

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX010820\  
 Data File : VX0144463.D  
 Acq On : 08 Jan 2020 12:05  
 Operator : JC/SP  
 Sample : VX0108WBSD01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jan 08 12:56:43 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X010720W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 07 15:54:41 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.65  | 168  | 500379   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.85  | 114  | 749429   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 675615   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152  | 346144   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.05  | 65   | 279286   | 50.00 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.00% |          |
| 35) Dibromofluoromethane    | 5.48  | 113  | 225266   | 49.66 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 99.32%  |          |
| 50) Toluene-d8              | 8.71  | 98   | 882603   | 50.13 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.26% |          |
| 62) 4-Bromofluorobenzene    | 11.13 | 95   | 315817   | 48.87 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 97.74%  |          |

| Target Compounds              | R.T. | QIon | Response | Conc   | Units | Qvalue |
|-------------------------------|------|------|----------|--------|-------|--------|
| 2) Dichlorodifluoromethane    | 1.19 | 85   | 111970   | 18.185 | ug/l  | 100    |
| 3) Chloromethane              | 1.32 | 50   | 118884   | 18.639 | ug/l  | 99     |
| 4) Vinyl Chloride             | 1.40 | 62   | 133856   | 18.833 | ug/l  | 97     |
| 5) Bromomethane               | 1.64 | 94   | 80645    | 17.117 | ug/l  | 100    |
| 6) Chloroethane               | 1.72 | 64   | 73755    | 18.225 | ug/l  | 99     |
| 7) Trichlorofluoromethane     | 1.92 | 101  | 143686   | 17.822 | ug/l  | 98     |
| 8) Diethyl Ether              | 2.18 | 74   | 66205    | 17.999 | ug/l  | 98     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101  | 85266    | 17.383 | ug/l  | 99     |
| 10) Methyl Iodide             | 2.50 | 142  | 95509    | 16.261 | ug/l  | 99     |
| 11) Tert butyl alcohol        | 3.02 | 59   | 113868   | 97.629 | ug/l  | 98     |
| 12) 1,1-Dichloroethene        | 2.37 | 96   | 86407    | 17.484 | ug/l  | 96     |
| 13) Acrolein                  | 2.28 | 56   | 92825    | 99.294 | ug/l  | 98     |
| 14) Allyl chloride            | 2.72 | 41   | 154978   | 17.862 | ug/l  | 99     |
| 15) Acrylonitrile             | 3.13 | 53   | 261155   | 92.773 | ug/l  | 99     |
| 16) Acetone                   | 2.43 | 43   | 271763   | 94.431 | ug/l  | 99     |
| 17) Carbon Disulfide          | 2.56 | 76   | 233433   | 16.928 | ug/l  | 99     |
| 18) Methyl Acetate            | 2.76 | 43   | 157182   | 19.578 | ug/l  | 99     |
| 19) Methyl tert-butyl Ether   | 3.18 | 73   | 294562   | 18.567 | ug/l  | 97     |
| 20) Methylene Chloride        | 2.85 | 84   | 99232    | 17.659 | ug/l  | 99     |
| 21) trans-1,2-Dichloroethene  | 3.15 | 96   | 93819    | 17.389 | ug/l  | 96     |
| 22) Diisopropyl ether         | 3.84 | 45   | 313914   | 18.721 | ug/l  | 98     |
| 23) Vinyl Acetate             | 3.80 | 43   | 1205030  | 92.824 | ug/l  | 99     |
| 24) 1,1-Dichloroethane        | 3.69 | 63   | 167001   | 18.308 | ug/l  | 99     |
| 25) 2-Butanone                | 4.65 | 43   | 383518   | 91.914 | ug/l  | 100    |
| 26) 2,2-Dichloropropane       | 4.57 | 77   | 134655   | 17.427 | ug/l  | 99     |
| 27) cis-1,2-Dichloroethene    | 4.58 | 96   | 105656   | 17.518 | ug/l  | 98     |
| 28) Bromochloromethane        | 5.00 | 49   | 74514    | 19.387 | ug/l  | 97     |
| 29) Tetrahydrofuran           | 5.11 | 42   | 233351   | 94.590 | ug/l  | 99     |
| 30) Chloroform                | 5.20 | 83   | 161615   | 18.132 | ug/l  | 98     |
| 31) Cyclohexane               | 5.57 | 56   | 156037   | 18.276 | ug/l  | 97     |
| 32) 1,1,1-Trichloroethane     | 5.48 | 97   | 137347   | 18.002 | ug/l  | 98     |
| 36) 1,1-Dichloropropene       | 5.79 | 75   | 123733   | 17.557 | ug/l  | 99     |
| 37) Ethyl Acetate             | 4.81 | 43   | 143550   | 18.752 | ug/l  | 99     |
| 38) Carbon Tetrachloride      | 5.77 | 117  | 117112   | 18.057 | ug/l  | 95     |

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 Sample : VX0108WBSD01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jan 08 12:56:43 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X010720W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 07 15:54:41 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 7.45  | 83   | 159973   | 18.067  | ug/l   | 98       |
| 40) Benzene                    | 6.13  | 78   | 379519   | 18.144  | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.03  | 41   | 78031    | 19.114  | ug/l   | 99       |
| 42) 1,2-Dichloroethane         | 6.18  | 62   | 135525   | 18.531  | ug/l   | 98       |
| 43) Isopropyl Acetate          | 6.43  | 43   | 230095   | 18.606  | ug/l   | 99       |
| 44) Trichloroethene            | 7.20  | 130  | 106650   | 17.742  | ug/l   | 96       |
| 45) 1,2-Dichloropropane        | 7.51  | 63   | 100276   | 18.803  | ug/l   | 96       |
| 46) Dibromomethane             | 7.65  | 93   | 65206    | 17.518  | ug/l   | 98       |
| 47) Bromodichloromethane       | 7.89  | 83   | 124987   | 18.454  | ug/l   | 97       |
| 48) Methyl methacrylate        | 7.76  | 41   | 112463   | 18.988  | ug/l   | 99       |
| 49) 1,4-Dioxane                | 7.73  | 88   | 49485    | 394.302 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone       | 8.63  | 43   | 722325   | 95.852  | ug/l   | 99       |
| 52) Toluene                    | 8.78  | 92   | 244269   | 18.242  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 9.03  | 75   | 141269   | 17.916  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene    | 8.43  | 75   | 156672   | 18.394  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane      | 9.21  | 97   | 98325    | 18.282  | ug/l   | 97       |
| 56) Ethyl methacrylate         | 9.17  | 69   | 154370   | 18.735  | ug/l   | 98       |
| 57) 1,3-Dichloropropane        | 9.37  | 76   | 168635   | 18.753  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether  | 8.30  | 63   | 281941   | 100.569 | ug/l   | 100      |
| 59) 2-Hexanone                 | 9.48  | 43   | 564558   | 94.682  | ug/l   | 100      |
| 60) Dibromochloromethane       | 9.57  | 129  | 100803   | 18.647  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.67  | 107  | 105782   | 18.567  | ug/l   | 99       |
| 64) Tetrachloroethene          | 9.33  | 164  | 124104   | 18.328  | ug/l   | 98       |
| 65) Chlorobenzene              | 10.13 | 112  | 261083   | 17.807  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.21 | 131  | 93533    | 17.876  | ug/l   | 98       |
| 67) Ethyl Benzene              | 10.25 | 91   | 454136   | 18.172  | ug/l   | 97       |
| 68) m/p-Xylenes                | 10.35 | 106  | 346302   | 35.919  | ug/l   | 97       |
| 69) o-Xylene                   | 10.70 | 106  | 169934   | 18.473  | ug/l   | 99       |
| 70) Styrene                    | 10.71 | 104  | 287713   | 18.124  | ug/l   | 100      |
| 71) Bromoform                  | 10.85 | 173  | 75438    | 17.621  | ug/l # | 98       |
| 73) Isopropylbenzene           | 11.01 | 105  | 448263   | 18.442  | ug/l   | 99       |
| 74) N-amyl acetate             | 10.89 | 43   | 200300   | 18.678  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.26 | 83   | 143358   | 18.391  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.29 | 75   | 166708   | 23.277  | ug/l   | 83       |
| 77) Bromobenzene               | 11.25 | 156  | 122206   | 18.129  | ug/l   | 95       |
| 78) n-propylbenzene            | 11.35 | 91   | 503291   | 18.080  | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 11.42 | 91   | 298702   | 18.004  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene     | 11.50 | 105  | 375345   | 18.599  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.07 | 75   | 48038    | 17.733  | ug/l   | 96       |
| 82) 4-Chlorotoluene            | 11.51 | 91   | 349263   | 17.934  | ug/l   | 99       |
| 83) tert-Butylbenzene          | 11.76 | 119  | 344061   | 18.044  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene     | 11.80 | 105  | 378764   | 18.575  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.94 | 105  | 436367   | 18.409  | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 12.06 | 119  | 391062   | 17.779  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene        | 12.02 | 146  | 209339   | 17.304  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene        | 12.09 | 146  | 211265   | 18.216  | ug/l   | 99       |
| 89) n-Butylbenzene             | 12.39 | 91   | 336933   | 16.753  | ug/l   | 99       |
| 90) Hexachloroethane           | 12.59 | 117  | 67753    | 17.536  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene        | 12.39 | 146  | 211725   | 17.863  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.99 | 75   | 31777    | 18.123  | ug/l   | 99       |

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Sample : VX0108WBSD01  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Jan 08 12:56:43 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X010720W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 07 15:54:41 2020  
Response via : Initial Calibration

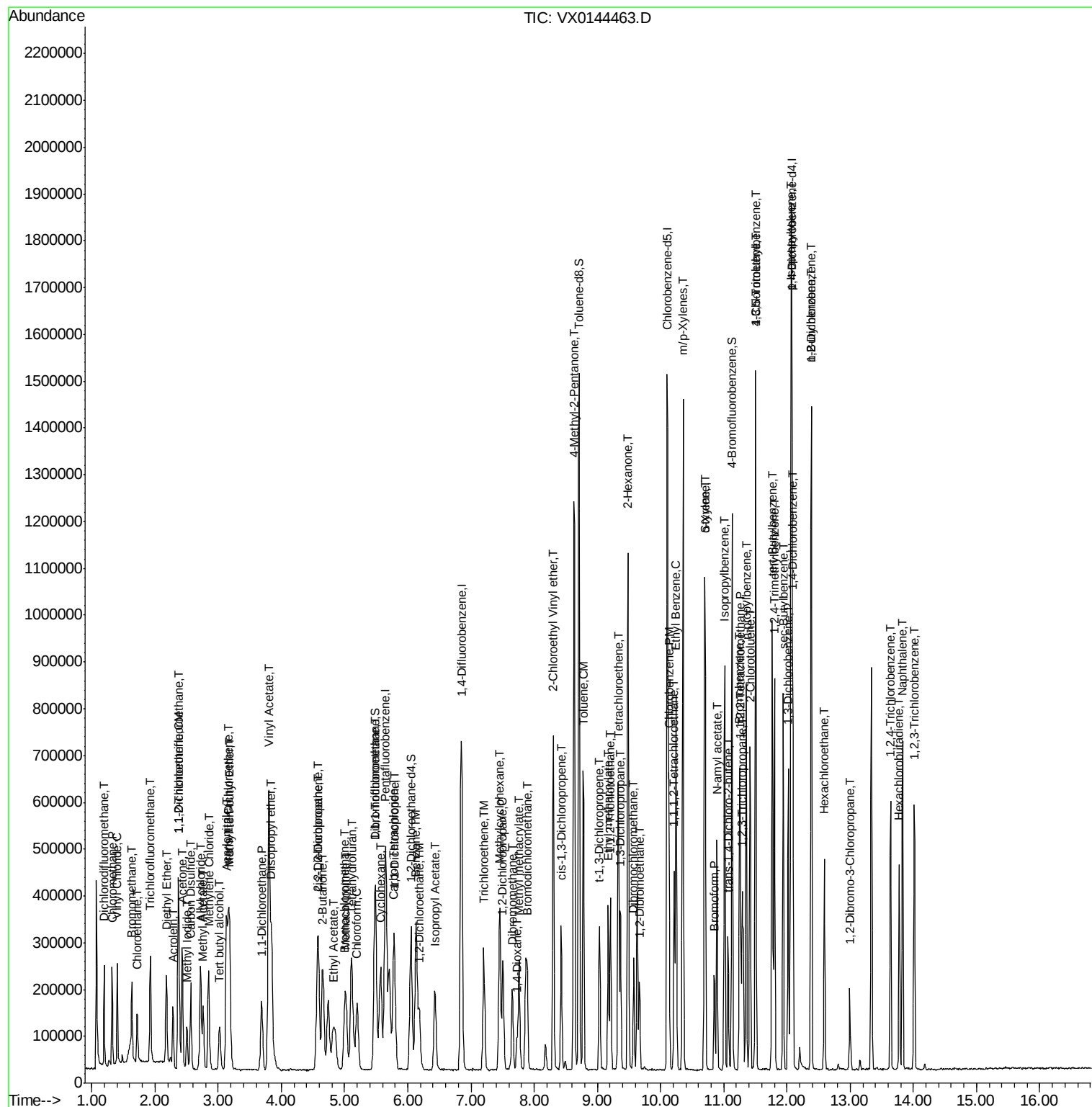
| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.64 | 180  | 144299   | 17.273 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.78 | 225  | 68215    | 17.549 | ug/l  | 98       |
| 95) Naphthalene            | 13.83 | 128  | 435458   | 16.866 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.01 | 180  | 147293   | 17.869 | ug/l  | 97       |

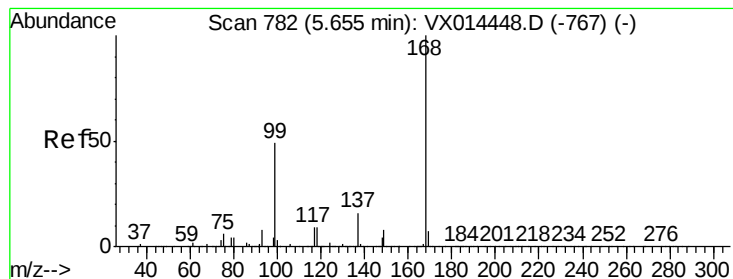
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX010820\  
Data File : VX0144463.D  
Acq On : 08 Jan 2020 12:05  
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Sample : VX0108WBSD01  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
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Quant Title : SW846 8260  
QLast Update : Tue Jan 07 15:54:41 2020  
Response via : Initial Calibration



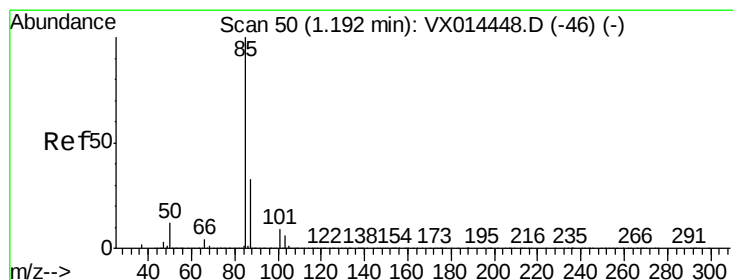
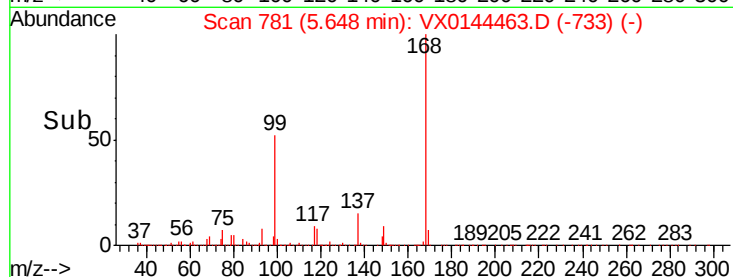
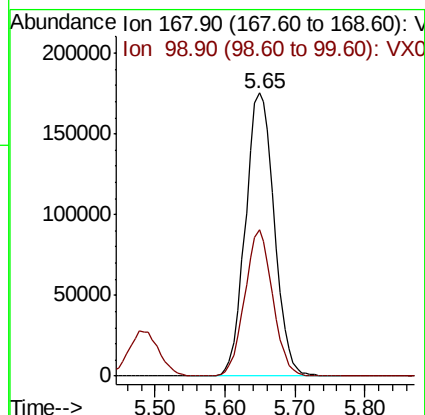
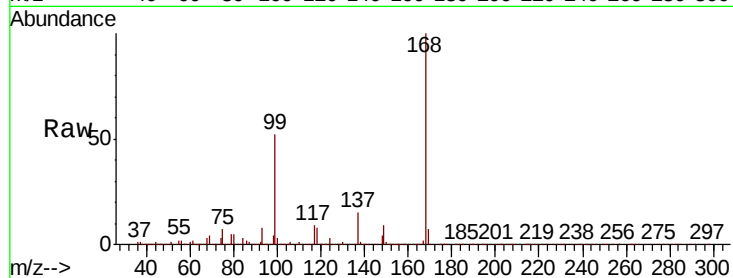


#1

Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.65 min Scan# 781  
 Delta R.T. -0.01 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

Instrument :  
 MSVOA\_X  
 ClientSampleId :

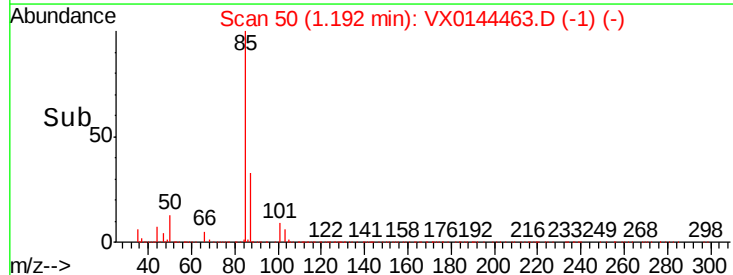
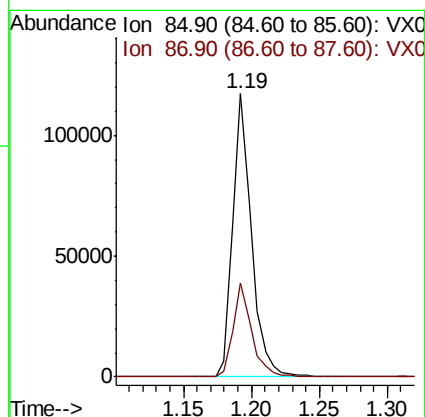
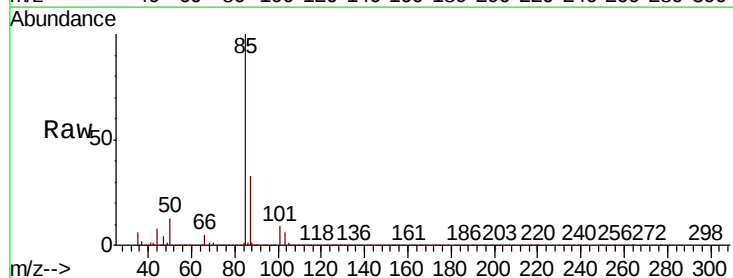
Tot Ion:168 Resp: 500379  
 Ion Ratio Lower Upper  
 168 100  
 99 51.6 39.2 58.8

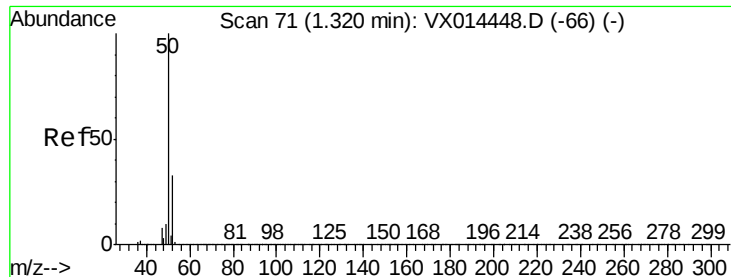


#2

Dichlorodifluoromethane  
 Concen: 18.185 ug/l  
 RT: 1.19 min Scan# 50  
 Delta R.T. 0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

Tgt Ion: 85 Resp: 111970  
 Ion Ratio Lower Upper  
 85 100  
 87 33.0 16.5 49.5





#3

Chloromethane

Concen: 18.639 ug/l

RT: 1.32 min Scan# 71

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

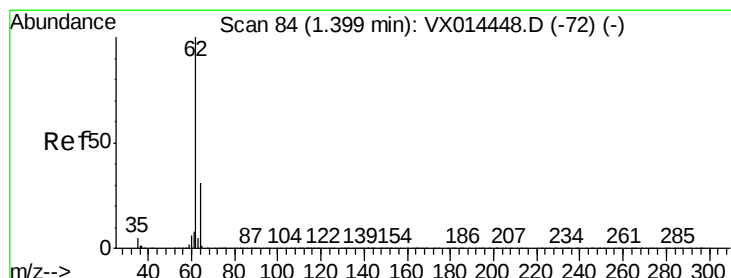
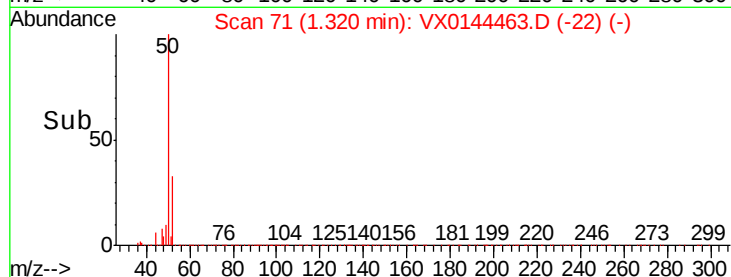
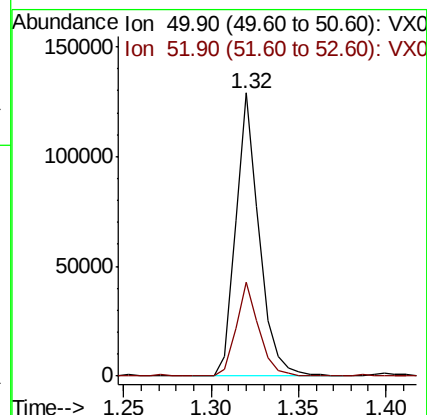
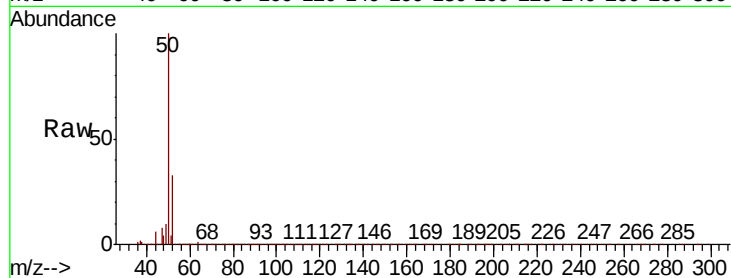
ClientSampleId :

Tot Ion: 50 Resp: 118884

Ion Ratio Lower Upper

50 100

52 33.2 26.1 39.1



#4

Vinyl Chloride

Concen: 18.833 ug/l

RT: 1.40 min Scan# 84

Delta R.T. -0.00 min

Lab File: VX0144463.D

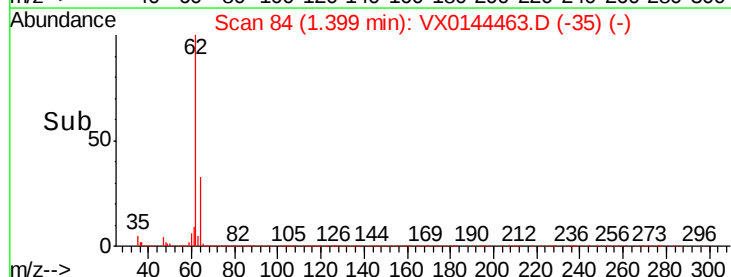
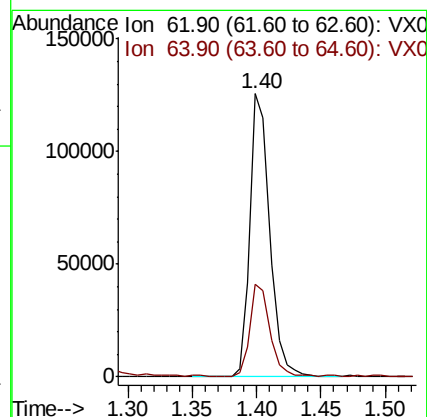
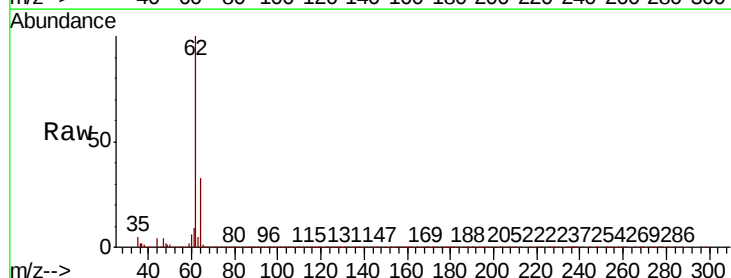
Acq: 08 Jan 2020 12:05

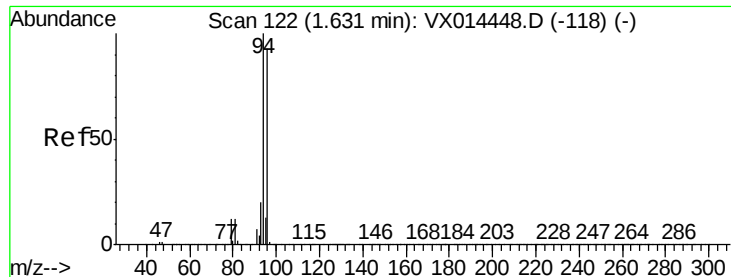
Tgt Ion: 62 Resp: 133856

Ion Ratio Lower Upper

62 100

64 32.4 24.6 37.0





#5

Bromomethane

Concen: 17.117 ug/l

RT: 1.64 min Scan# 123

Delta R.T. 0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

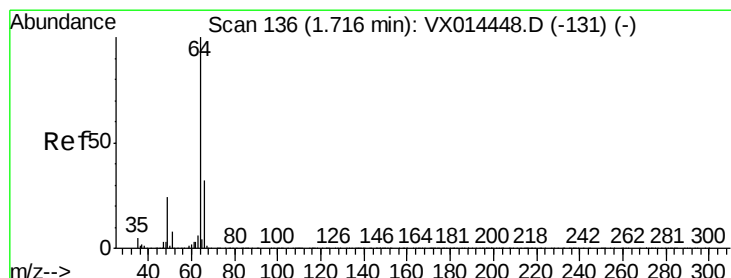
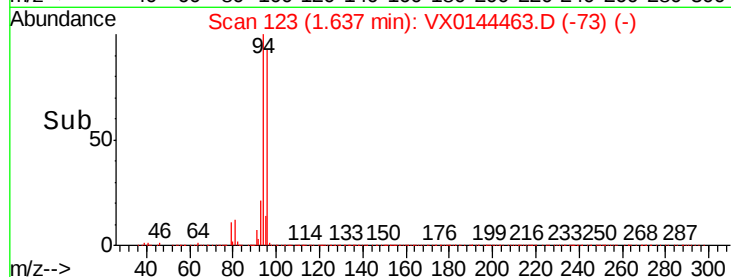
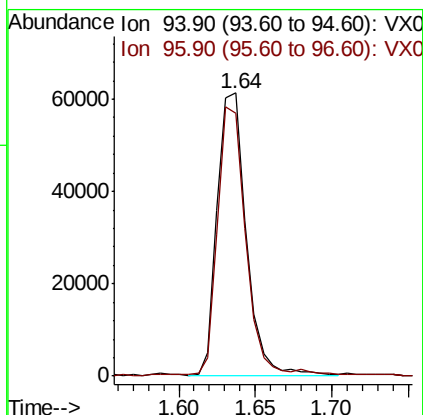
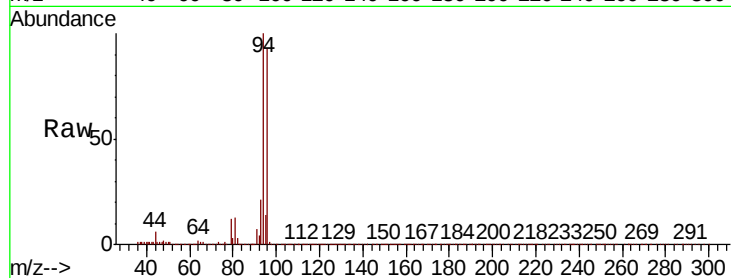
ClientSampleId :

Tot Ion: 94 Resp: 80645

Ion Ratio Lower Upper

94 100

96 92.7 74.2 111.2



#6

Chloroethane

Concen: 18.225 ug/l

RT: 1.72 min Scan# 136

Delta R.T. 0.00 min

Lab File: VX0144463.D

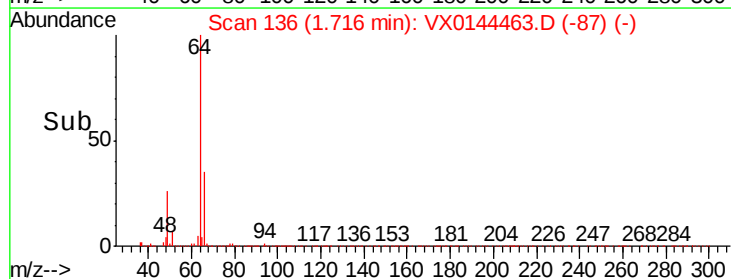
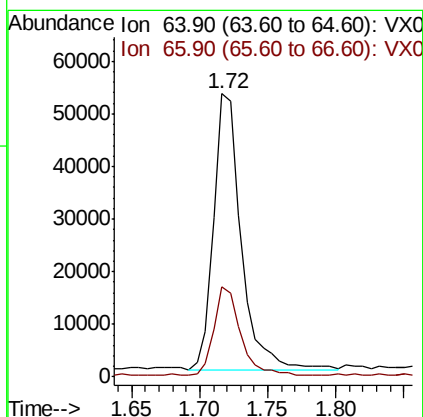
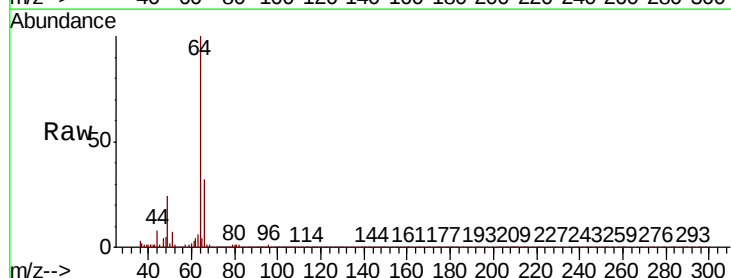
Acq: 08 Jan 2020 12:05

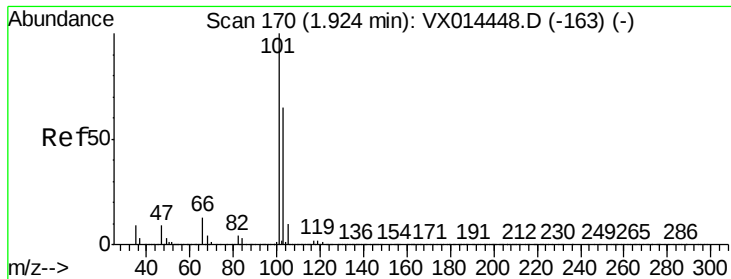
Tgt Ion: 64 Resp: 73755

Ion Ratio Lower Upper

64 100

66 32.3 25.3 37.9



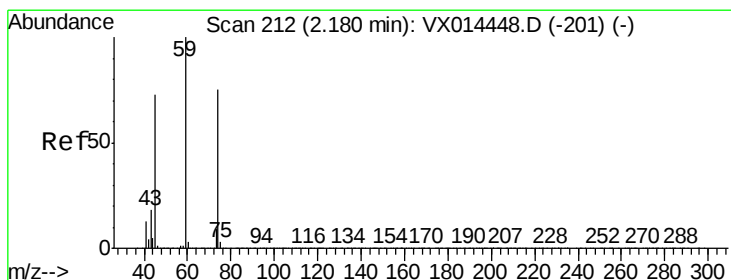
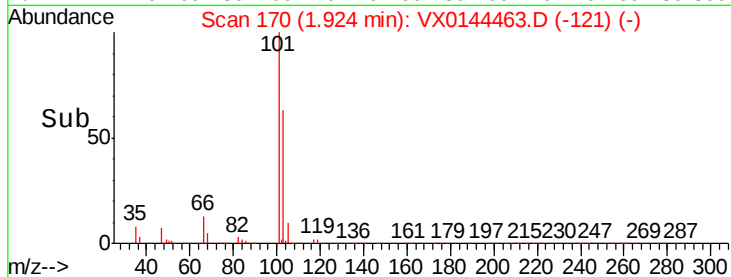
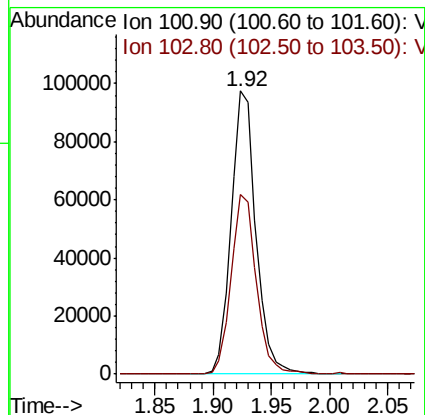
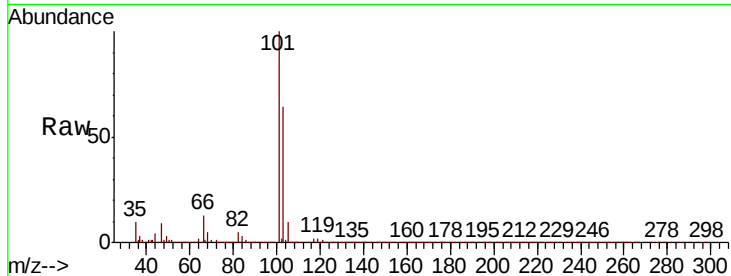


#7

Trichlorofluoromethane  
Concen: 17.822 ug/l  
RT: 1.92 min Scan# 170  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Instrument :  
MSVOA\_X  
ClientSampleId :

