

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX112619\  
 Data File : VX013615.D  
 Acq On : 26 Nov 2019 22:02  
 Operator : JC/SP  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Nov 27 03:44:18 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X112619W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 26 15:53:00 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.65  | 168  | 686978   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.85  | 114  | 1046555  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 942864   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152  | 480409   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.05  | 65   | 372695   | 46.74 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 93.48% |          |
| 35) Dibromofluoromethane    | 5.49  | 113  | 312152   | 48.25 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.50% |          |
| 50) Toluene-d8              | 8.71  | 98   | 1198682  | 47.55 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 95.10% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 428226   | 47.11 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 94.22% |          |

| Target Compounds              | R.T. | QIon | Response | Conc    | Units | Qvalue |
|-------------------------------|------|------|----------|---------|-------|--------|
| 2) Dichlorodifluoromethane    | 1.19 | 85   | 398320   | 52.092  | ug/l  | 99     |
| 3) Chloromethane              | 1.32 | 50   | 430827   | 50.214  | ug/l  | 100    |
| 4) Vinyl Chloride             | 1.40 | 62   | 493709   | 51.125  | ug/l  | 98     |
| 5) Bromomethane               | 1.63 | 94   | 312646   | 48.209  | ug/l  | 99     |
| 6) Chloroethane               | 1.71 | 64   | 262271   | 47.727  | ug/l  | 97     |
| 7) Trichlorofluoromethane     | 1.92 | 101  | 525486   | 49.005  | ug/l  | 97     |
| 8) Diethyl Ether              | 2.18 | 74   | 238089   | 49.078  | ug/l  | 100    |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101  | 316134   | 48.267  | ug/l  | 98     |
| 10) Methyl Iodide             | 2.50 | 142  | 398778   | 50.332  | ug/l  | 99     |
| 11) Tert butyl alcohol        | 3.03 | 59   | 488110   | 247.985 | ug/l  | 100    |
| 12) 1,1-Dichloroethene        | 2.36 | 96   | 323878   | 49.540  | ug/l  | 98     |
| 13) Acrolein                  | 2.28 | 56   | 304850   | 232.030 | ug/l  | 99     |
| 14) Allyl chloride            | 2.72 | 41   | 578580   | 48.766  | ug/l  | 100    |
| 15) Acrylonitrile             | 3.13 | 53   | 1023046  | 251.800 | ug/l  | 100    |
| 16) Acetone                   | 2.43 | 43   | 898379   | 228.189 | ug/l  | 99     |
| 17) Carbon Disulfide          | 2.56 | 76   | 873658   | 46.877  | ug/l  | 98     |
| 18) Methyl Acetate            | 2.76 | 43   | 576296   | 52.567  | ug/l  | 99     |
| 19) Methyl tert-butyl Ether   | 3.19 | 73   | 1088119  | 50.241  | ug/l  | 98     |
| 20) Methylene Chloride        | 2.84 | 84   | 365498   | 48.323  | ug/l  | 95     |
| 21) trans-1,2-Dichloroethene  | 3.16 | 96   | 346244   | 48.615  | ug/l  | 99     |
| 22) Diisopropyl ether         | 3.84 | 45   | 1129206  | 49.428  | ug/l  | 99     |
| 23) Vinyl Acetate             | 3.80 | 43   | 4749561  | 249.912 | ug/l  | 100    |
| 24) 1,1-Dichloroethane        | 3.69 | 63   | 615141   | 49.256  | ug/l  | 99     |
| 25) 2-Butanone                | 4.66 | 43   | 1462114  | 249.886 | ug/l  | 98     |
| 26) 2,2-Dichloropropane       | 4.57 | 77   | 467473   | 45.242  | ug/l  | 100    |
| 27) cis-1,2-Dichloroethene    | 4.58 | 96   | 392305   | 47.964  | ug/l  | 99     |
| 28) Bromochloromethane        | 5.00 | 49   | 243041   | 49.245  | ug/l  | 100    |
| 29) Tetrahydrofuran           | 5.11 | 42   | 943043   | 261.446 | ug/l  | 99     |
| 30) Chloroform                | 5.20 | 83   | 609188   | 48.098  | ug/l  | 99     |
| 31) Cyclohexane               | 5.57 | 56   | 563805   | 47.864  | ug/l  | 98     |
| 32) 1,1,1-Trichloroethane     | 5.48 | 97   | 523122   | 49.425  | ug/l  | 99     |
| 36) 1,1-Dichloropropene       | 5.79 | 75   | 462974   | 48.734  | ug/l  | 99     |
| 37) Ethyl Acetate             | 4.82 | 43   | 556379   | 52.205  | ug/l  | 99     |
| 38) Carbon Tetrachloride      | 5.78 | 117  | 447743   | 51.113  | ug/l  | 99     |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Nov 27 03:44:18 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X112619W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 26 15:53:00 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc     | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|----------|--------|----------|
| 39) Methylcyclohexane          | 7.46  | 83   | 572589   | 48.760   | ug/l   | 98       |
| 40) Benzene                    | 6.14  | 78   | 1419431  | 49.057   | ug/l   | 100      |
| 41) Methacrylonitrile          | 5.03  | 41   | 308510   | 52.783   | ug/l   | 99       |
| 42) 1,2-Dichloroethane         | 6.19  | 62   | 488469   | 49.502   | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.43  | 43   | 902761   | 51.451   | ug/l   | 99       |
| 44) Trichloroethene            | 7.21  | 130  | 383009   | 48.233   | ug/l   | 94       |
| 45) 1,2-Dichloropropane        | 7.51  | 63   | 362007   | 50.006   | ug/l   | 97       |
| 46) Dibromomethane             | 7.65  | 93   | 240032   | 48.820   | ug/l   | 100      |
| 47) Bromodichloromethane       | 7.89  | 83   | 464442   | 49.968   | ug/l   | 99       |
| 48) Methyl methacrylate        | 7.76  | 41   | 444418   | 52.130   | ug/l   | 99       |
| 49) 1,4-Dioxane                | 7.73  | 88   | 200150   | 1048.866 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone       | 8.64  | 43   | 2846108  | 257.875  | ug/l   | 100      |
| 52) Toluene                    | 8.78  | 92   | 888895   | 49.452   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 9.04  | 75   | 528477   | 49.951   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene    | 8.43  | 75   | 583318   | 50.466   | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane      | 9.21  | 97   | 363162   | 50.136   | ug/l   | 97       |
| 56) Ethyl methacrylate         | 9.17  | 69   | 608015   | 52.209   | ug/l   | 99       |
| 57) 1,3-Dichloropropane        | 9.37  | 76   | 610413   | 48.889   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.31  | 63   | 1156696  | 253.325  | ug/l   | 100      |
| 59) 2-Hexanone                 | 9.49  | 43   | 2216908  | 257.545  | ug/l   | 100      |
| 60) Dibromochloromethane       | 9.58  | 129  | 388139   | 51.632   | ug/l   | 100      |
| 61) 1,2-Dibromoethane          | 9.67  | 107  | 382260   | 49.410   | ug/l   | 99       |
| 64) Tetrachloroethene          | 9.33  | 164  | 346127   | 49.227   | ug/l   | 98       |
| 65) Chlorobenzene              | 10.14 | 112  | 960065   | 49.043   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.21 | 131  | 361938   | 51.489   | ug/l   | 99       |
| 67) Ethyl Benzene              | 10.25 | 91   | 1698731  | 50.499   | ug/l   | 99       |
| 68) m/p-Xylenes                | 10.36 | 106  | 1303910  | 101.245  | ug/l   | 99       |
| 69) o-Xylene                   | 10.70 | 106  | 628921   | 50.071   | ug/l   | 98       |
| 70) Styrene                    | 10.71 | 104  | 1092354  | 51.699   | ug/l   | 99       |
| 71) Bromoform                  | 10.85 | 173  | 302005   | 51.924   | ug/l # | 99       |
| 73) Isopropylbenzene           | 11.01 | 105  | 1651904  | 49.020   | ug/l   | 100      |
| 74) N-amyl acetate             | 10.89 | 43   | 789560   | 51.147   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.26 | 83   | 587658   | 50.285   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.29 | 75   | 676088   | 62.570   | ug/l   | 88       |
| 77) Bromobenzene               | 11.25 | 156  | 443665   | 48.734   | ug/l   | 99       |
| 78) n-propylbenzene            | 11.35 | 91   | 1863462  | 49.536   | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 11.42 | 91   | 1106456  | 49.032   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene     | 11.50 | 105  | 1384791  | 50.139   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.07 | 75   | 196683   | 49.799   | ug/l   | 98       |
| 82) 4-Chlorotoluene            | 11.51 | 91   | 1268309  | 48.526   | ug/l   | 100      |
| 83) tert-Butylbenzene          | 11.77 | 119  | 1400910  | 49.909   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene     | 11.81 | 105  | 1406041  | 50.161   | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.94 | 105  | 1588575  | 49.548   | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.06 | 119  | 1489142  | 49.927   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 12.02 | 146  | 769615   | 48.496   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene        | 12.09 | 146  | 765814   | 47.377   | ug/l   | 99       |
| 89) n-Butylbenzene             | 12.39 | 91   | 1275386  | 50.135   | ug/l   | 100      |
| 90) Hexachloroethane           | 12.59 | 117  | 264623   | 49.084   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene        | 12.39 | 146  | 769392   | 49.069   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.99 | 75   | 131071   | 51.503   | ug/l   | 96       |

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Operator : JC/SP  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 22 Sample Multiplier: 1

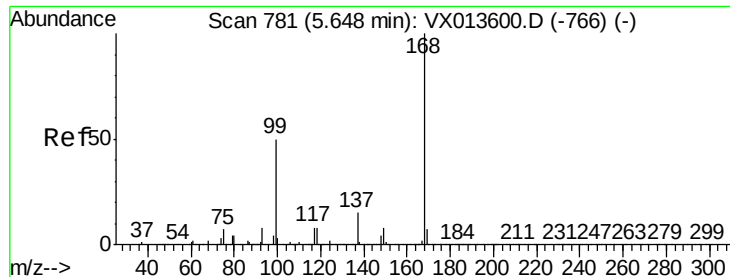
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Quant Time: Nov 27 03:44:18 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X112619W.M  
Quant Title : SW846 8260  
QLast Update : Tue Nov 26 15:53:00 2019  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.64 | 180  | 533422   | 48.814 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.78 | 225  | 241622   | 46.028 | ug/l  | 98       |
| 95) Naphthalene            | 13.83 | 128  | 1720661  | 52.874 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.01 | 180  | 539924   | 49.902 | ug/l  | 100      |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

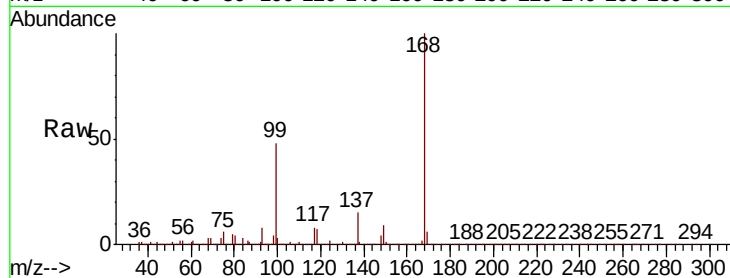
VSTDCCC050

Tot Ion:168 Resp: 686978

Ion Ratio Lower Upper

168 100

99 48.2 39.8 59.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

250000

200000

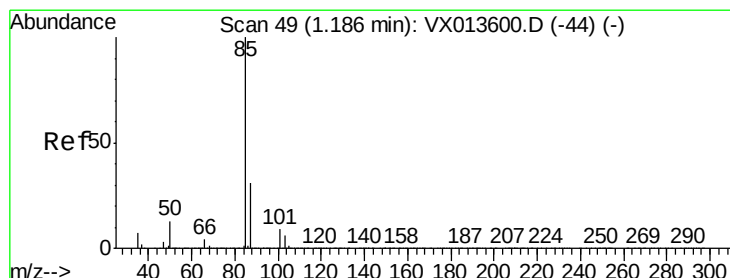
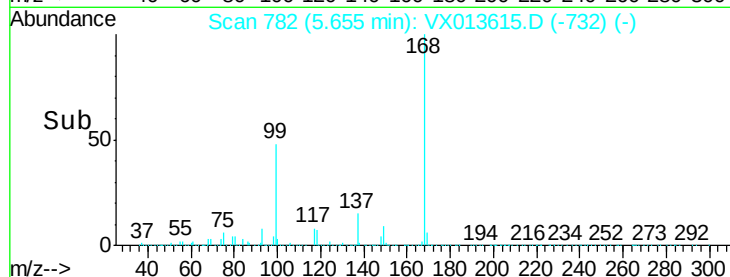
150000

100000

50000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 52.092 ug/l

RT: 1.19 min Scan# 49

Delta R.T. 0.00 min

Lab File: VX013615.D

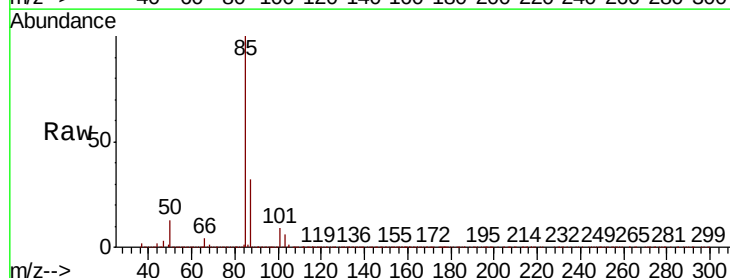
Acq: 26 Nov 2019 22:02

Tgt Ion: 85 Resp: 398320

Ion Ratio Lower Upper

85 100

87 32.1 15.7 47.1



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.19

400000

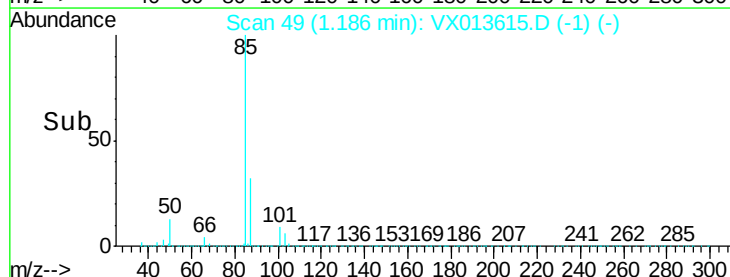
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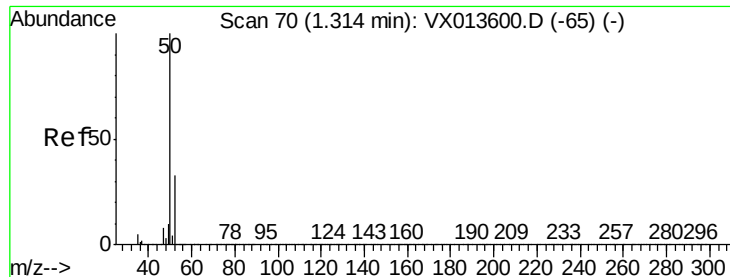
200000

100000

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Time-->





#3

Chloromethane

Concen: 50.214 ug/l

RT: 1.32 min Scan# 71

Delta R.T. 0.01 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

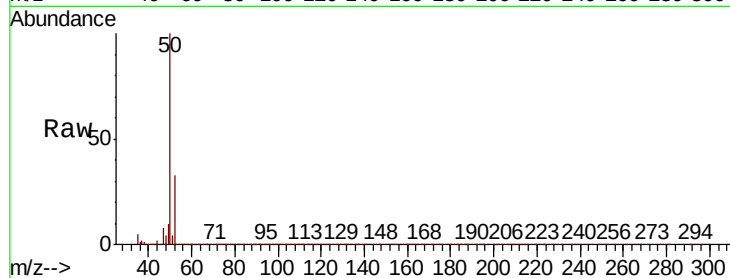
VSTDCCC050

Tot Ion: 50 Resp: 430827

Ion Ratio Lower Upper

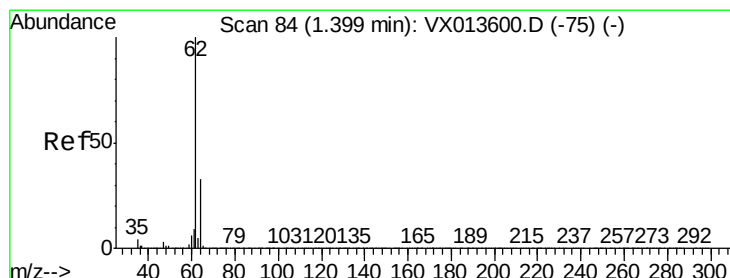
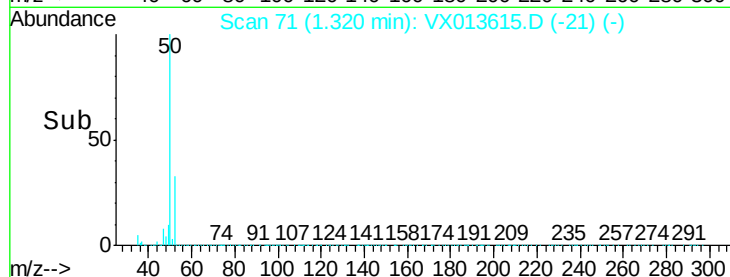
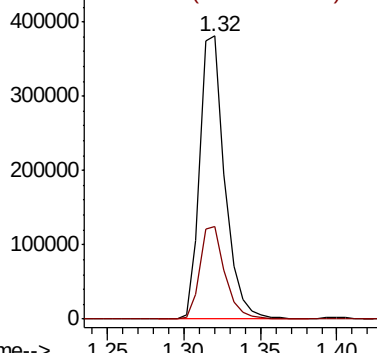
50 100

52 32.7 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 51.125 ug/l

RT: 1.40 min Scan# 84

Delta R.T. 0.00 min

Lab File: VX013615.D

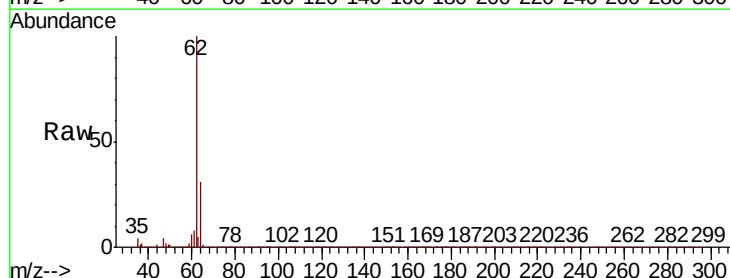
Acq: 26 Nov 2019 22:02

Tgt Ion: 62 Resp: 493709

Ion Ratio Lower Upper

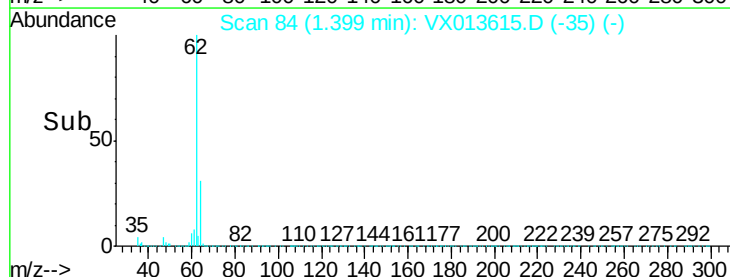
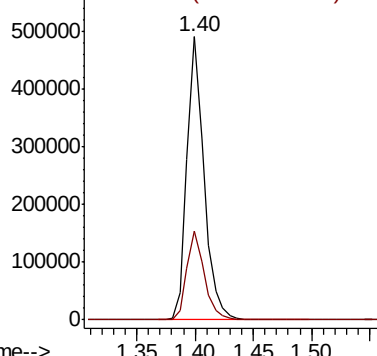
62 100

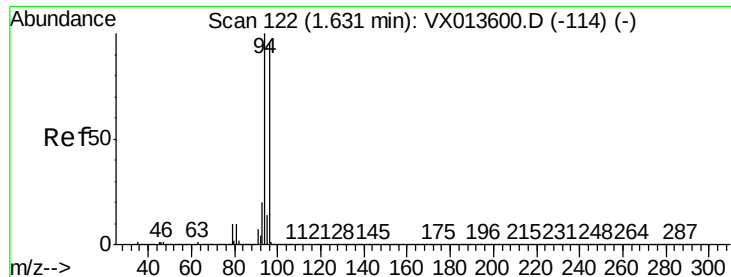
64 31.4 26.0 39.0



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 48.209 ug/l

RT: 1.63 min Scan# 122

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

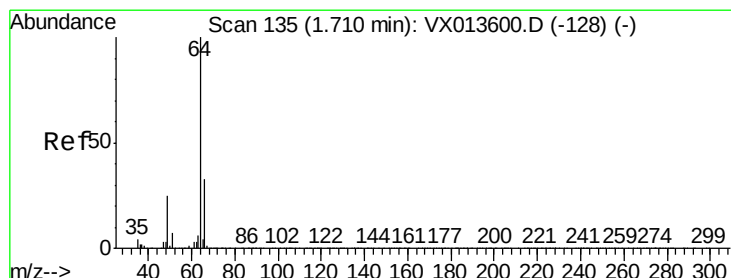
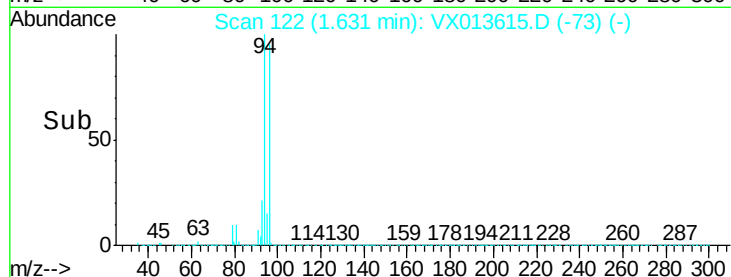
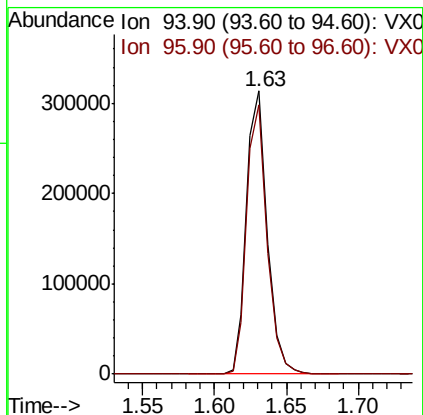
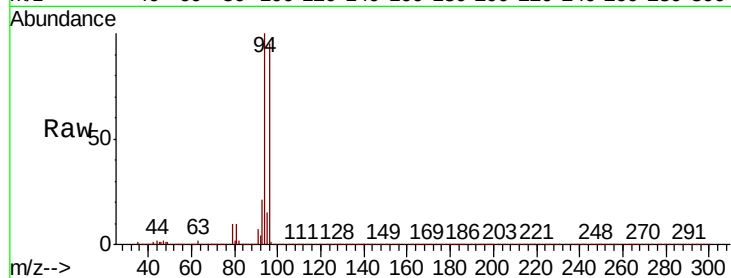
VSTDCCC050

Tot Ion: 94 Resp: 312646

Ion Ratio Lower Upper

94 100

96 95.3 77.0 115.4



#6

Chloroethane

Concen: 47.727 ug/l

RT: 1.71 min Scan# 135

Delta R.T. 0.00 min

Lab File: VX013615.D

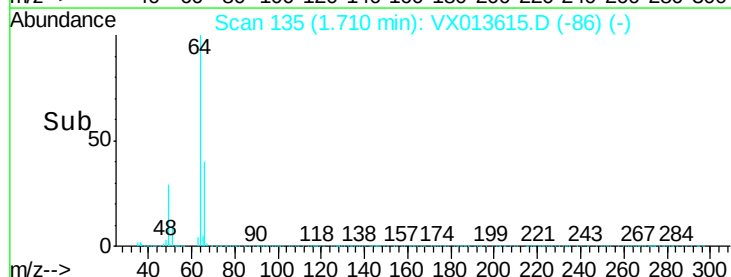
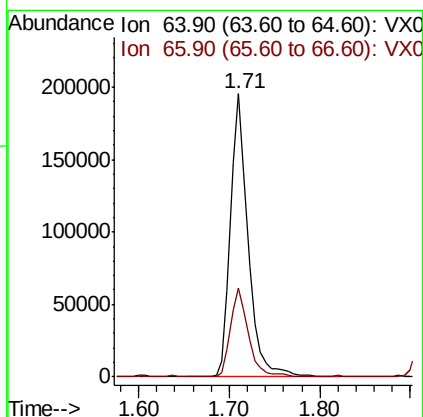
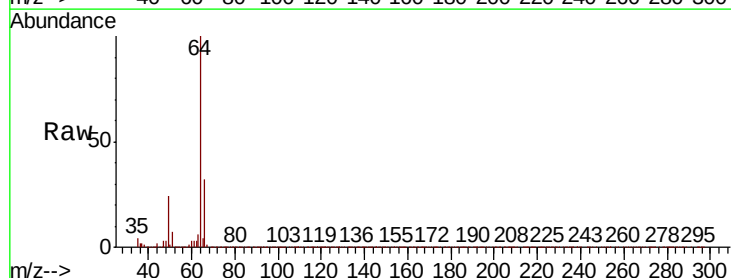
Acq: 26 Nov 2019 22:02

Tgt Ion: 64 Resp: 262271

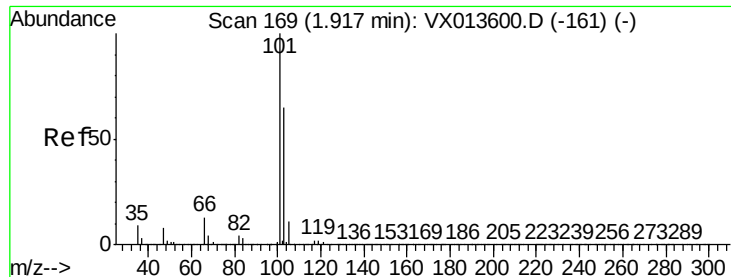
Ion Ratio Lower Upper

64 100

66 31.4 26.7 40.1





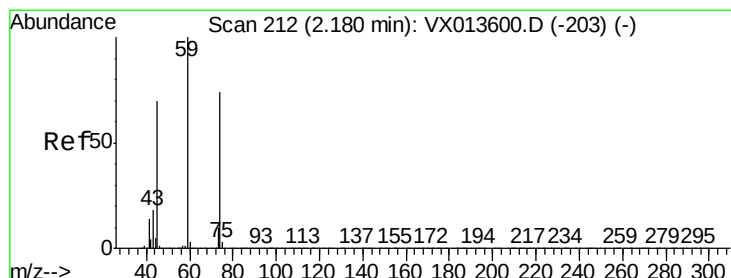
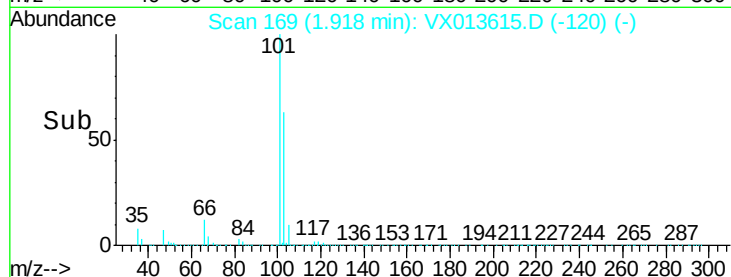
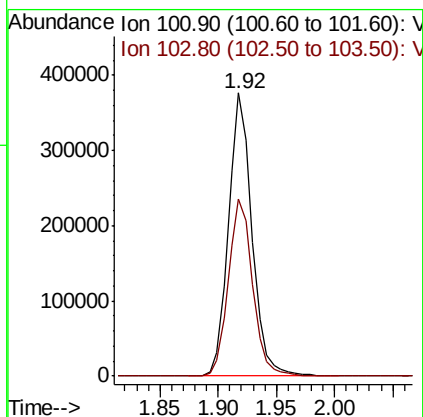
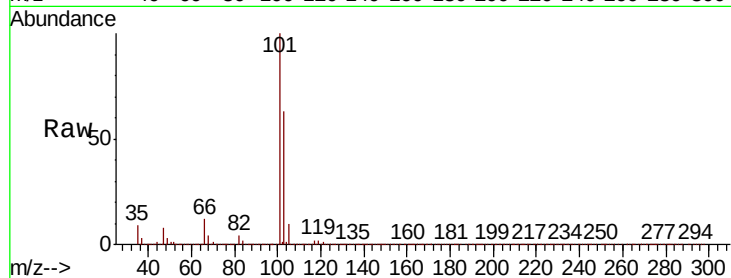


#7

Trichlorofluoromethane  
Concen: 49.005 ug/l  
RT: 1.92 min Scan# 169  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

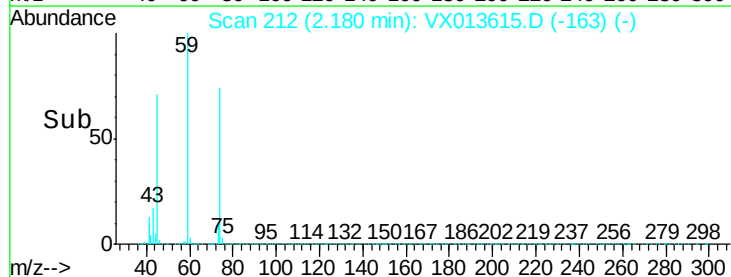
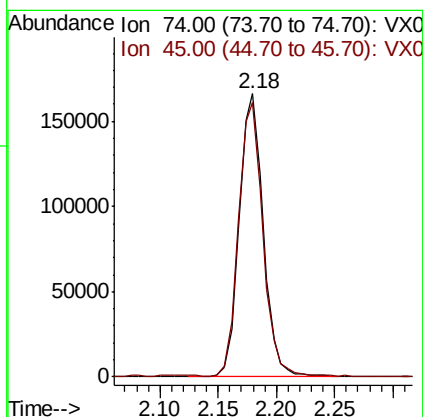
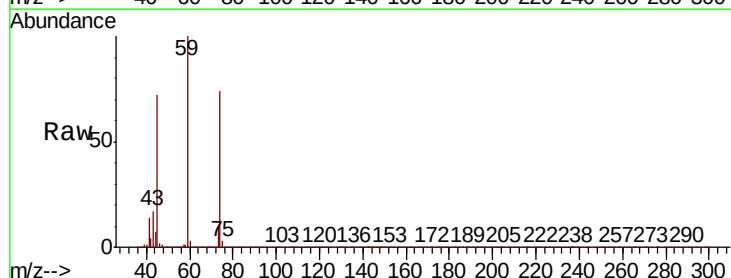
Tot Ion:101 Resp: 525486  
Ion Ratio Lower Upper  
101 100  
103 62.5 51.8 77.6



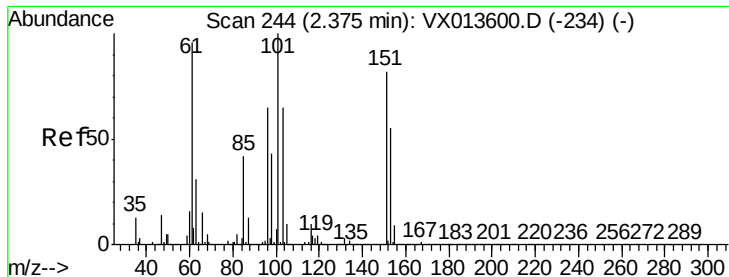
#8

Diethyl Ether  
Concen: 49.078 ug/l  
RT: 2.18 min Scan# 212  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 74 Resp: 238089  
Ion Ratio Lower Upper  
74 100  
45 97.7 48.9 146.8







#9

1,1,2-Trichlorotrifluoroethane

Concen: 48.267 ug/l

RT: 2.37 min Scan# 244

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

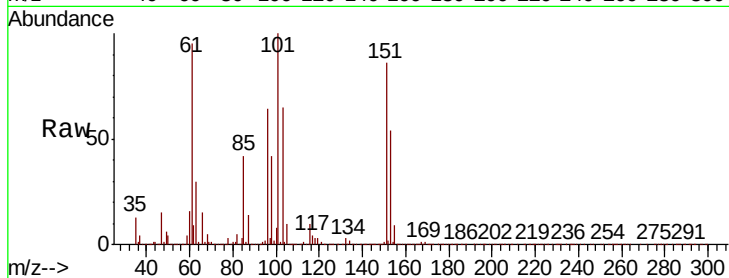
Tot Ion:101 Resp: 316134

Ion Ratio Lower Upper

101 100

85 42.7 33.9 50.9

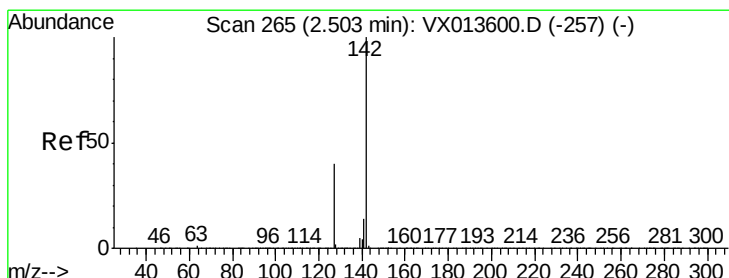
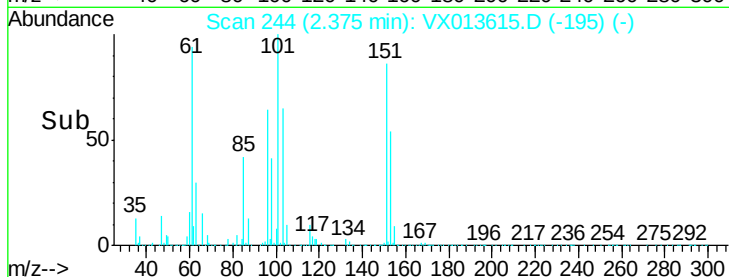
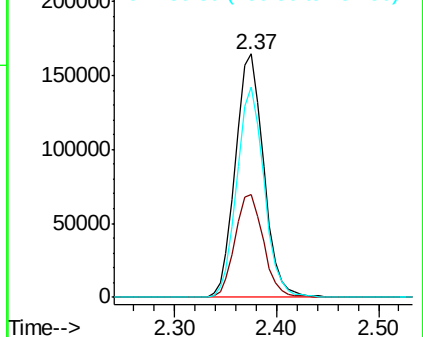
151 83.2 64.2 96.2



