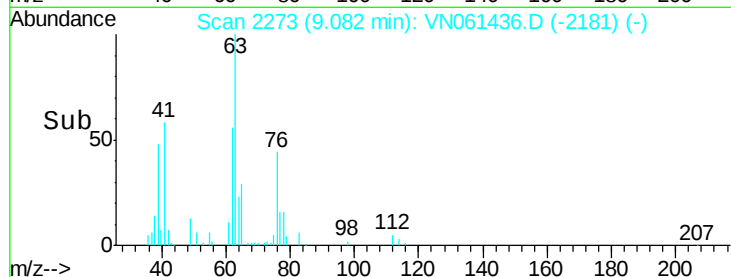
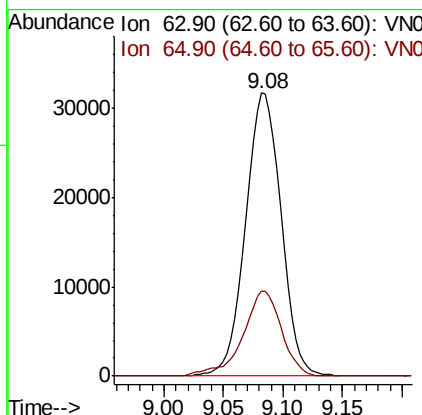
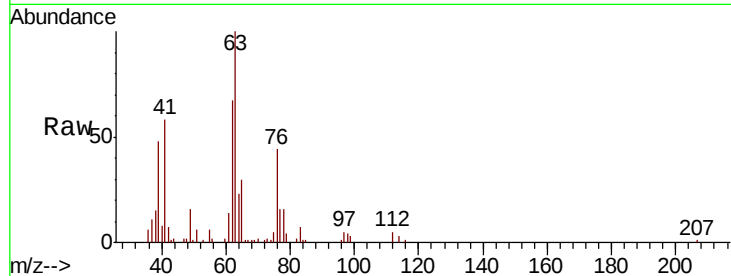




#45  
 1,2-Dichloropropane  
 Concen: 19.747 ug/l  
 RT: 9.08 min Scan# 2273  
 Delta R.T. -0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

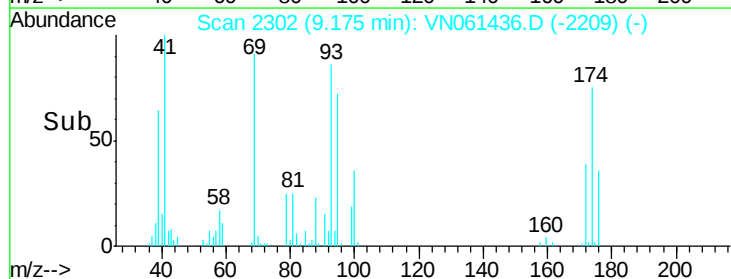
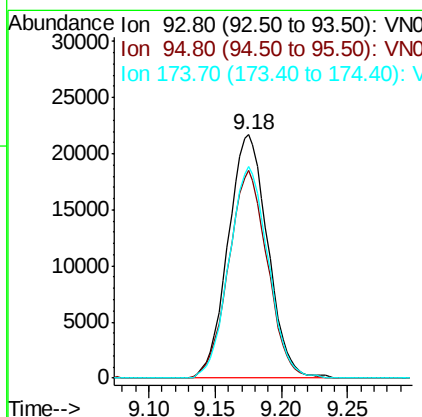
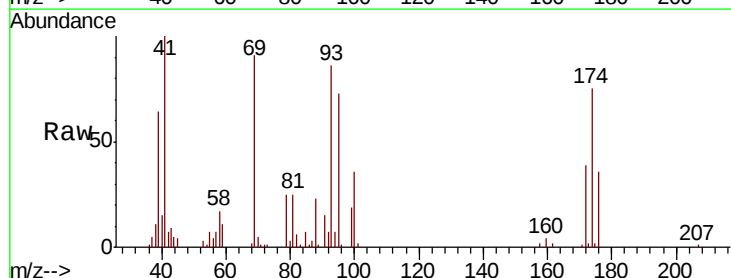
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

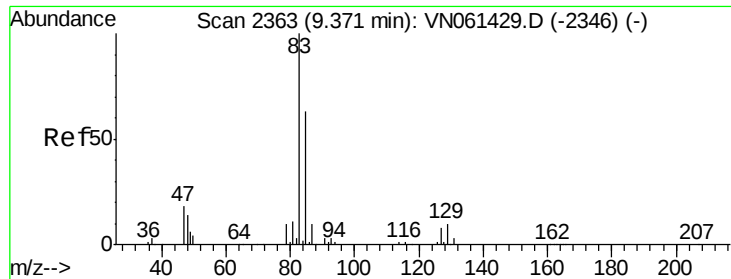
Tot Ion: 63 Resp: 65948  
 Ion Ratio Lower Upper  
 63 100  
 65 30.0 25.2 37.8



#46  
 Dibromomethane  
 Concen: 19.225 ug/l  
 RT: 9.18 min Scan# 2302  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 93 Resp: 45008  
 Ion Ratio Lower Upper  
 93 100  
 95 83.7 65.6 98.4  
 174 85.7 68.0 102.0





#47

Bromodichloromethane

Concen: 19.438 ug/l

RT: 9.37 min Scan# 2362

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

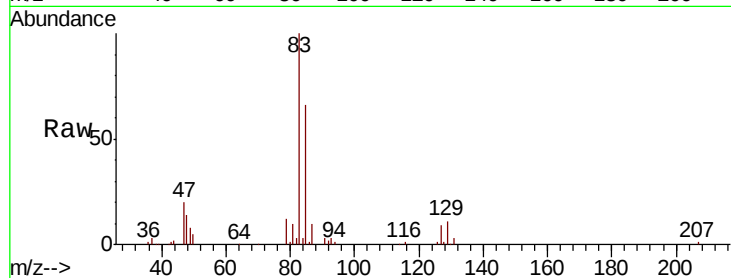
Tot Ion: 83 Resp: 95883

Ion Ratio Lower Upper

83 100

85 65.9 50.6 76.0

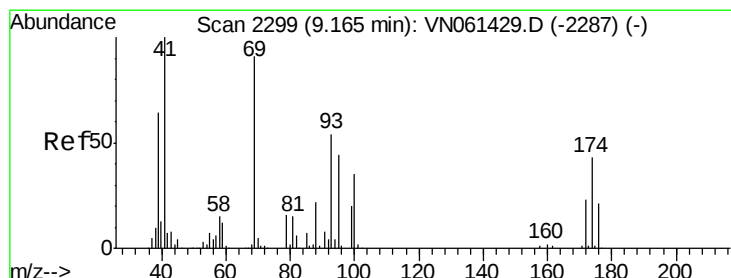
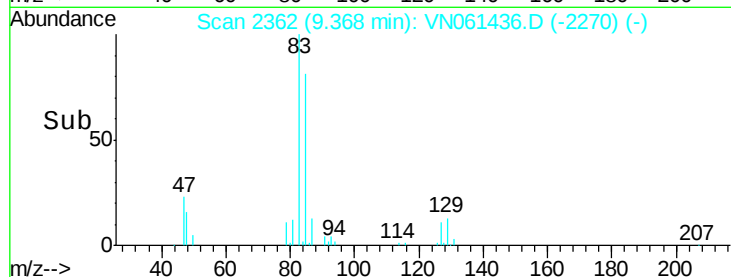
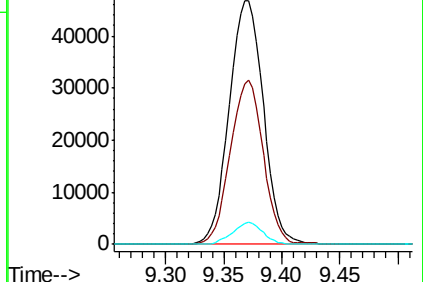
127 8.8 6.1 9.1



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 126.80 (126.50 to 127.50): VN0



#48

Methyl methacrylate

Concen: 19.020 ug/l

RT: 9.17 min Scan# 2299

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

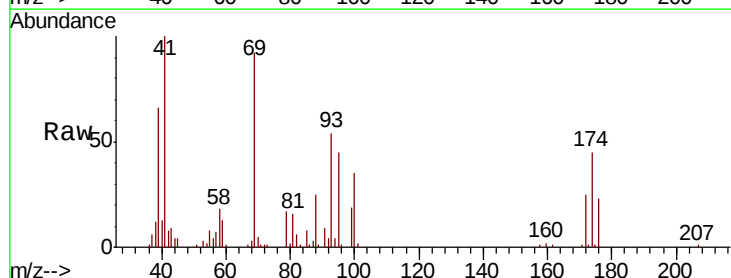
Tgt Ion: 41 Resp: 61532

Ion Ratio Lower Upper

41 100

69 93.0 75.3 112.9

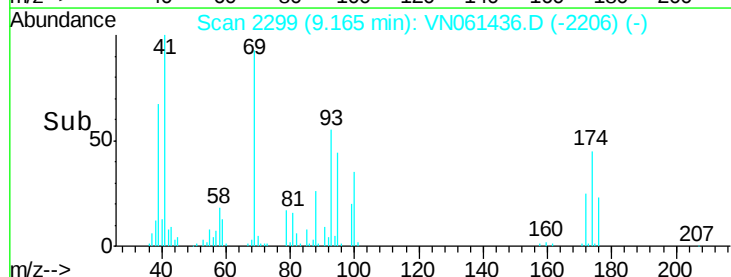
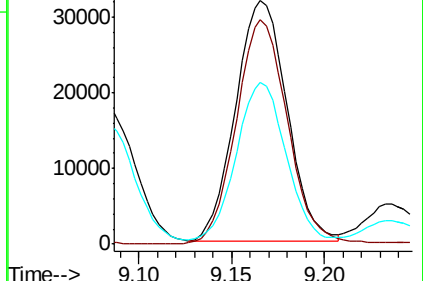
39 62.8 52.6 79.0

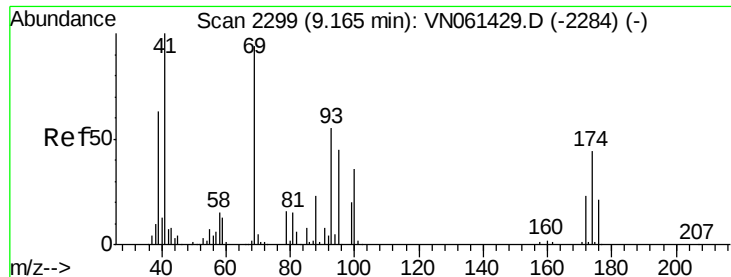


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

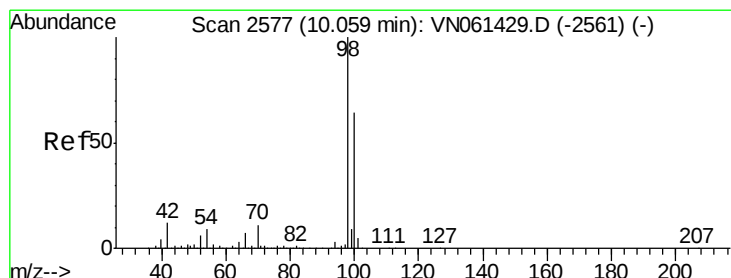
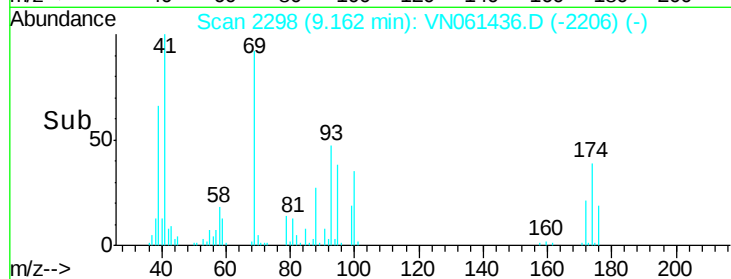
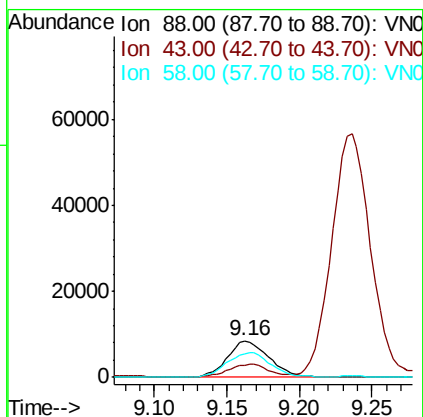
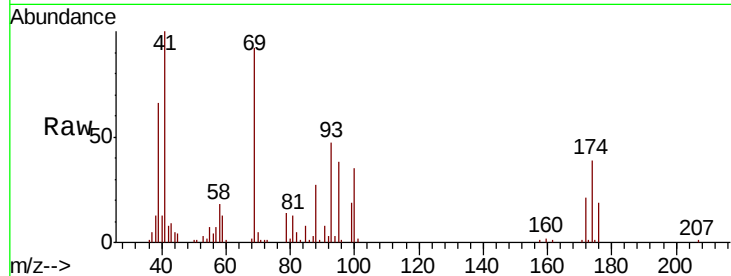




#49  
 1,4-Dioxane  
 Concen: 479.887 ug/l  
 RT: 9.16 min Scan# 2298  
 Delta R.T. -0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

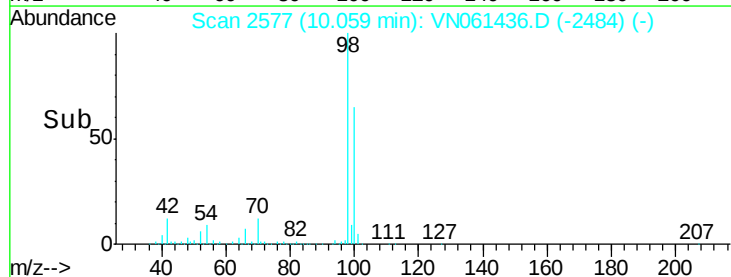
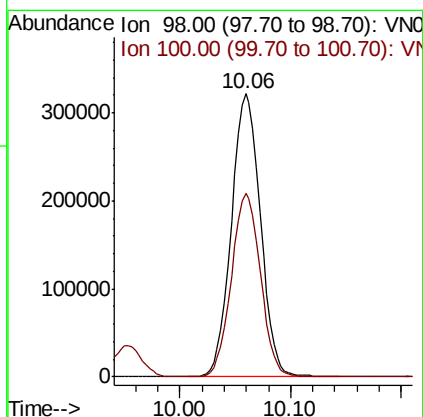
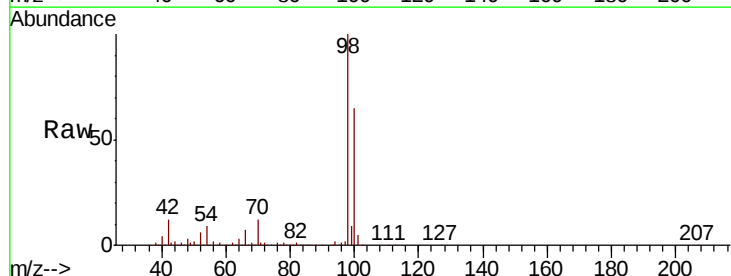
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

Tot Ion: 88 Resp: 16996  
 Ion Ratio Lower Upper  
 88 100  
 43 36.3 26.3 39.5  
 58 72.6 54.1 81.1



#50  
 Toluene-d8  
 Concen: 51.193 ug/l  
 RT: 10.06 min Scan# 2577  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 98 Resp: 588982  
 Ion Ratio Lower Upper  
 98 100  
 100 64.7 51.8 77.8





#51

4-Methyl-2-Pentanone

Concen: 101.079 ug/l

RT: 9.95 min Scan# 2543

Delta R.T. -0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

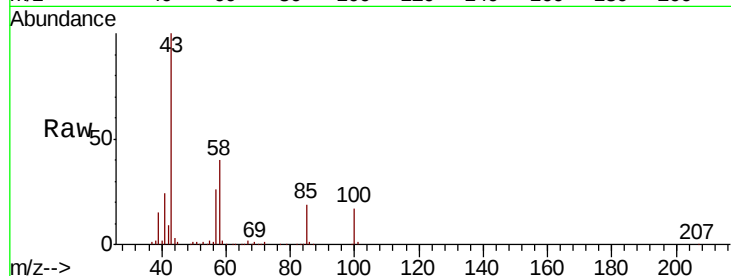
VN0518MBS01

Tot Ion: 43 Resp: 385602

Ion Ratio Lower Upper

43 100

58 40.7 33.4 50.2



Abundance Ion 43.00 (42.70 to 43.70): VN061429.D (-2524) (-)

Ion 58.00 (57.70 to 58.70): VN061429.D (-2524) (-)

9.95

200000

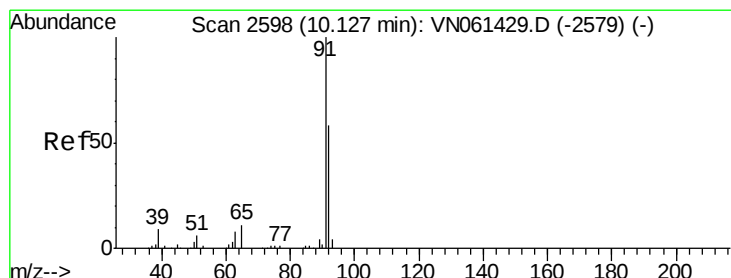
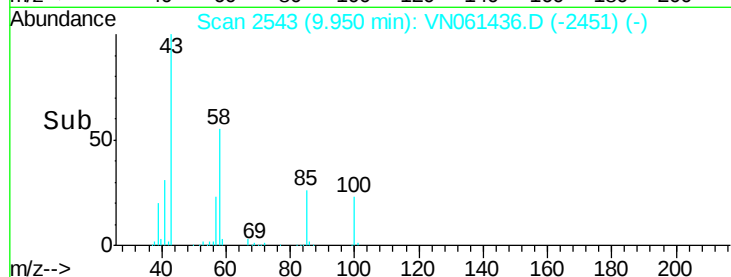
150000

