

Data Path : W:\HPCHEM1\MSVOA\_X\DATA\VX050618\  
 Data File : VX001437.D  
 Acq On : 06 May 2018 11:21  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: May 07 07:07:08 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X050518W.M  
 Quant Title : SW846 8260  
 QLast Update : Sun May 06 07:59:25 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 275092   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 352890   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 342752   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152  | 255086   | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| System Monitoring Compounds |        |     |          |       |         |      |
| 33) 1,2-Dichloroethane-d4   | 6.07   | 65  | 197660   | 49.99 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 99.98%  |      |
| 35) Dibromofluoromethane    | 5.51   | 113 | 158684   | 50.55 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 101.10% |      |
| 50) Toluene-d8              | 8.72   | 98  | 583792   | 50.95 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 101.90% |      |
| 62) 4-Bromofluorobenzene    | 11.14  | 95  | 228743   | 52.01 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 104.02% |      |

| Target Compounds              |      |     |         |        |      | Qvalue |
|-------------------------------|------|-----|---------|--------|------|--------|
| 2) Dichlorodifluoromethane    | 1.20 | 85  | 188991  | 51.03  | ug/l | 99     |
| 3) Chloromethane              | 1.32 | 50  | 168085  | 46.61  | ug/l | 99     |
| 4) Vinyl Chloride             | 1.40 | 62  | 173827  | 46.18  | ug/l | 100    |
| 5) Bromomethane               | 1.64 | 94  | 89046   | 51.81  | ug/l | 99     |
| 6) Chloroethane               | 1.71 | 64  | 112473  | 45.21  | ug/l | 100    |
| 7) Trichlorofluoromethane     | 1.93 | 101 | 277832  | 49.05  | ug/l | 99     |
| 8) Diethyl Ether              | 2.19 | 74  | 105932  | 47.71  | ug/l | 98     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.39 | 101 | 161533  | 48.64  | ug/l | 99     |
| 10) Methyl Iodide             | 2.51 | 142 | 226380  | 47.24  | ug/l | 98     |
| 11) Tert butyl alcohol        | 3.07 | 59  | 189167  | 226.92 | ug/l | 99     |
| 12) 1,1-Dichloroethene        | 2.37 | 96  | 141901  | 46.62  | ug/l | 98     |
| 13) Acrolein                  | 2.29 | 56  | 31823   | 190.88 | ug/l | 94     |
| 14) Allyl chloride            | 2.73 | 41  | 268244  | 47.26  | ug/l | 97     |
| 15) Acrylonitrile             | 3.15 | 53  | 425279  | 225.76 | ug/l | 99     |
| 16) Acetone                   | 2.45 | 43  | 445747  | 248.27 | ug/l | 99     |
| 17) Carbon Disulfide          | 2.57 | 76  | 366574  | 47.32  | ug/l | 99     |
| 18) Methyl Acetate            | 2.78 | 43  | 220147  | 46.67  | ug/l | 98     |
| 19) Methyl tert-butyl Ether   | 3.21 | 73  | 525805  | 49.61  | ug/l | 100    |
| 20) Methylene Chloride        | 2.86 | 84  | 161659  | 45.48  | ug/l | 97     |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96  | 155556  | 45.79  | ug/l | 98     |
| 22) Diisopropyl ether         | 3.87 | 45  | 543019  | 51.21  | ug/l | 99     |
| 23) Vinyl Acetate             | 3.82 | 43  | 2318486 | 262.34 | ug/l | 99     |
| 24) 1,1-Dichloroethane        | 3.70 | 63  | 284272  | 47.99  | ug/l | 99     |
| 25) 2-Butanone                | 4.71 | 43  | 623708  | 240.32 | ug/l | 98     |
| 26) 2,2-Dichloropropane       | 4.59 | 77  | 232348  | 50.79  | ug/l | 99     |
| 27) cis-1,2-Dichloroethene    | 4.60 | 96  | 177864  | 49.16  | ug/l | 98     |
| 28) Bromochloromethane        | 5.02 | 49  | 129746  | 50.52  | ug/l | 97     |
| 29) Tetrahydrofuran           | 5.17 | 42  | 386670  | 232.86 | ug/l | 100    |
| 30) Chloroform                | 5.21 | 83  | 304895  | 49.97  | ug/l | 99     |
| 31) Cyclohexane               | 5.57 | 56  | 255755  | 50.27  | ug/l | 97     |
| 32) 1,1,1-Trichloroethane     | 5.50 | 97  | 271687  | 50.95  | ug/l | 99     |
| 36) 1,1-Dichloropropene       | 5.80 | 75  | 225182  | 50.16  | ug/l | 99     |
| 37) Ethyl Acetate             | 4.86 | 43  | 238123  | 48.39  | ug/l | 99     |
| 38) Carbon Tetrachloride      | 5.79 | 117 | 247119  | 51.62  | ug/l | 98     |

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 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: May 07 07:07:08 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X050518W.M  
 Quant Title : SW846 8260  
 QLast Update : Sun May 06 07:59:25 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| 39) Methylcyclohexane          | 7.46  | 83   | 278235   | 52.43  | ug/l   | 99       |
| 40) Benzene                    | 6.15  | 78   | 660381   | 50.37  | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.06  | 41   | 137627   | 48.88  | ug/l   | 99       |
| 42) 1,2-Dichloroethane         | 6.20  | 62   | 262902   | 52.17  | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.47  | 43   | 394616   | 52.24  | ug/l   | 100      |
| 44) Trichloroethene            | 7.21  | 130  | 206624   | 51.56  | ug/l   | 99       |
| 45) 1,2-Dichloropropane        | 7.52  | 63   | 166833   | 51.04  | ug/l   | 99       |
| 46) Dibromomethane             | 7.67  | 93   | 117752   | 50.89  | ug/l   | 98       |
| 47) Bromodichloromethane       | 7.90  | 83   | 229723   | 53.64  | ug/l   | 98       |
| 48) Methyl methacrylate        | 7.78  | 41   | 211565   | 51.44  | ug/l   | 99       |
| 49) 1,4-Dioxane                | 7.76  | 88   | 84633    | 952.39 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone       | 8.65  | 43   | 1266197  | 252.25 | ug/l   | 99       |
| 52) Toluene                    | 8.79  | 92   | 439869   | 51.31  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 8.44  | 75   | 272157   | 56.23  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene    | 9.05  | 75   | 253971   | 50.72  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane      | 9.22  | 97   | 178625   | 51.72  | ug/l   | 97       |
| 56) Ethyl methacrylate         | 9.19  | 69   | 265454   | 53.32  | ug/l   | 99       |
| 57) 1,3-Dichloropropane        | 9.38  | 76   | 292730   | 51.26  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.32  | 63   | 656671   | 268.91 | ug/l   | 100      |
| 59) 2-Hexanone                 | 9.50  | 43   | 984466   | 256.12 | ug/l   | 99       |