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 50.332 ug/l

RT: 2.50 min Scan# 265

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

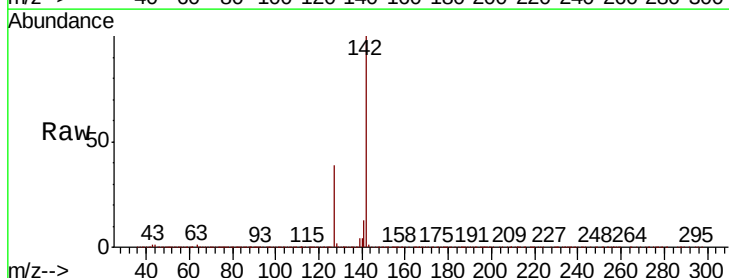
Tgt Ion:142 Resp: 398778

Ion Ratio Lower Upper

142 100

127 39.2 31.0 46.4

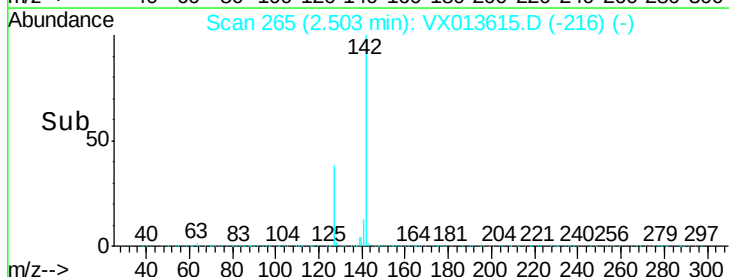
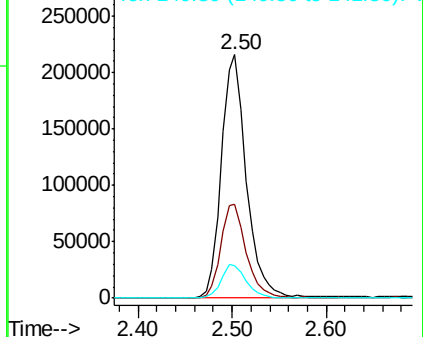
141 13.9 11.6 17.4

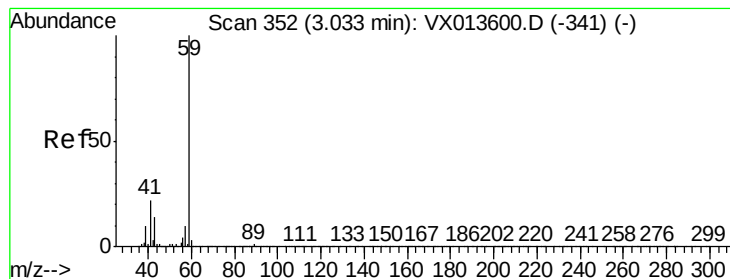


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



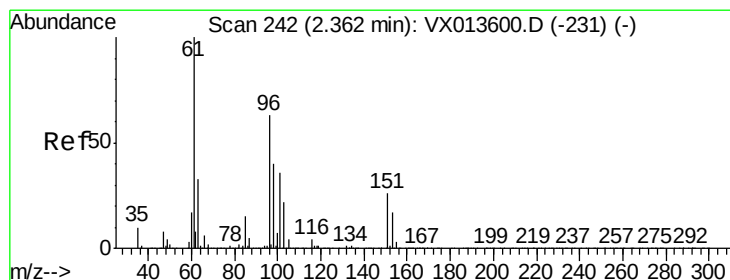
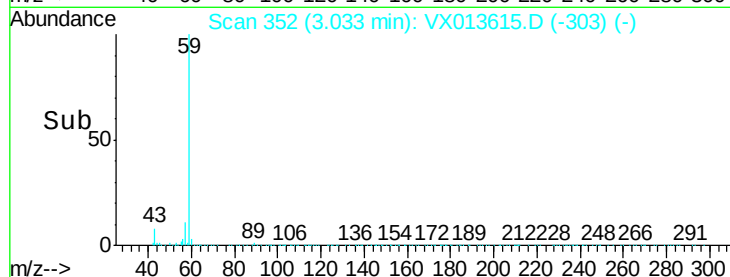
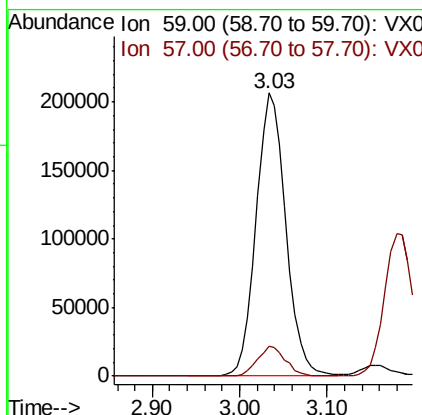
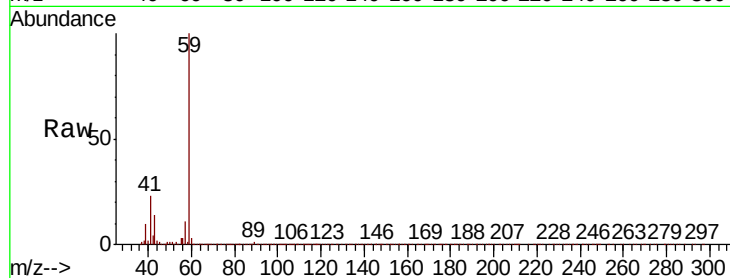


#11

Tert butyl alcohol  
 Concen: 247.985 ug/l  
 RT: 3.03 min Scan# 352  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

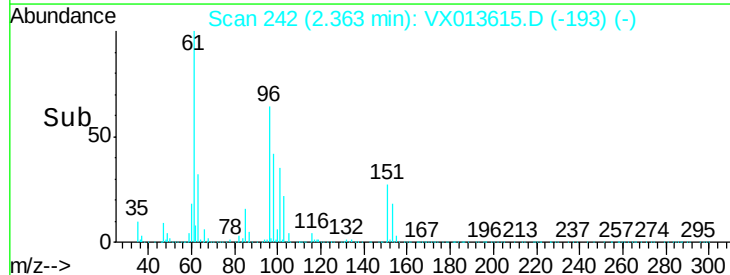
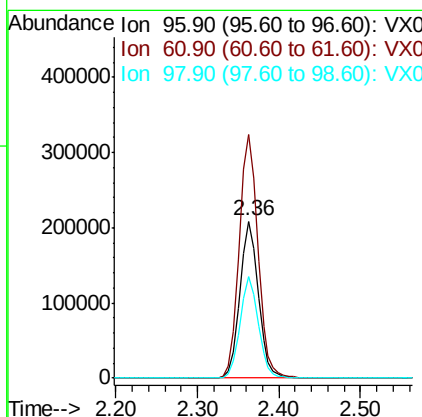
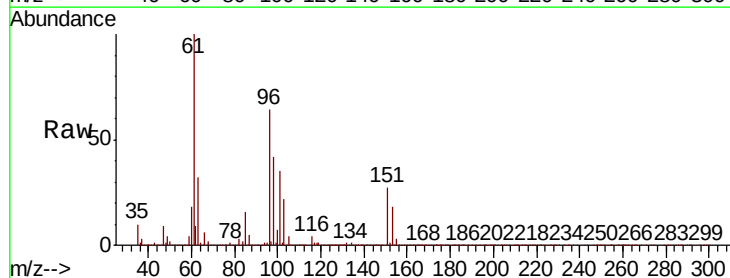
Tot Ion: 59 Resp: 488110  
 Ion Ratio Lower Upper  
 59 100  
 57 9.8 7.8 11.6

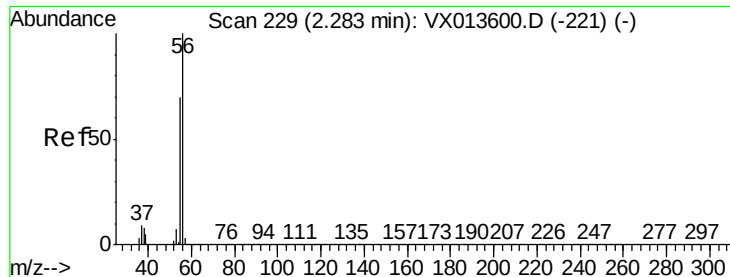


#12

1,1-Dichloroethene  
 Concen: 49.540 ug/l  
 RT: 2.36 min Scan# 242  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

Tgt Ion: 96 Resp: 323878  
 Ion Ratio Lower Upper  
 96 100  
 61 154.8 126.6 190.0  
 98 64.2 50.6 76.0





#13

Acrolein

Concen: 232.030 ug/l

RT: 2.28 min Scan# 229

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

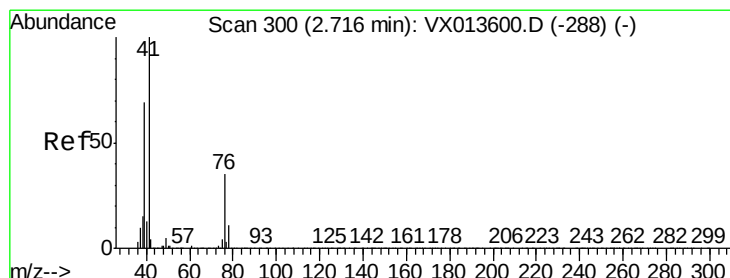
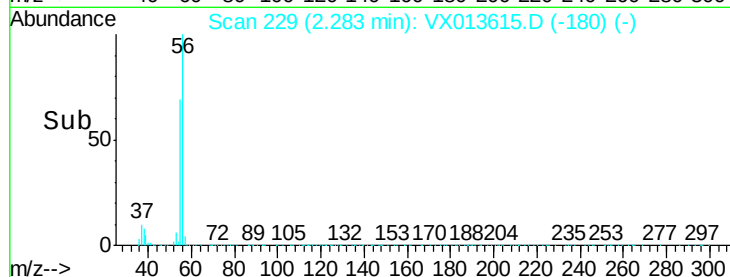
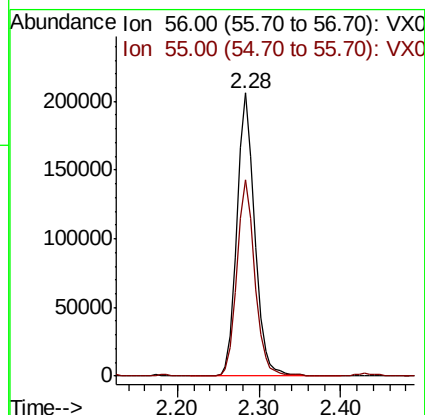
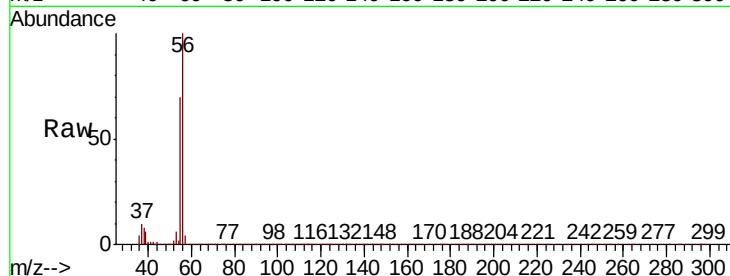
VSTDCCC050

Tot Ion: 56 Resp: 304850

Ion Ratio Lower Upper

56 100

55 69.7 56.2 84.4



#14

Allyl chloride

Concen: 48.766 ug/l

RT: 2.72 min Scan# 300

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

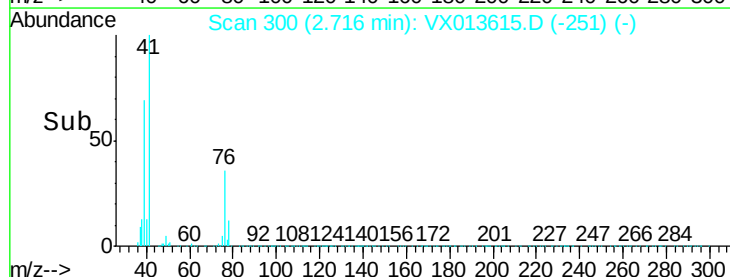
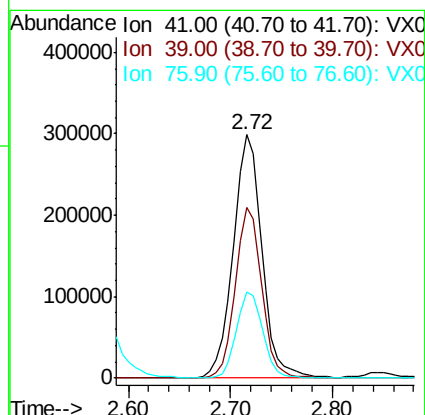
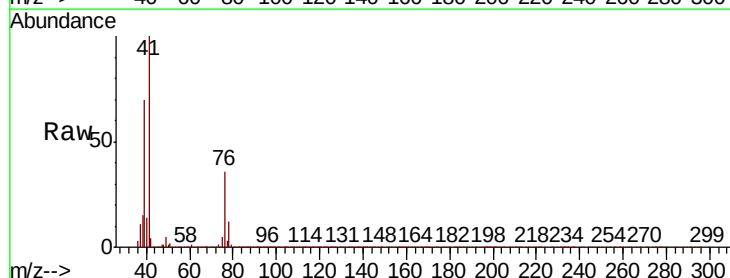
Tgt Ion: 41 Resp: 578580

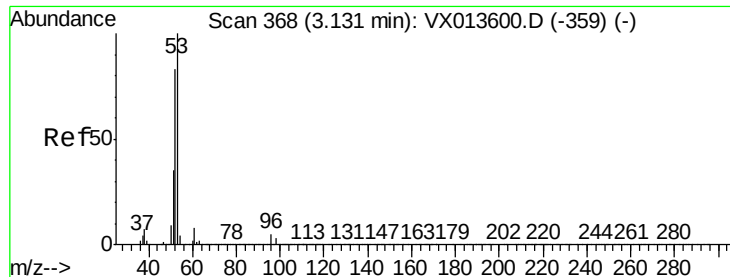
Ion Ratio Lower Upper

41 100

39 64.2 51.7 77.5

76 32.4 25.9 38.9





#15

Acrylonitrile

Concen: 251.800 ug/l

RT: 3.13 min Scan# 368

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

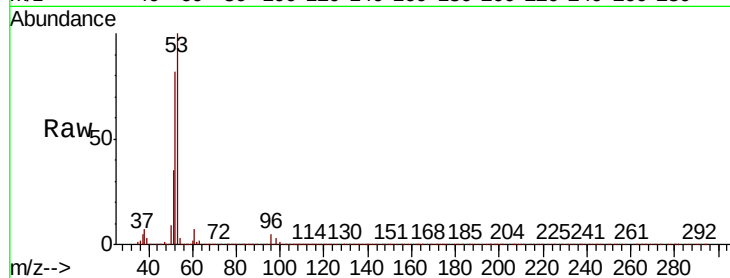
MSVOA\_X

ClientSampleId :

VSTDCCC050

Tot Ion: 53 Resp: 1023046

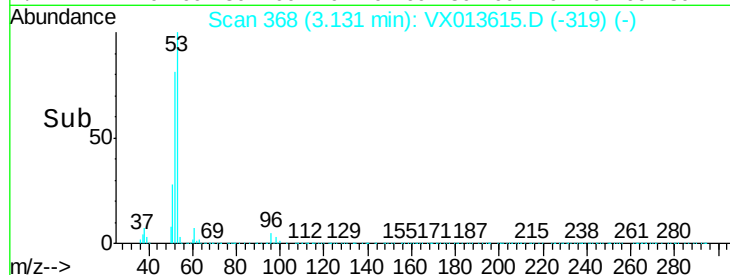
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 82.8  | 66.2  | 99.2  |
| 51  | 35.8  | 29.0  | 43.6  |



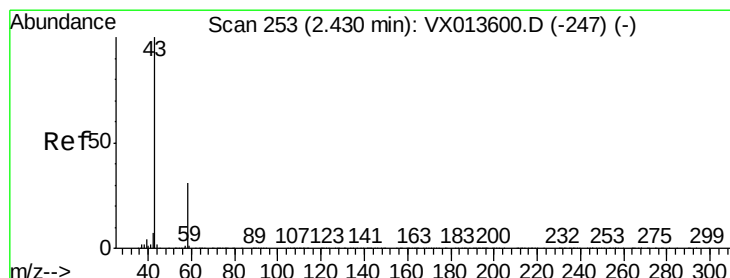
Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



Time-->



#16

Acetone

Concen: 228.189 ug/l

RT: 2.43 min Scan# 253

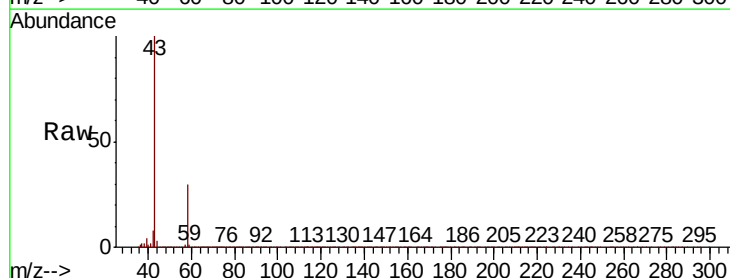
Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

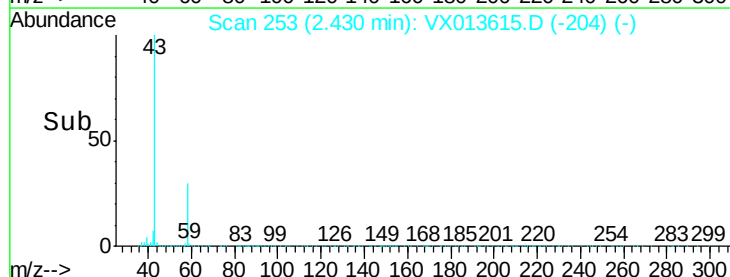
Tgt Ion: 43 Resp: 898379

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 30.4  | 24.6  | 36.8  |

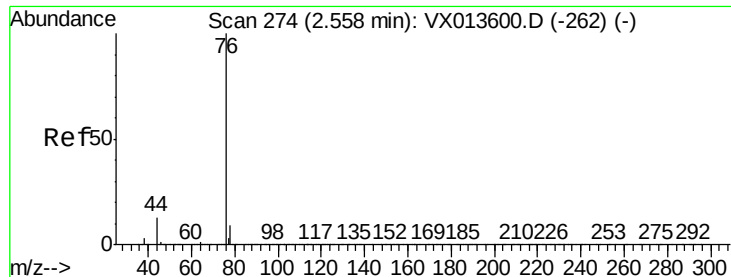


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time-->



#17

Carbon Disulfide

Concen: 46.877 ug/l

RT: 2.56 min Scan# 274

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

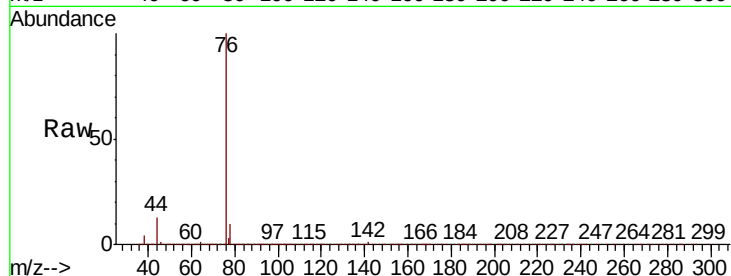
VSTDCCC050

Tot Ion: 76 Resp: 873658

Ion Ratio Lower Upper

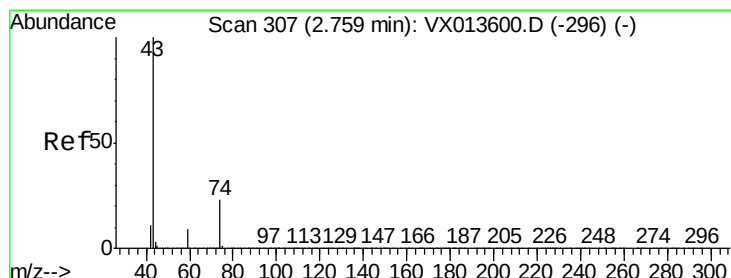
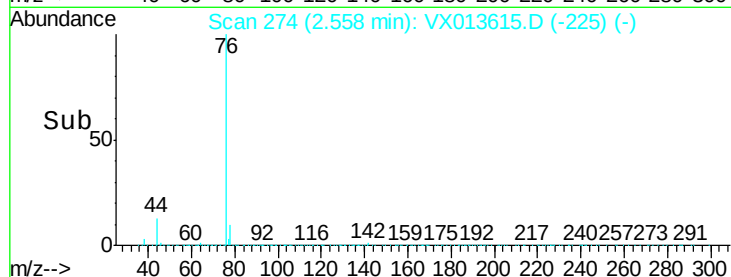
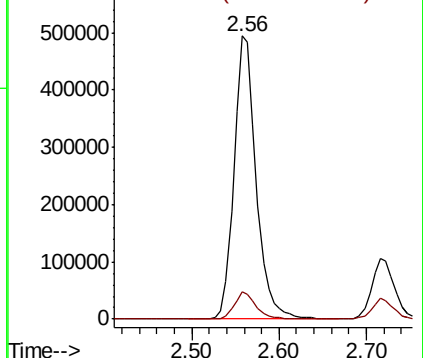
76 100

78 9.6 7.2 10.8



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 52.567 ug/l

RT: 2.76 min Scan# 307

Delta R.T. 0.00 min

Lab File: VX013615.D

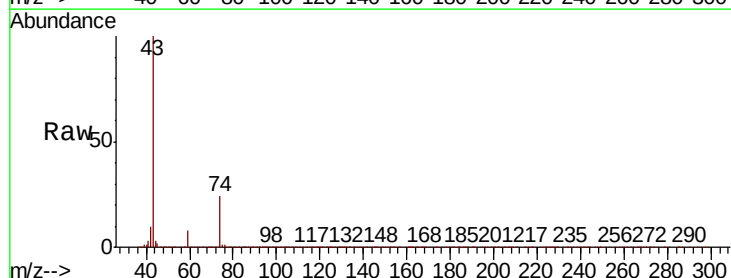
Acq: 26 Nov 2019 22:02

Tgt Ion: 43 Resp: 576296

Ion Ratio Lower Upper

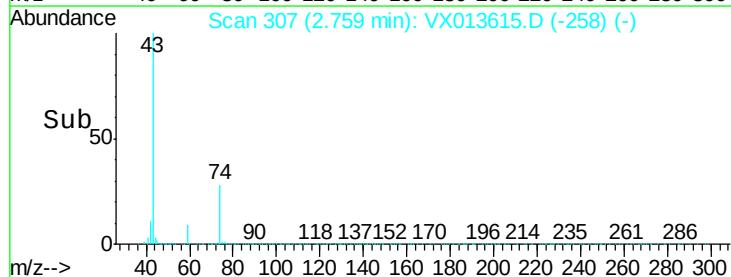
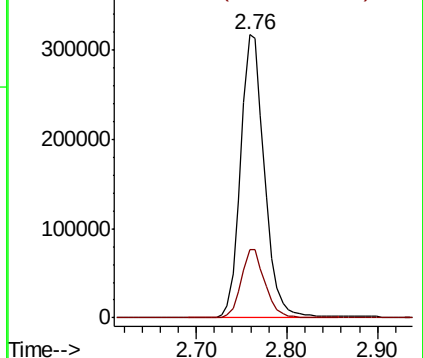
43 100

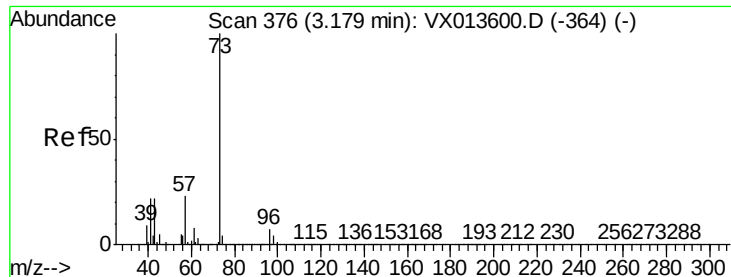
74 23.9 19.5 29.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0



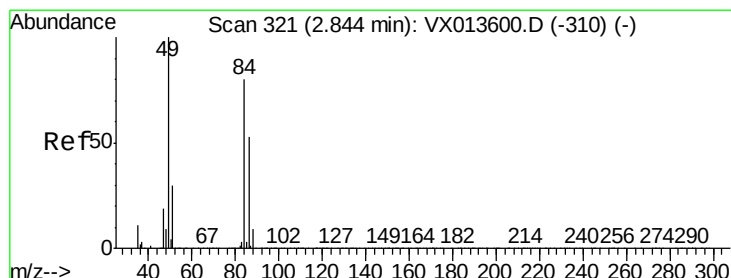
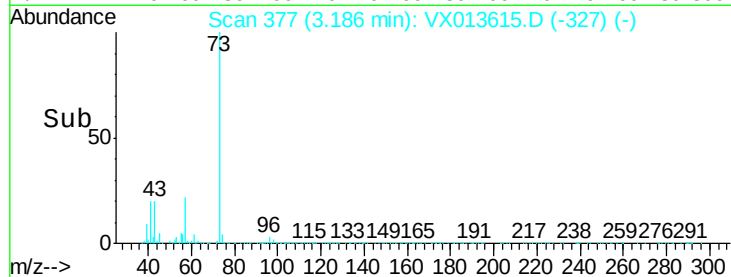
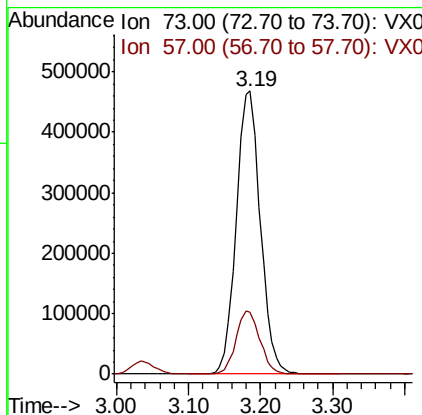
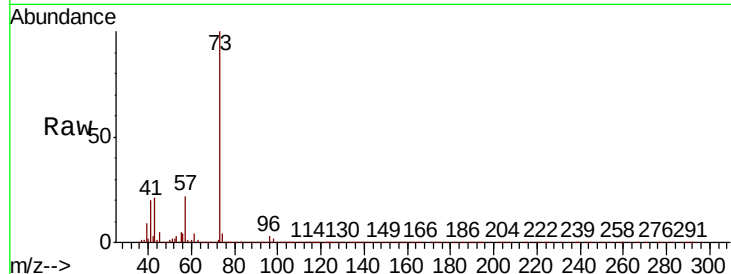


#19

Methyl tert-butyl Ether  
 Concen: 50.241 ug/l  
 RT: 3.19 min Scan# 377  
 Delta R.T. 0.01 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

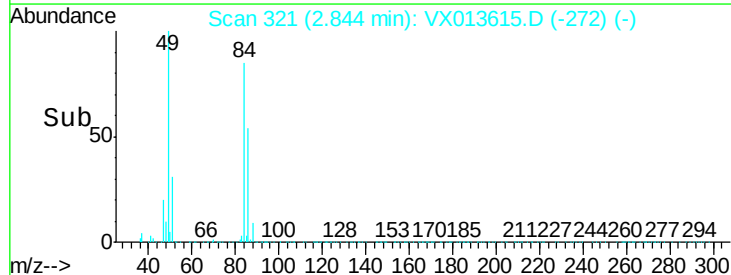
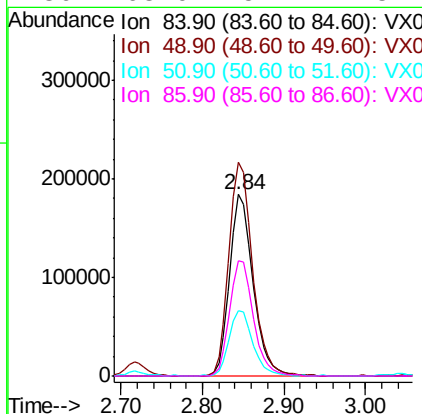
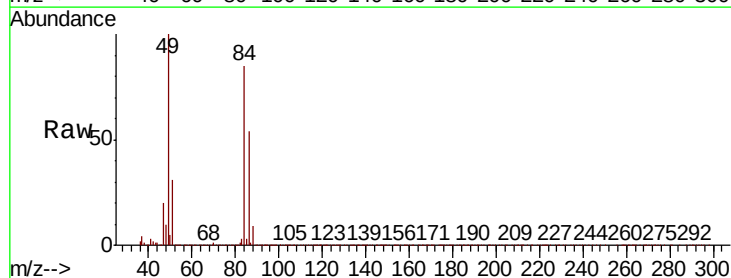
Tot Ion: 73 Resp: 1088119  
 Ion Ratio Lower Upper  
 73 100  
 57 21.9 18.3 27.5

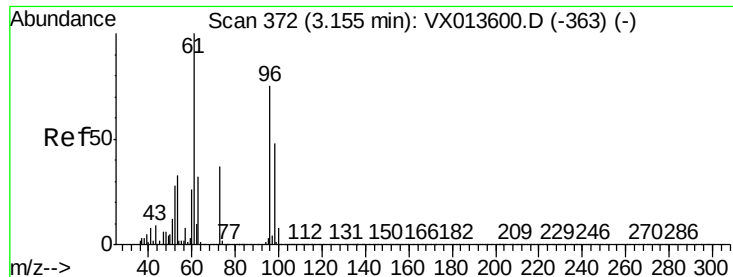


#20

Methylene Chloride  
 Concen: 48.323 ug/l  
 RT: 2.84 min Scan# 321  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

Tgt Ion: 84 Resp: 365498  
 Ion Ratio Lower Upper  
 84 100  
 49 117.5 99.7 149.5  
 51 36.0 29.9 44.9  
 86 63.0 52.2 78.4





#21

trans-1,2-Dichloroethene

Concen: 48.615 ug/l

RT: 3.16 min Scan# 372

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

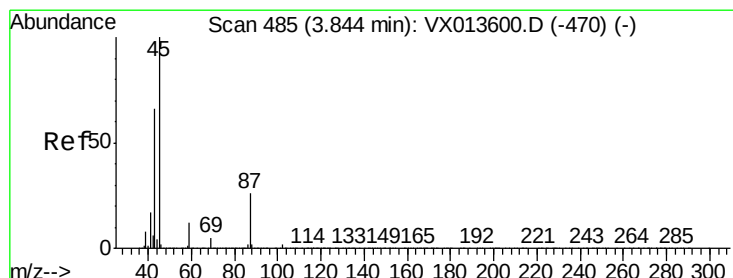
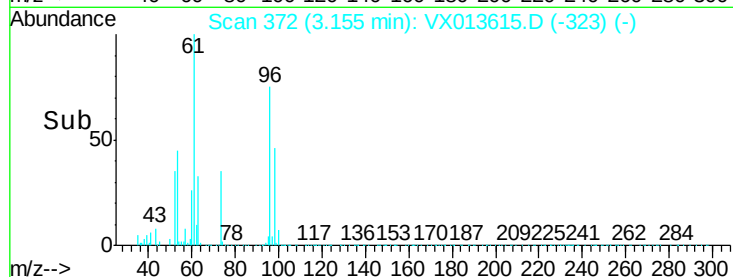
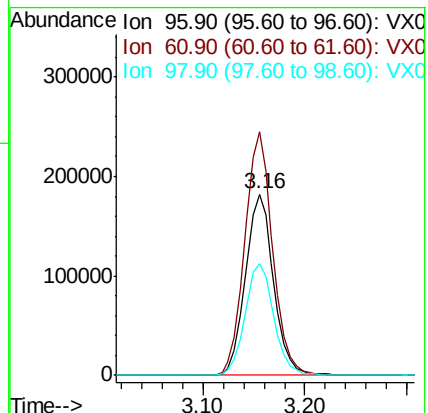
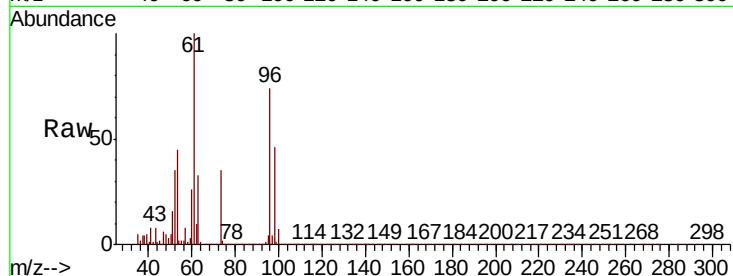
Tot Ion: 96 Resp: 346244

Ion Ratio Lower Upper

96 100

61 134.4 107.2 160.8

98 61.5 51.4 77.0



#22

Diisopropyl ether

Concen: 49.428 ug/l

RT: 3.84 min Scan# 485

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Tgt Ion: 45 Resp: 1129206

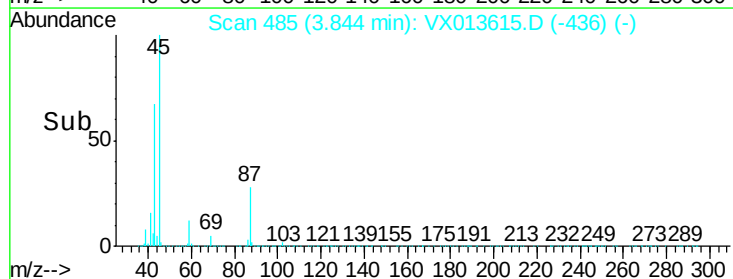
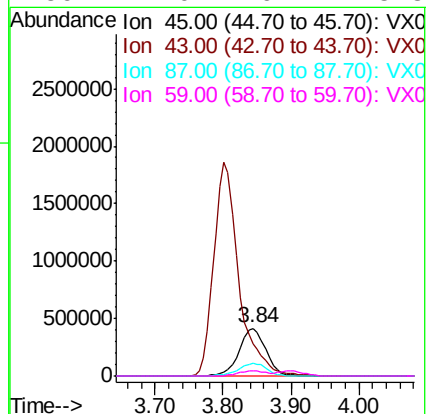
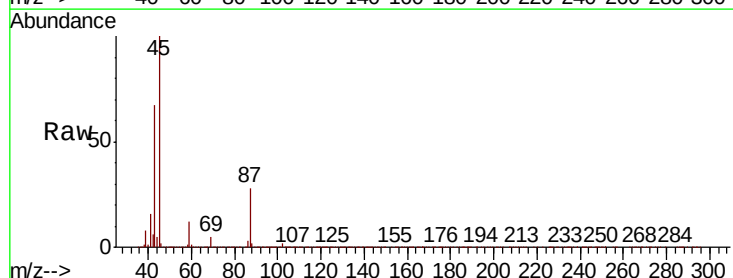
Ion Ratio Lower Upper

