

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072420\  
 Data File : VX017605.D  
 Acq On : 25 Jul 2020 18:40  
 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 79 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jul 27 01:16:50 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X072320W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 24 05:48:09 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.63  | 168  | 532351   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.83  | 114  | 841169   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 823808   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 455317   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 6.03   | 65  | 358407   | 52.41 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 104.82% |      |
| 35) Dibromofluoromethane  | 5.46   | 113 | 281246   | 49.99 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 99.98%  |      |
| 50) Toluene-d8            | 8.70   | 98  | 1018604  | 50.19 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 100.38% |      |
| 62) 4-Bromofluorobenzene  | 11.12  | 95  | 418842   | 51.57 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 103.14% |      |

## Target Compounds

|                               |      |     |         |         |        | Qvalue |
|-------------------------------|------|-----|---------|---------|--------|--------|
| 2) Dichlorodifluoromethane    | 1.18 | 85  | 260681  | 52.838  | ug/l   | 99     |
| 3) Chloromethane              | 1.32 | 50  | 308422  | 46.893  | ug/l   | 98     |
| 4) Vinyl Chloride             | 1.39 | 62  | 302221  | 45.114  | ug/l   | 100    |
| 5) Bromomethane               | 1.62 | 94  | 177107  | 49.135  | ug/l   | 100    |
| 6) Chloroethane               | 1.71 | 64  | 185505  | 50.221  | ug/l   | 98     |
| 7) Trichlorofluoromethane     | 1.92 | 101 | 491875  | 46.682  | ug/l   | 98     |
| 8) Diethyl Ether              | 2.17 | 74  | 165878  | 48.518  | ug/l   | 99     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.36 | 101 | 259831  | 44.936  | ug/l   | 98     |
| 10) Methyl Iodide             | 2.49 | 142 | 302705  | 40.920  | ug/l   | 97     |
| 11) Tert butyl alcohol        | 3.02 | 59  | 388457  | 269.532 | ug/l   | 100    |
| 12) 1,1-Dichloroethene        | 2.36 | 96  | 267729  | 48.690  | ug/l   | 99     |
| 13) Acrolein                  | 2.28 | 56  | 225177  | 205.392 | ug/l   | 98     |
| 14) Allyl chloride            | 2.71 | 41  | 447869  | 44.607  | ug/l   | 100    |
| 15) Acrylonitrile             | 3.12 | 53  | 805198  | 258.667 | ug/l   | 100    |
| 16) Acetone                   | 2.42 | 43  | 767071  | 254.860 | ug/l   | 97     |
| 17) Carbon Disulfide          | 2.55 | 76  | 749107  | 44.822  | ug/l   | 100    |
| 18) Methyl Acetate            | 2.75 | 43  | 359201  | 50.674  | ug/l   | 97     |
| 19) Methyl tert-butyl Ether   | 3.17 | 73  | 937936  | 49.283  | ug/l   | 99     |
| 20) Methylene Chloride        | 2.84 | 84  | 303965  | 53.719  | ug/l   | 99     |
| 21) trans-1,2-Dichloroethene  | 3.14 | 96  | 290083  | 49.245  | ug/l   | 98     |
| 22) Diisopropyl ether         | 3.82 | 45  | 936808  | 51.029  | ug/l # | 88     |
| 23) Vinyl Acetate             | 3.79 | 43  | 4223982 | 258.051 | ug/l   | 99     |
| 24) 1,1-Dichloroethane        | 3.67 | 63  | 528667  | 49.990  | ug/l   | 100    |
| 25) 2-Butanone                | 4.64 | 43  | 1169659 | 273.560 | ug/l   | 97     |
| 26) 2,2-Dichloropropane       | 4.56 | 77  | 207349  | 21.903  | ug/l   | 92     |
| 27) cis-1,2-Dichloroethene    | 4.57 | 96  | 319009  | 49.860  | ug/l   | 94     |
| 28) Bromochloromethane        | 4.98 | 49  | 232636  | 48.543  | ug/l   | 97     |
| 29) Tetrahydrofuran           | 5.09 | 42  | 742804  | 280.465 | ug/l   | 99     |
| 30) Chloroform                | 5.18 | 83  | 559286  | 51.758  | ug/l   | 98     |
| 31) Cyclohexane               | 5.55 | 56  | 431692  | 51.189  | ug/l   | 97     |
| 32) 1,1,1-Trichloroethane     | 5.46 | 97  | 519773  | 51.010  | ug/l   | 100    |
| 36) 1,1-Dichloropropene       | 5.77 | 75  | 401641  | 49.785  | ug/l   | 99     |
| 37) Ethyl Acetate             | 4.80 | 43  | 450838  | 51.074  | ug/l   | 99     |
| 38) Carbon Tetrachloride      | 5.76 | 117 | 481092  | 49.106  | ug/l   | 97     |

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Instrument :  
 MSVOA\_X  
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Quant Time: Jul 27 01:16:50 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X072320W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 24 05:48:09 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc     | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|----------|--------|----------|
| 39) Methylcyclohexane          | 7.44  | 83   | 425620   | 45.193   | ug/l   | 97       |
| 40) Benzene                    | 6.12  | 78   | 1136960  | 49.157   | ug/l   | 98       |
| 41) Methacrylonitrile          | 5.01  | 41   | 243107   | 48.048   | ug/l   | 97       |
| 42) 1,2-Dichloroethane         | 6.17  | 62   | 476212   | 50.327   | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.42  | 43   | 727802   | 49.972   | ug/l   | 100      |
| 44) Trichloroethene            | 7.19  | 130  | 334704   | 49.517   | ug/l   | 99       |
| 45) 1,2-Dichloropropane        | 7.49  | 63   | 305883   | 47.706   | ug/l   | 99       |
| 46) Dibromomethane             | 7.64  | 93   | 217355   | 47.967   | ug/l   | 99       |
| 47) Bromodichloromethane       | 7.88  | 83   | 455351   | 49.942   | ug/l   | 99       |
| 48) Methyl methacrylate        | 7.74  | 41   | 367521   | 50.907   | ug/l   | 99       |
| 49) 1,4-Dioxane                | 7.71  | 88   | 162118   | 1171.264 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone       | 8.62  | 43   | 2317149  | 266.647  | ug/l   | 99       |
| 52) Toluene                    | 8.77  | 92   | 746692   | 50.339   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 9.02  | 75   | 446860   | 43.782   | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene    | 8.41  | 75   | 465166   | 44.683   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane      | 9.20  | 97   | 309098   | 50.022   | ug/l   | 96       |
| 56) Ethyl methacrylate         | 9.16  | 69   | 487339   | 52.349   | ug/l   | 99       |
| 57) 1,3-Dichloropropane        | 9.35  | 76   | 516700   | 50.782   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.29  | 63   | 1206325  | 245.957  | ug/l   | 100      |
| 59) 2-Hexanone                 | 9.48  | 43   | 1805131  | 275.906  | ug/l   | 99       |
| 60) Dibromochloromethane       | 9.57  | 129  | 392578   | 49.986   | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.65  | 107  | 340456   | 51.751   | ug/l   | 98       |
| 64) Tetrachloroethene          | 9.32  | 164  | 337073   | 45.588   | ug/l   | 99       |
| 65) Chlorobenzene              | 10.12 | 112  | 842488   | 47.247   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.21 | 131  | 336537   | 46.763   | ug/l   | 99       |
| 67) Ethyl Benzene              | 10.24 | 91   | 1444860  | 48.541   | ug/l   | 100      |
| 68) m/p-Xylenes                | 10.34 | 106  | 1110373  | 96.294   | ug/l   | 97       |
| 69) o-Xylene                   | 10.68 | 106  | 536829   | 48.405   | ug/l   | 100      |
| 70) Styrene                    | 10.70 | 104  | 939457   | 49.788   | ug/l   | 100      |
| 71) Bromoform                  | 10.84 | 173  | 301865   | 48.415   | ug/l # | 97       |
| 73) Isopropylbenzene           | 11.00 | 105  | 1463256  | 46.846   | ug/l   | 99       |
| 74) N-amyl acetate             | 10.88 | 43   | 679915   | 48.992   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.25 | 83   | 456789   | 46.852   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.28 | 75   | 550644   | 58.791   | ug/l   | 81       |
| 77) Bromobenzene               | 11.24 | 156  | 403800   | 46.178   | ug/l   | 99       |
| 78) n-propylbenzene            | 11.35 | 91   | 1654364  | 46.961   | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 11.40 | 91   | 1021661  | 46.816   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 1256223  | 47.104   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.06 | 75   | 133194   | 35.833   | ug/l   | 99       |
| 82) 4-Chlorotoluene            | 11.49 | 91   | 1215391  | 47.213   | ug/l   | 100      |
| 83) tert-Butylbenzene          | 11.76 | 119  | 1235953  | 48.433   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 1302976  | 49.121   | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.93 | 105  | 1433277  | 48.214   | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.05 | 119  | 1351227  | 47.731   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 12.01 | 146  | 702170   | 46.760   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 12.08 | 146  | 712182   | 45.787   | ug/l   | 99       |
| 89) n-Butylbenzene             | 12.37 | 91   | 1110627  | 44.028   | ug/l   | 99       |
| 90) Hexachloroethane           | 12.58 | 117  | 261002   | 46.764   | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene        | 12.38 | 146  | 675472   | 45.768   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.98 | 75   | 119757   | 43.772   | ug/l   | 99       |

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Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 79 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Jul 27 01:16:50 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X072320W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jul 24 05:48:09 2020  
Response via : Initial Calibration

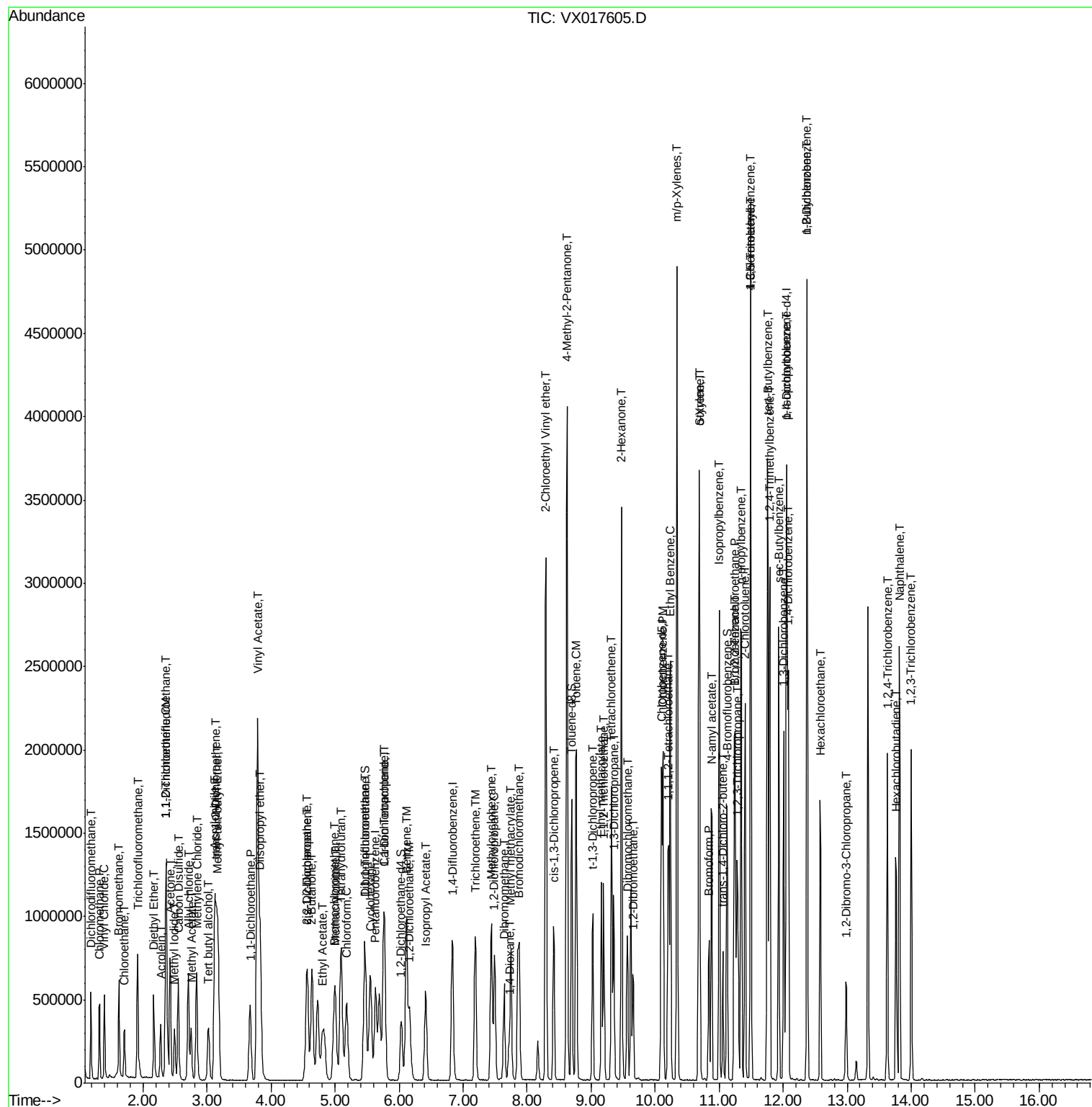
| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.63 | 180  | 466378   | 46.302 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.77 | 225  | 200680   | 43.282 | ug/l  | 99       |
| 95) Naphthalene            | 13.82 | 128  | 1528143  | 50.822 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.00 | 180  | 475588   | 47.819 | ug/l  | 99       |

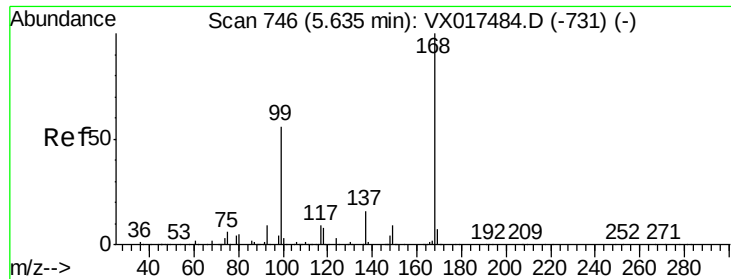
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072420\  
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

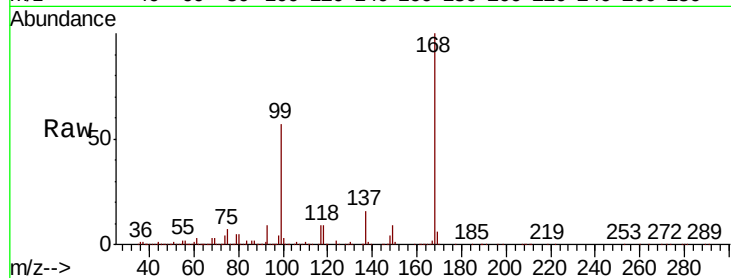
ClientSampleId :

Tot Ion:168 Resp: 532351

Ion Ratio Lower Upper

168 100

99 56.8 43.4 65.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

200000

150000

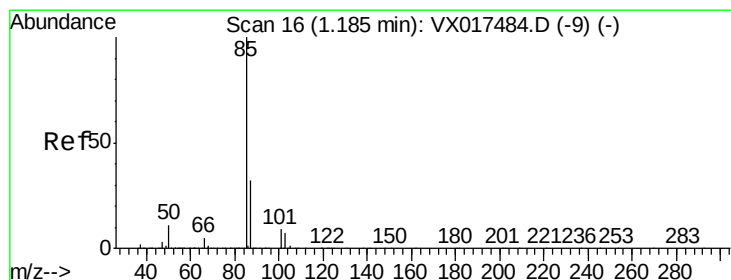
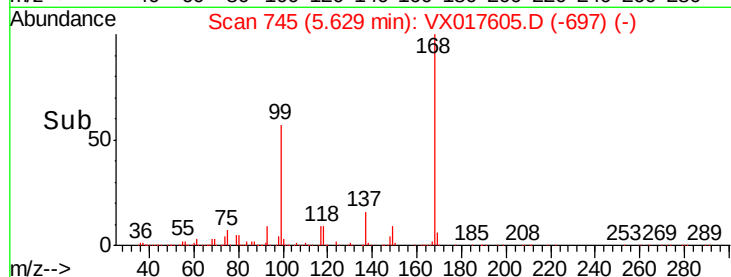
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50000

0

Time-->

5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 52.838 ug/l

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX017605.D

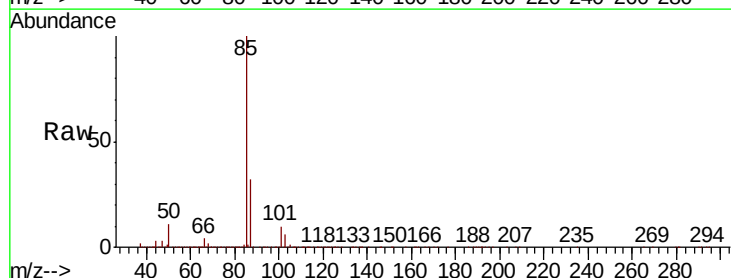
Acq: 25 Jul 2020 18:40

Tgt Ion: 85 Resp: 260681

Ion Ratio Lower Upper

85 100

87 31.7 16.1 48.3



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.18

300000

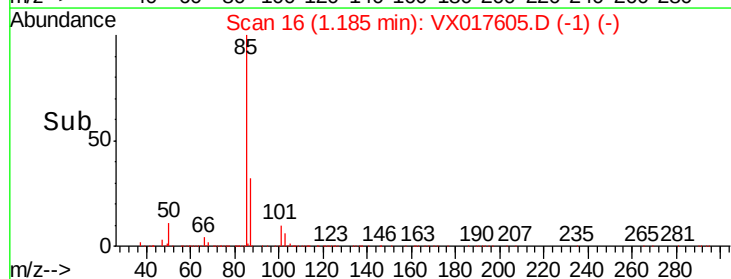
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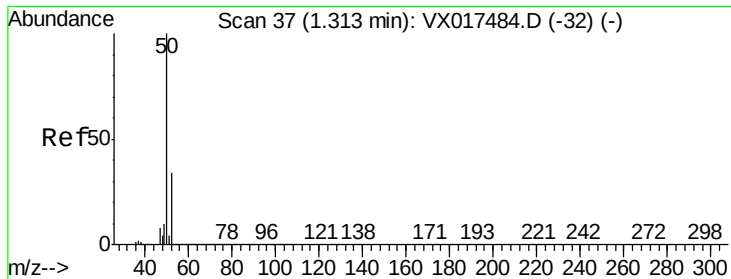
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Time-->

1.10 1.15 1.20 1.25 1.30





#3

Chloromethane

Concen: 46.893 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

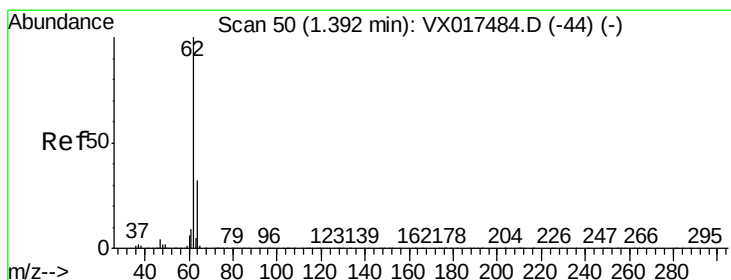
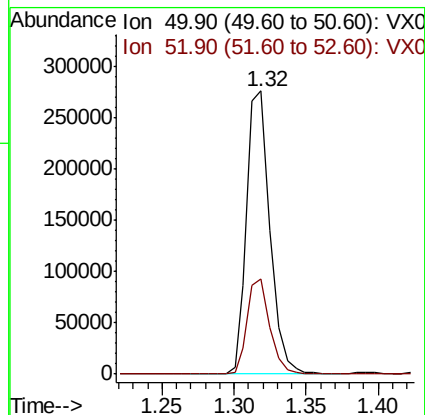
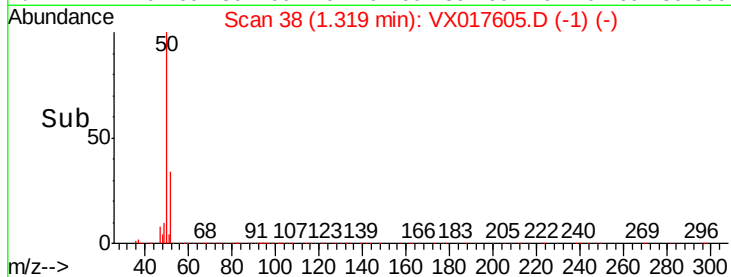
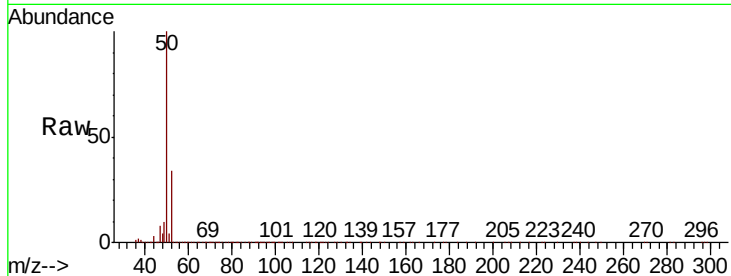
ClientSampleId :

Tot Ion: 50 Resp: 308422

Ion Ratio Lower Upper

50 100

52 33.8 25.9 38.9



#4

Vinyl Chloride

Concen: 45.114 ug/l

RT: 1.39 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX017605.D

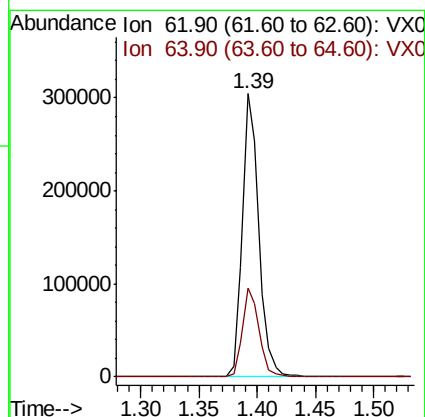
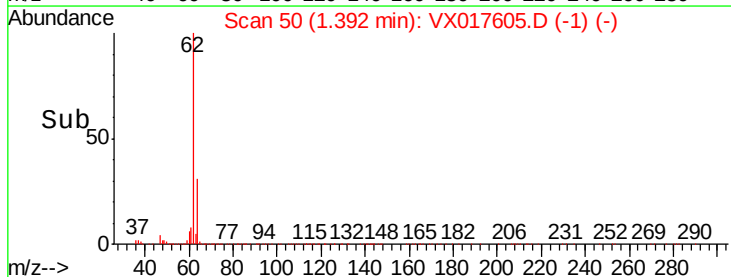
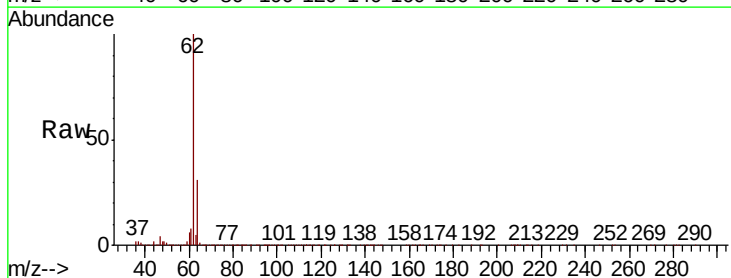
Acq: 25 Jul 2020 18:40

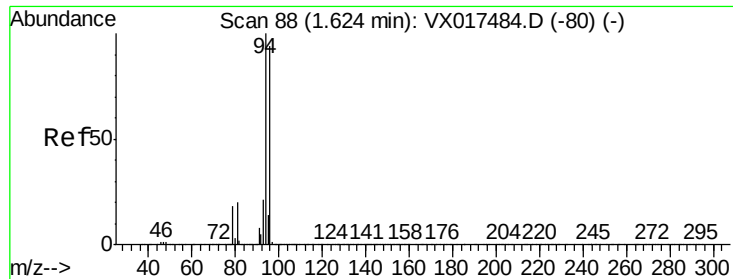
Tgt Ion: 62 Resp: 302221

Ion Ratio Lower Upper

62 100

64 31.3 25.2 37.8





#5

Bromomethane

Concen: 49.135 ug/l

RT: 1.62 min Scan# 88

Delta R.T. 0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

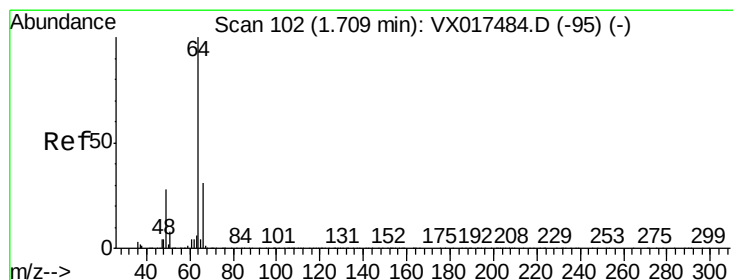
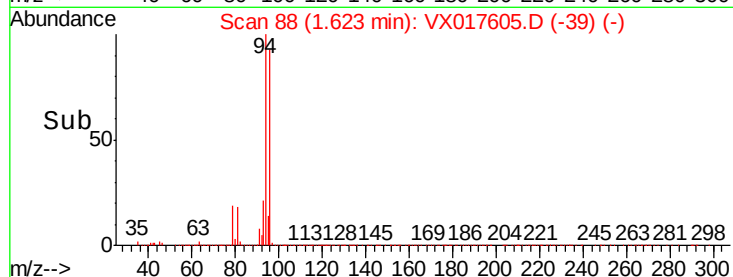
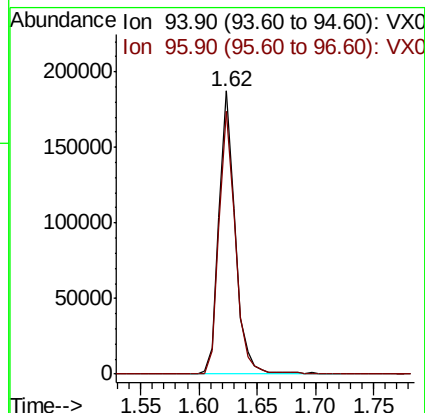
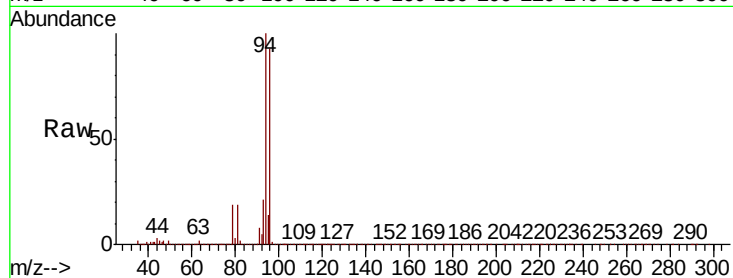
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 94 Resp: 177107

Ion Ratio Lower Upper

94 100

96 93.0 74.1 111.1



#6

Chloroethane

Concen: 50.221 ug/l

RT: 1.71 min Scan# 102

Delta R.T. -0.00 min

Lab File: VX017605.D

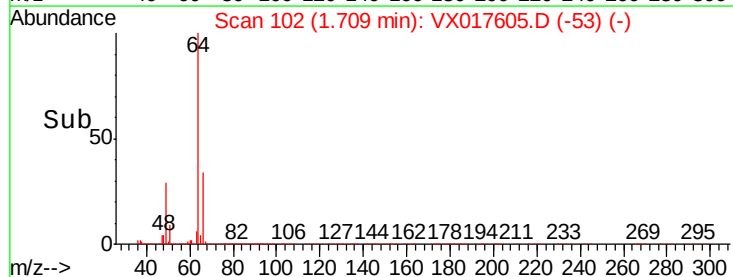
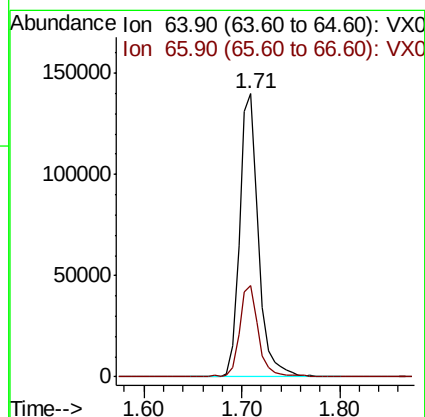
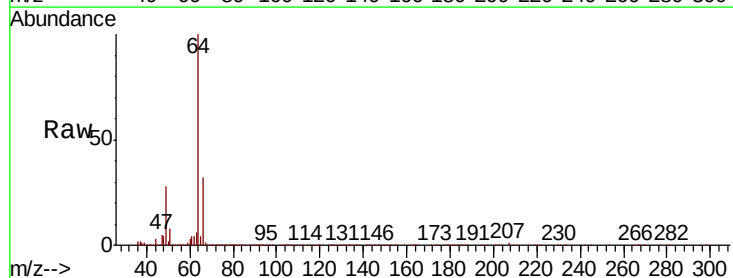
Acq: 25 Jul 2020 18:40

Tgt Ion: 64 Resp: 185505

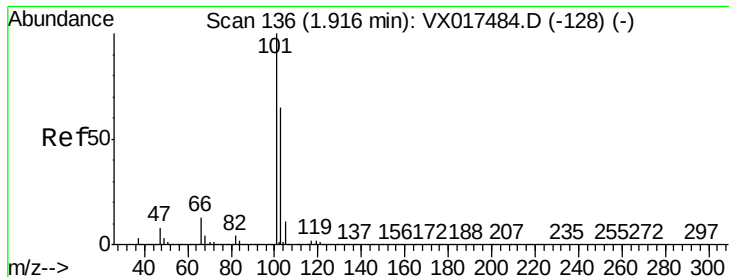
Ion Ratio Lower Upper

64 100

66 32.1 24.9 37.3





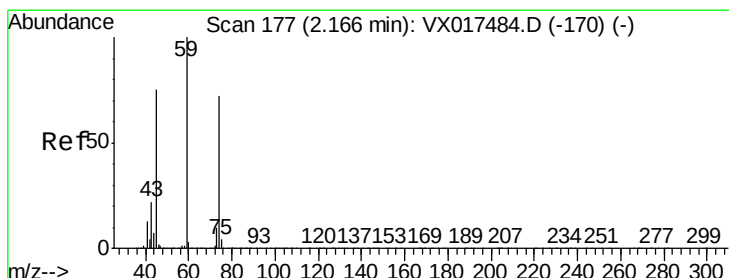
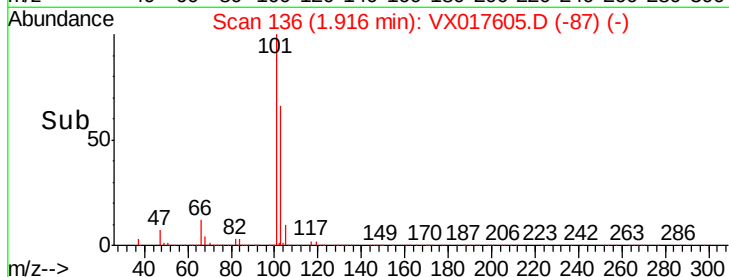
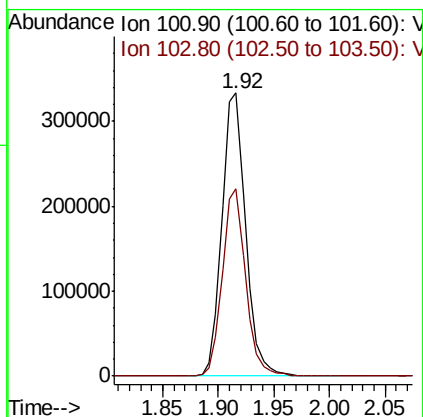
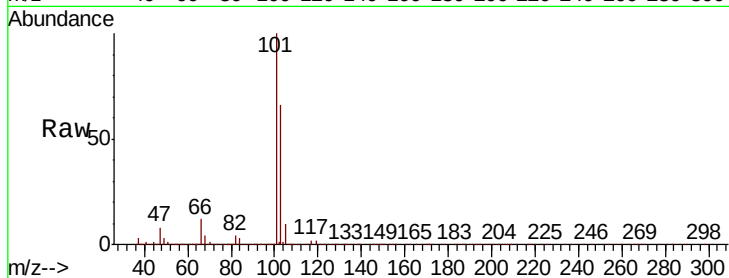


#7

Trichlorofluoromethane  
Concen: 46.682 ug/l  
RT: 1.92 min Scan# 136  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Instrument :  
MSVOA\_X  
ClientSampleId :

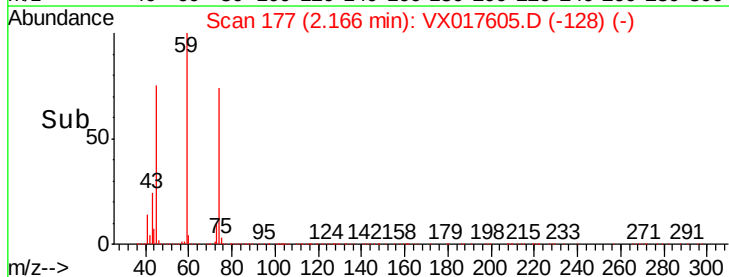
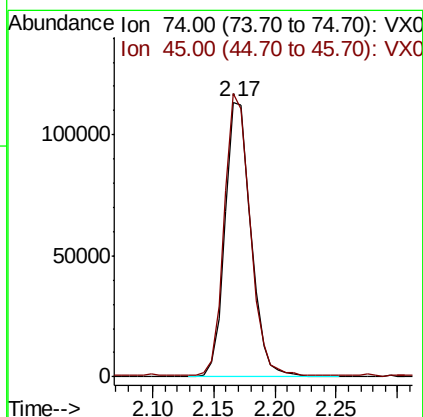
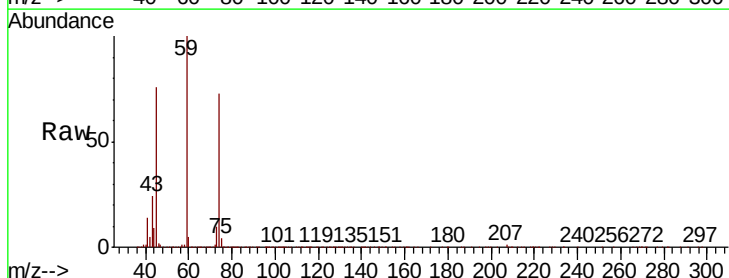
Tot Ion:101 Resp: 491875  
Ion Ratio Lower Upper  
101 100  
103 66.4 51.8 77.8



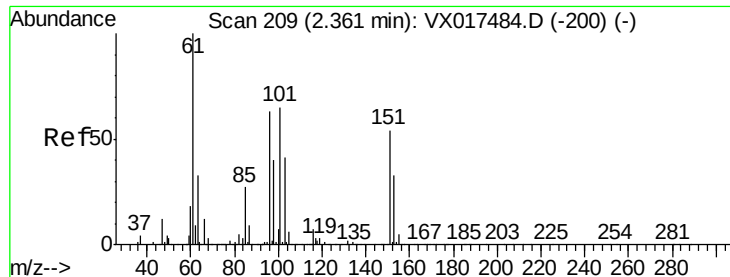
#8

Diethyl Ether  
Concen: 48.518 ug/l  
RT: 2.17 min Scan# 177  
Delta R.T. 0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion: 74 Resp: 165878  
Ion Ratio Lower Upper  
74 100  
45 102.6 50.8 152.5