100000

50000

0

Time-->



#52

Toluene

Concen: 19.049 ug/l

RT: 10.12 min Scan# 2597

Delta R.T. -0.00 min

Lab File: VN061436.D

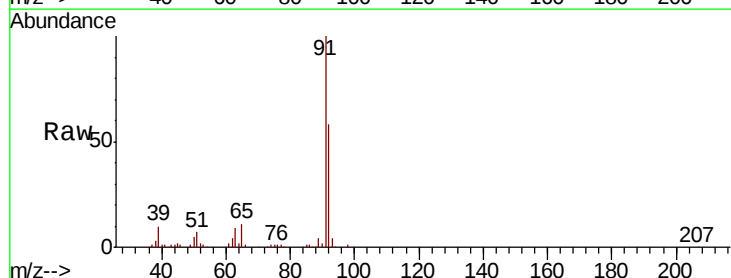
Acq: 18 May 2020 15:54

Tgt Ion: 92 Resp: 163167

Ion Ratio Lower Upper

92 100

91 171.3 138.0 207.0



Abundance Ion 92.00 (91.70 to 92.70): VN061429.D (-2579) (-)

Ion 91.00 (90.70 to 91.70): VN061429.D (-2579) (-)

10.12

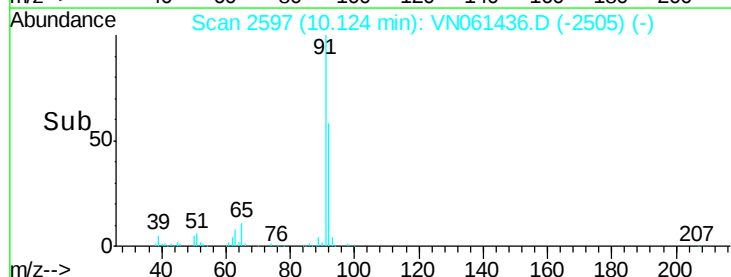
150000

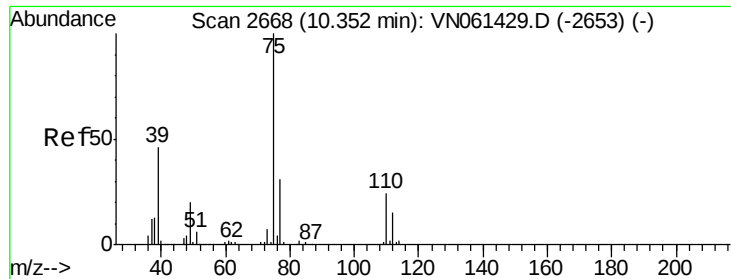
100000

50000

0

Time-->





#53

t-1,3-Dichloropropene

Concen: 19.550 ug/l

RT: 10.35 min Scan# 2668

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

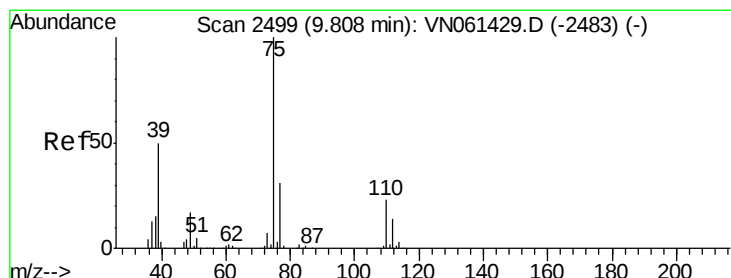
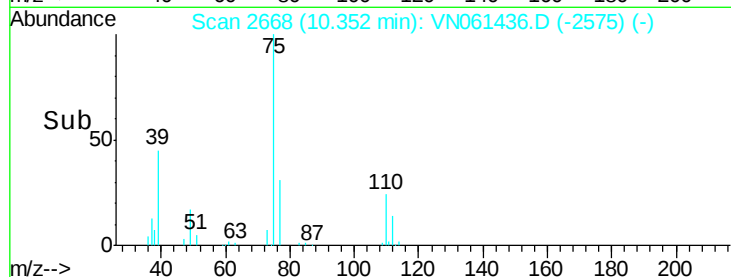
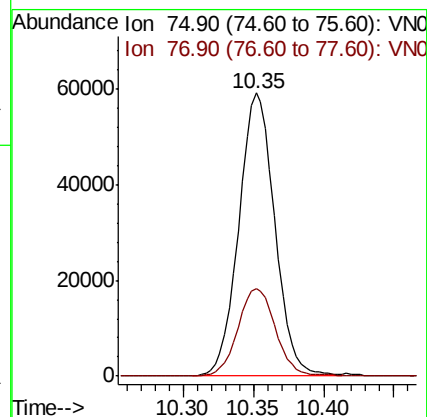
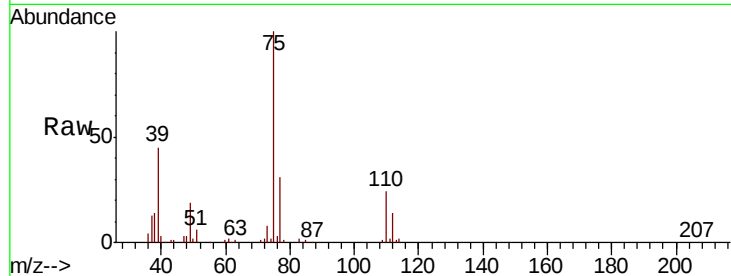
VN0518MBS01

Tot Ion: 75 Resp: 105697

Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2



#54

cis-1,3-Dichloropropene

Concen: 19.352 ug/l

RT: 9.81 min Scan# 2499

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

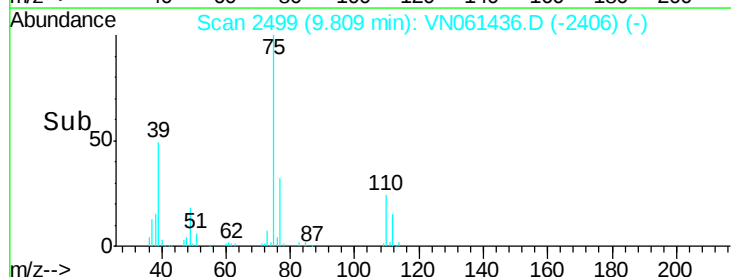
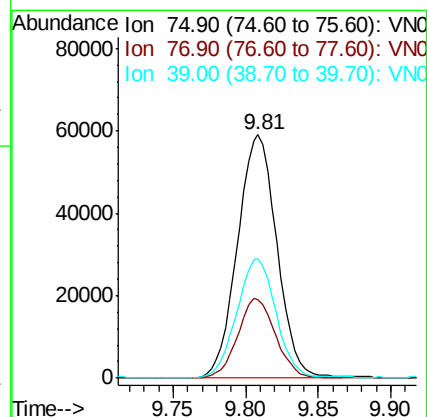
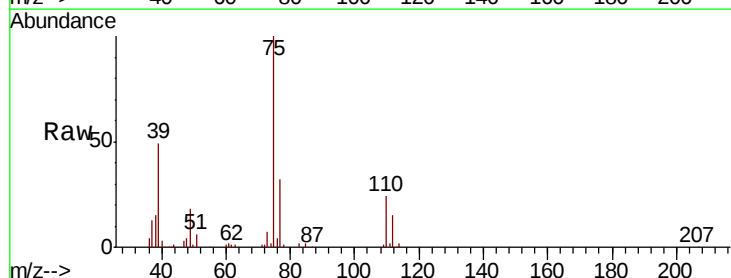
Tgt Ion: 75 Resp: 111221

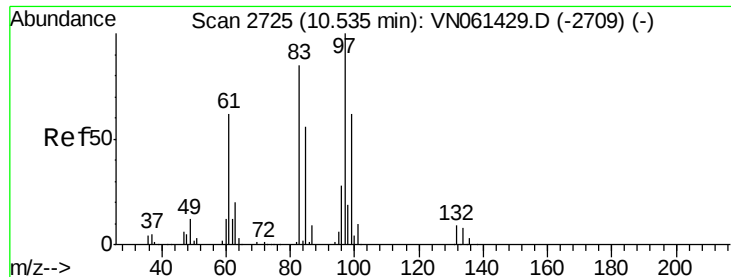
Ion Ratio Lower Upper

75 100

77 32.5 24.8 37.2

39 48.5 39.8 59.6

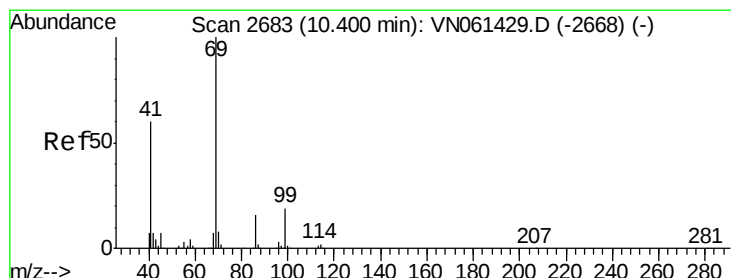
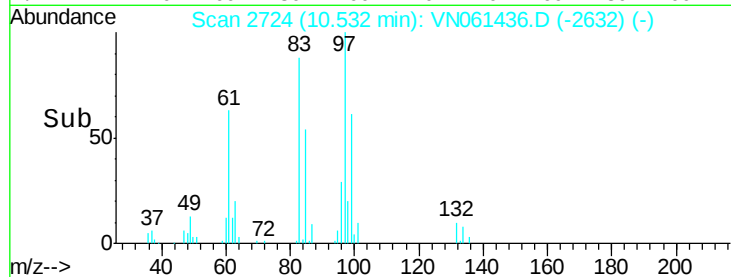
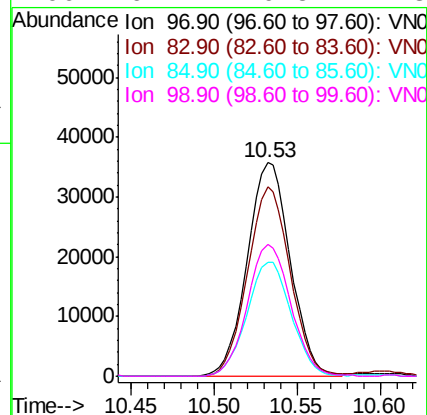
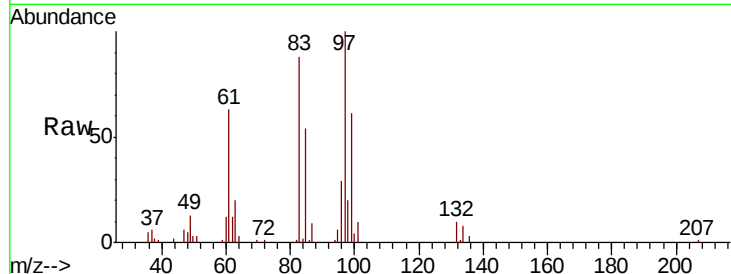




#55  
 1,1,2-Trichloroethane  
 Concen: 19.925 ug/l  
 RT: 10.53 min Scan# 2724  
 Delta R.T. -0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

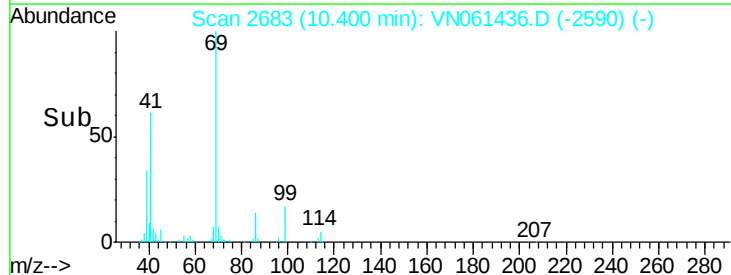
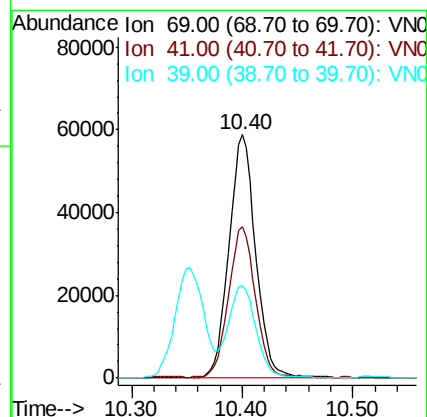
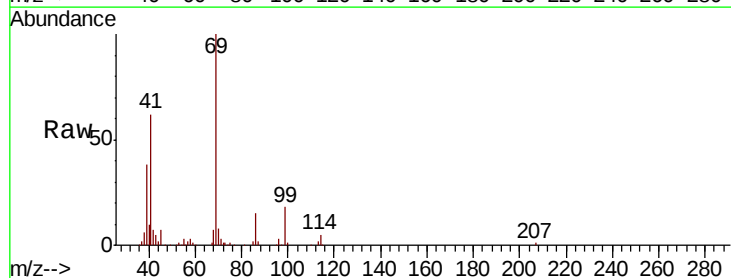
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0518MBS01

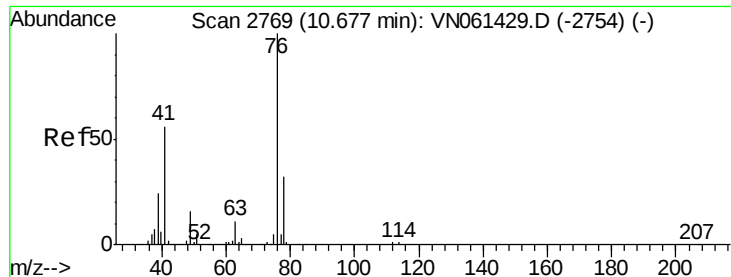
Tot Ion: 97 Resp: 64528  
 Ion Ratio Lower Upper  
 97 100  
 83 88.5 68.2 102.4  
 85 53.6 44.6 67.0  
 99 61.4 49.5 74.3



#56  
 Ethyl methacrylate  
 Concen: 19.555 ug/l  
 RT: 10.40 min Scan# 2683  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 69 Resp: 99007  
 Ion Ratio Lower Upper  
 69 100  
 41 61.7 48.3 72.5  
 39 38.0 30.2 45.2





#57

1,3-Dichloropropane

Concen: 20.044 ug/l

RT: 10.68 min Scan# 2770

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

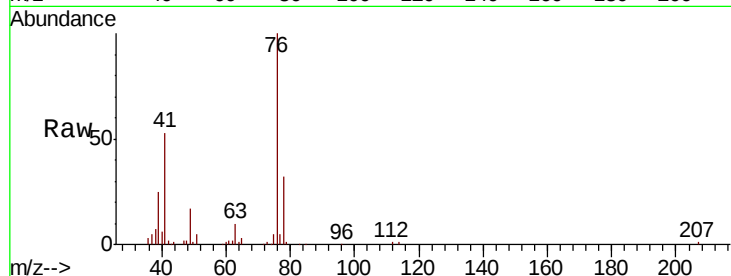
VN0518MBS01

Tot Ion: 76 Resp: 112181

Ion Ratio Lower Upper

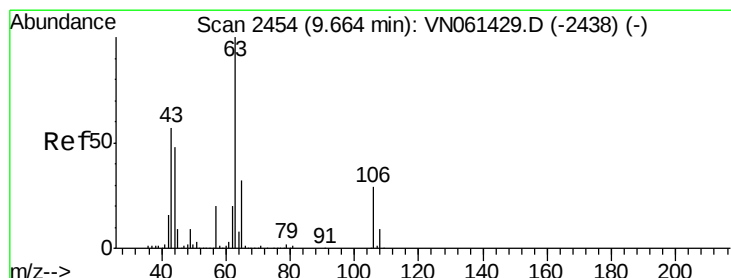
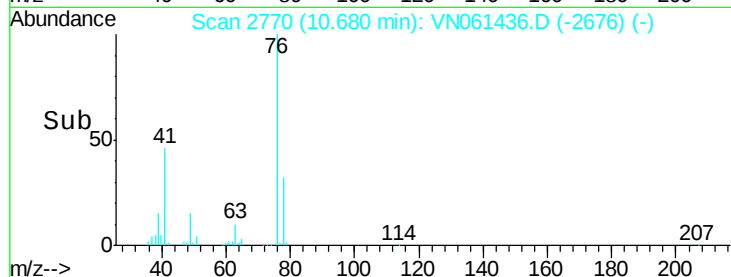
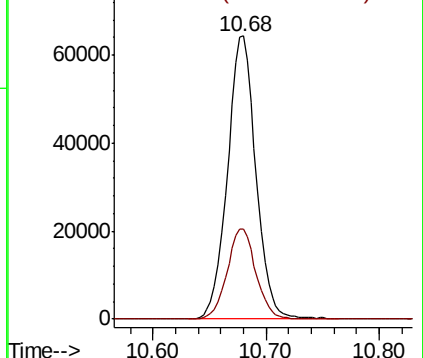
76 100