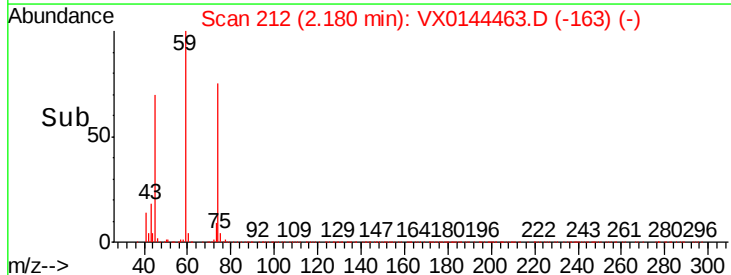
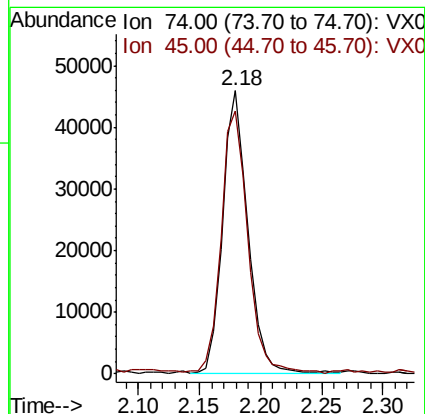
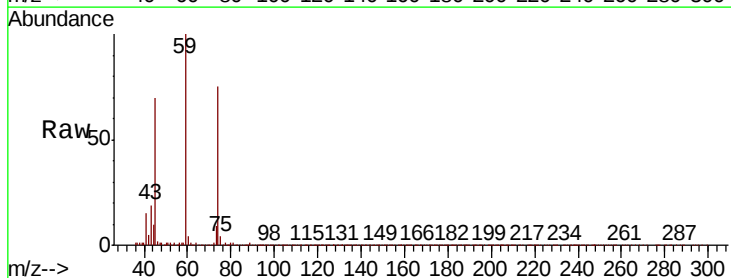
Tot Ion:101 Resp: 143686  
Ion Ratio Lower Upper  
101 100  
103 63.7 52.2 78.4

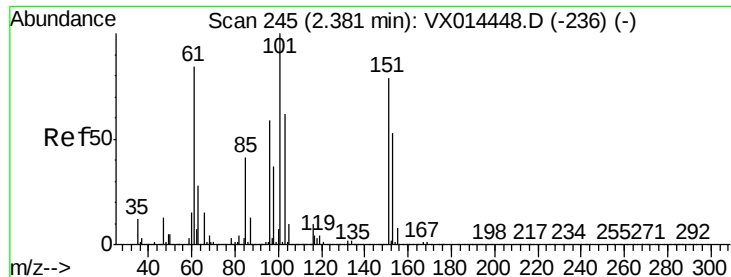


#8

Diethyl Ether  
Concen: 17.999 ug/l  
RT: 2.18 min Scan# 212  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 74 Resp: 66205  
Ion Ratio Lower Upper  
74 100  
45 99.0 48.7 146.1





#9

1,1,2-Trichlorotrifluoroethane

Concen: 17.383 ug/l

RT: 2.37 min Scan# 244

Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

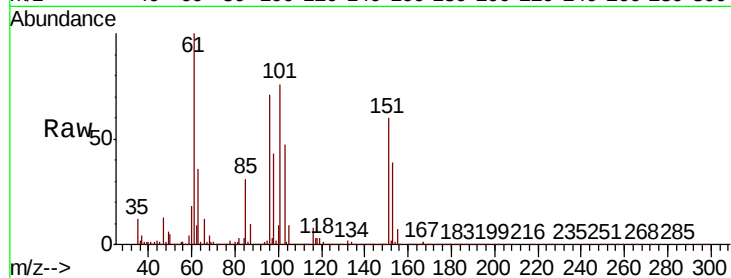
Tot Ion:101 Resp: 85266

Ion Ratio Lower Upper

101 100

85 41.3 33.8 50.8

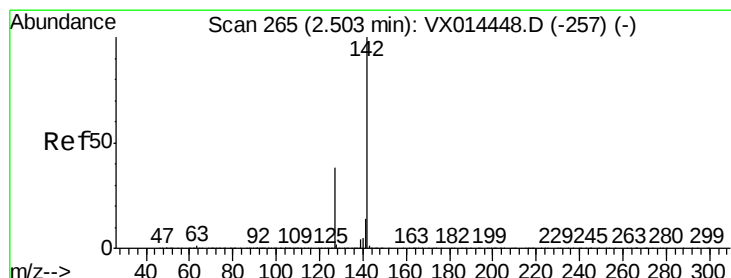
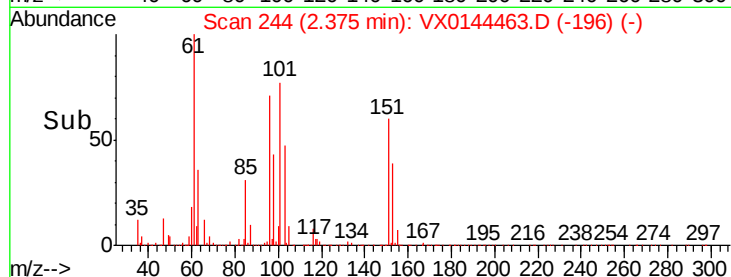
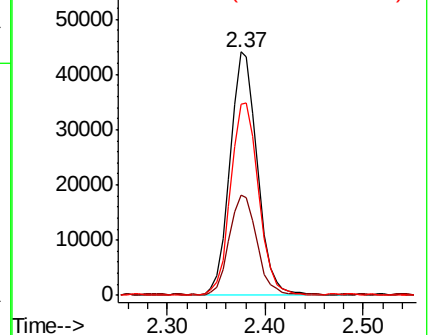
151 80.4 65.3 97.9



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: 16.261 ug/l

RT: 2.50 min Scan# 265

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

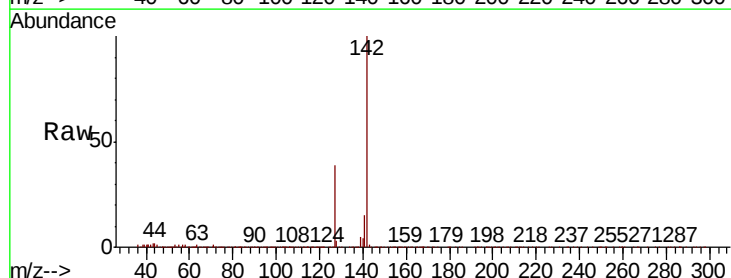
Tgt Ion:142 Resp: 95509

Ion Ratio Lower Upper

142 100

127 37.9 31.2 46.8

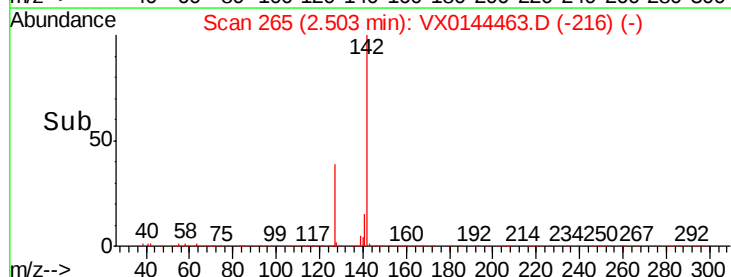
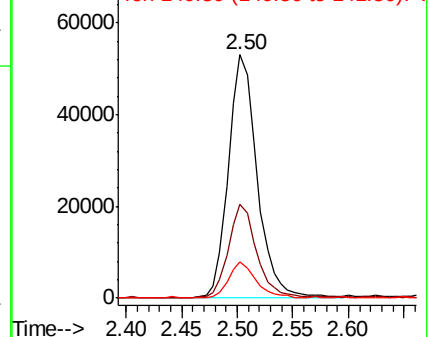
141 14.1 11.4 17.2

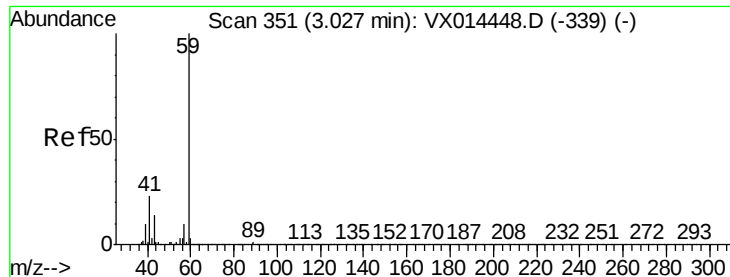


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



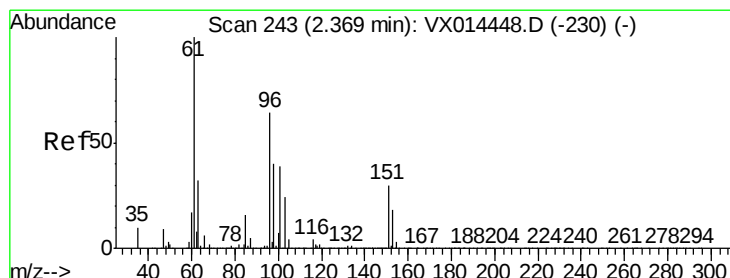
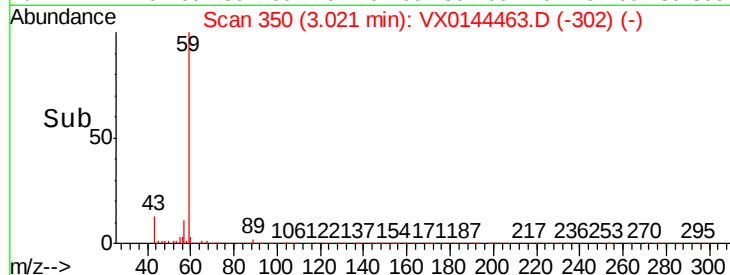
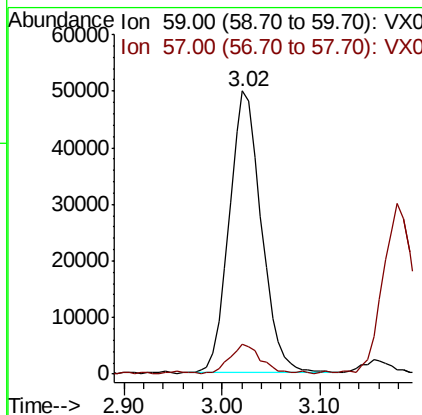
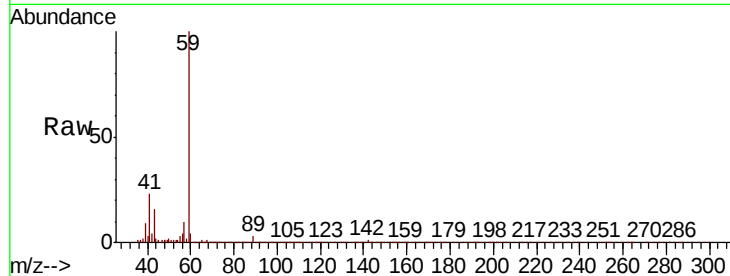


#11

Tert butyl alcohol  
Concen: 97.629 ug/l  
RT: 3.02 min Scan# 350  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Instrument :  
MSVOA\_X  
ClientSampled :

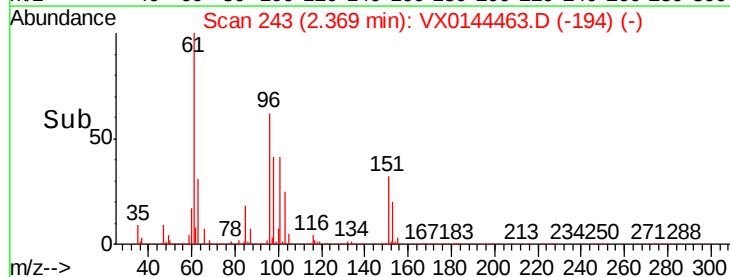
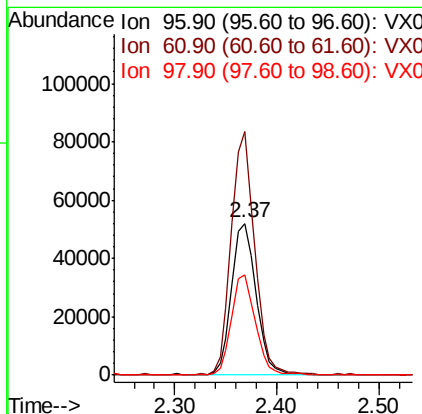
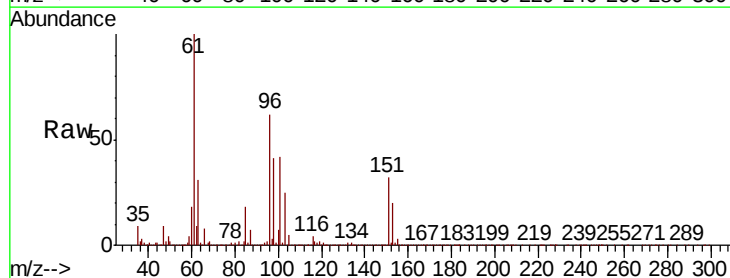
Tot Ion: 59 Resp: 113868  
Ion Ratio Lower Upper  
59 100  
57 9.9 8.5 12.7

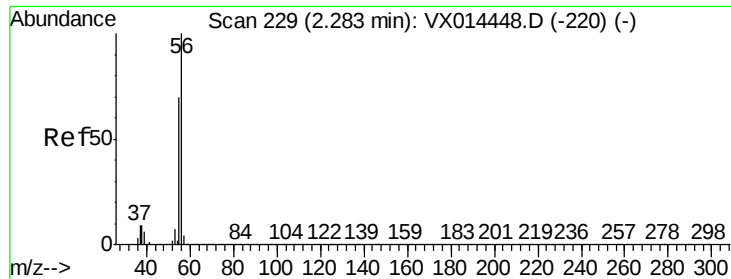


#12

1,1-Dichloroethene  
Concen: 17.484 ug/l  
RT: 2.37 min Scan# 243  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 96 Resp: 86407  
Ion Ratio Lower Upper  
96 100  
61 160.5 125.0 187.6  
98 66.1 50.2 75.2

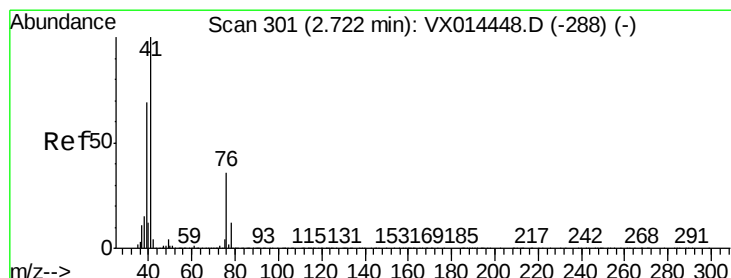
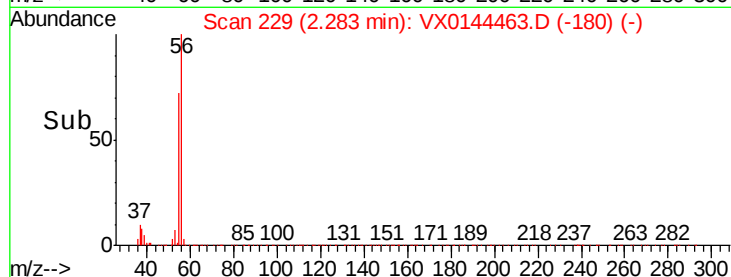
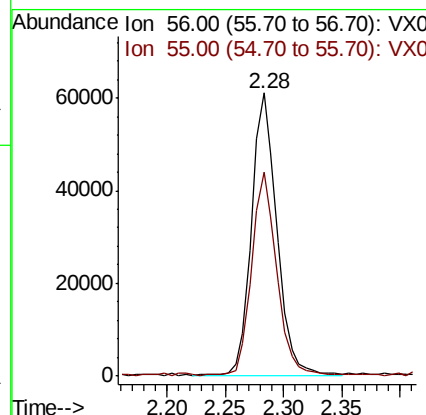
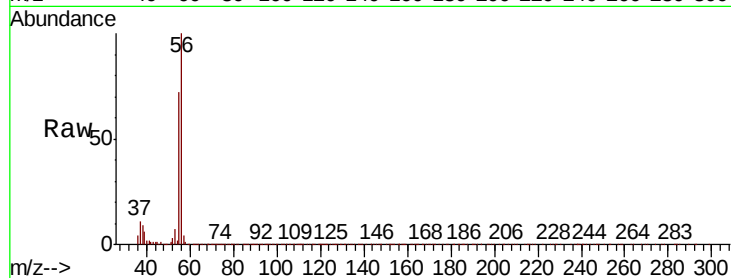




#13  
Acrolein  
Concen: 99.294 ug/l  
RT: 2.28 min Scan# 229  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

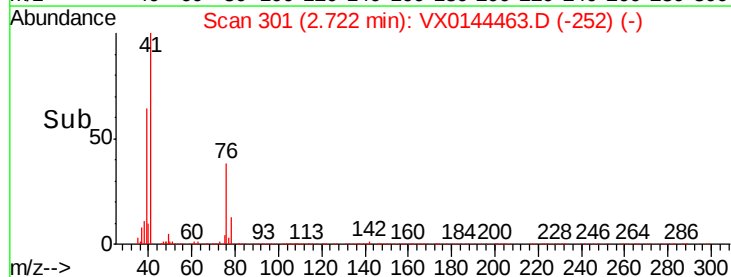
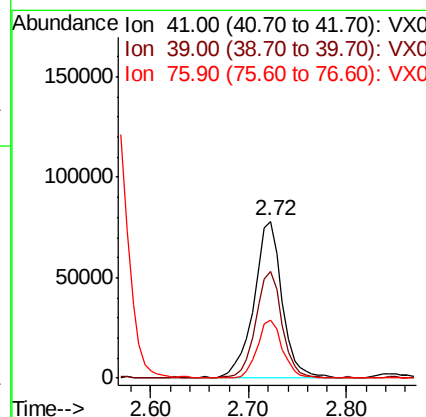
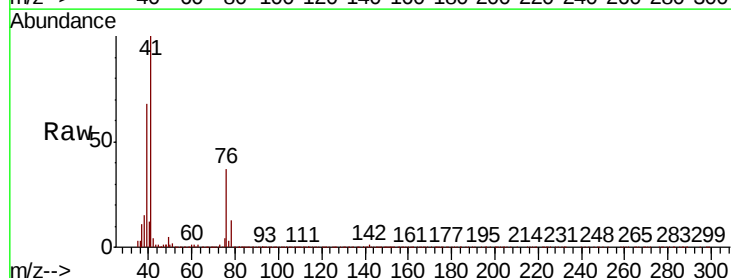
Instrument :  
MSVOA\_X  
ClientSampleId :

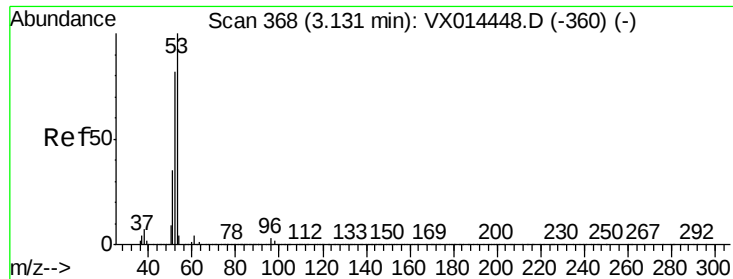
Tot Ion: 56 Resp: 92825  
Ion Ratio Lower Upper  
56 100  
55 70.7 55.0 82.6



#14  
Allyl chloride  
Concen: 17.862 ug/l  
RT: 2.72 min Scan# 301  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 41 Resp: 154978  
Ion Ratio Lower Upper  
41 100  
39 63.5 51.7 77.5  
76 33.1 26.8 40.2

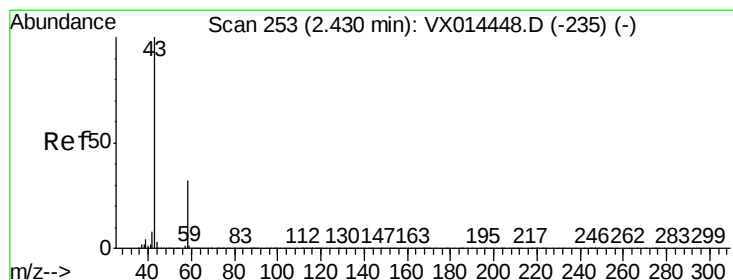
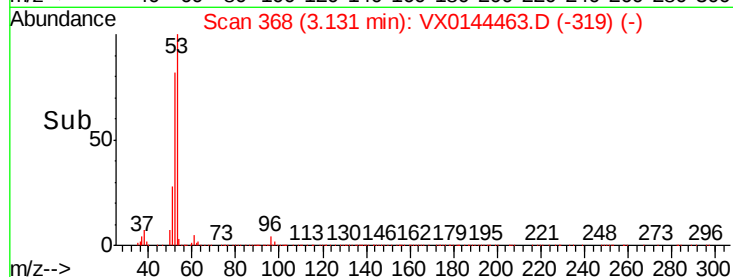
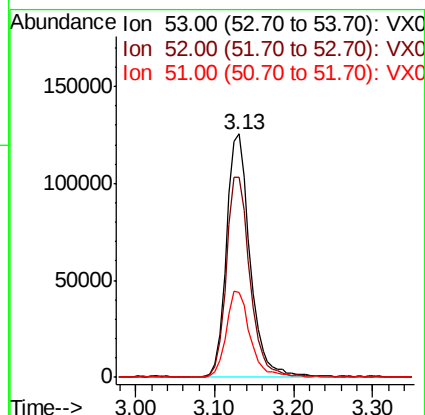
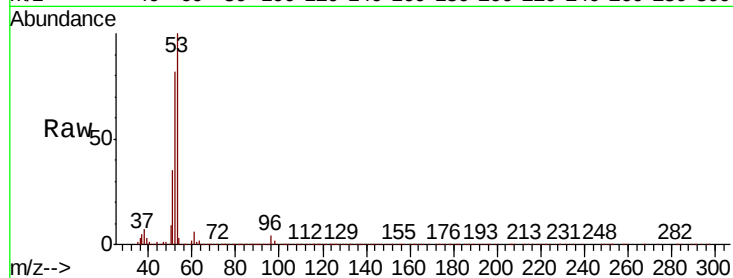




#15  
 Acrylonitrile  
 Concen: 92.773 ug/l  
 RT: 3.13 min Scan# 368  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

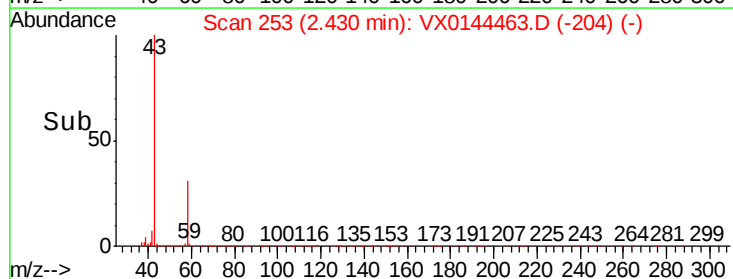
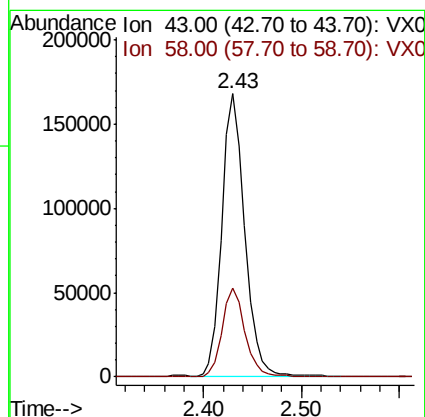
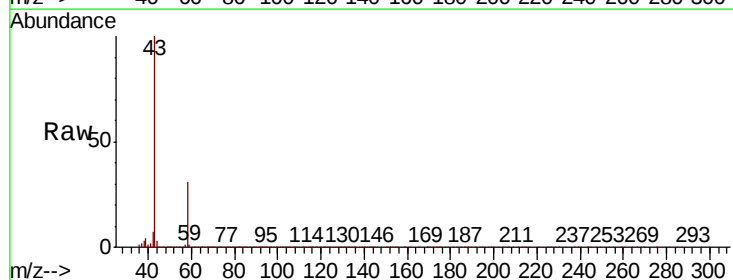
Instrument :  
 MSVOA\_X  
 ClientSampleId :

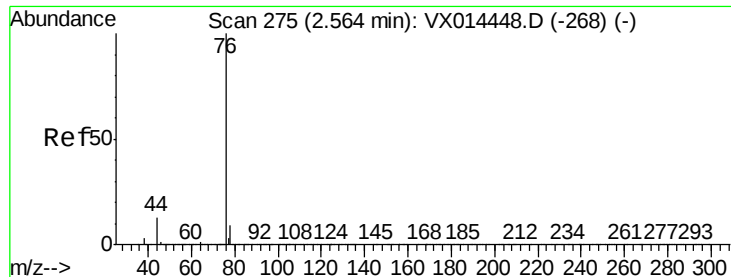
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 53    | Resp: | 261155 |
| Ion      | Ratio | Lower | Upper  |
| 53       | 100   |       |        |
| 52       | 82.3  | 67.0  | 100.4  |
| 51       | 35.7  | 28.5  | 42.7   |



#16  
 Acetone  
 Concen: 94.431 ug/l  
 RT: 2.43 min Scan# 253  
 Delta R.T. 0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 43    | Resp: | 271763 |
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 58       | 31.1  | 25.4  | 38.0   |





#17

Carbon Disulfide

Concen: 16.928 ug/l

RT: 2.56 min Scan# 275

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

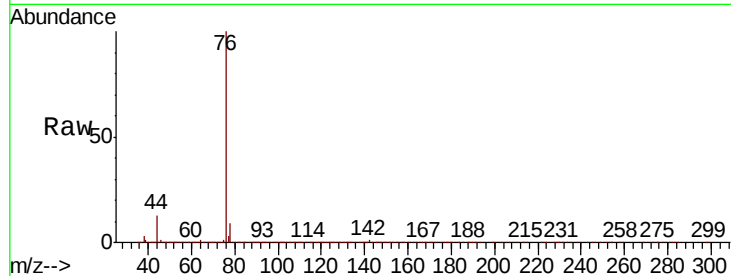
ClientSampleId :

Tot Ion: 76 Resp: 233433

Ion Ratio Lower Upper

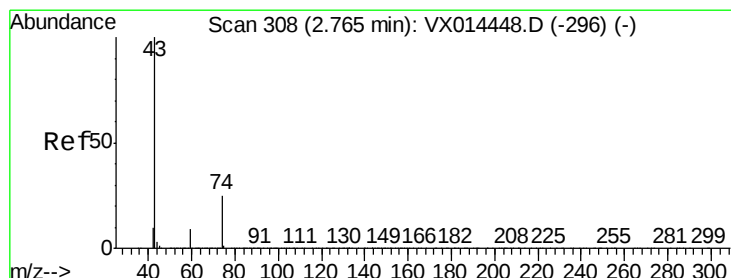
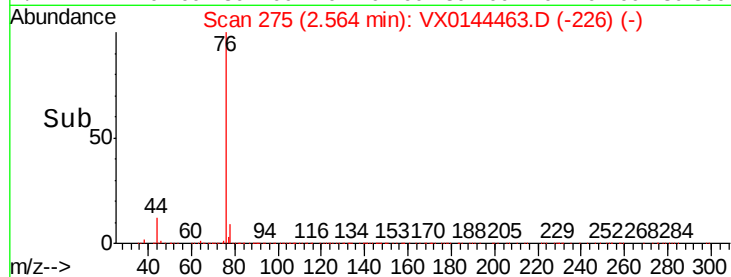
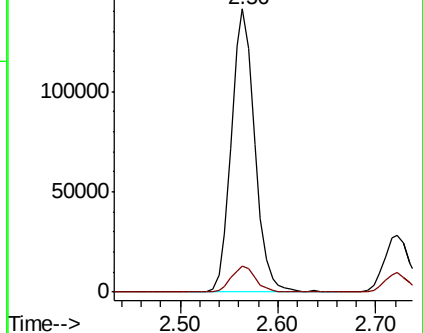
76 100

78 9.1 7.4 11.2



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 19.578 ug/l

RT: 2.76 min Scan# 307

Delta R.T. -0.01 min

Lab File: VX0144463.D

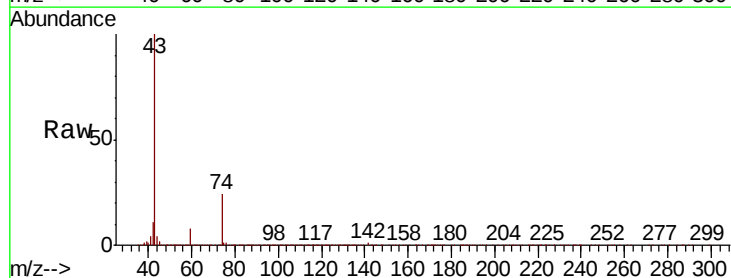
Acq: 08 Jan 2020 12:05

Tgt Ion: 43 Resp: 157182

Ion Ratio Lower Upper

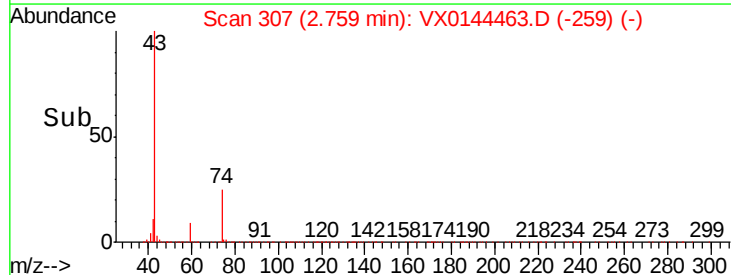
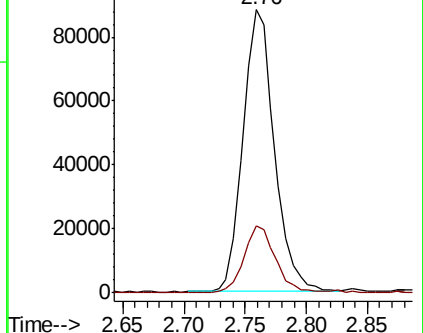
43 100

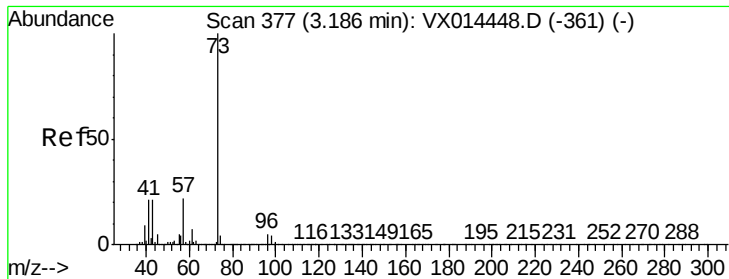
74 24.0 19.4 29.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

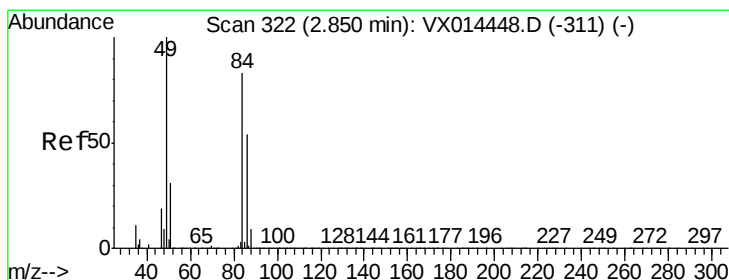
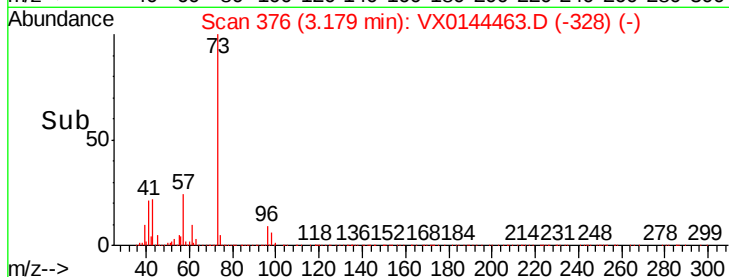
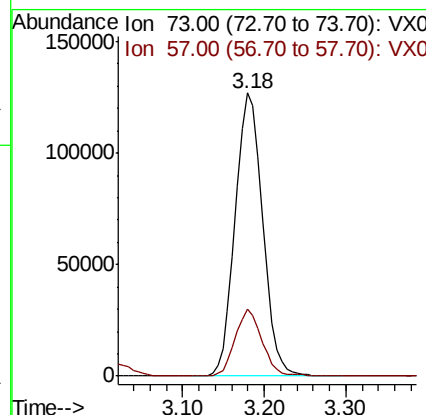
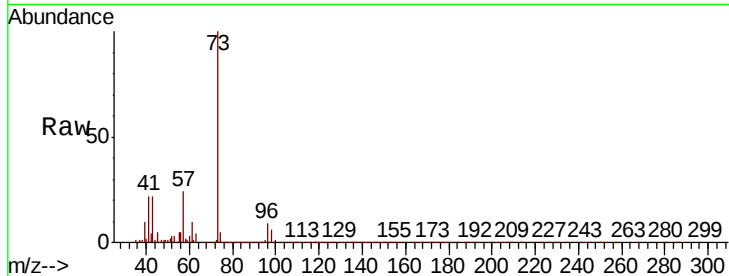




#19  
Methyl tert-butyl Ether  
Concen: 18.567 ug/l  
RT: 3.18 min Scan# 376  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

