

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX050919\  
 Data File : VX009444.D  
 Acq On : 09 May 2019 22:01  
 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: May 10 07:10:18 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X042919W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 09 07:31:15 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.66  | 168  | 156291   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.86  | 114  | 250288   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 225345   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 115510   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 6.06   | 65  | 107183   | 50.24 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 100.48% |      |
| 35) Dibromofluoromethane  | 5.50   | 113 | 81116    | 51.55 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 103.10% |      |
| 50) Toluene-d8            | 8.71   | 98  | 323274   | 50.89 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 101.78% |      |
| 62) 4-Bromofluorobenzene  | 11.13  | 95  | 119577   | 51.81 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 103.62% |      |

## Target Compounds

|                               |      |     |         |         | Qvalue |     |
|-------------------------------|------|-----|---------|---------|--------|-----|
| 2) Dichlorodifluoromethane    | 1.20 | 85  | 71369   | 49.553  | ug/l   | 100 |
| 3) Chloromethane              | 1.32 | 50  | 101788  | 51.766  | ug/l   | 100 |
| 4) Vinyl Chloride             | 1.41 | 62  | 105042  | 54.784  | ug/l   | 98  |
| 5) Bromomethane               | 1.64 | 94  | 57407   | 49.883  | ug/l   | 100 |
| 6) Chloroethane               | 1.71 | 64  | 69597   | 56.535  | ug/l   | 99  |
| 7) Trichlorofluoromethane     | 1.92 | 101 | 131363  | 56.362  | ug/l   | 97  |
| 8) Diethyl Ether              | 2.19 | 74  | 59478   | 53.875  | ug/l   | 95  |
| 9) 1,1,2-Trichlorotrifluoroet | 2.38 | 101 | 80760   | 55.179  | ug/l   | 99  |
| 10) Methyl Iodide             | 2.51 | 142 | 81847   | 48.302  | ug/l   | 100 |
| 11) Tert butyl alcohol        | 3.05 | 59  | 138229  | 279.891 | ug/l   | 100 |
| 12) 1,1-Dichloroethene        | 2.37 | 96  | 82439   | 56.216  | ug/l   | 95  |
| 13) Acrolein                  | 2.29 | 56  | 107977  | 241.418 | ug/l   | 100 |
| 14) Allyl chloride            | 2.73 | 41  | 193028  | 54.012  | ug/l   | 100 |
| 15) Acrylonitrile             | 3.14 | 53  | 327748  | 271.418 | ug/l   | 100 |
| 16) Acetone                   | 2.45 | 43  | 288900  | 252.174 | ug/l   | 99  |
| 17) Carbon Disulfide          | 2.57 | 76  | 236095  | 57.344  | ug/l   | 100 |
| 18) Methyl Acetate            | 2.78 | 43  | 138535  | 50.847  | ug/l   | 99  |
| 19) Methyl tert-butyl Ether   | 3.20 | 73  | 313058  | 54.974  | ug/l   | 98  |
| 20) Methylene Chloride        | 2.85 | 84  | 98783   | 53.254  | ug/l   | 98  |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96  | 89826   | 56.481  | ug/l   | 97  |
| 22) Diisopropyl ether         | 3.85 | 45  | 378540  | 55.078  | ug/l   | 99  |
| 23) Vinyl Acetate             | 3.81 | 43  | 1691366 | 287.391 | ug/l   | 99  |
| 24) 1,1-Dichloroethane        | 3.70 | 63  | 184518  | 54.423  | ug/l   | 99  |
| 25) 2-Butanone                | 4.67 | 43  | 486136  | 273.066 | ug/l   | 100 |
| 26) 2,2-Dichloropropane       | 4.58 | 77  | 122666  | 48.607  | ug/l   | 100 |
| 27) cis-1,2-Dichloroethene    | 4.59 | 96  | 103919  | 54.743  | ug/l   | 99  |
| 28) Bromochloromethane        | 5.01 | 49  | 65744   | 48.065  | ug/l   | 100 |
| 29) Tetrahydrofuran           | 5.13 | 42  | 323239  | 282.155 | ug/l   | 100 |
| 30) Chloroform                | 5.21 | 83  | 170692  | 55.665  | ug/l   | 100 |
| 31) Cyclohexane               | 5.58 | 56  | 179324  | 56.850  | ug/l   | 97  |
| 32) 1,1,1-Trichloroethane     | 5.49 | 97  | 141308  | 55.357  | ug/l   | 99  |
| 36) 1,1-Dichloropropene       | 5.80 | 75  | 131661  | 56.605  | ug/l   | 99  |
| 37) Ethyl Acetate             | 4.83 | 43  | 183436  | 56.603  | ug/l   | 99  |
| 38) Carbon Tetrachloride      | 5.79 | 117 | 119150  | 56.381  | ug/l   | 98  |

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 Acq On : 09 May 2019 22:01  
 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: May 10 07:10:18 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X042919W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 09 07:31:15 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc     | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|----------|--------|----------|
| 39) Methylcyclohexane          | 7.46  | 83   | 161169   | 56.422   | ug/l   | 99       |
| 40) Benzene                    | 6.14  | 78   | 404320   | 56.168   | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.04  | 41   | 105067   | 54.464   | ug/l   | 99       |
| 42) 1,2-Dichloroethane         | 6.19  | 62   | 144534   | 55.973   | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.45  | 43   | 289360   | 55.821   | ug/l   | 100      |
| 44) Trichloroethene            | 7.21  | 130  | 96234    | 55.299   | ug/l   | 99       |
| 45) 1,2-Dichloropropane        | 7.51  | 63   | 113184   | 55.528   | ug/l   | 98       |
| 46) Dibromomethane             | 7.66  | 93   | 65572    | 55.398   | ug/l   | 98       |
| 47) Bromodichloromethane       | 7.90  | 83   | 131890   | 55.860   | ug/l   | 99       |
| 48) Methyl methacrylate        | 7.77  | 41   | 147068   | 57.185   | ug/l   | 100      |
| 49) 1,4-Dioxane                | 7.74  | 88   | 59182    | 1134.722 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone       | 8.64  | 43   | 960117   | 283.370  | ug/l   | 100      |
| 52) Toluene                    | 8.79  | 92   | 247222   | 56.498   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 9.04  | 75   | 147804   | 55.447   | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene    | 8.43  | 75   | 166619   | 56.471   | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane      | 9.21  | 97   | 99152    | 55.542   | ug/l   | 95       |
| 56) Ethyl methacrylate         | 9.18  | 69   | 181208   | 56.865   | ug/l   | 100      |
| 57) 1,3-Dichloropropane        | 9.37  | 76   | 175750   | 55.945   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.31  | 63   | 435331   | 257.515  | ug/l   | 100      |
| 59) 2-Hexanone                 | 9.49  | 43   | 748868   | 281.417  | ug/l   | 100      |
| 60) Dibromochloromethane       | 9.58  | 129  | 99302    | 56.954   | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.67  | 107  | 102011   | 56.609   | ug/l   | 99       |
| 64) Tetrachloroethene          | 9.34  | 164  | 88684    | 57.372   | ug/l   | 99       |
| 65) Chlorobenzene              | 10.14 | 112  | 255499   | 56.678   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.22 | 131  | 92638    | 56.683   | ug/l   | 99       |
| 67) Ethyl Benzene              | 10.25 | 91   | 474560   | 57.202   | ug/l   | 99       |
| 68) m/p-Xylenes                | 10.36 | 106  | 349006   | 115.118  | ug/l   | 98       |
| 69) o-Xylene                   | 10.69 | 106  | 170892   | 57.131   | ug/l   | 99       |
| 70) Styrene                    | 10.71 | 104  | 300846   | 57.866   | ug/l   | 99       |
| 71) Bromoform                  | 10.85 | 173  | 75935    | 57.175   | ug/l # | 100      |
| 73) Isopropylbenzene           | 11.02 | 105  | 453865   | 54.033   | ug/l   | 99       |
| 74) N-amyl acetate             | 10.90 | 43   | 271881   | 55.518   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.27 | 83   | 166843   | 53.282   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane     | 11.29 | 75   | 198162   | 73.957   | ug/l   | 81       |
| 77) Bromobenzene               | 11.26 | 156  | 111926   | 53.685   | ug/l   | 99       |
| 78) n-propylbenzene            | 11.36 | 91   | 522137   | 54.429   | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 11.42 | 91   | 311135   | 52.571   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 389015   | 55.003   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.07 | 75   | 55189    | 52.701   | ug/l   | 98       |
| 82) 4-Chlorotoluene            | 11.51 | 91   | 361168   | 54.018   | ug/l   | 99       |
| 83) tert-Butylbenzene          | 11.77 | 119  | 372051   | 54.076   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene     | 11.80 | 105  | 388760   | 54.762   | ug/l   | 100      |
| 85) sec-Butylbenzene           | 11.94 | 105  | 435967   | 53.447   | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 12.06 | 119  | 401165   | 54.706   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 12.02 | 146  | 200042   | 53.823   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 201074   | 53.662   | ug/l   | 99       |
| 89) n-Butylbenzene             | 12.38 | 91   | 361932   | 54.607   | ug/l   | 100      |
| 90) Hexachloroethane           | 12.59 | 117  | 67184    | 53.777   | ug/l   | 94       |
| 91) 1,2-Dichlorobenzene        | 12.39 | 146  | 206849   | 54.642   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropropan | 13.00 | 75   | 38569    | 54.907   | ug/l   | 99       |

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Data File : VX009444.D  
Acq On : 09 May 2019 22:01  
Operator : JC/SP  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 31 Sample Multiplier: 1

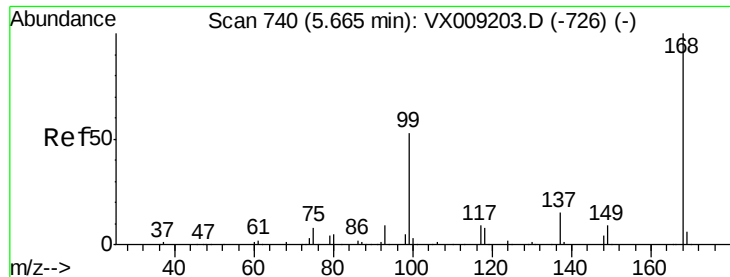
Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: May 10 07:10:18 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X042919W.M  
Quant Title : SW846 8260  
QLast Update : Thu May 09 07:31:15 2019  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180  | 143852   | 55.569 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.78 | 225  | 71926    | 54.409 | ug/l  | 99       |
| 95) Naphthalene            | 13.83 | 128  | 469383   | 55.732 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.02 | 180  | 145282   | 55.365 | ug/l  | 99       |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

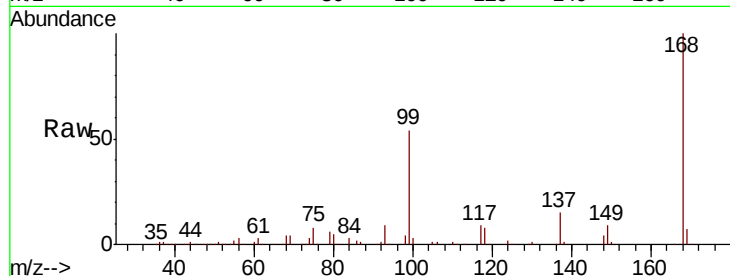
ClientSampleId :

Tot Ion:168 Resp: 156291

Ion Ratio Lower Upper

168 100

99 54.2 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

60000

50000

40000

30000

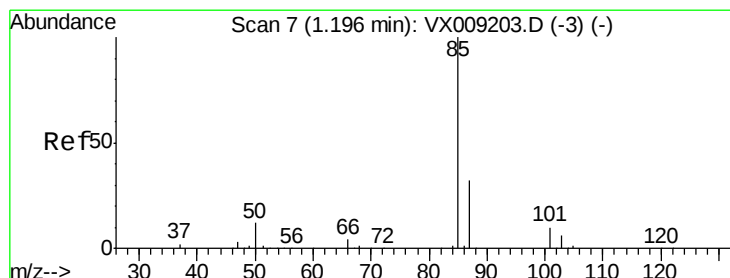
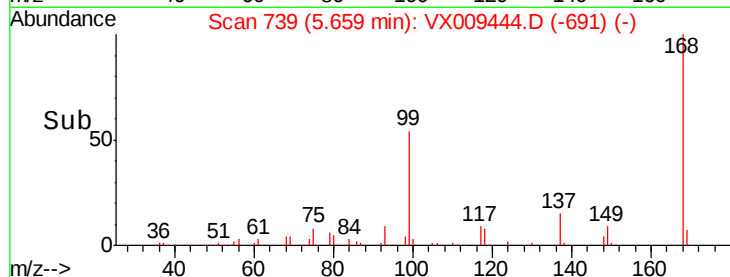
20000

10000

0

Time-->

5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 49.553 ug/l

RT: 1.20 min Scan# 7

Delta R.T. -0.00 min

Lab File: VX009444.D

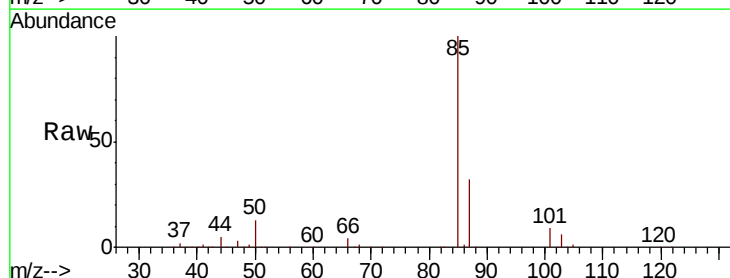
Acq: 09 May 2019 22:01

Tgt Ion: 85 Resp: 71369

Ion Ratio Lower Upper

85 100

87 32.2 16.1 48.3



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.20

60000

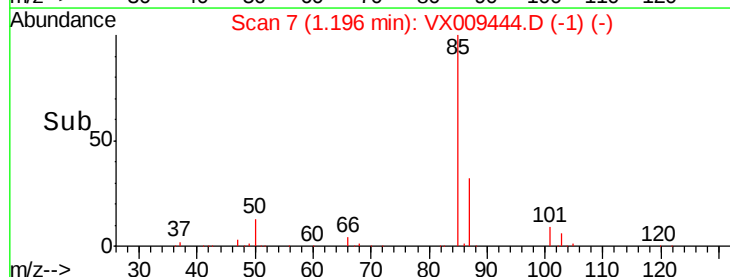
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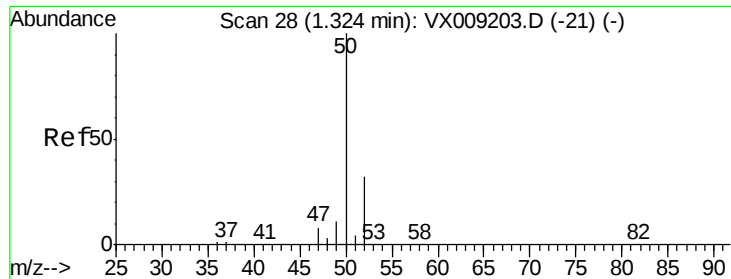
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Time-->

1.15 1.20 1.25 1.30

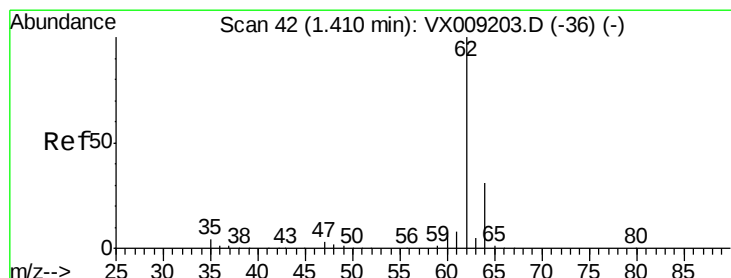
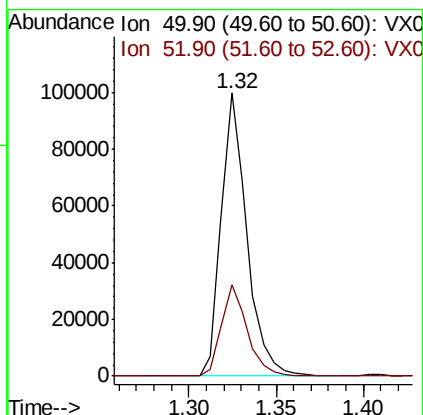
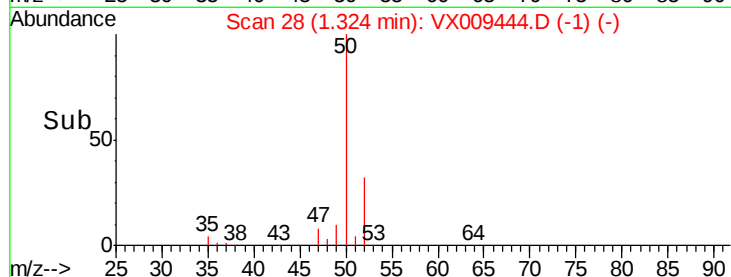
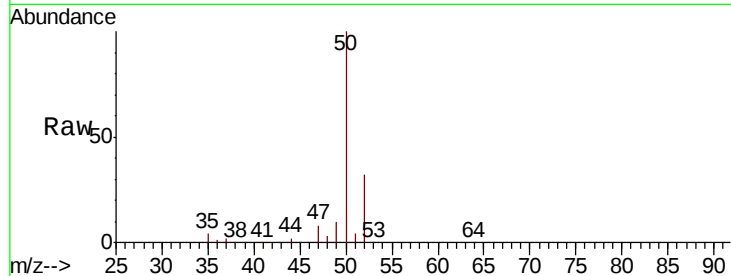




#3  
Chloromethane  
Concen: 51.766 ug/l  
RT: 1.32 min Scan# 28  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

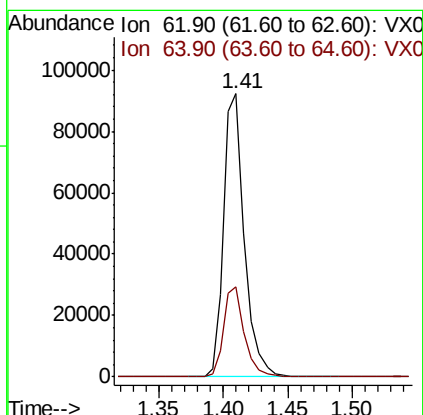
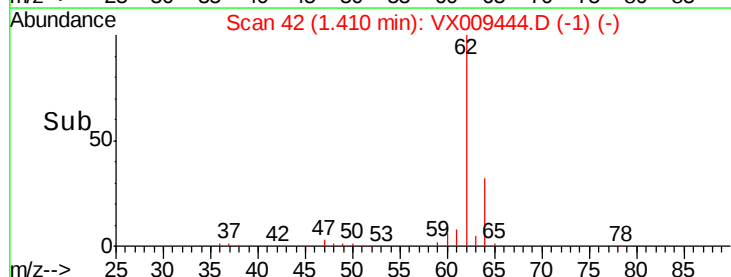
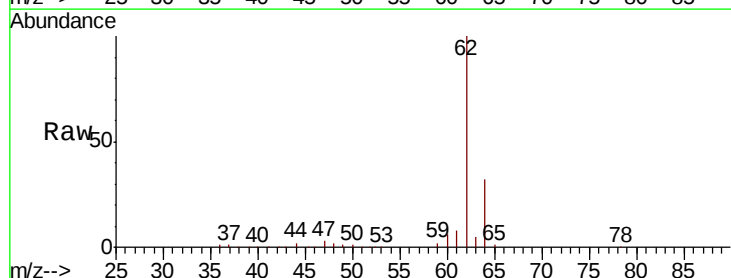
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 50 Resp: 101788  
Ion Ratio Lower Upper  
50 100  
52 32.4 25.9 38.9



#4  
Vinyl Chloride  
Concen: 54.784 ug/l  
RT: 1.41 min Scan# 42  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 62 Resp: 105042  
Ion Ratio Lower Upper  
62 100  
64 31.8 24.6 36.8





#5

Bromomethane

Concen: 49.883 ug/l

RT: 1.64 min Scan# 79

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

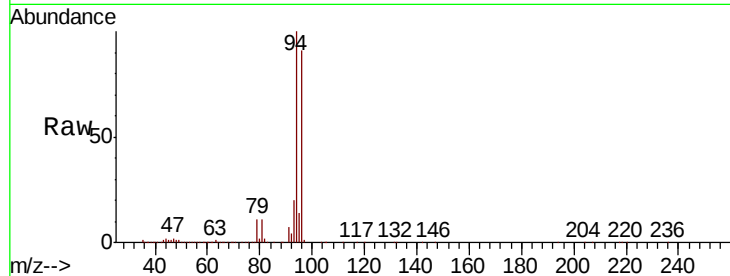
ClientSampleId :

Tot Ion: 94 Resp: 57407

Ion Ratio Lower Upper

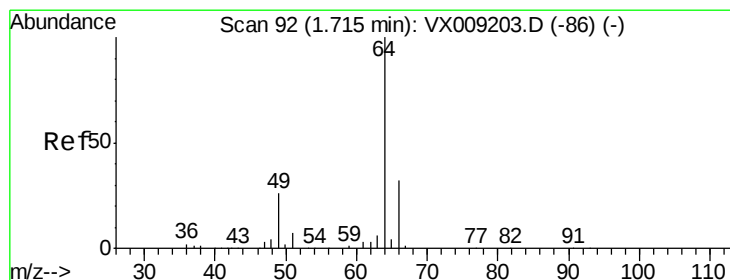
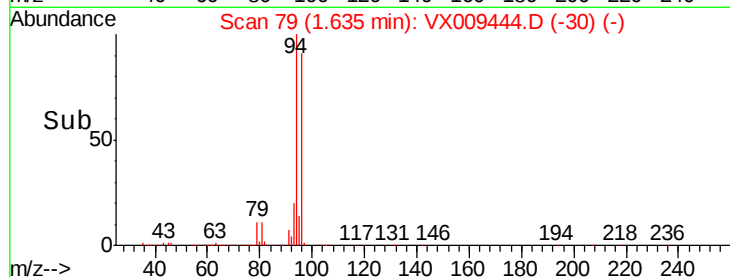
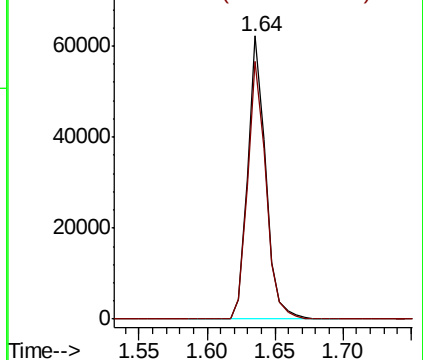
94 100

96 91.2 73.0 109.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 56.535 ug/l

RT: 1.71 min Scan# 92

Delta R.T. -0.00 min

Lab File: VX009444.D

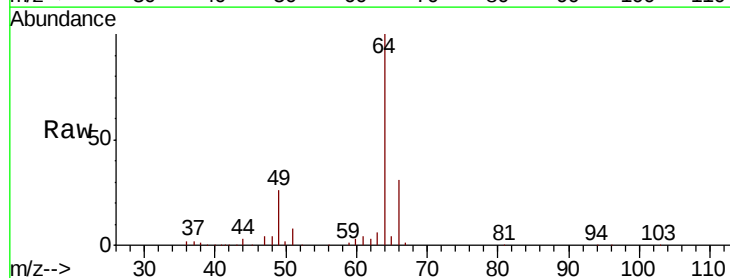
Acq: 09 May 2019 22:01

Tgt Ion: 64 Resp: 69597

Ion Ratio Lower Upper

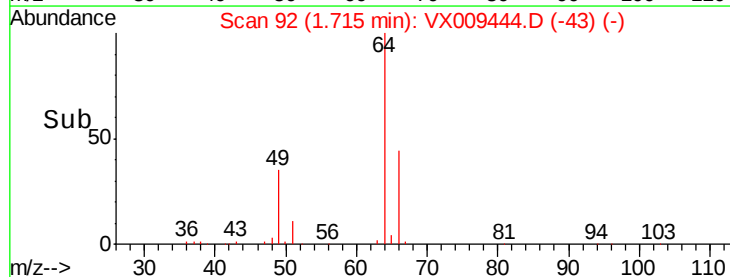
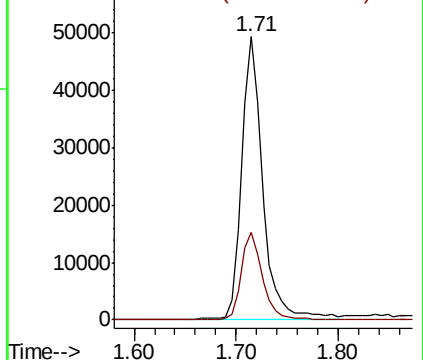
64 100

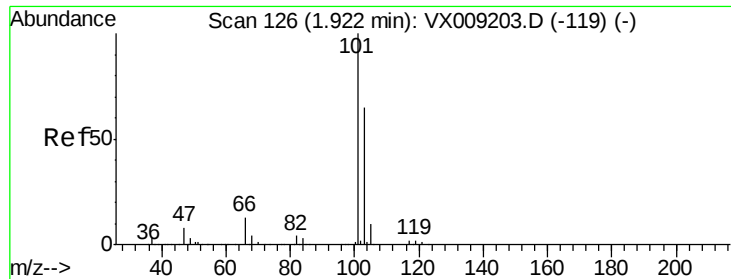
66 31.0 25.3 37.9



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



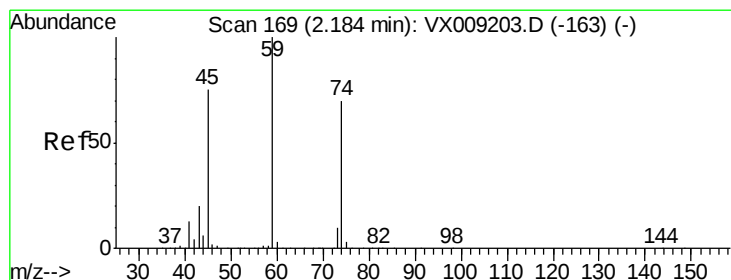
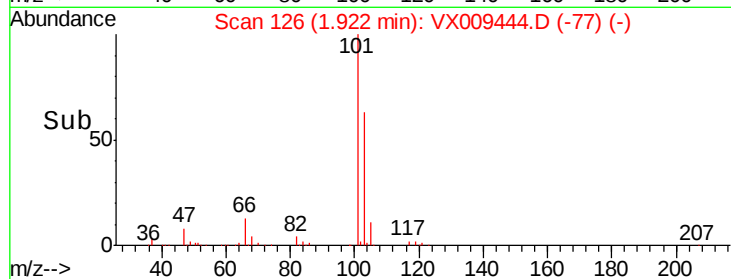
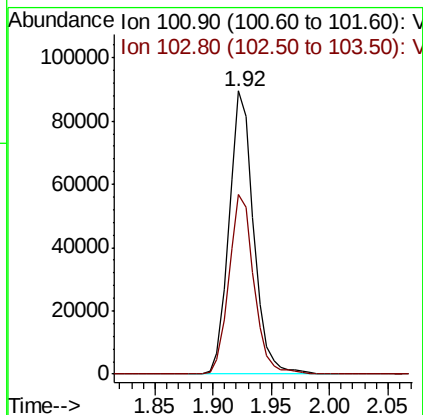
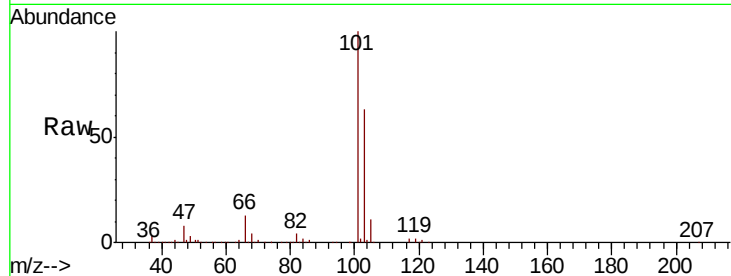


#7

Trichlorofluoromethane  
 Concen: 56.362 ug/l  
 RT: 1.92 min Scan# 126  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Instrument :  
 MSVOA\_X  
 ClientSampleId :

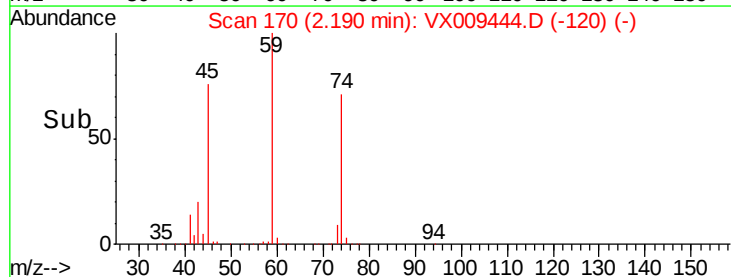
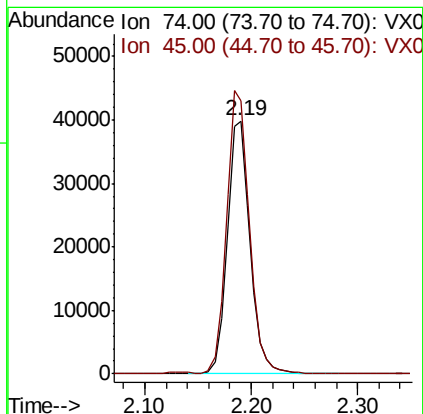
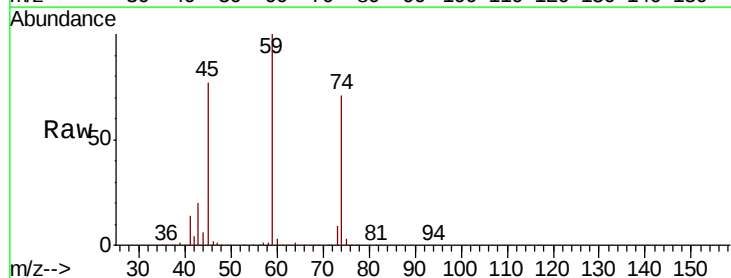
Tot Ion:101 Resp: 131363  
 Ion Ratio Lower Upper  
 101 100  
 103 63.4 52.4 78.6

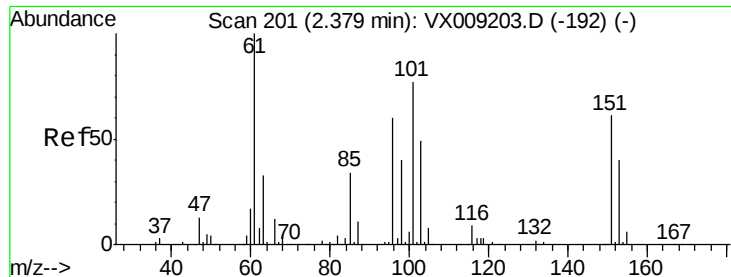


#8

Diethyl Ether  
 Concen: 53.875 ug/l  
 RT: 2.19 min Scan# 170  
 Delta R.T. 0.01 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Tgt Ion: 74 Resp: 59478  
 Ion Ratio Lower Upper  
 74 100  
 45 111.5 53.3 159.9





#9

1,1,2-Trichlorotrifluoroethane

Concen: 55.179 ug/l

RT: 2.38 min Scan# 201

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

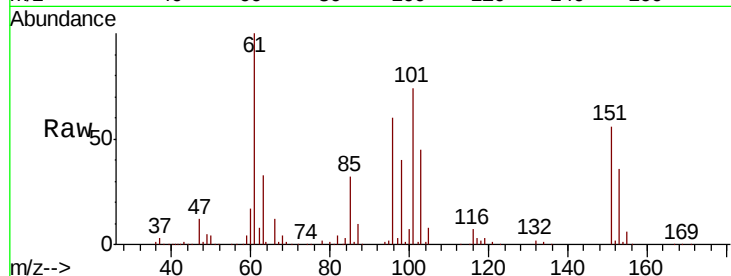
Tot Ion:101 Resp: 80760

Ion Ratio Lower Upper

101 100

85 43.7 35.7 53.5

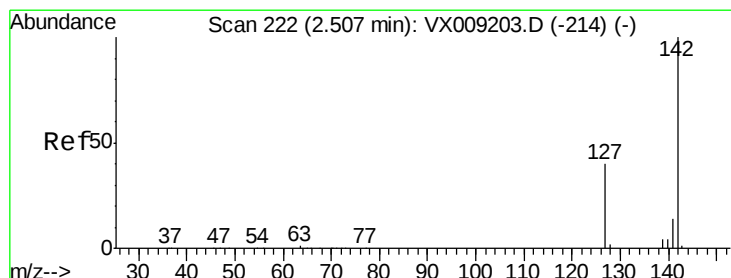
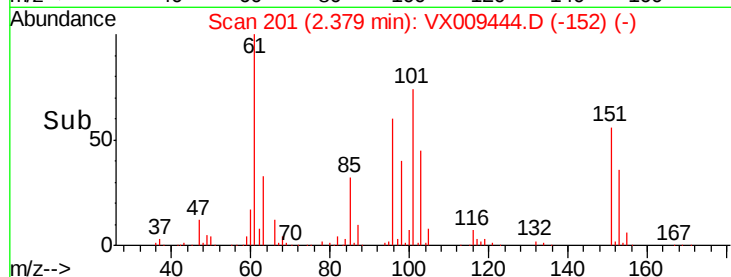
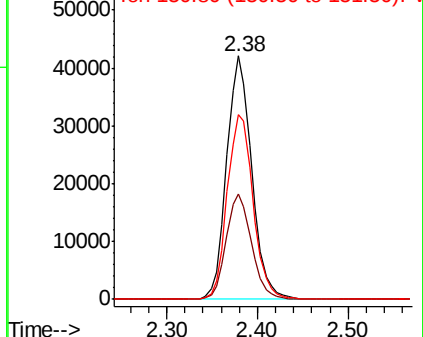
151 78.3 62.2 93.2