78 32.2 26.0 39.0



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#58

2-Chloroethyl Vinyl ether

Concen: 96.466 ug/l

RT: 9.66 min Scan# 2454

Delta R.T. 0.00 min

Lab File: VN061436.D

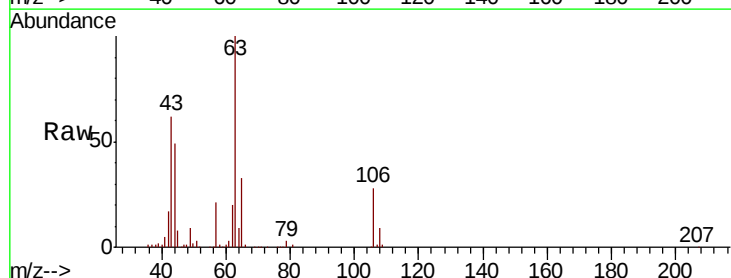
Acq: 18 May 2020 15:54

Tgt Ion: 63 Resp: 214381

Ion Ratio Lower Upper

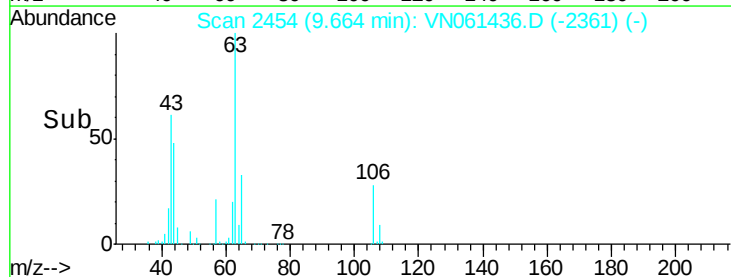
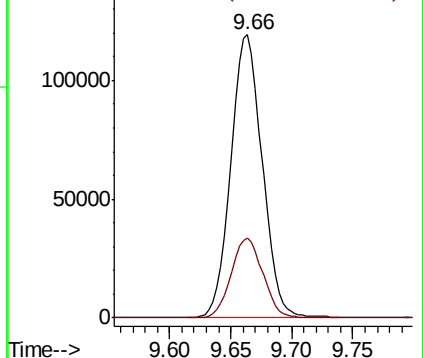
63 100

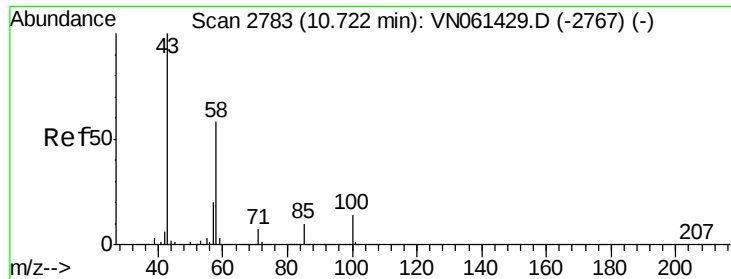
106 28.3 22.7 34.1



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V

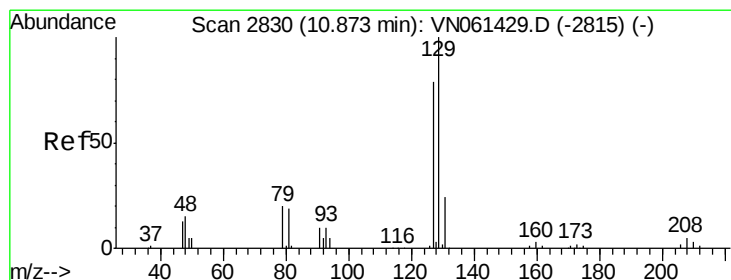
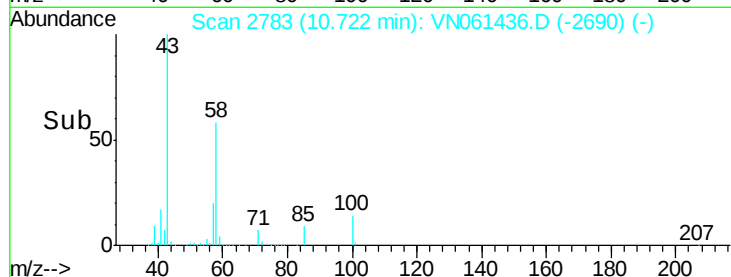
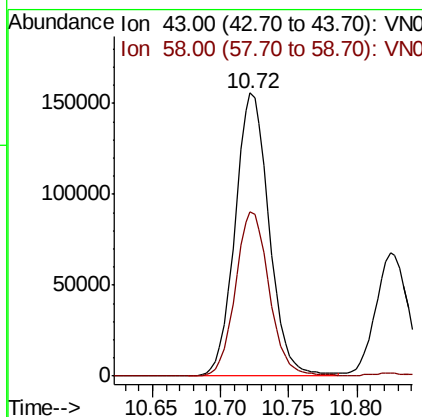
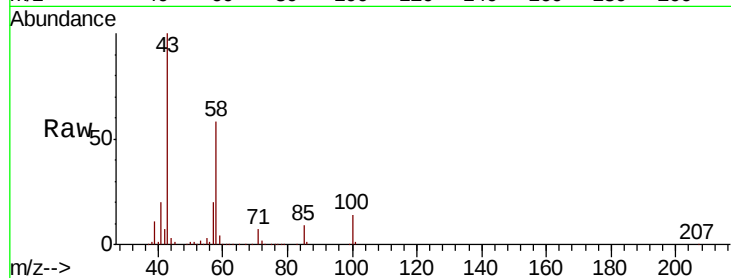




#59  
2-Hexanone  
Concen: 97.440 ug/l  
RT: 10.72 min Scan# 2783  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

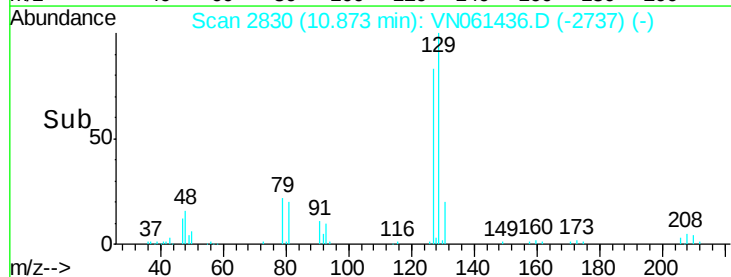
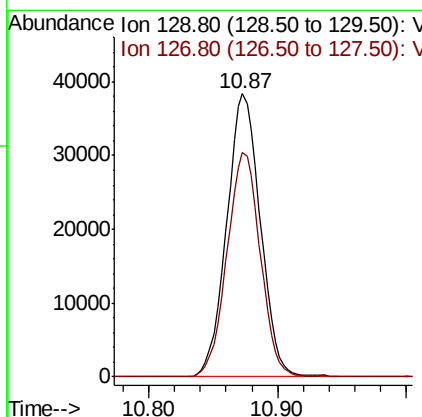
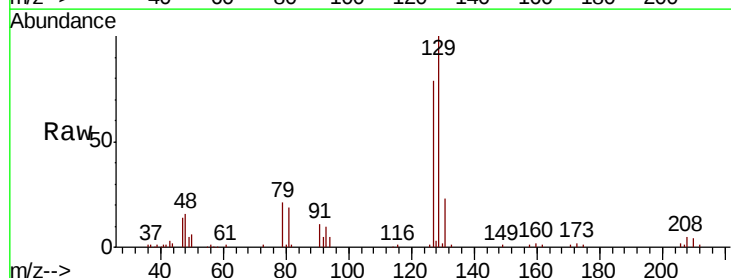
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

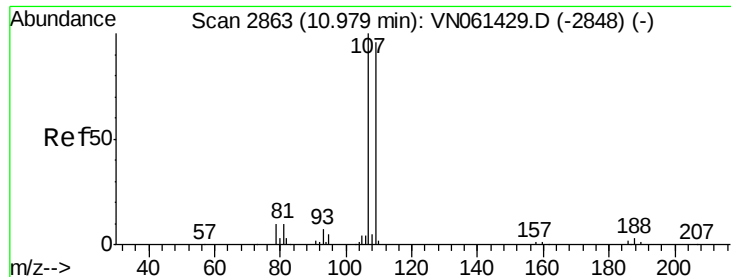
Tot Ion: 43 Resp: 268934  
Ion Ratio Lower Upper  
43 100  
58 58.0 29.2 87.6



#60  
Dibromochloromethane  
Concen: 19.362 ug/l  
RT: 10.87 min Scan# 2830  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 129 Resp: 69359  
Ion Ratio Lower Upper  
129 100  
127 78.4 38.8 116.3

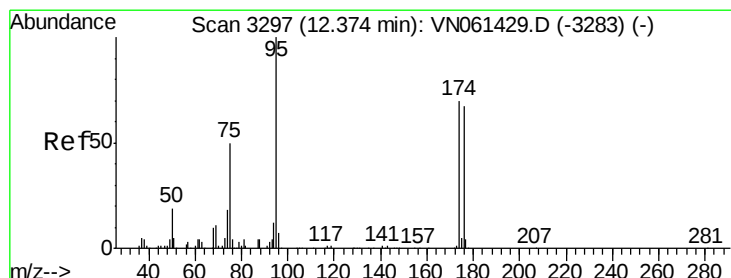
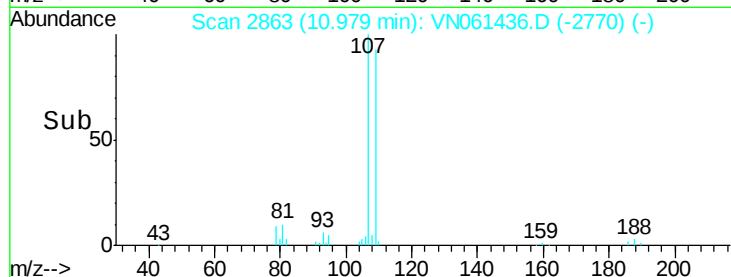
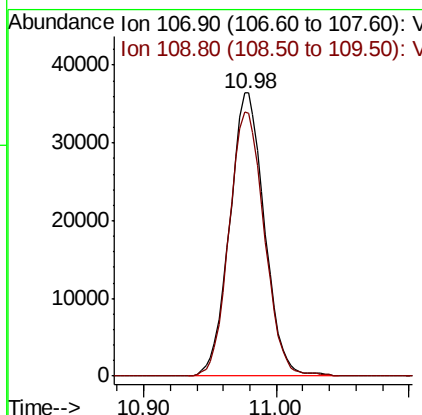
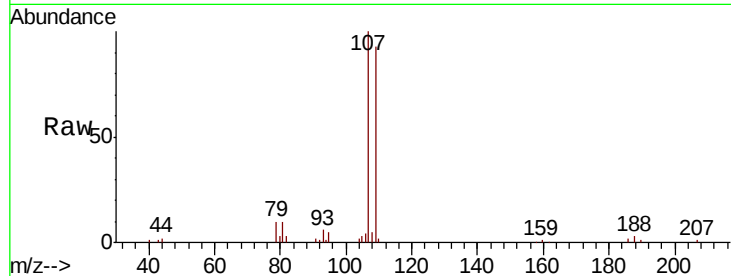




#61  
 1,2-Dibromoethane  
 Concen: 19.448 ug/l  
 RT: 10.98 min Scan# 2863  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

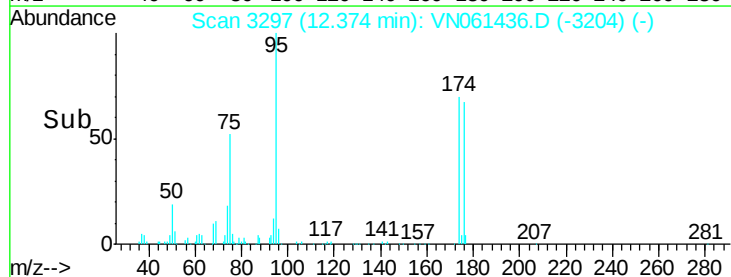
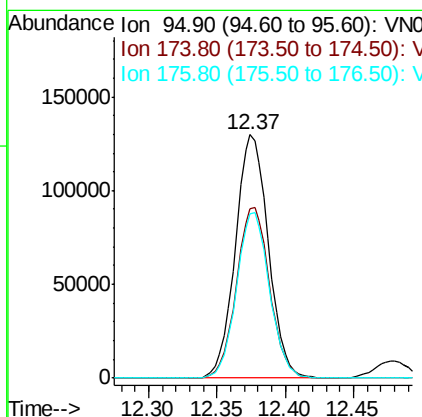
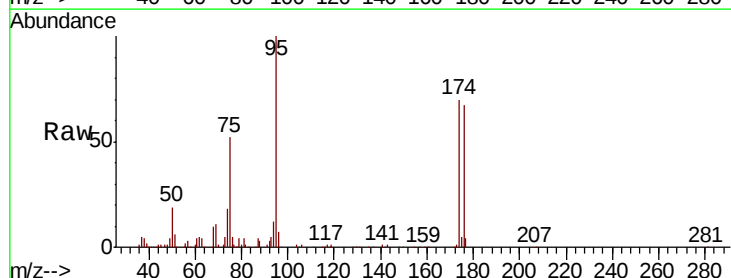
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

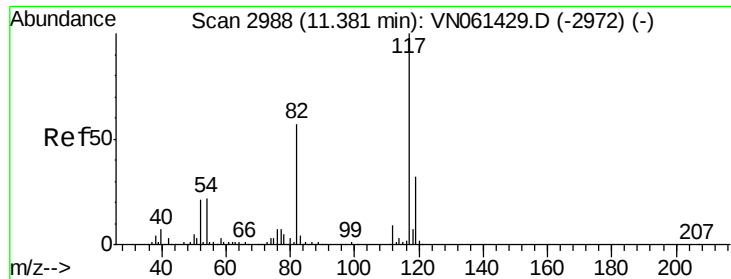
Tot Ion:107 Resp: 66223  
 Ion Ratio Lower Upper  
 107 100  
 109 94.5 75.7 113.5



#62  
 4-Bromofluorobenzene  
 Concen: 50.660 ug/l  
 RT: 12.37 min Scan# 3297  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 95 Resp: 217755  
 Ion Ratio Lower Upper  
 95 100  
 174 70.5 0.0 141.2  
 176 67.9 0.0 137.6

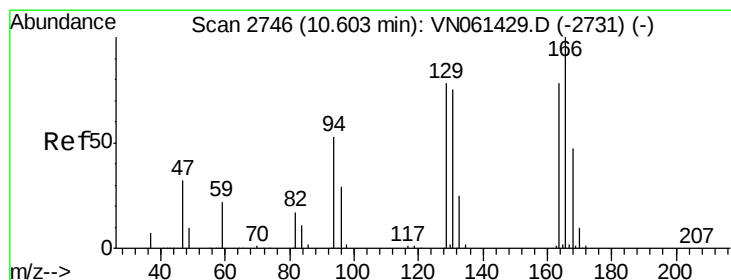
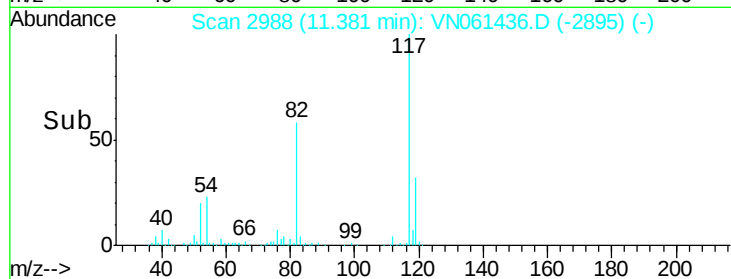
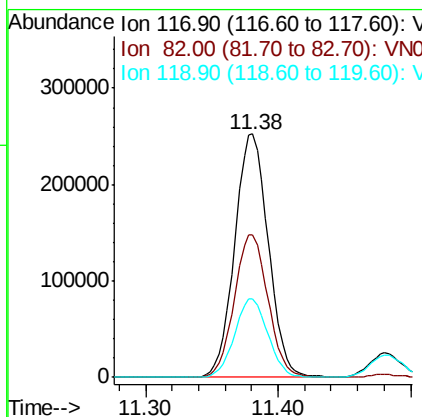
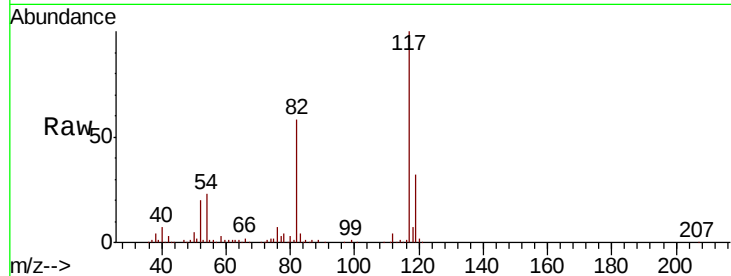




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.38 min Scan# 2988  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

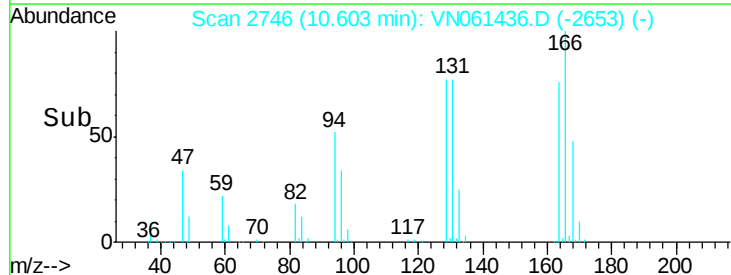
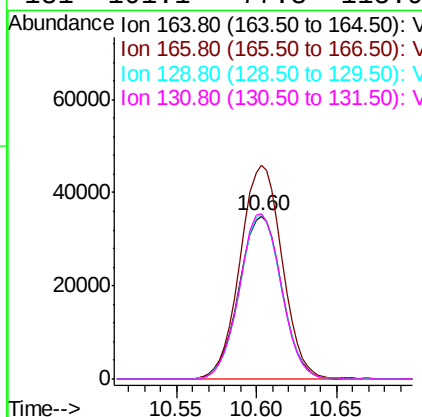
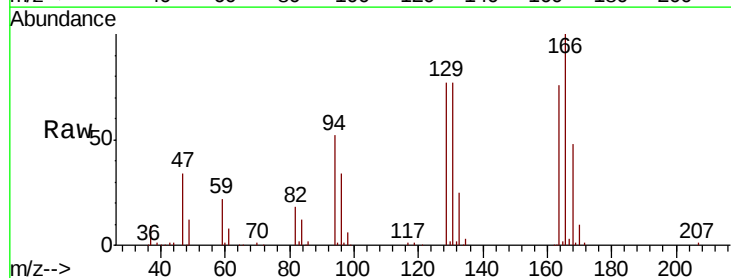
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

