

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102720\  
 Data File : VX019133.D  
 Acq On : 27 Oct 2020 12:40  
 Operator : JC/SP  
 Sample : VSTDICCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

Quant Time: Oct 27 13:20:27 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X102720W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 27 13:11:49 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.63  | 168  | 301886   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.83  | 114  | 496840   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 444265   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 222263   | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |       |        |      |
|-----------------------------|--------|-----|----------|-------|--------|------|
| System Monitoring Compounds |        |     |          |       |        |      |
| 33) 1,2-Dichloroethane-d4   | 6.03   | 65  | 175868   | 48.66 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 97.32% |      |
| 35) Dibromofluoromethane    | 5.46   | 113 | 143125   | 46.88 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 93.76% |      |
| 50) Toluene-d8              | 8.70   | 98  | 541478   | 46.01 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 92.02% |      |
| 62) 4-Bromofluorobenzene    | 11.12  | 95  | 202977   | 48.34 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 96.68% |      |

| Target Compounds              | R.T. | QIon | Response | Conc    | Units | Qvalue |
|-------------------------------|------|------|----------|---------|-------|--------|
| 2) Dichlorodifluoromethane    | 1.18 | 85   | 123825   | 51.647  | ug/l  | 100    |
| 3) Chloromethane              | 1.31 | 50   | 134155   | 51.965  | ug/l  | 100    |
| 4) Vinyl Chloride             | 1.39 | 62   | 161116   | 49.946  | ug/l  | 100    |
| 5) Bromomethane               | 1.64 | 94   | 108146   | 53.072  | ug/l  | 100    |
| 6) Chloroethane               | 1.71 | 64   | 104102   | 47.869  | ug/l  | 100    |
| 7) Trichlorofluoromethane     | 1.92 | 101  | 259488   | 47.335  | ug/l  | 100    |
| 8) Diethyl Ether              | 2.17 | 74   | 100274   | 46.416  | ug/l  | 100    |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101  | 141819   | 50.866  | ug/l  | 100    |
| 10) Methyl Iodide             | 2.49 | 142  | 155519   | 50.487  | ug/l  | 100    |
| 11) Tert butyl alcohol        | 3.02 | 59   | 186229   | 251.557 | ug/l  | 100    |
| 12) 1,1-Dichloroethene        | 2.36 | 96   | 143154   | 50.741  | ug/l  | 100    |
| 13) Acrolein                  | 2.27 | 56   | 81816    | 227.815 | ug/l  | 100    |
| 14) Allyl chloride            | 2.71 | 41   | 220407   | 58.758  | ug/l  | 100    |
| 15) Acrylonitrile             | 3.12 | 53   | 411388   | 276.572 | ug/l  | 100    |
| 16) Acetone                   | 2.42 | 43   | 332558   | 278.419 | ug/l  | 100    |
| 17) Carbon Disulfide          | 2.55 | 76   | 403389   | 51.604  | ug/l  | 100    |
| 18) Methyl Acetate            | 2.75 | 43   | 160933   | 54.822  | ug/l  | 100    |
| 19) Methyl tert-butyl Ether   | 3.17 | 73   | 516831   | 53.024  | ug/l  | 100    |
| 20) Methylene Chloride        | 2.84 | 84   | 163372   | 48.174  | ug/l  | 100    |
| 21) trans-1,2-Dichloroethene  | 3.14 | 96   | 164509   | 49.597  | ug/l  | 100    |
| 22) Diisopropyl ether         | 3.82 | 45   | 452626   | 57.131  | ug/l  | 100    |
| 23) Vinyl Acetate             | 3.78 | 43   | 2044323  | 293.134 | ug/l  | 100    |
| 24) 1,1-Dichloroethane        | 3.67 | 63   | 278915   | 53.879  | ug/l  | 100    |
| 25) 2-Butanone                | 4.64 | 43   | 541134   | 284.049 | ug/l  | 100    |
| 26) 2,2-Dichloropropane       | 4.55 | 77   | 260772   | 53.543  | ug/l  | 100    |
| 27) cis-1,2-Dichloroethene    | 4.56 | 96   | 187338   | 50.206  | ug/l  | 100    |
| 28) Bromochloromethane        | 4.98 | 49   | 116253   | 51.913  | ug/l  | 100    |
| 29) Tetrahydrofuran           | 5.09 | 42   | 350295   | 288.837 | ug/l  | 100    |
| 30) Chloroform                | 5.18 | 83   | 299504   | 52.207  | ug/l  | 100    |
| 31) Cyclohexane               | 5.55 | 56   | 244298   | 53.301  | ug/l  | 100    |
| 32) 1,1,1-Trichloroethane     | 5.46 | 97   | 271044   | 52.959  | ug/l  | 100    |
| 36) 1,1-Dichloropropene       | 5.77 | 75   | 225564   | 51.773  | ug/l  | 100    |
| 37) Ethyl Acetate             | 4.79 | 43   | 217451   | 56.574  | ug/l  | 100    |
| 38) Carbon Tetrachloride      | 5.75 | 117  | 237958   | 53.067  | ug/l  | 100    |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX102720\  
 Data File : VX019133.D  
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 Operator : JC/SP  
 Sample : VSTDICCC050  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

Quant Time: Oct 27 13:20:27 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X102720W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 27 13:11:49 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc     | Units | Dev(Min) |
|--------------------------------|-------|------|----------|----------|-------|----------|
| 39) Methylcyclohexane          | 7.44  | 83   | 277120   | 51.879   | ug/l  | 100      |
| 40) Benzene                    | 6.11  | 78   | 656237   | 51.385   | ug/l  | 100      |
| 41) Methacrylonitrile          | 5.00  | 41   | 116605   | 58.778   | ug/l  | 100      |
| 42) 1,2-Dichloroethane         | 6.16  | 62   | 241599   | 55.348   | ug/l  | 100      |
| 43) Isopropyl Acetate          | 6.41  | 43   | 360856   | 57.383   | ug/l  | 100      |
| 44) Trichloroethene            | 7.19  | 130  | 183092   | 50.067   | ug/l  | 100      |
| 45) 1,2-Dichloropropane        | 7.49  | 63   | 161497   | 53.770   | ug/l  | 100      |
| 46) Dibromomethane             | 7.64  | 93   | 117140   | 51.767   | ug/l  | 100      |
| 47) Bromodichloromethane       | 7.87  | 83   | 240615   | 54.372   | ug/l  | 100      |
| 48) Methyl methacrylate        | 7.74  | 41   | 176750   | 59.604   | ug/l  | 100      |
| 49) 1,4-Dioxane                | 7.73  | 88   | 78072    | 1020.457 | ug/l  | 100      |
| 51) 4-Methyl-2-Pentanone       | 8.62  | 43   | 1076183  | 292.953  | ug/l  | 100      |
| 52) Toluene                    | 8.76  | 92   | 422252   | 51.115   | ug/l  | 100      |
| 53) t-1,3-Dichloropropene      | 9.02  | 75   | 268151   | 54.822   | ug/l  | 100      |
| 54) cis-1,3-Dichloropropene    | 8.42  | 75   | 285210   | 54.753   | ug/l  | 100      |
| 55) 1,1,2-Trichloroethane      | 9.20  | 97   | 167542   | 50.939   | ug/l  | 100      |
| 56) Ethyl methacrylate         | 9.16  | 69   | 263377   | 55.467   | ug/l  | 100      |
| 57) 1,3-Dichloropropane        | 9.35  | 76   | 282331   | 52.422   | ug/l  | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.29  | 63   | 687214   | 267.178  | ug/l  | 100      |
| 59) 2-Hexanone                 | 9.47  | 43   | 815692   | 291.890  | ug/l  | 100      |
| 60) Dibromochloromethane       | 9.56  | 129  | 188517   | 53.770   | ug/l  | 100      |
| 61) 1,2-Dibromoethane          | 9.65  | 107  | 178494   | 51.144   | ug/l  | 100      |
| 64) Tetrachloroethene          | 9.32  | 164  | 165305   | 48.818   | ug/l  | 100      |
| 65) Chlorobenzene              | 10.12 | 112  | 451422   | 50.885   | ug/l  | 100      |
| 66) 1,1,1,2-Tetrachloroethane  | 10.20 | 131  | 167175   | 52.688   | ug/l  | 100      |
| 67) Ethyl Benzene              | 10.23 | 91   | 814040   | 52.431   | ug/l  | 100      |
| 68) m/p-Xylenes                | 10.34 | 106  | 617771   | 103.535  | ug/l  | 100      |
| 69) o-Xylene                   | 10.68 | 106  | 291564   | 50.989   | ug/l  | 100      |
| 70) Styrene                    | 10.70 | 104  | 498587   | 52.333   | ug/l  | 100      |
| 71) Bromoform                  | 10.84 | 173  | 134220   | 53.711   | ug/l  | 100      |
| 73) Isopropylbenzene           | 11.00 | 105  | 788678   | 52.790   | ug/l  | 100      |
| 74) N-amyl acetate             | 10.88 | 43   | 297545   | 61.423   | ug/l  | 100      |
| 75) 1,1,2,2-Tetrachloroethane  | 11.25 | 83   | 249184   | 53.401   | ug/l  | 100      |
| 76) 1,2,3-Trichloropropane     | 11.28 | 75   | 296823   | 71.459   | ug/l  | 86       |
| 77) Bromobenzene               | 11.24 | 156  | 196727   | 52.583   | ug/l  | 100      |
| 78) n-propylbenzene            | 11.34 | 91   | 902982   | 53.860   | ug/l  | 100      |
| 79) 2-Chlorotoluene            | 11.40 | 91   | 527322   | 53.493   | ug/l  | 100      |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 667688   | 54.156   | ug/l  | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.05 | 75   | 87162    | 55.460   | ug/l  | 100      |
| 82) 4-Chlorotoluene            | 11.49 | 91   | 630220   | 53.995   | ug/l  | 100      |
| 83) tert-Butylbenzene          | 11.76 | 119  | 646100   | 53.645   | ug/l  | 100      |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 677286   | 54.325   | ug/l  | 100      |
| 85) sec-Butylbenzene           | 11.93 | 105  | 770542   | 53.294   | ug/l  | 100      |
| 86) p-Isopropyltoluene         | 12.05 | 119  | 719468   | 53.753   | ug/l  | 100      |
| 87) 1,3-Dichlorobenzene        | 12.01 | 146  | 355923   | 51.408   | ug/l  | 100      |
| 88) 1,4-Dichlorobenzene        | 12.08 | 146  | 357813   | 49.598   | ug/l  | 100      |
| 89) n-Butylbenzene             | 12.37 | 91   | 656077   | 53.770   | ug/l  | 100      |
| 90) Hexachloroethane           | 12.58 | 117  | 124868   | 55.764   | ug/l  | 100      |
| 91) 1,2-Dichlorobenzene        | 12.38 | 146  | 345054   | 50.892   | ug/l  | 100      |
| 92) 1,2-Dibromo-3-Chloropropan | 12.98 | 75   | 61381    | 59.565   | ug/l  | 100      |

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Operator : JC/SP  
Sample : VSTDICCC050  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 5 Sample Multiplier: 1

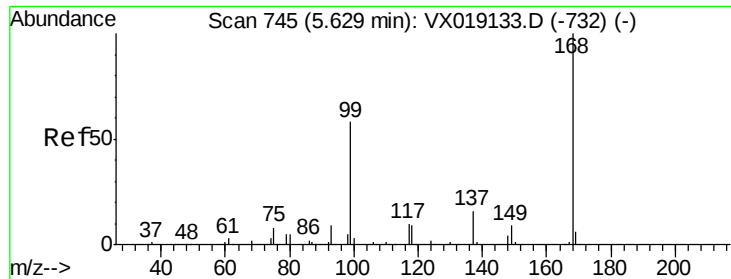
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Quant Time: Oct 27 13:20:27 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X102720W.M  
Quant Title : SW846 8260  
QLast Update : Tue Oct 27 13:11:49 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.63 | 180  | 251208   | 53.153 | ug/l  | 100      |
| 94) Hexachlorobutadiene    | 13.77 | 225  | 108401   | 51.626 | ug/l  | 100      |
| 95) Naphthalene            | 13.82 | 128  | 803239   | 53.970 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.00 | 180  | 243261   | 52.464 | ug/l  | 100      |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

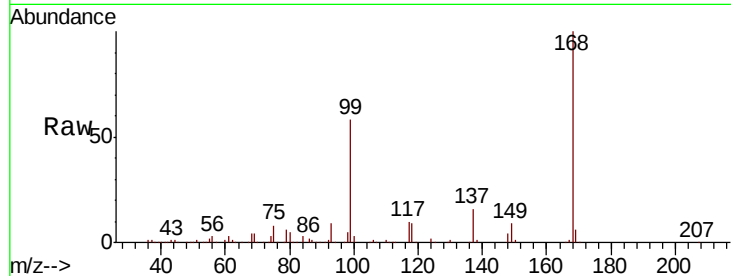
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tot Ion:168 Resp: 301886

Ion Ratio Lower Upper

168 100

99 58.2 46.6 69.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

120000

100000

80000

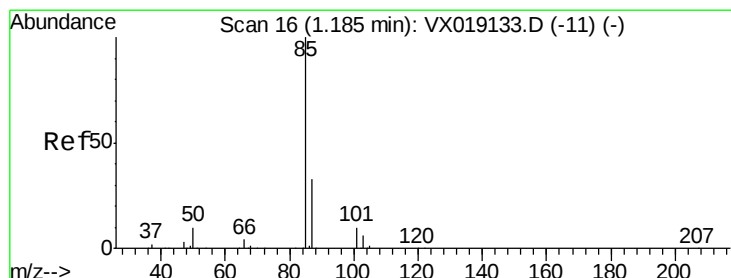
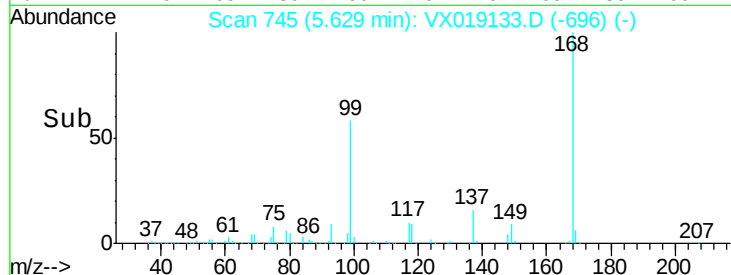
60000

40000

20000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 51.647 ug/l

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX019133.D

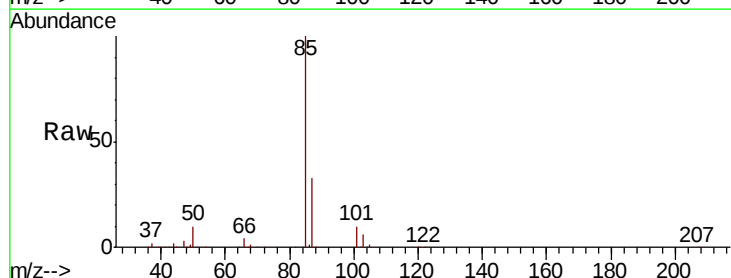
Acq: 27 Oct 2020 12:40

Tgt Ion: 85 Resp: 123825

Ion Ratio Lower Upper

85 100

87 33.1 16.6 49.7



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.18

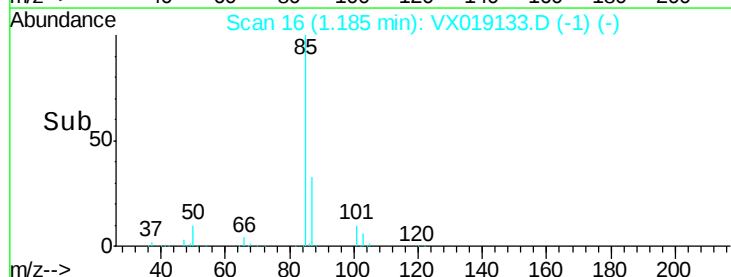
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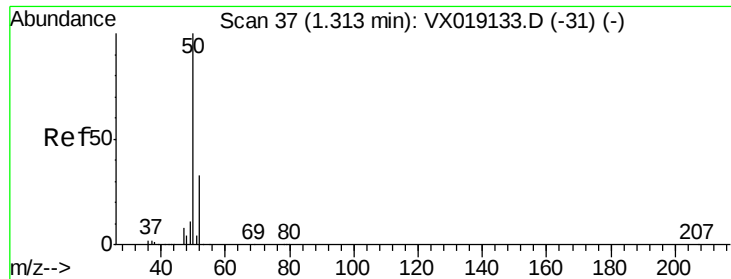
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50000

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Time-->





#3

Chloromethane

Concen: 51.965 ug/l

RT: 1.31 min Scan# 37

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

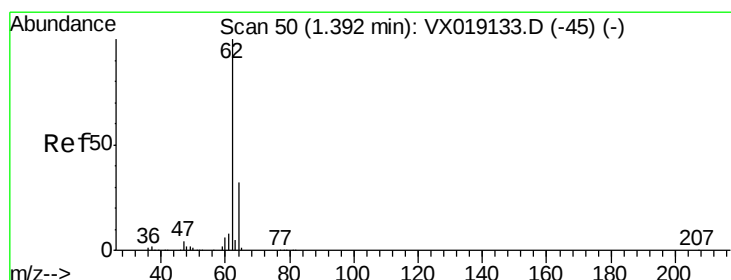
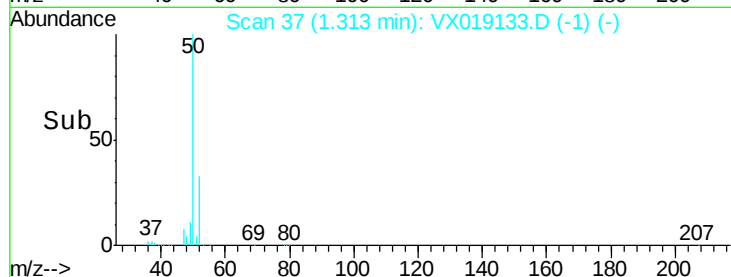
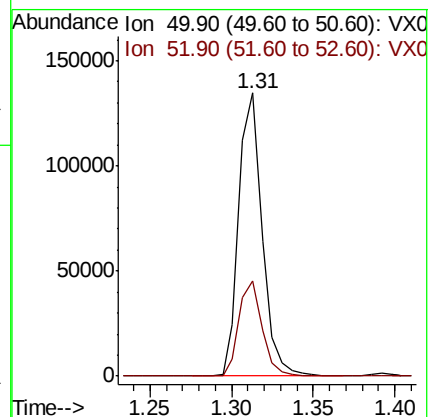
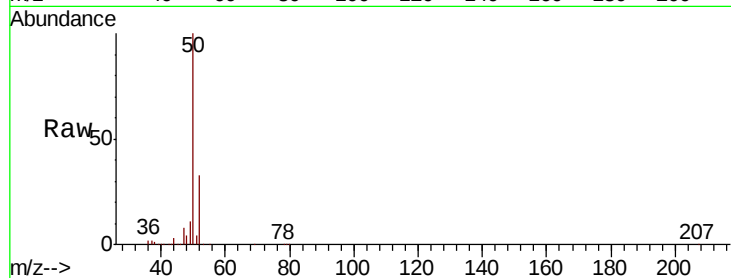
VSTDICCC050

Tot Ion: 50 Resp: 134155

Ion Ratio Lower Upper

50 100

52 33.5 26.8 40.2



#4

Vinyl Chloride

Concen: 49.946 ug/l

RT: 1.39 min Scan# 50

Delta R.T. 0.00 min

Lab File: VX019133.D

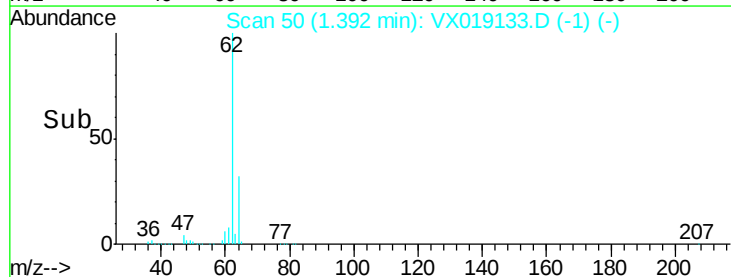
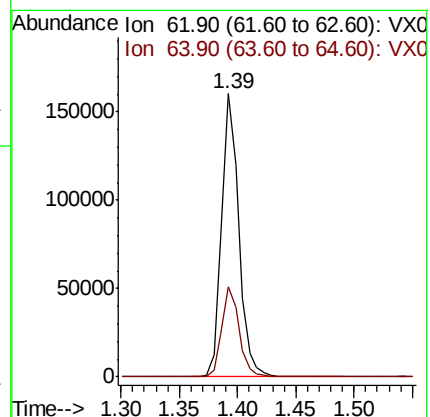
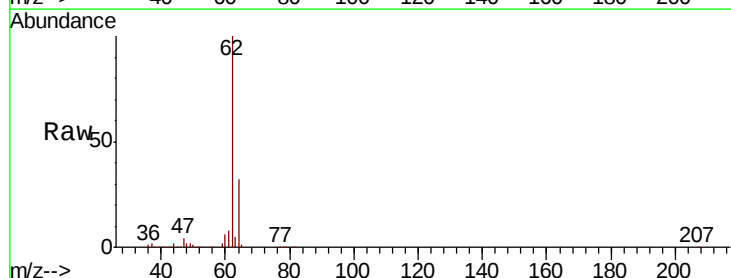
Acq: 27 Oct 2020 12:40

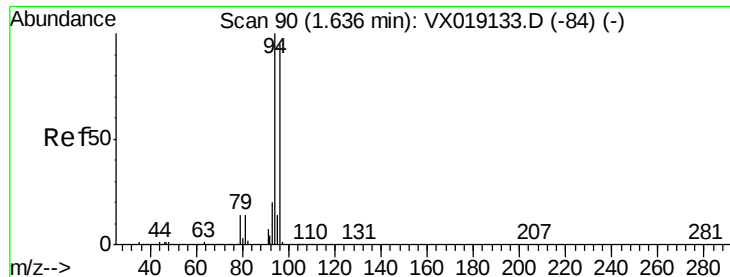
Tgt Ion: 62 Resp: 161116

Ion Ratio Lower Upper

62 100

64 31.7 25.4 38.0





#5

Bromomethane

Concen: 53.072 ug/l

RT: 1.64 min Scan# 90

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

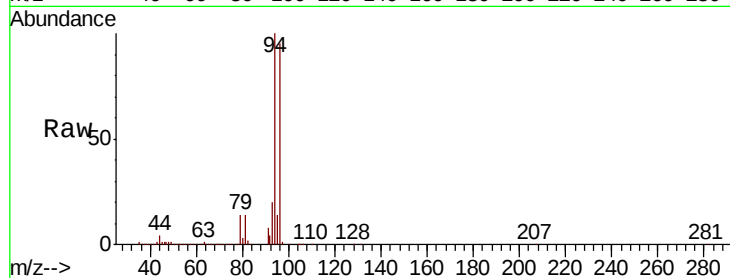
VSTDICCC050

Tot Ion: 94 Resp: 108146

Ion Ratio Lower Upper

94 100

96 95.0 76.0 114.0



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

100000

80000

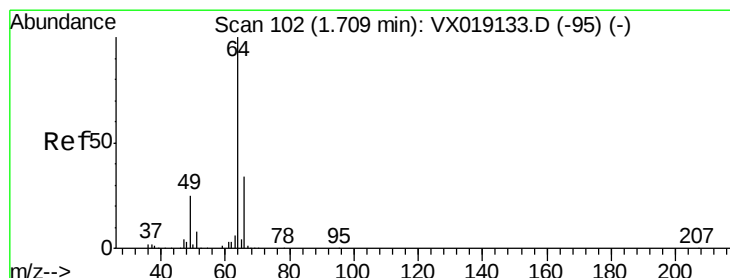
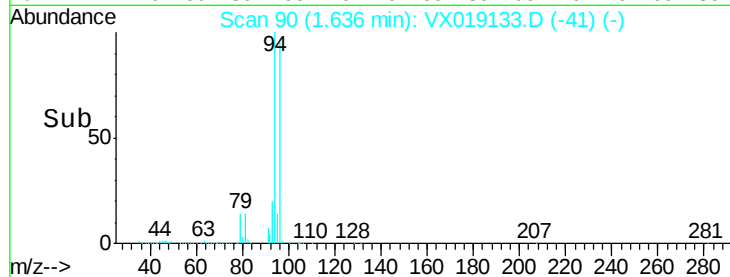
60000

40000

20000

0

Time-->



#6

Chloroethane

Concen: 47.869 ug/l

RT: 1.71 min Scan# 102

Delta R.T. 0.00 min

Lab File: VX019133.D

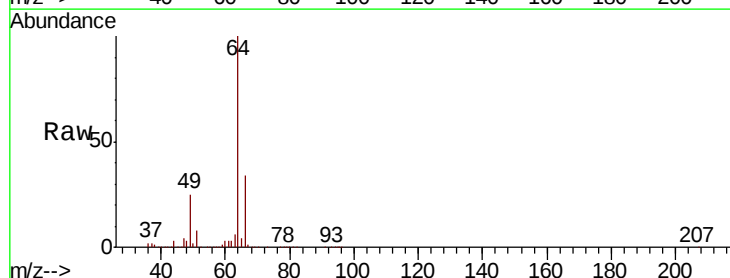
Acq: 27 Oct 2020 12:40

Tgt Ion: 64 Resp: 104102

Ion Ratio Lower Upper

64 100

66 33.9 27.1 40.7



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.71

80000

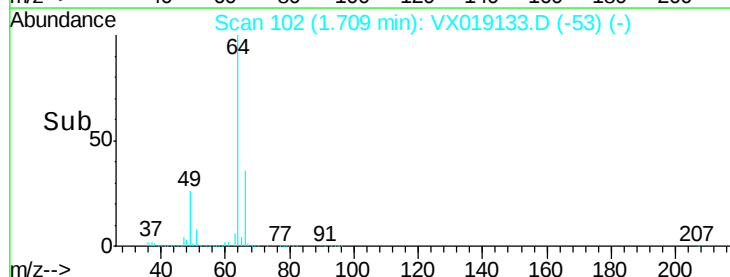
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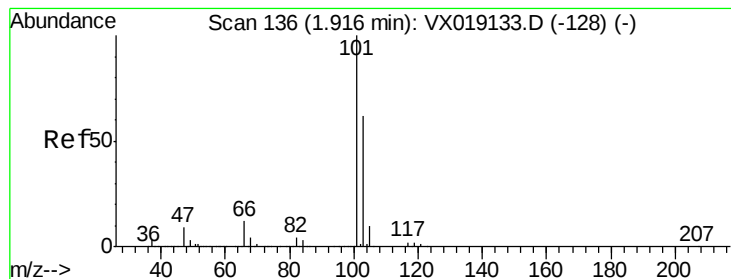
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Time-->