| 60) Dibromochloromethane       | 9.59  | 129  | 195634   | 55.31  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.68  | 107  | 189684   | 52.30  | ug/l   | 99       |
| 64) Tetrachloroethene          | 9.34  | 164  | 255849   | 53.55  | ug/l   | 98       |
| 65) Chlorobenzene              | 10.14 | 112  | 505562   | 50.29  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.23 | 131  | 190408   | 52.96  | ug/l   | 100      |
| 67) Ethyl Benzene              | 10.26 | 91   | 839496   | 50.95  | ug/l   | 100      |
| 68) m/p-Xylenes                | 10.37 | 106  | 680281   | 104.50 | ug/l   | 100      |
| 69) o-Xylene                   | 10.70 | 106  | 329393   | 52.06  | ug/l   | 99       |
| 70) Styrene                    | 10.72 | 104  | 547775   | 53.29  | ug/l   | 100      |
| 71) Bromoform                  | 10.86 | 173  | 161546   | 46.95  | ug/l # | 100      |
| 73) Isopropylbenzene           | 11.02 | 105  | 880467   | 49.86  | ug/l   | 100      |
| 74) N-amyl acetate             | 6.47  | 43   | 394616   | 49.20  | ug/l # | 100      |
| 75) 1,1,2,2-Tetrachloroethane  | 11.27 | 83   | 247632   | 47.48  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane     | 11.30 | 75   | 303412   | 58.65  | ug/l   | 87       |
| 77) Bromobenzene               | 11.26 | 156  | 253670   | 49.41  | ug/l   | 99       |
| 78) n-propylbenzene            | 11.37 | 91   | 994787   | 51.73  | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 11.43 | 91   | 587691   | 49.66  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 758032   | 51.56  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.08 | 75   | 69723    | 43.57  | ug/l   | 98       |
| 82) 4-Chlorotoluene            | 11.52 | 91   | 703680   | 51.55  | ug/l   | 100      |
| 83) tert-Butylbenzene          | 11.77 | 119  | 721100   | 49.29  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene     | 11.81 | 105  | 782122   | 51.76  | ug/l   | 100      |
| 85) sec-Butylbenzene           | 11.95 | 105  | 918972   | 52.34  | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.07 | 119  | 856880   | 53.20  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 12.03 | 146  | 461897   | 50.33  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 471133   | 50.33  | ug/l   | 100      |
| 89) n-Butylbenzene             | 12.40 | 91   | 713465   | 53.46  | ug/l   | 99       |
| 90) Hexachloroethane           | 12.60 | 117  | 127369   | 52.51  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene        | 12.40 | 146  | 465823   | 49.89  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropropan | 13.01 | 75   | 57494    | 50.17  | ug/l   | 98       |

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Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Quant Time: May 07 07:07:08 2018  
Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X050518W.M  
Quant Title : SW846 8260  
QLast Update : Sun May 06 07:59:25 2018  
Response via : Initial Calibration

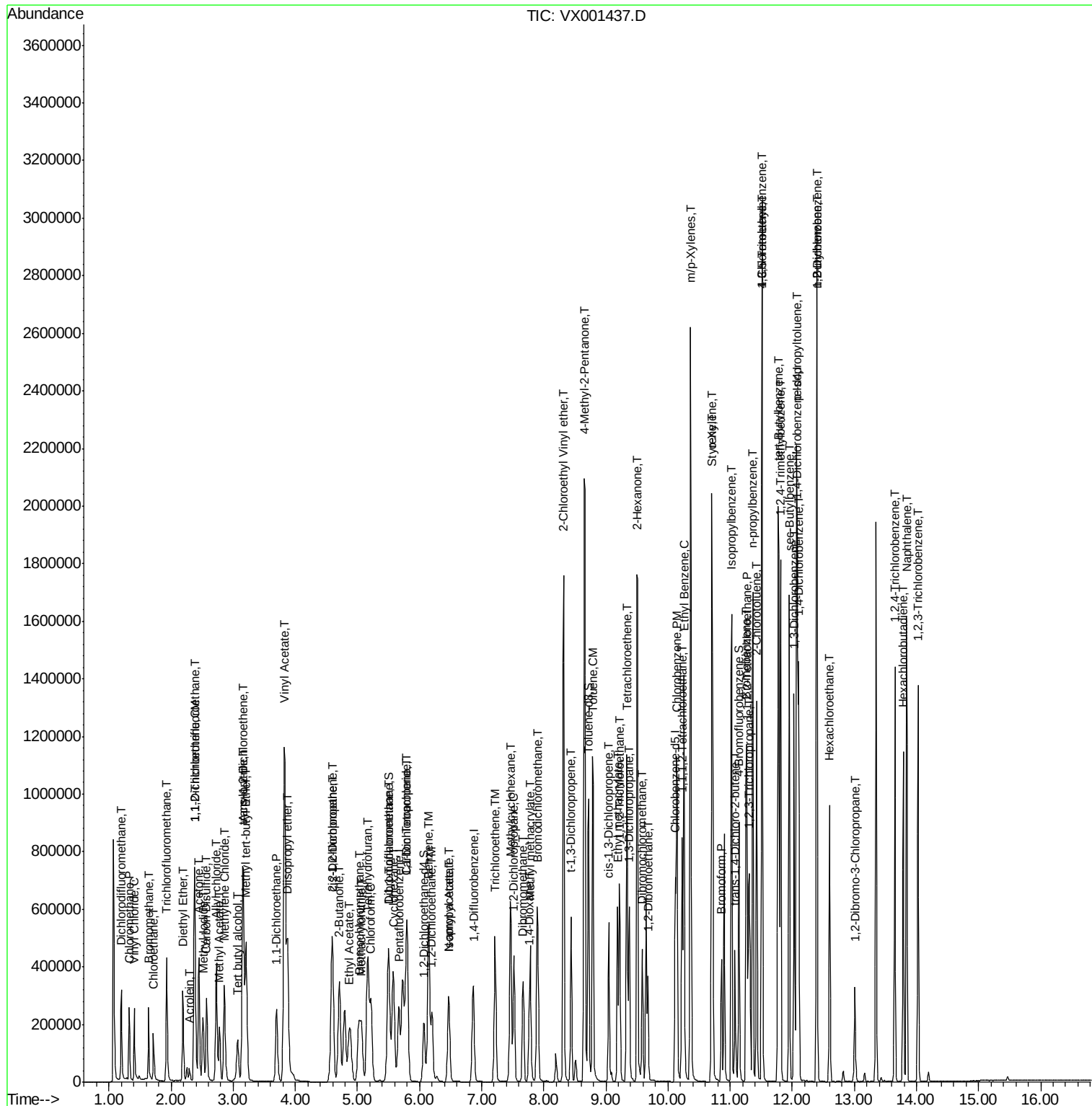
| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180  | 363014   | 53.13 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.79 | 225  | 190596   | 50.98 | ug/l  | 100      |
| 95) Naphthalene            | 13.84 | 128  | 993408   | 52.57 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.02 | 180  | 367127   | 52.37 | ug/l  | 99       |

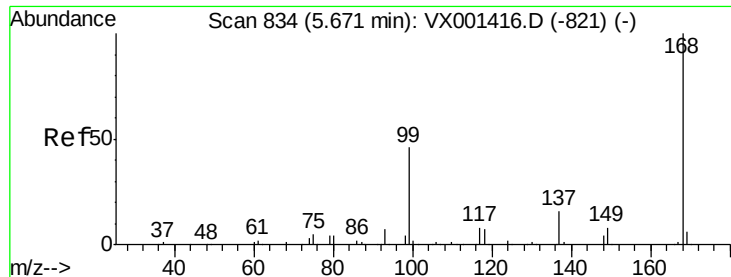
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : VX001437.D  
Acq On    : 06 May 2018   11:21  
Operator  : JC/MD  
Sample    : VSTDCCC050  
Misc      : 5.0mL/MSVOA_X/WATER  
ALS Vial  : 2      Sample Multiplier: 1
```

**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
VSTDCCC050

Quant Time: May 07 07:07:08 2018  
Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X050518W.M  
Quant Title : SW846 8260  
QLast Update : Sun May 06 07:59:25 2018  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

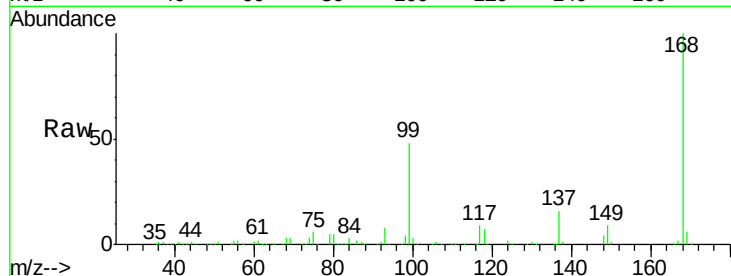
VSTDCCC050

Tgt Ion: 168 Resp: 275092

Ion Ratio Lower Upper

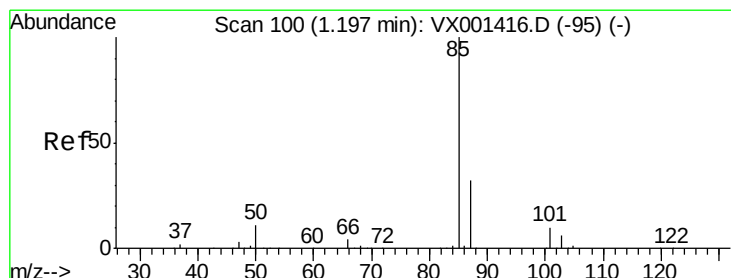
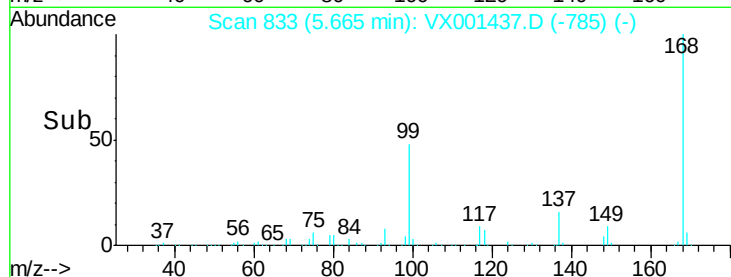
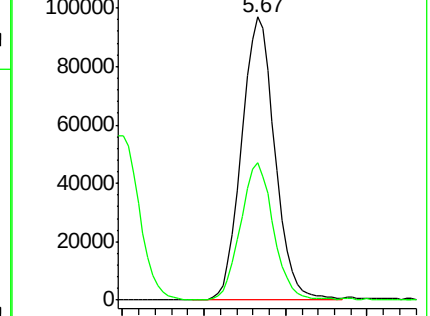
168 100

99 48.3 36.6 54.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 51.03 ug/l

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX001437.D

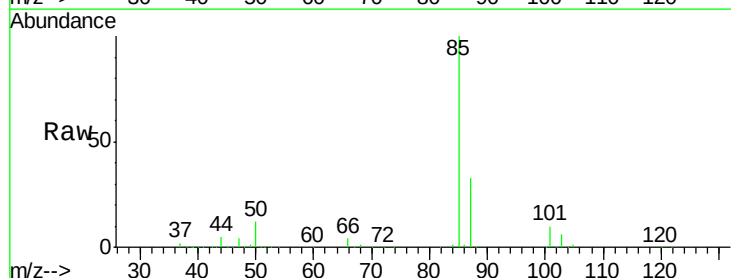
Acq: 06 May 2018 11:21

Tgt Ion: 85 Resp: 188991

Ion Ratio Lower Upper

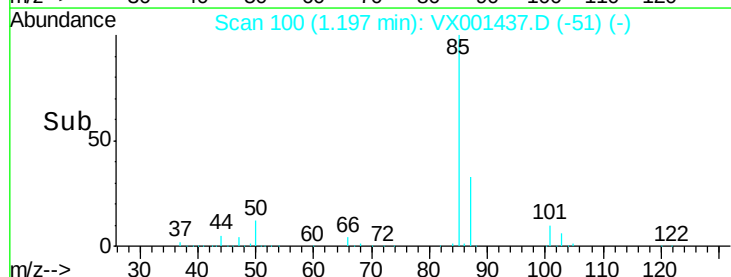
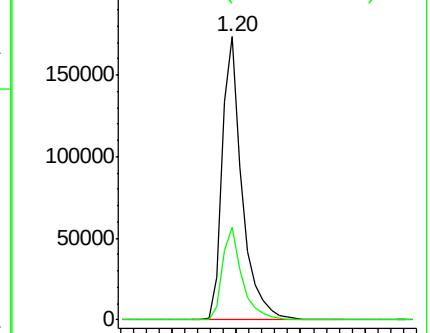
85 100

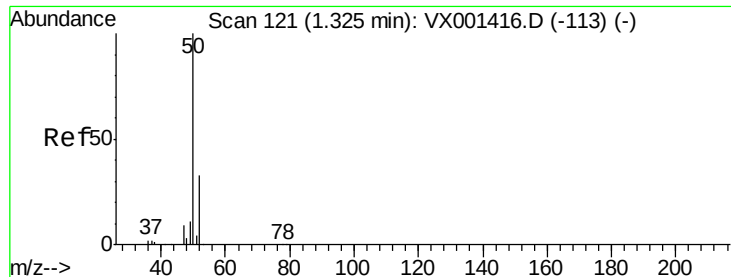
87 32.8 16.2 48.6



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 46.61 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

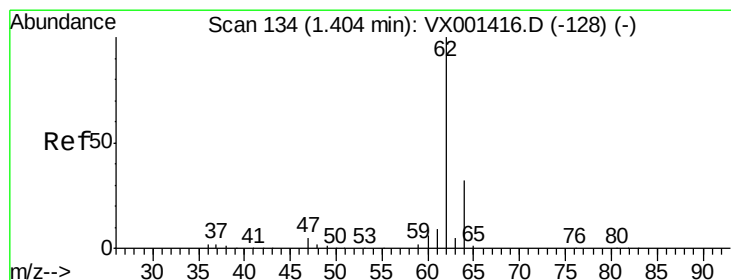
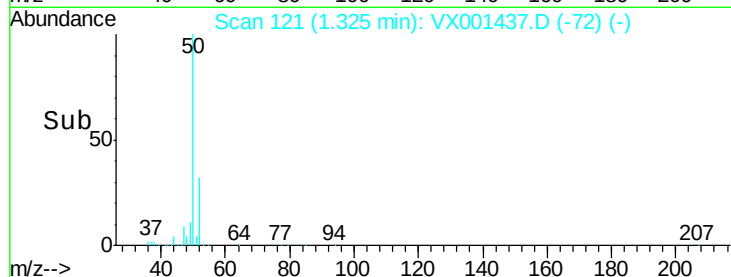
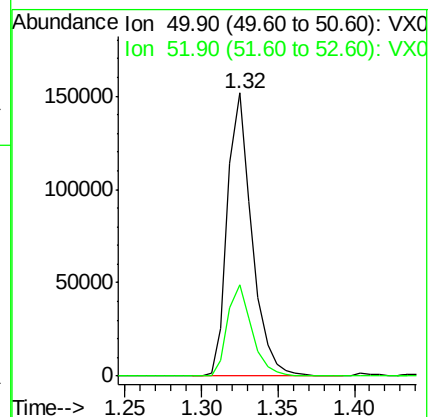
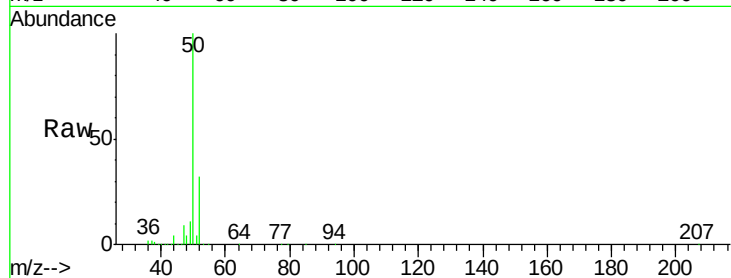
VSTDCCC050

Tgt Ion: 50 Resp: 168085

Ion Ratio Lower Upper

50 100

52 32.1 26.2 39.4



#4

Vinyl Chloride

Concen: 46.18 ug/l

RT: 1.40 min Scan# 134

Delta R.T. 0.00 min

Lab File: VX001437.D

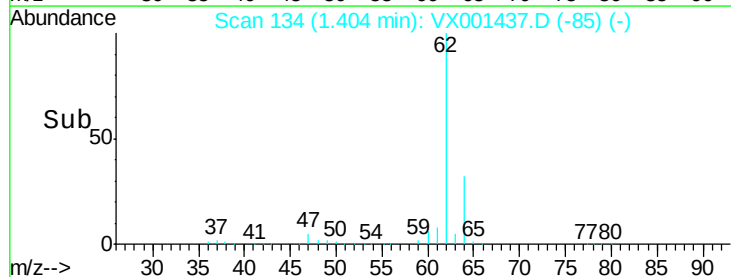
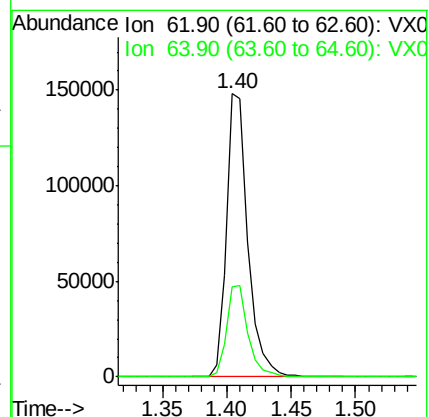
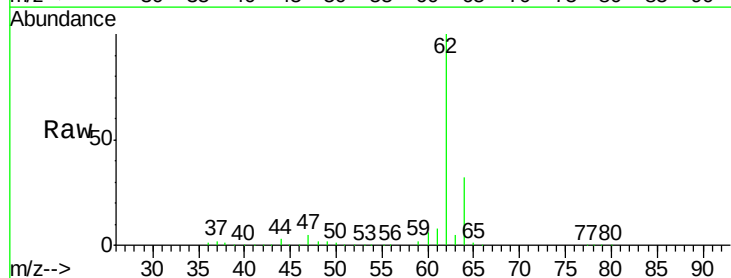
Acq: 06 May 2018 11:21

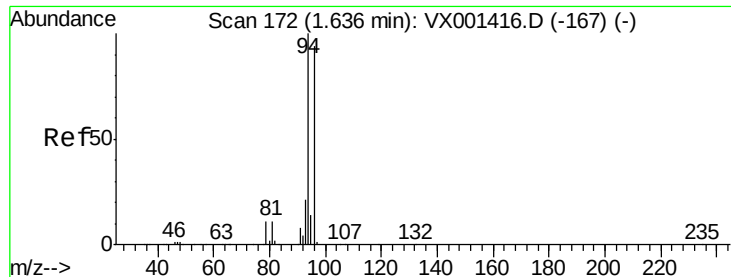
Tgt Ion: 62 Resp: 173827

Ion Ratio Lower Upper

62 100

64 32.0 25.8 38.6





#5

Bromomethane

Concen: 51.81 ug/l

RT: 1.64 min Scan# 172

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

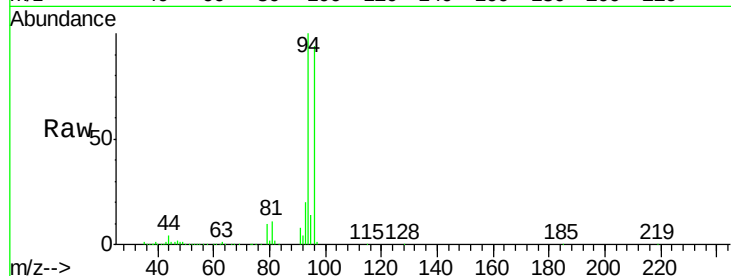
VSTDCCC050

Tgt Ion: 94 Resp: 89046

Ion Ratio Lower Upper

94 100

96 94.4 75.0 112.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

100000

80000

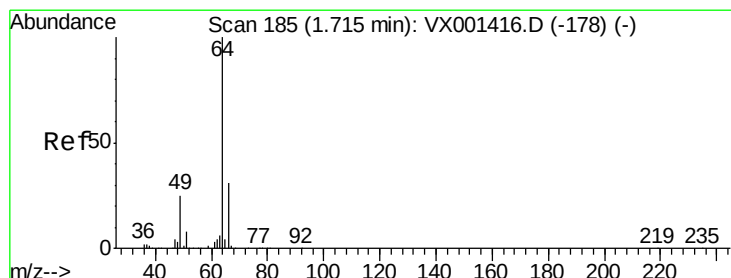
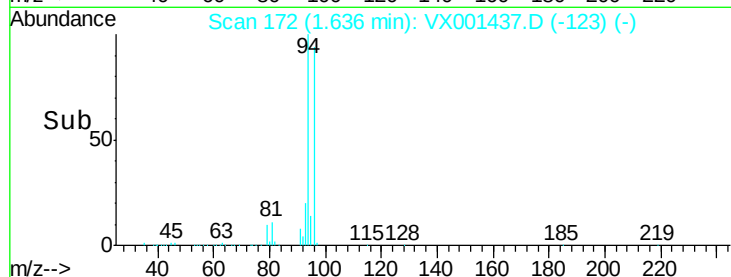
60000

40000

20000

0

Time--> 1.55 1.60 1.65 1.70



#6

Chloroethane

Concen: 45.21 ug/l

RT: 1.71 min Scan# 185

Delta R.T. 0.00 min

Lab File: VX001437.D

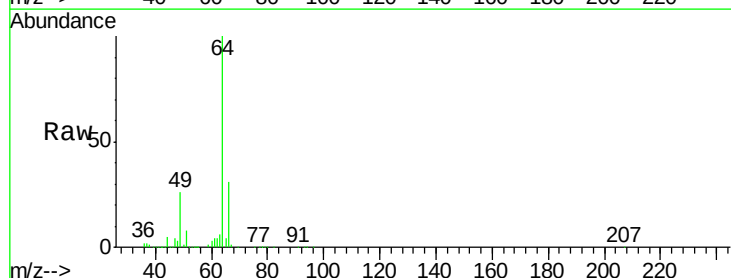
Acq: 06 May 2018 11:21

Tgt Ion: 64 Resp: 112473

Ion Ratio Lower Upper

64 100

66 31.3 25.1 37.7



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.71

80000

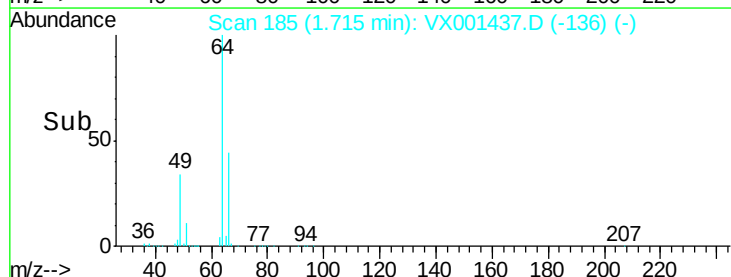
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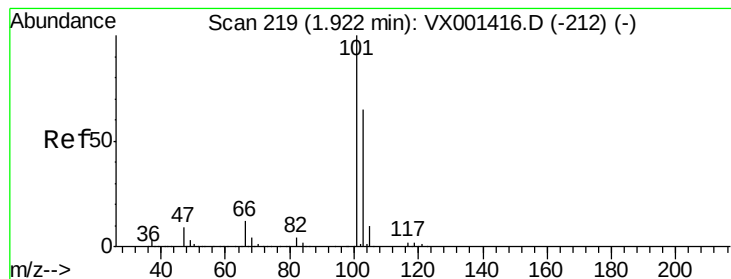
40000

20000

0

Time--> 1.60 1.70 1.80 1.90



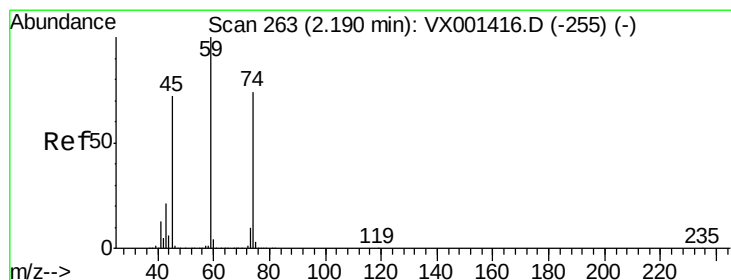