45 100

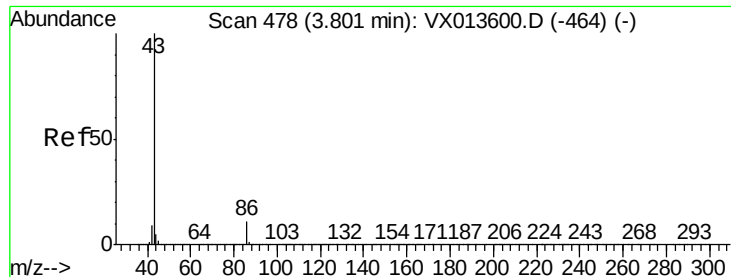
43 66.7 52.6 79.0

87 27.6 21.1 31.7

59 12.0 9.2 13.8







#23

Vinyl Acetate

Concen: 249.912 ug/l

RT: 3.80 min Scan# 478

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

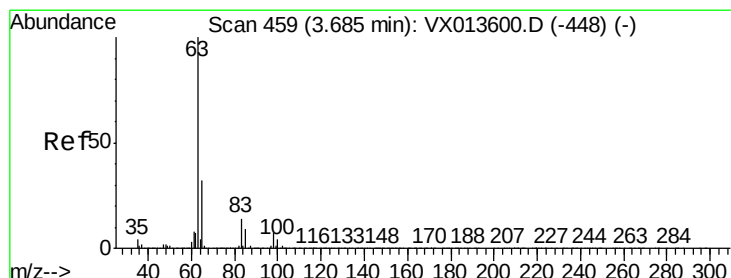
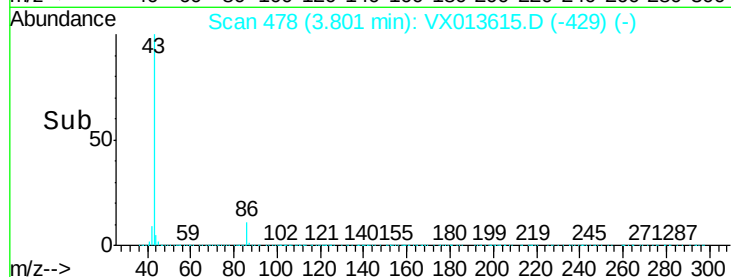
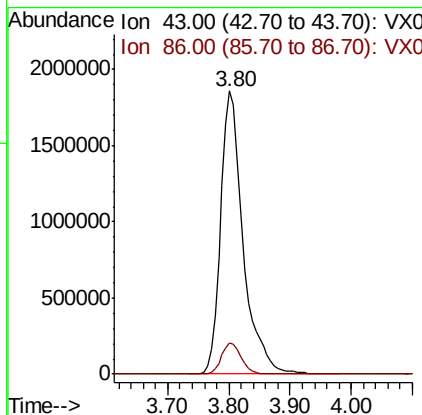
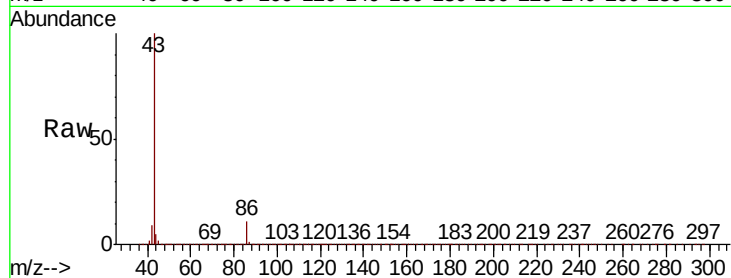
VSTDCCC050

Tot Ion: 43 Resp: 4749561

Ion Ratio Lower Upper

43 100

86 10.9 8.7 13.1



#24

1,1-Dichloroethane

Concen: 49.256 ug/l

RT: 3.69 min Scan# 459

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

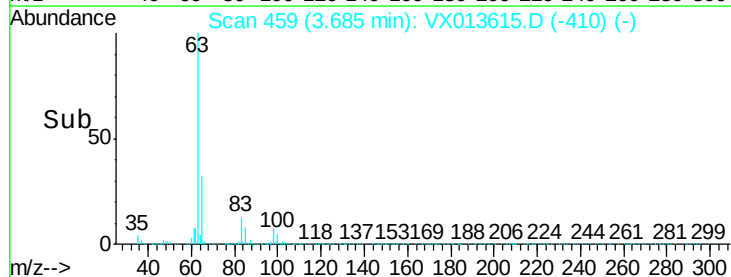
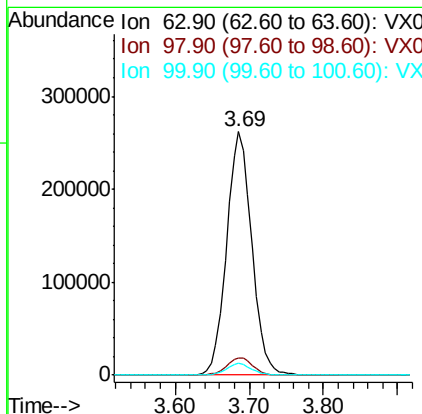
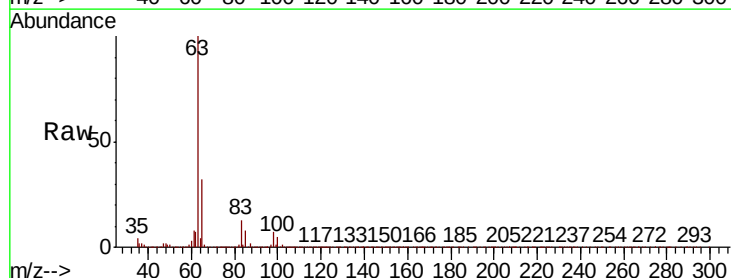
Tgt Ion: 63 Resp: 615141

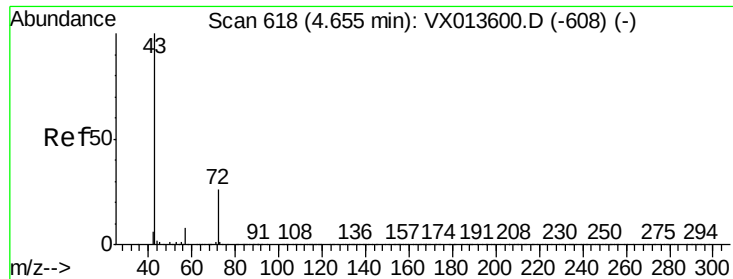
Ion Ratio Lower Upper

63 100

98 7.2 3.5 10.4

100 5.0 2.1 6.3

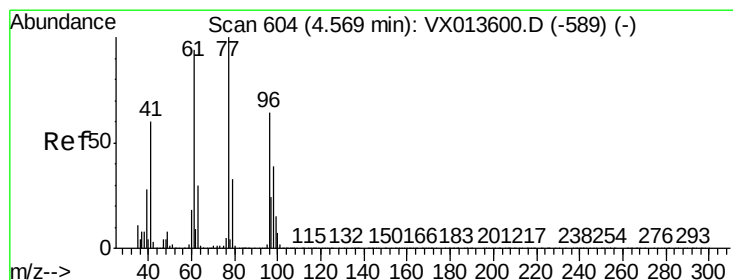
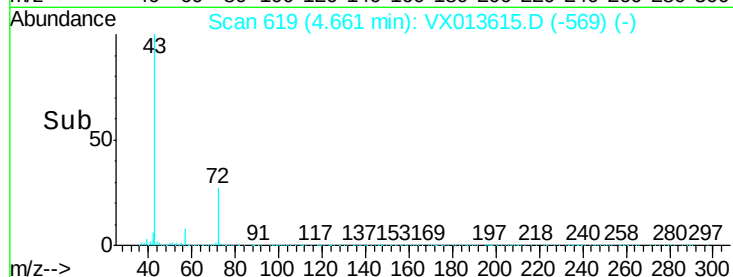
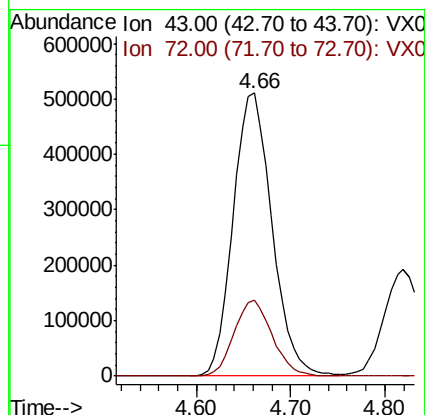
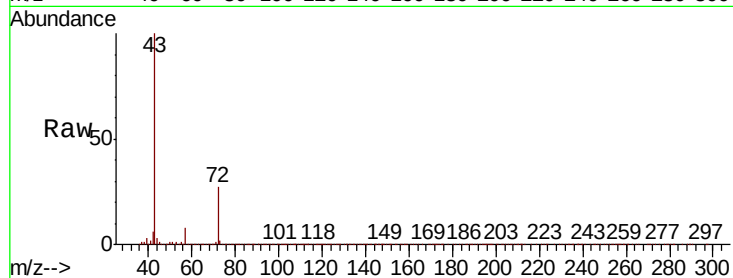




#25  
2-Butanone  
Concen: 249.886 ug/l  
RT: 4.66 min Scan# 619  
Delta R.T. 0.01 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

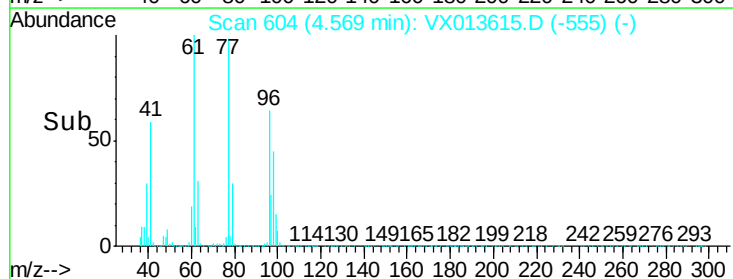
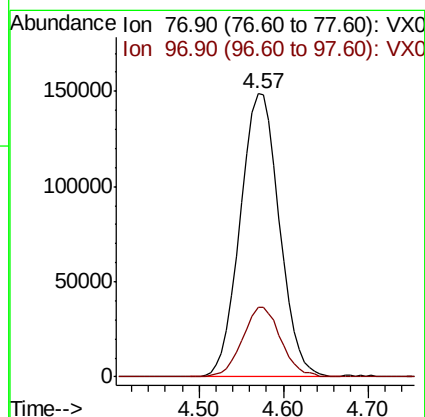
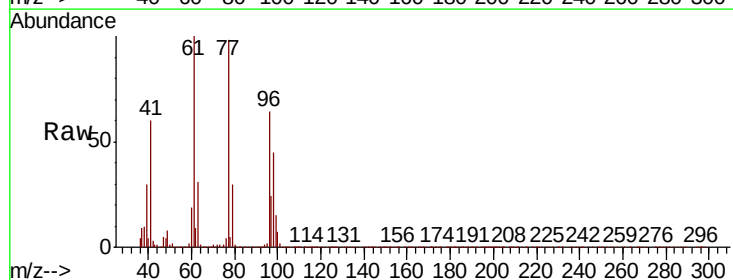
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

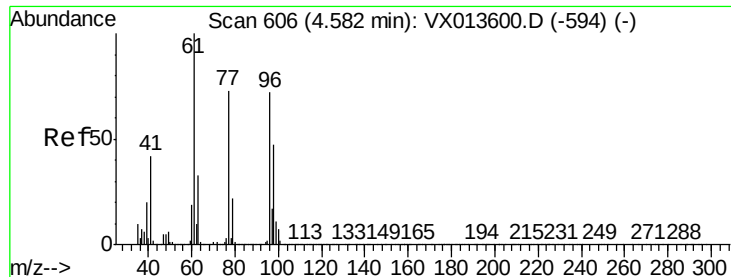
Tot Ion: 43 Resp: 1462114  
Ion Ratio Lower Upper  
43 100  
72 26.9 20.6 31.0



#26  
2,2-Dichloropropane  
Concen: 45.242 ug/l  
RT: 4.57 min Scan# 604  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 77 Resp: 467473  
Ion Ratio Lower Upper  
77 100  
97 24.0 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 47.964 ug/l

RT: 4.58 min Scan# 606

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

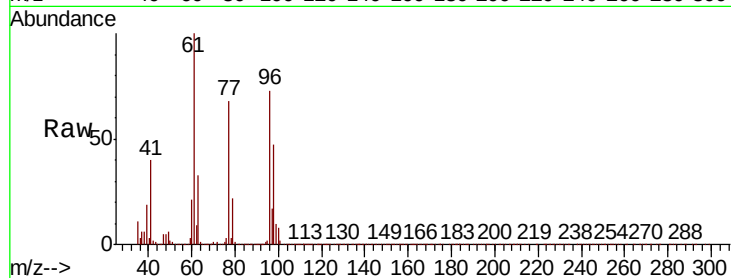
Tot Ion: 96 Resp: 392305

Ion Ratio Lower Upper

96 100

61 142.1 0.0 286.4

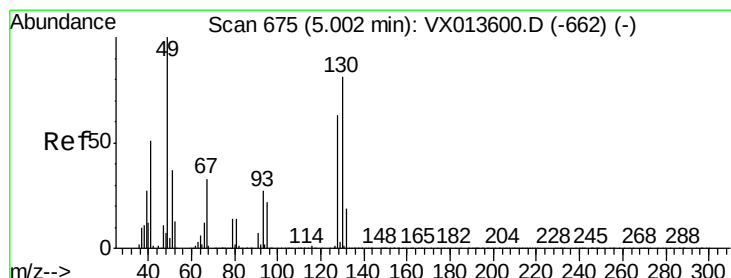
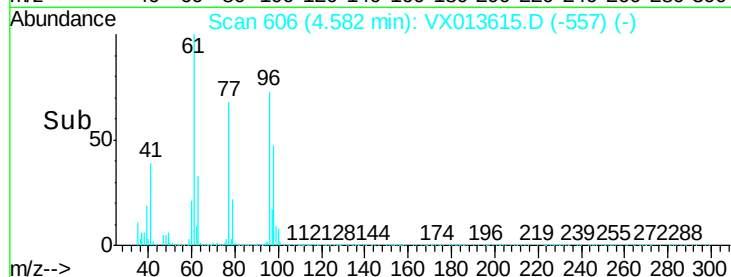
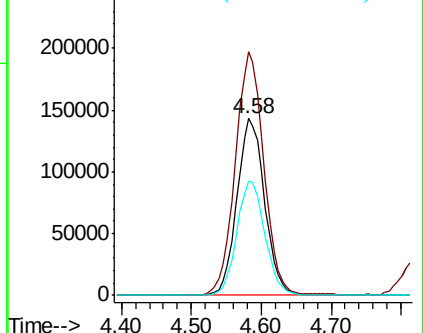
98 65.0 0.0 127.4



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: 49.245 ug/l

RT: 5.00 min Scan# 675

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

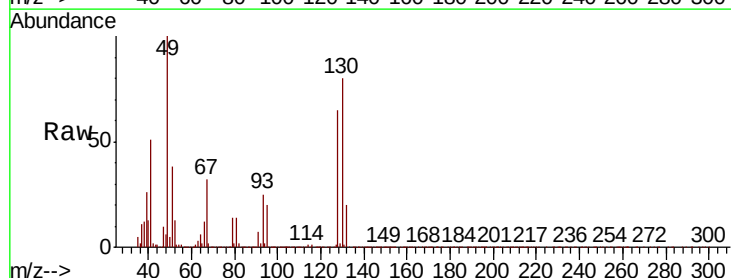
Tgt Ion: 49 Resp: 243041

Ion Ratio Lower Upper

49 100

129 2.6 0.0 5.0

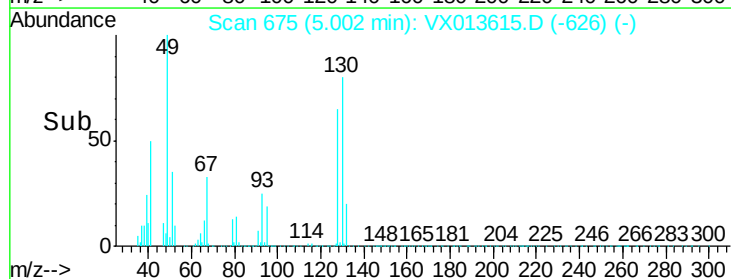
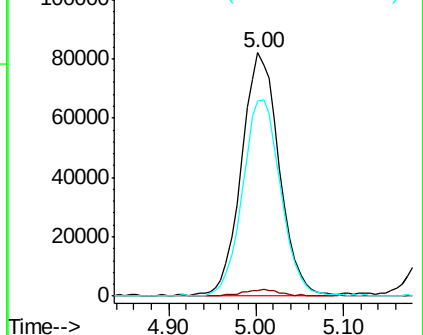
130 81.8 65.4 98.0

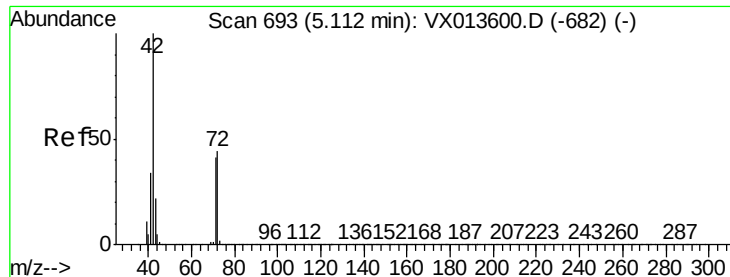


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 261.446 ug/l

RT: 5.11 min Scan# 693

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

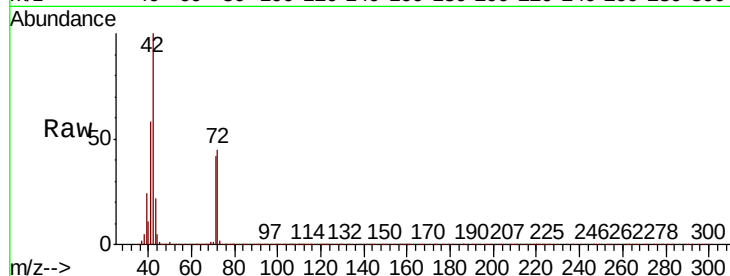
Tot Ion: 42 Resp: 943043

Ion Ratio Lower Upper

42 100

72 46.0 36.3 54.5

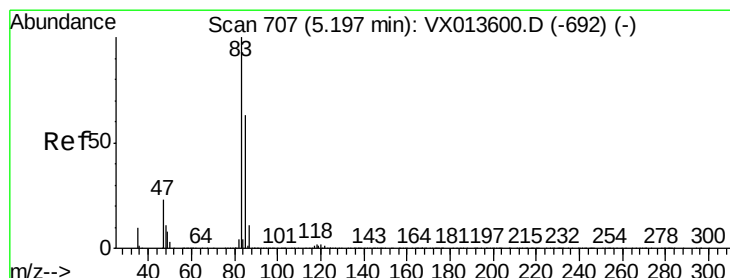
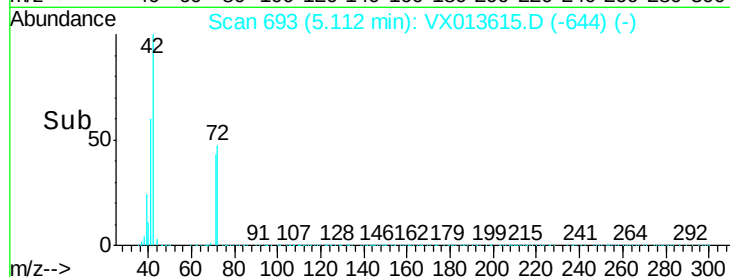
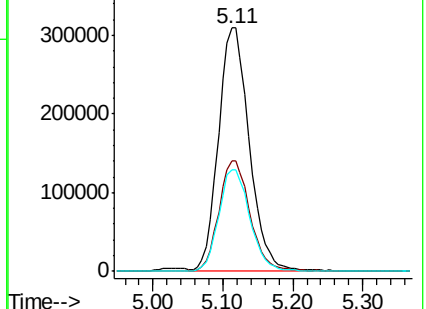
71 42.3 33.2 49.8



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#30

Chloroform

Concen: 48.098 ug/l

RT: 5.20 min Scan# 707

Delta R.T. 0.00 min

Lab File: VX013615.D

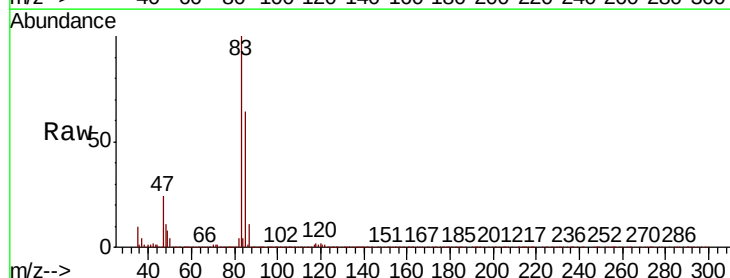
Acq: 26 Nov 2019 22:02

Tgt Ion: 83 Resp: 609188

Ion Ratio Lower Upper

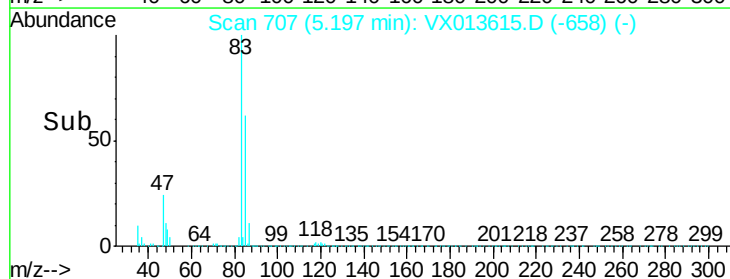
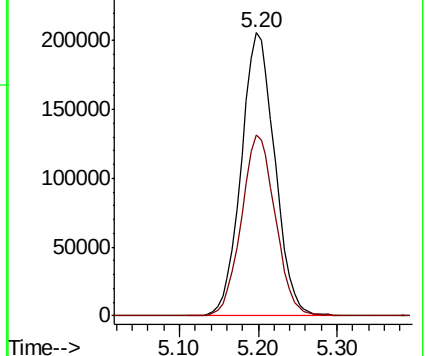
83 100

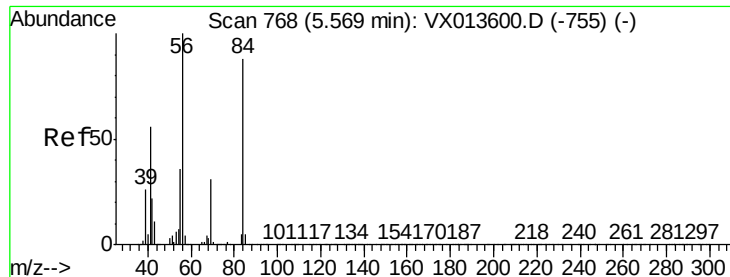
85 63.7 50.2 75.4



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 47.864 ug/l

RT: 5.57 min Scan# 768

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

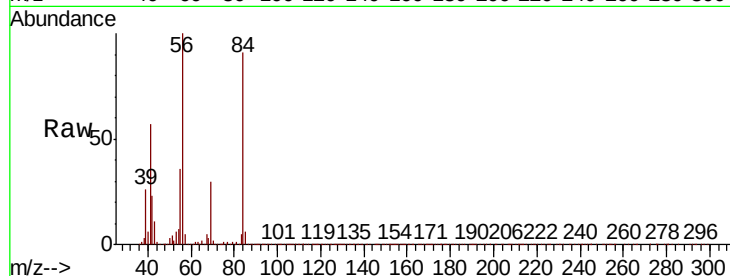
Tot Ion: 56 Resp: 563805

Ion Ratio Lower Upper

56 100

69 30.3 24.6 36.8

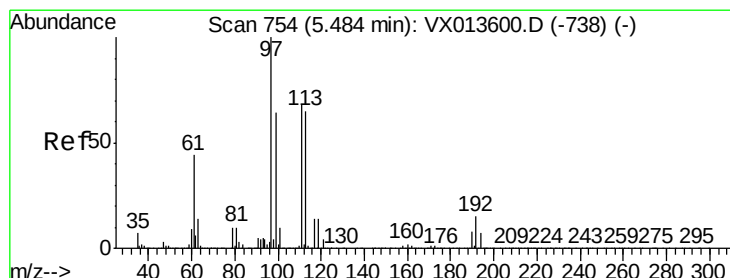
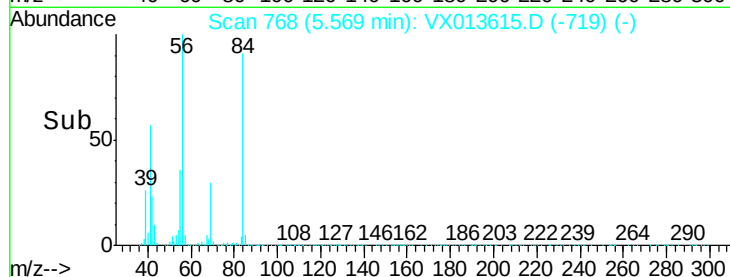
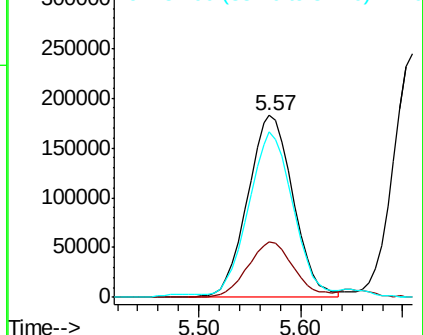
84 90.0 70.0 105.0



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 49.425 ug/l

RT: 5.48 min Scan# 754

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

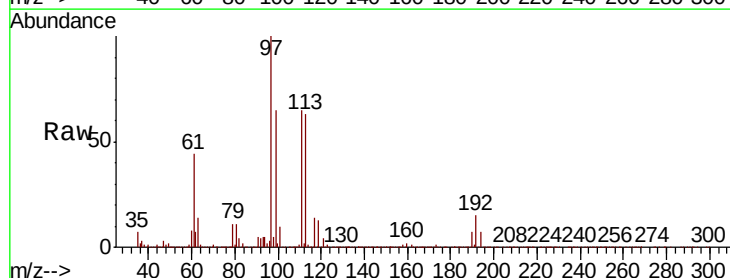
Tgt Ion: 97 Resp: 523122

Ion Ratio Lower Upper

97 100

99 64.5 51.6 77.4

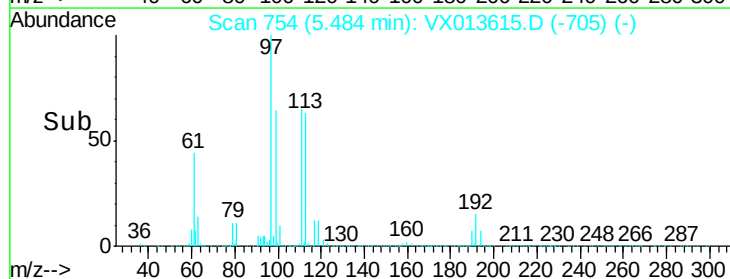
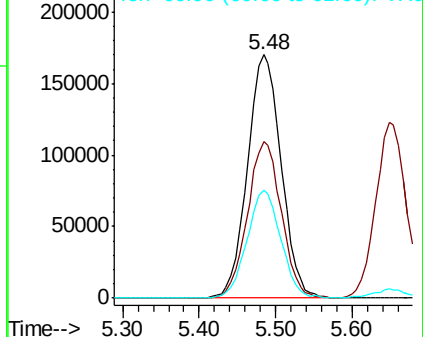
61 44.1 36.1 54.1

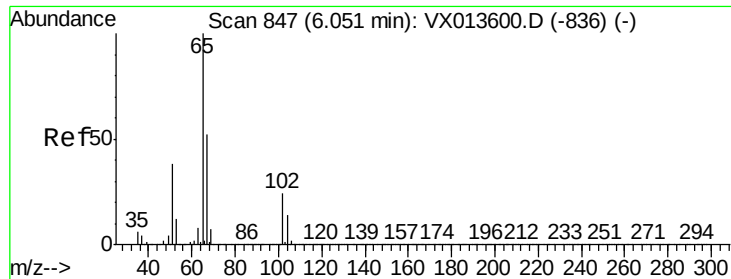


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

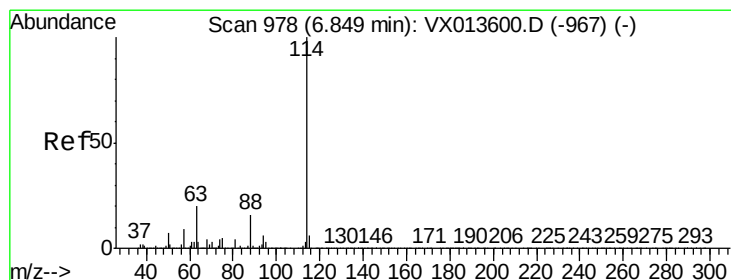
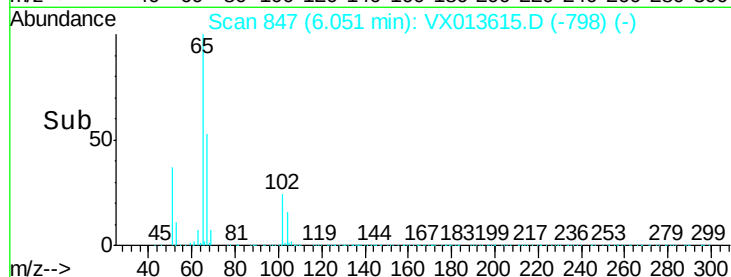
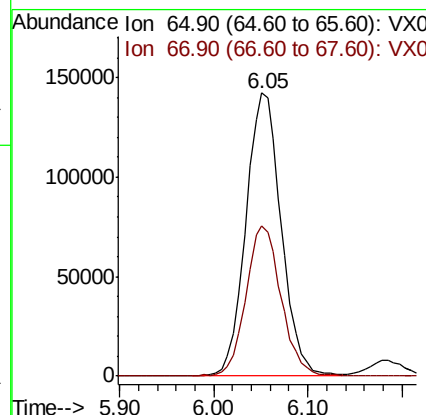
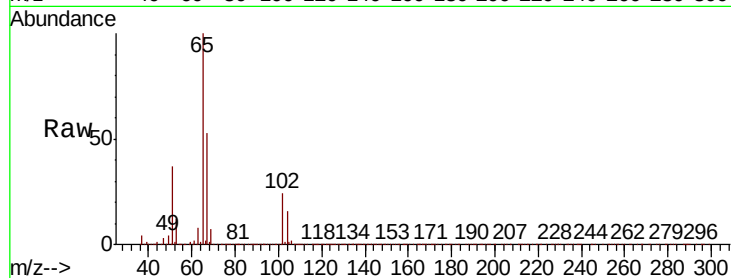




#33  
 1,2-Dichloroethane-d4  
 Concen: 46.737 ug/l  
 RT: 6.05 min Scan# 847  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

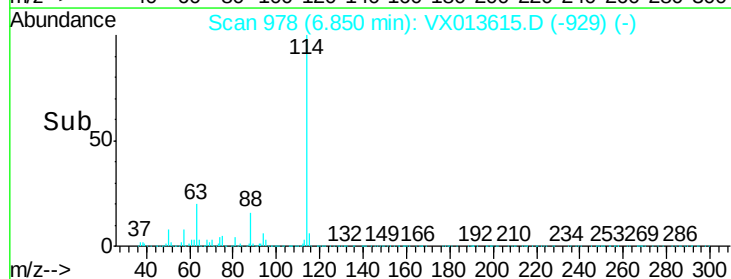
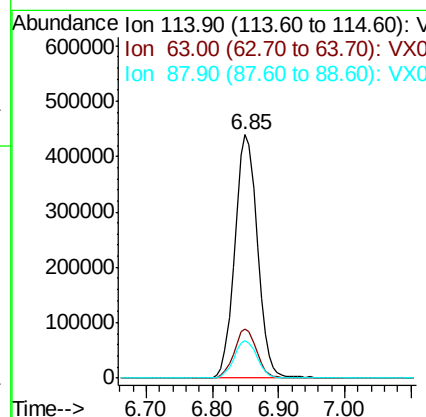
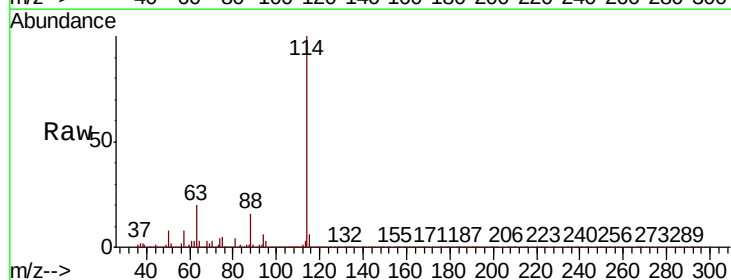
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

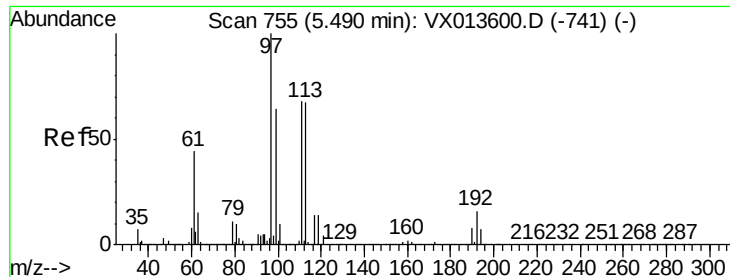
Tot Ion: 65 Resp: 372695  
 Ion Ratio Lower Upper  
 65 100  
 67 52.4 0.0 104.4