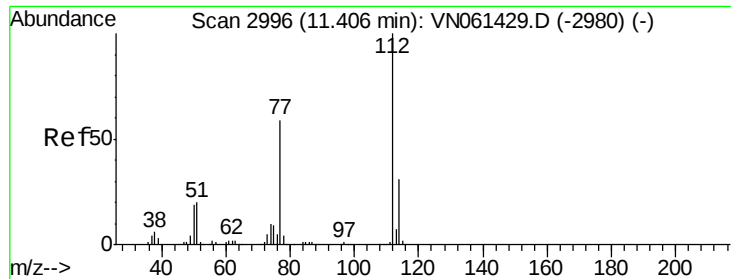
Tot Ion:117 Resp: 444779  
Ion Ratio Lower Upper  
117 100  
82 58.4 45.2 67.8  
119 32.0 25.3 37.9



#64  
Tetrachloroethene  
Concen: 18.528 ug/l  
RT: 10.60 min Scan# 2746  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion:164 Resp: 63754  
Ion Ratio Lower Upper  
164 100  
166 131.1 103.2 154.8  
129 101.3 81.0 121.4  
131 101.1 77.3 115.9

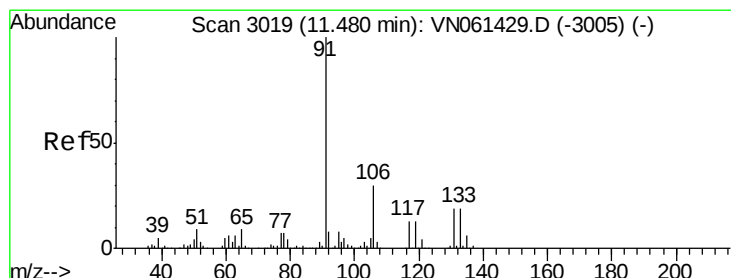
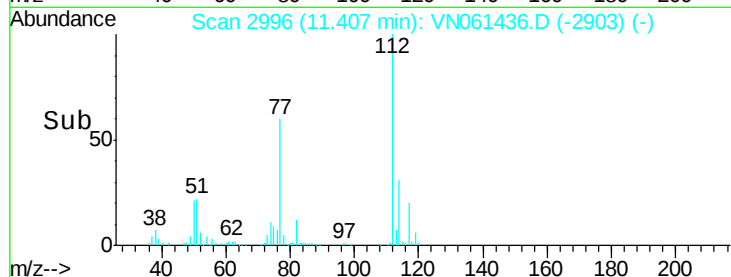
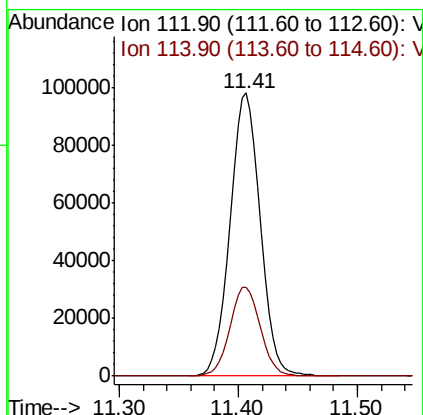
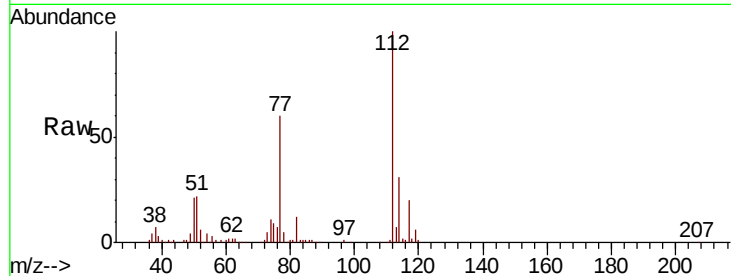




#65  
Chlorobenzene  
Concen: 19.018 ug/l  
RT: 11.41 min Scan# 2996  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

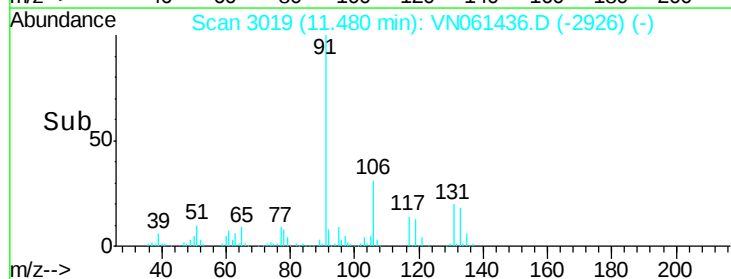
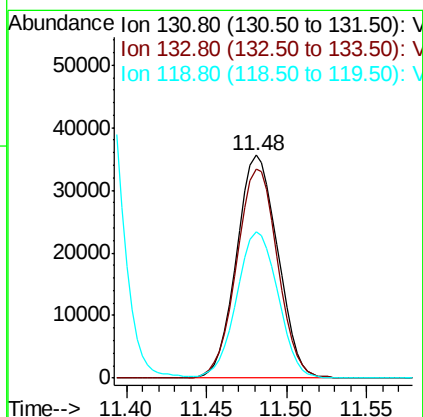
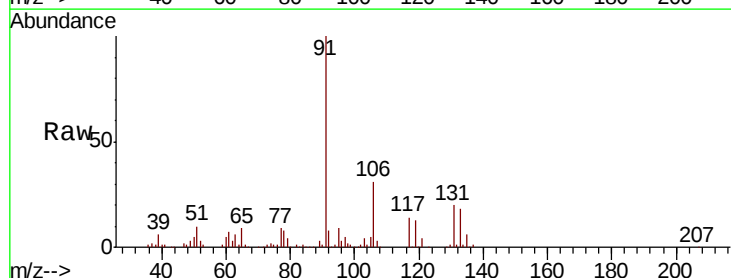
Instrument :  
MSVOA\_N  
ClientSampled :  
VN0518MBS01

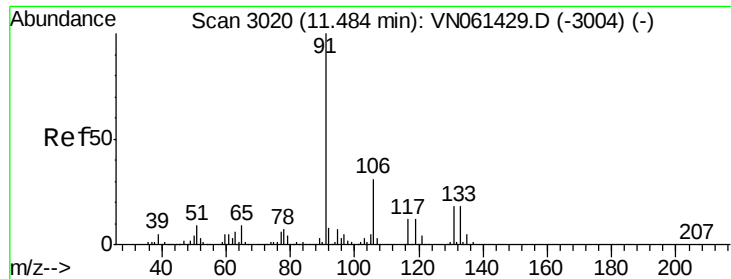
Tot Ion:112 Resp: 172499  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.0 37.6



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.203 ug/l  
RT: 11.48 min Scan# 3019  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion:131 Resp: 62442  
Ion Ratio Lower Upper  
131 100  
133 93.4 48.7 146.1  
119 66.1 33.8 101.3

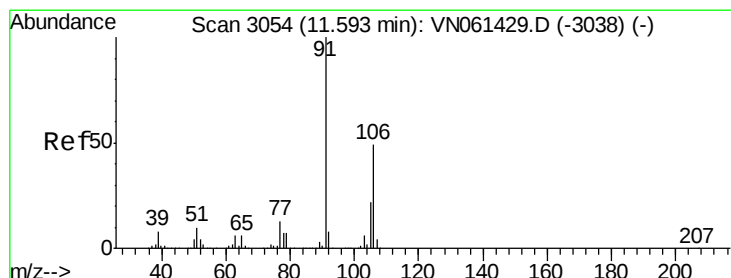
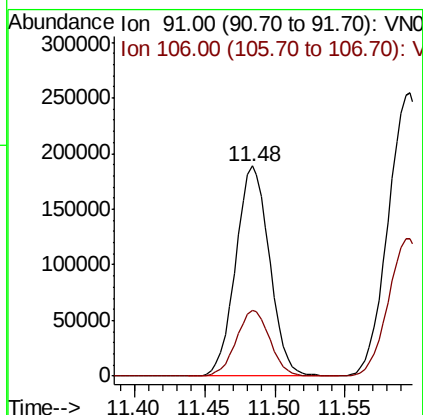
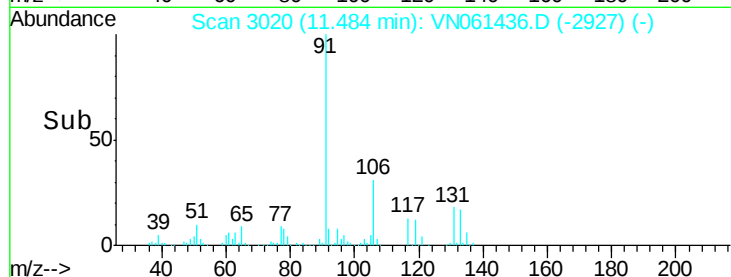
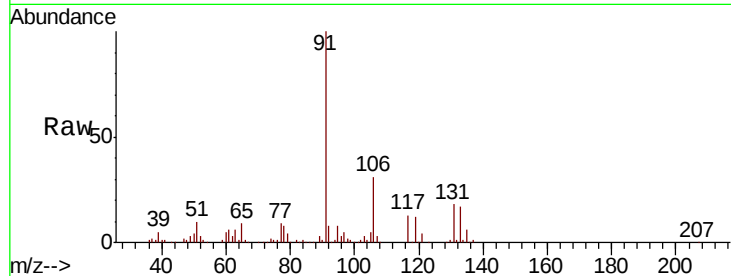




#67  
Ethyl Benzene  
Concen: 19.163 ug/l  
RT: 11.48 min Scan# 3020  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

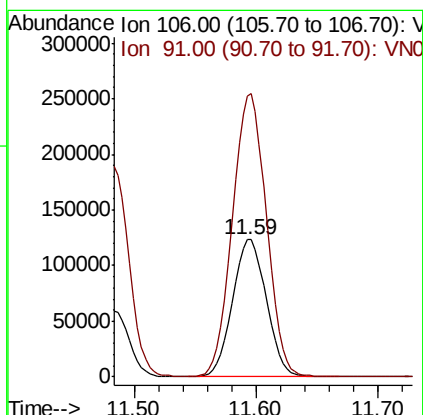
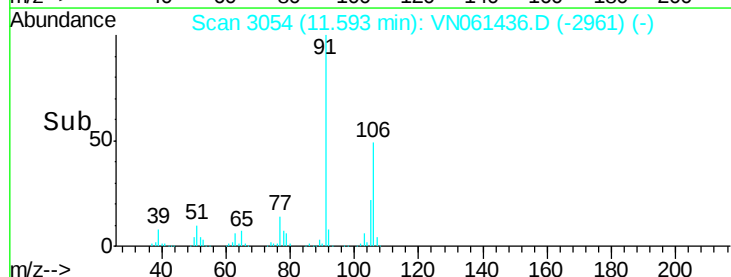
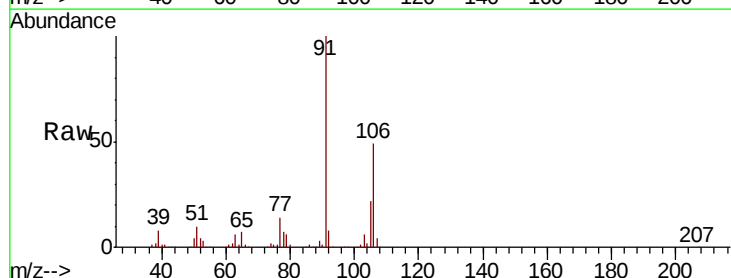
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

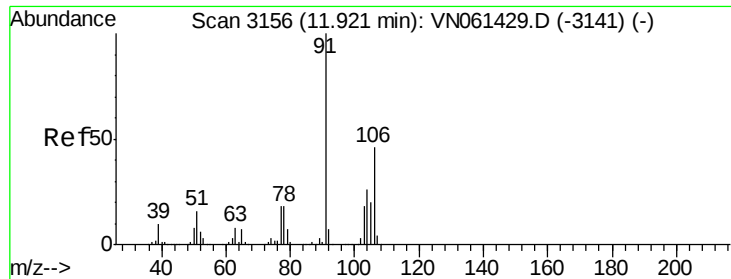
Tot Ion: 91 Resp: 317274  
Ion Ratio Lower Upper  
91 100  
106 31.2 24.6 36.8



#68  
m/p-Xylenes  
Concen: 37.858 ug/l  
RT: 11.59 min Scan# 3054  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 106 Resp: 237914  
Ion Ratio Lower Upper  
106 100  
91 206.3 163.0 244.6

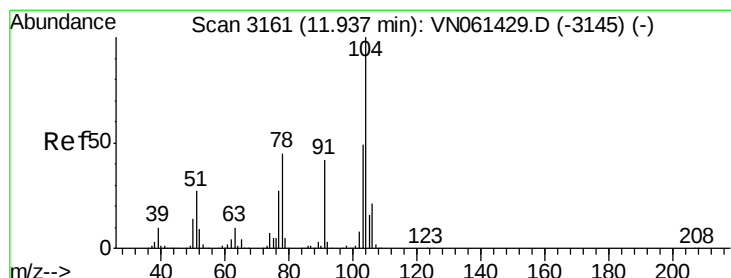
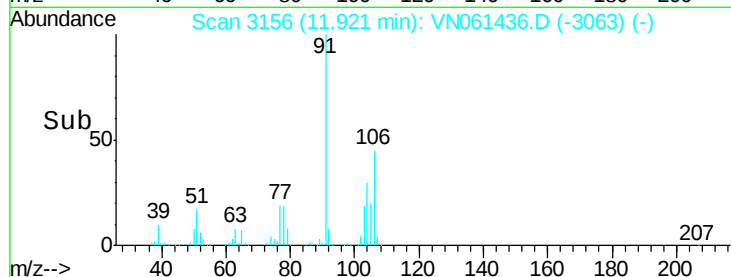
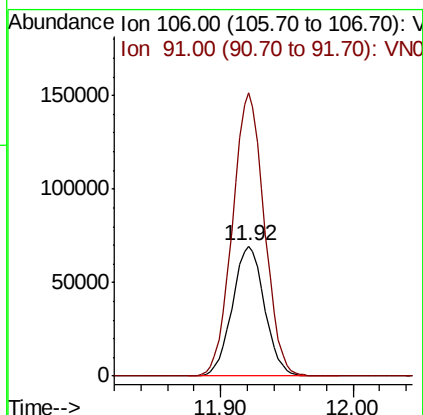
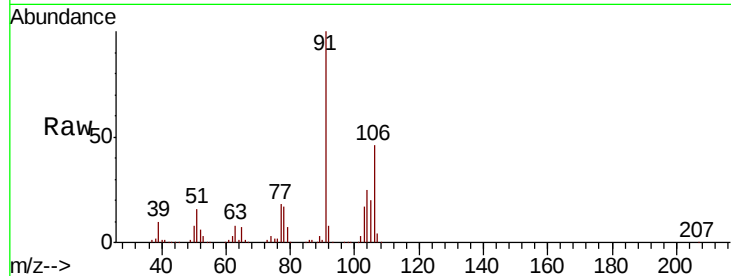




#69  
o-Xylene  
Concen: 19.244 ug/l  
RT: 11.92 min Scan# 3156  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

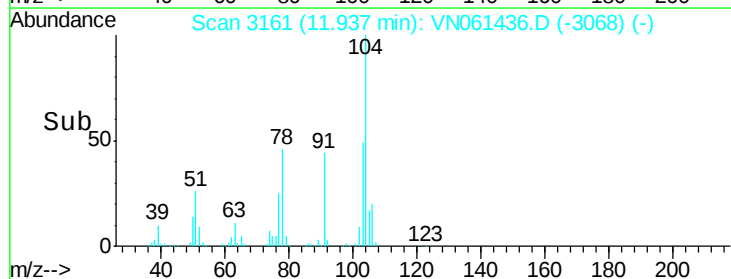
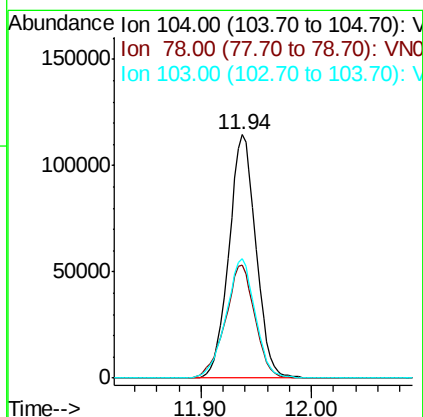
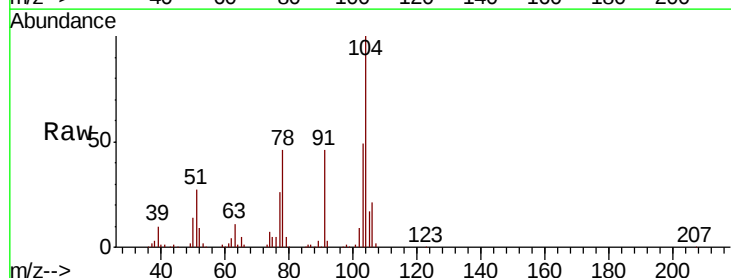
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

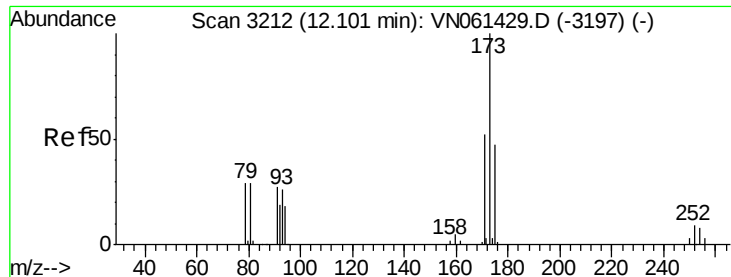
Tot Ion:106 Resp: 117033  
Ion Ratio Lower Upper  
106 100  
91 215.5 107.9 323.7