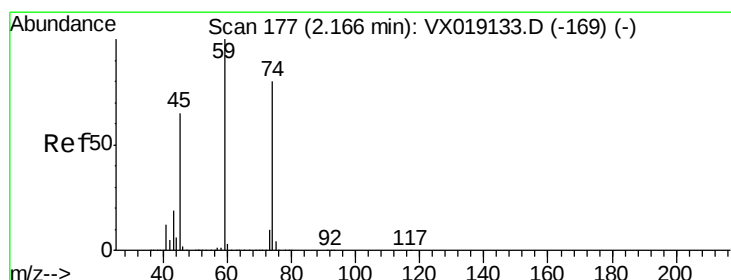
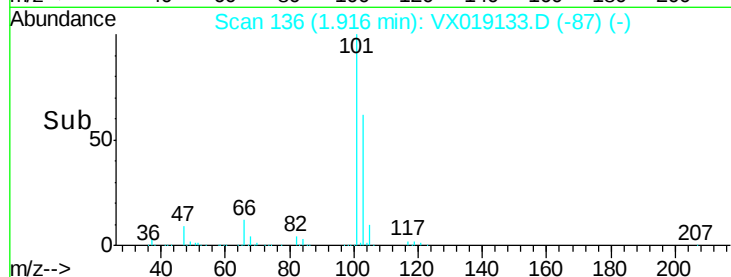
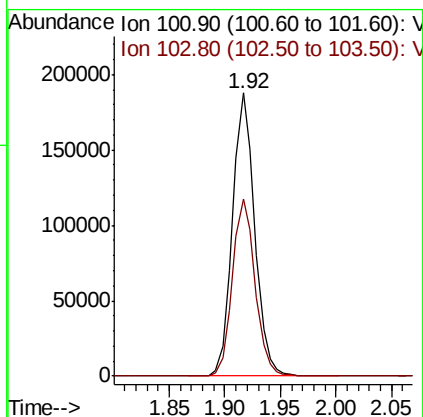
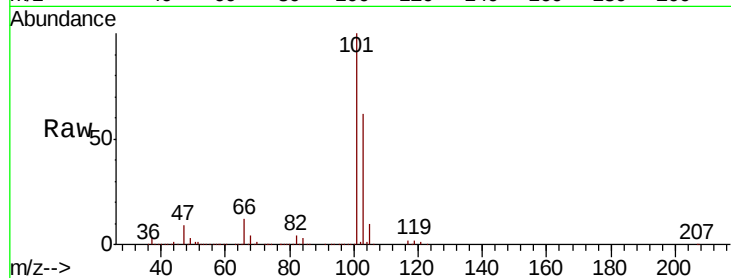


#7

Trichlorofluoromethane  
 Concen: 47.335 ug/l  
 RT: 1.92 min Scan# 136  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

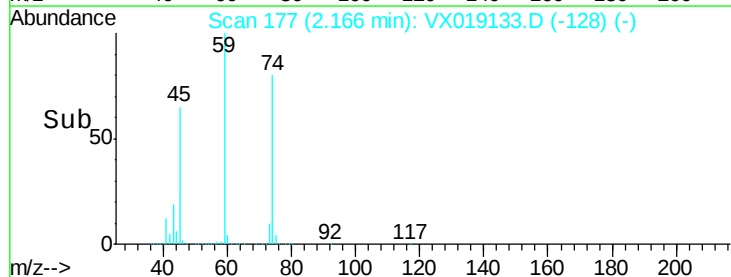
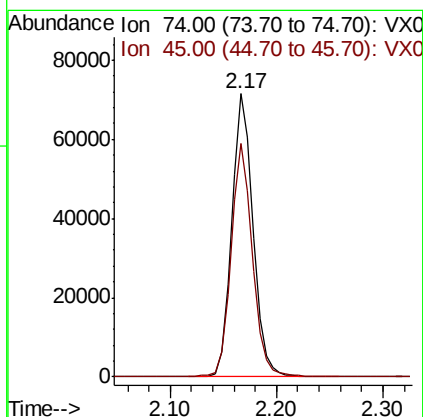
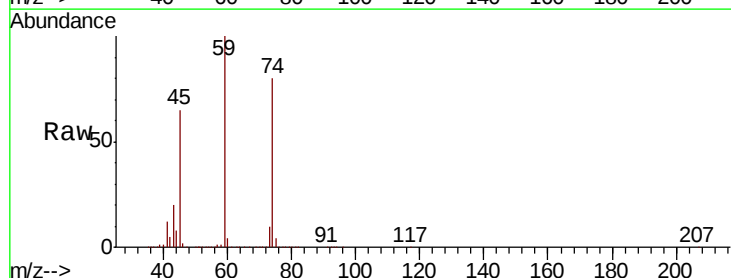
Tot Ion:101 Resp: 259488  
 Ion Ratio Lower Upper  
 101 100  
 103 62.5 50.0 75.0

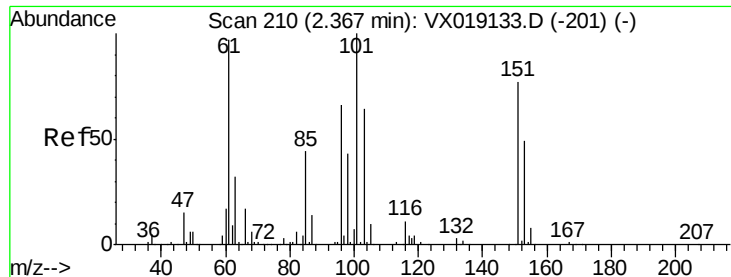


#8

Diethyl Ether  
 Concen: 46.416 ug/l  
 RT: 2.17 min Scan# 177  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

Tgt Ion: 74 Resp: 100274  
 Ion Ratio Lower Upper  
 74 100  
 45 82.0 41.0 123.0





#9

1,1,2-Trichlorotrifluoroethane

Concen: 50.866 ug/l

RT: 2.37 min Scan# 210

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

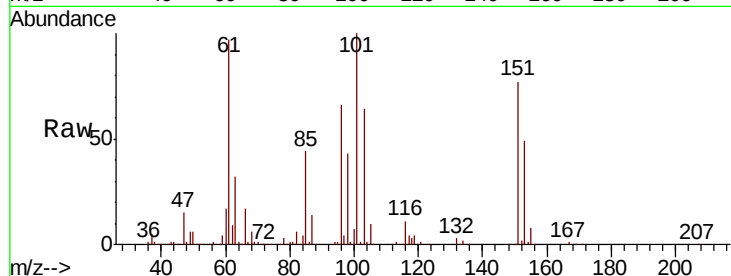
Tot Ion:101 Resp: 141819

Ion Ratio Lower Upper

101 100

85 43.7 35.0 52.4

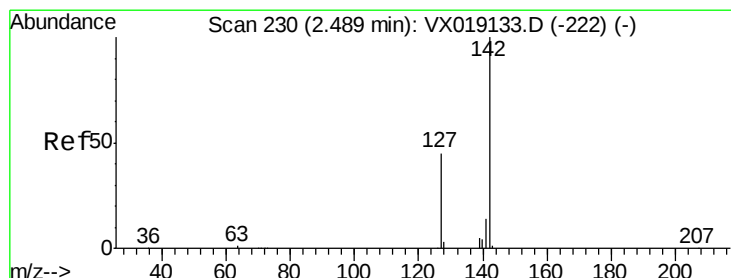
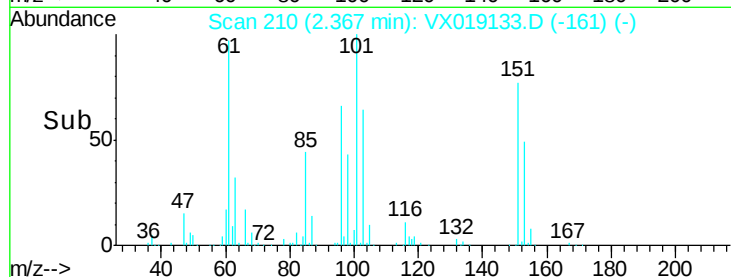
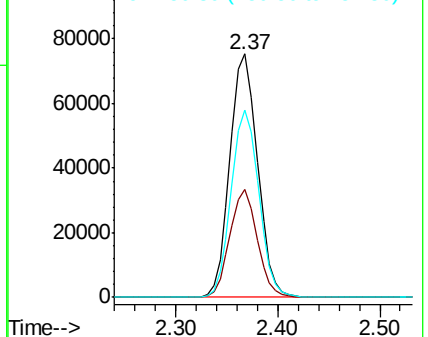
151 76.8 61.4 92.2



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: 50.487 ug/l

RT: 2.49 min Scan# 230

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

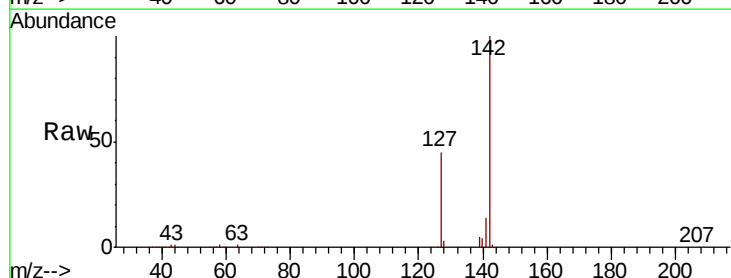
Tgt Ion:142 Resp: 155519

Ion Ratio Lower Upper

142 100

127 45.1 36.1 54.1

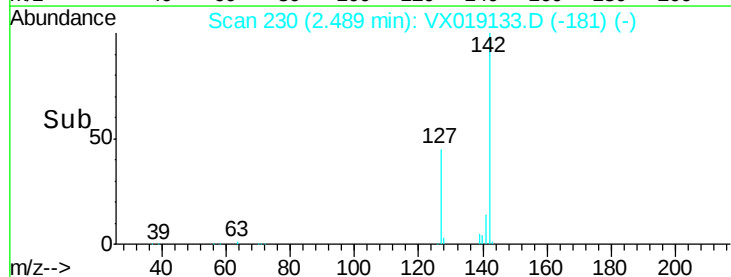
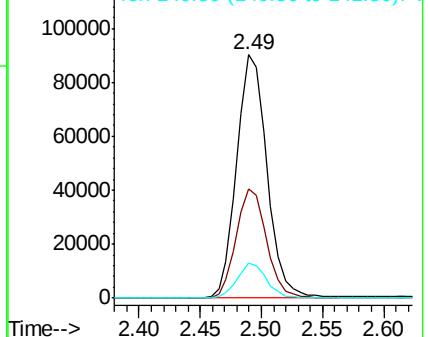
141 14.1 11.3 16.9

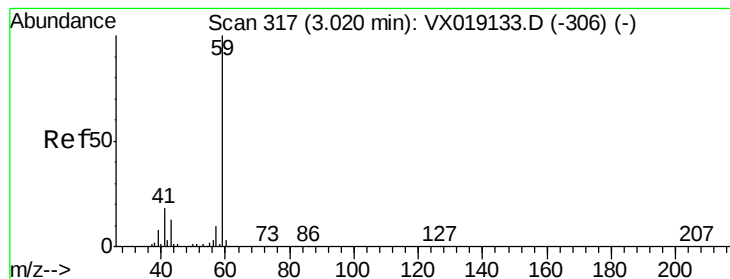


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



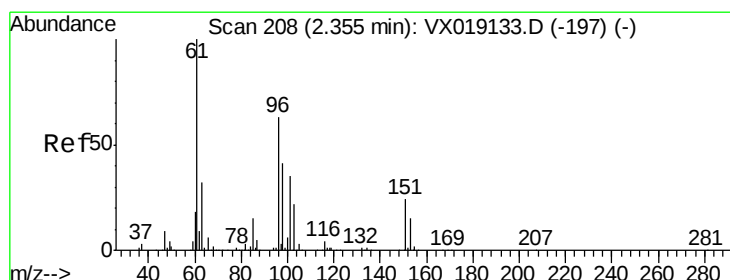
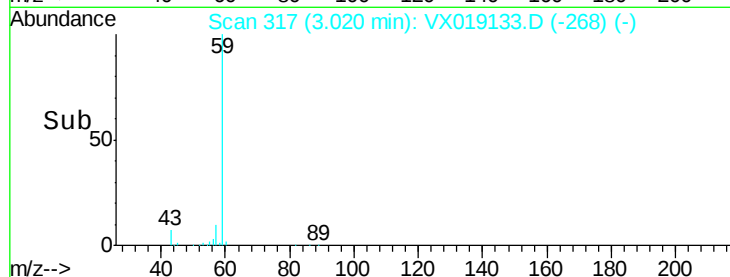
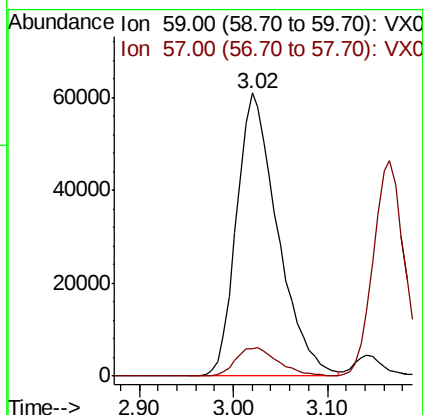
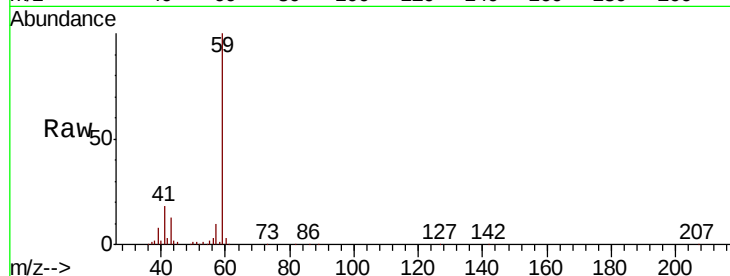


#11

Tert butyl alcohol  
Concen: 251.557 ug/l  
RT: 3.02 min Scan# 317  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

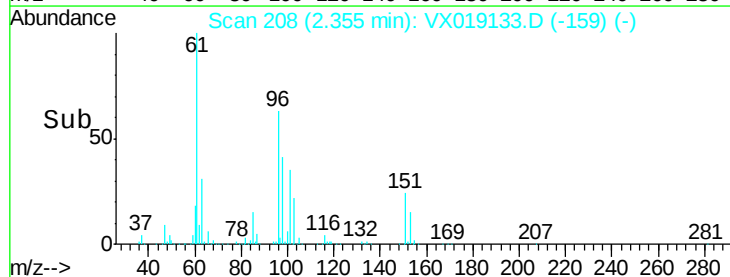
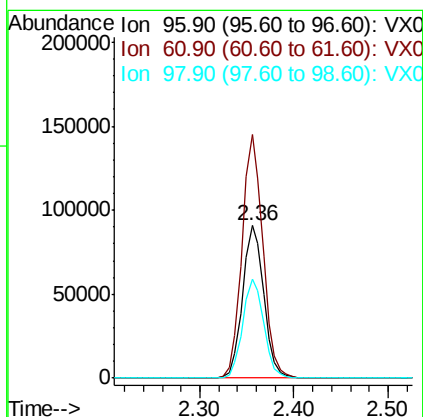
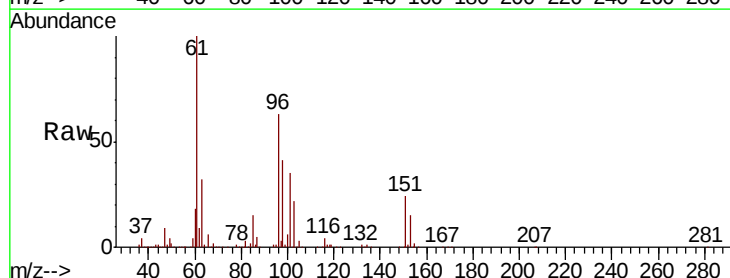
Tot Ion: 59 Resp: 186229  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.4 12.6

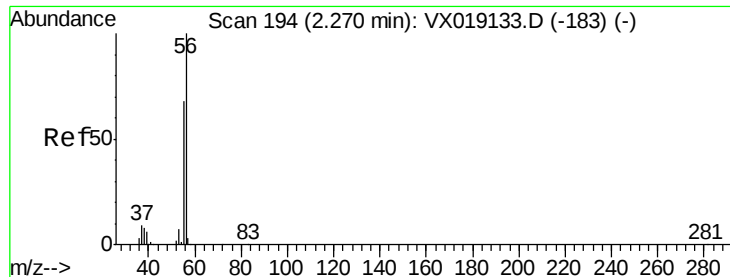


#12

1,1-Dichloroethene  
Concen: 50.741 ug/l  
RT: 2.36 min Scan# 208  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion: 96 Resp: 143154  
Ion Ratio Lower Upper  
96 100  
61 159.6 127.7 191.5  
98 65.1 52.1 78.1





#13

Acrolein

Concen: 227.815 ug/l

RT: 2.27 min Scan# 194

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

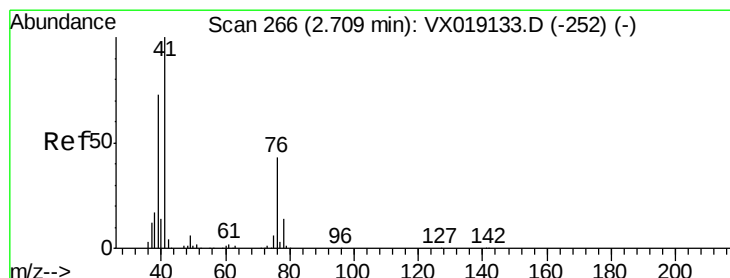
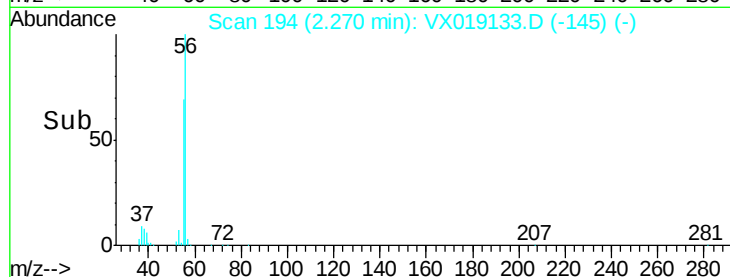
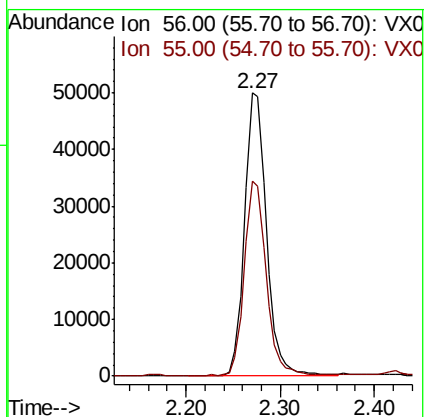
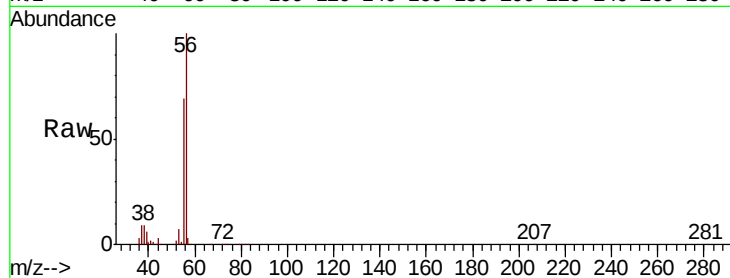
VSTDICCC050

Tot Ion: 56 Resp: 81816

Ion Ratio Lower Upper

56 100

55 68.4 54.7 82.1



#14

Allyl chloride

Concen: 58.758 ug/l

RT: 2.71 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

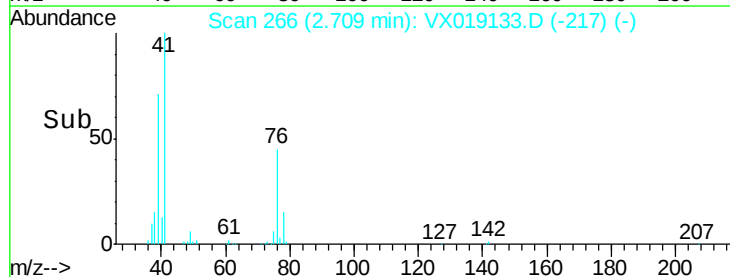
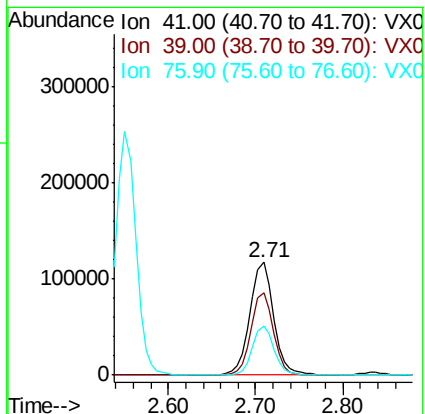
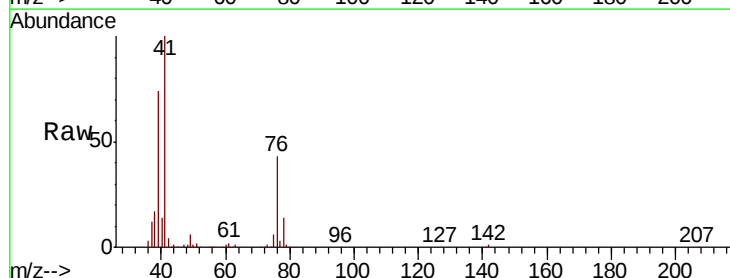
Tgt Ion: 41 Resp: 220407

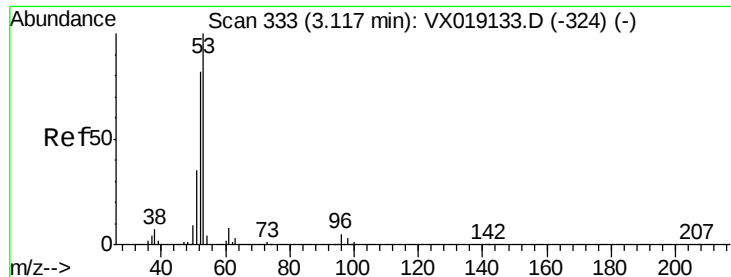
Ion Ratio Lower Upper

41 100

39 69.0 55.2 82.8

76 39.4 31.5 47.3





#15

Acrylonitrile

Concen: 276.572 ug/l

RT: 3.12 min Scan# 333

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

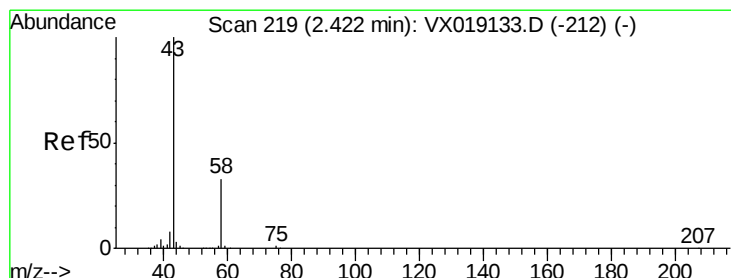
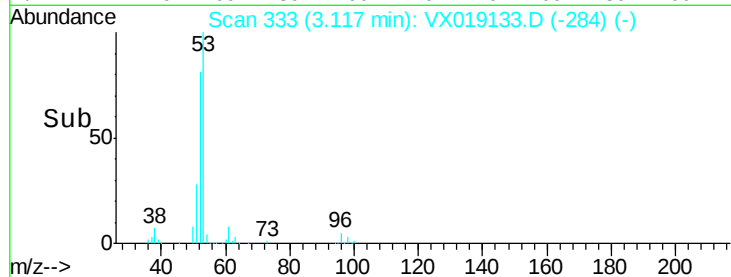
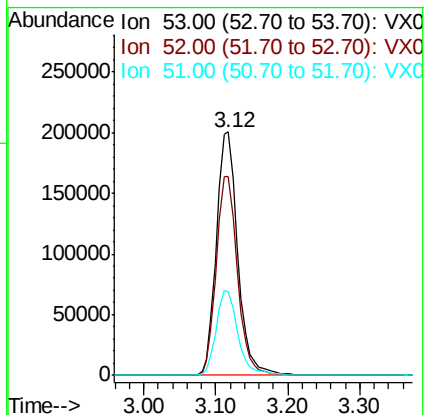
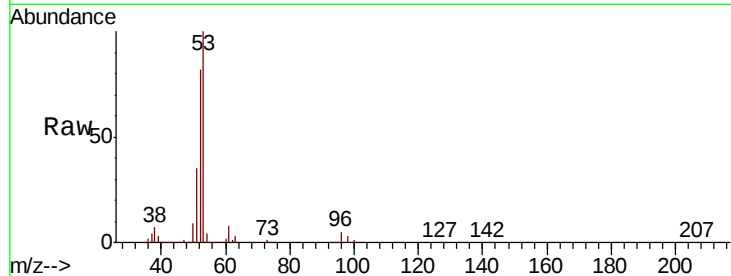
Tot Ion: 53 Resp: 411388

Ion Ratio Lower Upper

53 100

52 82.1 65.7 98.5

51 35.5 28.4 42.6



#16

Acetone

Concen: 278.419 ug/l

RT: 2.42 min Scan# 219

Delta R.T. 0.00 min

Lab File: VX019133.D

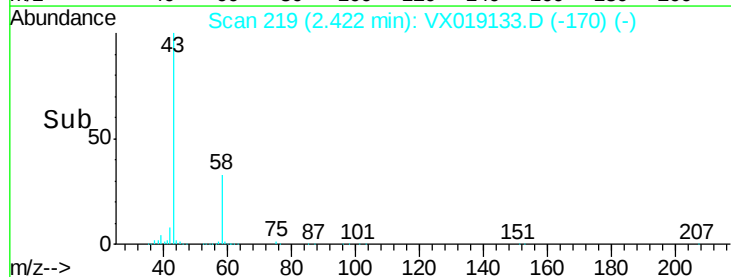
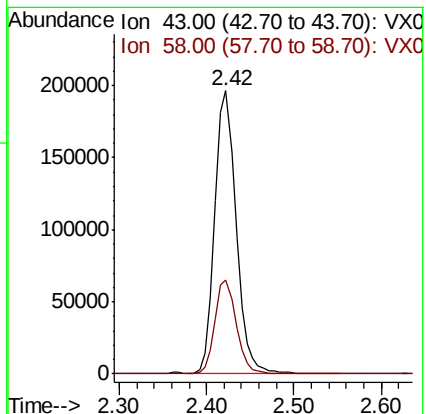
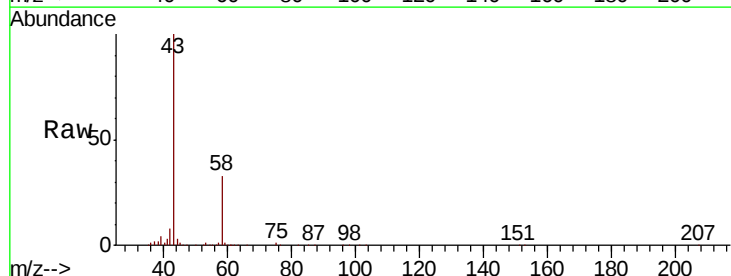
Acq: 27 Oct 2020 12:40