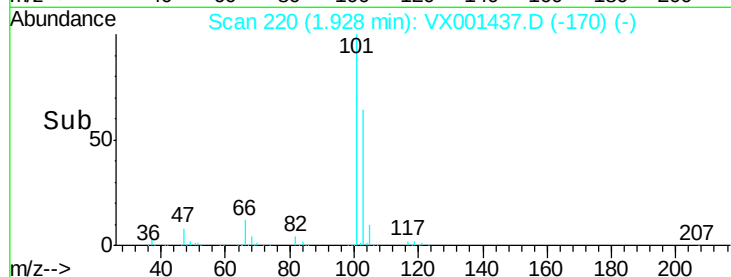
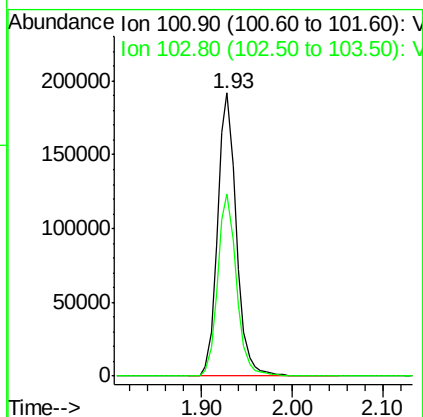
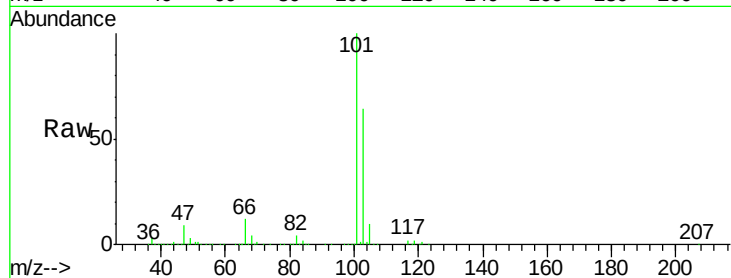


#7

Trichlorofluoromethane  
 Concen: 49.05 ug/l  
 RT: 1.93 min Scan# 220  
 Delta R.T. 0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

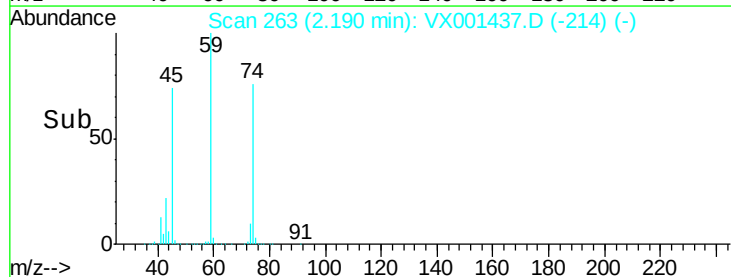
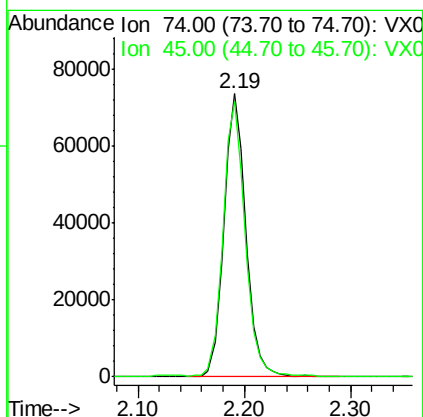
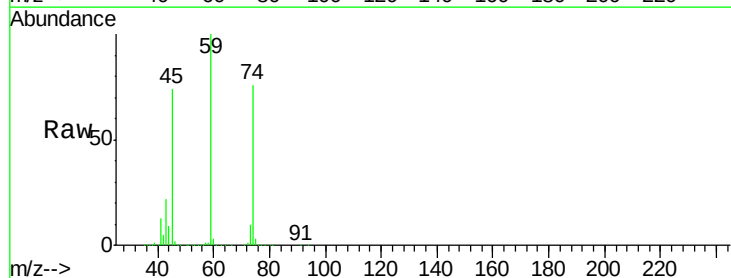
Tgt Ion:101 Resp: 277832  
 Ion Ratio Lower Upper  
 101 100  
 103 64.3 52.0 78.0



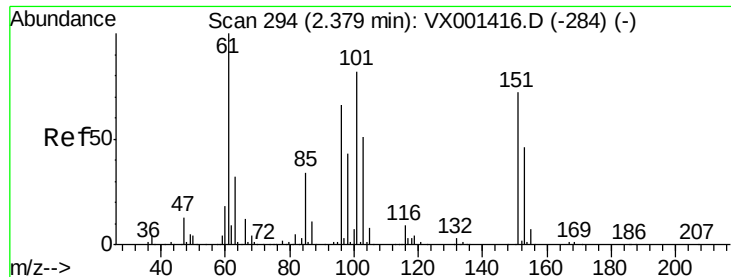
#8

Diethyl Ether  
 Concen: 47.71 ug/l  
 RT: 2.19 min Scan# 263  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 74 Resp: 105932  
 Ion Ratio Lower Upper  
 74 100  
 45 97.5 47.9 143.6







#9

1,1,2-Trichlorotrifluoroethane

Concen: 48.64 ug/l

RT: 2.39 min Scan# 295

Delta R.T. 0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampled :

VSTDCCC050

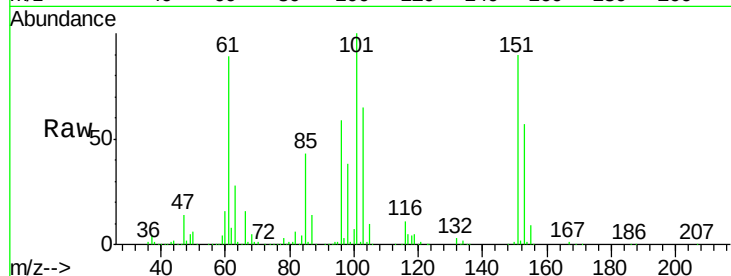
Tgt Ion:101 Resp: 161533

Ion Ratio Lower Upper

101 100

85 42.8 33.7 50.5

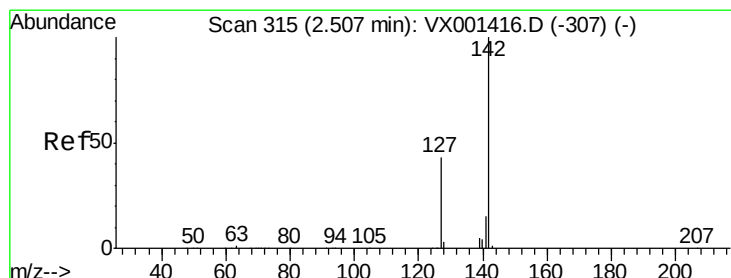
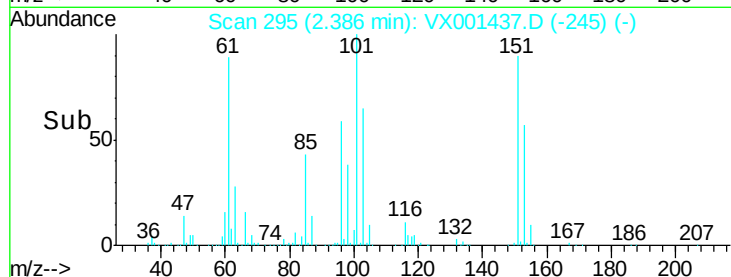
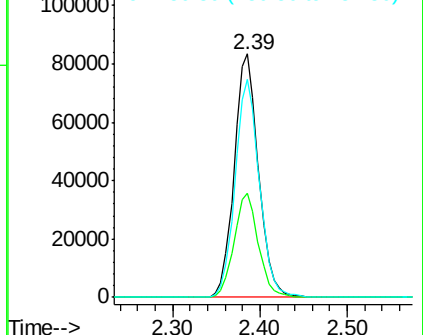
151 89.4 72.3 108.5



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: 47.24 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

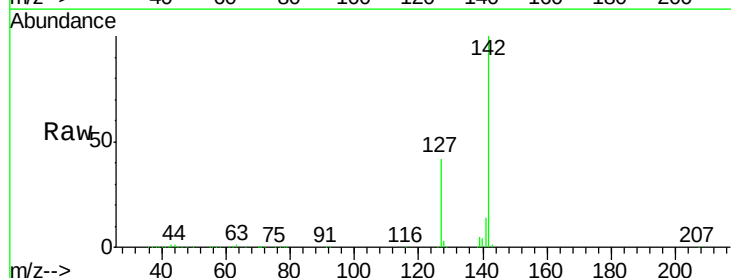
Tgt Ion:142 Resp: 226380

Ion Ratio Lower Upper

142 100

127 43.6 33.6 50.4

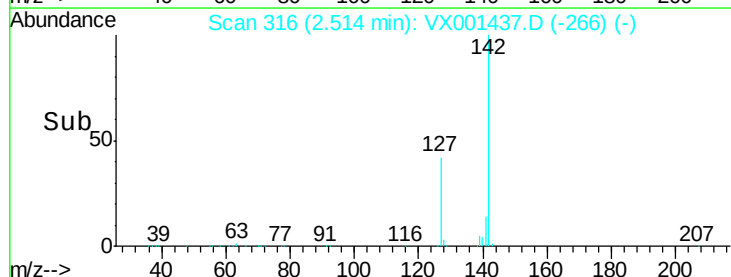
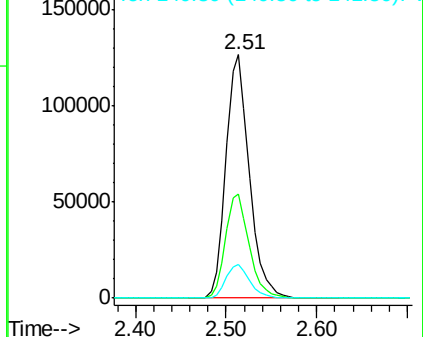
141 14.3 11.4 17.2

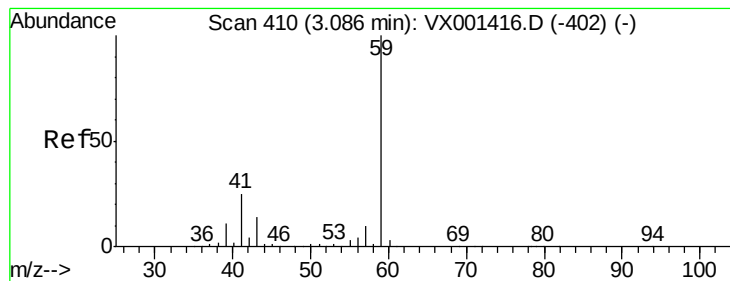


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



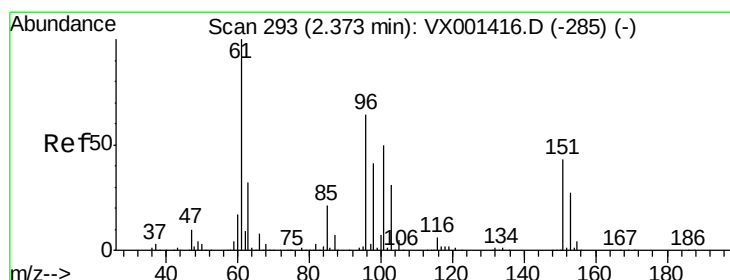
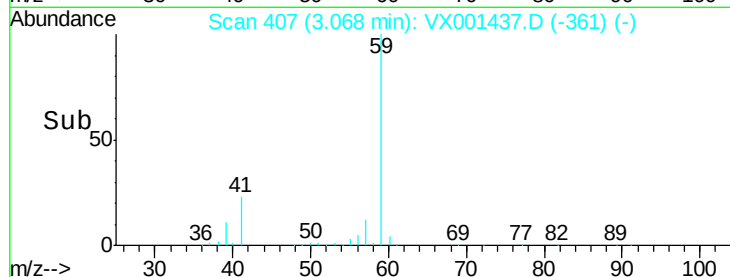
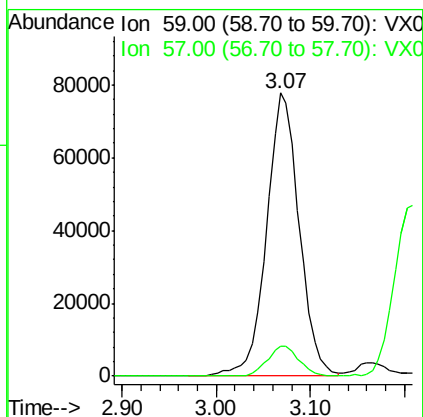
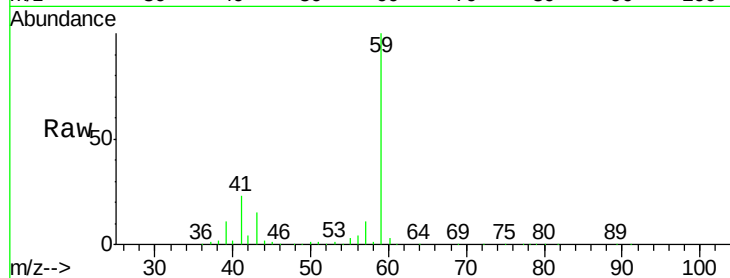


#11

Tert butyl alcohol  
 Concen: 226.92 ug/l  
 RT: 3.07 min Scan# 407  
 Delta R.T. -0.02 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

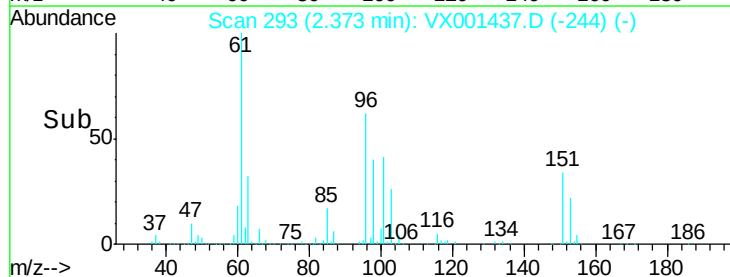
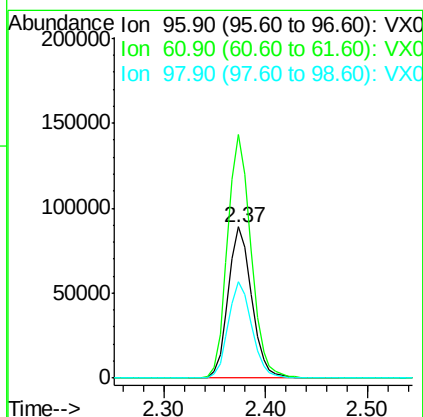
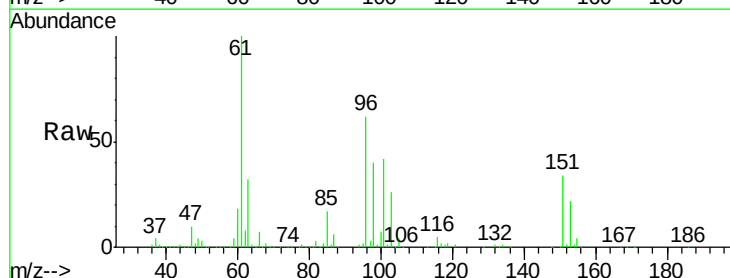
Tgt Ion: 59 Resp: 189167  
 Ion Ratio Lower Upper  
 59 100  
 57 10.6 8.2 12.4

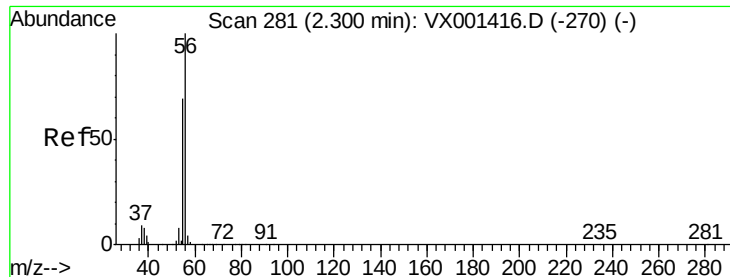


#12

1,1-Dichloroethene  
 Concen: 46.62 ug/l  
 RT: 2.37 min Scan# 293  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 96 Resp: 141901  
 Ion Ratio Lower Upper  
 96 100  
 61 160.9 125.7 188.5  
 98 64.0 52.0 78.0





#13

Acrolein

Concen: 190.88 ug/l

RT: 2.29 min Scan# 280

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

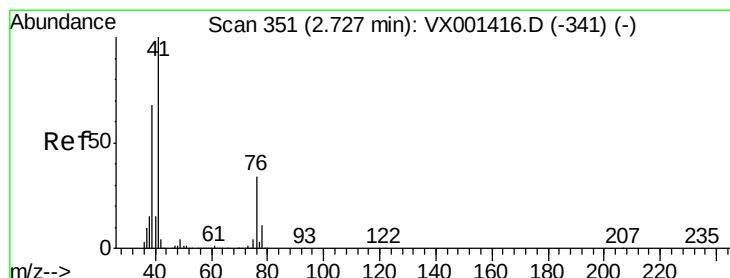
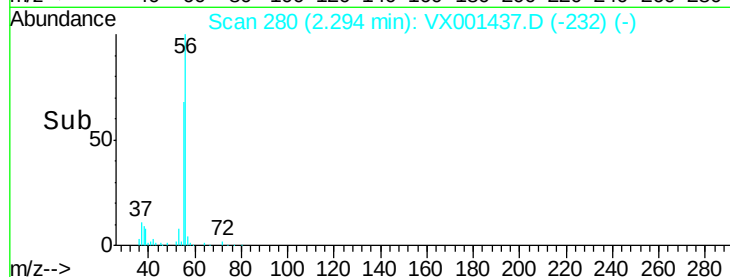
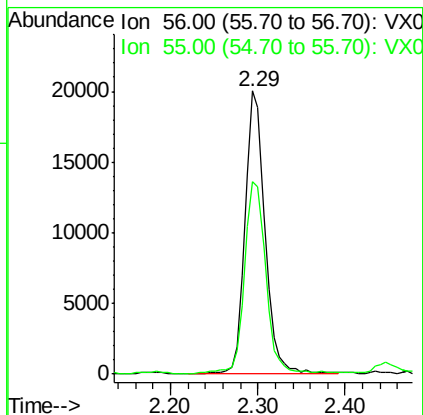
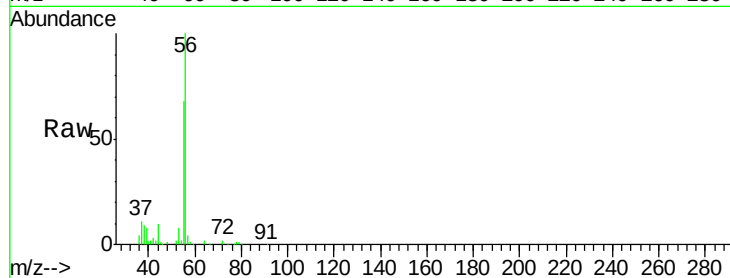
VSTDCCC050

Tgt Ion: 56 Resp: 31823

Ion Ratio Lower Upper

56 100

55 73.1 54.5 81.7



#14

Allyl chloride

Concen: 47.26 ug/l

RT: 2.73 min Scan# 351

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

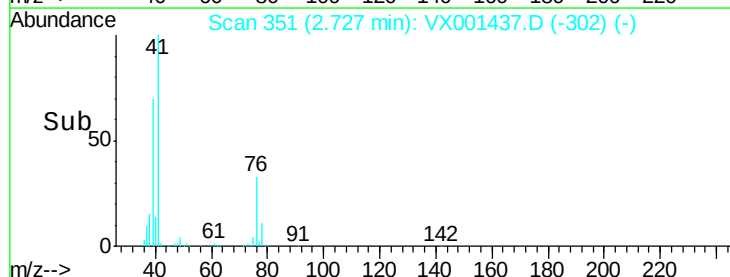
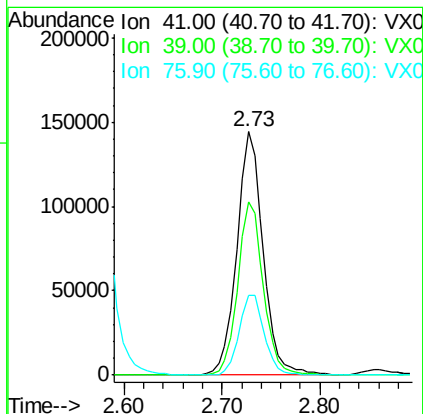
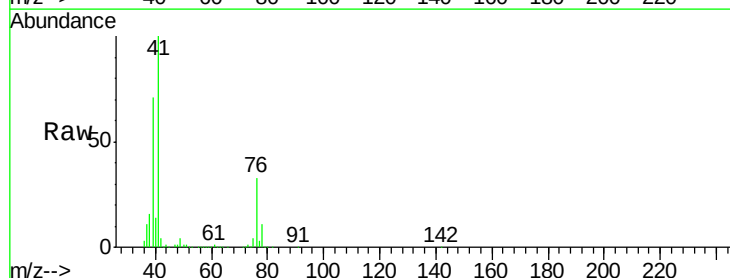
Tgt Ion: 41 Resp: 268244

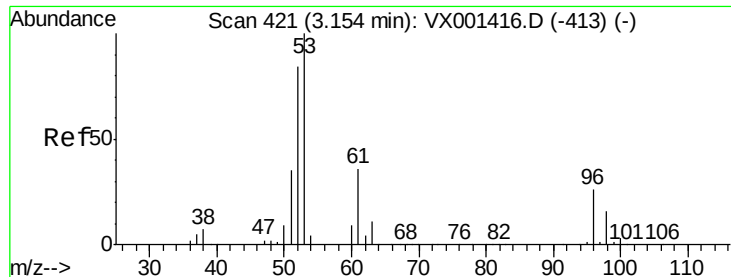
Ion Ratio Lower Upper

41 100

39 68.9 52.4 78.6

76 31.8 25.8 38.6





#15

Acrylonitrile

Concen: 225.76 ug/l

RT: 3.15 min Scan# 420

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

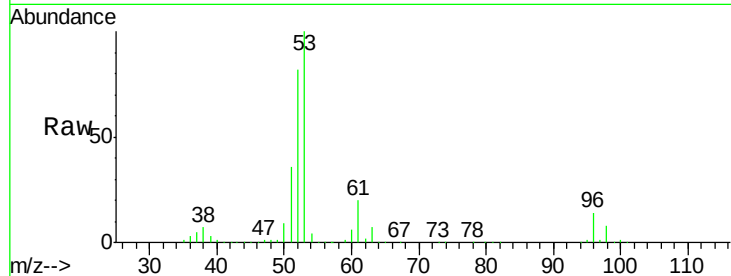
Tgt Ion: 53 Resp: 425279

Ion Ratio Lower Upper

53 100

52 82.4 66.2 99.2

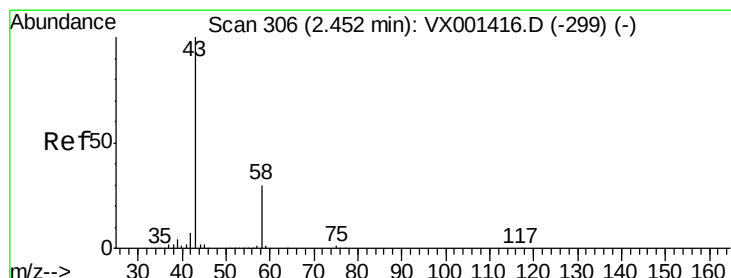
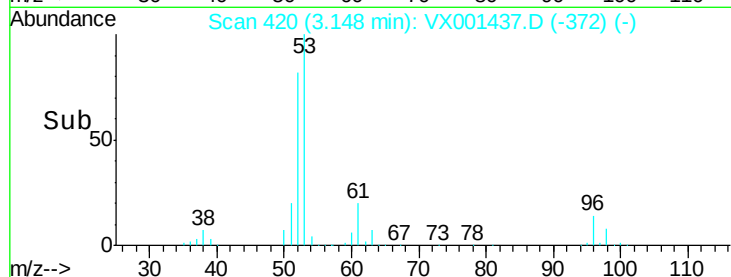
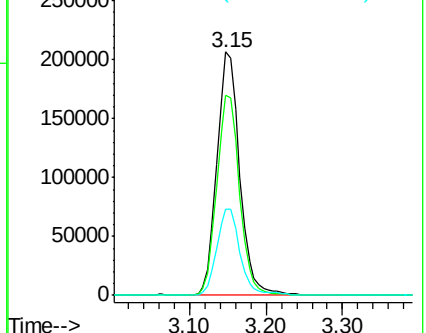
51 36.5 28.6 43.0



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 248.27 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX001437.D

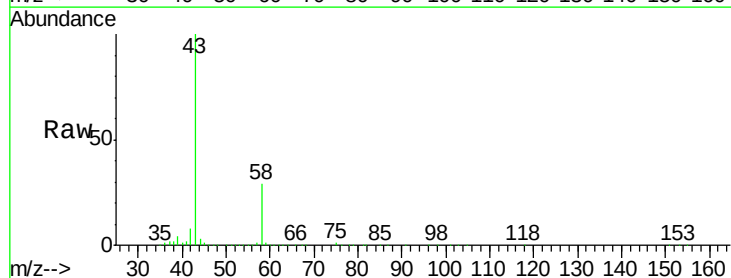
Acq: 06 May 2018 11:21

Tgt Ion: 43 Resp: 445747

Ion Ratio Lower Upper

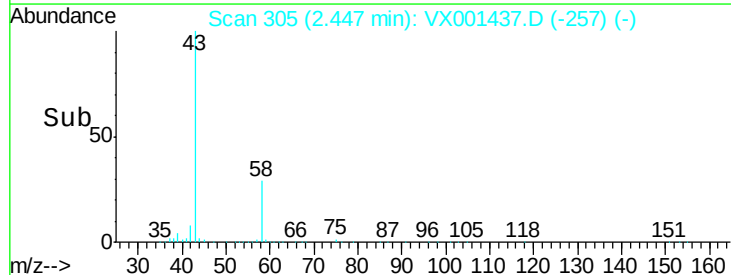
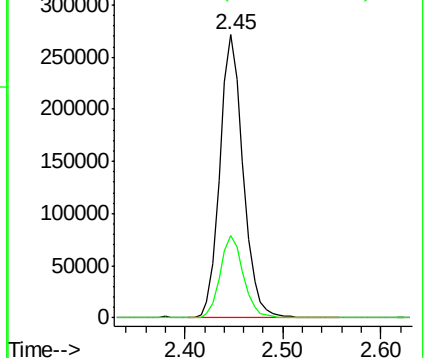
43 100

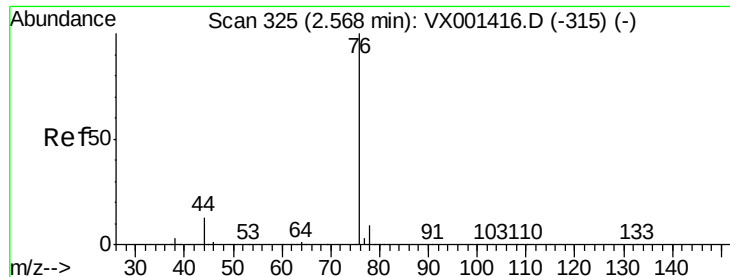
58 29.3 23.8 35.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 47.32 ug/l

RT: 2.57 min Scan# 325

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

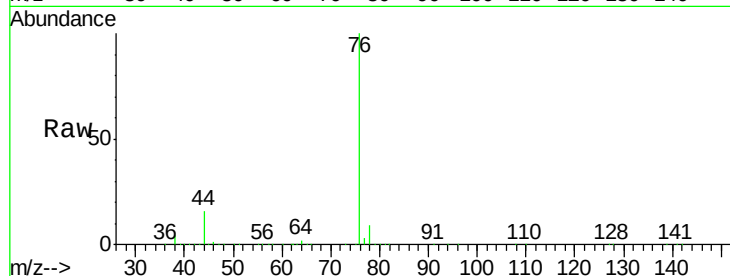
VSTDCCC050

Tgt Ion: 76 Resp: 366574

Ion Ratio Lower Upper

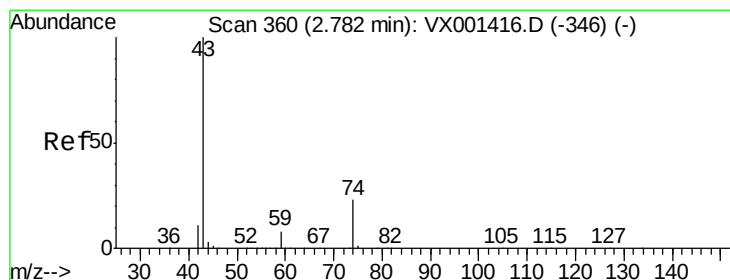
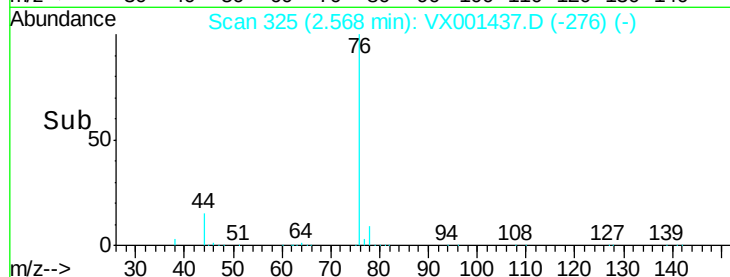
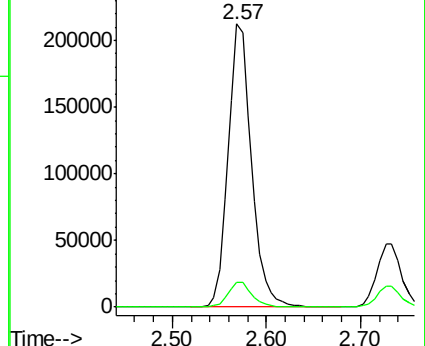
76 100

78 8.9 7.4 11.2



Abundance Ion 75.90 (75.60 to 76.60): VX001437.D (-276) (-)

Ion 77.90 (77.60 to 78.60): VX001437.D (-276) (-)



#18

Methyl Acetate

Concen: 46.67 ug/l

RT: 2.78 min Scan# 359

Delta R.T. -0.01 min

Lab File: VX001437.D

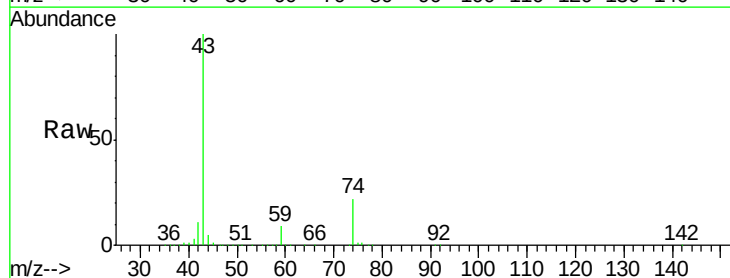
Acq: 06 May 2018 11:21

Tgt Ion: 43 Resp: 220147

Ion Ratio Lower Upper

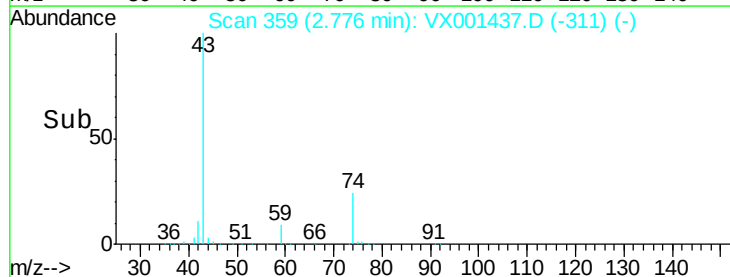
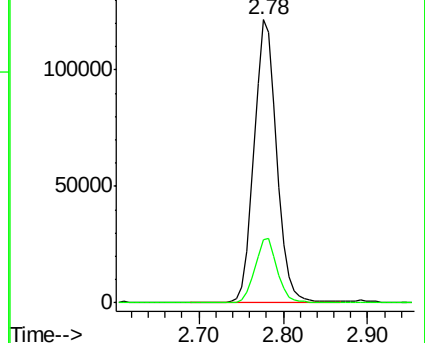
43 100

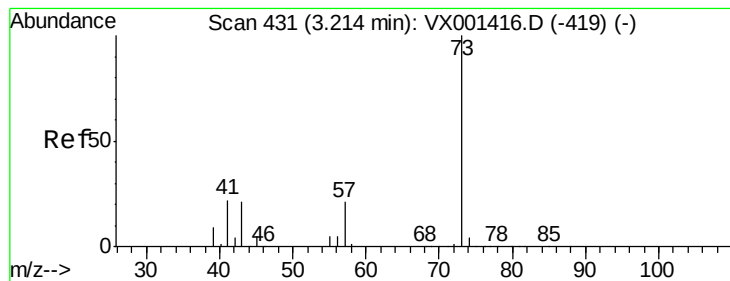
74 22.2 18.6 27.8



Abundance Ion 43.00 (42.70 to 43.70): VX001437.D (-311) (-)

Ion 74.00 (73.70 to 74.70): VX001437.D (-311) (-)



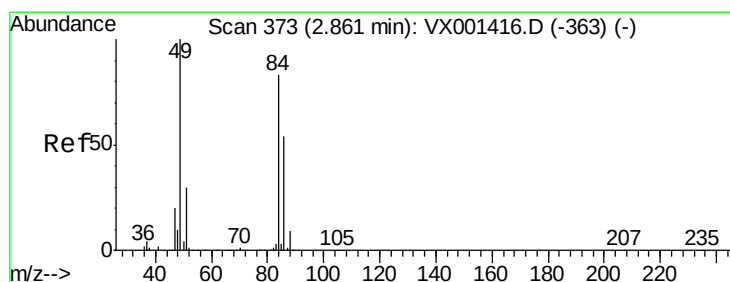
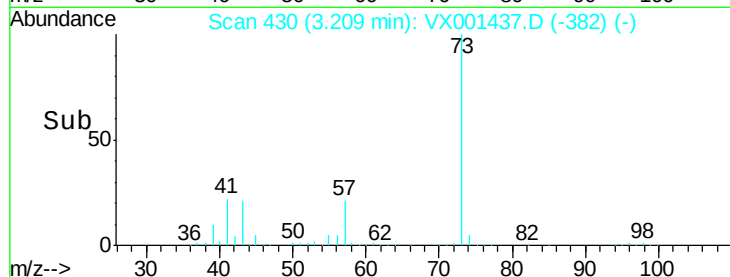
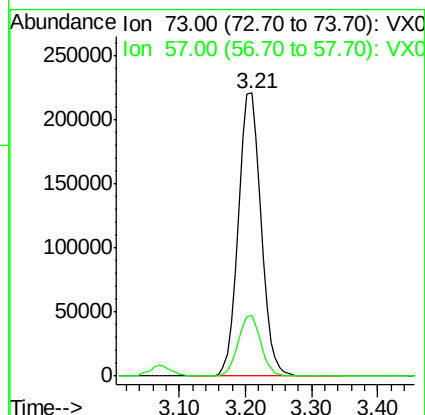
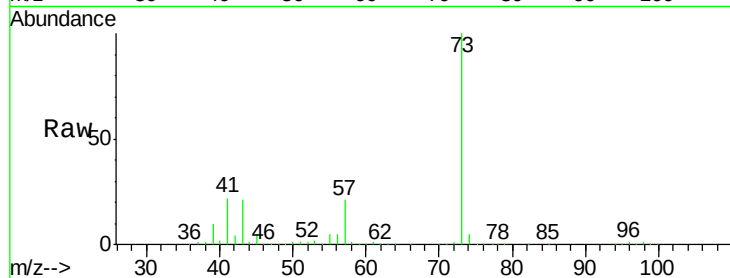


#19

Methyl tert-butyl Ether  
 Concen: 49.61 ug/l  
 RT: 3.21 min Scan# 430  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

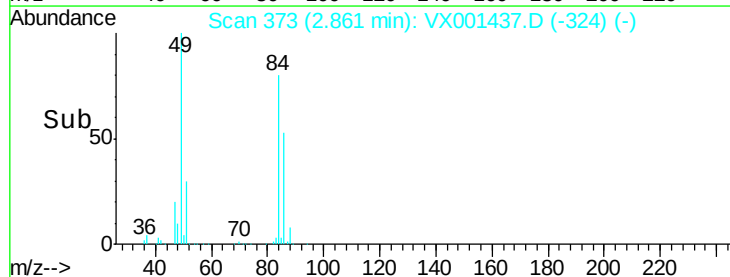
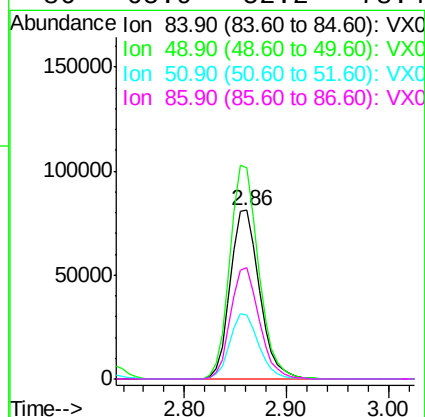
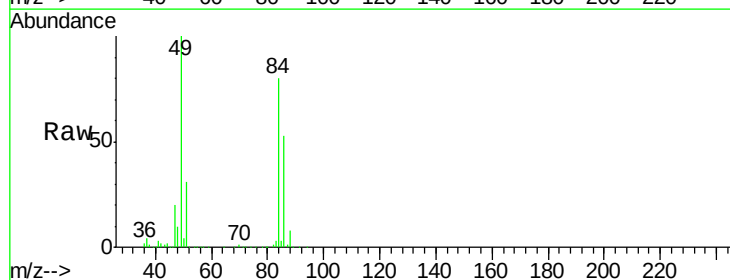
Tgt Ion: 73 Resp: 525805  
 Ion Ratio Lower Upper  
 73 100  
 57 21.2 17.0 25.6

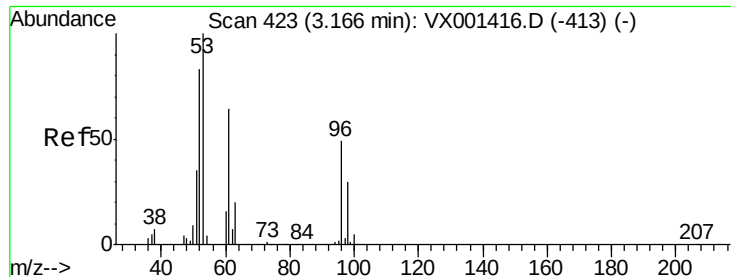


#20

Methylene Chloride  
 Concen: 45.48 ug/l  
 RT: 2.86 min Scan# 373  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 84 Resp: 161659  
 Ion Ratio Lower Upper  
 84 100  
 49 124.9 96.6 144.8  
 51 38.1 29.0 43.4  
 86 65.9 52.2 78.4





#21

trans-1,2-Dichloroethene

Concen: 45.79 ug/l

RT: 3.17 min Scan# 423

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

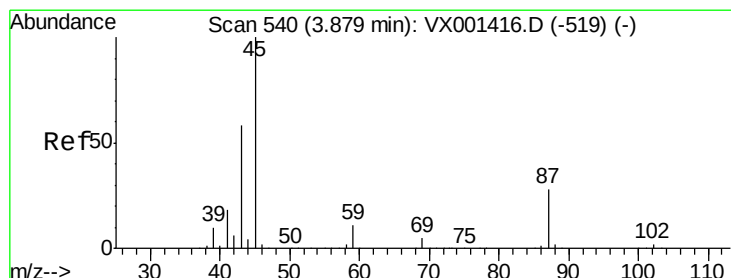
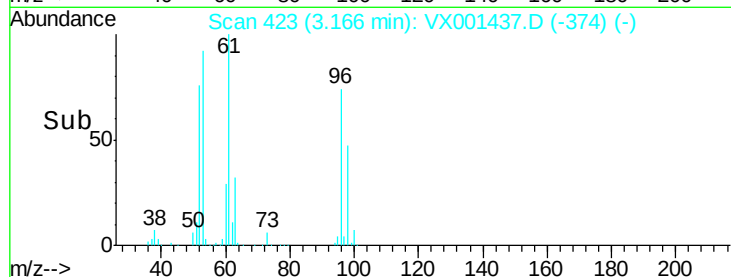
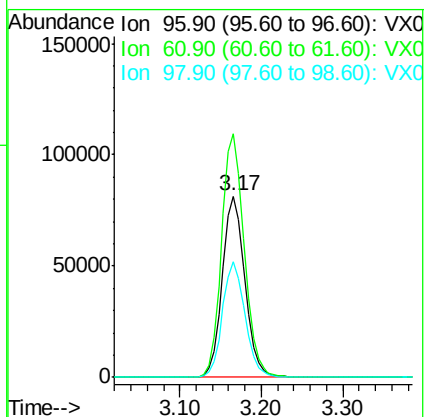
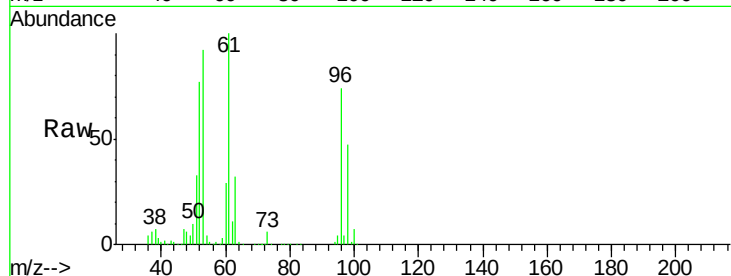
Tgt Ion: 96 Resp: 155556

Ion Ratio Lower Upper

96 100

61 134.4 105.0 157.4

98 63.6 49.9 74.9



#22

Diisopropyl ether

Concen: 51.21 ug/l

RT: 3.87 min Scan# 539

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Tgt Ion: 45 Resp: 543019

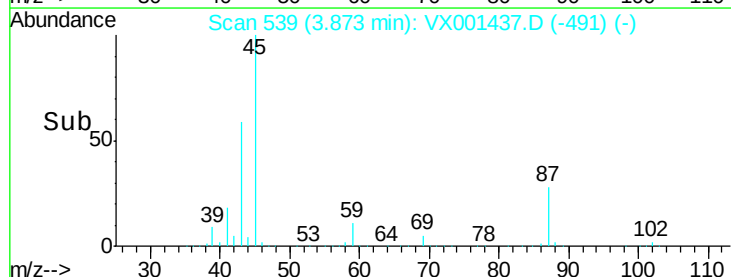
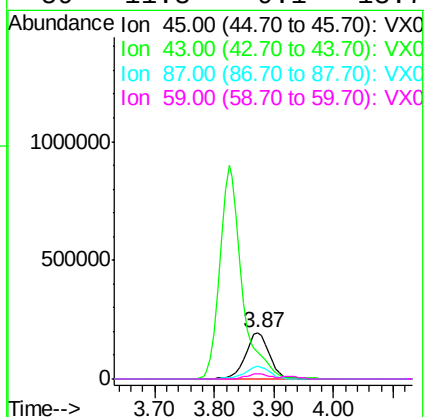