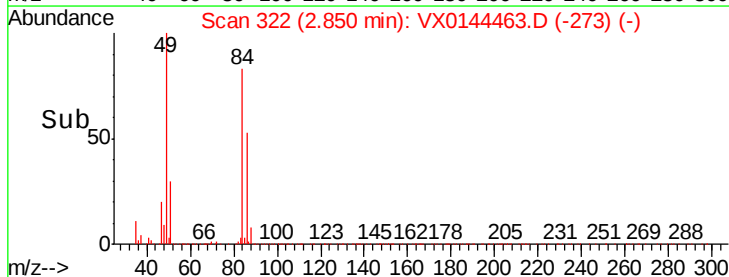
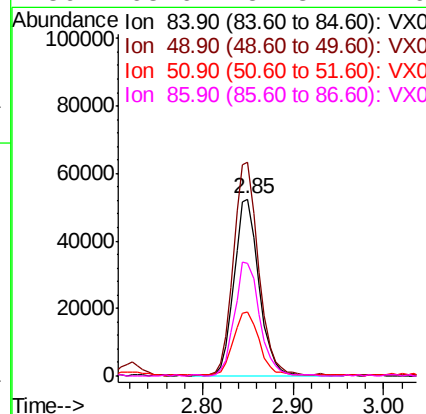
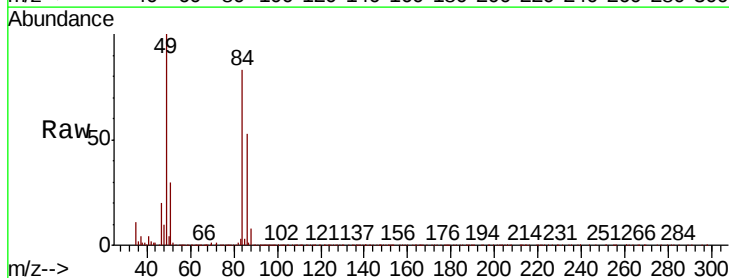
Instrument :  
MSVOA\_X  
ClientSampleId :

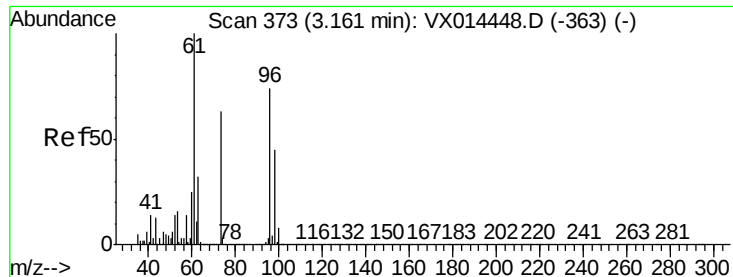
Tot Ion: 73 Resp: 294562  
Ion Ratio Lower Upper  
73 100  
57 23.6 17.8 26.8



#20  
Methylene Chloride  
Concen: 17.659 ug/l  
RT: 2.85 min Scan# 322  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 84 Resp: 99232  
Ion Ratio Lower Upper  
84 100  
49 120.6 95.8 143.8  
51 35.5 30.2 45.4  
86 63.6 51.8 77.6





#21

trans-1,2-Dichloroethene

Concen: 17.389 ug/l

RT: 3.15 min Scan# 372

Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

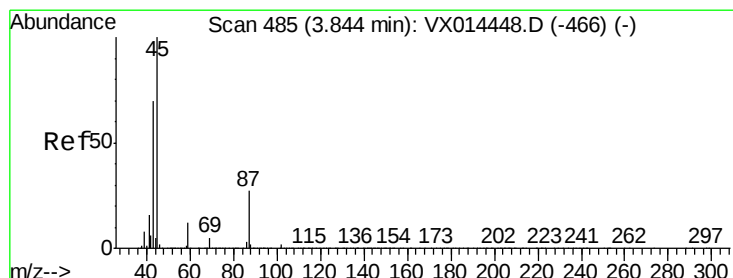
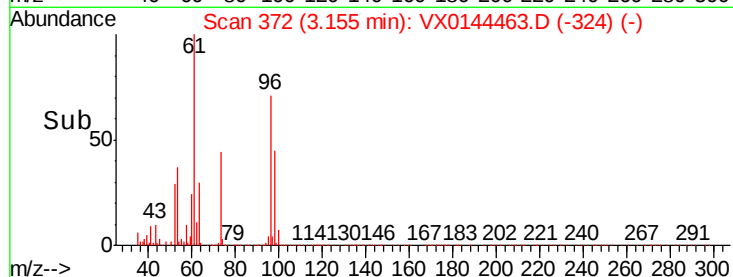
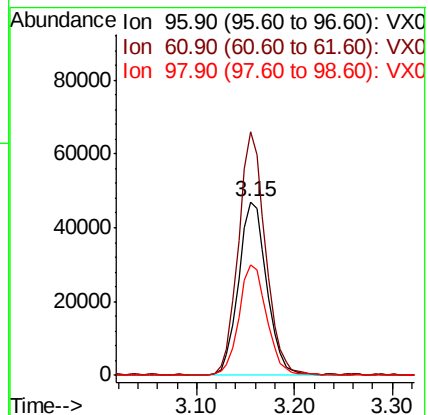
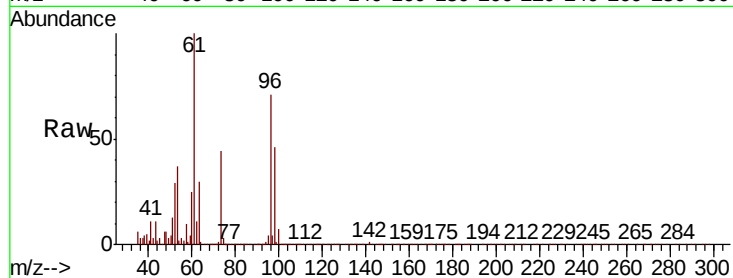
Tot Ion: 96 Resp: 93819

Ion Ratio Lower Upper

96 100

61 140.2 108.2 162.4

98 63.8 48.8 73.2



#22

Diisopropyl ether

Concen: 18.721 ug/l

RT: 3.84 min Scan# 485

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Tgt Ion: 45 Resp: 313914

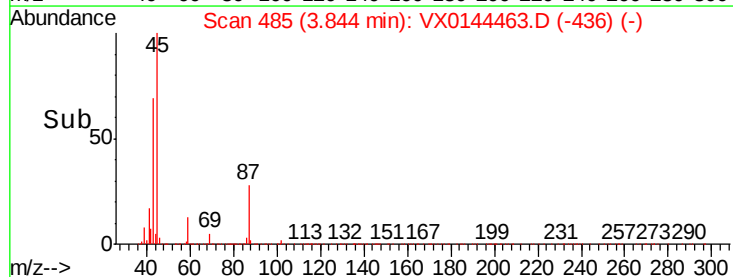
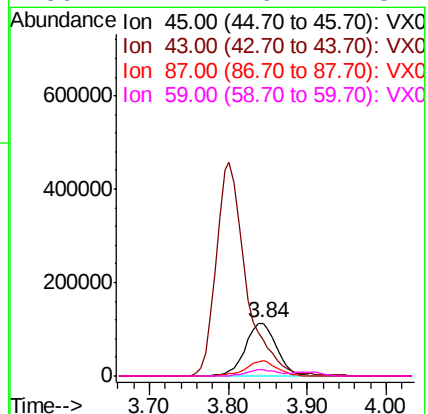
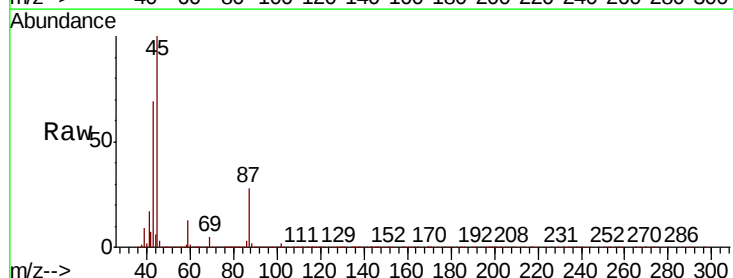
Ion Ratio Lower Upper

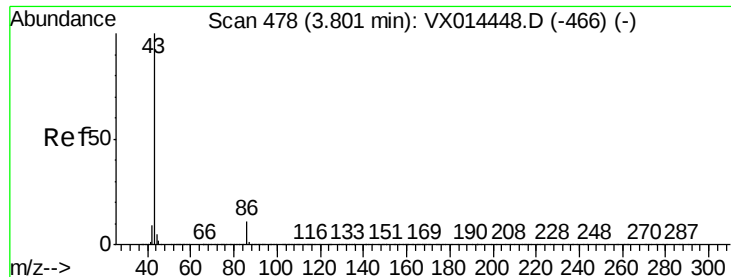
45 100

43 68.0 55.8 83.6

87 28.2 21.8 32.8

59 12.4 9.1 13.7





#23

Vinyl Acetate

Concen: 92.824 ug/l

RT: 3.80 min Scan# 478

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

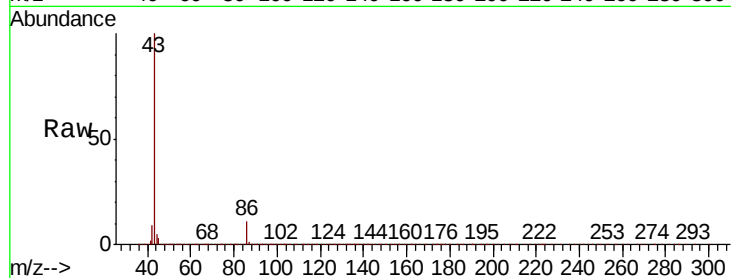
ClientSampled :

Tot Ion: 43 Resp: 1205030

Ion Ratio Lower Upper

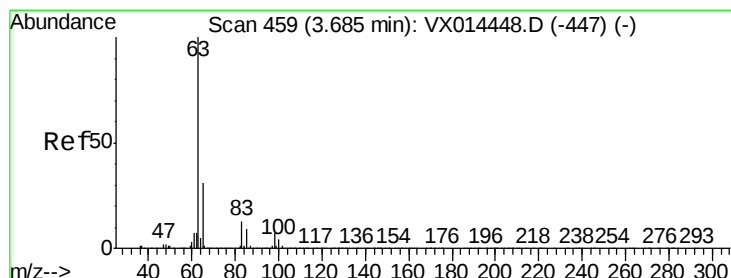
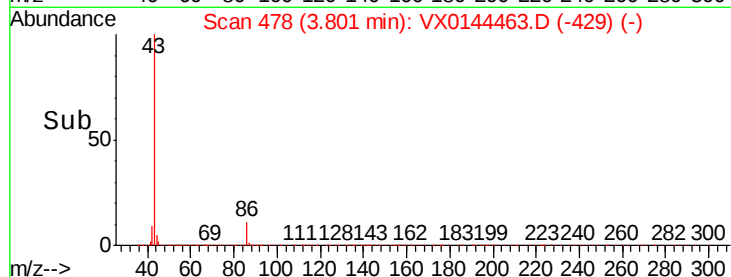
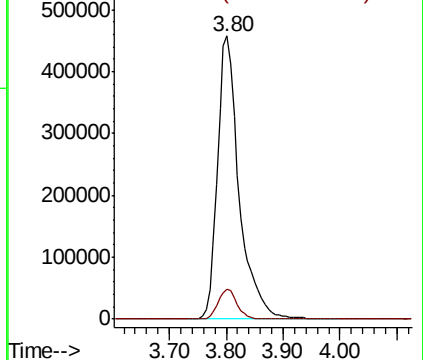
43 100

86 10.7 8.4 12.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 18.308 ug/l

RT: 3.69 min Scan# 459

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

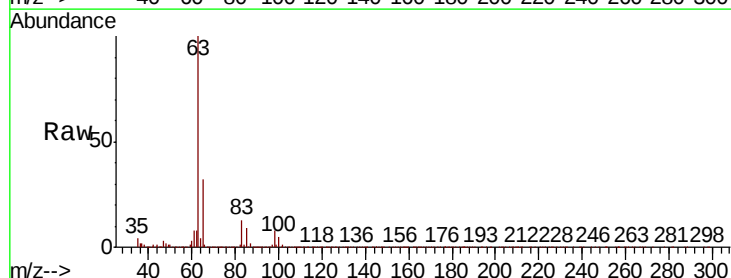
Tgt Ion: 63 Resp: 167001

Ion Ratio Lower Upper

63 100

98 7.7 3.6 10.9

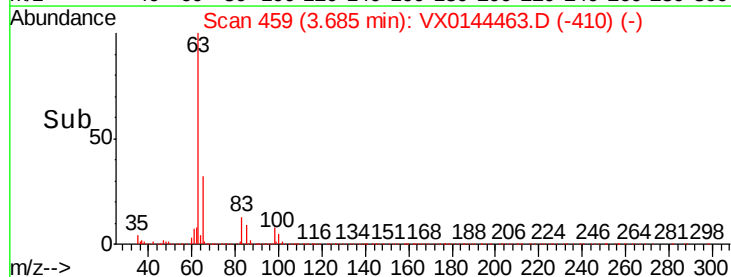
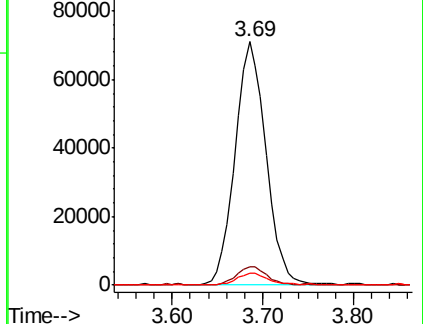
100 4.7 2.3 6.8

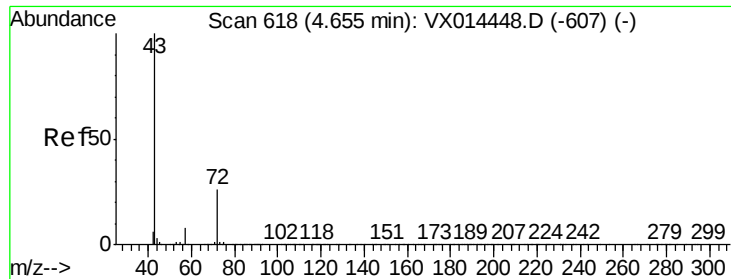


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0

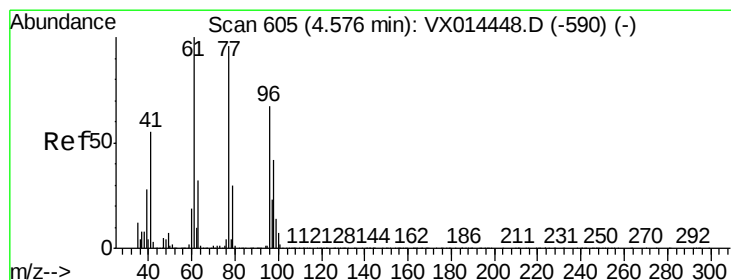
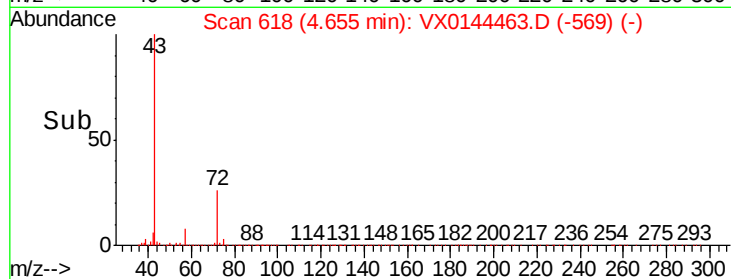
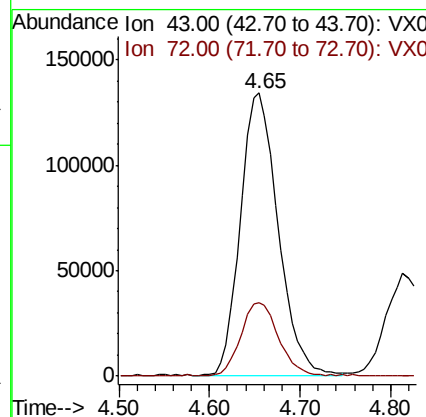
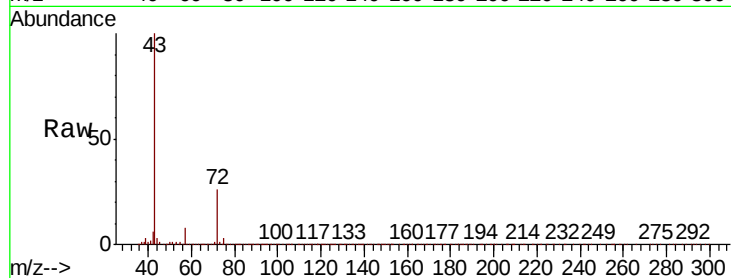




#25  
2-Butanone  
Concen: 91.914 ug/l  
RT: 4.65 min Scan# 618  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

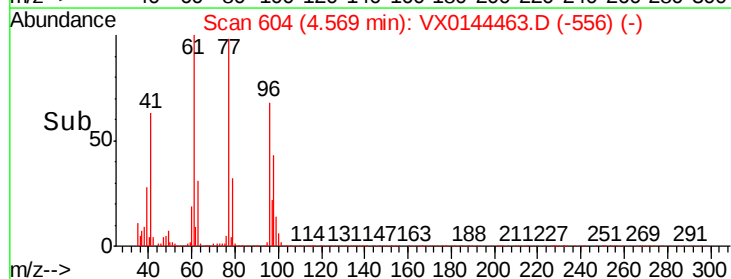
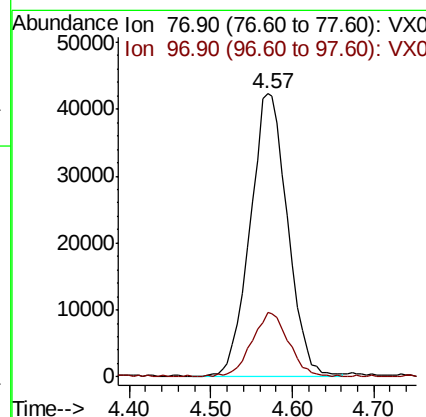
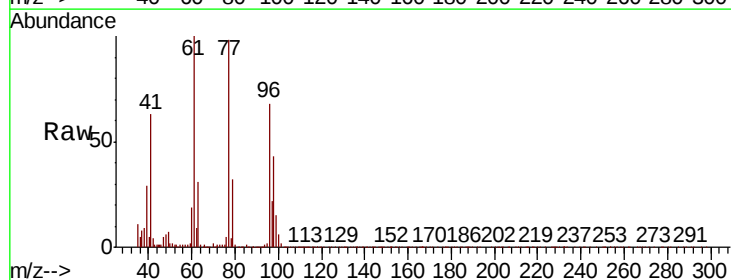
Instrument :  
MSVOA\_X  
ClientSampleId :

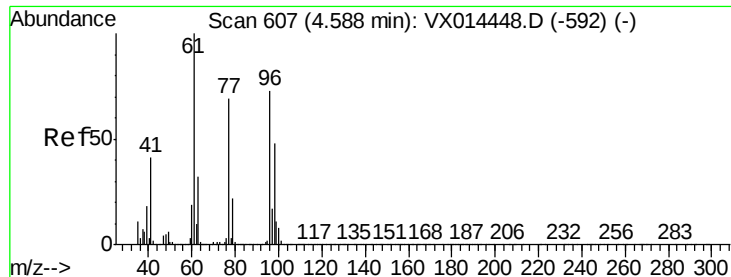
Tot Ion: 43 Resp: 383518  
Ion Ratio Lower Upper  
43 100  
72 25.8 20.6 31.0



#26  
2,2-Dichloropropane  
Concen: 17.427 ug/l  
RT: 4.57 min Scan# 604  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 77 Resp: 134655  
Ion Ratio Lower Upper  
77 100  
97 22.8 11.7 35.1



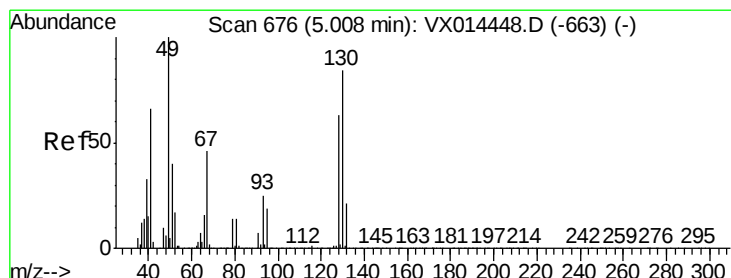
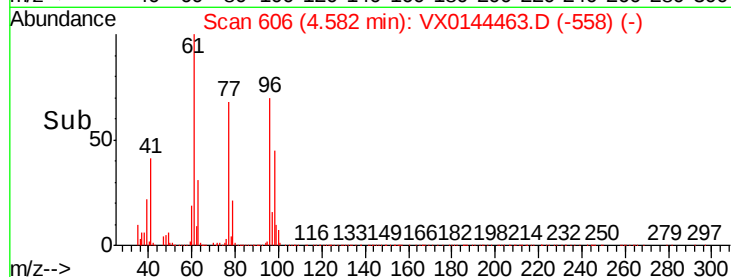
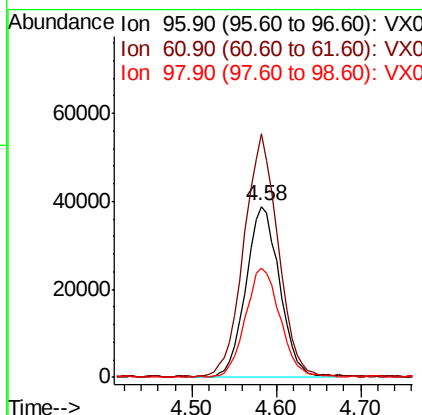
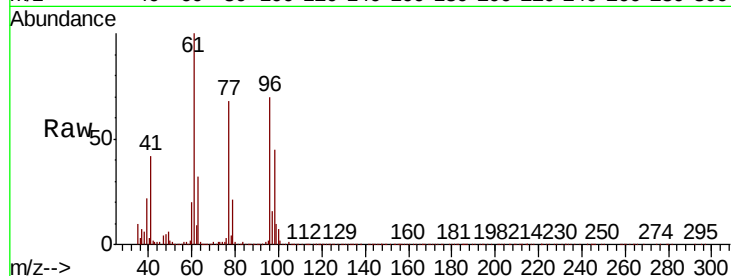


#27

cis-1,2-Dichloroethene  
 Concen: 17.518 ug/l  
 RT: 4.58 min Scan# 606  
 Delta R.T. -0.01 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

Instrument :  
 MSVOA\_X  
 ClientSampleId :

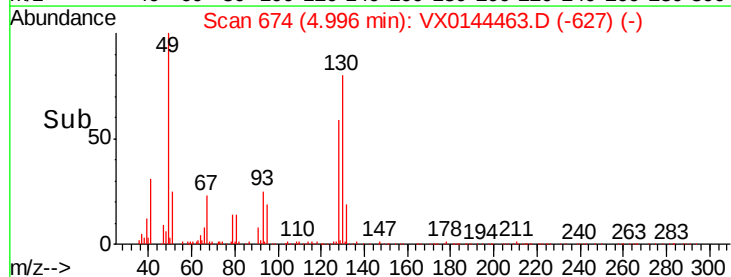
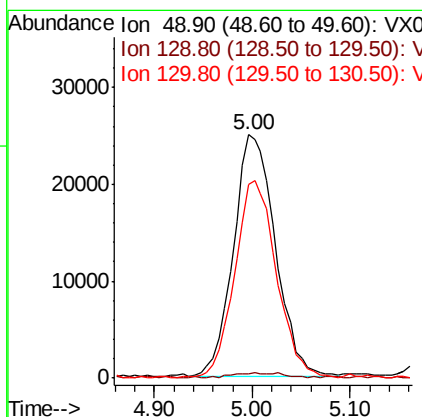
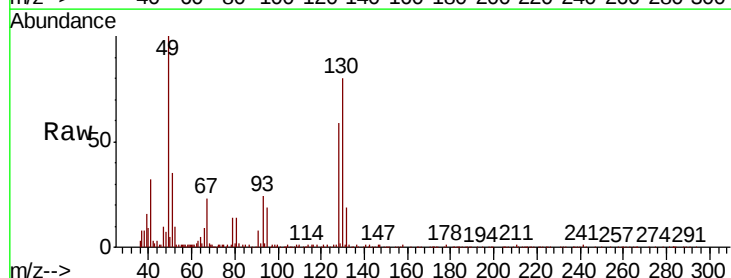
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 145.1 | 0.0   | 285.4 |
| 98      | 66.0  | 0.0   | 130.6 |



#28

Bromochloromethane  
 Concen: 19.387 ug/l  
 RT: 5.00 min Scan# 674  
 Delta R.T. -0.01 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 49      | 100   |       |       |
| 129     | 1.7   | 0.0   | 4.4   |
| 130     | 81.3  | 67.0  | 100.4 |





#29

Tetrahydrofuran

Concen: 94.590 ug/l

RT: 5.11 min Scan# 693

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

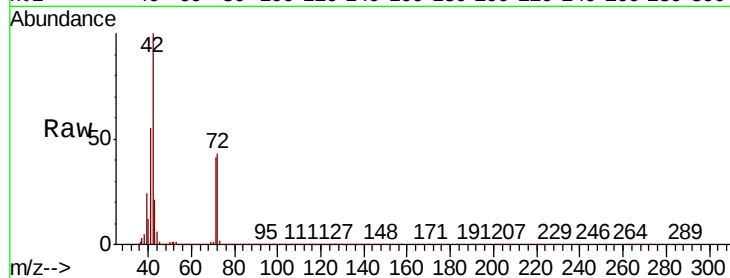
Tot Ion: 42 Resp: 233351

Ion Ratio Lower Upper

42 100

72 45.3 36.2 54.4

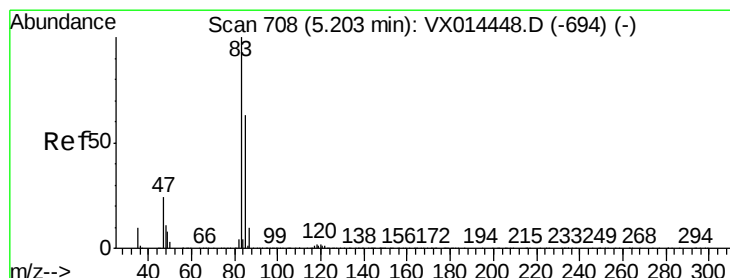
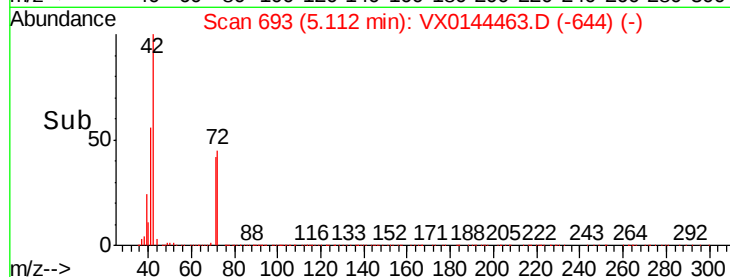
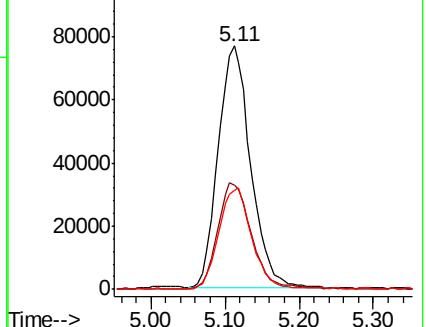
71 41.9 34.1 51.1



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#30

Chloroform

Concen: 18.132 ug/l

RT: 5.20 min Scan# 707

Delta R.T. -0.01 min

Lab File: VX0144463.D

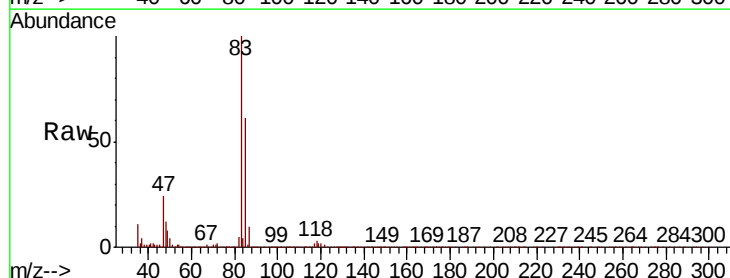
Acq: 08 Jan 2020 12:05

Tgt Ion: 83 Resp: 161615

Ion Ratio Lower Upper

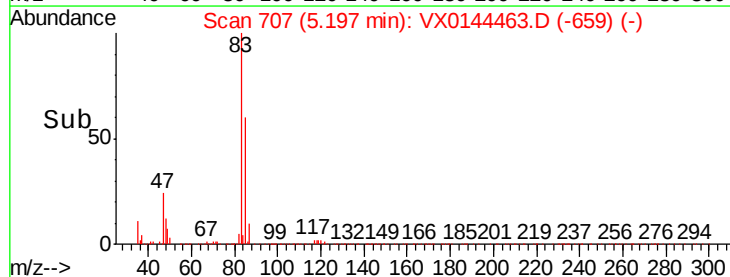
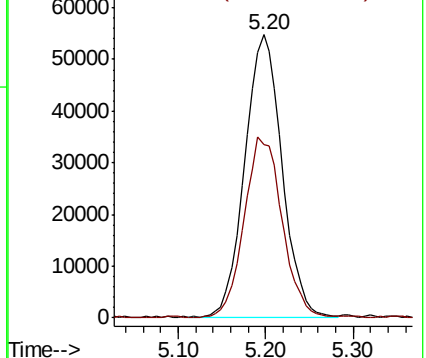
83 100

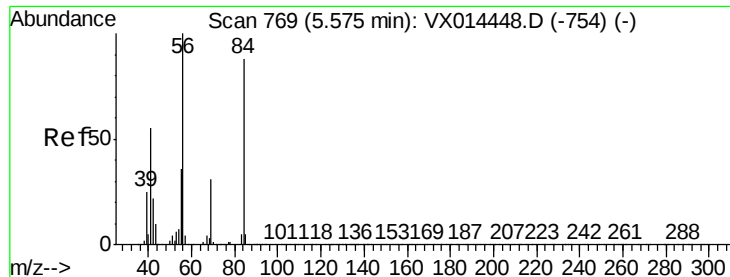
85 61.3 50.6 75.8



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 18.276 ug/l

RT: 5.57 min Scan# 768

Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

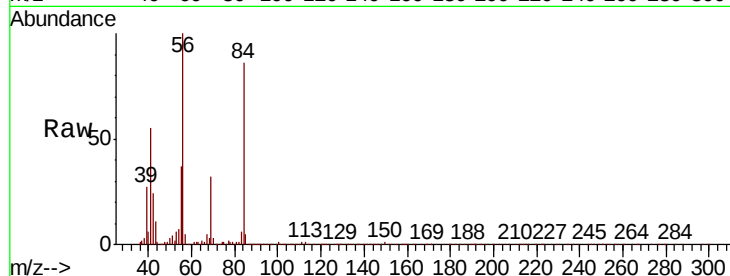
Tot Ion: 56 Resp: 156037

Ion Ratio Lower Upper

56 100

69 31.5 24.4 36.6

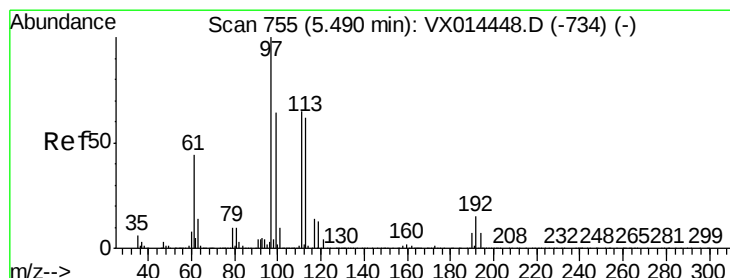
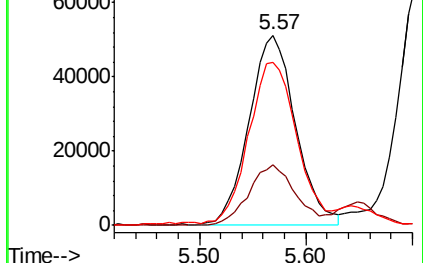
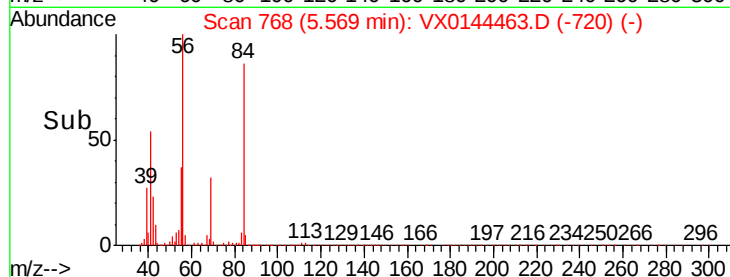
84 84.6 70.6 106.0



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: 18.002 ug/l

RT: 5.48 min Scan# 754

Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

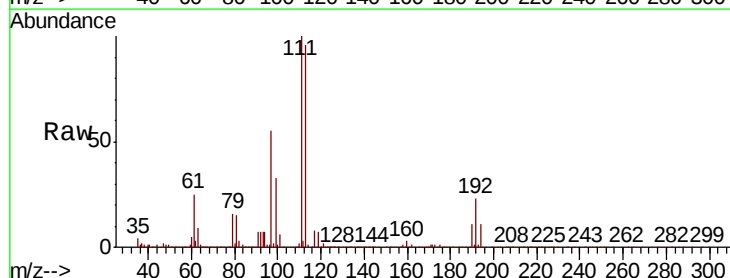
Tgt Ion: 97 Resp: 137347

Ion Ratio Lower Upper

97 100

99 62.4 51.8 77.6

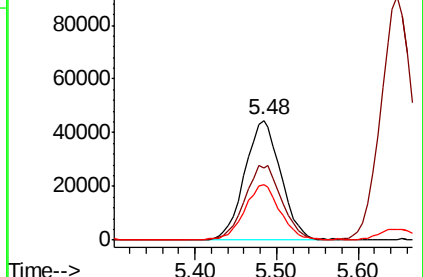
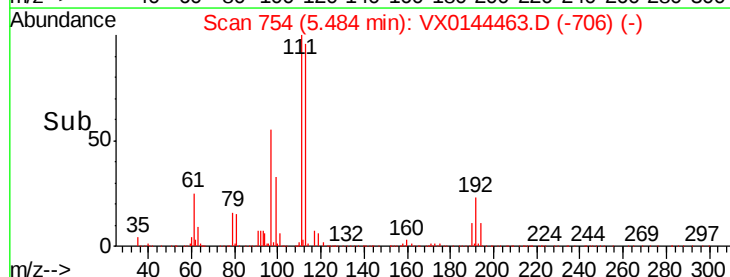
61 44.3 35.9 53.9