#9

1,1,2-Trichlorotrifluoroethane

Concen: 44.936 ug/l

RT: 2.36 min Scan# 209

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

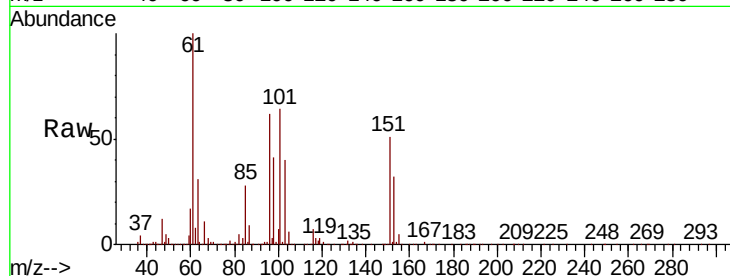
Tot Ion:101 Resp: 259831

Ion Ratio Lower Upper

101 100

85 43.3 34.8 52.2

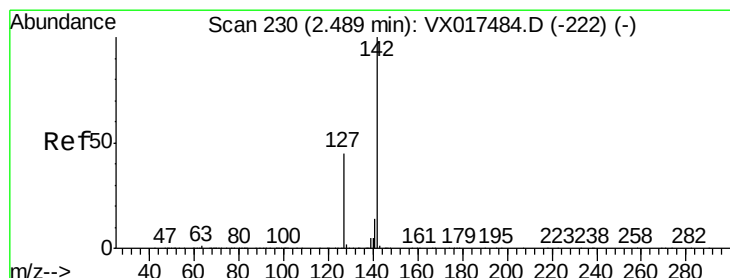
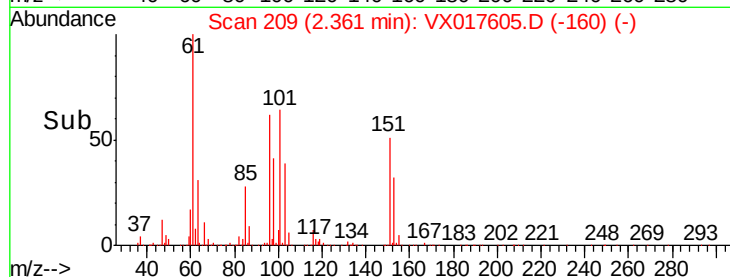
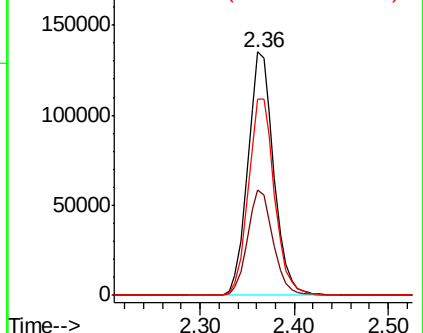
151 82.0 68.0 102.0



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: 40.920 ug/l

RT: 2.49 min Scan# 230

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

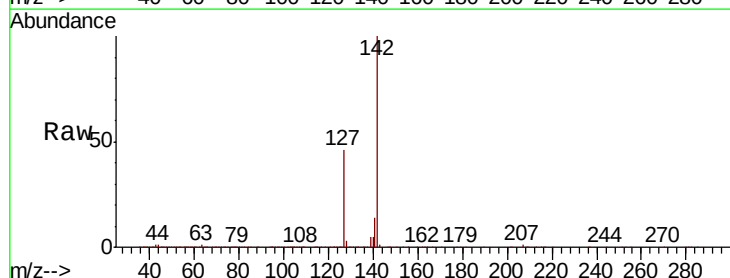
Tgt Ion:142 Resp: 302705

Ion Ratio Lower Upper

142 100

127 47.1 35.9 53.9

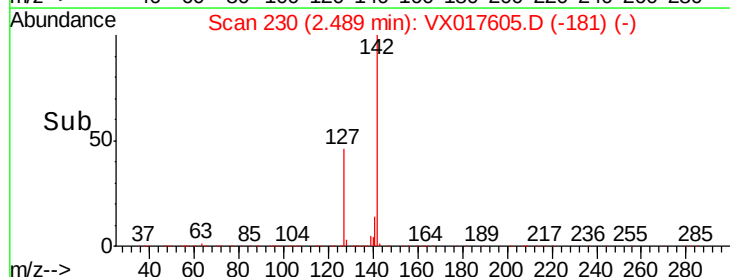
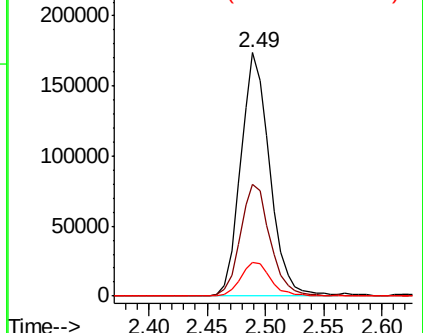
141 14.5 11.4 17.0

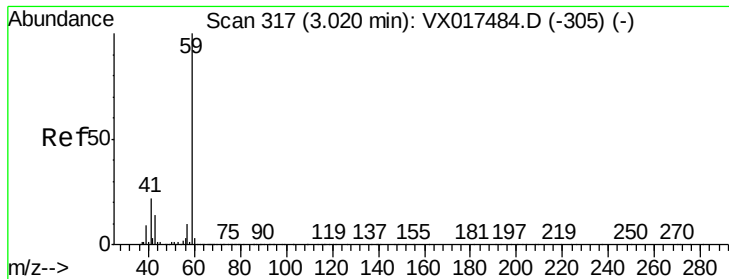


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



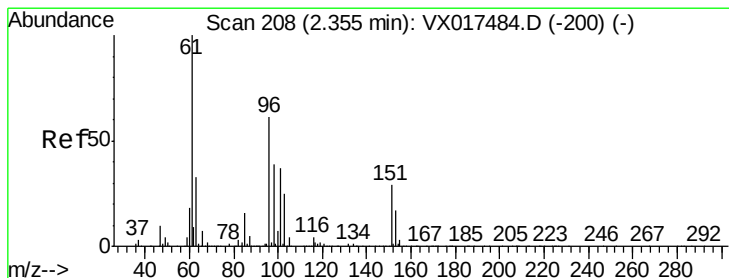
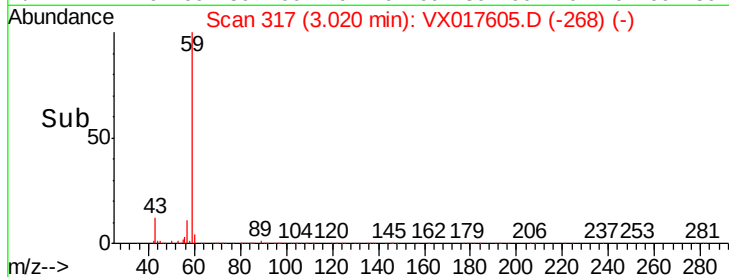
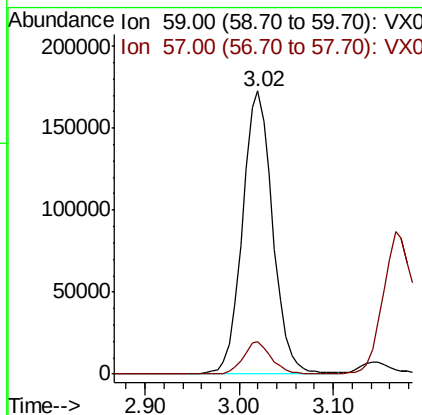
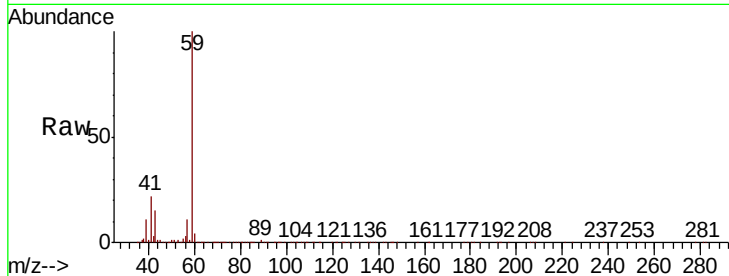


#11

Tert butyl alcohol  
 Concen: 269.532 ug/l  
 RT: 3.02 min Scan# 317  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :

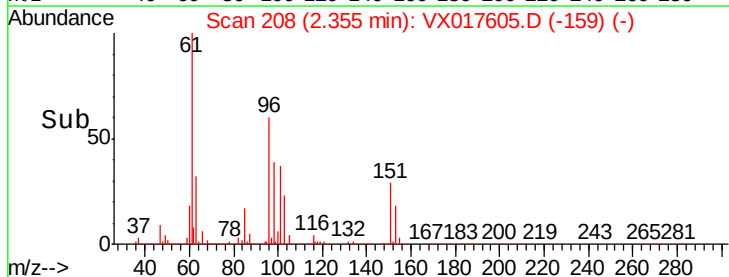
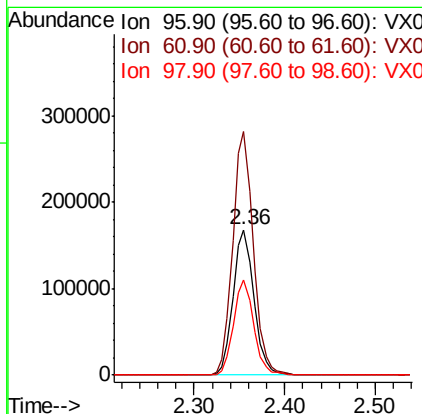
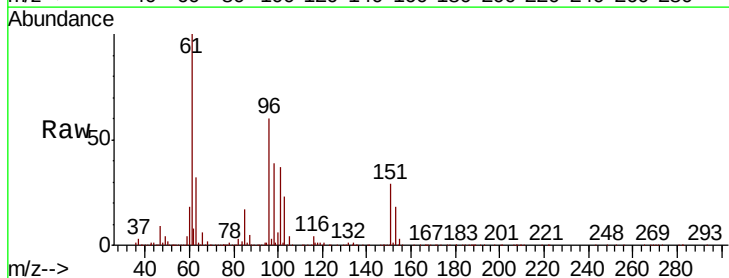
Tot Ion: 59 Resp: 388457  
 Ion Ratio Lower Upper  
 59 100  
 57 10.5 8.6 12.8

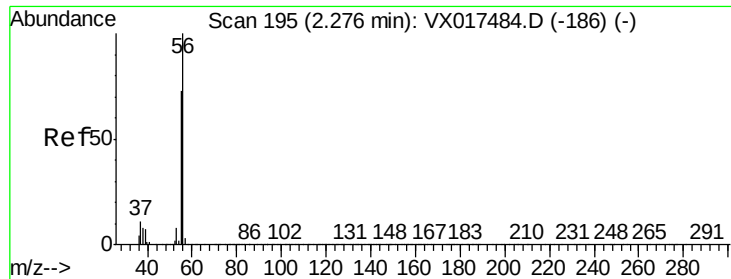


#12

1,1-Dichloroethene  
 Concen: 48.690 ug/l  
 RT: 2.36 min Scan# 208  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion: 96 Resp: 267729  
 Ion Ratio Lower Upper  
 96 100  
 61 167.4 134.0 201.0  
 98 65.7 51.0 76.4

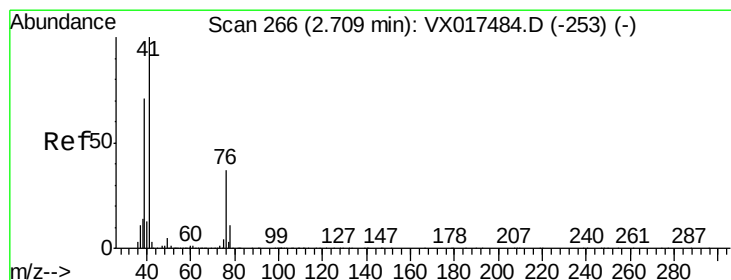
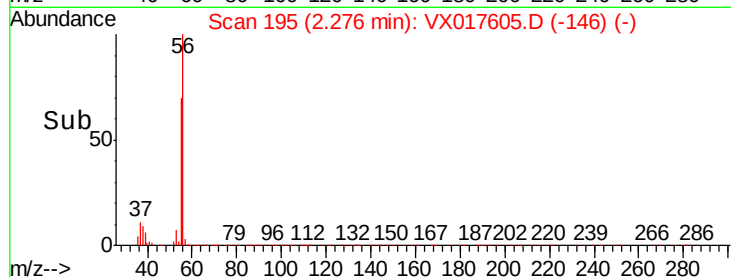
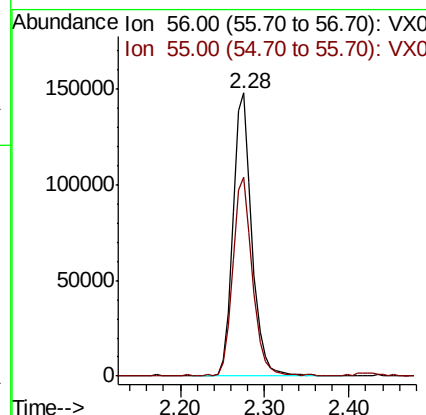
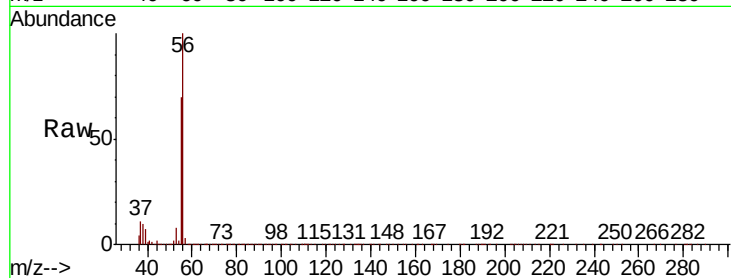




#13  
Acrolein  
Concen: 205.392 ug/l  
RT: 2.28 min Scan# 195  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

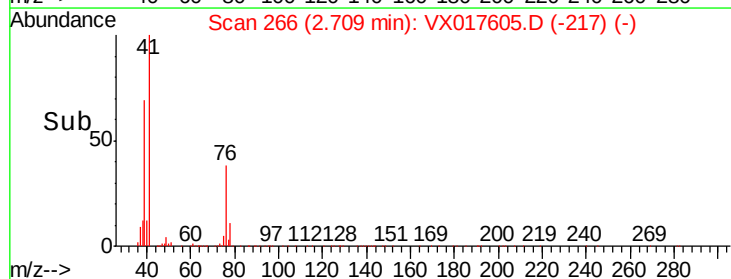
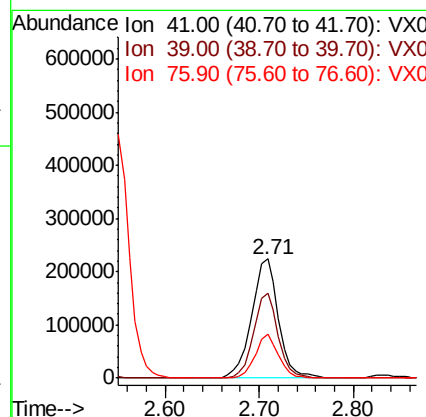
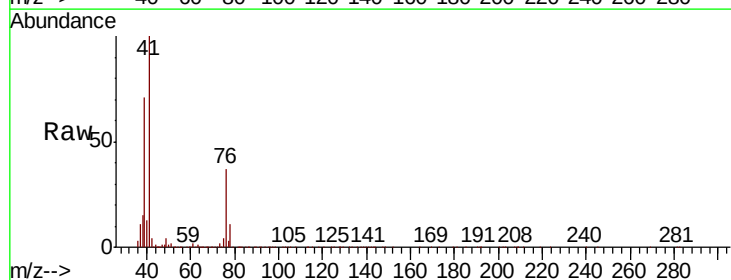
Instrument :  
MSVOA\_X  
ClientSampleId :

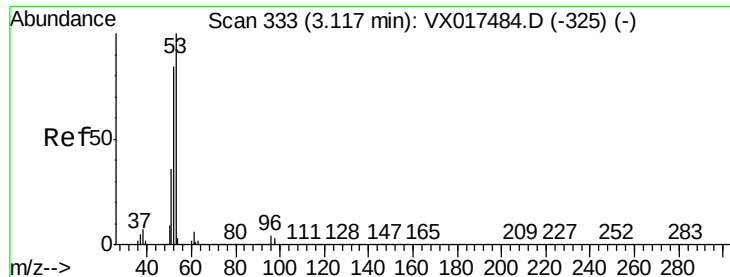
Tot Ion: 56 Resp: 225177  
Ion Ratio Lower Upper  
56 100  
55 73.3 57.4 86.2



#14  
Allyl chloride  
Concen: 44.607 ug/l  
RT: 2.71 min Scan# 266  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion: 41 Resp: 447869  
Ion Ratio Lower Upper  
41 100  
39 64.9 51.9 77.9  
76 31.9 25.5 38.3





#15

Acrylonitrile

Concen: 258.667 ug/l

RT: 3.12 min Scan# 333

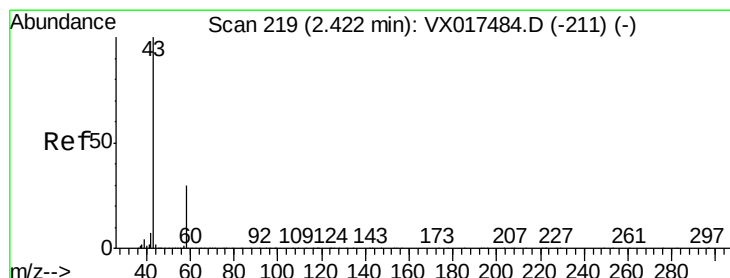
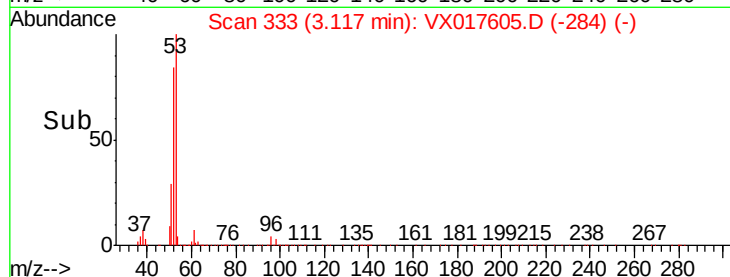
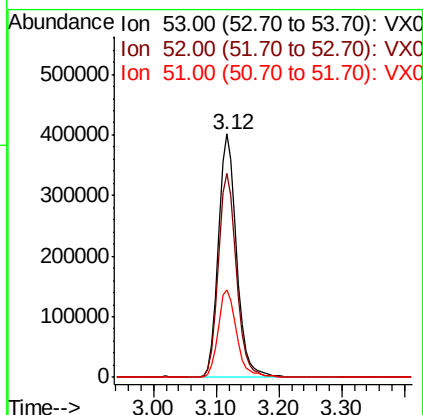
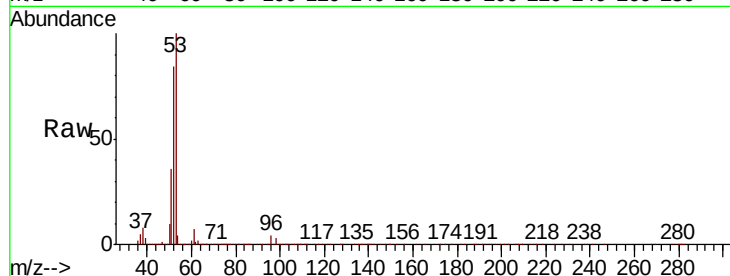
Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :  
MSVOA\_X  
ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 53    | Resp: | 805198 |
| Ion      | Ratio | Lower | Upper  |
| 53       | 100   |       |        |
| 52       | 83.3  | 66.6  | 99.8   |
| 51       | 36.7  | 29.4  | 44.2   |



#16

Acetone

Concen: 254.860 ug/l

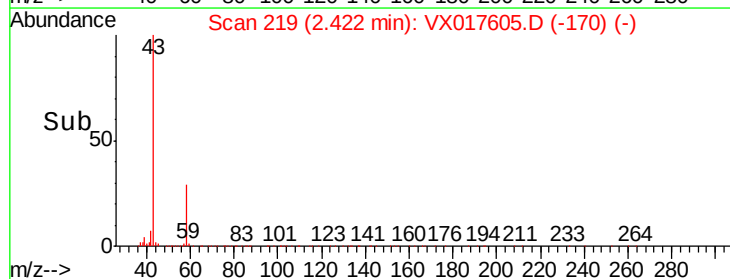
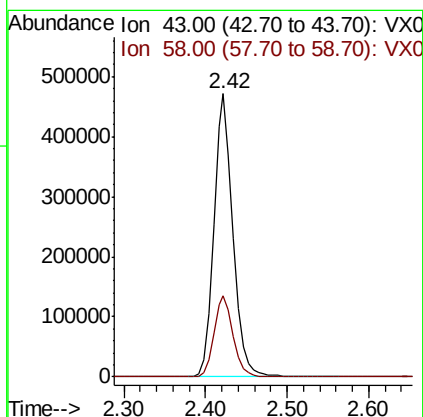
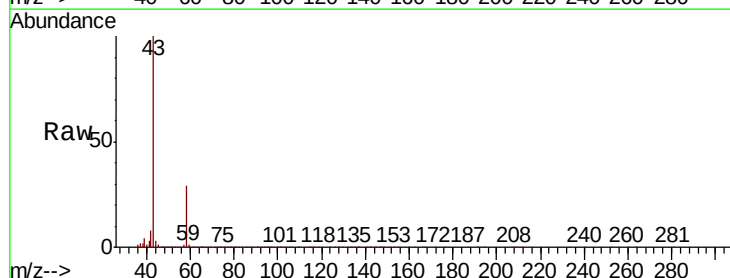
RT: 2.42 min Scan# 219

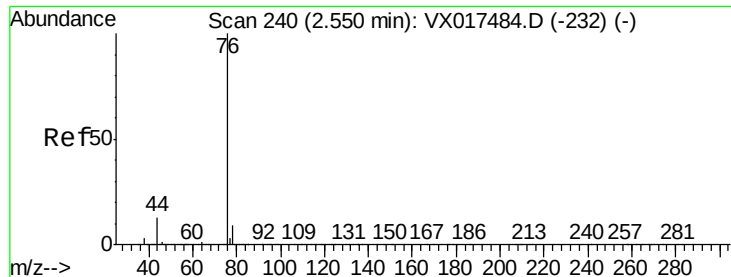
Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 43    | Resp: | 767071 |
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 58       | 28.7  | 24.2  | 36.4   |





#17

Carbon Disulfide

Concen: 44.822 ug/l

RT: 2.55 min Scan# 240

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

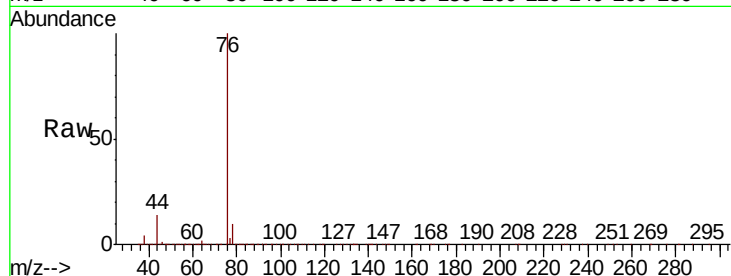
ClientSampleId :

Tot Ion: 76 Resp: 749107

Ion Ratio Lower Upper

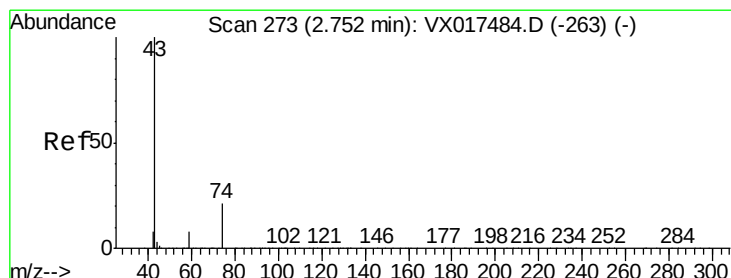
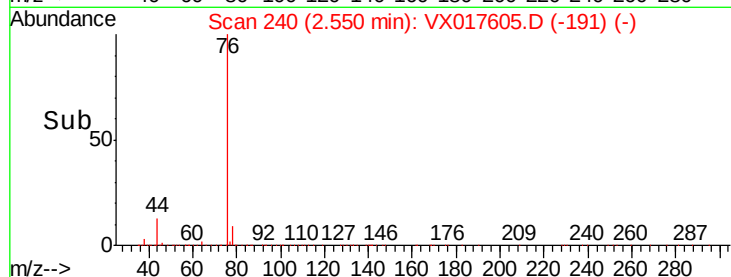
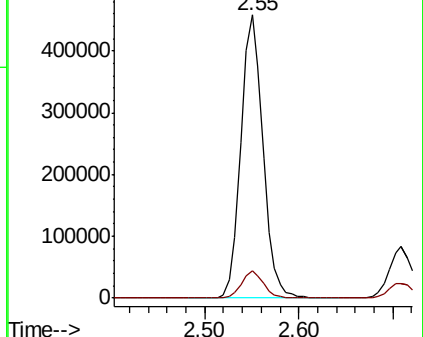
76 100

78 9.5 7.5 11.3



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 50.674 ug/l

RT: 2.75 min Scan# 273

Delta R.T. -0.00 min

Lab File: VX017605.D

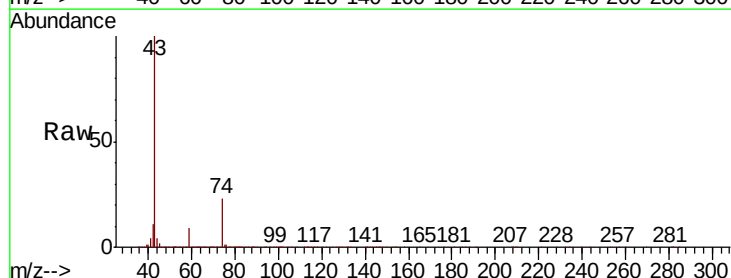
Acq: 25 Jul 2020 18:40

Tgt Ion: 43 Resp: 359201

Ion Ratio Lower Upper

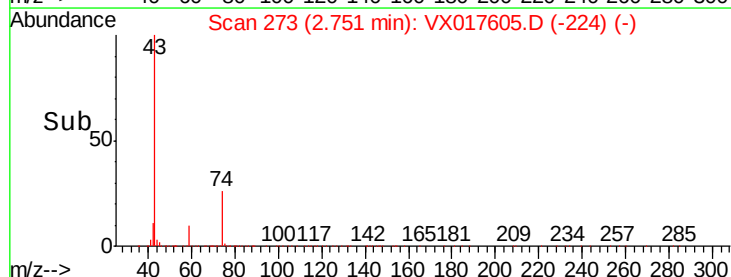
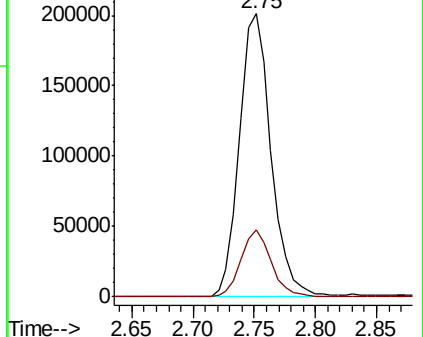
43 100

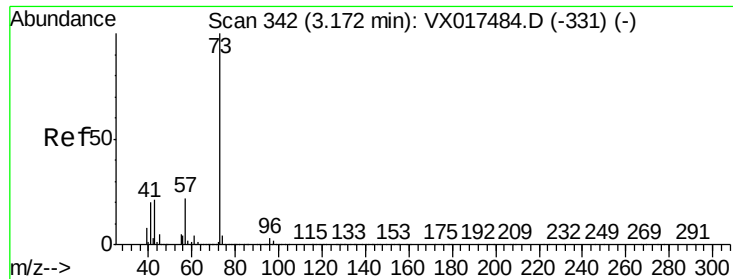
74 23.2 17.5 26.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0



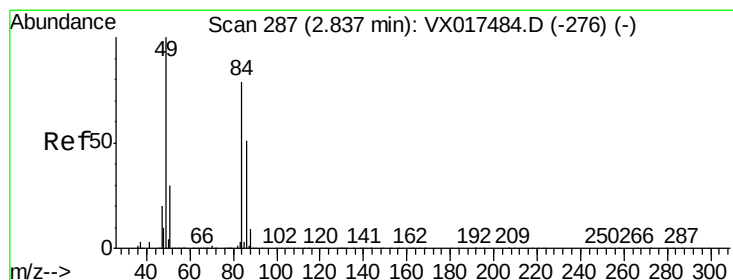
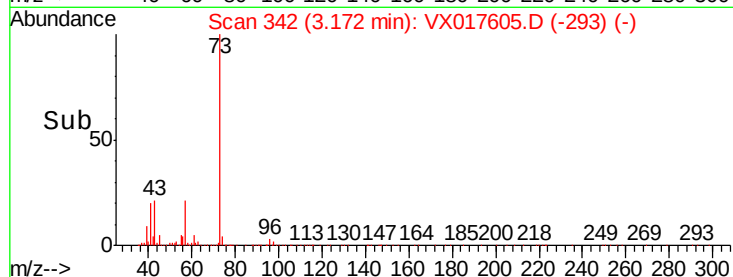
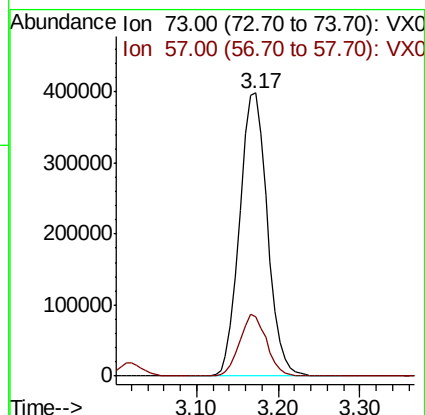
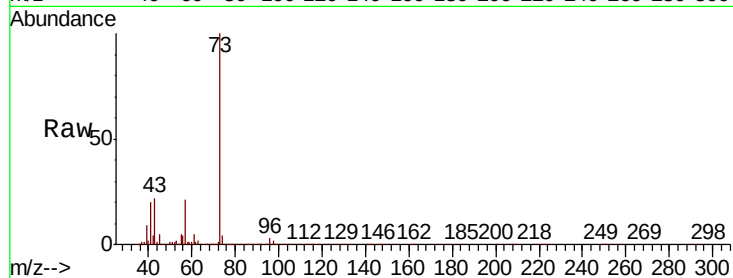


#19

Methyl tert-butyl Ether  
 Concen: 49.283 ug/l  
 RT: 3.17 min Scan# 342  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :

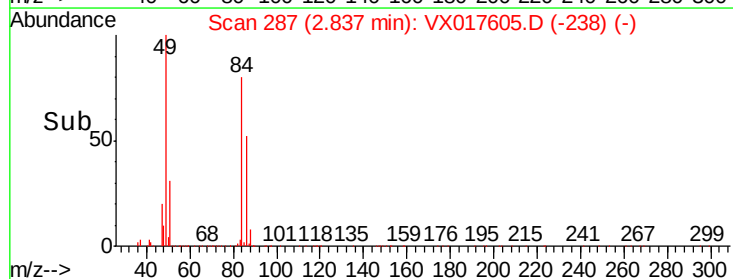
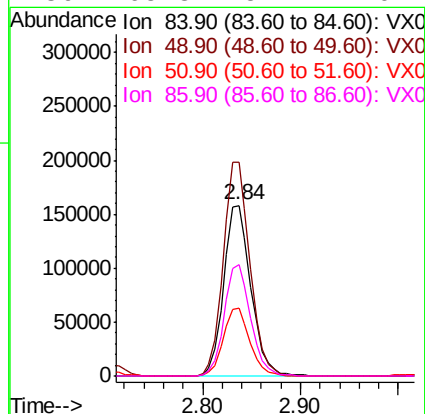
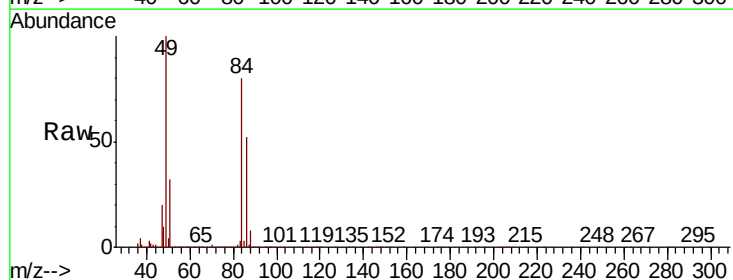
Tot Ion: 73 Resp: 937936  
 Ion Ratio Lower Upper  
 73 100  
 57 20.9 17.0 25.4

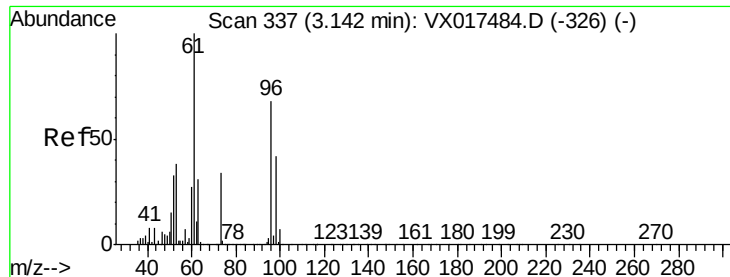


#20

Methylene Chloride  
 Concen: 53.719 ug/l  
 RT: 2.84 min Scan# 287  
 Delta R.T. 0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion: 84 Resp: 303965  
 Ion Ratio Lower Upper  
 84 100  
 49 125.0 100.3 150.5  
 51 39.3 30.5 45.7  
 86 65.3 51.1 76.7