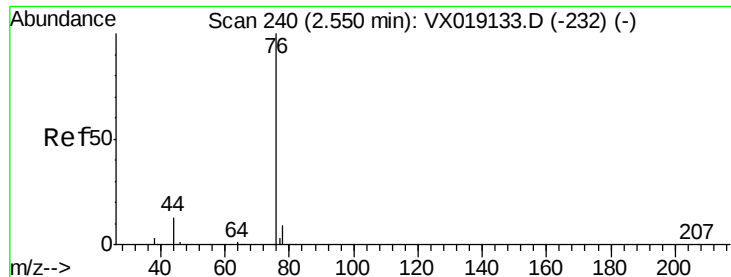
Tgt Ion: 43 Resp: 332558

Ion Ratio Lower Upper

43 100

58 32.9 26.3 39.5

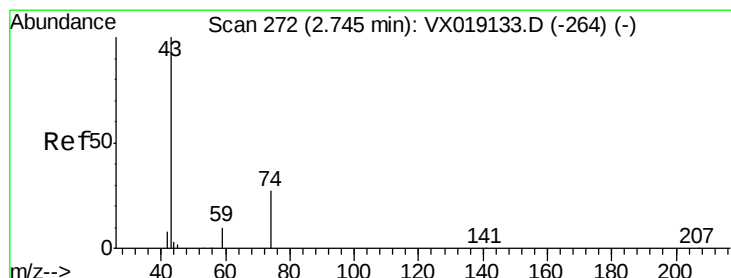
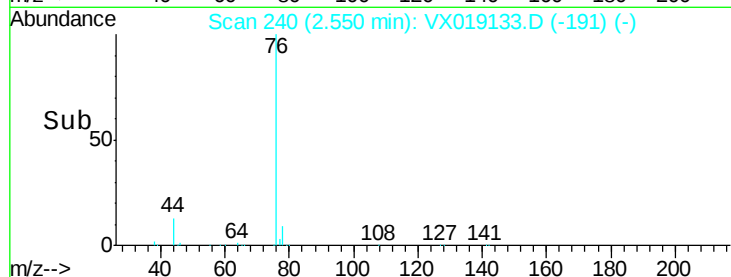
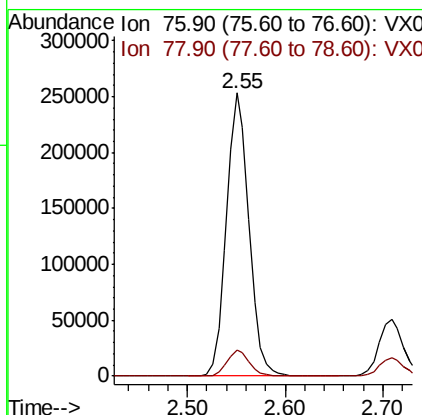
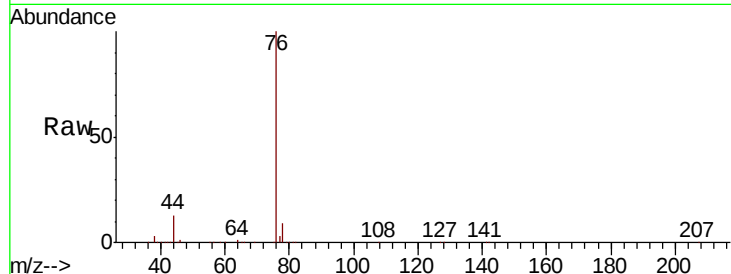




#17  
Carbon Disulfide  
Concen: 51.604 ug/l  
RT: 2.55 min Scan# 240  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

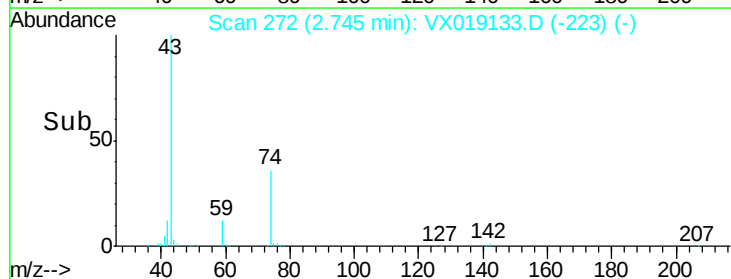
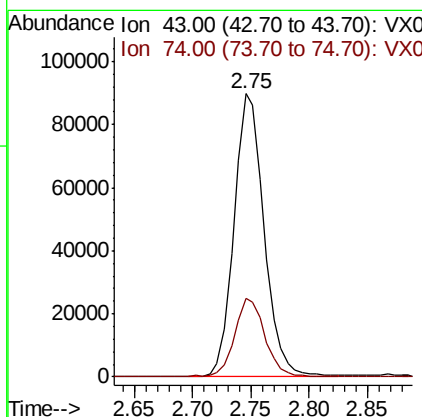
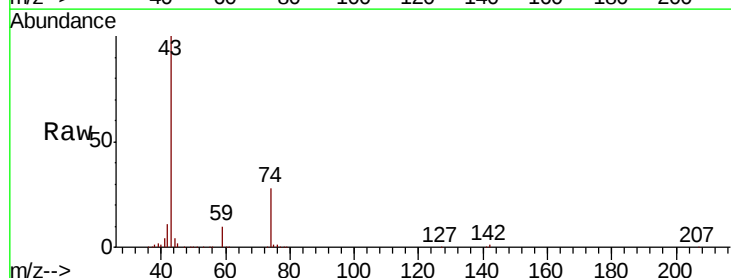
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

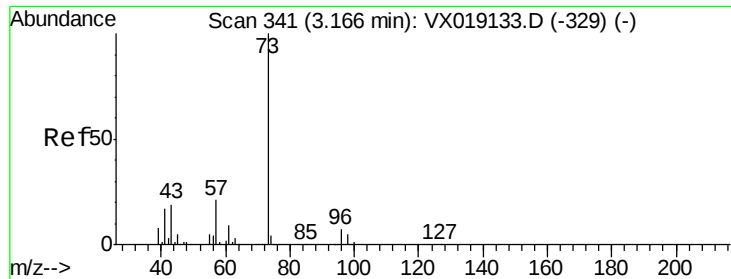
Tot Ion: 76 Resp: 403389  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.3 10.9



#18  
Methyl Acetate  
Concen: 54.822 ug/l  
RT: 2.75 min Scan# 272  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion: 43 Resp: 160933  
Ion Ratio Lower Upper  
43 100  
74 28.2 22.6 33.8

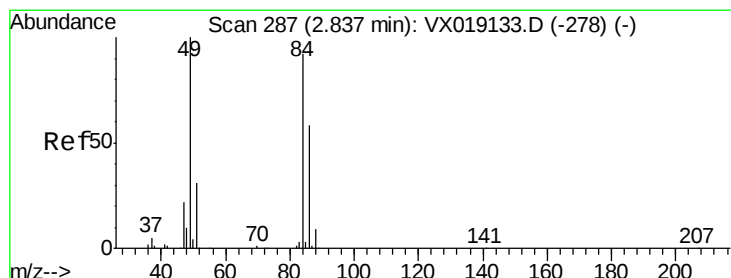
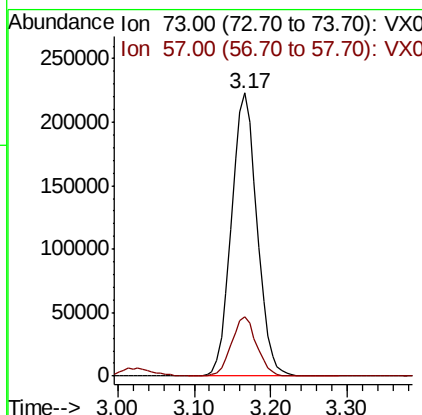
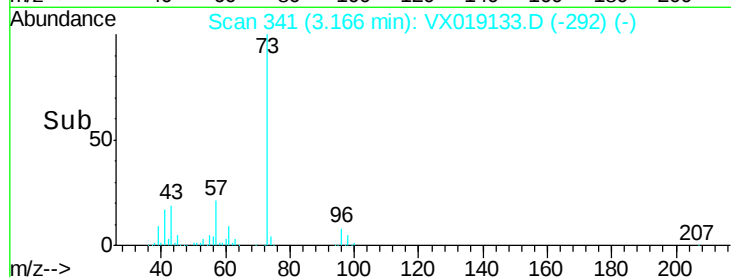
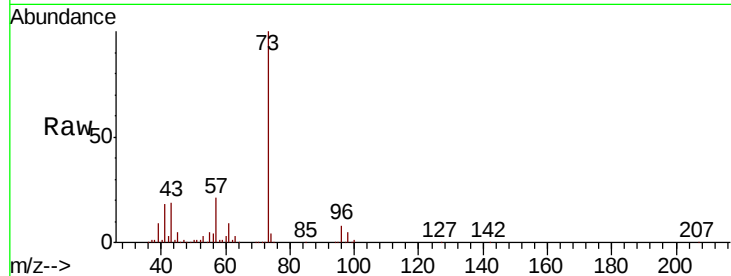




#19  
Methvl tert-butvl Ether  
Concen: 53.024 ug/l  
RT: 3.17 min Scan# 341  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

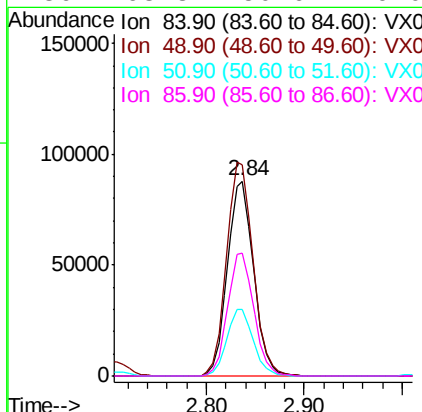
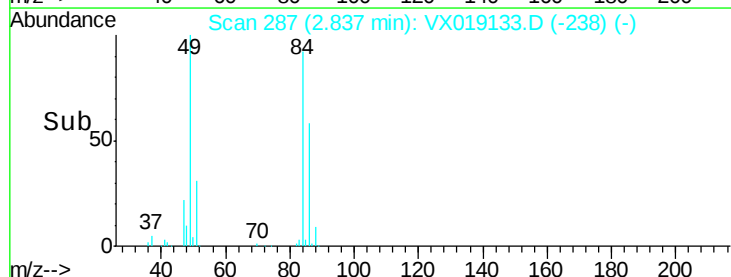
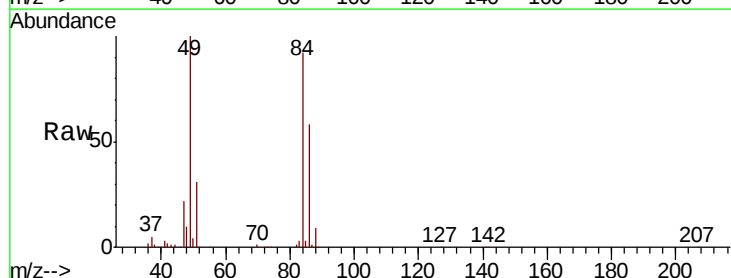
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

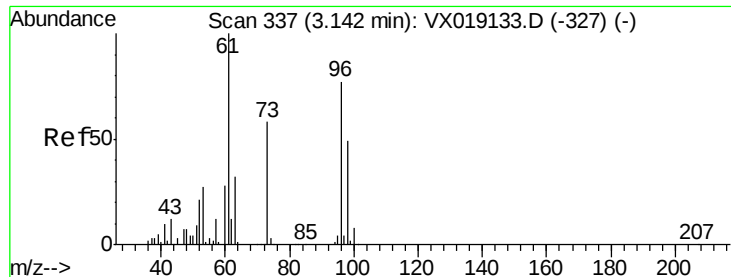
Tot Ion: 73 Resp: 516831  
Ion Ratio Lower Upper  
73 100  
57 20.8 16.6 25.0



#20  
Methylene Chloride  
Concen: 48.174 ug/l  
RT: 2.84 min Scan# 287  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion: 84 Resp: 163372  
Ion Ratio Lower Upper  
84 100  
49 108.5 86.8 130.2  
51 34.1 27.3 40.9  
86 63.3 50.6 76.0





#21

trans-1,2-Dichloroethene

Concen: 49.597 ug/l

RT: 3.14 min Scan# 337

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampled :

VSTDICCC050

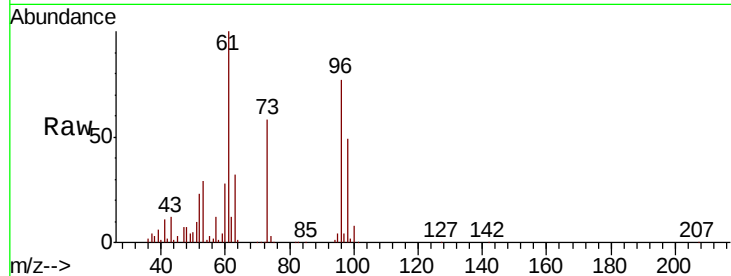
Tot Ion: 96 Resp: 164509

Ion Ratio Lower Upper

96 100

61 130.3 104.2 156.4

98 64.1 51.3 76.9

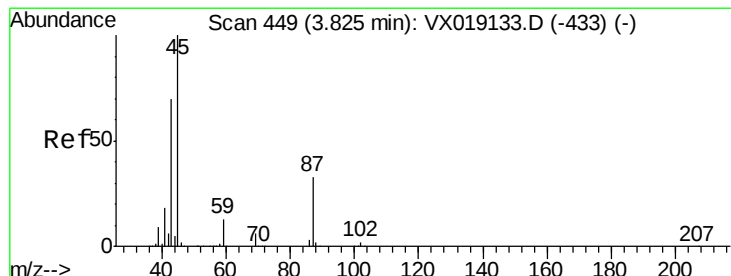
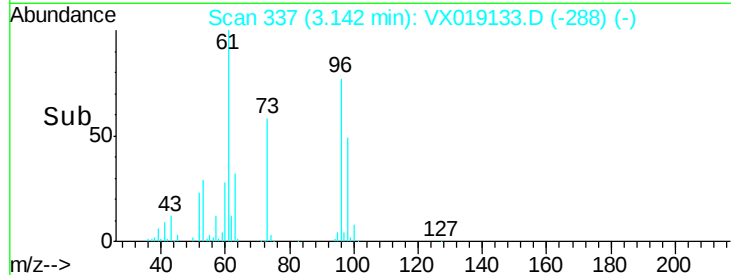
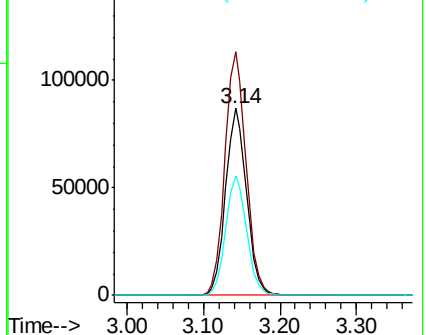


Abundance

Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 57.131 ug/l

RT: 3.82 min Scan# 449

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Tgt Ion: 45 Resp: 452626

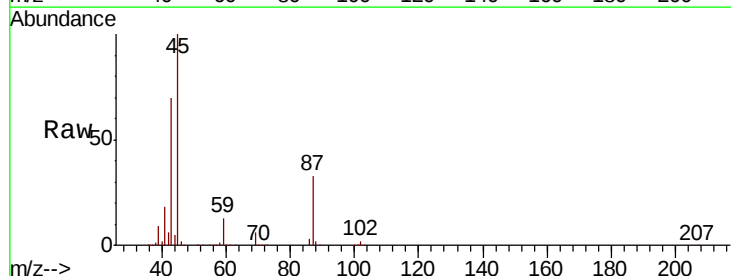
Ion Ratio Lower Upper

45 100

43 70.3 56.2 84.4

87 32.7 26.2 39.2

59 12.6 10.1 15.1



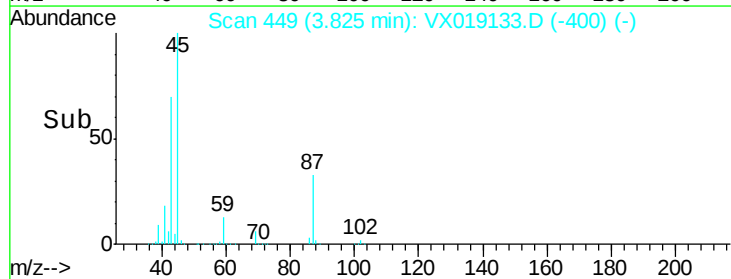
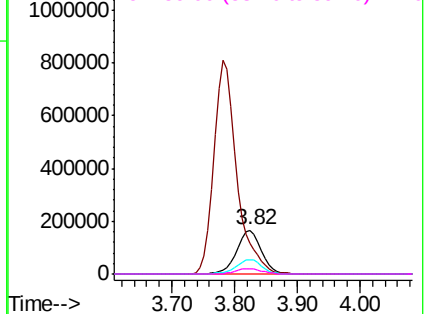
Abundance

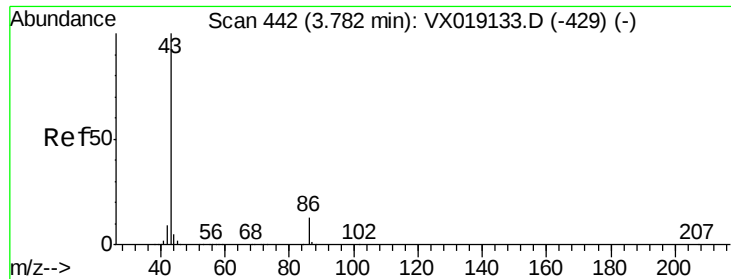
Ion 45.00 (44.70 to 45.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0





#23

Vinyl Acetate

Concen: 293.134 ug/l

RT: 3.78 min Scan# 442

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

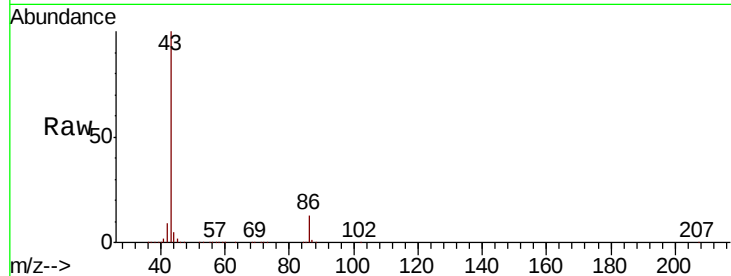
VSTDICCC050

Tot Ion: 43 Resp: 2044323

Ion Ratio Lower Upper

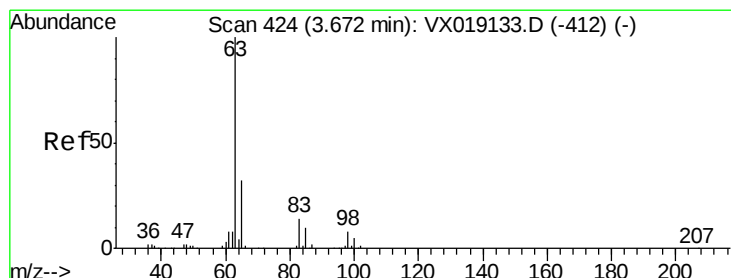
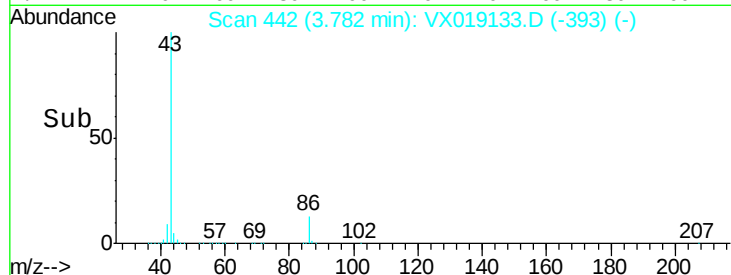
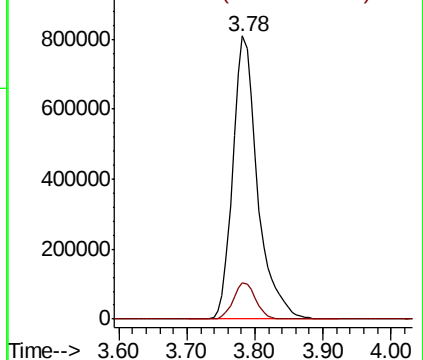
43 100

86 13.0 10.4 15.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 53.879 ug/l

RT: 3.67 min Scan# 424

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

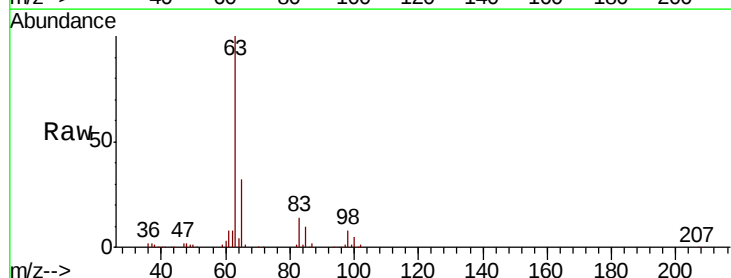
Tgt Ion: 63 Resp: 278915

Ion Ratio Lower Upper

63 100

98 7.6 3.8 11.4

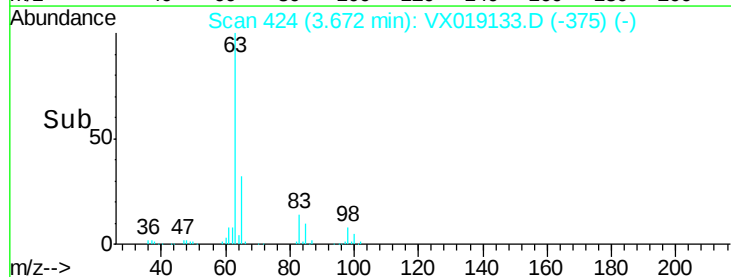
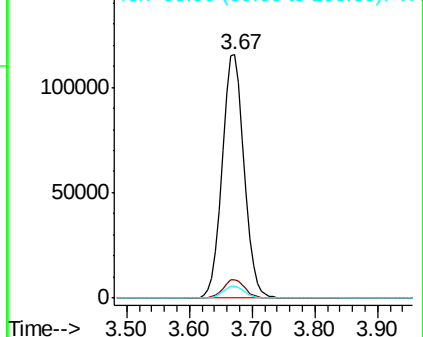
100 4.8 2.4 7.2

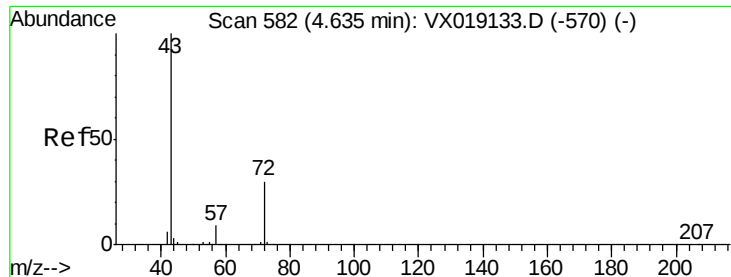


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 284.049 ug/l

RT: 4.64 min Scan# 582

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

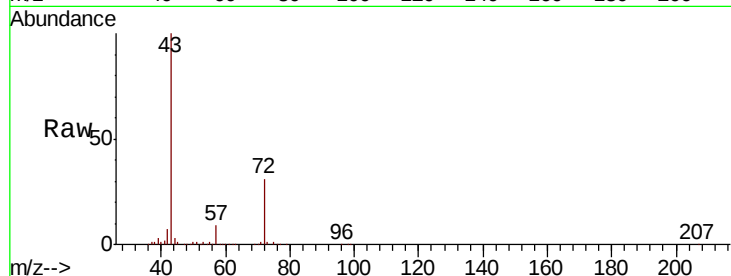
VSTDICCC050

Tot Ion: 43 Resp: 541134

Ion Ratio Lower Upper

43 100

72 30.7 24.6 36.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

4.64

200000

150000

100000

50000

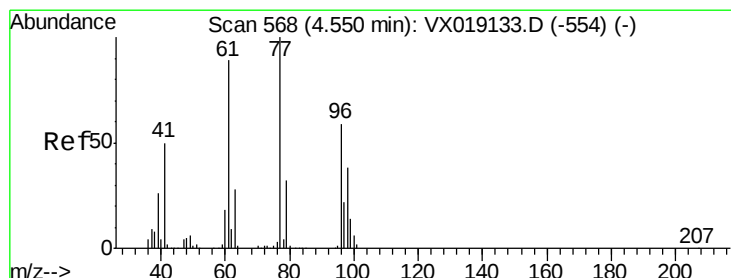
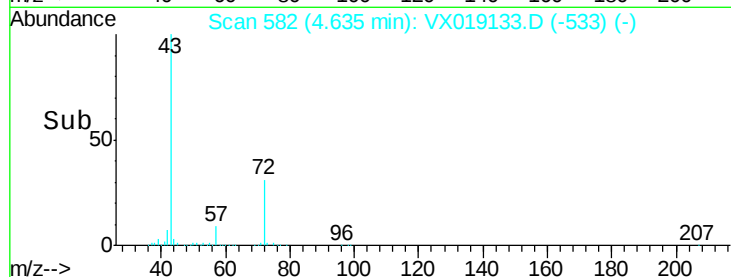
0