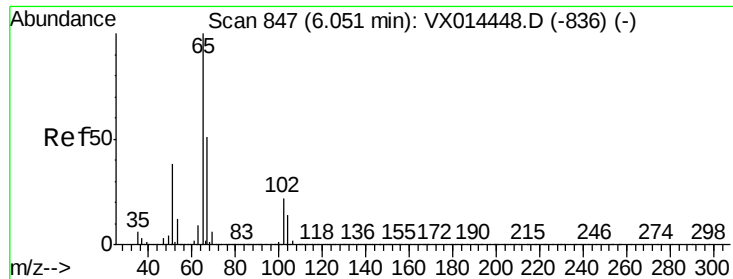


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

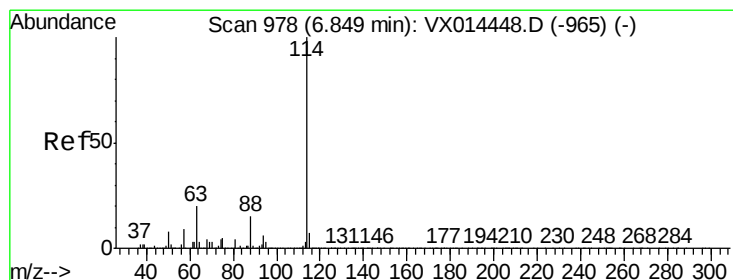
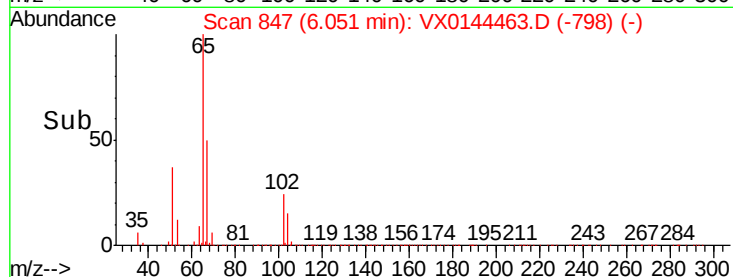
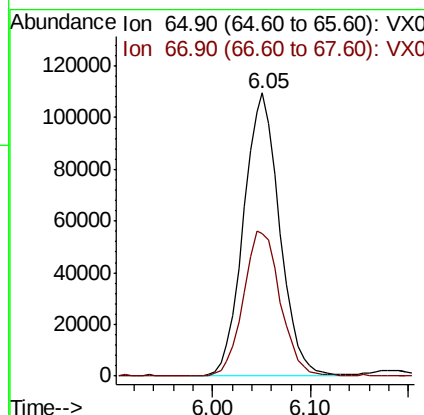
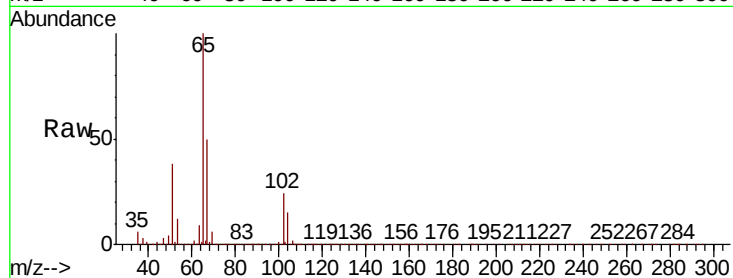




#33  
 1,2-Dichloroethane-d4  
 Concen: 49.998 ug/l  
 RT: 6.05 min Scan# 847  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

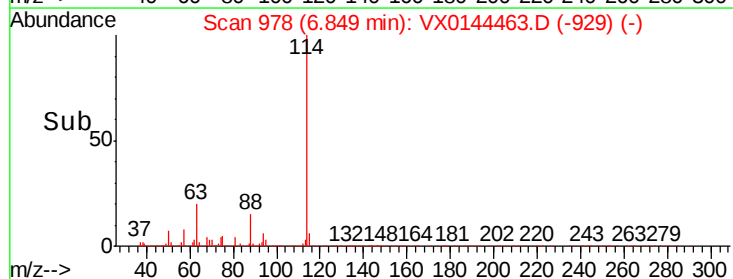
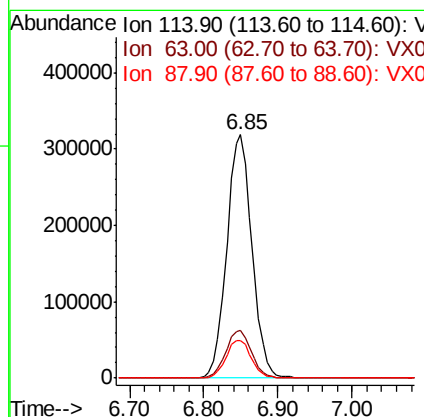
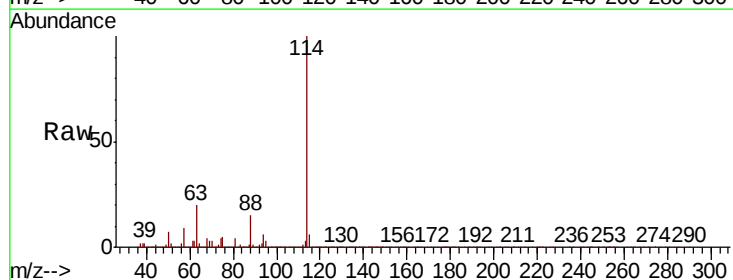
Instrument :  
 MSVOA\_X  
 ClientSampleId :

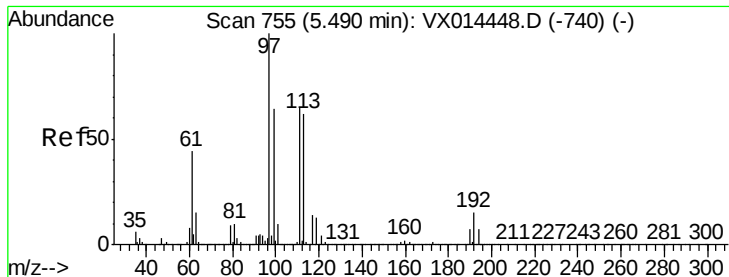
Tot Ion: 65 Resp: 279286  
 Ion Ratio Lower Upper  
 65 100  
 67 52.1 0.0 106.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.85 min Scan# 978  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

Tgt Ion: 114 Resp: 749429  
 Ion Ratio Lower Upper  
 114 100  
 63 19.4 0.0 39.6  
 88 15.3 0.0 30.8





#35

Dibromofluoromethane

Concen: 49.655 ug/l

RT: 5.48 min Scan# 754

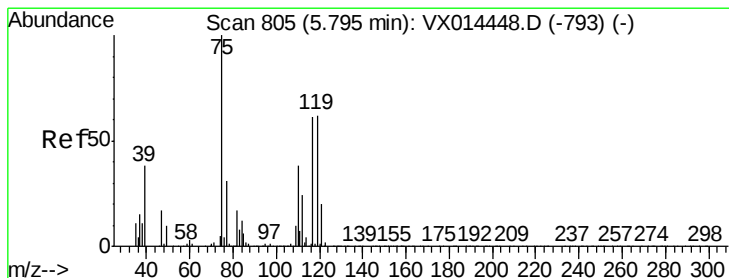
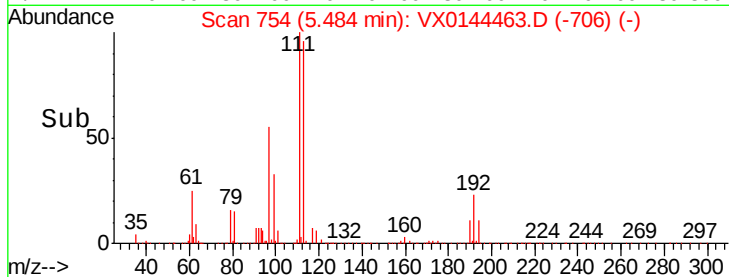
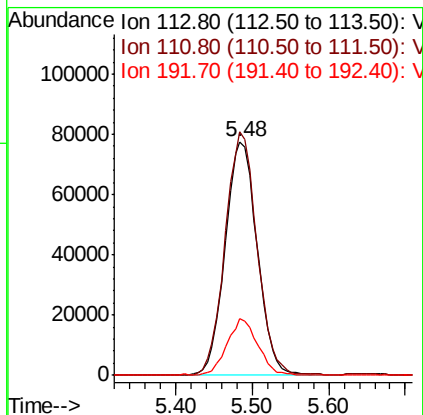
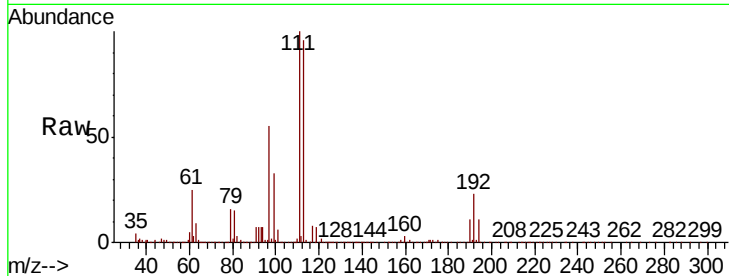
Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :  
MSVOA\_X  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 113   | Resp: | 225266 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 111      | 103.6 | 81.5  | 122.3  |
| 192      | 23.3  | 19.2  | 28.8   |



#36

1,1-Dichloropropene

Concen: 17.557 ug/l

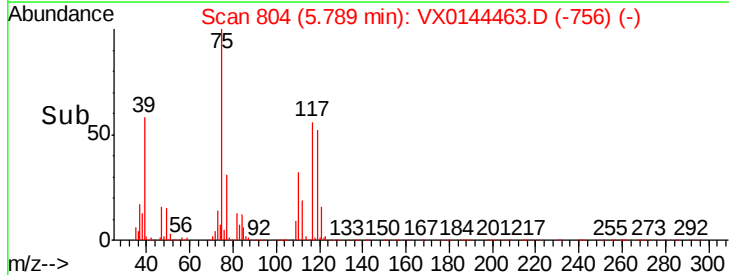
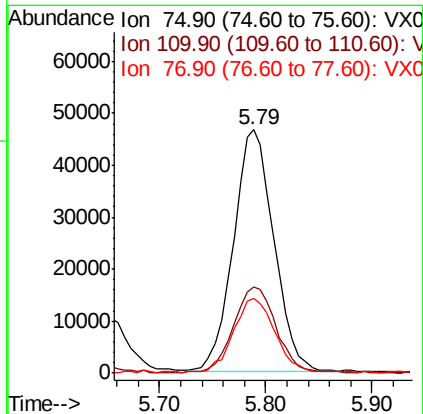
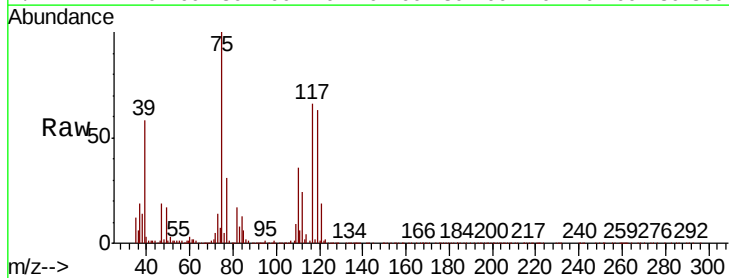
RT: 5.79 min Scan# 804

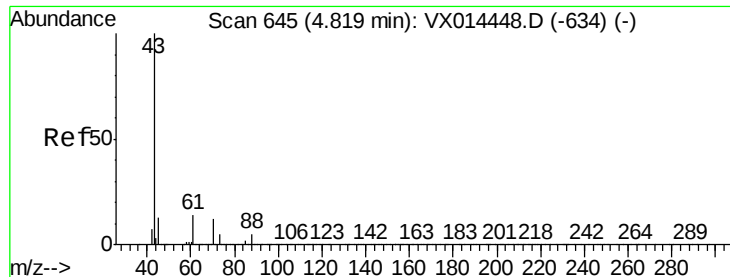
Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 123733 |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 110      | 37.3  | 18.6  | 55.8   |
| 77       | 31.2  | 24.5  | 36.7   |

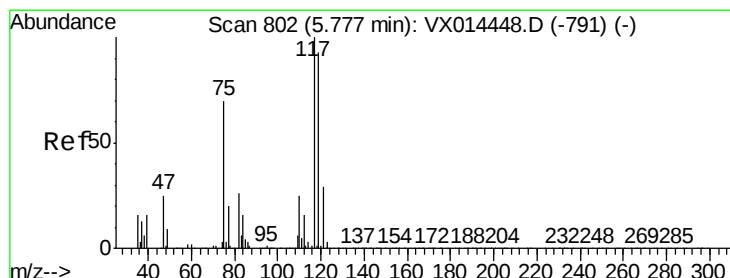
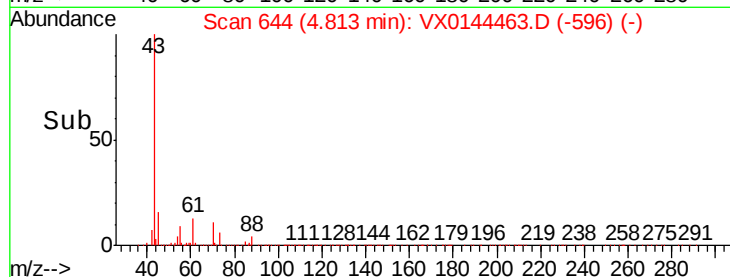
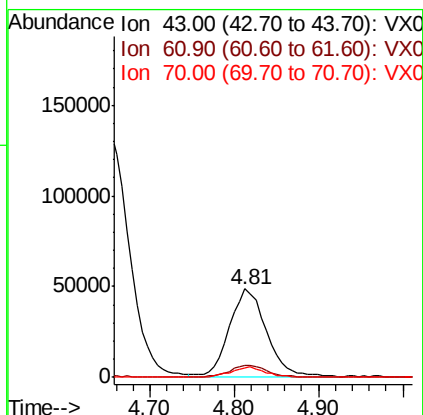
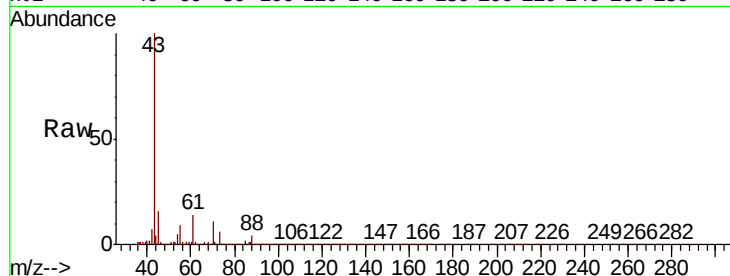




#37  
Ethyl Acetate  
Concen: 18.752 ug/l  
RT: 4.81 min Scan# 644  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

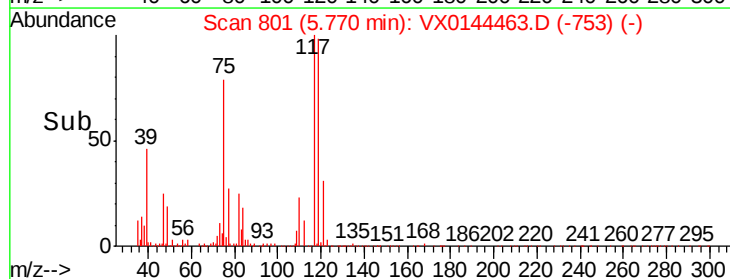
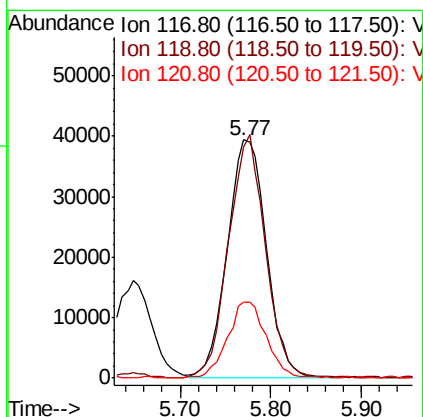
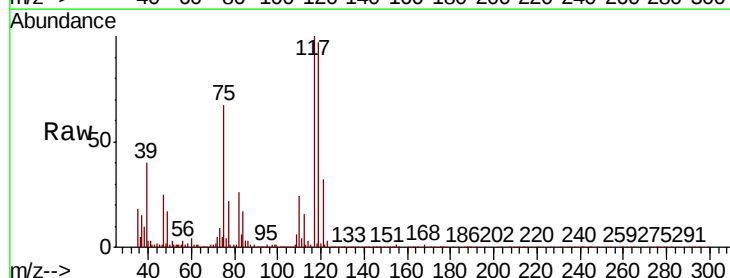
Instrument :  
MSVOA\_X  
ClientSampleId :

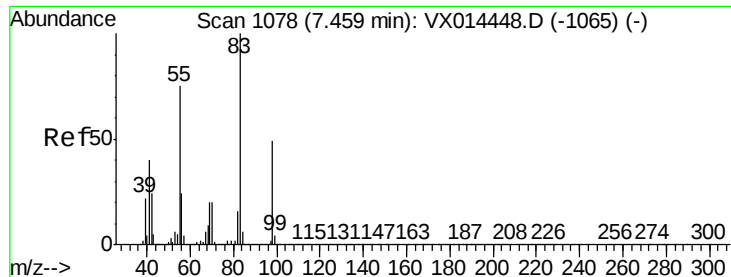
Tot Ion: 43 Resp: 143550  
Ion Ratio Lower Upper  
43 100  
61 13.3 11.1 16.7  
70 11.0 8.9 13.3



#38  
Carbon Tetrachloride  
Concen: 18.057 ug/l  
RT: 5.77 min Scan# 801  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 117 Resp: 117112  
Ion Ratio Lower Upper  
117 100  
119 96.7 73.8 110.8  
121 31.5 23.4 35.0

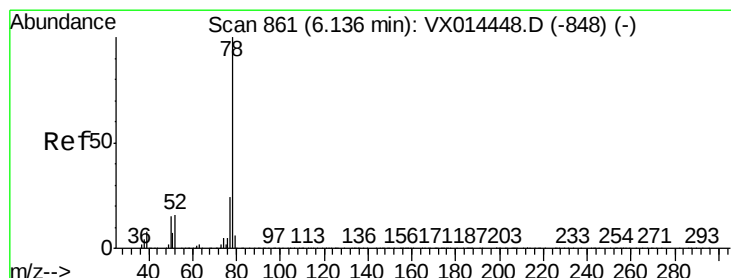
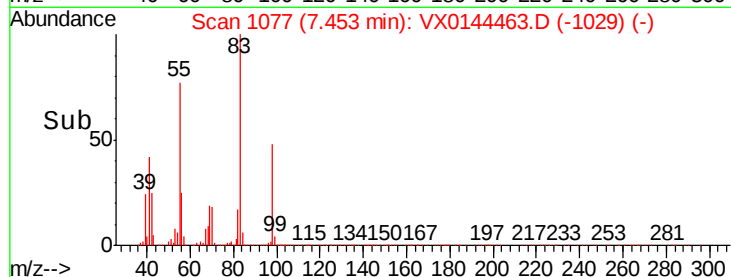
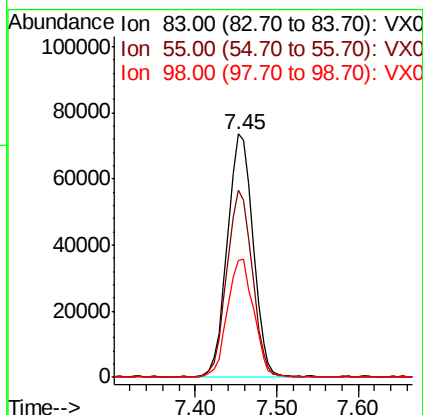
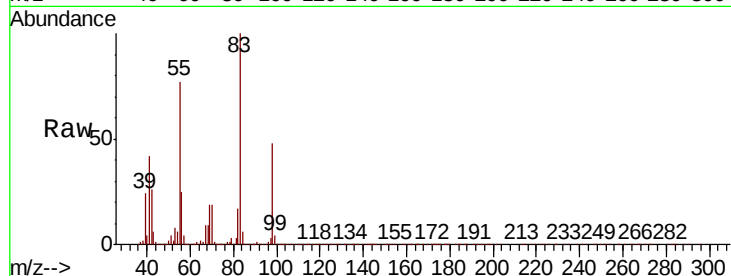




#39  
Methvlcvclohexane  
Concen: 18.067 ug/l  
RT: 7.45 min Scan# 1077  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

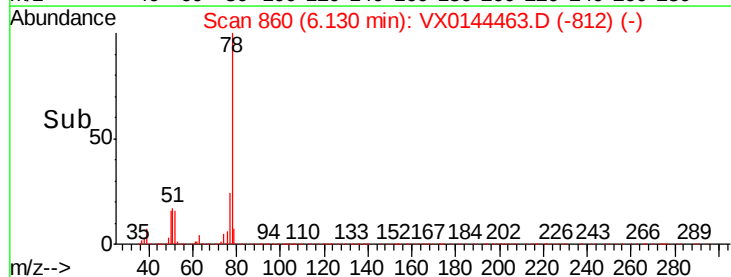
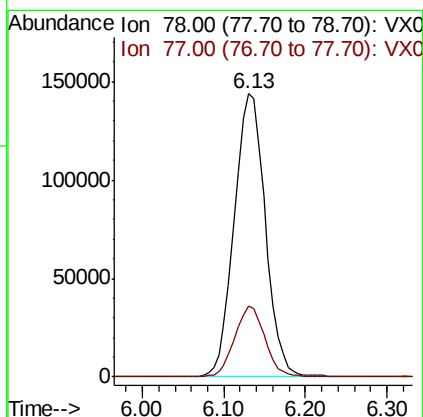
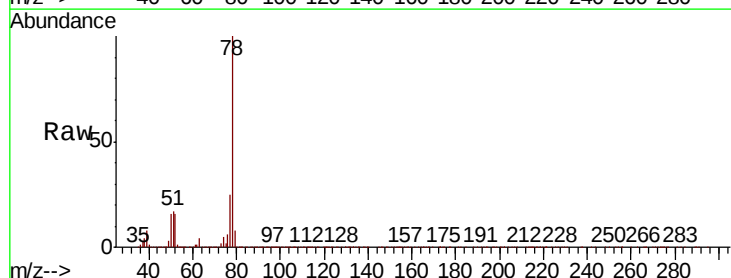
Instrument :  
MSVOA\_X  
ClientSampleId :

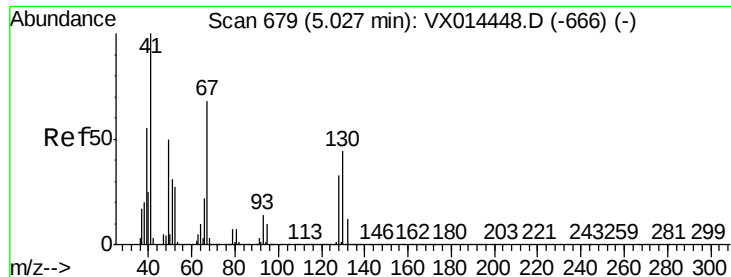
Tot Ion: 83 Resp: 159973  
Ion Ratio Lower Upper  
83 100  
55 76.6 59.7 89.5  
98 47.7 39.1 58.7



#40  
Benzene  
Concen: 18.144 ug/l  
RT: 6.13 min Scan# 860  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 78 Resp: 379519  
Ion Ratio Lower Upper  
78 100  
77 24.8 19.5 29.3

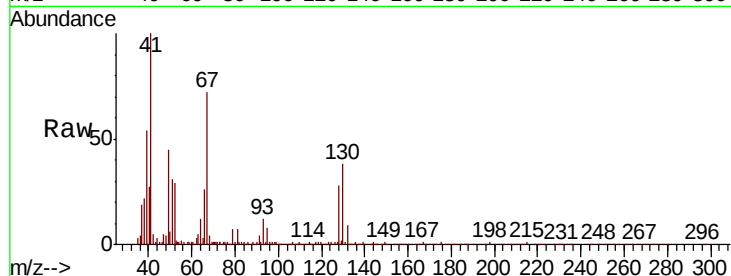




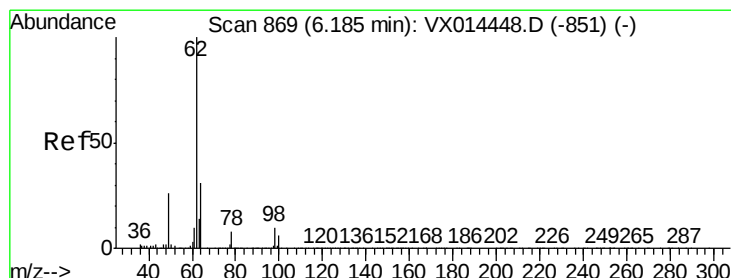
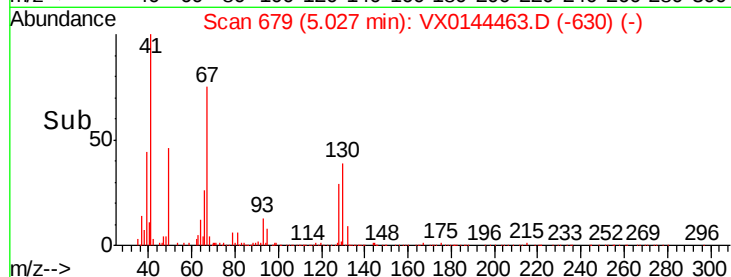
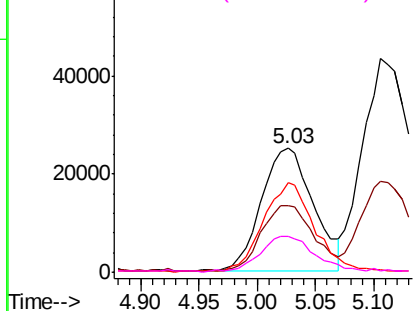
#41  
Methacrylonitrile  
Concen: 19.114 ug/l  
RT: 5.03 min Scan# 679  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Instrument :  
MSVOA\_X  
ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 41    | Resp: | 78031 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 54.1  | 43.6  | 65.4  |
| 67       | 72.6  | 57.9  | 86.9  |
| 52       | 30.8  | 23.0  | 34.6  |

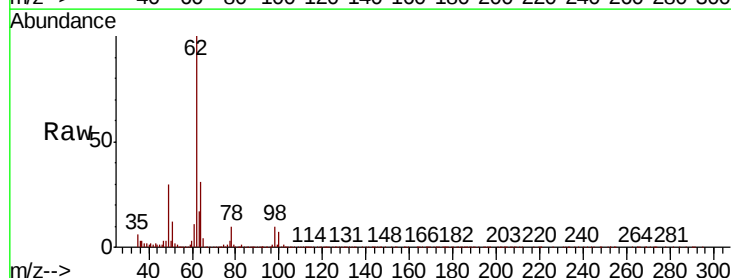


Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 67.00 (66.70 to 67.70): VX0  
Ion 52.00 (51.70 to 52.70): VX0

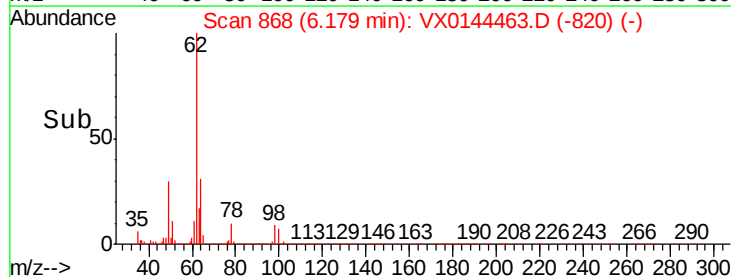
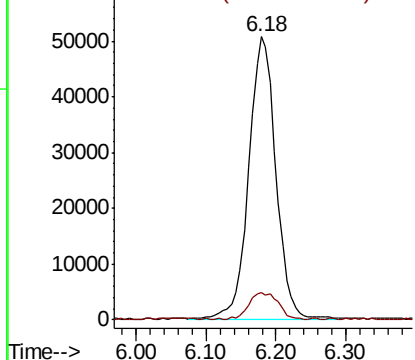


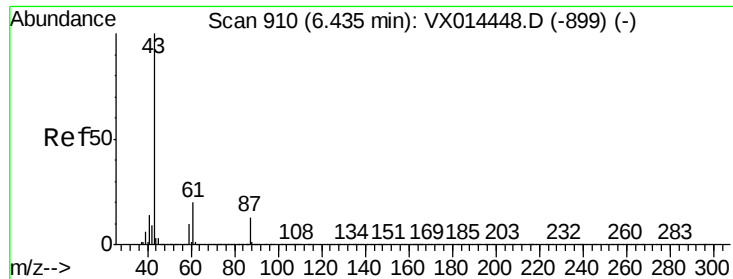
#42  
1,2-Dichloroethane  
Concen: 18.531 ug/l  
RT: 6.18 min Scan# 868  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 135525 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 10.8  | 0.0   | 20.4   |



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



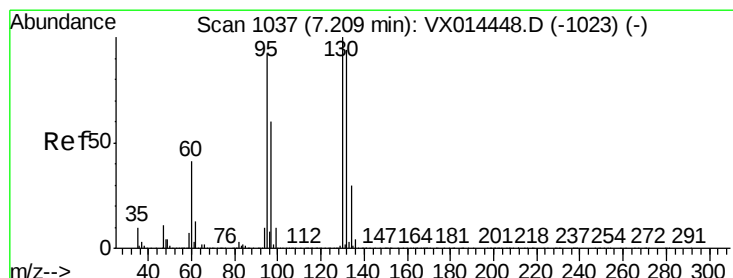
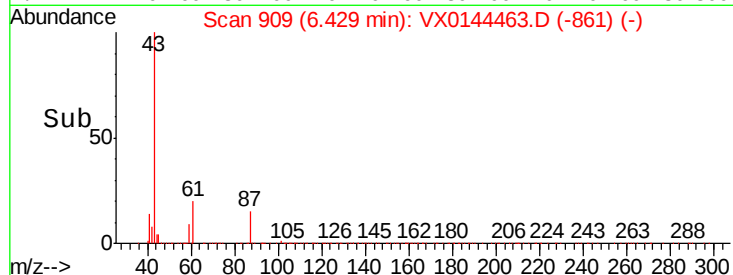
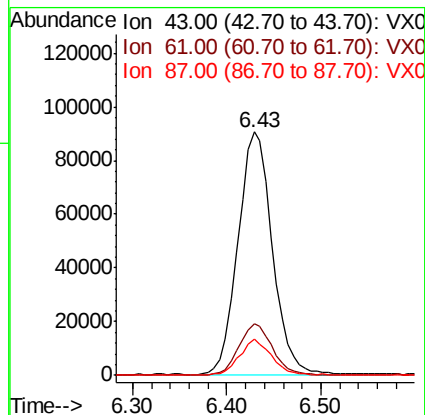
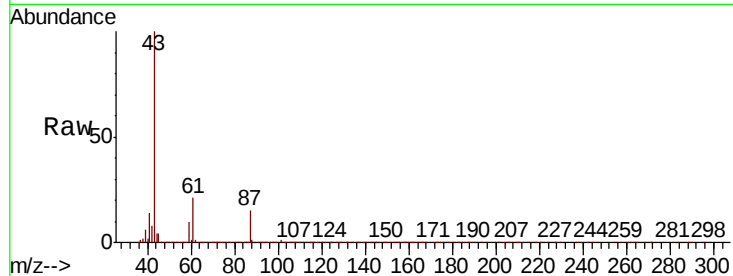


#43

Isopropyl Acetate  
 Concen: 18.606 ug/l  
 RT: 6.43 min Scan# 909  
 Delta R.T. -0.01 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

Instrument :  
 MSVOA\_X  
 ClientSampleId :

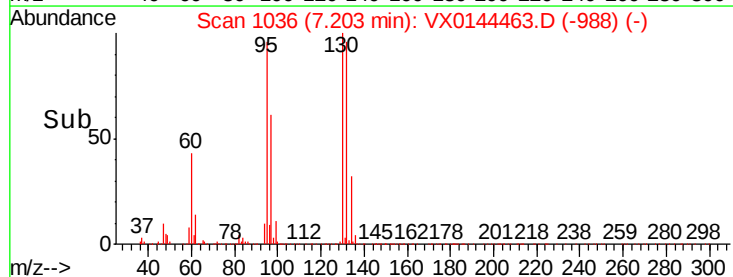
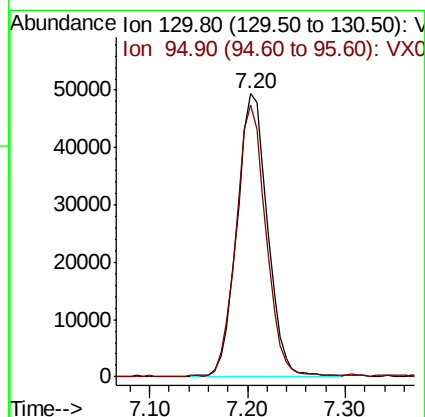
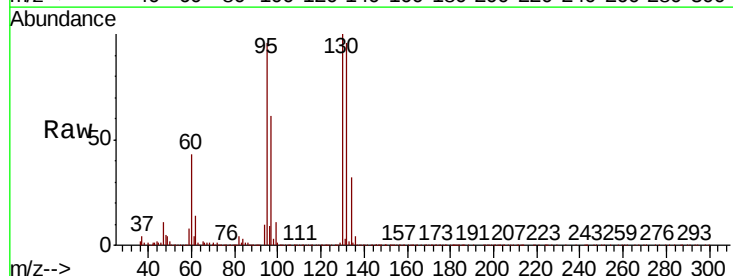
| Tot Ion   | 43    | Resp  | 230095 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 43        | 100   |       |        |
| 61        | 20.3  | 16.6  | 24.8   |
| 87        | 13.3  | 10.8  | 16.2   |

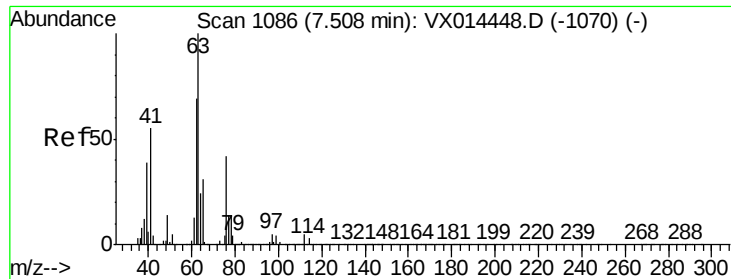


#44

Trichloroethene  
 Concen: 17.742 ug/l  
 RT: 7.20 min Scan# 1036  
 Delta R.T. -0.01 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

| Tgt Ion   | 130   | Resp  | 106650 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 130       | 100   |       |        |
| 95        | 96.0  | 0.0   | 184.2  |