#70  
Styrene  
Concen: 19.341 ug/l  
RT: 11.94 min Scan# 3161  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion:104 Resp: 194782  
Ion Ratio Lower Upper  
104 100  
78 50.8 40.7 61.1  
103 52.9 43.0 64.4

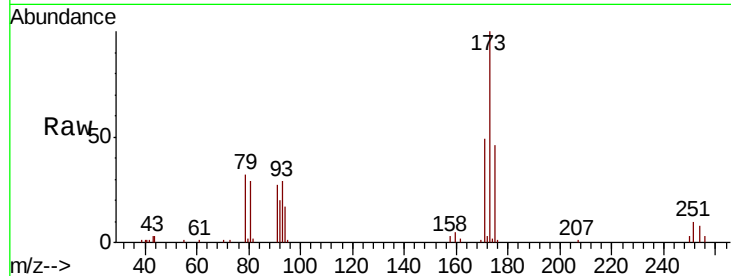




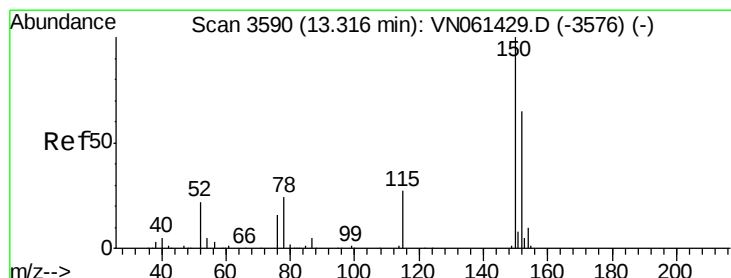
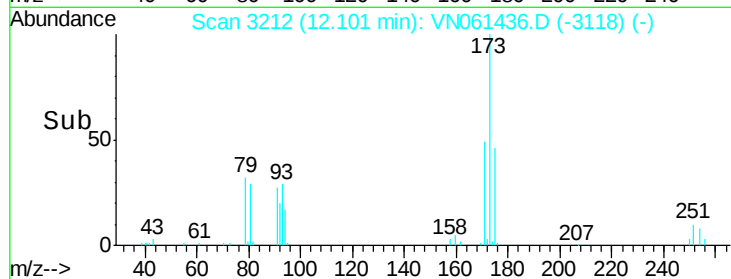
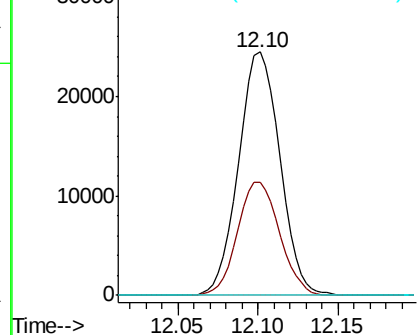
#71  
Bromoform  
Concen: 18.403 ug/l  
RT: 12.10 min Scan# 3212  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

Tot Ion:173 Resp: 43170  
Ion Ratio Lower Upper  
173 100  
175 47.3 23.9 71.8  
254 0.0 0.0 0.0

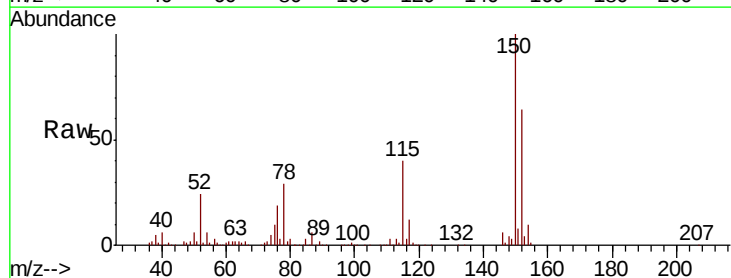


Abundance Ion 172.70 (172.40 to 173.40): V  
Ion 174.70 (174.40 to 175.40): V  
Ion 254.40 (254.10 to 255.10): V

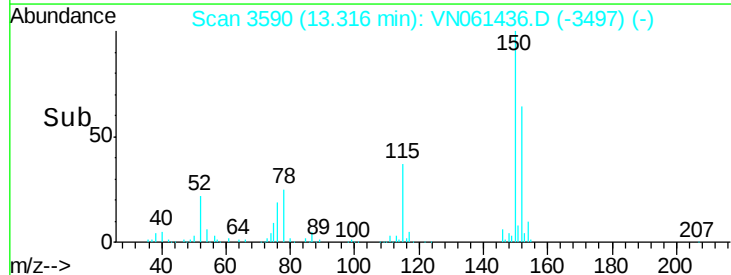
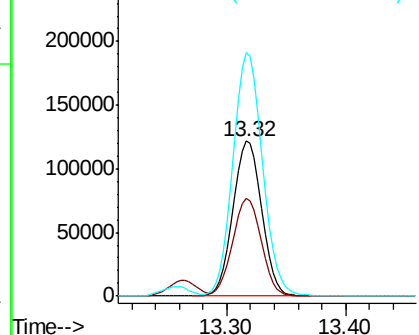


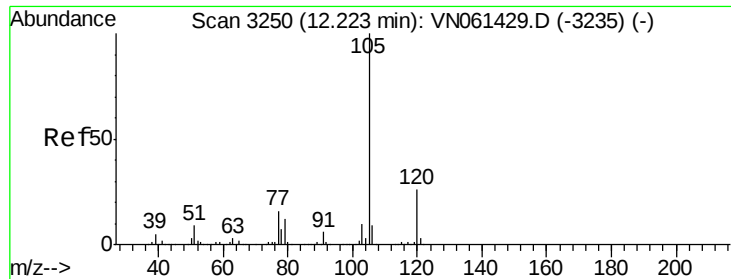
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.32 min Scan# 3590  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion:152 Resp: 204313  
Ion Ratio Lower Upper  
152 100  
115 62.9 30.9 92.5  
150 161.3 0.0 349.2



Abundance Ion 151.90 (151.60 to 152.60): V  
Ion 114.90 (114.60 to 115.60): V  
Ion 149.90 (149.60 to 150.60): V

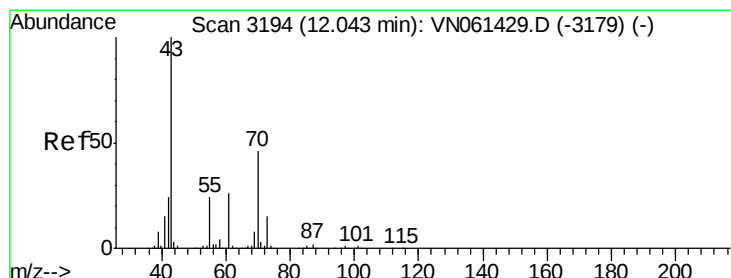
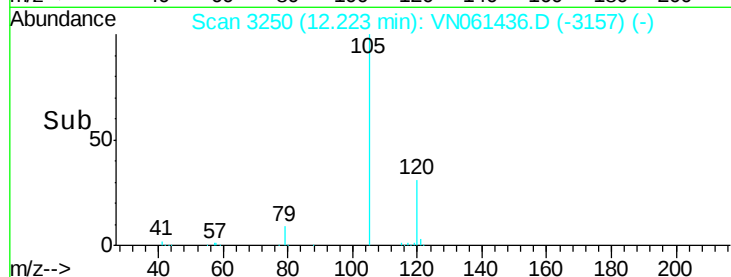
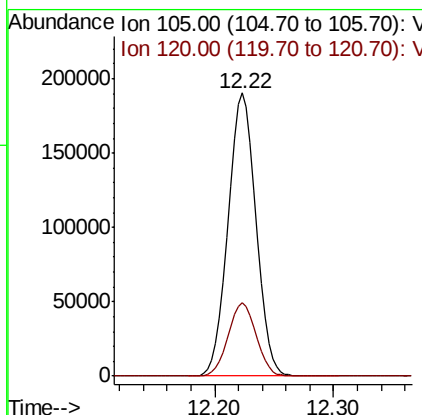
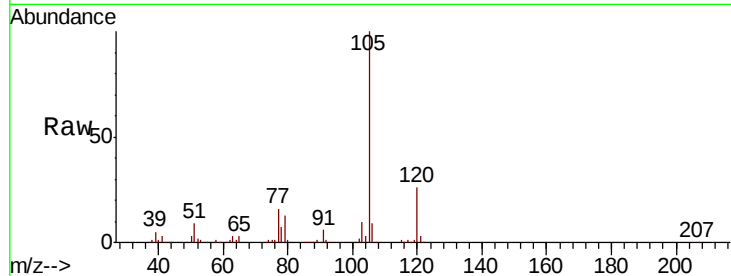




#73  
Isopropylbenzene  
Concen: 18.818 ug/l  
RT: 12.22 min Scan# 3250  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

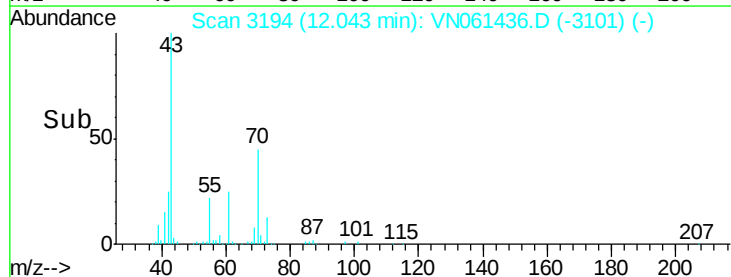
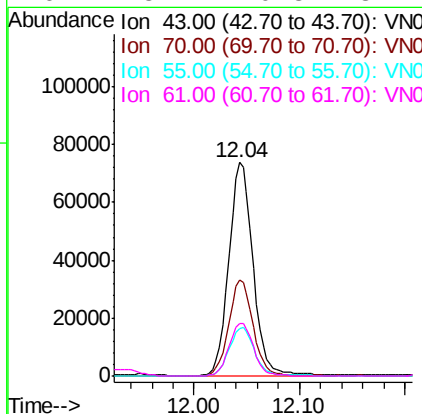
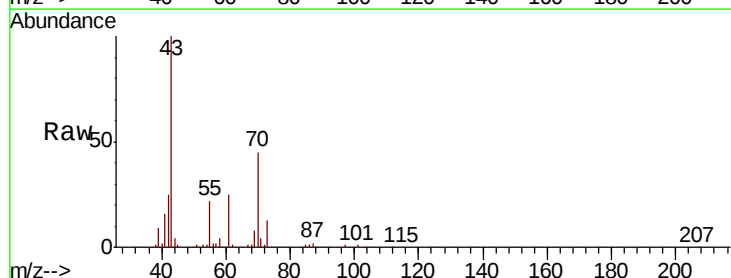
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

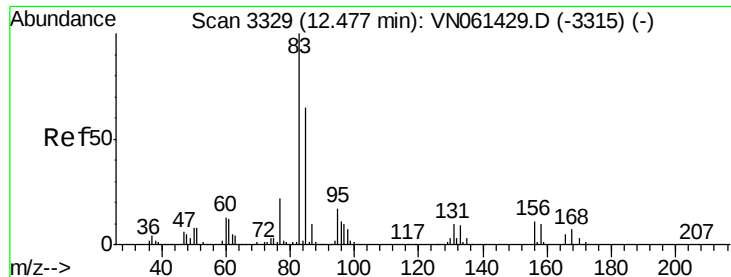
Tot Ion:105 Resp: 308658  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.0 39.0



#74  
N-ethyl acetate  
Concen: 19.616 ug/l  
RT: 12.04 min Scan# 3194  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion: 43 Resp: 117769  
Ion Ratio Lower Upper  
43 100  
70 45.1 37.0 55.4  
55 23.2 19.5 29.3  
61 25.1 20.8 31.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.632 ug/l

RT: 12.48 min Scan# 3329

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

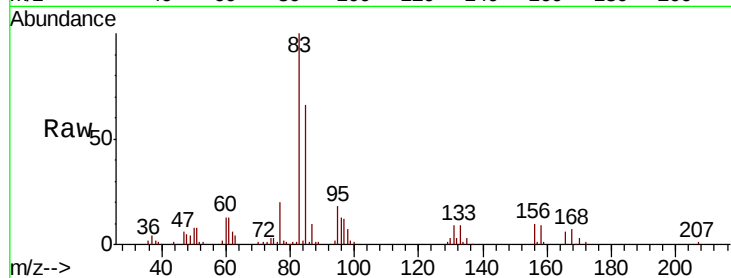
Tot Ion: 83 Resp: 88593

Ion Ratio Lower Upper

83 100

131 9.5 4.8 14.4

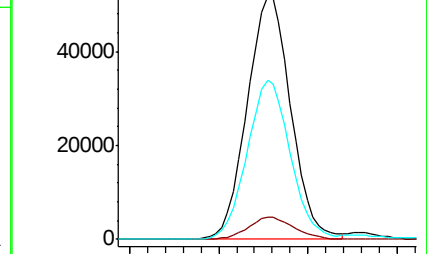
85 64.7 32.1 96.5



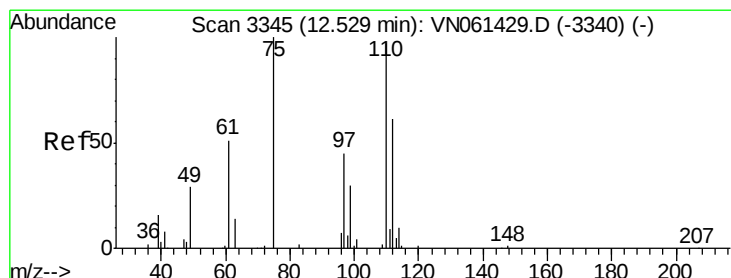
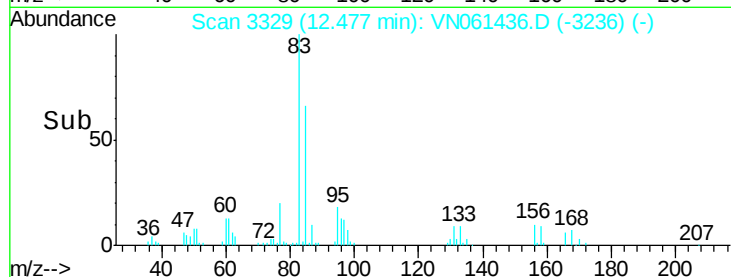
Abundance Ion 82.90 (82.60 to 83.60): VN061429.D (-3315) (-)

Ion 130.80 (130.50 to 131.50): VN061429.D (-3315) (-)

Ion 84.90 (84.60 to 85.60): VN061429.D (-3315) (-)



Time-->



#76

1,2,3-Trichloropropane

Concen: 26.866 ug/l

RT: 12.53 min Scan# 3344

Delta R.T. -0.00 min

Lab File: VN061436.D

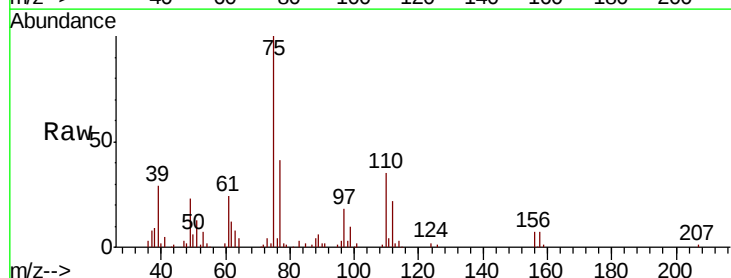
Acq: 18 May 2020 15:54

Tgt Ion: 75 Resp: 117781

Ion Ratio Lower Upper

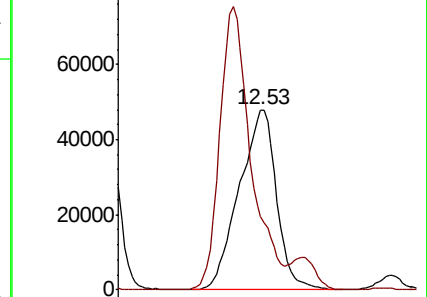
75 100

77 0.0 0.0 0.0

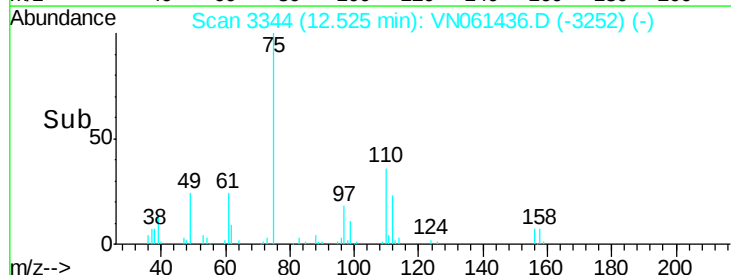


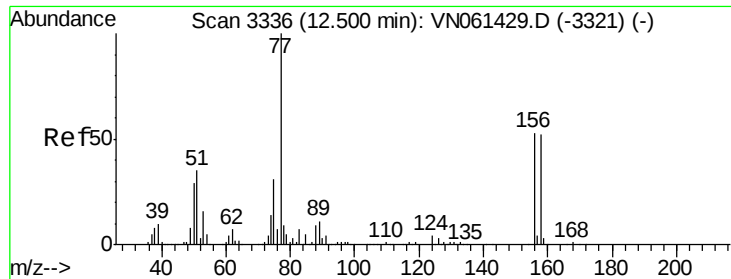
Abundance Ion 74.90 (74.60 to 75.60): VN061429.D (-3340) (-)

Ion 77.00 (76.70 to 77.70): VN061429.D (-3340) (-)