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 48.302 ug/l

RT: 2.51 min Scan# 222

Delta R.T. 0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

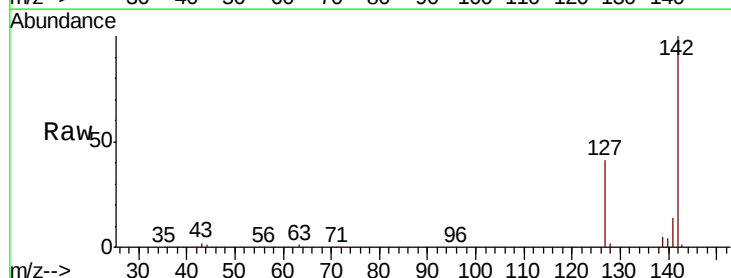
Tgt Ion:142 Resp: 81847

Ion Ratio Lower Upper

142 100

127 40.6 32.7 49.1

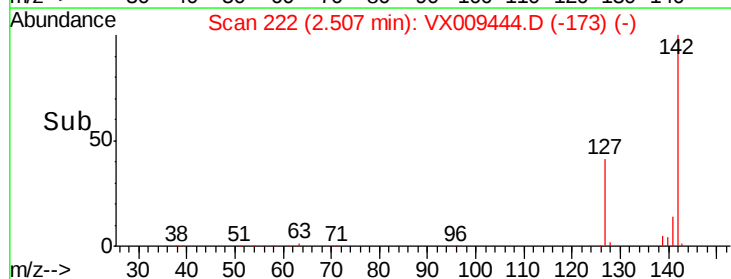
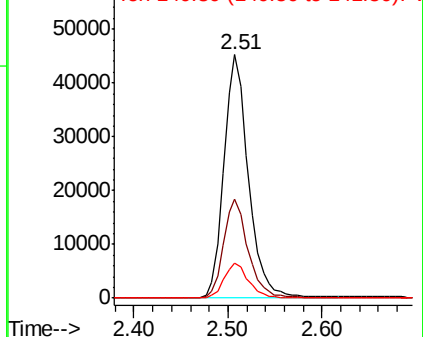
141 14.5 11.5 17.3

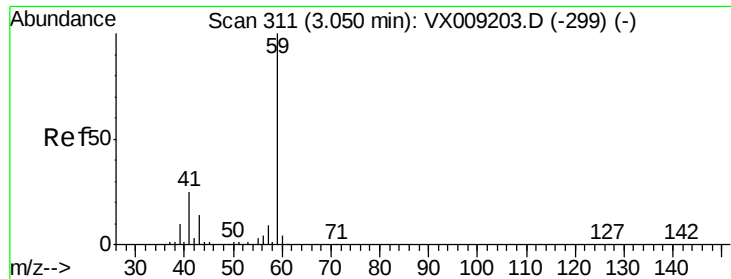


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

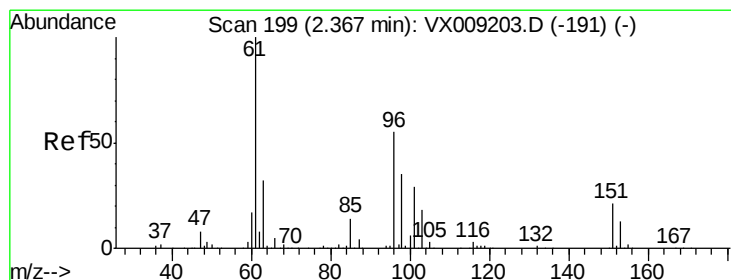
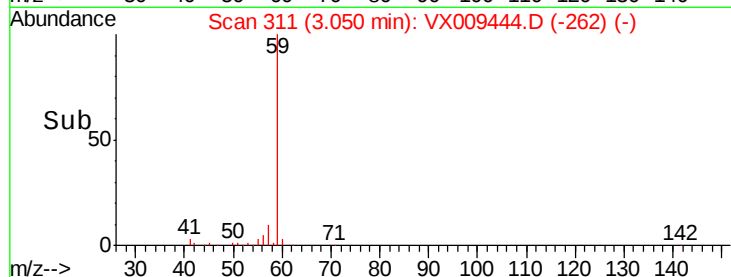
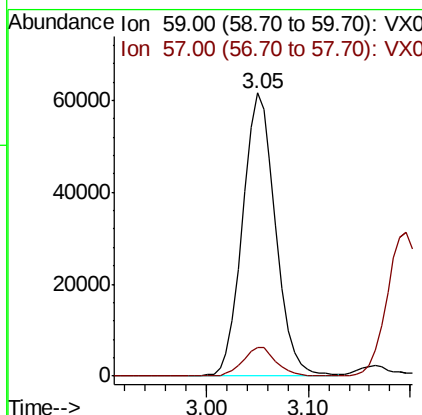
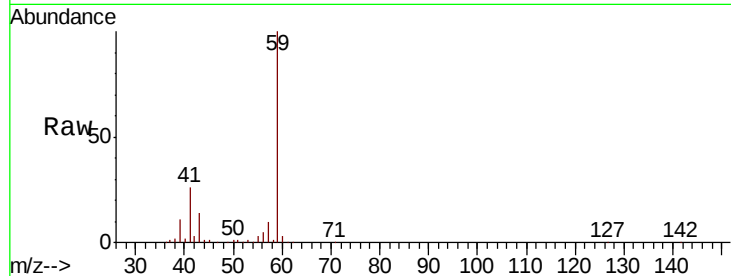




#11  
Tert butyl alcohol  
Concen: 279.891 ug/l  
RT: 3.05 min Scan# 311  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

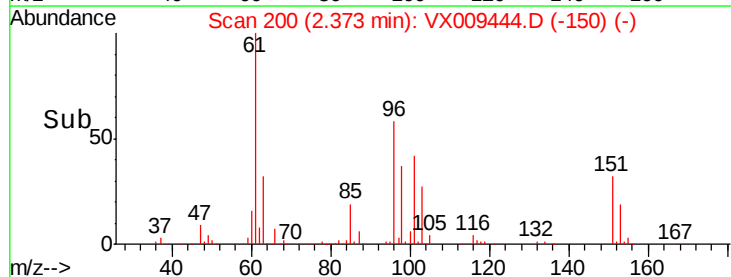
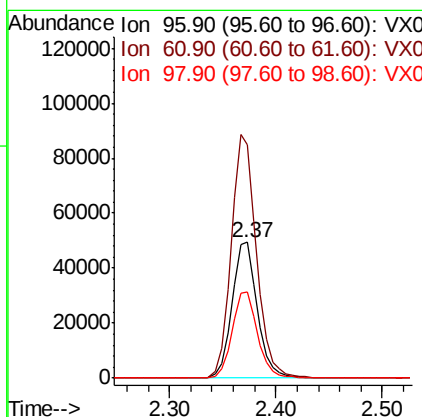
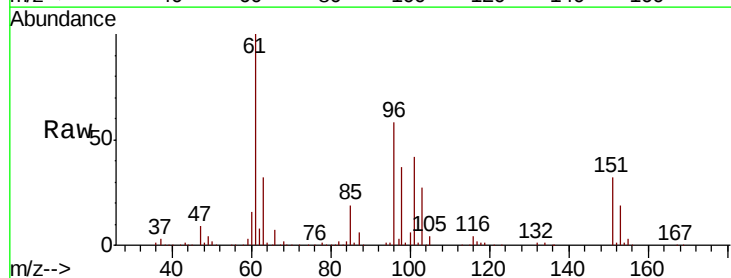
Instrument :  
MSVOA\_X  
ClientSampleId :

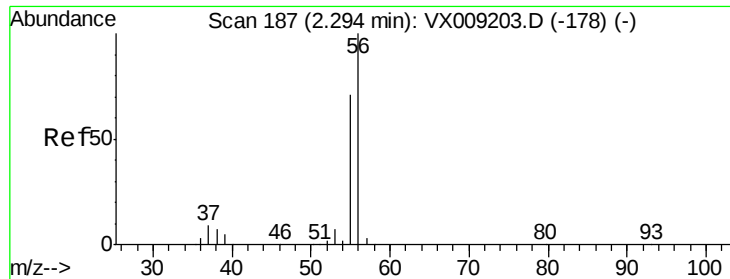
Tot Ion: 59 Resp: 138229  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.2 12.2



#12  
1,1-Dichloroethene  
Concen: 56.216 ug/l  
RT: 2.37 min Scan# 200  
Delta R.T. 0.01 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 96 Resp: 82439  
Ion Ratio Lower Upper  
96 100  
61 172.0 144.3 216.5  
98 63.6 50.3 75.5





#13

Acrolein

Concen: 241.418 ug/l

RT: 2.29 min Scan# 187

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

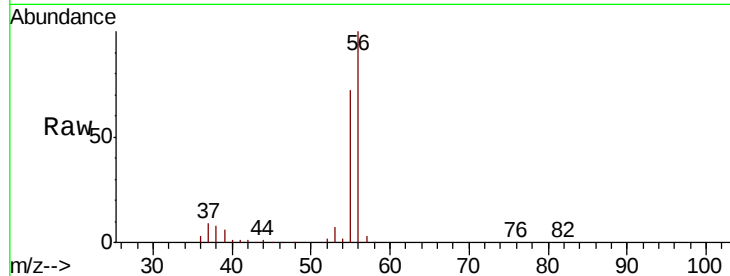
ClientSampled :

Tot Ion: 56 Resp: 107977

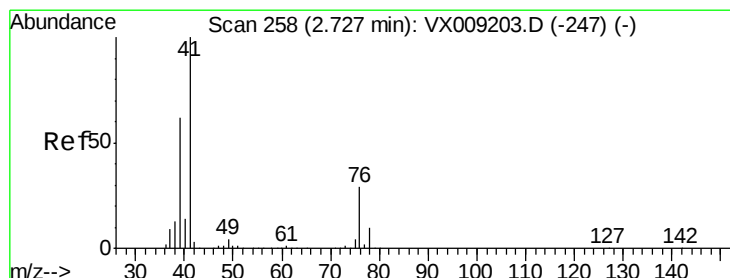
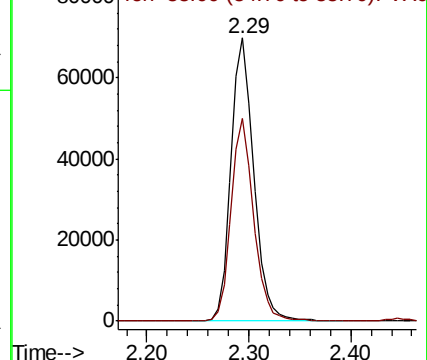
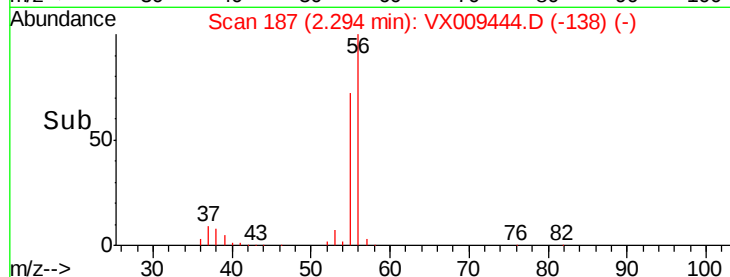
Ion Ratio Lower Upper

56 100

55 70.5 56.6 85.0



Abundance Ion 56.00 (55.70 to 56.70): VX009444.D (-138) (-)



#14

Allyl chloride

Concen: 54.012 ug/l

RT: 2.73 min Scan# 258

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

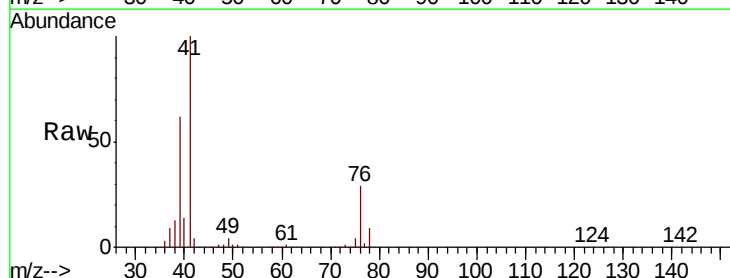
Tgt Ion: 41 Resp: 193028

Ion Ratio Lower Upper

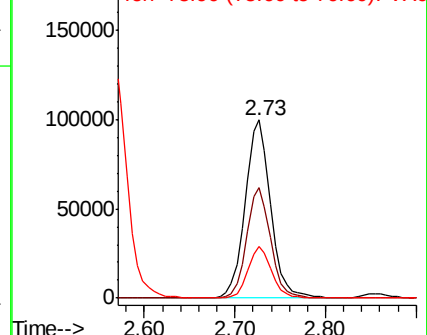
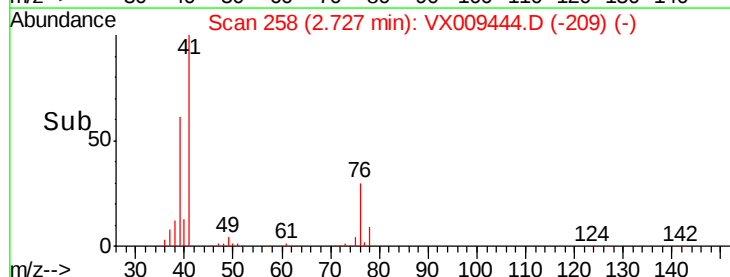
41 100

39 58.6 46.7 70.1

76 26.8 21.8 32.8



Abundance Ion 41.00 (40.70 to 41.70): VX009444.D (-209) (-)





#15

Acrylonitrile

Concen: 271.418 ug/l

RT: 3.14 min Scan# 326

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

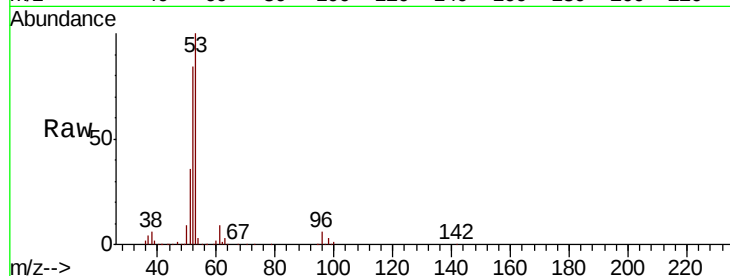
Tot Ion: 53 Resp: 327748

Ion Ratio Lower Upper

53 100

52 83.3 66.9 100.3

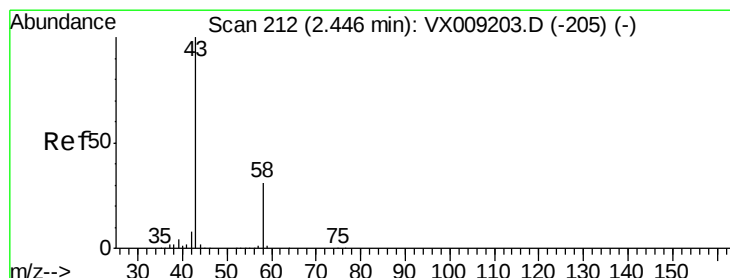
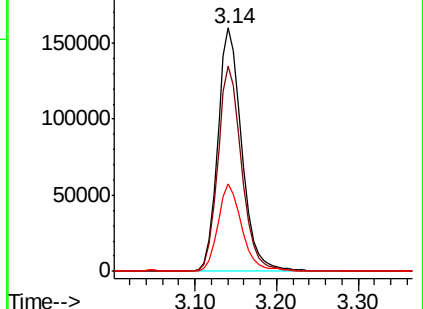
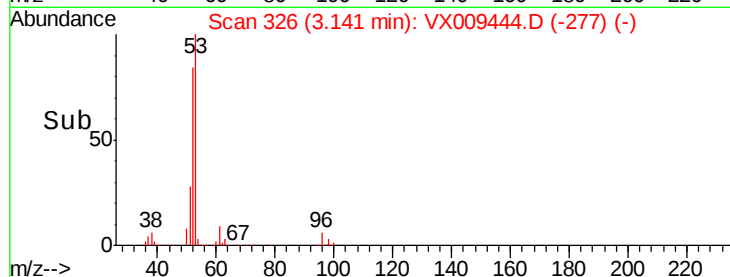
51 35.7 28.2 42.2



Abundance Ion 53.00 (52.70 to 53.70): VX009444.D (-163) (-)

Ion 52.00 (51.70 to 52.70): VX009444.D (-163) (-)

Ion 51.00 (50.70 to 51.70): VX009444.D (-163) (-)



#16

Acetone

Concen: 252.174 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX009444.D

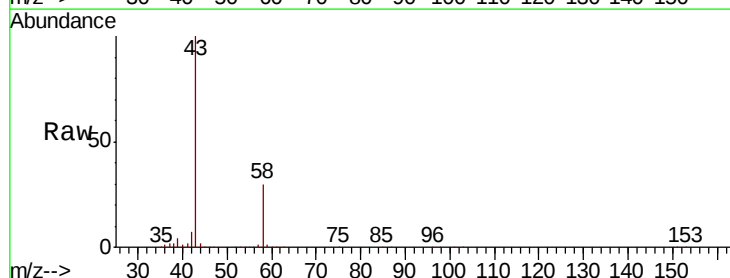
Acq: 09 May 2019 22:01

Tgt Ion: 43 Resp: 288900

Ion Ratio Lower Upper

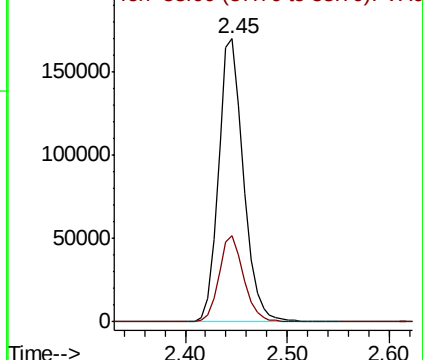
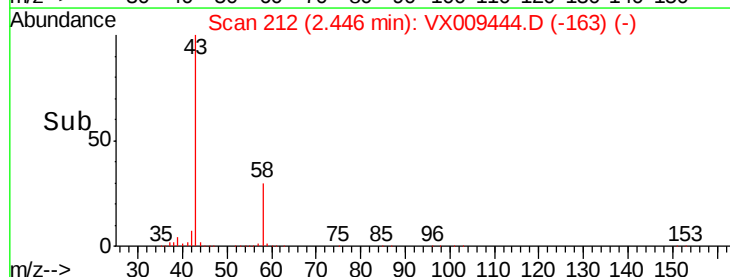
43 100

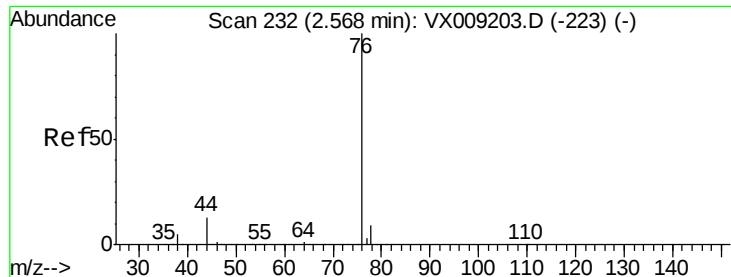
58 30.3 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VX009444.D (-163) (-)

Ion 58.00 (57.70 to 58.70): VX009444.D (-163) (-)

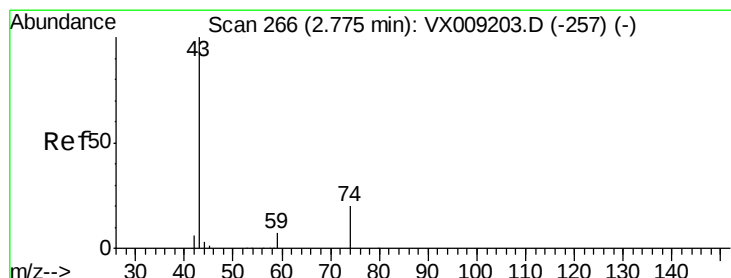
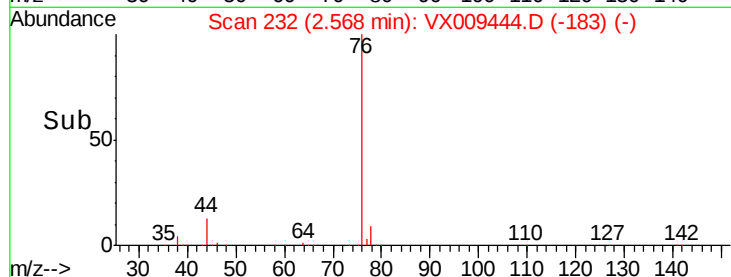
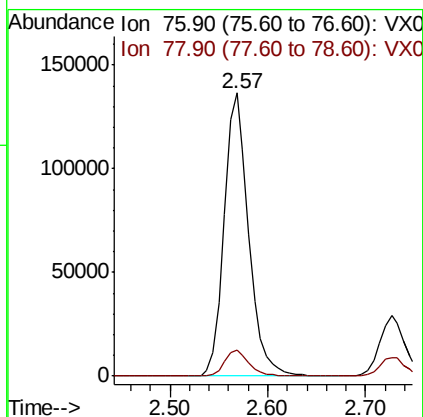
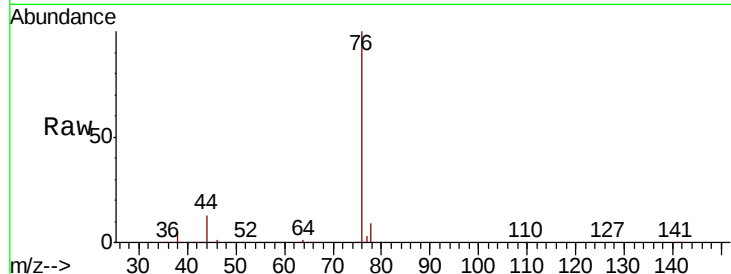




#17  
Carbon Disulfide  
Concen: 57.344 ug/l  
RT: 2.57 min Scan# 232  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

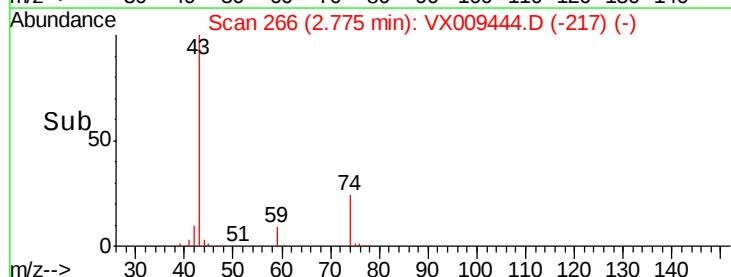
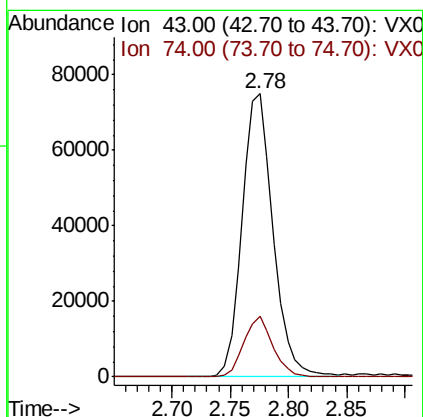
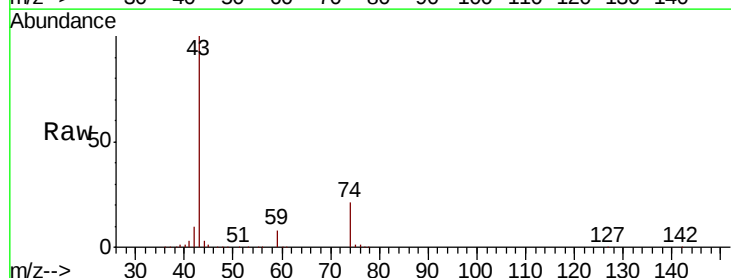
Instrument :  
MSVOA\_X  
ClientSampled :

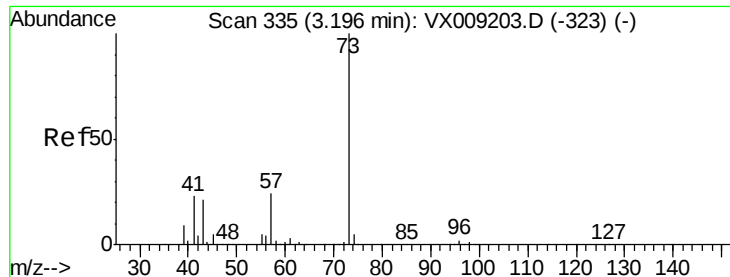
Tot Ion: 76 Resp: 236095  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.4 11.0



#18  
Methyl Acetate  
Concen: 50.847 ug/l  
RT: 2.78 min Scan# 266  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 43 Resp: 138535  
Ion Ratio Lower Upper  
43 100  
74 20.7 16.2 24.4

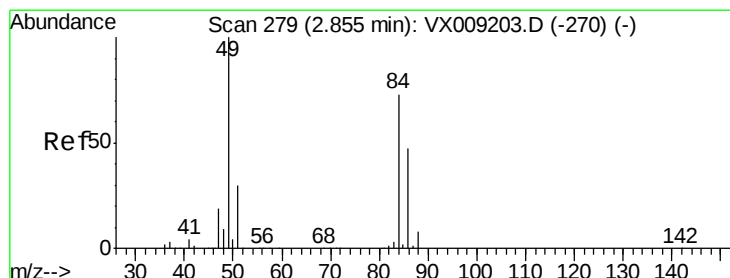
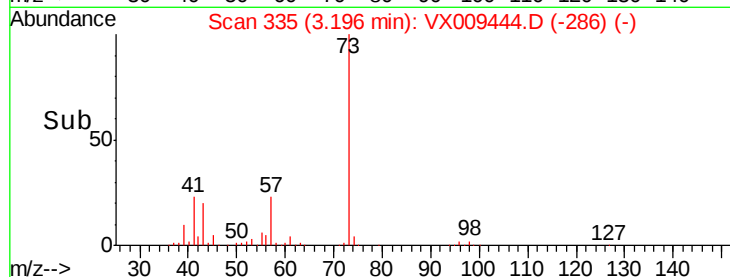
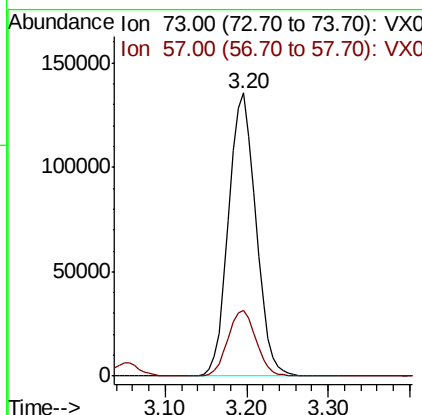
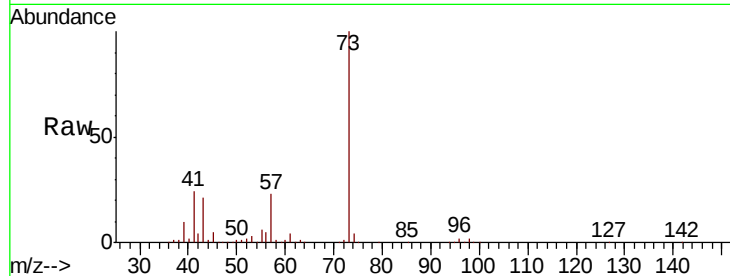




#19  
Methvl tert-butvl Ether  
Concen: 54.974 ug/l  
RT: 3.20 min Scan# 335  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

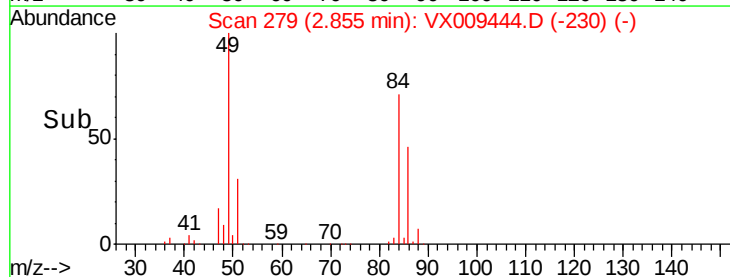
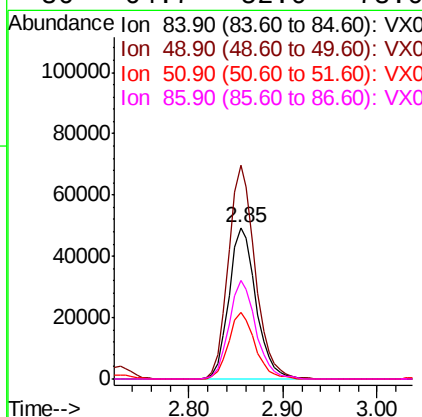
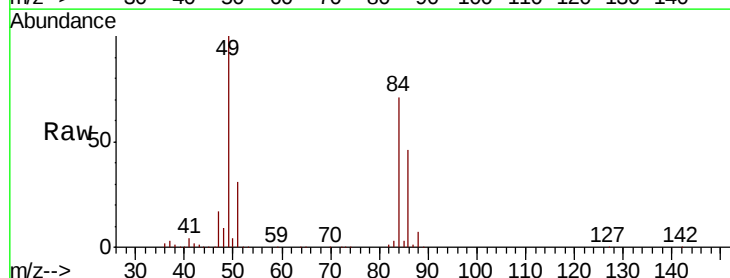
Instrument :  
MSVOA\_X  
ClientSampleId :

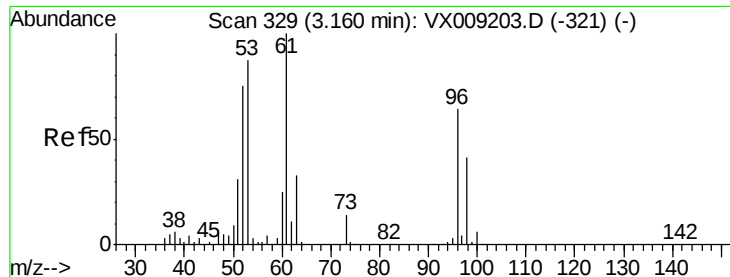
Tot Ion: 73 Resp: 313058  
Ion Ratio Lower Upper  
73 100  
57 23.1 19.3 28.9



#20  
Methylene Chloride  
Concen: 53.254 ug/l  
RT: 2.85 min Scan# 279  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 84 Resp: 98783  
Ion Ratio Lower Upper  
84 100  
49 140.9 109.9 164.9  
51 43.8 32.7 49.1  
86 64.7 52.0 78.0





#21

trans-1,2-Dichloroethene

Concen: 56.481 ug/l

RT: 3.17 min Scan# 330

Delta R.T. 0.01 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :  
MSVOA\_X  
ClientSampled :

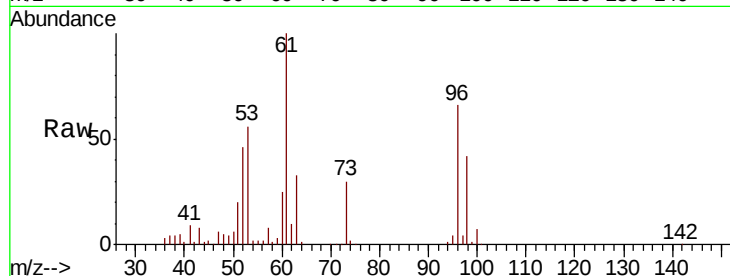
Tot Ion: 96 Resp: 89826

Ion Ratio Lower Upper

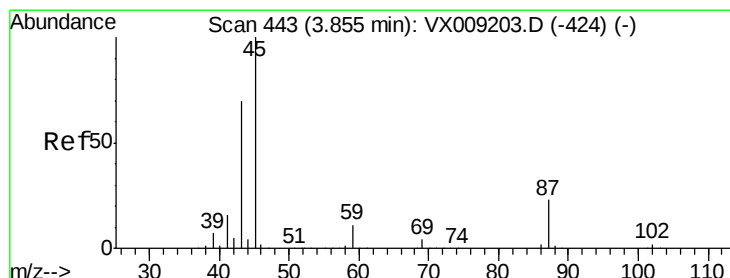
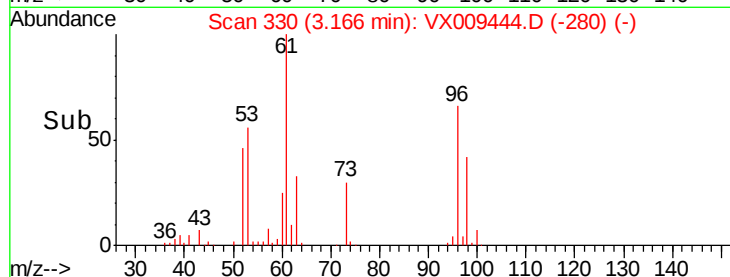
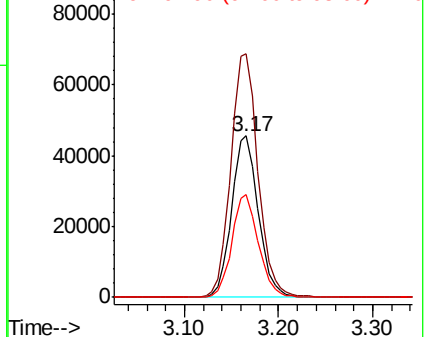
96 100