#21

trans-1,2-Dichloroethene

Concen: 49.245 ug/l

RT: 3.14 min Scan# 337

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

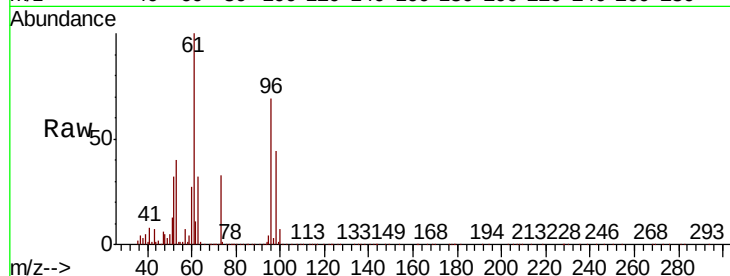
Tot Ion: 96 Resp: 290083

Ion Ratio Lower Upper

96 100

61 143.8 113.0 169.4

98 63.7 51.8 77.8

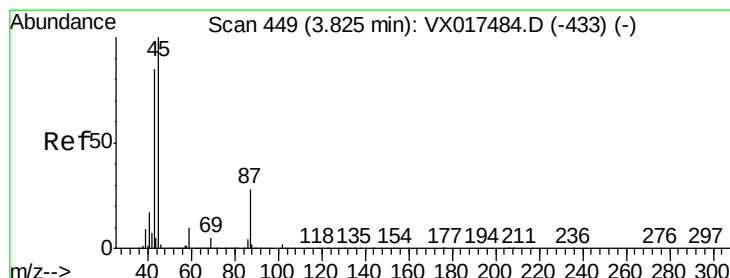
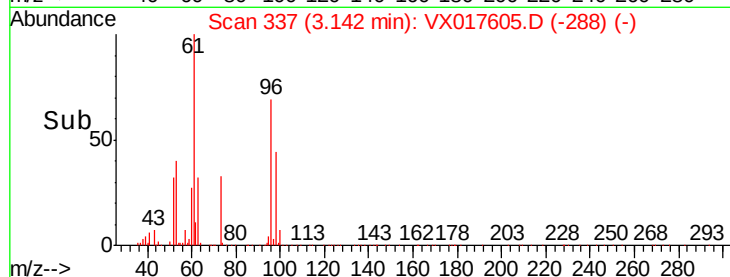
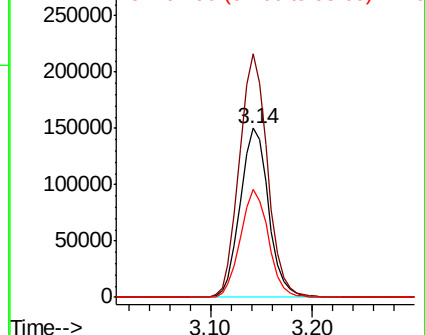


Abundance

Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 51.029 ug/l

RT: 3.82 min Scan# 449

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Tgt Ion: 45 Resp: 936808

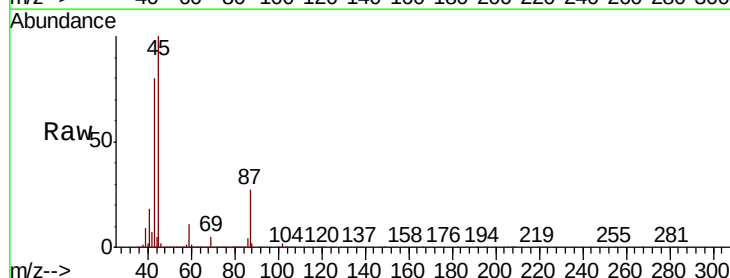
Ion Ratio Lower Upper

45 100

43 79.8 52.0 78.0#

87 27.1 22.2 33.4

59 10.9 8.9 13.3



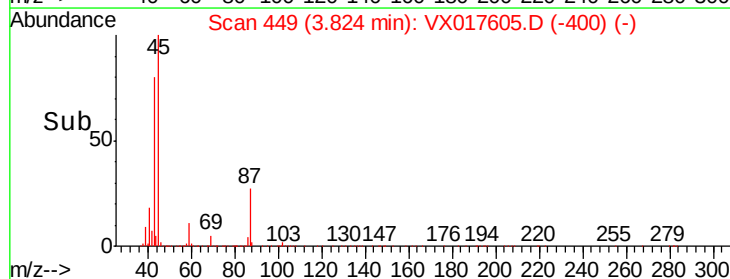
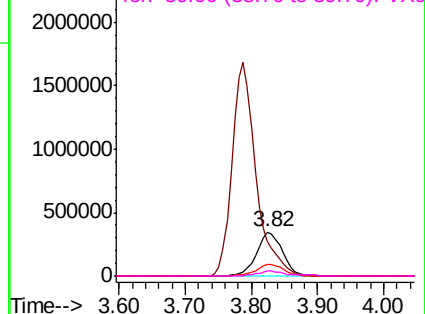
Abundance

Ion 45.00 (44.70 to 45.70): VX0

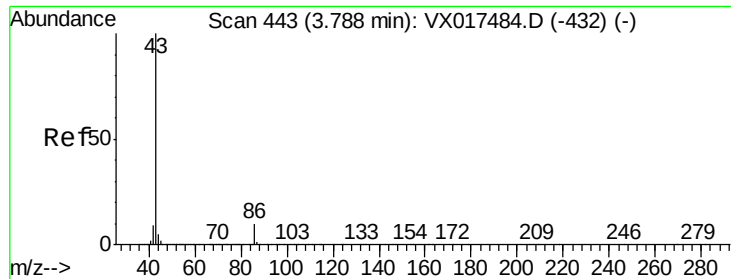
Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0







#23

Vinyl Acetate

Concen: 258.051 ug/l

RT: 3.79 min Scan# 443

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

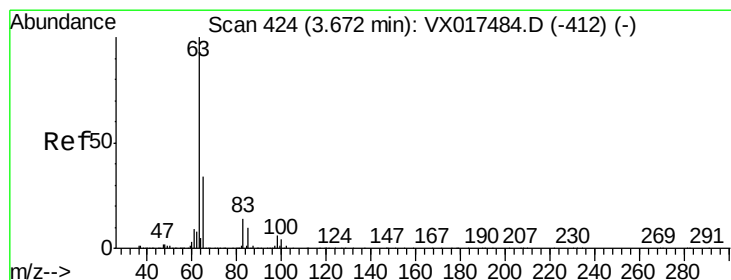
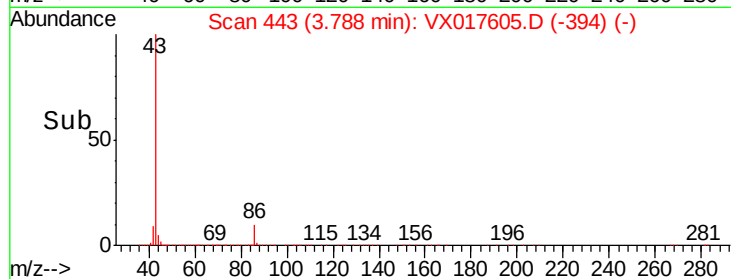
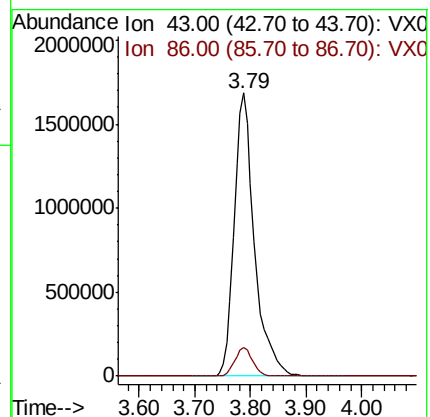
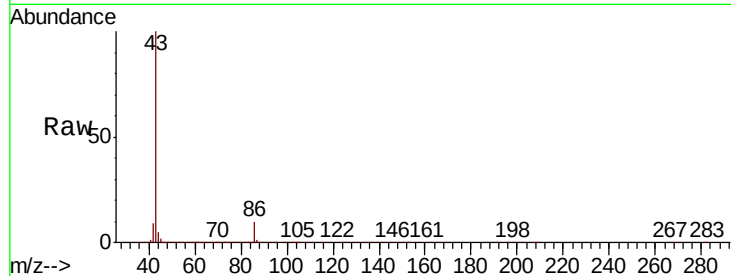
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion: 43 Resp: 4223982

Ion Ratio Lower Upper

43 100

86 10.0 8.2 12.4



#24

1,1-Dichloroethane

Concen: 49.990 ug/l

RT: 3.67 min Scan# 424

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

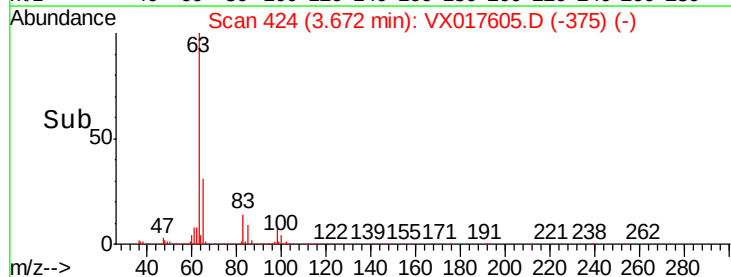
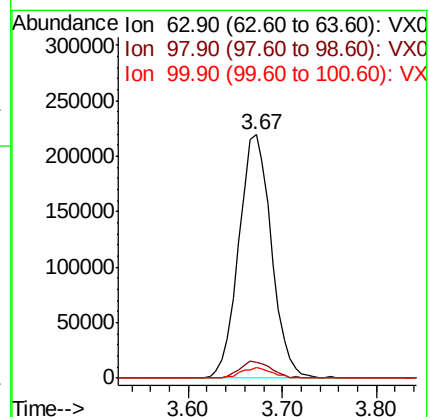
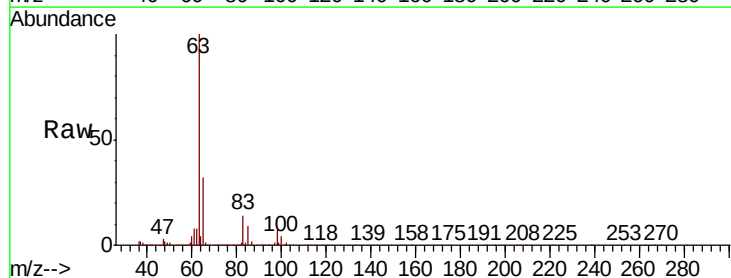
Tgt Ion: 63 Resp: 528667

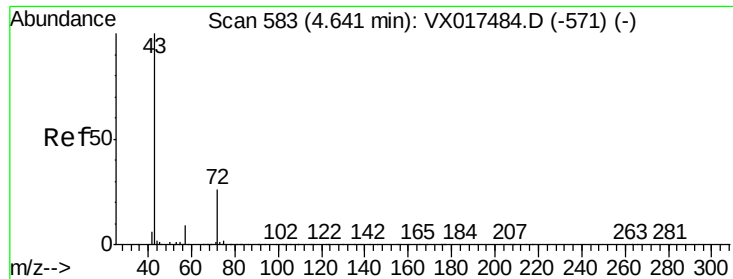
Ion Ratio Lower Upper

63 100

98 6.7 3.4 10.1

100 4.1 1.9 5.7

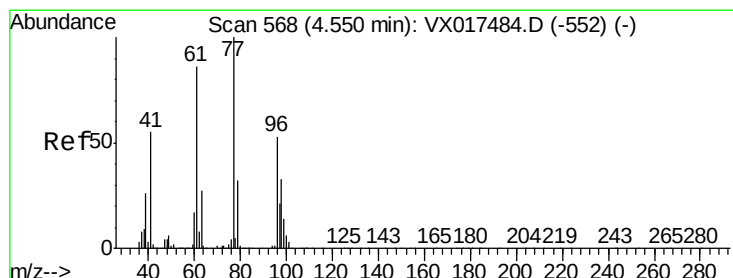
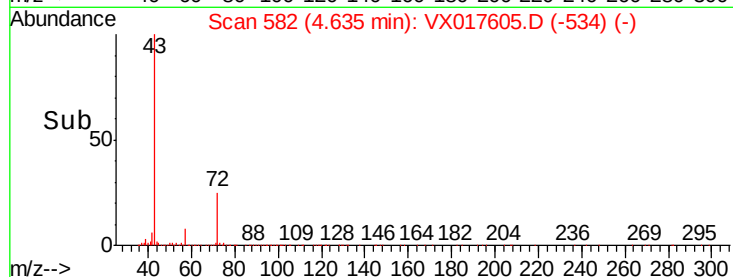
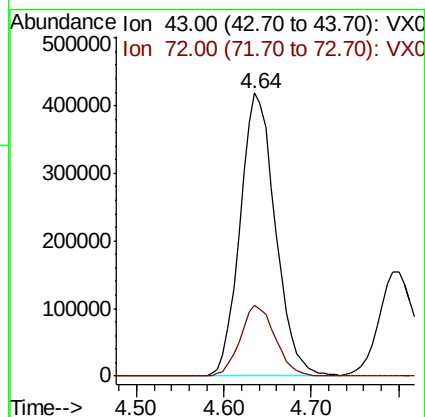
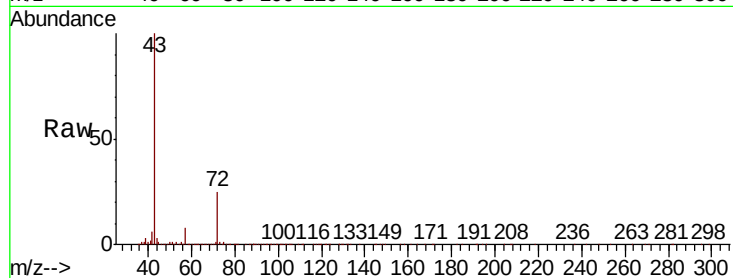




#25  
2-Butanone  
Concen: 273.560 ug/l  
RT: 4.64 min Scan# 582  
Delta R.T. -0.01 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

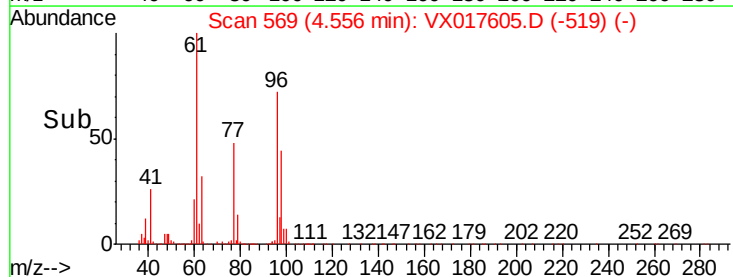
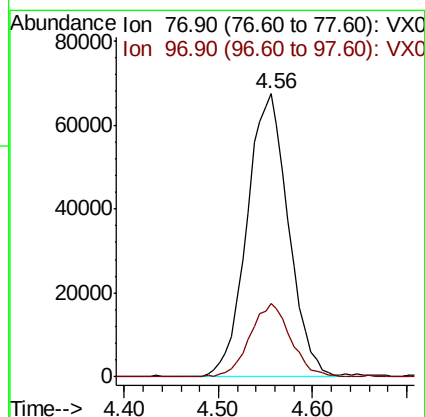
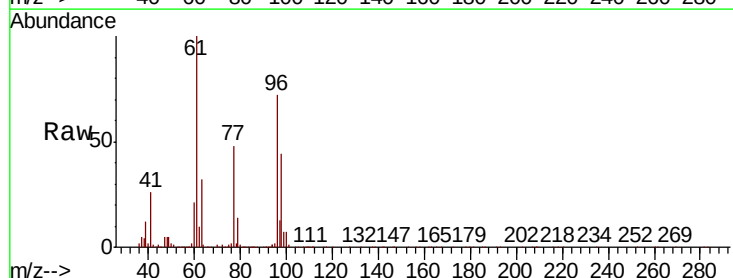
Instrument :  
MSVOA\_X  
ClientSampleId :

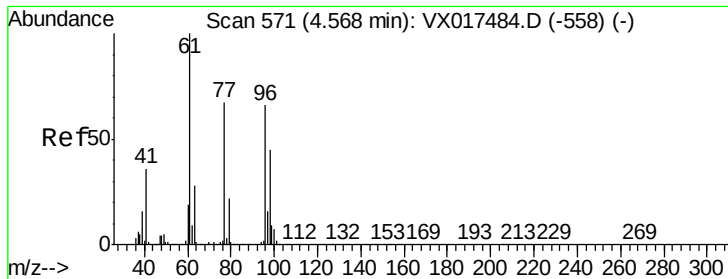
Tot Ion: 43 Resp: 1169659  
Ion Ratio Lower Upper  
43 100  
72 25.0 19.0 28.4



#26  
2,2-Dichloropropane  
Concen: 21.903 ug/l  
RT: 4.56 min Scan# 569  
Delta R.T. 0.01 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion: 77 Resp: 207349  
Ion Ratio Lower Upper  
77 100  
97 25.5 10.9 32.9



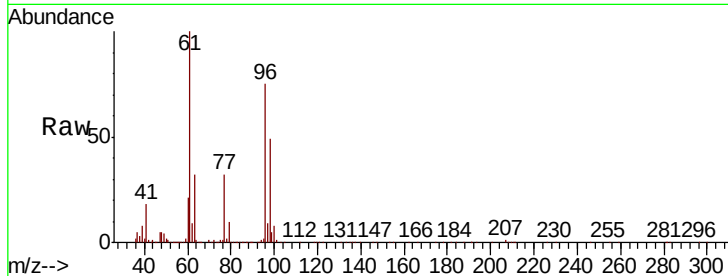


#27

cis-1,2-Dichloroethene  
 Concen: 49.860 ug/l  
 RT: 4.57 min Scan# 571  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 139.3 | 0.0   | 301.2 |
| 98      | 64.8  | 0.0   | 130.0 |

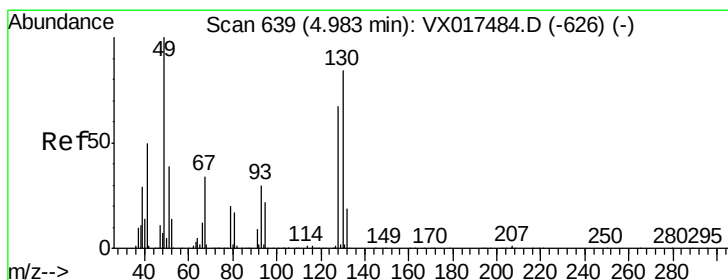
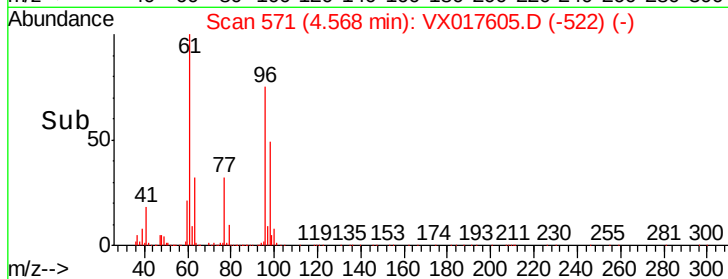
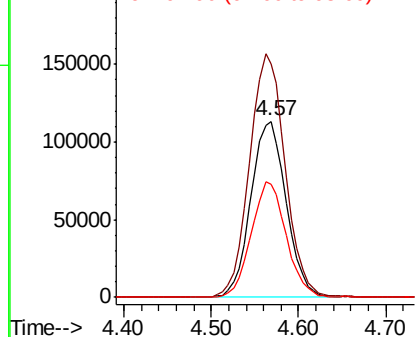


Abundance

Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

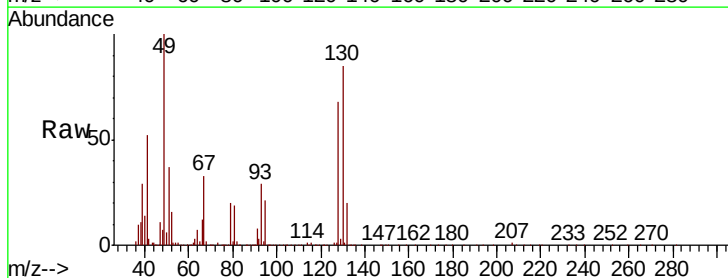
Ion 97.90 (97.60 to 98.60): VX0



#28

Bromochloromethane  
 Concen: 48.543 ug/l  
 RT: 4.98 min Scan# 639  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 49      | 100   |       |       |
| 129     | 2.4   | 0.0   | 4.6   |
| 130     | 85.7  | 66.7  | 100.1 |

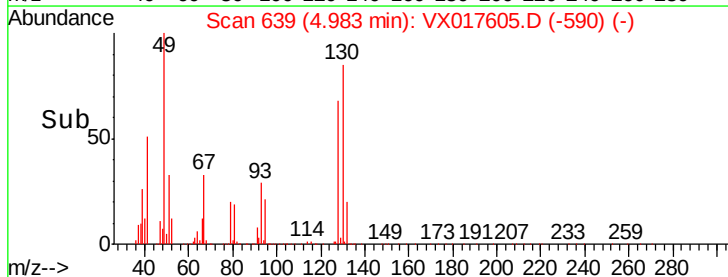
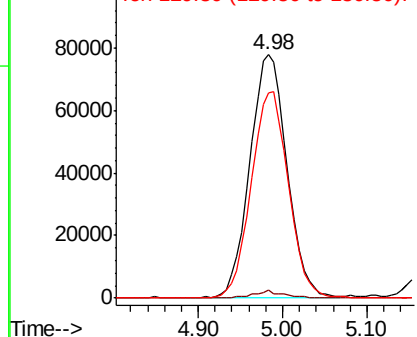


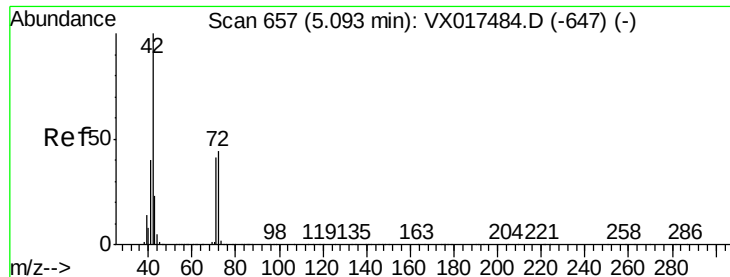
Abundance

Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 280.465 ug/l

RT: 5.09 min Scan# 657

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

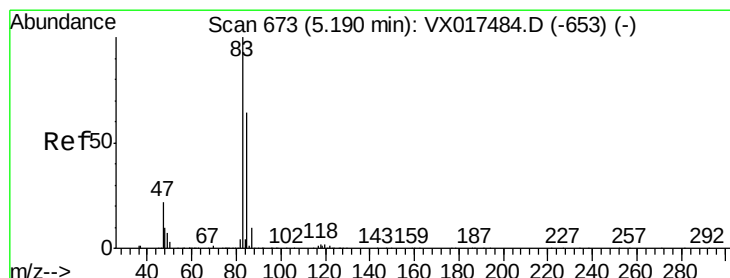
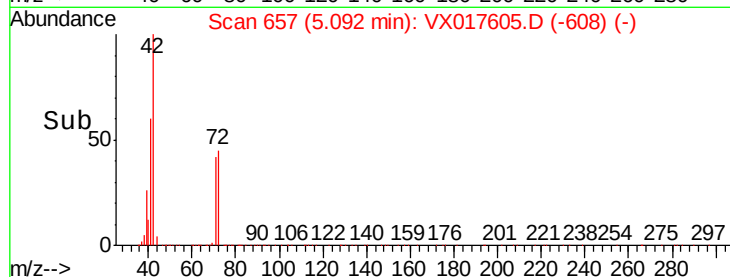
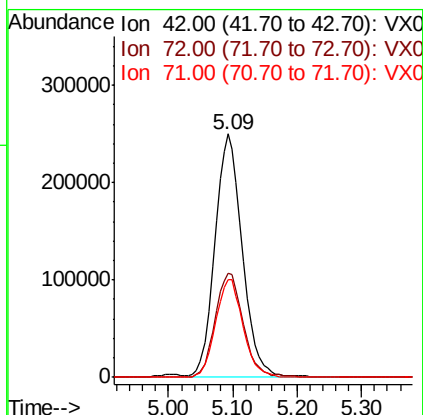
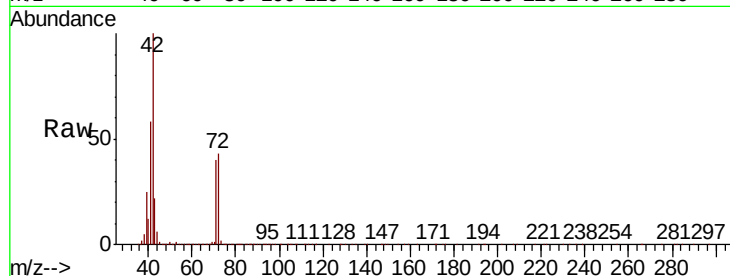
Tot Ion: 42 Resp: 742804

Ion Ratio Lower Upper

42 100

72 44.2 35.5 53.3

71 40.7 33.0 49.4



#30

Chloroform

Concen: 51.758 ug/l

RT: 5.18 min Scan# 671

Delta R.T. -0.01 min

Lab File: VX017605.D

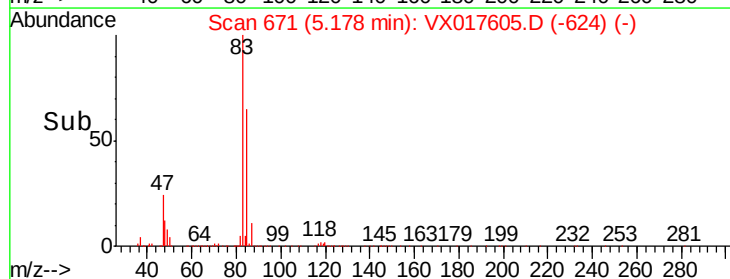
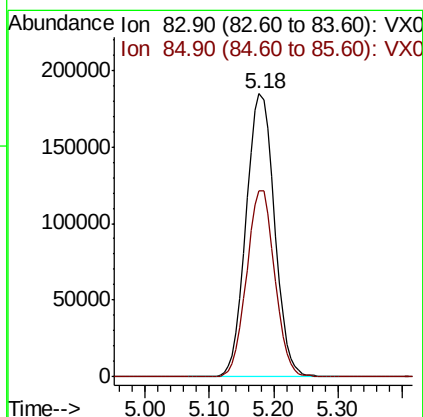
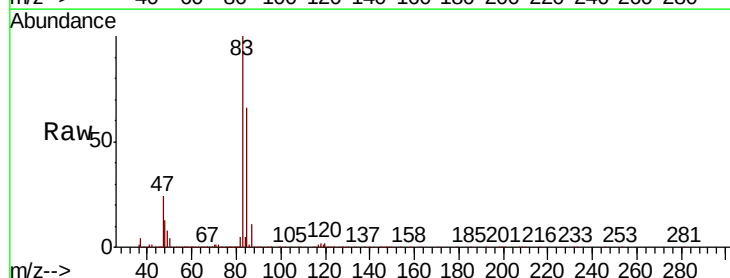
Acq: 25 Jul 2020 18:40

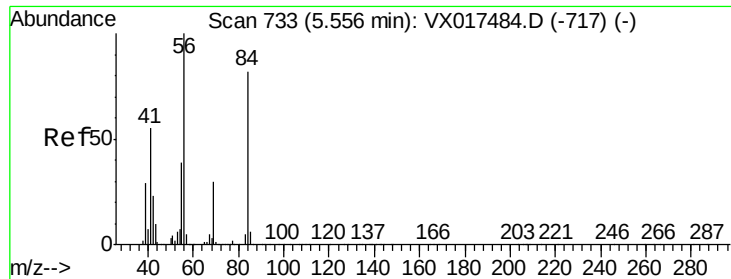
Tgt Ion: 83 Resp: 559286

Ion Ratio Lower Upper

83 100

85 65.7 51.4 77.2

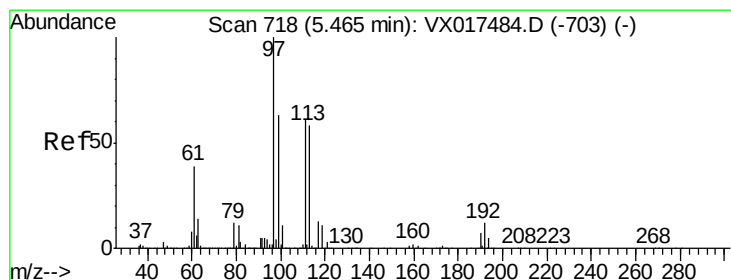
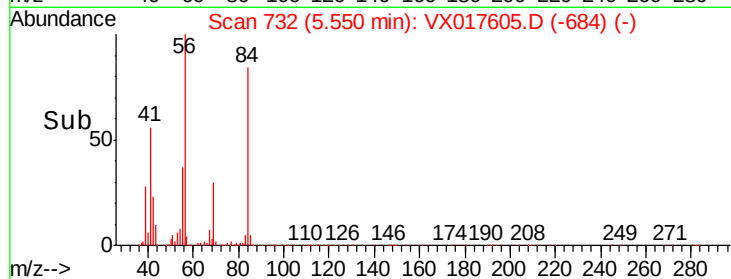
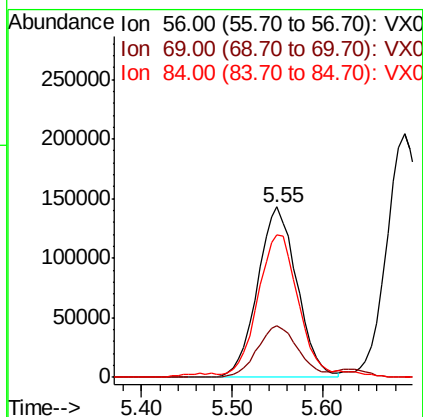
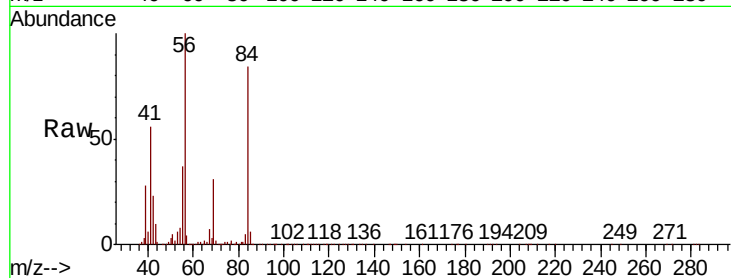




#31  
Cyclohexane  
Concen: 51.189 ug/l  
RT: 5.55 min Scan# 732  
Delta R.T. -0.01 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

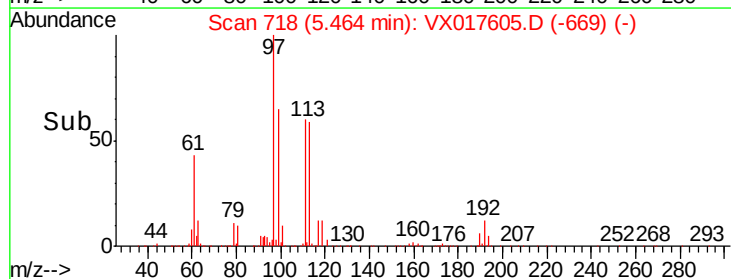
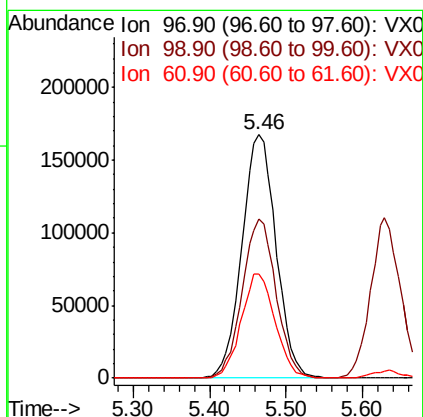
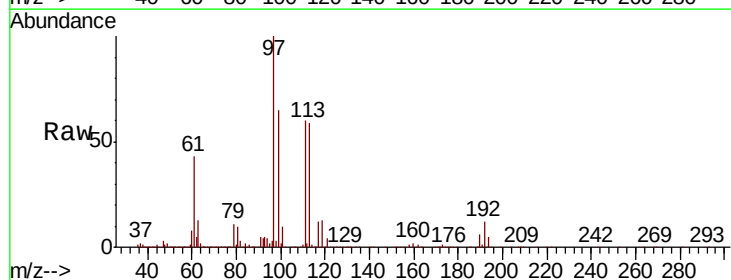
Instrument :  
MSVOA\_X  
ClientSampleId :

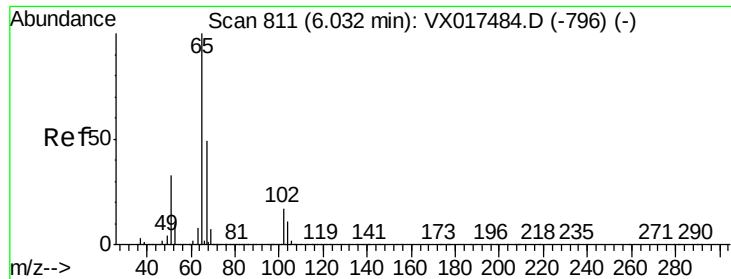
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 56      | 100   |       |       |
| 69      | 30.6  | 24.2  | 36.4  |
| 84      | 82.3  | 69.0  | 103.6 |



#32  
1,1,1-Trichloroethane  
Concen: 51.010 ug/l  
RT: 5.46 min Scan# 718  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 99      | 64.7  | 51.9  | 77.9  |
| 61      | 42.6  | 34.1  | 51.1  |

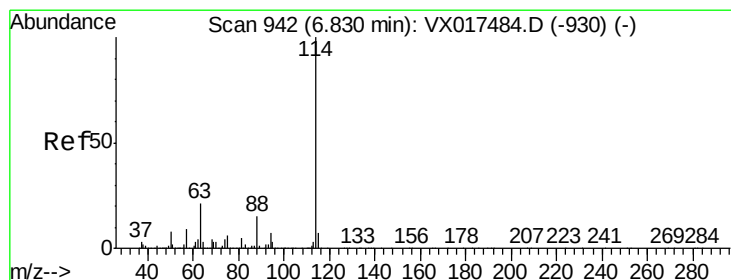
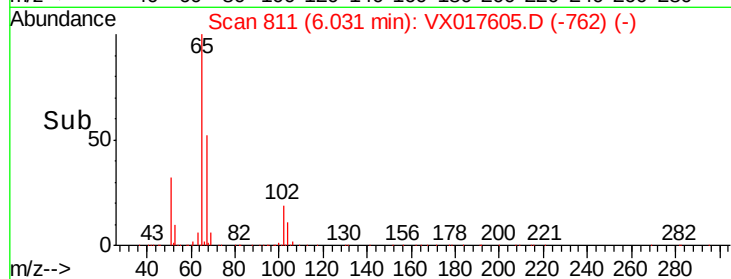
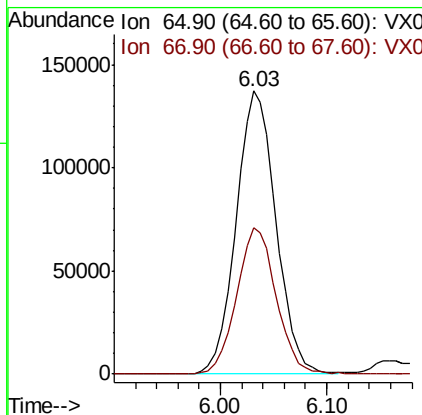
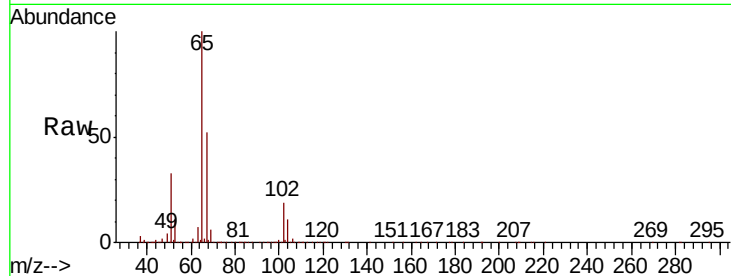