Time-->

4.50

4.60

4.70



#26

2,2-Dichloropropane

Concen: 53.543 ug/l

RT: 4.55 min Scan# 568

Delta R.T. 0.00 min

Lab File: VX019133.D

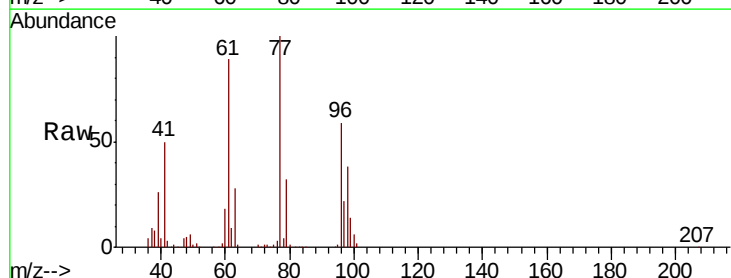
Acq: 27 Oct 2020 12:40

Tgt Ion: 77 Resp: 260772

Ion Ratio Lower Upper

77 100

97 22.7 11.4 34.1



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0

4.55

100000

80000

60000

40000

20000

0

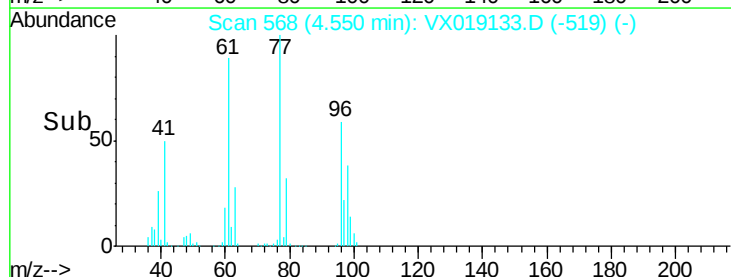
Time-->

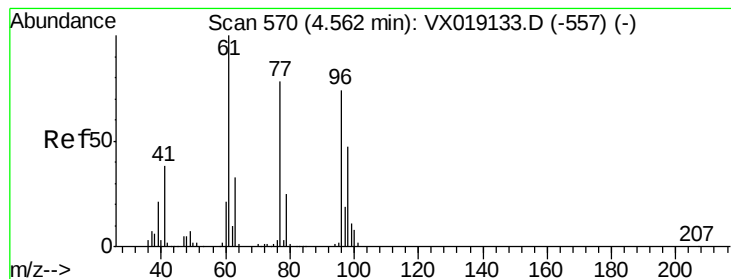
4.40

4.50

4.60

4.70



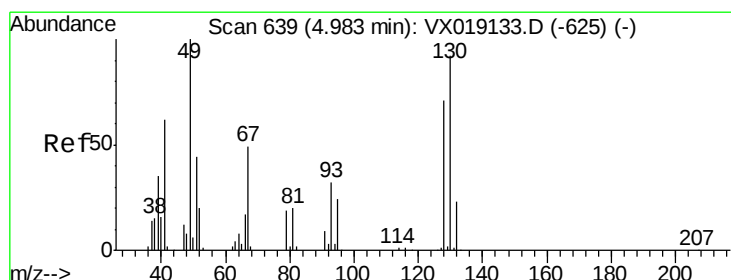
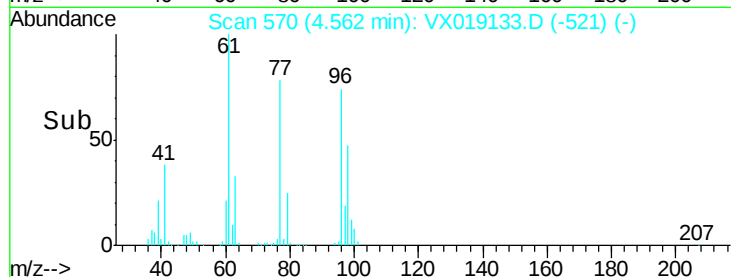
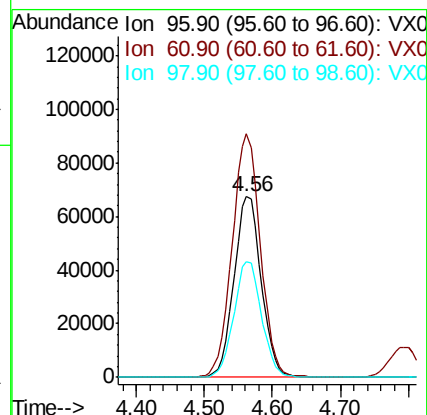
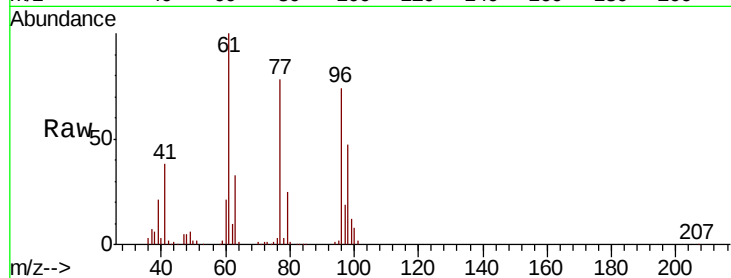


#27

cis-1,2-Dichloroethene  
Concen: 50.206 ug/l  
RT: 4.56 min Scan# 570  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

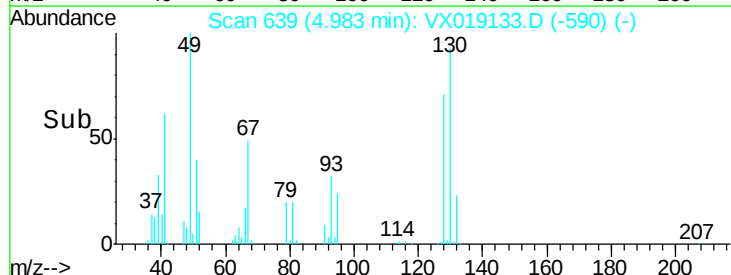
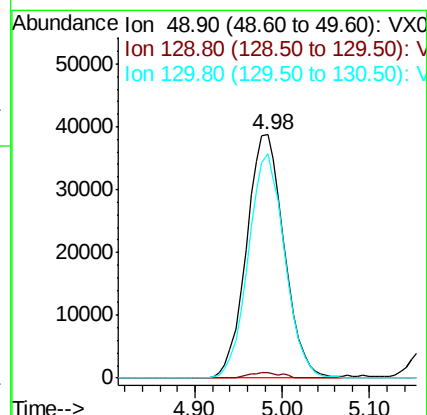
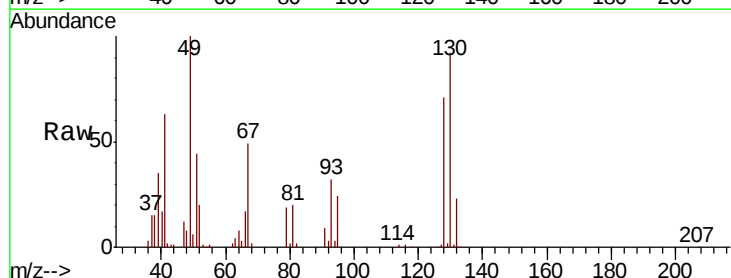
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 139.4 | 0.0   | 278.8 |
| 98      | 65.1  | 0.0   | 130.2 |

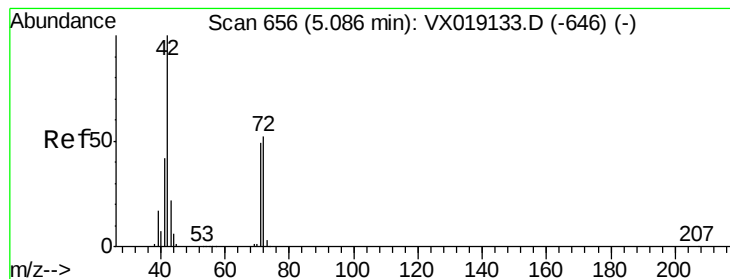


#28

Bromochloromethane  
Concen: 51.913 ug/l  
RT: 4.98 min Scan# 639  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 49      | 100   |       |       |
| 129     | 2.2   | 0.0   | 4.4   |
| 130     | 89.1  | 71.3  | 106.9 |





#29

Tetrahydrofuran

Concen: 288.837 ug/l

RT: 5.09 min Scan# 656

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

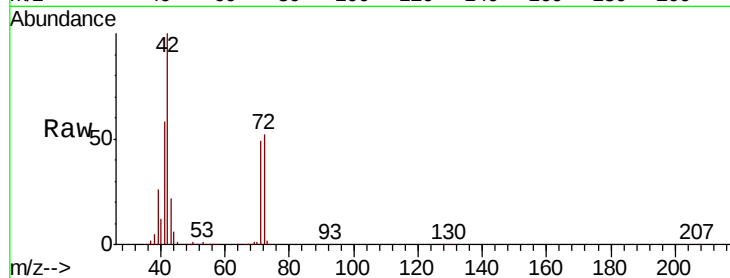
Tot Ion: 42 Resp: 350295

Ion Ratio Lower Upper

42 100

72 53.2 42.6 63.8

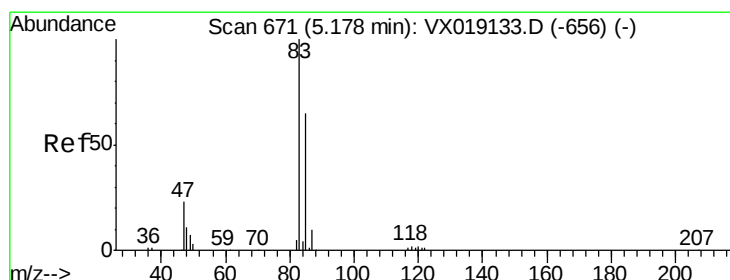
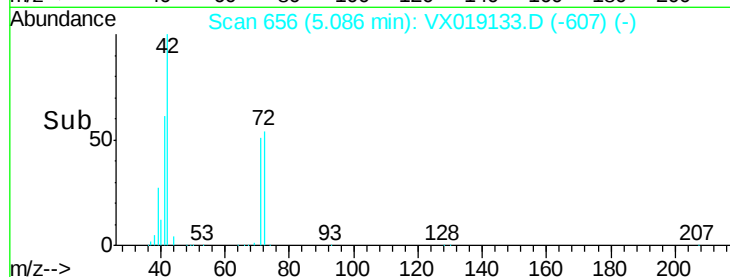
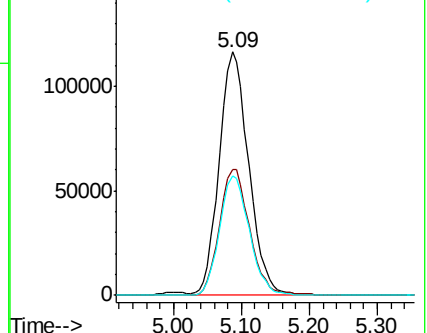
71 49.6 39.7 59.5



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: 52.207 ug/l

RT: 5.18 min Scan# 671

Delta R.T. 0.00 min

Lab File: VX019133.D

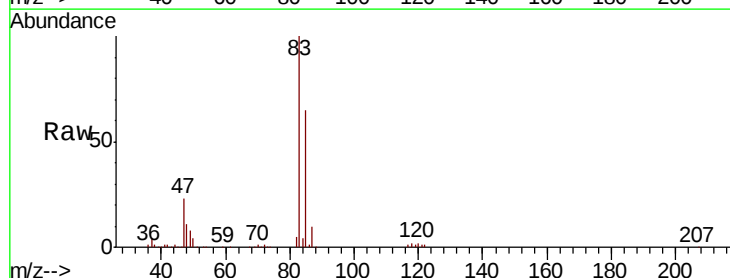
Acq: 27 Oct 2020 12:40

Tgt Ion: 83 Resp: 299504

Ion Ratio Lower Upper

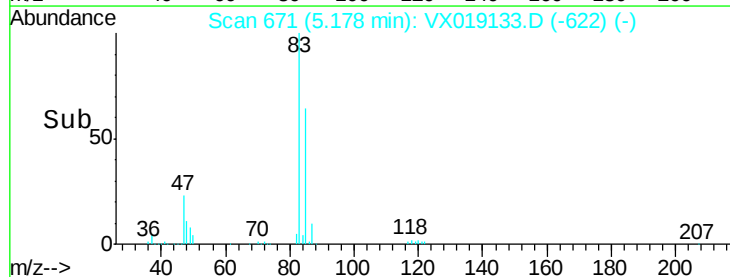
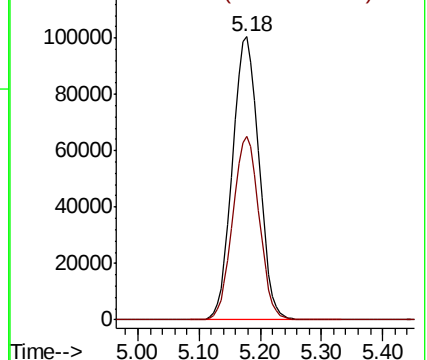
83 100

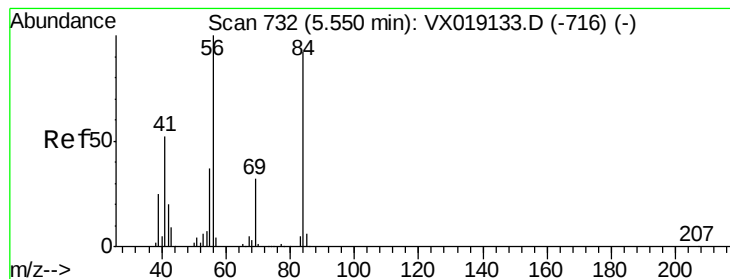
85 64.9 51.9 77.9



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cvclohexane

Concen: 53.301 ug/l

RT: 5.55 min Scan# 732

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

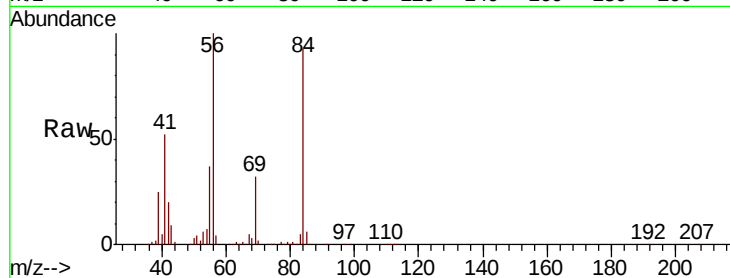
Tot Ion: 56 Resp: 244298

Ion Ratio Lower Upper

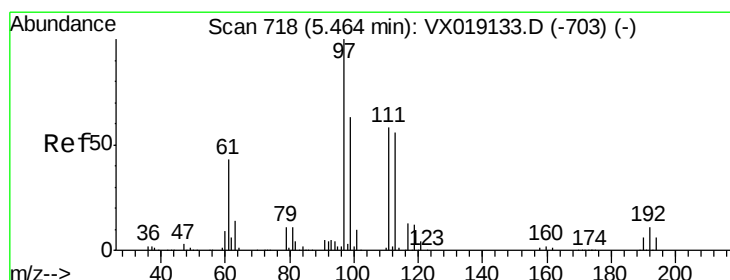
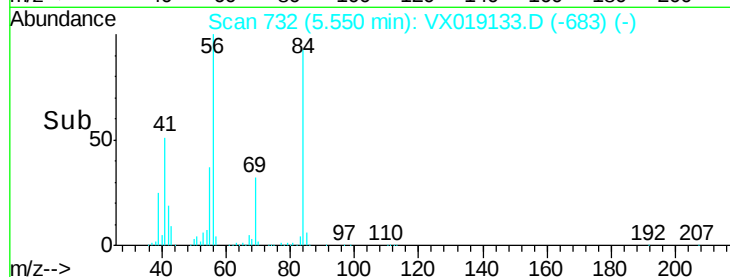
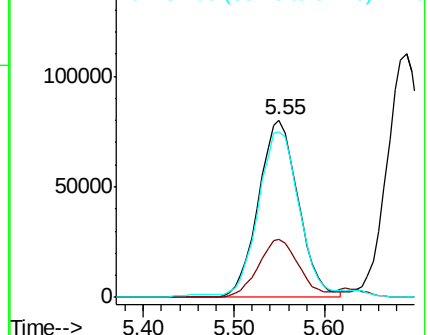
56 100

69 32.4 25.9 38.9

84 91.8 73.4 110.2



Abundance Ion 56.00 (55.70 to 56.70): VX0  
150000 Ion 69.00 (68.70 to 69.70): VX0  
Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 52.959 ug/l

RT: 5.46 min Scan# 718

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

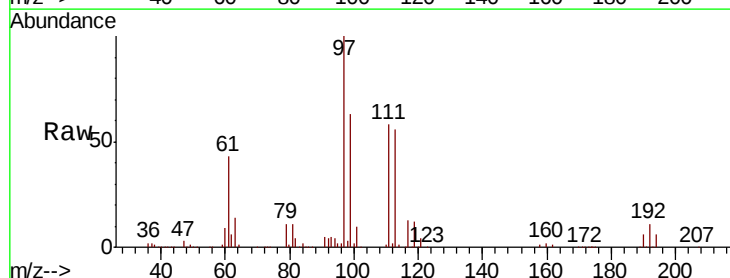
Tgt Ion: 97 Resp: 271044

Ion Ratio Lower Upper

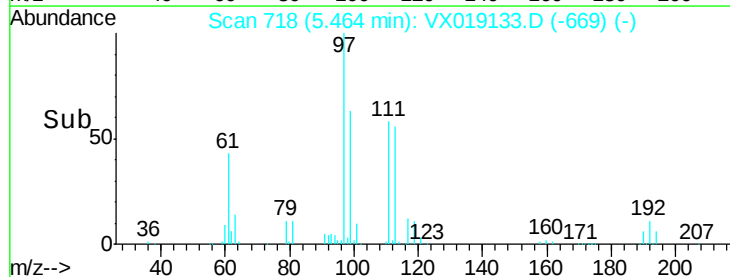
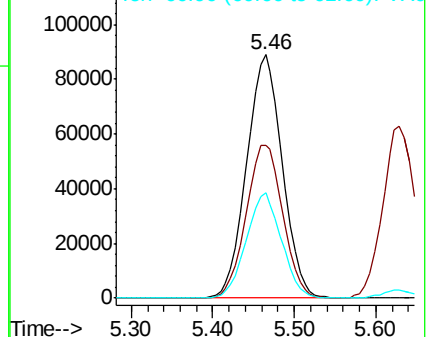
97 100

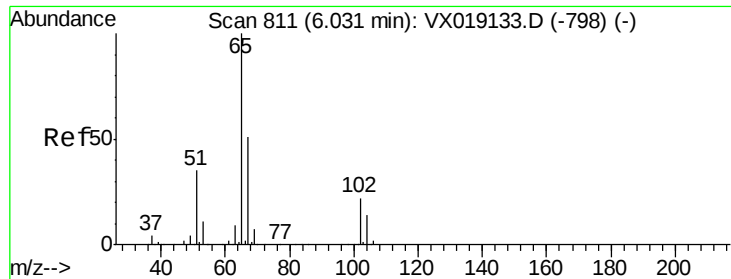
99 64.6 51.7 77.5

61 42.7 34.2 51.2



Abundance Ion 96.90 (96.60 to 97.60): VX0  
120000 Ion 98.90 (98.60 to 99.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0





#33

1,2-Dichloroethane-d4

Concen: 48.659 ug/l

RT: 6.03 min Scan# 811

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

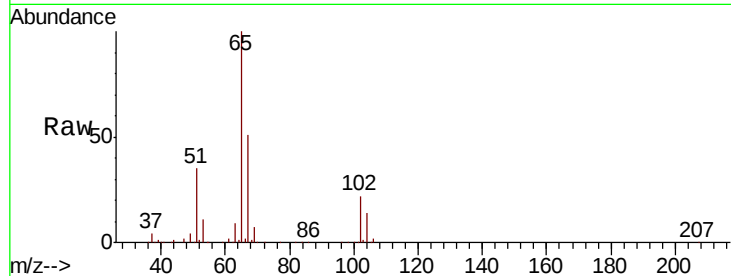
VSTDICCC050

Tot Ion: 65 Resp: 175868

Ion Ratio Lower Upper

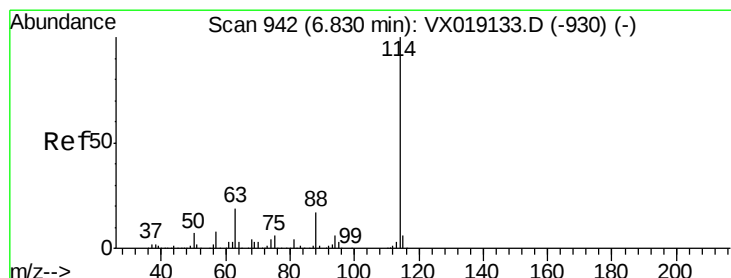
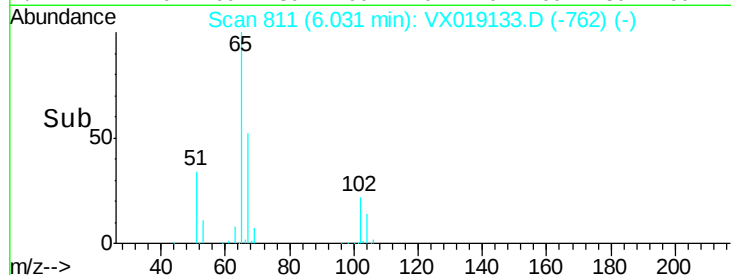
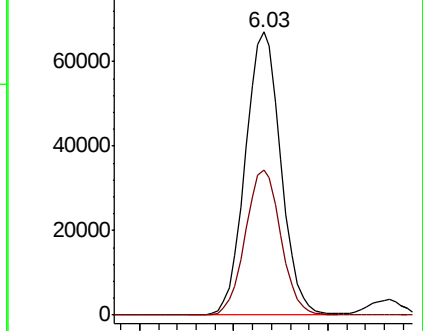
65 100

67 51.5 0.0 103.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

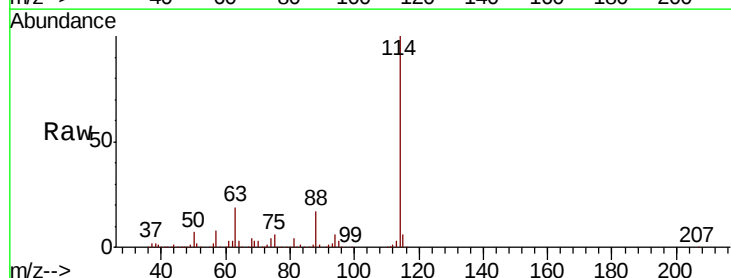
Tgt Ion:114 Resp: 496840

Ion Ratio Lower Upper

114 100

63 19.4 0.0 38.8

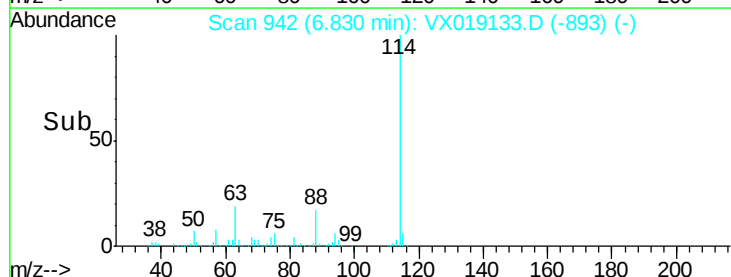
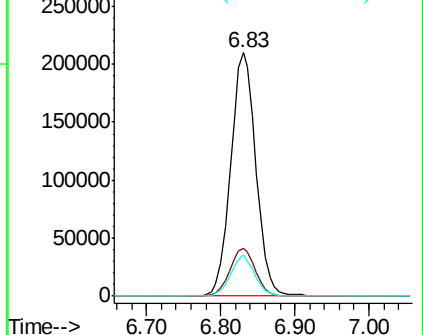
88 17.1 0.0 34.2

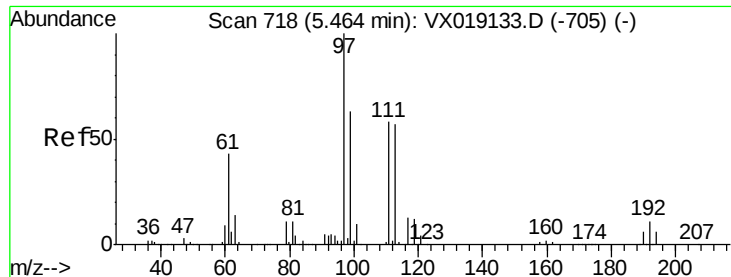


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

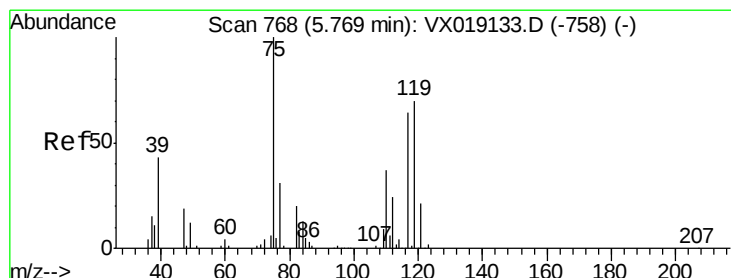
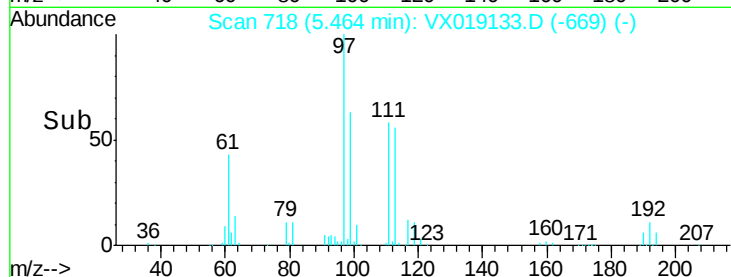
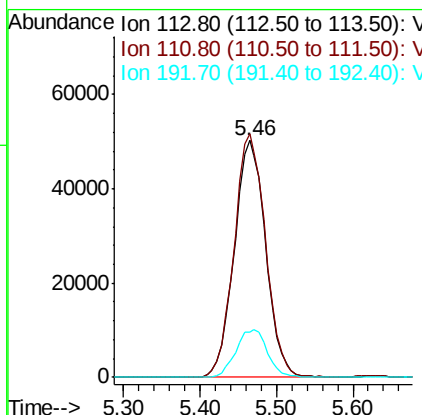
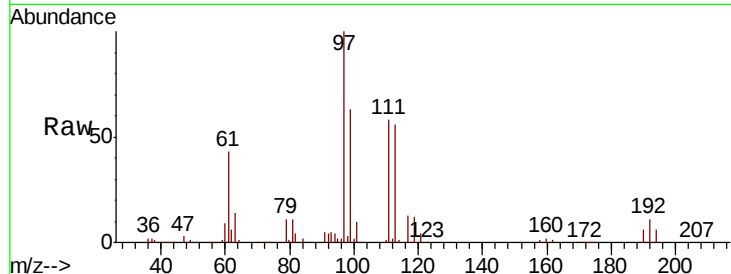




#35  
 Dibromofluoromethane  
 Concen: 46.883 ug/l  
 RT: 5.46 min Scan# 718  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