Time-->





#77

Bromobenzene

Concen: 18.769 ug/l

RT: 12.50 min Scan# 3336

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

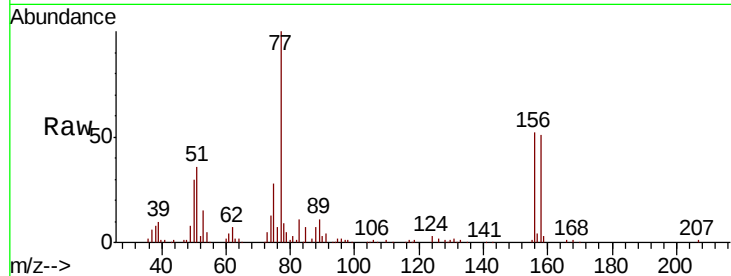
Tot Ion:156 Resp: 66810

Ion Ratio Lower Upper

156 100

77 231.2 112.3 336.9

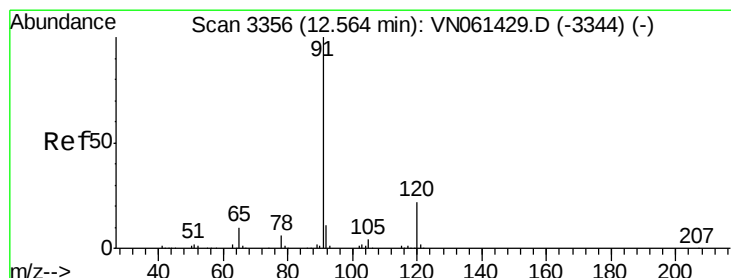
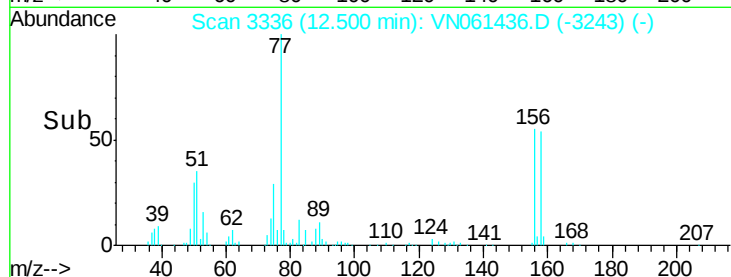
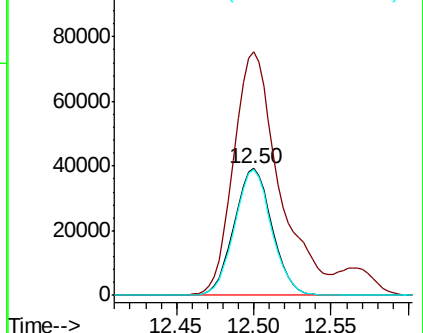
158 96.5 47.9 143.6



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 18.685 ug/l

RT: 12.56 min Scan# 3356

Delta R.T. 0.00 min

Lab File: VN061436.D

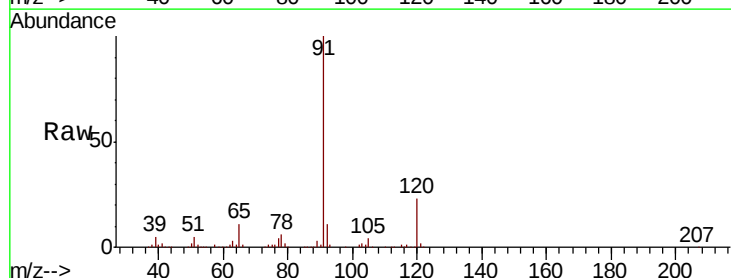
Acq: 18 May 2020 15:54

Tgt Ion: 91 Resp: 349189

Ion Ratio Lower Upper

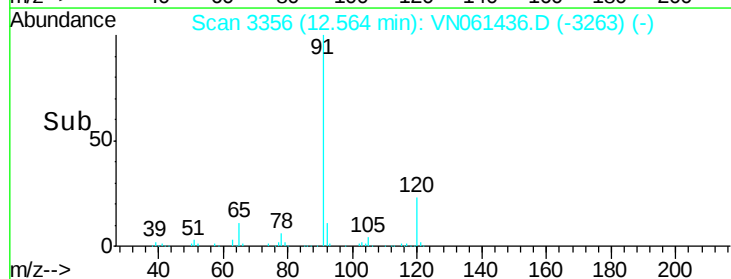
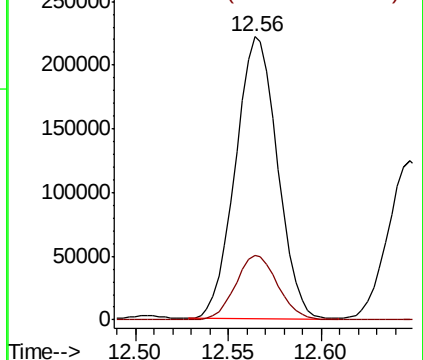
91 100

120 23.0 11.2 33.6



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V

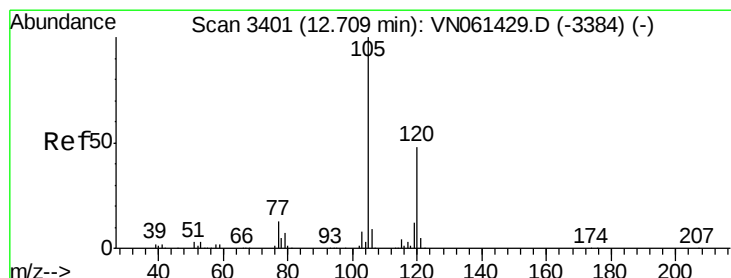
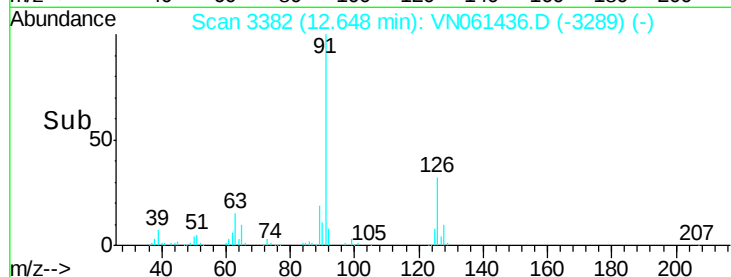
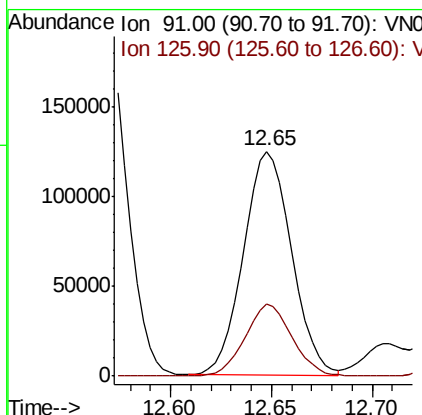
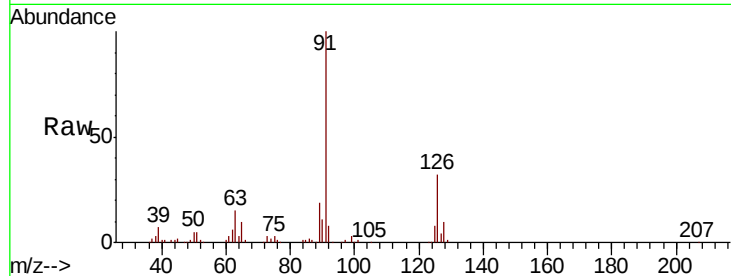




#79  
 2-Chlorotoluene  
 Concen: 18.863 ug/l  
 RT: 12.65 min Scan# 3382  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

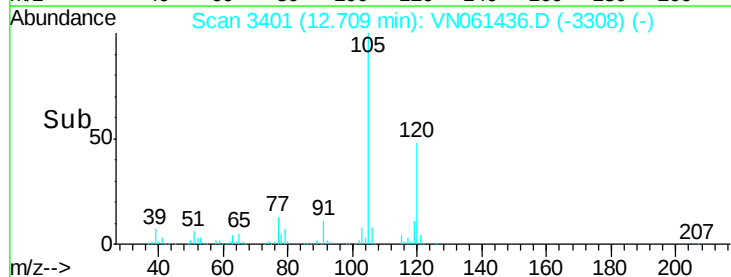
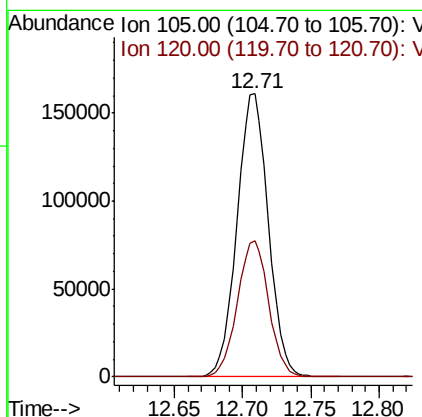
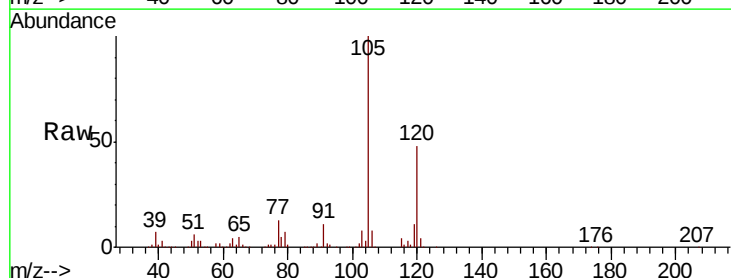
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

Tot Ion: 91 Resp: 208373  
 Ion Ratio Lower Upper  
 91 100  
 126 31.5 16.3 48.9



#80  
 1,3,5-Trimethylbenzene  
 Concen: 19.112 ug/l  
 RT: 12.71 min Scan# 3401  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 105 Resp: 256676  
 Ion Ratio Lower Upper  
 105 100  
 120 48.0 24.1 72.4





#81

trans-1,4-Dichloro-2-butene

Concen: 18.357 ug/l

RT: 12.27 min Scan# 3266

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

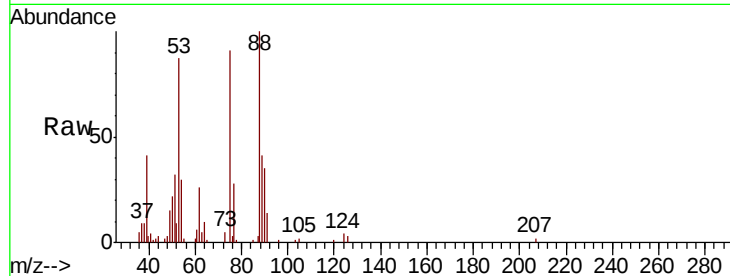
Tot Ion: 75 Resp: 30338

Ion Ratio Lower Upper

75 100

53 98.0 75.2 112.8

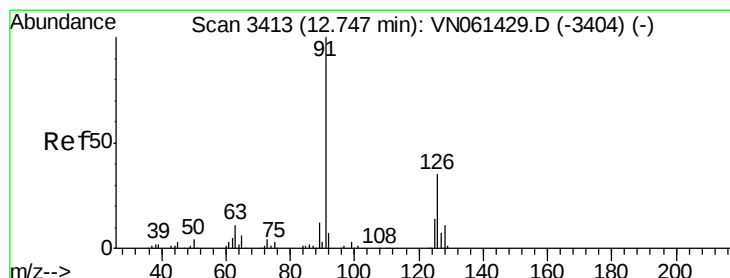
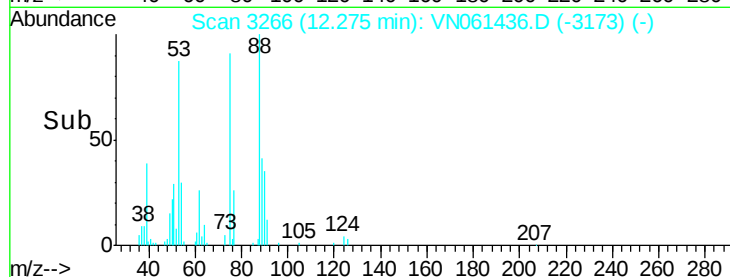
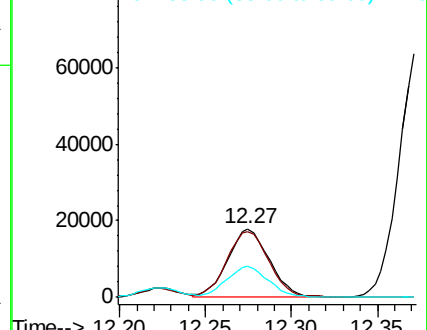
89 45.2 38.2 57.4



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#82

4-Chlorotoluene

Concen: 18.935 ug/l

RT: 12.75 min Scan# 3413

Delta R.T. 0.00 min

Lab File: VN061436.D

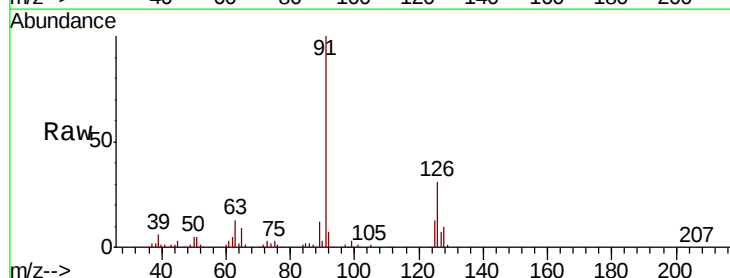
Acq: 18 May 2020 15:54

Tgt Ion: 91 Resp: 216582

Ion Ratio Lower Upper

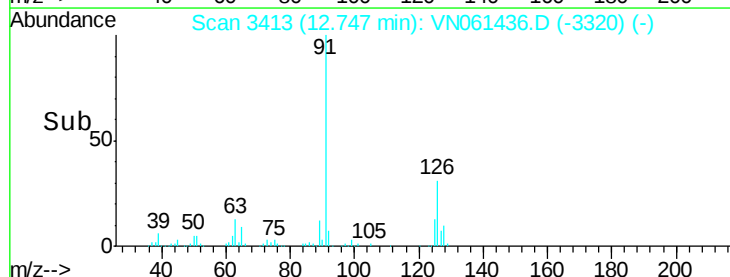
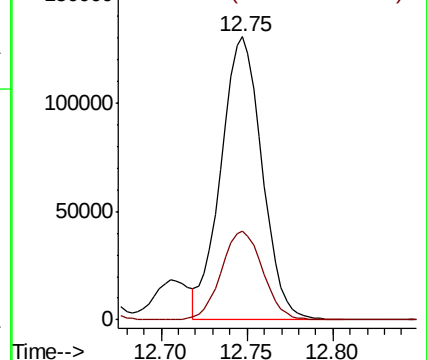
91 100

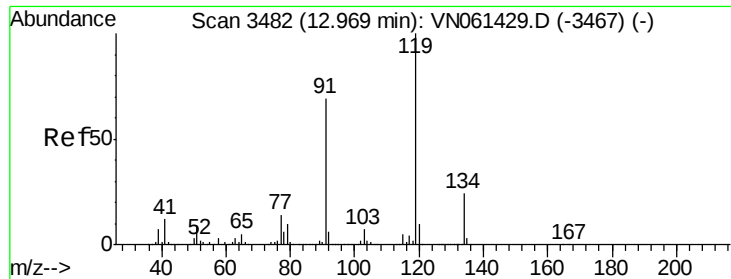
126 31.9 16.1 48.2



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

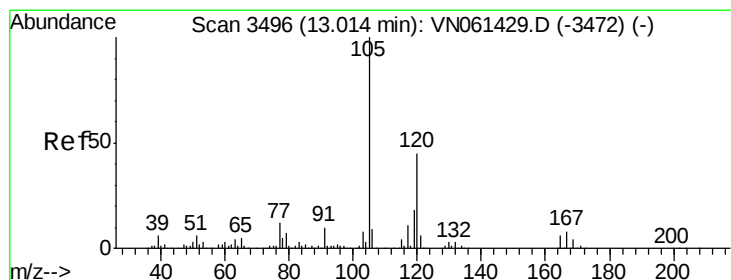
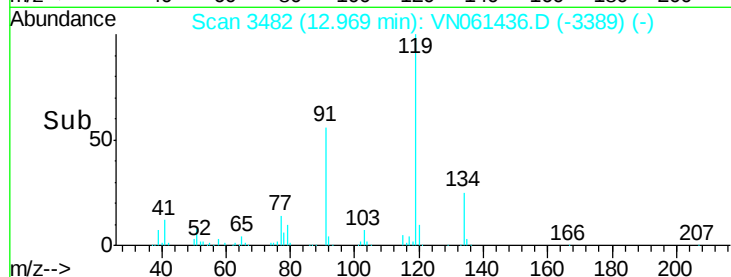
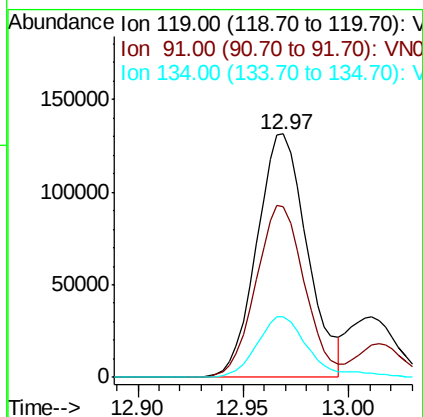
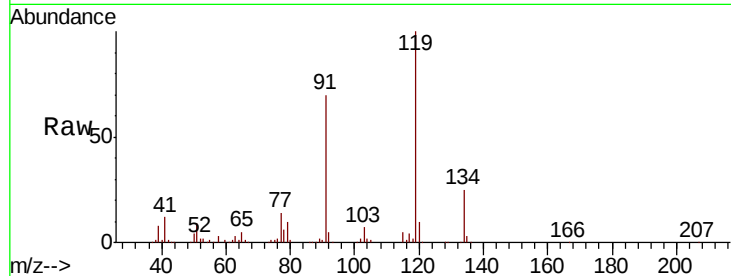