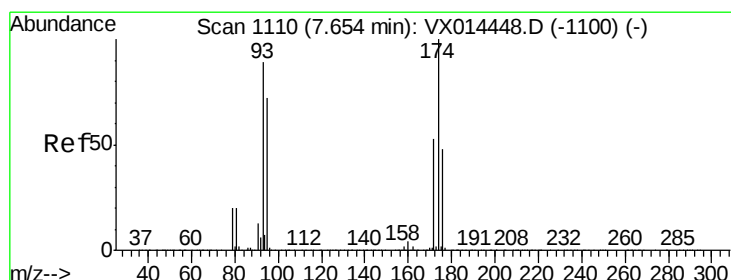
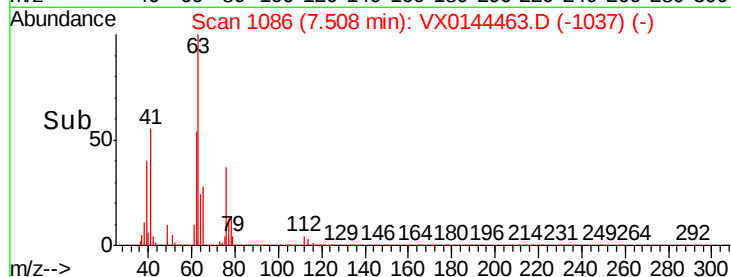
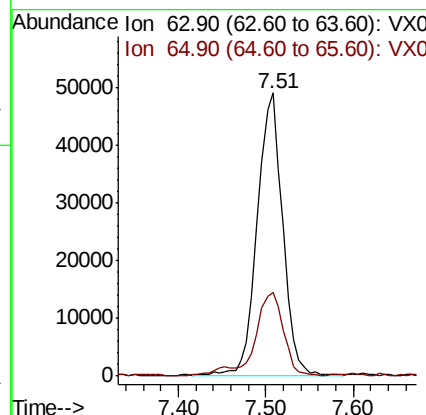
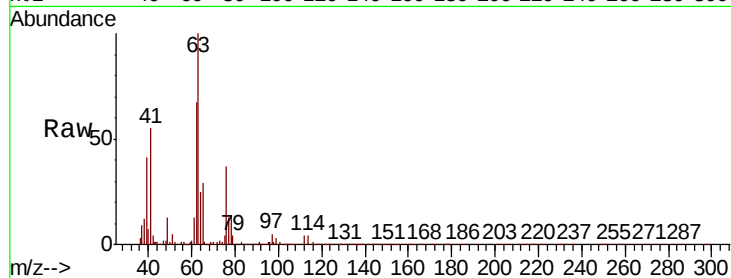




#45  
 1,2-Dichloropropane  
 Concen: 18.803 ug/l  
 RT: 7.51 min Scan# 1086  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

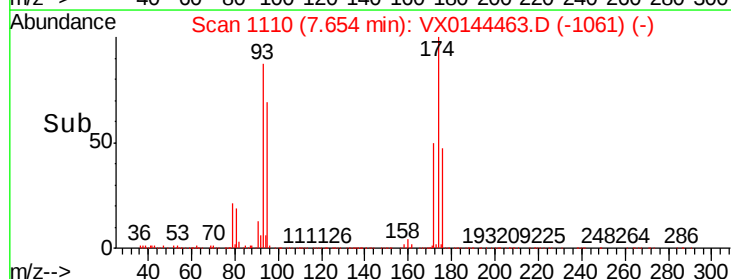
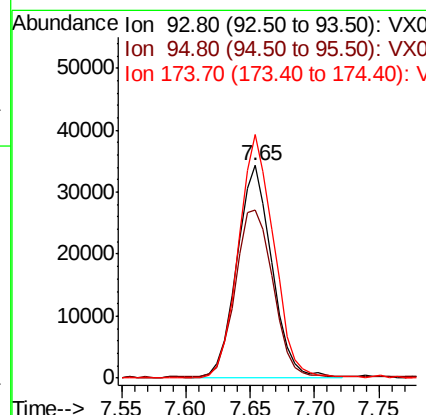
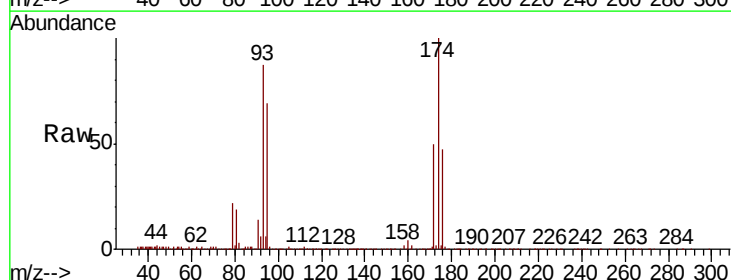
Instrument :  
 MSVOA\_X  
 ClientSampled :

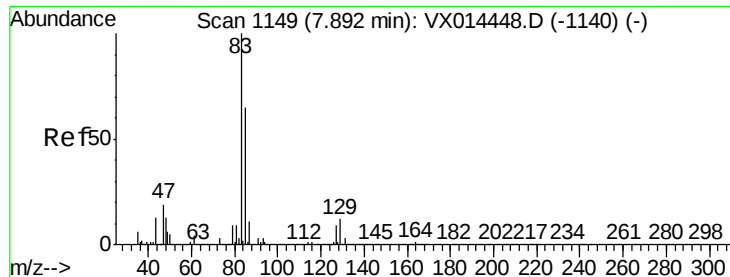
Tot Ion: 63 Resp: 100276  
 Ion Ratio Lower Upper  
 63 100  
 65 29.0 24.8 37.2



#46  
 Dibromomethane  
 Concen: 17.518 ug/l  
 RT: 7.65 min Scan# 1110  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

Tgt Ion: 93 Resp: 65206  
 Ion Ratio Lower Upper  
 93 100  
 95 83.9 65.4 98.2  
 174 115.1 93.0 139.4





#47

Bromodichloromethane

Concen: 18.454 ug/l

RT: 7.89 min Scan# 1148

Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

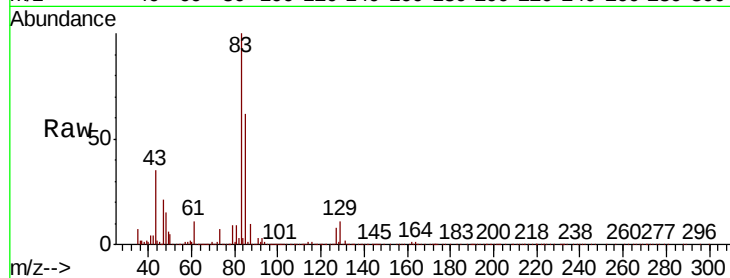
Tot Ion: 83 Resp: 124987

Ion Ratio Lower Upper

83 100

85 62.3 51.7 77.5

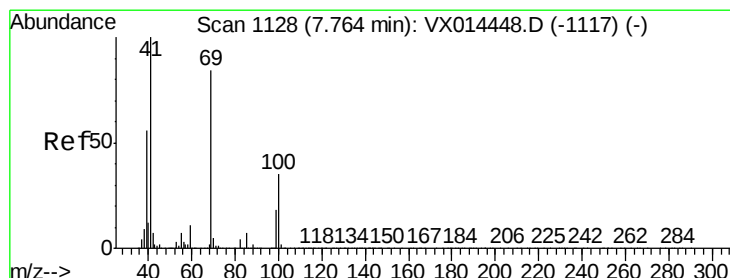
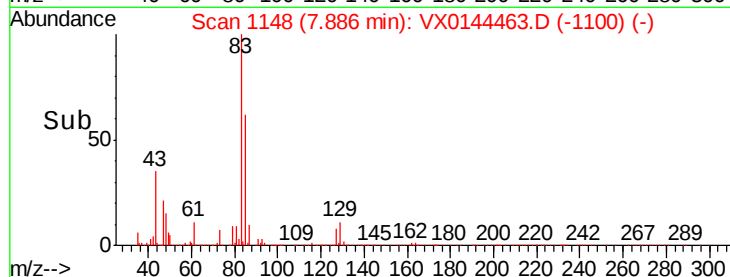
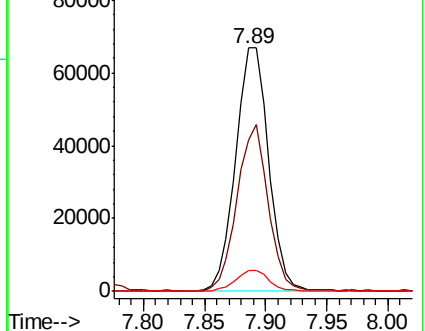
127 8.4 7.1 10.7



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: 18.988 ug/l

RT: 7.76 min Scan# 1127

Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

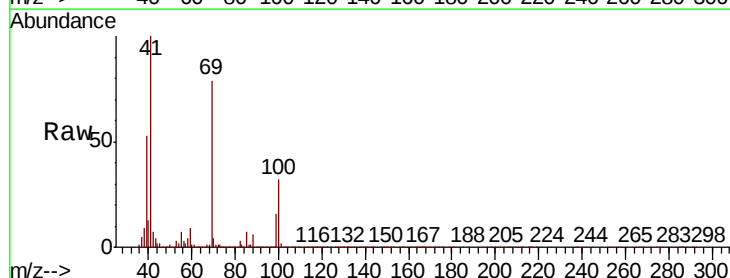
Tgt Ion: 41 Resp: 112463

Ion Ratio Lower Upper

41 100

69 82.0 65.5 98.3

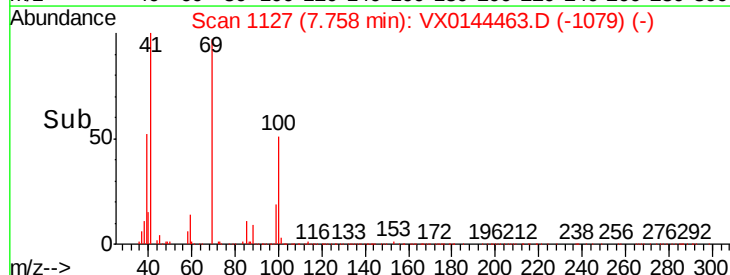
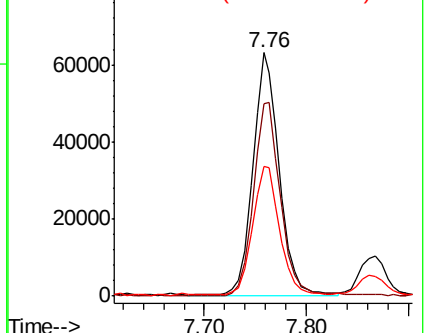
39 54.0 43.9 65.9

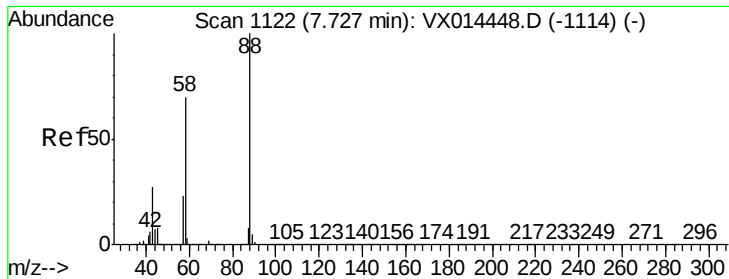


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

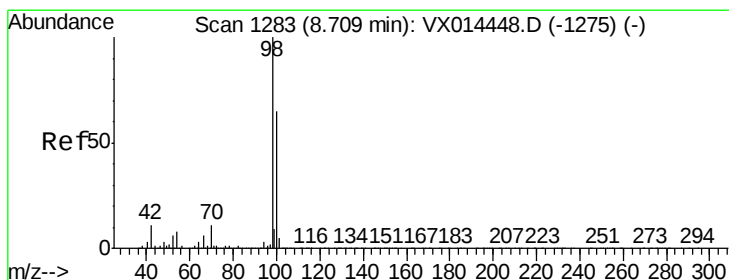
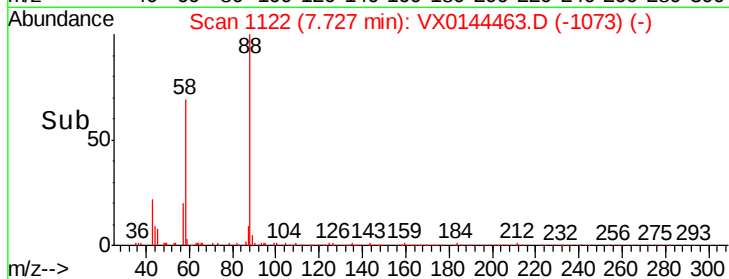
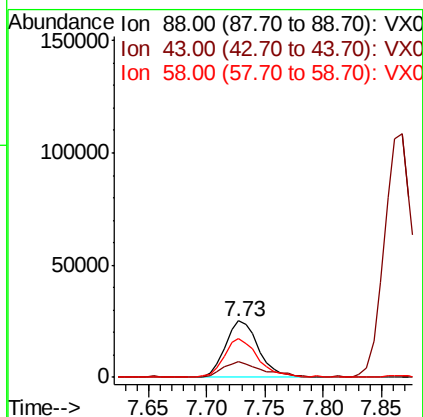
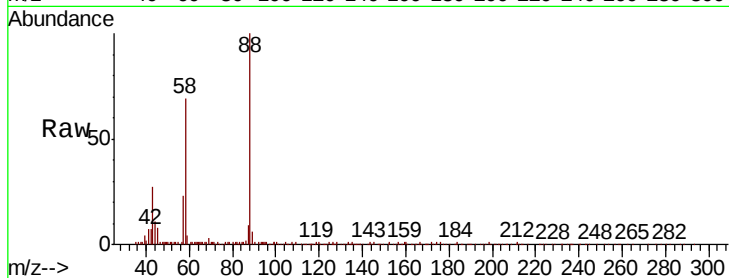




#49  
1,4-Dioxane  
Concen: 394.302 ug/l  
RT: 7.73 min Scan# 1122  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

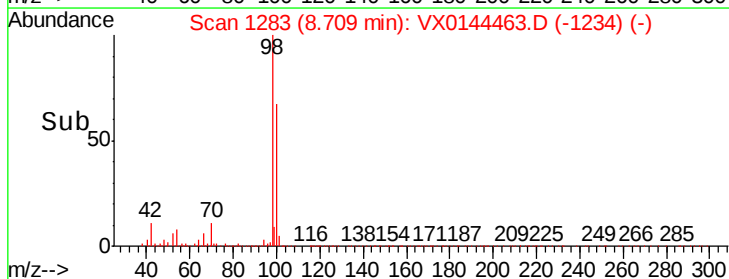
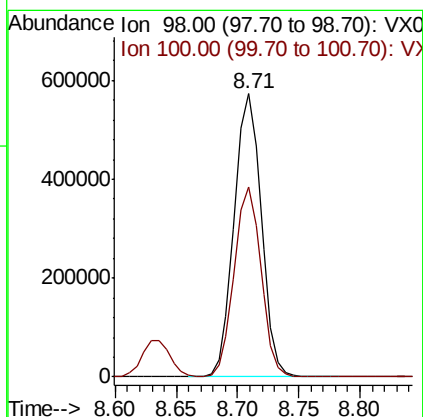
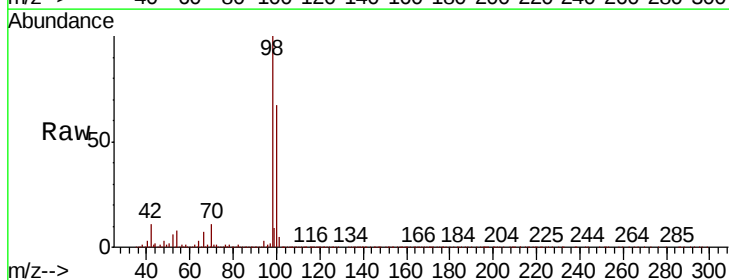
Instrument :  
MSVOA\_X  
ClientSampled :

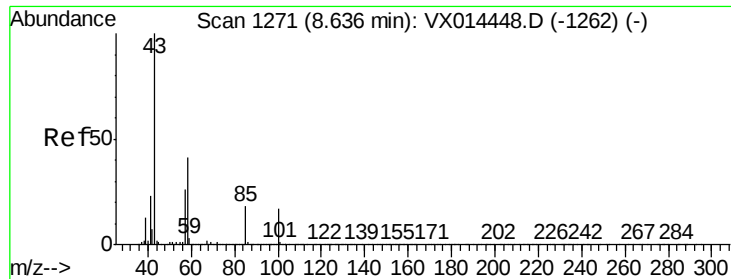
| Tot Ion | 88    | Resp  | 49485 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 88      | 100   |       |       |
| 43      | 31.9  | 27.4  | 41.0  |
| 58      | 69.7  | 57.1  | 85.7  |



#50  
Toluene-d8  
Concen: 50.133 ug/l  
RT: 8.71 min Scan# 1283  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

| Tgt Ion | 98    | Resp  | 882603 |
|---------|-------|-------|--------|
| Ion     | Ratio | Lower | Upper  |
| 98      | 100   |       |        |
| 100     | 66.0  | 53.2  | 79.8   |

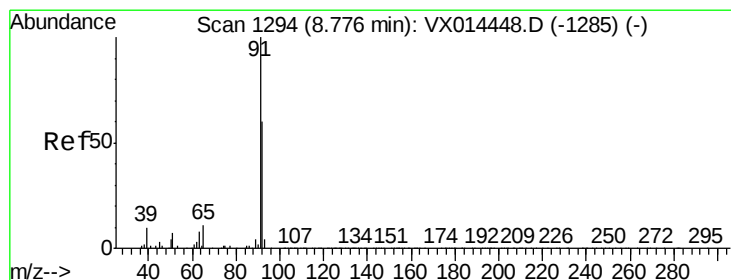
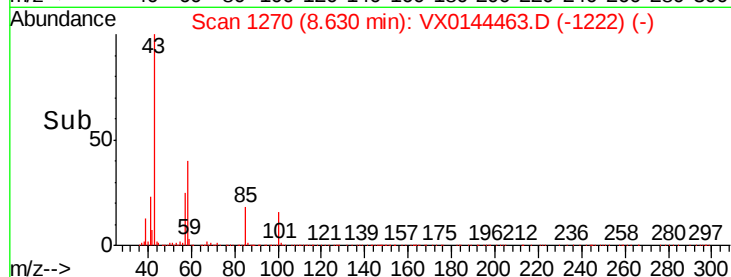
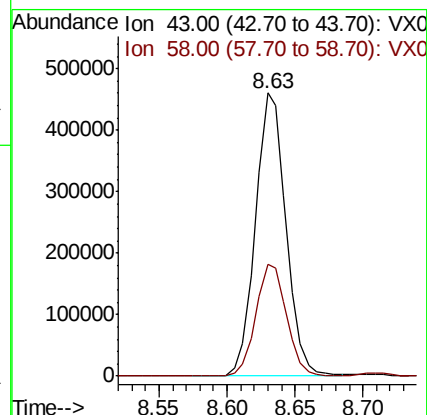
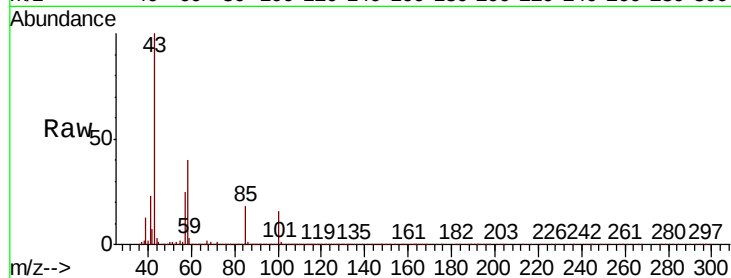




#51  
4-Methyl-2-Pentanone  
Concen: 95.852 ug/l  
RT: 8.63 min Scan# 1270  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

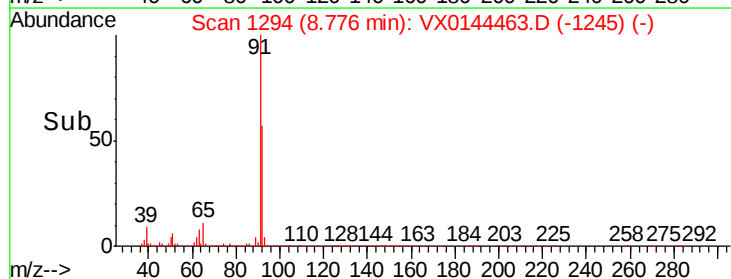
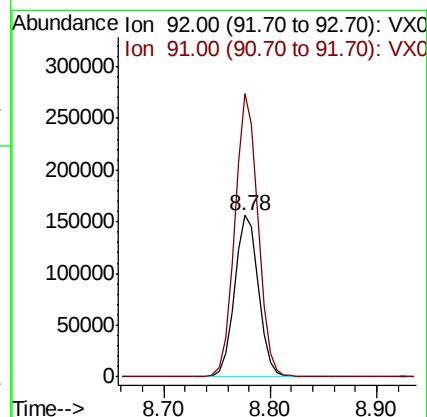
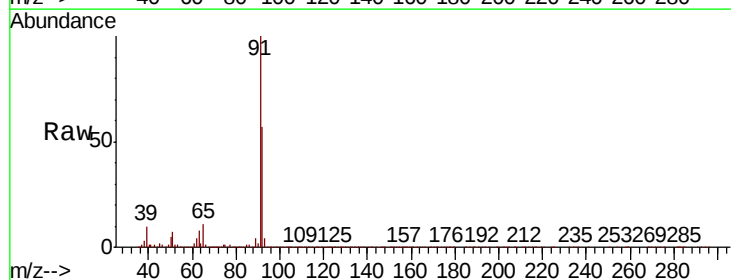
Instrument :  
MSVOA\_X  
ClientSampleId :

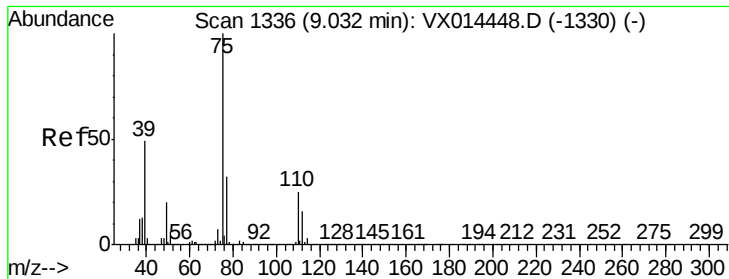
Tot Ion: 43 Resp: 722325  
Ion Ratio Lower Upper  
43 100  
58 40.0 32.4 48.6



#52  
Toluene  
Concen: 18.242 ug/l  
RT: 8.78 min Scan# 1294  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 92 Resp: 244269  
Ion Ratio Lower Upper  
92 100  
91 171.1 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 17.916 ug/l

RT: 9.03 min Scan# 1336

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

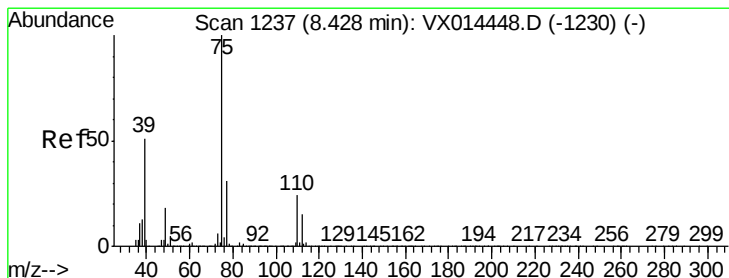
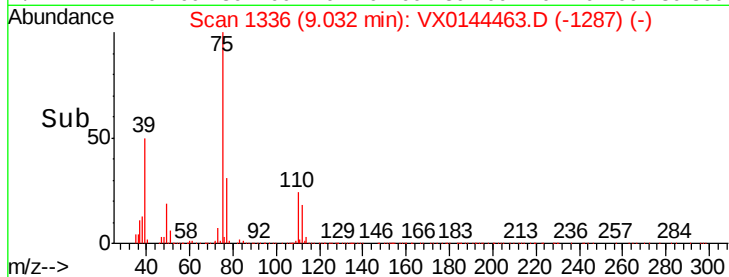
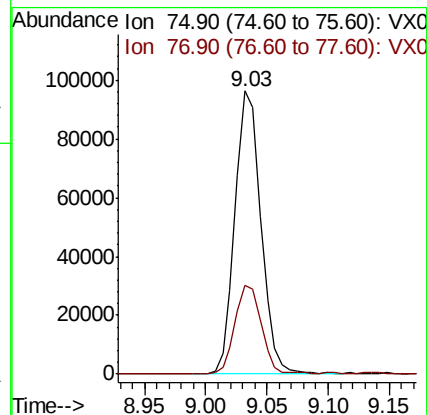
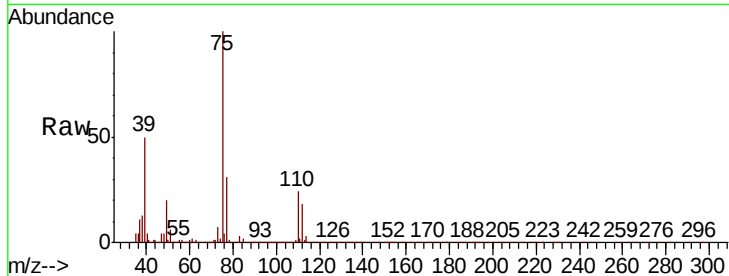
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 75 Resp: 141269

Ion Ratio Lower Upper

75 100

77 31.1 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 18.394 ug/l

RT: 8.43 min Scan# 1237

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

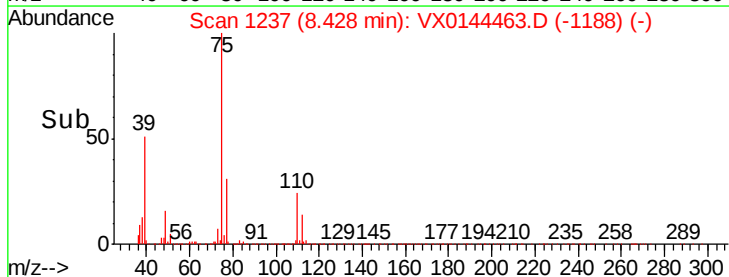
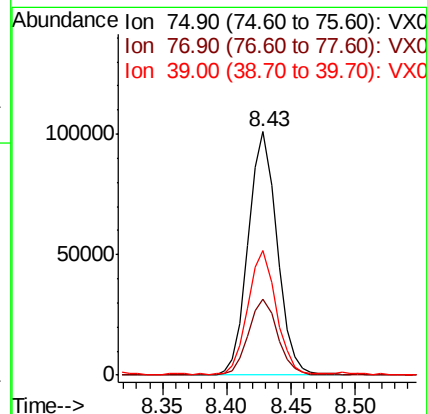
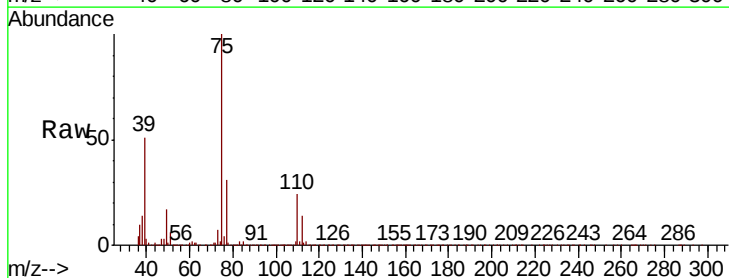
Tgt Ion: 75 Resp: 156672

Ion Ratio Lower Upper

75 100

77 30.9 25.0 37.4

39 51.4 40.7 61.1

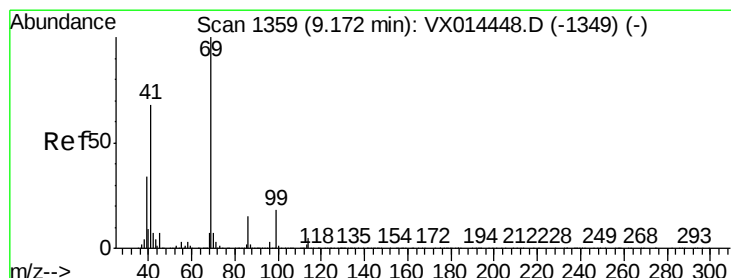
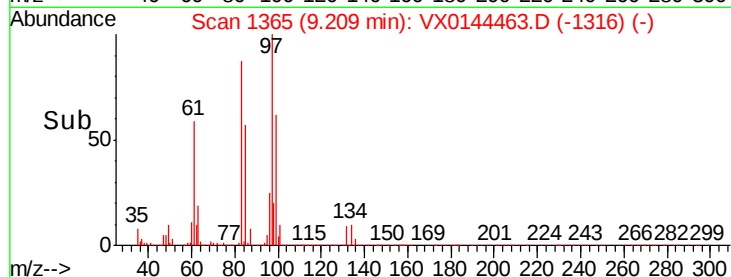
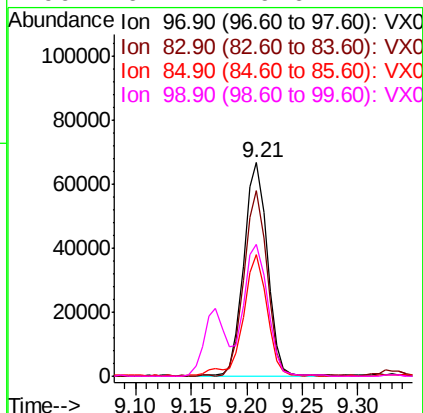
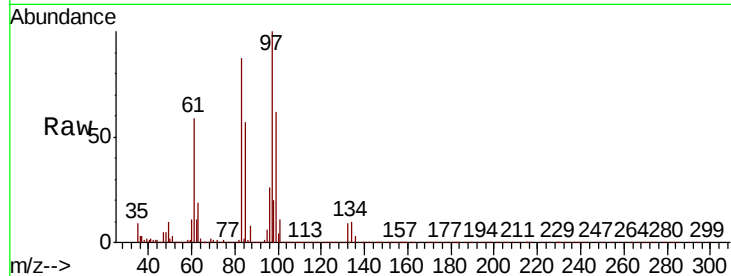




#55  
 1,1,2-Trichloroethane  
 Concen: 18.282 ug/l  
 RT: 9.21 min Scan# 1365  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

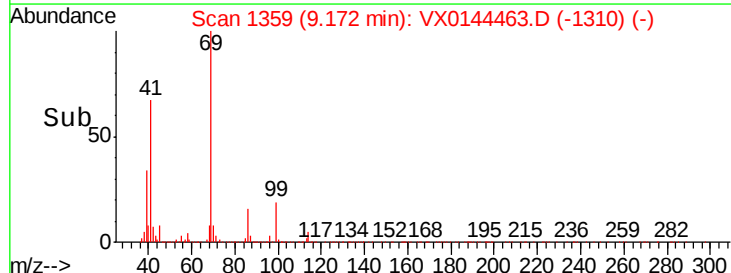
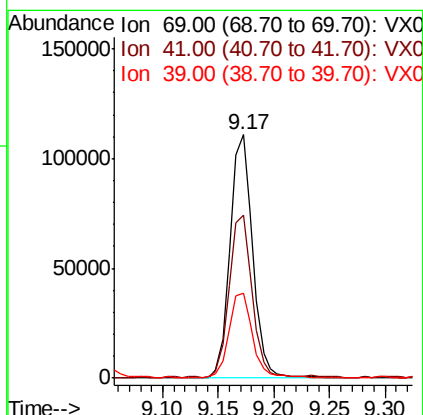
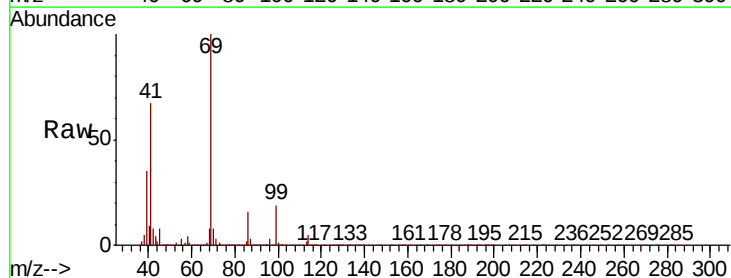
Instrument :  
 MSVOA\_X  
 ClientSampleId :

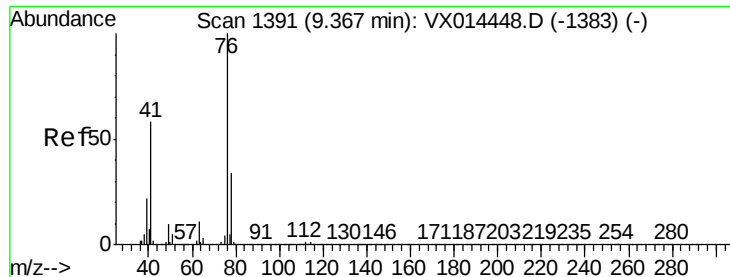
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 97    | Resp: | 98325 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 87.1  | 66.4  | 99.6  |
| 85       | 56.9  | 43.4  | 65.2  |
| 99       | 61.4  | 49.6  | 74.4  |



#56  
 Ethyl methacrylate  
 Concen: 18.735 ug/l  
 RT: 9.17 min Scan# 1359  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 154370 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 68.1  | 54.2  | 81.2   |
| 39       | 37.2  | 28.2  | 42.2   |





#57

1,3-Dichloropropane

Concen: 18.753 ug/l

RT: 9.37 min Scan# 1391

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

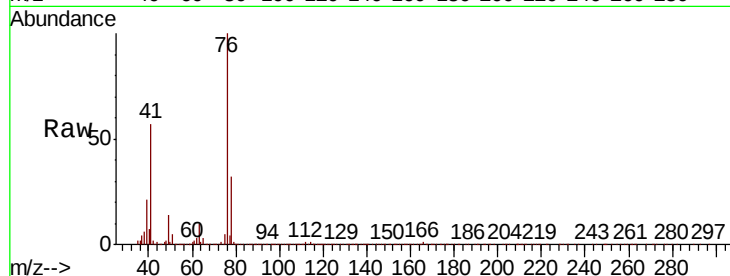
ClientSampleId :