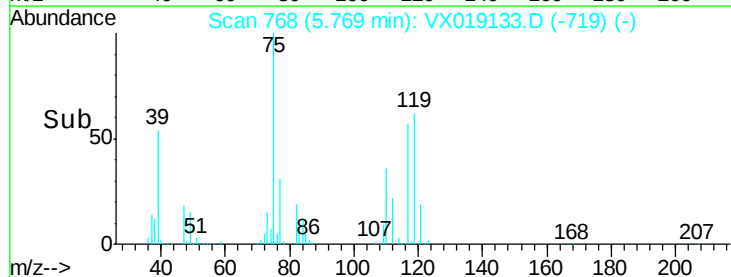
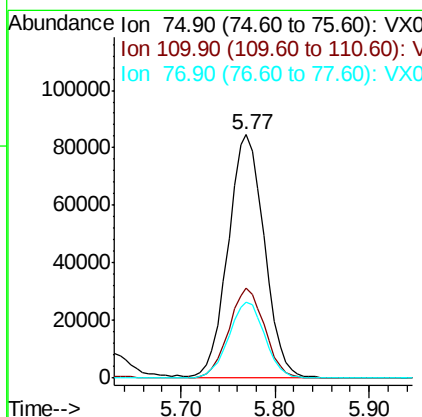
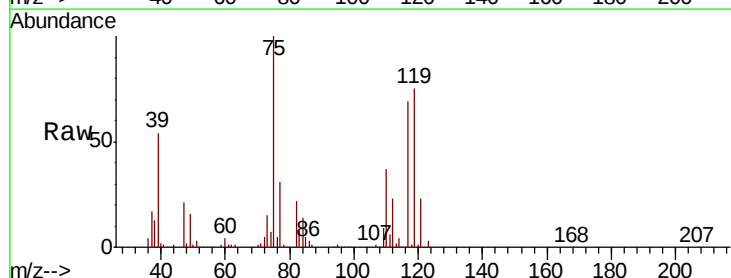
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

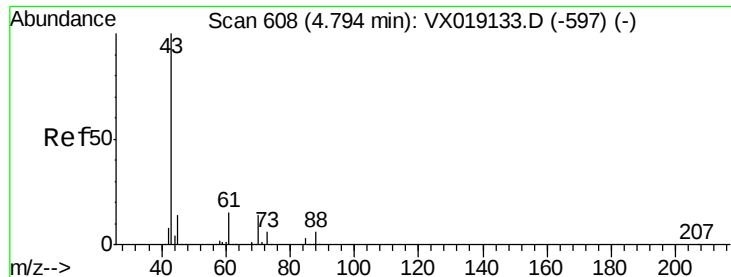
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 102.9 | 82.3  | 123.5 |
| 192     | 20.2  | 16.2  | 24.2  |



#36  
 1,1-Dichloropropene  
 Concen: 51.773 ug/l  
 RT: 5.77 min Scan# 768  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 36.6  | 18.3  | 54.9  |
| 77      | 31.1  | 24.9  | 37.3  |

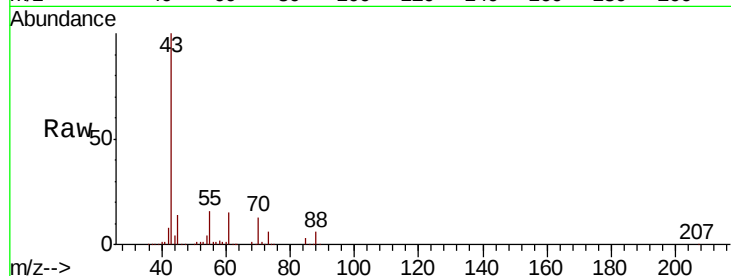




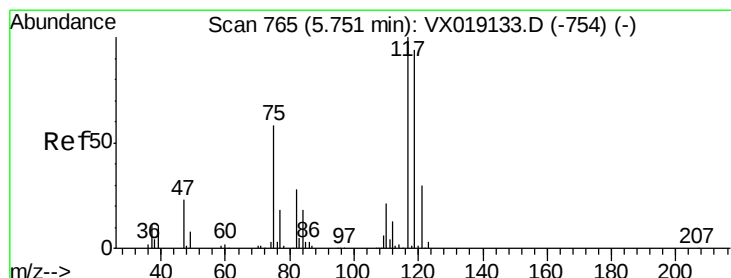
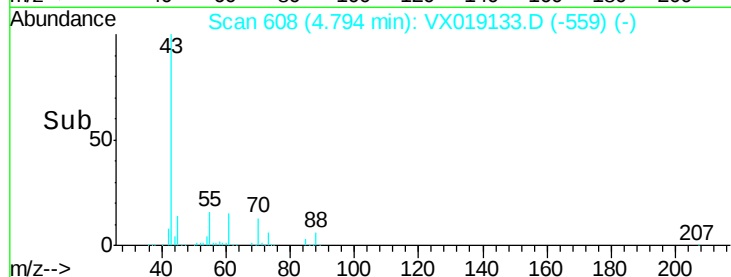
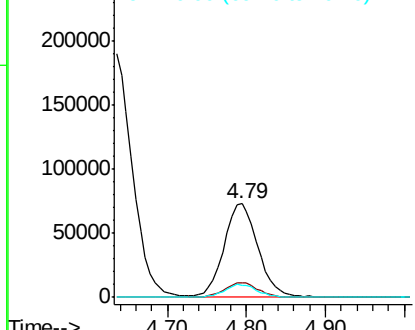
#37  
Ethyl Acetate  
Concen: 56.574 ug/l  
RT: 4.79 min Scan# 608  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tot Ion: 43 Resp: 217451  
Ion Ratio Lower Upper  
43 100  
61 15.6 12.5 18.7  
70 13.1 10.5 15.7

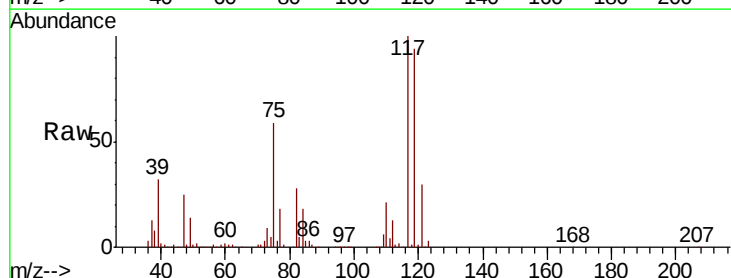


Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 70.00 (69.70 to 70.70): VX0

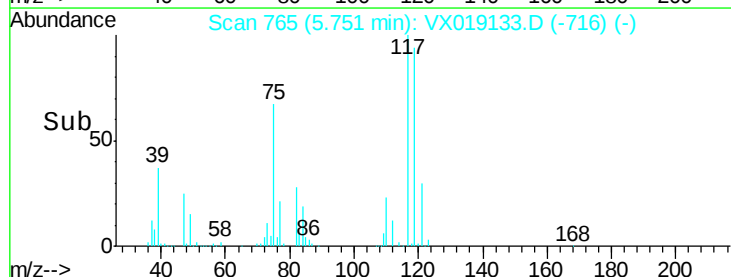
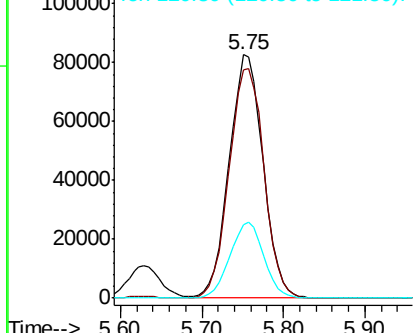


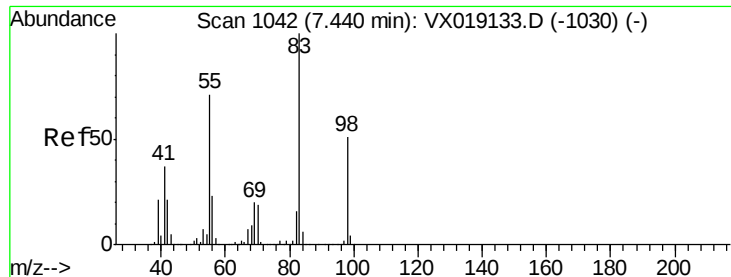
#38  
Carbon Tetrachloride  
Concen: 53.067 ug/l  
RT: 5.75 min Scan# 765  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion: 117 Resp: 237958  
Ion Ratio Lower Upper  
117 100  
119 93.8 75.0 112.6  
121 29.9 23.9 35.9



Abundance Ion 116.80 (116.50 to 117.50): V  
Ion 118.80 (118.50 to 119.50): V  
Ion 120.80 (120.50 to 121.50): V

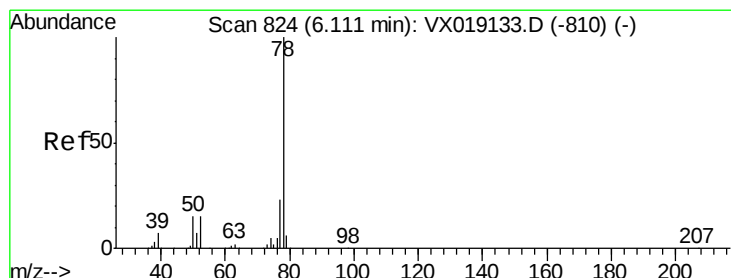
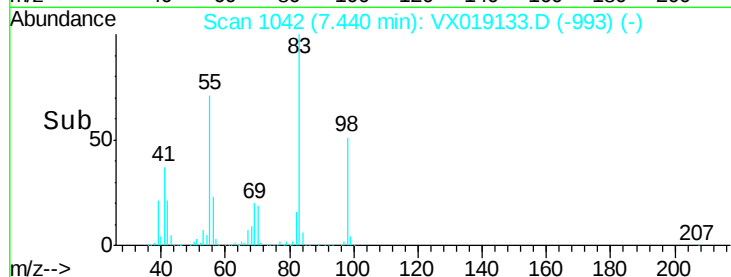
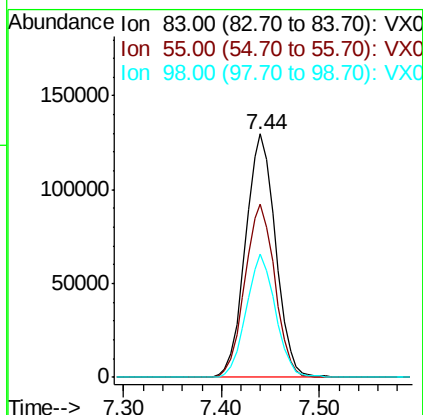
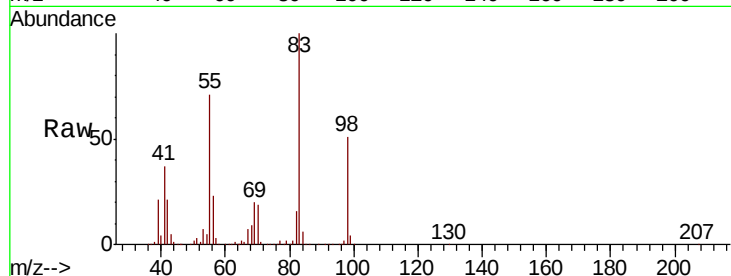




#39  
Methvlcvclohexane  
Concen: 51.879 ug/l  
RT: 7.44 min Scan# 1042  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

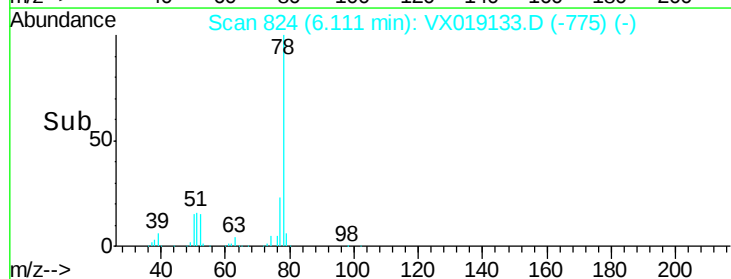
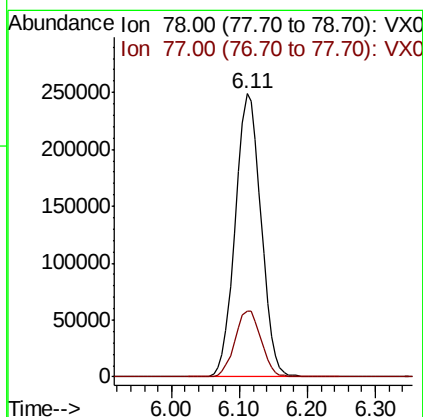
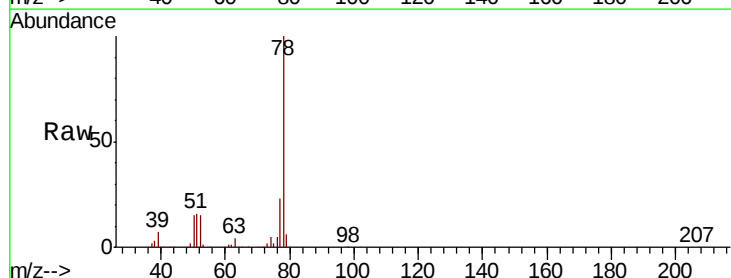
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

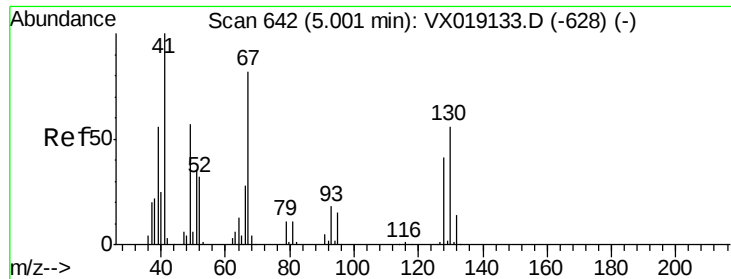
Tot Ion: 83 Resp: 277120  
Ion Ratio Lower Upper  
83 100  
55 71.3 57.0 85.6  
98 50.6 40.5 60.7



#40  
Benzene  
Concen: 51.385 ug/l  
RT: 6.11 min Scan# 824  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion: 78 Resp: 656237  
Ion Ratio Lower Upper  
78 100  
77 23.4 18.7 28.1

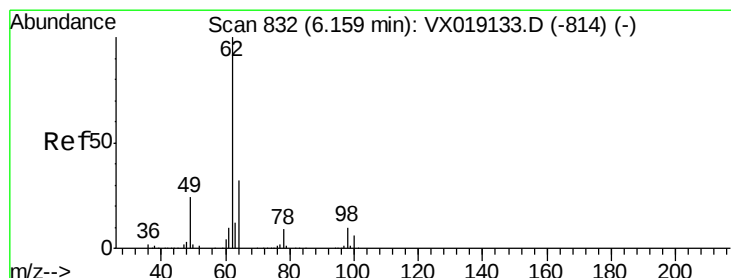
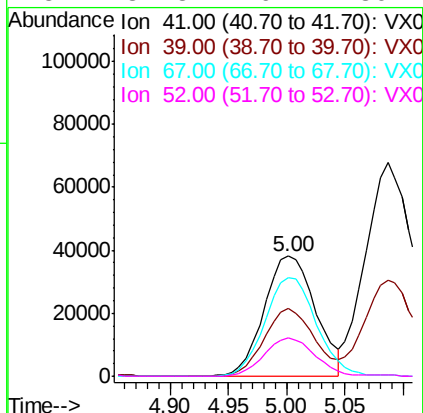
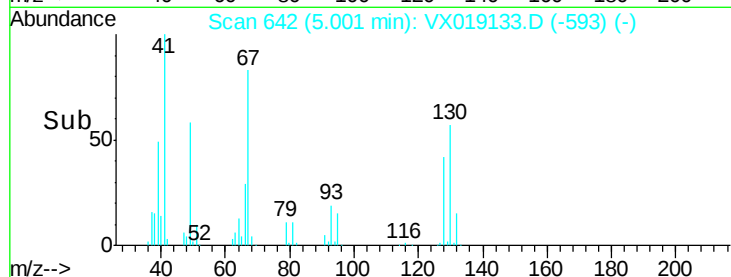
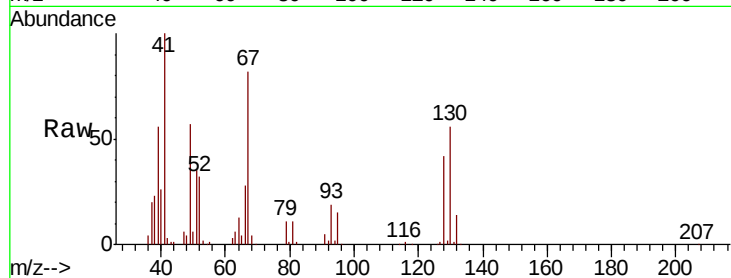




#41  
Methacrylonitrile  
Concen: 58.778 ug/l  
RT: 5.00 min Scan# 642  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

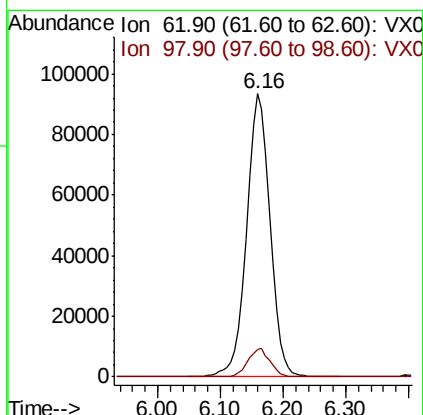
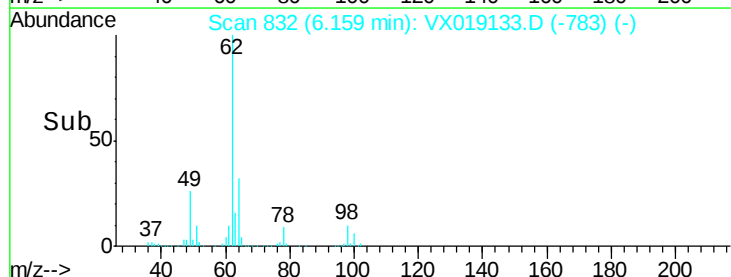
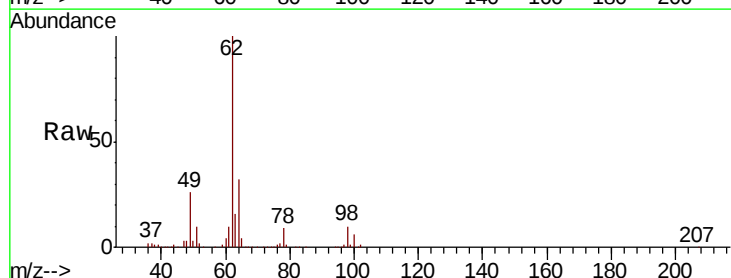
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

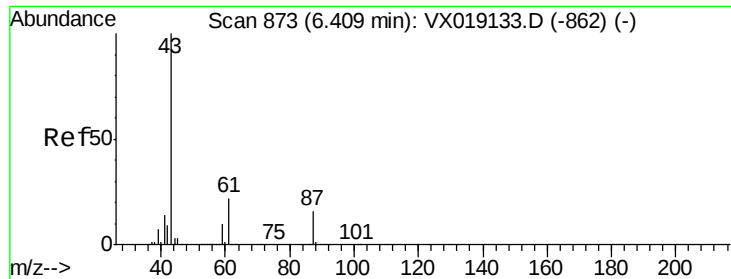
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 41    | Resp: | 116605 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 55.5  | 44.4  | 66.6   |
| 67       | 83.0  | 66.4  | 99.6   |
| 52       | 32.8  | 26.2  | 39.4   |



#42  
1,2-Dichloroethane  
Concen: 55.348 ug/l  
RT: 6.16 min Scan# 832  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 241599 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.5   | 0.0   | 19.0   |



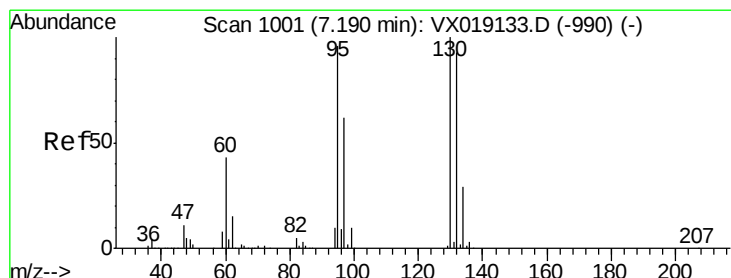
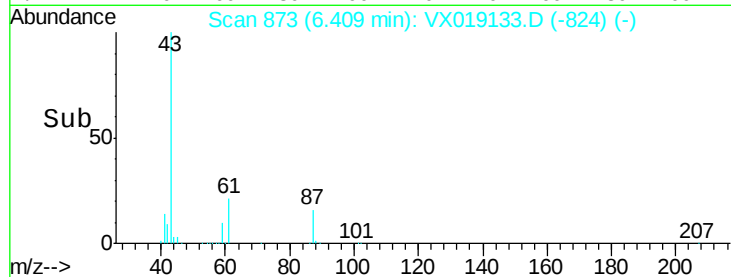
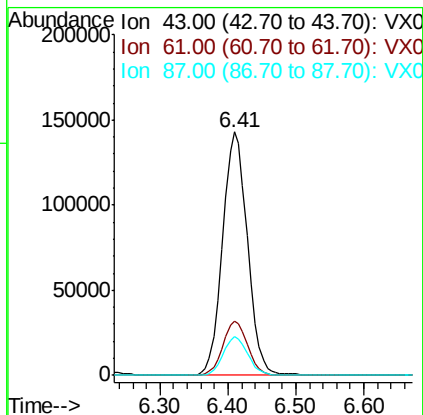
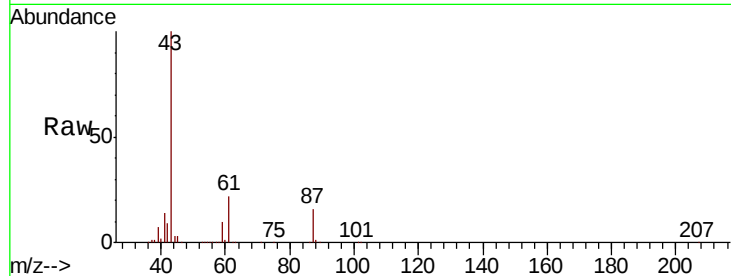


#43

Isopropyl Acetate  
 Concen: 57.383 ug/l  
 RT: 6.41 min Scan# 873  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

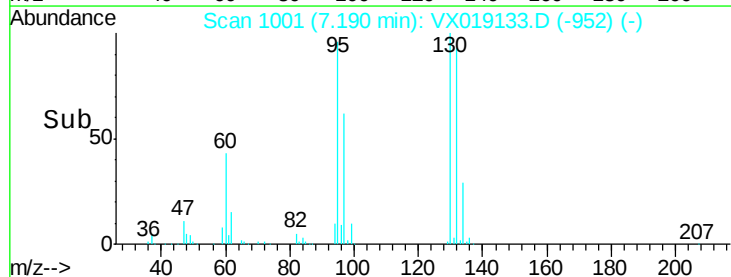
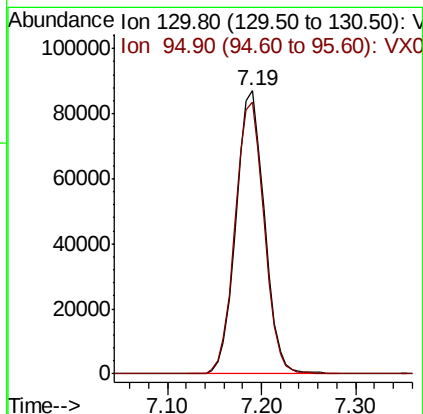
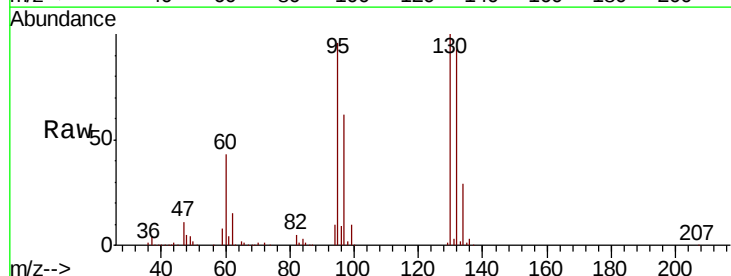
| Tot Ion   | 43    | Resp  | 360856 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 43        | 100   |       |        |
| 61        | 22.2  | 17.8  | 26.6   |
| 87        | 15.8  | 12.6  | 19.0   |

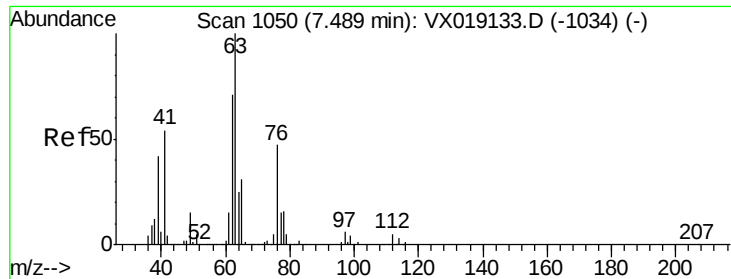


#44

Trichloroethene  
 Concen: 50.067 ug/l  
 RT: 7.19 min Scan# 1001  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

| Tgt Ion   | 130   | Resp  | 183092 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 130       | 100   |       |        |
| 95        | 96.0  | 0.0   | 192.0  |