#33  
 1,2-Dichloroethane-d4  
 Concen: 52.412 ug/l  
 RT: 6.03 min Scan# 811  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

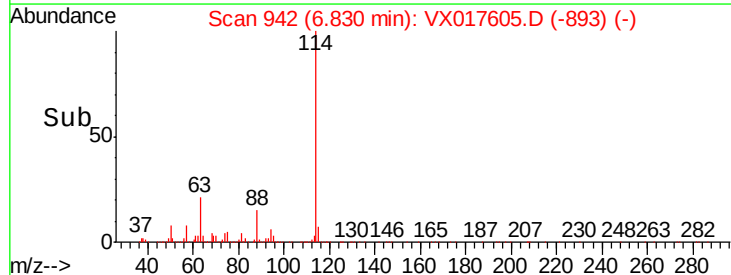
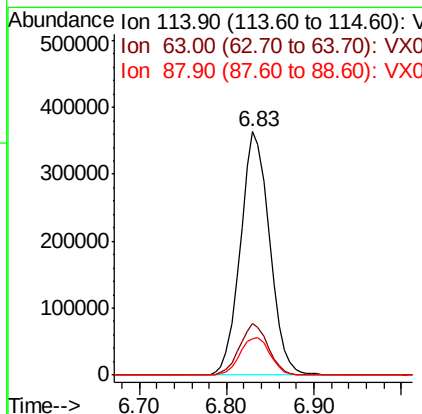
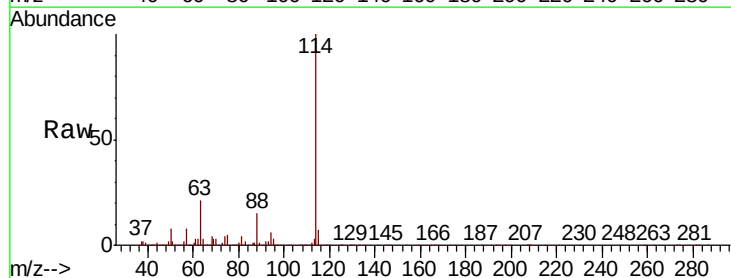
Instrument :  
 MSVOA\_X  
 ClientSampleId :

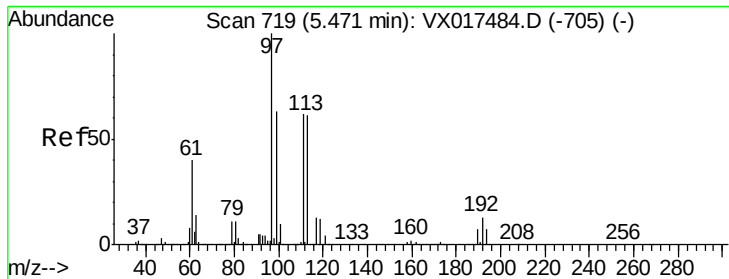
Tot Ion: 65 Resp: 358407  
 Ion Ratio Lower Upper  
 65 100  
 67 51.4 0.0 102.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.83 min Scan# 942  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion: 114 Resp: 841169  
 Ion Ratio Lower Upper  
 114 100  
 63 21.2 0.0 40.6  
 88 14.9 0.0 33.4

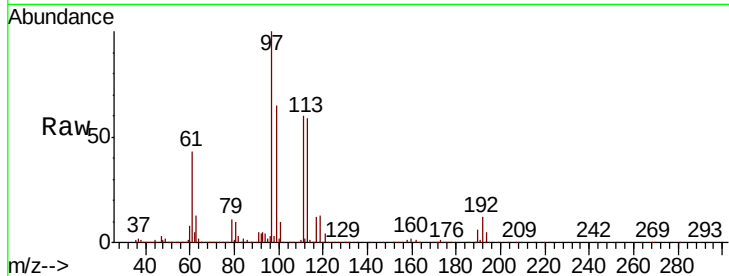




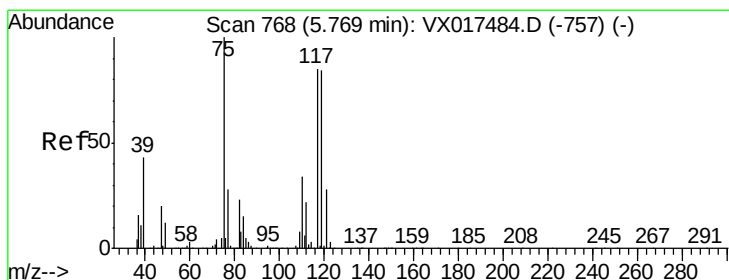
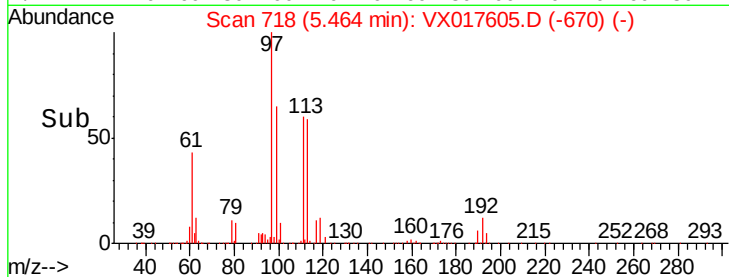
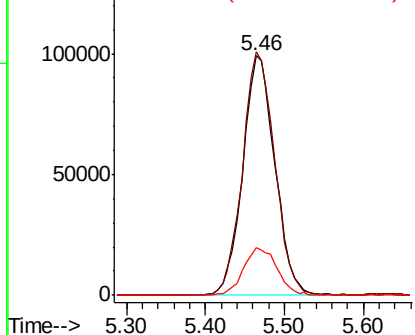
#35  
Dibromofluoromethane  
Concen: 49.992 ug/l  
RT: 5.46 min Scan# 718  
Delta R.T. -0.01 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:113 Resp: 281246  
Ion Ratio Lower Upper  
113 100  
111 101.7 80.7 121.1  
192 20.8 16.9 25.3

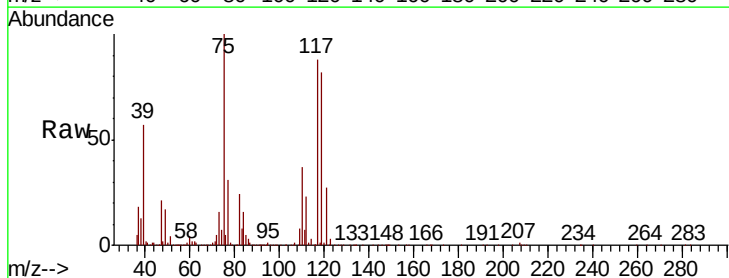


Abundance Ion 112.80 (112.50 to 113.50): V  
Ion 110.80 (110.50 to 111.50): V  
Ion 191.70 (191.40 to 192.40): V

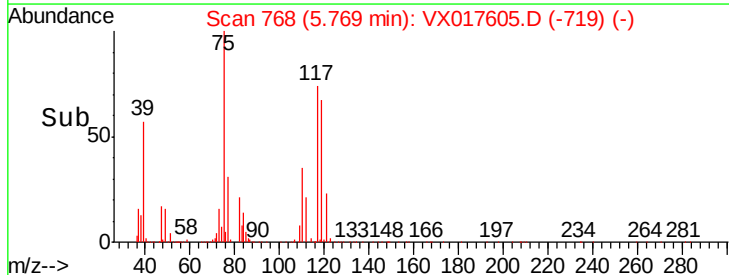
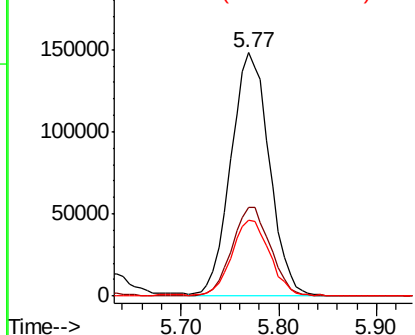


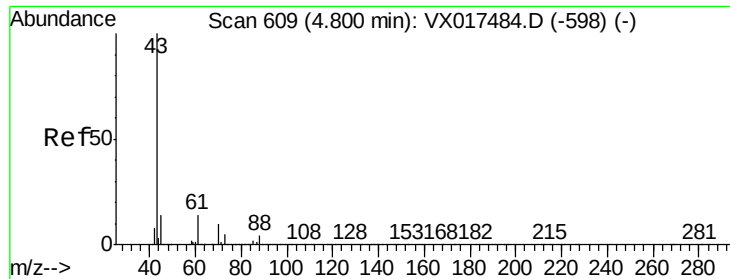
#36  
1,1-Dichloropropene  
Concen: 49.785 ug/l  
RT: 5.77 min Scan# 768  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion: 75 Resp: 401641  
Ion Ratio Lower Upper  
75 100  
110 36.9 18.1 54.3  
77 31.0 24.6 37.0



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 109.90 (109.60 to 110.60): V  
Ion 76.90 (76.60 to 77.60): VX0

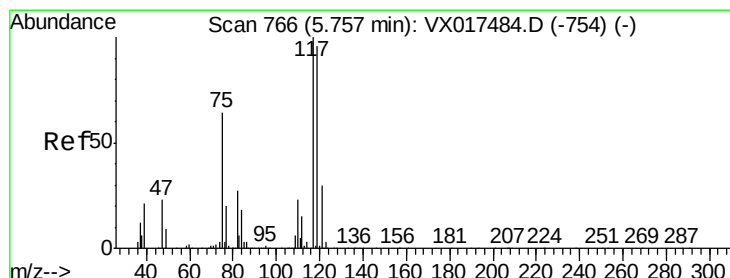
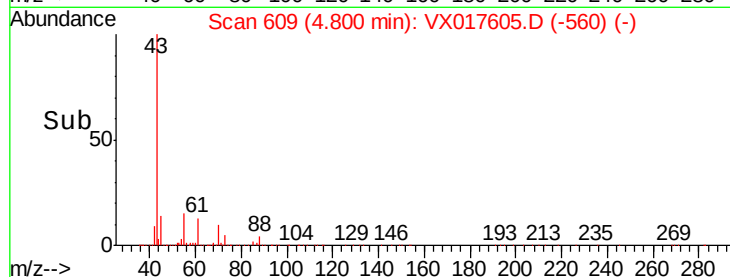
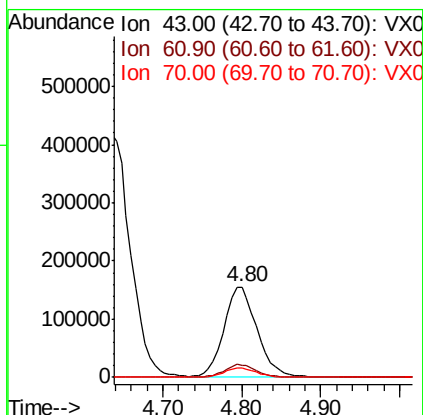
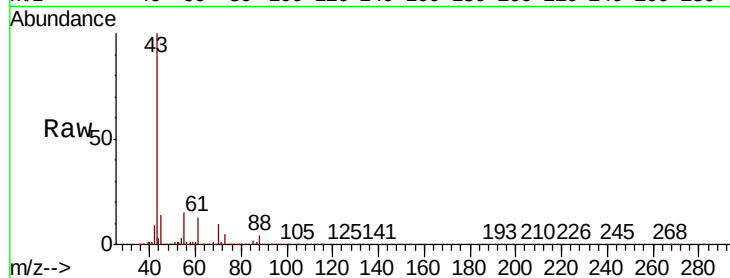




#37  
Ethyl Acetate  
Concen: 51.074 ug/l  
RT: 4.80 min Scan# 609  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

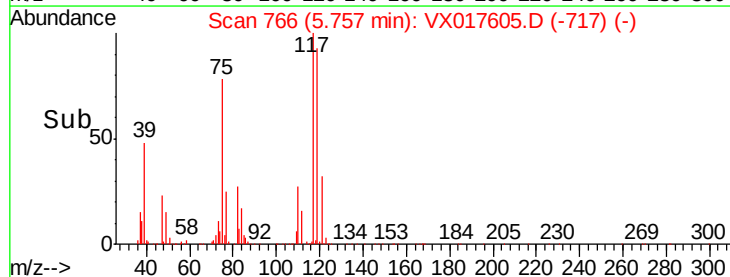
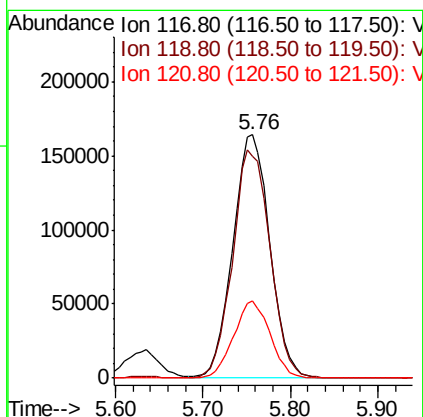
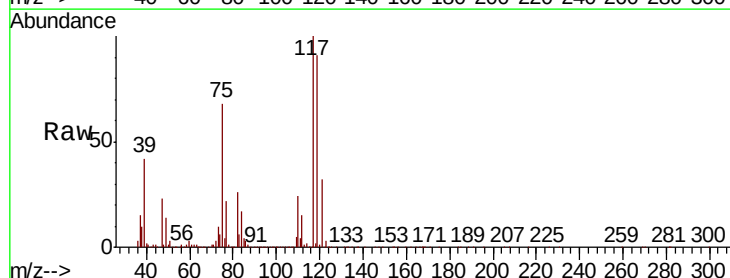
Instrument :  
MSVOA\_X  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 61      | 13.2  | 10.7  | 16.1  |
| 70      | 10.2  | 8.5   | 12.7  |

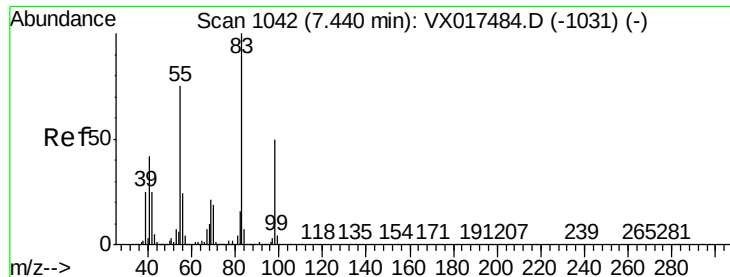


#38  
Carbon Tetrachloride  
Concen: 49.106 ug/l  
RT: 5.76 min Scan# 766  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 119     | 91.4  | 75.4  | 113.0 |
| 121     | 31.6  | 24.3  | 36.5  |



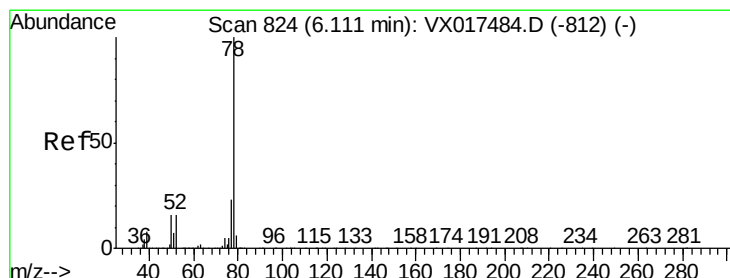
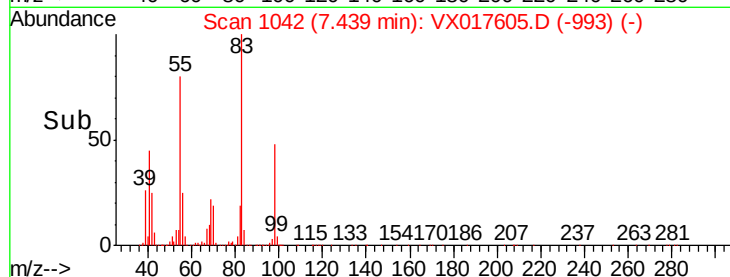
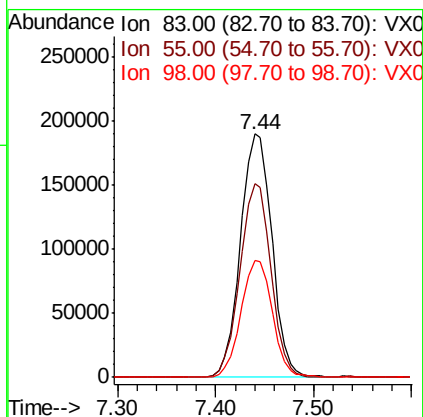
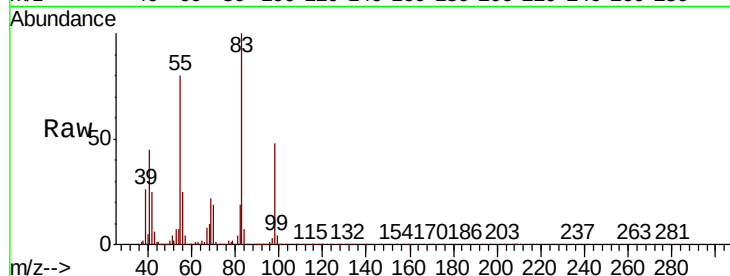




#39  
Methylvlcyclohexane  
Concen: 45.193 ug/l  
RT: 7.44 min Scan# 1042  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

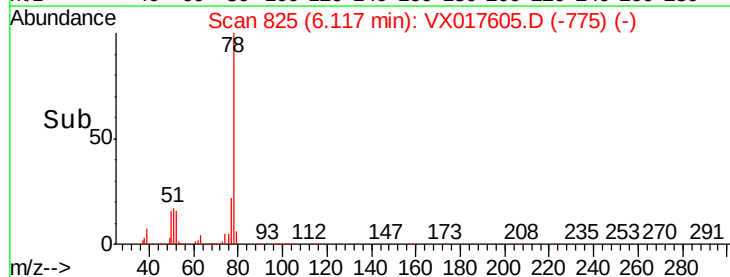
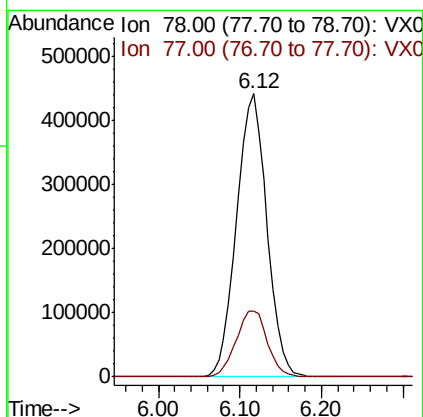
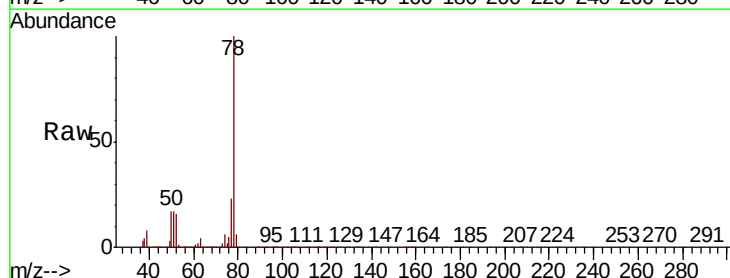
Instrument :  
MSVOA\_X  
ClientSampleId :

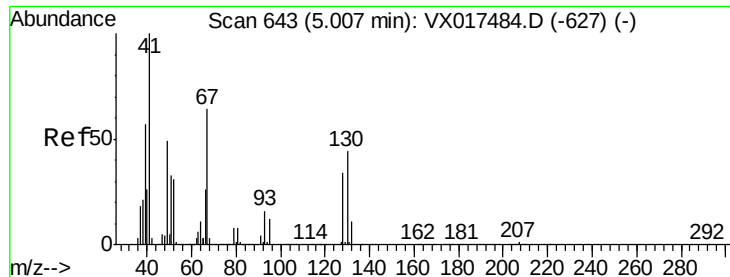
| Tot Ion | 83    | Resp  | 425620 |
|---------|-------|-------|--------|
| Ion     | Ratio | Lower | Upper  |
| 83      | 100   |       |        |
| 55      | 79.6  | 61.8  | 92.8   |
| 98      | 48.1  | 36.9  | 55.3   |



#40  
Benzene  
Concen: 49.157 ug/l  
RT: 6.12 min Scan# 825  
Delta R.T. 0.01 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

| Tgt Ion | 78    | Resp  | 1136960 |
|---------|-------|-------|---------|
| Ion     | Ratio | Lower | Upper   |
| 78      | 100   |       |         |
| 77      | 23.4  | 19.4  | 29.2    |

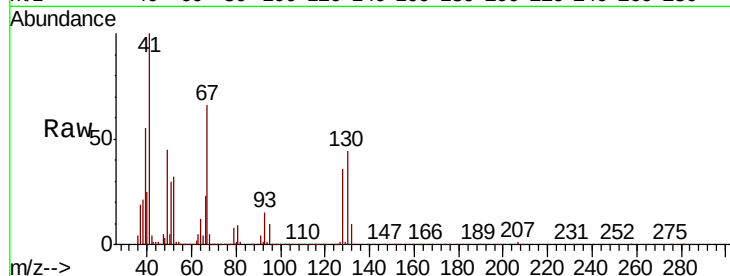




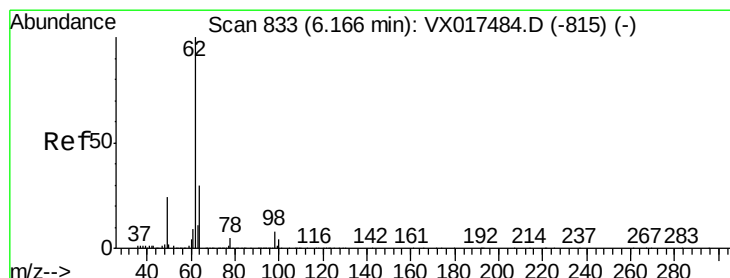
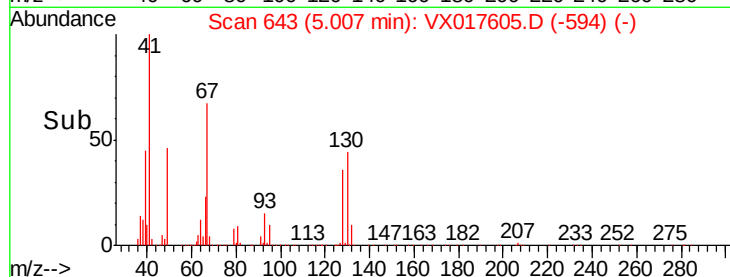
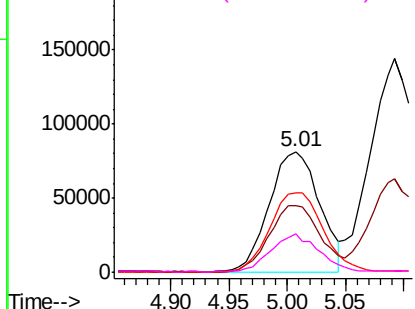
#41  
Methacrylonitrile  
Concen: 48.048 ug/l  
RT: 5.01 min Scan# 643  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Instrument :  
MSVOA\_X  
ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 41    | Resp: | 243107 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 56.4  | 43.9  | 65.9   |
| 67       | 70.6  | 54.0  | 81.0   |
| 52       | 31.1  | 23.0  | 34.6   |

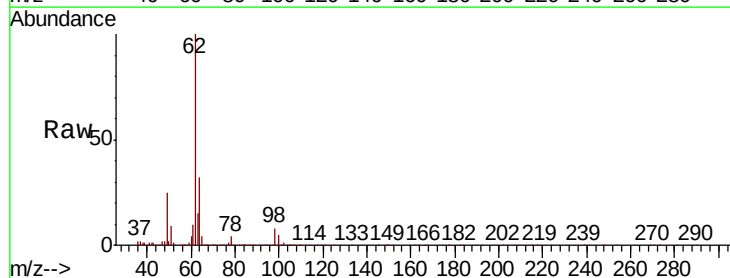


Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 67.00 (66.70 to 67.70): VX0  
Ion 52.00 (51.70 to 52.70): VX0

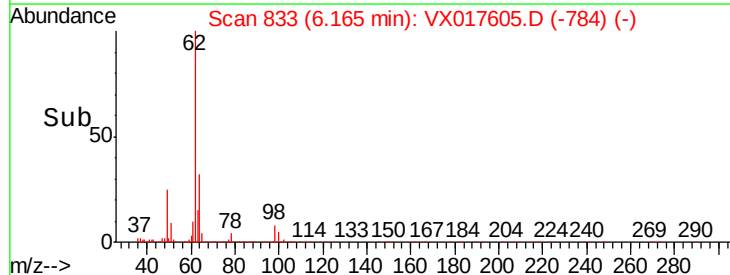
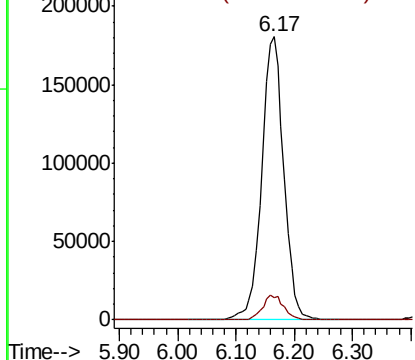


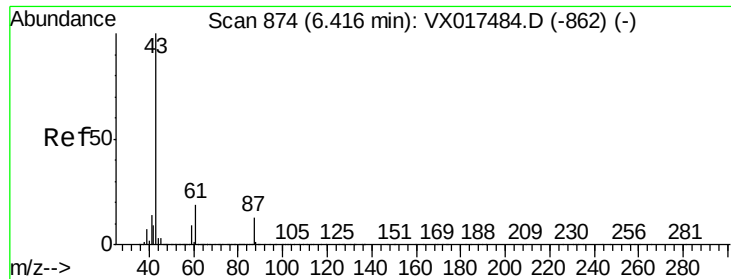
#42  
1,2-Dichloroethane  
Concen: 50.327 ug/l  
RT: 6.17 min Scan# 833  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 476212 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 8.5   | 0.0   | 16.0   |



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





#43

Isopropyl Acetate

Concen: 49.972 ug/l

RT: 6.42 min Scan# 874

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

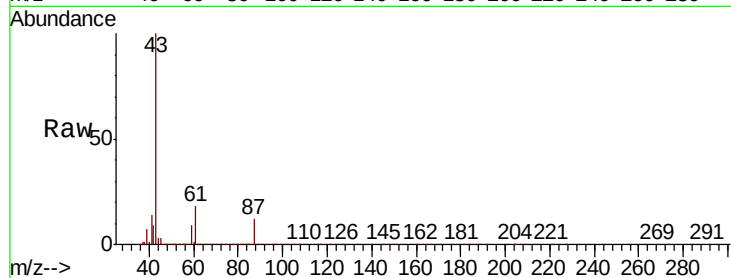
Tot Ion: 43 Resp: 727802

Ion Ratio Lower Upper

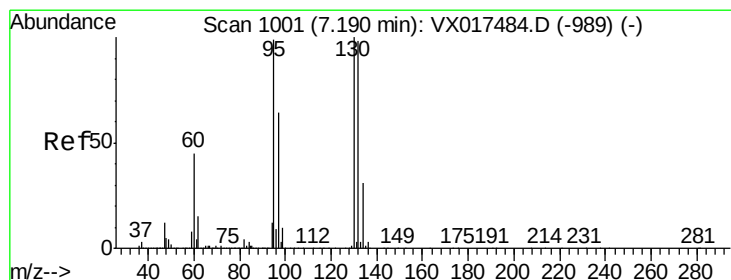
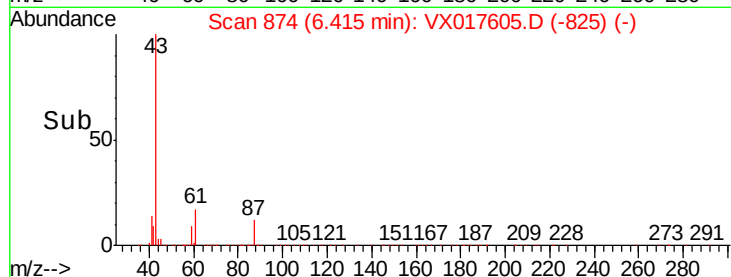
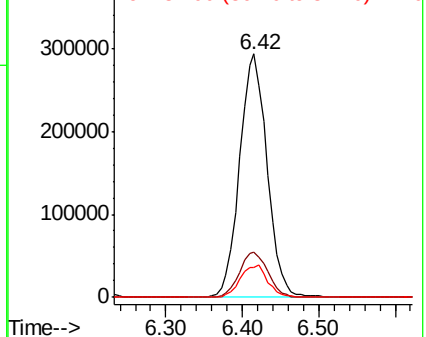
43 100

61 19.1 15.5 23.3

87 13.2 10.5 15.7



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



#44

Trichloroethene

Concen: 49.517 ug/l

RT: 7.19 min Scan# 1001

Delta R.T. -0.00 min

Lab File: VX017605.D

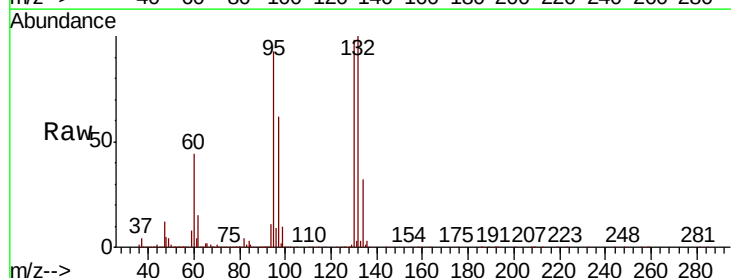
Acq: 25 Jul 2020 18:40

Tgt Ion:130 Resp: 334704

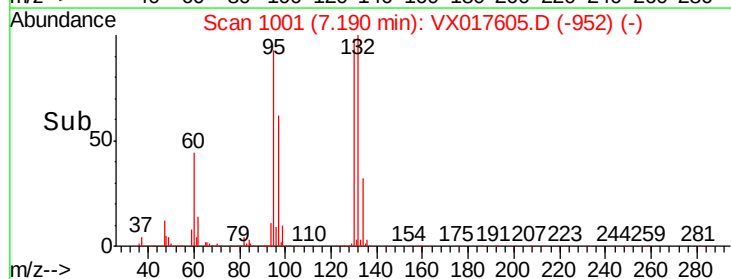
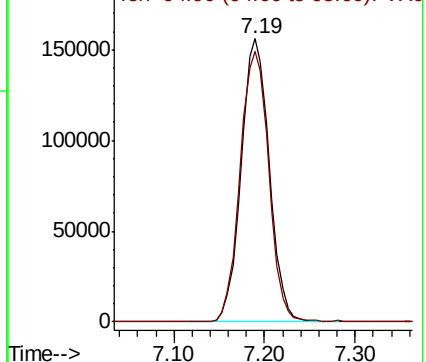
Ion Ratio Lower Upper

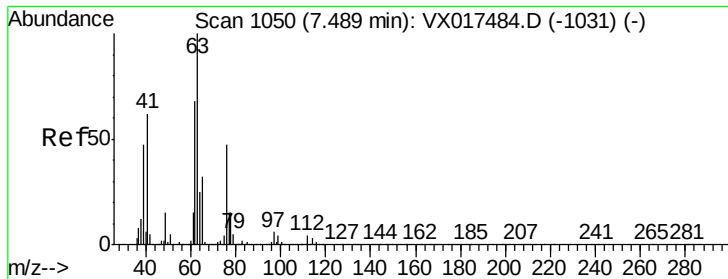
130 100

95 95.4 0.0 189.0



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

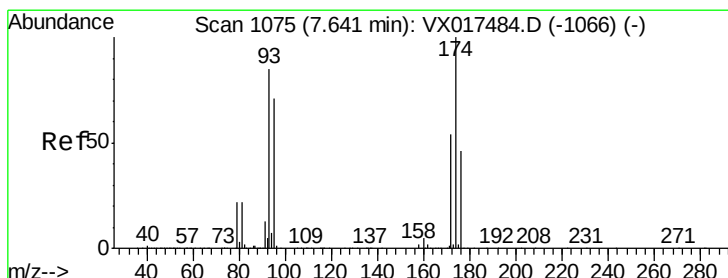
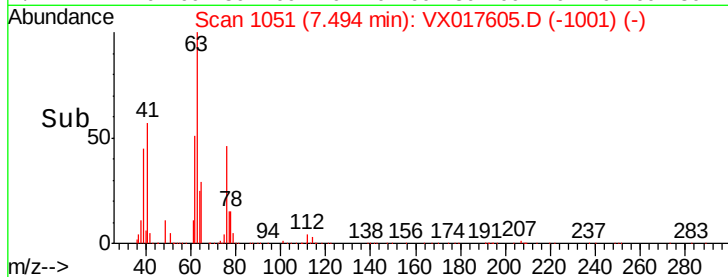
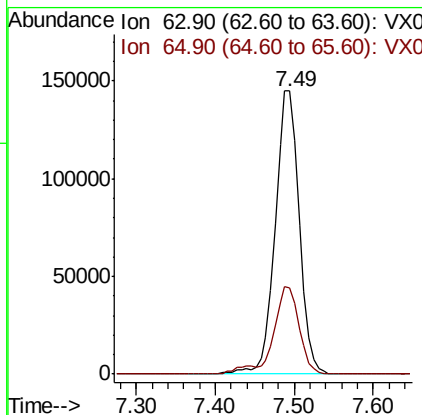
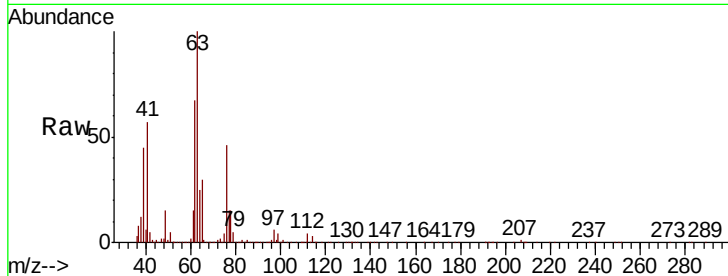




#45  
 1,2-Dichloropropane  
 Concen: 47.706 ug/l  
 RT: 7.49 min Scan# 1051  
 Delta R.T. 0.01 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