#83  
 tert-Butylbenzene  
 Concen: 19.010 ug/l  
 RT: 12.97 min Scan# 3482  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

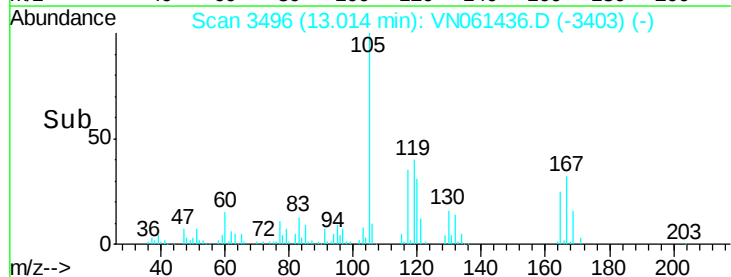
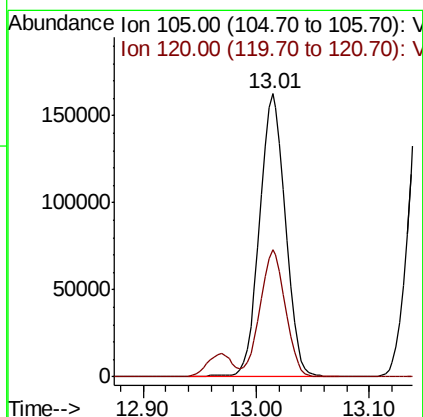
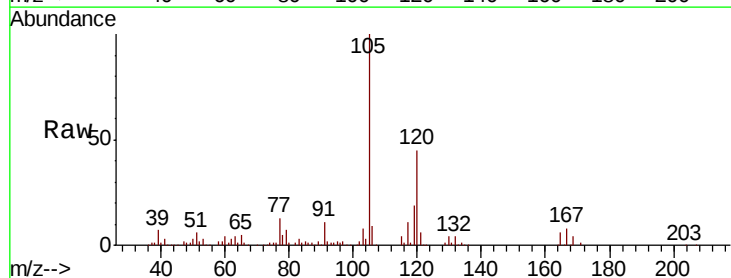
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

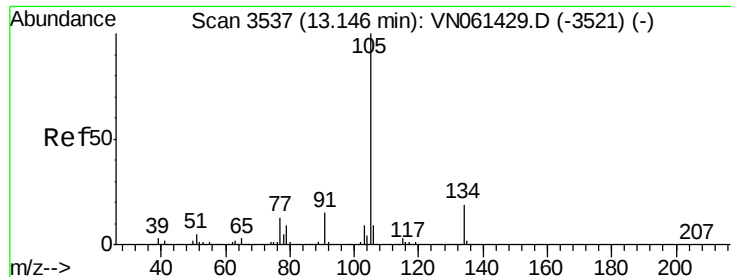
Tot Ion:119 Resp: 218683  
 Ion Ratio Lower Upper  
 119 100  
 91 68.0 33.7 101.0  
 134 25.8 12.8 38.3



#84  
 1,2,4-Trimethylbenzene  
 Concen: 19.277 ug/l  
 RT: 13.01 min Scan# 3496  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion:105 Resp: 259088  
 Ion Ratio Lower Upper  
 105 100  
 120 44.0 22.4 67.3

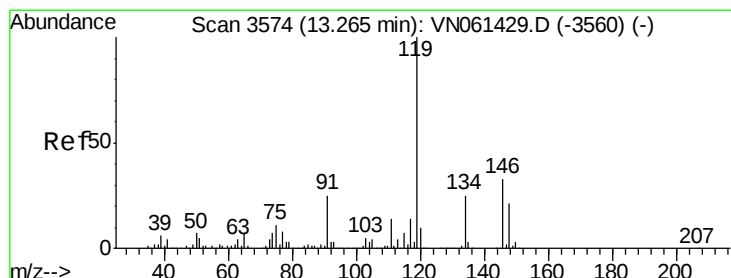
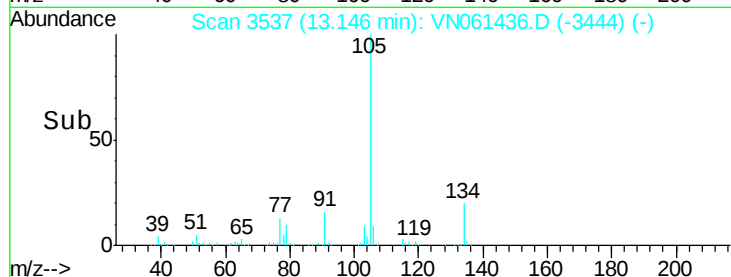
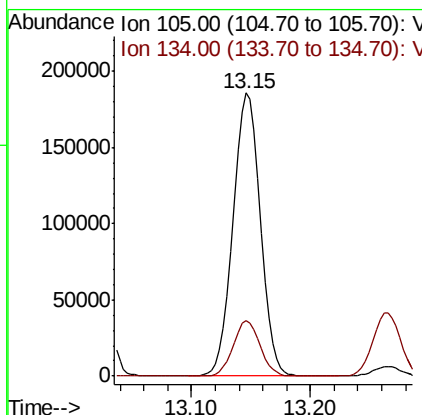
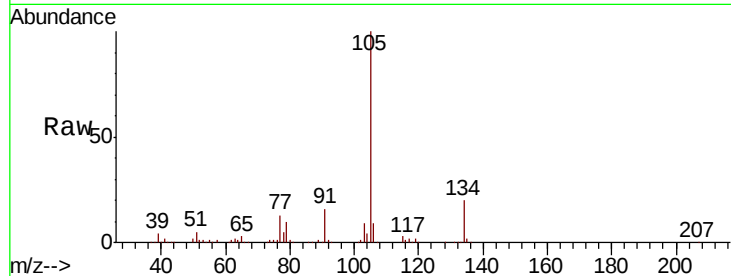




#85  
 sec-Butylbenzene  
 Concen: 19.051 ug/l  
 RT: 13.15 min Scan# 3537  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

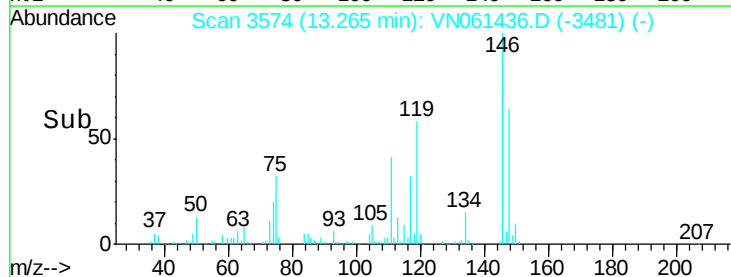
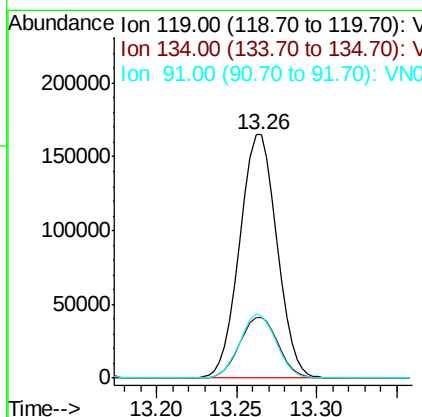
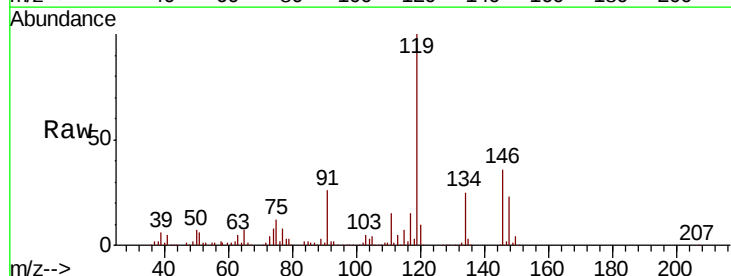
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

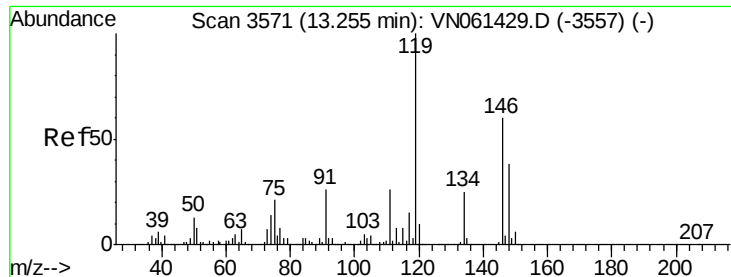
Tot Ion:105 Resp: 296349  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 9.8 29.5



#86  
 p-Isopropyltoluene  
 Concen: 18.884 ug/l  
 RT: 13.26 min Scan# 3574  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion:119 Resp: 260847  
 Ion Ratio Lower Upper  
 119 100  
 134 25.6 12.7 38.1  
 91 25.7 12.6 37.6

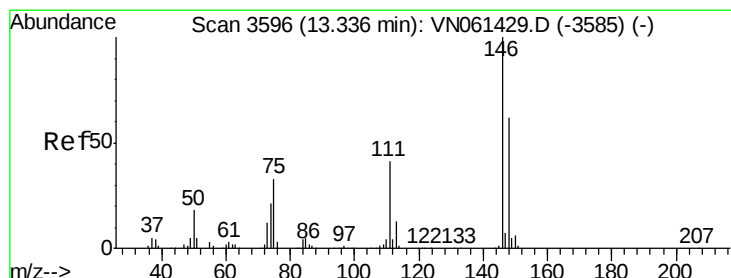
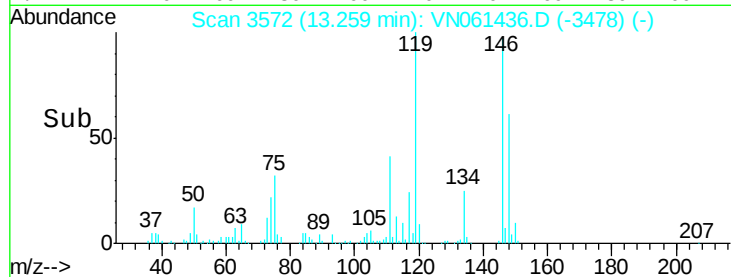
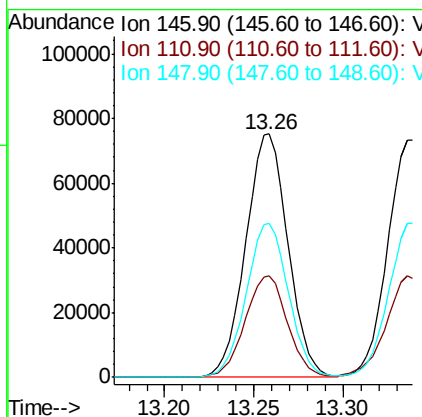
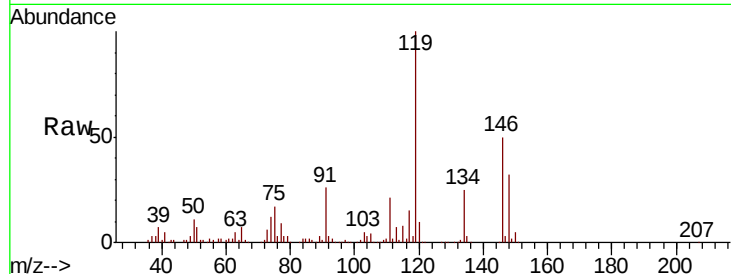




#87  
 1,3-Dichlorobenzene  
 Concen: 19.090 ug/l  
 RT: 13.26 min Scan# 3572  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

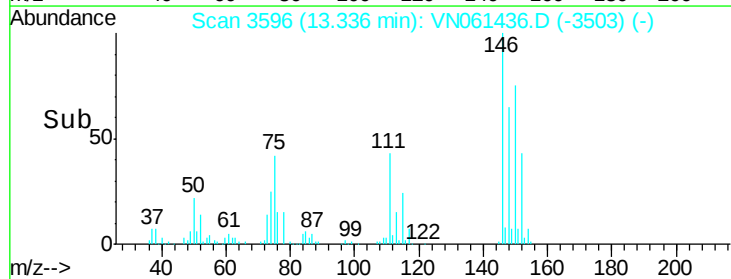
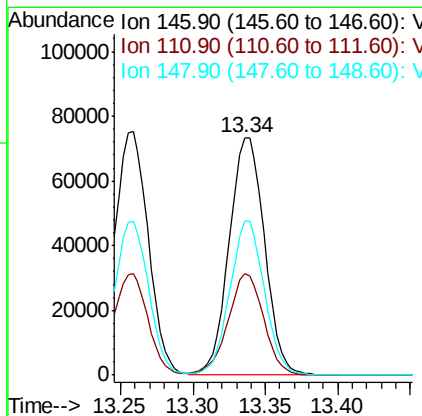
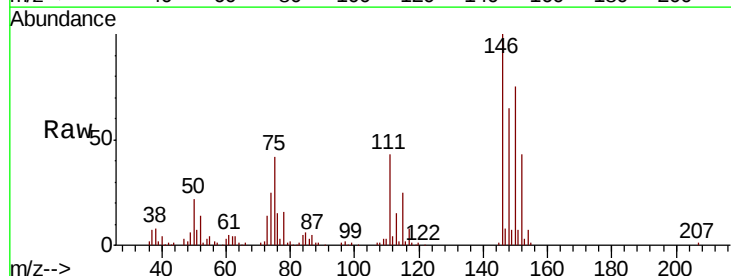
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

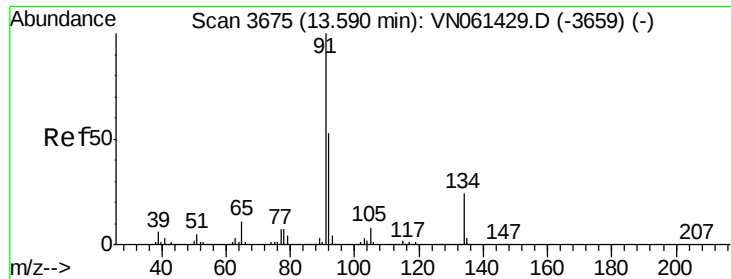
Tot Ion:146 Resp: 124361  
 Ion Ratio Lower Upper  
 146 100  
 111 41.8 21.5 64.5  
 148 63.2 31.8 95.3



#88  
 1,4-Dichlorobenzene  
 Concen: 19.123 ug/l  
 RT: 13.34 min Scan# 3596  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion:146 Resp: 124762  
 Ion Ratio Lower Upper  
 146 100  
 111 43.1 20.8 62.5  
 148 63.6 31.6 94.8





#89

n-Butylbenzene

Concen: 19.018 ug/l

RT: 13.59 min Scan# 3675

Delta R.T. 0.00 min

Lab File: VN061436.D

Acq: 18 May 2020 15:54

Instrument :

MSVOA\_N

ClientSampleId :

VN0518MBS01

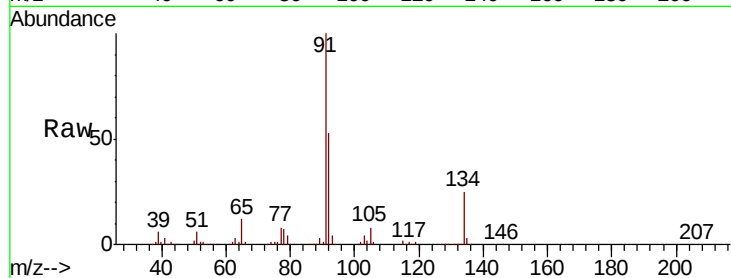
Tot Ion: 91 Resp: 238656

Ion Ratio Lower Upper

91 100

92 53.4 26.8 80.3

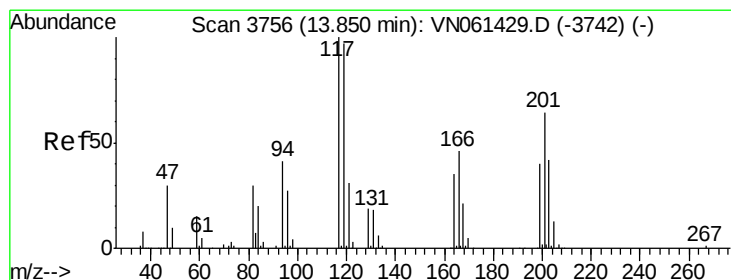
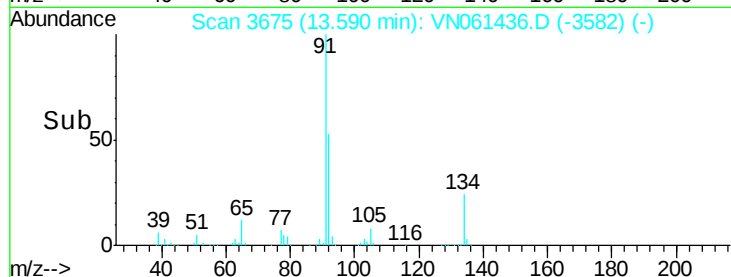
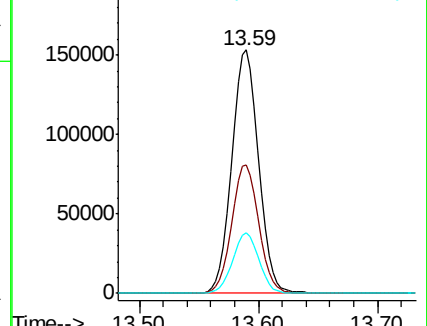
134 24.4 12.4 37.4



Abundance Ion 91.00 (90.70 to 91.70): VN061429.D (-3659) (-)

Ion 92.00 (91.70 to 92.70): VN061429.D (-3659) (-)

Ion 134.00 (133.70 to 134.70): VN061429.D (-3659) (-)