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.85 min Scan# 978  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

Tgt Ion: 114 Resp: 1046555  
 Ion Ratio Lower Upper  
 114 100  
 63 19.9 0.0 39.6  
 88 15.5 0.0 31.4

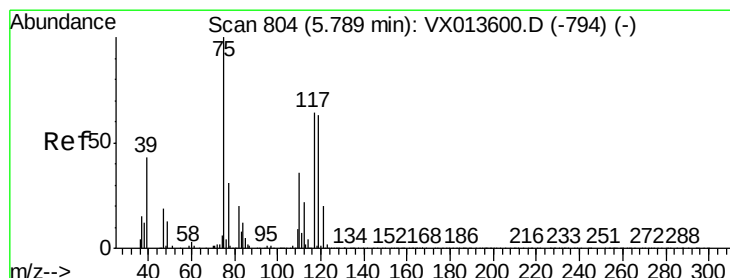
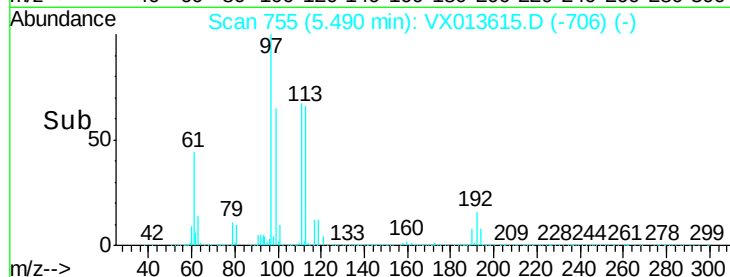
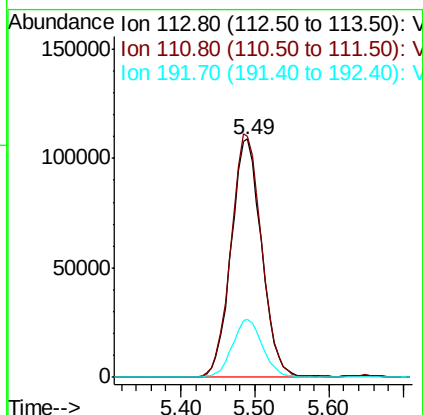
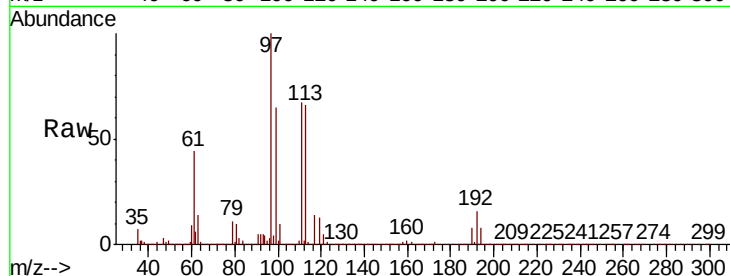




#35  
Dibromofluoromethane  
Concen: 48.247 ug/l  
RT: 5.49 min Scan# 755  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

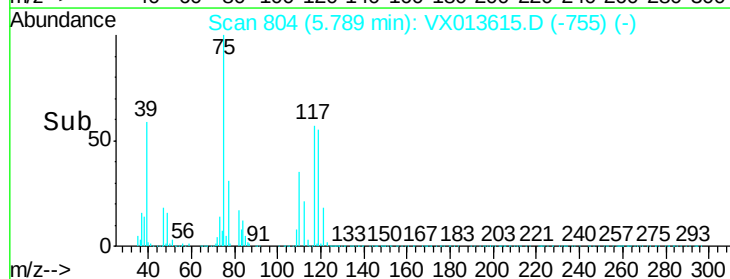
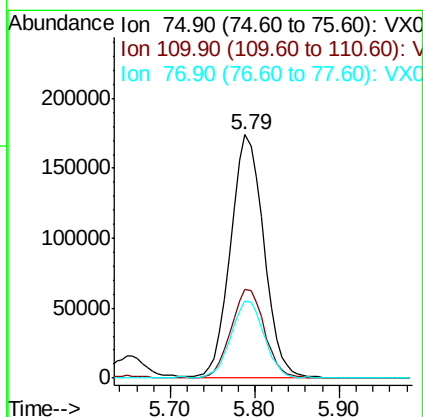
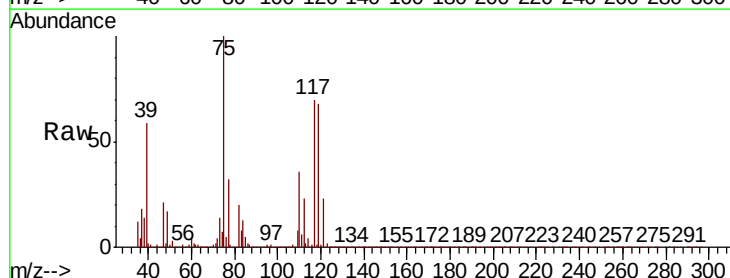
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

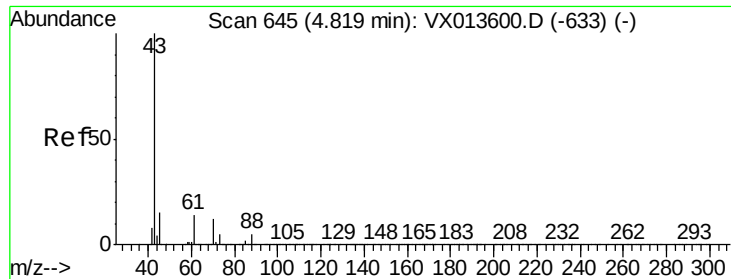
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 102.7 | 83.6  | 125.4 |
| 192     | 24.2  | 19.2  | 28.8  |



#36  
1,1-Dichloropropene  
Concen: 48.734 ug/l  
RT: 5.79 min Scan# 804  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 36.8  | 18.1  | 54.1  |
| 77      | 31.1  | 24.5  | 36.7  |

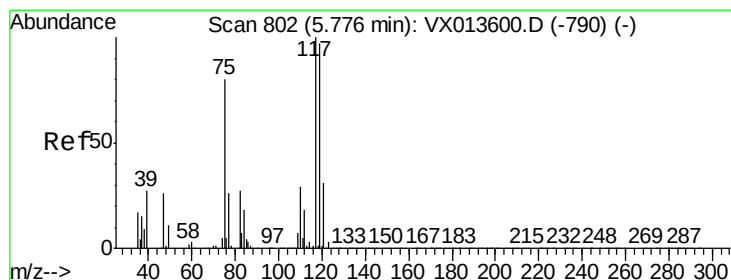
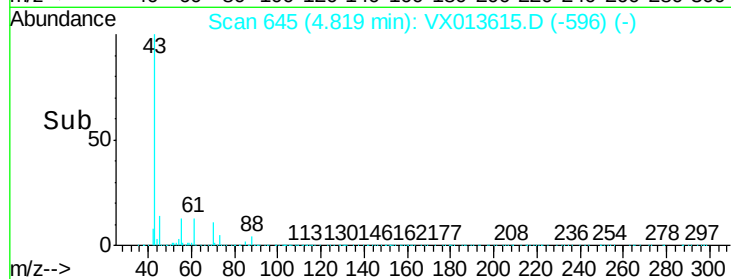
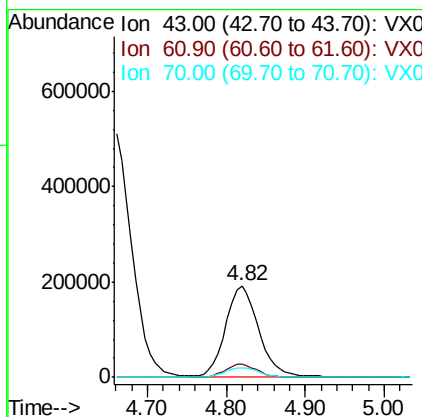
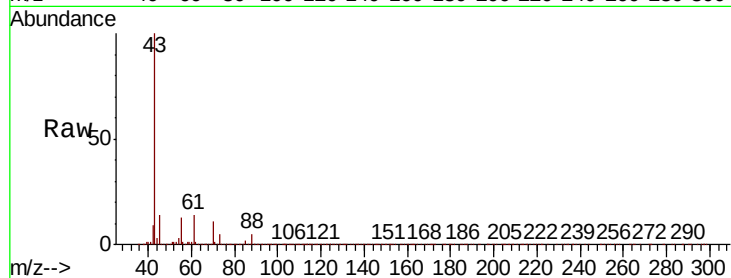




#37  
Ethyl Acetate  
Concen: 52.205 ug/l  
RT: 4.82 min Scan# 645  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

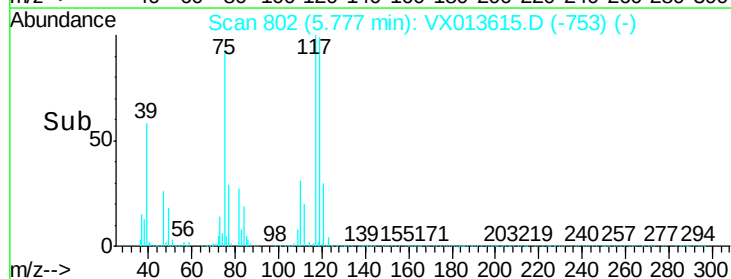
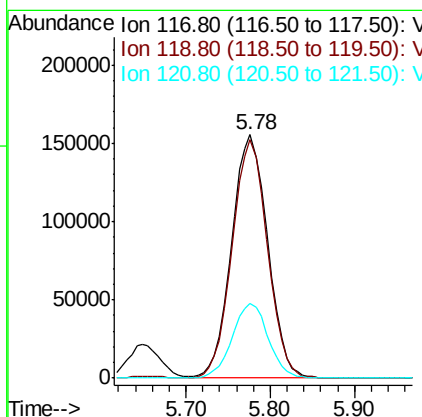
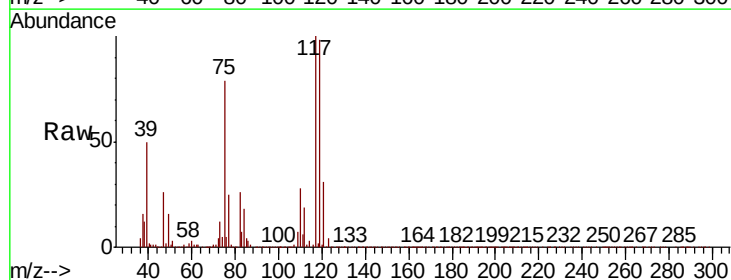
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

| Tot Ion: | 43    | Resp: | 556379 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 61       | 13.3  | 11.0  | 16.4   |
| 70       | 10.6  | 8.6   | 12.8   |

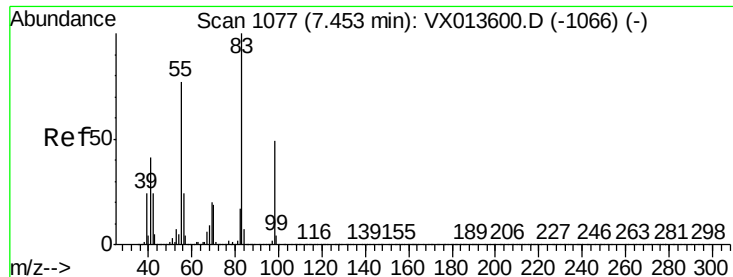


#38  
Carbon Tetrachloride  
Concen: 51.113 ug/l  
RT: 5.78 min Scan# 802  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

| Tgt Ion: | 117   | Resp: | 447743 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 97.8  | 77.5  | 116.3  |
| 121      | 30.7  | 25.0  | 37.6   |



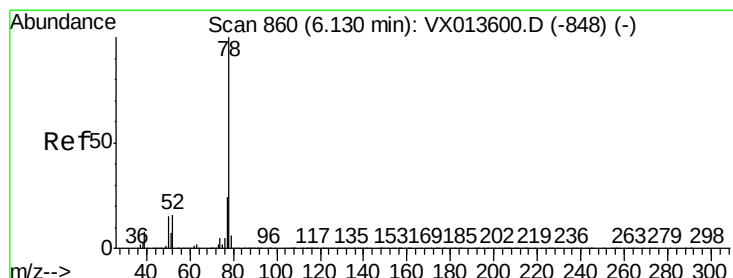
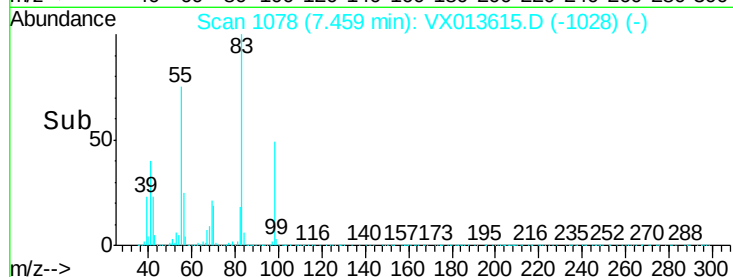
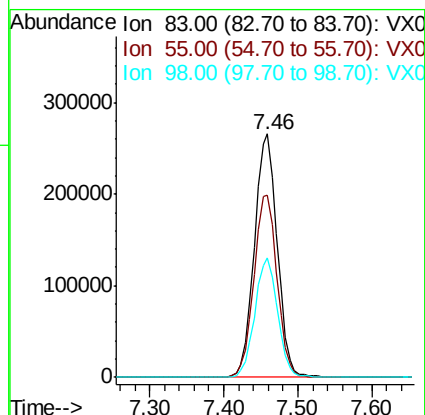
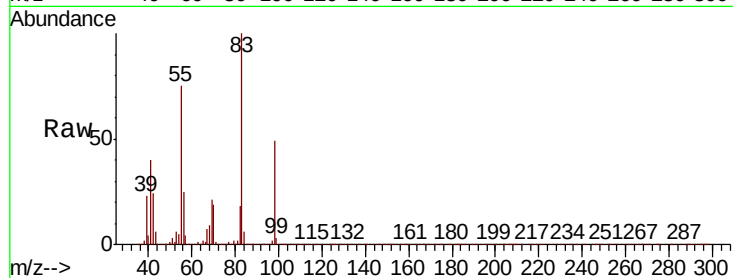




#39  
Methylvlcyclohexane  
Concen: 48.760 ug/l  
RT: 7.46 min Scan# 1078  
Delta R.T. 0.01 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

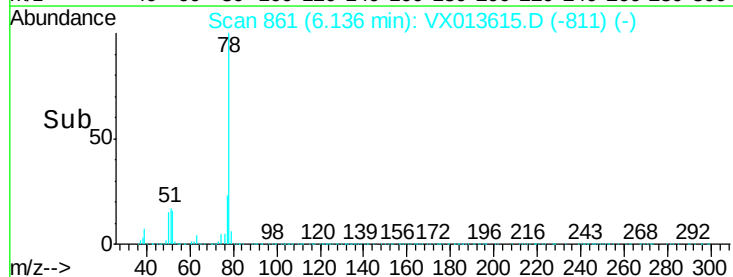
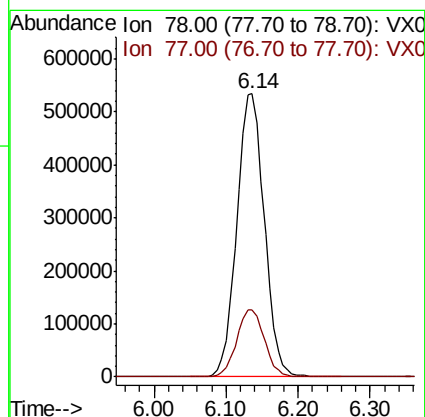
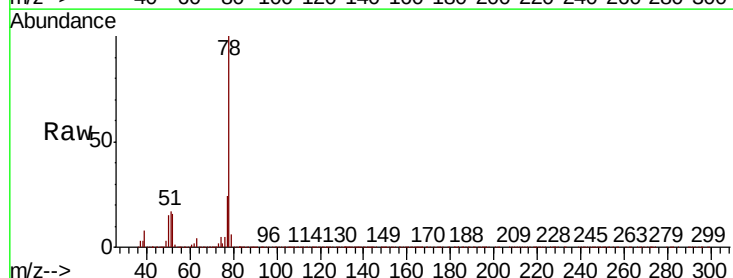
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

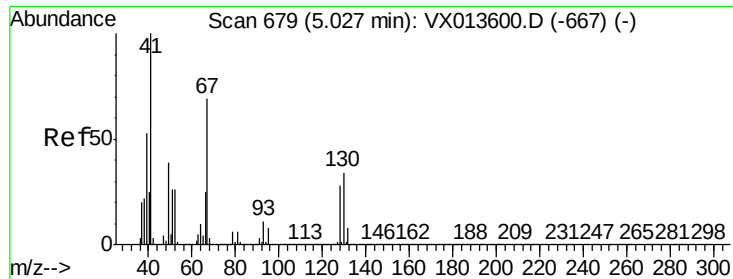
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 55      | 74.6  | 61.9  | 92.9  |
| 98      | 49.2  | 39.4  | 59.0  |



#40  
Benzene  
Concen: 49.057 ug/l  
RT: 6.14 min Scan# 861  
Delta R.T. 0.01 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 78      | 100   |       |       |
| 77      | 23.5  | 19.0  | 28.4  |





#41

Methacrylonitrile

Concen: 52.783 ug/l

RT: 5.03 min Scan# 679

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

Tot Ion: 41 Resp: 308510

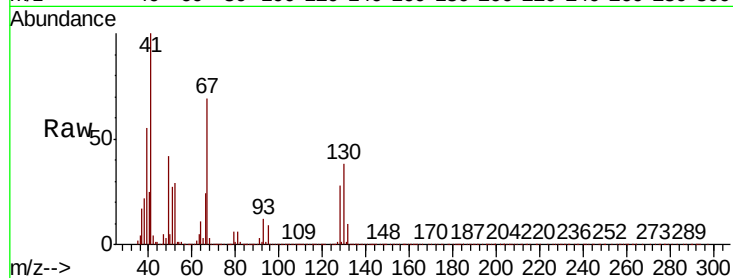
Ion Ratio Lower Upper

41 100

39 54.6 42.9 64.3

67 71.1 57.4 86.0

52 28.7 22.4 33.6

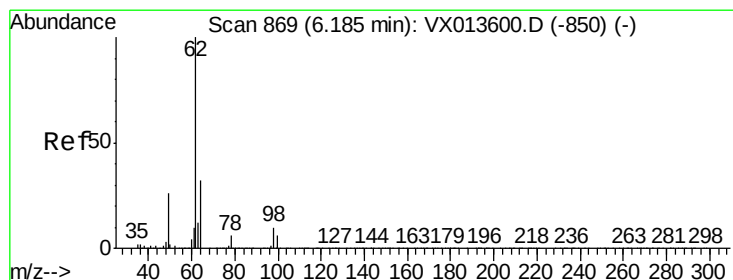
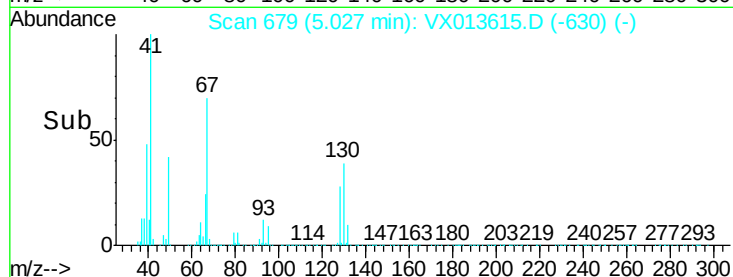
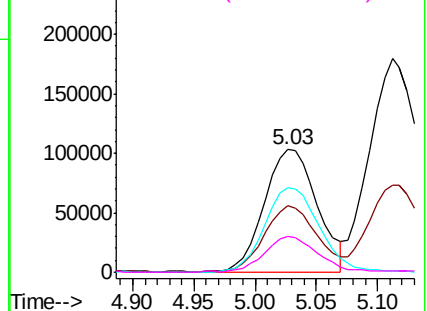


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#42

1,2-Dichloroethane

Concen: 49.502 ug/l

RT: 6.19 min Scan# 869

Delta R.T. 0.00 min

Lab File: VX013615.D

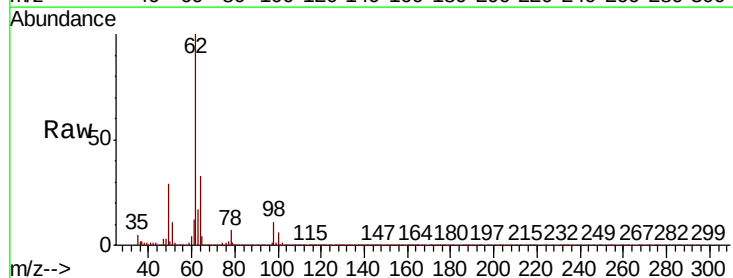
Acq: 26 Nov 2019 22:02

Tgt Ion: 62 Resp: 488469

Ion Ratio Lower Upper

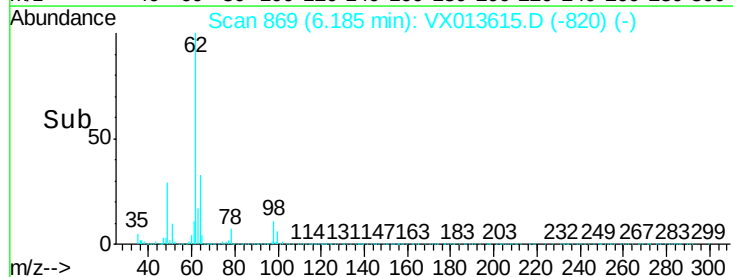
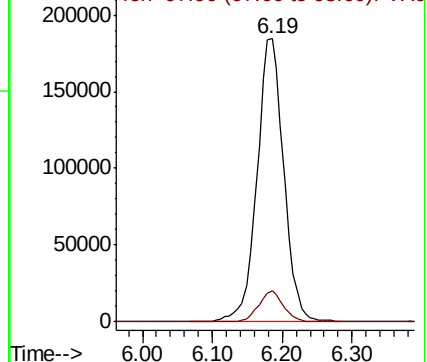
62 100

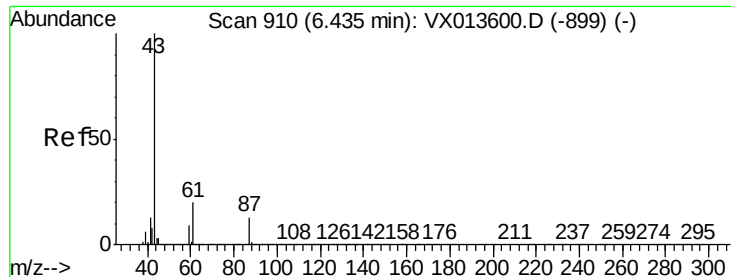
98 9.8 0.0 20.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#43

Isopropyl Acetate

Concen: 51.451 ug/l

RT: 6.43 min Scan# 910

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

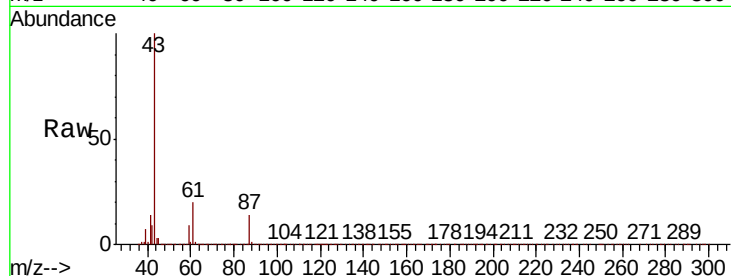
Tot Ion: 43 Resp: 902761

Ion Ratio Lower Upper

43 100

61 20.1 16.3 24.5

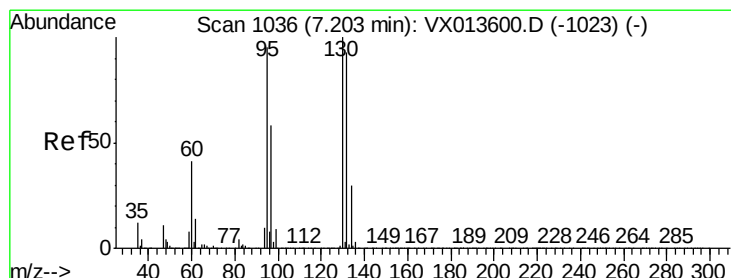
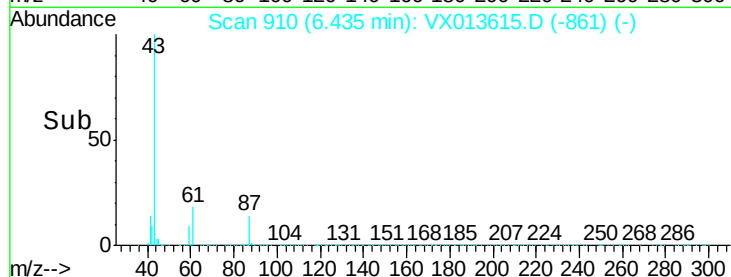
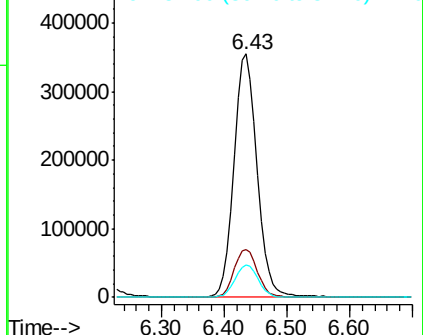
87 13.3 10.8 16.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#44

Trichloroethene

Concen: 48.233 ug/l

RT: 7.21 min Scan# 1037

Delta R.T. 0.01 min

Lab File: VX013615.D

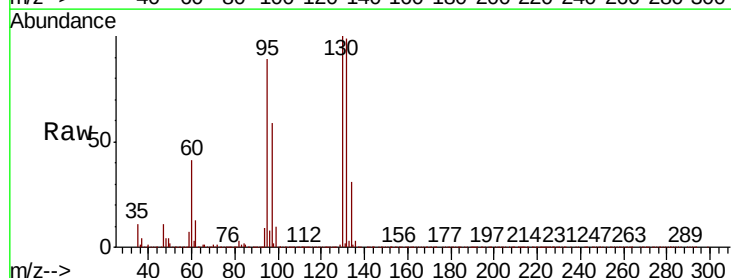
Acq: 26 Nov 2019 22:02

Tgt Ion:130 Resp: 383009

Ion Ratio Lower Upper

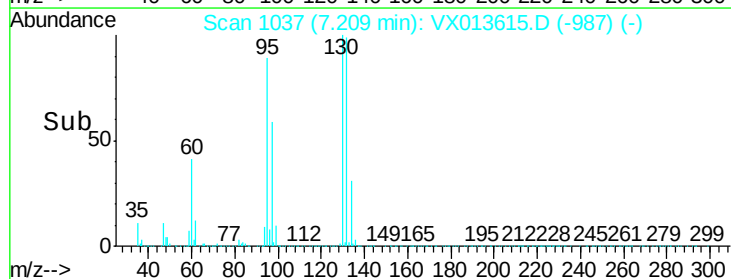
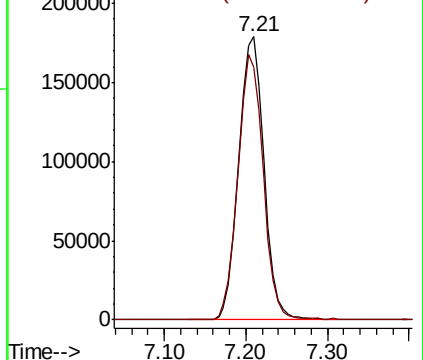
130 100

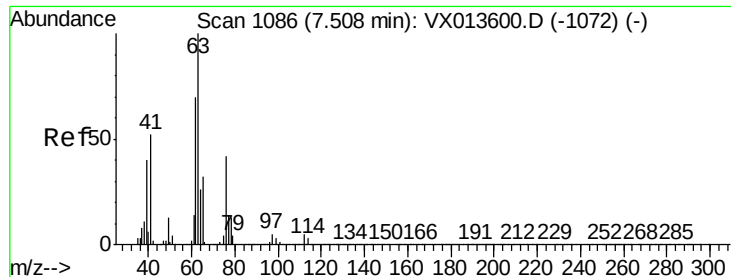
95 89.2 0.0 190.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0





#45

1,2-Dichloropropane

Concen: 50.006 ug/l

RT: 7.51 min Scan# 1086

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

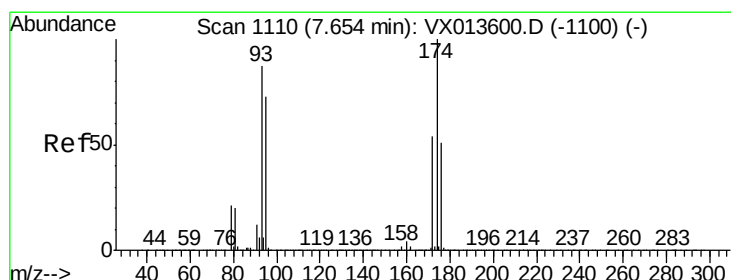
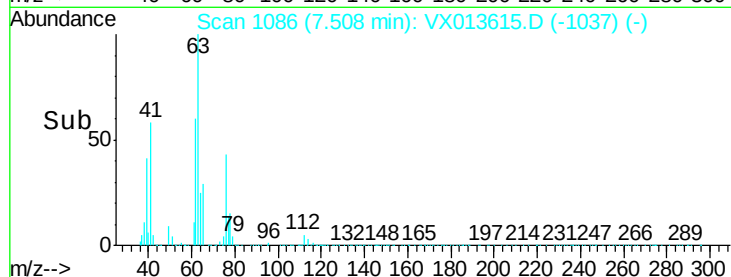
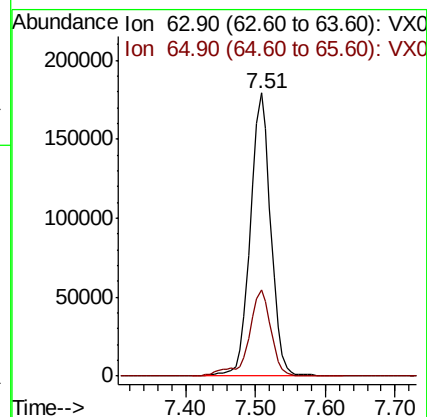
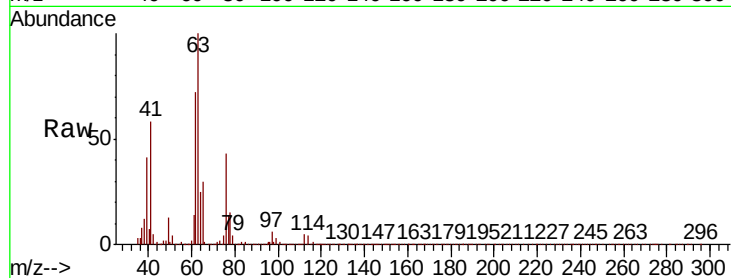
VSTDCCC050

Tot Ion: 63 Resp: 362007

Ion Ratio Lower Upper

63 100

65 30.2 25.5 38.3



#46

Dibromomethane

Concen: 48.820 ug/l

RT: 7.65 min Scan# 1110

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

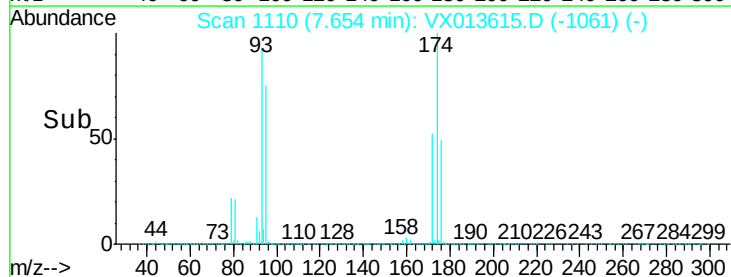
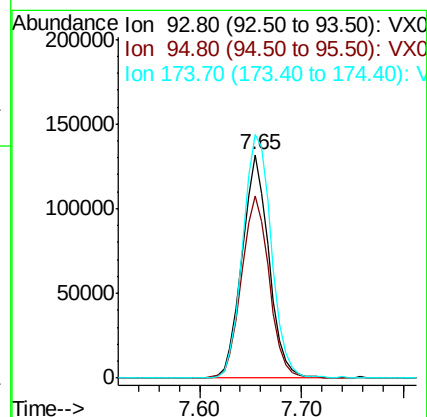
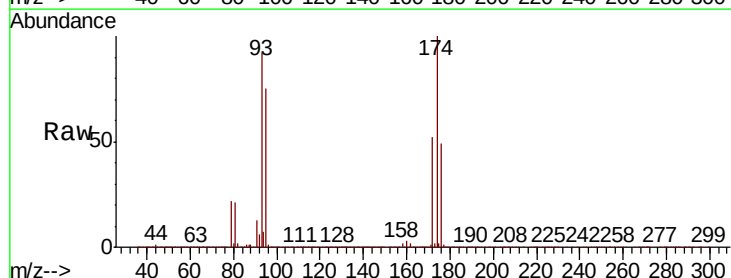
Tgt Ion: 93 Resp: 240032