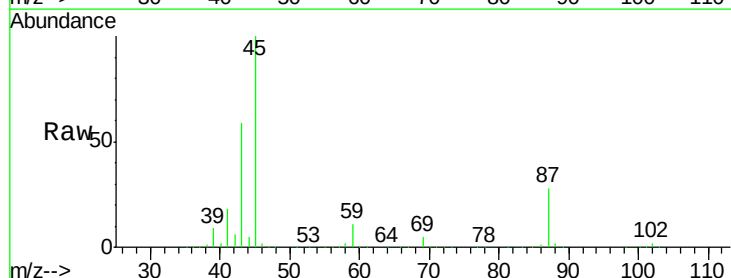
Ion Ratio Lower Upper

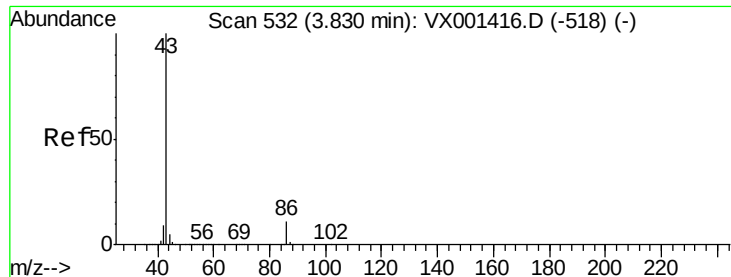
45 100

43 59.3 46.5 69.7

87 27.8 22.6 34.0

59 11.3 9.1 13.7

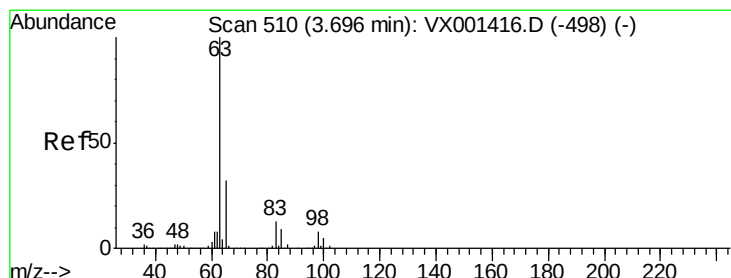
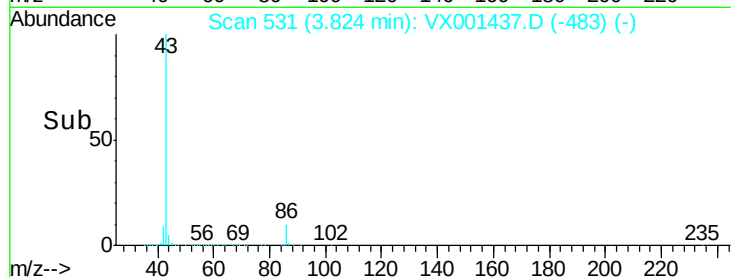
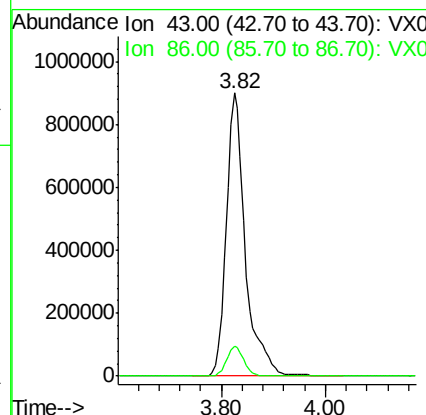
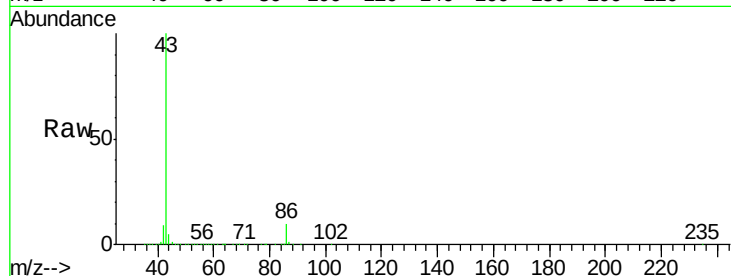




#23  
 Vinyl Acetate  
 Concen: 262.34 ug/l  
 RT: 3.82 min Scan# 531  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

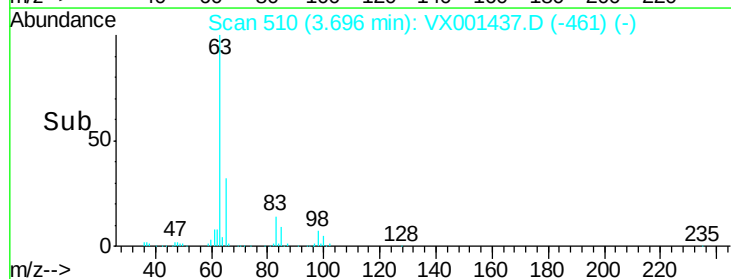
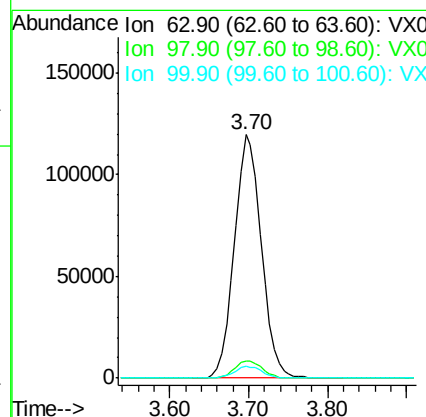
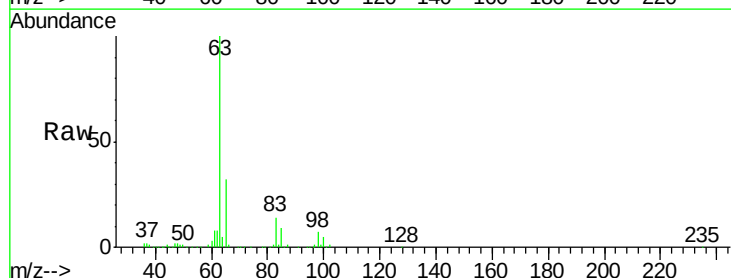
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 2318486  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 8.6 13.0

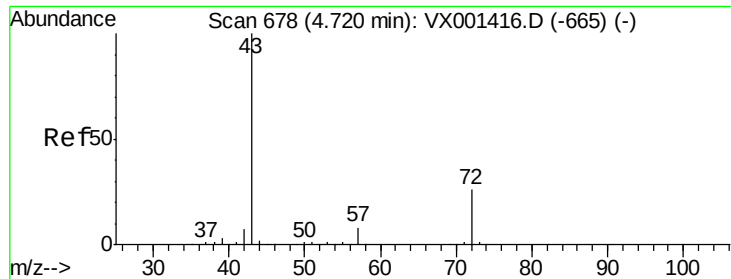


#24  
 1,1-Dichloroethane  
 Concen: 47.99 ug/l  
 RT: 3.70 min Scan# 510  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 63 Resp: 284272  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.8 11.4  
 100 4.9 2.4 7.1







#25

2-Butanone

Concen: 240.32 ug/l

RT: 4.71 min Scan# 676

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

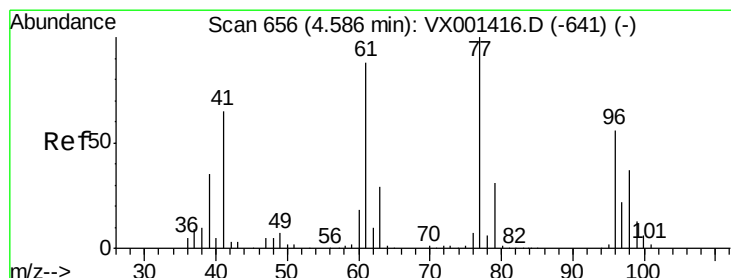
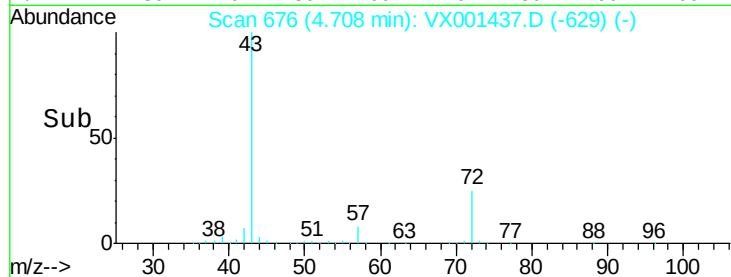
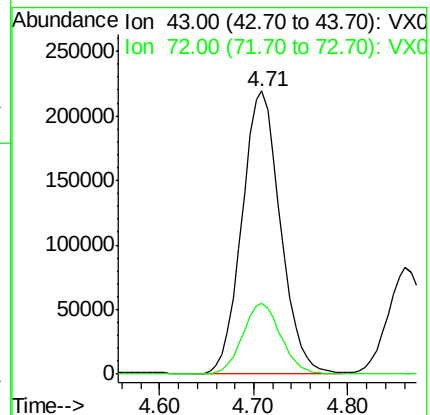
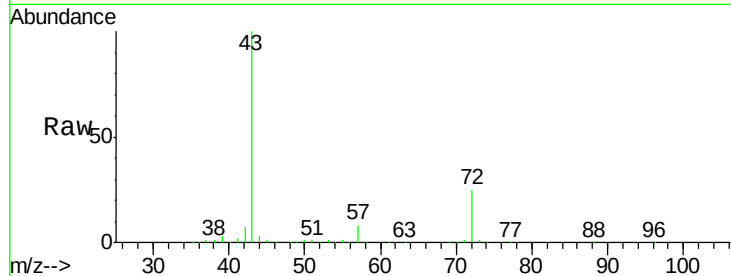
VSTDCCC050

Tgt Ion: 43 Resp: 623708

Ion Ratio Lower Upper

43 100

72 24.9 20.7 31.1



#26

2,2-Dichloropropane

Concen: 50.79 ug/l

RT: 4.59 min Scan# 656

Delta R.T. 0.00 min

Lab File: VX001437.D

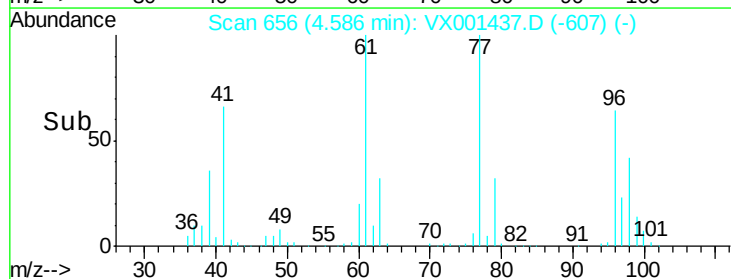
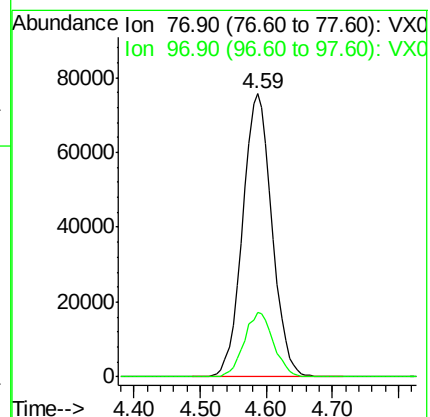
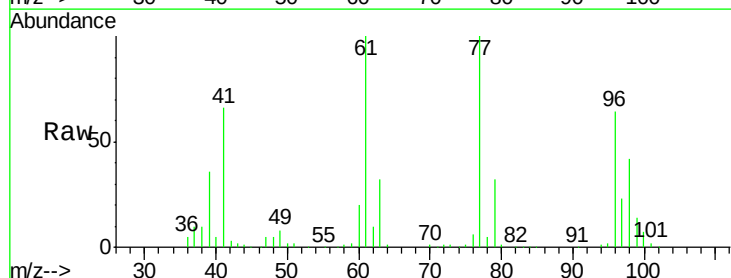
Acq: 06 May 2018 11:21

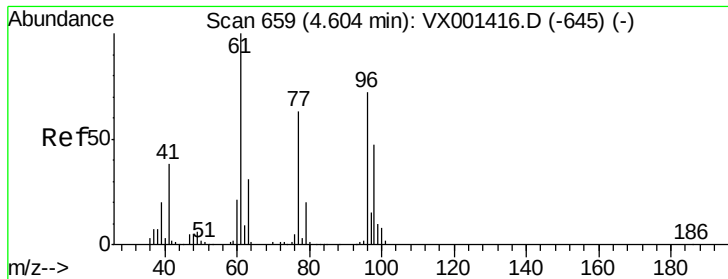
Tgt Ion: 77 Resp: 232348

Ion Ratio Lower Upper

77 100

97 22.9 11.2 33.6



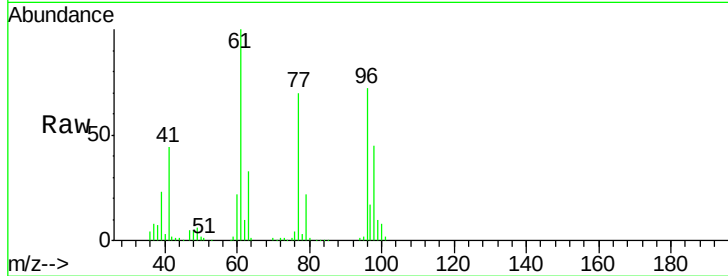


#27

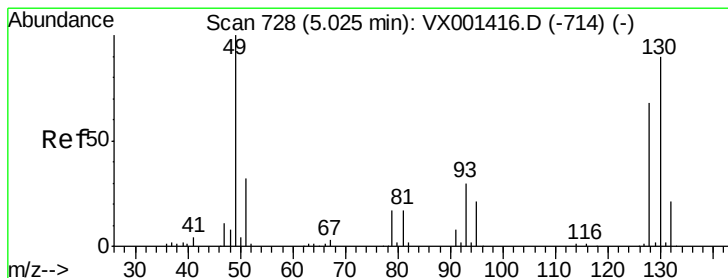
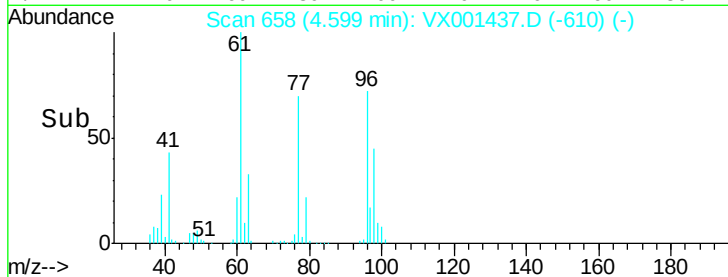
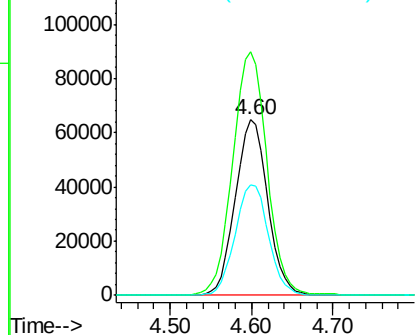
cis-1,2-Dichloroethene  
 Concen: 49.16 ug/l  
 RT: 4.60 min Scan# 658  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 96 Resp: 177864  
 Ion Ratio Lower Upper  
 96 100  
 61 147.0 0.0 301.6  
 98 65.1 0.0 131.6



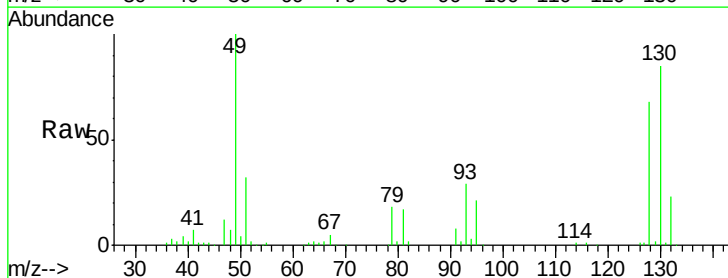
Abundance Ion 95.90 (95.60 to 96.60): VX0  
 Ion 60.90 (60.60 to 61.60): VX0  
 Ion 97.90 (97.60 to 98.60): VX0



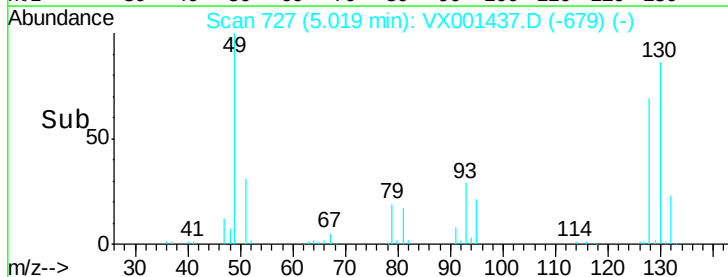
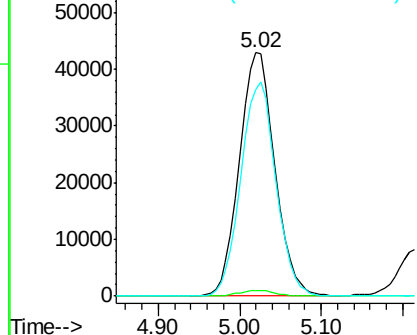
#28

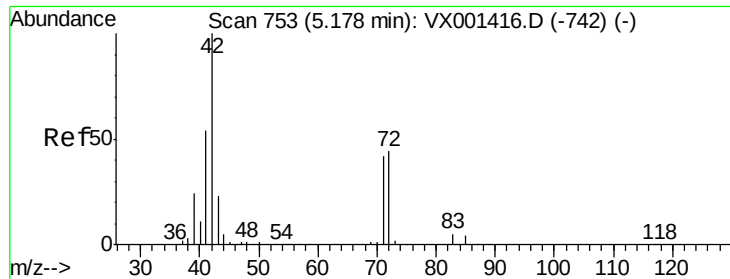
Bromochloromethane  
 Concen: 50.52 ug/l  
 RT: 5.02 min Scan# 727  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 49 Resp: 129746  
 Ion Ratio Lower Upper  
 49 100  
 129 2.4 0.0 4.8  
 130 87.3 71.9 107.9



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

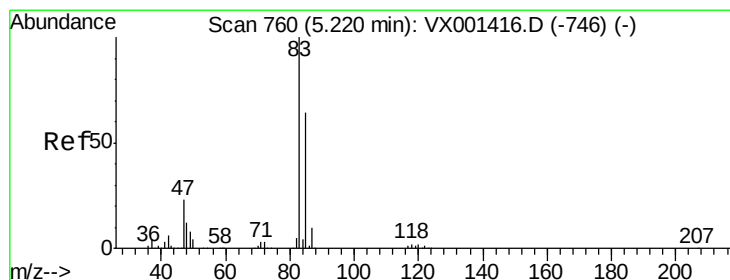
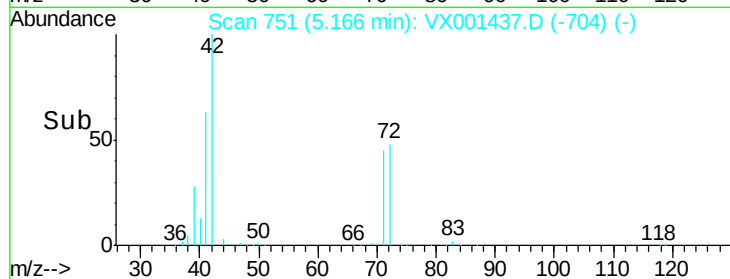
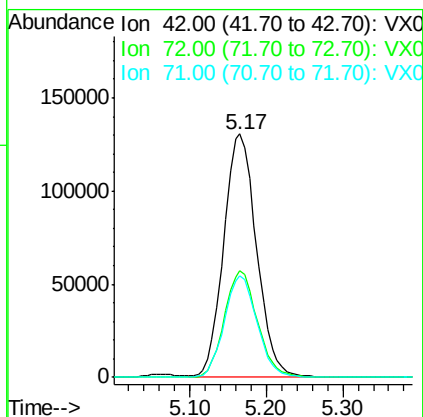
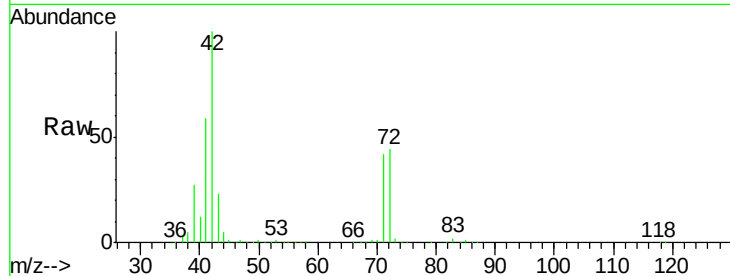




#29  
Tetrahydrofuran  
Concen: 232.86 ug/l  
RT: 5.17 min Scan# 751  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

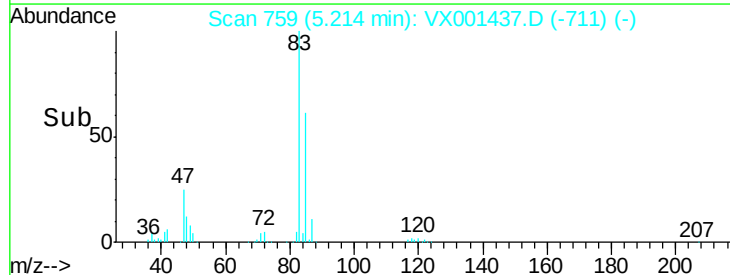
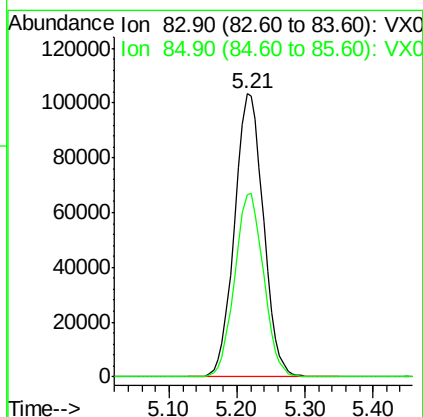
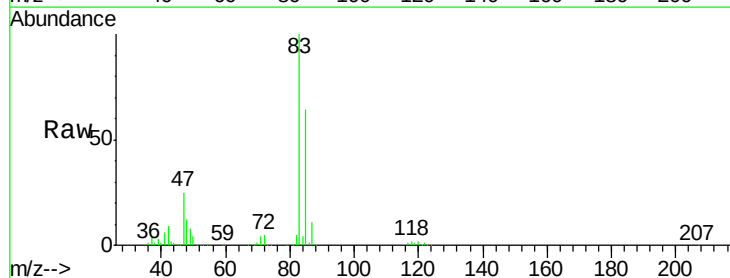
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

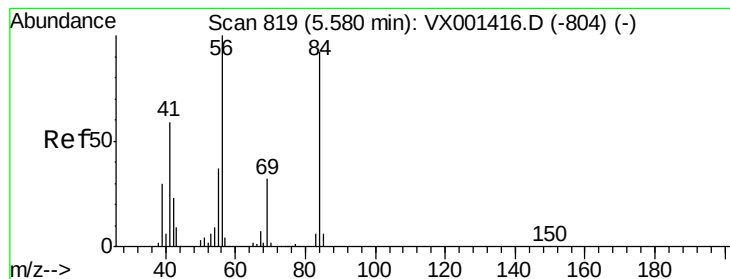
Tgt Ion: 42 Resp: 386670  
Ion Ratio Lower Upper  
42 100  
72 44.3 35.4 53.2  
71 41.6 33.0 49.4



#30  
Chloroform  
Concen: 49.97 ug/l  
RT: 5.21 min Scan# 759  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion: 83 Resp: 304895  
Ion Ratio Lower Upper  
83 100  
85 64.3 51.0 76.4





#31

Cyclohexane

Concen: 50.27 ug/l

RT: 5.57 min Scan# 818

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

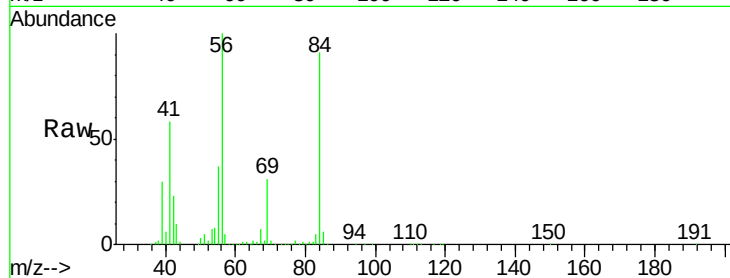
Tgt Ion: 56 Resp: 255755

Ion Ratio Lower Upper

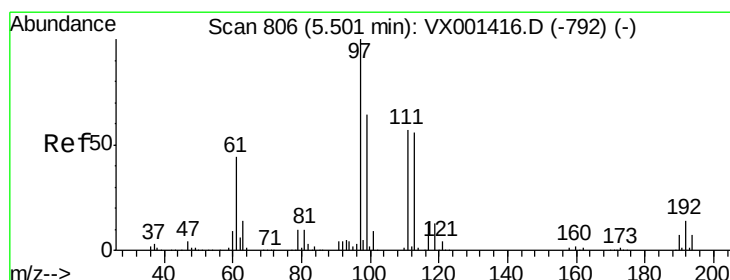
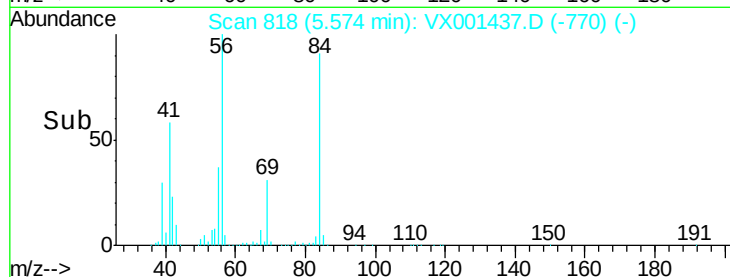
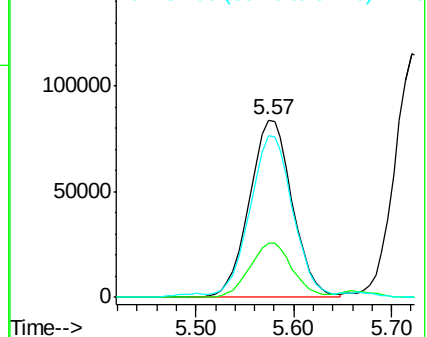
56 100

69 30.6 25.4 38.0

84 89.1 73.8 110.8



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



#32

1,1,1-Trichloroethane

Concen: 50.95 ug/l

RT: 5.50 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

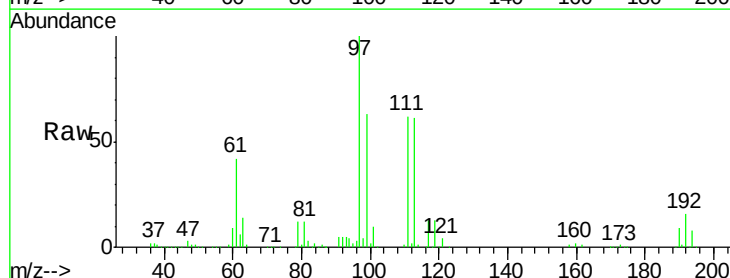
Tgt Ion: 97 Resp: 271687

Ion Ratio Lower Upper

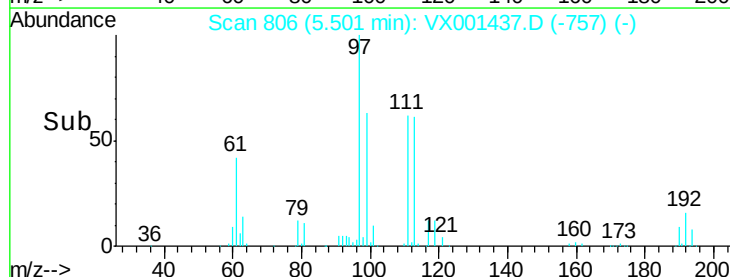
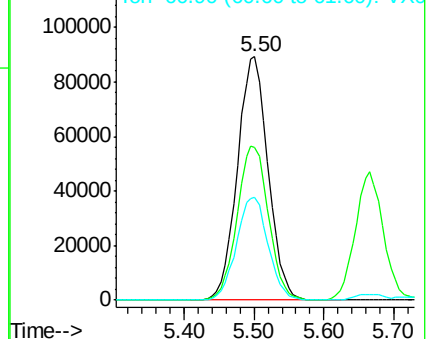
97 100

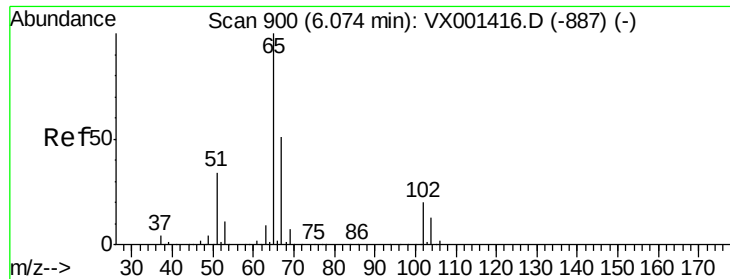
99 64.7 51.3 76.9

61 43.7 34.8 52.2



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

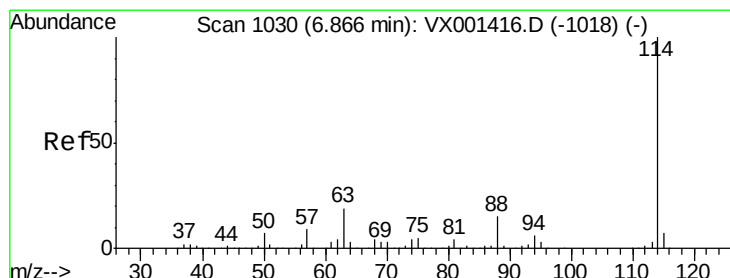
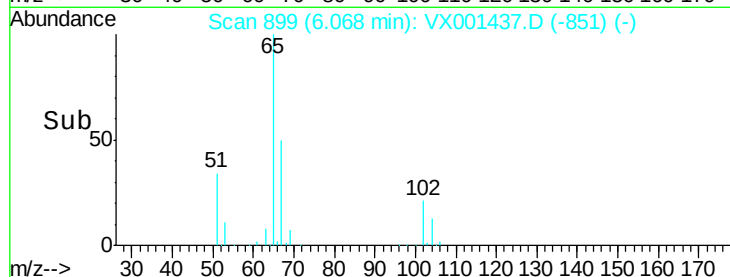
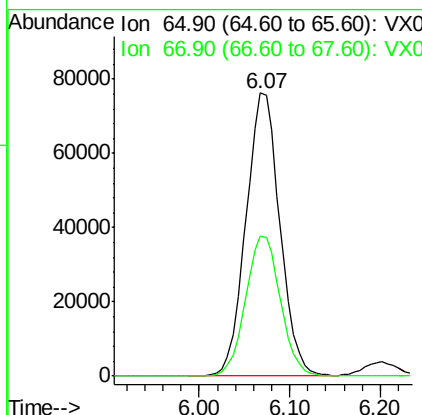
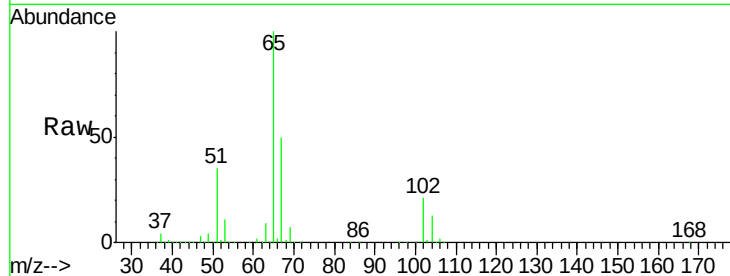




#33  
 1,2-Dichloroethane-d4  
 Concen: 49.99 ug/l  
 RT: 6.07 min Scan# 899  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

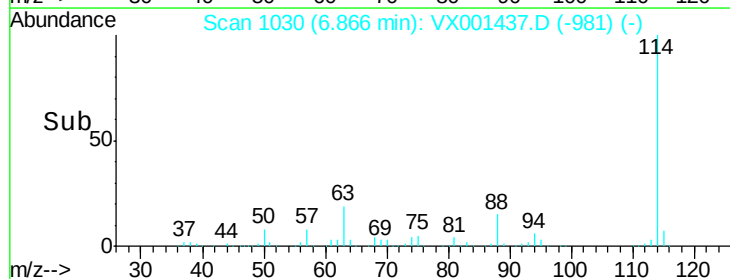
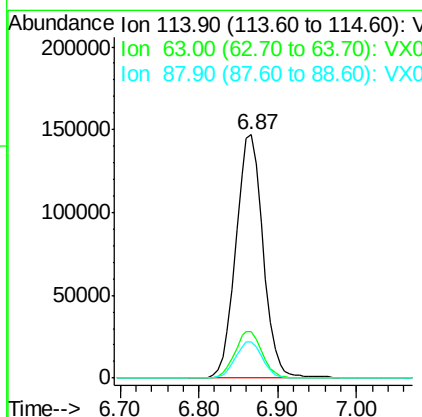
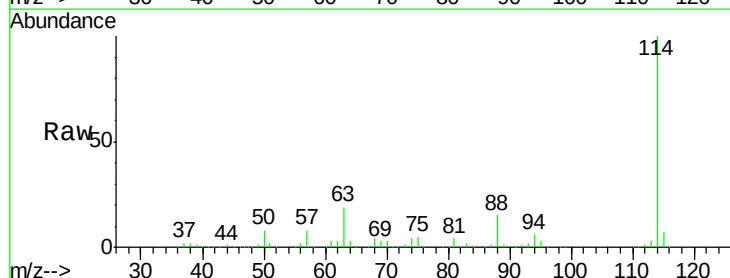
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

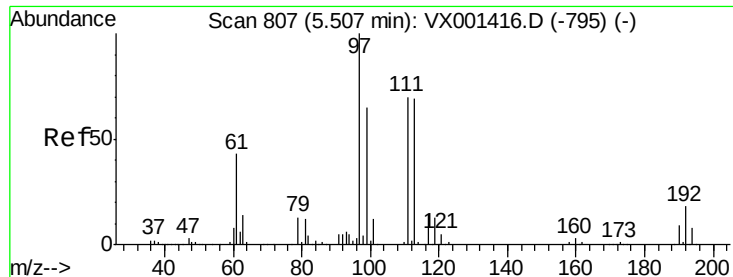
Tgt Ion: 65 Resp: 197660  
 Ion Ratio Lower Upper  
 65 100  
 67 50.8 0.0 101.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 6.87 min Scan# 1030  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 114 Resp: 352890  
 Ion Ratio Lower Upper  
 114 100  
 63 19.0 0.0 38.6  
 88 15.0 0.0 30.8

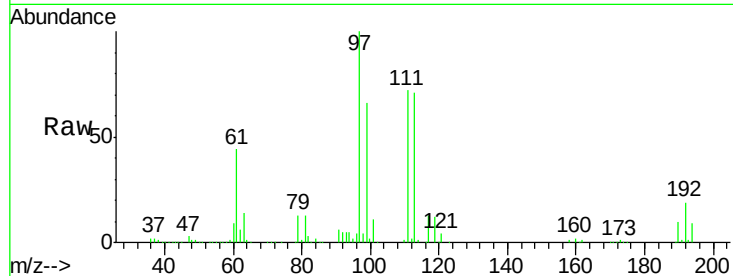




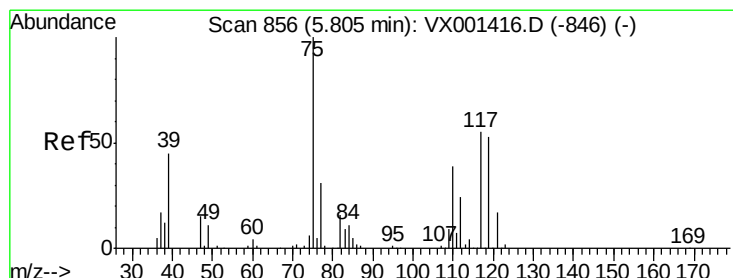
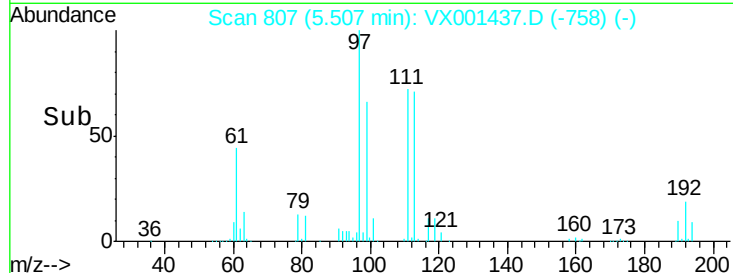
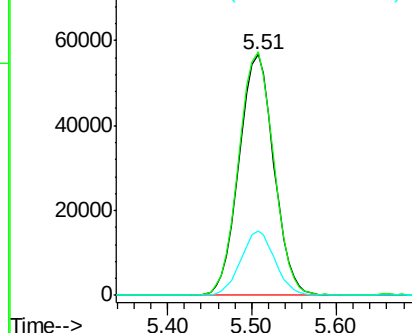
#35  
 Dibromofluoromethane  
 Concen: 50.55 ug/l  
 RT: 5.51 min Scan# 807  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:113 Resp: 158684  
 Ion Ratio Lower Upper  
 113 100  
 111 101.8 82.2 123.2  
 192 26.0 21.4 32.0

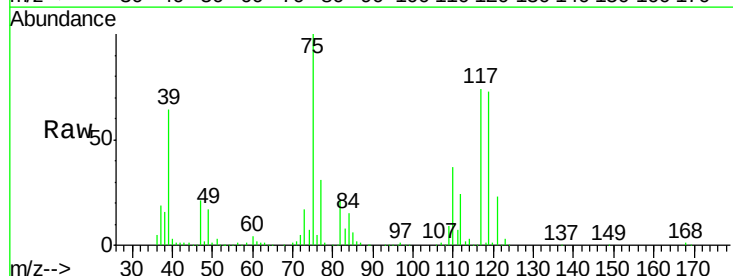


Abundance Ion 112.80 (112.50 to 113.50): V  
 Ion 110.80 (110.50 to 111.50): V  
 Ion 191.70 (191.40 to 192.40): V

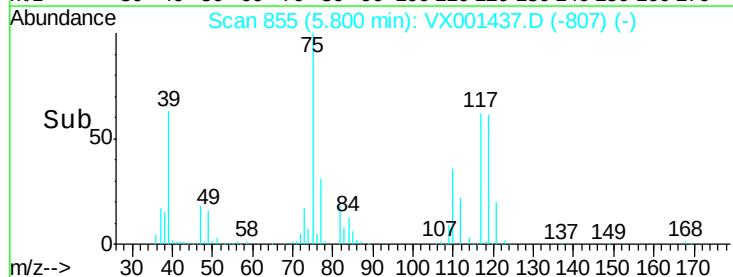
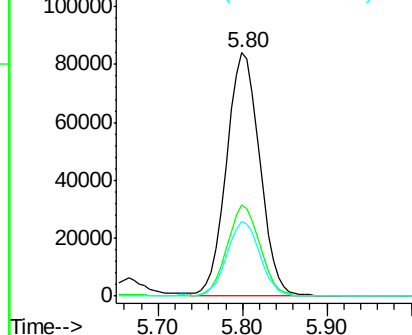


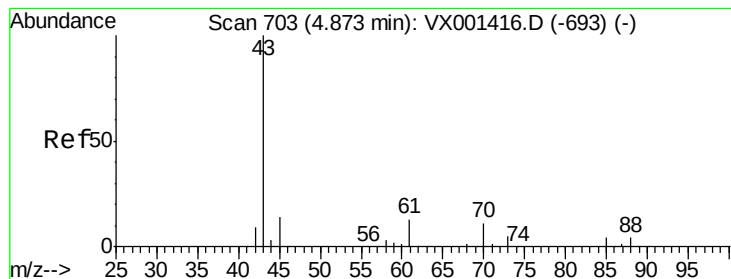
#36  
 1,1-Dichloropropene  
 Concen: 50.16 ug/l  
 RT: 5.80 min Scan# 856  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 75 Resp: 225182  
 Ion Ratio Lower Upper  
 75 100  
 110 37.1 18.9 56.7  
 77 30.3 24.9 37.3



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: 48.39 ug/l

RT: 4.86 min Scan# 701

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

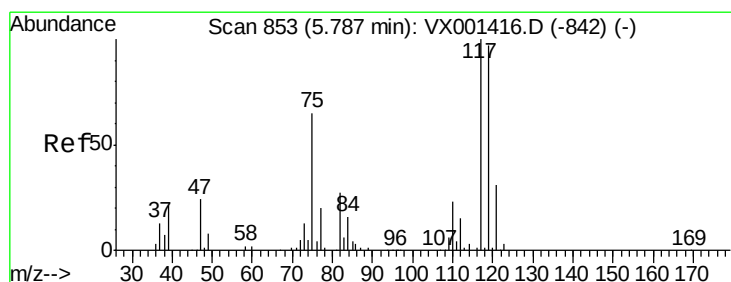
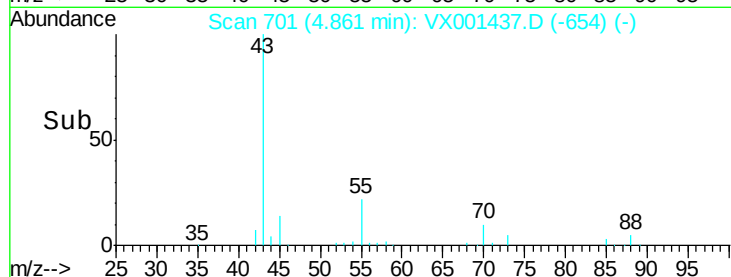