61 151.0 124.5 186.7

98 63.5 50.4 75.6



Abundance Ion 95.90 (95.60 to 96.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 55.078 ug/l

RT: 3.85 min Scan# 443

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Tgt Ion: 45 Resp: 378540

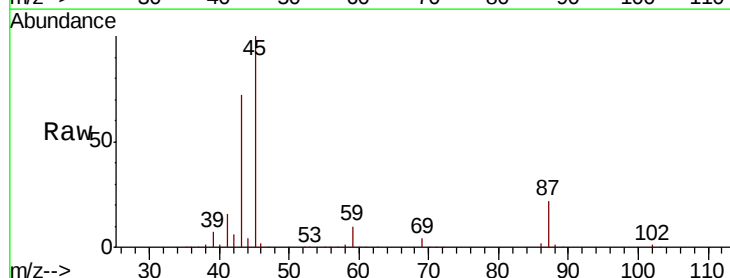
Ion Ratio Lower Upper

45 100

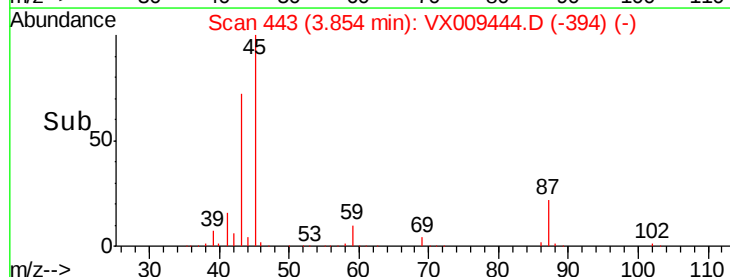
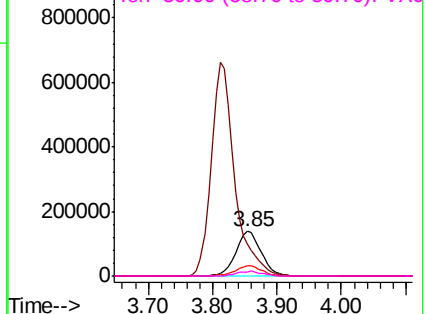
43 71.5 56.1 84.1

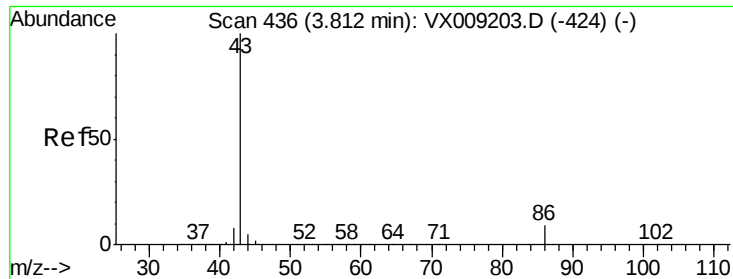
87 22.3 18.1 27.1

59 10.1 8.5 12.7



Abundance Ion 45.00 (44.70 to 45.70): VX0  
Ion 43.00 (42.70 to 43.70): VX0  
Ion 87.00 (86.70 to 87.70): VX0  
Ion 59.00 (58.70 to 59.70): VX0





#23

Vinyl Acetate

Concen: 287.391 ug/l

RT: 3.81 min Scan# 436

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

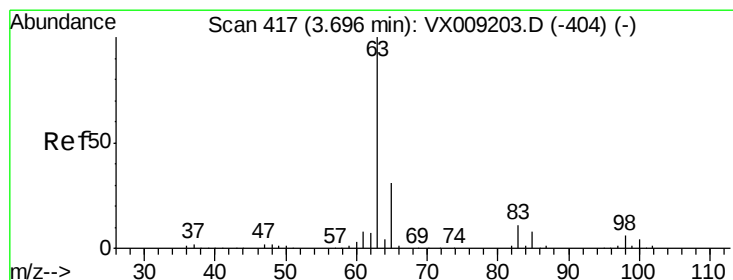
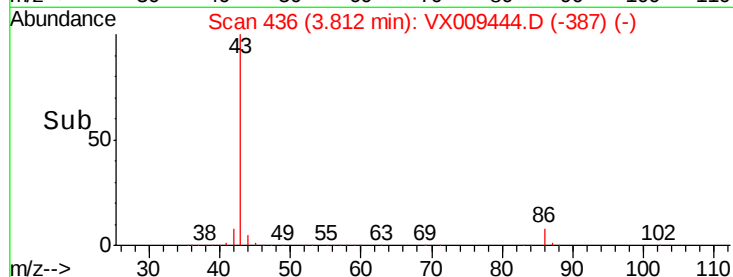
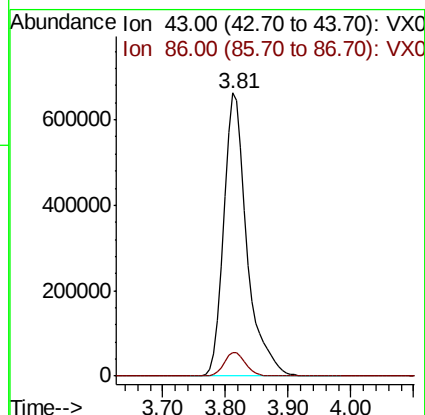
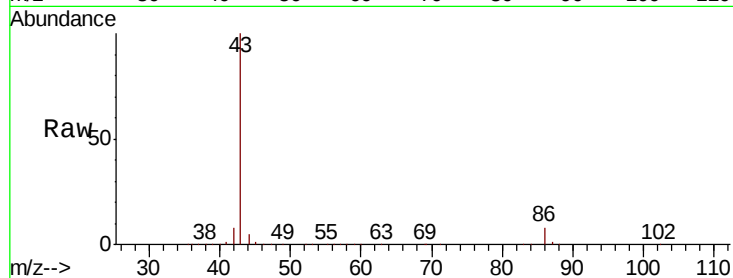
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 43 Resp: 1691366

Ion Ratio Lower Upper

43 100

86 8.4 6.9 10.3



#24

1,1-Dichloroethane

Concen: 54.423 ug/l

RT: 3.70 min Scan# 417

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

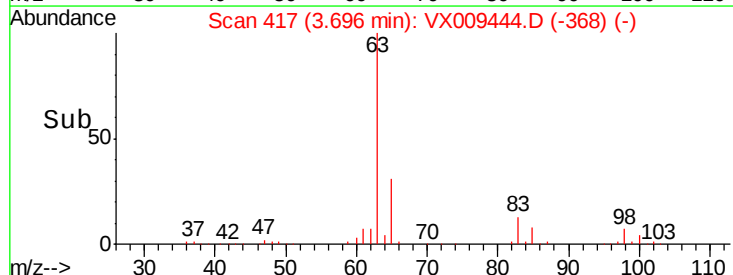
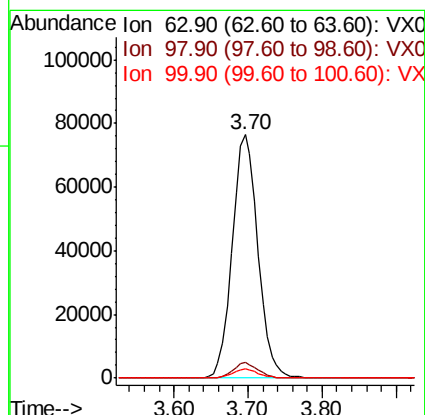
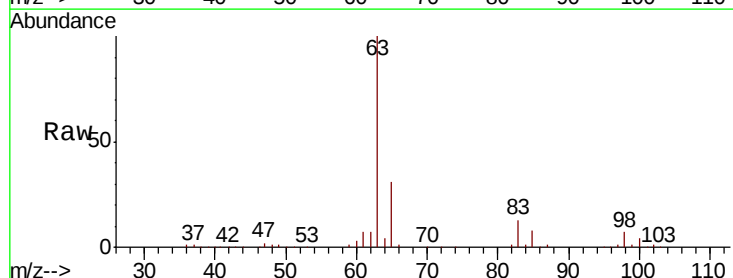
Tgt Ion: 63 Resp: 184518

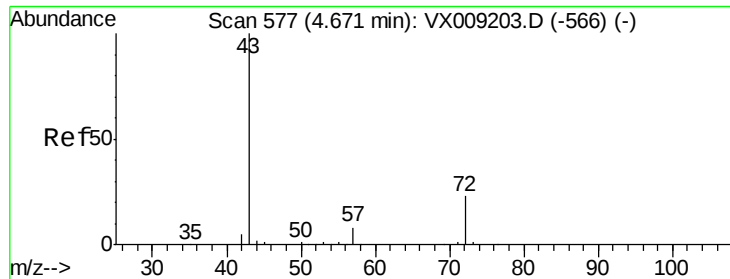
Ion Ratio Lower Upper

63 100

98 6.6 3.0 9.2

100 3.8 2.0 6.0





#25

2-Butanone

Concen: 273.066 ug/l

RT: 4.67 min Scan# 577

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

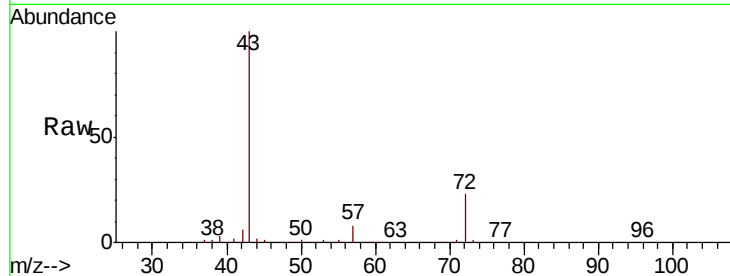
ClientSampleId :

Tot Ion: 43 Resp: 486136

Ion Ratio Lower Upper

43 100

72 22.6 18.2 27.2



Abundance Ion 43.00 (42.70 to 43.70): VX009444.D (-528) (-)

Ion 72.00 (71.70 to 72.70): VX009444.D (-528) (-)

200000

150000

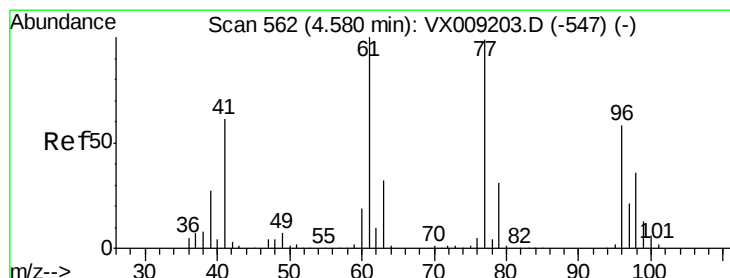
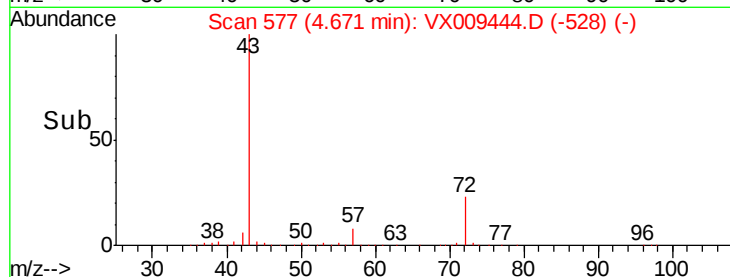
100000

50000

0

4.60 4.65 4.70 4.75 4.80

Time-->



#26

2,2-Dichloropropane

Concen: 48.607 ug/l

RT: 4.58 min Scan# 562

Delta R.T. -0.00 min

Lab File: VX009444.D

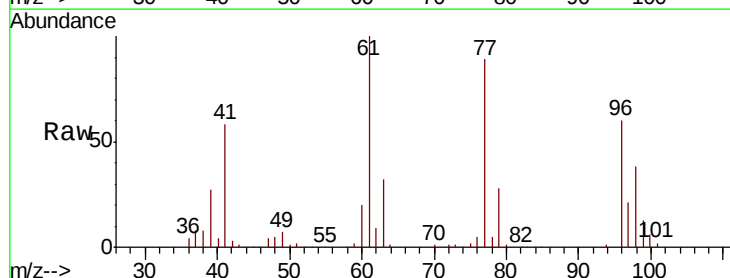
Acq: 09 May 2019 22:01

Tgt Ion: 77 Resp: 122666

Ion Ratio Lower Upper

77 100

97 23.1 11.5 34.4



Abundance Ion 76.90 (76.60 to 77.60): VX009444.D (-513) (-)

Ion 96.90 (96.60 to 97.60): VX009444.D (-513) (-)

40000

30000

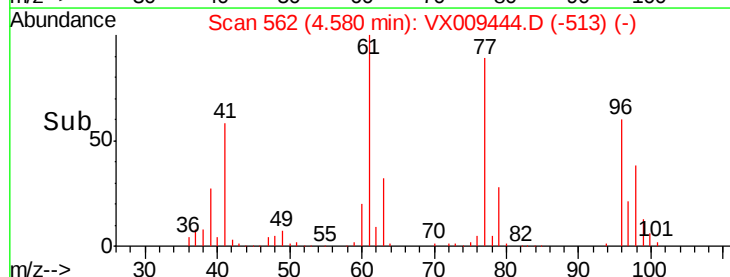
20000

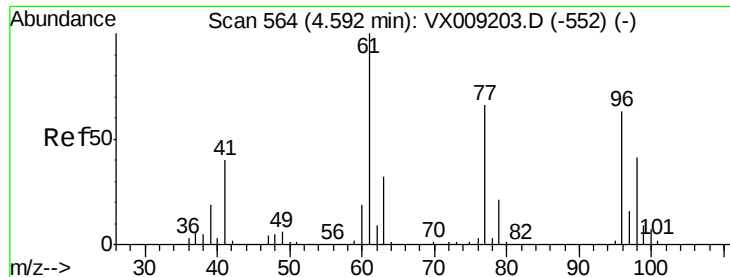
10000

0

4.40 4.45 4.50 4.55 4.60 4.65 4.70

Time-->



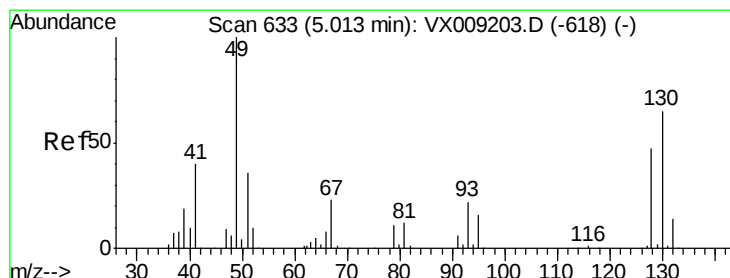
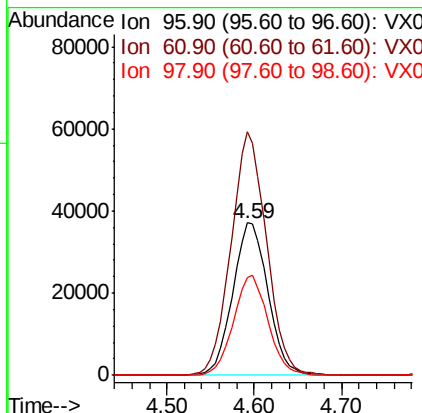
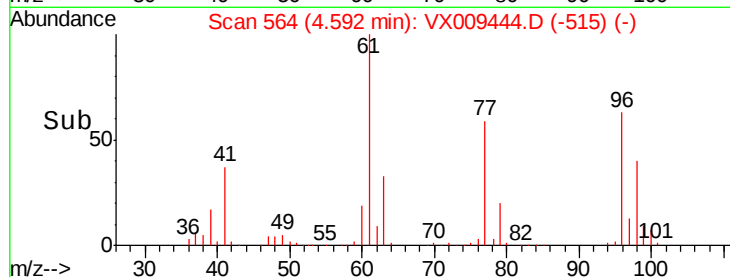
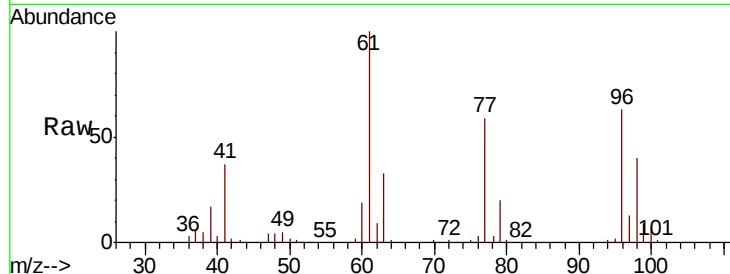


#27

cis-1,2-Dichloroethene  
Concen: 54.743 ug/l  
RT: 4.59 min Scan# 564  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Instrument :  
MSVOA\_X  
ClientSampleId :

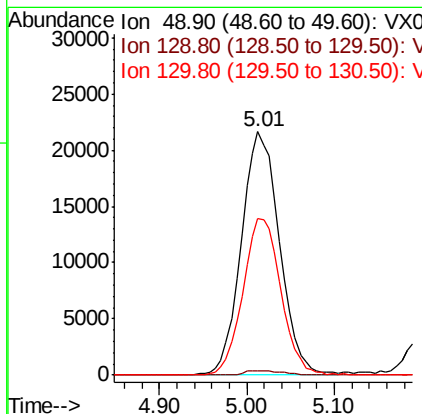
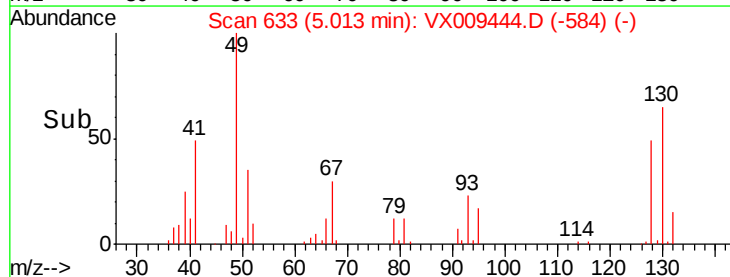
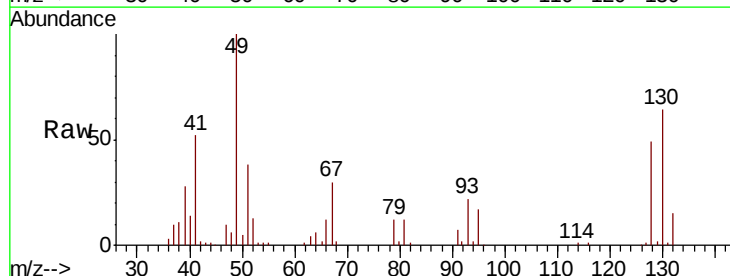
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 161.0 | 0.0   | 324.0 |
| 98      | 64.4  | 0.0   | 130.4 |

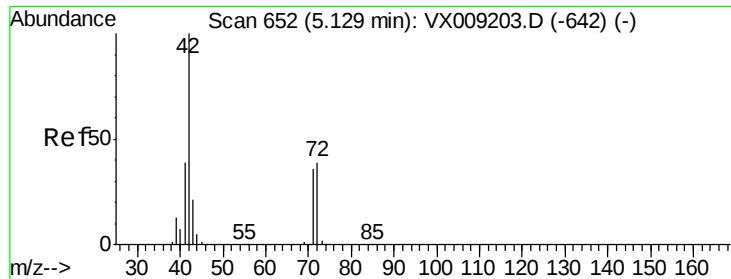


#28

Bromochloromethane  
Concen: 48.065 ug/l  
RT: 5.01 min Scan# 633  
Delta R.T. 0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 49      | 100   |       |       |
| 129     | 1.8   | 0.0   | 3.8   |
| 130     | 64.1  | 51.2  | 76.8  |

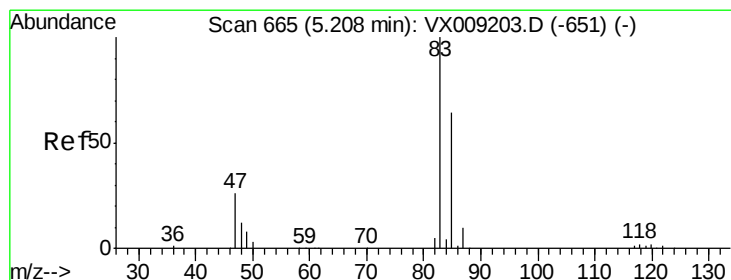
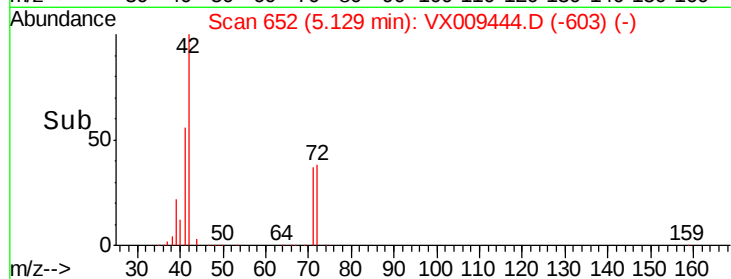
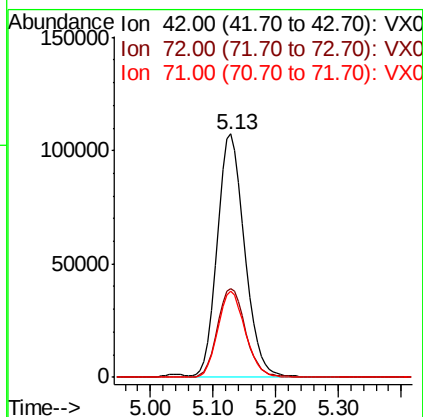
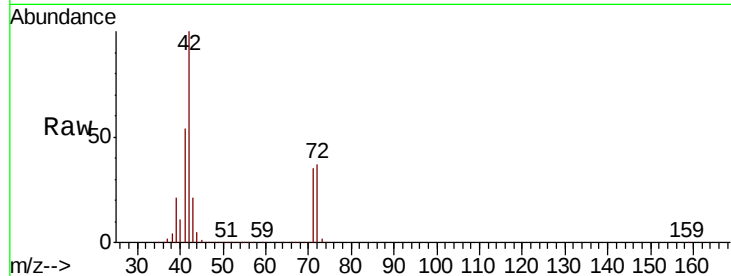




#29  
Tetrahydrofuran  
Concen: 282.155 ug/l  
RT: 5.13 min Scan# 652  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

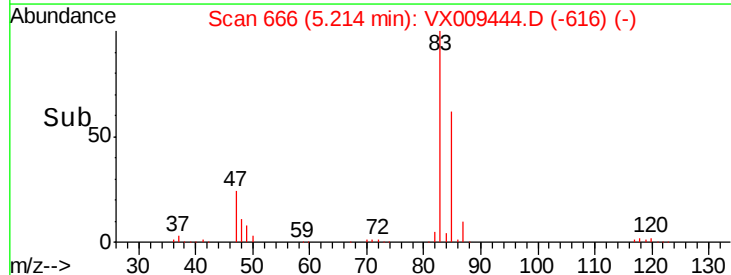
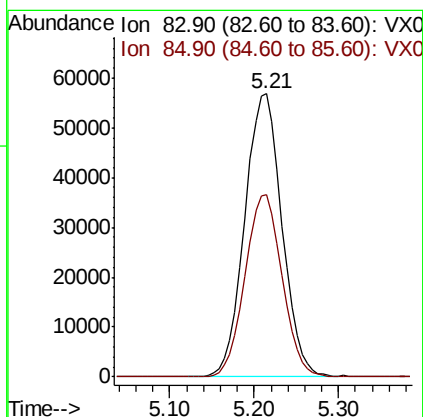
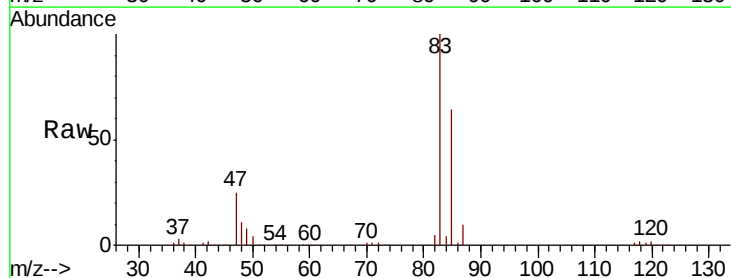
Instrument :  
MSVOA\_X  
ClientSampled :

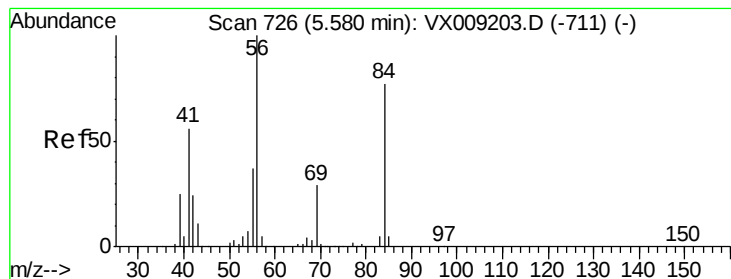
Tot Ion: 42 Resp: 323239  
Ion Ratio Lower Upper  
42 100  
72 38.0 30.4 45.6  
71 35.7 28.6 43.0



#30  
Chloroform  
Concen: 55.665 ug/l  
RT: 5.21 min Scan# 666  
Delta R.T. 0.01 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 83 Resp: 170692  
Ion Ratio Lower Upper  
83 100  
85 64.2 51.5 77.3





#31

Cyclohexane

Concen: 56.850 ug/l

RT: 5.58 min Scan# 726

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

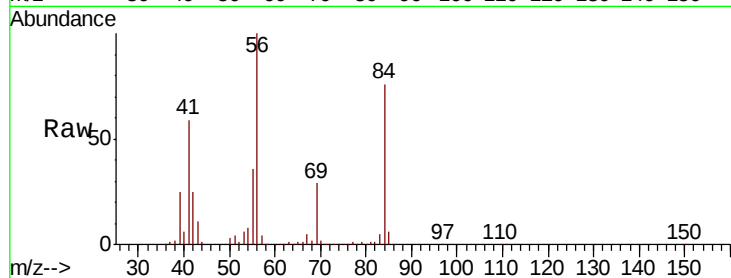
Tot Ion: 56 Resp: 179324

Ion Ratio Lower Upper

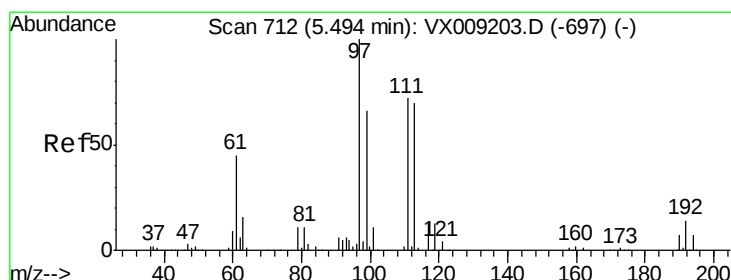
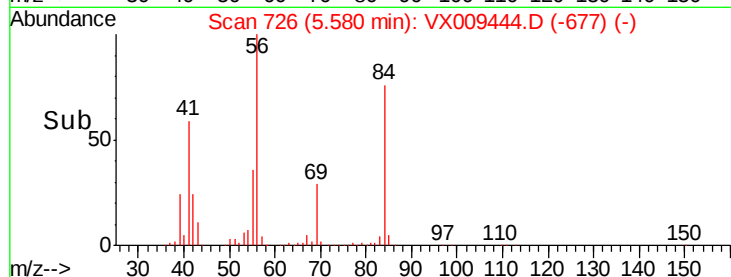
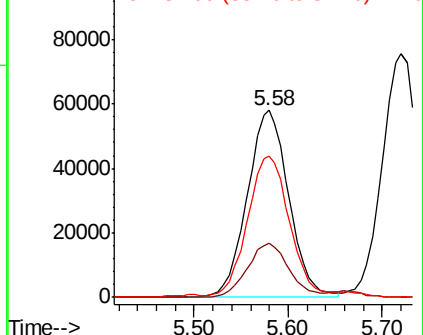
56 100

69 29.0 23.4 35.0

84 74.4 61.9 92.9



Abundance Ion 56.00 (55.70 to 56.70): VX0  
Ion 69.00 (68.70 to 69.70): VX0  
Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 55.357 ug/l

RT: 5.49 min Scan# 712

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

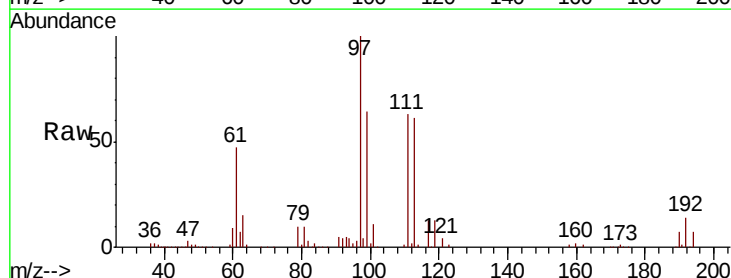
Tgt Ion: 97 Resp: 141308

Ion Ratio Lower Upper

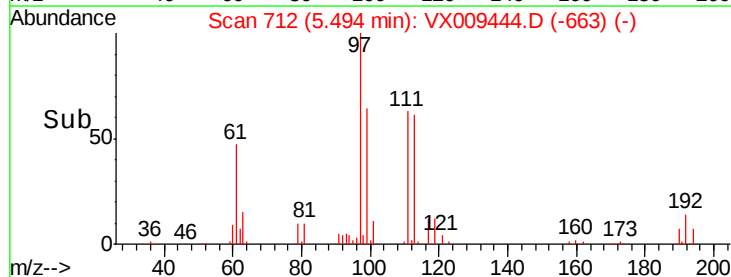
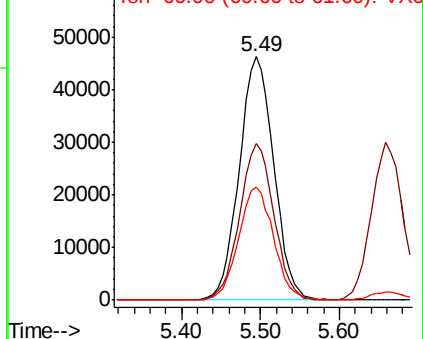
97 100

99 63.9 51.8 77.8

61 47.1 37.8 56.8



Abundance Ion 96.90 (96.60 to 97.60): VX0  
Ion 98.90 (98.60 to 99.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0

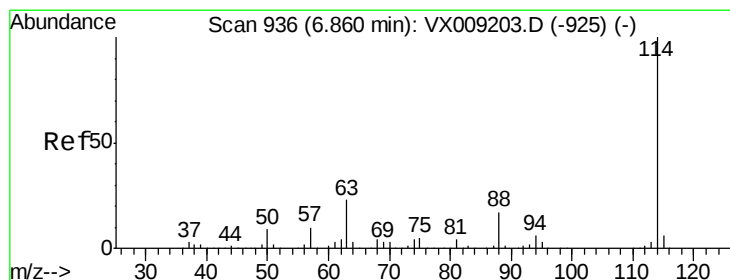
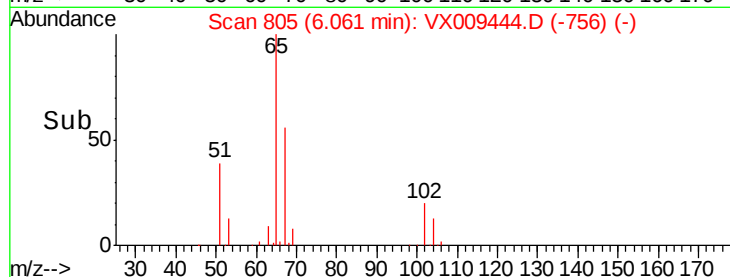
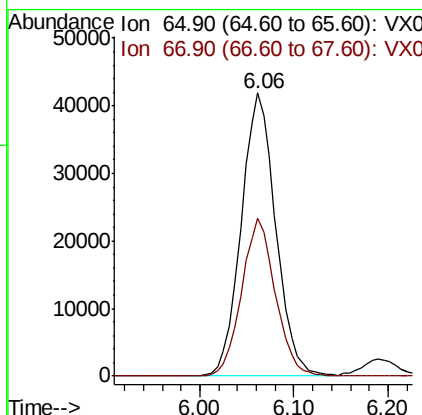
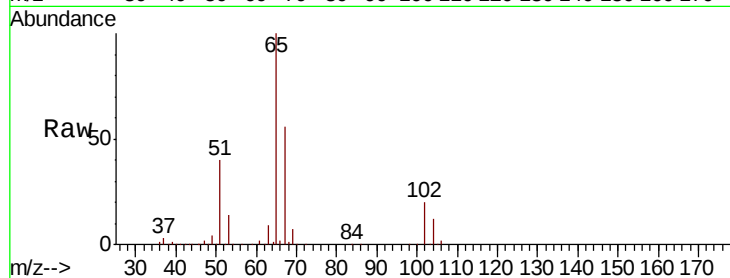




#33  
 1,2-Dichloroethane-d4  
 Concen: 50.237 ug/l  
 RT: 6.06 min Scan# 805  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