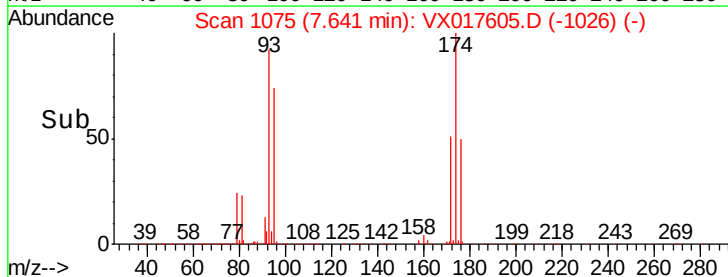
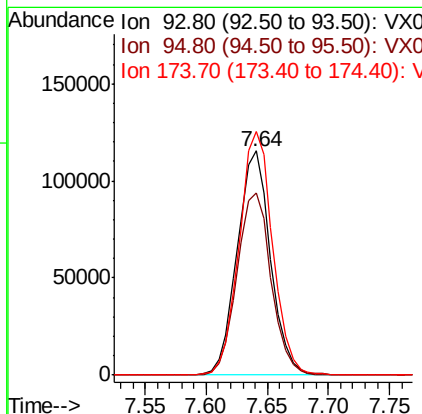
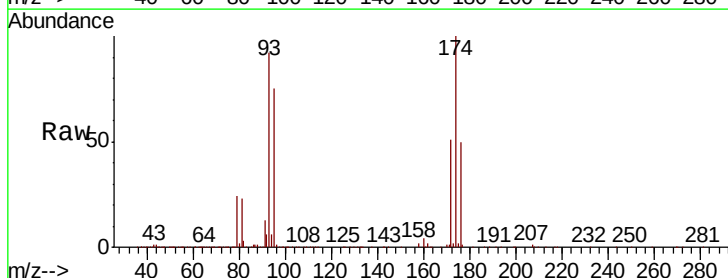
Instrument :  
 MSVOA\_X  
 ClientSampled :

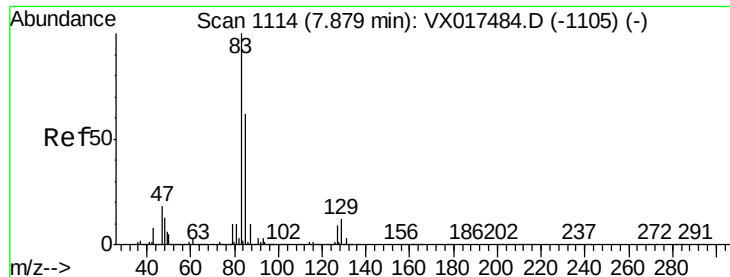
Tot Ion: 63 Resp: 305883  
 Ion Ratio Lower Upper  
 63 100  
 65 30.2 24.5 36.7



#46  
 Dibromomethane  
 Concen: 47.967 ug/l  
 RT: 7.64 min Scan# 1075  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion: 93 Resp: 217355  
 Ion Ratio Lower Upper  
 93 100  
 95 83.4 66.6 99.8  
 174 110.0 87.0 130.6





#47

Bromodichloromethane

Concen: 49.942 ug/l

RT: 7.88 min Scan# 1114

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :  
MSVOA\_X  
ClientSampleId :

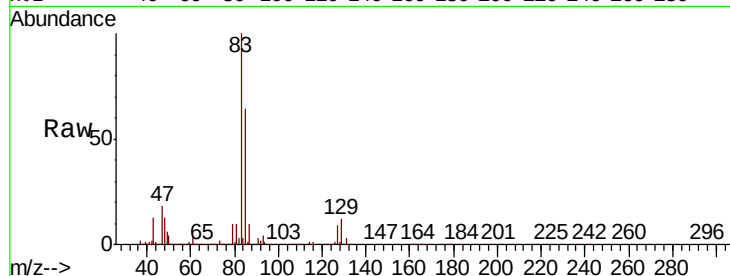
Tot Ion: 83 Resp: 455351

Ion Ratio Lower Upper

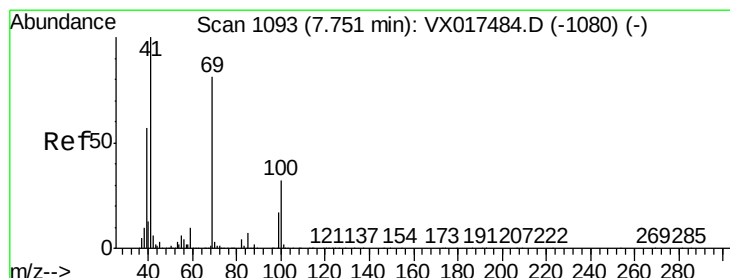
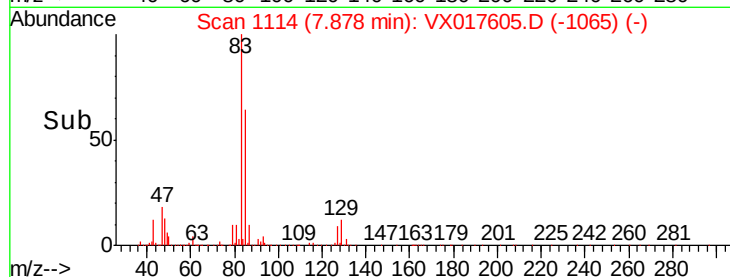
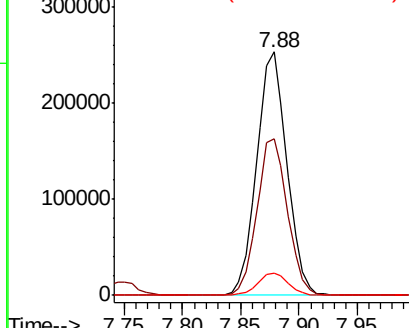
83 100

85 64.3 51.8 77.8

127 9.2 7.4 11.2



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: 50.907 ug/l

RT: 7.74 min Scan# 1092

Delta R.T. -0.01 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

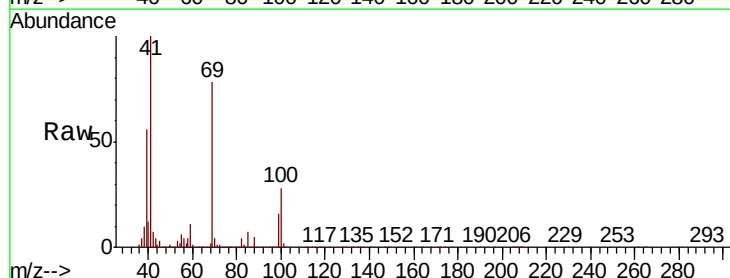
Tgt Ion: 41 Resp: 367521

Ion Ratio Lower Upper

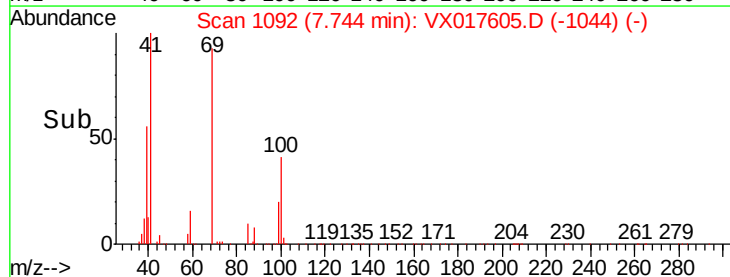
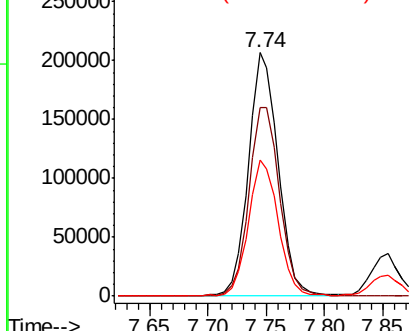
41 100

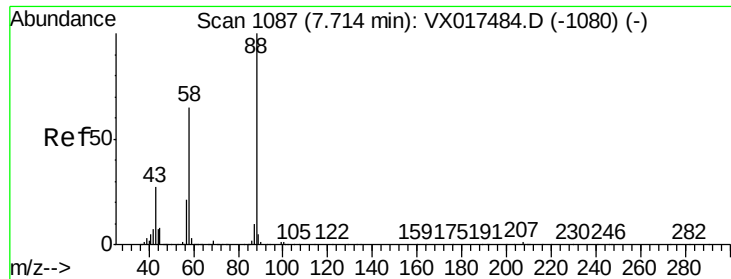
69 80.3 63.1 94.7

39 56.0 45.1 67.7



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

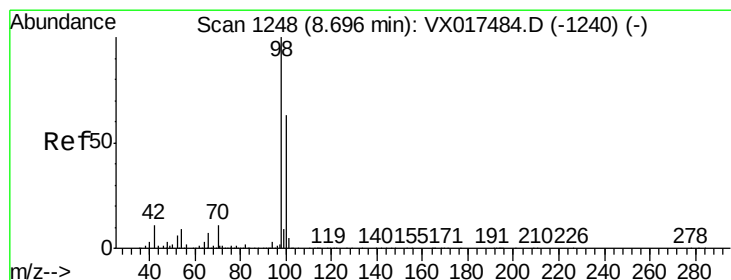
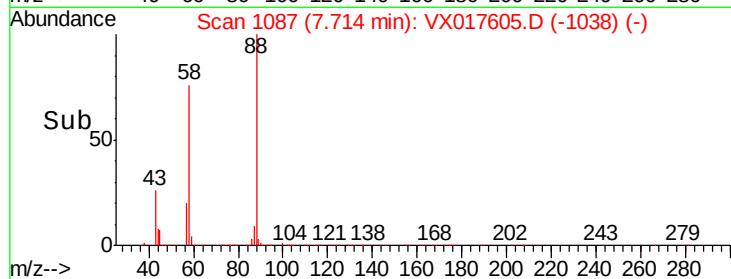
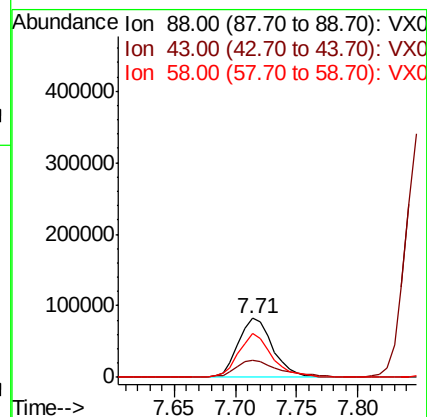
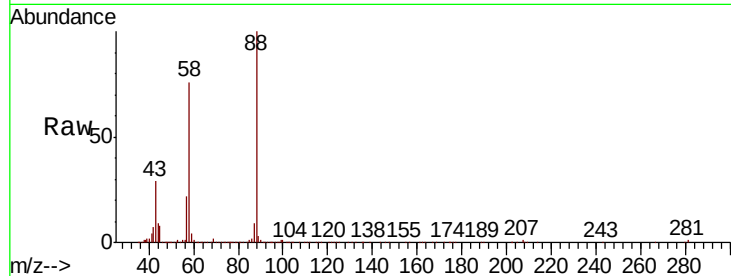




#49  
1,4-Dioxane  
Concen: 1171.264 ug/l  
RT: 7.71 min Scan# 1087  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

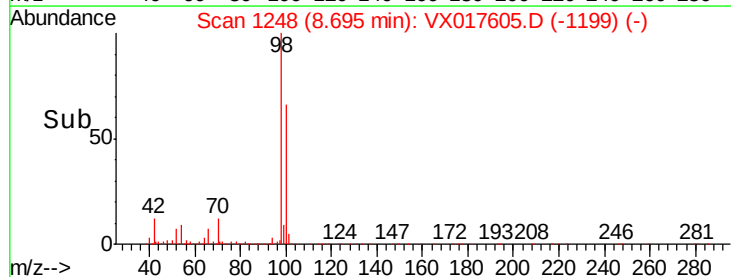
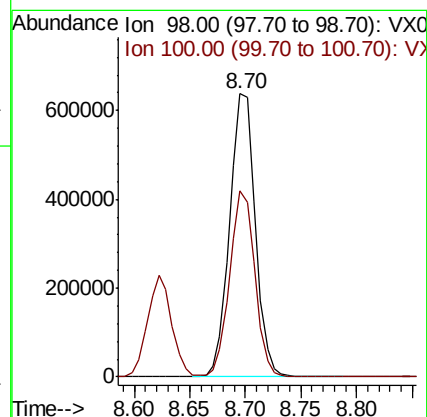
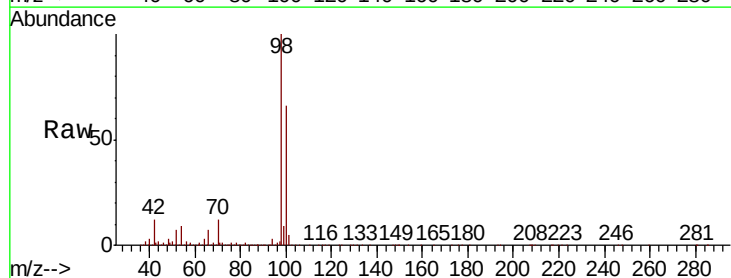
Instrument :  
MSVOA\_X  
ClientSampleId :

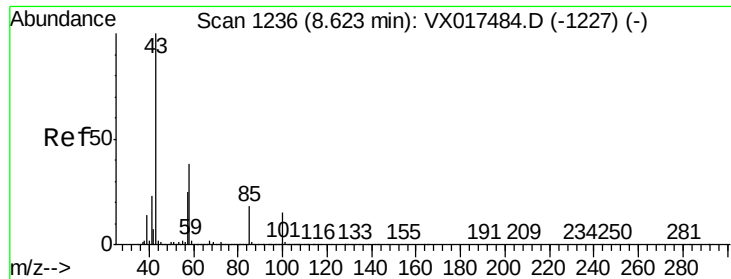
| Tot Ion | 88    | Resp  | 162118 |
|---------|-------|-------|--------|
| Ion     | Ratio | Lower | Upper  |
| 88      | 100   |       |        |
| 43      | 34.8  | 27.8  | 41.6   |
| 58      | 71.6  | 58.3  | 87.5   |



#50  
Toluene-d8  
Concen: 50.190 ug/l  
RT: 8.70 min Scan# 1248  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

| Tgt Ion | 98    | Resp  | 1018604 |
|---------|-------|-------|---------|
| Ion     | Ratio | Lower | Upper   |
| 98      | 100   |       |         |
| 100     | 64.7  | 52.3  | 78.5    |

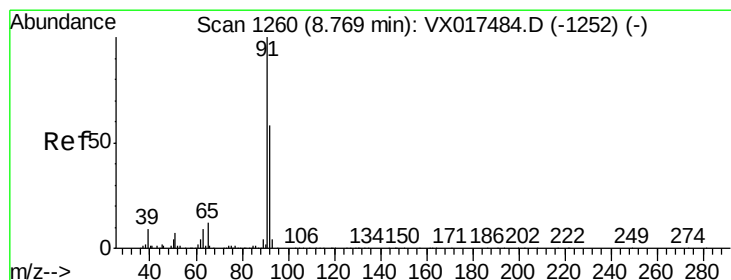
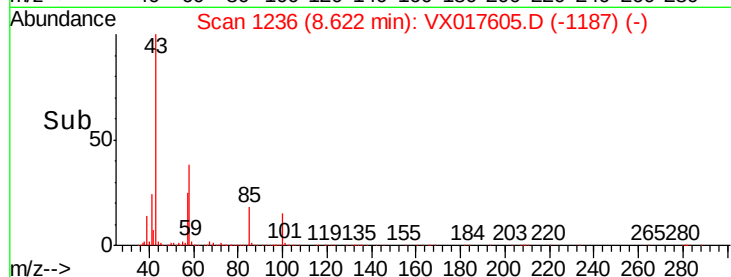
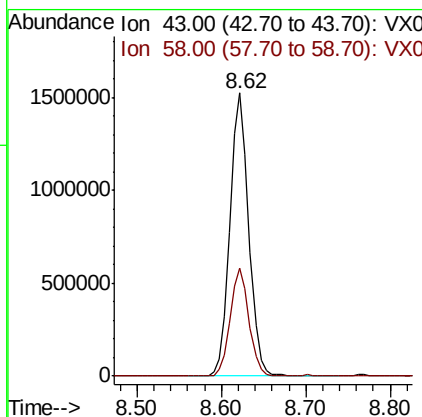
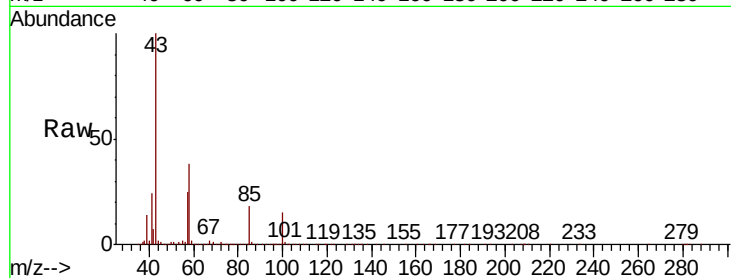




#51  
 4-Methyl-2-Pentanone  
 Concen: 266.647 ug/l  
 RT: 8.62 min Scan# 1236  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

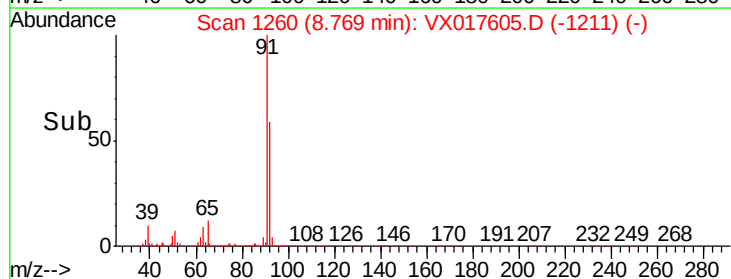
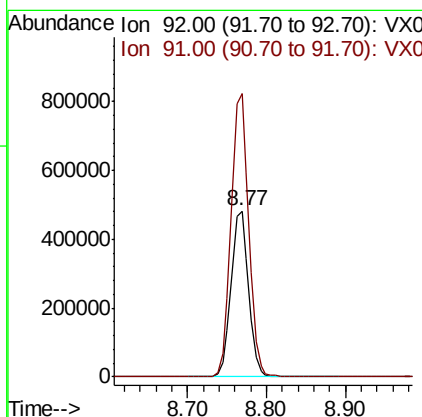
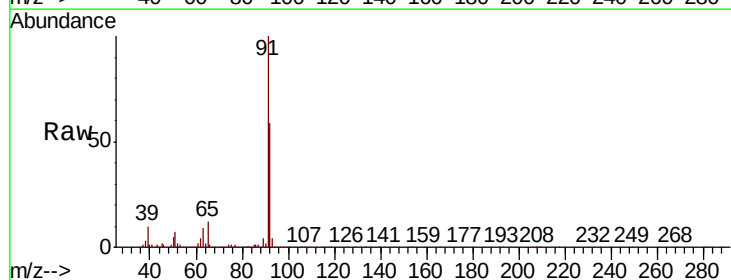
Instrument :  
 MSVOA\_X  
 ClientSampleId :

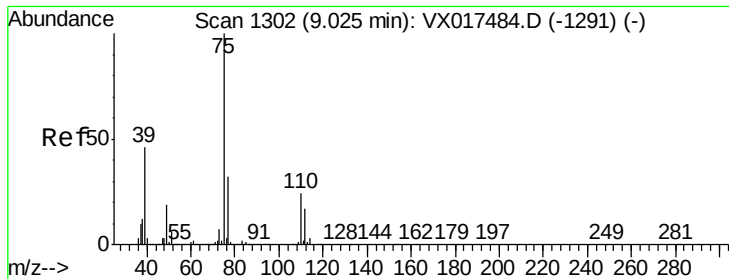
Tot Ion: 43 Resp: 2317149  
 Ion Ratio Lower Upper  
 43 100  
 58 38.1 31.0 46.4



#52  
 Toluene  
 Concen: 50.339 ug/l  
 RT: 8.77 min Scan# 1260  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion: 92 Resp: 746692  
 Ion Ratio Lower Upper  
 92 100  
 91 171.8 137.6 206.4

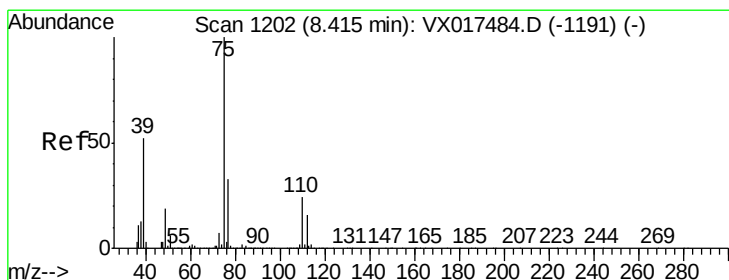
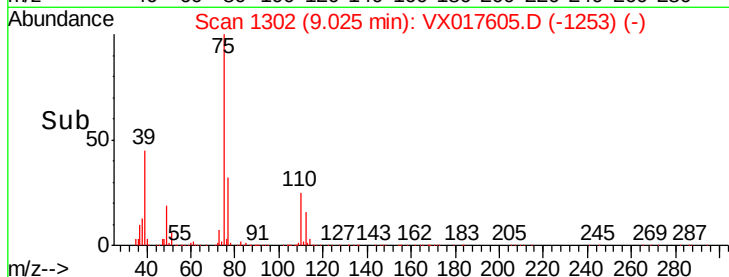
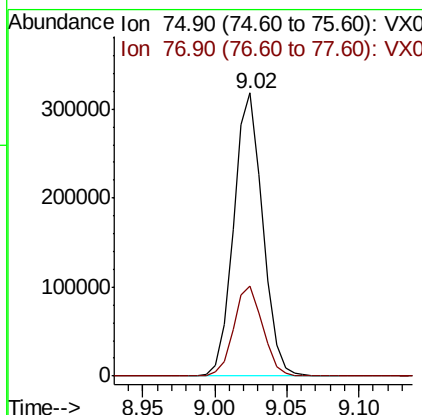
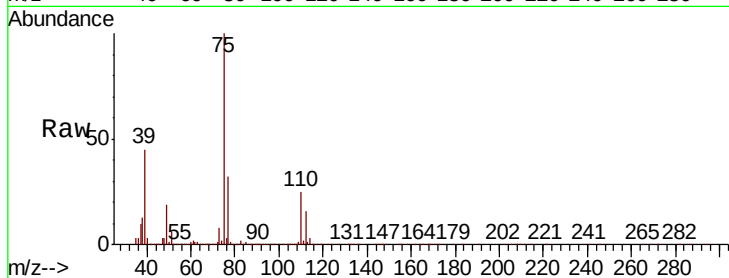




#53  
t-1,3-Dichloropropene  
Concen: 43.782 ug/l  
RT: 9.02 min Scan# 1302  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

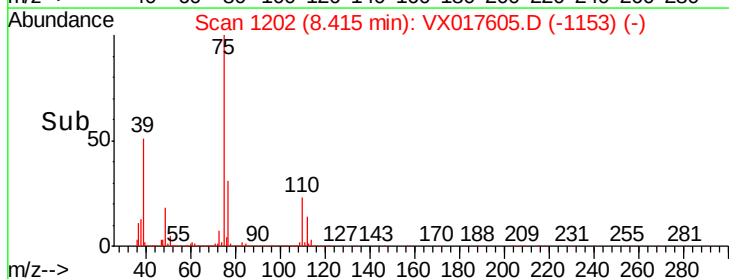
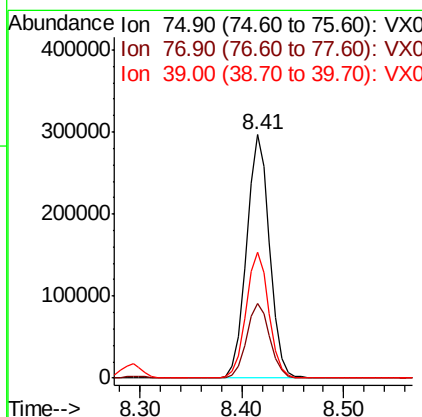
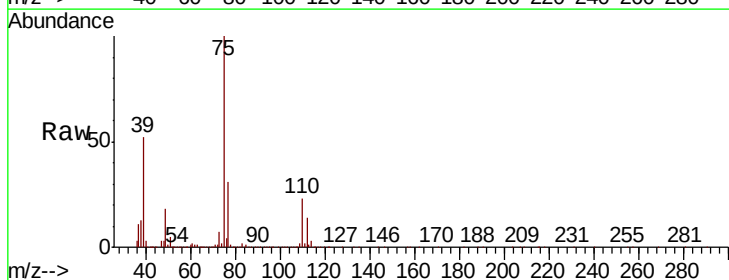
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion: 75 Resp: 446860  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.5 38.3

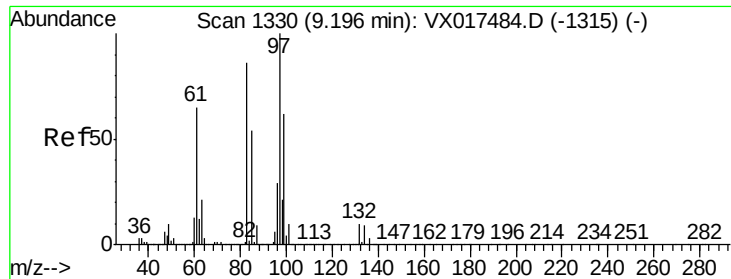


#54  
cis-1,3-Dichloropropene  
Concen: 44.683 ug/l  
RT: 8.41 min Scan# 1202  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion: 75 Resp: 465166  
Ion Ratio Lower Upper  
75 100  
77 30.6 25.5 38.3  
39 51.5 41.8 62.8



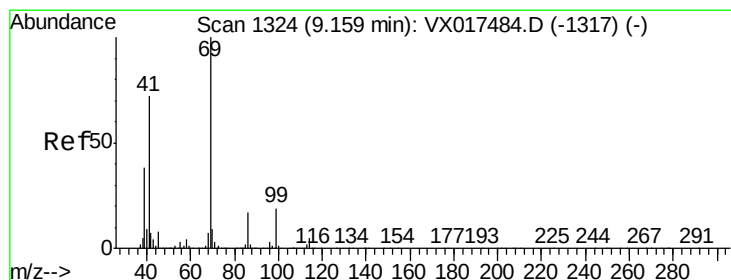
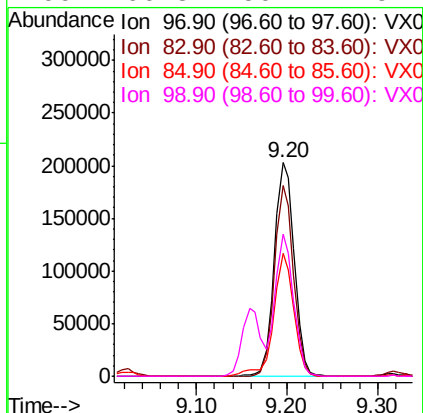
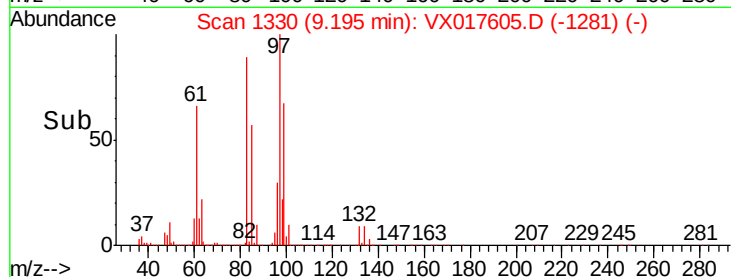
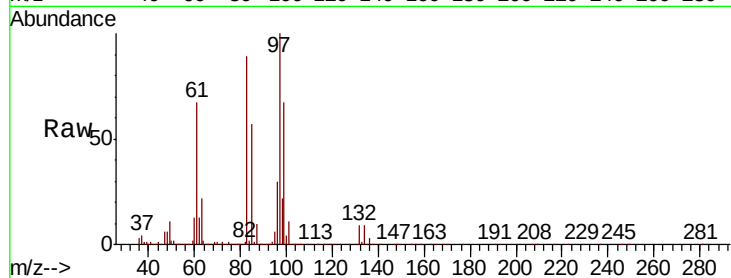




#55  
 1,1,2-Trichloroethane  
 Concen: 50.022 ug/l  
 RT: 9.20 min Scan# 1330  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

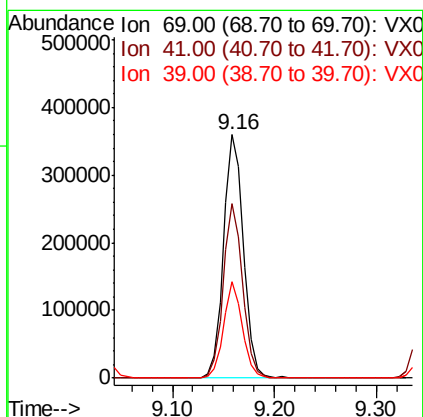
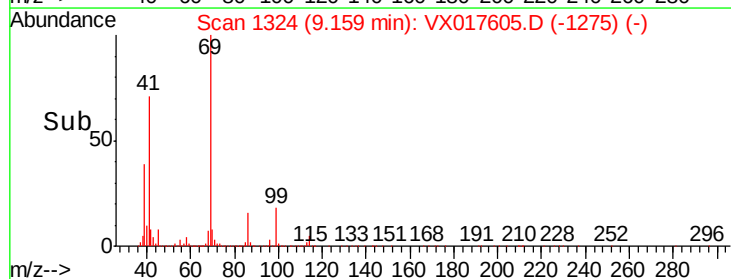
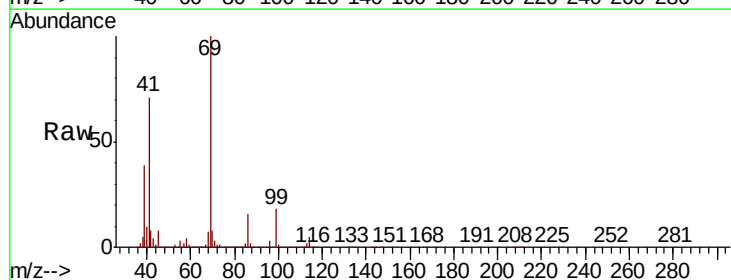
Instrument :  
 MSVOA\_X  
 ClientSampleId :

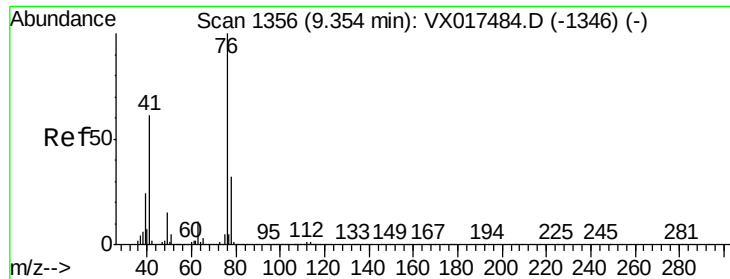
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 97    | Resp: | 309098 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 89.5  | 67.6  | 101.4  |
| 85       | 57.2  | 44.6  | 67.0   |
| 99       | 66.8  | 50.2  | 75.4   |



#56  
 Ethyl methacrylate  
 Concen: 52.349 ug/l  
 RT: 9.16 min Scan# 1324  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 487339 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 69.5  | 55.0  | 82.6   |
| 39       | 37.3  | 30.0  | 45.0   |

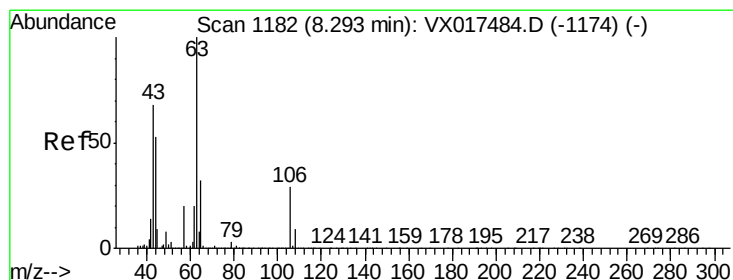
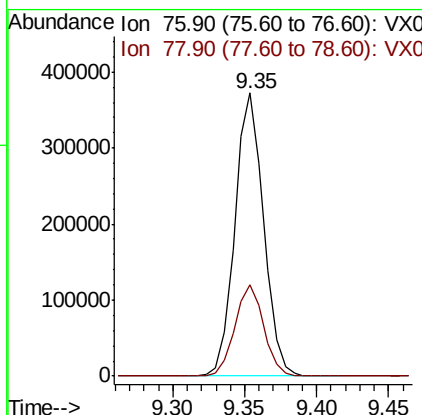
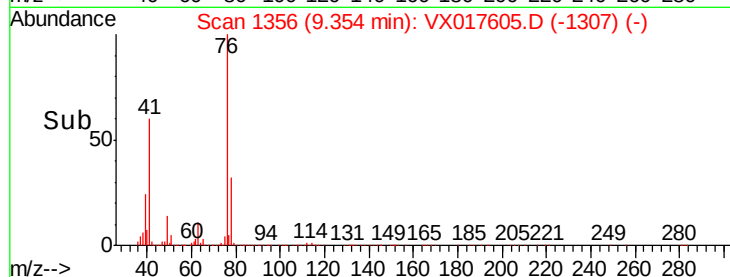
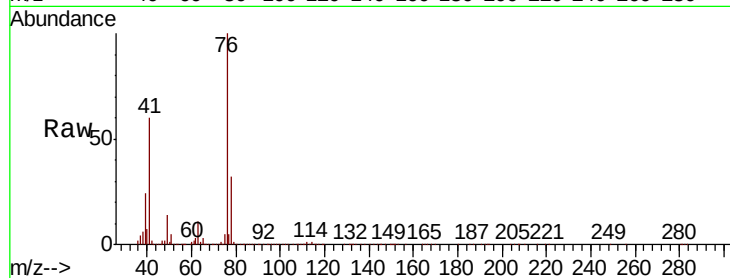




#57  
 1,3-Dichloropropane  
 Concen: 50.782 ug/l  
 RT: 9.35 min Scan# 1356  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

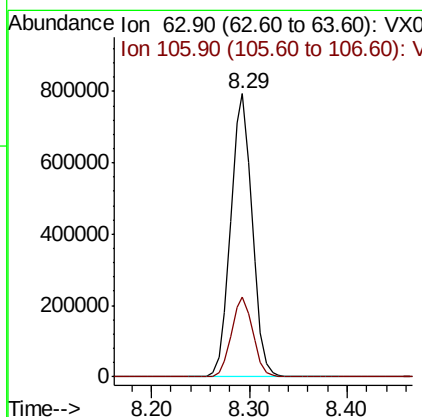
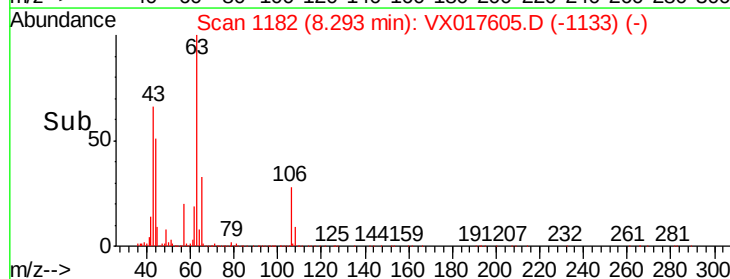
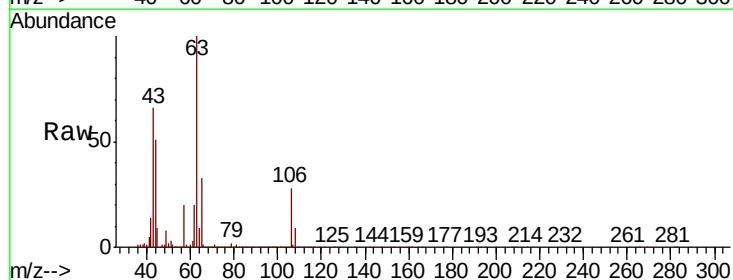
Instrument :  
 MSVOA\_X  
 ClientSampleId :