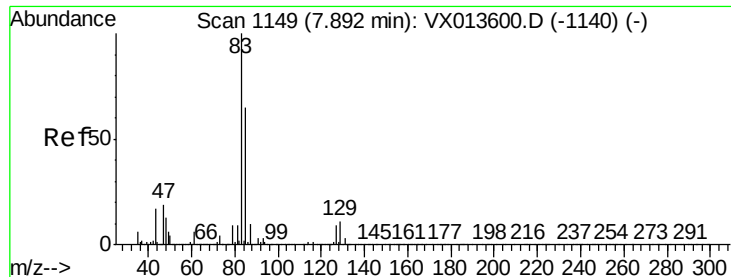
Ion Ratio Lower Upper

93 100

95 83.1 66.2 99.2

174 116.7 93.4 140.0





#47

Bromodichloromethane

Concen: 49.968 ug/l

RT: 7.89 min Scan# 1149

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

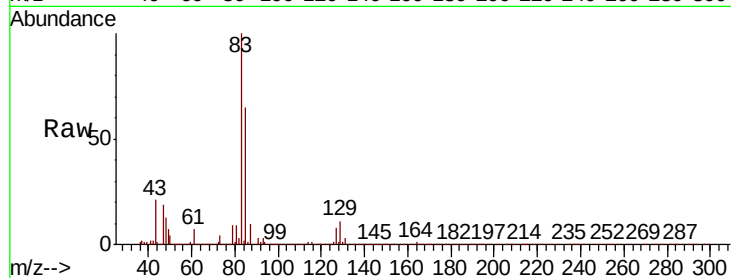
Tot Ion: 83 Resp: 464442

Ion Ratio Lower Upper

83 100

85 64.5 52.1 78.1

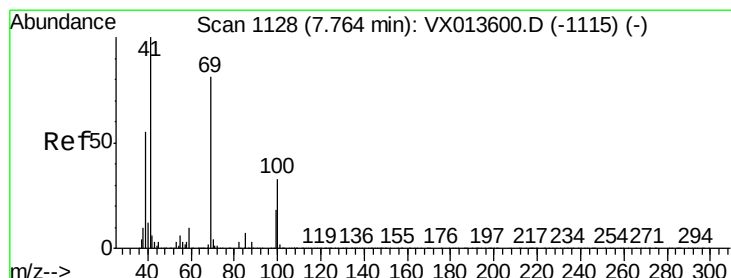
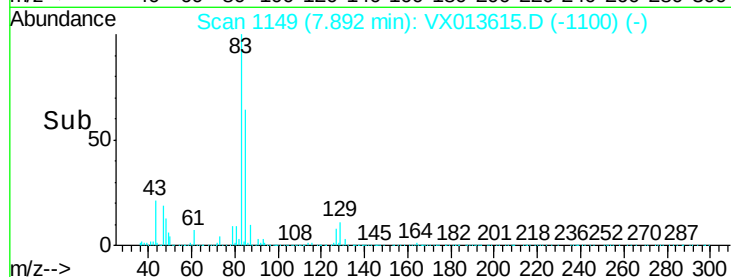
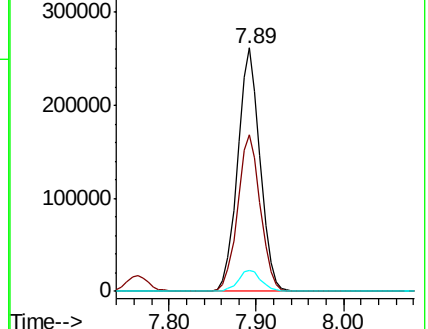
127 8.4 7.0 10.4



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: 52.130 ug/l

RT: 7.76 min Scan# 1128

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

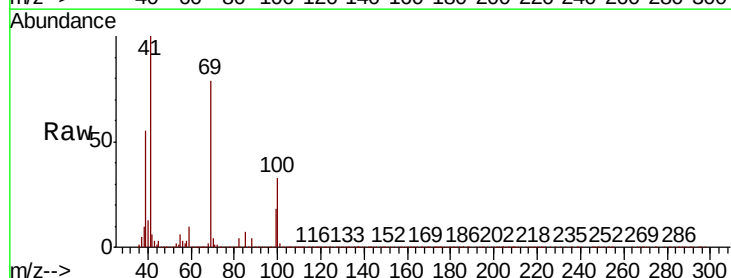
Tgt Ion: 41 Resp: 444418

Ion Ratio Lower Upper

41 100

69 81.8 64.7 97.1

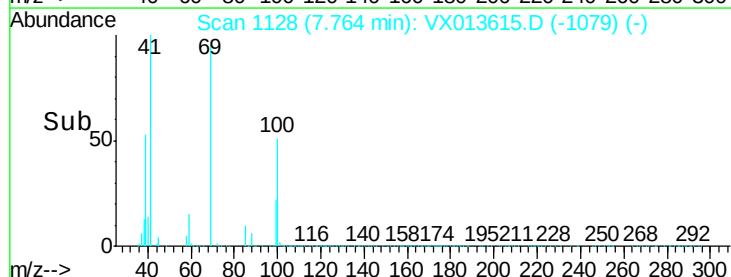
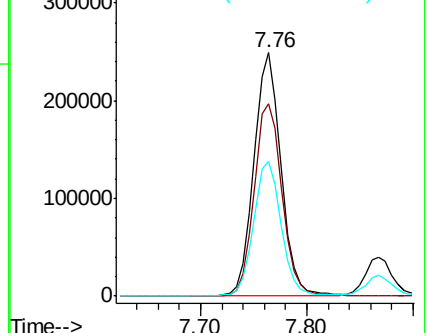
39 56.2 43.8 65.6

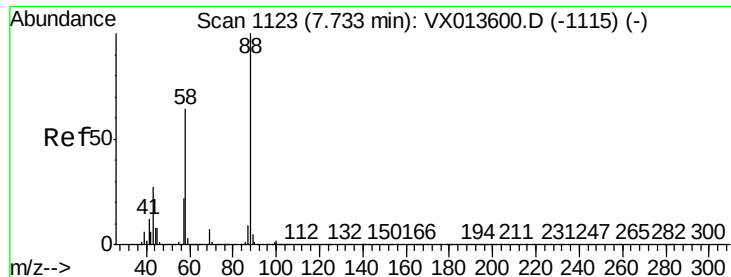


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

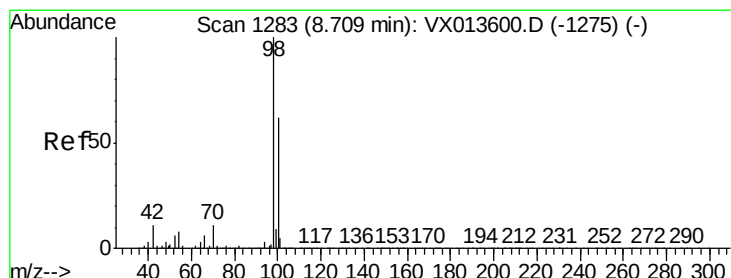
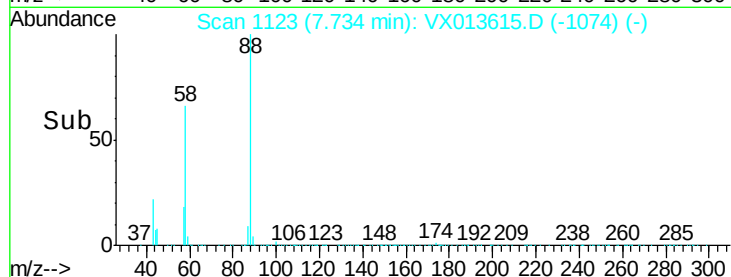
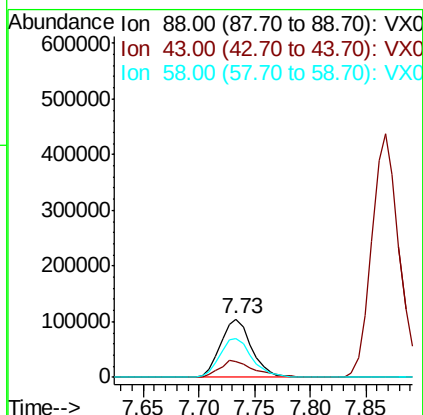
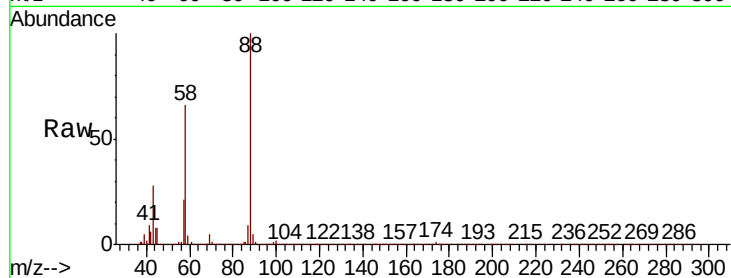




#49  
1,4-Dioxane  
Concen: 1048.866 ug/l  
RT: 7.73 min Scan# 1123  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

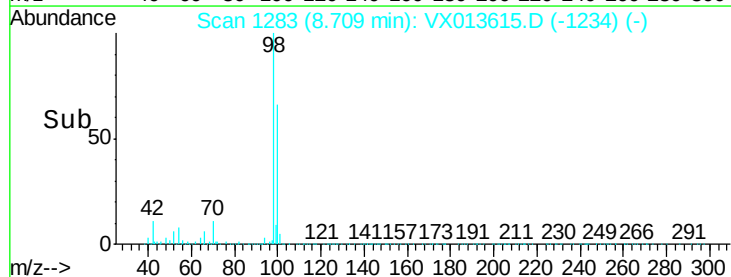
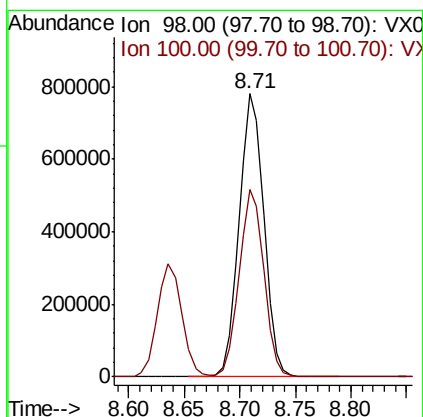
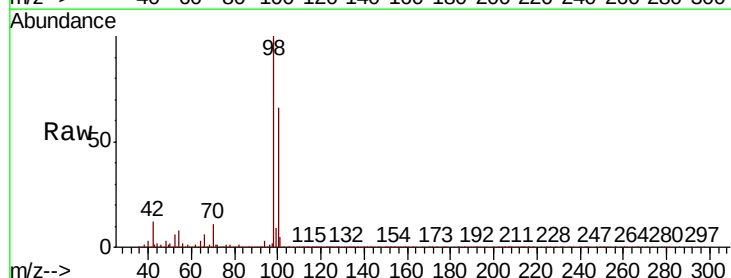
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

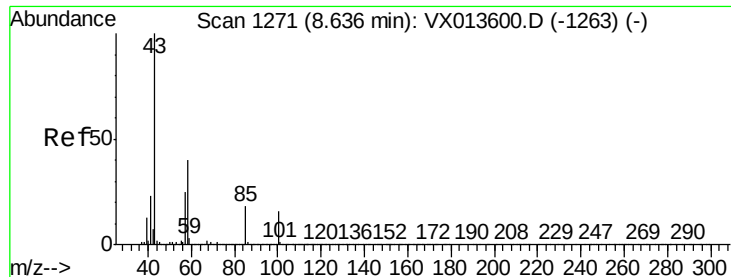
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 43      | 32.9  | 25.8  | 38.6  |
| 58      | 69.5  | 54.6  | 82.0  |



#50  
Toluene-d8  
Concen: 47.552 ug/l  
RT: 8.71 min Scan# 1283  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 98      | 100   |       |       |
| 100     | 66.1  | 53.1  | 79.7  |





#51

4-Methyl-2-Pentanone

Concen: 257.875 ug/l

RT: 8.64 min Scan# 1271

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

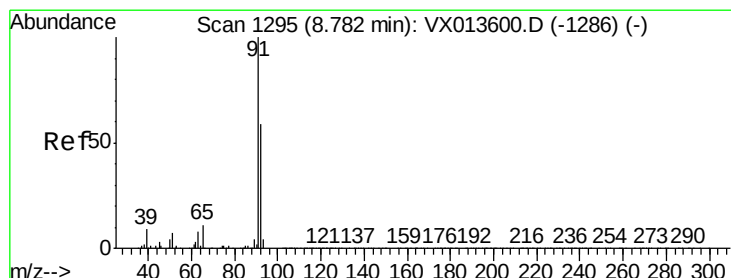
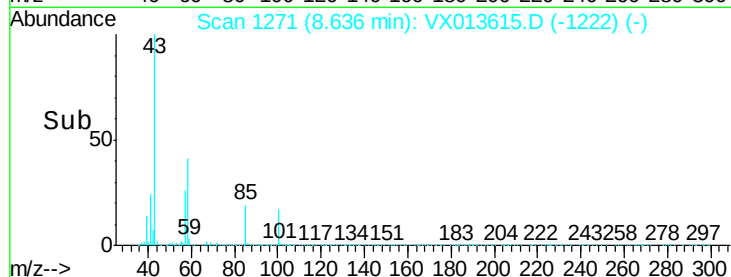
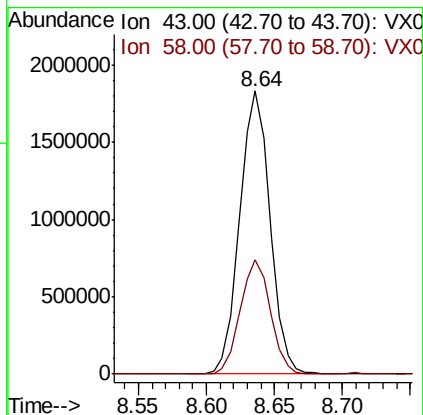
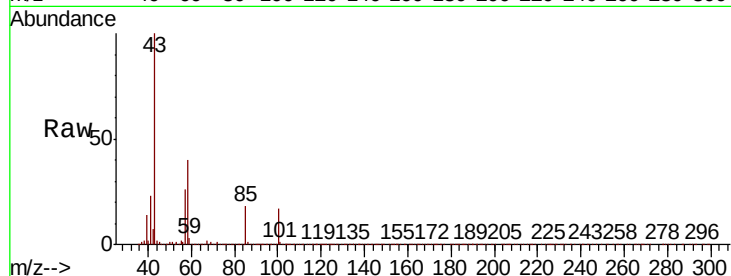
VSTDCCC050

Tot Ion: 43 Resp: 2846108

Ion Ratio Lower Upper

43 100

58 40.3 32.1 48.1



#52

Toluene

Concen: 49.452 ug/l

RT: 8.78 min Scan# 1294

Delta R.T. -0.01 min

Lab File: VX013615.D

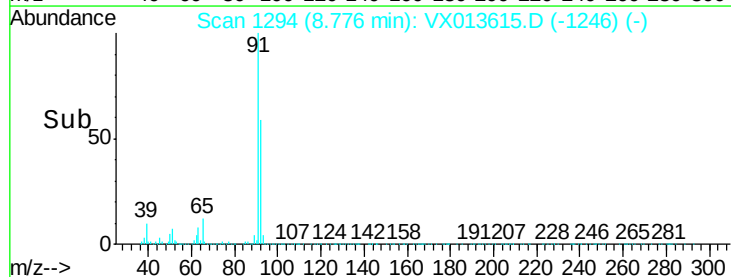
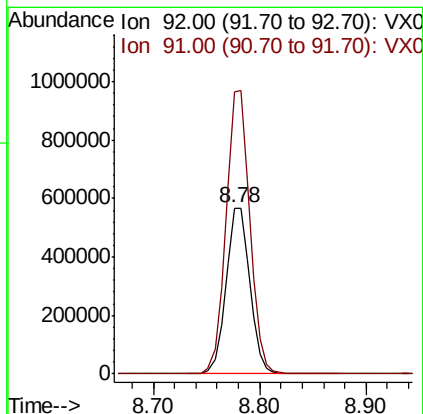
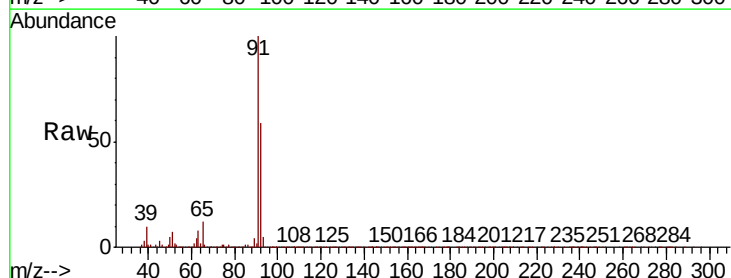
Acq: 26 Nov 2019 22:02

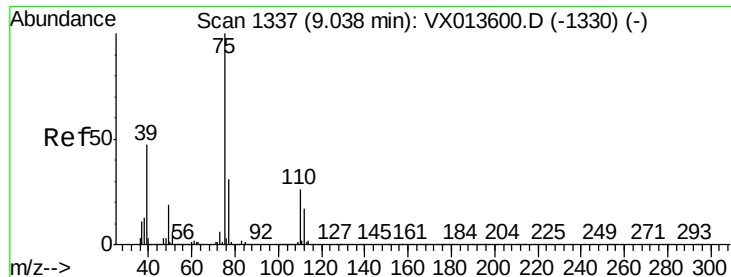
Tgt Ion: 92 Resp: 888895

Ion Ratio Lower Upper

92 100

91 170.8 136.2 204.2

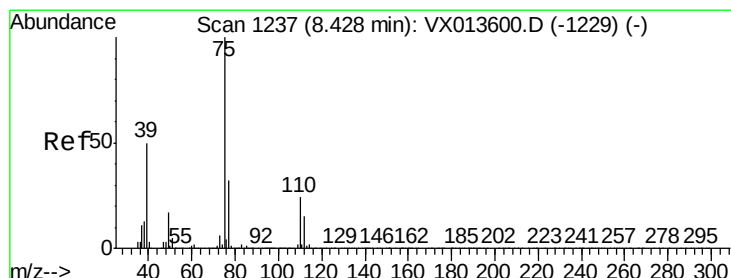
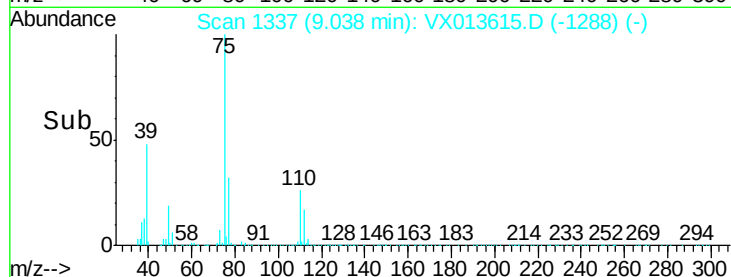
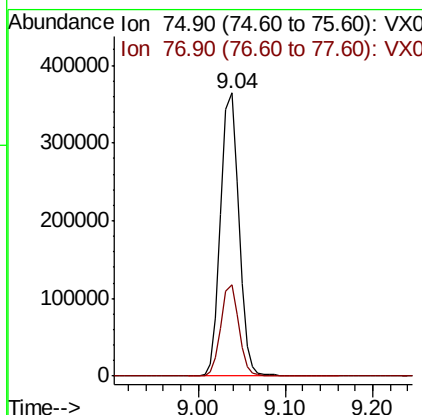
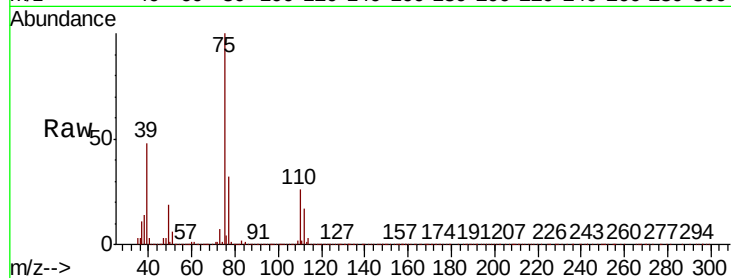




#53  
t-1,3-Dichloropropene  
Concen: 49.951 ug/l  
RT: 9.04 min Scan# 1337  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

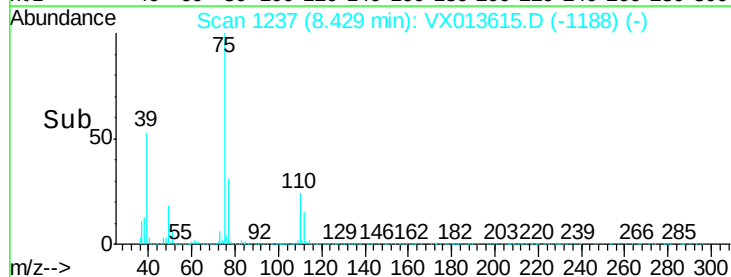
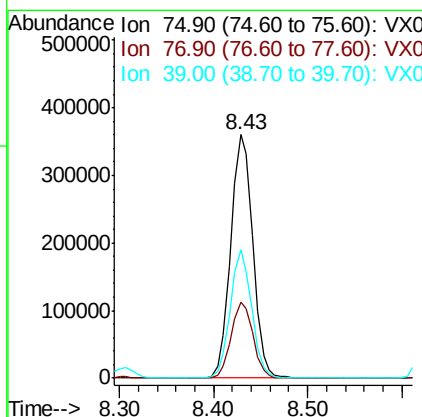
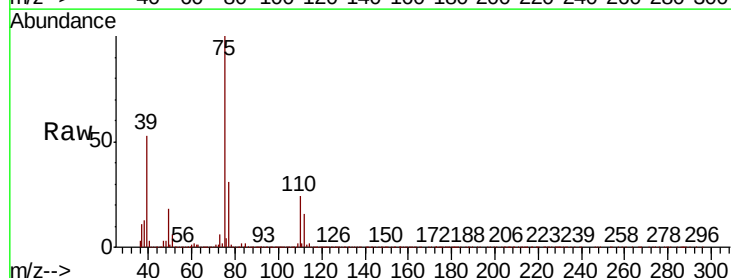
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tot Ion: 75 Resp: 528477  
Ion Ratio Lower Upper  
75 100  
77 32.2 24.4 36.6

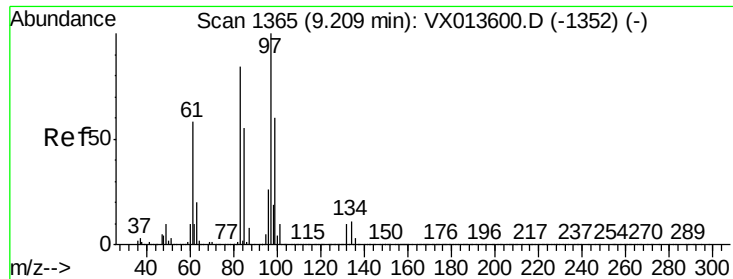


#54  
cis-1,3-Dichloropropene  
Concen: 50.466 ug/l  
RT: 8.43 min Scan# 1237  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 75 Resp: 583318  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.8 38.6  
39 52.8 39.9 59.9



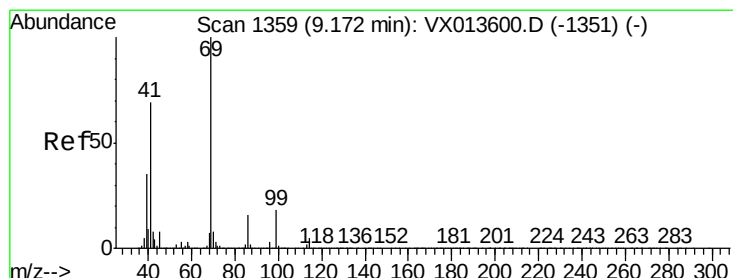
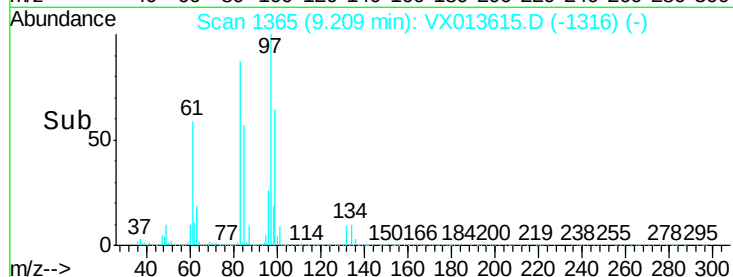
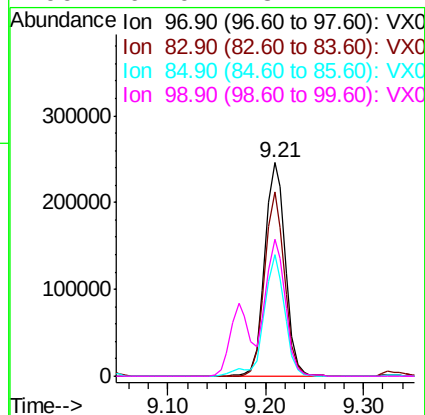
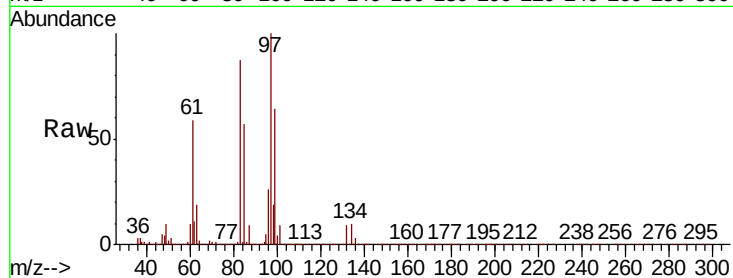




#55  
 1,1,2-Trichloroethane  
 Concen: 50.136 ug/l  
 RT: 9.21 min Scan# 1365  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

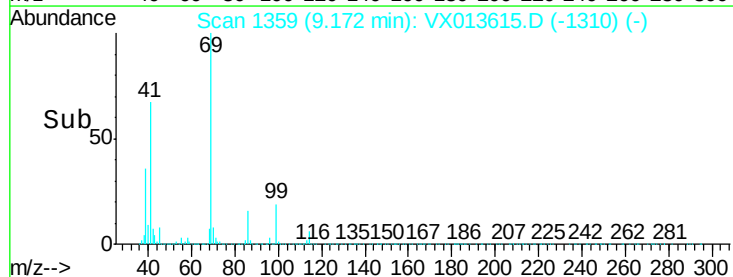
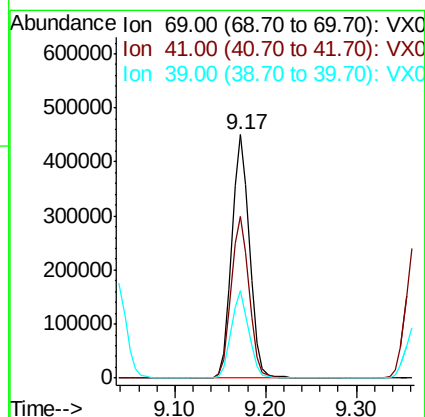
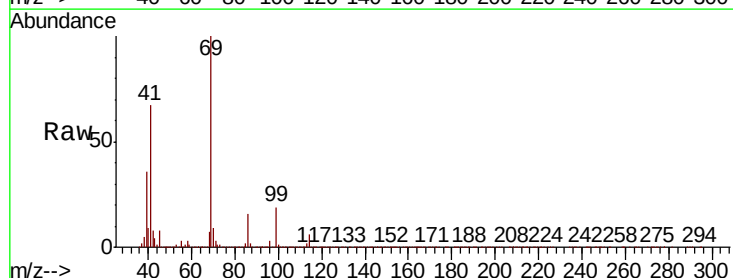
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

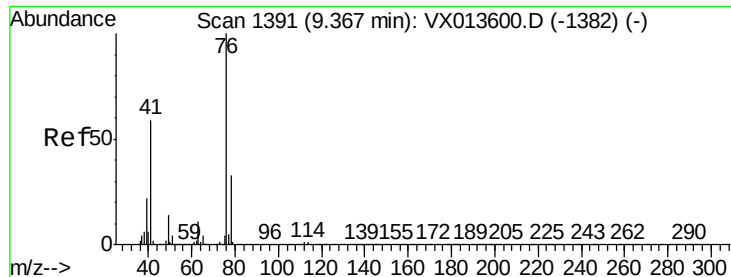
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 97    | Resp: | 363162 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 86.5  | 67.3  | 100.9  |
| 85       | 56.8  | 43.6  | 65.4   |
| 99       | 64.0  | 48.2  | 72.4   |



#56  
 Ethyl methacrylate  
 Concen: 52.209 ug/l  
 RT: 9.17 min Scan# 1359  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 608015 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 67.5  | 55.0  | 82.4   |
| 39       | 35.5  | 28.7  | 43.1   |





#57

1,3-Dichloropropane

Concen: 48.889 ug/l

RT: 9.37 min Scan# 1391

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

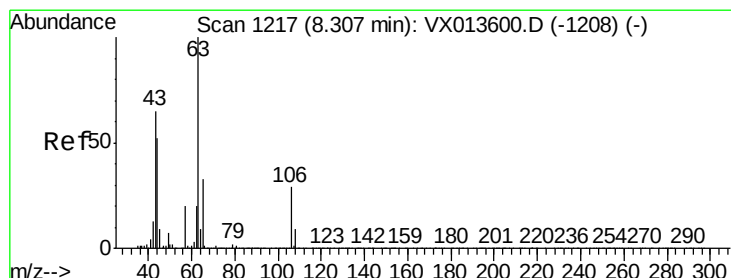
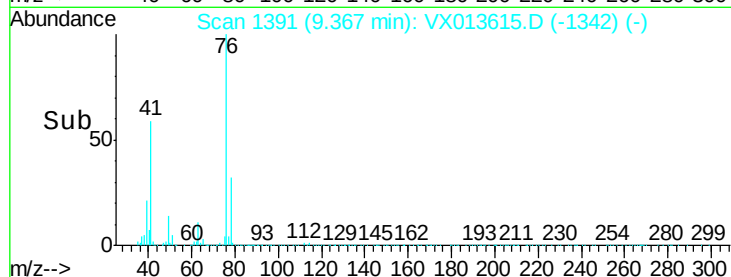
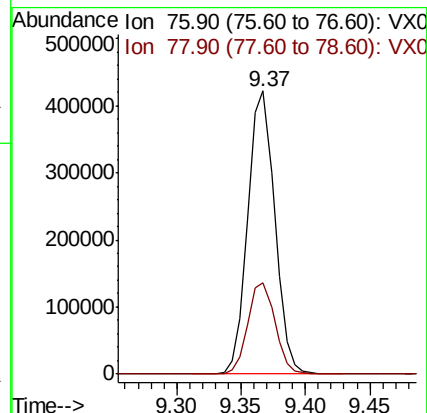
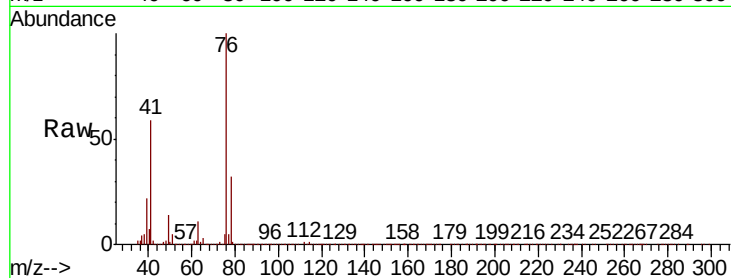
VSTDCCC050

Tot Ion: 76 Resp: 610413

Ion Ratio Lower Upper

76 100

78 32.5 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 253.325 ug/l

RT: 8.31 min Scan# 1217

Delta R.T. 0.00 min

Lab File: VX013615.D

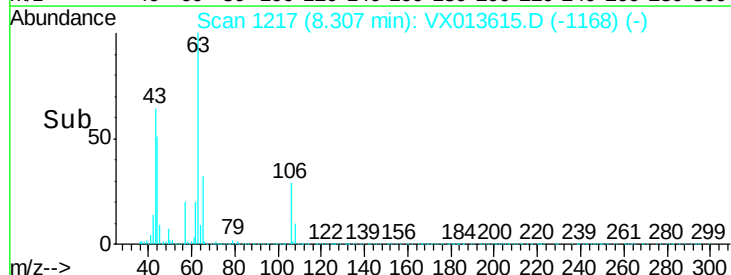
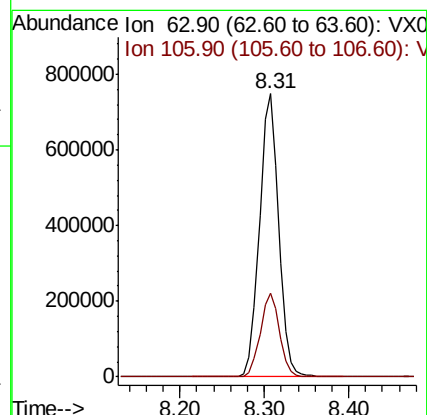
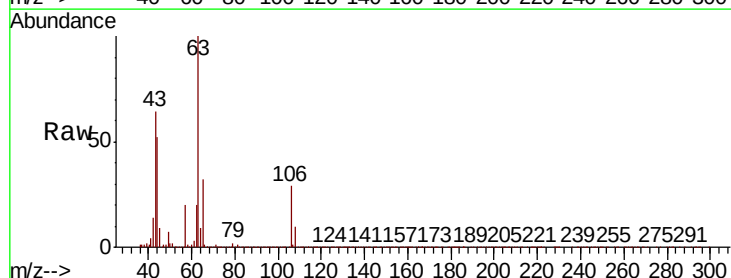
Acq: 26 Nov 2019 22:02