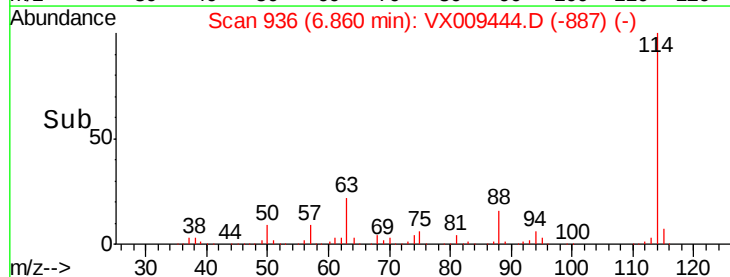
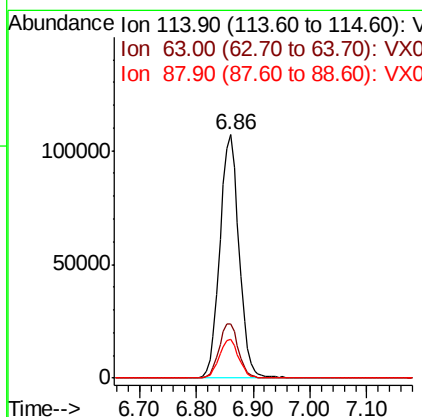
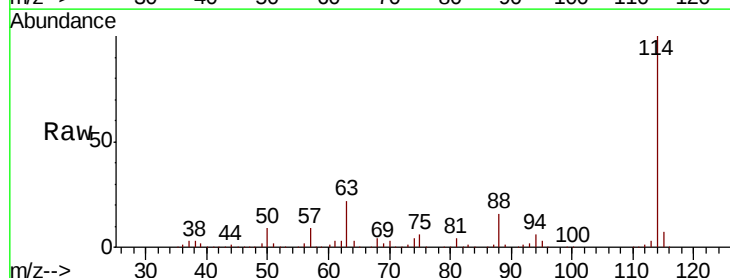
Instrument :  
 MSVOA\_X  
 ClientSampleId :

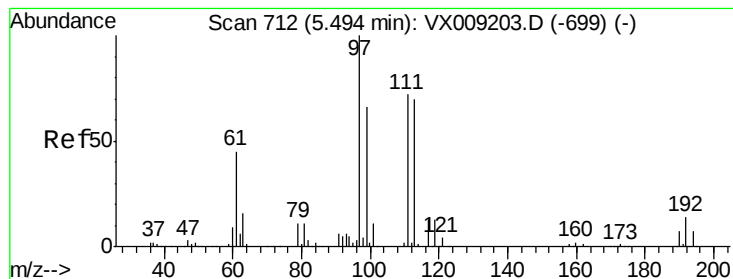
Tot Ion: 65 Resp: 107183  
 Ion Ratio Lower Upper  
 65 100  
 67 54.5 0.0 106.6



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.86 min Scan# 936  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Tgt Ion: 114 Resp: 250288  
 Ion Ratio Lower Upper  
 114 100  
 63 22.0 0.0 45.6  
 88 16.0 0.0 33.2





#35

Dibromofluoromethane

Concen: 51.554 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.01 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

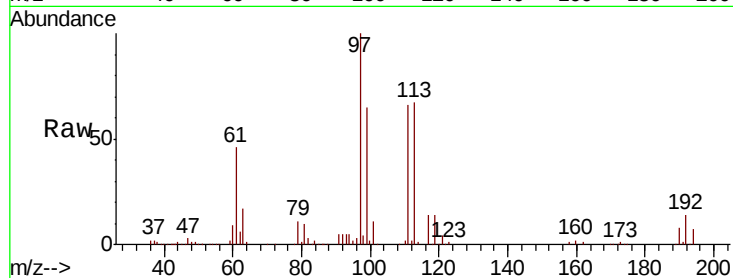
Tot Ion:113 Resp: 81116

Ion Ratio Lower Upper

113 100

111 102.9 82.8 124.2

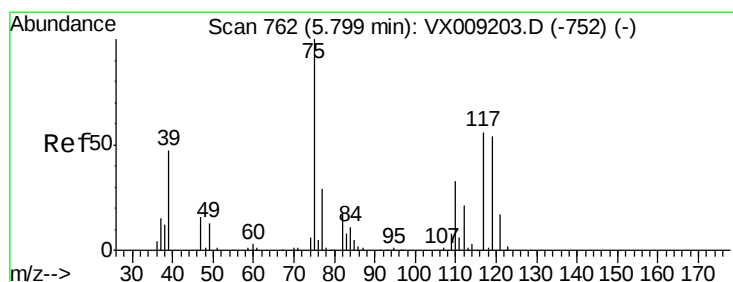
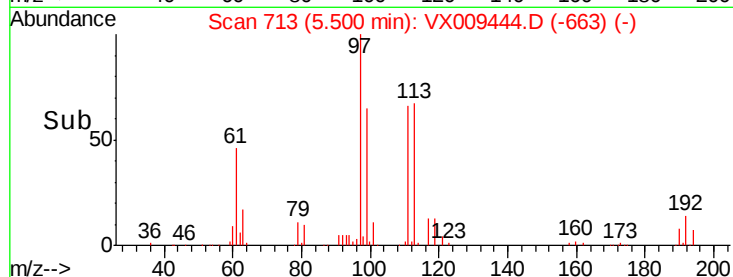
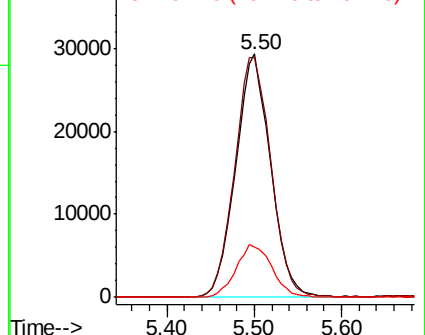
192 22.3 17.0 25.6



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 56.605 ug/l

RT: 5.80 min Scan# 762

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

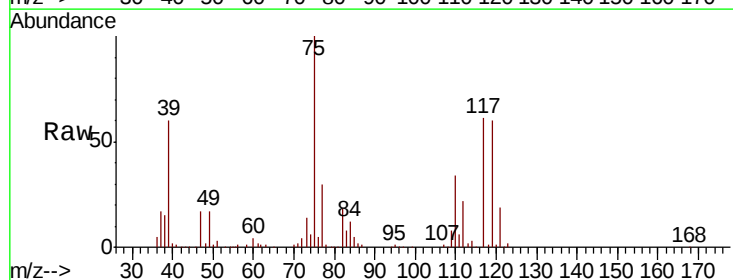
Tgt Ion: 75 Resp: 131661

Ion Ratio Lower Upper

75 100

110 33.4 16.9 50.6

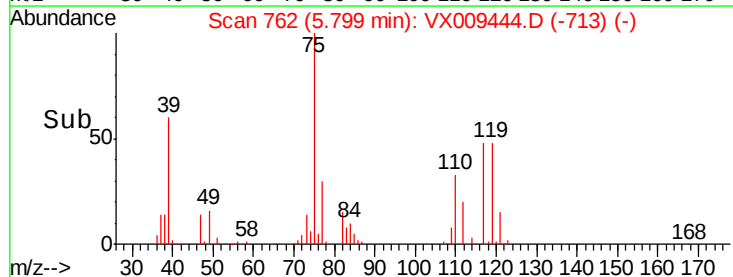
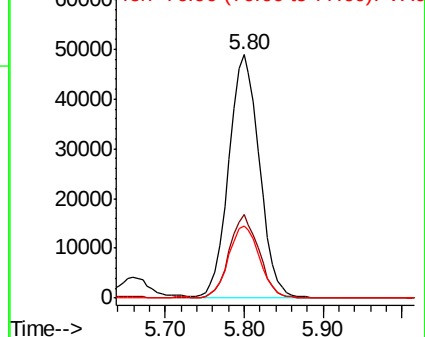
77 30.5 24.8 37.2

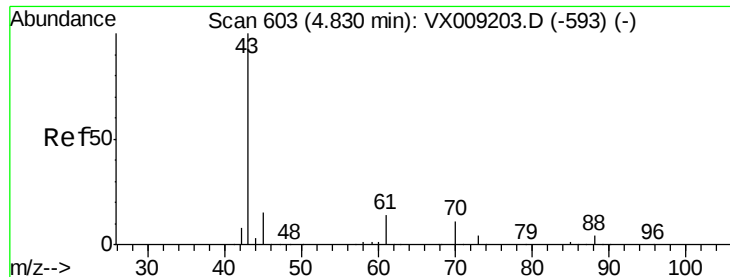


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

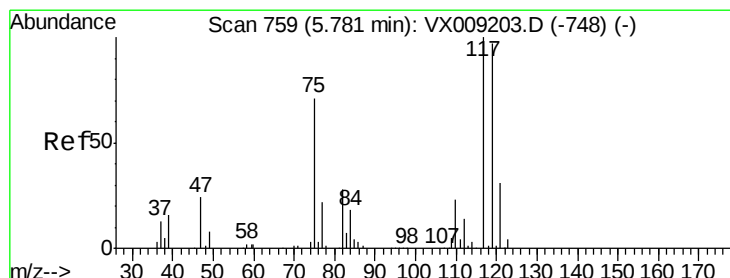
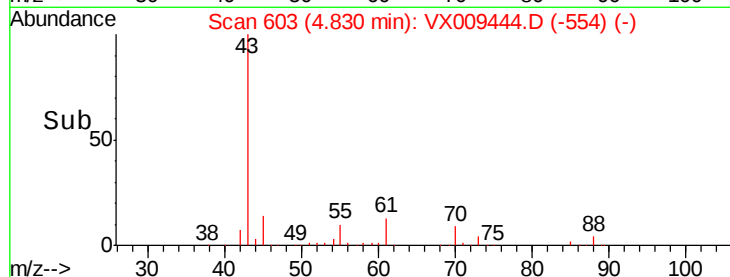
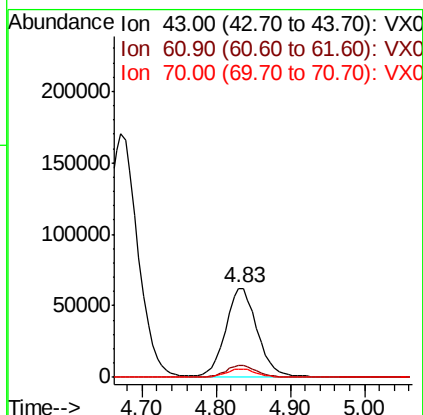
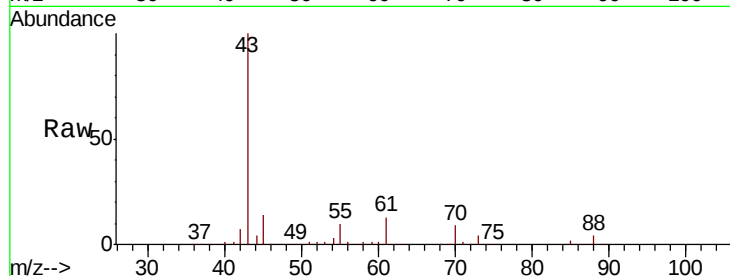




#37  
Ethyl Acetate  
Concen: 56.603 ug/l  
RT: 4.83 min Scan# 603  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

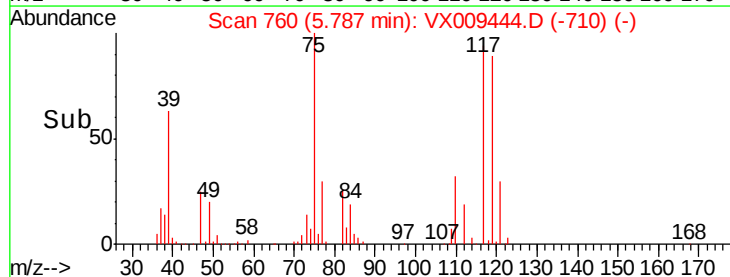
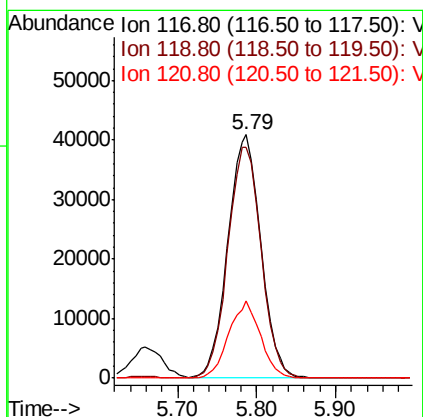
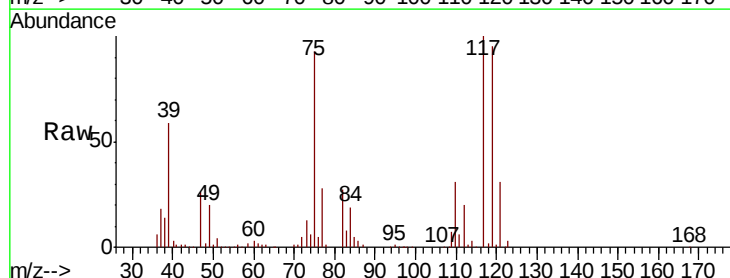
Instrument :  
MSVOA\_X  
ClientSampled :

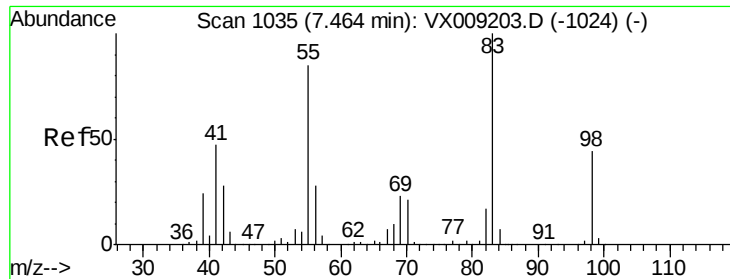
Tot Ion: 43 Resp: 183436  
Ion Ratio Lower Upper  
43 100  
61 13.0 10.5 15.7  
70 9.4 7.9 11.9



#38  
Carbon Tetrachloride  
Concen: 56.381 ug/l  
RT: 5.79 min Scan# 760  
Delta R.T. 0.01 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 117 Resp: 119150  
Ion Ratio Lower Upper  
117 100  
119 94.7 77.5 116.3  
121 31.5 24.7 37.1

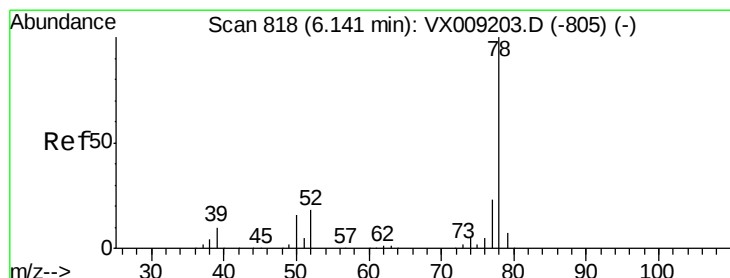
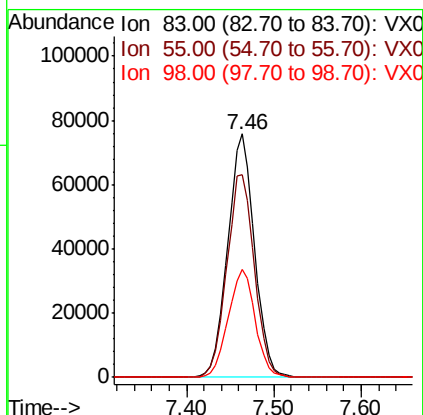
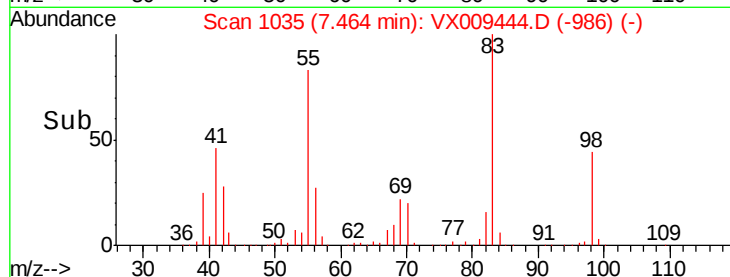
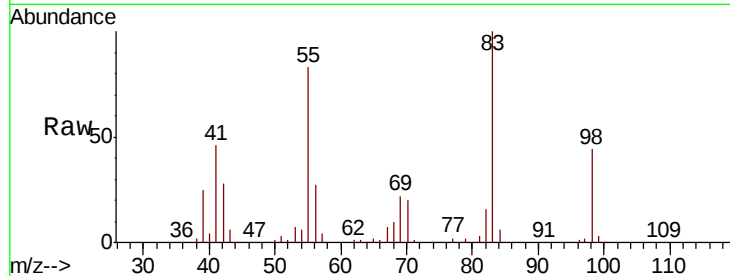




#39  
Methvlcvclohexane  
Concen: 56.422 ug/l  
RT: 7.46 min Scan# 1035  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

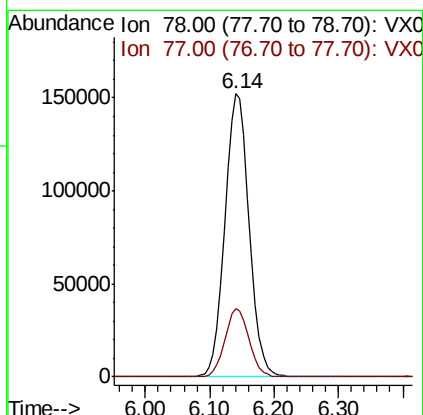
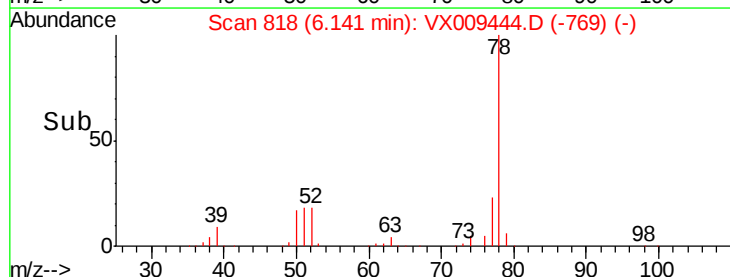
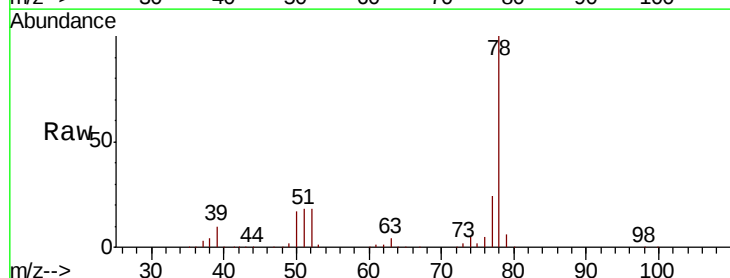
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 83 Resp: 161169  
Ion Ratio Lower Upper  
83 100  
55 83.3 67.7 101.5  
98 44.2 35.5 53.3



#40  
Benzene  
Concen: 56.168 ug/l  
RT: 6.14 min Scan# 818  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 78 Resp: 404320  
Ion Ratio Lower Upper  
78 100  
77 24.2 18.8 28.2

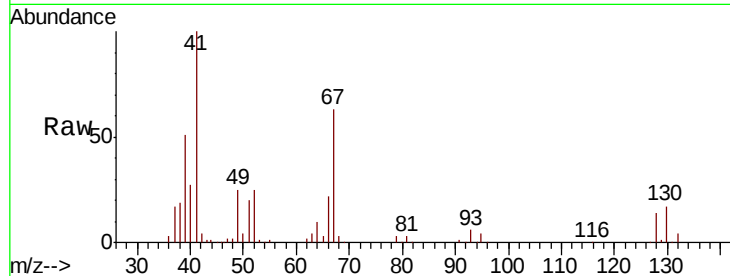




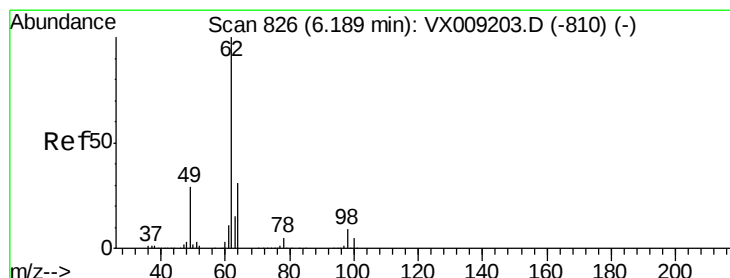
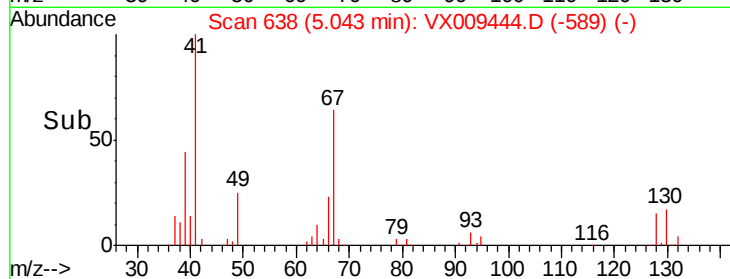
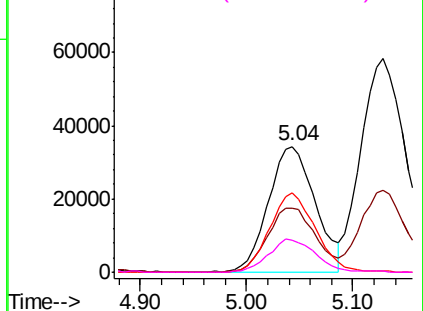
#41  
Methacrylonitrile  
Concen: 54.464 ug/l  
RT: 5.04 min Scan# 638  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Instrument :  
MSVOA\_X  
ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 41    | Resp: | 105067 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 52.1  | 42.0  | 63.0   |
| 67       | 62.0  | 49.8  | 74.8   |
| 52       | 26.8  | 20.3  | 30.5   |

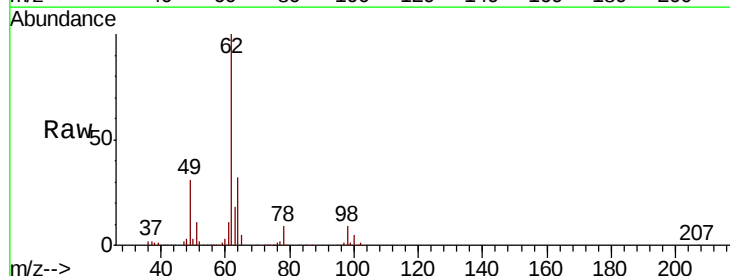


Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 67.00 (66.70 to 67.70): VX0  
Ion 52.00 (51.70 to 52.70): VX0

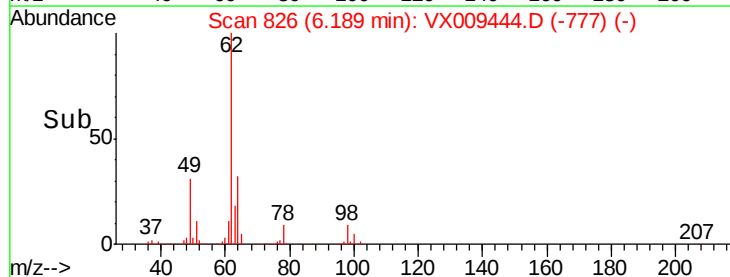
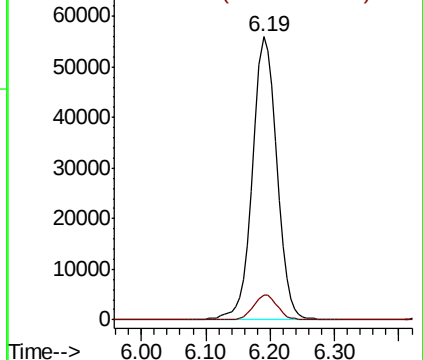


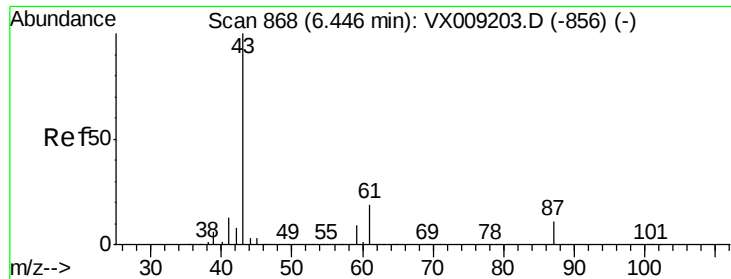
#42  
1,2-Dichloroethane  
Concen: 55.973 ug/l  
RT: 6.19 min Scan# 826  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 144534 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 8.8   | 0.0   | 18.2   |



Abundance Ion 61.90 (61.60 to 62.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



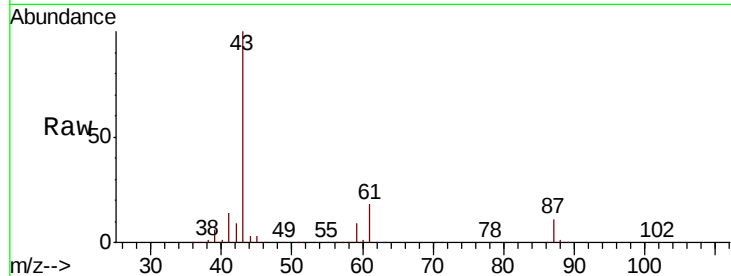


#43

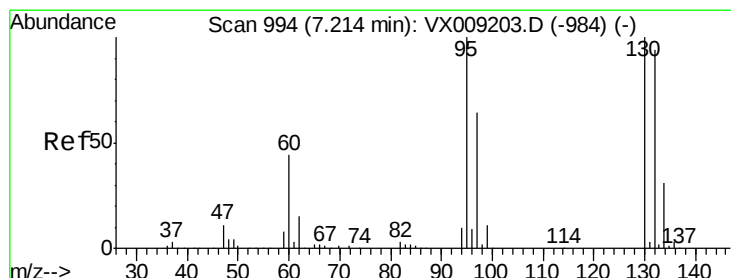
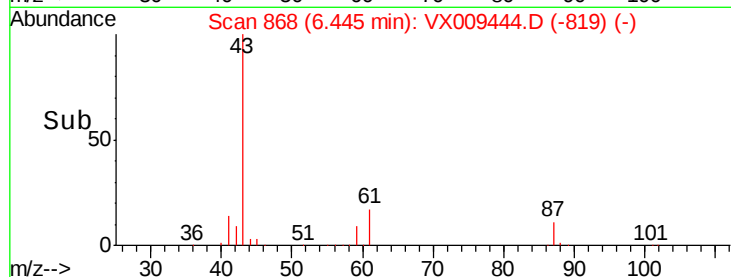
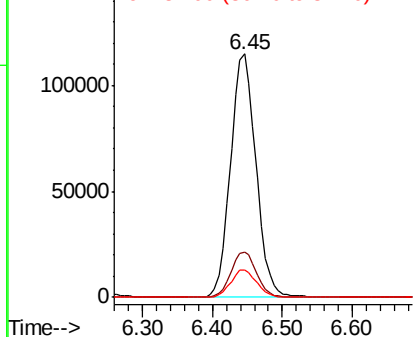
Isopropyl Acetate  
 Concen: 55.821 ug/l  
 RT: 6.45 min Scan# 868  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Tot Ion: 43 Resp: 289360  
 Ion Ratio Lower Upper  
 43 100  
 61 19.0 15.1 22.7  
 87 11.5 9.0 13.6



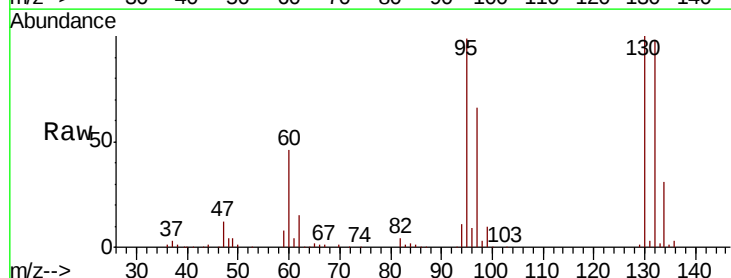
Abundance Ion 43.00 (42.70 to 43.70): VX0  
 Ion 61.00 (60.70 to 61.70): VX0  
 Ion 87.00 (86.70 to 87.70): VX0



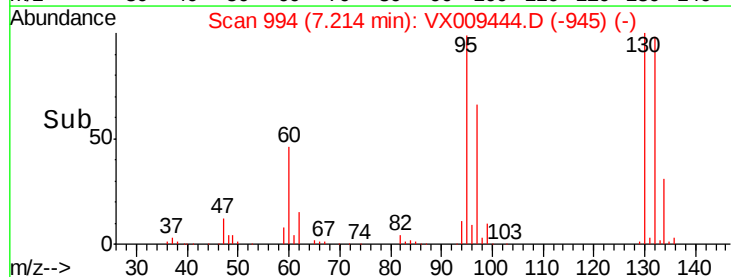
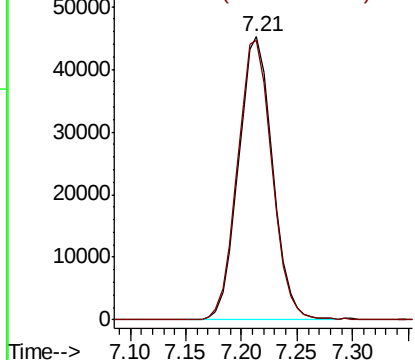
#44

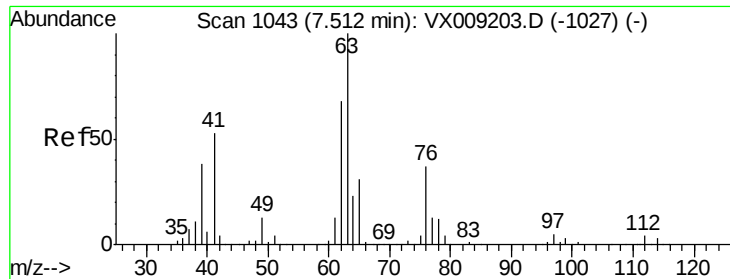
Trichloroethene  
 Concen: 55.299 ug/l  
 RT: 7.21 min Scan# 994  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Tgt Ion:130 Resp: 96234  
 Ion Ratio Lower Upper  
 130 100  
 95 98.7 0.0 199.2



Abundance Ion 129.80 (129.50 to 130.50): V  
 Ion 94.90 (94.60 to 95.60): VX0





#45

1,2-Dichloropropane

Concen: 55.528 ug/l

RT: 7.51 min Scan# 1043

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

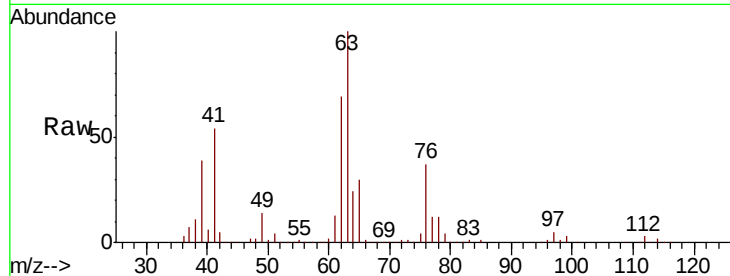
ClientSampleId :

Tot Ion: 63 Resp: 113184

Ion Ratio Lower Upper

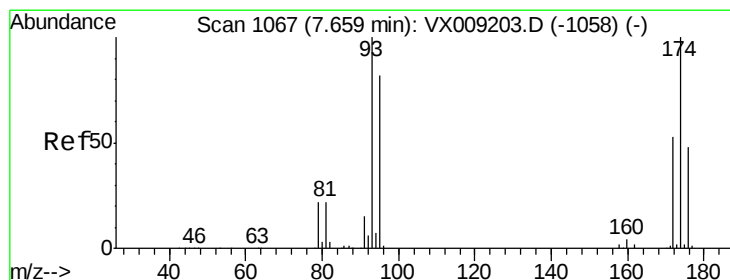
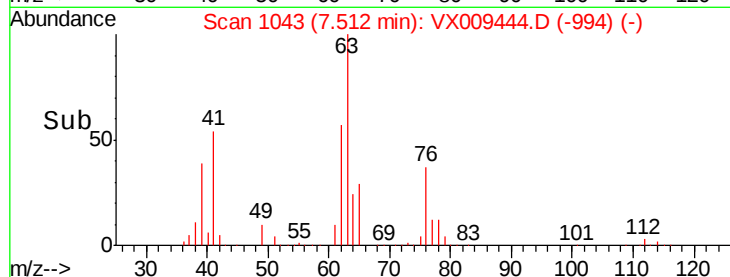
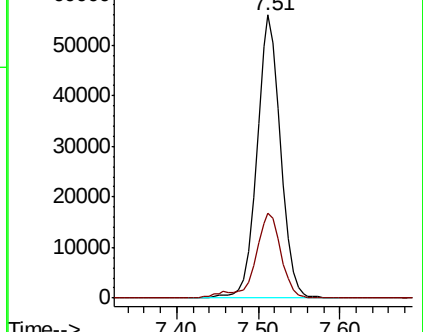
63 100