Tot Ion: 76 Resp: 168635

Ion Ratio Lower Upper

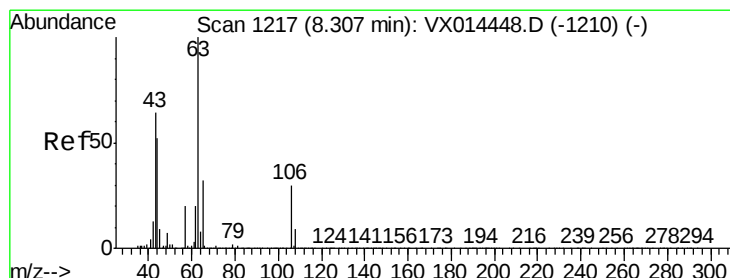
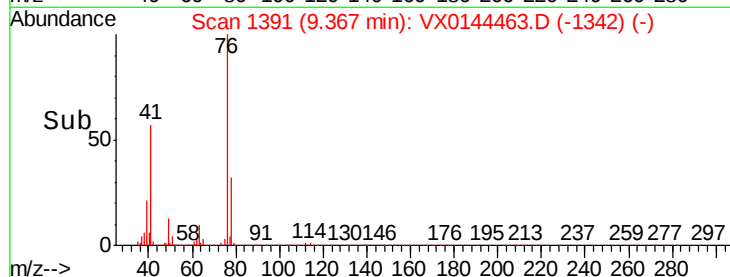
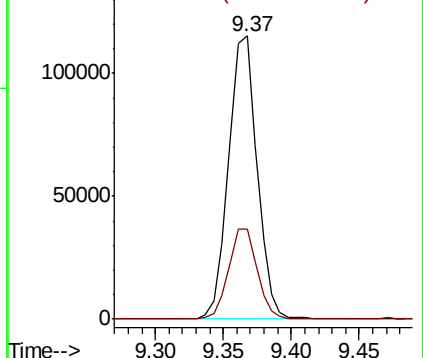
76 100

78 32.4 26.4 39.6



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 100.569 ug/l

RT: 8.30 min Scan# 1216

Delta R.T. -0.01 min

Lab File: VX0144463.D

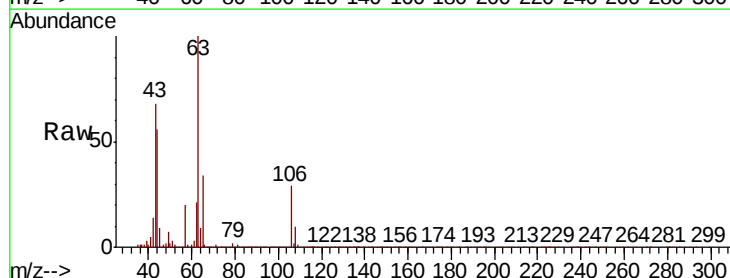
Acq: 08 Jan 2020 12:05

Tgt Ion: 63 Resp: 281941

Ion Ratio Lower Upper

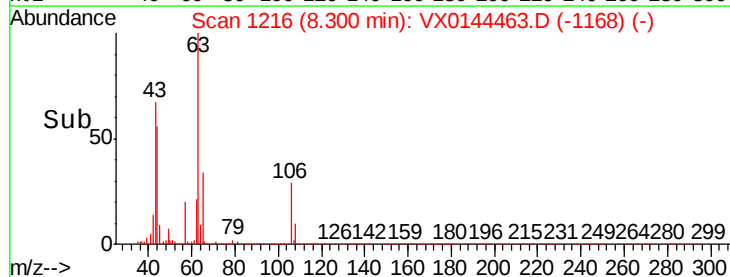
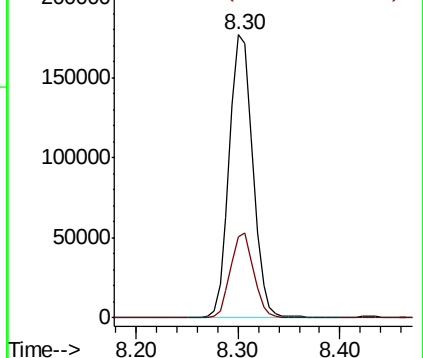
63 100

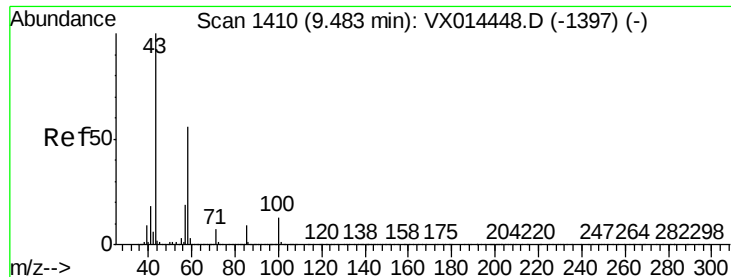
106 29.4 23.6 35.4



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V





#59

2-Hexanone

Concen: 94.682 ug/l

RT: 9.48 min Scan# 1410

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

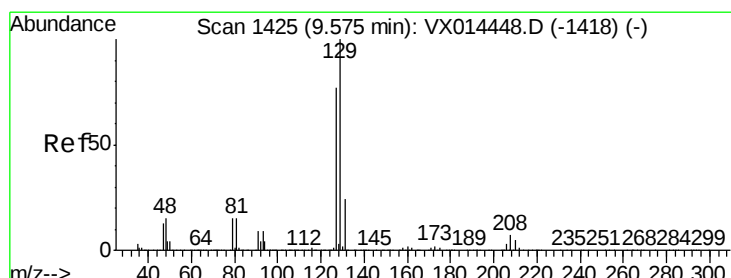
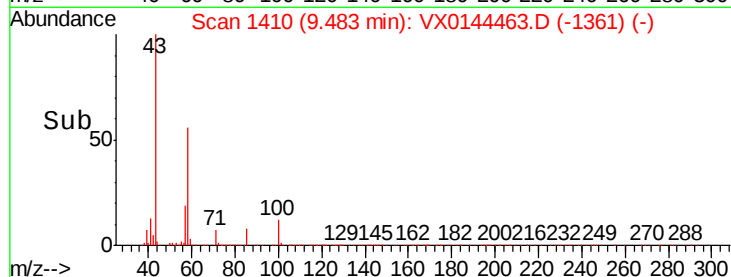
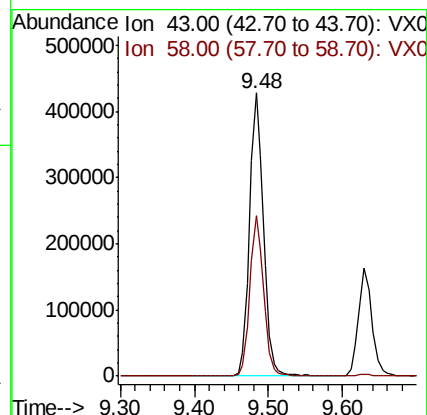
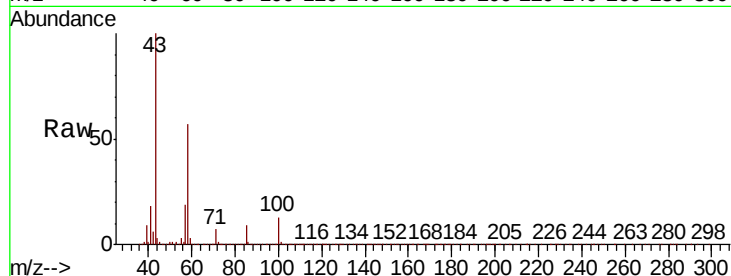
ClientSampleId :

Tot Ion: 43 Resp: 564558

Ion Ratio Lower Upper

43 100

58 55.5 27.9 83.7



#60

Dibromochloromethane

Concen: 18.647 ug/l

RT: 9.57 min Scan# 1425

Delta R.T. -0.00 min

Lab File: VX0144463.D

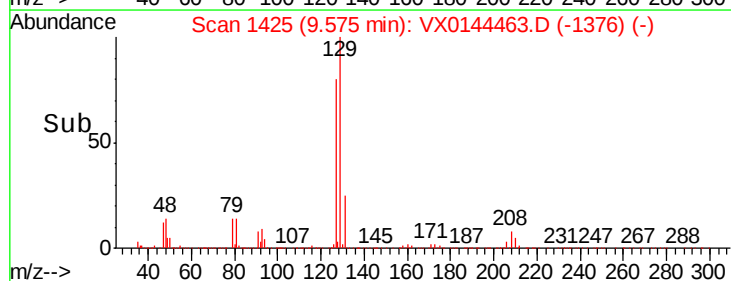
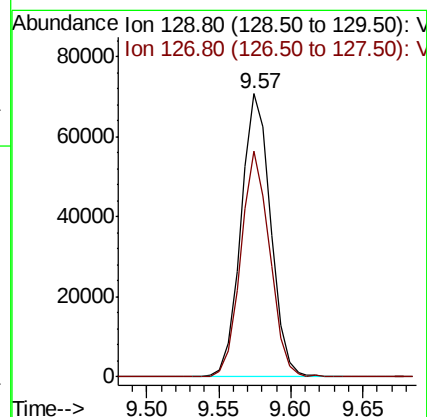
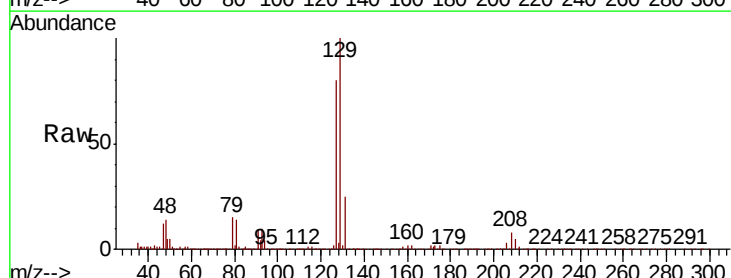
Acq: 08 Jan 2020 12:05

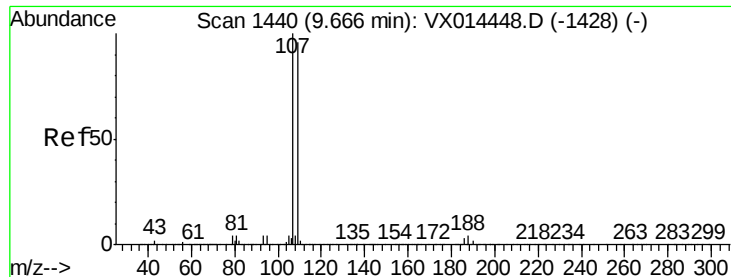
Tgt Ion: 129 Resp: 100803

Ion Ratio Lower Upper

129 100

127 78.1 38.6 116.0





#61

1,2-Dibromoethane

Concen: 18.567 ug/l

RT: 9.67 min Scan# 1440

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

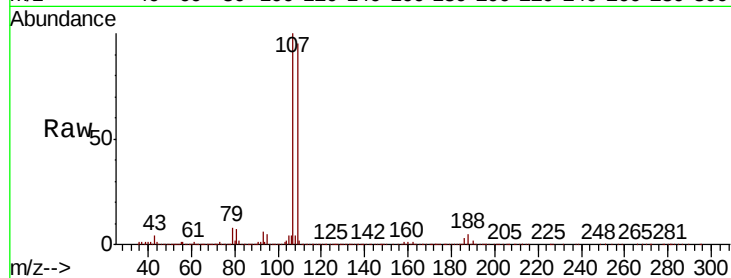
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:107 Resp: 105782

Ion Ratio Lower Upper

107 100

109 94.5 76.5 114.7



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.67

80000

60000

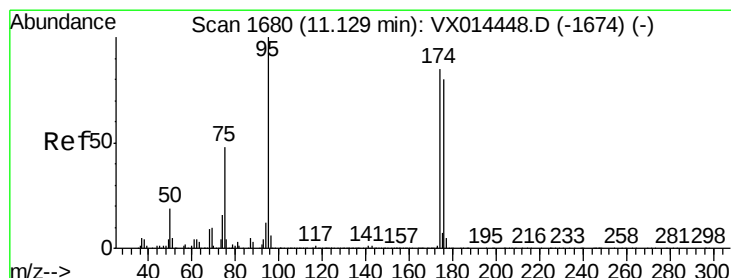
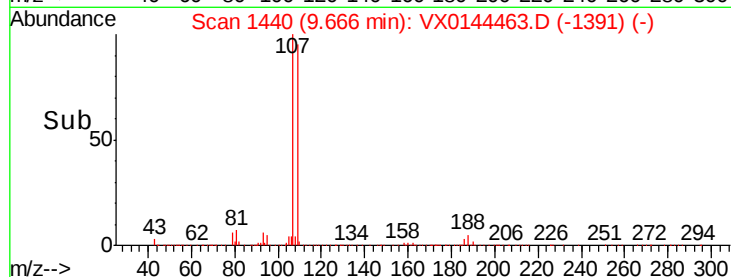
40000

20000

0

9.60 9.65 9.70 9.75

Time-->



#62

4-Bromofluorobenzene

Concen: 48.865 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

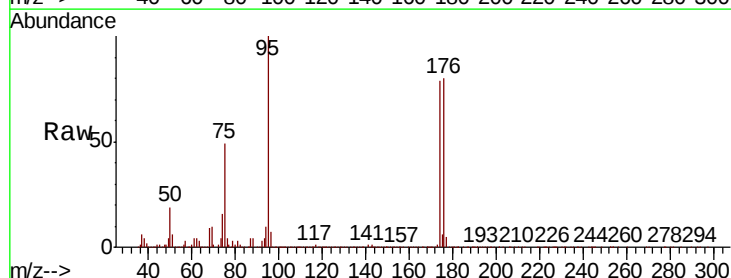
Tgt Ion: 95 Resp: 315817

Ion Ratio Lower Upper

95 100

174 88.5 0.0 180.8

176 86.4 0.0 172.8



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

11.13

300000

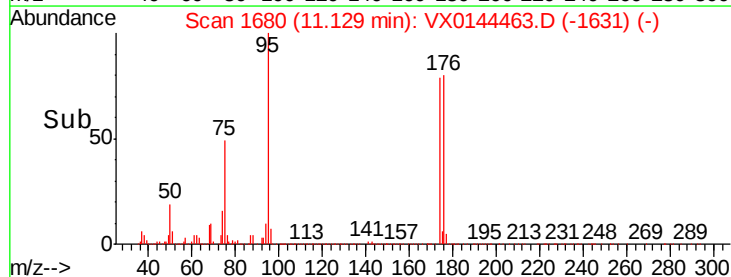
200000

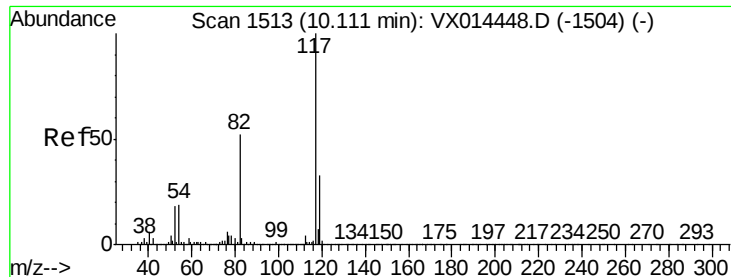
100000

0

11.05 11.10 11.15 11.20

Time-->

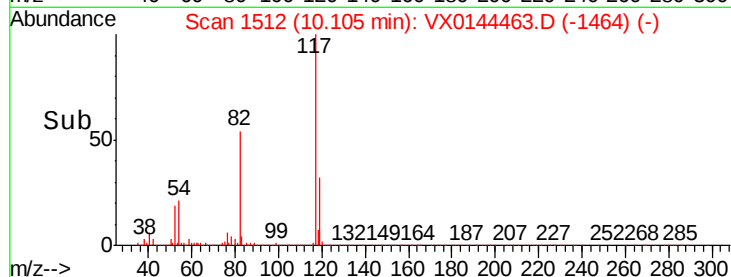
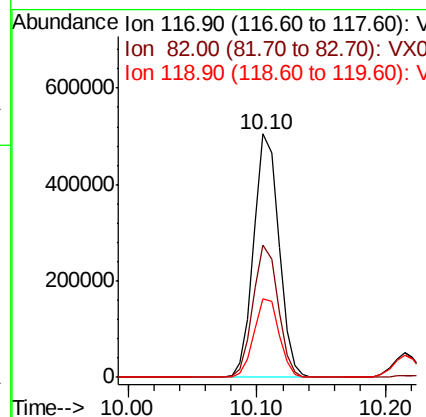
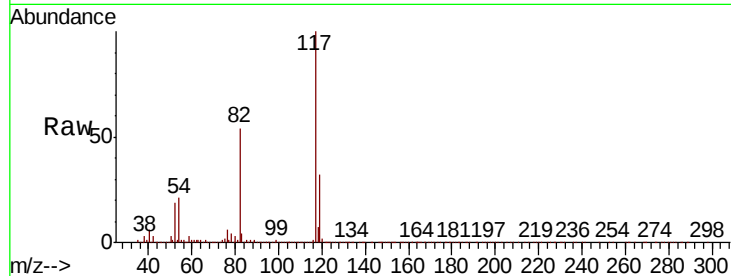




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1512  
Delta R.T. -0.01 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

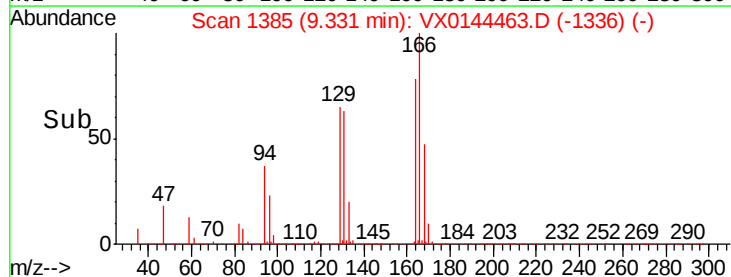
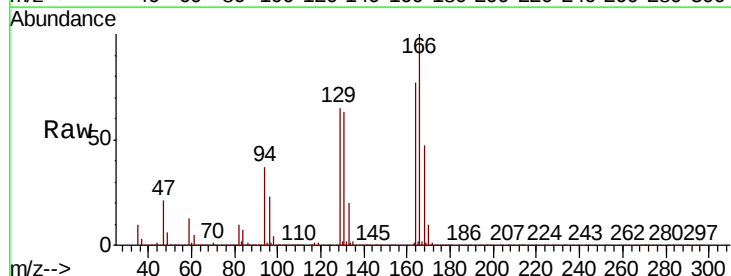
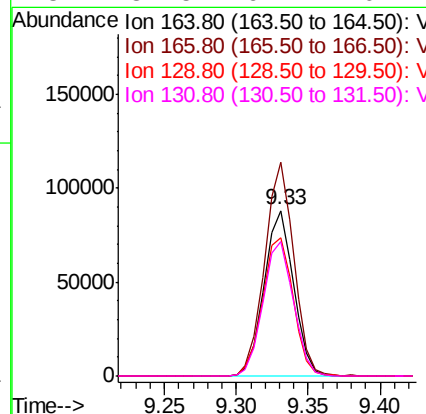
Instrument :  
MSVOA\_X  
ClientSampleId :

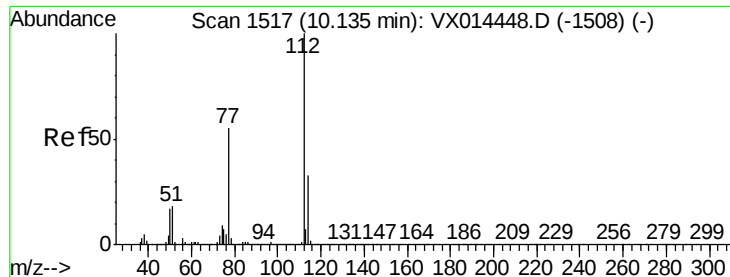
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 54.3  | 41.8  | 62.6  |
| 119     | 32.3  | 26.2  | 39.4  |



#64  
Tetrachloroethene  
Concen: 18.328 ug/l  
RT: 9.33 min Scan# 1385  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 166     | 129.1 | 101.2 | 151.8 |
| 129     | 83.5  | 68.3  | 102.5 |
| 131     | 81.5  | 67.4  | 101.2 |





#65

Chlorobenzene

Concen: 17.807 ug/l

RT: 10.13 min Scan# 1516

Delta R.T. -0.01 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

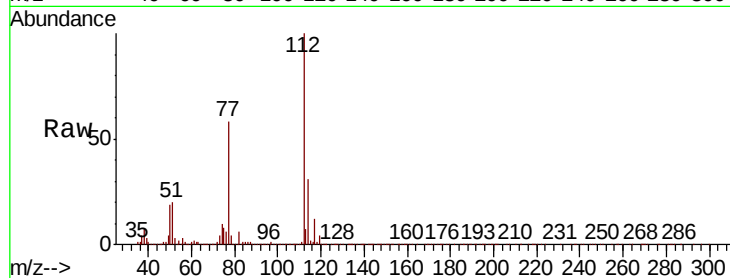
ClientSampleId :

Tot Ion:112 Resp: 261083

Ion Ratio Lower Upper

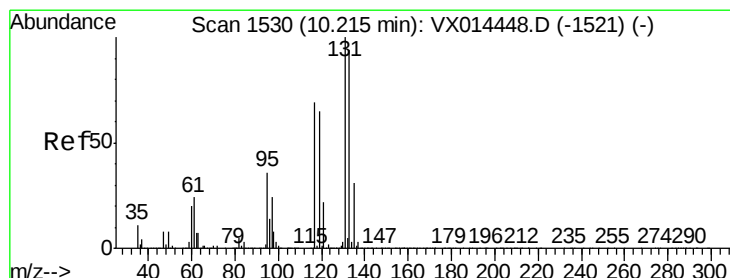
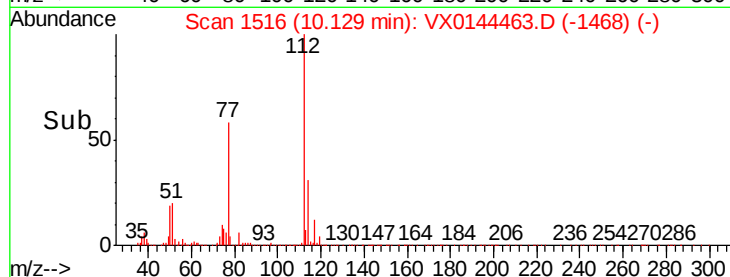
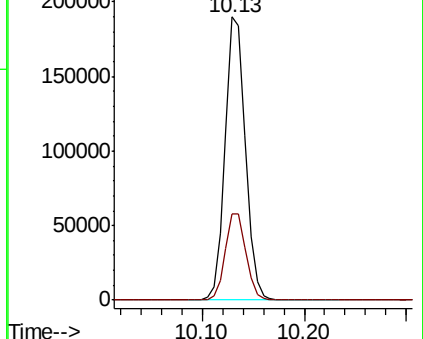
112 100

114 30.5 26.2 39.4



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#66

1,1,1,2-Tetrachloroethane

Concen: 17.876 ug/l

RT: 10.21 min Scan# 1530

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

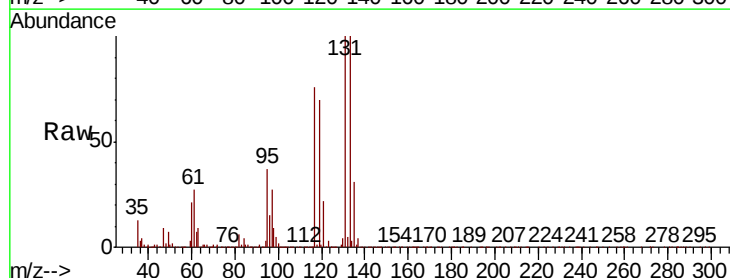
Tgt Ion:131 Resp: 93533

Ion Ratio Lower Upper

131 100

133 97.1 47.3 142.0

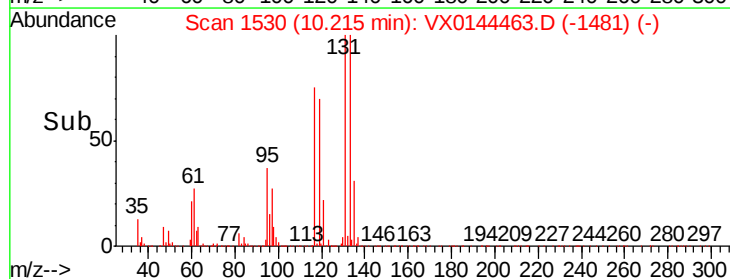
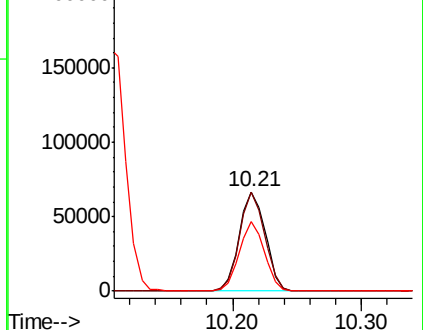
119 67.1 32.8 98.4



Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V





#67

Ethyl Benzene

Concen: 18.172 ug/l

RT: 10.25 min Scan# 1535

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

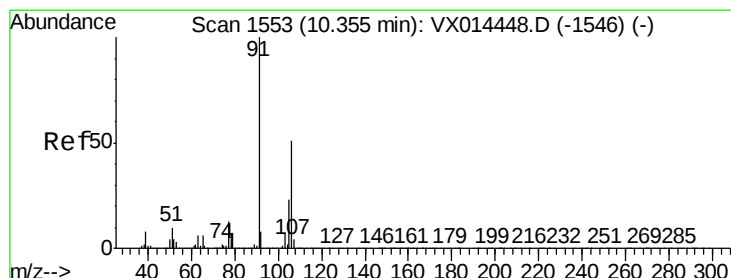
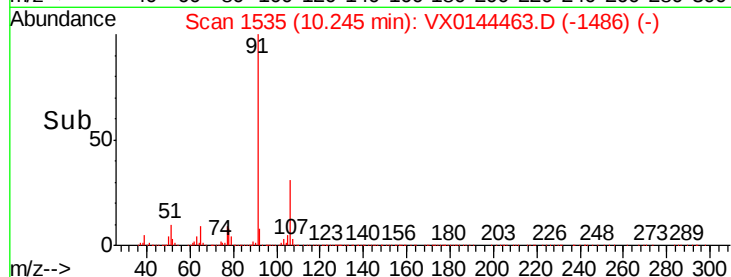
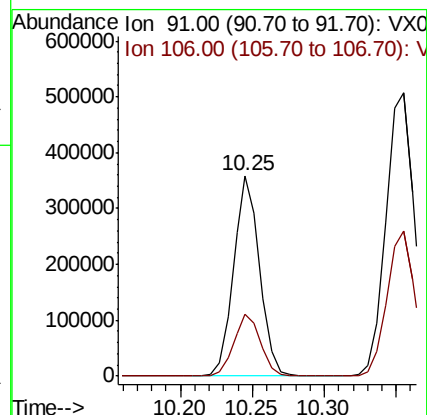
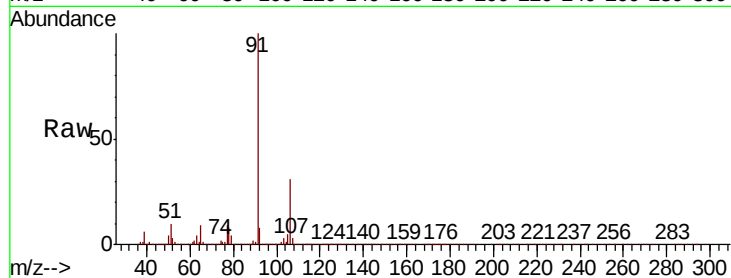
ClientSampled :

Tot Ion: 91 Resp: 454136

Ion Ratio Lower Upper

91 100

106 30.6 25.6 38.4



#68

m/p-Xylenes

Concen: 35.919 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. -0.00 min

Lab File: VX0144463.D

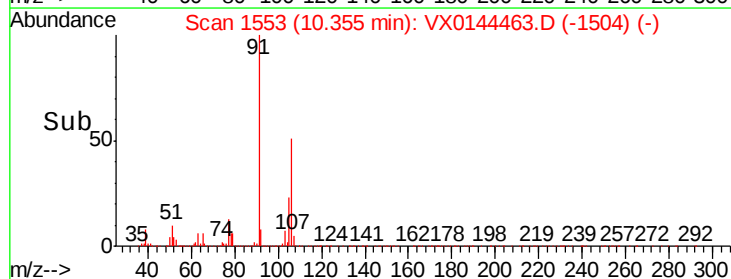
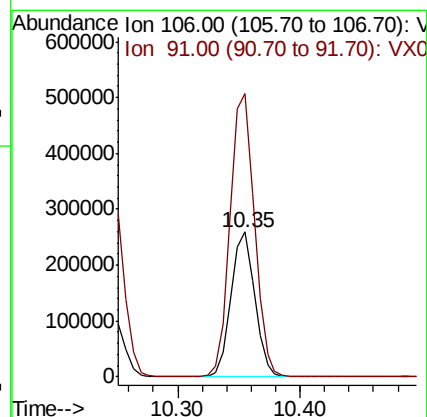
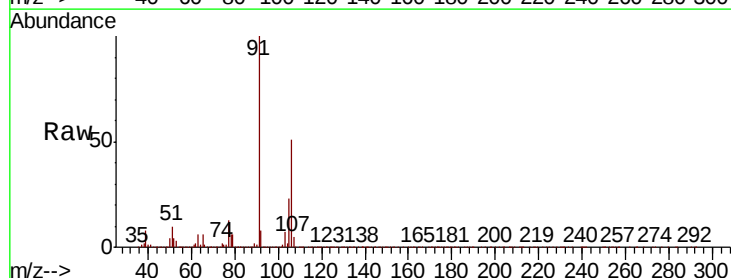
Acq: 08 Jan 2020 12:05

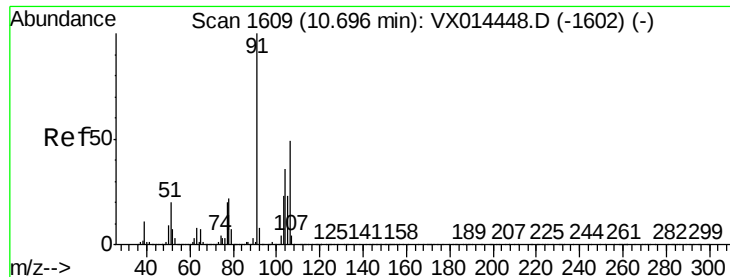
Tgt Ion: 106 Resp: 346302

Ion Ratio Lower Upper

106 100

91 200.7 157.4 236.0

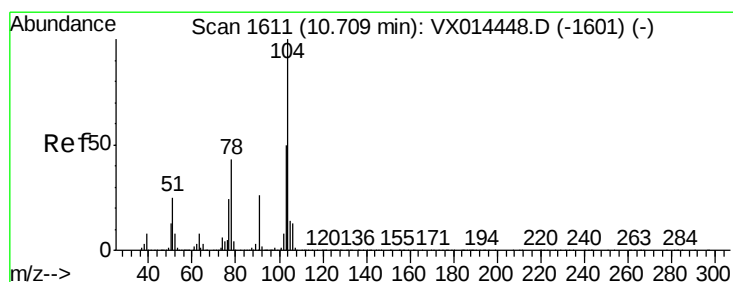
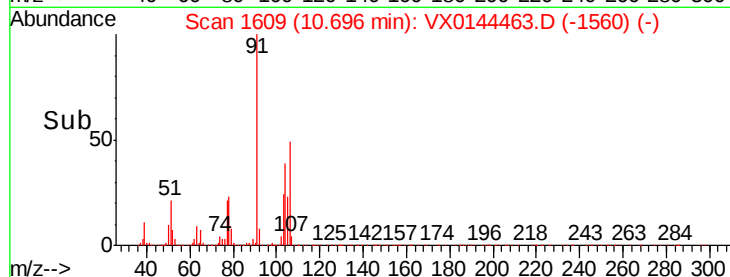
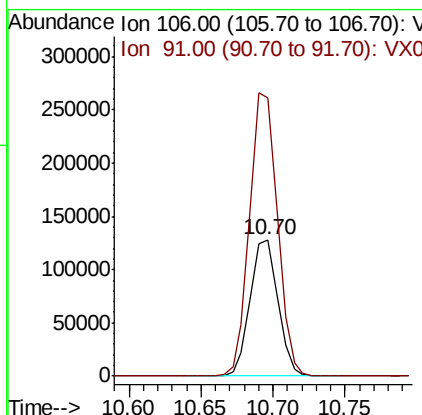
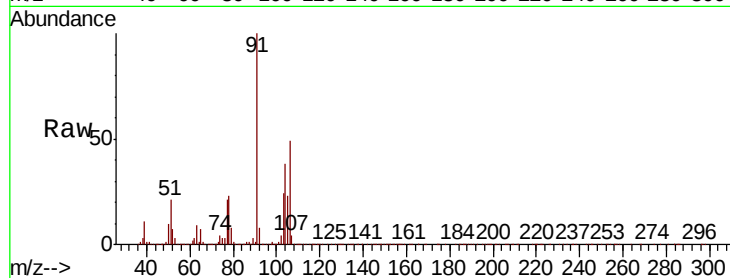




#69  
o-Xylene  
Concen: 18.473 ug/l  
RT: 10.70 min Scan# 1609  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

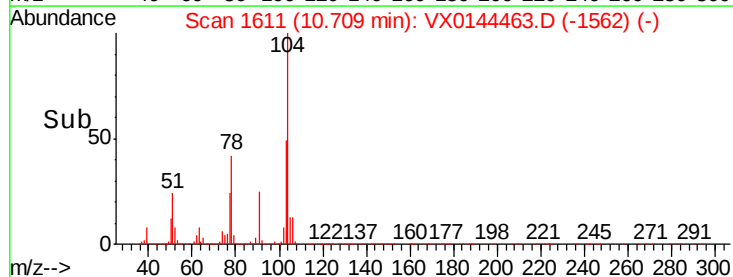
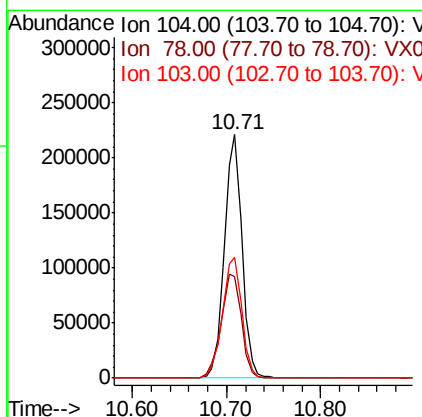
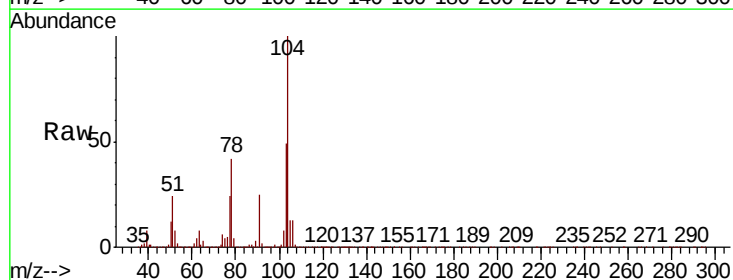
Instrument :  
MSVOA\_X  
ClientSampleId :