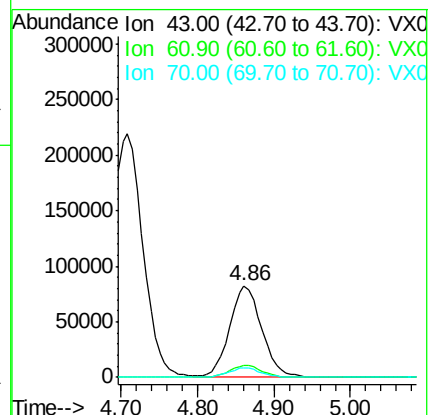
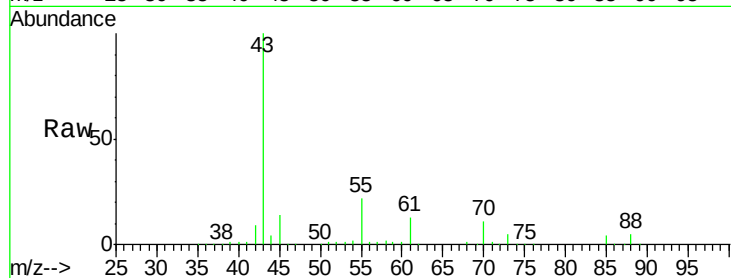
Tgt Ion: 43 Resp: 238123

Ion Ratio Lower Upper

43 100

61 13.0 10.7 16.1

70 10.7 8.4 12.6



#38

Carbon Tetrachloride

Concen: 51.62 ug/l

RT: 5.79 min Scan# 853

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

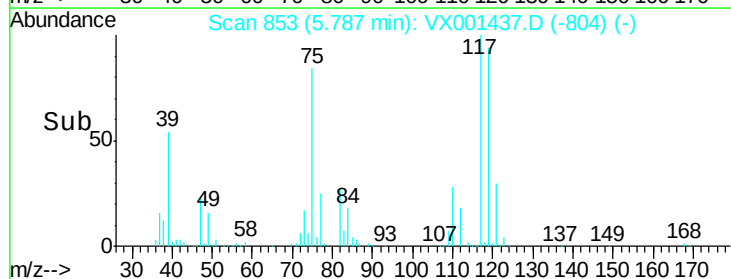
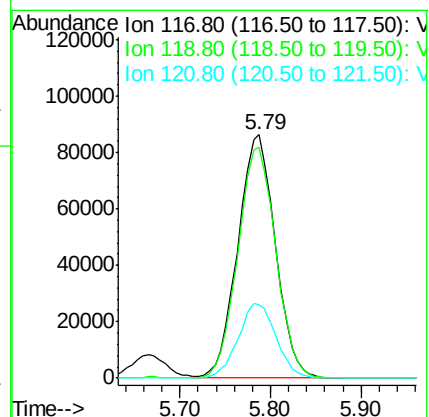
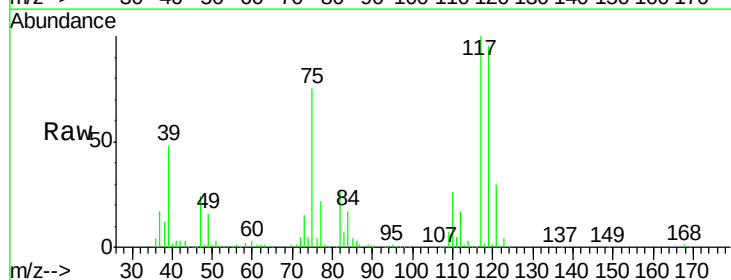
Tgt Ion: 117 Resp: 247119

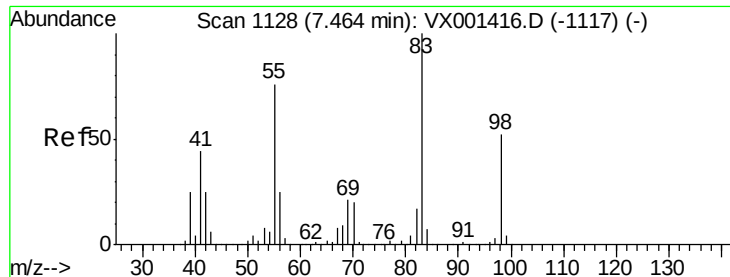
Ion Ratio Lower Upper

117 100

119 95.0 77.0 115.6

121 29.9 25.1 37.7

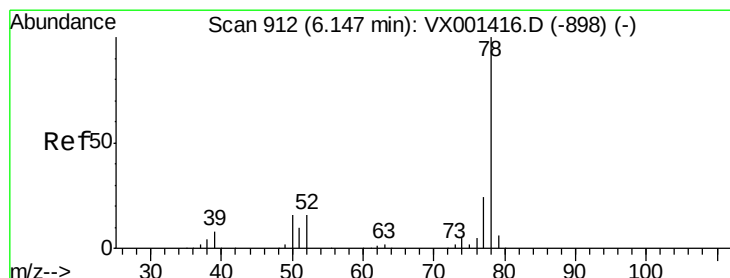
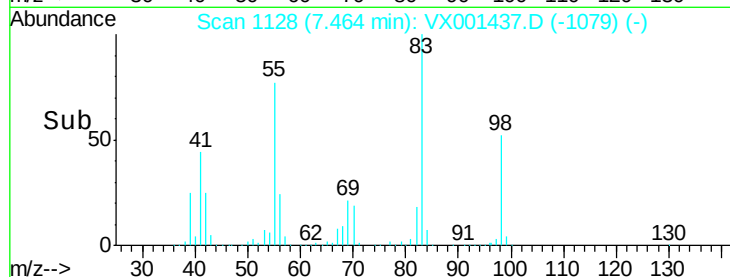
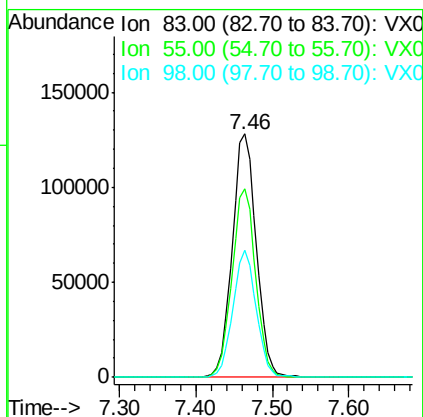
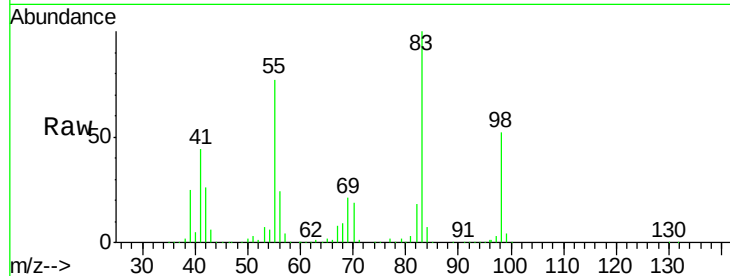




#39  
Methylcyclohexane  
Concen: 52.43 ug/l  
RT: 7.46 min Scan# 1128  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

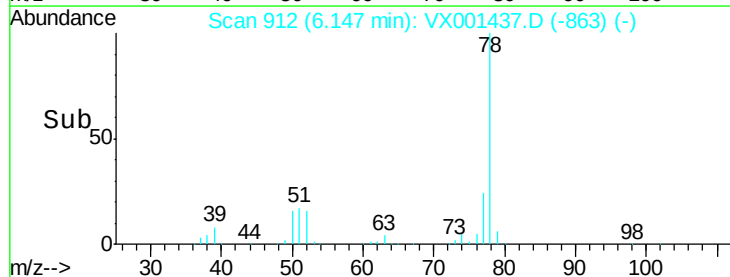
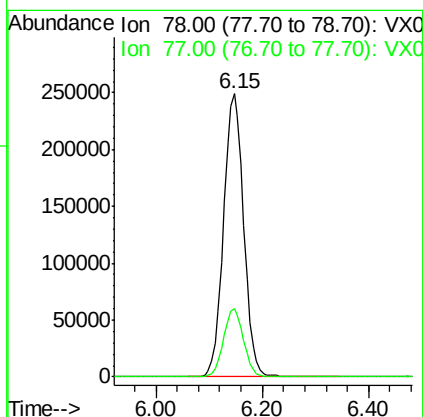
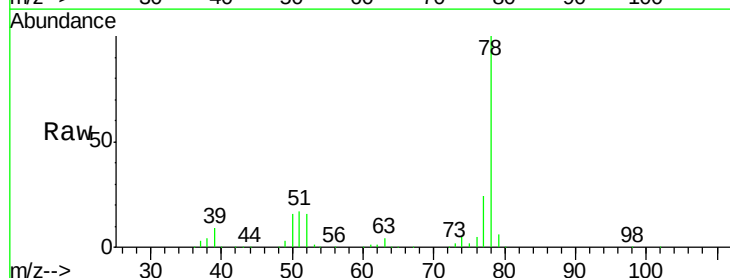
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 278235  
Ion Ratio Lower Upper  
83 100  
55 77.2 60.9 91.3  
98 52.1 41.9 62.9

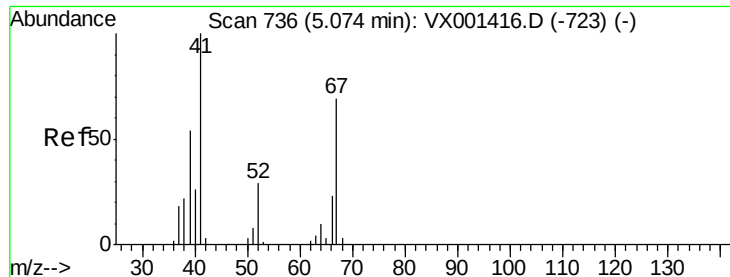


#40  
Benzene  
Concen: 50.37 ug/l  
RT: 6.15 min Scan# 912  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion: 78 Resp: 660381  
Ion Ratio Lower Upper  
78 100  
77 24.0 19.4 29.2



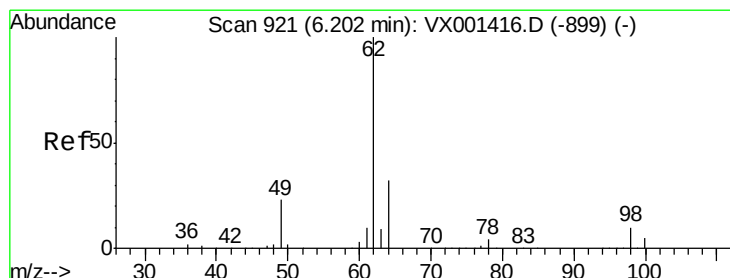
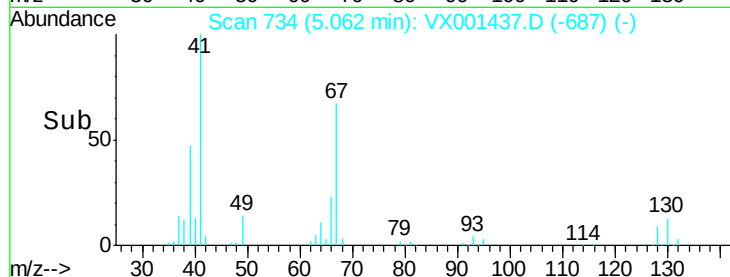
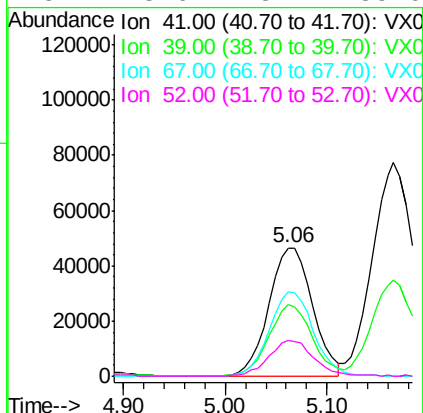
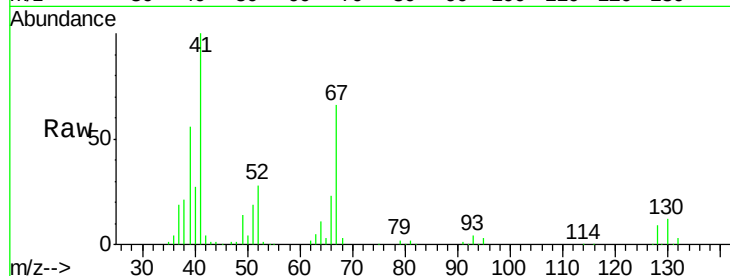




#41  
Methacrylonitrile  
Concen: 48.88 ug/l  
RT: 5.06 min Scan# 734  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

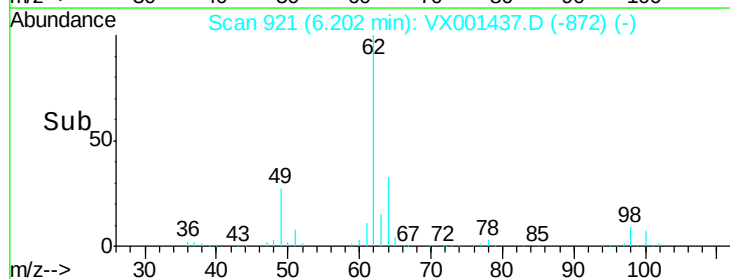
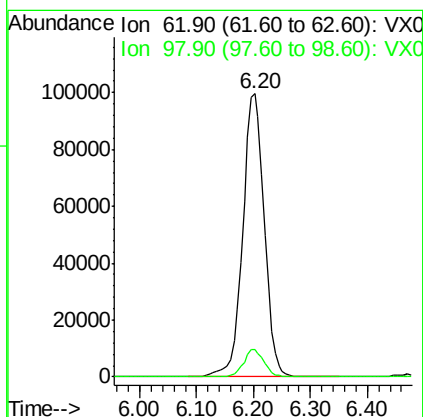
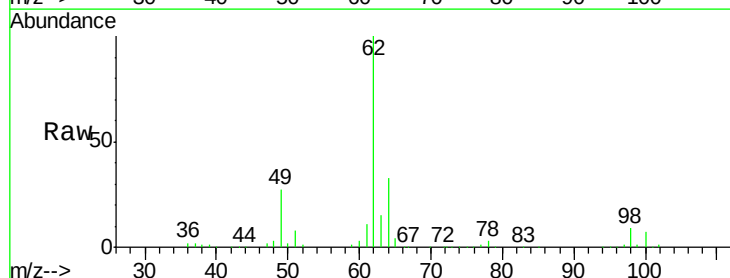
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

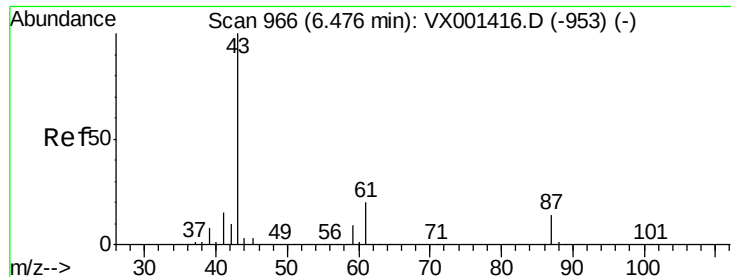
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 41    | Resp: | 137627 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 55.7  | 45.0  | 67.6   |
| 67       | 67.1  | 55.0  | 82.6   |
| 52       | 28.6  | 23.4  | 35.0   |



#42  
1,2-Dichloroethane  
Concen: 52.17 ug/l  
RT: 6.20 min Scan# 921  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 262902 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.2   | 0.0   | 19.0   |



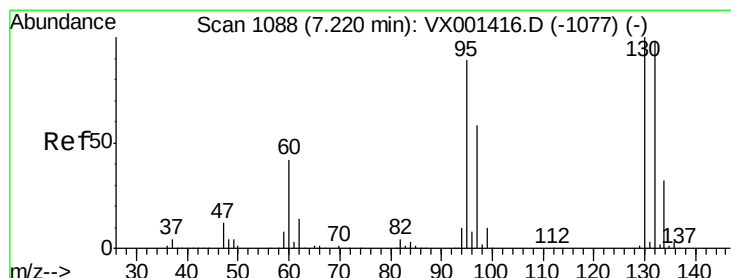
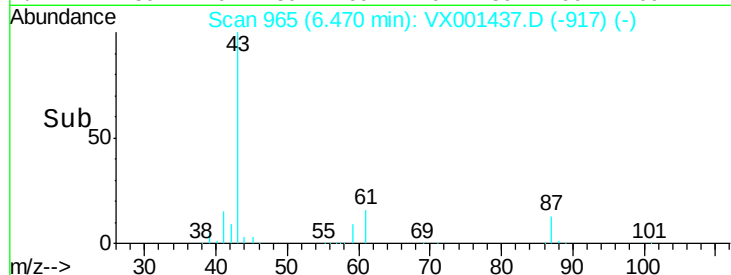
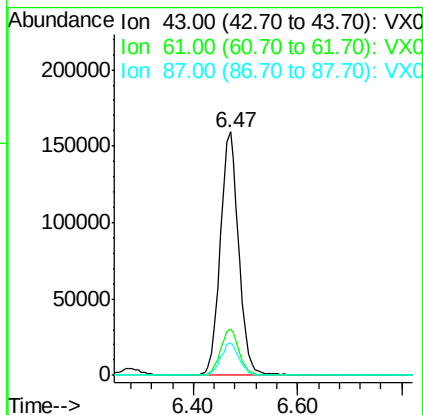
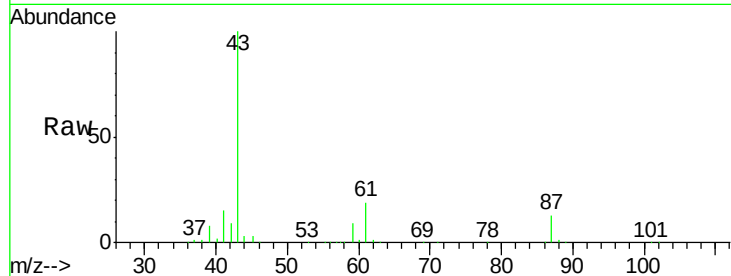


#43

Isopropyl Acetate  
 Concen: 52.24 ug/l  
 RT: 6.47 min Scan# 965  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

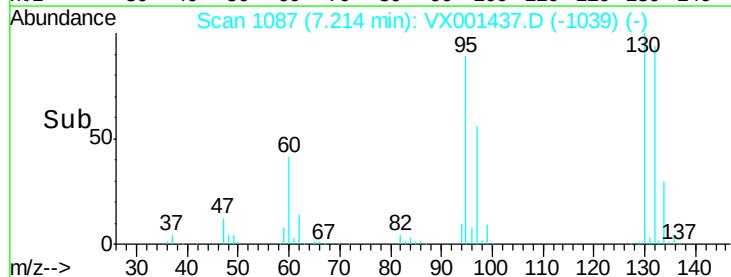
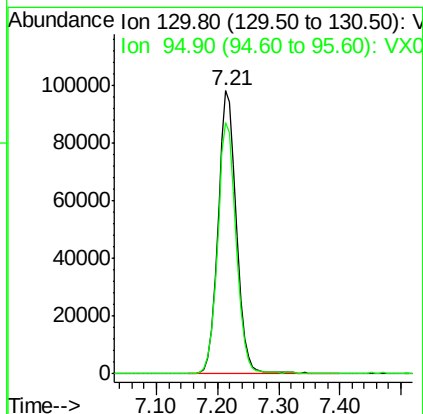
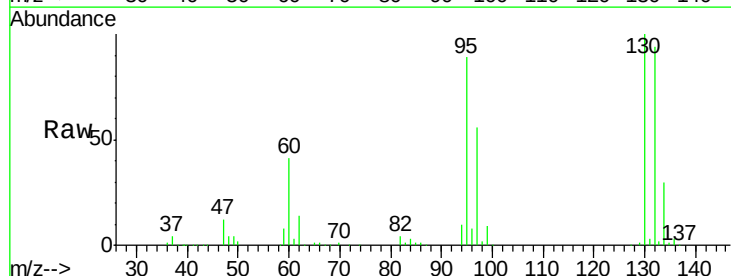
Tgt Ion: 43 Resp: 394616  
 Ion Ratio Lower Upper  
 43 100  
 61 19.2 15.4 23.0  
 87 13.4 10.8 16.2

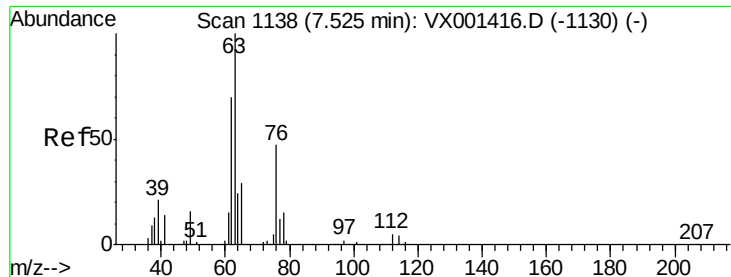


#44

Trichloroethene  
 Concen: 51.56 ug/l  
 RT: 7.21 min Scan# 1087  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 130 Resp: 206624  
 Ion Ratio Lower Upper  
 130 100  
 95 88.7 0.0 178.4

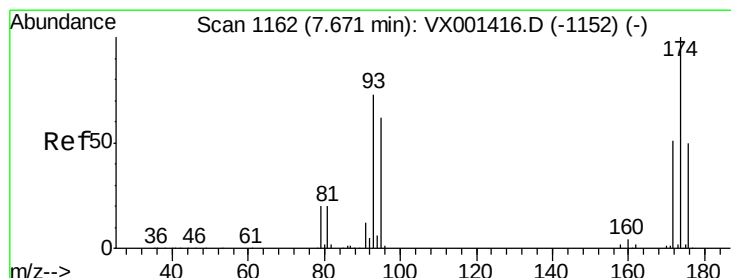
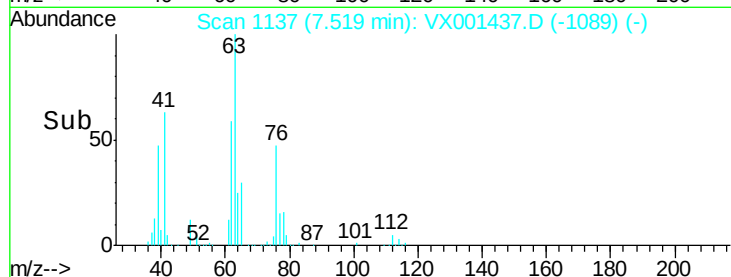
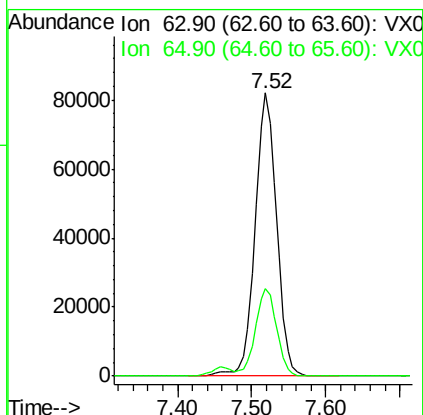
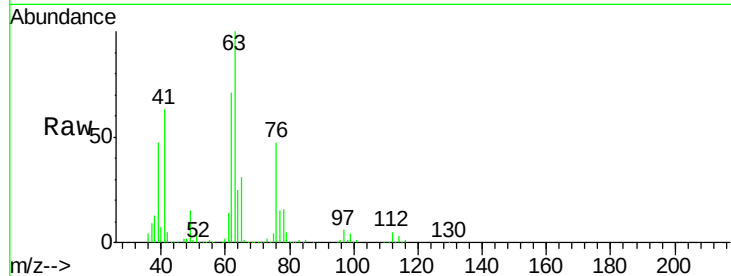




#45  
 1,2-Dichloropropane  
 Concen: 51.04 ug/l  
 RT: 7.52 min Scan# 1137  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

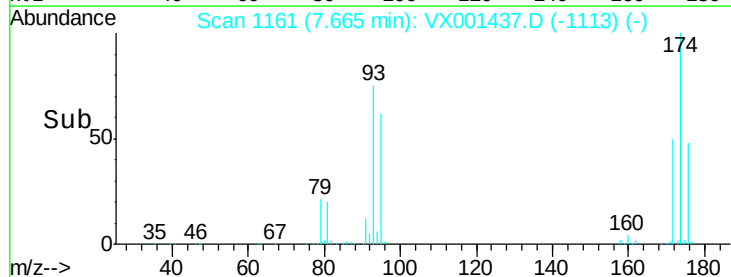
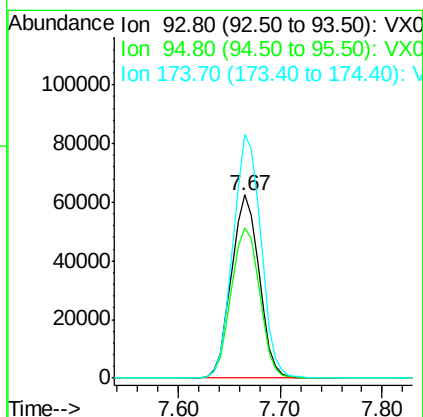
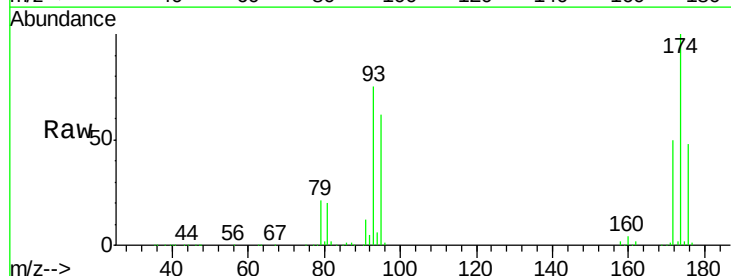
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

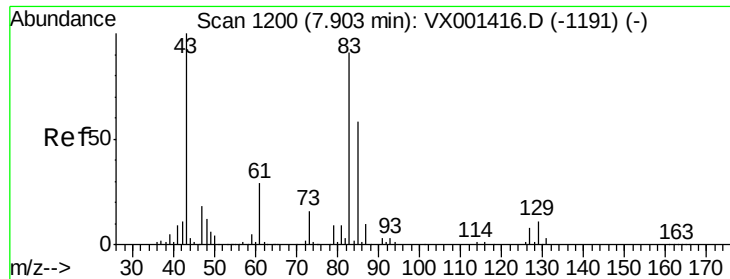
Tgt Ion: 63 Resp: 166833  
 Ion Ratio Lower Upper  
 63 100  
 65 31.1 24.5 36.7



#46  
 Dibromomethane  
 Concen: 50.89 ug/l  
 RT: 7.67 min Scan# 1161  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 93 Resp: 117752  
 Ion Ratio Lower Upper  
 93 100  
 95 84.7 67.0 100.4  
 174 133.1 104.5 156.7





#47

Bromodichloromethane

Concen: 53.64 ug/l

RT: 7.90 min Scan# 1200

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

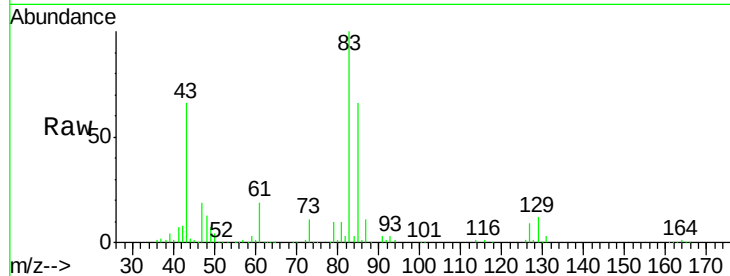
Tgt Ion: 83 Resp: 229723

Ion Ratio Lower Upper

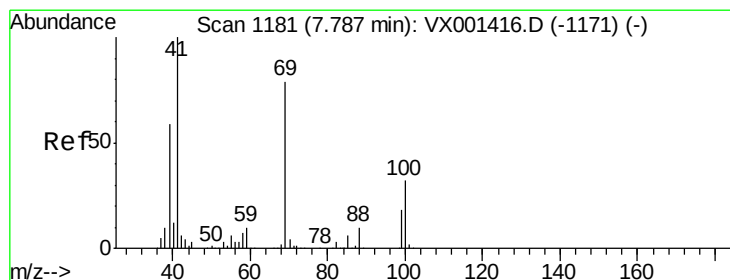
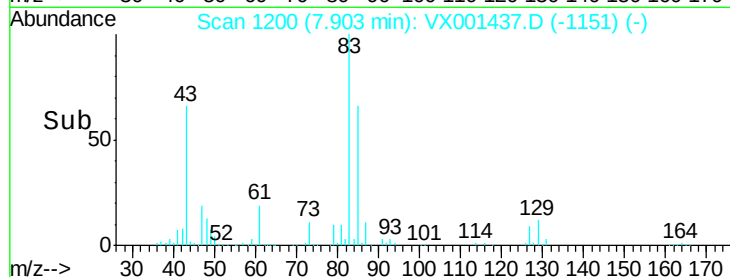
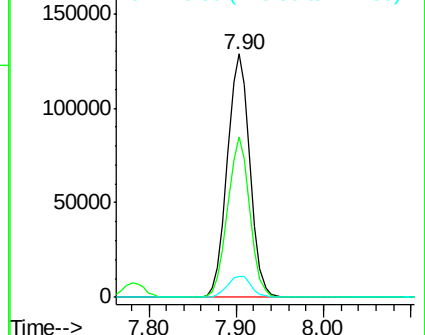
83 100

85 65.8 51.0 76.6

127 8.8 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: 51.44 ug/l

RT: 7.78 min Scan# 1180

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

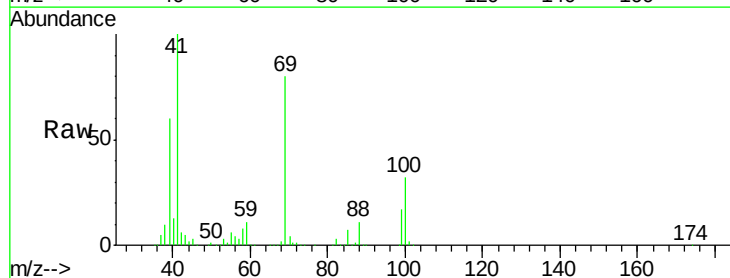
Tgt Ion: 41 Resp: 211565

Ion Ratio Lower Upper

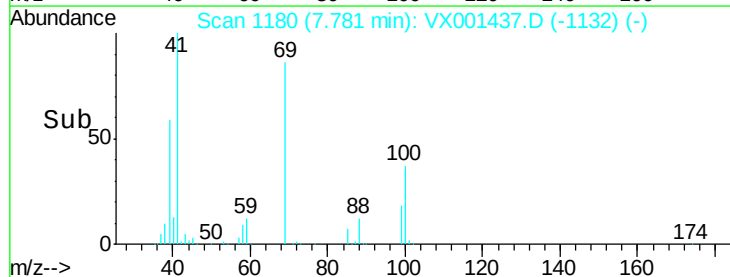
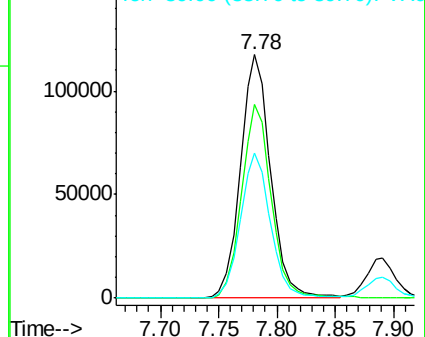
41 100

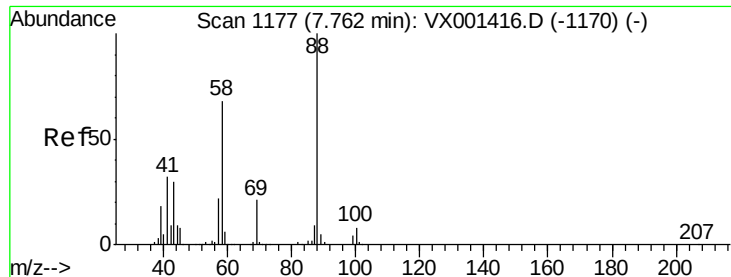
69 78.7 63.4 95.2

39 59.3 47.0 70.4



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

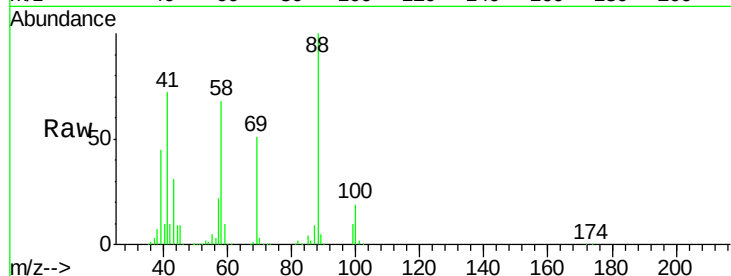




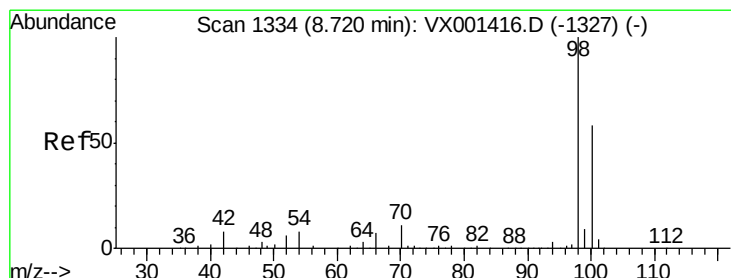
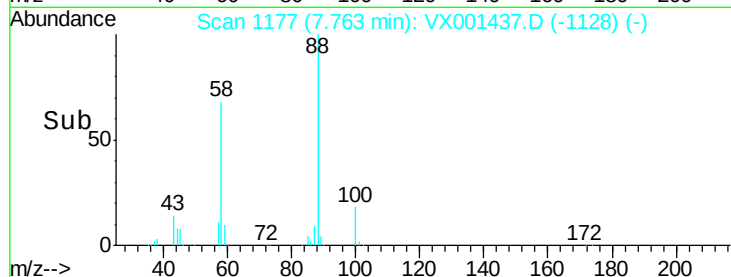
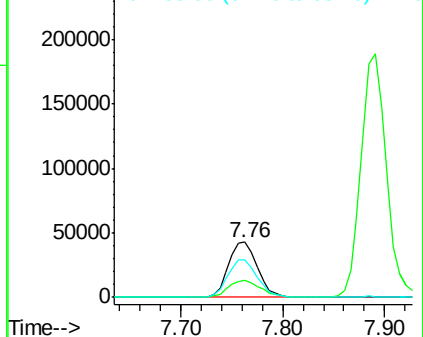
#49  
1,4-Dioxane  
Concen: 952.39 ug/l  
RT: 7.76 min Scan# 1177  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 88 Resp: 84633  
Ion Ratio Lower Upper  
88 100  
43 34.1 26.4 39.6  
58 69.5 54.1 81.1

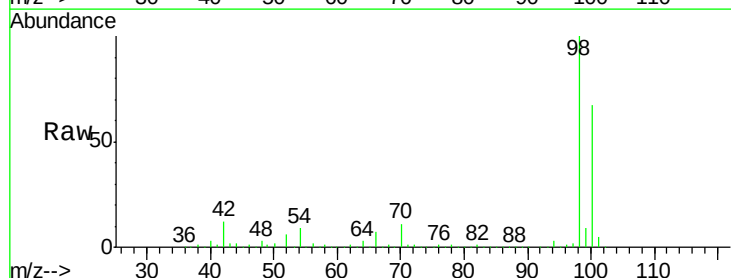


Abundance Ion 88.00 (87.70 to 88.70): VX0  
Ion 43.00 (42.70 to 43.70): VX0  
Ion 58.00 (57.70 to 58.70): VX0

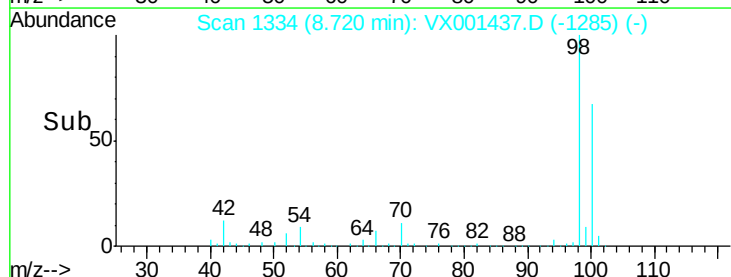
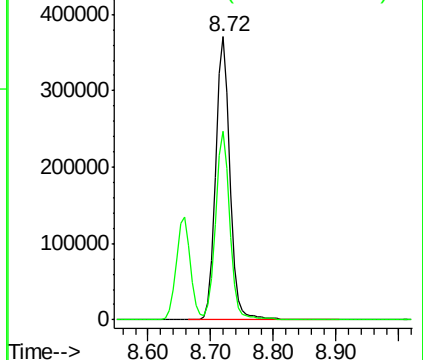


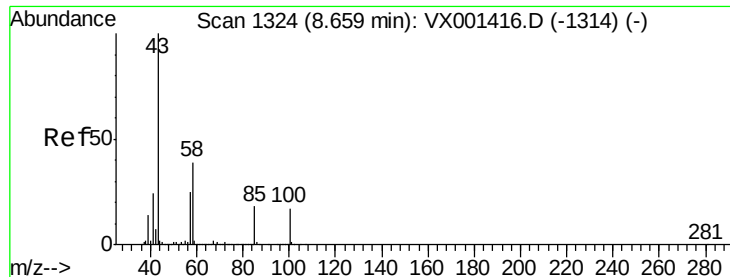
#50  
Toluene-d8  
Concen: 50.95 ug/l  
RT: 8.72 min Scan# 1334  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion: 98 Resp: 583792  
Ion Ratio Lower Upper  
98 100  
100 66.7 54.0 81.0



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

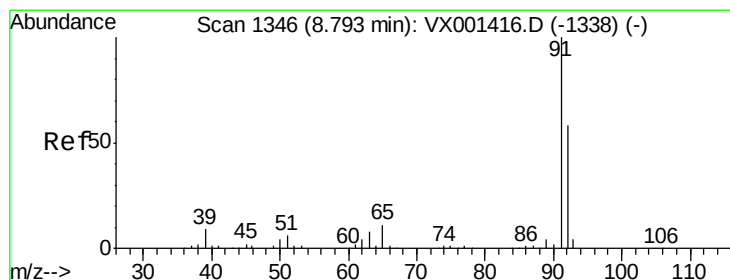
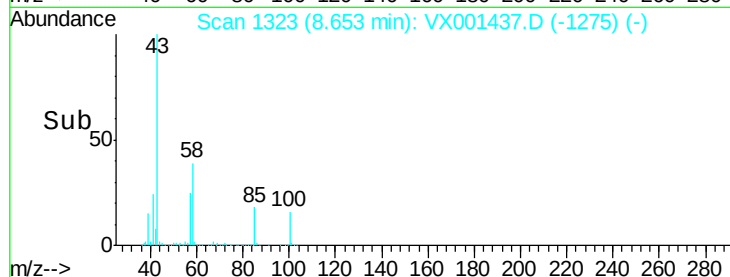
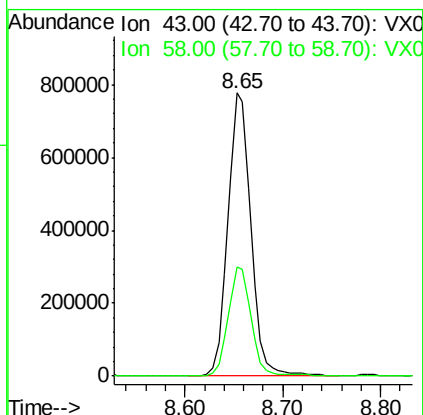
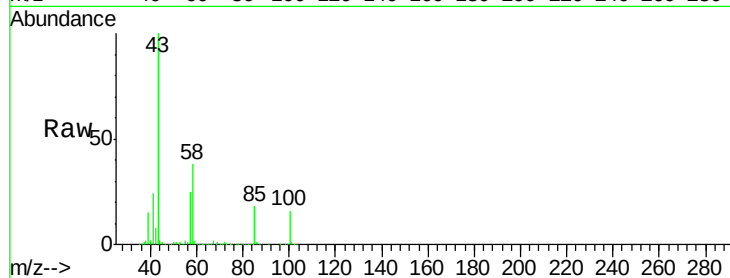




#51  
 4-Methyl-2-Pentanone  
 Concen: 252.25 ug/l  
 RT: 8.65 min Scan# 1323  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

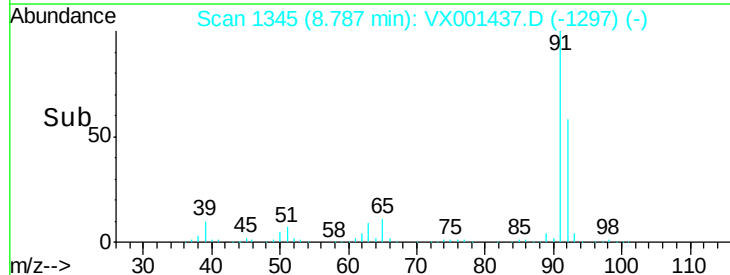
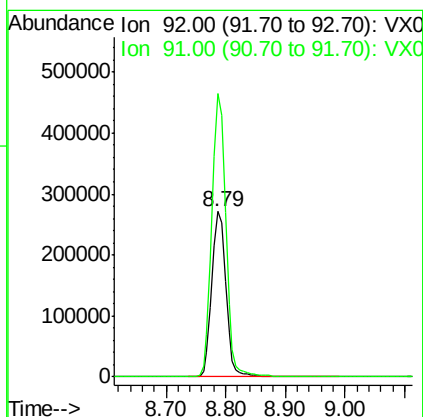
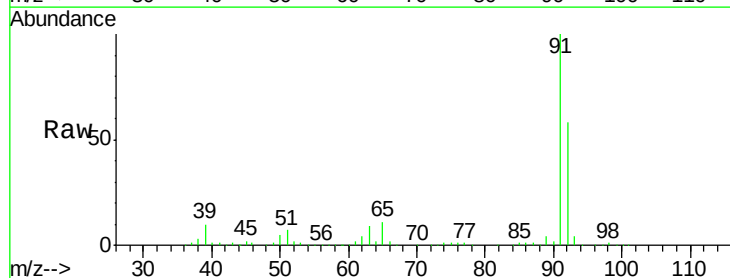
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

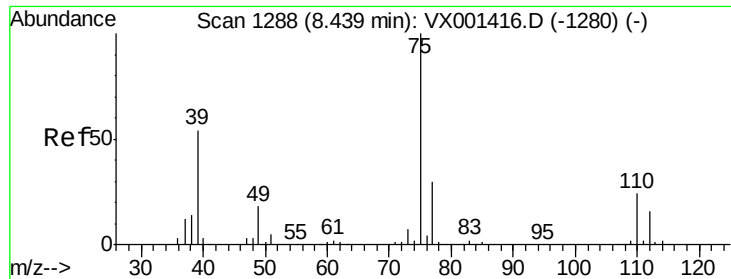
Tgt Ion: 43 Resp: 1266197  
 Ion Ratio Lower Upper  
 43 100  
 58 38.8 30.8 46.2



#52  
 Toluene  
 Concen: 51.31 ug/l  