#45

1,2-Dichloropropane

Concen: 53.770 ug/l

RT: 7.49 min Scan# 1050

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

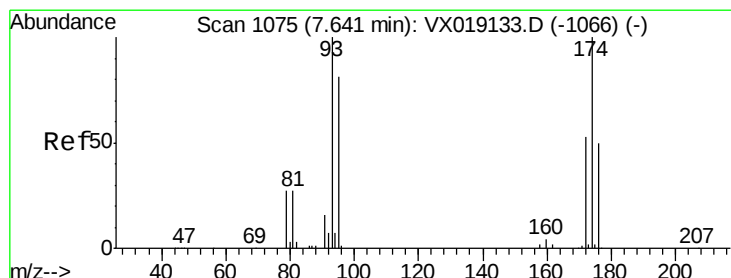
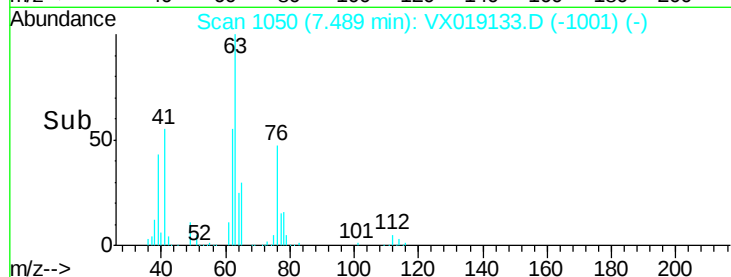
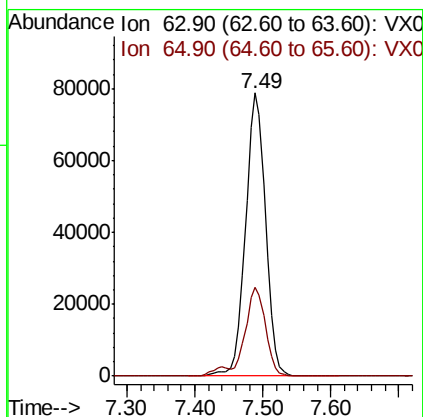
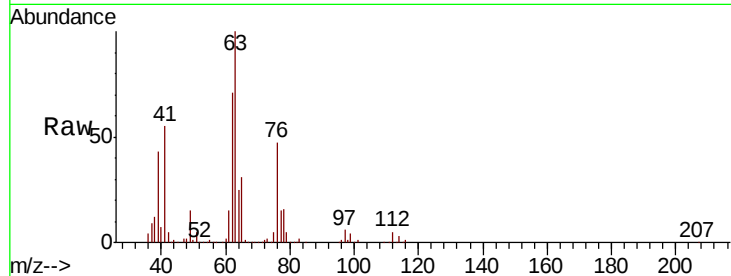
VSTDICCC050

Tot Ion: 63 Resp: 161497

Ion Ratio Lower Upper

63 100

65 31.5 25.2 37.8



#46

Dibromomethane

Concen: 51.767 ug/l

RT: 7.64 min Scan# 1075

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

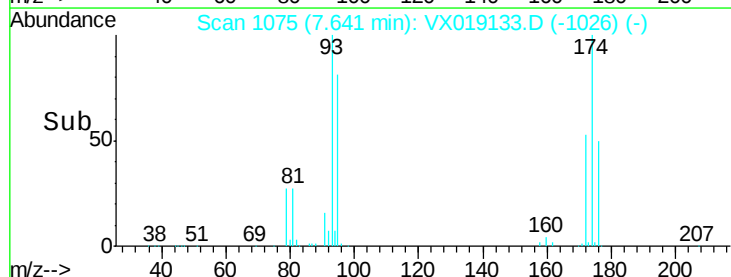
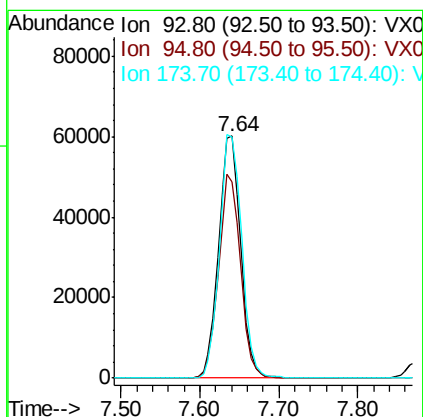
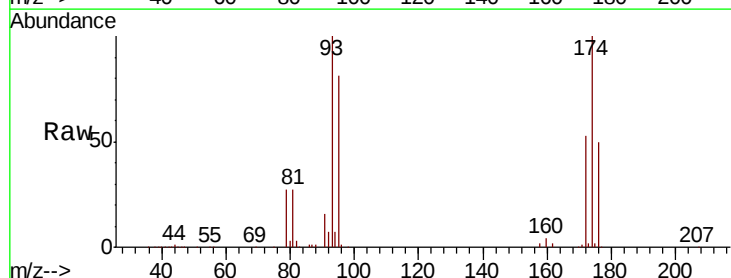
Tgt Ion: 93 Resp: 117140

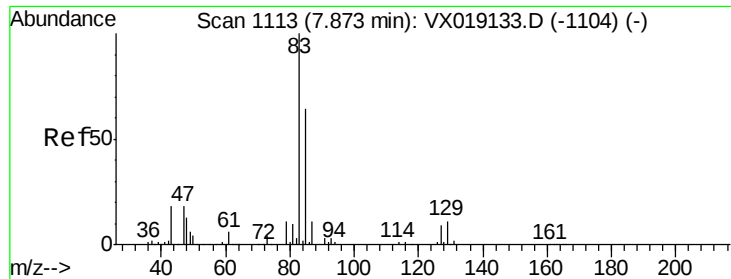
Ion Ratio Lower Upper

93 100

95 83.8 67.0 100.6

174 102.1 81.7 122.5

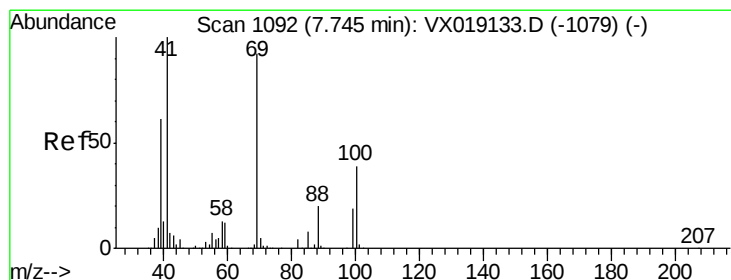
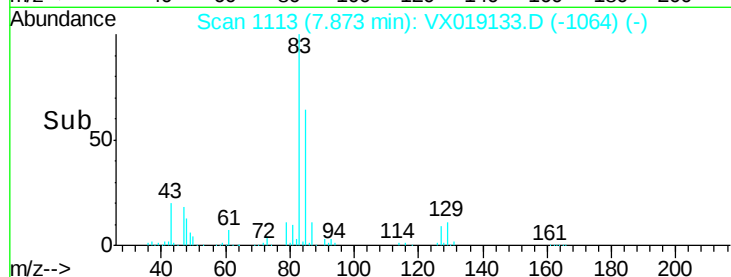
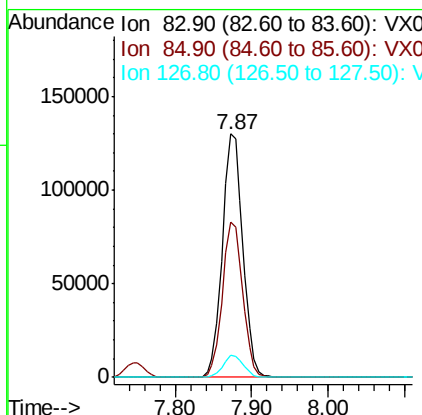
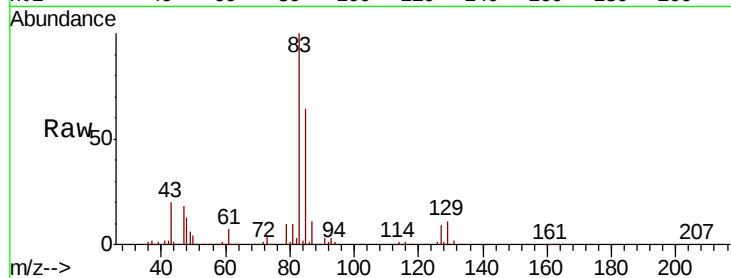




#47  
 Bromodichloromethane  
 Concen: 54.372 ug/l  
 RT: 7.87 min Scan# 1113  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

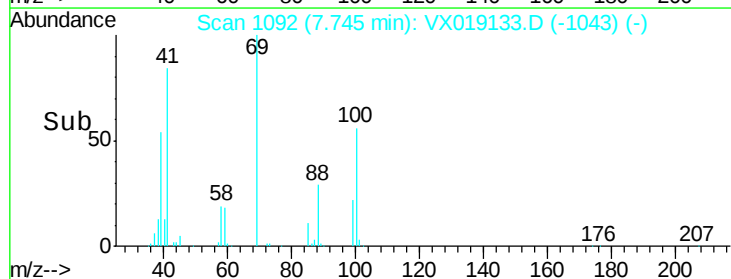
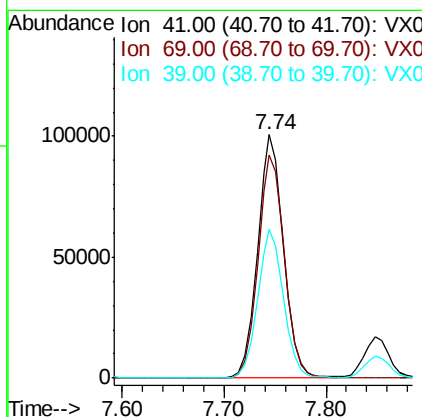
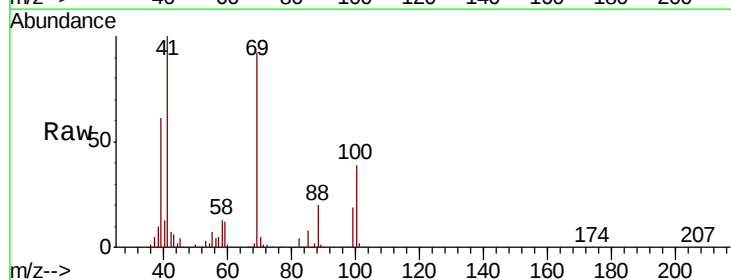
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

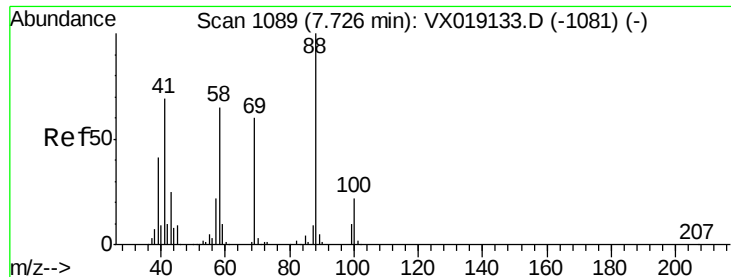
Tot Ion: 83 Resp: 240615  
 Ion Ratio Lower Upper  
 83 100  
 85 64.0 51.2 76.8  
 127 8.9 7.1 10.7



#48  
 Methyl methacrylate  
 Concen: 59.604 ug/l  
 RT: 7.74 min Scan# 1092  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

Tgt Ion: 41 Resp: 176750  
 Ion Ratio Lower Upper  
 41 100  
 69 94.4 75.5 113.3  
 39 61.1 48.9 73.3





#49

1,4-Dioxane

Concen: 1020.457 ug/l

RT: 7.73 min Scan# 1089

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

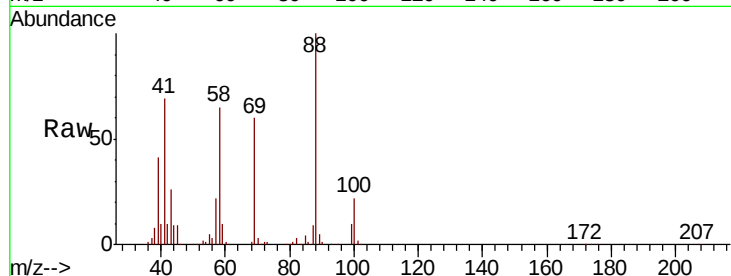
Tot Ion: 88 Resp: 78072

Ion Ratio Lower Upper

88 100

43 28.8 23.0 34.6

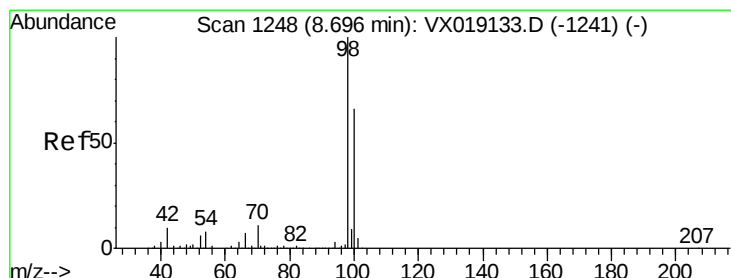
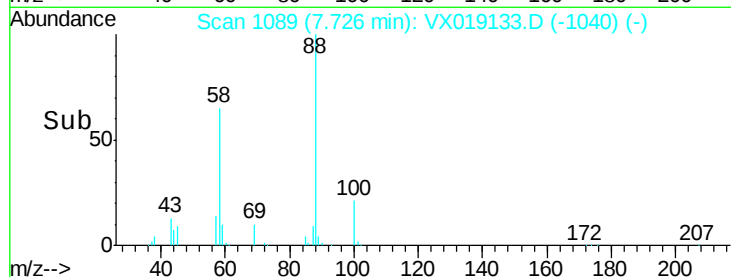
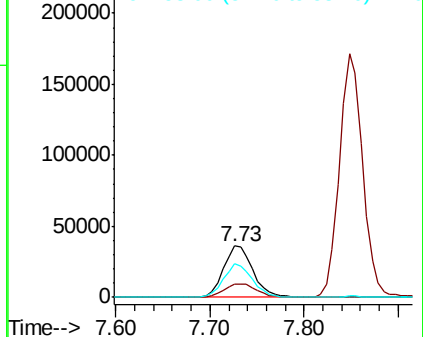
58 65.2 52.2 78.2



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 46.015 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX019133.D

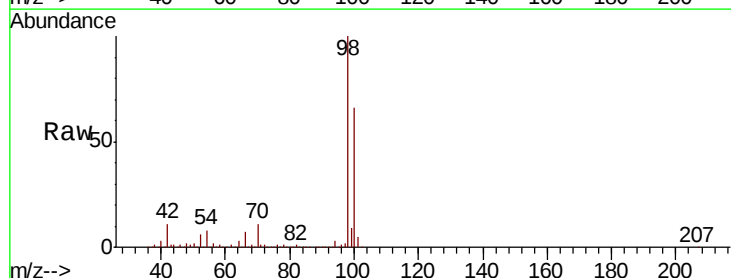
Acq: 27 Oct 2020 12:40

Tgt Ion: 98 Resp: 541478

Ion Ratio Lower Upper

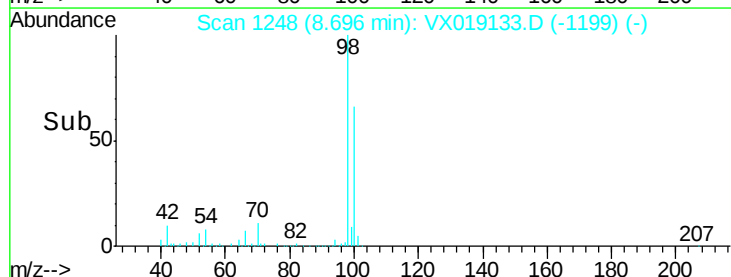
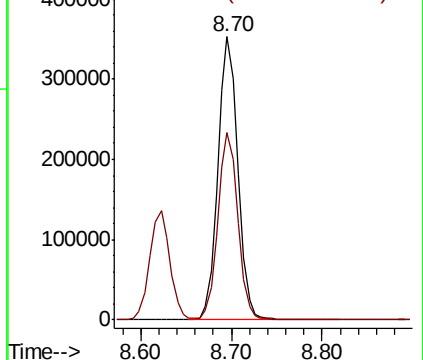
98 100

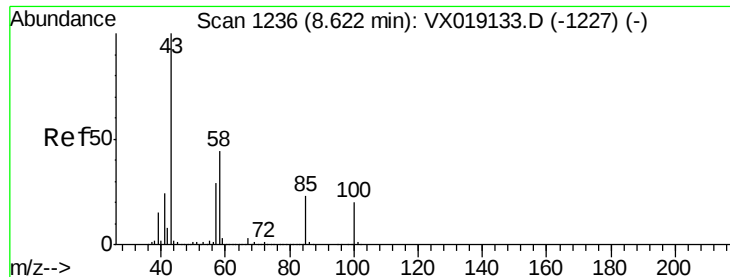
100 66.3 53.0 79.6



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0





#51

4-Methyl-2-Pentanone

Concen: 292.953 ug/l

RT: 8.62 min Scan# 1236

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

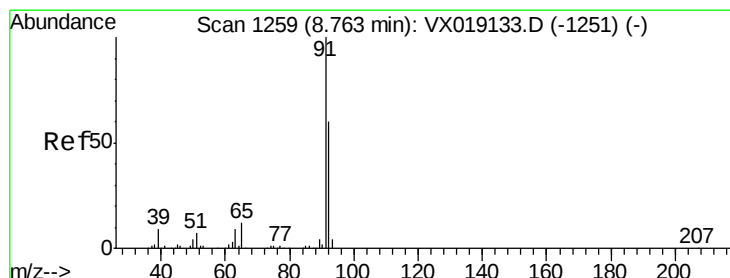
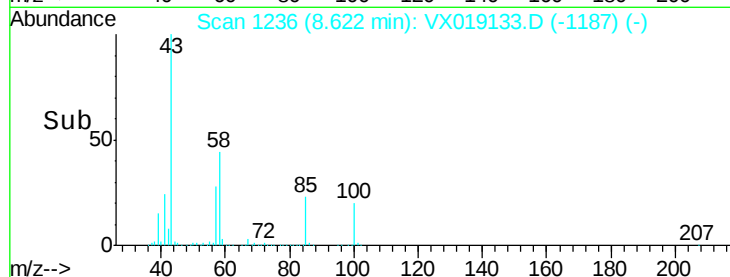
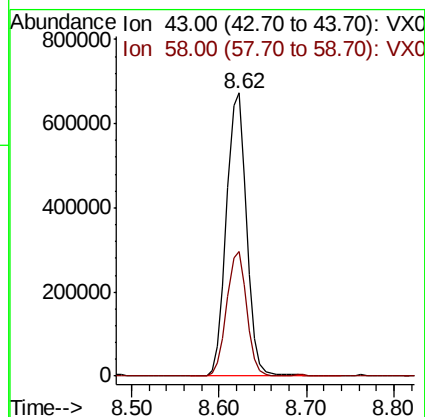
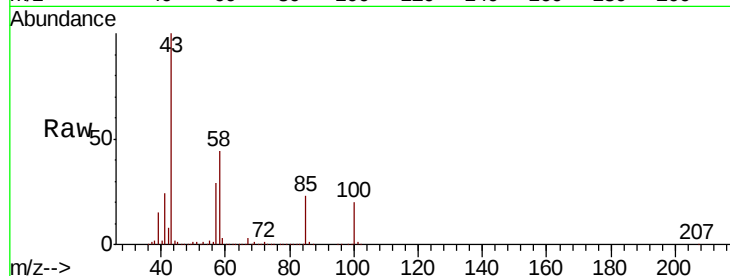
VSTDICCC050

Tot Ion: 43 Resp: 1076183

Ion Ratio Lower Upper

43 100

58 43.7 35.0 52.4



#52

Toluene

Concen: 51.115 ug/l

RT: 8.76 min Scan# 1259

Delta R.T. 0.00 min

Lab File: VX019133.D

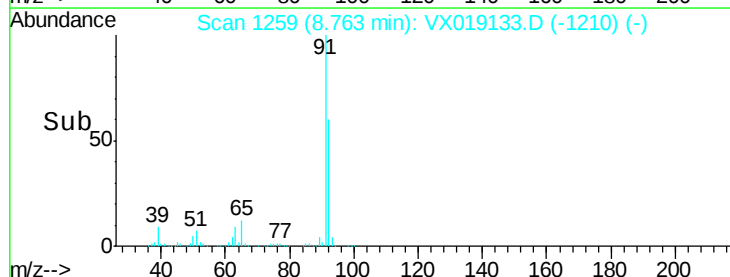
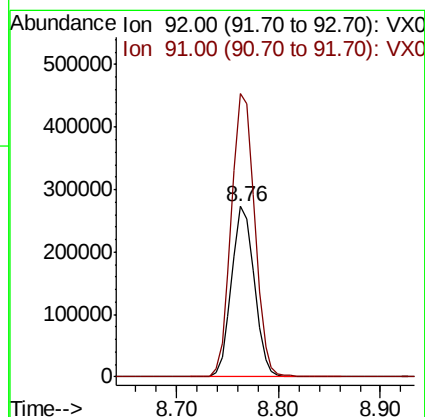
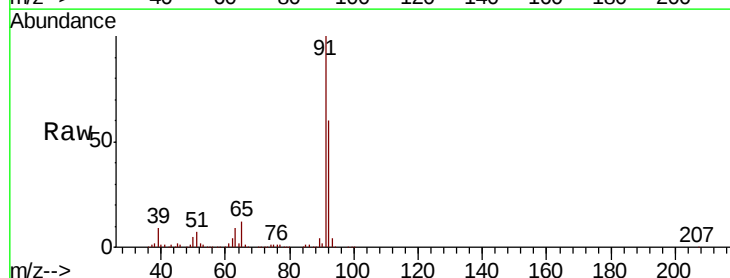
Acq: 27 Oct 2020 12:40

Tgt Ion: 92 Resp: 422252

Ion Ratio Lower Upper

92 100

91 170.4 136.3 204.5





#53

t-1,3-Dichloropropene

Concen: 54.822 ug/l

RT: 9.02 min Scan# 1302

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

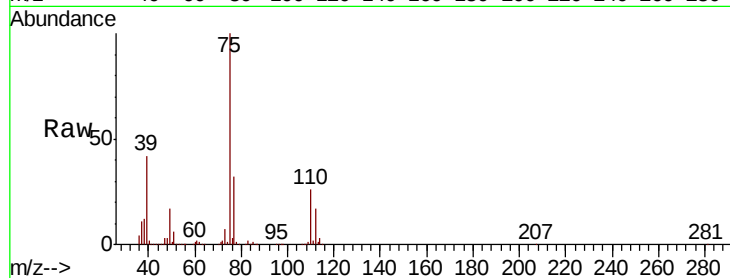
VSTDICCC050

Tot Ion: 75 Resp: 268151

Ion Ratio Lower Upper

75 100

77 31.7 25.4 38.0



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

9.02

200000

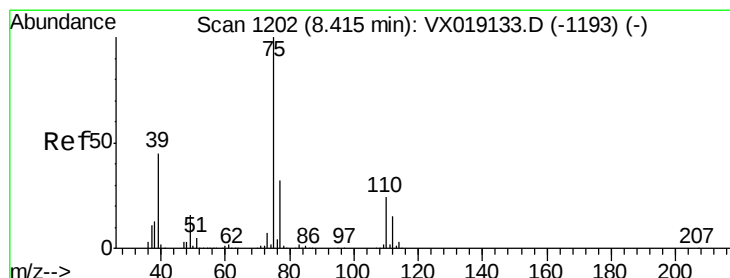
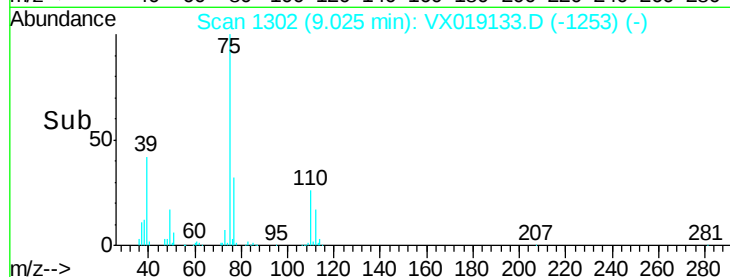
150000

100000

50000

0

Time--> 8.90 9.00 9.10 9.20



#54

cis-1,3-Dichloropropene

Concen: 54.753 ug/l

RT: 8.42 min Scan# 1202

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

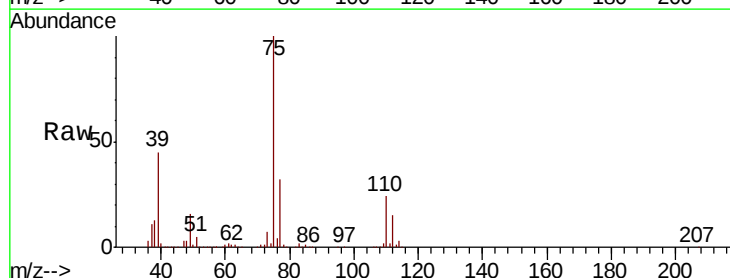
Tgt Ion: 75 Resp: 285210

Ion Ratio Lower Upper

75 100

77 31.9 25.5 38.3

39 45.2 36.2 54.2



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0

8.42

250000

200000

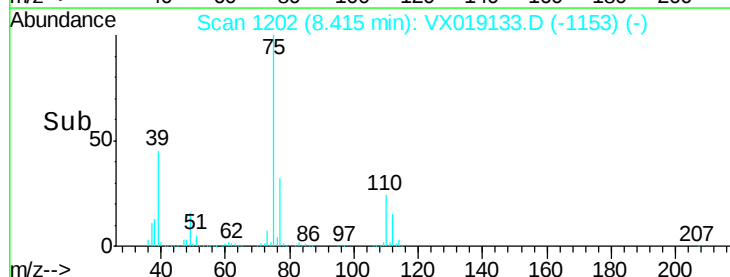
150000

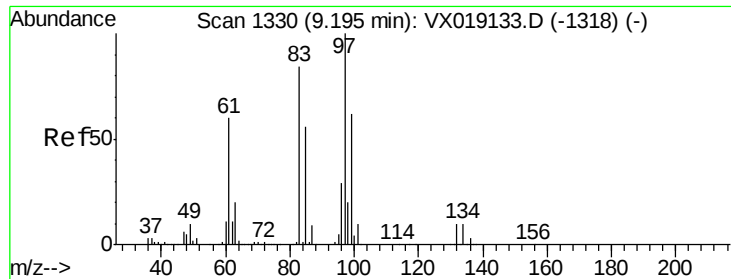
100000

50000

0

Time--> 8.30 8.40 8.50

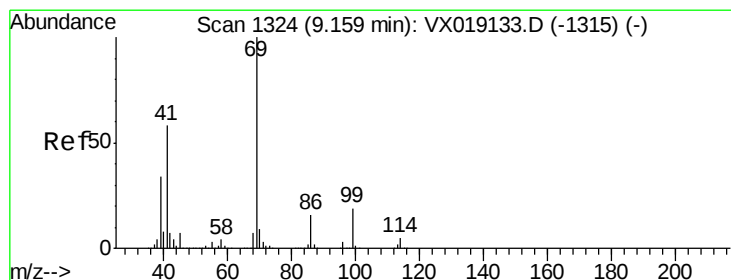
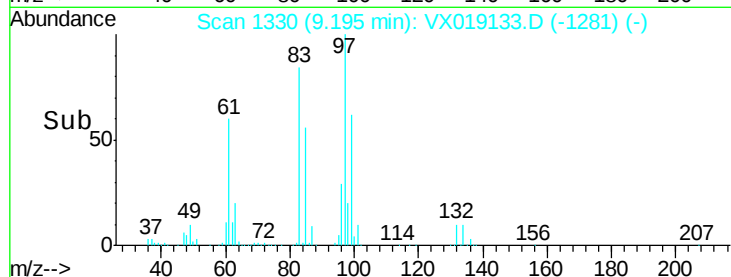
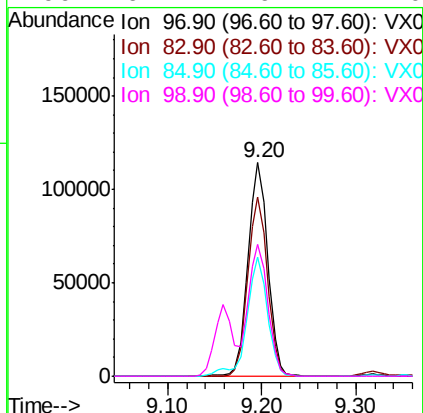
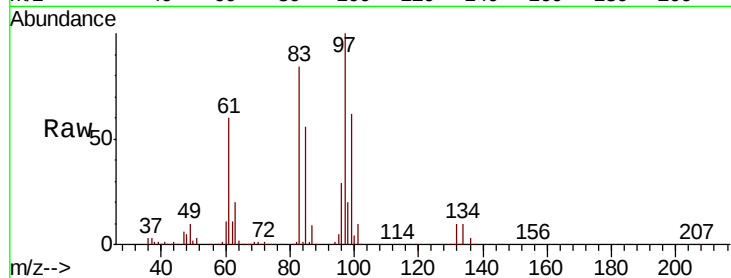