65 30.0 25.0 37.6



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0



#46

Dibromomethane

Concen: 55.398 ug/l

RT: 7.66 min Scan# 1067

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

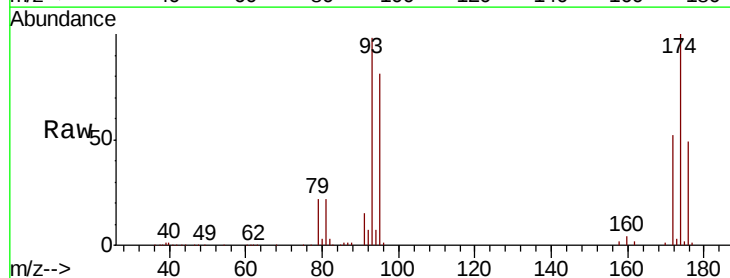
Tgt Ion: 93 Resp: 65572

Ion Ratio Lower Upper

93 100

95 82.4 66.5 99.7

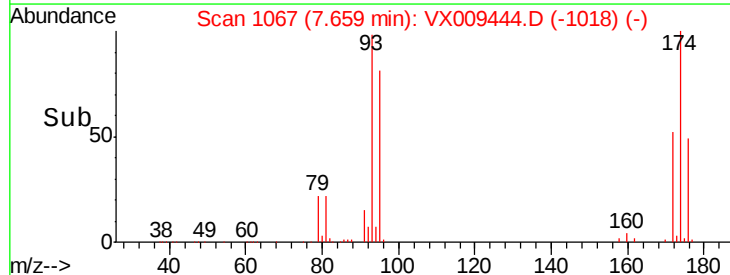
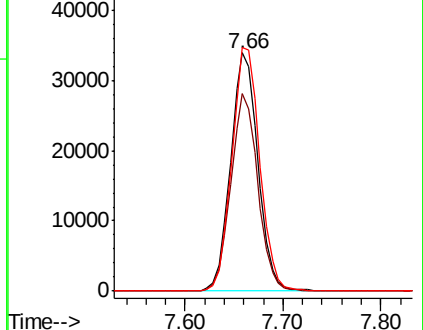
174 104.7 82.1 123.1

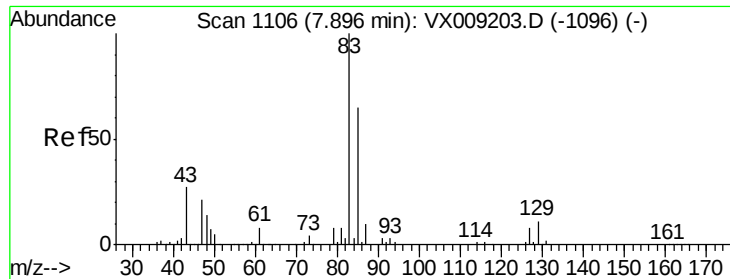


Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V

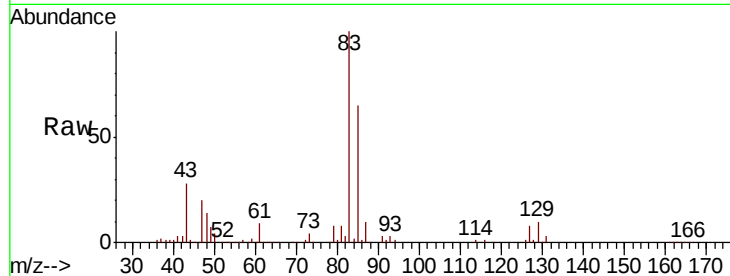




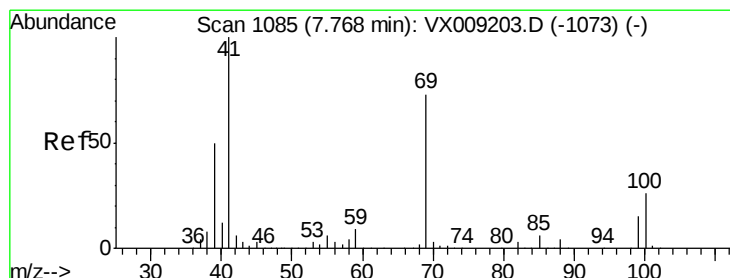
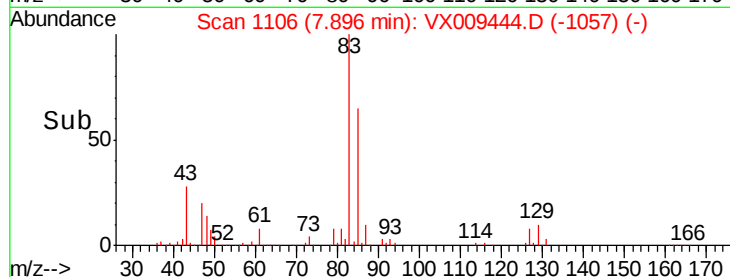
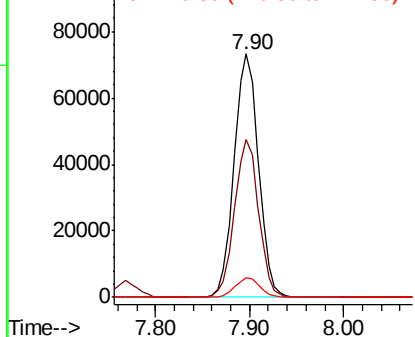
#47  
Bromodichloromethane  
Concen: 55.860 ug/l  
RT: 7.90 min Scan# 1106  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 83 Resp: 131890  
Ion Ratio Lower Upper  
83 100  
85 64.6 52.4 78.6  
127 8.3 6.6 10.0

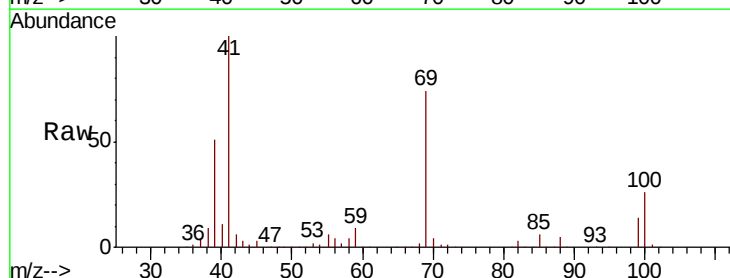


Abundance Ion 82.90 (82.60 to 83.60): VX0  
Ion 84.90 (84.60 to 85.60): VX0  
Ion 126.80 (126.50 to 127.50): V

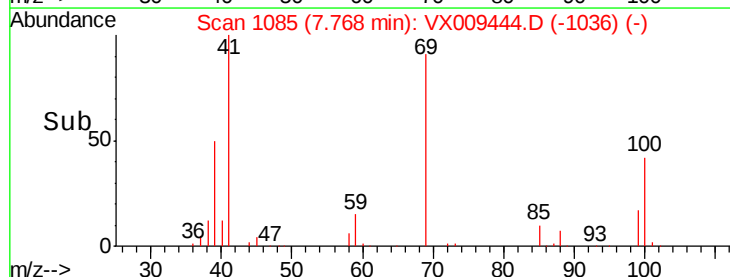
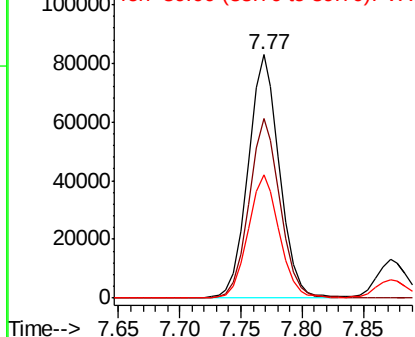


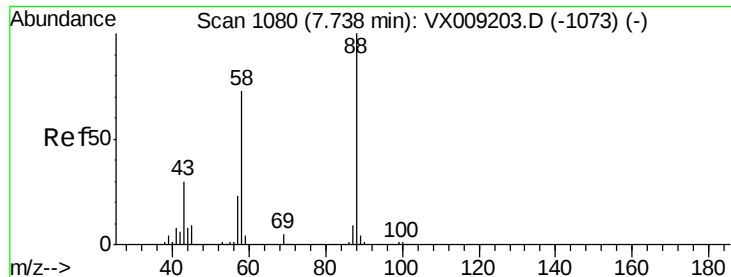
#48  
Methyl methacrylate  
Concen: 57.185 ug/l  
RT: 7.77 min Scan# 1085  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 41 Resp: 147068  
Ion Ratio Lower Upper  
41 100  
69 73.9 59.1 88.7  
39 50.6 40.4 60.6



Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 69.00 (68.70 to 69.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0

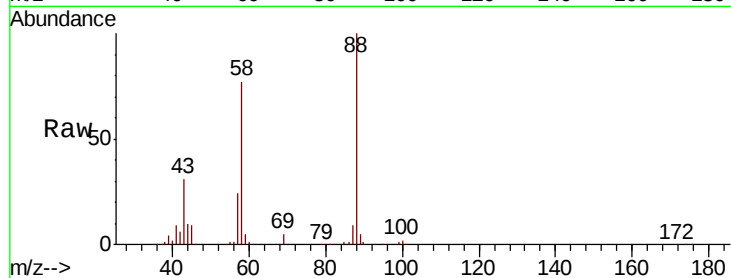




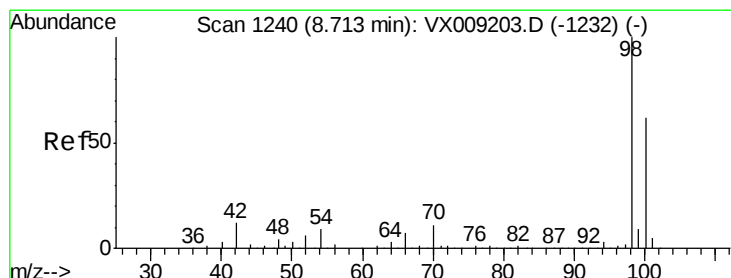
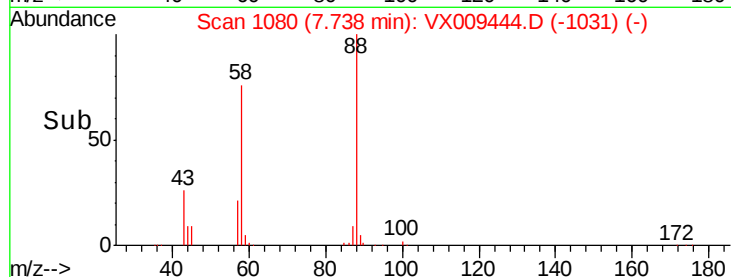
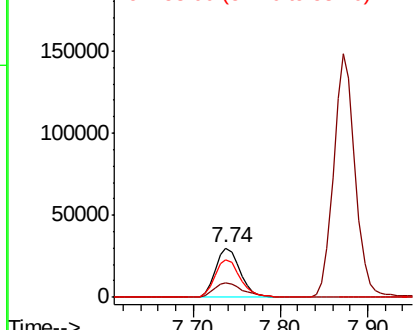
#49  
1,4-Dioxane  
Concen: 1134.722 ug/l  
RT: 7.74 min Scan# 1080  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 88 Resp: 59182  
Ion Ratio Lower Upper  
88 100  
43 35.3 28.6 42.8  
58 78.2 61.7 92.5

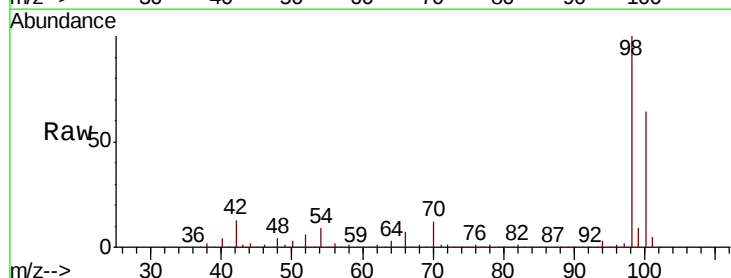


Abundance Ion 88.00 (87.70 to 88.70): VX0  
Ion 43.00 (42.70 to 43.70): VX0  
Ion 58.00 (57.70 to 58.70): VX0

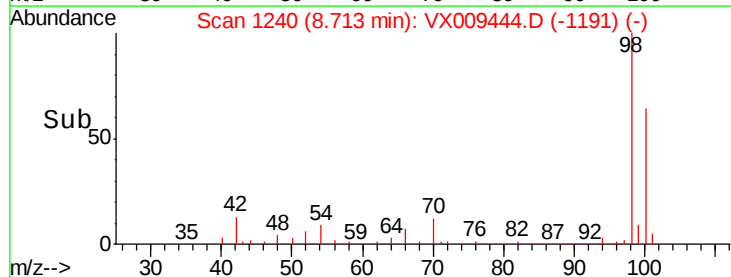
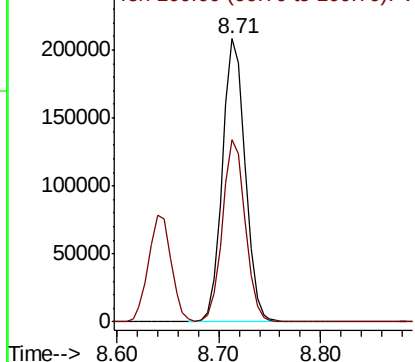


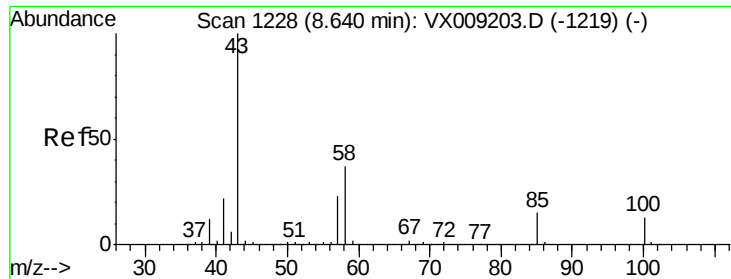
#50  
Toluene-d8  
Concen: 50.891 ug/l  
RT: 8.71 min Scan# 1240  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 98 Resp: 323274  
Ion Ratio Lower Upper  
98 100  
100 64.7 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VX0  
Ion 100.00 (99.70 to 100.70): VX0





#51

4-Methyl-2-Pentanone

Concen: 283.370 ug/l

RT: 8.64 min Scan# 1228

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

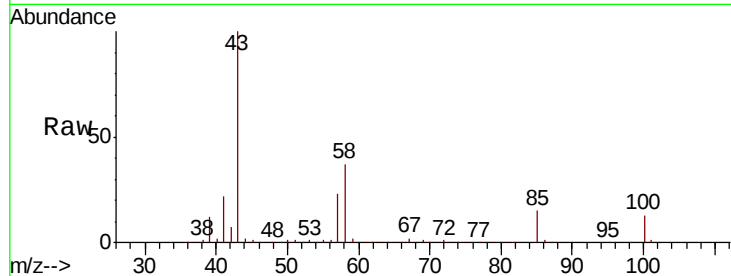
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 43 Resp: 960117

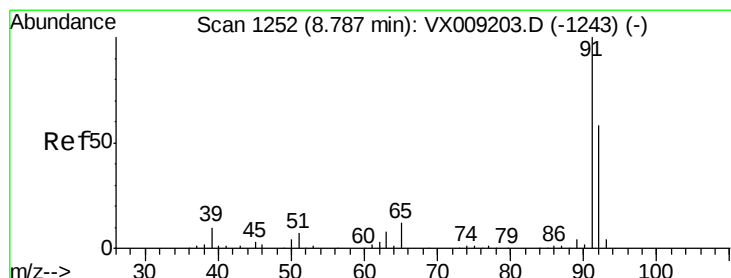
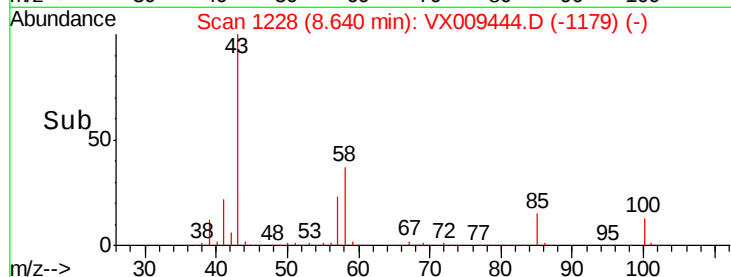
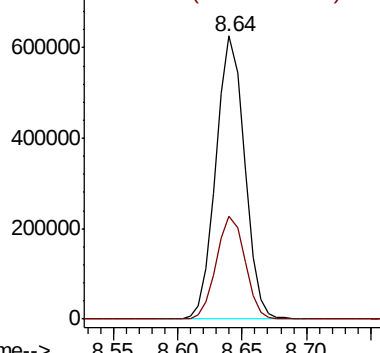
Ion Ratio Lower Upper

43 100

58 36.6 29.5 44.3



Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 56.498 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX009444.D

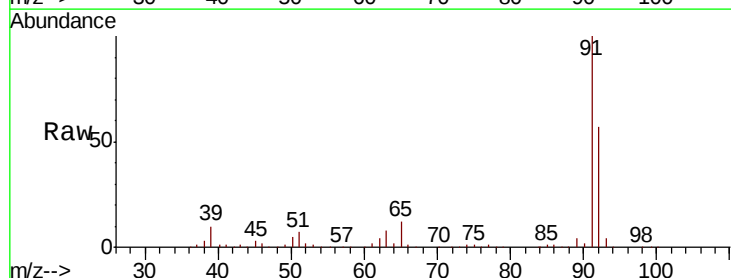
Acq: 09 May 2019 22:01

Tgt Ion: 92 Resp: 247222

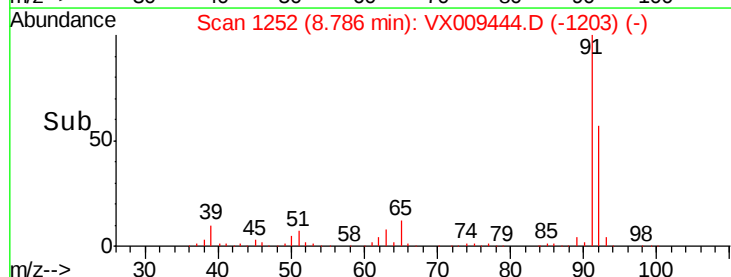
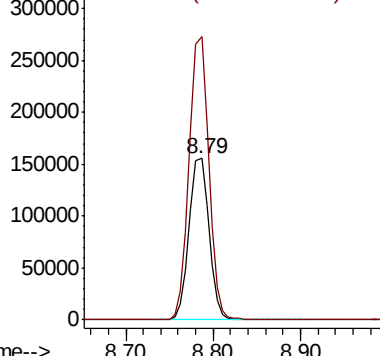
Ion Ratio Lower Upper

92 100

91 172.8 138.8 208.2



Abundance Ion 92.00 (91.70 to 92.70): VX0  
Ion 91.00 (90.70 to 91.70): VX0

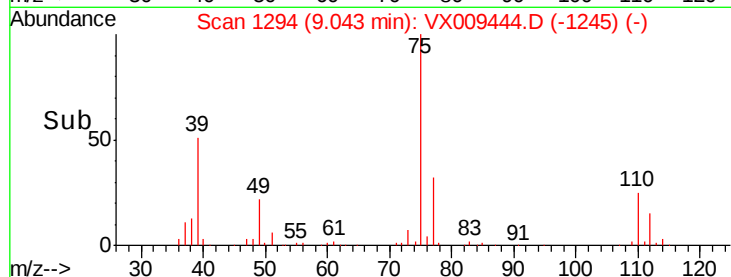
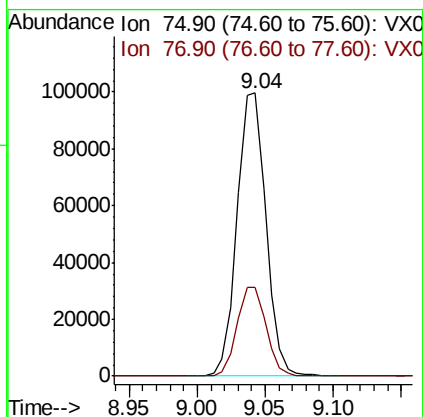
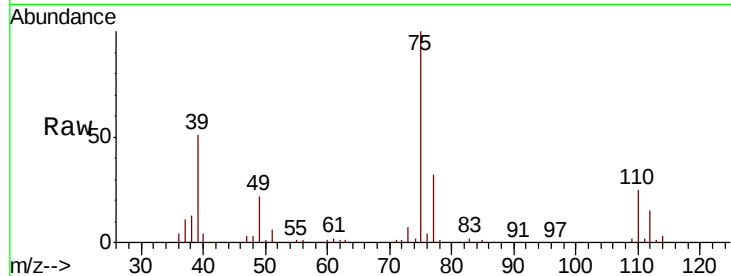




#53  
t-1,3-Dichloropropene  
Concen: 55.447 ug/l  
RT: 9.04 min Scan# 1294  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

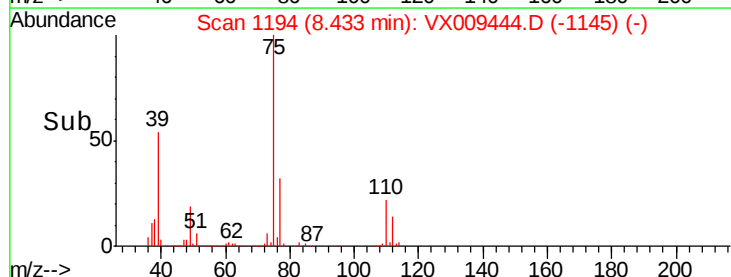
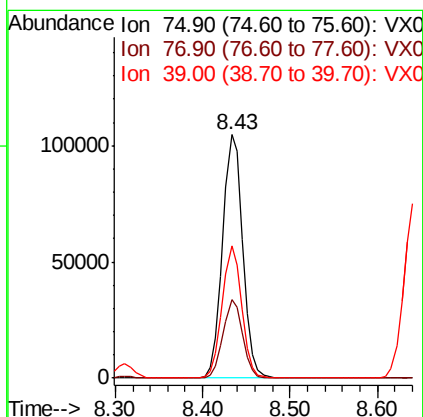
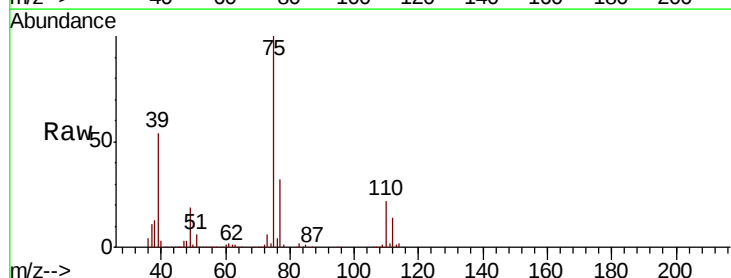
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 75 Resp: 147804  
Ion Ratio Lower Upper  
75 100  
77 31.5 25.0 37.6



#54  
cis-1,3-Dichloropropene  
Concen: 56.471 ug/l  
RT: 8.43 min Scan# 1194  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 75 Resp: 166619  
Ion Ratio Lower Upper  
75 100  
77 32.3 24.6 36.8  
39 54.4 40.6 60.8

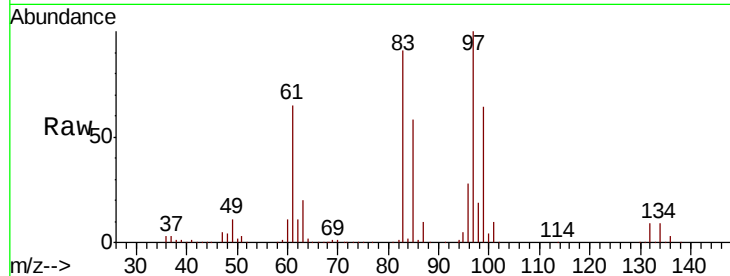




#55  
 1,1,2-Trichloroethane  
 Concen: 55.542 ug/l  
 RT: 9.21 min Scan# 1322  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Instrument :  
 MSVOA\_X  
 ClientSampled :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 97    | Resp: | 99152 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 90.6  | 68.9  | 103.3 |
| 85       | 58.2  | 43.8  | 65.6  |
| 99       | 64.2  | 48.2  | 72.2  |



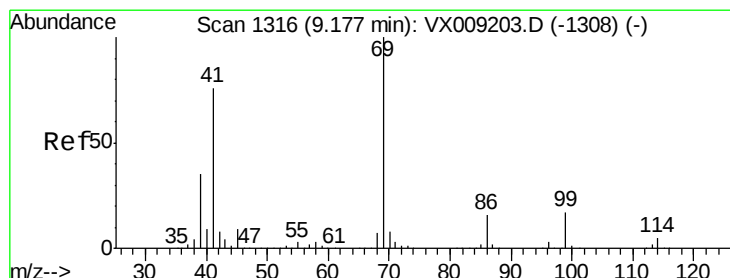
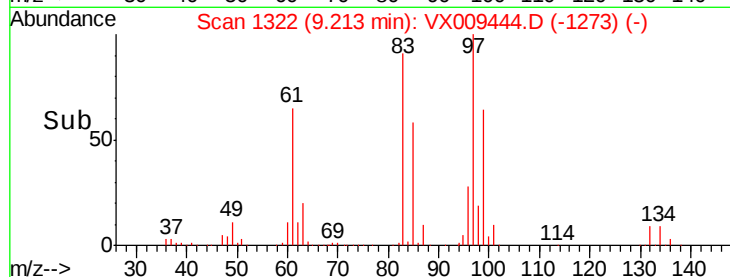
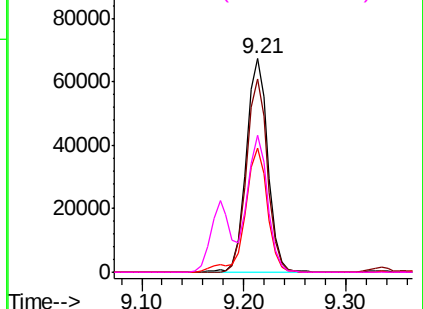
Abundance

Ion 96.90 (96.60 to 97.60): VX0

Ion 82.90 (82.60 to 83.60): VX0

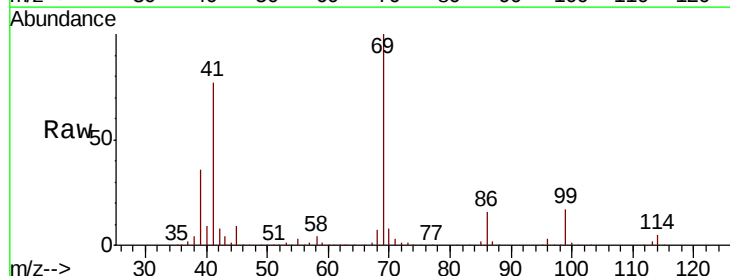
Ion 84.90 (84.60 to 85.60): VX0

Ion 98.90 (98.60 to 99.60): VX0



#56  
 Ethyl methacrylate  
 Concen: 56.865 ug/l  
 RT: 9.18 min Scan# 1316  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 181208 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 75.9  | 60.6  | 90.8   |
| 39       | 35.6  | 28.2  | 42.4   |

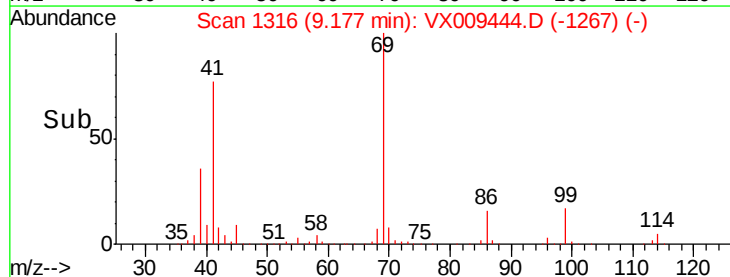
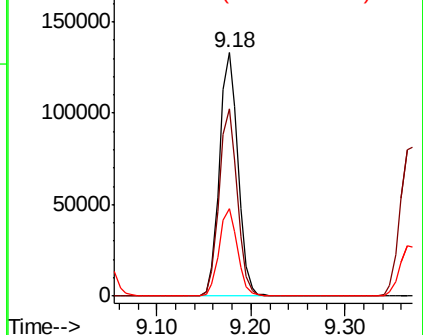


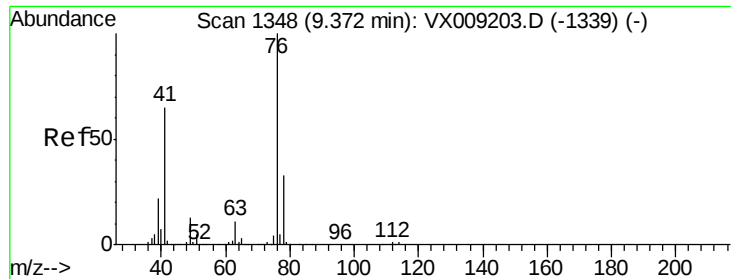
Abundance

Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

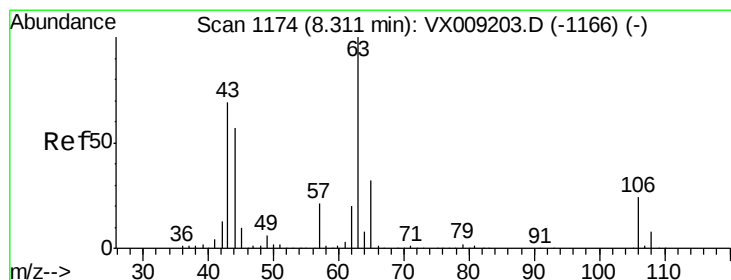
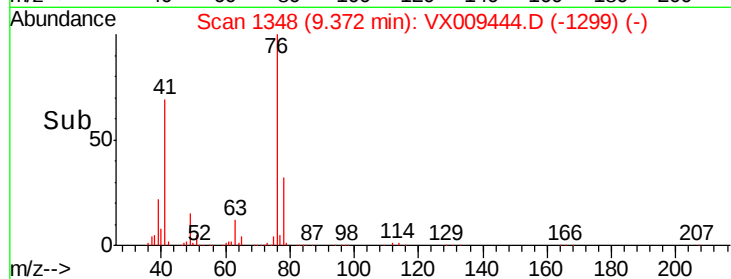
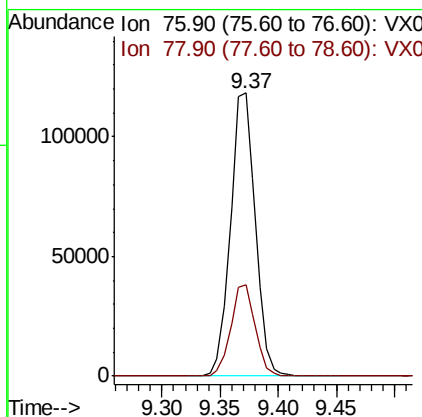
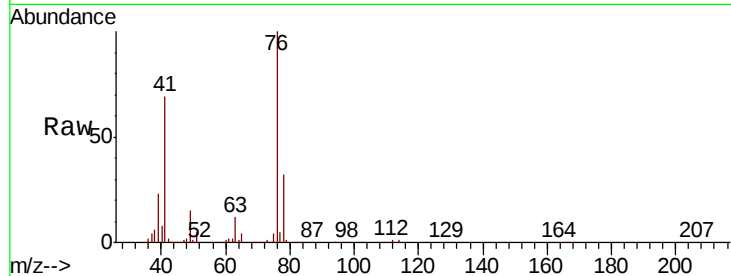




#57  
 1,3-Dichloropropane  
 Concen: 55.945 ug/l  
 RT: 9.37 min Scan# 1348  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

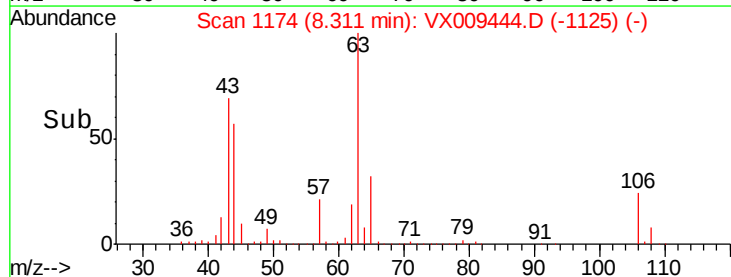
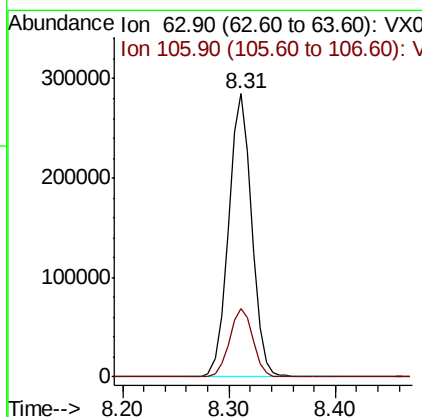
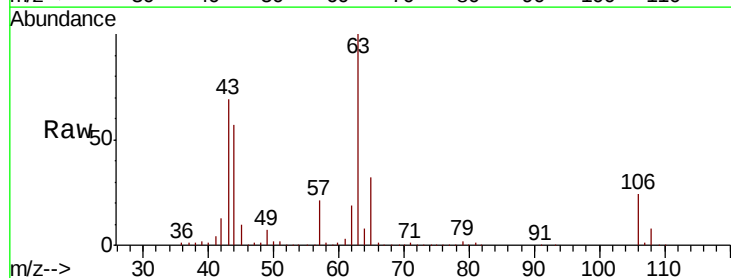
Instrument :  
 MSVOA\_X  
 ClientSampleId :

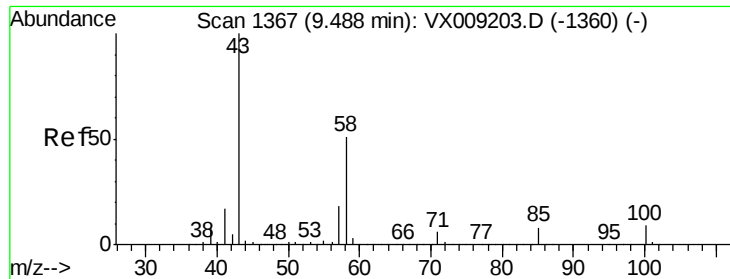
Tot Ion: 76 Resp: 175750  
 Ion Ratio Lower Upper  
 76 100  
 78 31.8 25.5 38.3