 RT: 8.79 min Scan# 1345  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 92 Resp: 439869  
 Ion Ratio Lower Upper  
 92 100  
 91 170.6 135.2 202.8

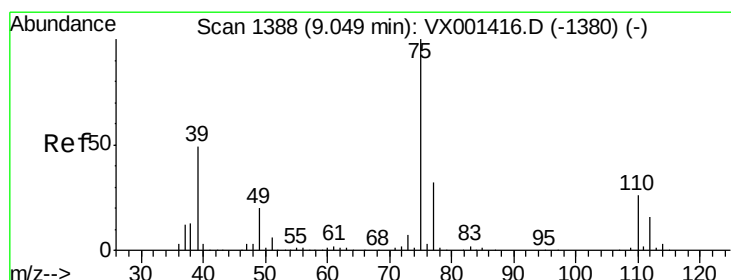
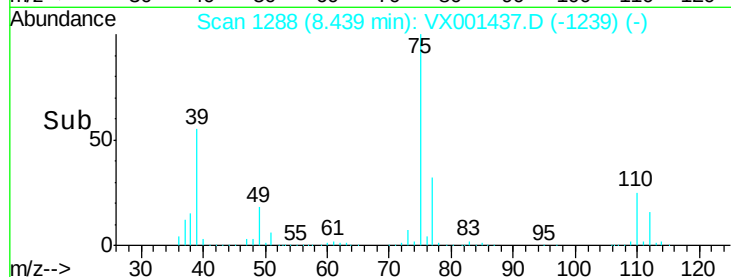
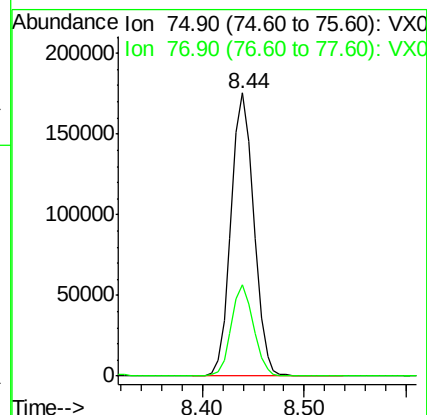
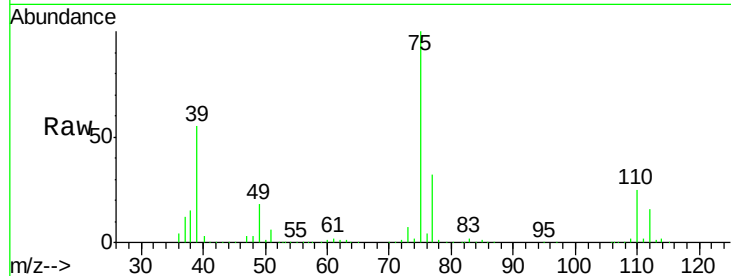




#53  
t-1,3-Dichloropropene  
Concen: 56.23 ug/l  
RT: 8.44 min Scan# 1288  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

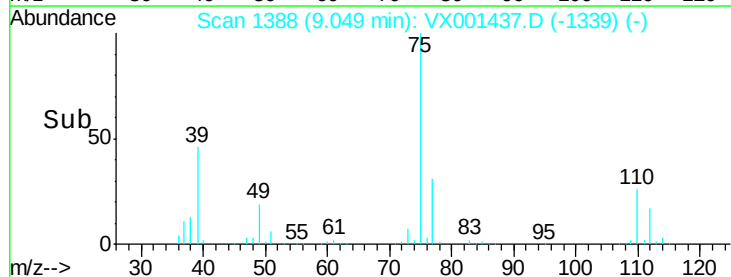
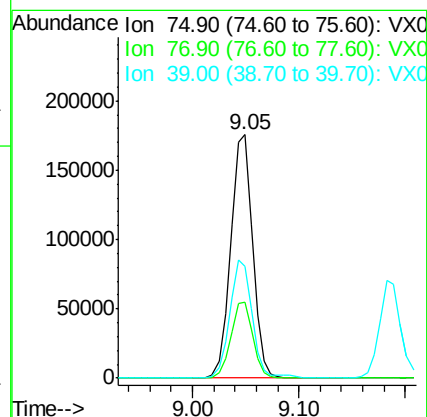
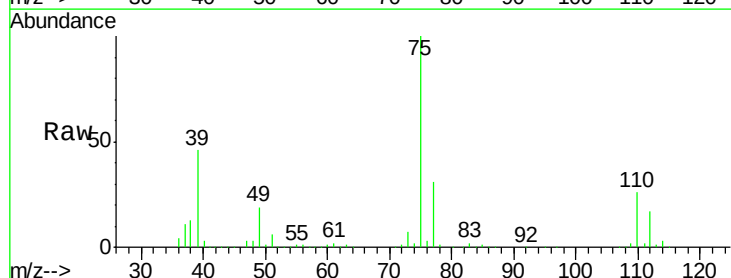
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

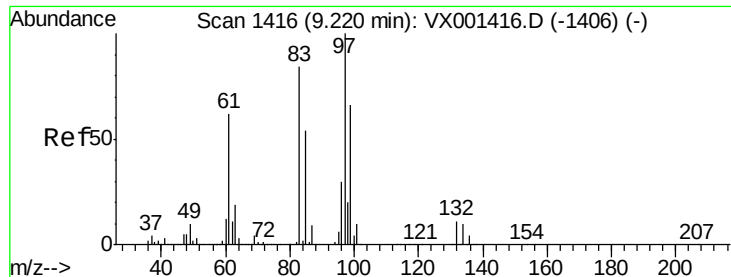
Tgt Ion: 75 Resp: 272157  
Ion Ratio Lower Upper  
75 100  
77 32.1 24.2 36.4



#54  
cis-1,3-Dichloropropene  
Concen: 50.72 ug/l  
RT: 9.05 min Scan# 1388  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion: 75 Resp: 253971  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.5 38.3  
39 46.0 38.9 58.3

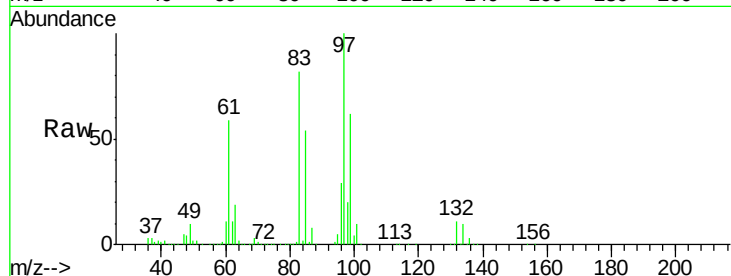




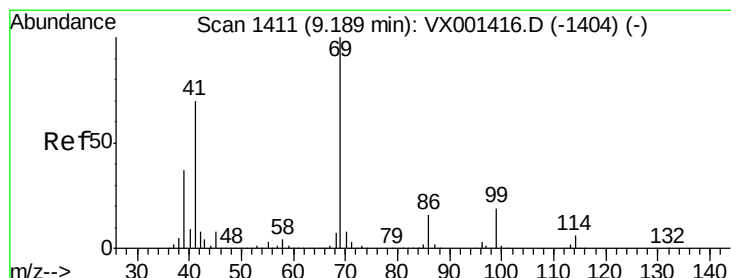
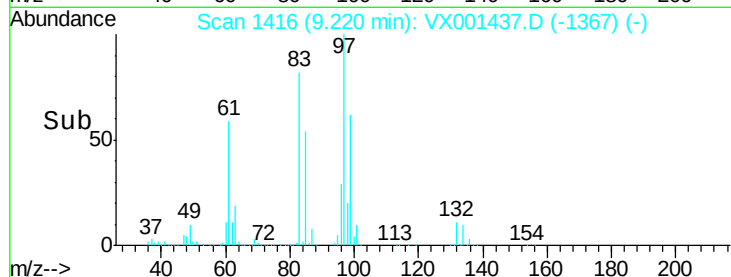
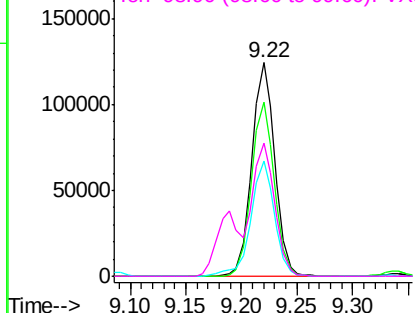
#55  
 1,1,2-Trichloroethane  
 Concen: 51.72 ug/l  
 RT: 9.22 min Scan# 1416  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 97    | Resp: | 178625 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 81.6  | 67.4  | 101.0  |
| 85       | 53.7  | 43.3  | 64.9   |
| 99       | 62.2  | 52.5  | 78.7   |

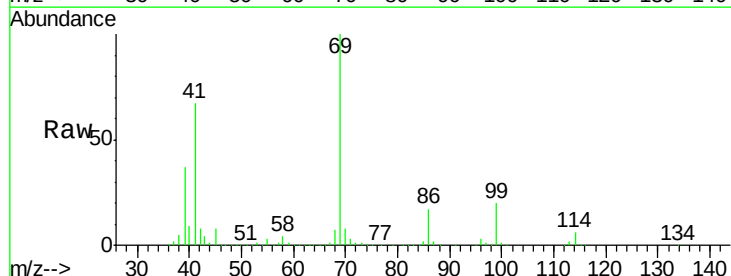


Abundance Ion 96.90 (96.60 to 97.60): VX0  
 Ion 82.90 (82.60 to 83.60): VX0  
 Ion 84.90 (84.60 to 85.60): VX0  
 Ion 98.90 (98.60 to 99.60): VX0

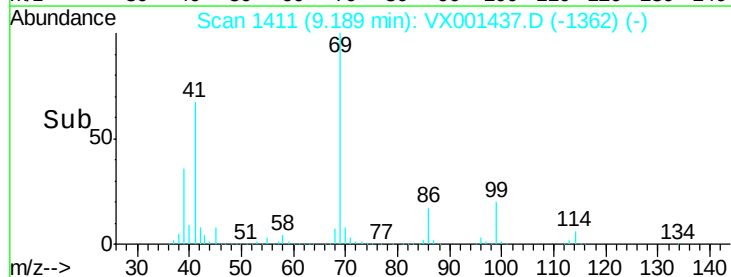
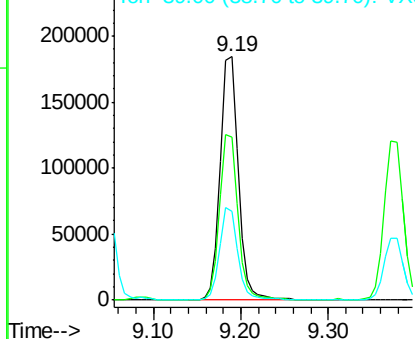


#56  
 Ethyl methacrylate  
 Concen: 53.32 ug/l  
 RT: 9.19 min Scan# 1411  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

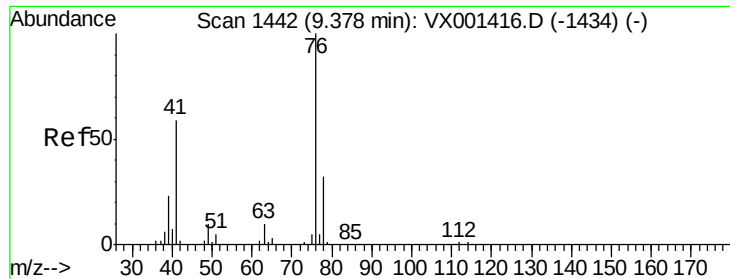
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 265454 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 68.3  | 55.1  | 82.7   |
| 39       | 37.8  | 29.9  | 44.9   |



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



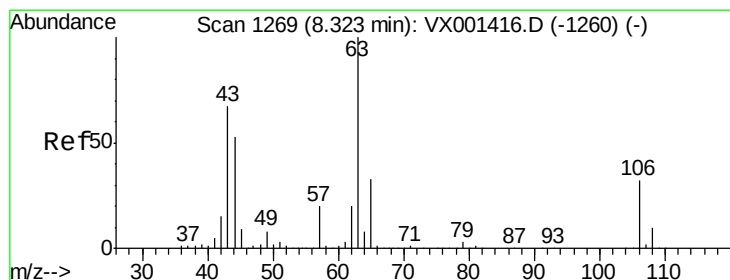
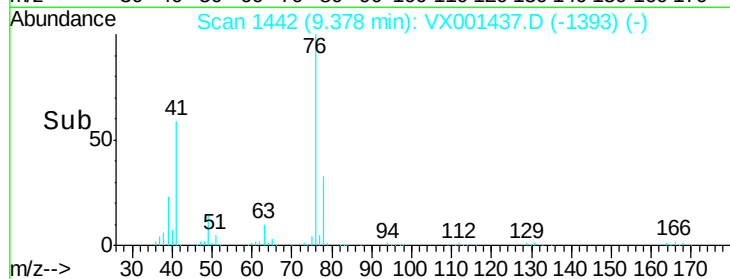
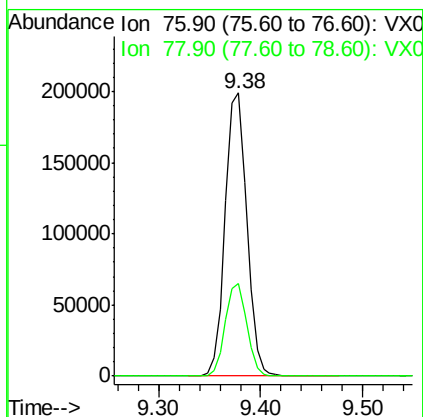
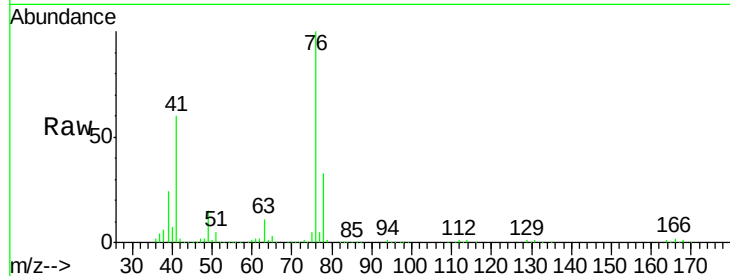




#57  
 1,3-Dichloropropane  
 Concen: 51.26 ug/l  
 RT: 9.38 min Scan# 1442  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

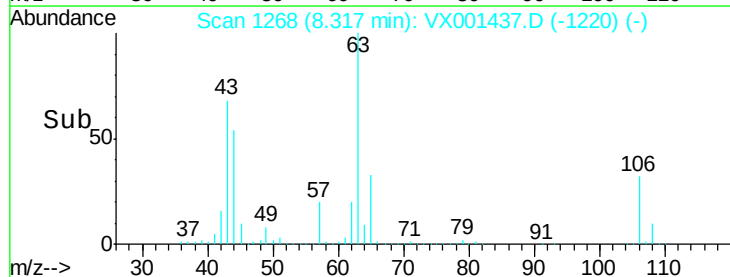
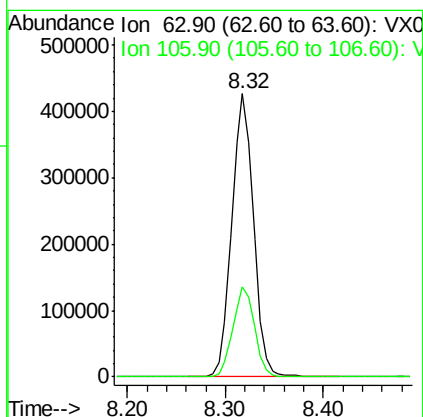
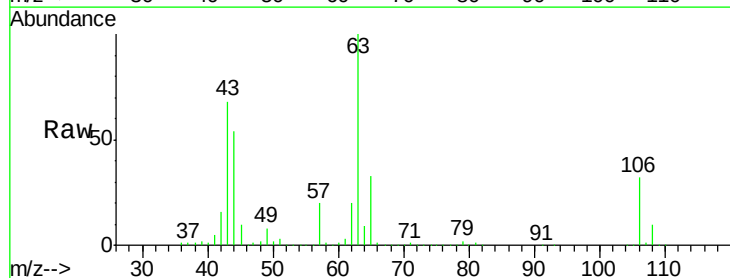
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

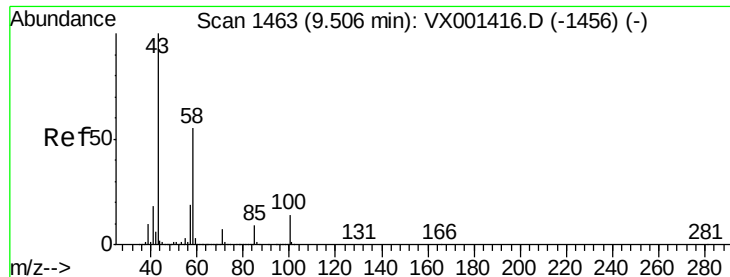
Tgt Ion: 76 Resp: 292730  
 Ion Ratio Lower Upper  
 76 100  
 78 32.4 25.8 38.6



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 268.91 ug/l  
 RT: 8.32 min Scan# 1268  
 Delta R.T. -0.01 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 63 Resp: 656671  
 Ion Ratio Lower Upper  
 63 100  
 106 31.7 25.4 38.0

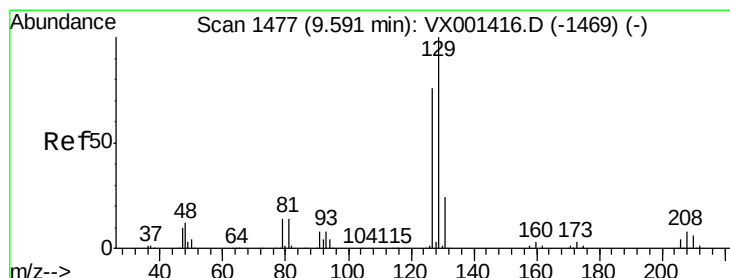
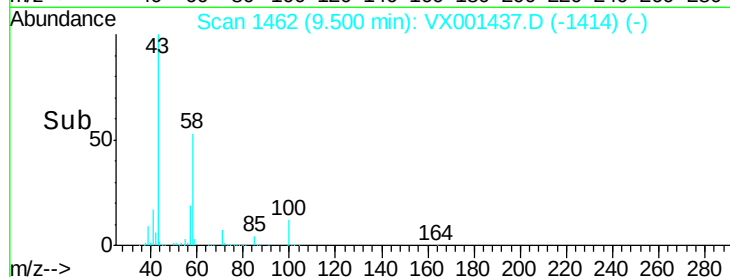
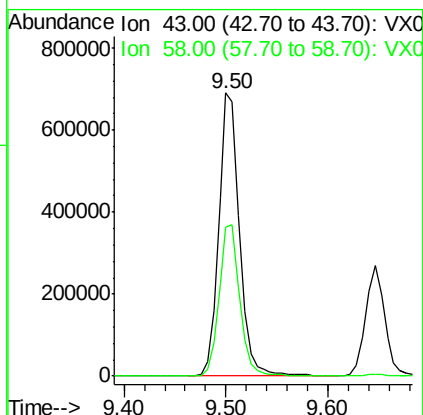
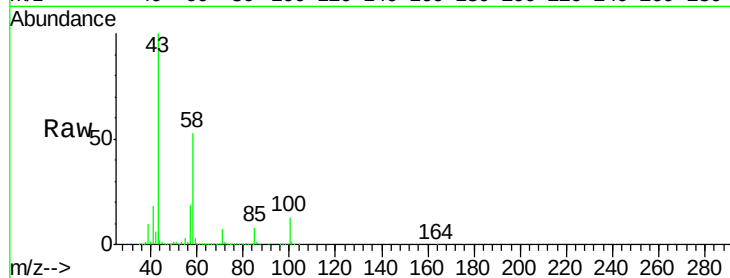




#59  
2-Hexanone  
Concen: 256.12 ug/l  
RT: 9.50 min Scan# 1462  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

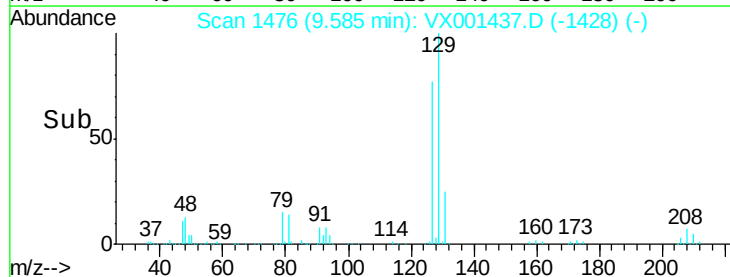
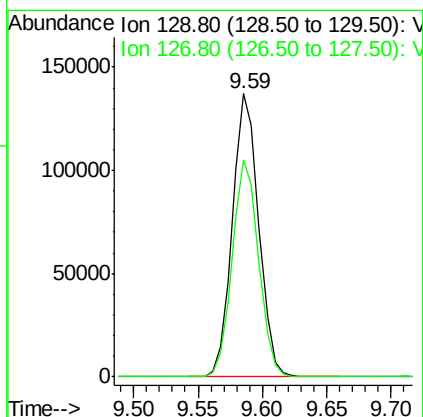
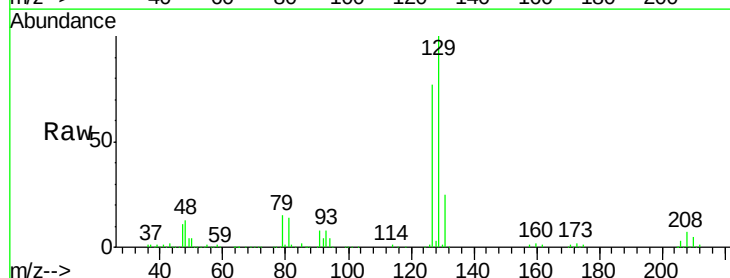
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

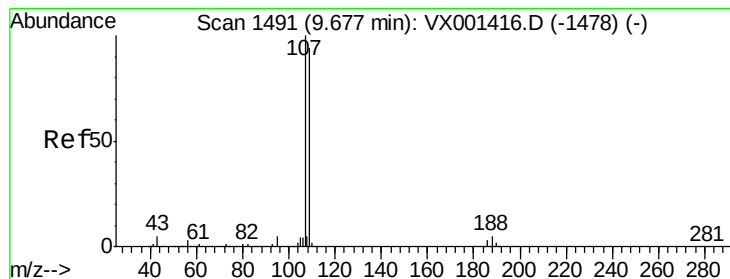
Tgt Ion: 43 Resp: 984466  
Ion Ratio Lower Upper  
43 100  
58 53.5 27.1 81.2



#60  
Dibromochloromethane  
Concen: 55.31 ug/l  
RT: 9.59 min Scan# 1476  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion: 129 Resp: 195634  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.1 114.5





#61

1,2-Dibromoethane

Concen: 52.30 ug/l

RT: 9.68 min Scan# 1491

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampled :

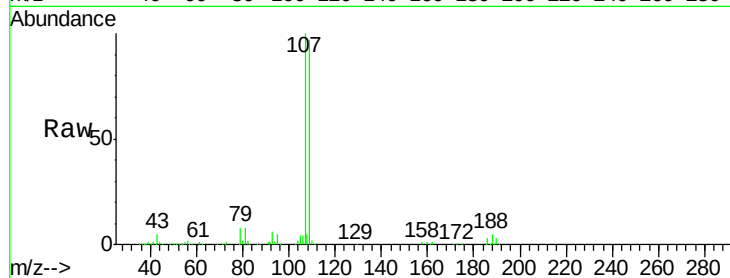
VSTDCCC050

Tgt Ion: 107 Resp: 189684

Ion Ratio Lower Upper

107 100

109 94.9 75.5 113.3



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.68

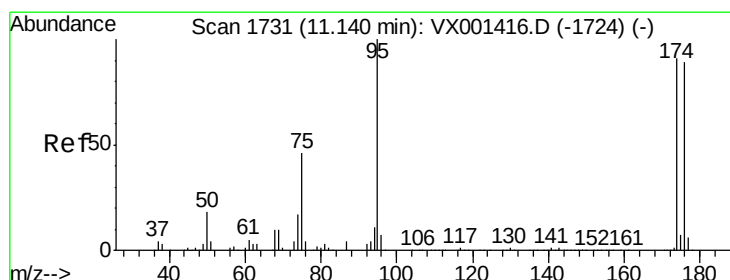
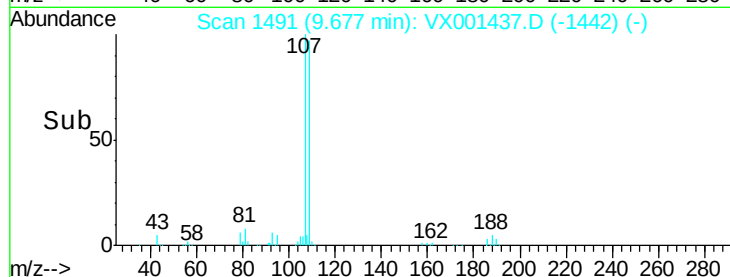
150000

100000

50000

0

Time-->



#62

4-Bromofluorobenzene

Concen: 52.01 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

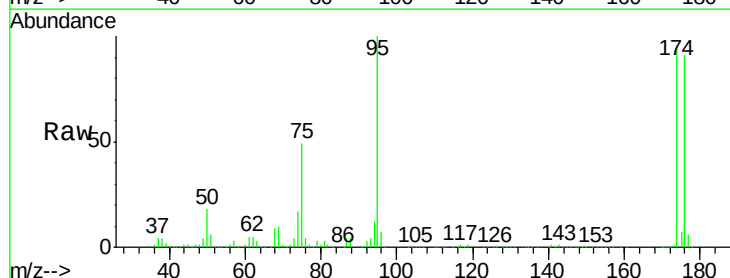
Tgt Ion: 95 Resp: 228743

Ion Ratio Lower Upper

95 100

174 100.8 0.0 202.0

176 97.9 0.0 197.4



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

200000

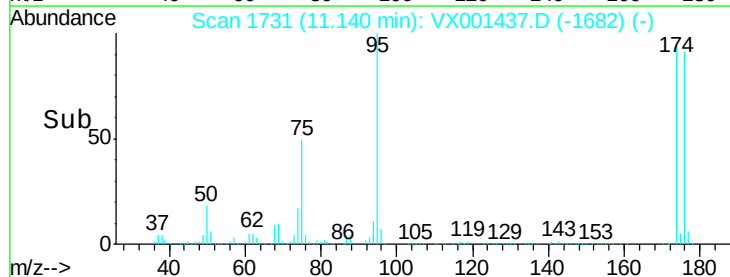
150000

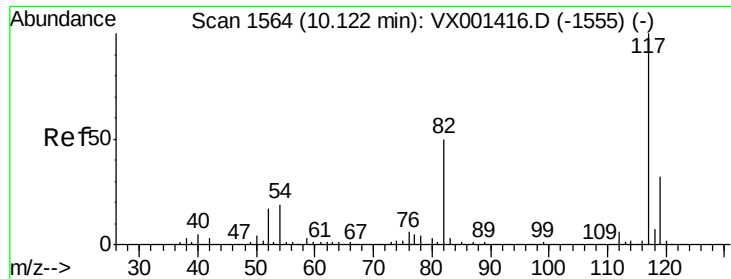
100000

50000

0

Time-->

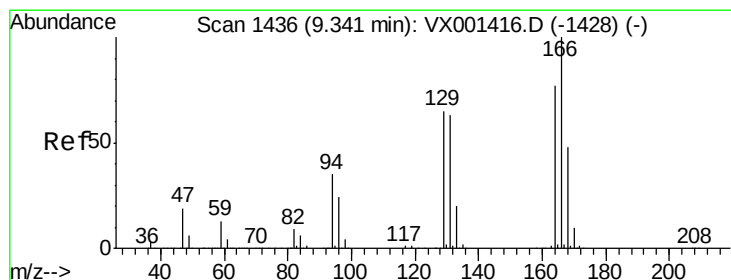
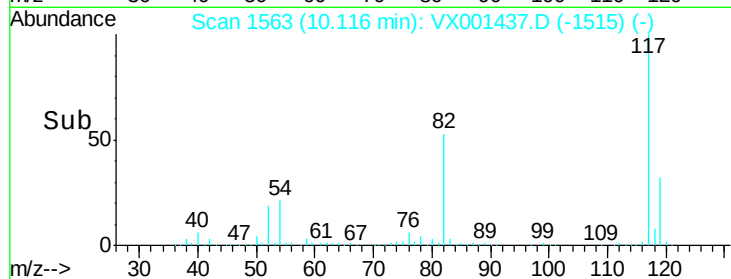
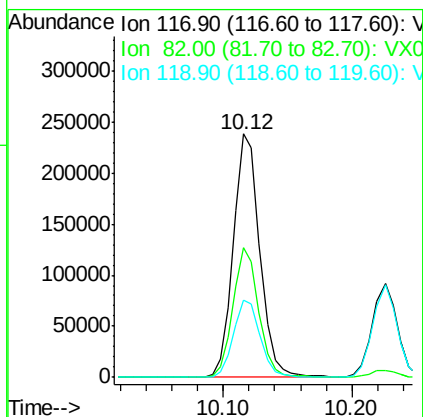
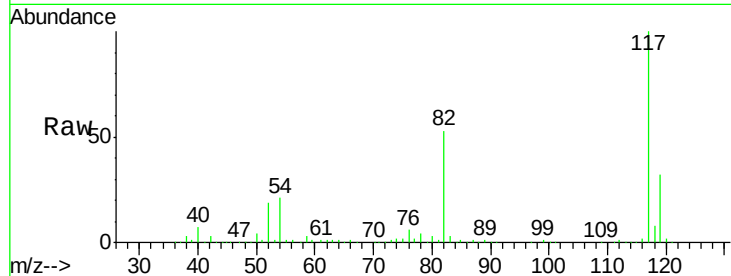




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.12 min Scan# 1563  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

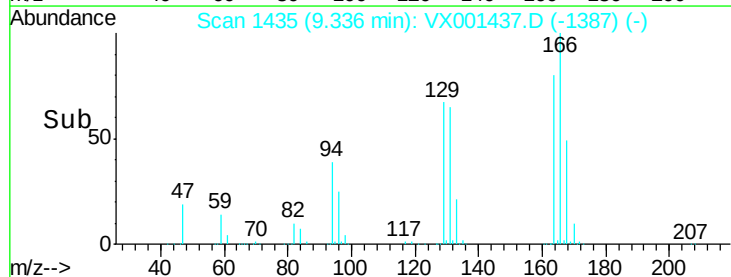
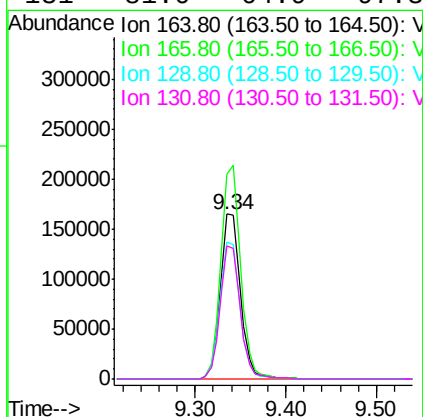
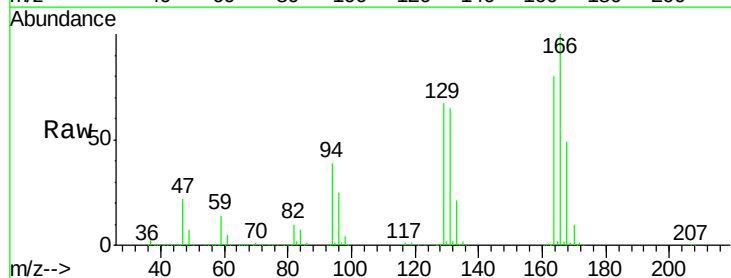
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

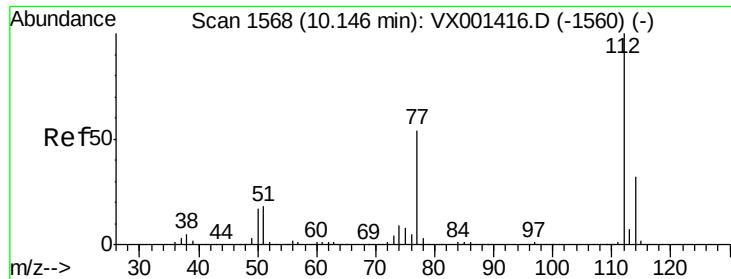
Tgt Ion:117 Resp: 342752  
Ion Ratio Lower Upper  
117 100  
82 53.3 40.0 60.0  
119 32.0 25.8 38.8



#64  
Tetrachloroethene  
Concen: 53.55 ug/l  
RT: 9.34 min Scan# 1435  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion:164 Resp: 255849  
Ion Ratio Lower Upper  
164 100  
166 124.5 103.5 155.3  
129 83.2 66.7 100.1  
131 81.0 64.9 97.3

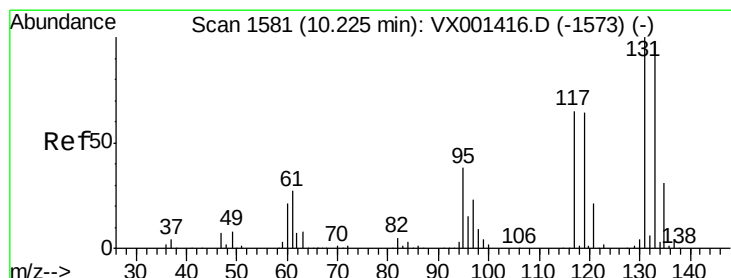
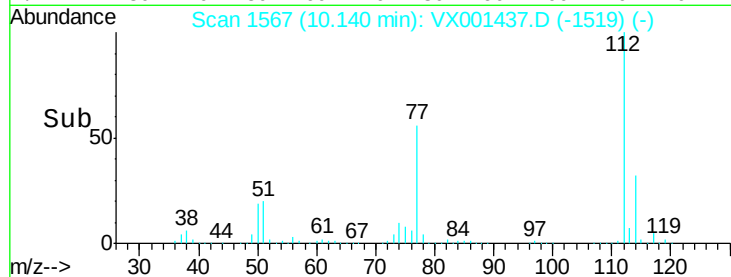
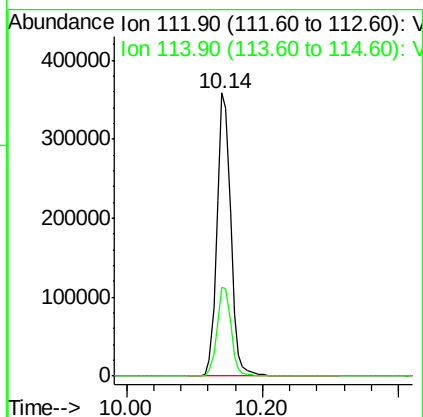
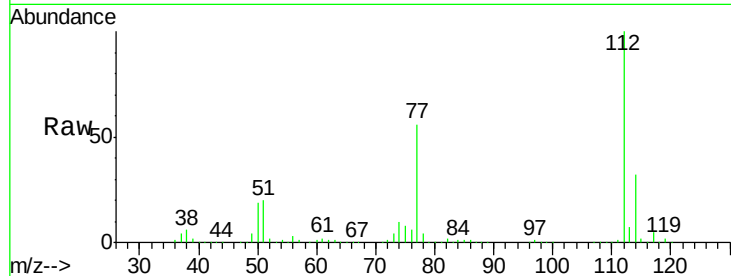




#65  
Chlorobenzene  
Concen: 50.29 ug/l  
RT: 10.14 min Scan# 1567  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

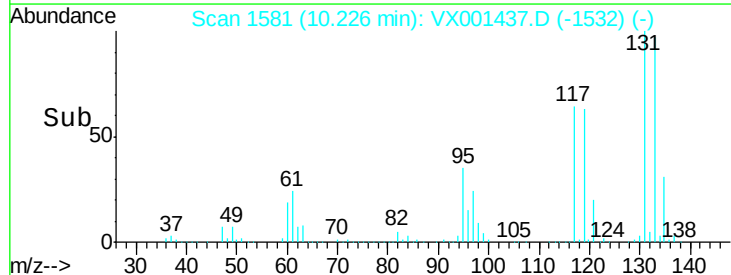
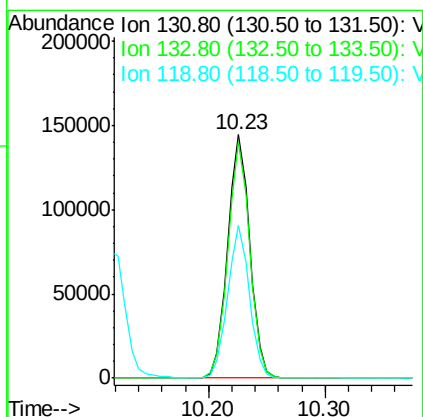
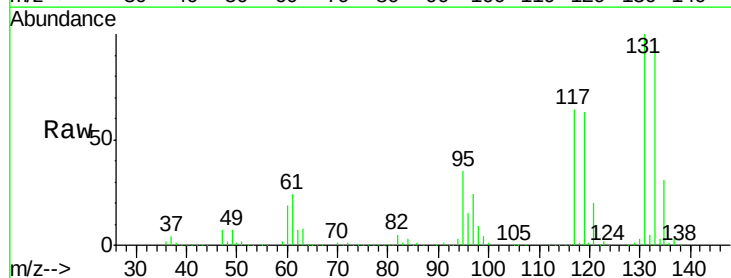
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

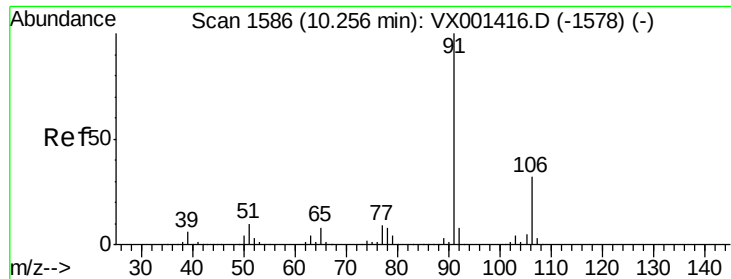
Tgt Ion:112 Resp: 505562  
Ion Ratio Lower Upper  
112 100  
114 31.5 26.0 39.0



#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.96 ug/l  
RT: 10.23 min Scan# 1581  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion:131 Resp: 190408  
Ion Ratio Lower Upper  