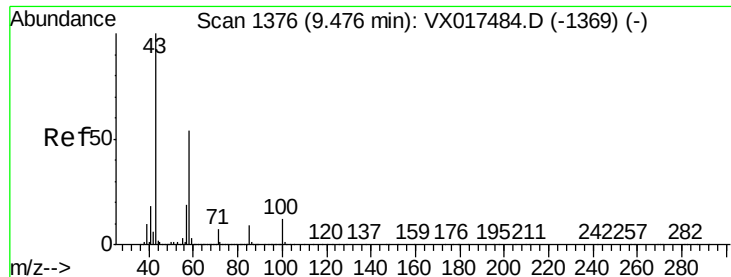
Tot Ion: 76 Resp: 516700  
 Ion Ratio Lower Upper  
 76 100  
 78 32.4 25.8 38.8



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 245.957 ug/l  
 RT: 8.29 min Scan# 1182  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion: 63 Resp: 1206325  
 Ion Ratio Lower Upper  
 63 100  
 106 28.2 22.6 34.0

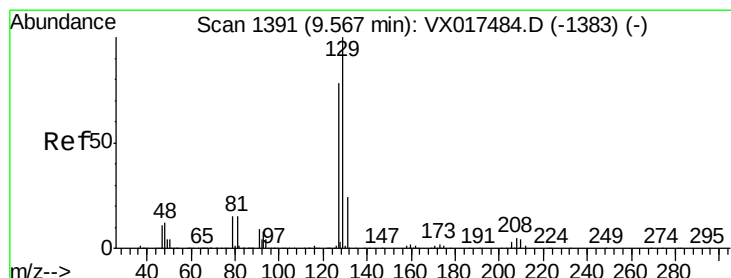
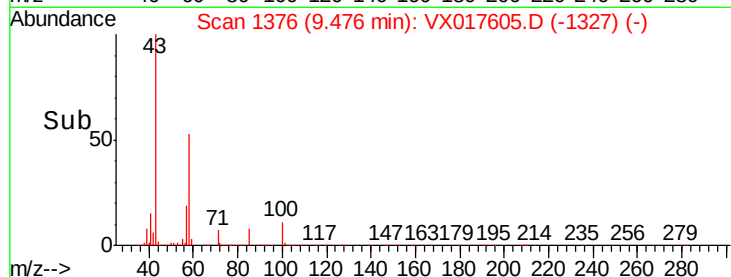
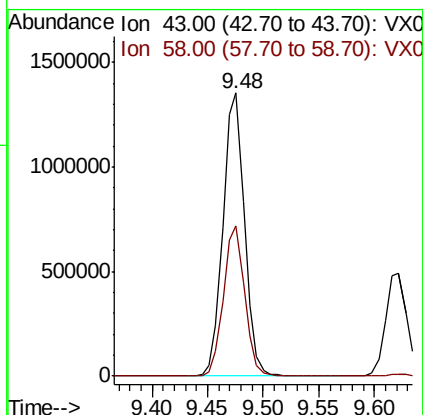
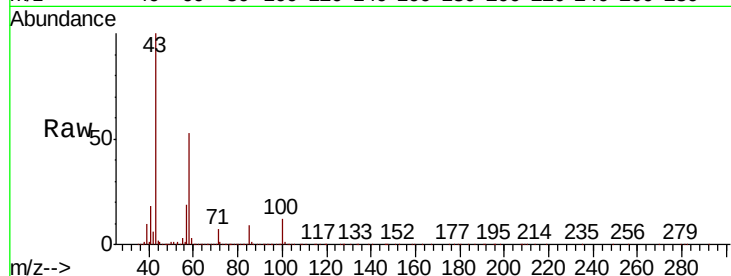




#59  
2-Hexanone  
Concen: 275.906 ug/l  
RT: 9.48 min Scan# 1376  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

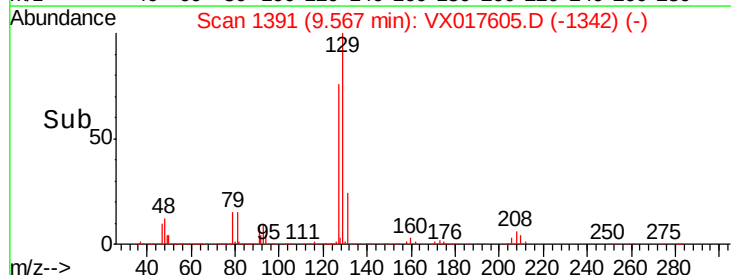
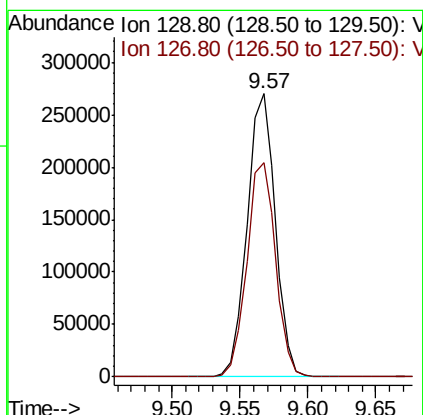
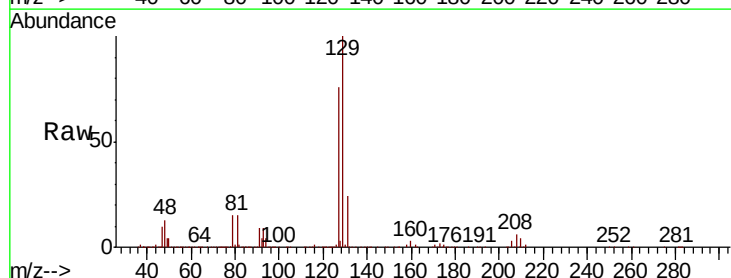
Instrument :  
MSVOA\_X  
ClientSampleId :

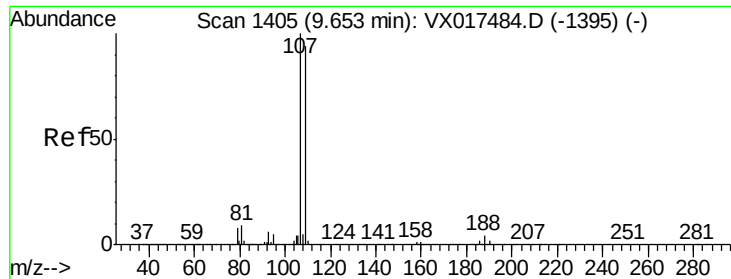
Tot Ion: 43 Resp: 1805131  
Ion Ratio Lower Upper  
43 100  
58 52.5 26.6 79.8



#60  
Dibromochloromethane  
Concen: 49.986 ug/l  
RT: 9.57 min Scan# 1391  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion: 129 Resp: 392578  
Ion Ratio Lower Upper  
129 100  
127 77.4 38.4 115.1





#61

1,2-Dibromoethane

Concen: 51.751 ug/l

RT: 9.65 min Scan# 1405

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

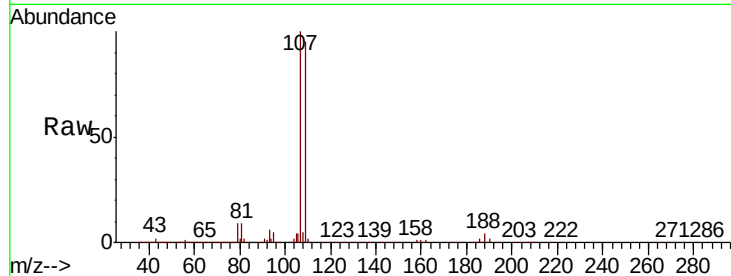
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:107 Resp: 340456

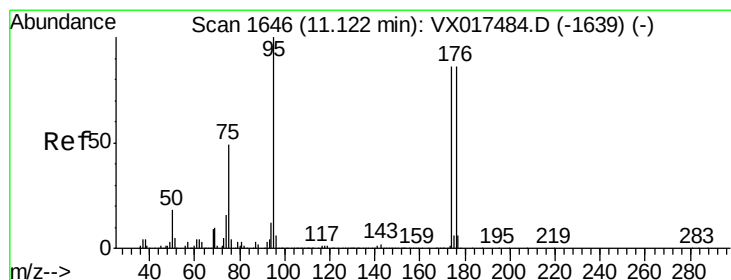
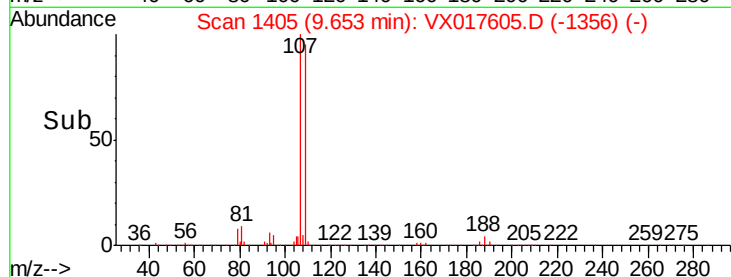
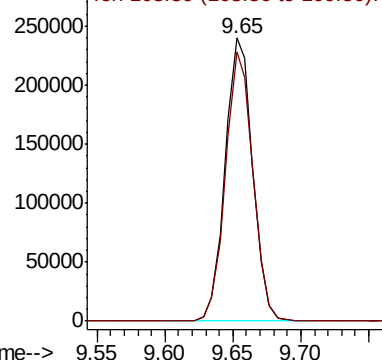
Ion Ratio Lower Upper

107 100

109 95.1 74.9 112.3



Abundance Ion 106.90 (106.60 to 107.60): V  
Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 51.568 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

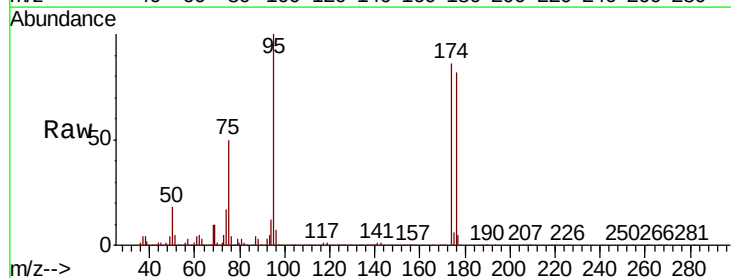
Tgt Ion: 95 Resp: 418842

Ion Ratio Lower Upper

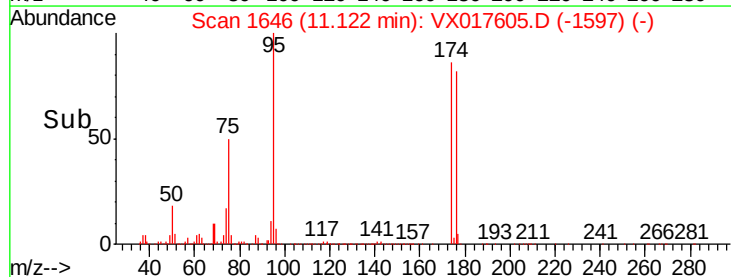
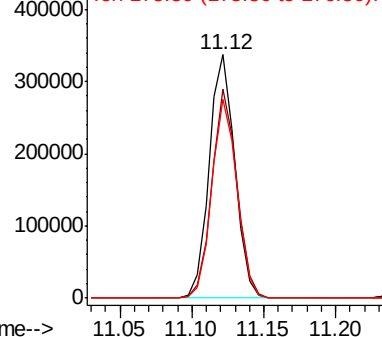
95 100

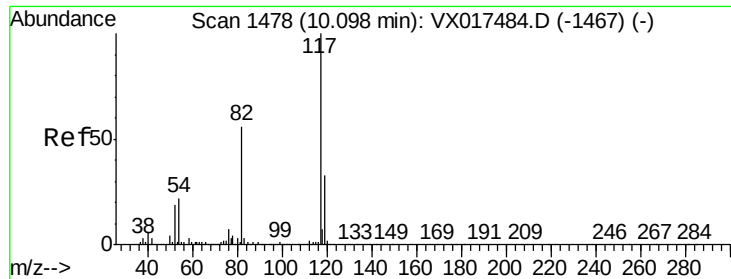
174 83.2 0.0 169.0

176 79.8 0.0 161.0



Abundance Ion 94.90 (94.60 to 95.60): VX0  
Ion 173.80 (173.50 to 174.50): V  
Ion 175.80 (175.50 to 176.50): V

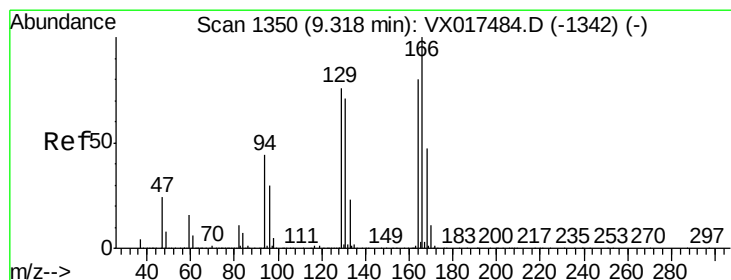
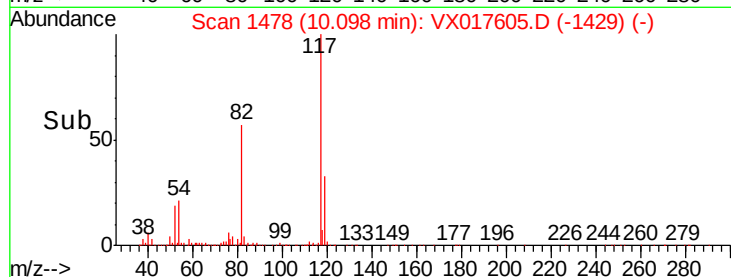
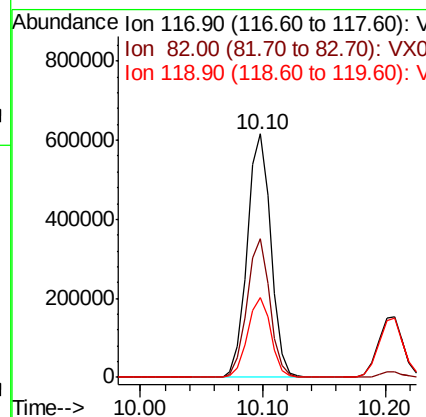
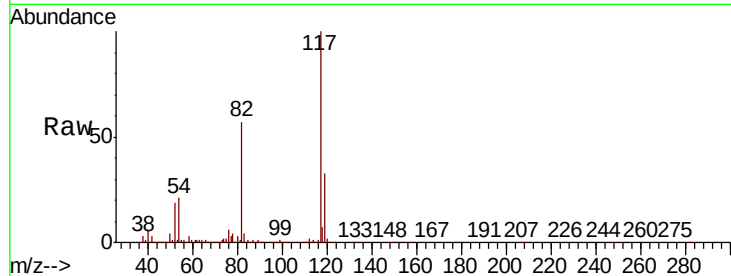




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1478  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

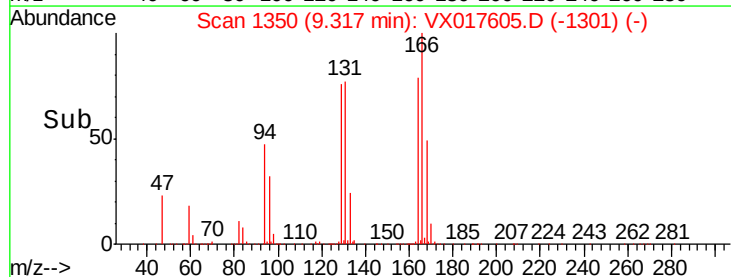
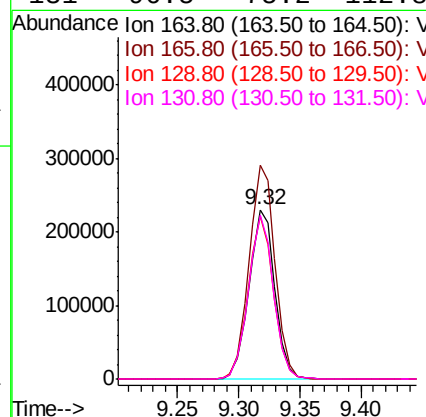
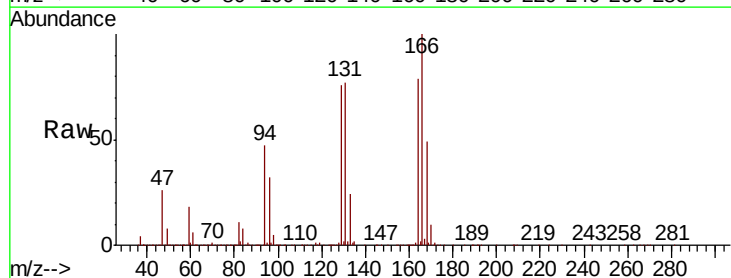
Instrument :  
MSVOA\_X  
ClientSampleId :

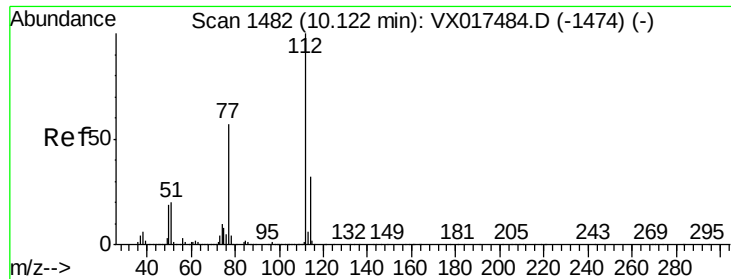
Tot Ion:117 Resp: 823808  
Ion Ratio Lower Upper  
117 100  
82 57.1 44.0 66.0  
119 32.7 25.4 38.0



#64  
Tetrachloroethene  
Concen: 45.588 ug/l  
RT: 9.32 min Scan# 1350  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion:164 Resp: 337073  
Ion Ratio Lower Upper  
164 100  
166 126.0 100.6 150.8  
129 95.5 75.0 112.6  
131 96.5 75.2 112.8

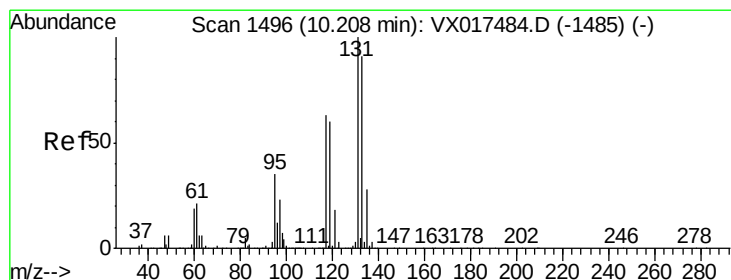
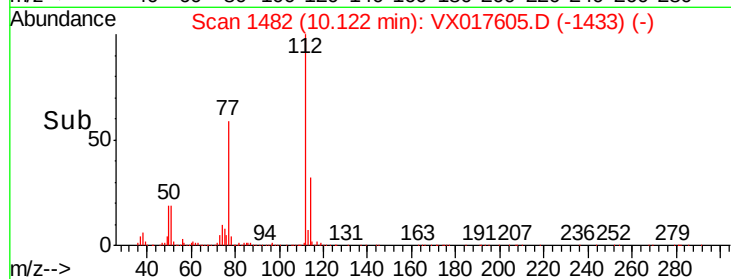
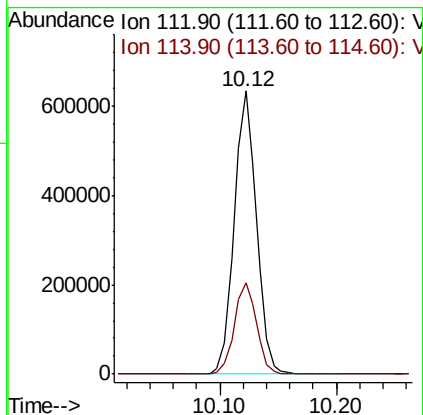
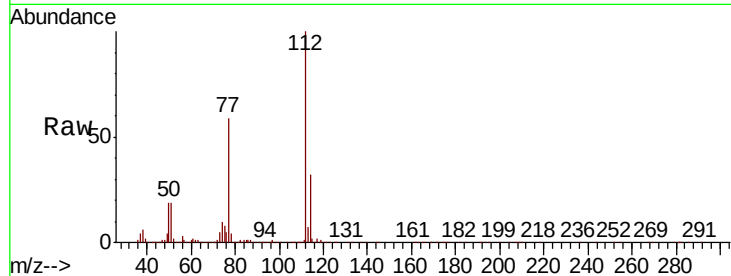




#65  
Chlorobenzene  
Concen: 47.247 ug/l  
RT: 10.12 min Scan# 1482  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

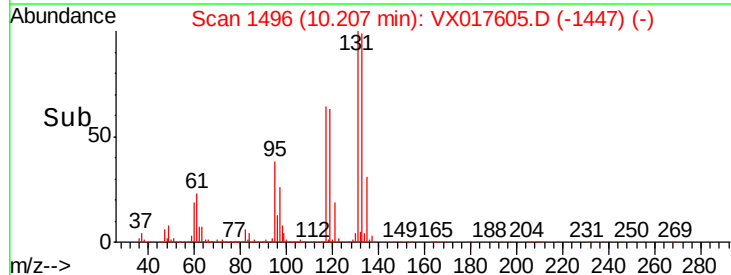
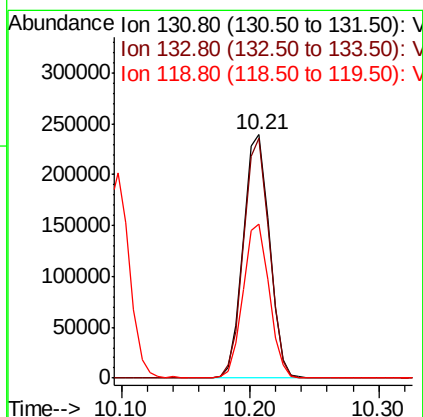
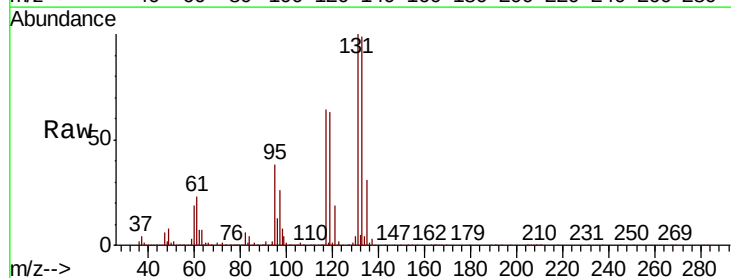
Instrument :  
MSVOA\_X  
ClientSampleId :

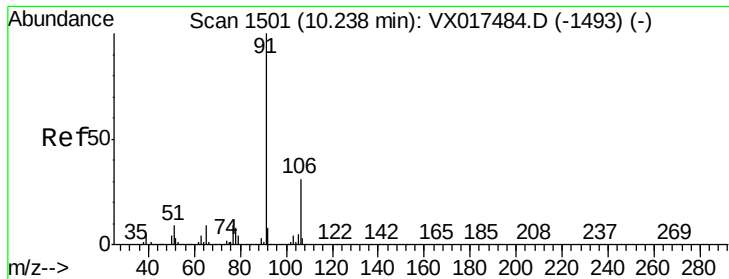
Tot Ion:112 Resp: 842488  
Ion Ratio Lower Upper  
112 100  
114 32.5 25.7 38.5



#66  
1,1,1,2-Tetrachloroethane  
Concen: 46.763 ug/l  
RT: 10.21 min Scan# 1496  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion:131 Resp: 336537  
Ion Ratio Lower Upper  
131 100  
133 96.9 47.9 143.6  
119 63.2 31.1 93.3





#67

Ethyl Benzene

Concen: 48.541 ug/l

RT: 10.24 min Scan# 1501

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

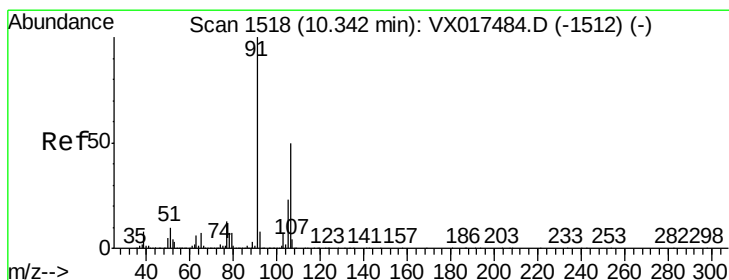
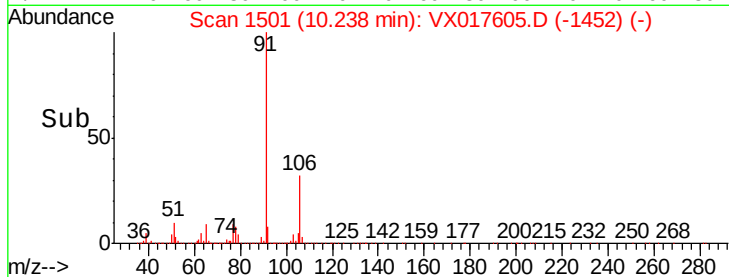
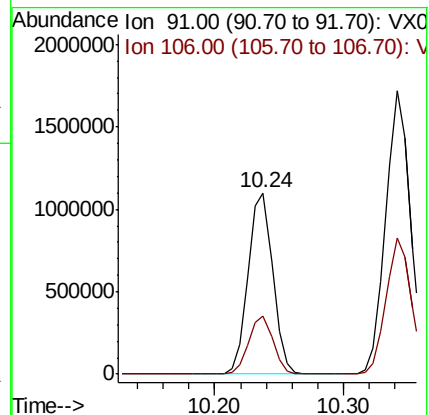
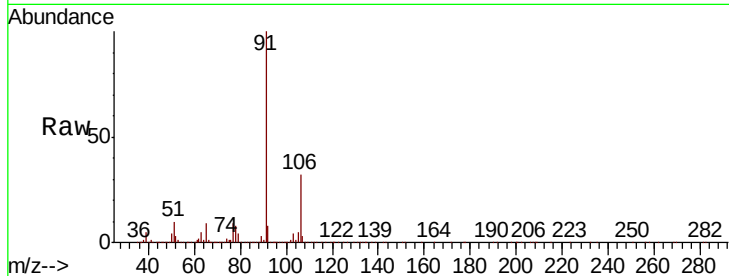
ClientSampleId :

Tot Ion: 91 Resp: 1444860

Ion Ratio Lower Upper

91 100

106 32.1 25.8 38.6



#68

m/p-Xylenes

Concen: 96.294 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. -0.00 min

Lab File: VX017605.D

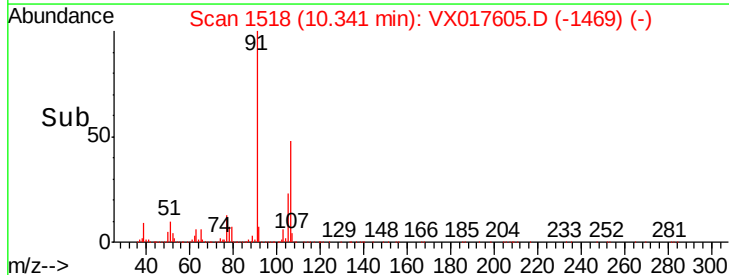
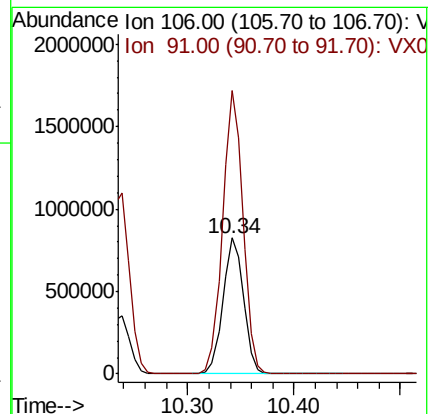
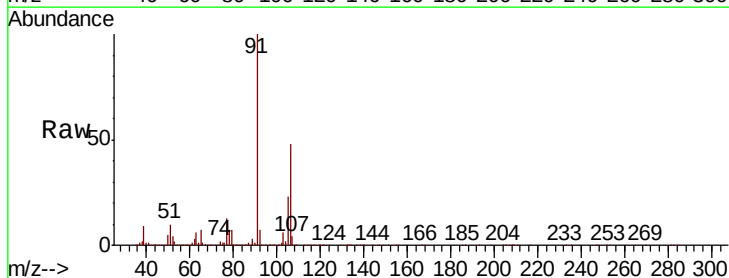
Acq: 25 Jul 2020 18:40

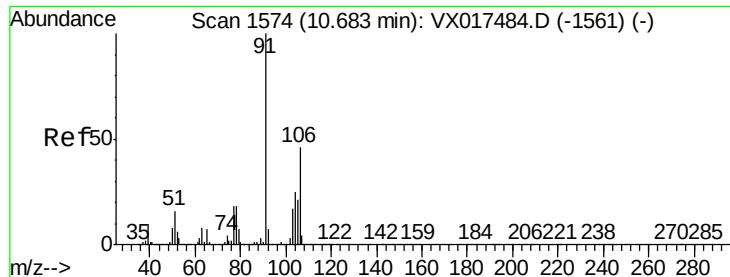
Tgt Ion: 106 Resp: 1110373

Ion Ratio Lower Upper

106 100

91 205.5 160.9 241.3

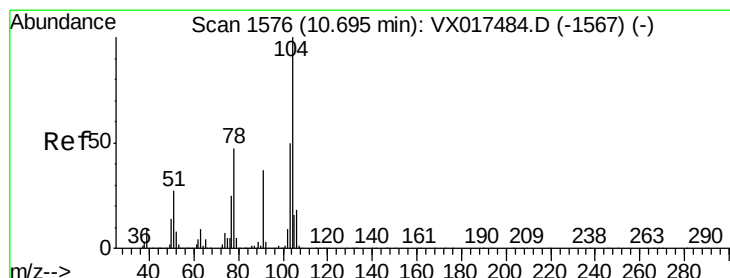
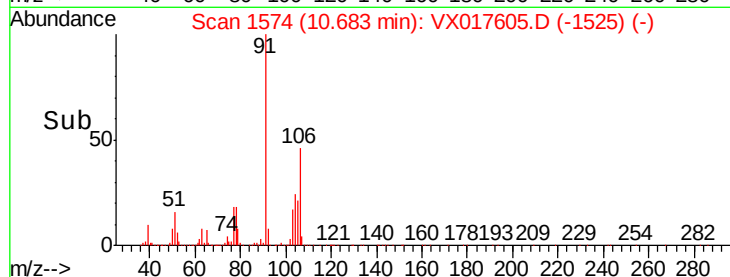
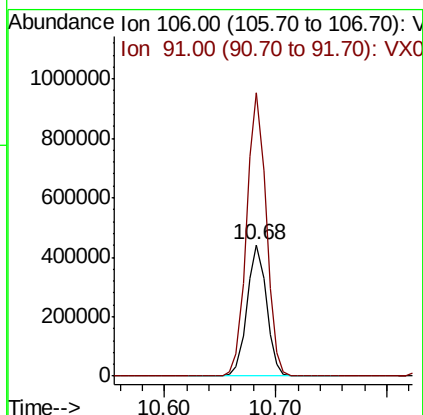
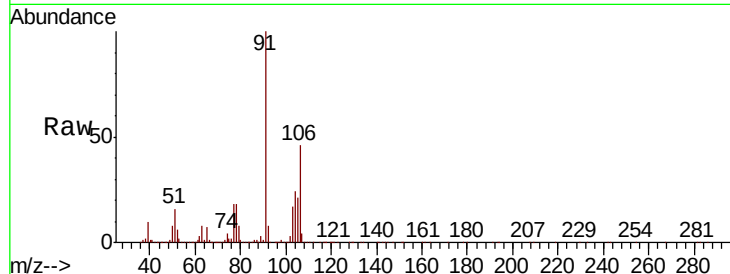




#69  
o-Xylene  
Concen: 48.405 ug/l  
RT: 10.68 min Scan# 1574  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

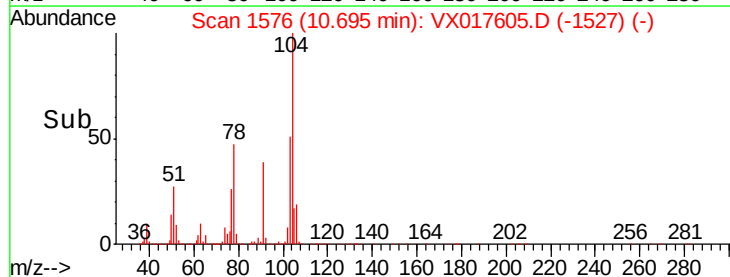
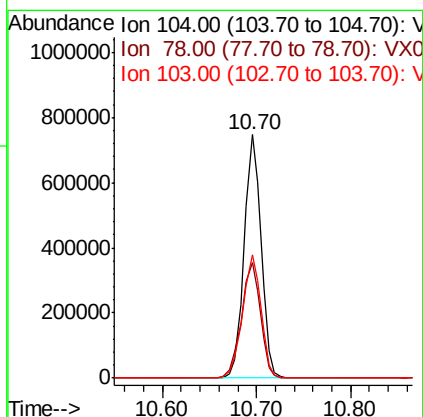
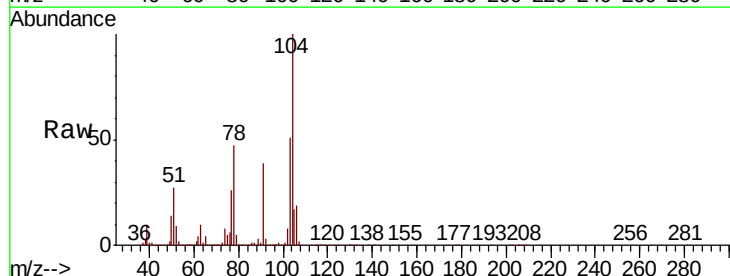
Instrument :  
MSVOA\_X  
ClientSampled :

Tot Ion:106 Resp: 536829  
Ion Ratio Lower Upper  
106 100  
91 216.3 108.2 324.6

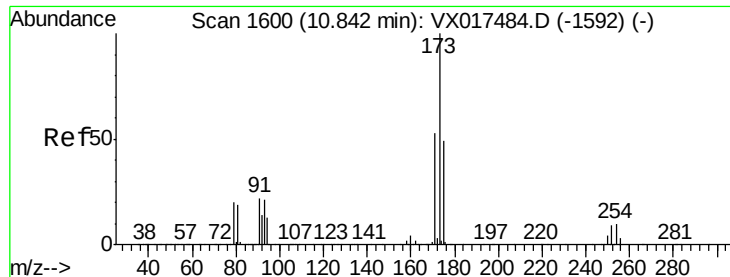


#70  
Styrene  
Concen: 49.788 ug/l  
RT: 10.70 min Scan# 1576  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion:104 Resp: 939457  
Ion Ratio Lower Upper  
104 100  
78 52.8 42.5 63.7  
103 55.1 44.3 66.5