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 257.515 ug/l  
 RT: 8.31 min Scan# 1174  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Tgt Ion: 63 Resp: 435331  
 Ion Ratio Lower Upper  
 63 100  
 106 24.5 19.7 29.5

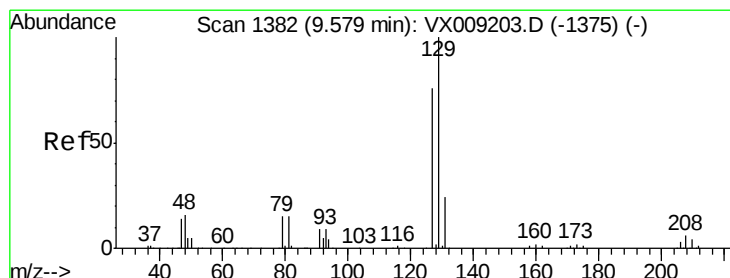
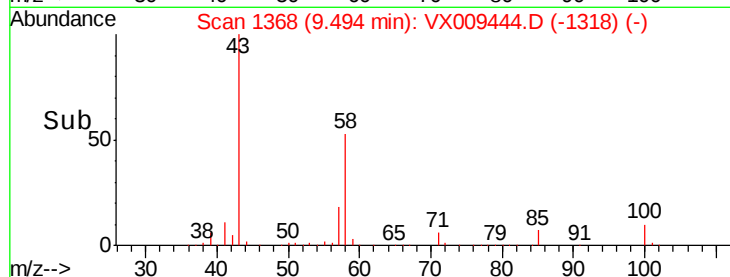
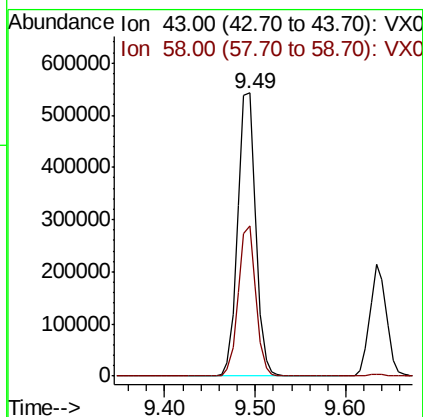
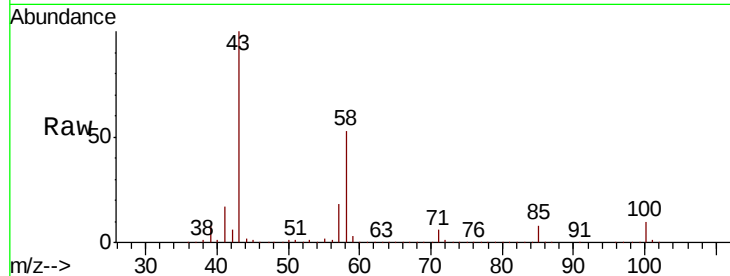




#59  
2-Hexanone  
Concen: 281.417 ug/l  
RT: 9.49 min Scan# 1368  
Delta R.T. 0.01 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

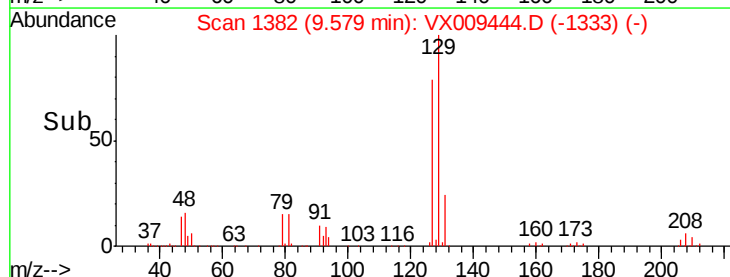
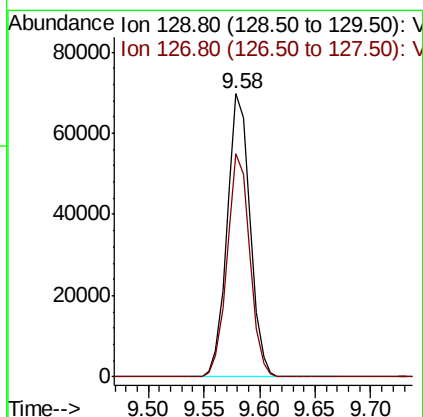
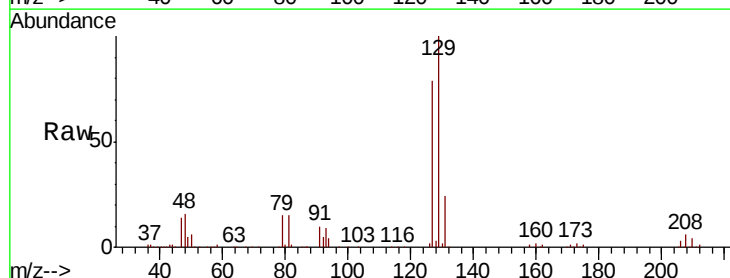
Instrument :  
MSVOA\_X  
ClientSampled :

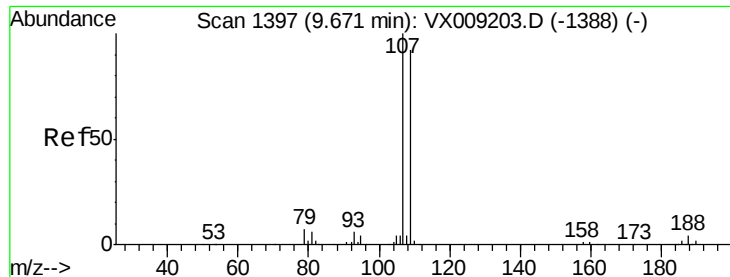
Tot Ion: 43 Resp: 748868  
Ion Ratio Lower Upper  
43 100  
58 51.5 25.9 77.7



#60  
Dibromochloromethane  
Concen: 56.954 ug/l  
RT: 9.58 min Scan# 1382  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion:129 Resp: 99302  
Ion Ratio Lower Upper  
129 100  
127 77.7 38.4 115.1





#61

1,2-Dibromoethane

Concen: 56.609 ug/l

RT: 9.67 min Scan# 1397

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

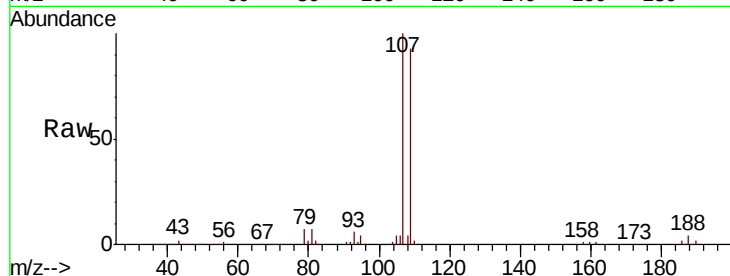
ClientSampleId :

Tot Ion:107 Resp: 102011

Ion Ratio Lower Upper

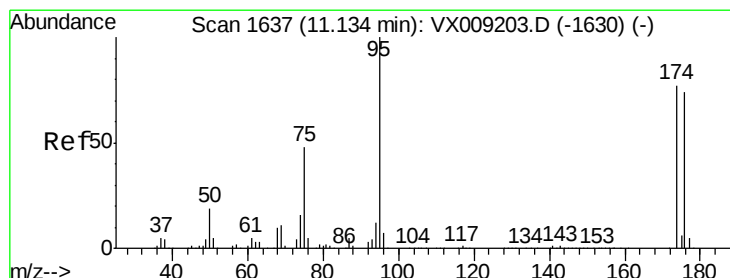
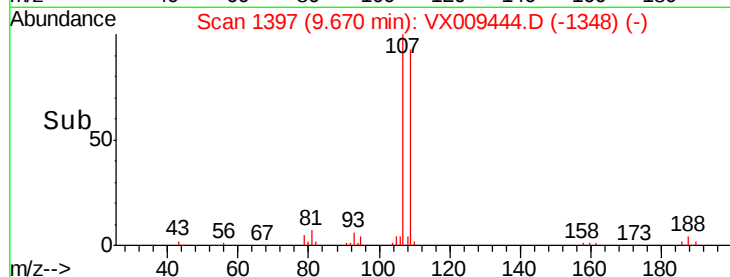
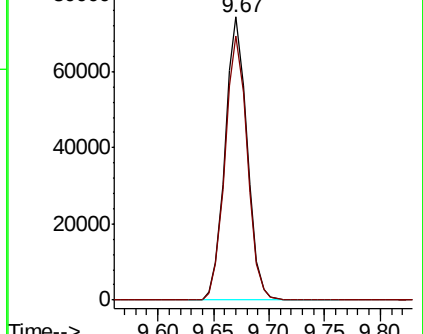
107 100

109 94.7 75.2 112.8



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 51.806 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

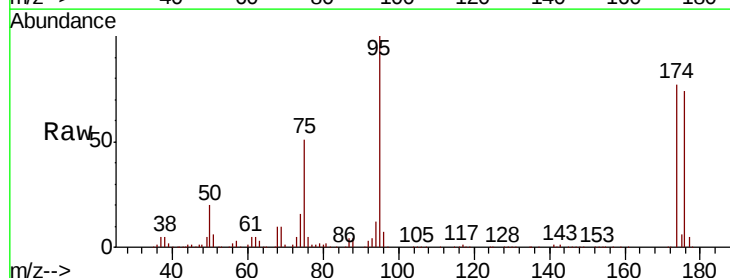
Tgt Ion: 95 Resp: 119577

Ion Ratio Lower Upper

95 100

174 82.3 0.0 161.6

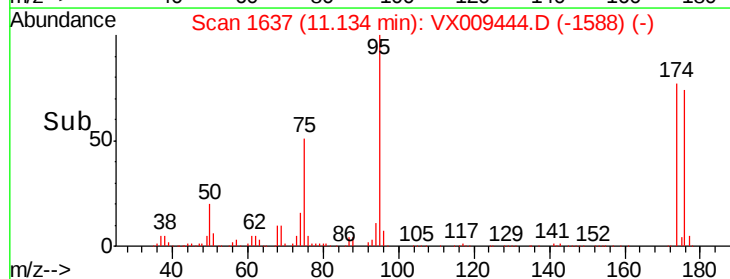
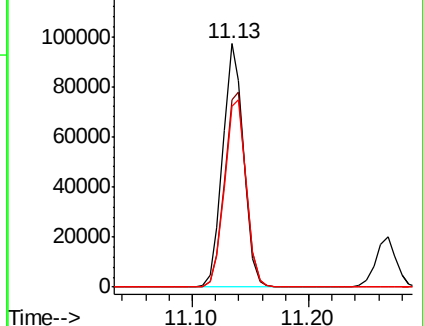
176 80.1 0.0 159.2

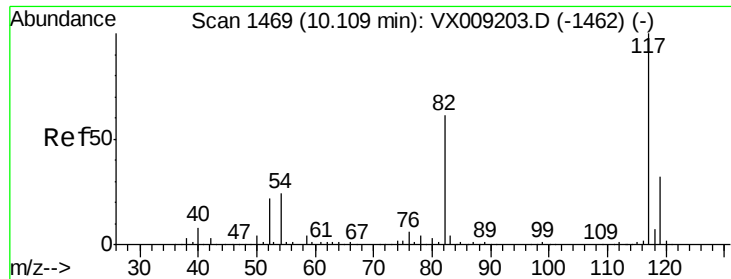


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

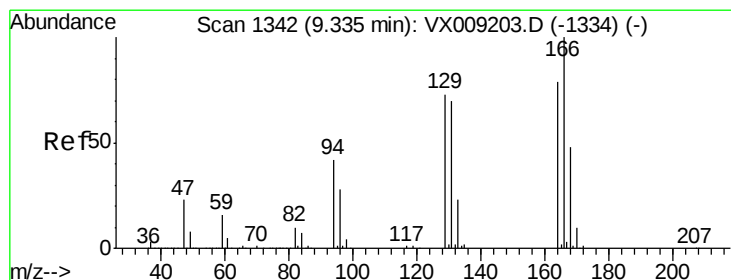
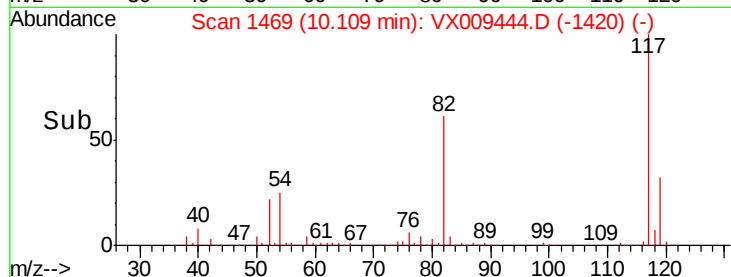
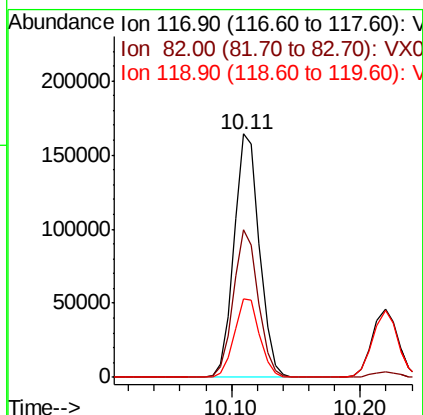
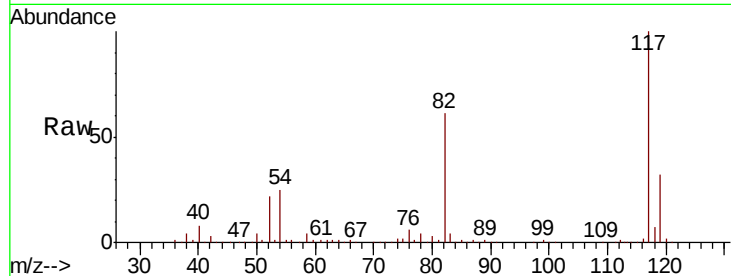




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.11 min Scan# 1469  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

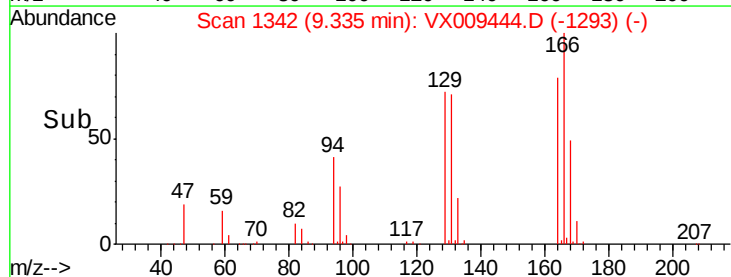
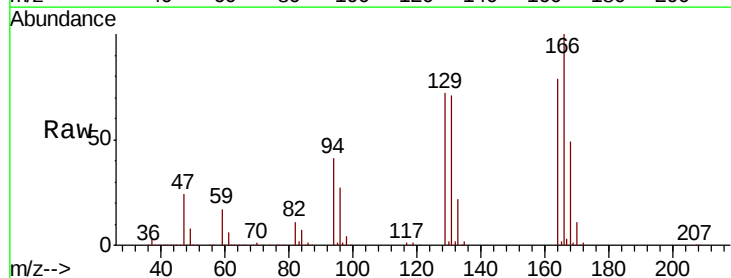
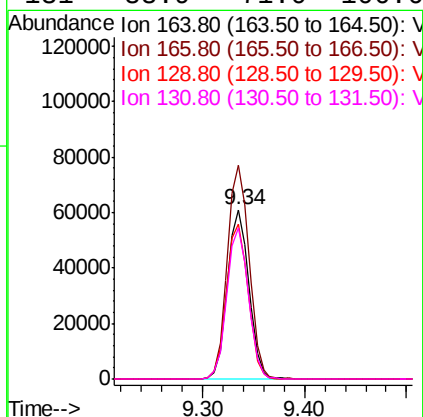
Instrument :  
MSVOA\_X  
ClientSampled :

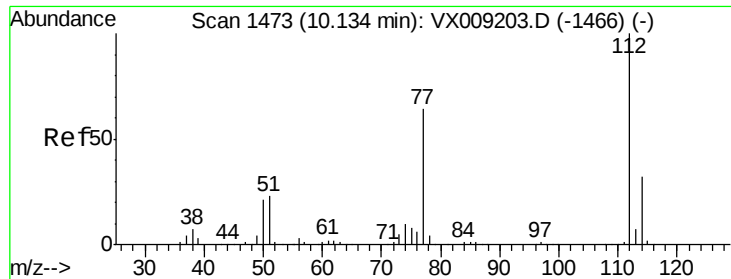
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 60.8  | 48.8  | 73.2  |
| 119     | 32.5  | 25.8  | 38.6  |



#64  
Tetrachloroethene  
Concen: 57.372 ug/l  
RT: 9.34 min Scan# 1342  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 166     | 126.1 | 101.2 | 151.8 |
| 129     | 91.2  | 74.3  | 111.5 |
| 131     | 88.9  | 71.0  | 106.6 |

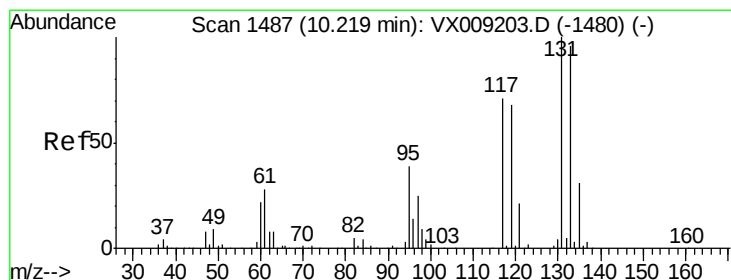
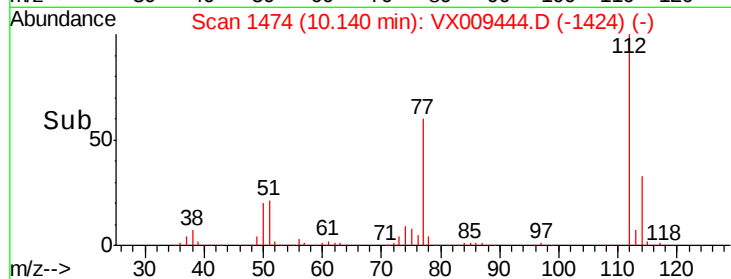
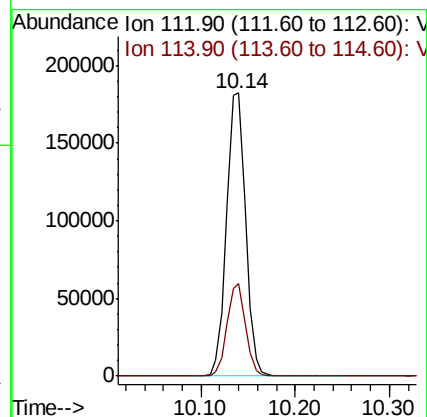
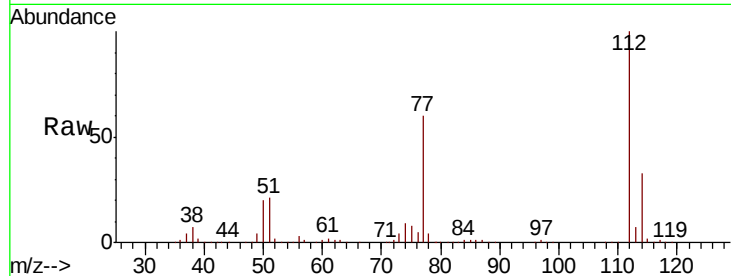




#65  
Chlorobenzene  
Concen: 56.678 ug/l  
RT: 10.14 min Scan# 1474  
Delta R.T. 0.01 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

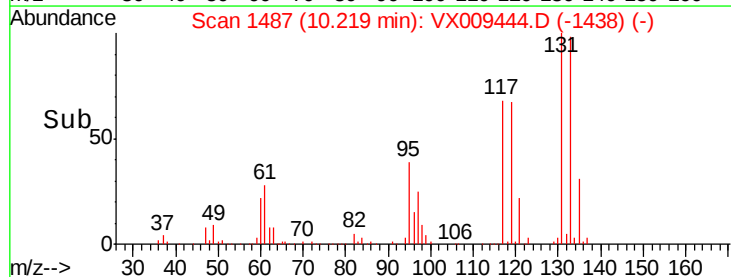
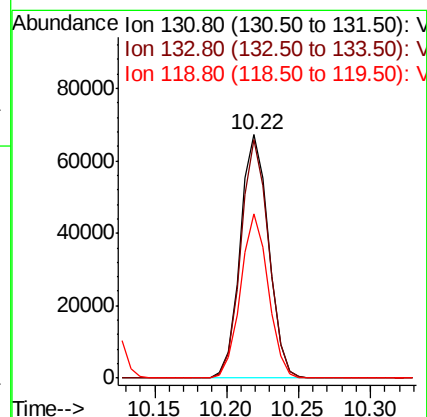
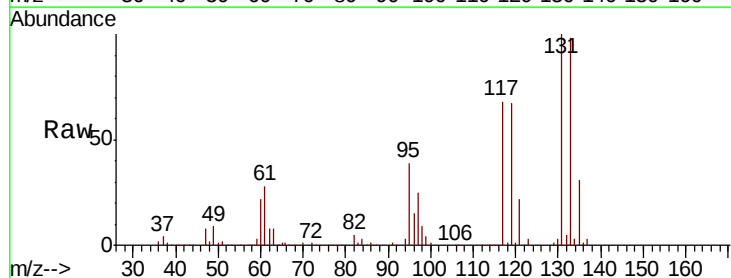
Instrument :  
MSVOA\_X  
ClientSampled :

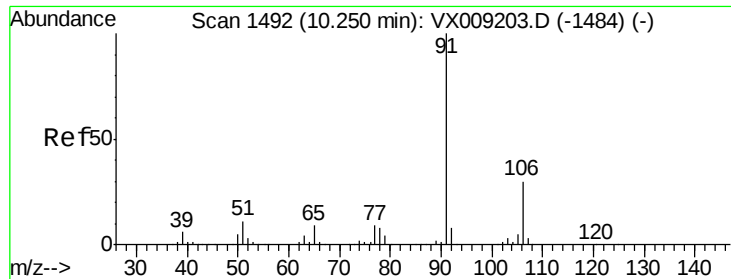
Tot Ion:112 Resp: 255499  
Ion Ratio Lower Upper  
112 100  
114 32.6 25.5 38.3



#66  
1,1,1,2-Tetrachloroethane  
Concen: 56.683 ug/l  
RT: 10.22 min Scan# 1487  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion:131 Resp: 92638  
Ion Ratio Lower Upper  
131 100  
133 95.7 47.7 143.1  
119 65.8 33.5 100.4

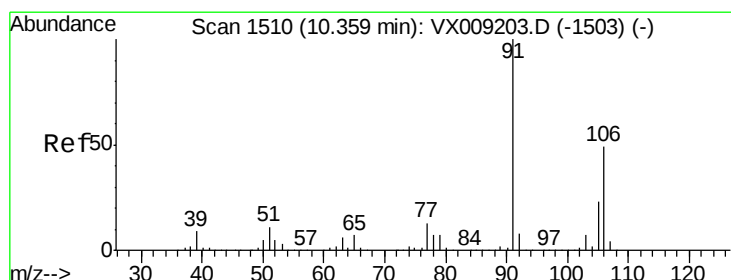
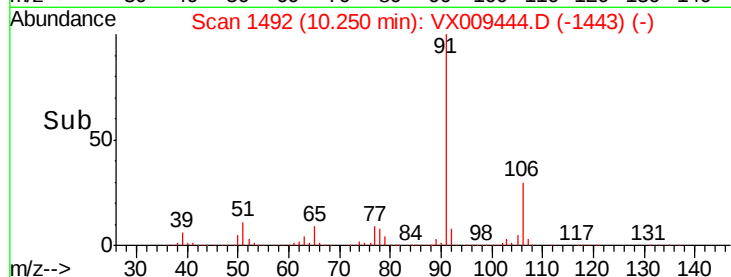
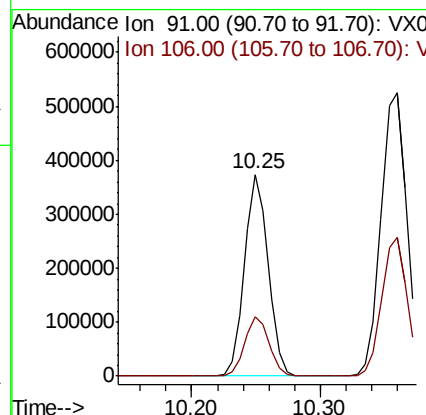
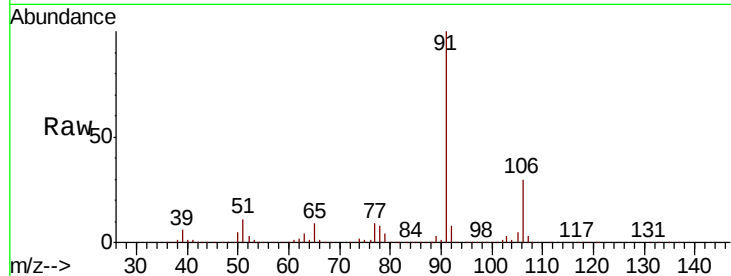




#67  
Ethyl Benzene  
Concen: 57.202 ug/l  
RT: 10.25 min Scan# 1492  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

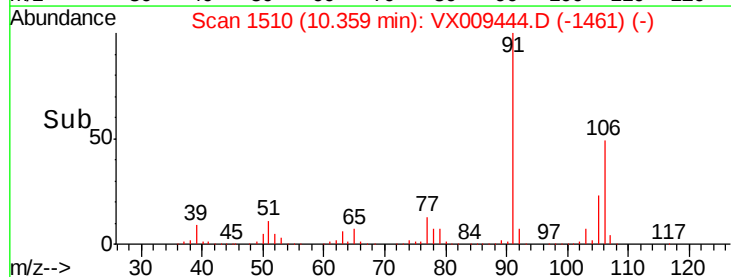
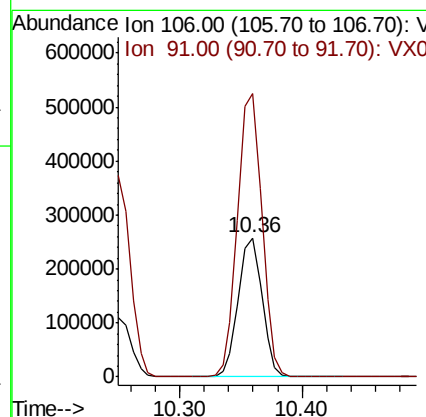
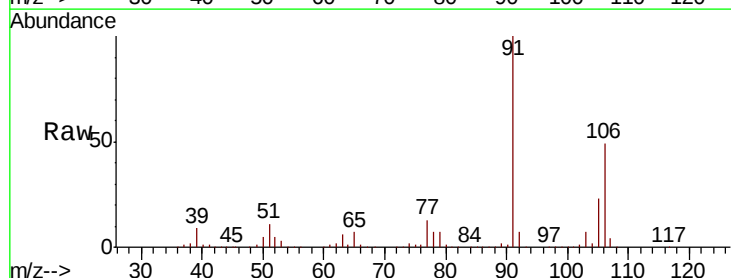
Instrument :  
MSVOA\_X  
ClientSampled :

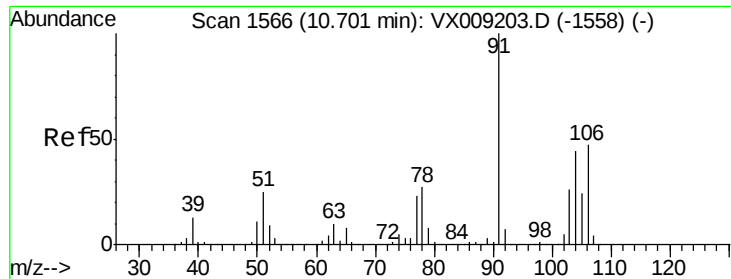
Tot Ion: 91 Resp: 474560  
Ion Ratio Lower Upper  
91 100  
106 29.6 24.0 36.0



#68  
m/p-Xylenes  
Concen: 115.118 ug/l  
RT: 10.36 min Scan# 1510  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 106 Resp: 349006  
Ion Ratio Lower Upper  
106 100  
91 207.7 164.0 246.0

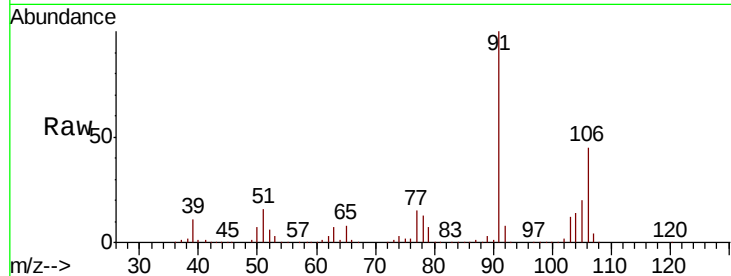




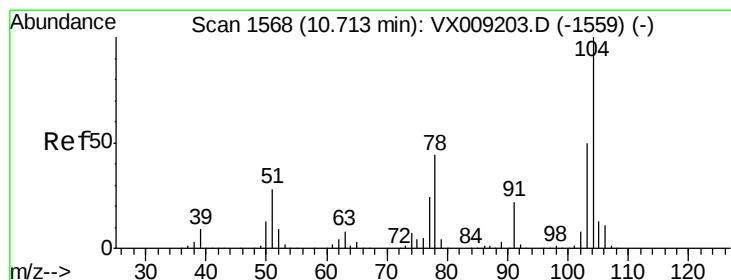
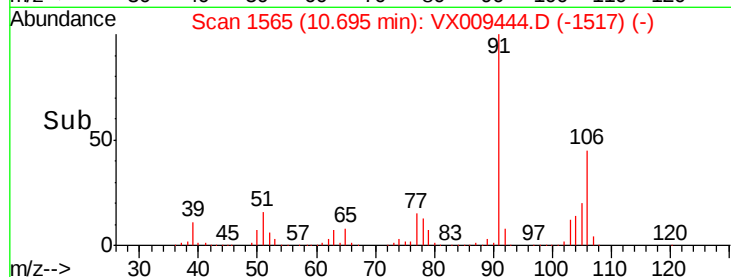
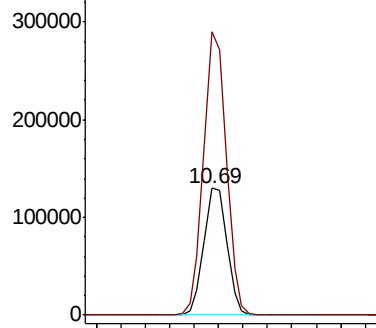
#69  
o-Xylene  
Concen: 57.131 ug/l  
RT: 10.69 min Scan# 1565  
Delta R.T. -0.01 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:106 Resp: 170892  
Ion Ratio Lower Upper  
106 100  
91 217.6 109.5 328.4

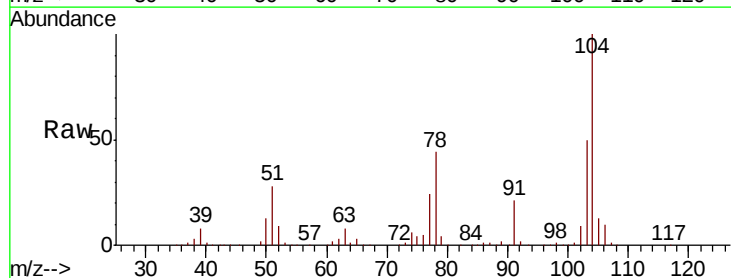


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

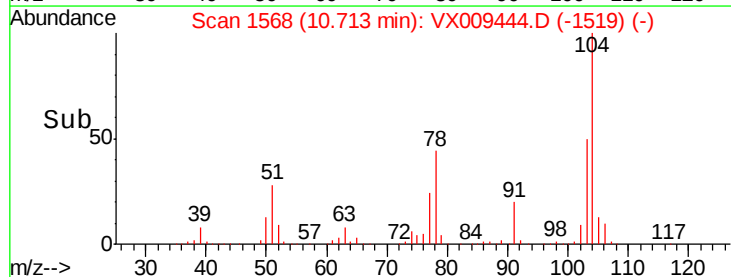
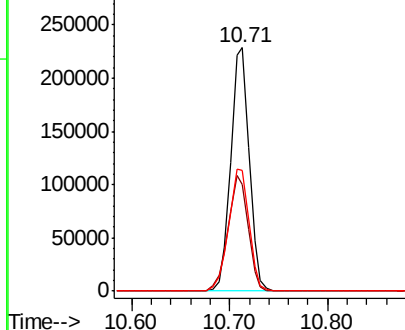


#70  
Styrene  
Concen: 57.866 ug/l  
RT: 10.71 min Scan# 1568  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion:104 Resp: 300846  
Ion Ratio Lower Upper  
104 100  
78 51.7 41.0 61.4  
103 55.2 43.8 65.6



Abundance Ion 104.00 (103.70 to 104.70): V  
Ion 78.00 (77.70 to 78.70): VX0  
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 57.175 ug/l