131 100  
133 95.8 47.9 143.8  
119 61.9 31.1 93.3





#67

Ethyl Benzene

Concen: 50.95 ug/l

RT: 10.26 min Scan# 1586

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

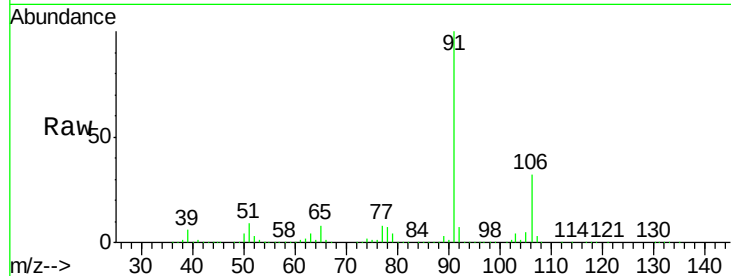
VSTDCCC050

Tgt Ion: 91 Resp: 839496

Ion Ratio Lower Upper

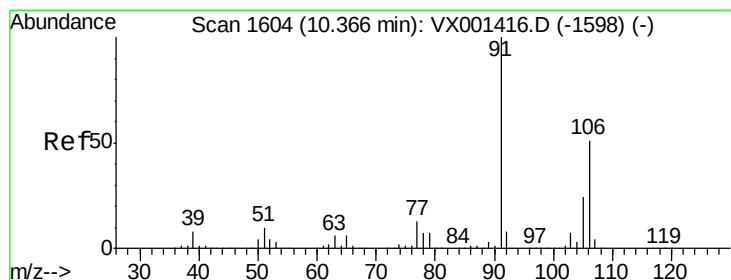
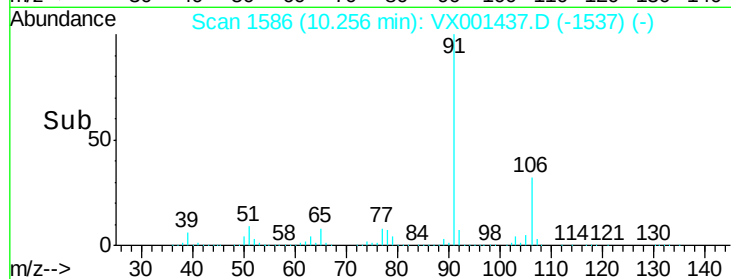
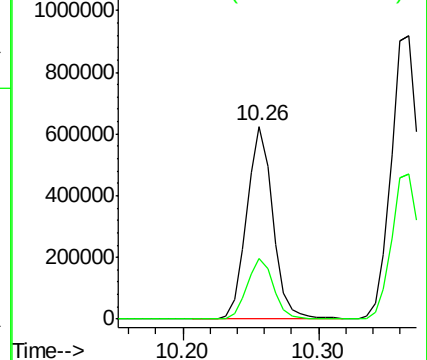
91 100

106 31.8 25.5 38.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V



#68

m/p-Xylenes

Concen: 104.50 ug/l

RT: 10.37 min Scan# 1604

Delta R.T. 0.00 min

Lab File: VX001437.D

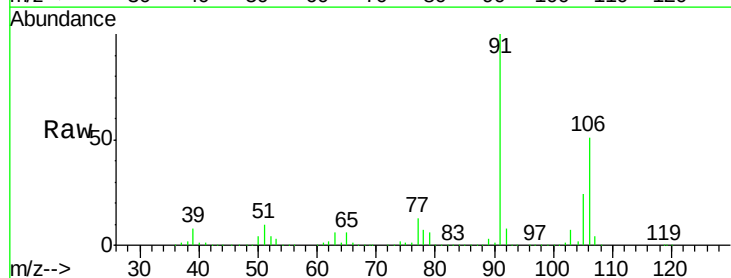
Acq: 06 May 2018 11:21

Tgt Ion: 106 Resp: 680281

Ion Ratio Lower Upper

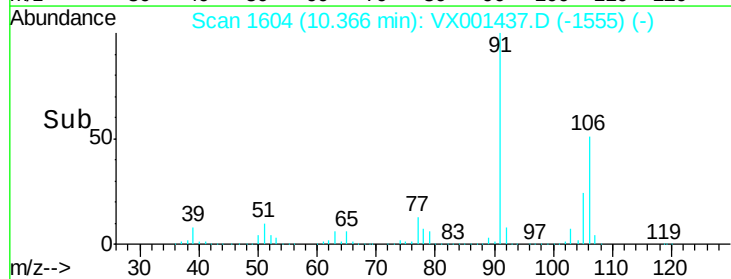
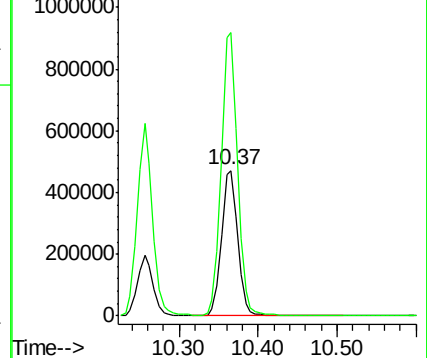
106 100

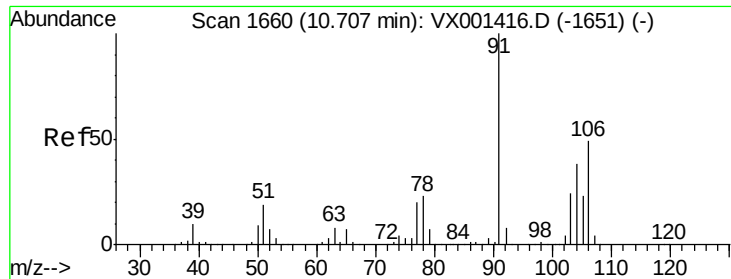
91 196.2 157.5 236.3



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0

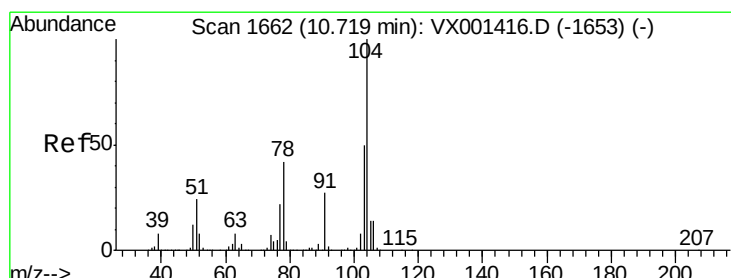
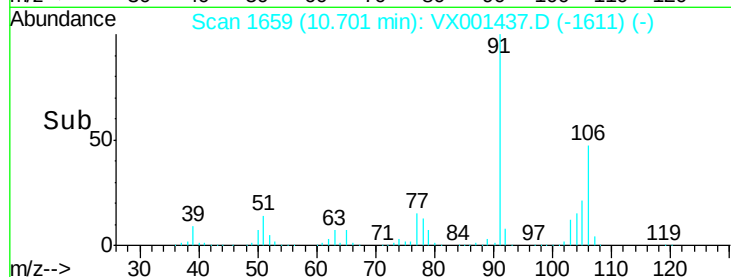
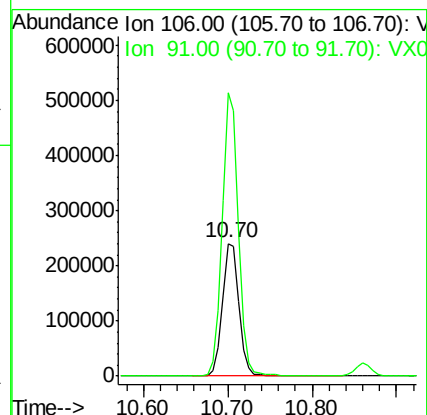
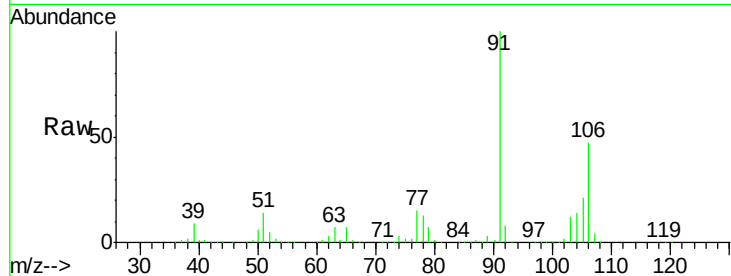




#69  
o-Xylene  
Concen: 52.06 ug/l  
RT: 10.70 min Scan# 1659  
Delta R.T. -0.01 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

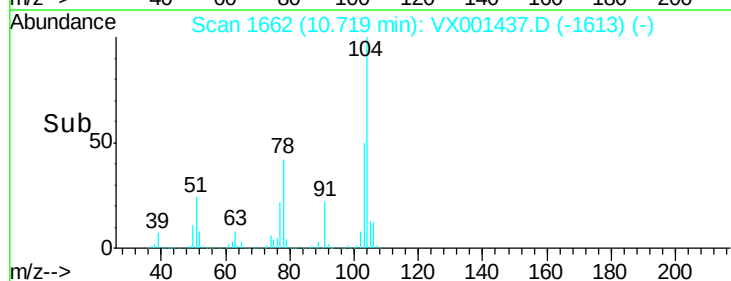
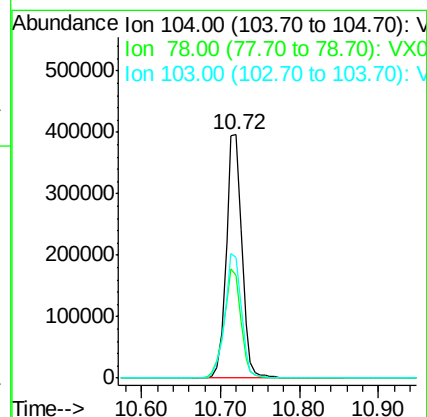
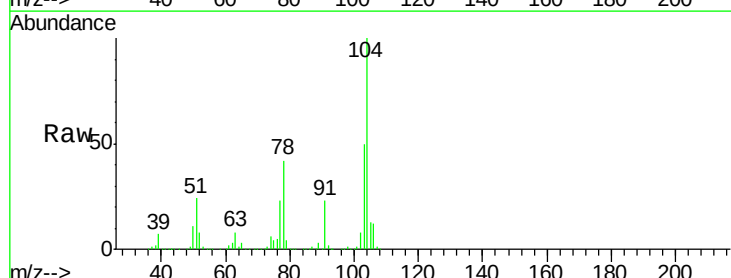
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

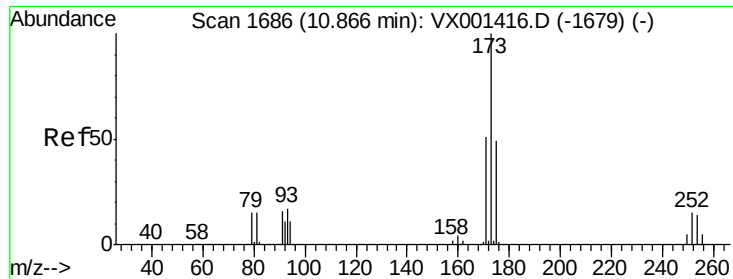
Tgt Ion:106 Resp: 329393  
Ion Ratio Lower Upper  
106 100  
91 208.0 103.1 309.1



#70  
Styrene  
Concen: 53.29 ug/l  
RT: 10.72 min Scan# 1662  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion:104 Resp: 547775  
Ion Ratio Lower Upper  
104 100  
78 48.3 38.6 58.0  
103 54.6 44.0 66.0





#71

Bromoform

Concen: 46.95 ug/l

RT: 10.86 min Scan# 1685

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

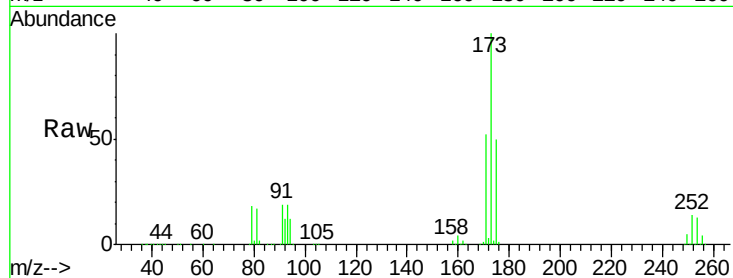
Tgt Ion:173 Resp: 161546

Ion Ratio Lower Upper

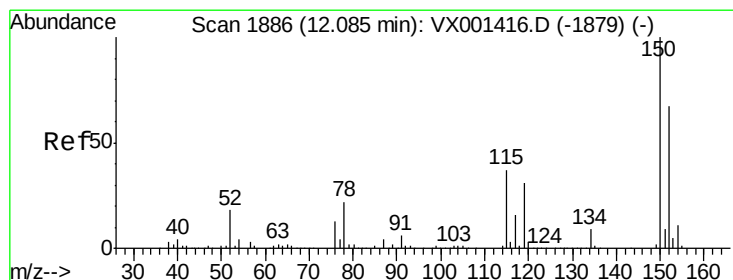
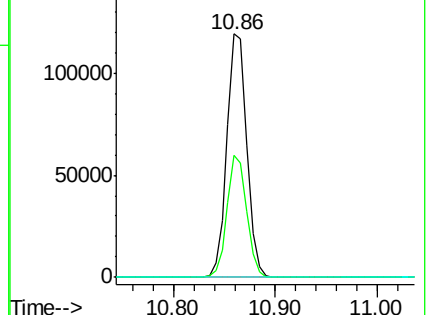
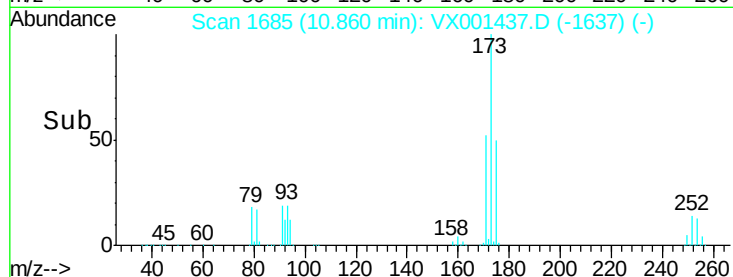
173 100

175 49.0 24.5 73.5

254 0.2 0.2 0.2#



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

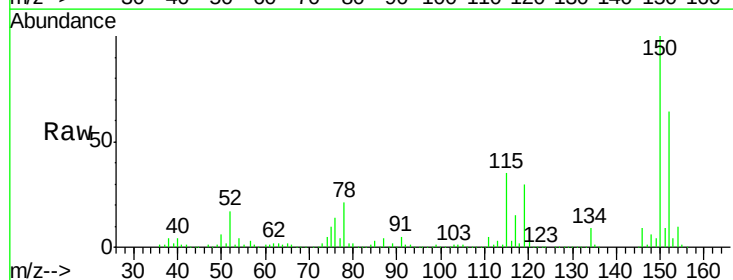
Tgt Ion:152 Resp: 255086

Ion Ratio Lower Upper

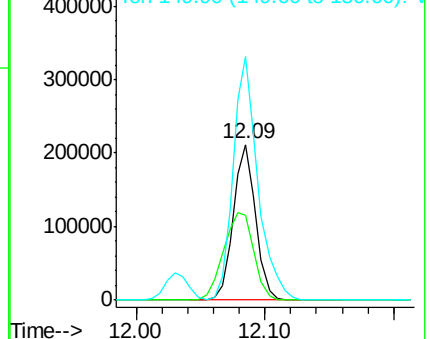
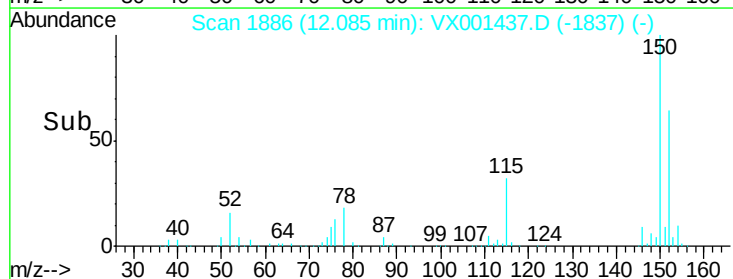
152 100

115 76.9 37.7 113.1

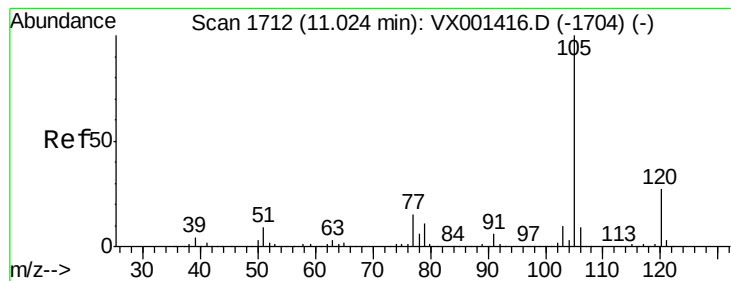
150 174.0 0.0 349.4



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







#73

Isopropylbenzene

Concen: 49.86 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

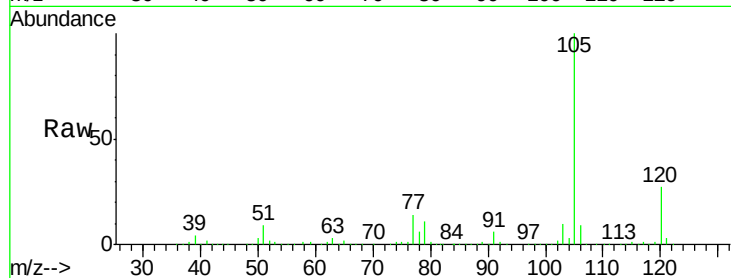
VSTDCCC050

Tgt Ion: 105 Resp: 880467

Ion Ratio Lower Upper

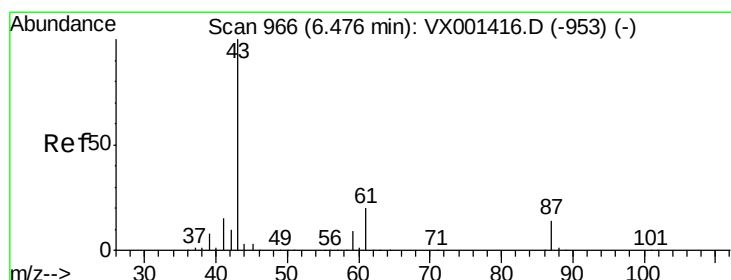
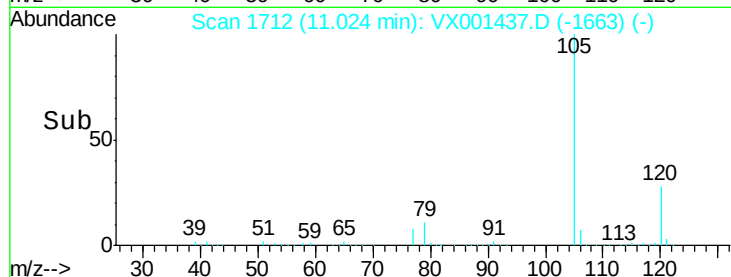
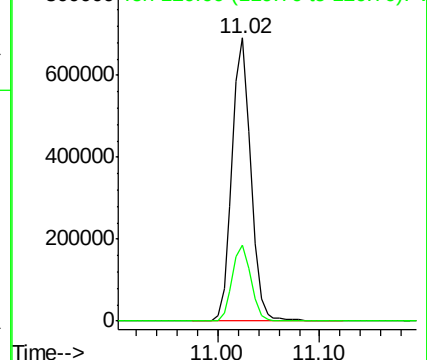
105 100

120 27.1 13.6 40.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 49.20 ug/l

RT: 6.47 min Scan# 965

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Tgt Ion: 43 Resp: 394616

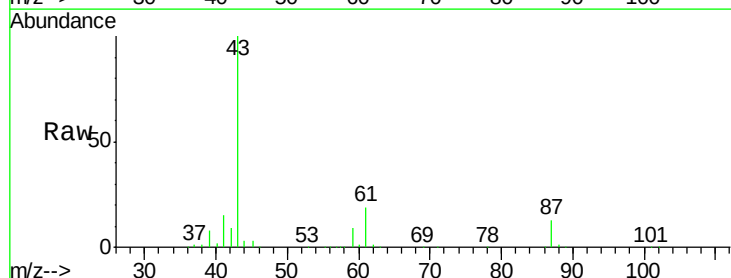
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 0.1 0.1 0.1

61 19.2 15.4 23.0

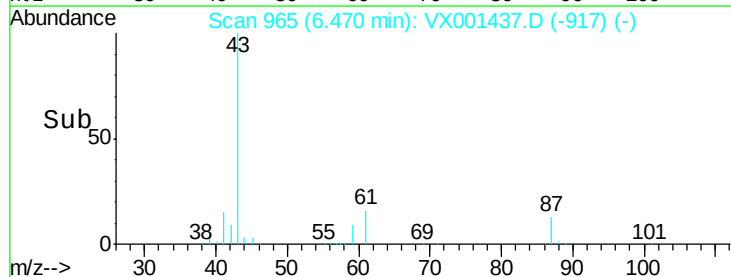
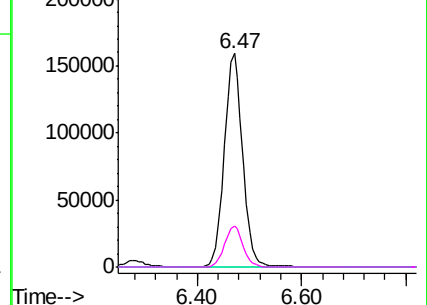


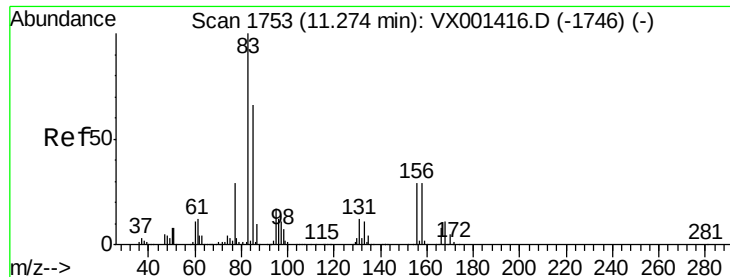
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 47.48 ug/l

RT: 11.27 min Scan# 1753

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

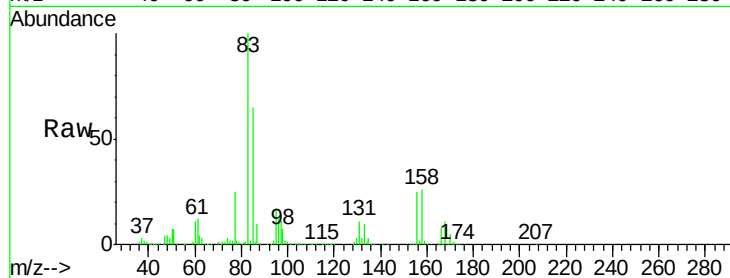
Tgt Ion: 83 Resp: 247632

Ion Ratio Lower Upper

83 100

131 11.5 5.8 17.4

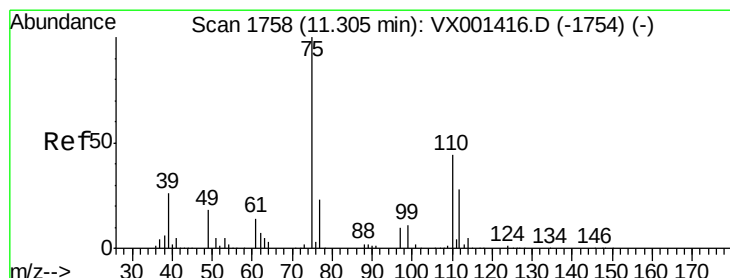
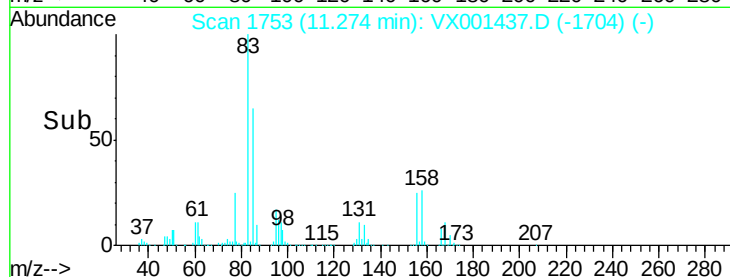
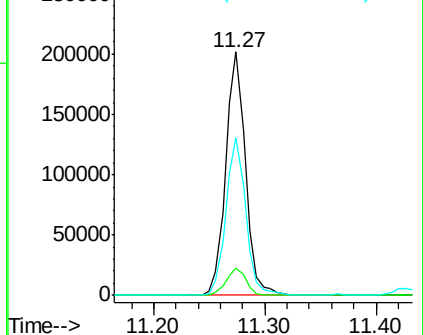
85 65.1 32.7 98.1



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: 58.65 ug/l

RT: 11.30 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VX001437.D

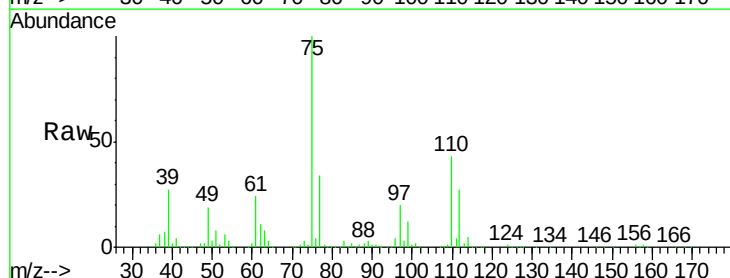
Acq: 06 May 2018 11:21

Tgt Ion: 75 Resp: 303412

Ion Ratio Lower Upper

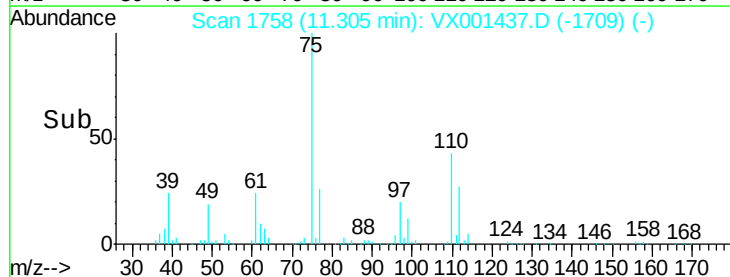
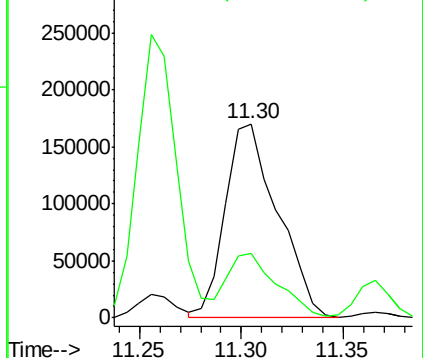
75 100

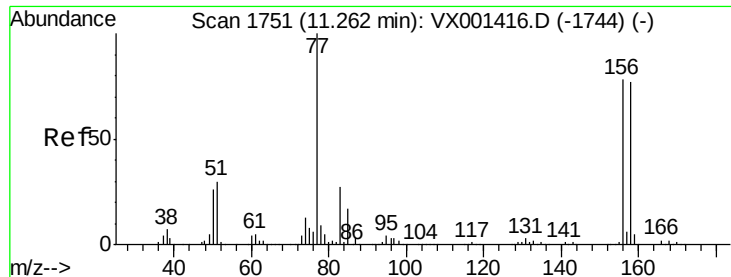
77 31.2 19.6 58.7



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 49.41 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

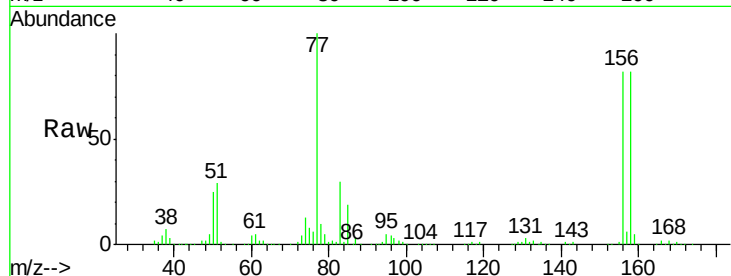
Tgt Ion:156 Resp: 253670

Ion Ratio Lower Upper

156 100

77 131.4 66.0 198.2

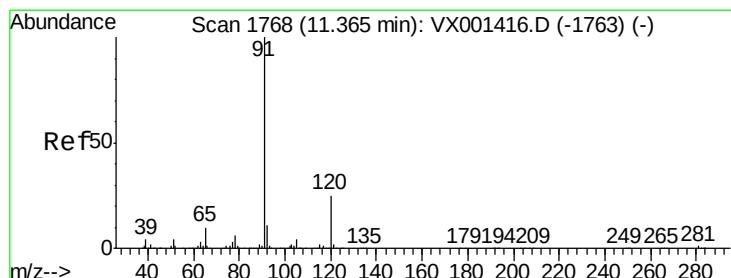
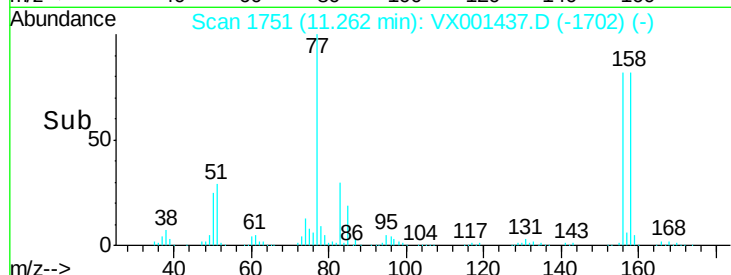
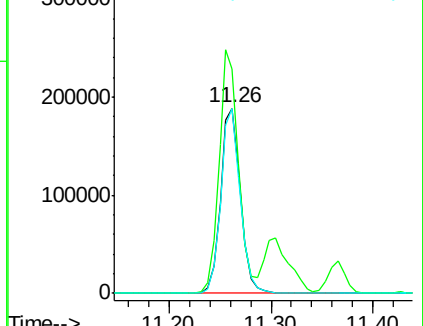
158 98.1 49.4 148.2



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: 51.73 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. 0.00 min

Lab File: VX001437.D

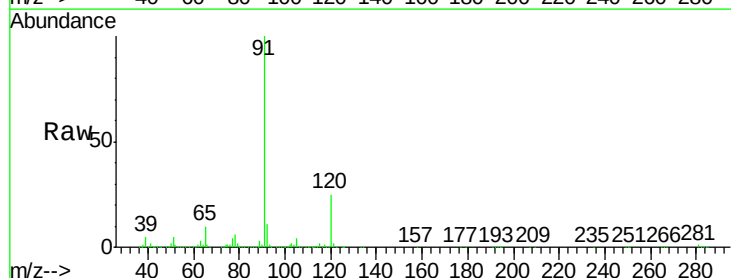
Acq: 06 May 2018 11:21

Tgt Ion: 91 Resp: 994787

Ion Ratio Lower Upper

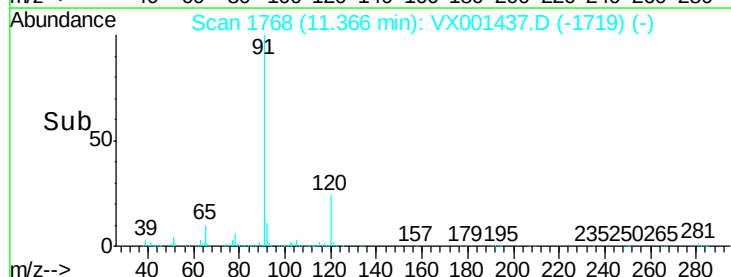
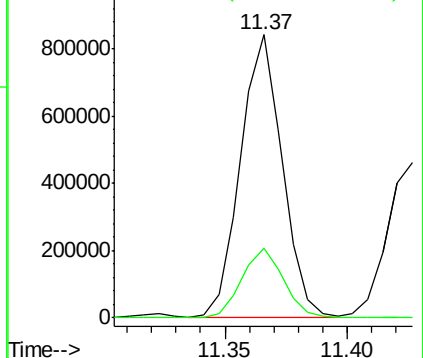
91 100

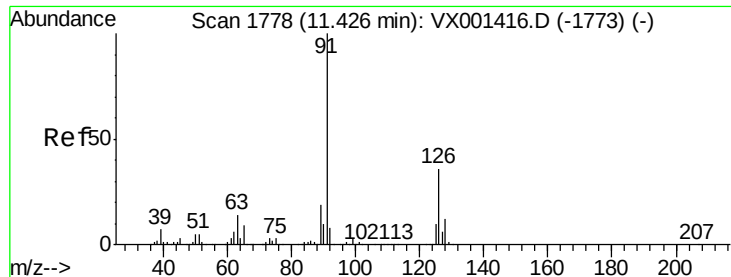
120 25.0 12.5 37.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 49.66 ug/l

RT: 11.43 min Scan# 1778

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

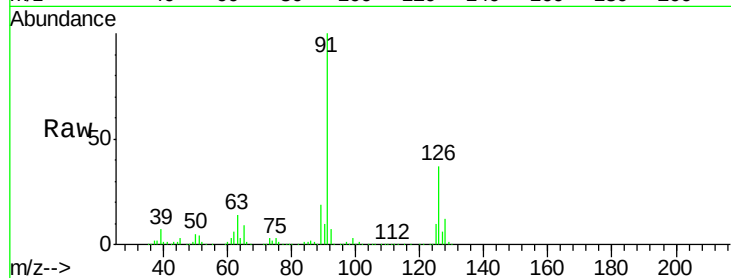
VSTDCCC050

Tgt Ion: 91 Resp: 587691

Ion Ratio Lower Upper

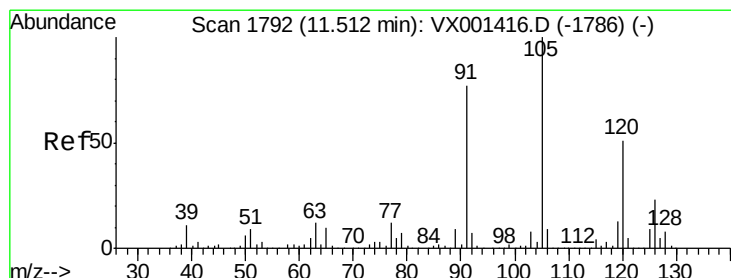
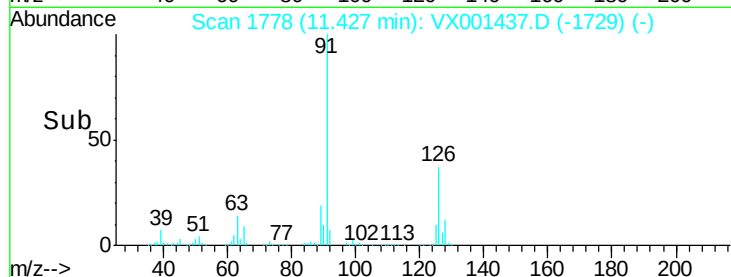
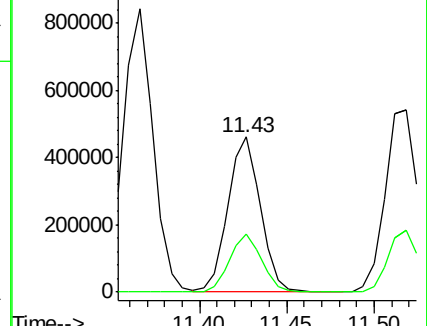
91 100

126 37.2 18.1 54.4



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 51.56 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX001437.D

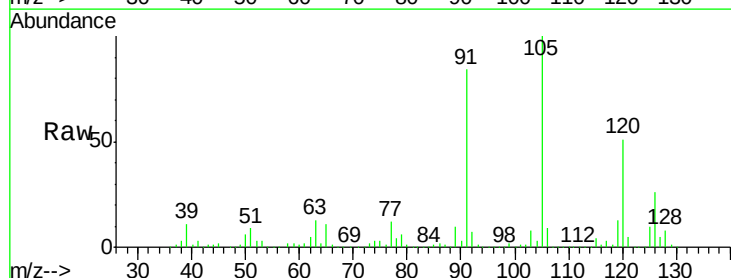
Acq: 06 May 2018 11:21

Tgt Ion: 105 Resp: 758032

Ion Ratio Lower Upper

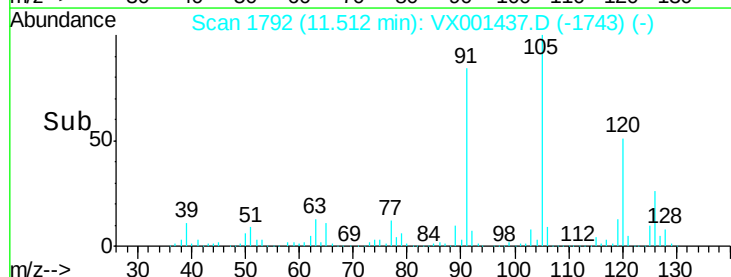
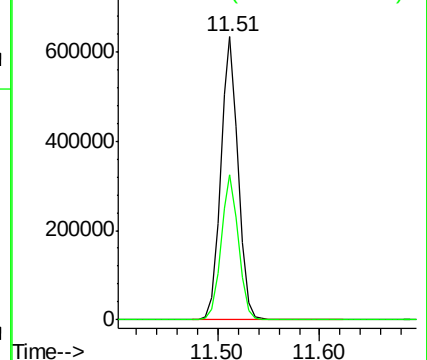
105 100

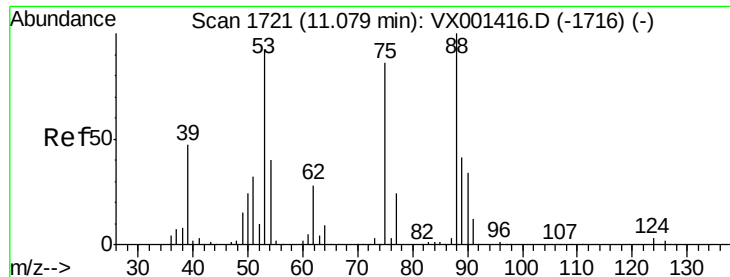
120 51.3 25.7 77.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 43.57 ug/l

RT: 11.08 min Scan# 1721

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

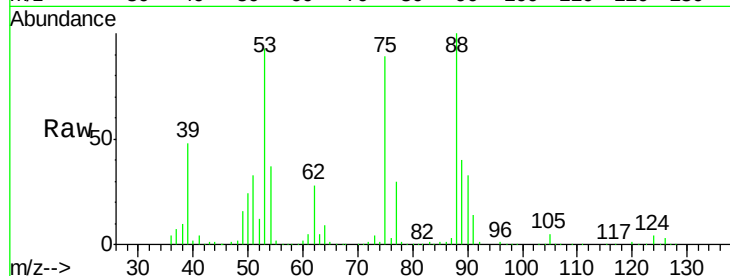
Tgt Ion: 75 Resp: 69723

Ion Ratio Lower Upper

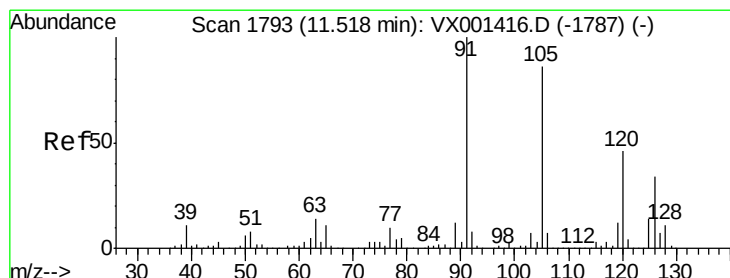
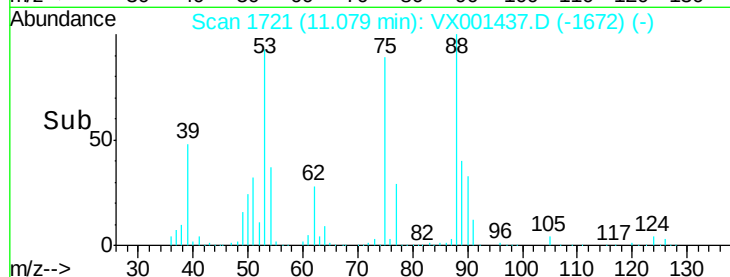
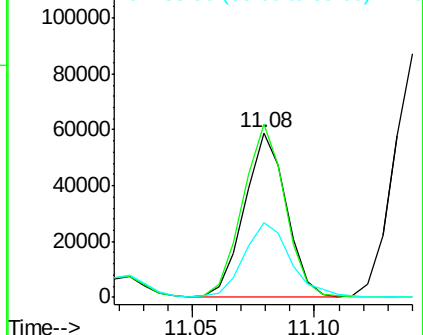
75 100

53 107.2 84.5 126.7

89 51.3 39.5 59.3



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 53.00 (52.70 to 53.70): VX0  
Ion 88.90 (88.60 to 89.60): VX0



#82

4-Chlorotoluene

Concen: 51.55 ug/l

RT: 11.52 min Scan# 1793

Delta R.T. 0.00 min

Lab File: VX001437.D