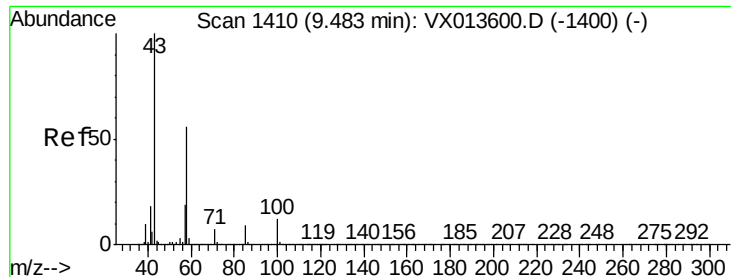
Tgt Ion: 63 Resp: 1156696

Ion Ratio Lower Upper

63 100

106 29.4 23.4 35.0

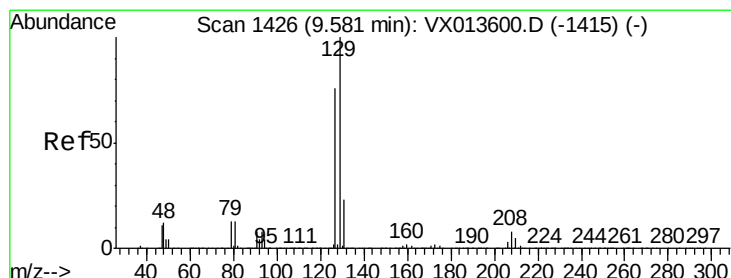
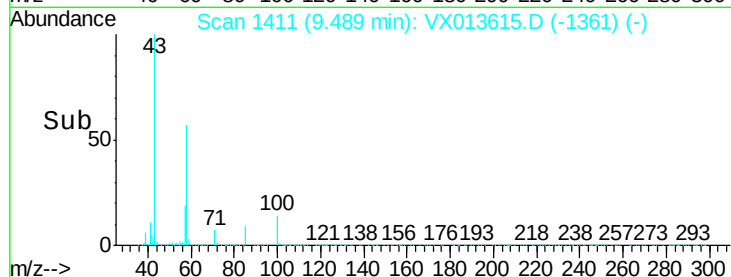
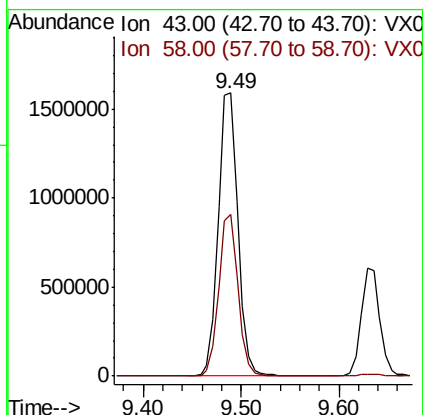
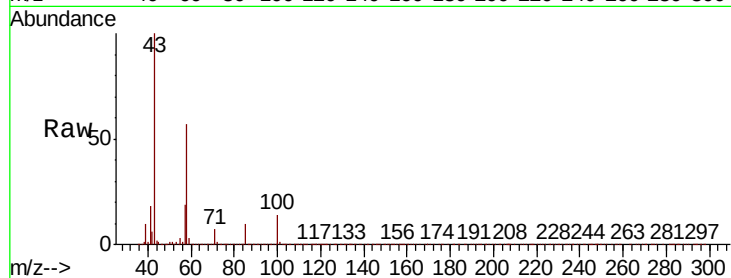




#59  
2-Hexanone  
Concen: 257.545 ug/l  
RT: 9.49 min Scan# 1411  
Delta R.T. 0.01 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

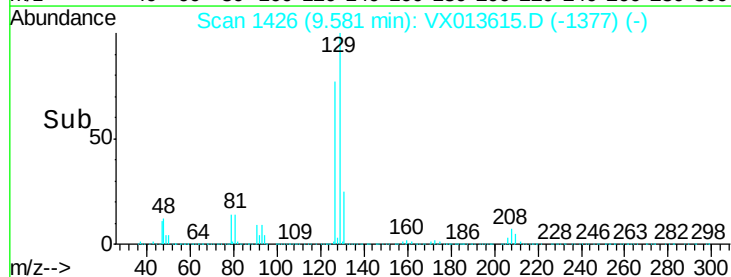
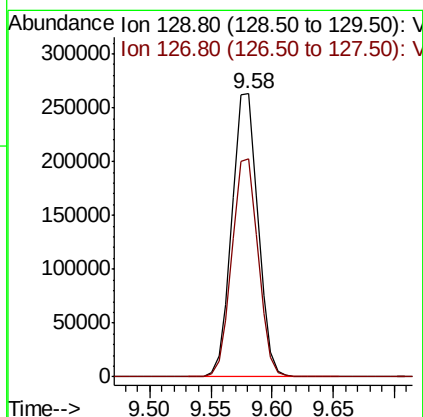
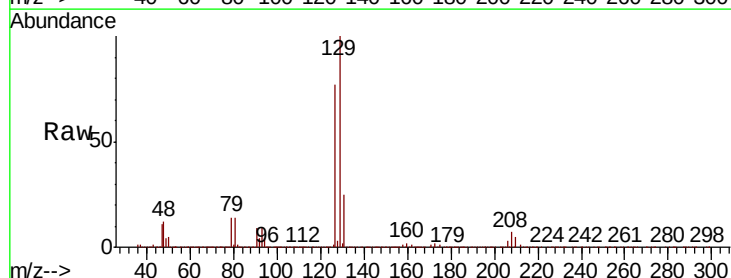
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

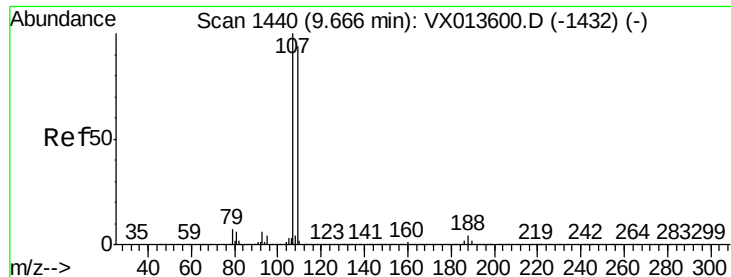
Tot Ion: 43 Resp: 2216908  
Ion Ratio Lower Upper  
43 100  
58 56.0 28.1 84.4



#60  
Dibromochloromethane  
Concen: 51.632 ug/l  
RT: 9.58 min Scan# 1426  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 129 Resp: 388139  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.5 115.5





#61

1,2-Dibromoethane

Concen: 49.410 ug/l

RT: 9.67 min Scan# 1440

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

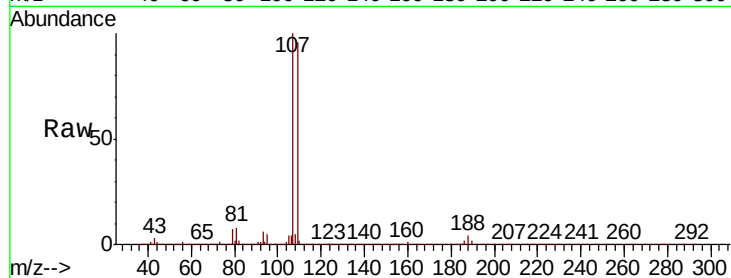
VSTDCCC050

Tot Ion: 107 Resp: 382260

Ion Ratio Lower Upper

107 100

109 95.7 76.1 114.1



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.67

250000

200000

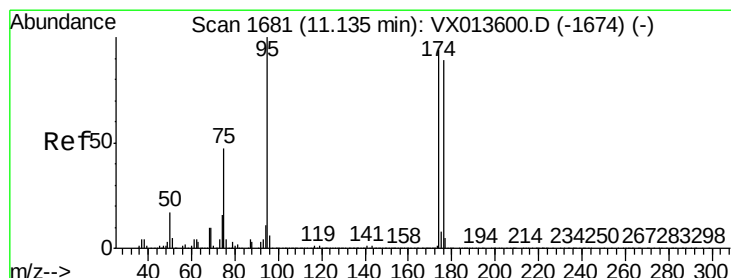
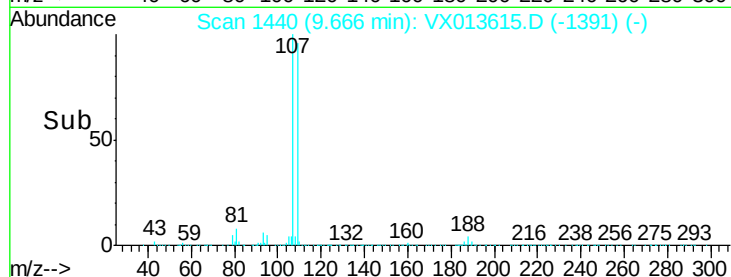
150000

100000

50000

0

Time-->



#62

4-Bromofluorobenzene

Concen: 47.110 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

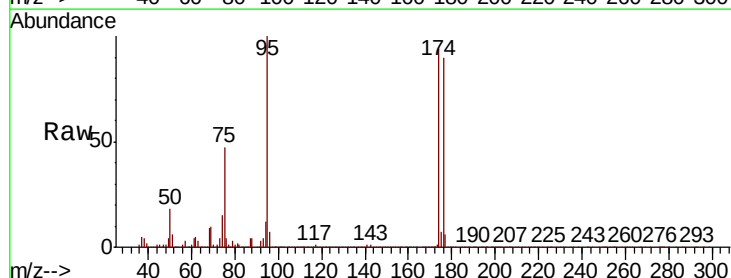
Tgt Ion: 95 Resp: 428226

Ion Ratio Lower Upper

95 100

174 91.2 0.0 180.0

176 87.4 0.0 173.6



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

400000

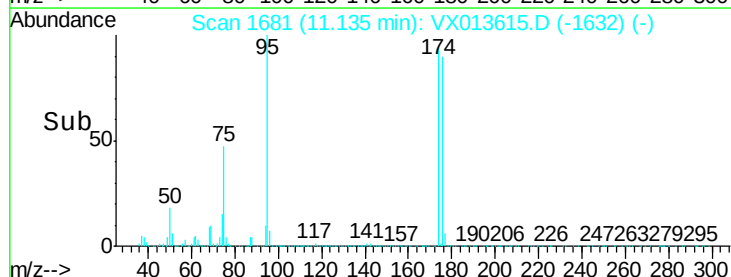
300000

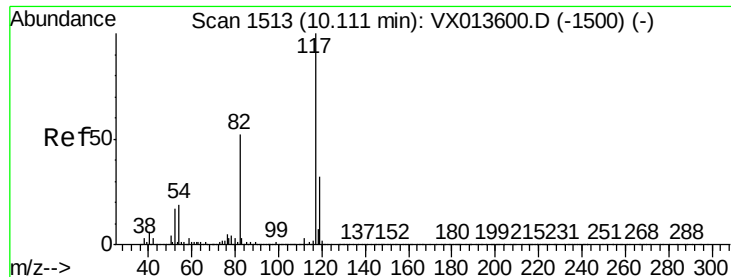
200000

100000

0

Time-->





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

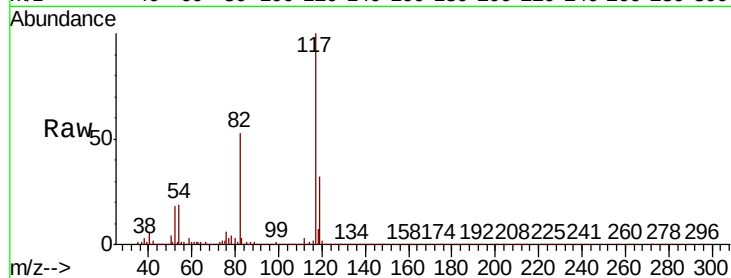
Tot Ion:117 Resp: 942864

Ion Ratio Lower Upper

117 100

82 52.8 41.8 62.8

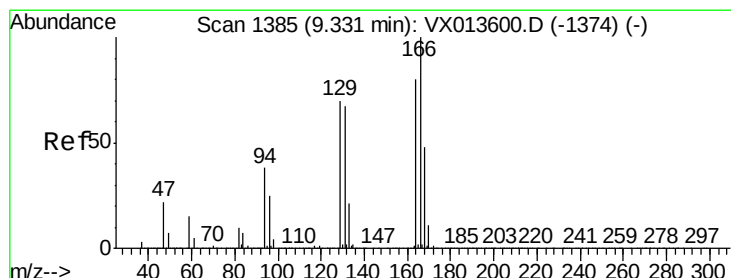
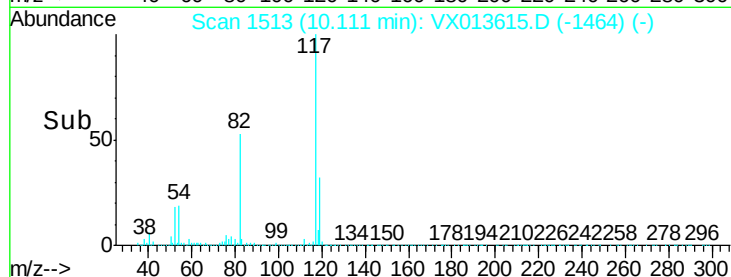
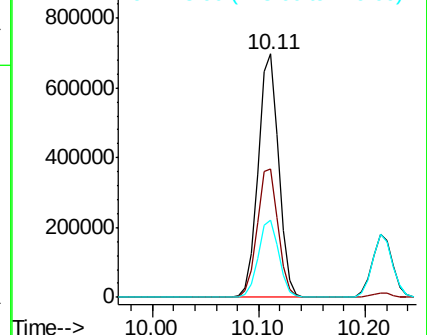
119 31.7 25.8 38.8



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V



#64

Tetrachloroethene

Concen: 49.227 ug/l

RT: 9.33 min Scan# 1385

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Tgt Ion:164 Resp: 346127

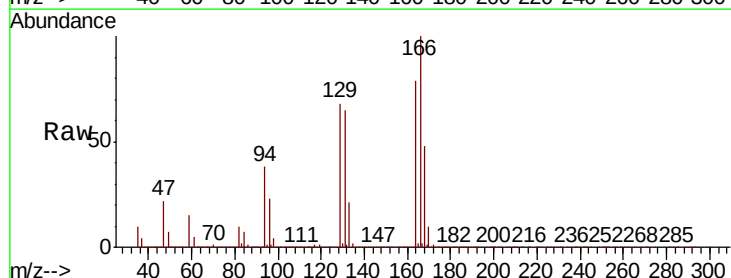
Ion Ratio Lower Upper

164 100

166 126.1 99.7 149.5

129 85.6 70.1 105.1

131 81.6 66.9 100.3

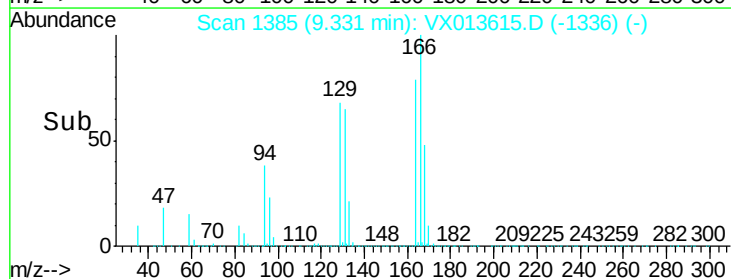
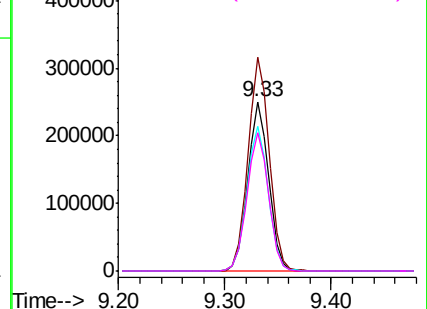


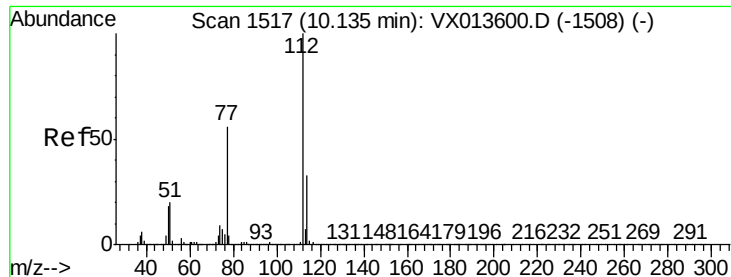
Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V





#65

Chlorobenzene

Concen: 49.043 ug/l

RT: 10.14 min Scan# 1517

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

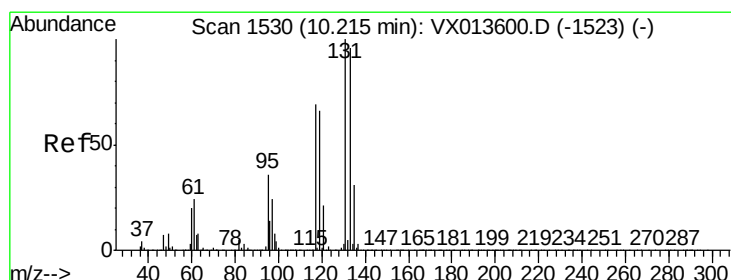
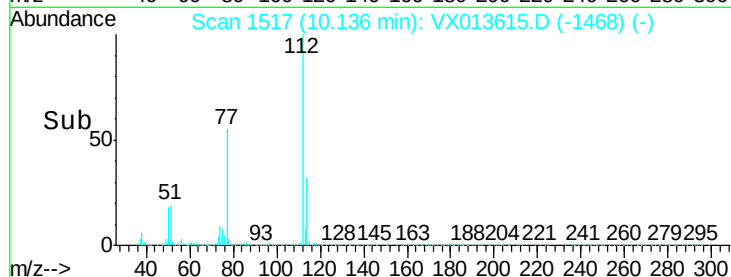
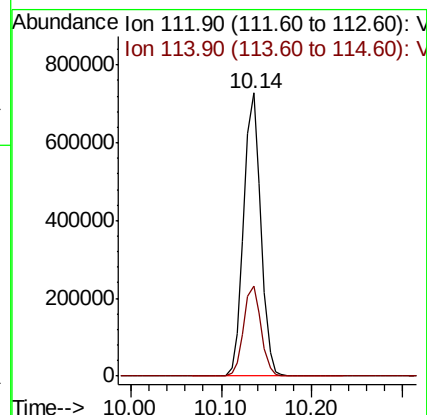
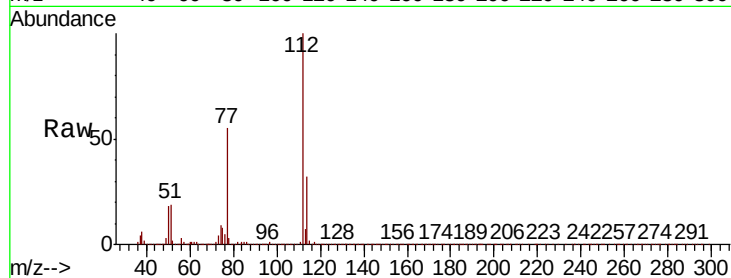
VSTDCCC050

Tot Ion:112 Resp: 960065

Ion Ratio Lower Upper

112 100

114 32.1 26.1 39.1



#66

1,1,1,2-Tetrachloroethane

Concen: 51.489 ug/l

RT: 10.21 min Scan# 1530

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

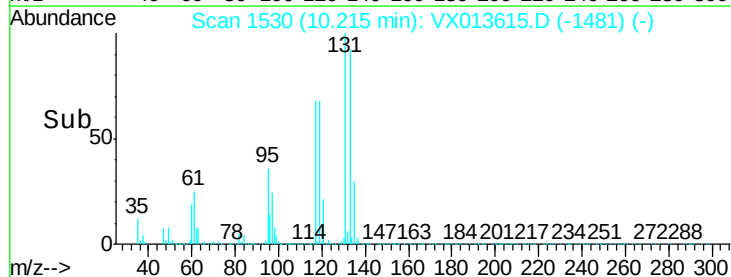
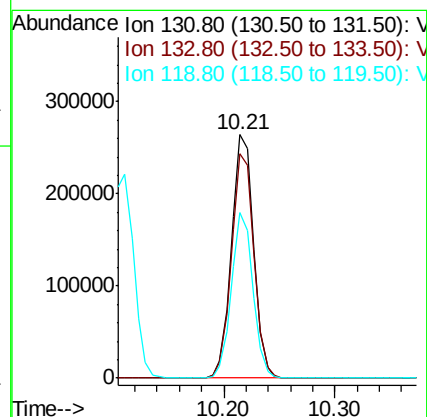
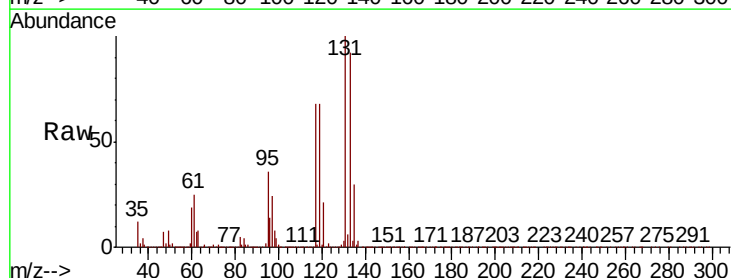
Tgt Ion:131 Resp: 361938

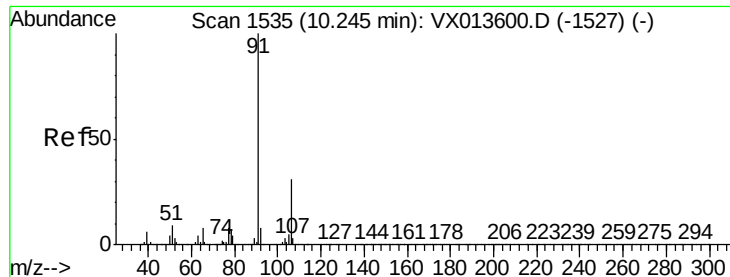
Ion Ratio Lower Upper

131 100

133 93.8 47.7 143.1

119 66.1 32.9 98.6

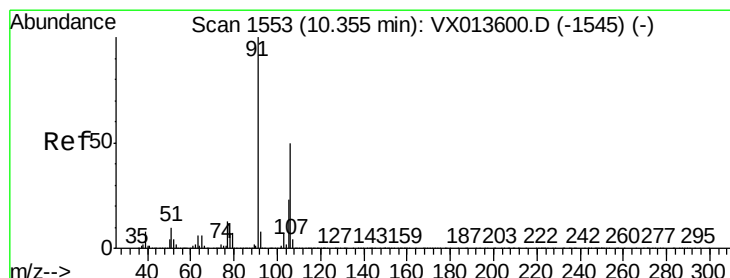
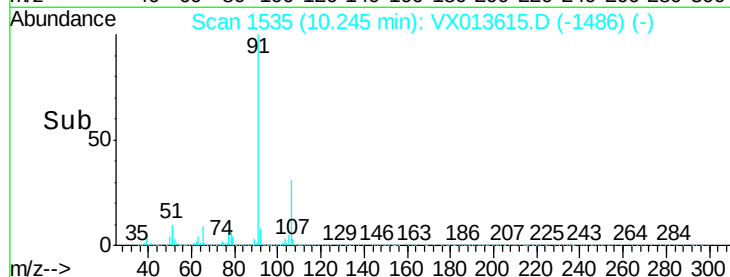
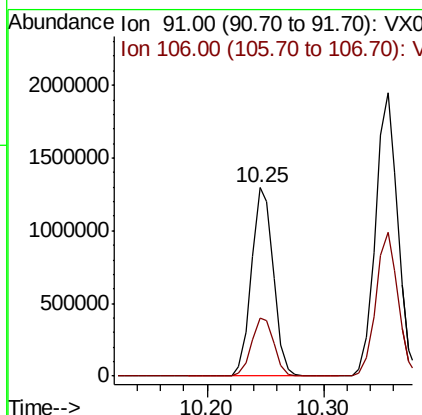
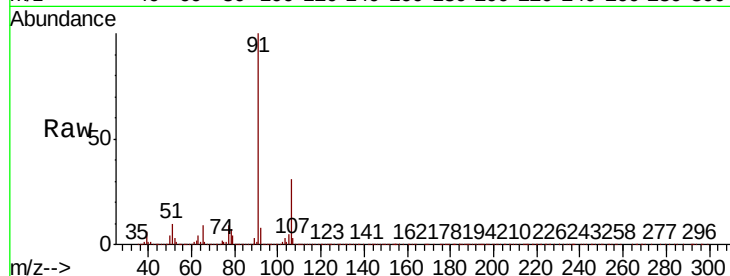




#67  
Ethyl Benzene  
Concen: 50.499 ug/l  
RT: 10.25 min Scan# 1535  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

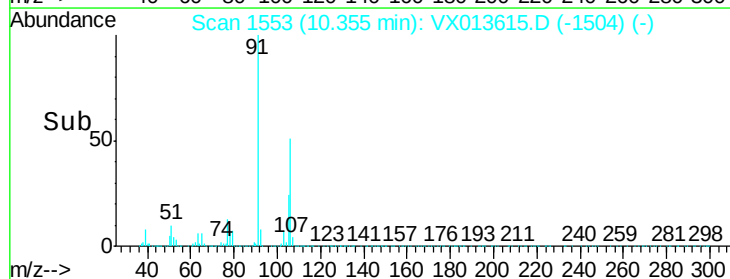
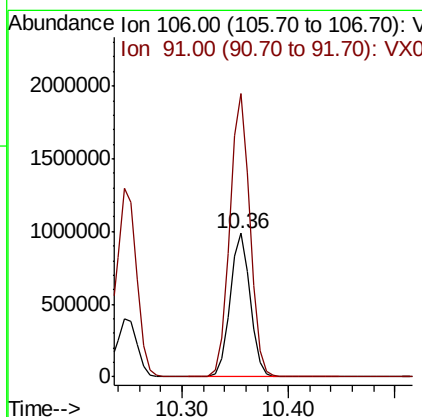
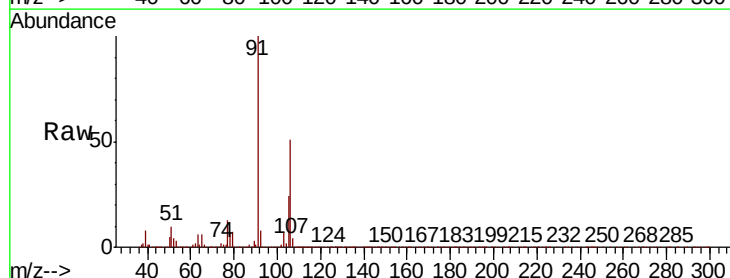
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

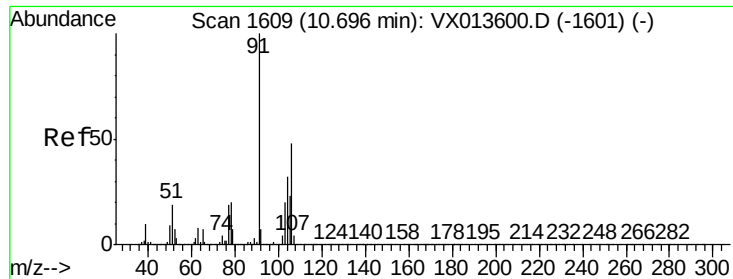
Tot Ion: 91 Resp: 1698731  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.5 36.7



#68  
m/p-Xylenes  
Concen: 101.245 ug/l  
RT: 10.36 min Scan# 1553  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 106 Resp: 1303910  
Ion Ratio Lower Upper  
106 100  
91 197.7 159.0 238.4

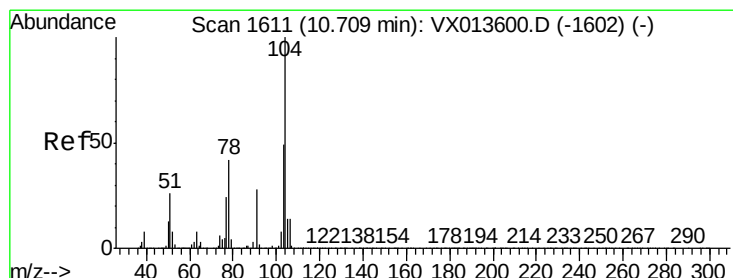
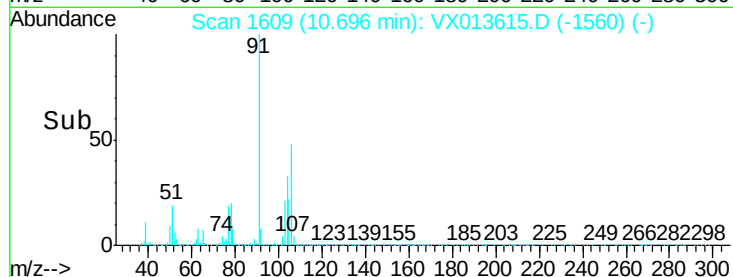
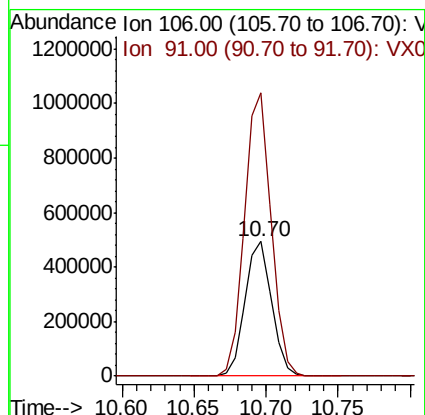
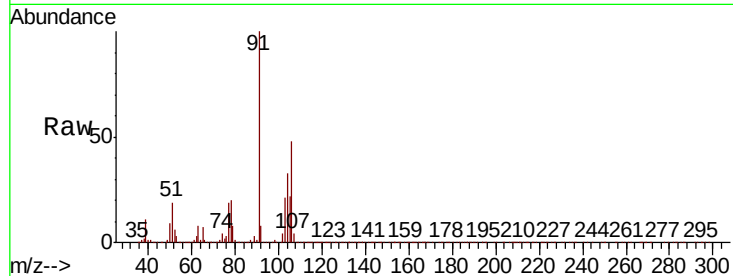




#69  
o-Xylene  
Concen: 50.071 ug/l  
RT: 10.70 min Scan# 1609  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

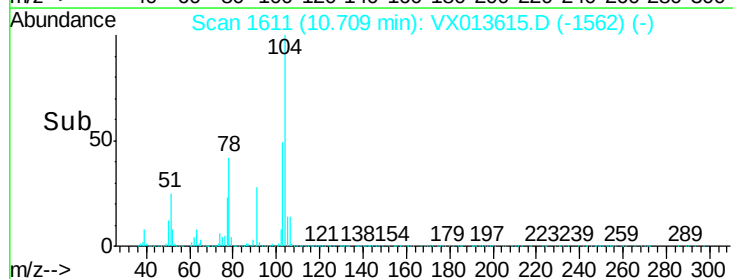
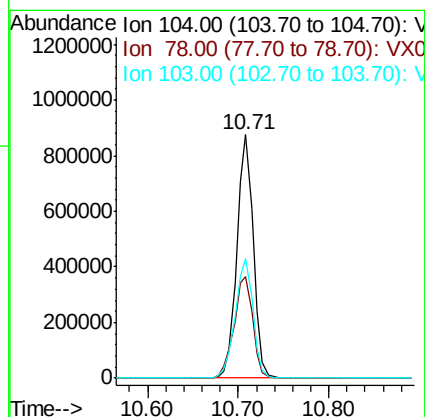
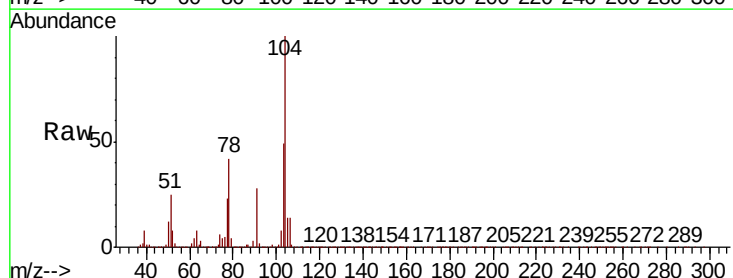
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Tot Ion:106 Resp: 628921  
Ion Ratio Lower Upper  
106 100  
91 211.1 104.1 312.2

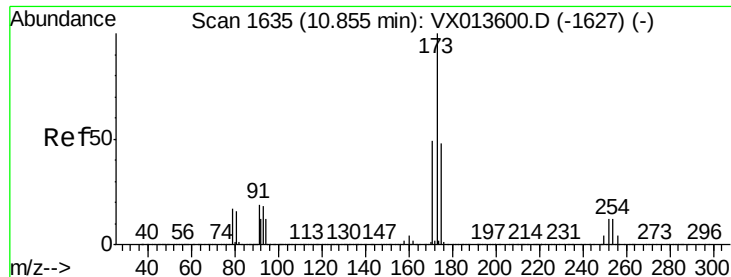


#70  
Styrene  
Concen: 51.699 ug/l  
RT: 10.71 min Scan# 1611  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion:104 Resp: 1092354  
Ion Ratio Lower Upper  
104 100  
78 48.1 38.5 57.7  
103 53.6 43.7 65.5



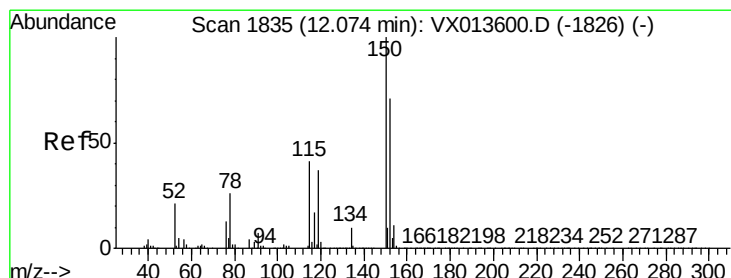
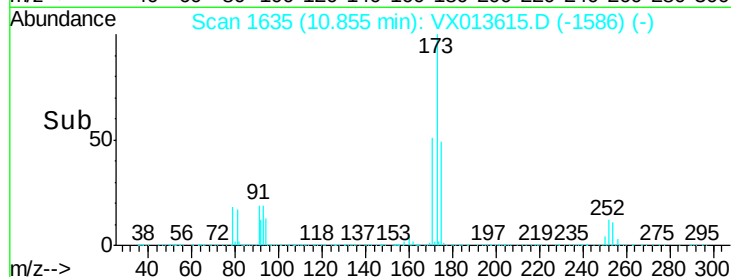
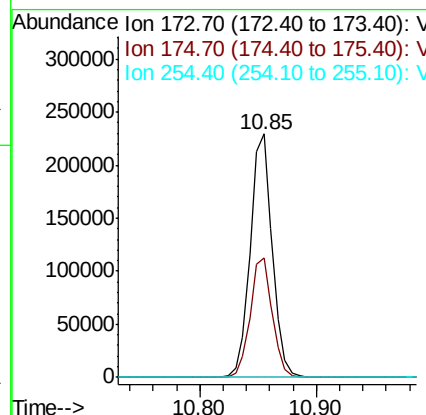
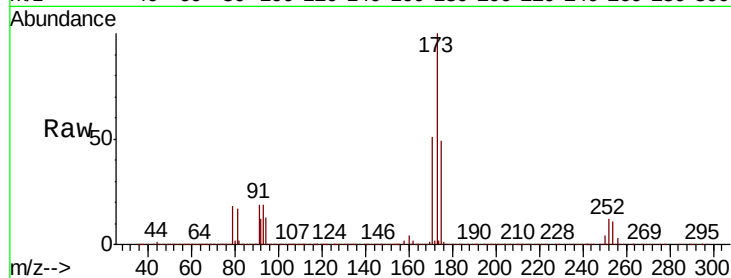