#71

Bromoform

Concen: 48.415 ug/l

RT: 10.84 min Scan# 1600

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

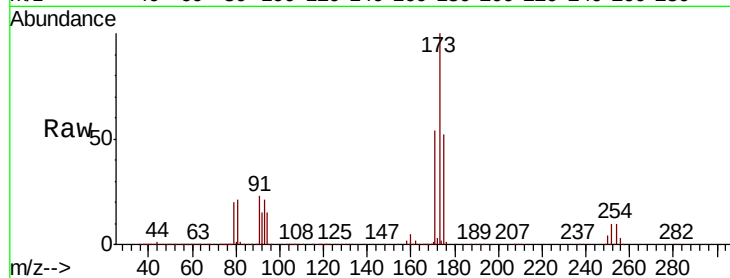
Tot Ion:173 Resp: 301865

Ion Ratio Lower Upper

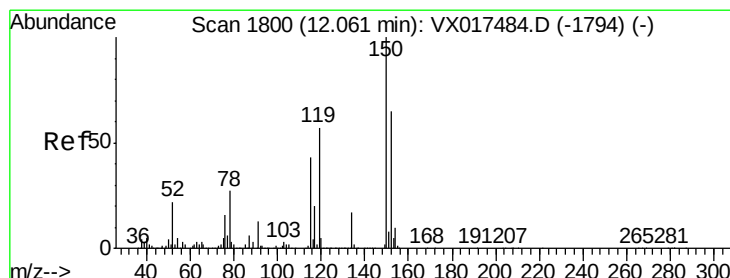
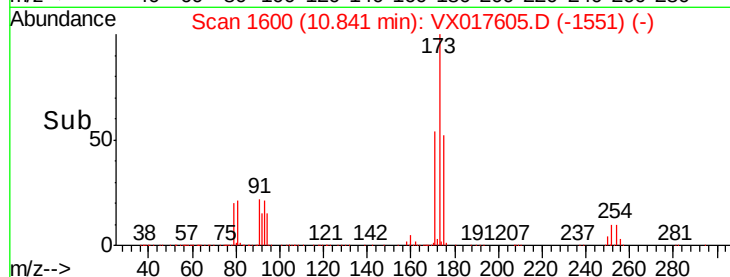
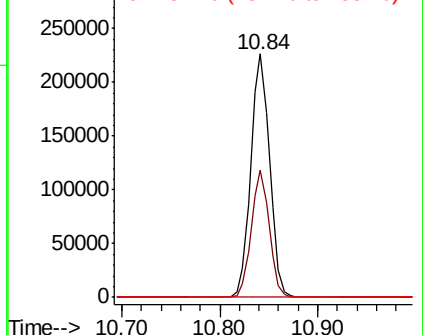
173 100

175 50.0 23.8 71.5

254 0.1 0.1 0.1#



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

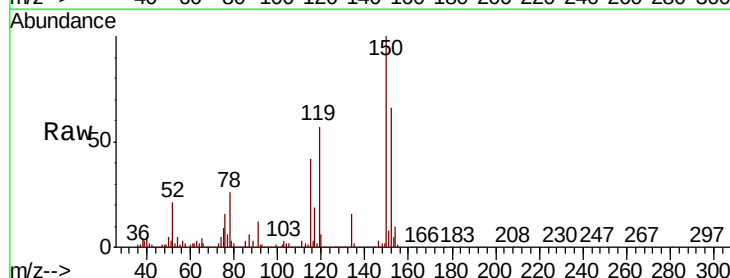
Tgt Ion:152 Resp: 455317

Ion Ratio Lower Upper

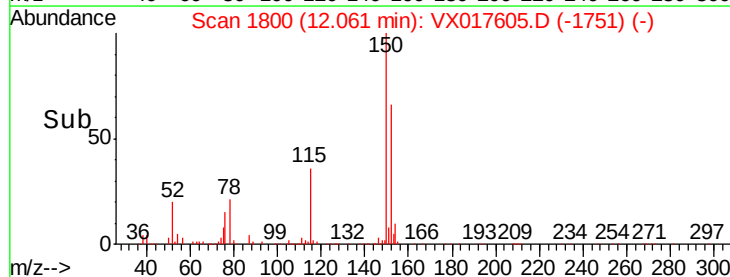
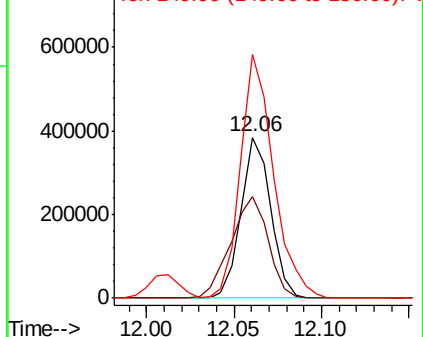
152 100

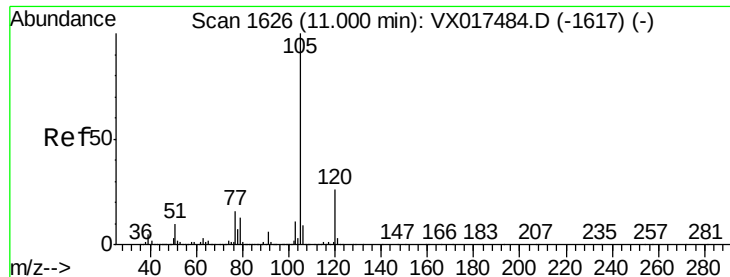
115 79.1 65.5 196.6

150 168.3 0.0 412.6



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: 46.846 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

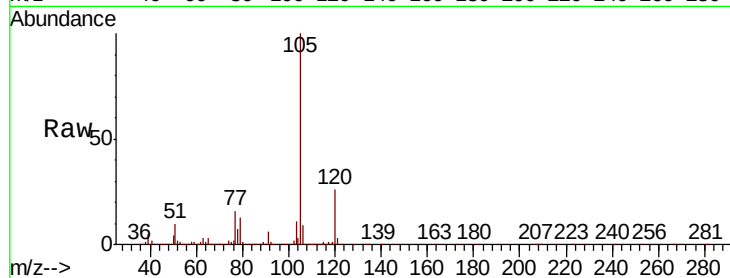
ClientSampleId :

Tot Ion:105 Resp: 1463256

Ion Ratio Lower Upper

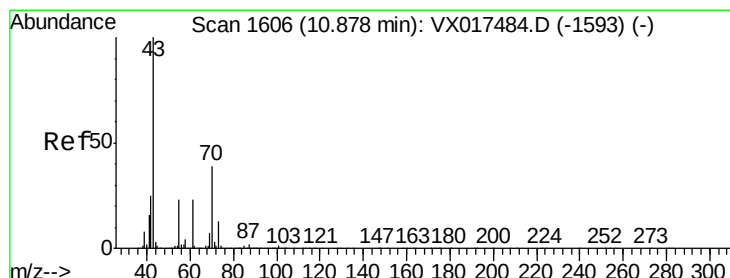
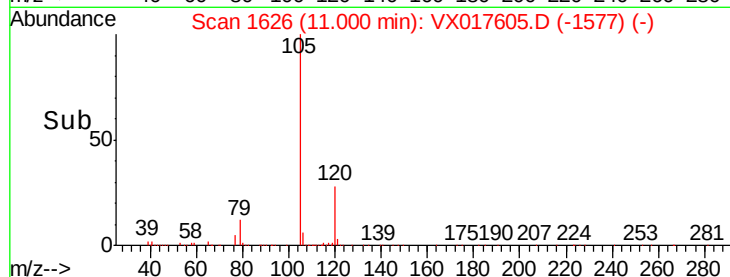
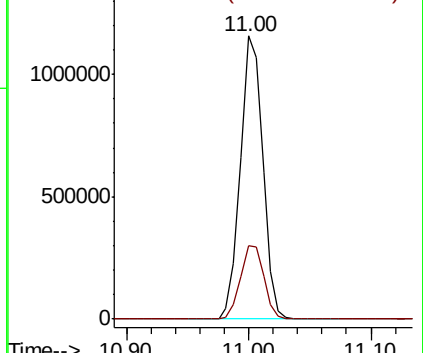
105 100

120 27.1 13.3 39.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 48.992 ug/l

RT: 10.88 min Scan# 1606

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Tgt Ion: 43 Resp: 679915

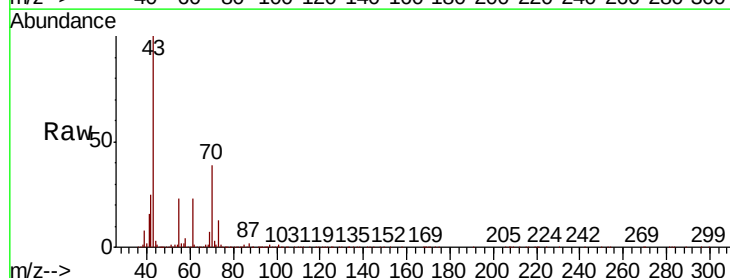
Ion Ratio Lower Upper

43 100

70 40.8 32.3 48.5

55 23.8 18.4 27.6

61 23.6 18.6 28.0

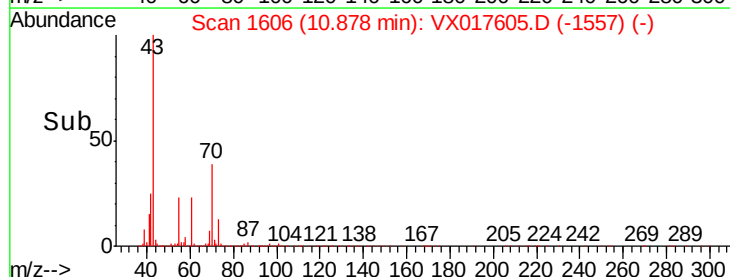
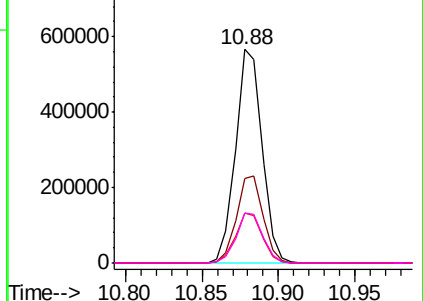


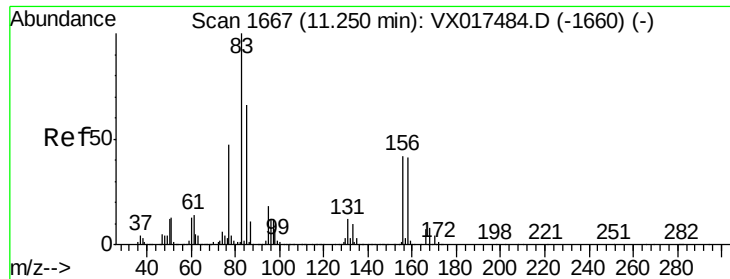
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 46.852 ug/l

RT: 11.25 min Scan# 1667

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

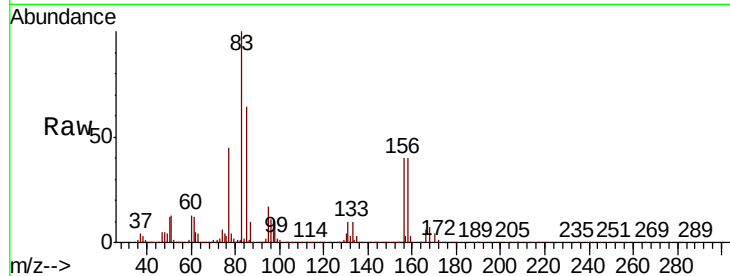
Tot Ion: 83 Resp: 456789

Ion Ratio Lower Upper

83 100

131 11.0 5.5 16.5

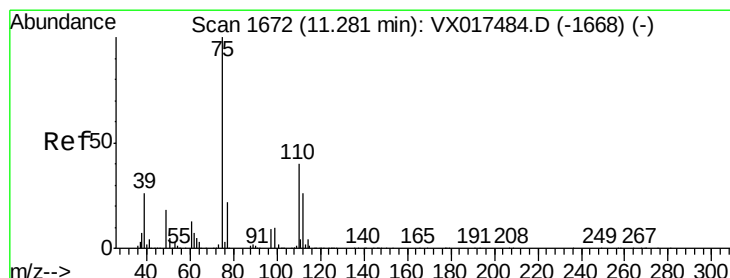
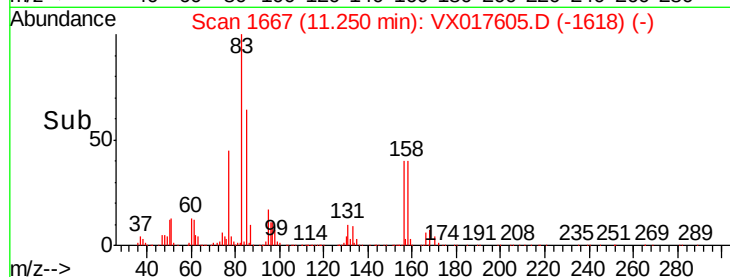
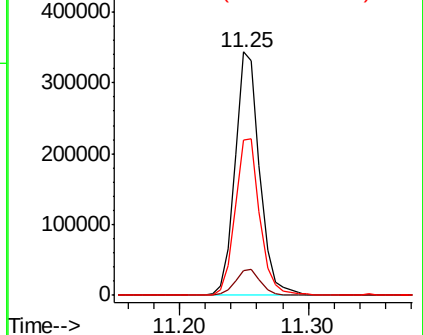
85 64.8 32.1 96.3



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: 58.791 ug/l

RT: 11.28 min Scan# 1672

Delta R.T. -0.00 min

Lab File: VX017605.D

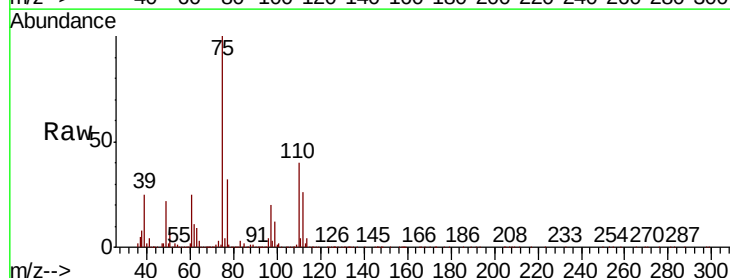
Acq: 25 Jul 2020 18:40

Tgt Ion: 75 Resp: 550644

Ion Ratio Lower Upper

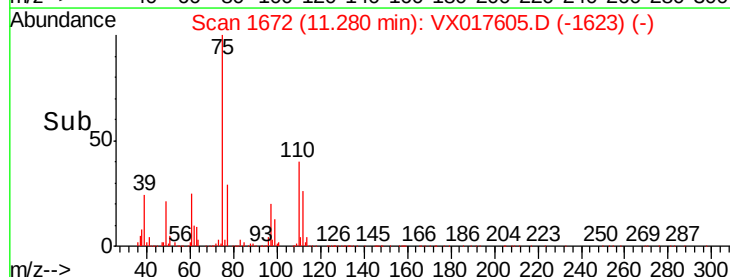
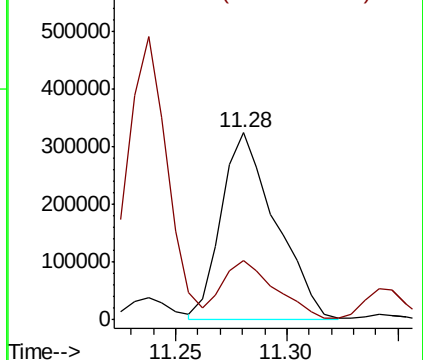
75 100

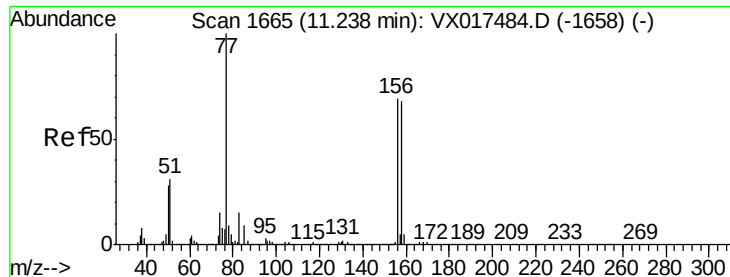
77 31.3 21.8 65.3



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 46.178 ug/l

RT: 11.24 min Scan# 1665

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

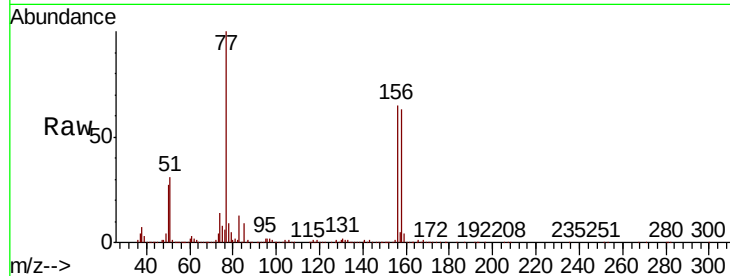
Tot Ion:156 Resp: 403800

Ion Ratio Lower Upper

156 100

77 151.8 75.0 225.0

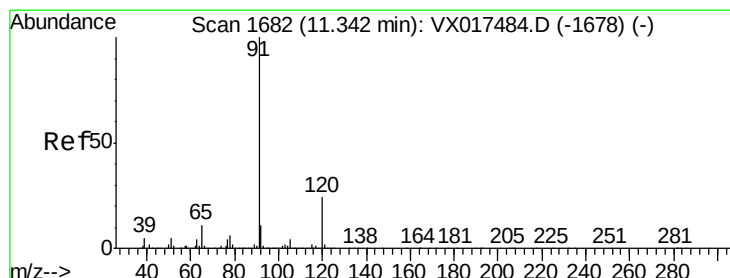
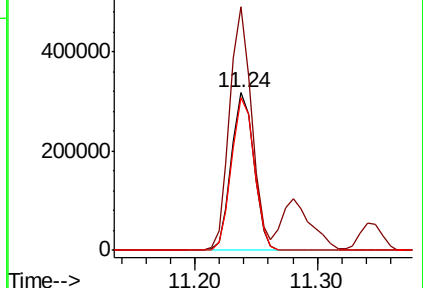
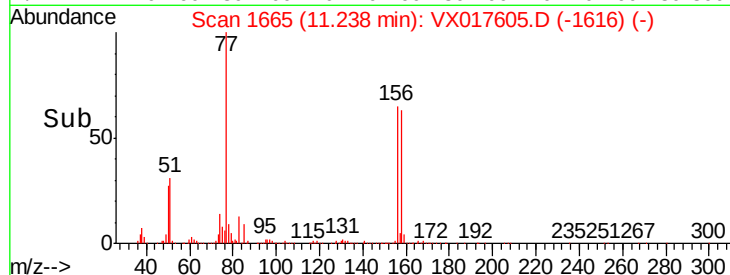
158 98.0 49.1 147.3



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 46.961 ug/l

RT: 11.35 min Scan# 1683

Delta R.T. 0.01 min

Lab File: VX017605.D

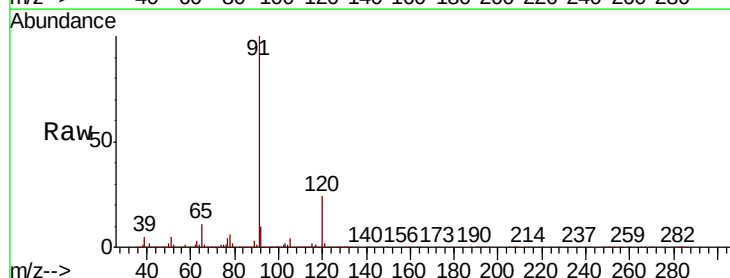
Acq: 25 Jul 2020 18:40

Tgt Ion: 91 Resp: 1654364

Ion Ratio Lower Upper

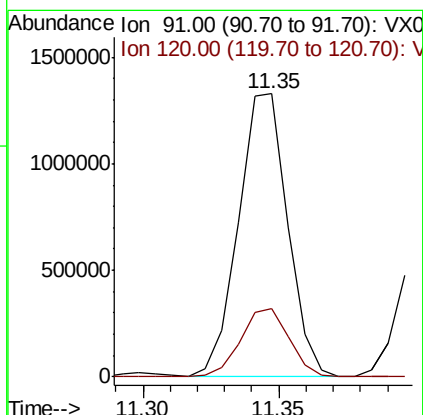
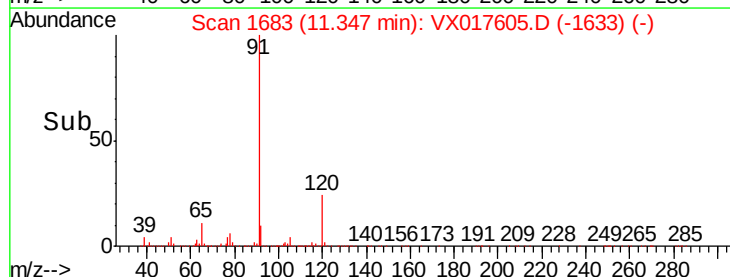
91 100

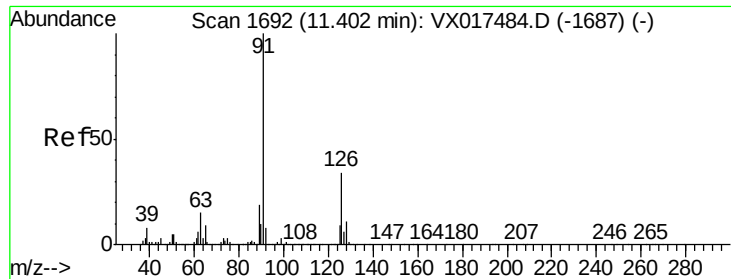
120 23.9 12.2 36.4



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

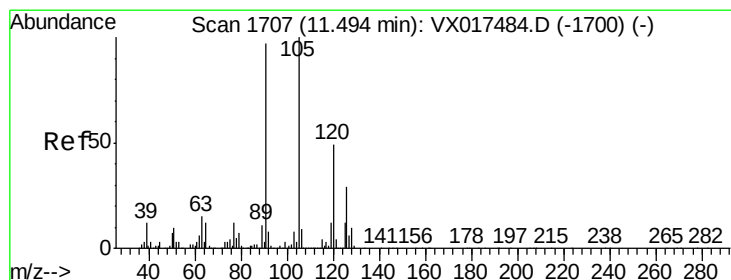
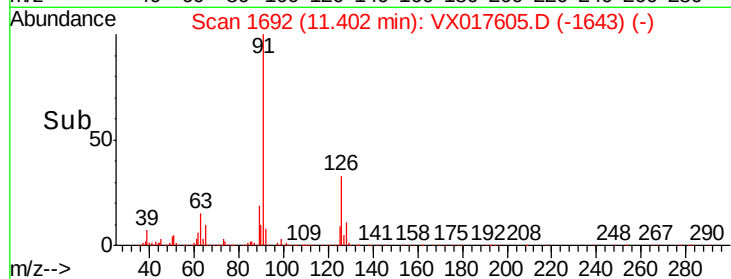
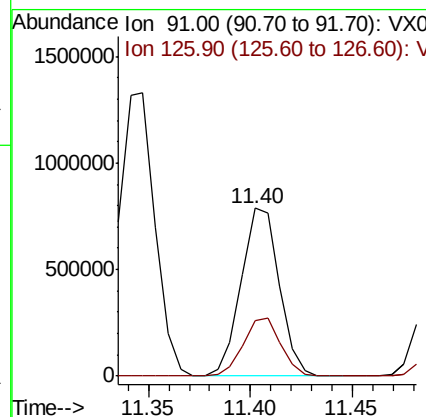
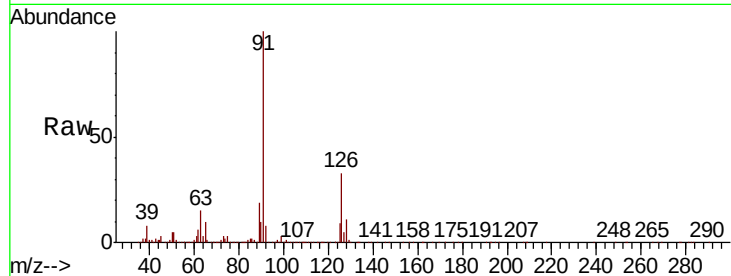




#79  
 2-Chlorotoluene  
 Concen: 46.816 ug/l  
 RT: 11.40 min Scan# 1692  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

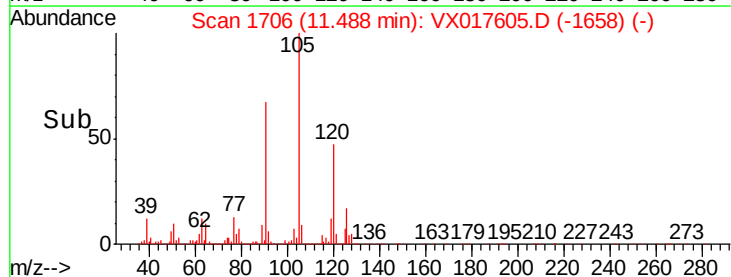
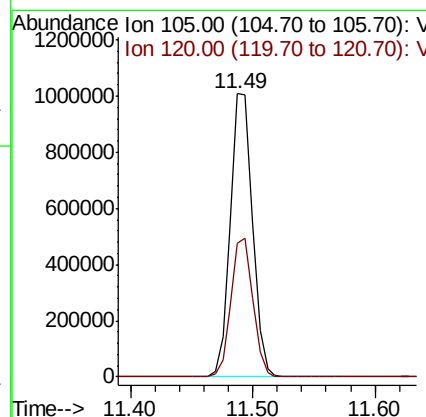
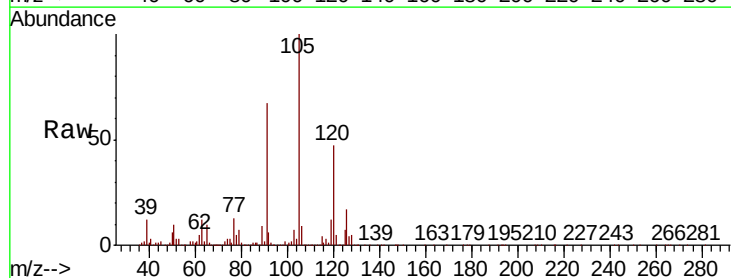
Instrument :  
 MSVOA\_X  
 ClientSampled :

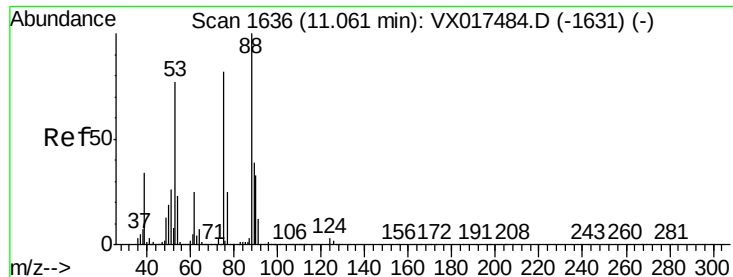
Tot Ion: 91 Resp: 1021661  
 Ion Ratio Lower Upper  
 91 100  
 126 34.3 17.5 52.5



#80  
 1,3,5-Trimethylbenzene  
 Concen: 47.104 ug/l  
 RT: 11.49 min Scan# 1706  
 Delta R.T. -0.01 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion: 105 Resp: 1256223  
 Ion Ratio Lower Upper  
 105 100  
 120 48.4 24.1 72.3





#81

trans-1,4-Dichloro-2-butene

Concen: 35.833 ug/l

RT: 11.06 min Scan# 1636

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

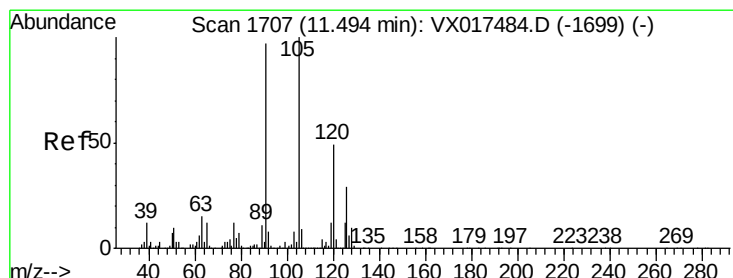
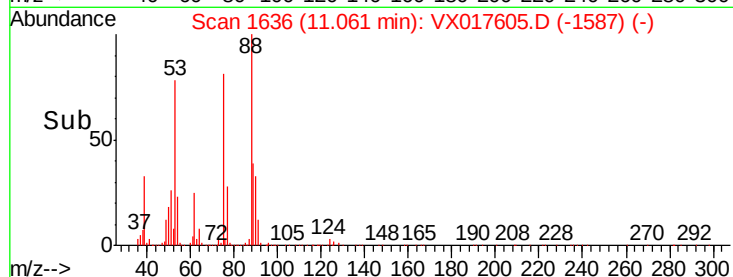
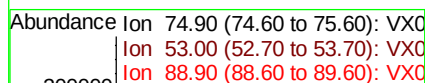
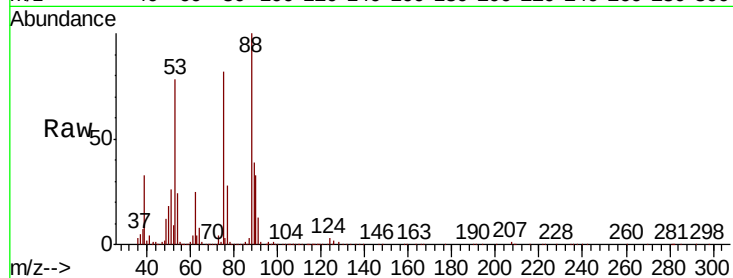
Tot Ion: 75 Resp: 133194

Ion Ratio Lower Upper

75 100

53 95.9 75.9 113.9

89 47.2 37.8 56.6



#82

4-Chlorotoluene

Concen: 47.213 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. -0.00 min

Lab File: VX017605.D

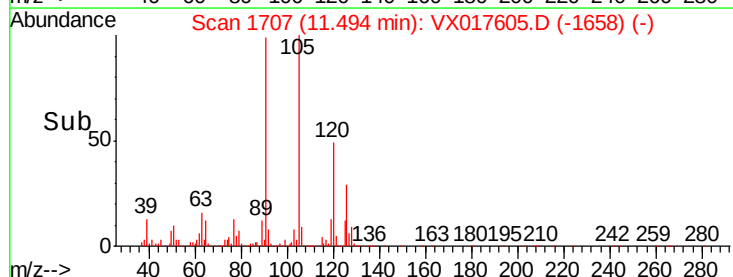
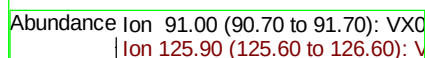
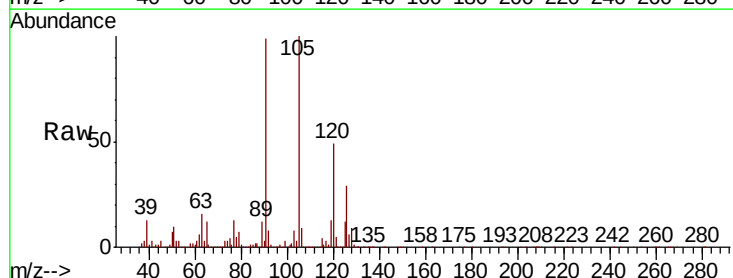
Acq: 25 Jul 2020 18:40

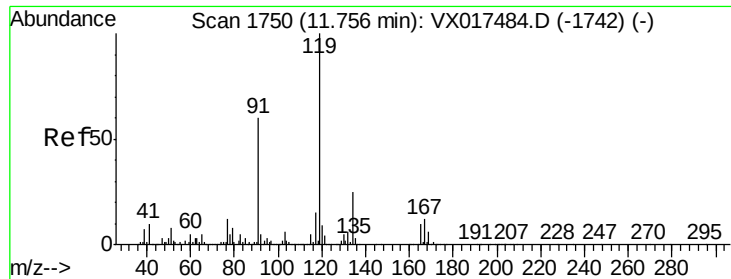
Tgt Ion: 91 Resp: 1215391

Ion Ratio Lower Upper

91 100

126 30.3 15.2 45.6



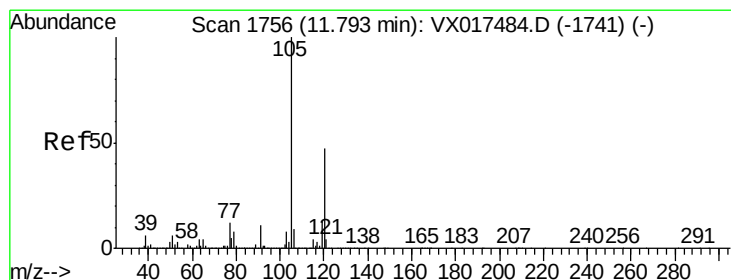
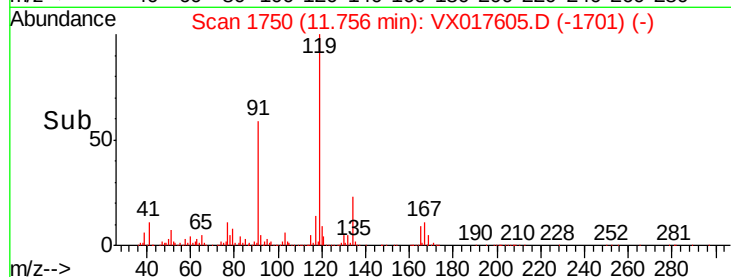
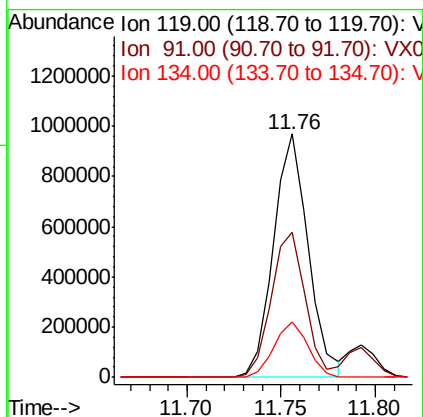
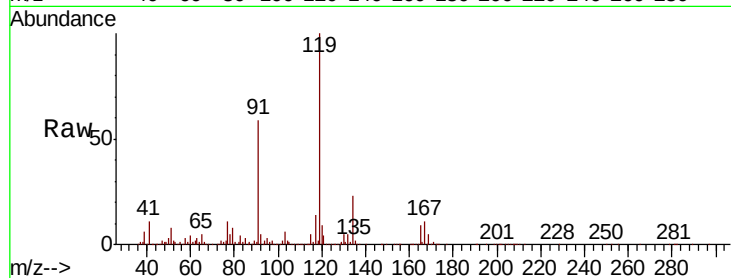


#83  
 tert-Butylbenzene  
 Concen: 48.433 ug/l  
 RT: 11.76 min Scan# 1750  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Instrument :  
 MSVOA\_X  
 ClientSampled :