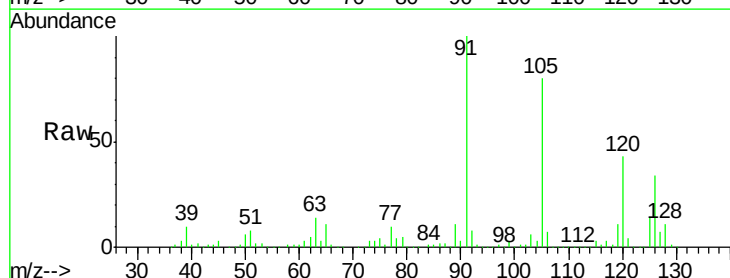
Acq: 06 May 2018 11:21

Tgt Ion: 91 Resp: 703680

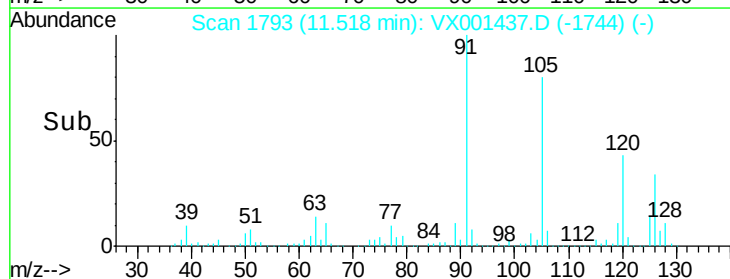
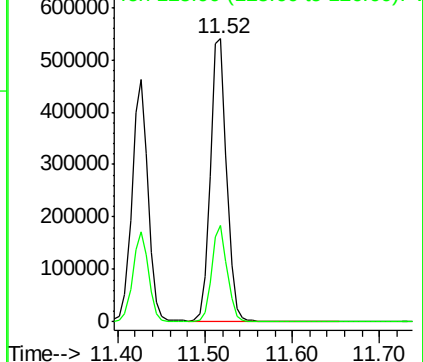
Ion Ratio Lower Upper

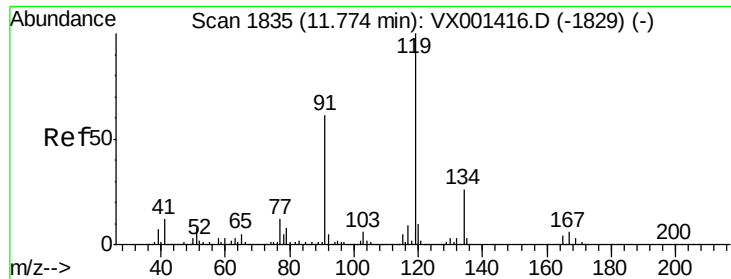
91 100

126 32.3 16.2 48.5



Abundance Ion 91.00 (90.70 to 91.70): VX0  
Ion 125.90 (125.60 to 126.60): V

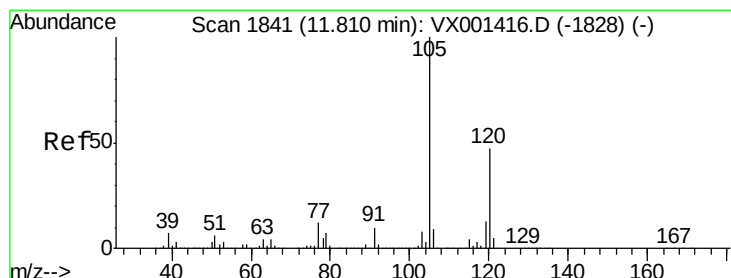
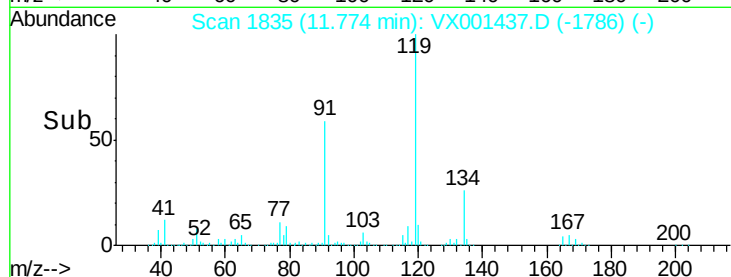
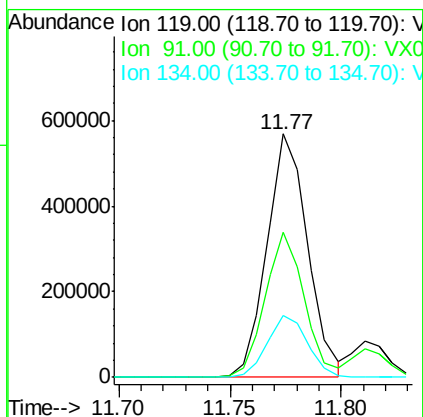
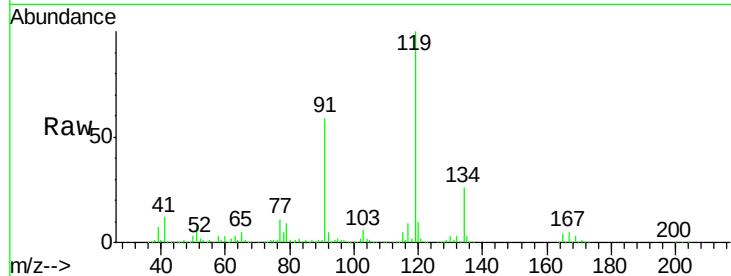




#83  
 tert-Butylbenzene  
 Concen: 49.29 ug/l  
 RT: 11.77 min Scan# 1835  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

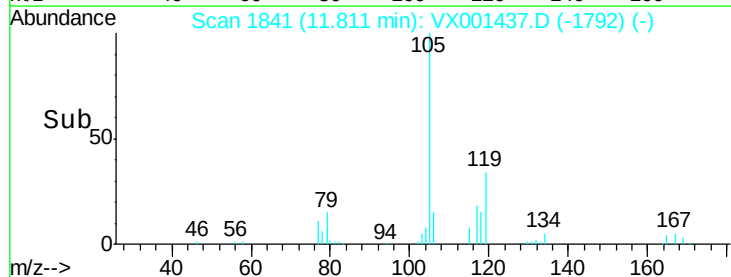
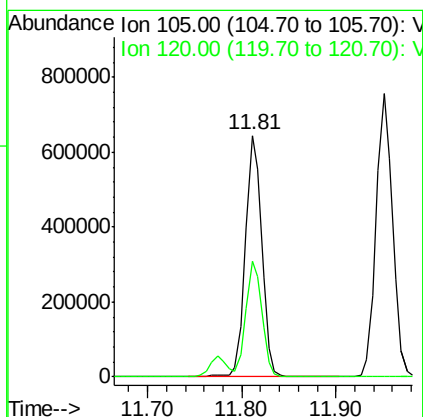
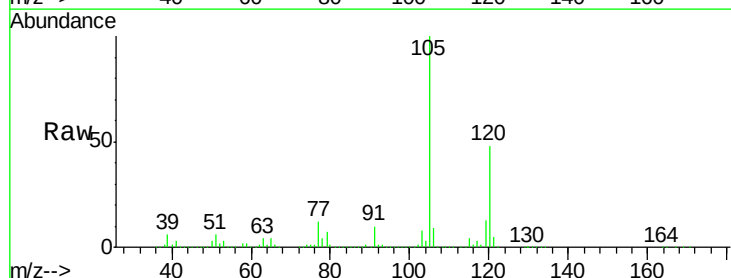
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

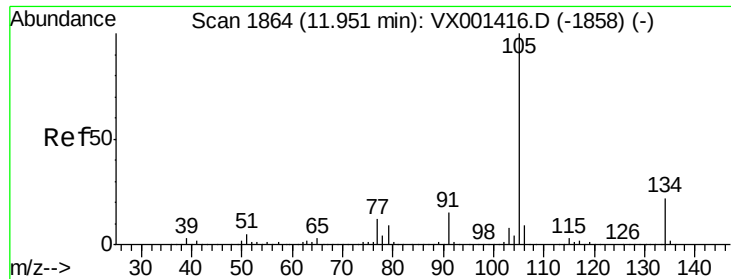
Tgt Ion:119 Resp: 721100  
 Ion Ratio Lower Upper  
 119 100  
 91 57.3 27.8 83.3  
 134 25.4 12.4 37.0



#84  
 1,2,4-Trimethylbenzene  
 Concen: 51.76 ug/l  
 RT: 11.81 min Scan# 1841  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion:105 Resp: 782122  
 Ion Ratio Lower Upper  
 105 100  
 120 47.0 23.4 70.2





#85

sec-Butylbenzene

Concen: 52.34 ug/l

RT: 11.95 min Scan# 1864

Delta R.T. 0.00 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

Instrument :

MSVOA\_X

ClientSampleId :

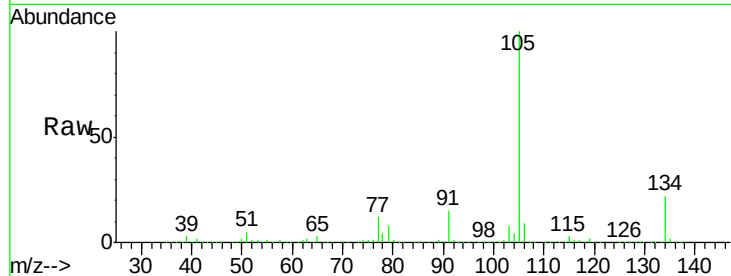
VSTDCCC050

Tgt Ion:105 Resp: 918972

Ion Ratio Lower Upper

105 100

134 21.8 10.9 32.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

800000

600000

400000

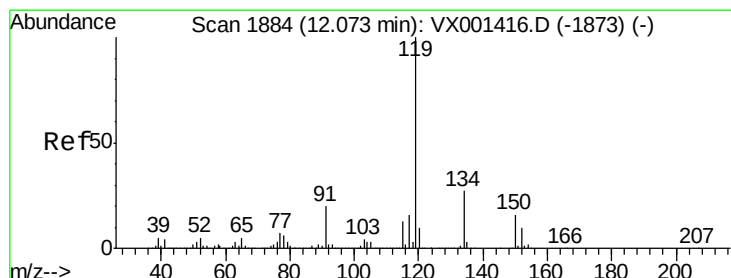
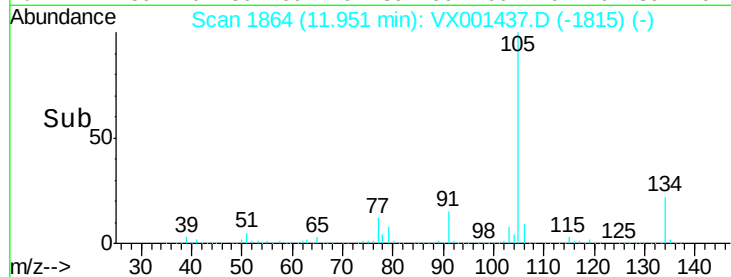
200000

0

11.90

12.00

Time-->



#86

p-Isopropyltoluene

Concen: 53.20 ug/l

RT: 12.07 min Scan# 1883

Delta R.T. -0.01 min

Lab File: VX001437.D

Acq: 06 May 2018 11:21

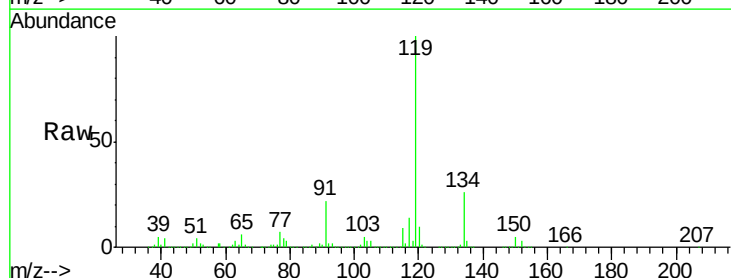
Tgt Ion:119 Resp: 856880

Ion Ratio Lower Upper

119 100

134 26.9 13.6 40.8

91 21.5 10.8 32.3



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

800000

600000

400000

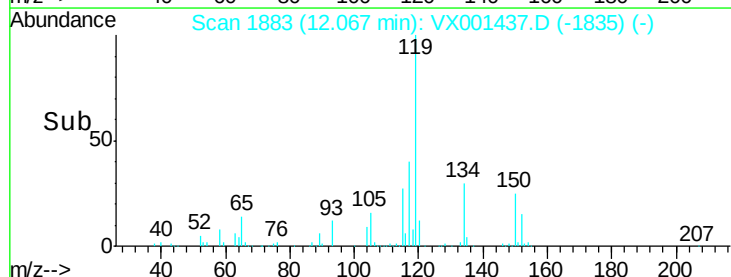
200000

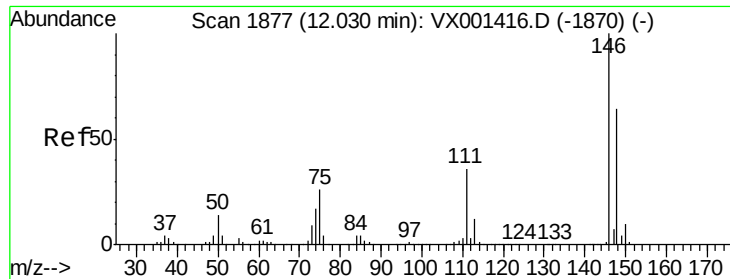
0

12.00

12.10

Time-->

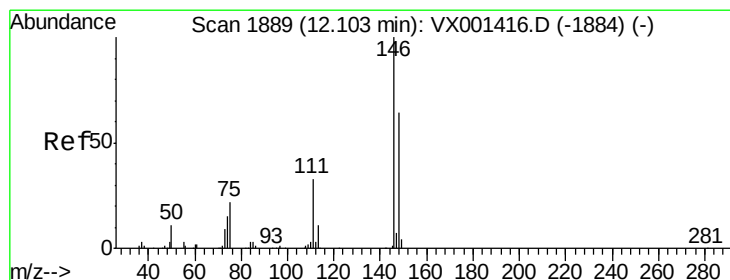
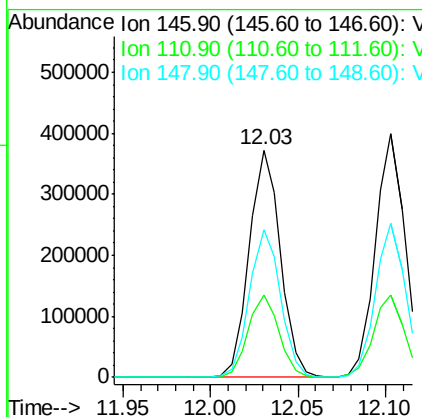
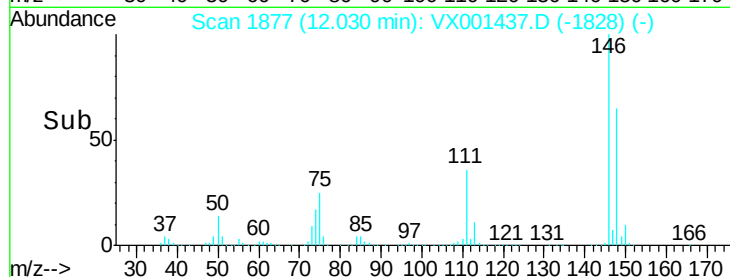
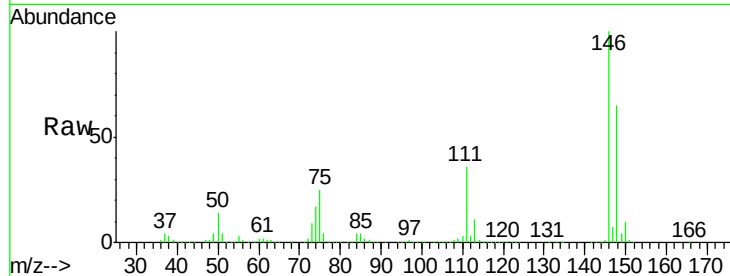




#87  
 1,3-Dichlorobenzene  
 Concen: 50.33 ug/l  
 RT: 12.03 min Scan# 1877  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

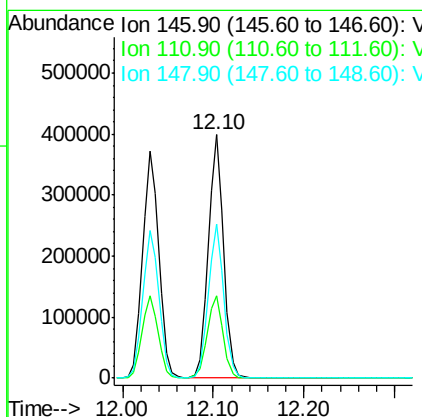
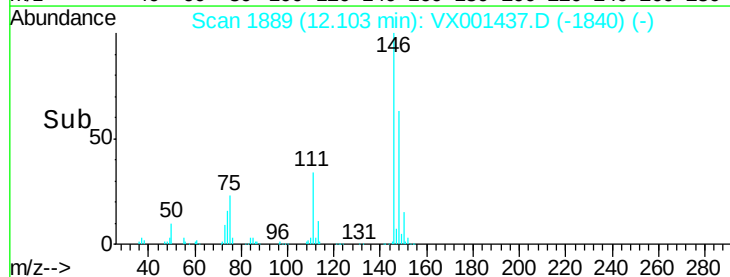
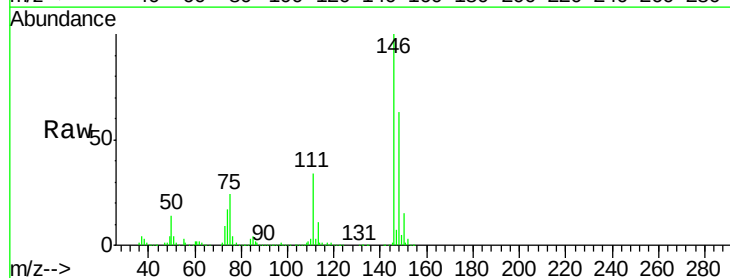
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050

Tgt Ion:146 Resp: 461897  
 Ion Ratio Lower Upper  
 146 100  
 111 36.0 18.1 54.1  
 148 64.9 32.1 96.5

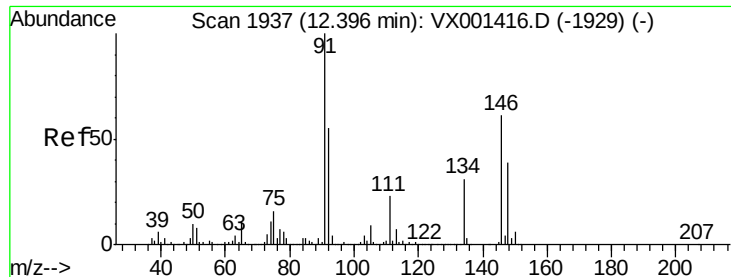


#88  
 1,4-Dichlorobenzene  
 Concen: 50.33 ug/l  
 RT: 12.10 min Scan# 1889  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion:146 Resp: 471133  
 Ion Ratio Lower Upper  
 146 100  
 111 35.0 17.4 52.3  
 148 64.1 32.2 96.6



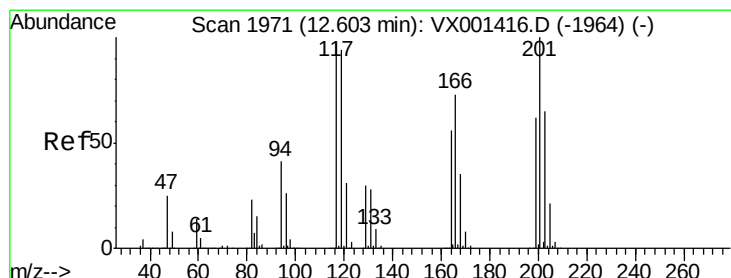
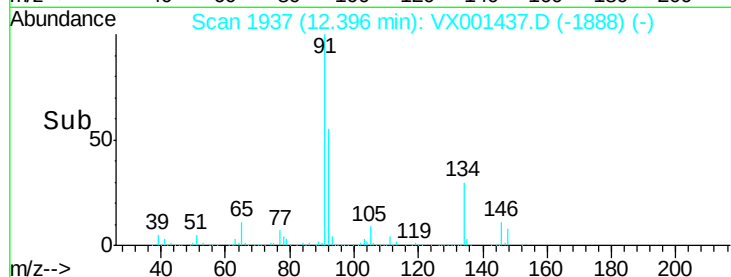
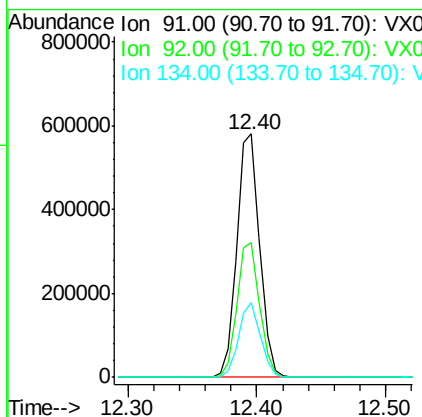
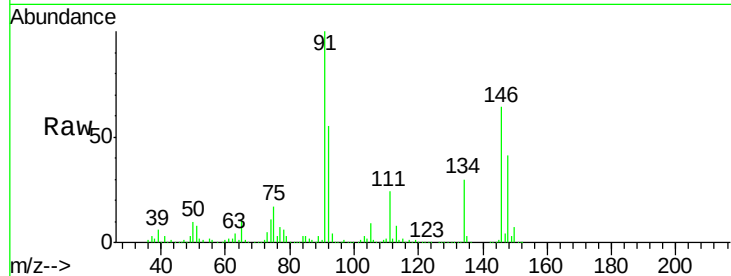




#89  
n-Butylbenzene  
Concen: 53.46 ug/l  
RT: 12.40 min Scan# 1937  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

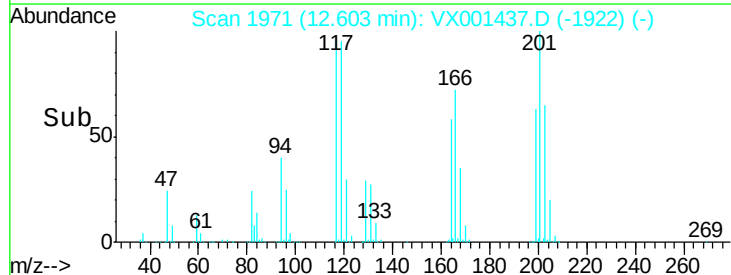
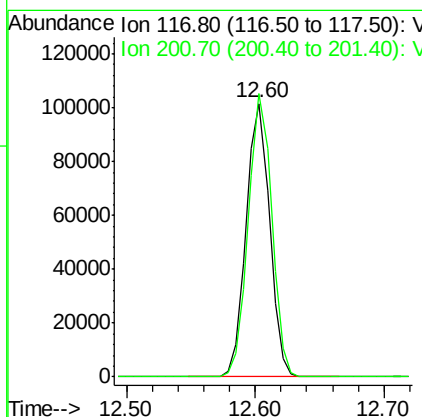
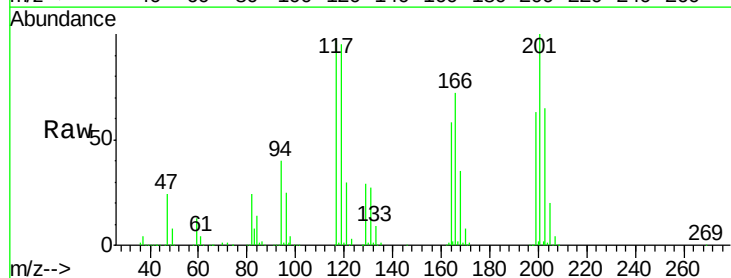
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

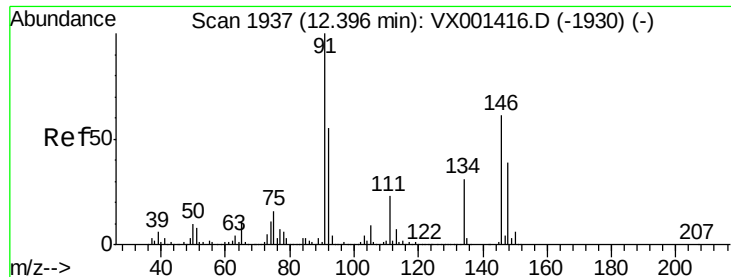
Tgt Ion: 91 Resp: 713465  
Ion Ratio Lower Upper  
91 100  
92 54.9 27.2 81.5  
134 29.3 14.6 44.0



#90  
Hexachloroethane  
Concen: 52.51 ug/l  
RT: 12.60 min Scan# 1971  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion: 117 Resp: 127369  
Ion Ratio Lower Upper  
117 100  
201 103.3 51.5 154.5

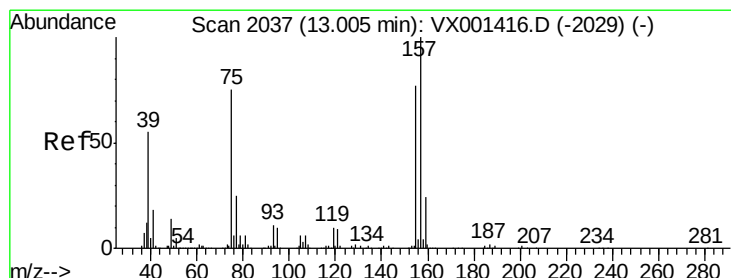
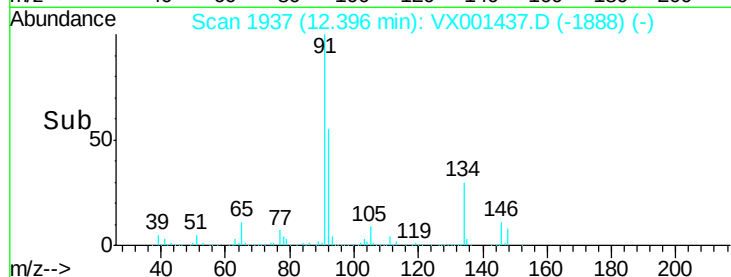
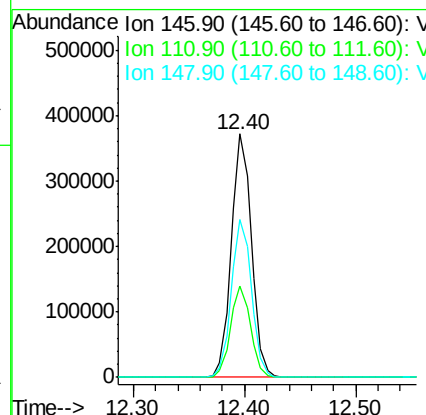
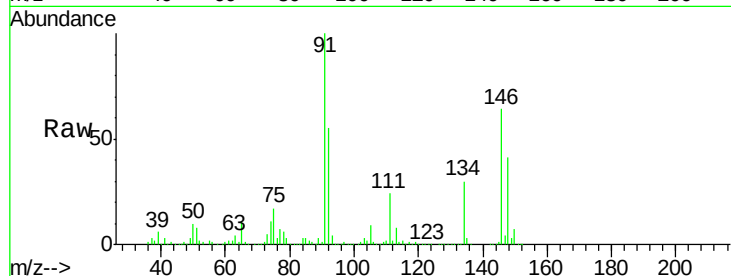




#91  
 1,2-Dichlorobenzene  
 Concen: 49.89 ug/l  
 RT: 12.40 min Scan# 1937  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

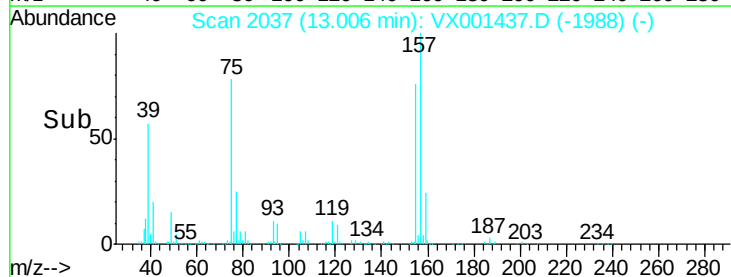
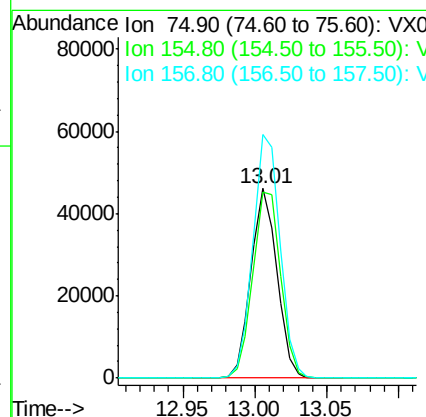
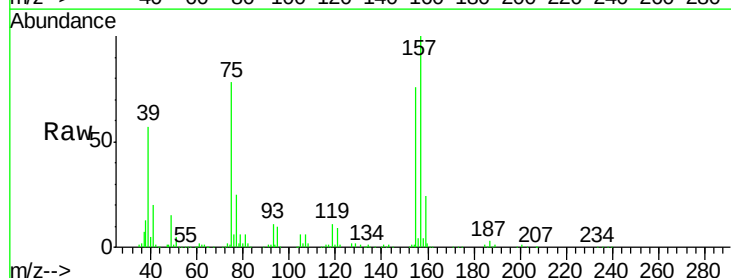
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

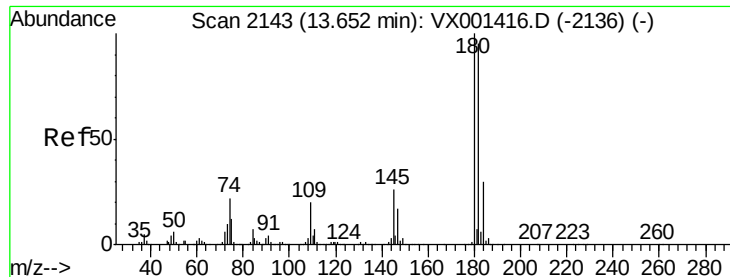
Tgt Ion:146 Resp: 465823  
 Ion Ratio Lower Upper  
 146 100  
 111 37.2 18.6 55.8  
 148 64.7 32.1 96.5



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 50.17 ug/l  
 RT: 13.01 min Scan# 2037  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion: 75 Resp: 57494  
 Ion Ratio Lower Upper  
 75 100  
 155 104.8 53.4 160.2  
 157 133.0 68.3 204.8

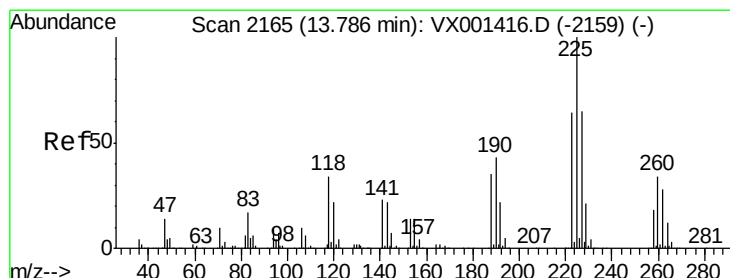
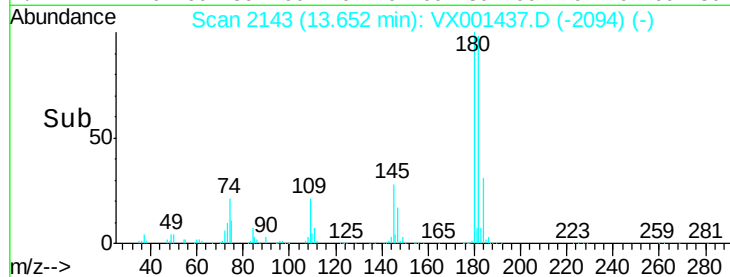
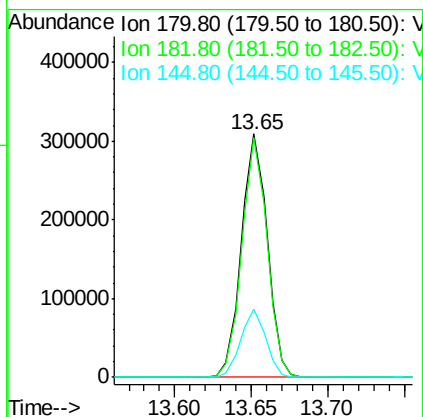
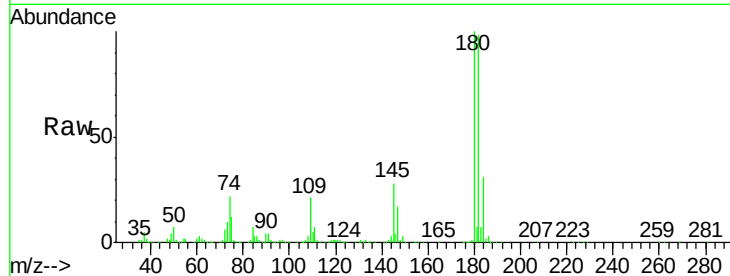




#93  
 1,2,4-Trichlorobenzene  
 Concen: 53.13 ug/l  
 RT: 13.65 min Scan# 2143  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

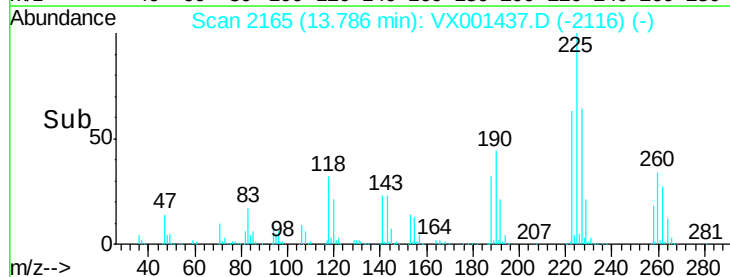
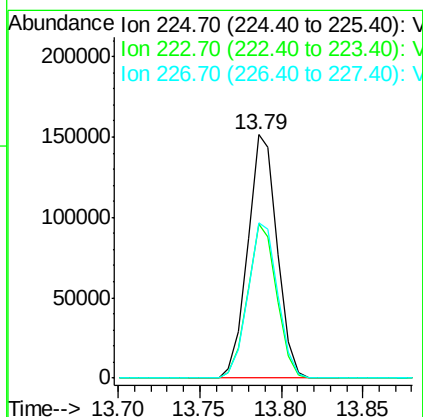
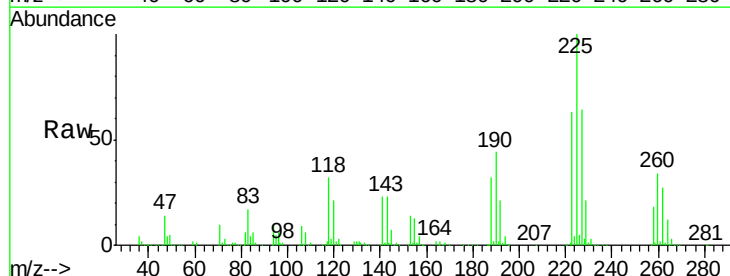
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

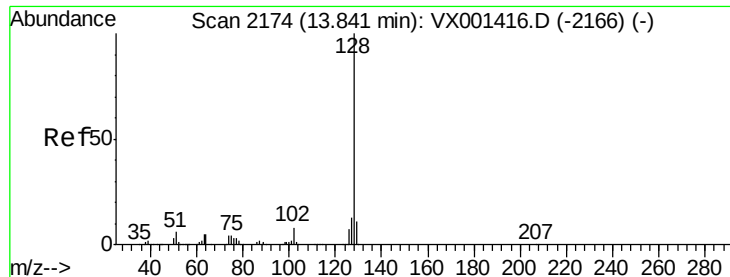
Tgt Ion:180 Resp: 363014  
 Ion Ratio Lower Upper  
 180 100  
 182 96.0 47.8 143.4  
 145 27.2 13.3 39.9



#94  
 Hexachlorobutadiene  
 Concen: 50.98 ug/l  
 RT: 13.79 min Scan# 2165  
 Delta R.T. 0.00 min  
 Lab File: VX001437.D  
 Acq: 06 May 2018 11:21

Tgt Ion:225 Resp: 190596  
 Ion Ratio Lower Upper  
 225 100  
 223 62.6 31.3 93.9  
 227 64.5 32.4 97.2

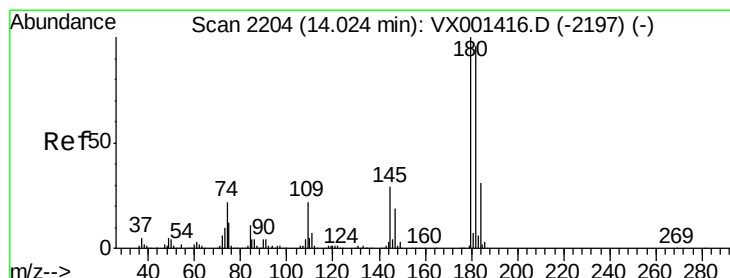
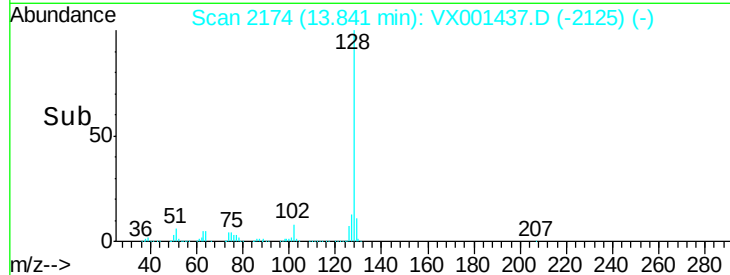
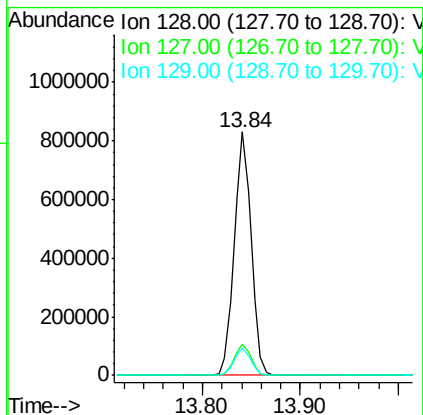
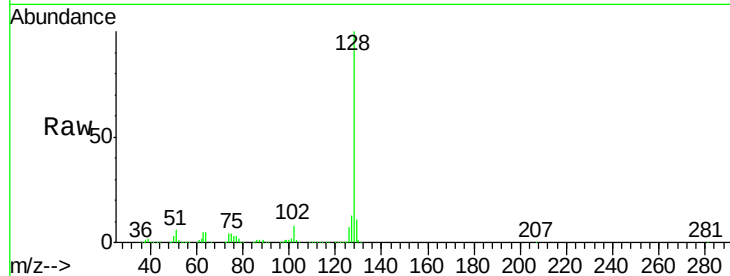




#95  
Naphthalene  
Concen: 52.57 ug/l  
RT: 13.84 min Scan# 2174  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Instrument :  
MSVOA\_X  
ClientSampled :  
VSTDCCC050

Tgt Ion:128 Resp: 993408  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.4 15.6  
129 11.1 8.7 13.1



#96  
1,2,3-Trichlorobenzene  
Concen: 52.37 ug/l  
RT: 14.02 min Scan# 2204  
Delta R.T. 0.00 min  
Lab File: VX001437.D  
Acq: 06 May 2018 11:21

Tgt Ion:180 Resp: 367127  
Ion Ratio Lower Upper  
180 100  
182 96.7 48.0 144.2  
145 28.5 14.1 42.4