#71  
Bromoform  
Concen: 51.924 ug/l  
RT: 10.85 min Scan# 1635  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

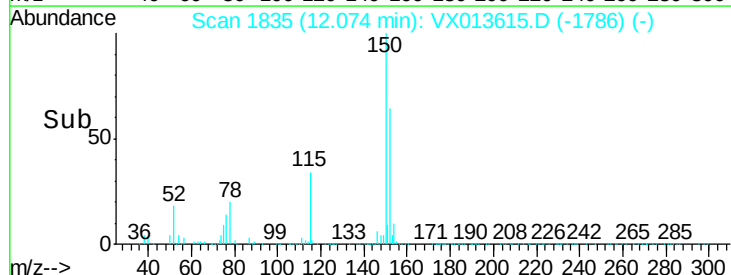
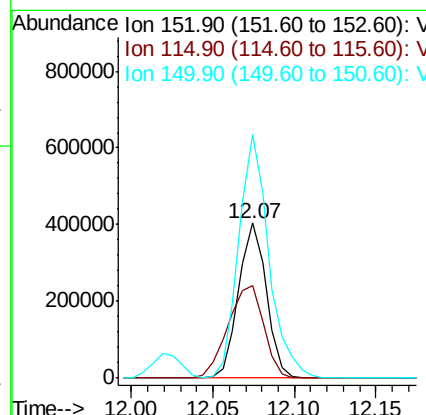
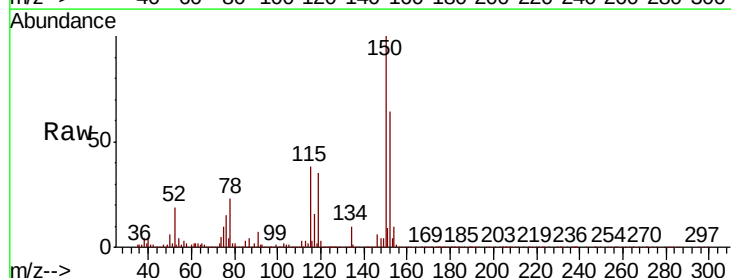
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

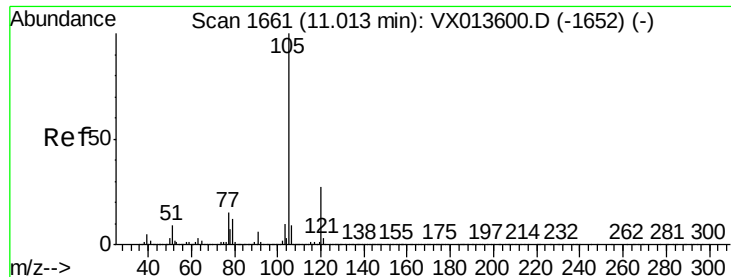
Tot Ion:173 Resp: 302005  
Ion Ratio Lower Upper  
173 100  
175 49.2 24.3 72.8  
254 0.2 0.2 0.4#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.07 min Scan# 1835  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion:152 Resp: 480409  
Ion Ratio Lower Upper  
152 100  
115 76.7 38.4 115.1  
150 170.0 0.0 346.8





#73

Isopropylbenzene

Concen: 49.020 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

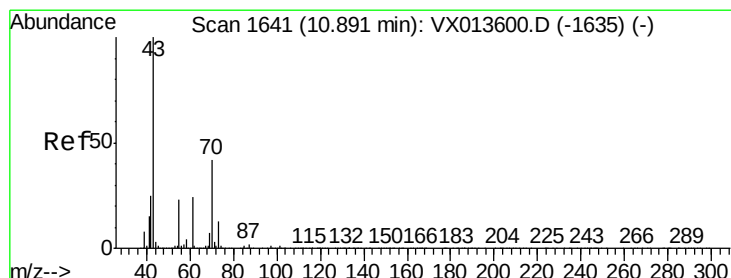
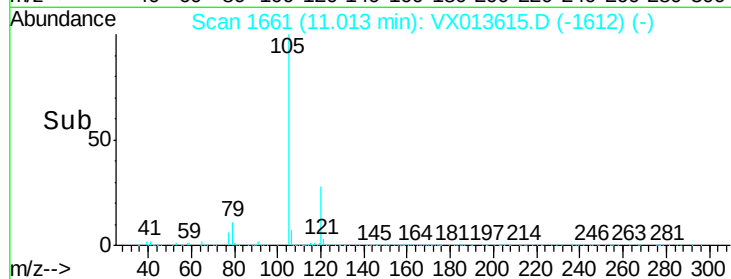
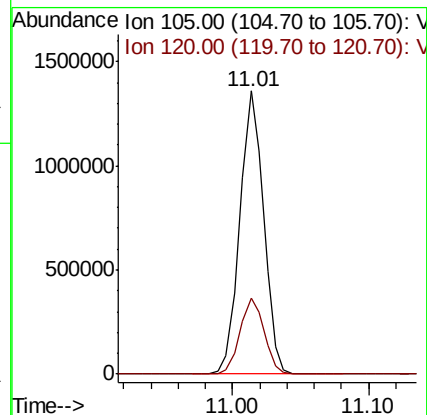
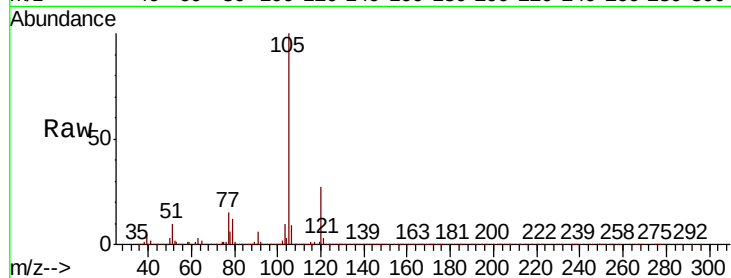
VSTDCCC050

Tot Ion:105 Resp: 1651904

Ion Ratio Lower Upper

105 100

120 27.1 13.5 40.5



#74

N-ethyl acetate

Concen: 51.147 ug/l

RT: 10.89 min Scan# 1641

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Tgt Ion: 43 Resp: 789560

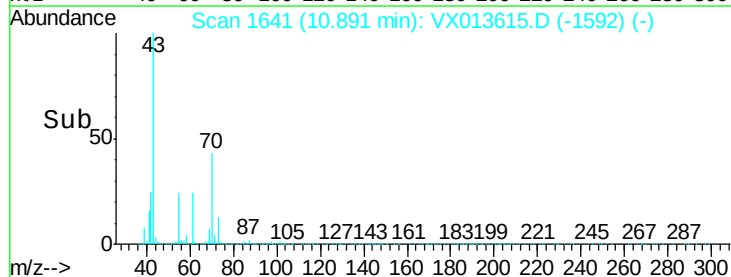
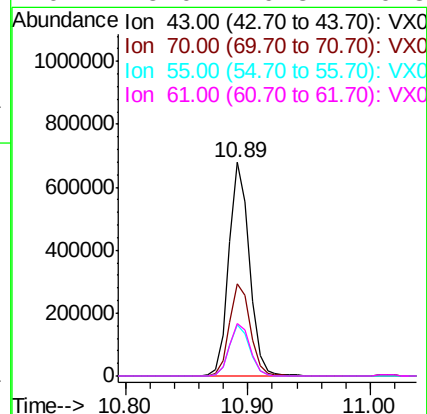
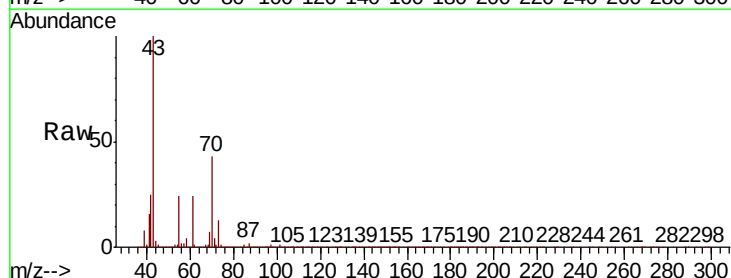
Ion Ratio Lower Upper

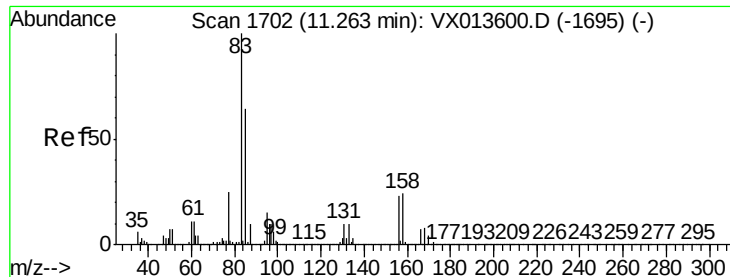
43 100

70 43.9 34.3 51.5

55 23.9 18.5 27.7

61 25.0 19.8 29.8





#75

1,1,2,2-Tetrachloroethane

Concen: 50.285 ug/l

RT: 11.26 min Scan# 1702

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

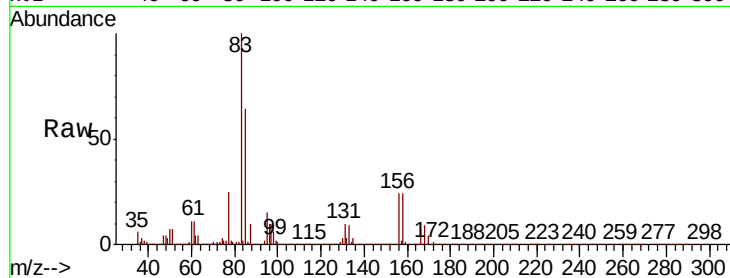
Tot Ion: 83 Resp: 587658

Ion Ratio Lower Upper

83 100

131 10.2 5.1 15.3

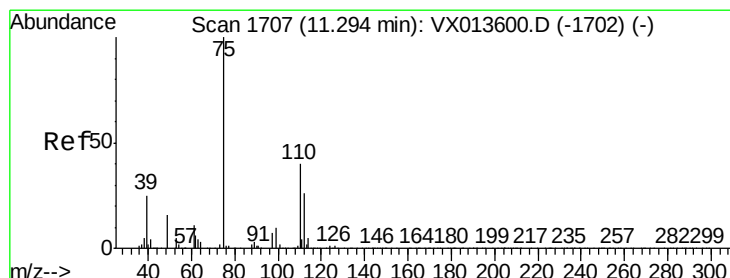
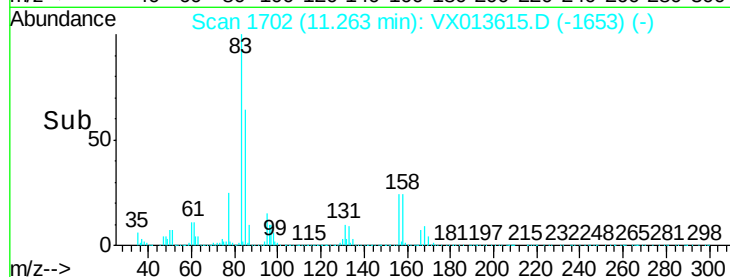
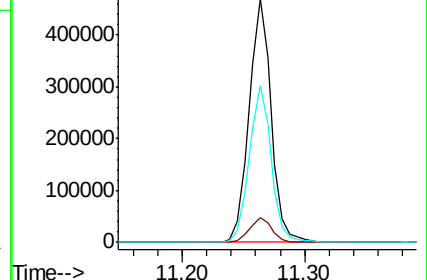
85 64.3 31.8 95.3



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 62.570 ug/l

RT: 11.29 min Scan# 1707

Delta R.T. 0.00 min

Lab File: VX013615.D

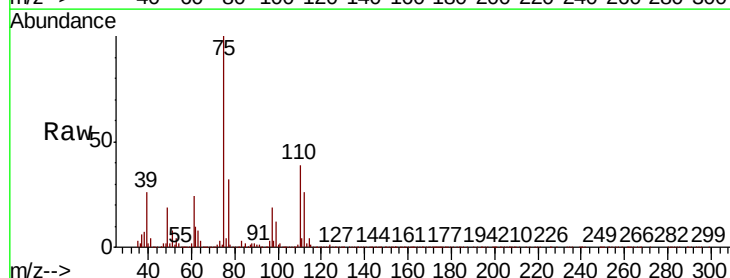
Acq: 26 Nov 2019 22:02

Tgt Ion: 75 Resp: 676088

Ion Ratio Lower Upper

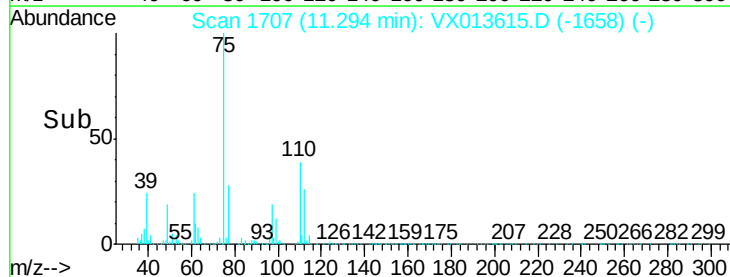
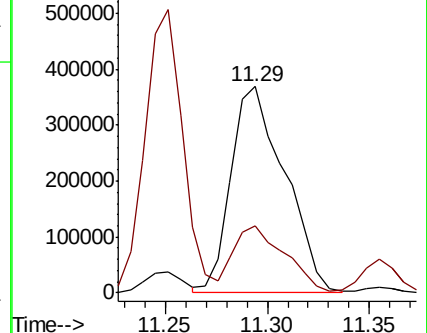
75 100

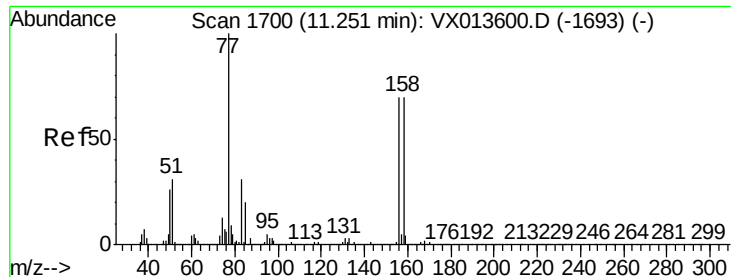
77 30.8 19.1 57.5



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

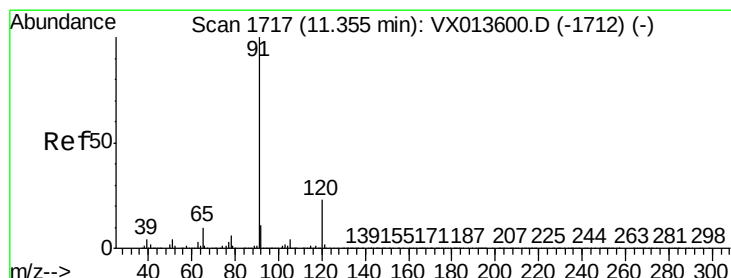
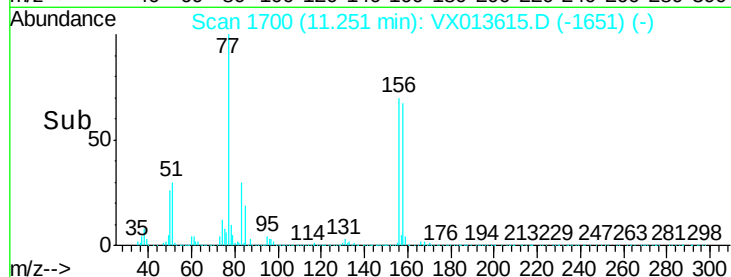
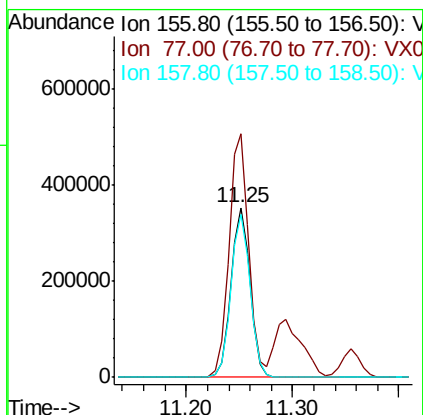
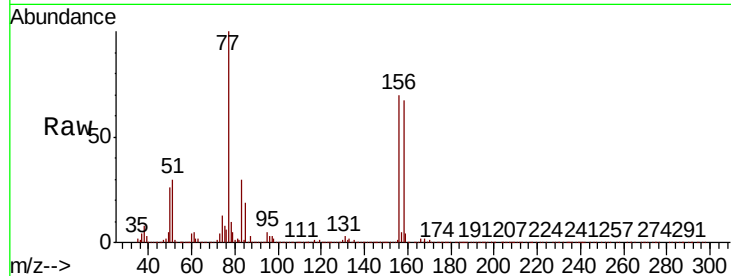




#77  
Bromobenzene  
Concen: 48.734 ug/l  
RT: 11.25 min Scan# 1700  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

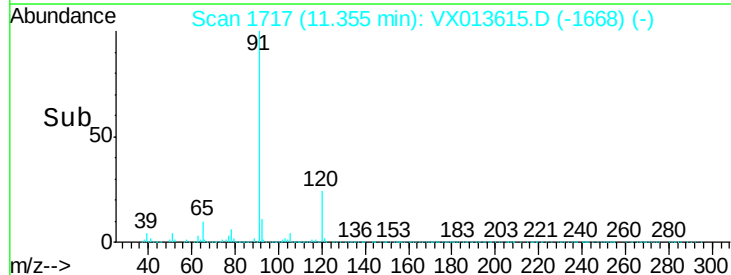
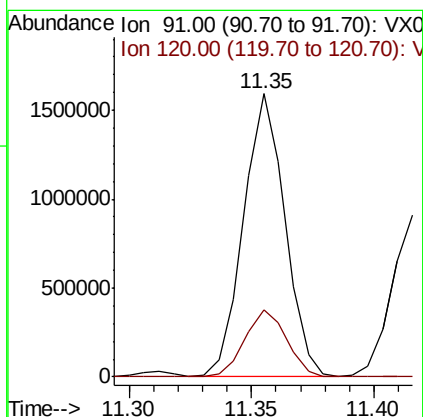
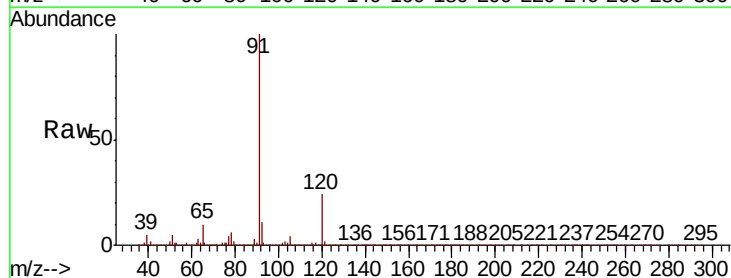
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

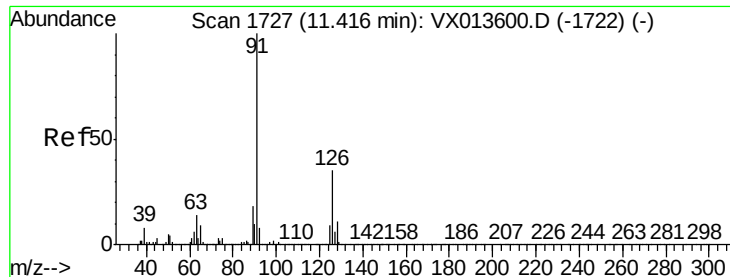
Tot Ion:156 Resp: 443665  
Ion Ratio Lower Upper  
156 100  
77 146.8 74.4 223.1  
158 96.6 48.9 146.6



#78  
n-propylbenzene  
Concen: 49.536 ug/l  
RT: 11.35 min Scan# 1717  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 91 Resp: 1863462  
Ion Ratio Lower Upper  
91 100  
120 24.0 11.8 35.3

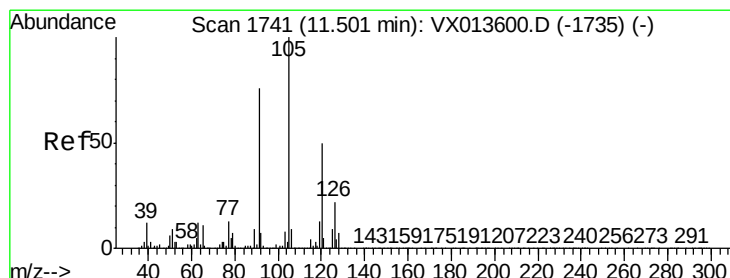
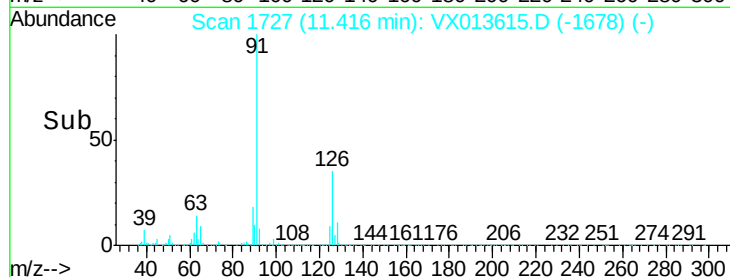
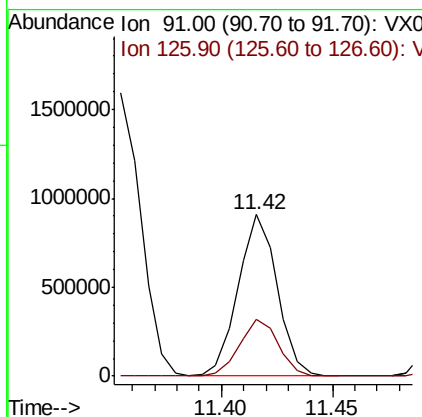
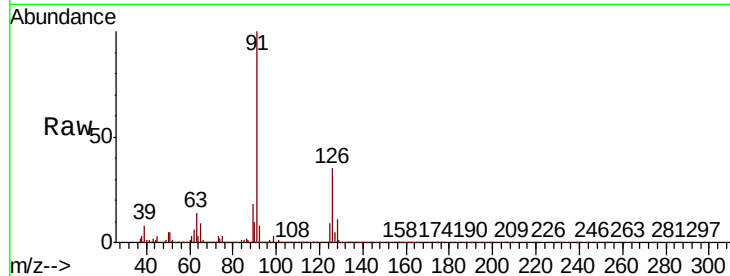




#79  
2-Chlorotoluene  
Concen: 49.032 ug/l  
RT: 11.42 min Scan# 1727  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

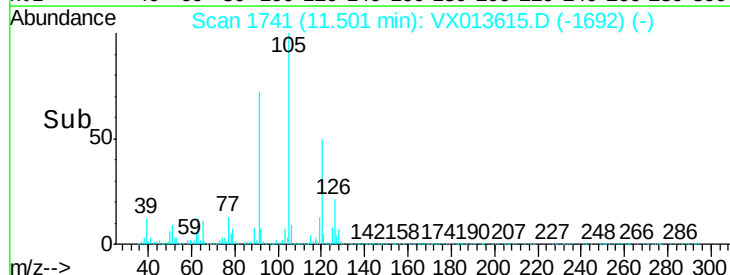
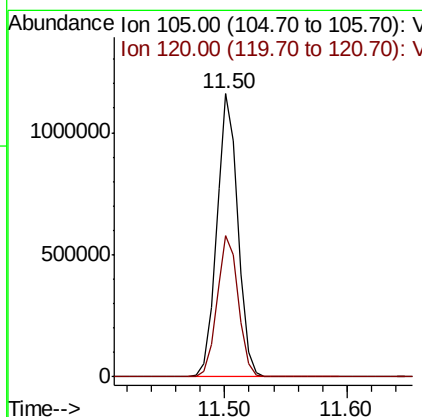
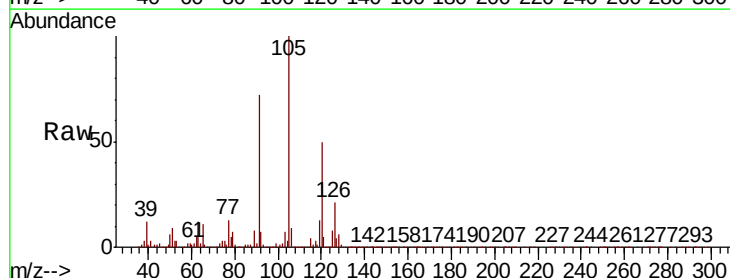
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

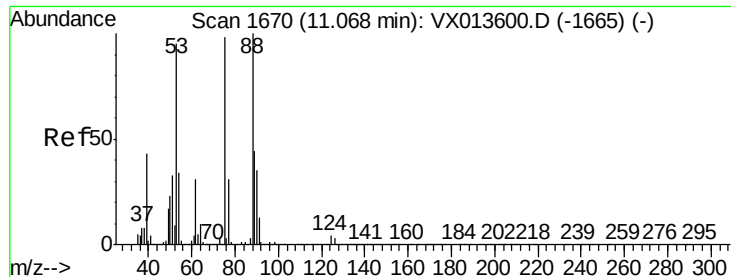
Tot Ion: 91 Resp: 1106456  
Ion Ratio Lower Upper  
91 100  
126 35.5 17.5 52.5



#80  
1,3,5-Trimethylbenzene  
Concen: 50.139 ug/l  
RT: 11.50 min Scan# 1741  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 105 Resp: 1384791  
Ion Ratio Lower Upper  
105 100  
120 50.6 25.3 75.9





#81

trans-1,4-Dichloro-2-butene

Concen: 49.799 ug/l

RT: 11.07 min Scan# 1670

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

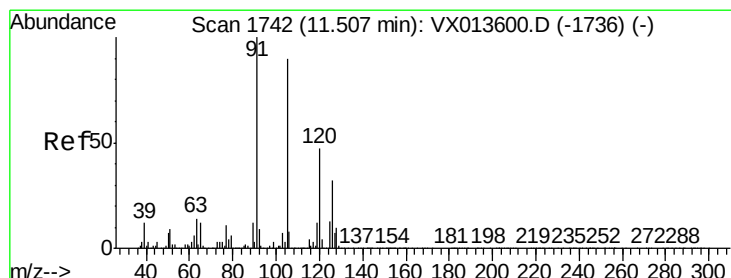
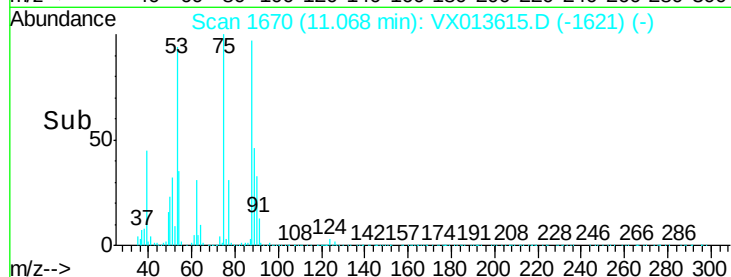
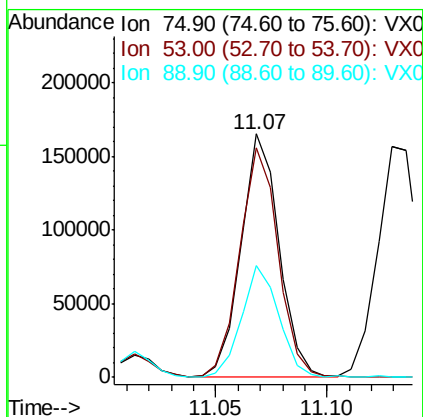
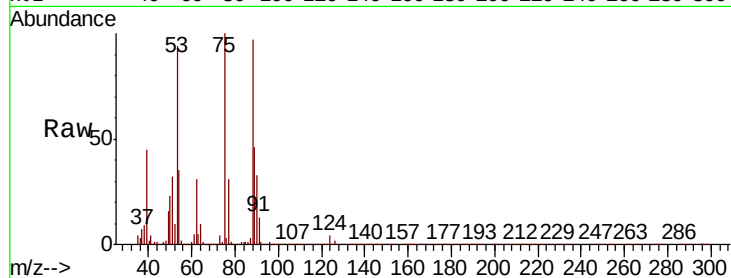
Tot Ion: 75 Resp: 196683

Ion Ratio Lower Upper

75 100

53 95.3 78.2 117.2

89 45.9 35.4 53.2



#82

4-Chlorotoluene

Concen: 48.526 ug/l

RT: 11.51 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VX013615.D

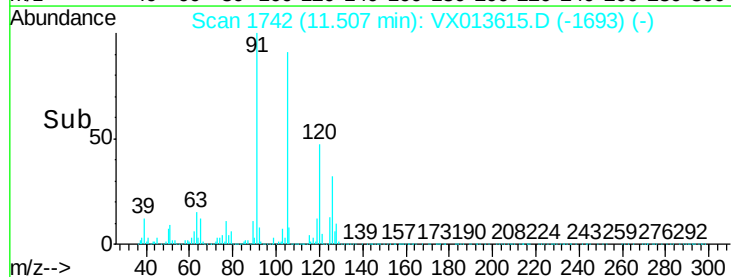
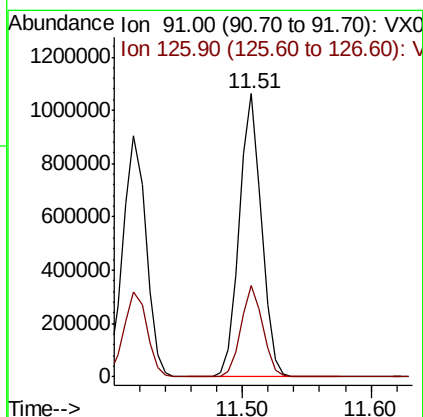
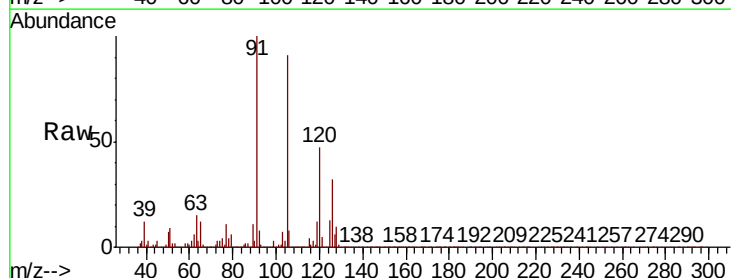
Acq: 26 Nov 2019 22:02

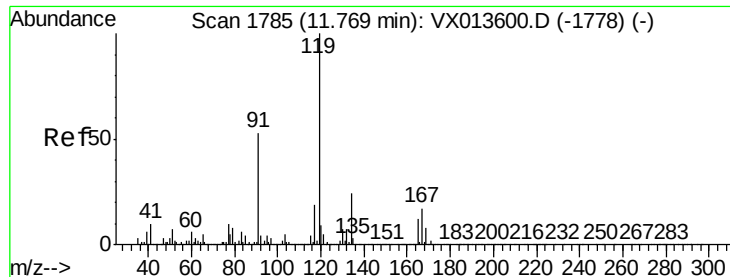
Tgt Ion: 91 Resp: 1268309

Ion Ratio Lower Upper

91 100

126 31.4 15.7 47.0

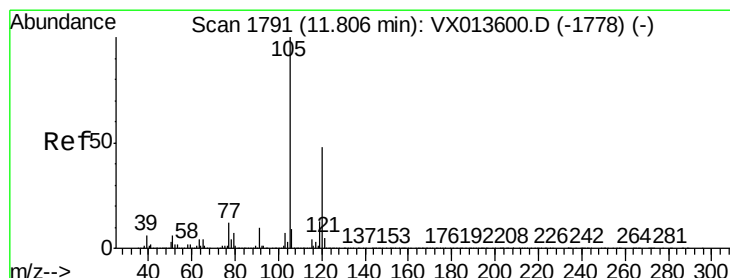
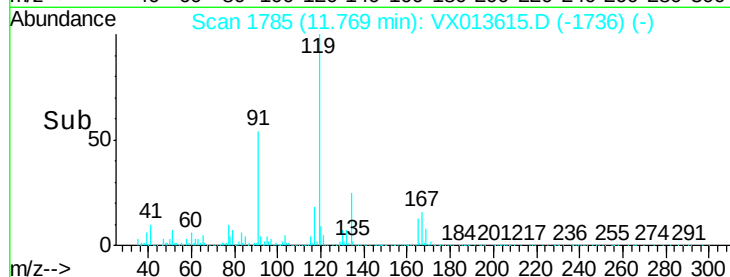
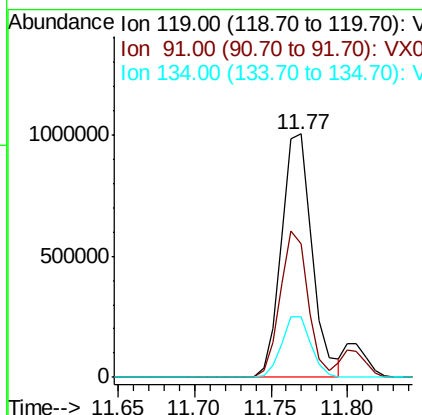
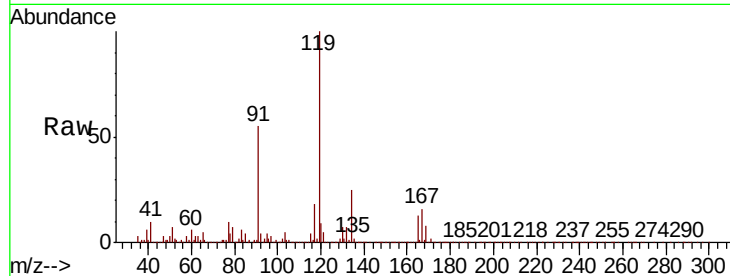




#83  
 tert-Butylbenzene  
 Concen: 49.909 ug/l  
 RT: 11.77 min Scan# 1785  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