#55  
 1,1,2-Trichloroethane  
 Concen: 50.939 ug/l  
 RT: 9.20 min Scan# 1330  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

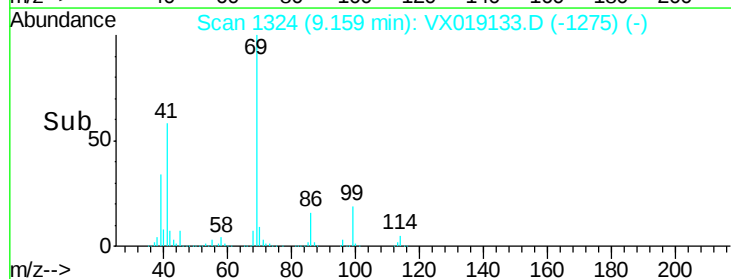
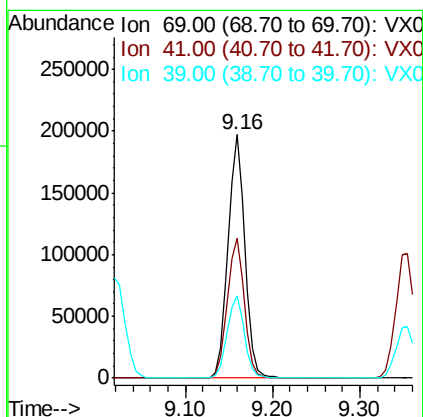
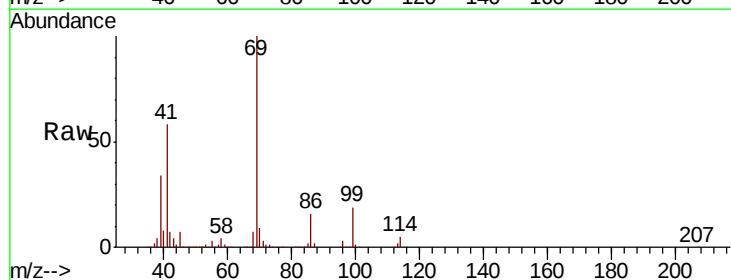
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

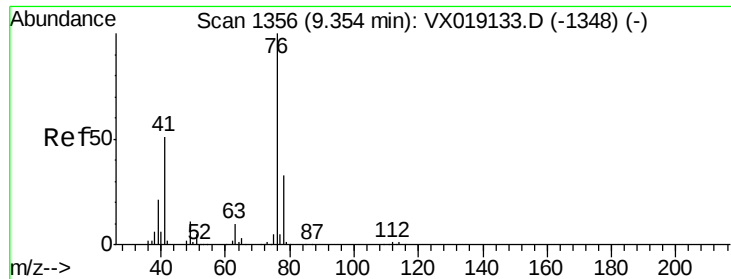
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 97    | Resp: | 167542 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 84.0  | 67.2  | 100.8  |
| 85       | 55.8  | 44.6  | 67.0   |
| 99       | 61.7  | 49.4  | 74.0   |



#56  
 Ethyl methacrylate  
 Concen: 55.467 ug/l  
 RT: 9.16 min Scan# 1324  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 263377 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 58.1  | 46.5  | 69.7   |
| 39       | 34.5  | 27.6  | 41.4   |

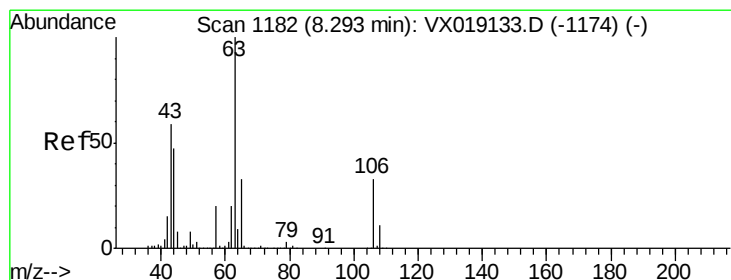
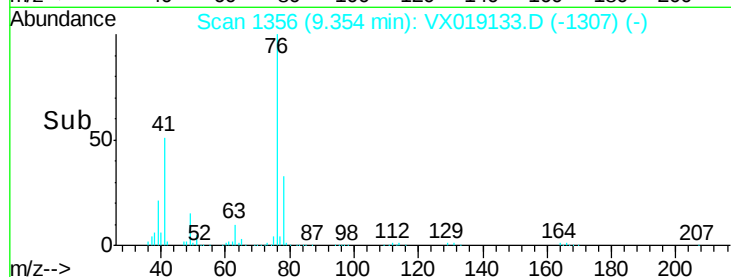
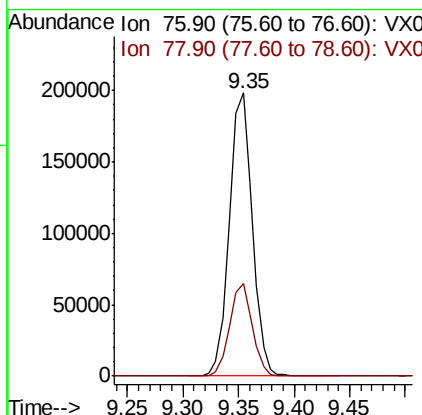
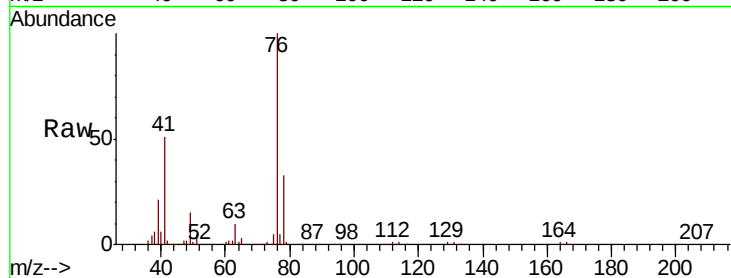




#57  
 1,3-Dichloropropane  
 Concen: 52.422 ug/l  
 RT: 9.35 min Scan# 1356  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

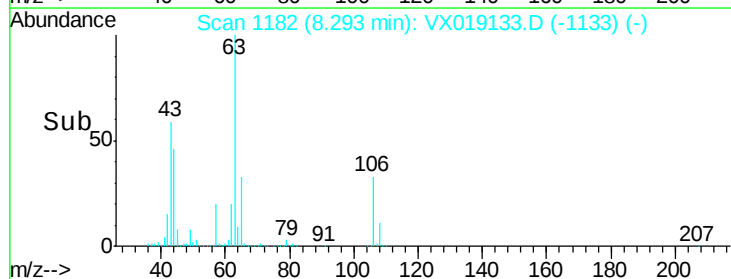
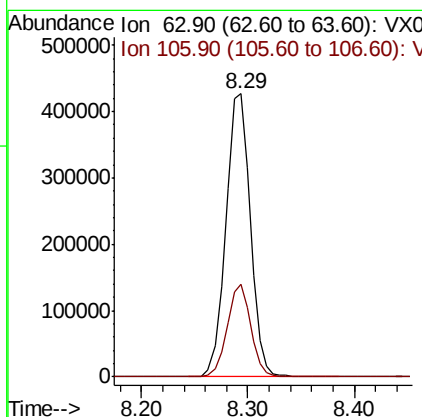
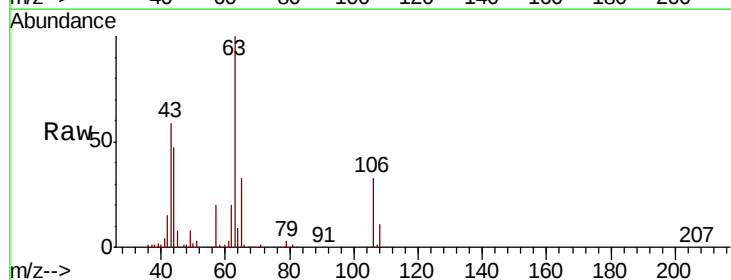
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

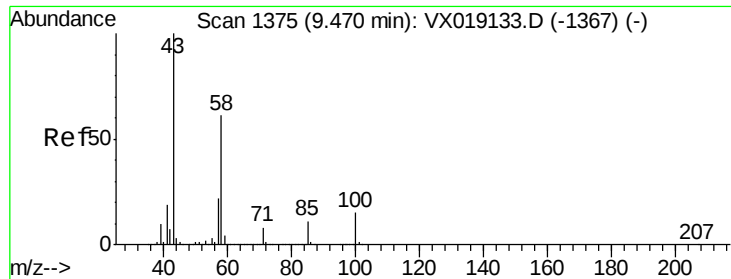
Tot Ion: 76 Resp: 282331  
 Ion Ratio Lower Upper  
 76 100  
 78 32.4 25.9 38.9



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 267.178 ug/l  
 RT: 8.29 min Scan# 1182  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

Tgt Ion: 63 Resp: 687214  
 Ion Ratio Lower Upper  
 63 100  
 106 31.4 25.1 37.7

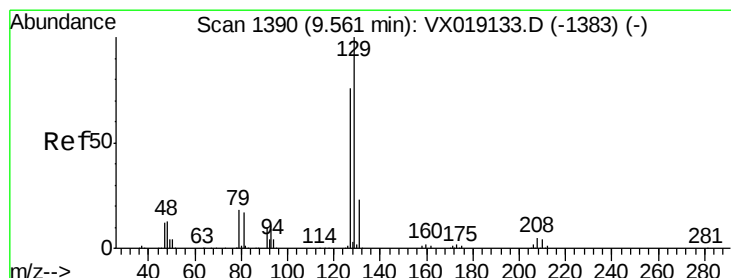
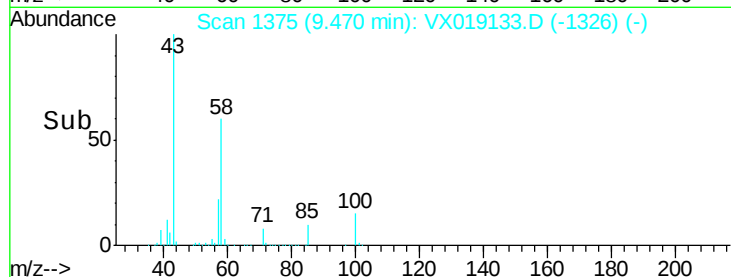
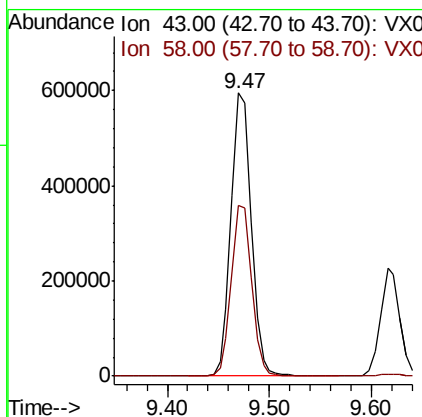
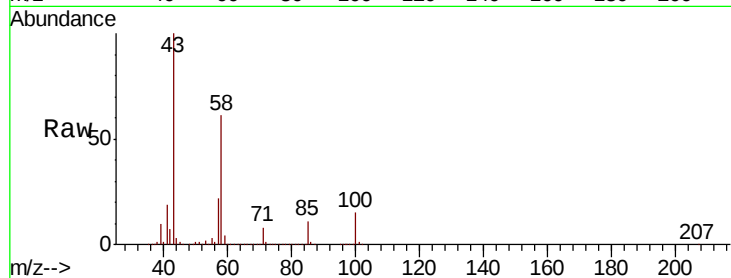




#59  
2-Hexanone  
Concen: 291.890 ug/l  
RT: 9.47 min Scan# 1375  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

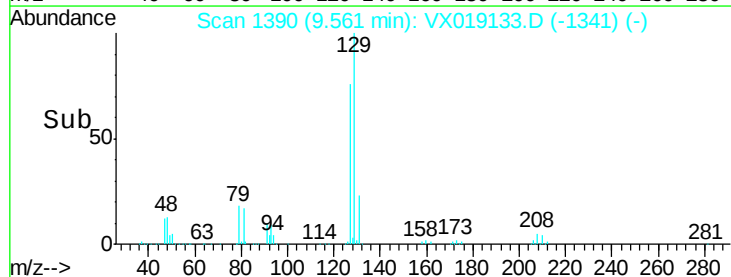
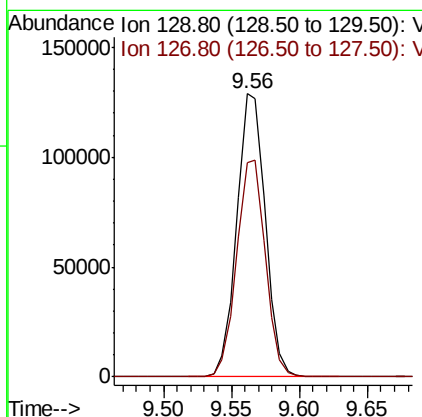
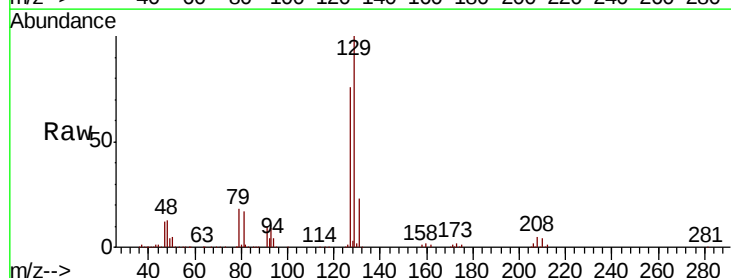
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

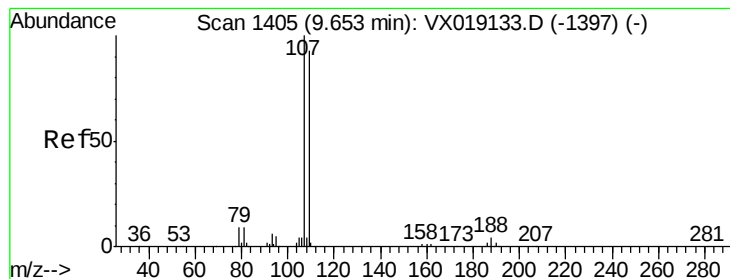
Tot Ion: 43 Resp: 815692  
Ion Ratio Lower Upper  
43 100  
58 61.0 30.5 91.5



#60  
Dibromochloromethane  
Concen: 53.770 ug/l  
RT: 9.56 min Scan# 1390  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion: 129 Resp: 188517  
Ion Ratio Lower Upper  
129 100  
127 77.2 38.6 115.8





#61

1,2-Dibromoethane

Concen: 51.144 ug/l

RT: 9.65 min Scan# 1405

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

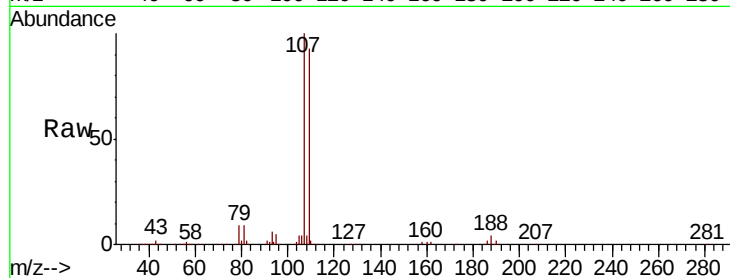
VSTDICCC050

Tot Ion:107 Resp: 178494

Ion Ratio Lower Upper

107 100

109 94.9 75.9 113.9



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.65

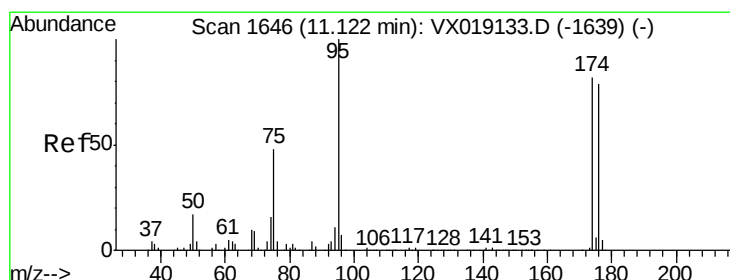
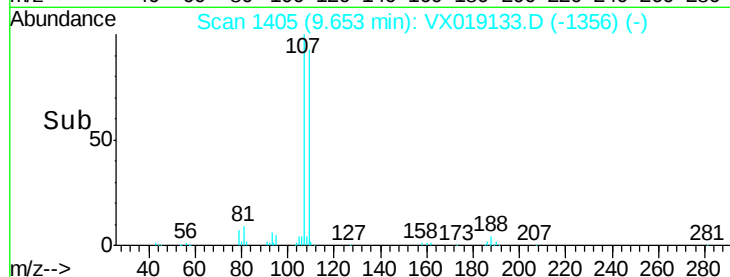
150000

100000

50000

0

Time--> 9.55 9.60 9.65 9.70 9.75



#62

4-Bromofluorobenzene

Concen: 48.340 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

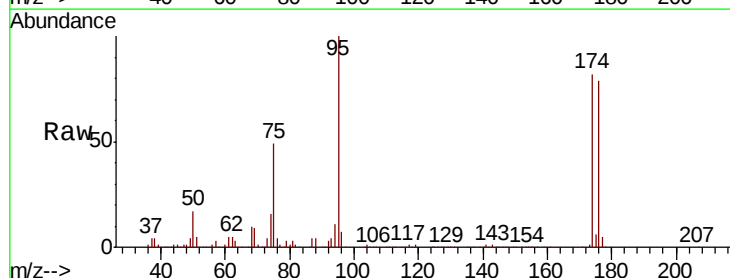
Tgt Ion: 95 Resp: 202977

Ion Ratio Lower Upper

95 100

174 78.0 0.0 156.0

176 74.9 0.0 149.8



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

200000

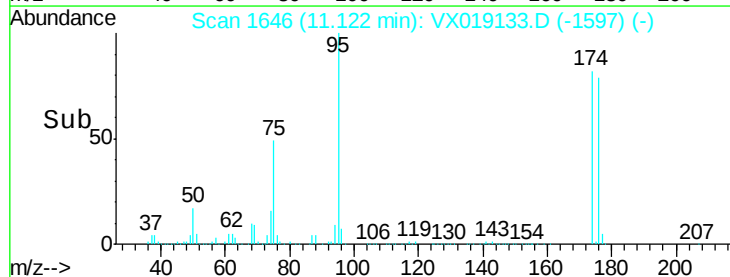
150000

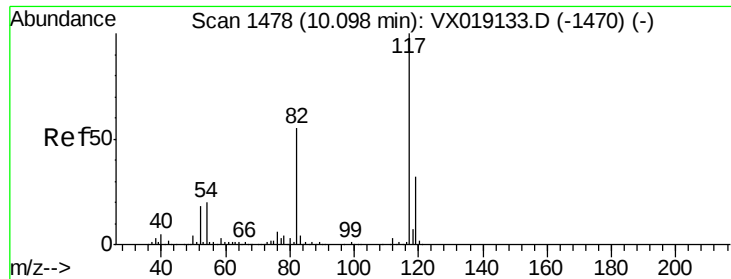
100000

50000

0

Time--> 11.10 11.12 11.20

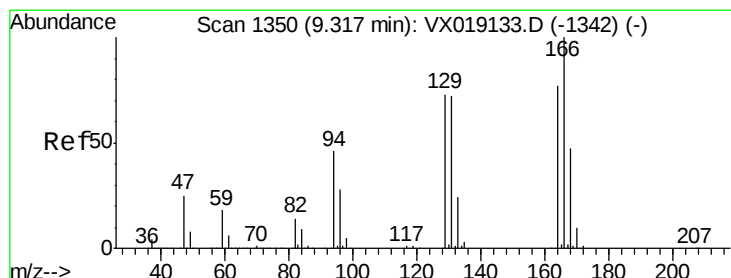
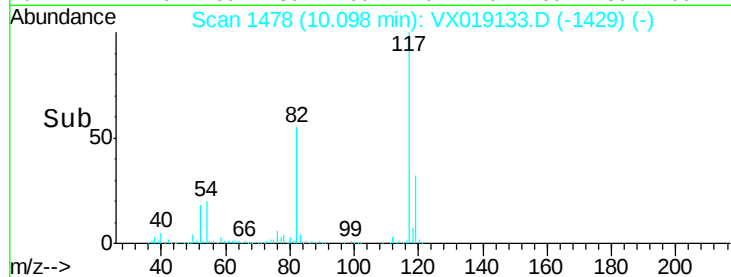
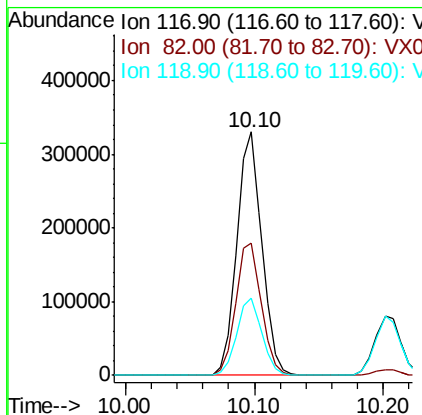
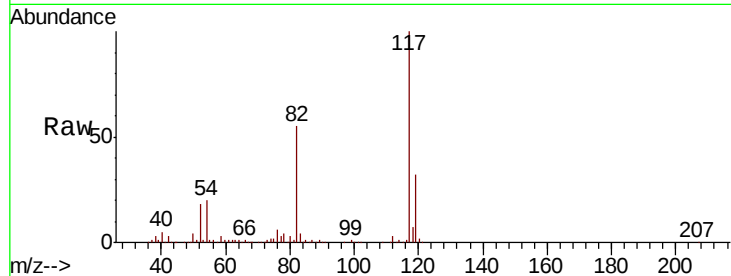




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1478  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

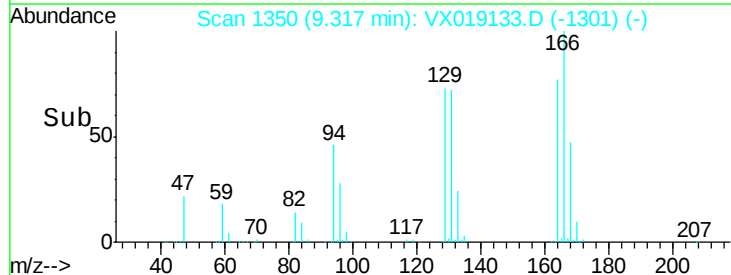
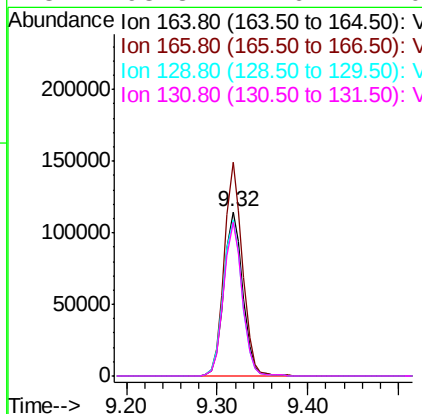
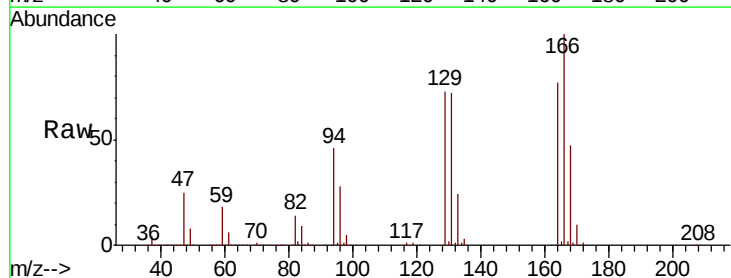
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

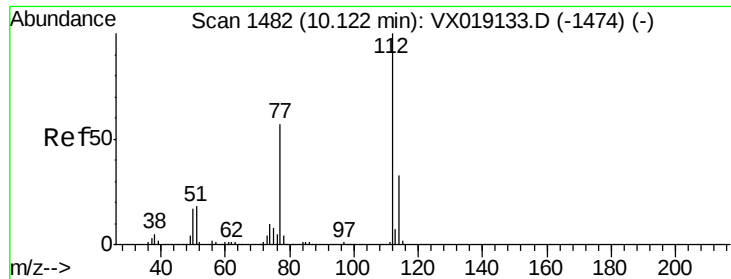
Tot Ion:117 Resp: 444265  
Ion Ratio Lower Upper  
117 100  
82 54.5 43.6 65.4  
119 31.9 25.5 38.3



#64  
Tetrachloroethene  
Concen: 48.818 ug/l  
RT: 9.32 min Scan# 1350  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion:164 Resp: 165305  
Ion Ratio Lower Upper  
164 100  
166 130.1 104.1 156.1  
129 95.3 76.2 114.4  
131 93.3 74.6 112.0