#90

Hexachloroethane

Concen: 19.089 ug/l

RT: 13.85 min Scan# 3755

Delta R.T. -0.00 min

Lab File: VN061436.D

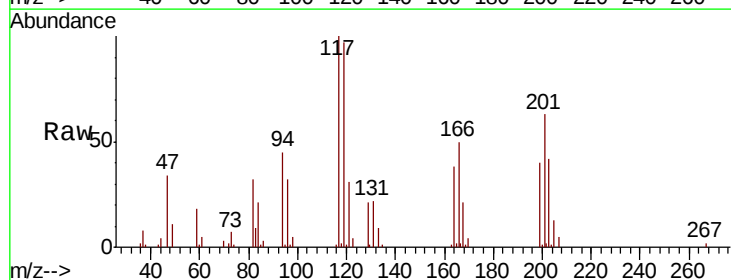
Acq: 18 May 2020 15:54

Tgt Ion: 117 Resp: 35736

Ion Ratio Lower Upper

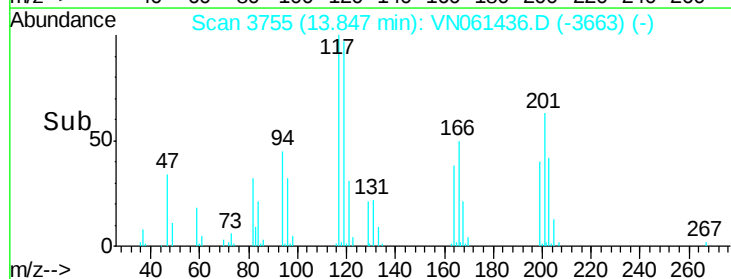
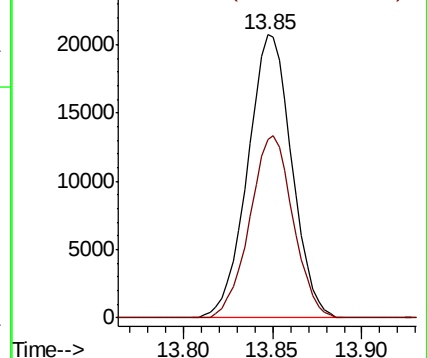
117 100

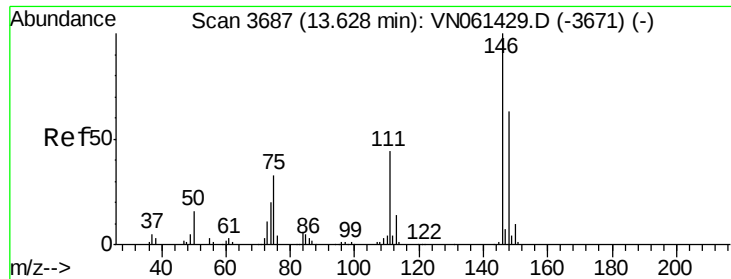
201 63.1 32.9 98.7



Abundance Ion 116.80 (116.50 to 117.50): VN061429.D (-3742) (-)

Ion 200.70 (200.40 to 201.40): VN061429.D (-3742) (-)

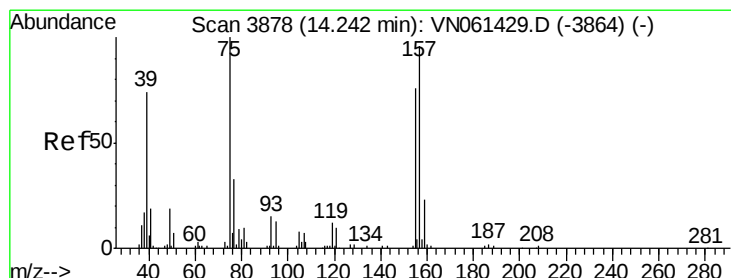
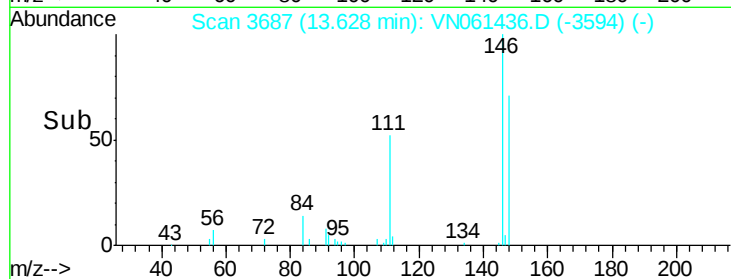
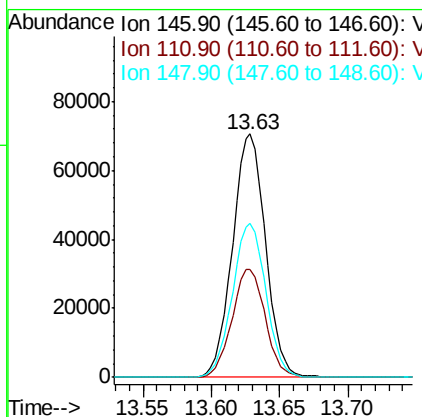
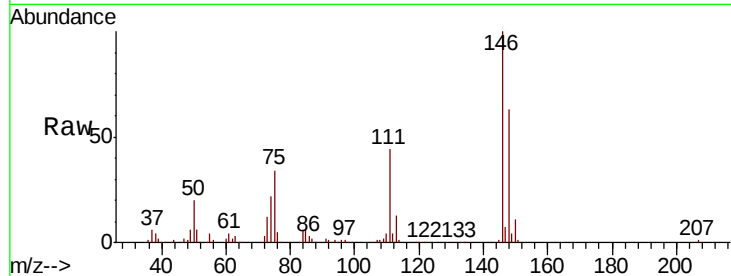




#91  
 1,2-Dichlorobenzene  
 Concen: 19.003 ug/l  
 RT: 13.63 min Scan# 3687  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

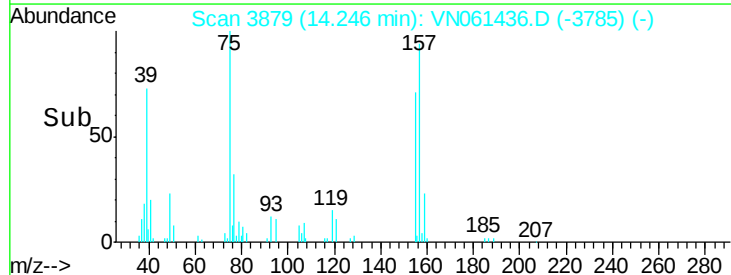
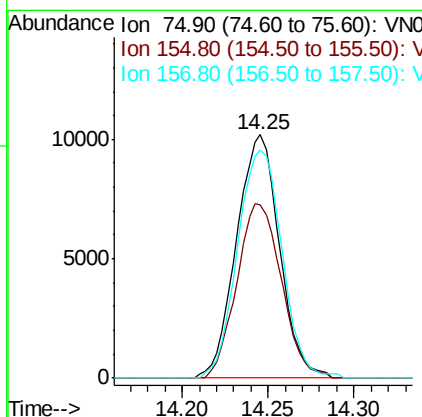
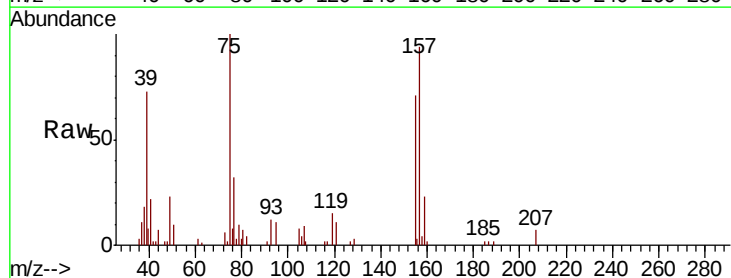
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

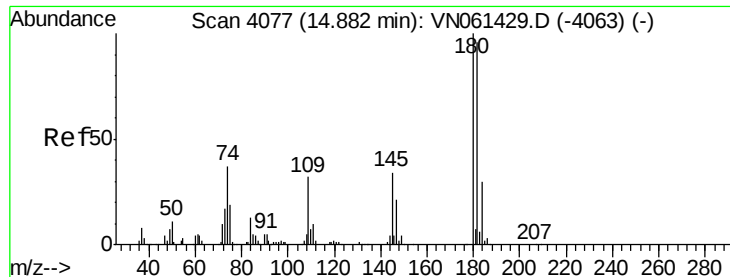
Tot Ion:146 Resp: 118749  
 Ion Ratio Lower Upper  
 146 100  
 111 44.6 21.9 65.7  
 148 63.9 31.6 94.7



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 19.398 ug/l  
 RT: 14.25 min Scan# 3879  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion: 75 Resp: 17682  
 Ion Ratio Lower Upper  
 75 100  
 155 74.2 38.9 116.7  
 157 96.9 48.6 145.8

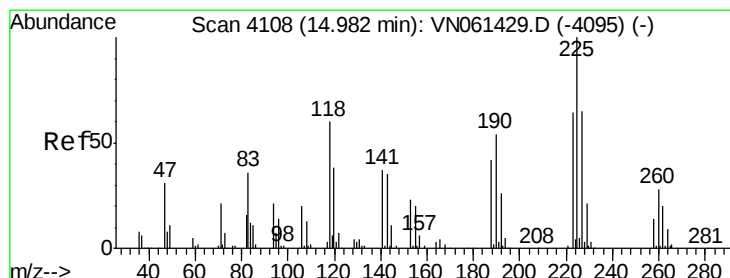
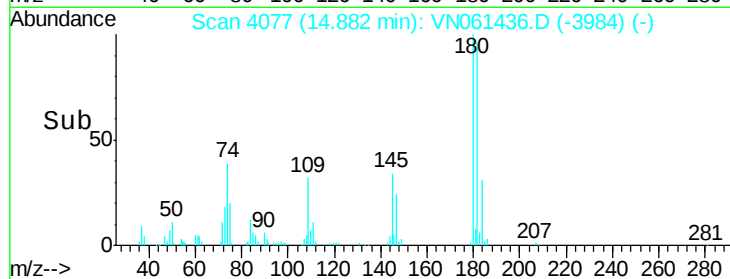
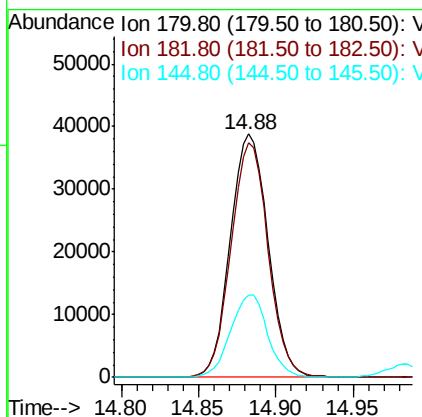
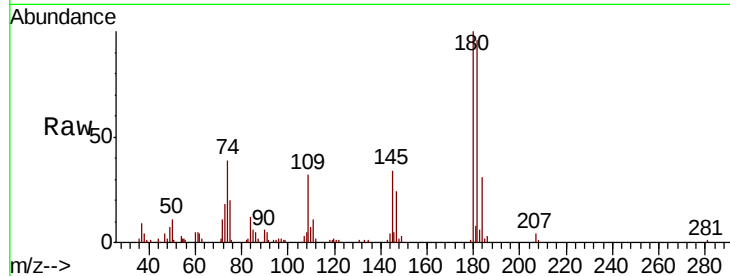




#93  
 1,2,4-Trichlorobenzene  
 Concen: 19.446 ug/l  
 RT: 14.88 min Scan# 4077  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

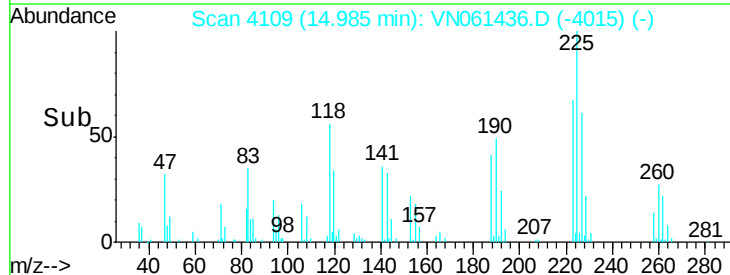
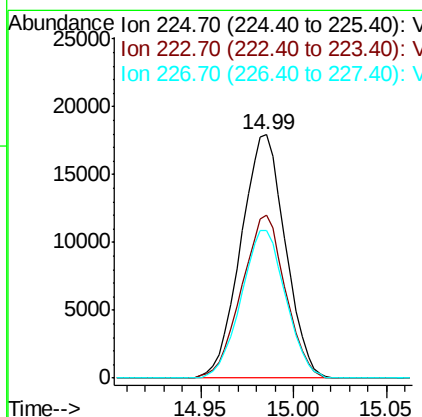
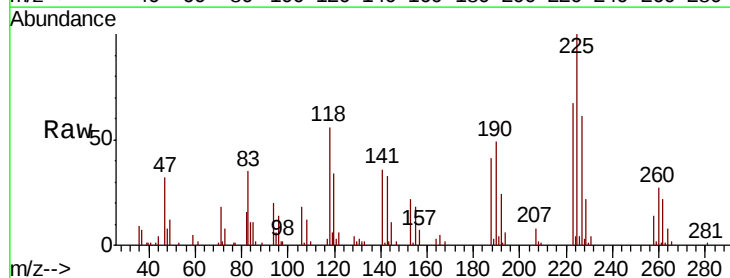
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0518MBS01

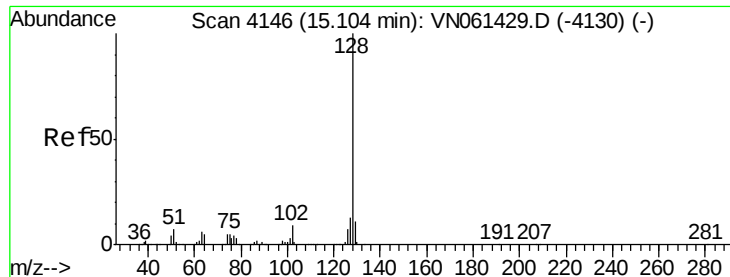
Tot Ion:180 Resp: 65889  
 Ion Ratio Lower Upper  
 180 100  
 182 94.7 47.0 141.0  
 145 33.0 16.7 50.0



#94  
 Hexachlorobutadiene  
 Concen: 19.800 ug/l  
 RT: 14.99 min Scan# 4109  
 Delta R.T. 0.00 min  
 Lab File: VN061436.D  
 Acq: 18 May 2020 15:54

Tgt Ion:225 Resp: 29809  
 Ion Ratio Lower Upper  
 225 100  
 223 65.8 31.9 95.7  
 227 60.6 31.5 94.5

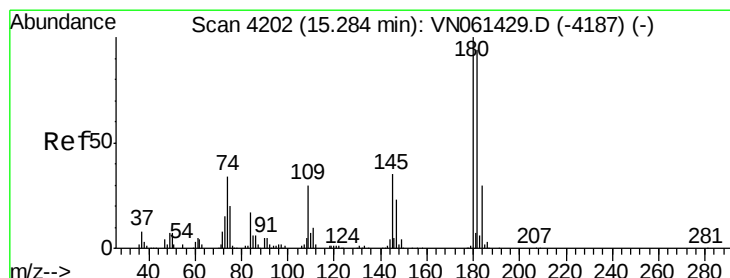
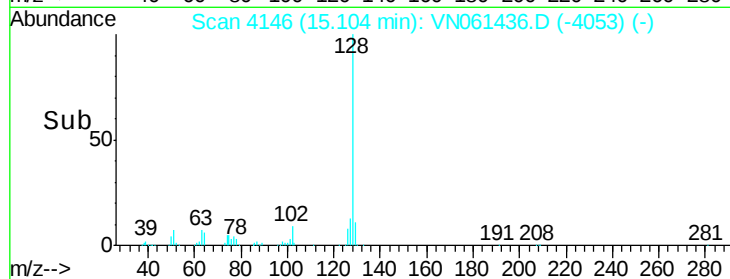
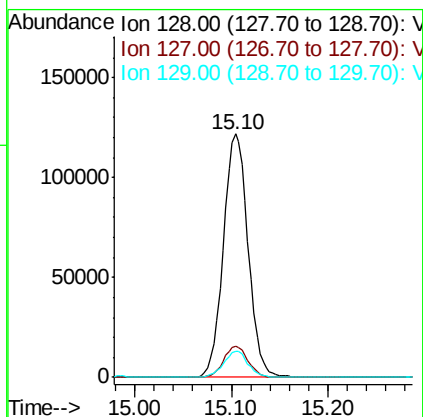
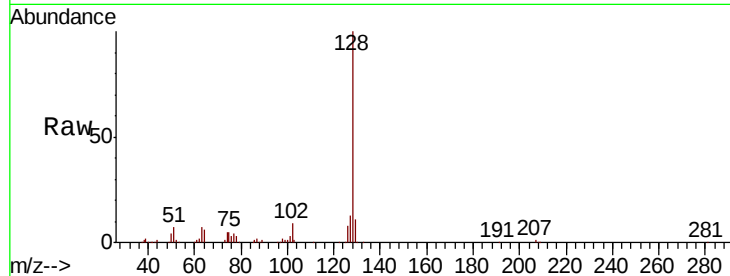




#95  
Naphthalene  
Concen: 20.080 ug/l  
RT: 15.10 min Scan# 4146  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0518MBS01

Tot Ion:128 Resp: 216302  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.1 15.1  
129 10.6 8.6 13.0



#96  
1,2,3-Trichlorobenzene  
Concen: 19.489 ug/l  
RT: 15.28 min Scan# 4202  
Delta R.T. 0.00 min  
Lab File: VN061436.D  
Acq: 18 May 2020 15:54

Tgt Ion:180 Resp: 65738  
Ion Ratio Lower Upper  
180 100  
182 96.6 47.8 143.3  
145 35.9 17.3 51.9