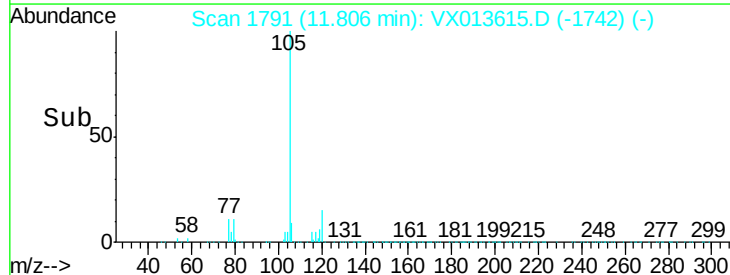
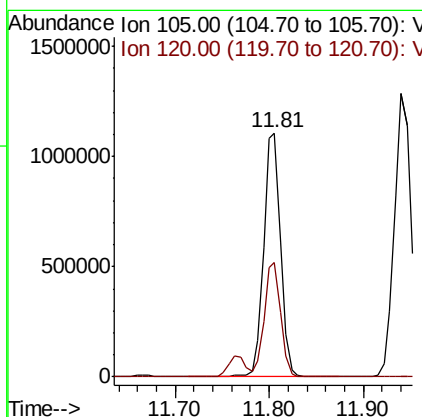
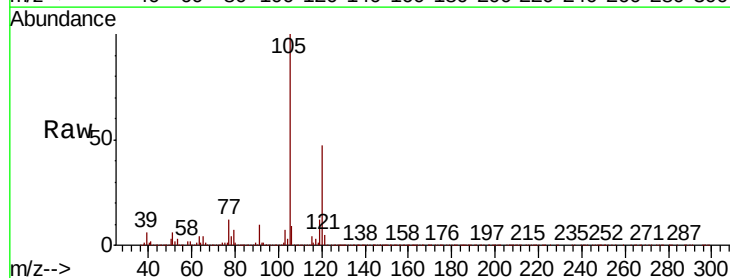
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

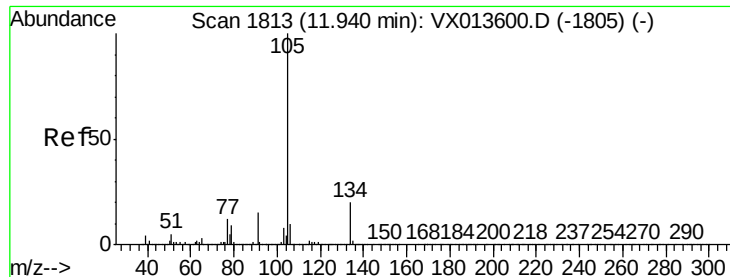
Tot Ion:119 Resp: 1400910  
 Ion Ratio Lower Upper  
 119 100  
 91 54.4 27.2 81.6  
 134 23.9 11.7 35.1



#84  
 1,2,4-Trimethylbenzene  
 Concen: 50.161 ug/l  
 RT: 11.81 min Scan# 1791  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

Tgt Ion:105 Resp: 1406041  
 Ion Ratio Lower Upper  
 105 100  
 120 45.4 23.1 69.3





#85

sec-Butylbenzene

Concen: 49.548 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

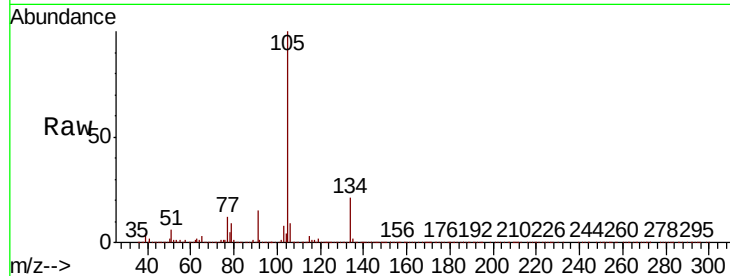
VSTDCCC050

Tot Ion:105 Resp: 1588575

Ion Ratio Lower Upper

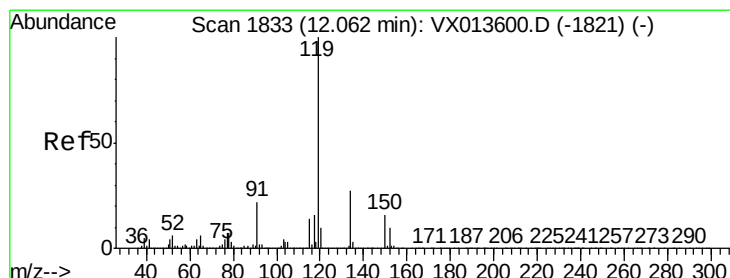
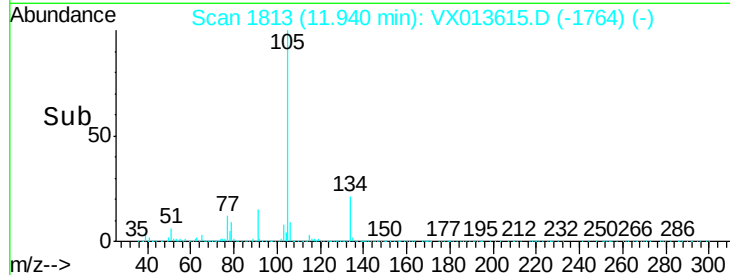
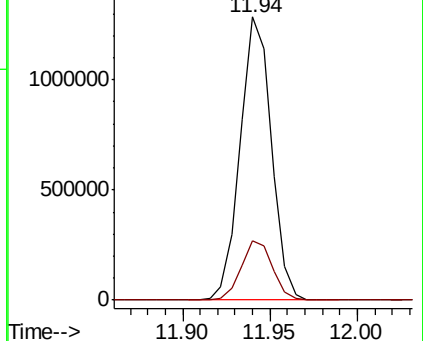
105 100

134 20.9 10.4 31.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 49.927 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

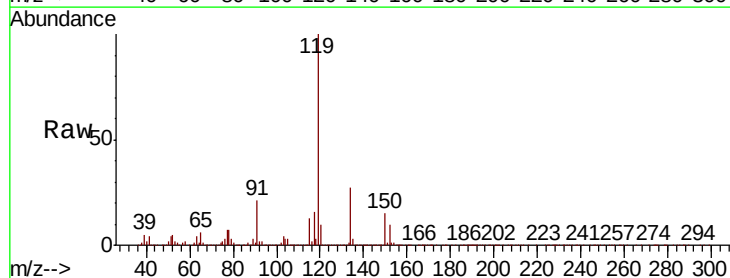
Tgt Ion:119 Resp: 1489142

Ion Ratio Lower Upper

119 100

134 26.7 13.3 39.9

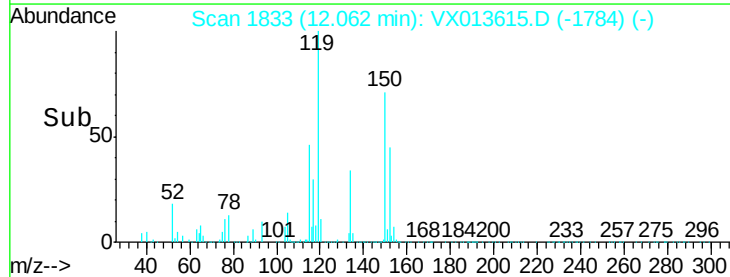
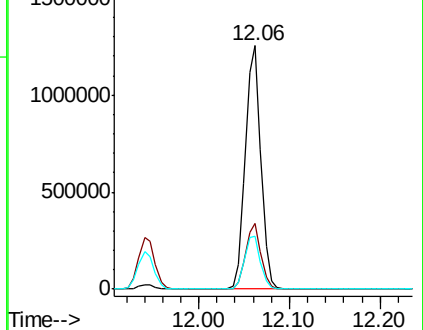
91 22.2 11.3 33.8



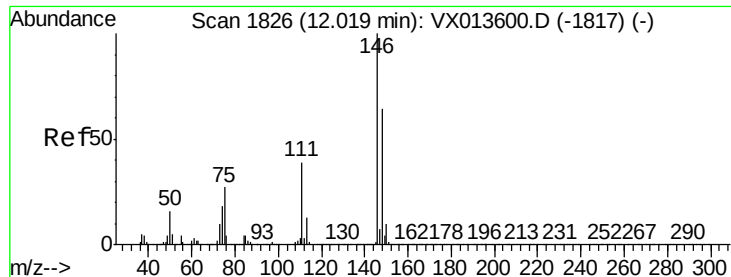
Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V







#87

1,3-Dichlorobenzene

Concen: 48.496 ug/l

RT: 12.02 min Scan# 1826

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

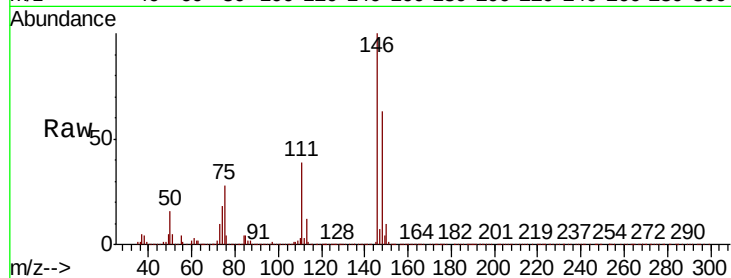
Tot Ion:146 Resp: 769615

Ion Ratio Lower Upper

146 100

111 37.7 19.0 57.0

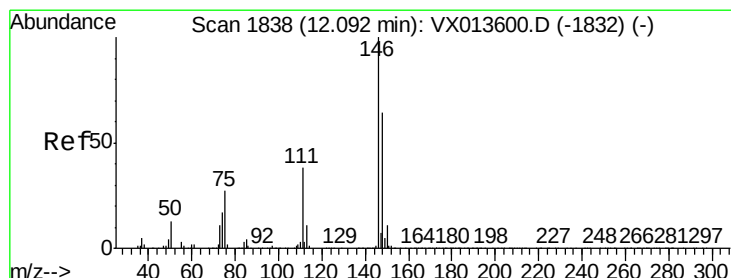
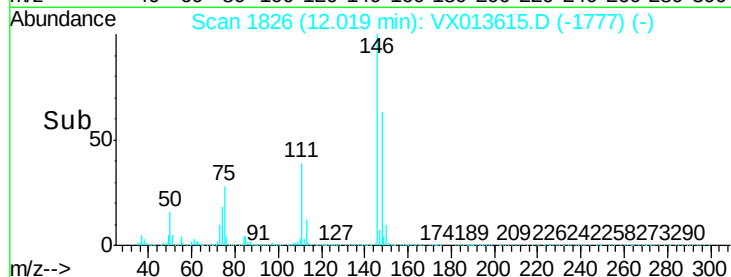
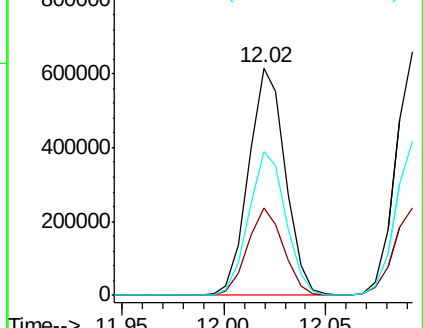
148 63.8 31.8 95.4



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#88

1,4-Dichlorobenzene

Concen: 47.377 ug/l

RT: 12.09 min Scan# 1838

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

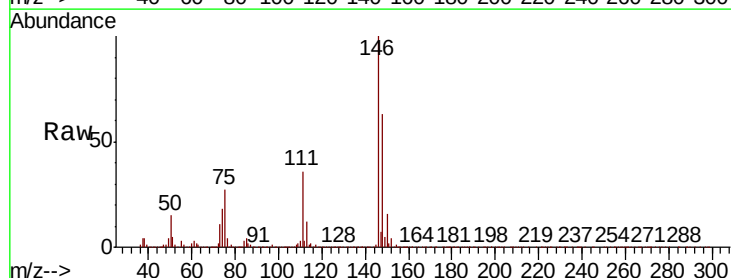
Tgt Ion:146 Resp: 765814

Ion Ratio Lower Upper

146 100

111 37.0 18.9 56.9

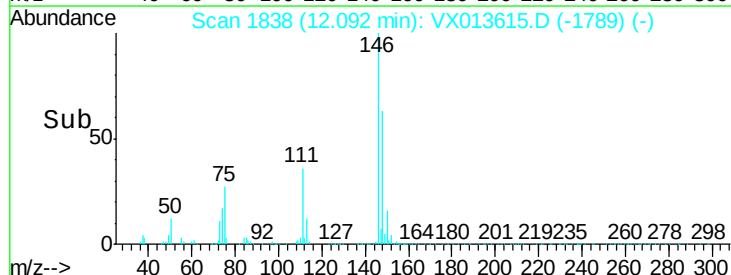
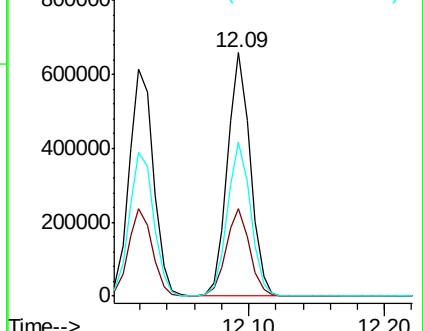
148 64.4 31.9 95.5

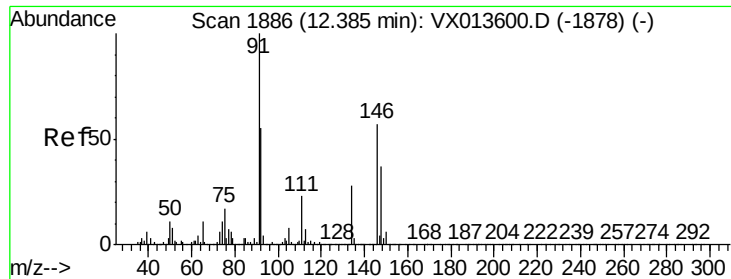


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

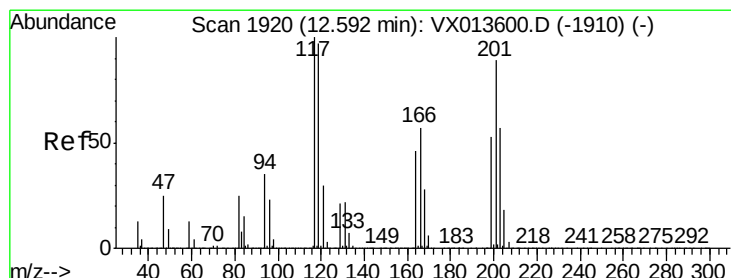
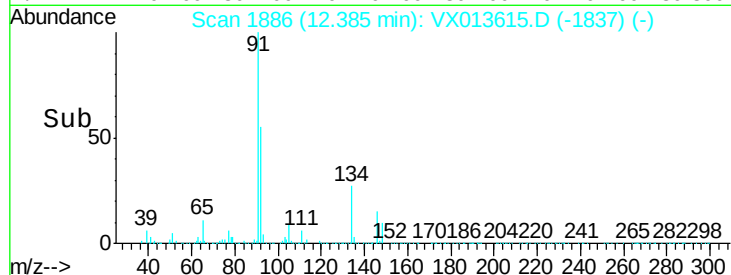
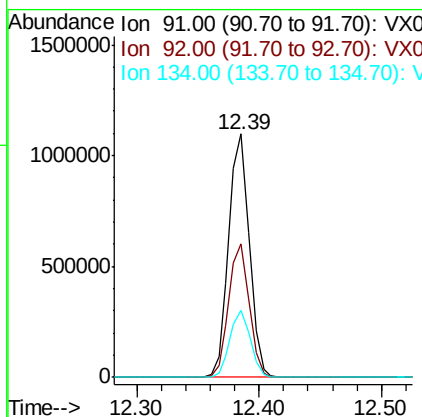
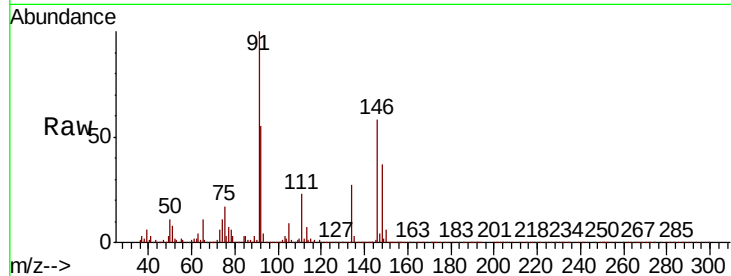




#89  
n-Butylbenzene  
Concen: 50.135 ug/l  
RT: 12.39 min Scan# 1886  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

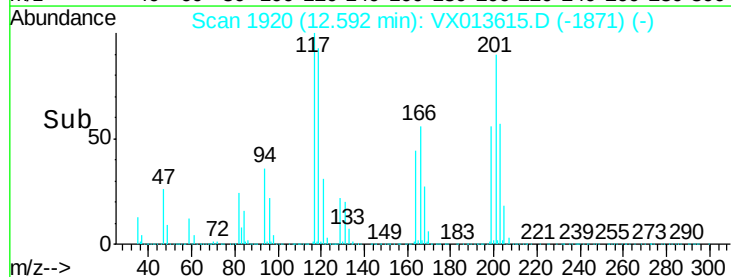
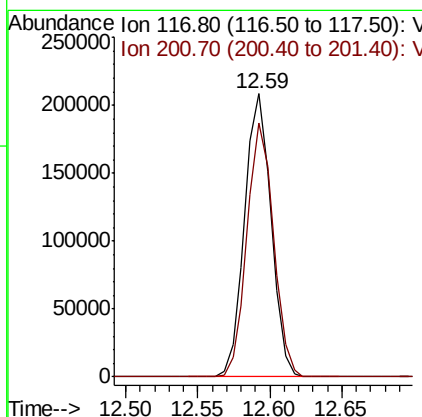
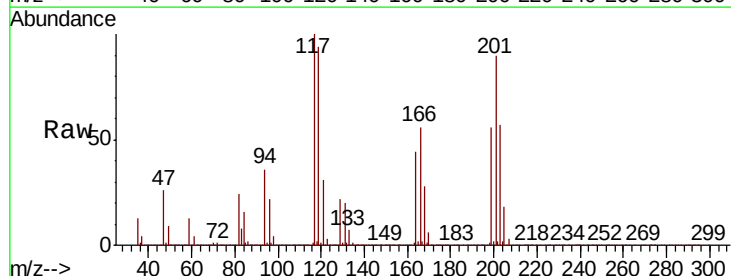
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

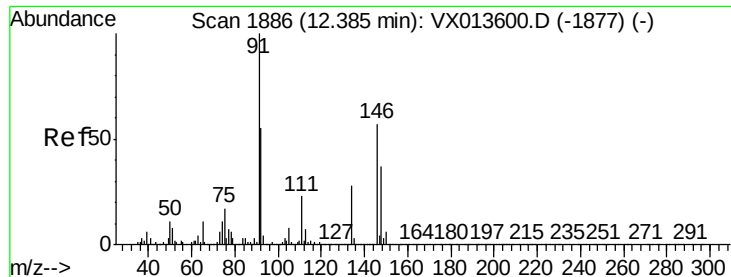
Tot Ion: 91 Resp: 1275386  
Ion Ratio Lower Upper  
91 100  
92 54.7 27.4 82.2  
134 27.1 13.5 40.4



#90  
Hexachloroethane  
Concen: 49.084 ug/l  
RT: 12.59 min Scan# 1920  
Delta R.T. 0.00 min  
Lab File: VX013615.D  
Acq: 26 Nov 2019 22:02

Tgt Ion: 117 Resp: 264623  
Ion Ratio Lower Upper  
117 100  
201 89.8 44.1 132.4

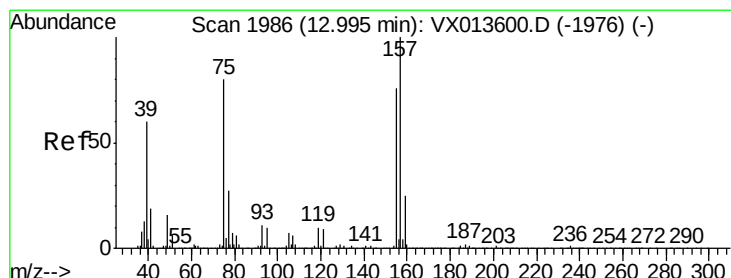
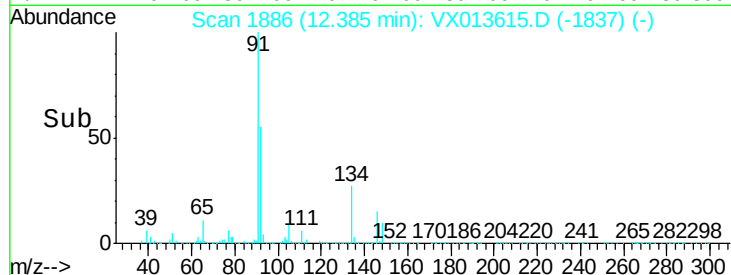
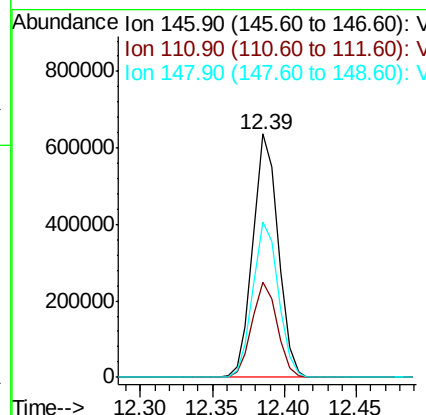
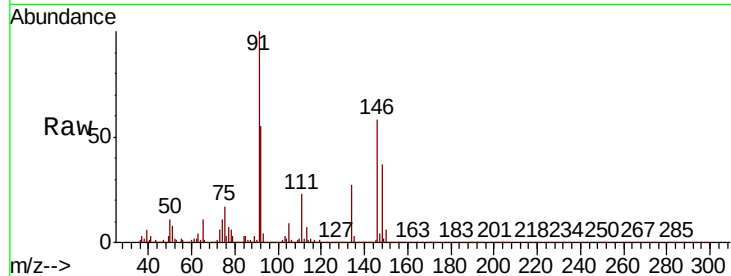




#91  
 1,2-Dichlorobenzene  
 Concen: 49.069 ug/l  
 RT: 12.39 min Scan# 1886  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

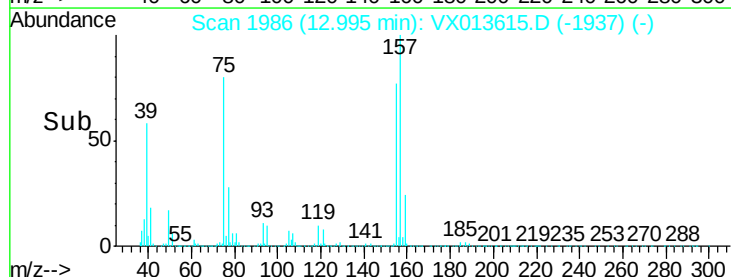
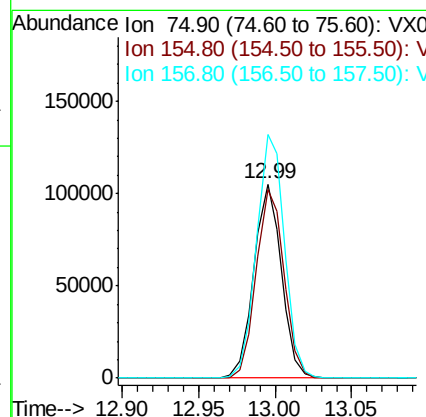
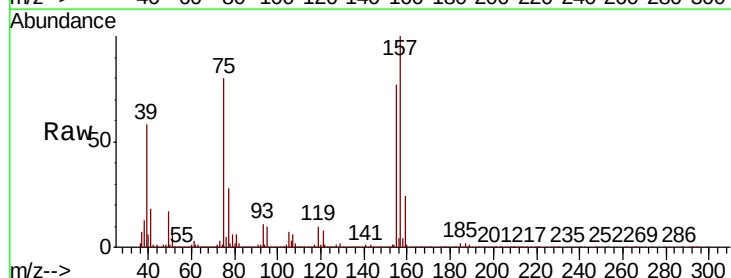
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

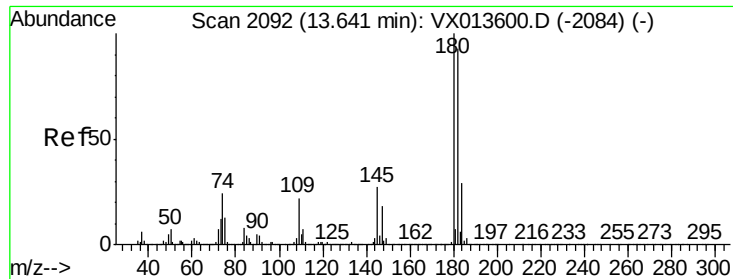
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 39.2  | 19.6  | 58.7  |
| 148     | 64.8  | 31.9  | 95.7  |



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 51.503 ug/l  
 RT: 12.99 min Scan# 1986  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 155     | 99.1  | 47.6  | 142.8 |
| 157     | 128.8 | 62.1  | 186.2 |

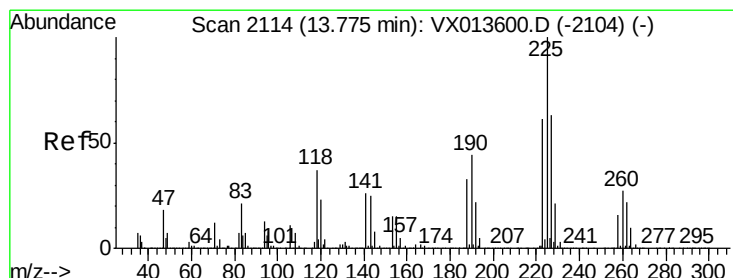
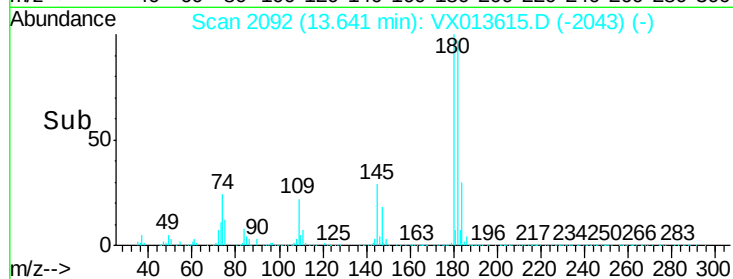
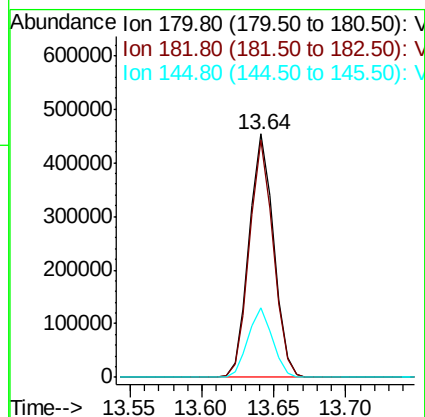
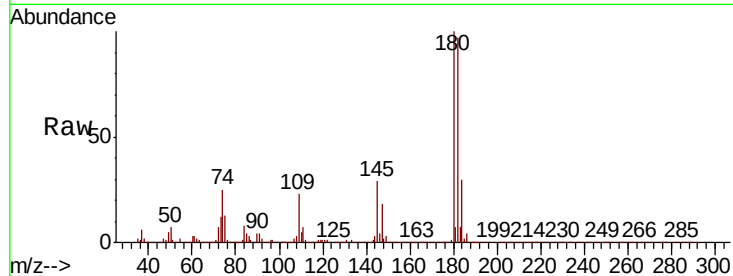




#93  
 1,2,4-Trichlorobenzene  
 Concen: 48.814 ug/l  
 RT: 13.64 min Scan# 2092  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

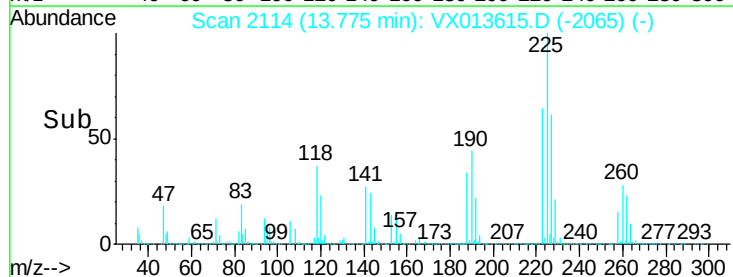
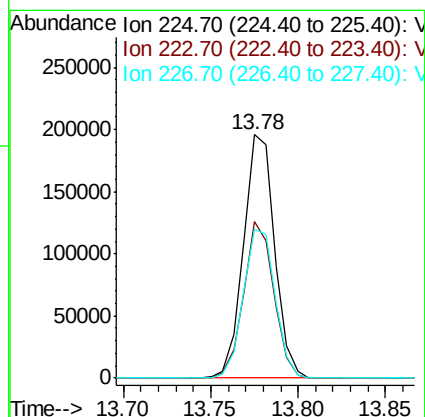
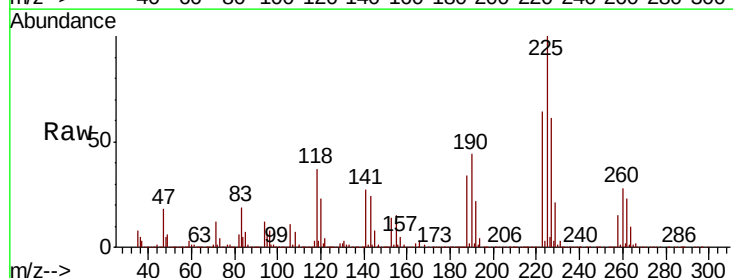
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

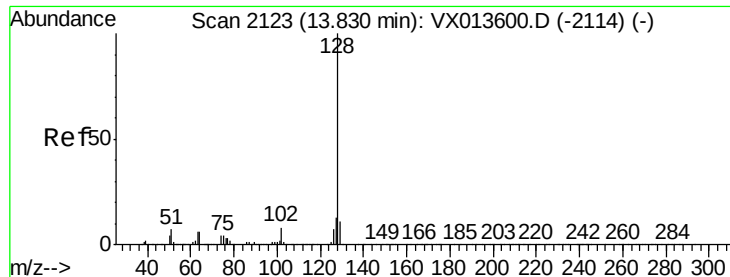
Tot Ion:180 Resp: 533422  
 Ion Ratio Lower Upper  
 180 100  
 182 95.0 47.2 141.6  
 145 28.5 13.8 41.4



#94  
 Hexachlorobutadiene  
 Concen: 46.028 ug/l  
 RT: 13.78 min Scan# 2114  
 Delta R.T. 0.00 min  
 Lab File: VX013615.D  
 Acq: 26 Nov 2019 22:02

Tgt Ion:225 Resp: 241622  
 Ion Ratio Lower Upper  
 225 100  
 223 62.3 31.9 95.5  
 227 62.8 32.1 96.3





#95

Naphthalene

Concen: 52.874 ug/l

RT: 13.83 min Scan# 2123

Delta R.T. 0.00 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050

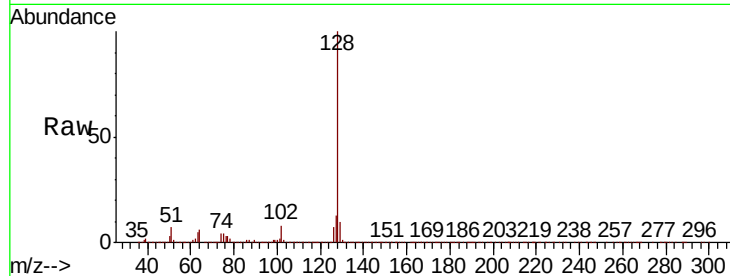
Tot Ion:128 Resp: 1720661

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

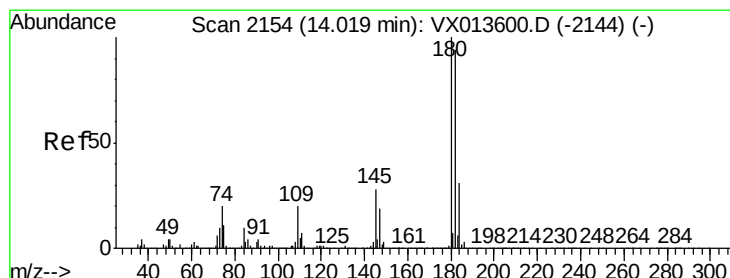
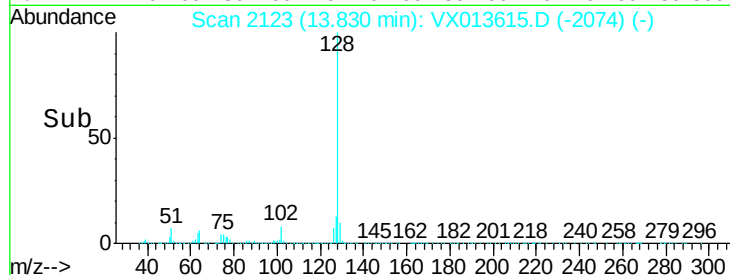
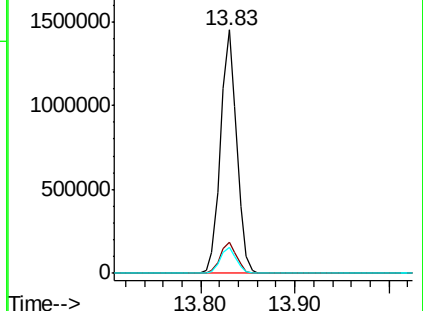
129 10.6 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 49.902 ug/l

RT: 14.01 min Scan# 2153

Delta R.T. -0.01 min

Lab File: VX013615.D

Acq: 26 Nov 2019 22:02

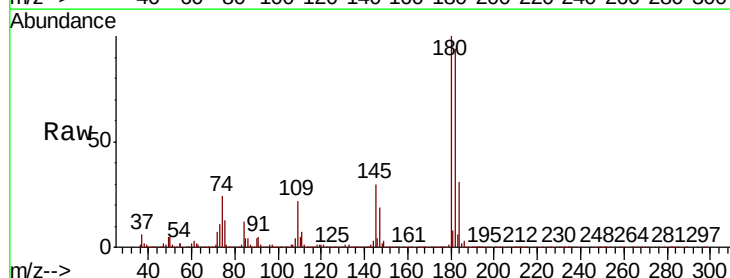
Tgt Ion:180 Resp: 539924

Ion Ratio Lower Upper

180 100

182 95.6 47.6 142.8

145 30.0 15.0 45.0



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