RT: 10.85 min Scan# 1591

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

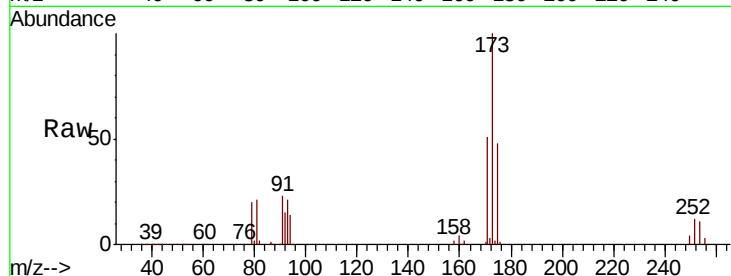
Tot Ion:173 Resp: 75935

Ion Ratio Lower Upper

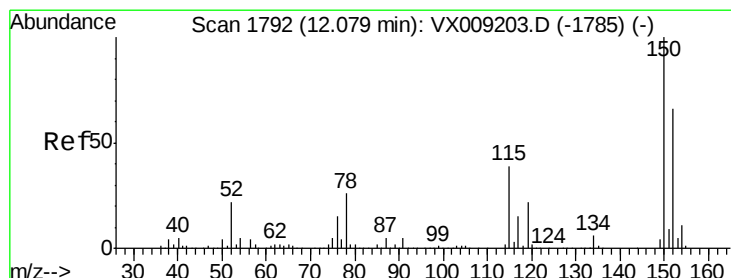
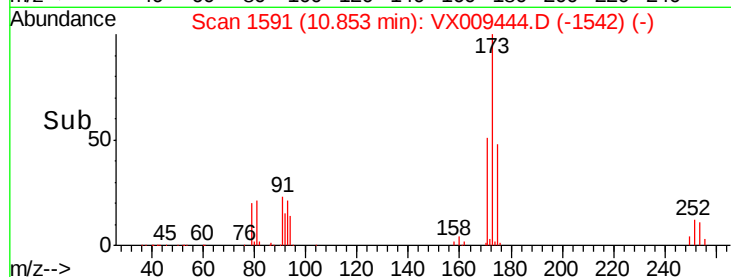
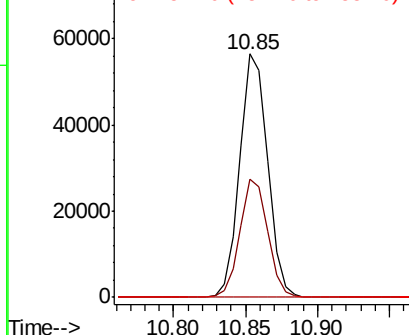
173 100

175 48.7 24.5 73.5

254 0.0 0.1 0.1#



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: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

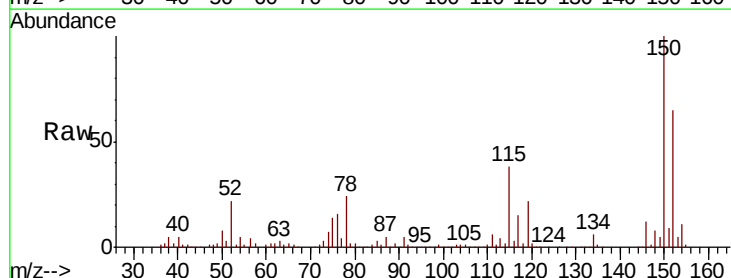
Tgt Ion:152 Resp: 115510

Ion Ratio Lower Upper

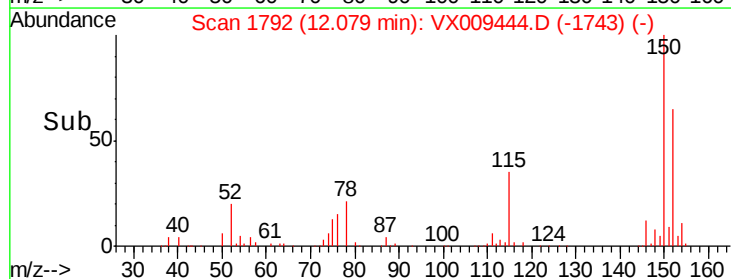
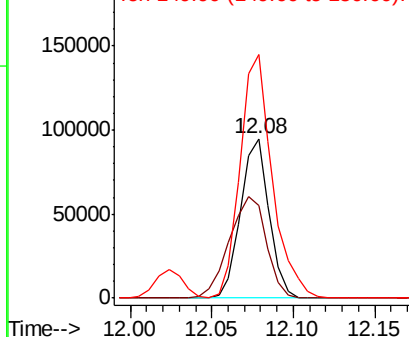
152 100

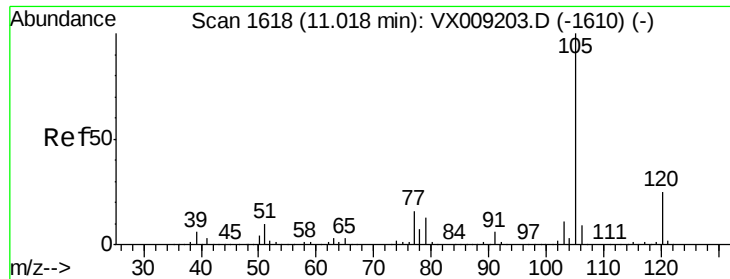
115 82.5 41.2 123.6

150 172.7 0.0 346.4



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: 54.033 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

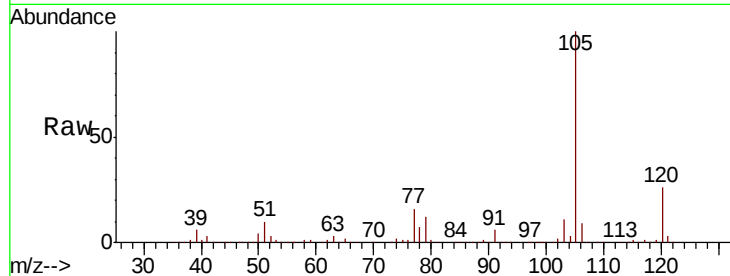
ClientSampleId :

Tot Ion:105 Resp: 453865

Ion Ratio Lower Upper

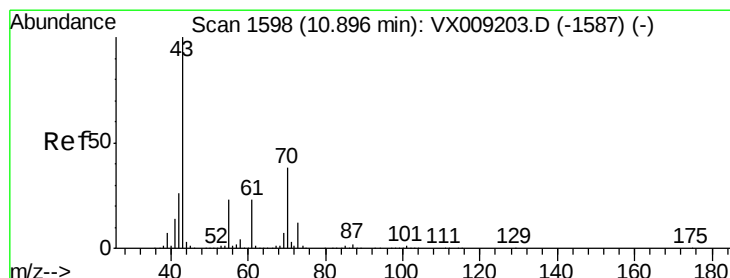
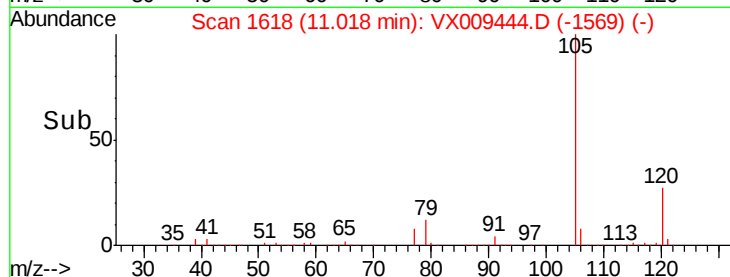
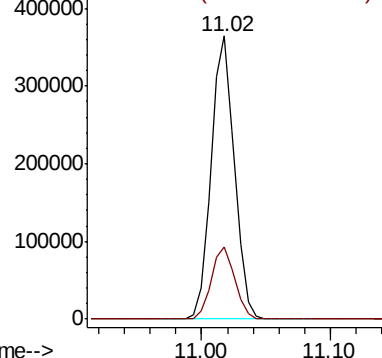
105 100

120 25.8 12.8 38.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 55.518 ug/l

RT: 10.90 min Scan# 1598

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Tgt Ion: 43 Resp: 271881

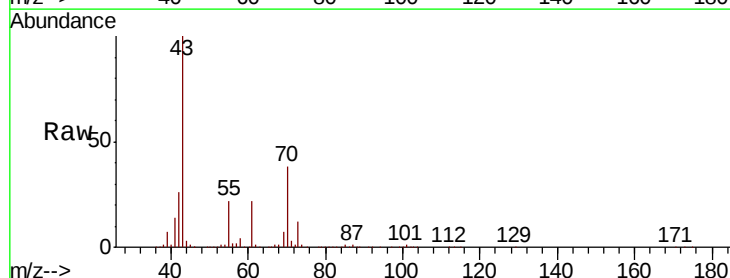
Ion Ratio Lower Upper

43 100

70 37.5 30.0 45.0

55 22.7 17.9 26.9

61 22.3 18.4 27.6

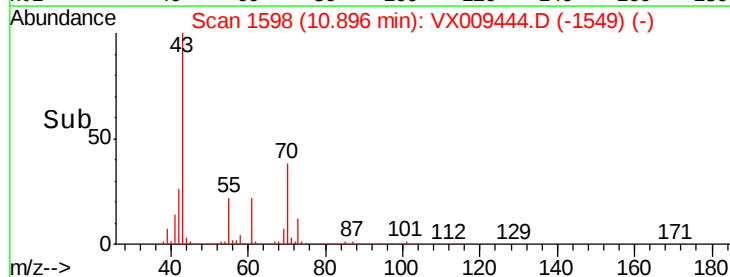
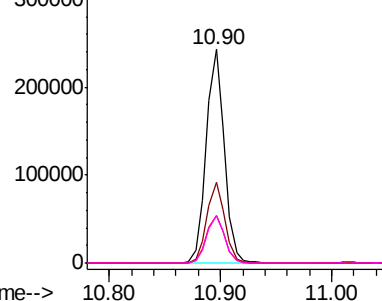


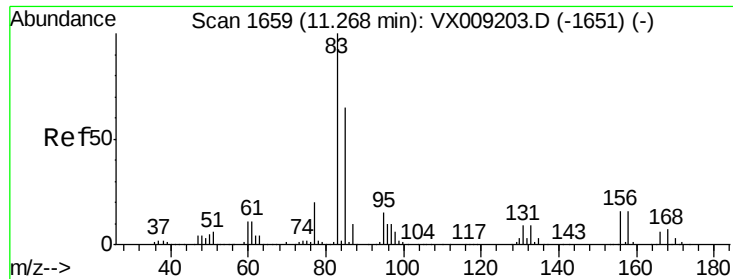
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 53.282 ug/l

RT: 11.27 min Scan# 1659

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

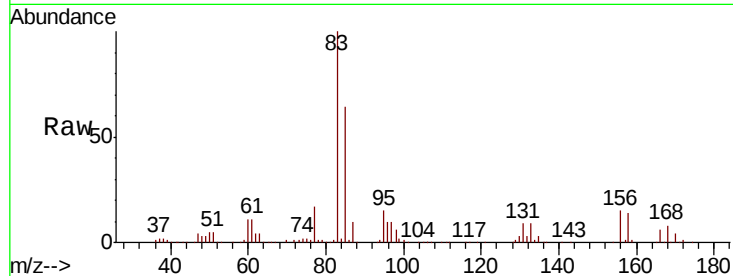
Tot Ion: 83 Resp: 166843

Ion Ratio Lower Upper

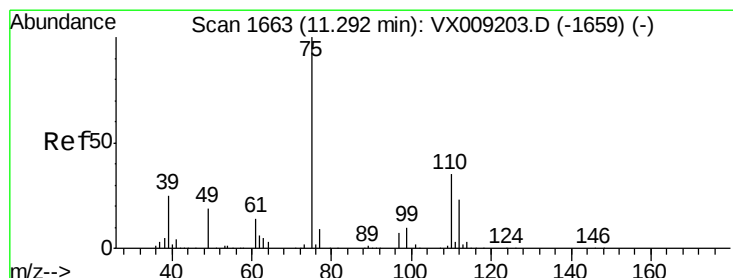
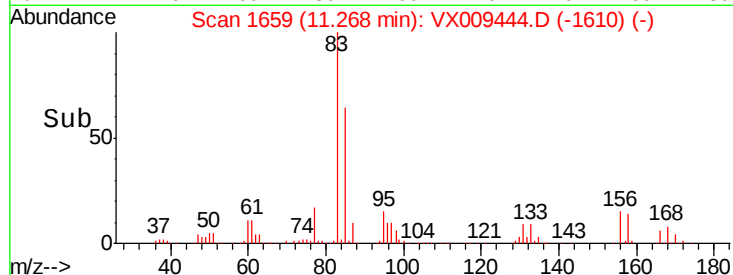
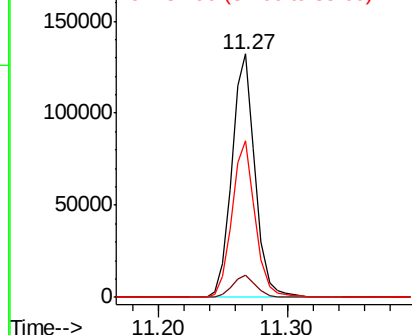
83 100

131 9.3 4.6 13.8

85 64.4 32.0 96.2



Abundance Ion 82.90 (82.60 to 83.60): VX0  
Ion 130.80 (130.50 to 131.50): V  
Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 73.957 ug/l

RT: 11.29 min Scan# 1663

Delta R.T. -0.00 min

Lab File: VX009444.D

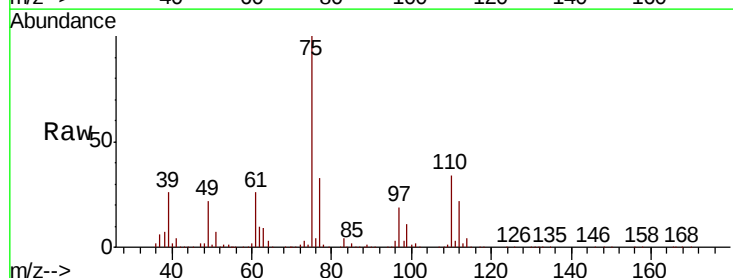
Acq: 09 May 2019 22:01

Tgt Ion: 75 Resp: 198162

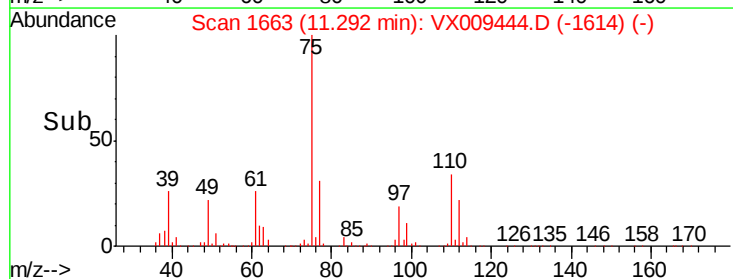
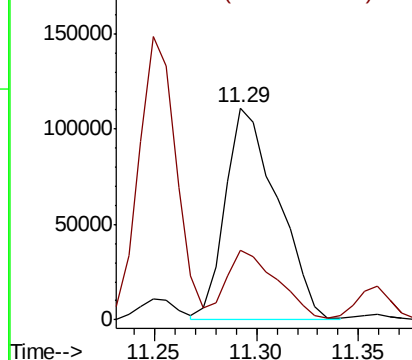
Ion Ratio Lower Upper

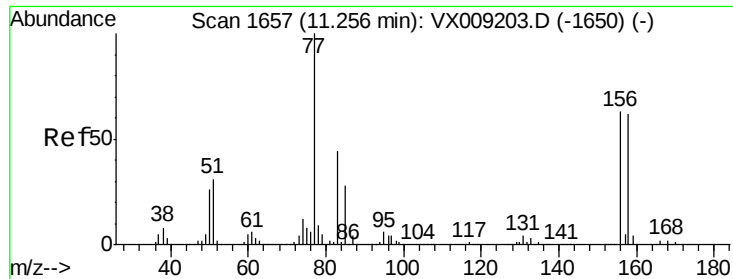
75 100

77 31.6 22.1 66.1



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 53.685 ug/l

RT: 11.26 min Scan# 1657

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

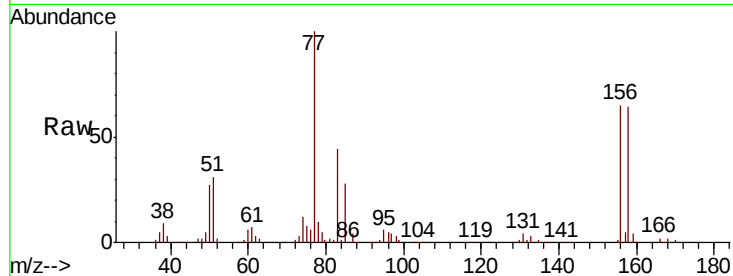
Tot Ion:156 Resp: 111926

Ion Ratio Lower Upper

156 100

77 168.3 84.8 254.3

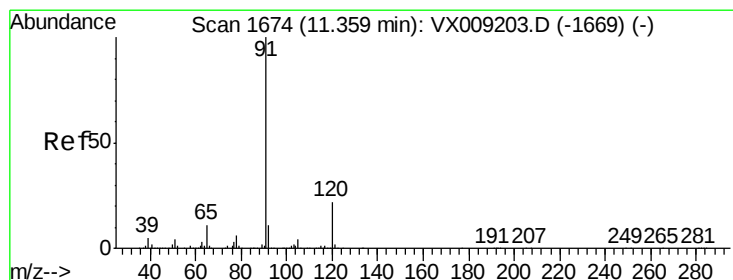
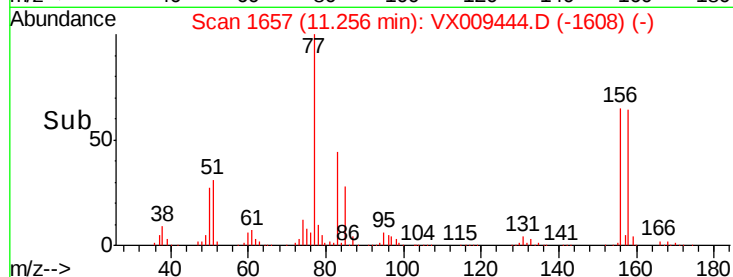
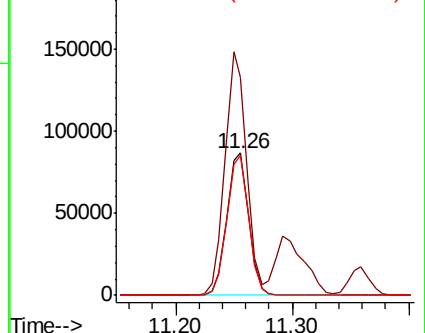
158 98.0 49.1 147.3



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 54.429 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX009444.D

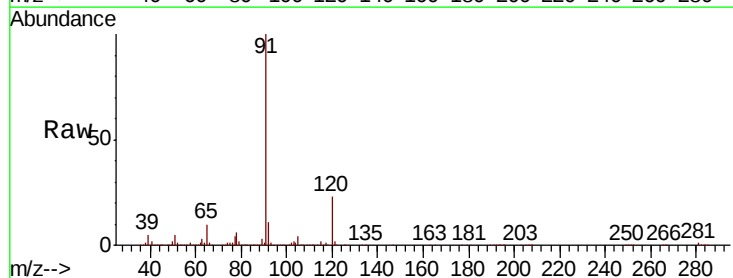
Acq: 09 May 2019 22:01

Tgt Ion: 91 Resp: 522137

Ion Ratio Lower Upper

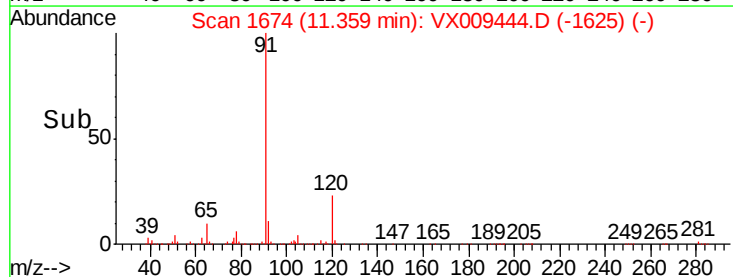
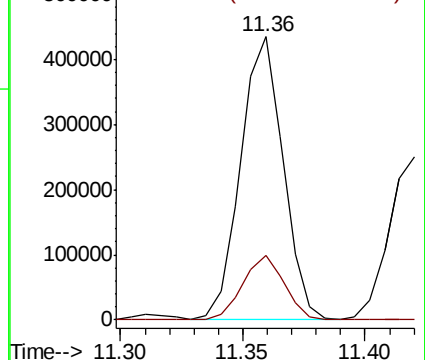
91 100

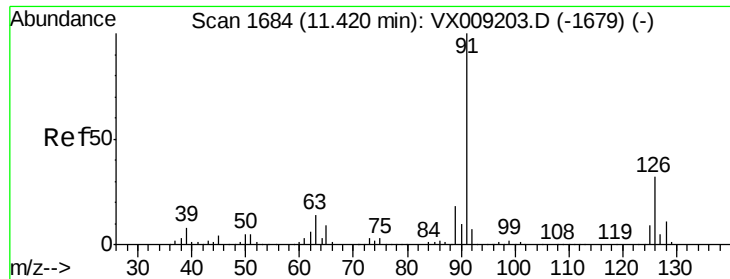
120 22.5 11.0 33.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 52.571 ug/l

RT: 11.42 min Scan# 1684

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

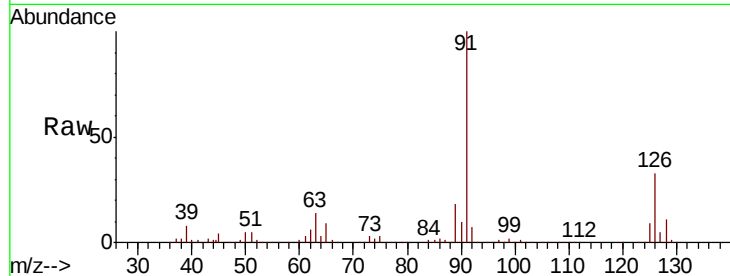
ClientSampled :

Tot Ion: 91 Resp: 311135

Ion Ratio Lower Upper

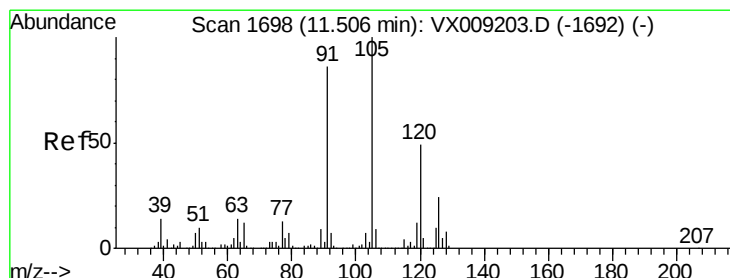
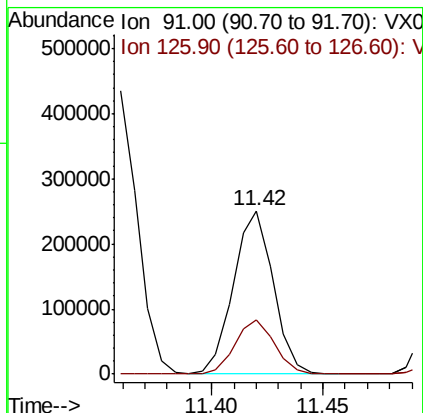
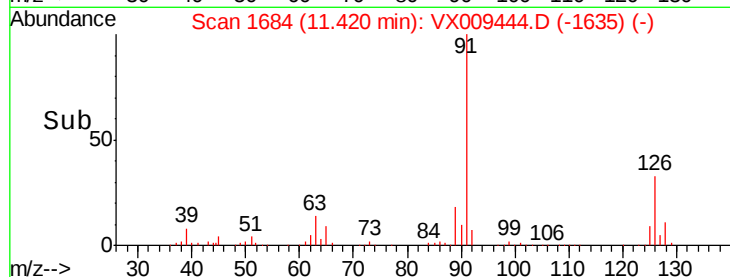
91 100

126 33.0 16.3 48.9



Abundance Ion 91.00 (90.70 to 91.70): VX009444.D (-1635) (-)

Ion 125.90 (125.60 to 126.60): VX009444.D (-1635) (-)



#80

1,3,5-Trimethylbenzene

Concen: 55.003 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX009444.D

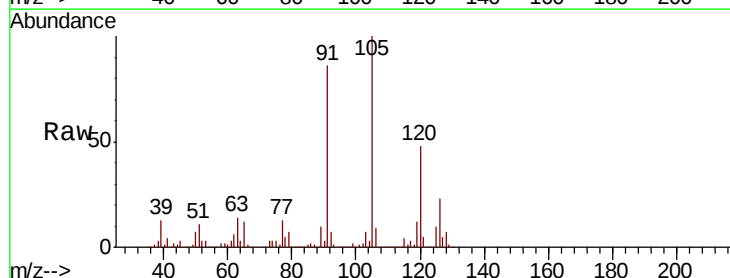
Acq: 09 May 2019 22:01

Tgt Ion:105 Resp: 389015

Ion Ratio Lower Upper

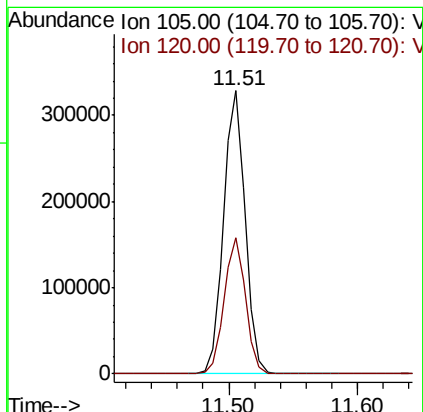
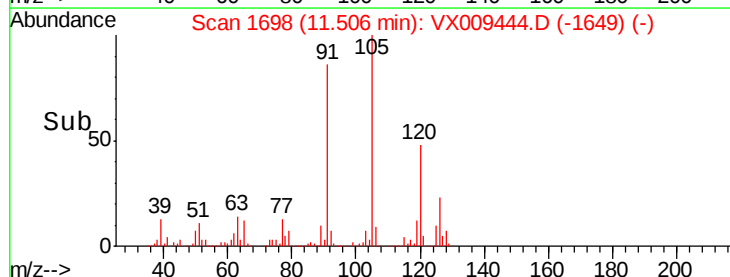
105 100

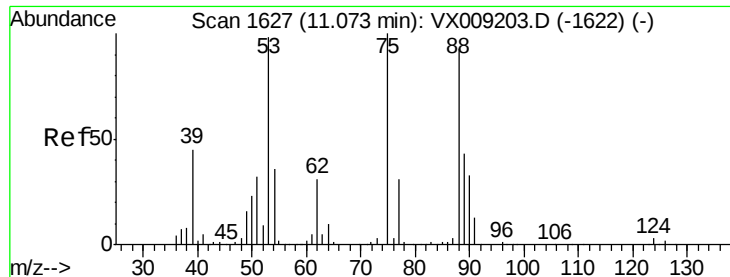
120 47.8 24.3 72.9



Abundance Ion 105.00 (104.70 to 105.70): VX009444.D (-1649) (-)

Ion 120.00 (119.70 to 120.70): VX009444.D (-1649) (-)

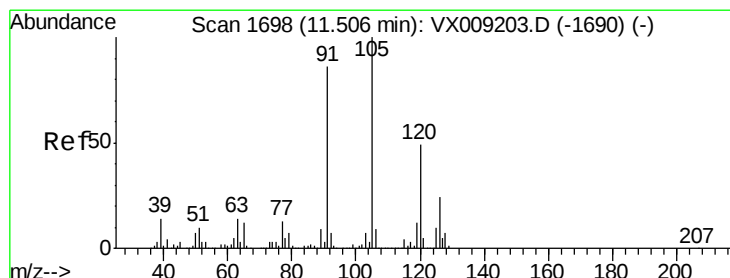
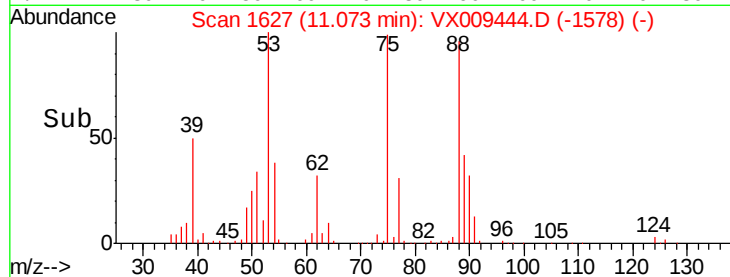
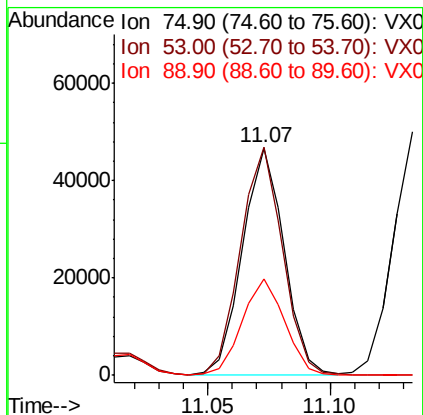
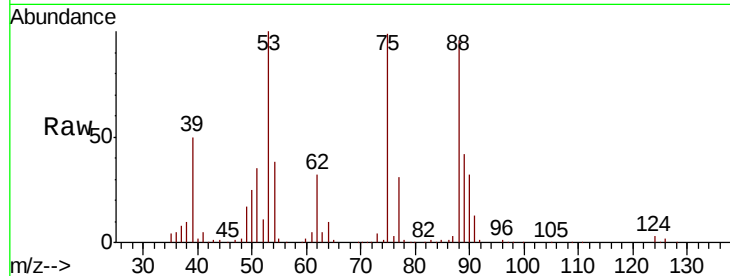




#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.701 ug/l  
RT: 11.07 min Scan# 1627  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

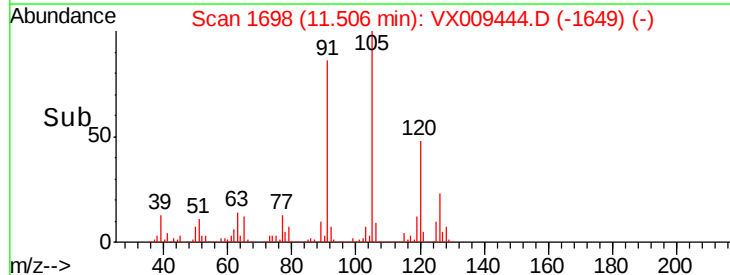
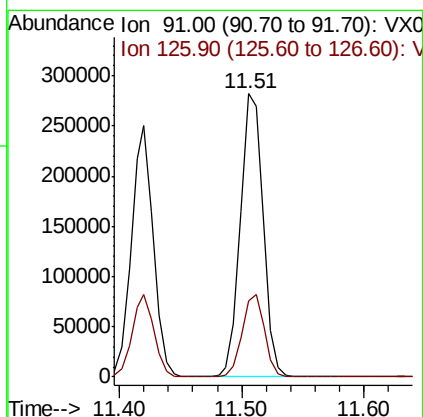
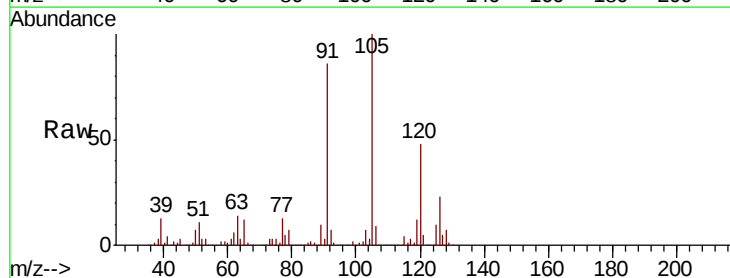
Instrument :  
MSVOA\_X  
ClientSampleId :

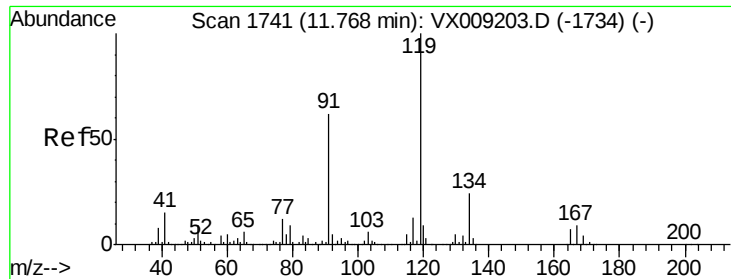
Tot Ion: 75 Resp: 55189  
Ion Ratio Lower Upper  
75 100  
53 101.2 79.0 118.6  
89 43.5 34.7 52.1



#82  
4-Chlorotoluene  
Concen: 54.018 ug/l  
RT: 11.51 min Scan# 1698  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 91 Resp: 361168  
Ion Ratio Lower Upper  
91 100  
126 28.7 14.5 43.6