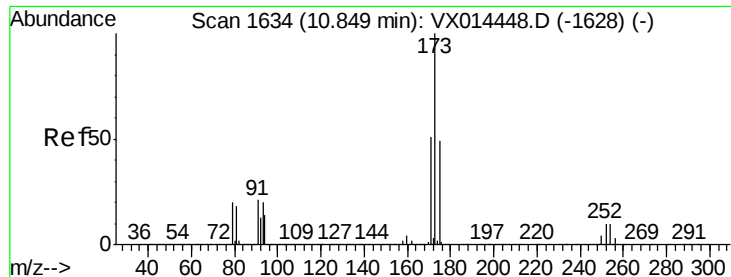
Tot Ion:106 Resp: 169934  
Ion Ratio Lower Upper  
106 100  
91 208.9 105.1 315.1



#70  
Styrene  
Concen: 18.124 ug/l  
RT: 10.71 min Scan# 1611  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion:104 Resp: 287713  
Ion Ratio Lower Upper  
104 100  
78 48.8 38.6 58.0  
103 54.4 43.7 65.5





#71

Bromoform

Concen: 17.621 ug/l

RT: 10.85 min Scan# 1634

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

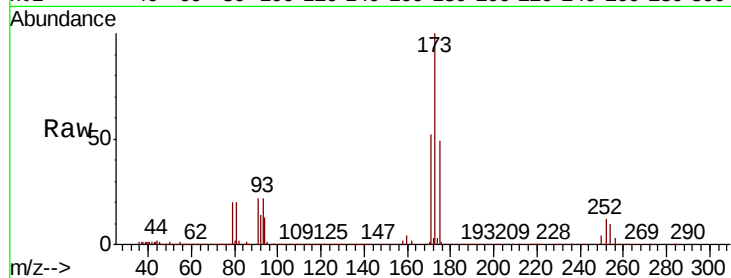
Tot Ion:173 Resp: 75438

Ion Ratio Lower Upper

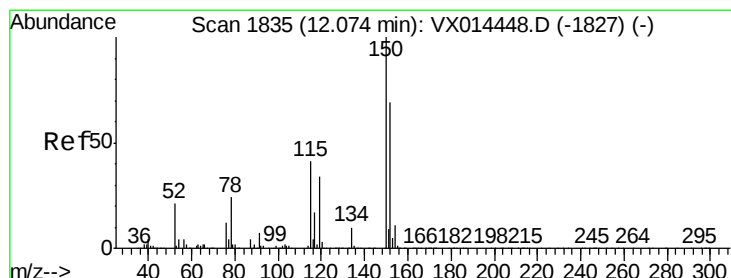
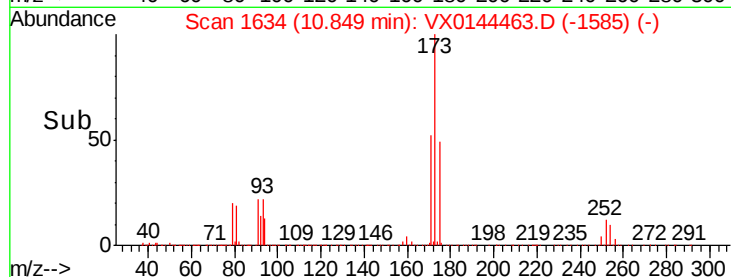
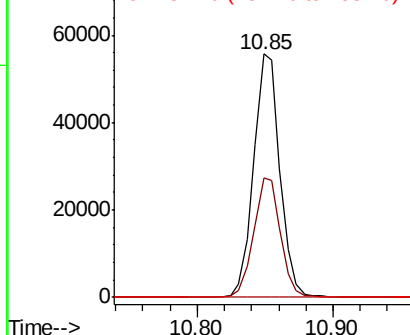
173 100

175 49.9 24.3 72.8

254 0.3 0.2 0.2#



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: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

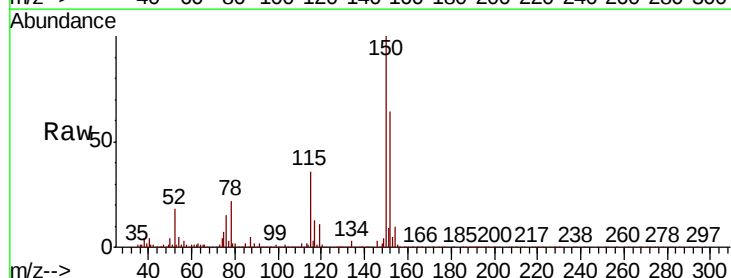
Tgt Ion:152 Resp: 346144

Ion Ratio Lower Upper

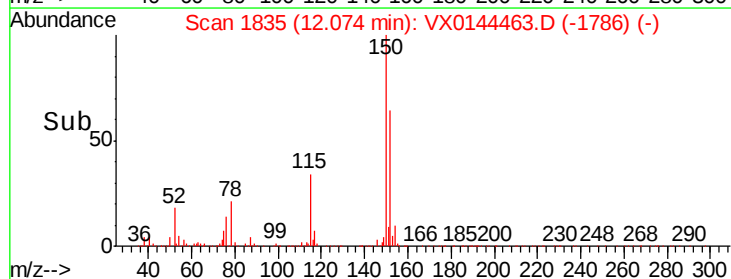
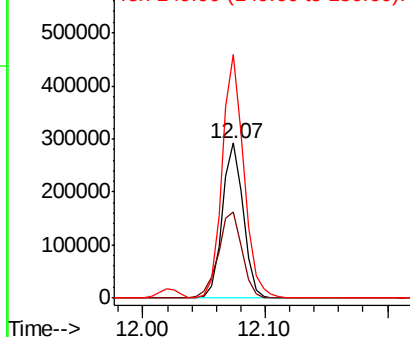
152 100

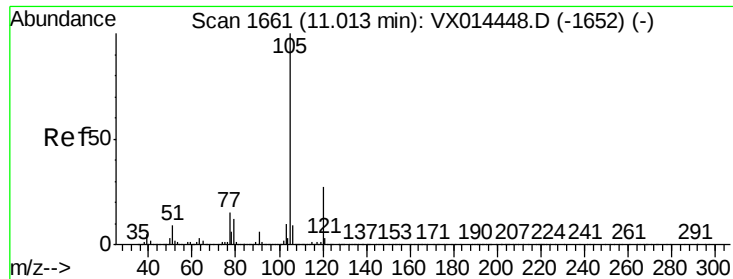
115 63.3 39.5 118.3

150 161.7 0.0 350.2



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





#73

Isopropylbenzene

Concen: 18.442 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

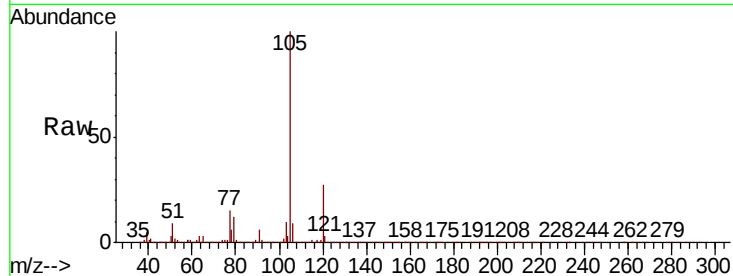
ClientSampleId :

Tot Ion:105 Resp: 448263

Ion Ratio Lower Upper

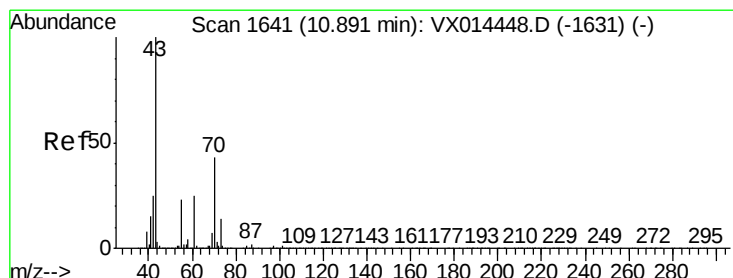
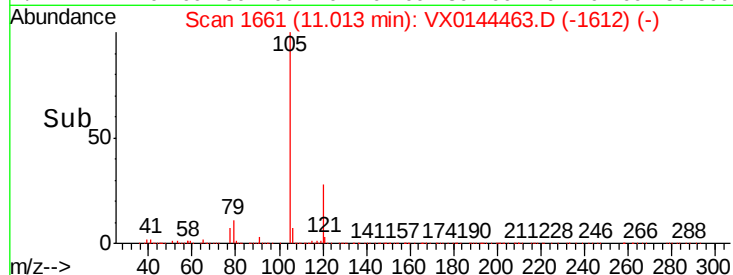
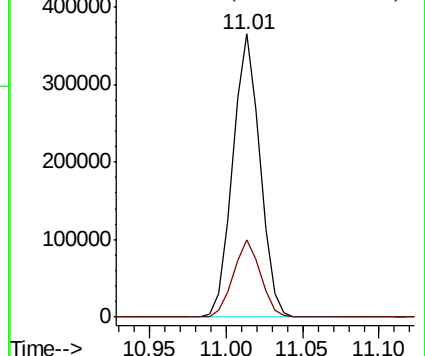
105 100

120 27.3 13.4 40.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 18.678 ug/l

RT: 10.89 min Scan# 1641

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Tgt Ion: 43 Resp: 200300

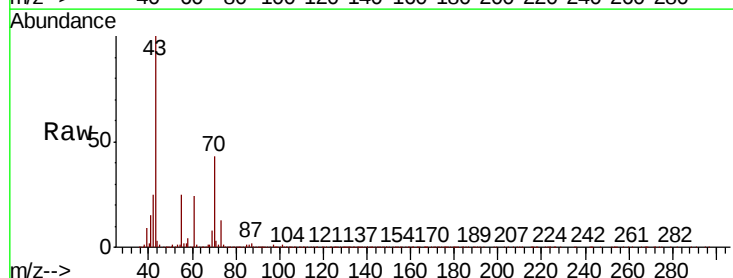
Ion Ratio Lower Upper

43 100

70 42.7 35.1 52.7

55 24.5 19.3 28.9

61 23.9 20.0 30.0

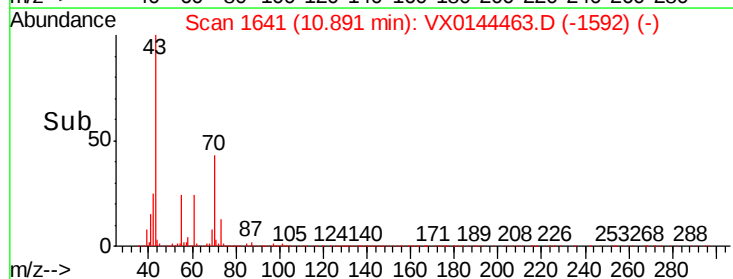
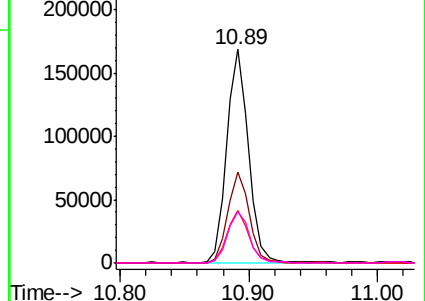


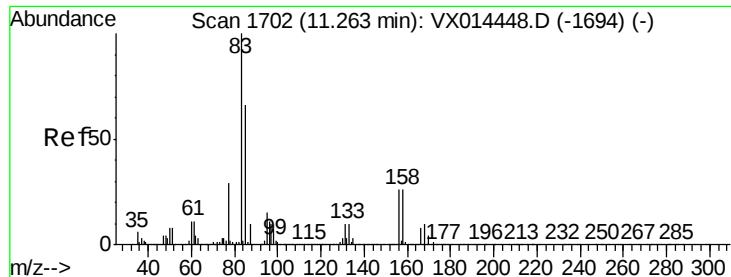
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 18.391 ug/l

RT: 11.26 min Scan# 1702

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

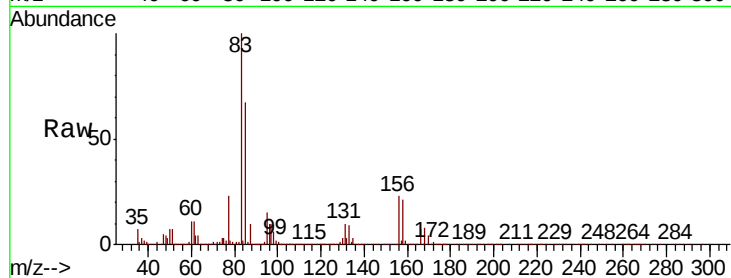
Tot Ion: 83 Resp: 143358

Ion Ratio Lower Upper

83 100

131 10.7 5.1 15.4

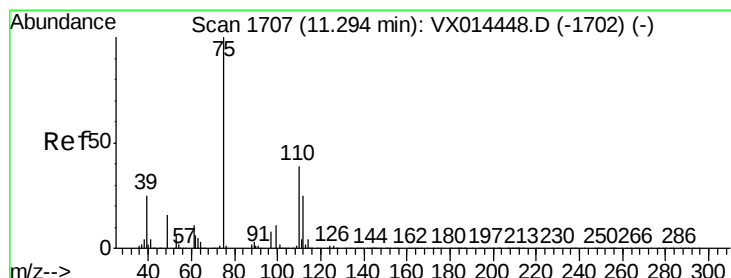
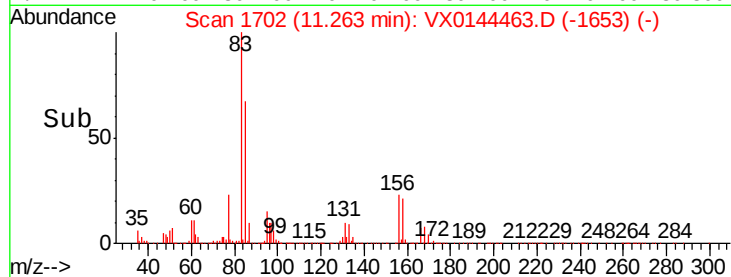
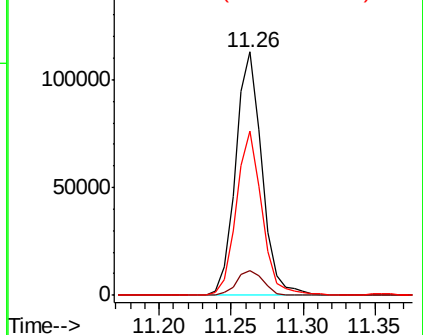
85 66.1 32.5 97.4



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: 23.277 ug/l

RT: 11.29 min Scan# 1706

Delta R.T. -0.01 min

Lab File: VX0144463.D

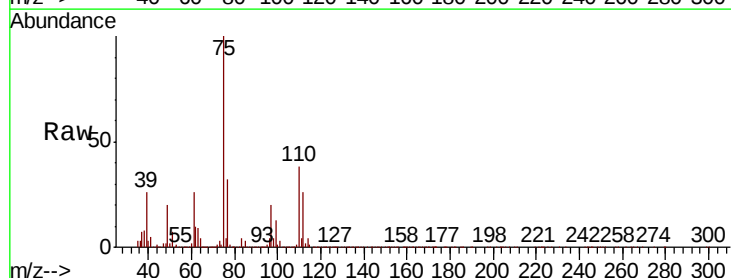
Acq: 08 Jan 2020 12:05

Tgt Ion: 75 Resp: 166708

Ion Ratio Lower Upper

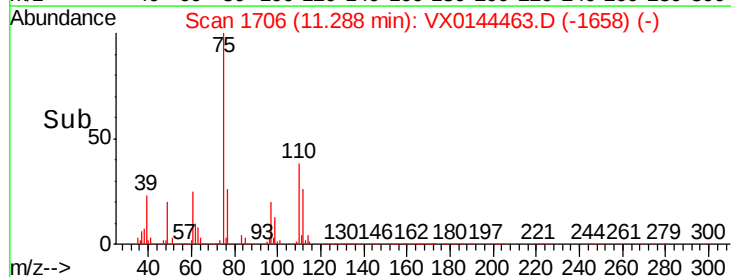
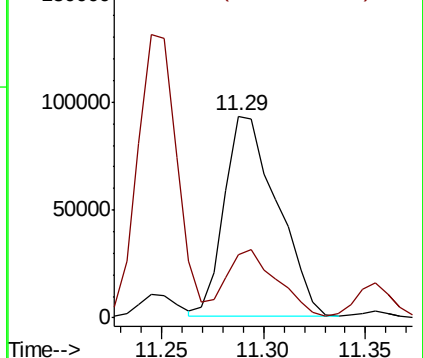
75 100

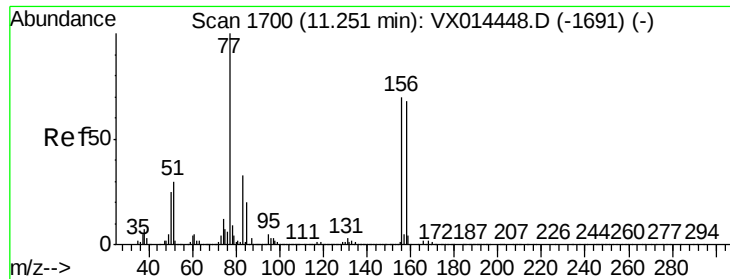
77 33.0 21.9 65.7



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 18.129 ug/l

RT: 11.25 min Scan# 1700

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

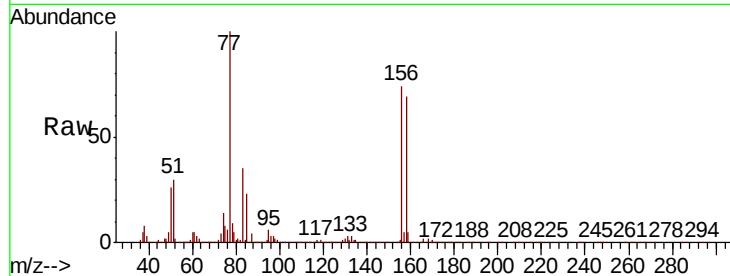
Tot Ion:156 Resp: 122206

Ion Ratio Lower Upper

156 100

77 143.9 75.4 226.3

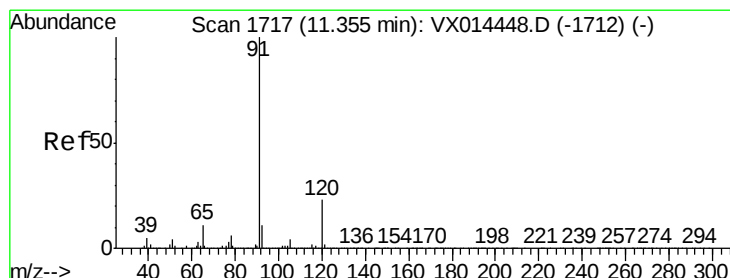
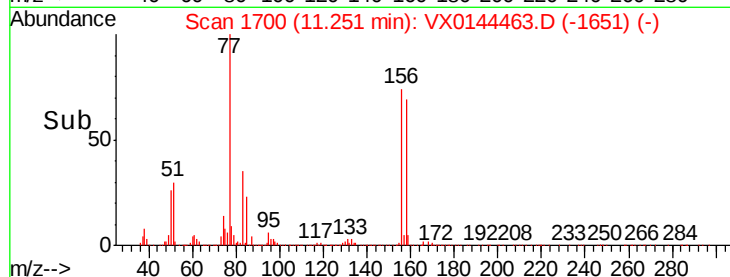
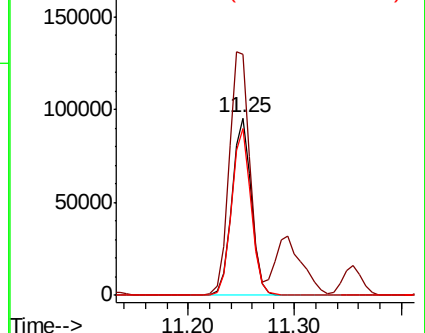
158 94.1 48.8 146.3



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: 18.080 ug/l

RT: 11.35 min Scan# 1717

Delta R.T. -0.00 min

Lab File: VX0144463.D

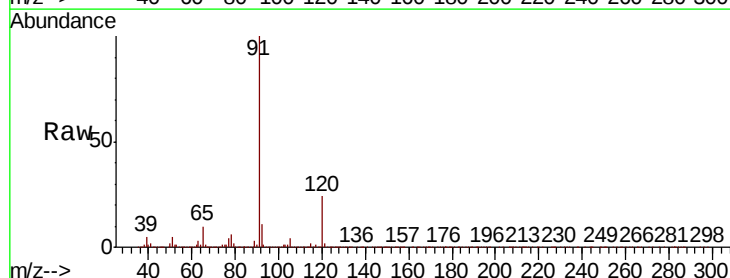
Acq: 08 Jan 2020 12:05

Tgt Ion: 91 Resp: 503291

Ion Ratio Lower Upper

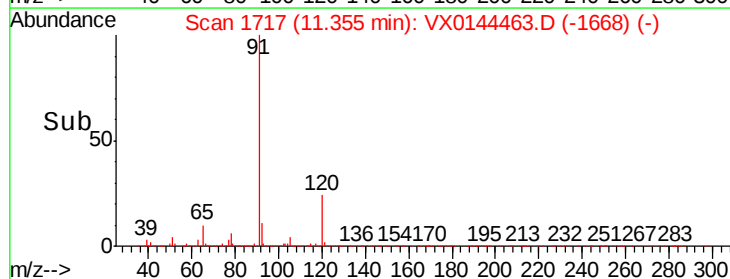
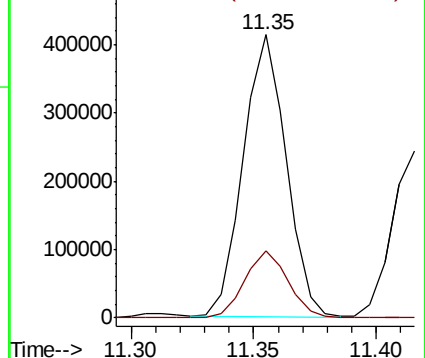
91 100

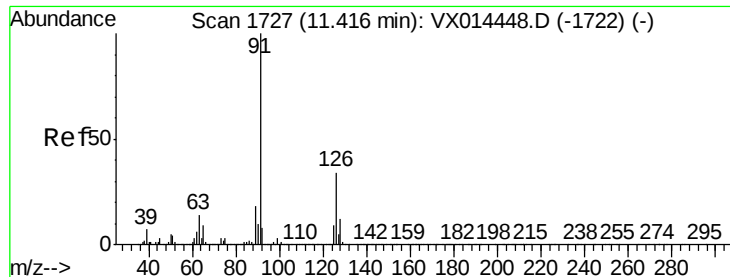
120 24.0 11.9 35.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

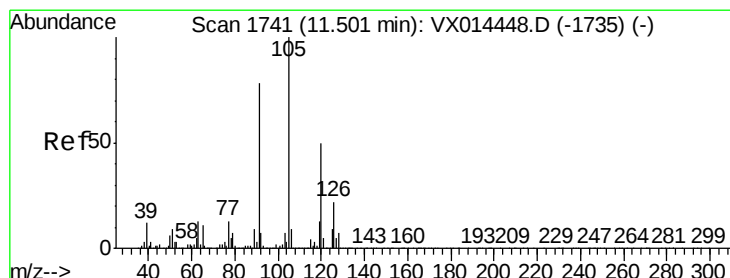
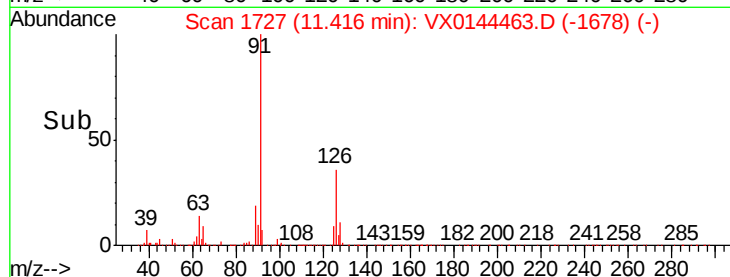
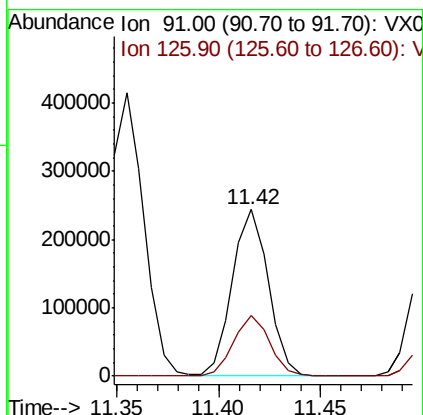
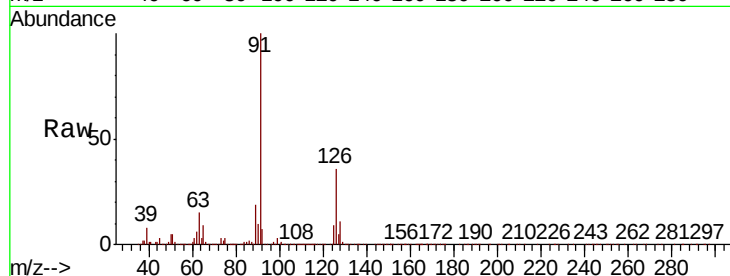




#79  
2-Chlorotoluene  
Concen: 18.004 ug/l  
RT: 11.42 min Scan# 1727  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

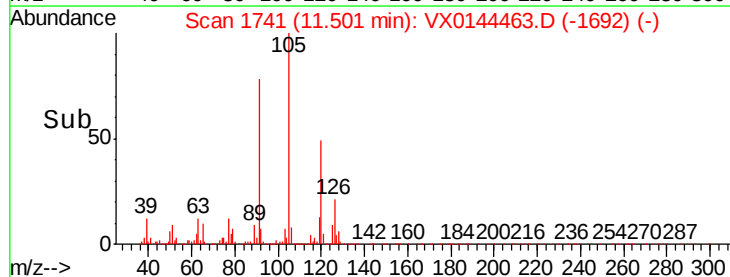
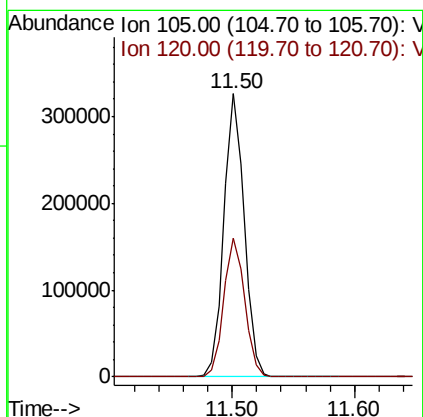
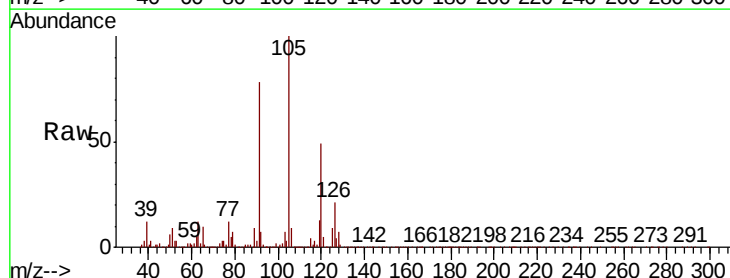
Instrument :  
MSVOA\_X  
ClientSampleId :

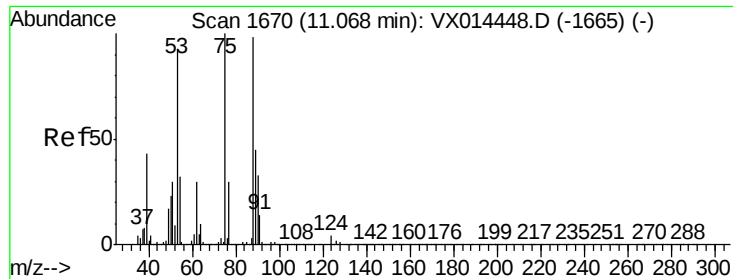
Tot Ion: 91 Resp: 298702  
Ion Ratio Lower Upper  
91 100  
126 35.9 17.5 52.5



#80  
1,3,5-Trimethylbenzene  
Concen: 18.599 ug/l  
RT: 11.50 min Scan# 1741  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 105 Resp: 375345  
Ion Ratio Lower Upper  
105 100  
120 50.2 25.2 75.6

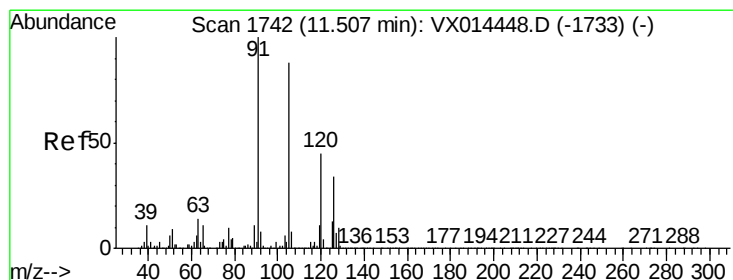
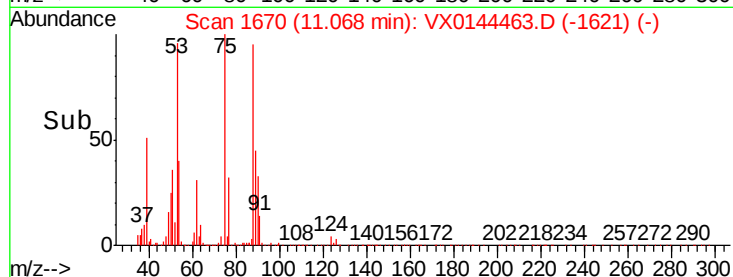
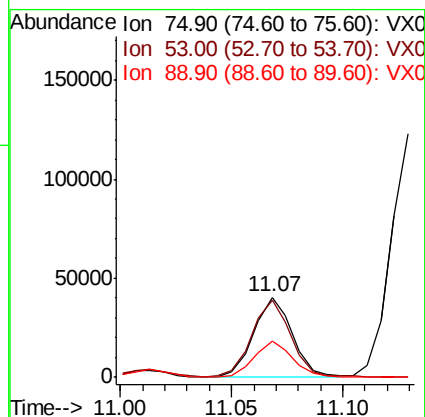
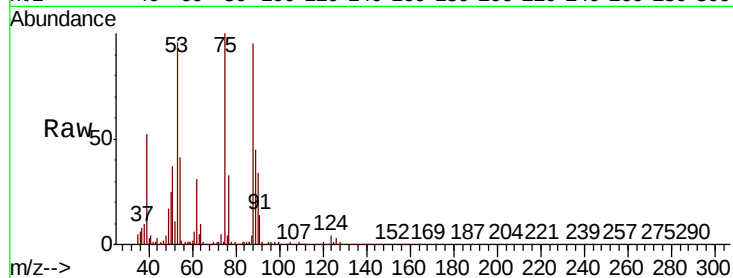




#81  
trans-1,4-Dichloro-2-butene  
Concen: 17.733 ug/l  
RT: 11.07 min Scan# 1670  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

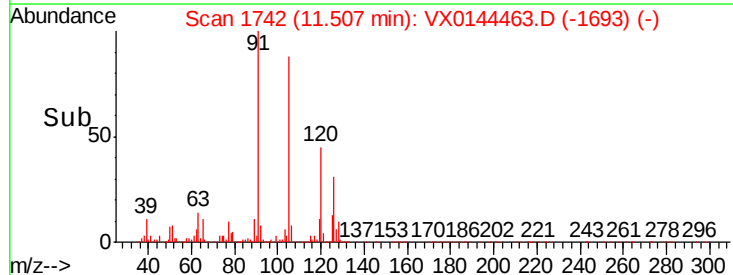
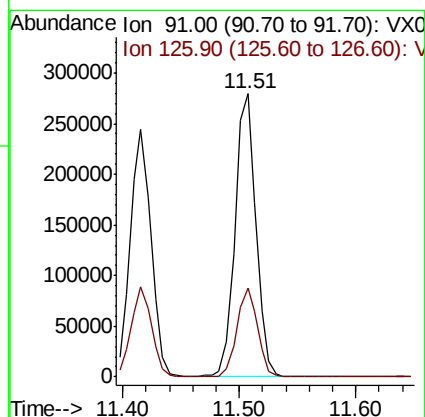
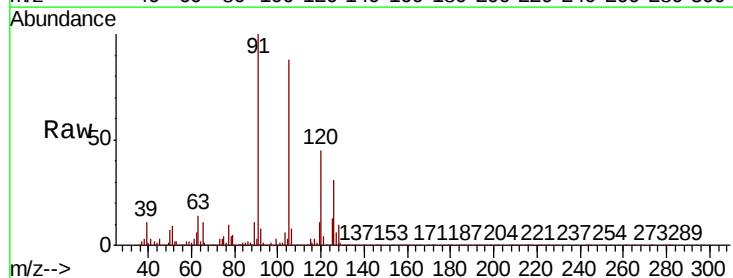
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 75 Resp: 48038  
Ion Ratio Lower Upper  
75 100  
53 97.7 74.8 112.2  
89 46.9 36.3 54.5



#82  
4-Chlorotoluene  
Concen: 17.934 ug/l  
RT: 11.51 min Scan# 1742  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Tgt Ion: 91 Resp: 349263  
Ion Ratio Lower Upper  
91 100  
126 31.0 15.9 47.7