Tot Ion:119 Resp: 1235953  

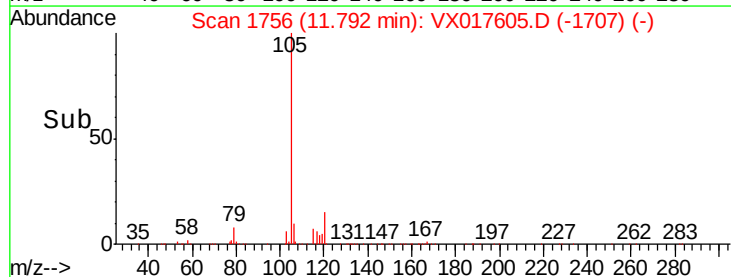
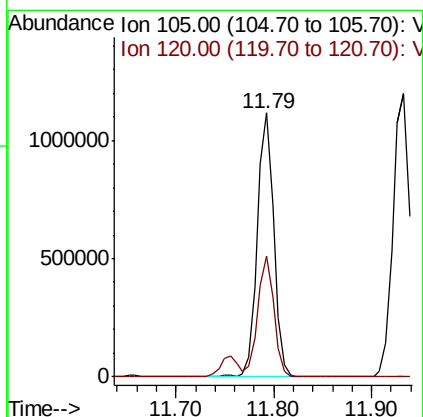
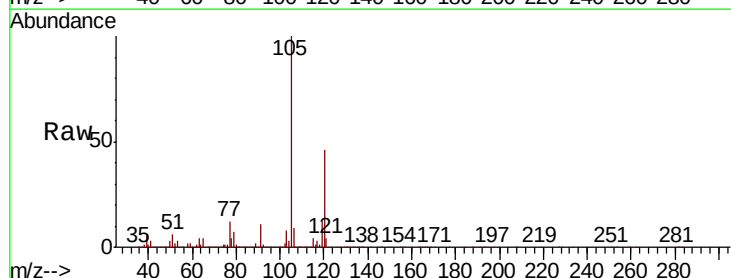
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100   |       |       |
| 91  | 58.4  | 29.3  | 88.0  |
| 134 | 22.2  | 11.2  | 33.6  |

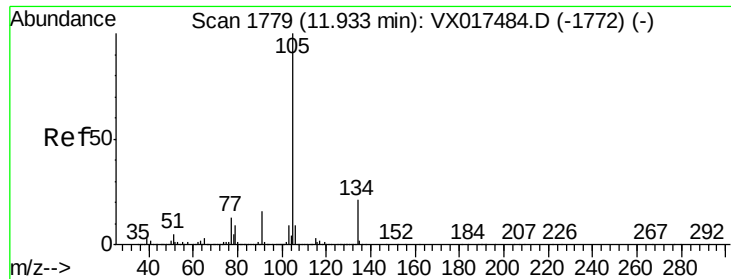


#84  
 1,2,4-Trimethylbenzene  
 Concen: 49.121 ug/l  
 RT: 11.79 min Scan# 1756  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

Tgt Ion:105 Resp: 1302976  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 120 | 44.7  | 22.7  | 68.0  |





#85

sec-Butylbenzene

Concen: 48.214 ug/l

RT: 11.93 min Scan# 1779

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

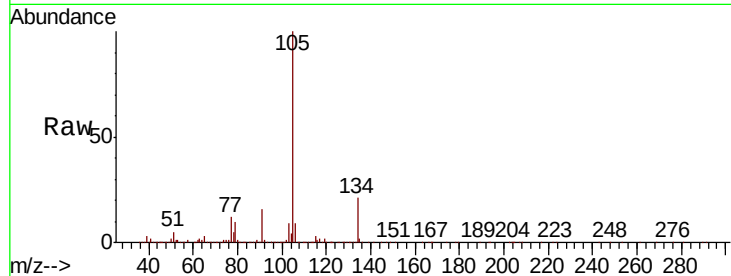
ClientSampleId :

Tot Ion:105 Resp: 1433277

Ion Ratio Lower Upper

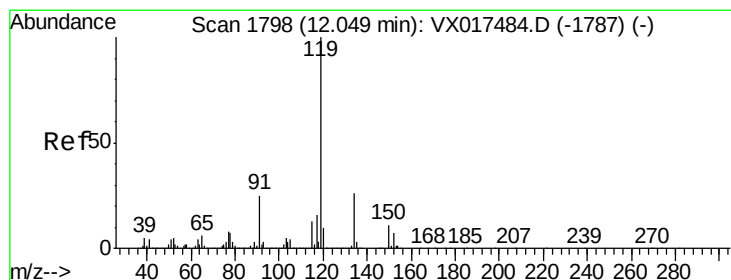
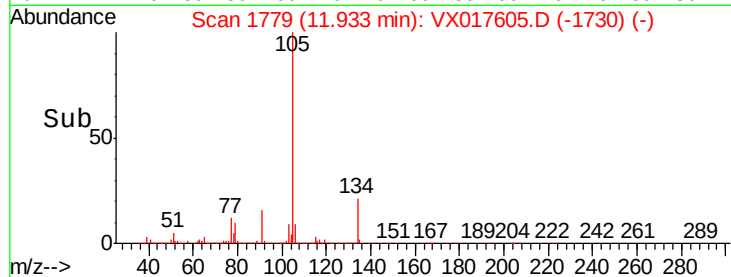
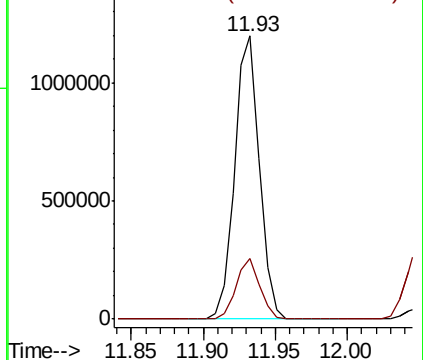
105 100

134 20.7 10.4 31.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 47.731 ug/l

RT: 12.05 min Scan# 1798

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

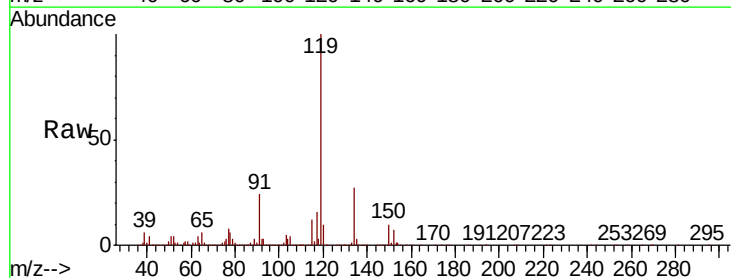
Tgt Ion:119 Resp: 1351227

Ion Ratio Lower Upper

119 100

134 26.3 13.1 39.3

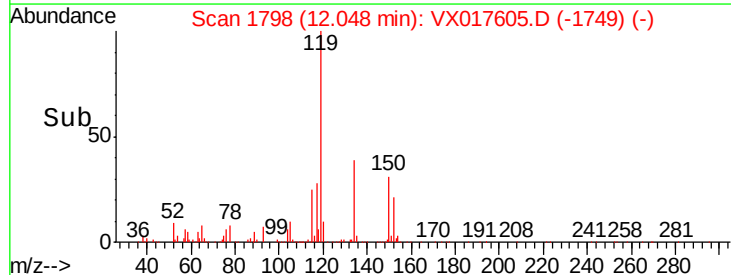
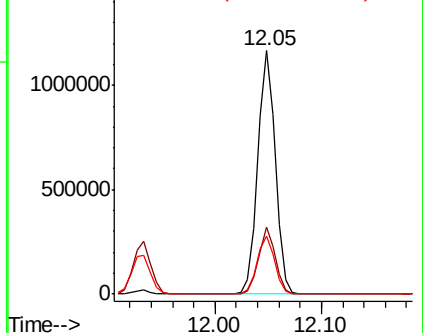
91 23.9 12.1 36.3



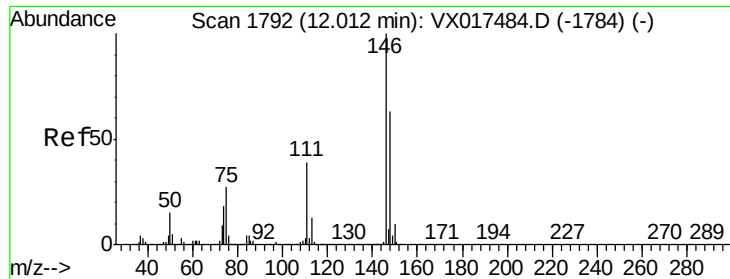
Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0



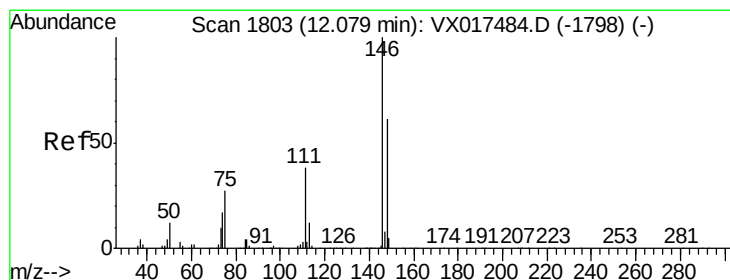
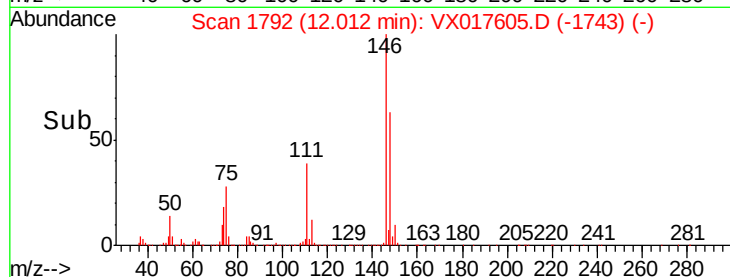
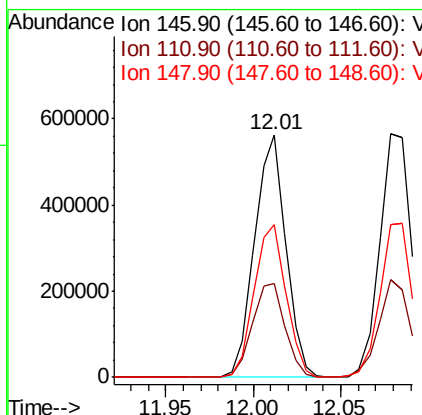
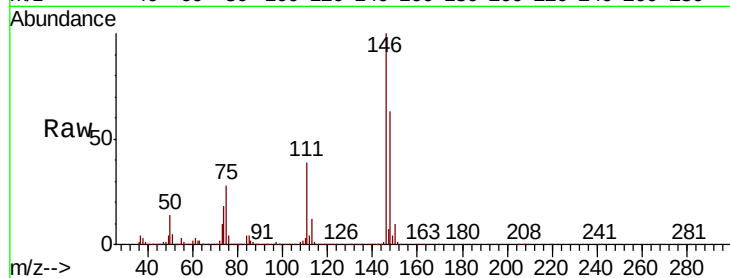




#87  
 1,3-Dichlorobenzene  
 Concen: 46.760 ug/l  
 RT: 12.01 min Scan# 1792  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

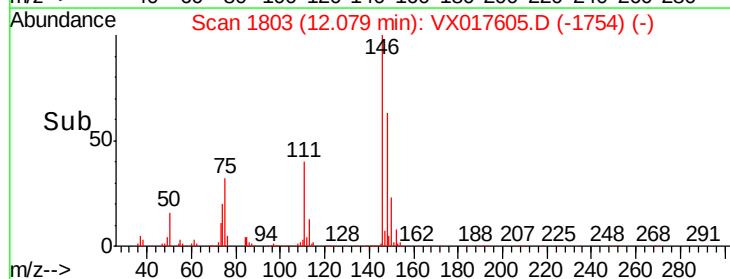
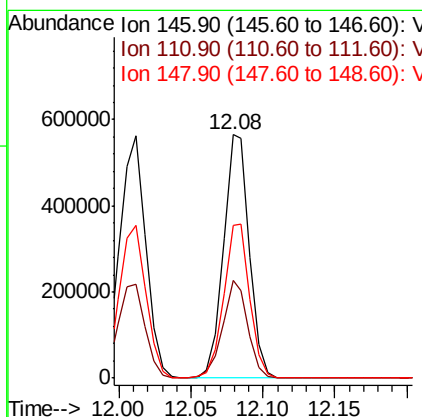
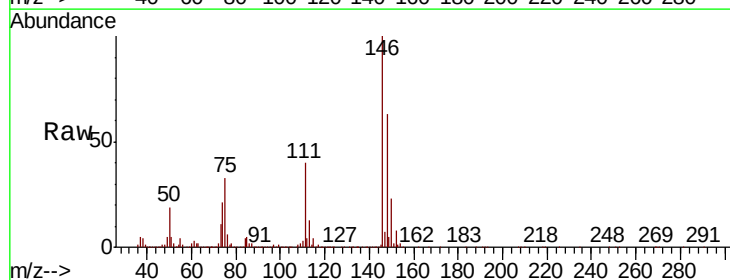
Instrument :  
 MSVOA\_X  
 ClientSampleId :

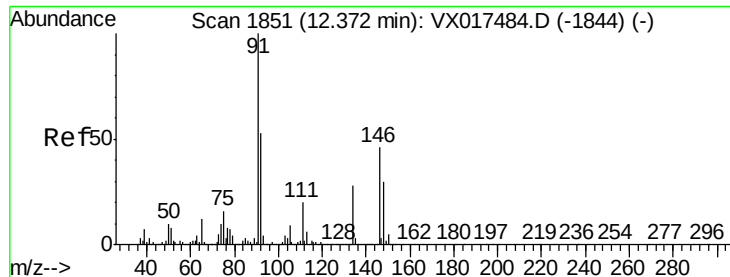
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 40.3  | 19.9  | 59.7  |
| 148     | 63.9  | 31.6  | 95.0  |



#88  
 1,4-Dichlorobenzene  
 Concen: 45.787 ug/l  
 RT: 12.08 min Scan# 1803  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 38.9  | 19.3  | 57.8  |
| 148     | 63.8  | 32.2  | 96.6  |

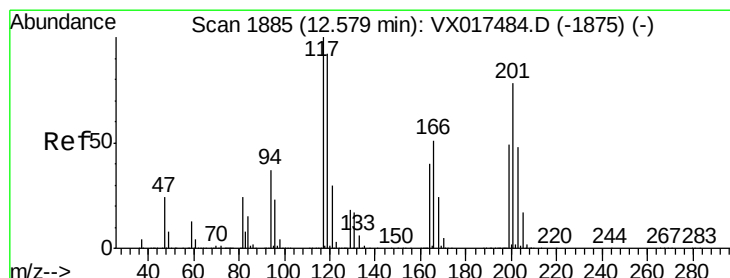
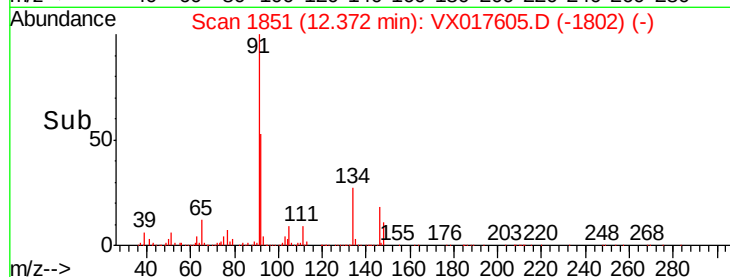
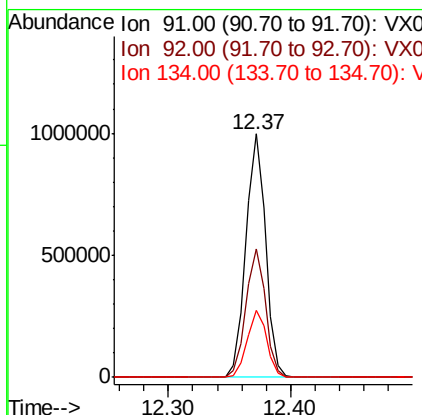
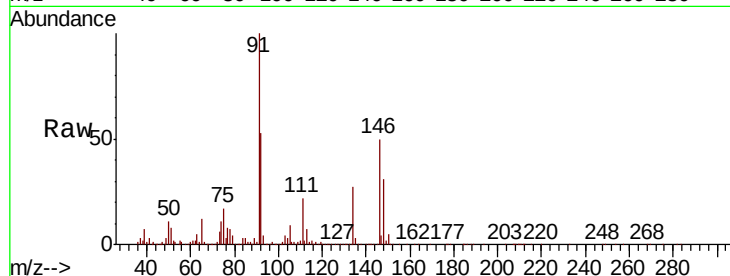




#89  
n-Butylbenzene  
Concen: 44.028 ug/l  
RT: 12.37 min Scan# 1851  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

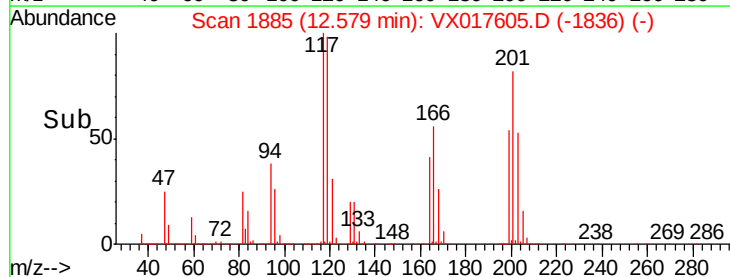
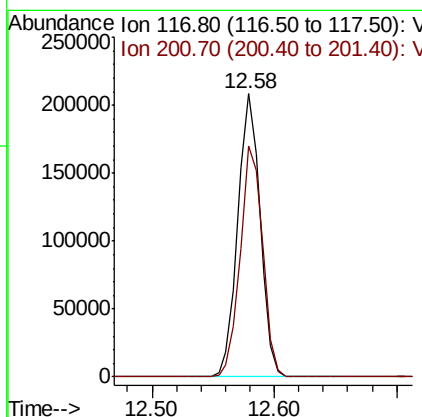
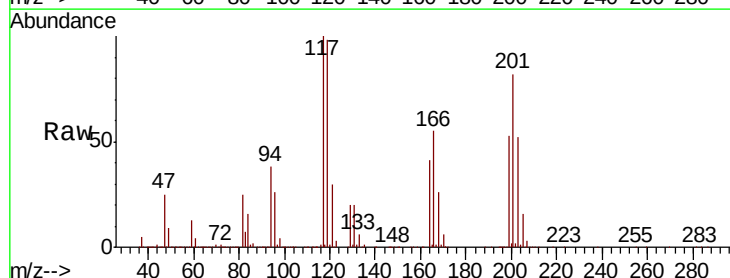
Instrument :  
MSVOA\_X  
ClientSampled :

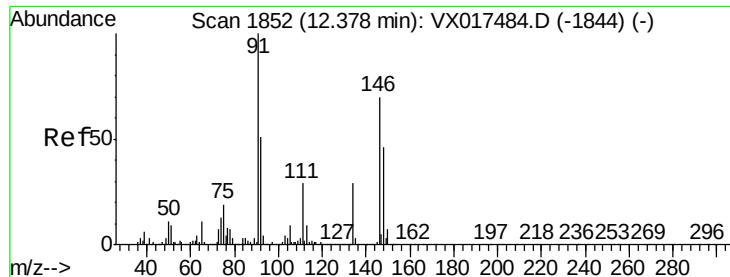
Tot Ion: 91 Resp: 1110627  
Ion Ratio Lower Upper  
91 100  
92 52.9 26.7 80.1  
134 27.6 13.6 40.7



#90  
Hexachloroethane  
Concen: 46.764 ug/l  
RT: 12.58 min Scan# 1885  
Delta R.T. -0.00 min  
Lab File: VX017605.D  
Acq: 25 Jul 2020 18:40

Tgt Ion: 117 Resp: 261002  
Ion Ratio Lower Upper  
117 100  
201 82.1 42.2 126.6





#91

1,2-Dichlorobenzene

Concen: 45.768 ug/l

RT: 12.38 min Scan# 1852

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

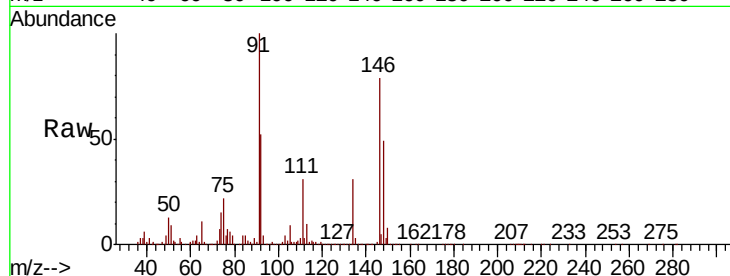
Tot Ion:146 Resp: 675472

Ion Ratio Lower Upper

146 100

111 42.0 20.9 62.8

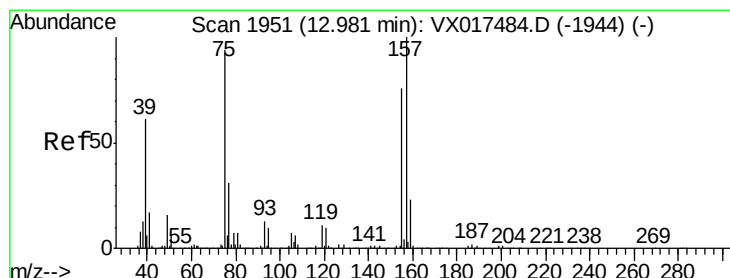
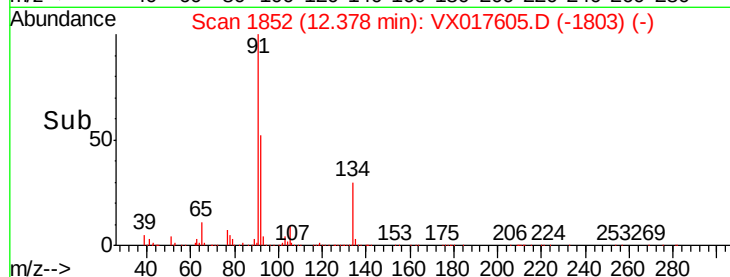
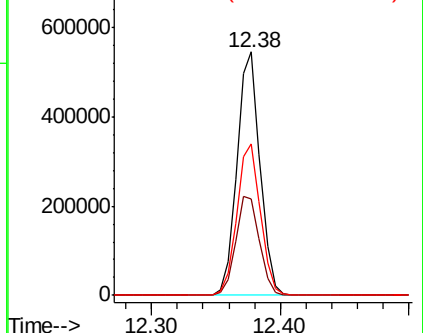
148 63.5 32.8 98.4



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: 43.772 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. 0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

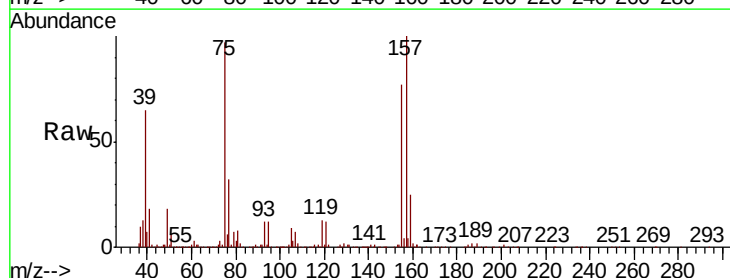
Tgt Ion: 75 Resp: 119757

Ion Ratio Lower Upper

75 100

155 83.1 42.3 126.8

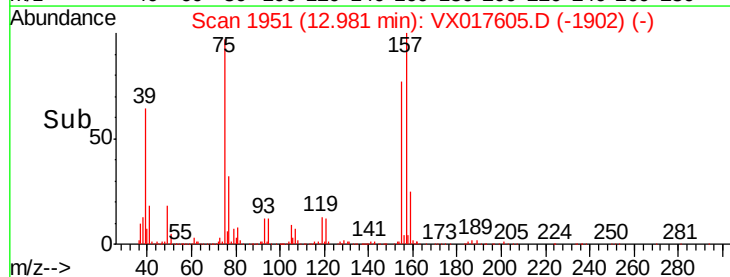
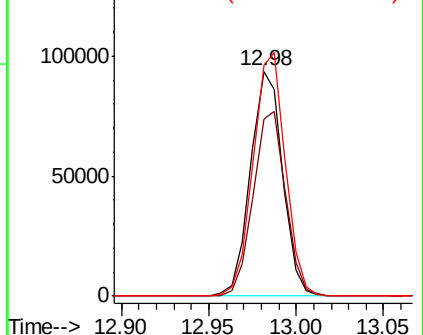
157 108.8 54.3 162.9

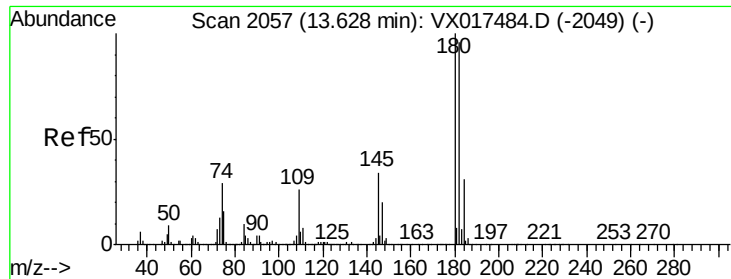


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

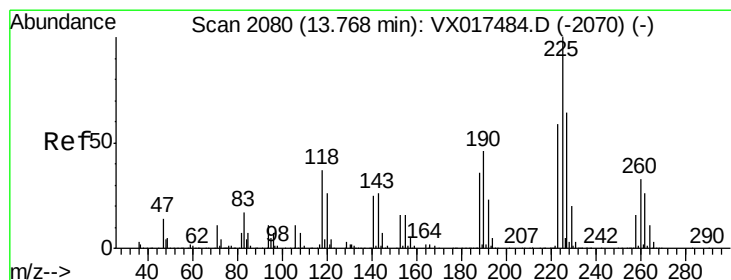
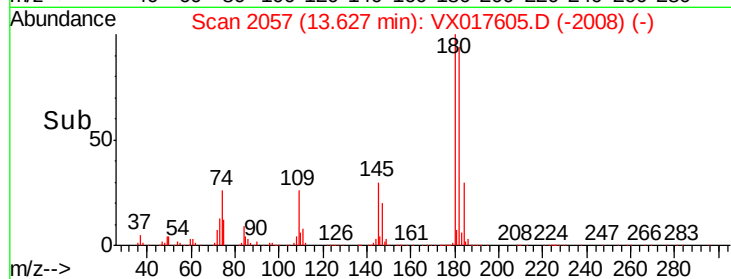
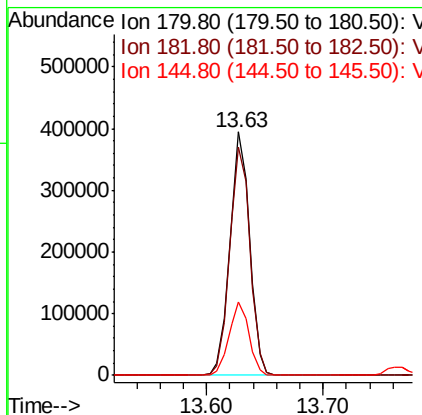
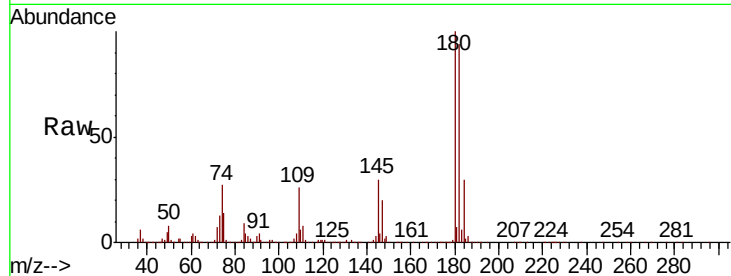




#93  
 1,2,4-Trichlorobenzene  
 Concen: 46.302 ug/l  
 RT: 13.63 min Scan# 2057  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

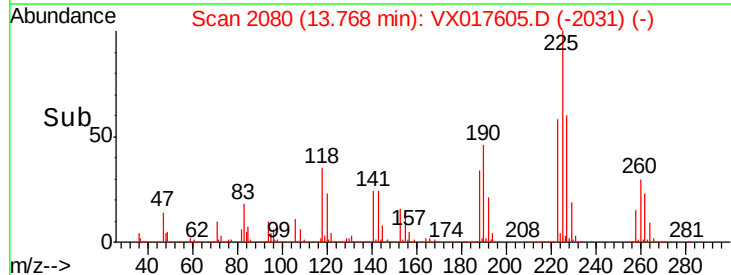
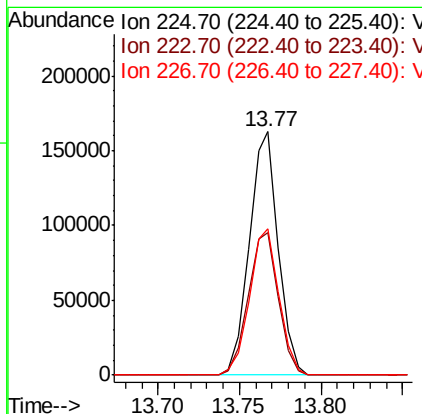
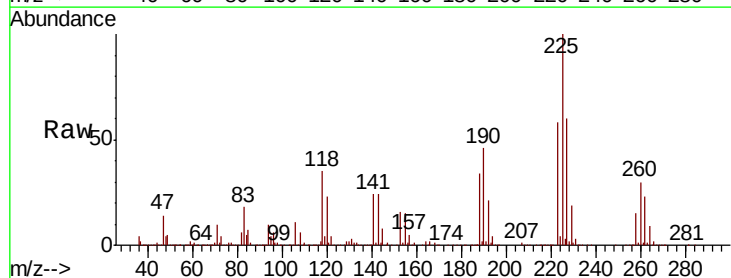
Instrument :  
 MSVOA\_X  
 ClientSampleId :

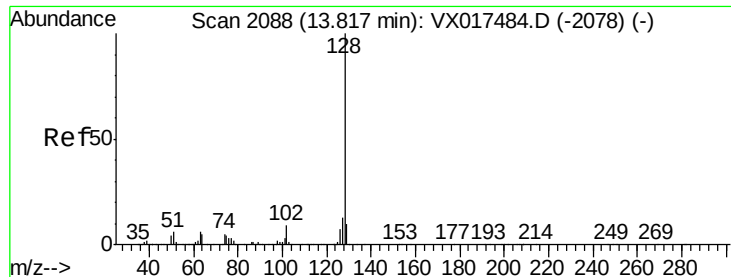
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 96.1  | 47.5  | 142.6 |
| 145     | 30.3  | 15.4  | 46.4  |



#94  
 Hexachlorobutadiene  
 Concen: 43.282 ug/l  
 RT: 13.77 min Scan# 2080  
 Delta R.T. -0.00 min  
 Lab File: VX017605.D  
 Acq: 25 Jul 2020 18:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 60.9  | 30.3  | 90.9  |
| 227     | 61.2  | 31.1  | 93.2  |





#95

Naphthalene

Concen: 50.822 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

Instrument :

MSVOA\_X

ClientSampleId :

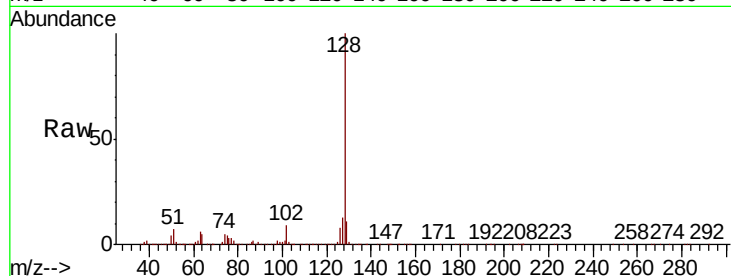
Tot Ion:128 Resp: 1528143

Ion Ratio Lower Upper

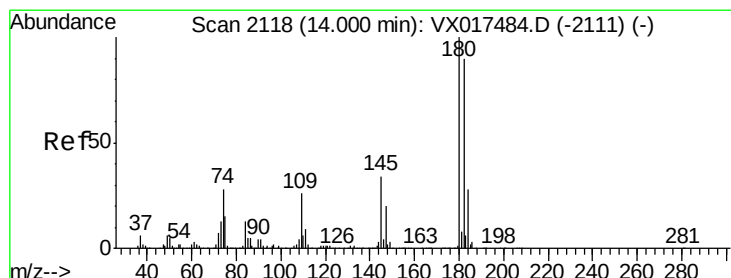
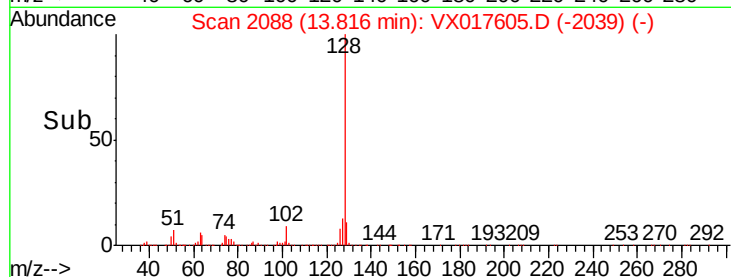
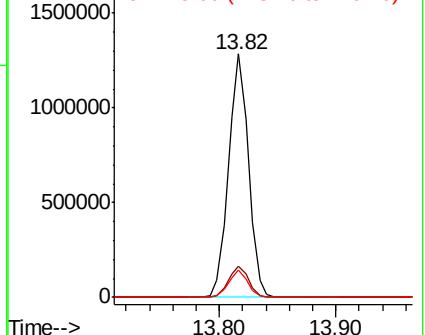
128 100

127 12.9 10.4 15.6

129 10.9 8.9 13.3



Abundance Ion 128.00 (127.70 to 128.70): V  
Ion 127.00 (126.70 to 127.70): V  
Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 47.819 ug/l

RT: 14.00 min Scan# 2118

Delta R.T. -0.00 min

Lab File: VX017605.D

Acq: 25 Jul 2020 18:40

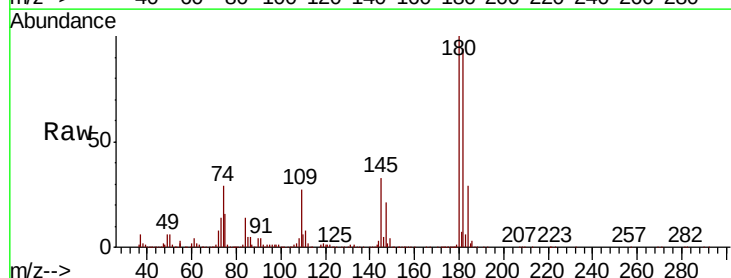
Tgt Ion:180 Resp: 475588

Ion Ratio Lower Upper

180 100

182 95.5 47.4 142.3

145 32.3 16.3 48.9



Abundance Ion 179.80 (179.50 to 180.50): V  
Ion 181.80 (181.50 to 182.50): V  
Ion 144.90 (144.60 to 145.60): V