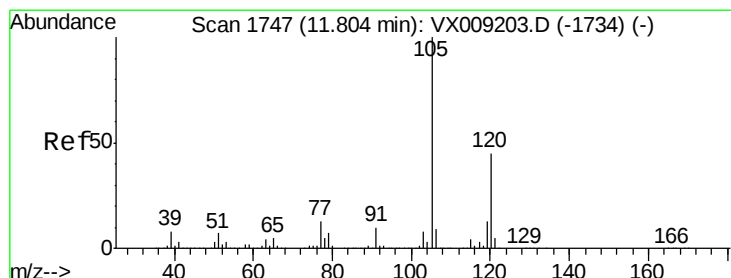
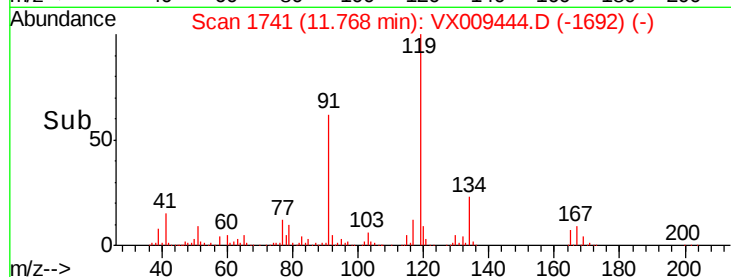
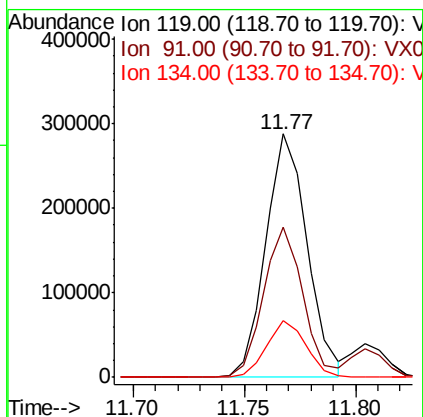
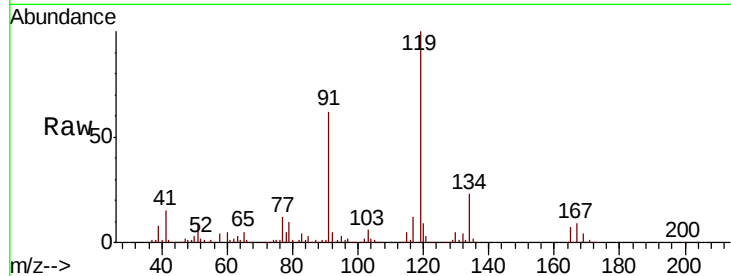




#83  
tert-Butylbenzene  
Concen: 54.076 ug/l  
RT: 11.77 min Scan# 1741  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

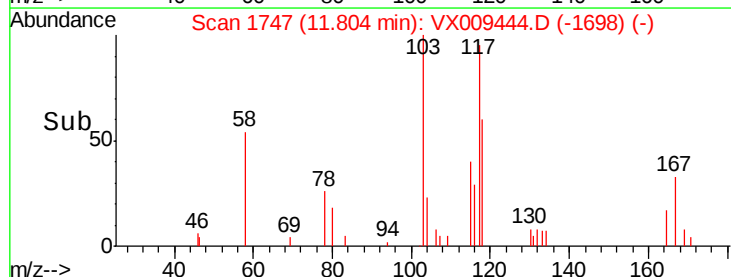
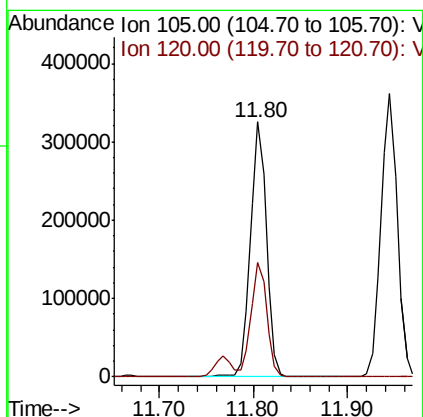
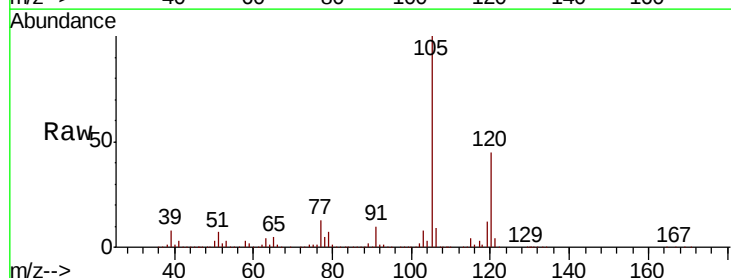
Instrument :  
MSVOA\_X  
ClientSampleId :

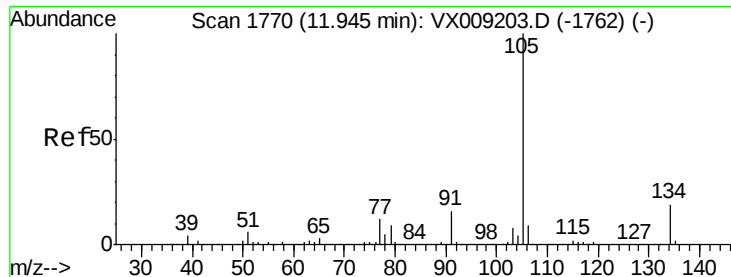
Tot Ion:119 Resp: 372051  
Ion Ratio Lower Upper  
119 100  
91 59.0 29.5 88.5  
134 22.2 11.4 34.1



#84  
1,2,4-Trimethylbenzene  
Concen: 54.762 ug/l  
RT: 11.80 min Scan# 1747  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion:105 Resp: 388760  
Ion Ratio Lower Upper  
105 100  
120 43.9 22.0 66.0

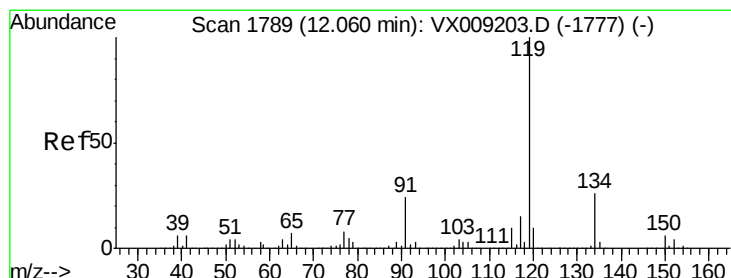
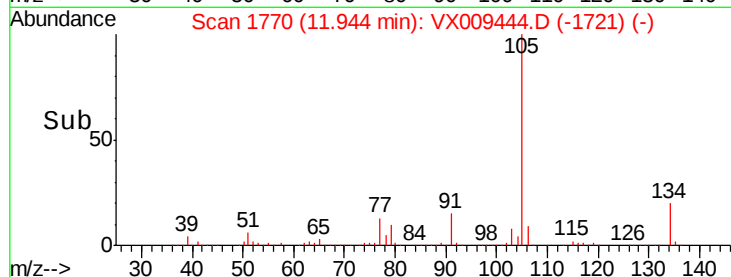
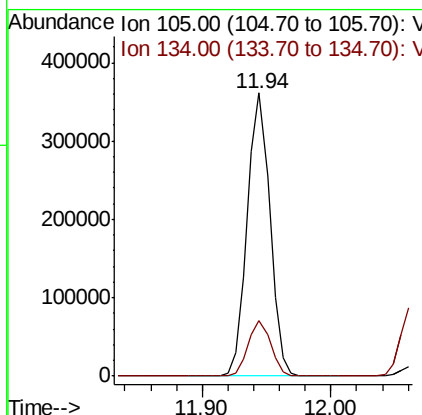
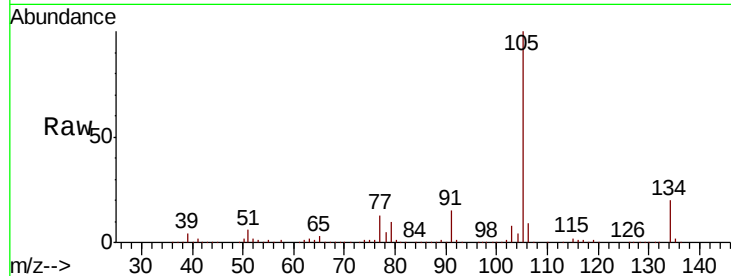




#85  
 sec-Butylbenzene  
 Concen: 53.447 ug/l  
 RT: 11.94 min Scan# 1770  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

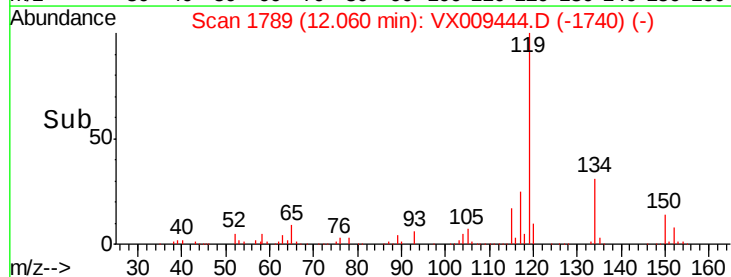
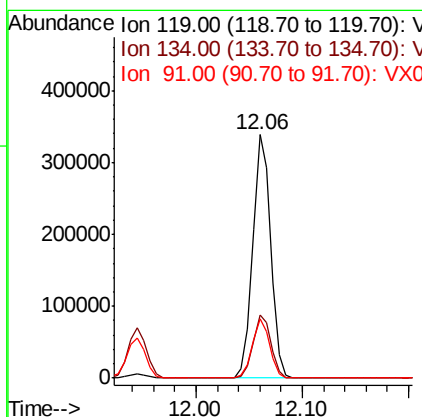
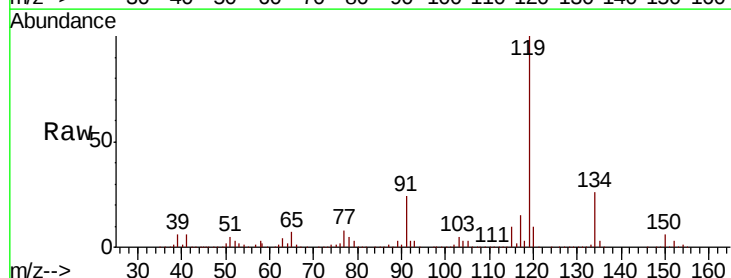
Instrument :  
 MSVOA\_X  
 ClientSampleId :

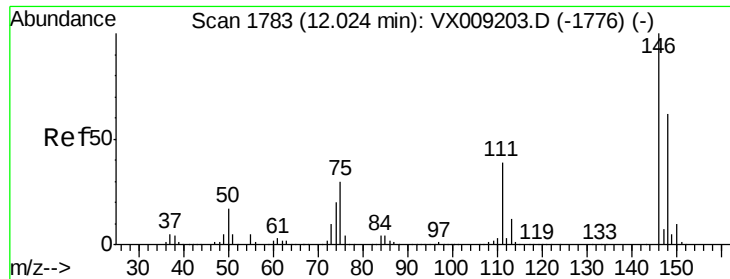
Tot Ion:105 Resp: 435967  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 9.7 28.9



#86  
 p-Isopropyltoluene  
 Concen: 54.706 ug/l  
 RT: 12.06 min Scan# 1789  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Tgt Ion:119 Resp: 401165  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 12.9 38.7  
 91 23.7 11.8 35.4

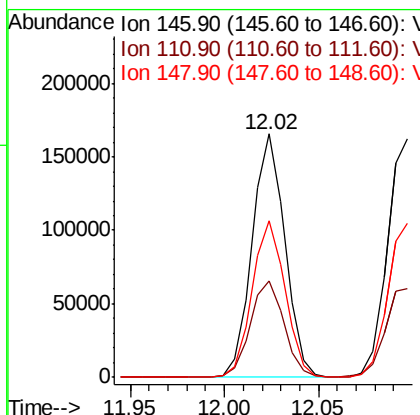
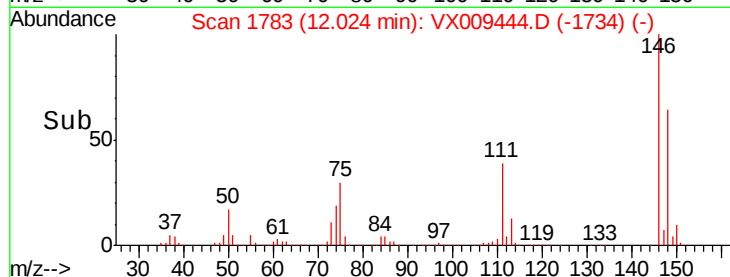
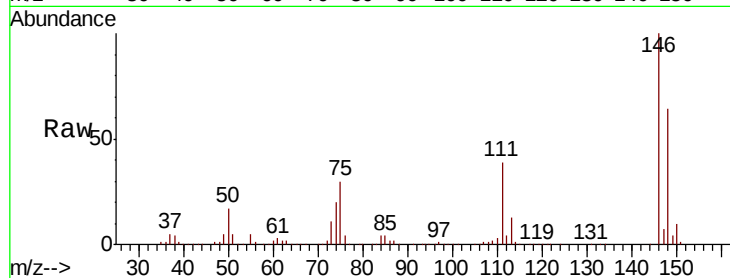




#87  
 1,3-Dichlorobenzene  
 Concen: 53.823 ug/l  
 RT: 12.02 min Scan# 1783  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

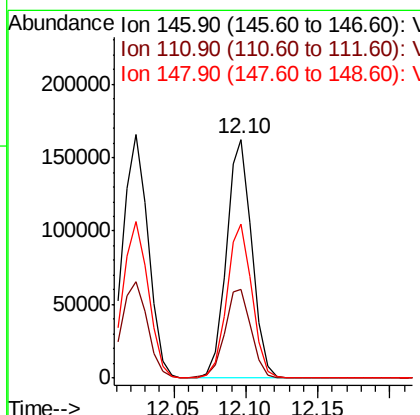
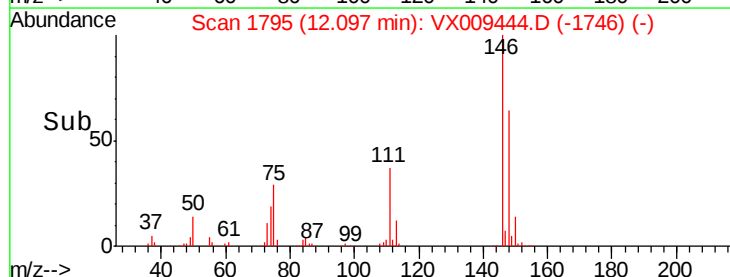
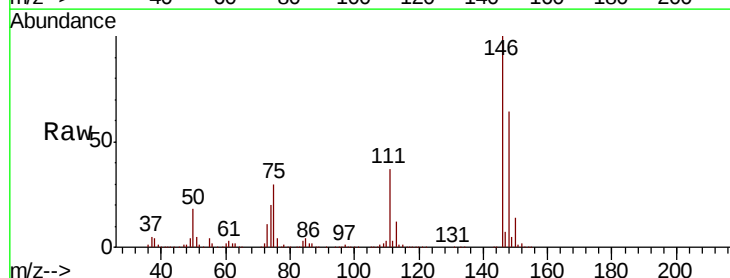
Instrument :  
 MSVOA\_X  
 ClientSampleId :

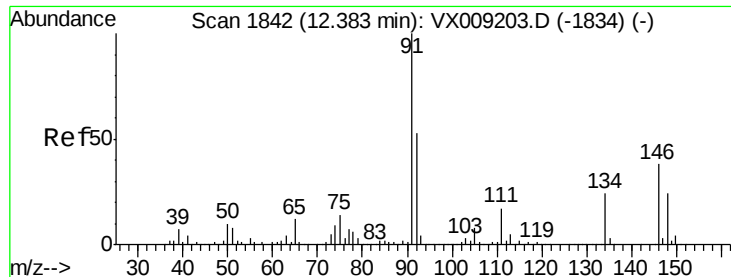
Tot Ion:146 Resp: 200042  
 Ion Ratio Lower Upper  
 146 100  
 111 40.5 20.0 59.9  
 148 64.5 31.8 95.3



#88  
 1,4-Dichlorobenzene  
 Concen: 53.662 ug/l  
 RT: 12.10 min Scan# 1795  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Tgt Ion:146 Resp: 201074  
 Ion Ratio Lower Upper  
 146 100  
 111 38.5 19.6 58.8  
 148 64.1 31.8 95.3

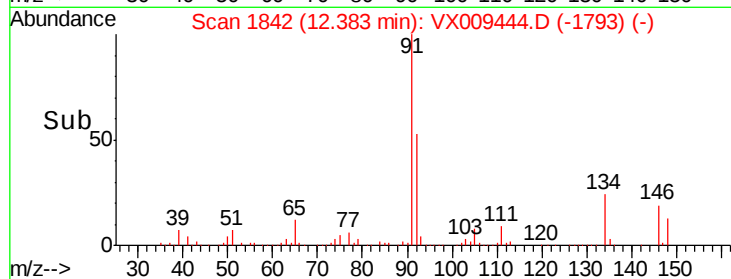
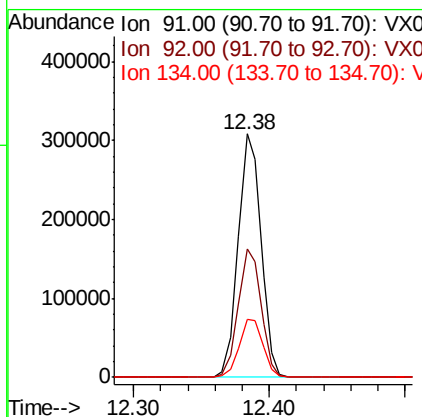
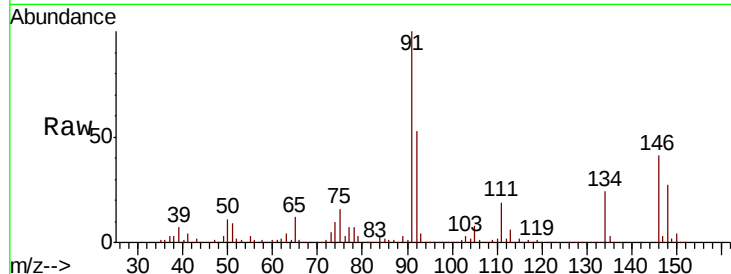




#89  
n-Butylbenzene  
Concen: 54.607 ug/l  
RT: 12.38 min Scan# 1842  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

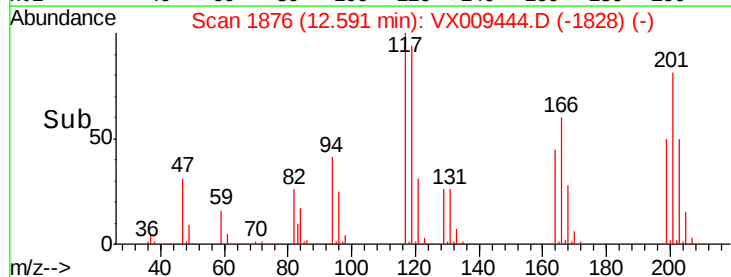
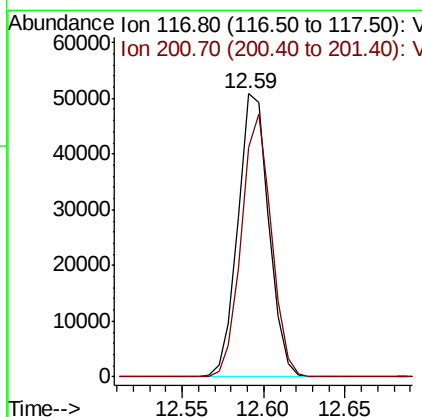
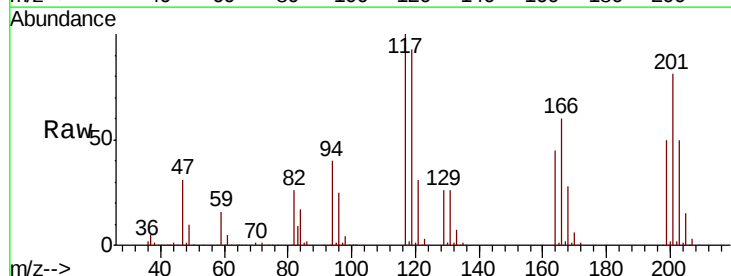
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 91 Resp: 361932  
Ion Ratio Lower Upper  
91 100  
92 52.8 26.5 79.5  
134 24.6 12.4 37.2



#90  
Hexachloroethane  
Concen: 53.777 ug/l  
RT: 12.59 min Scan# 1876  
Delta R.T. -0.01 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Tgt Ion: 117 Resp: 67184  
Ion Ratio Lower Upper  
117 100  
201 89.9 42.3 126.9





#91

1,2-Dichlorobenzene

Concen: 54.642 ug/l

RT: 12.39 min Scan# 1843

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

Instrument :

MSVOA\_X

ClientSampleId :

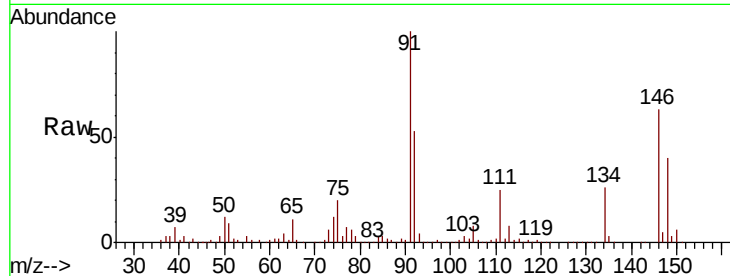
Tot Ion:146 Resp: 206849

Ion Ratio Lower Upper

146 100

111 41.2 20.8 62.4

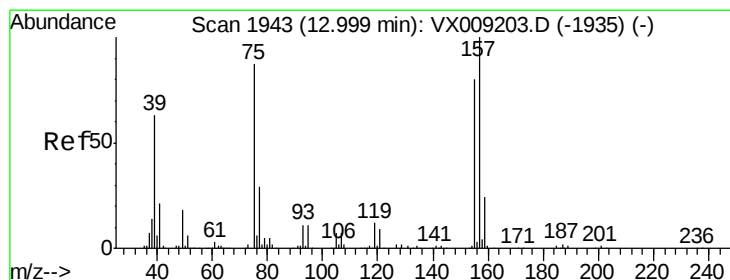
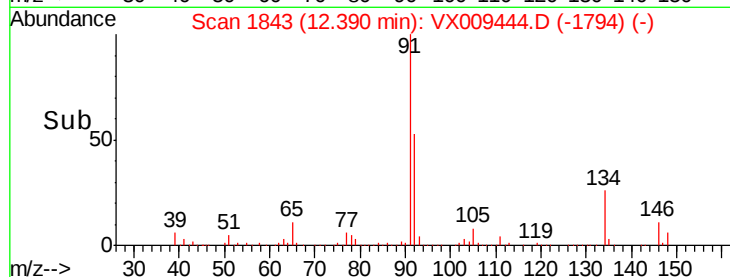
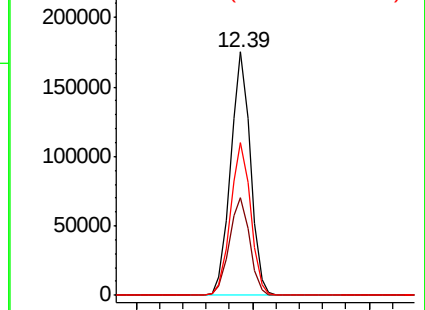
148 64.0 31.9 95.9



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 54.907 ug/l

RT: 13.00 min Scan# 1943

Delta R.T. -0.00 min

Lab File: VX009444.D

Acq: 09 May 2019 22:01

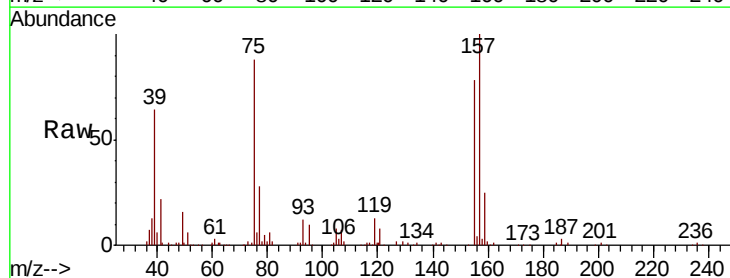
Tgt Ion: 75 Resp: 38569

Ion Ratio Lower Upper

75 100

155 84.4 42.0 126.0

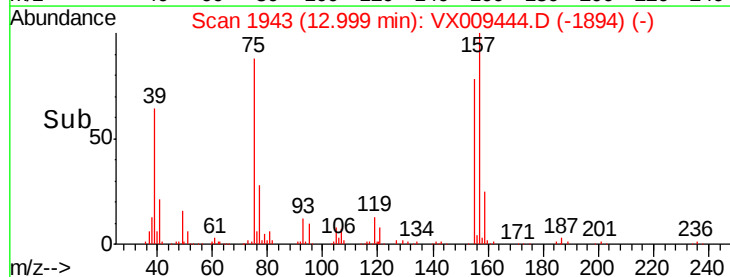
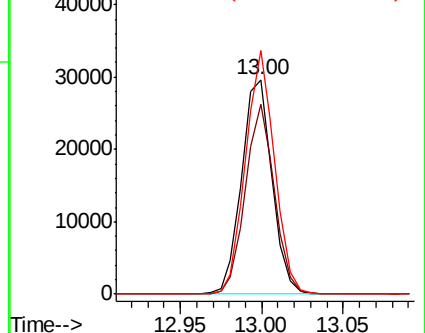
157 108.4 53.2 159.6



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

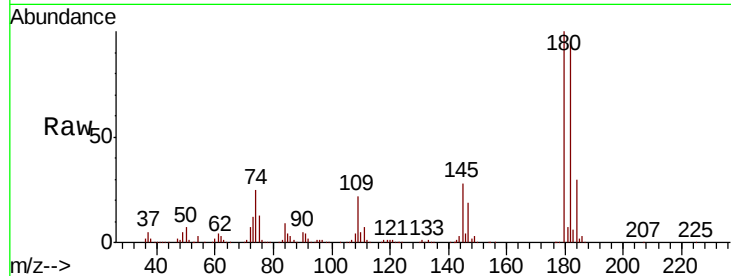




#93  
 1,2,4-Trichlorobenzene  
 Concen: 55.569 ug/l  
 RT: 13.65 min Scan# 2049  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

Instrument :  
 MSVOA\_X  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.6  | 48.4  | 145.2 |
| 145     | 29.1  | 14.6  | 43.8  |

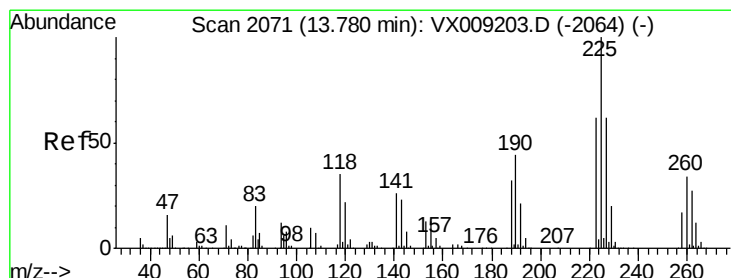
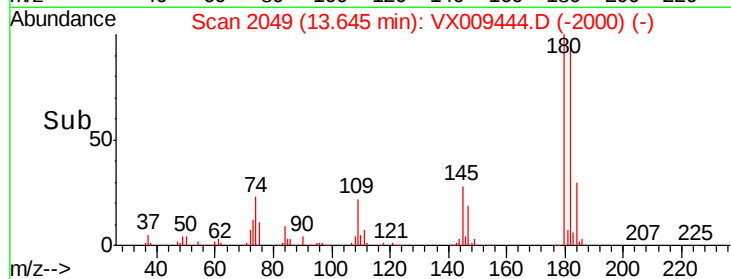
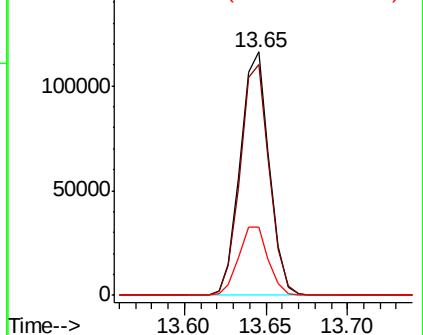


Abundance

Ion 179.80 (179.50 to 180.50): V

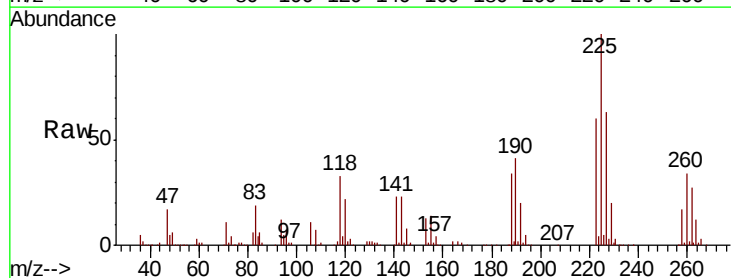
Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#94  
 Hexachlorobutadiene  
 Concen: 54.409 ug/l  
 RT: 13.78 min Scan# 2071  
 Delta R.T. -0.00 min  
 Lab File: VX009444.D  
 Acq: 09 May 2019 22:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 61.7  | 31.3  | 93.8  |
| 227     | 63.4  | 31.8  | 95.3  |

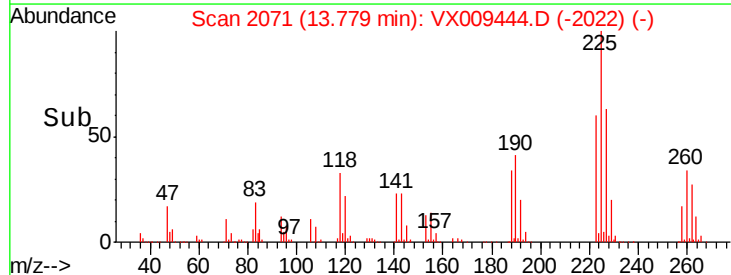
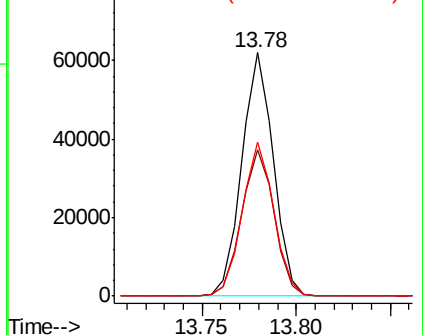


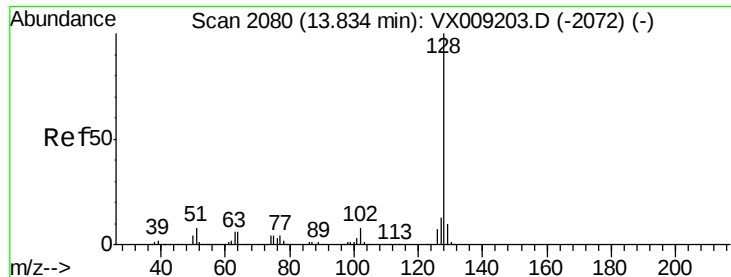
Abundance

Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

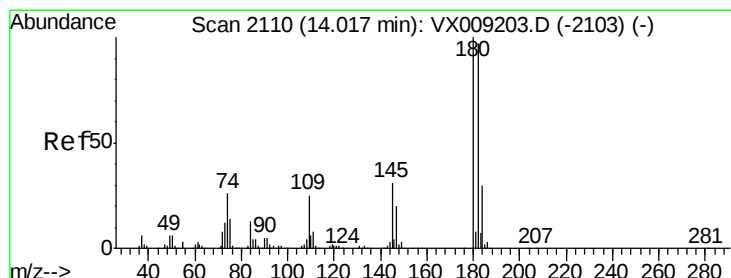
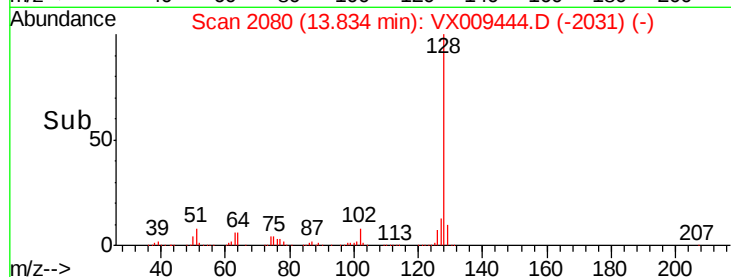
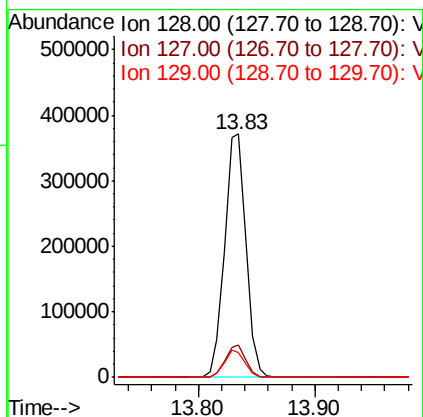
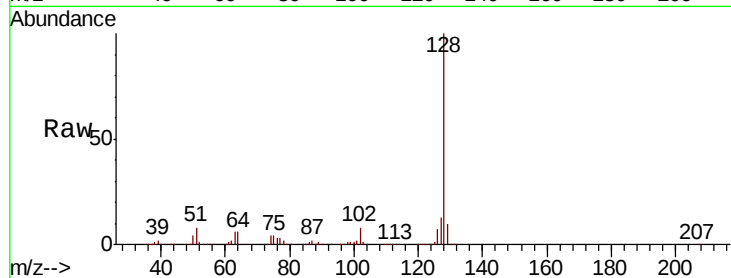




#95  
Naphthalene  
Concen: 55.732 ug/l  
RT: 13.83 min Scan# 2080  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

Instrument :  
MSVOA\_X  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 127     | 13.0  | 10.4  | 15.6  |
| 129     | 10.9  | 8.6   | 13.0  |



#96  
1,2,3-Trichlorobenzene  
Concen: 55.365 ug/l  
RT: 14.02 min Scan# 2110  
Delta R.T. -0.00 min  
Lab File: VX009444.D  
Acq: 09 May 2019 22:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 96.0  | 47.8  | 143.4 |
| 145     | 30.3  | 15.4  | 46.4  |