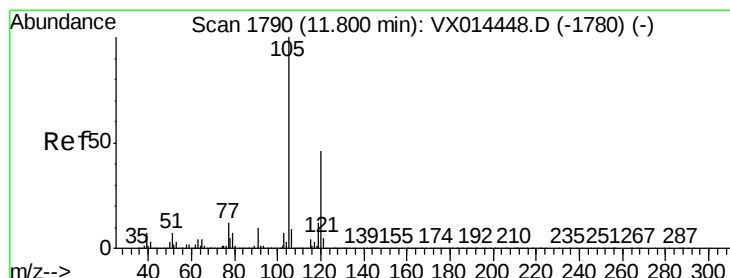
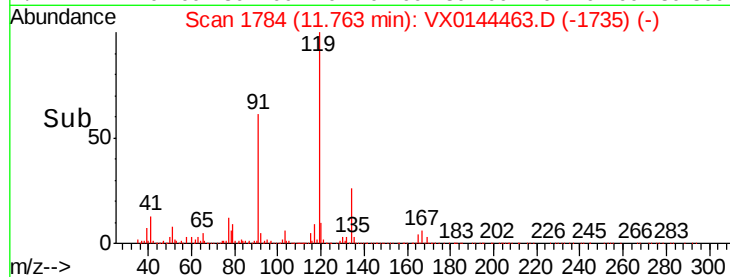
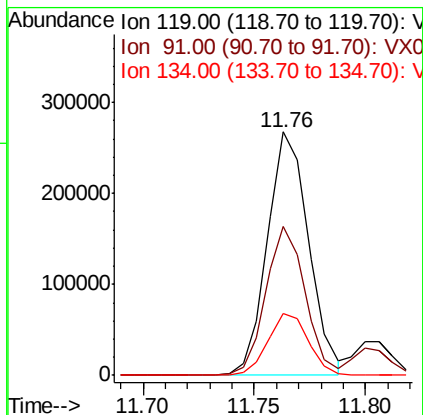
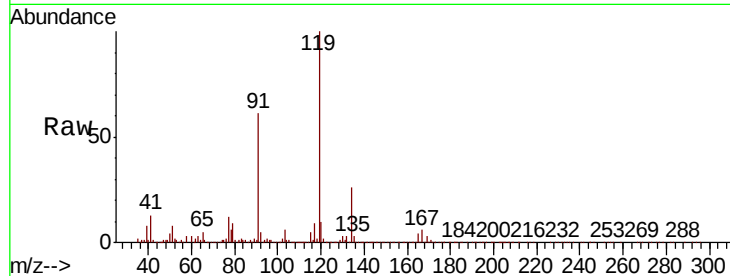




#83  
tert-Butylbenzene  
Concen: 18.044 ug/l  
RT: 11.76 min Scan# 1784  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

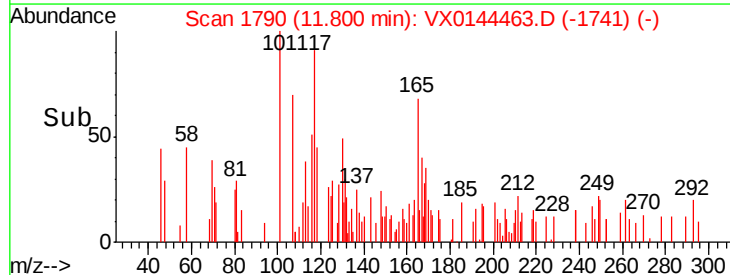
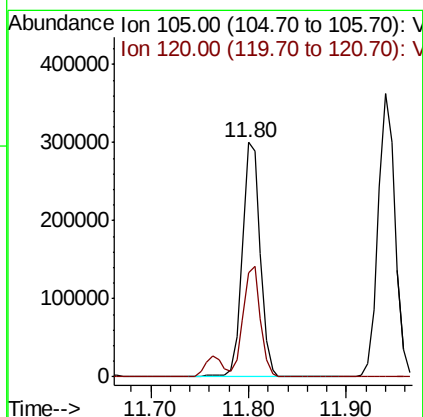
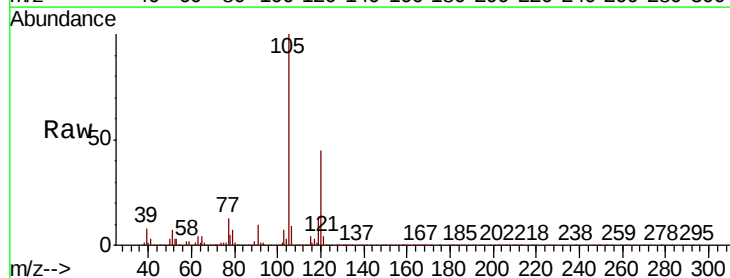
Instrument :  
MSVOA\_X  
ClientSampleId :

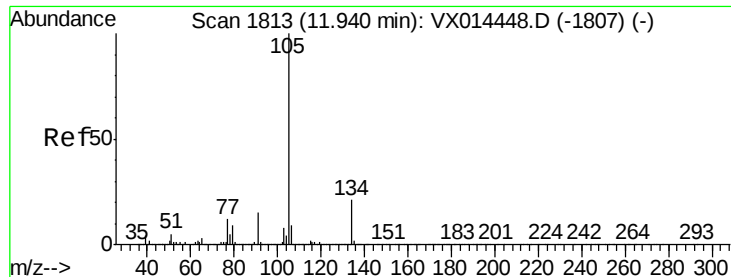
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 119     | 100   |       |       |
| 91      | 58.3  | 29.3  | 88.0  |
| 134     | 25.1  | 12.4  | 37.4  |



#84  
1,2,4-Trimethylbenzene  
Concen: 18.575 ug/l  
RT: 11.80 min Scan# 1790  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 105     | 100   |       |       |
| 120     | 45.5  | 23.1  | 69.3  |





#85

sec-Butylbenzene

Concen: 18.409 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

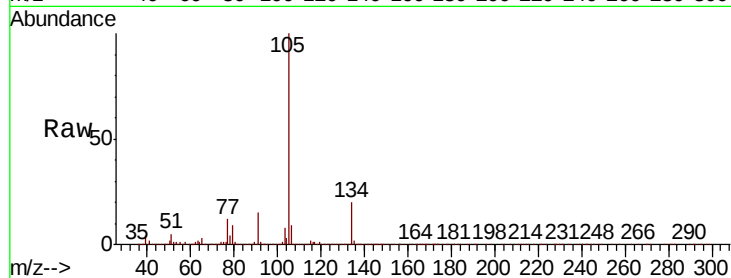
ClientSampleId :

Tot Ion:105 Resp: 436367

Ion Ratio Lower Upper

105 100

134 20.4 10.5 31.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

11.94

400000

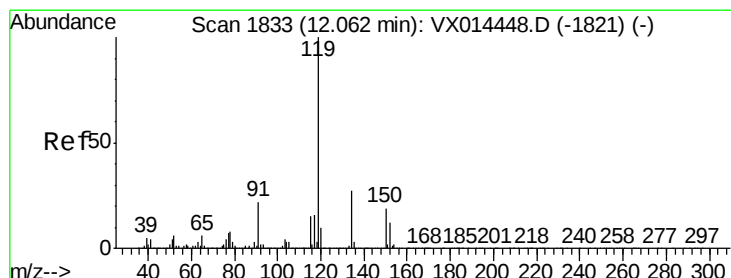
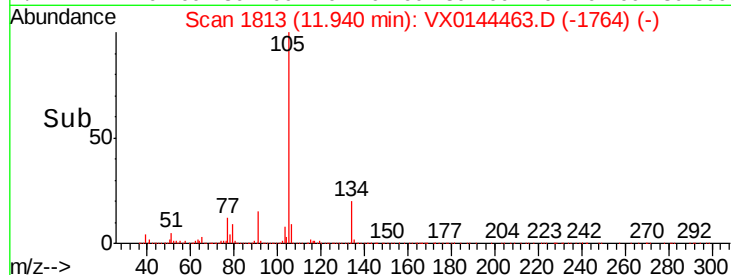
300000

200000

100000

0

Time-->



#86

p-Isopropyltoluene

Concen: 17.779 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

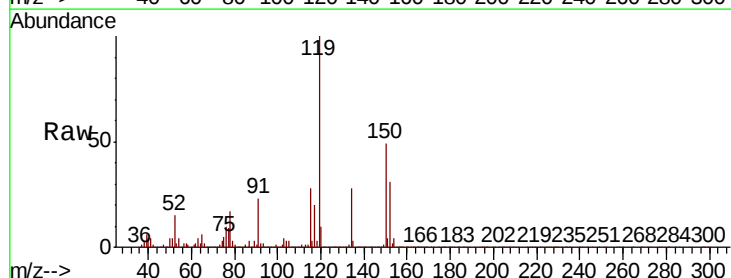
Tgt Ion:119 Resp: 391062

Ion Ratio Lower Upper

119 100

134 27.5 13.5 40.4

91 23.1 11.1 33.3



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

12.06

400000

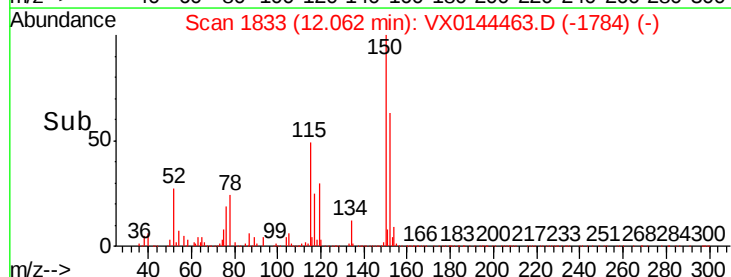
300000

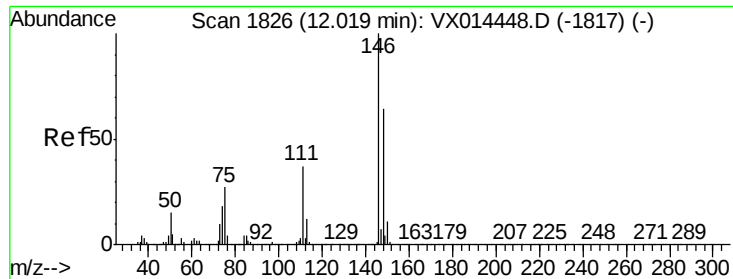
200000

100000

0

Time-->

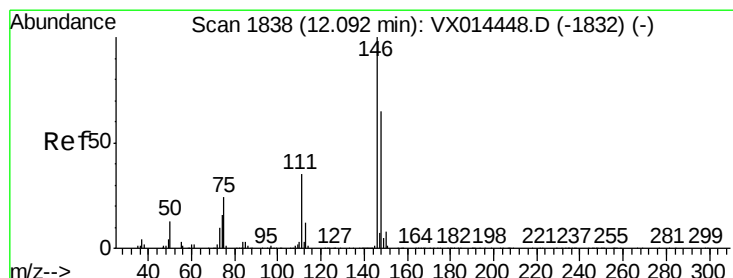
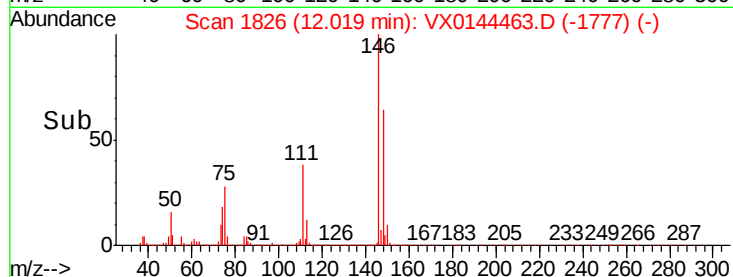
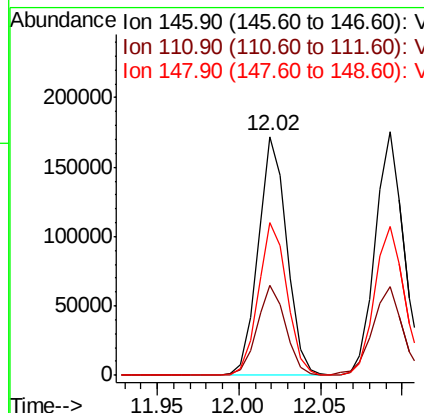
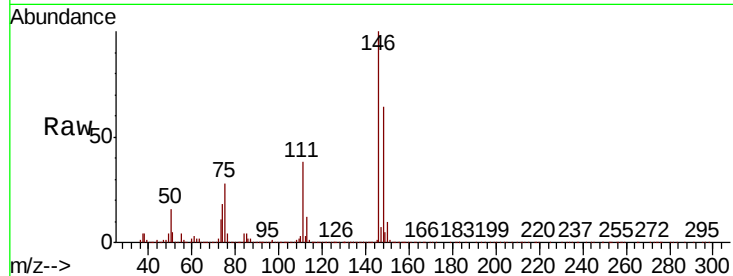




#87  
 1,3-Dichlorobenzene  
 Concen: 17.304 ug/l  
 RT: 12.02 min Scan# 1826  
 Delta R.T. -0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

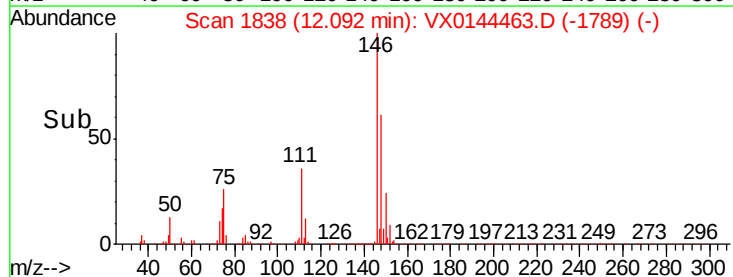
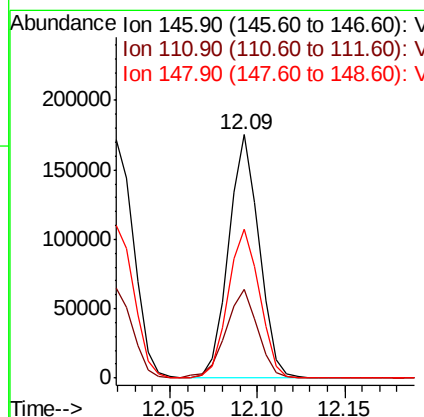
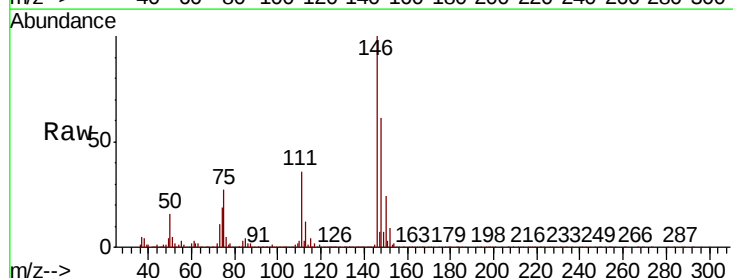
Instrument :  
 MSVOA\_X  
 ClientSampleId :

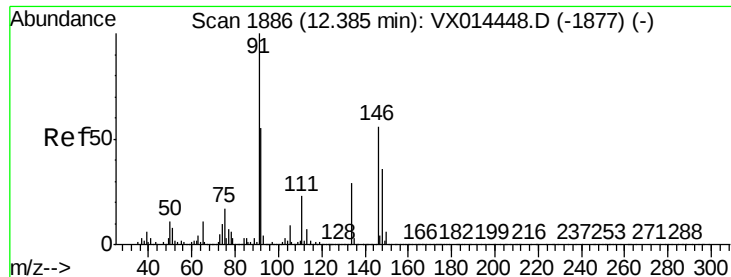
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 37.8  | 18.9  | 56.7  |
| 148     | 64.3  | 32.2  | 96.6  |



#88  
 1,4-Dichlorobenzene  
 Concen: 18.216 ug/l  
 RT: 12.09 min Scan# 1838  
 Delta R.T. 0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 38.4  | 18.1  | 54.1  |
| 148     | 64.1  | 32.1  | 96.3  |





#89

n-Butylbenzene

Concen: 16.753 ug/l

RT: 12.39 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

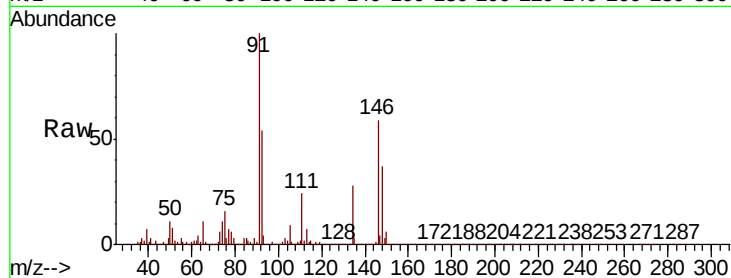
Tot Ion: 91 Resp: 336933

Ion Ratio Lower Upper

91 100

92 55.2 27.4 82.2

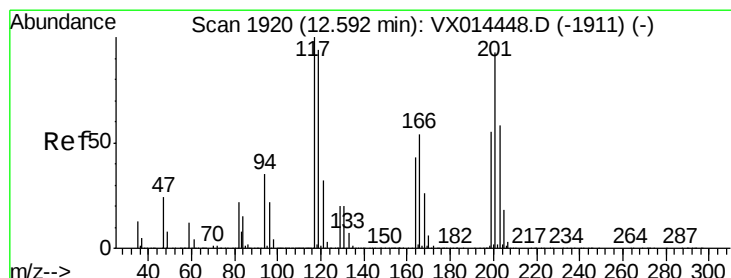
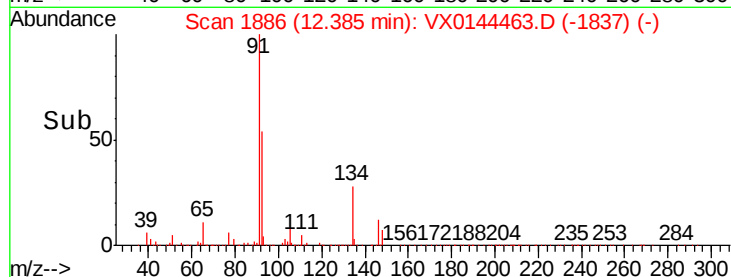
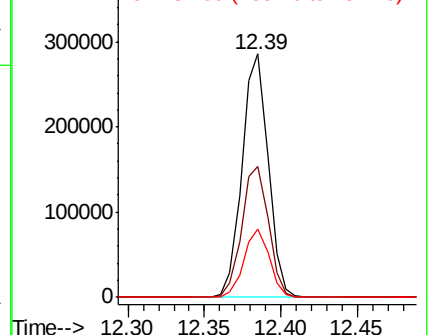
134 27.6 13.9 41.7



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 17.536 ug/l

RT: 12.59 min Scan# 1920

Delta R.T. -0.00 min

Lab File: VX0144463.D

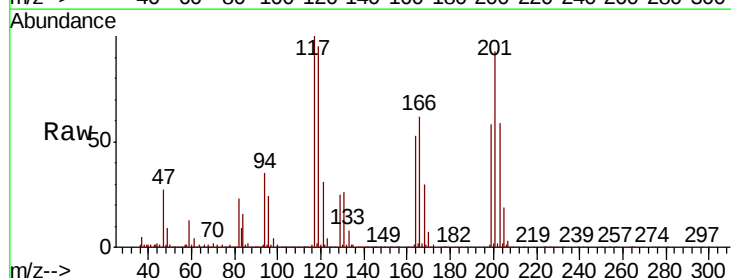
Acq: 08 Jan 2020 12:05

Tgt Ion: 117 Resp: 67753

Ion Ratio Lower Upper

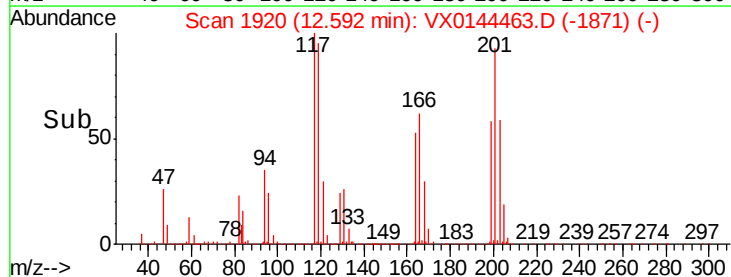
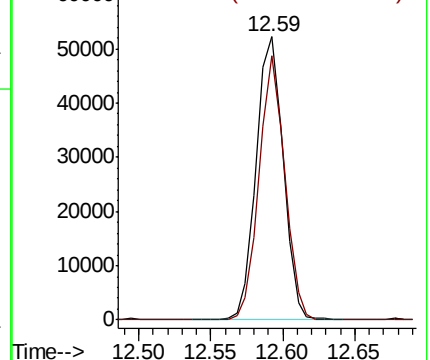
117 100

201 88.5 44.8 134.3



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#91

1,2-Dichlorobenzene

Concen: 17.863 ug/l

RT: 12.39 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

Instrument :

MSVOA\_X

ClientSampleId :

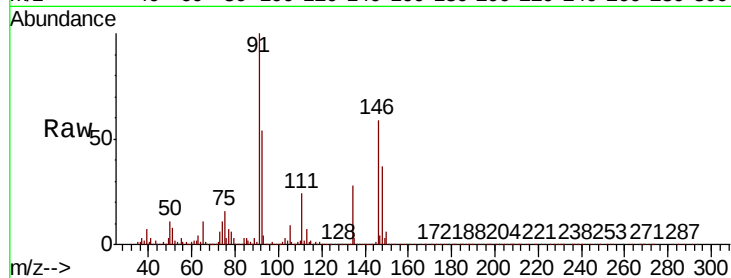
Tot Ion:146 Resp: 211725

Ion Ratio Lower Upper

146 100

111 39.0 19.8 59.4

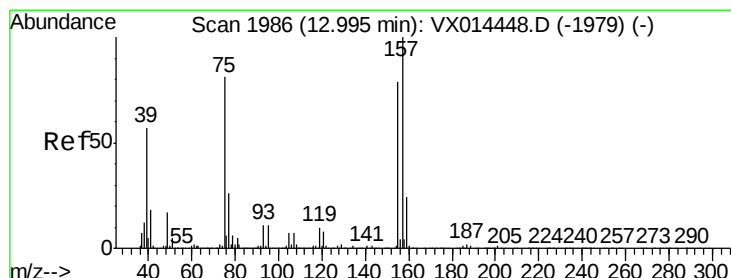
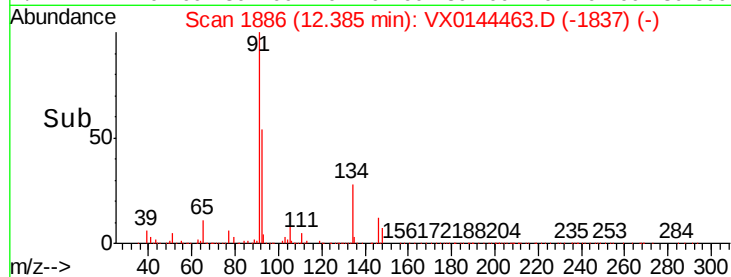
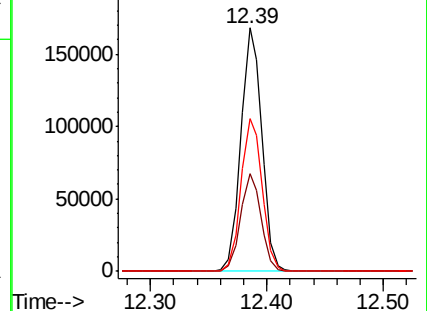
148 63.2 32.3 96.8



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: 18.123 ug/l

RT: 12.99 min Scan# 1986

Delta R.T. -0.00 min

Lab File: VX0144463.D

Acq: 08 Jan 2020 12:05

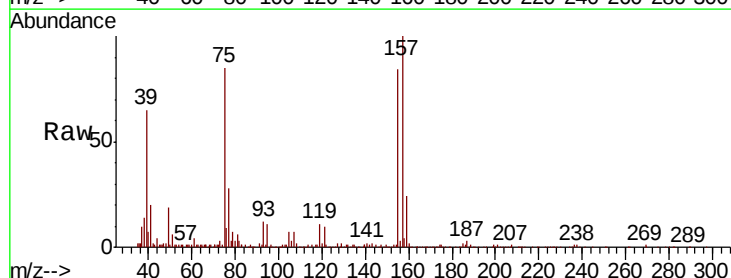
Tgt Ion: 75 Resp: 31777

Ion Ratio Lower Upper

75 100

155 96.4 48.7 146.1

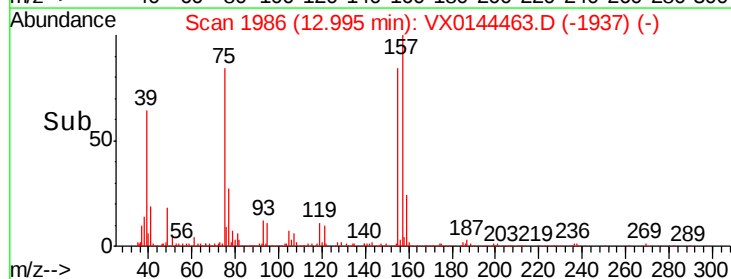
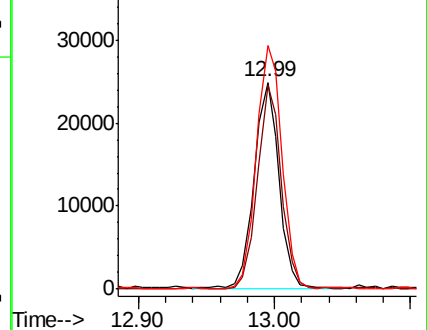
157 122.4 62.0 185.9



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

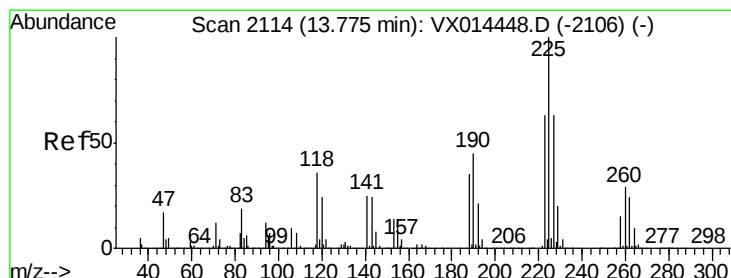
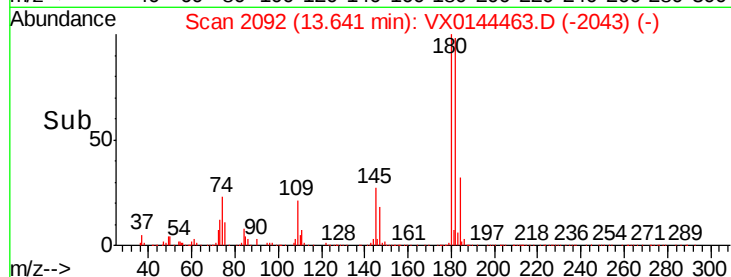
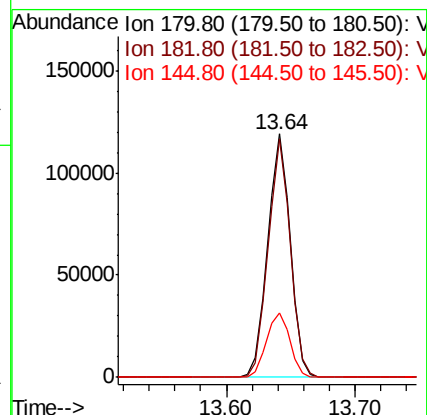
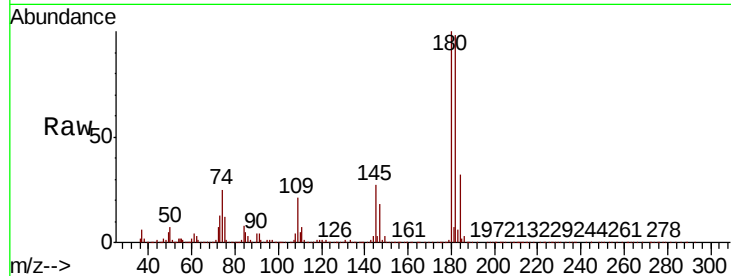




#93  
 1,2,4-Trichlorobenzene  
 Concen: 17.273 ug/l  
 RT: 13.64 min Scan# 2092  
 Delta R.T. 0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

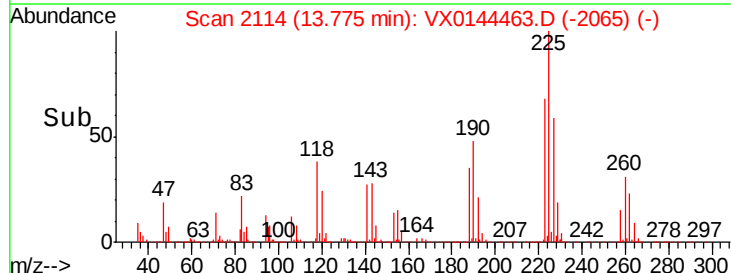
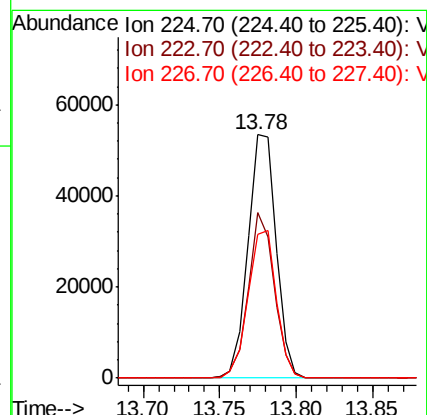
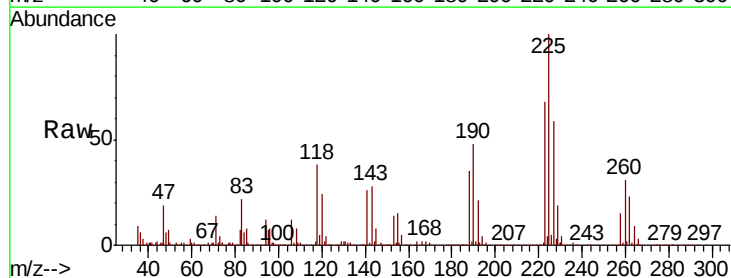
Instrument :  
 MSVOA\_X  
 ClientSampleId :

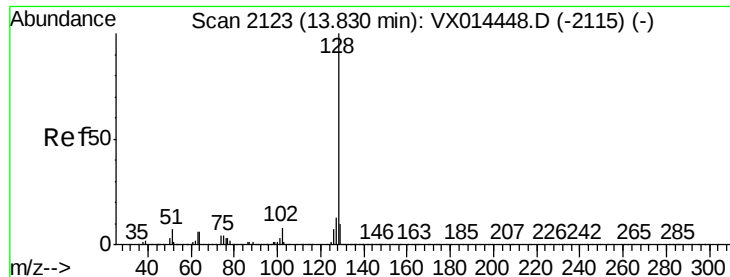
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.9  | 47.5  | 142.5 |
| 145     | 27.4  | 13.9  | 41.6  |



#94  
 Hexachlorobutadiene  
 Concen: 17.549 ug/l  
 RT: 13.78 min Scan# 2114  
 Delta R.T. 0.00 min  
 Lab File: VX0144463.D  
 Acq: 08 Jan 2020 12:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 62.8  | 31.1  | 93.2  |
| 227     | 61.2  | 31.4  | 94.2  |

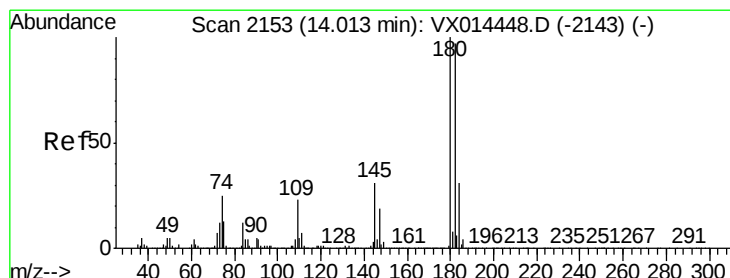
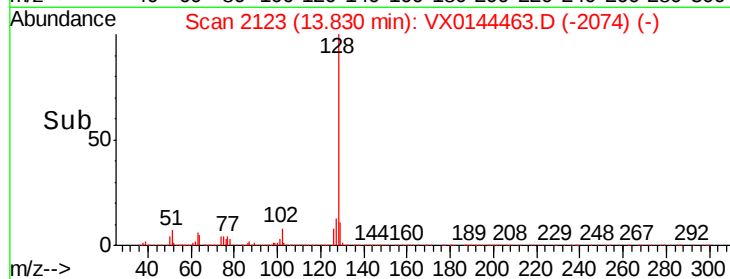
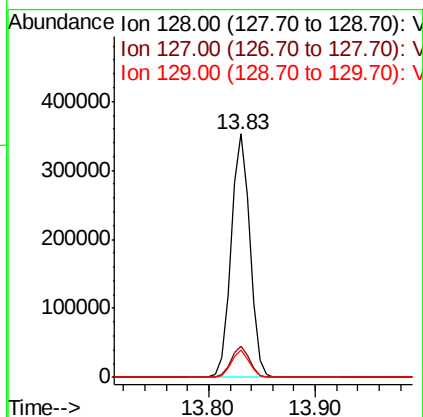
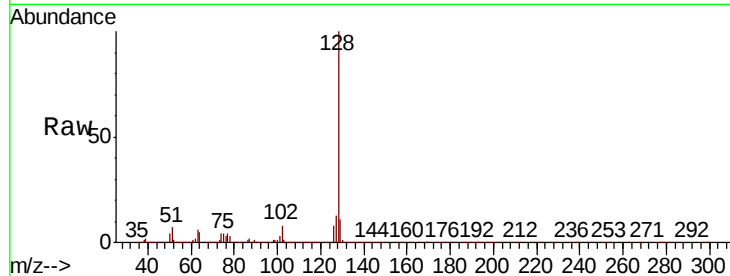




#95  
Naphthalene  
Concen: 16.866 ug/l  
RT: 13.83 min Scan# 2123  
Delta R.T. -0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

Instrument :  
MSVOA\_X  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 127     | 12.8  | 10.3  | 15.5  |
| 129     | 10.7  | 8.7   | 13.1  |



#96  
1,2,3-Trichlorobenzene  
Concen: 17.869 ug/l  
RT: 14.01 min Scan# 2153  
Delta R.T. 0.00 min  
Lab File: VX0144463.D  
Acq: 08 Jan 2020 12:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 93.0  | 47.9  | 143.6 |
| 145     | 28.5  | 14.8  | 44.3  |