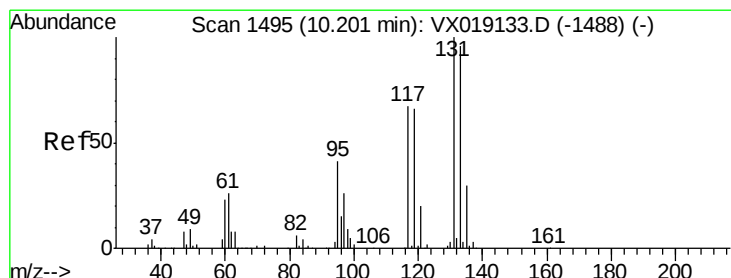
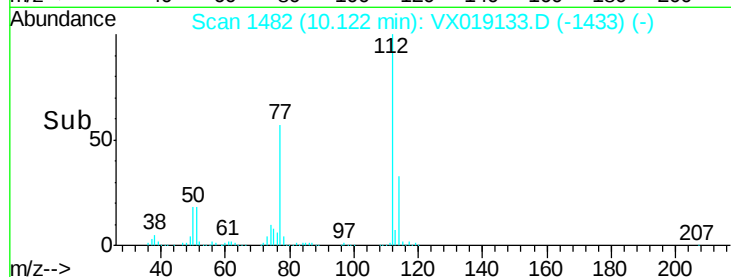
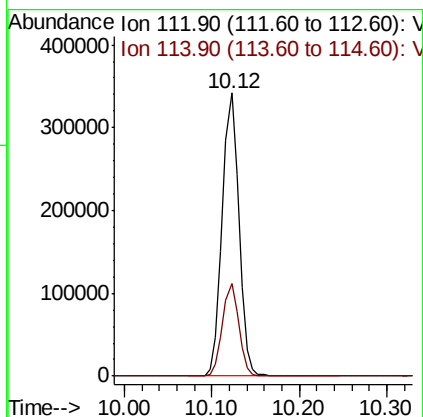
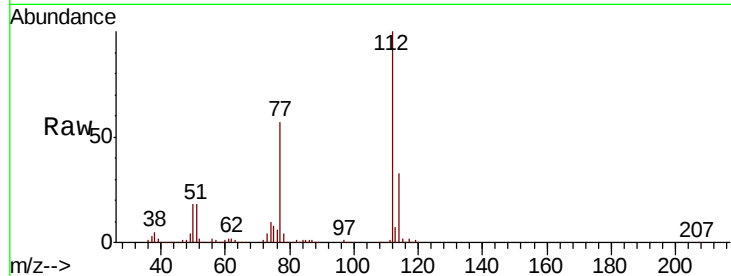




#65  
Chlorobenzene  
Concen: 50.885 ug/l  
RT: 10.12 min Scan# 1482  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

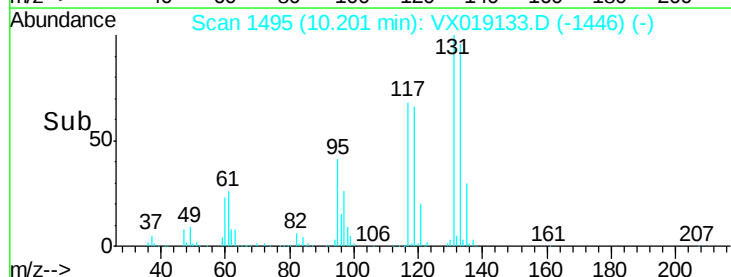
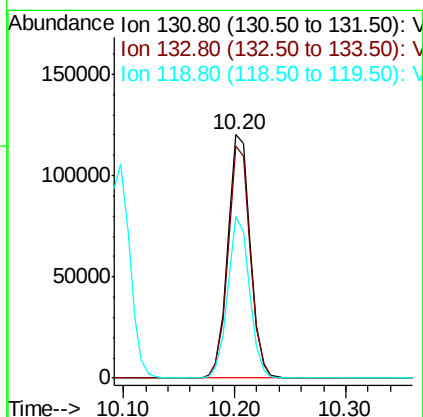
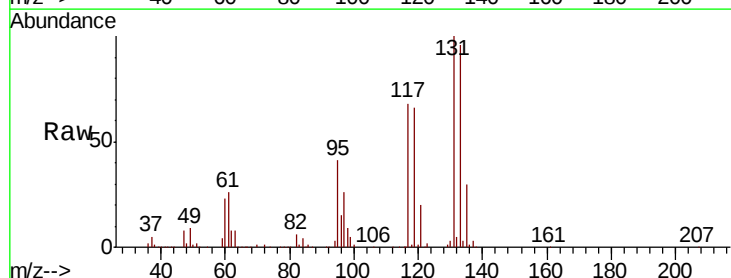
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

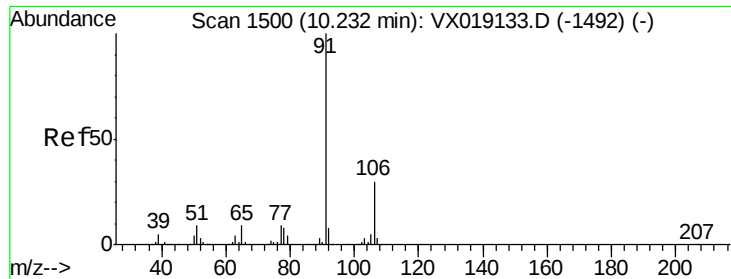
Tot Ion:112 Resp: 451422  
Ion Ratio Lower Upper  
112 100  
114 32.6 26.1 39.1



#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.688 ug/l  
RT: 10.20 min Scan# 1495  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion:131 Resp: 167175  
Ion Ratio Lower Upper  
131 100  
133 94.5 47.3 141.8  
119 64.6 32.3 96.9





#67

Ethyl Benzene

Concen: 52.431 ug/l

RT: 10.23 min Scan# 1500

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

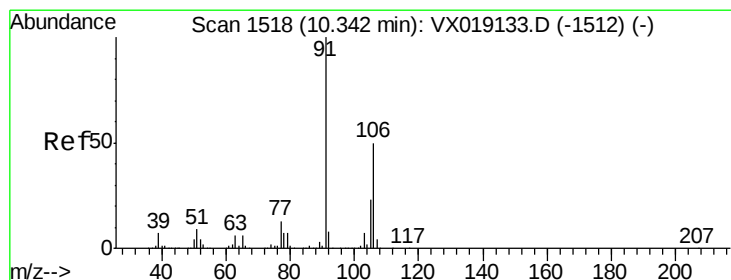
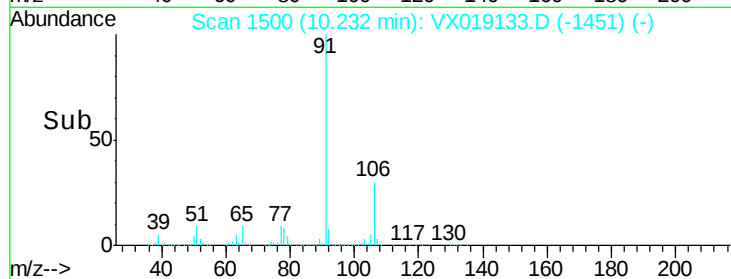
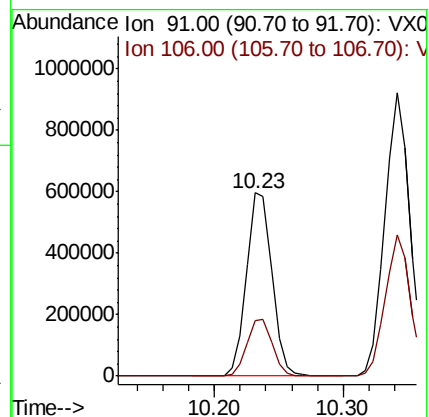
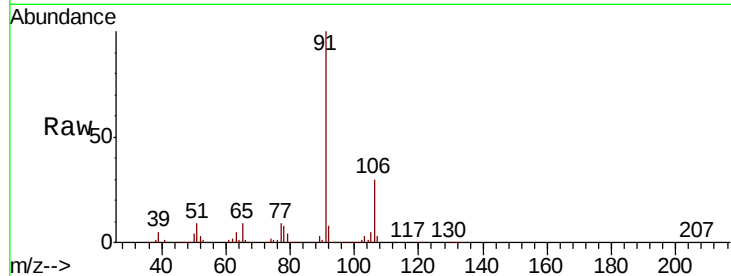
VSTDICCC050

Tot Ion: 91 Resp: 814040

Ion Ratio Lower Upper

91 100

106 30.4 24.3 36.5



#68

m/p-Xylenes

Concen: 103.535 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. 0.00 min

Lab File: VX019133.D

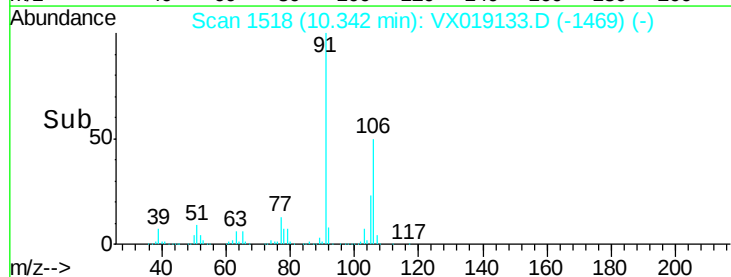
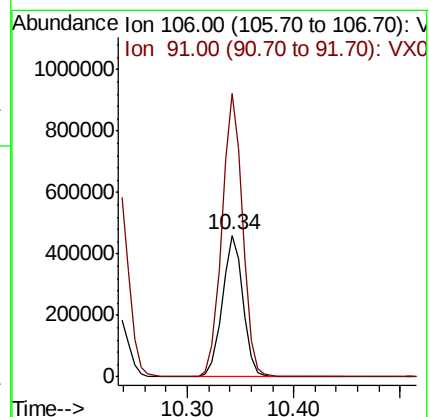
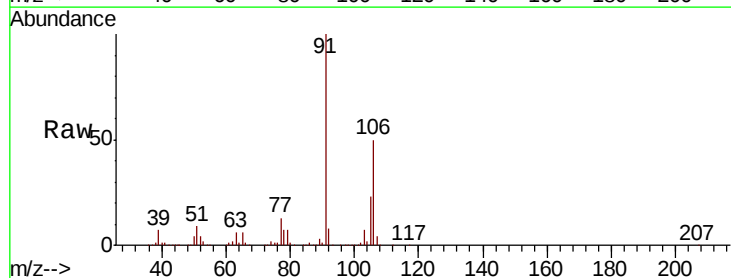
Acq: 27 Oct 2020 12:40

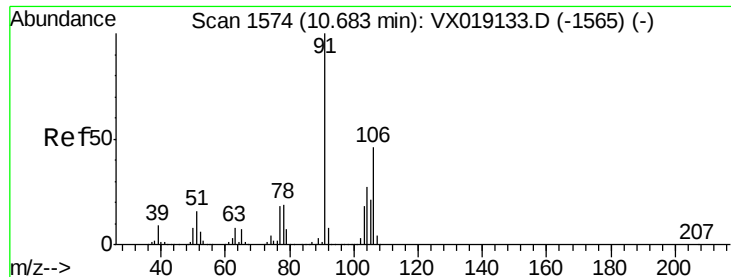
Tgt Ion: 106 Resp: 617771

Ion Ratio Lower Upper

106 100

91 201.2 161.0 241.4

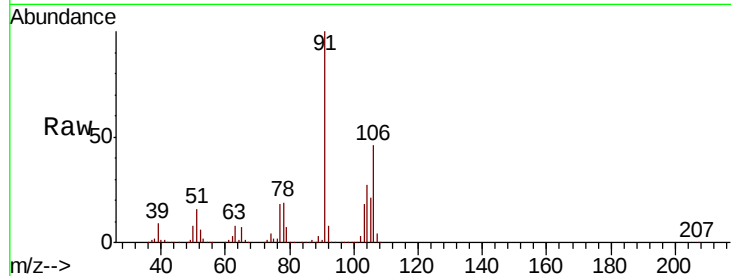




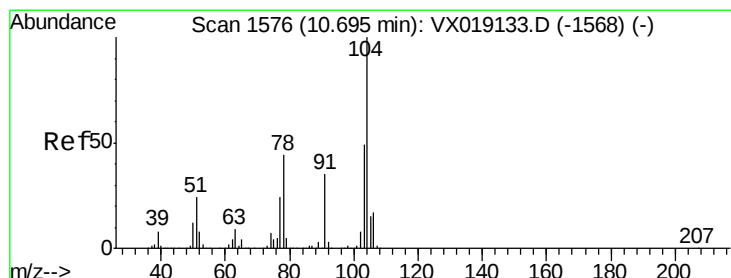
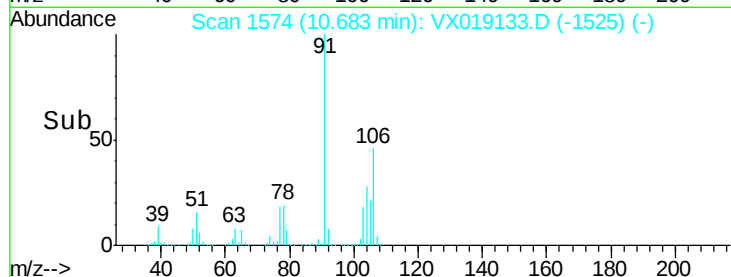
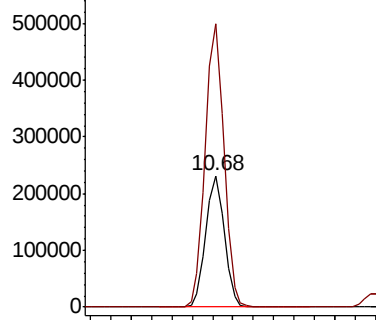
#69  
o-Xylene  
Concen: 50.989 ug/l  
RT: 10.68 min Scan# 1574  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tot Ion:106 Resp: 291564  
Ion Ratio Lower Upper  
106 100  
91 216.5 108.3 324.8

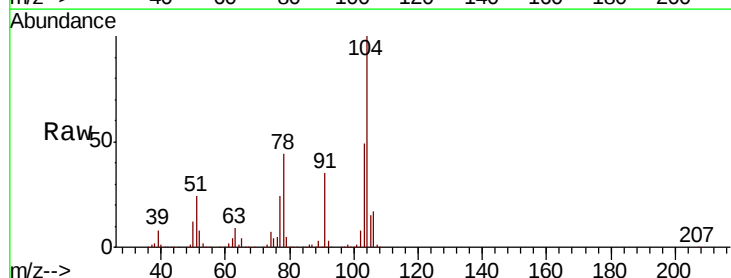


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

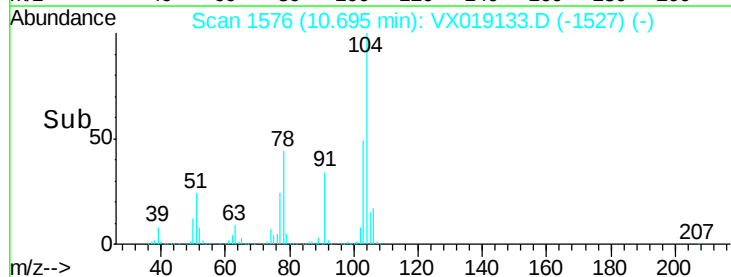
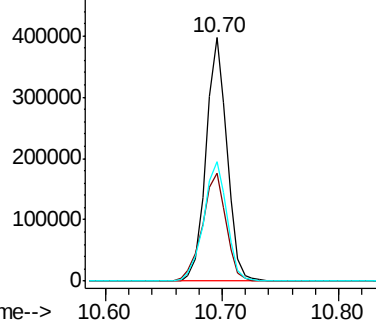


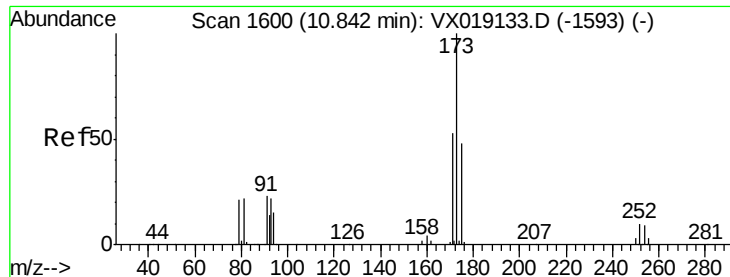
#70  
Styrene  
Concen: 52.333 ug/l  
RT: 10.70 min Scan# 1576  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion:104 Resp: 498587  
Ion Ratio Lower Upper  
104 100  
78 50.0 40.0 60.0  
103 54.4 43.5 65.3



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





#71

Bromoform

Concen: 53.711 ug/l

RT: 10.84 min Scan# 1600

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampled :

VSTDICCC050

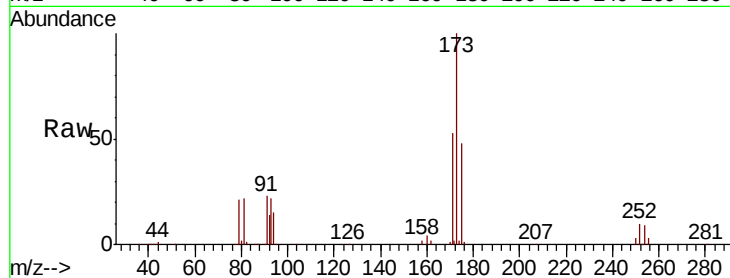
Tot Ion:173 Resp: 134220

Ion Ratio Lower Upper

173 100

175 48.9 24.4 73.4

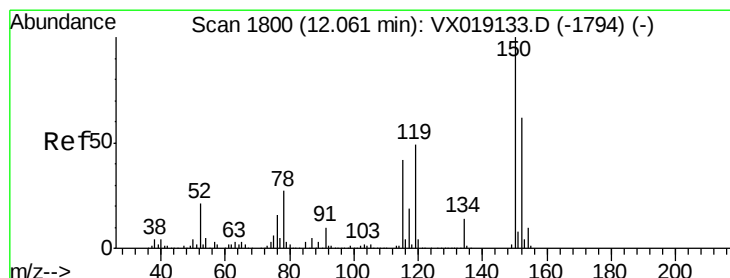
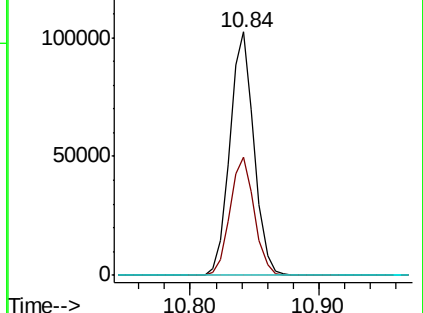
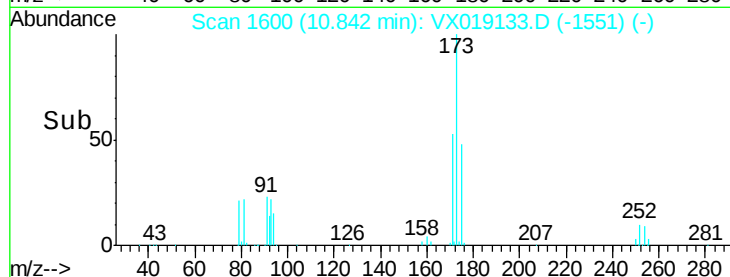
254 0.1 0.1 0.1



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

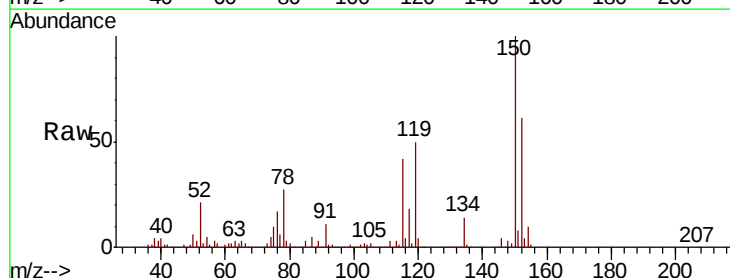
Tgt Ion:152 Resp: 222263

Ion Ratio Lower Upper

152 100

115 83.8 41.9 125.7

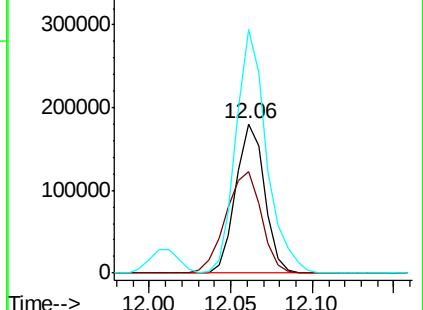
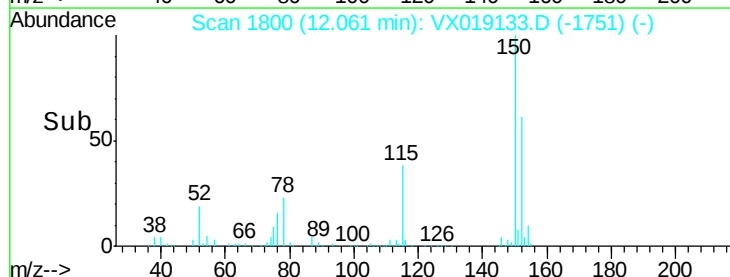
150 173.9 0.0 347.8

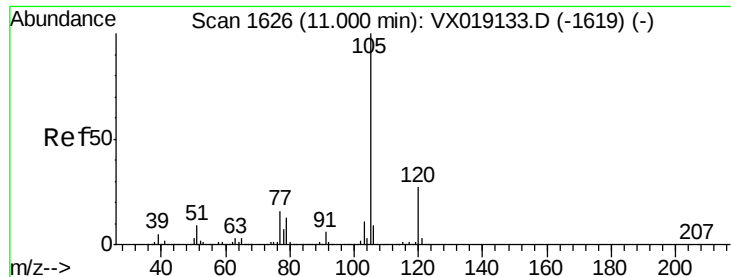


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

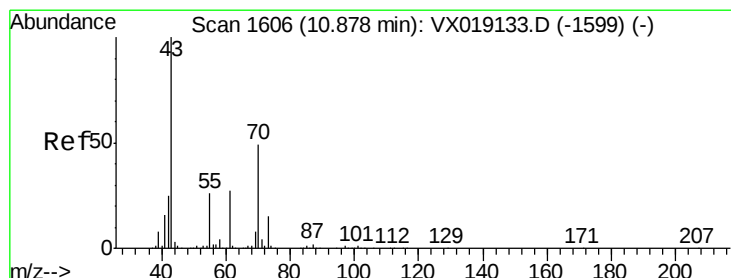
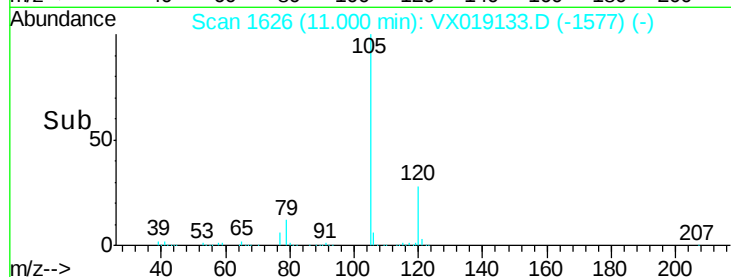
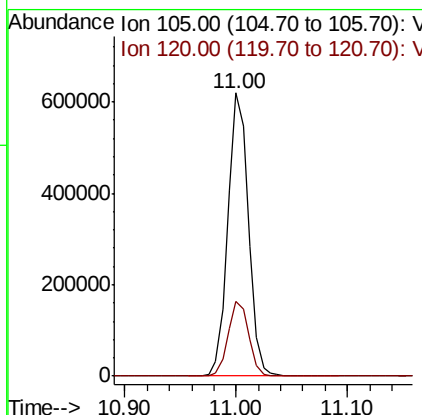
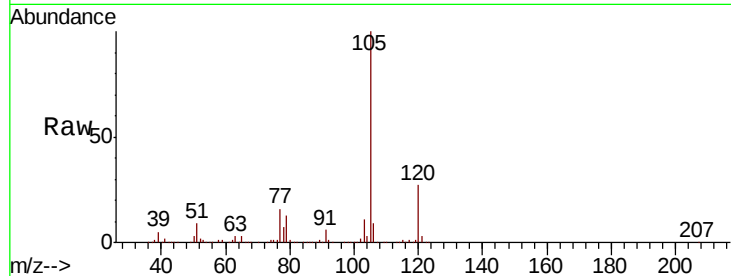




#73  
Isopropylbenzene  
Concen: 52.790 ug/l  
RT: 11.00 min Scan# 1626  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

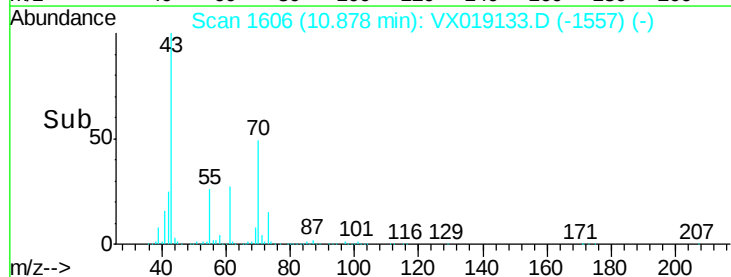
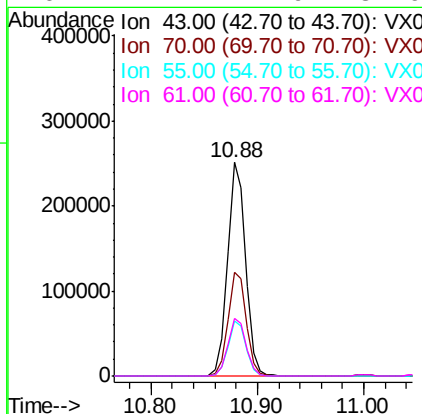
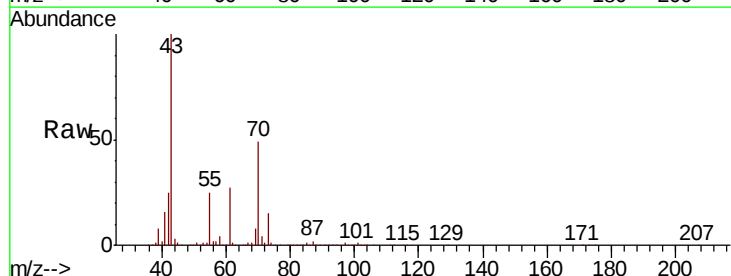
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

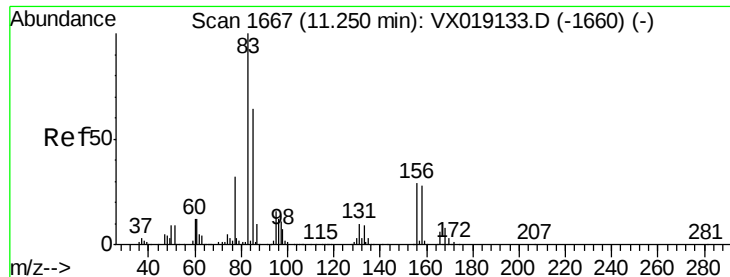
Tot Ion:105 Resp: 788678  
Ion Ratio Lower Upper  
105 100  
120 26.5 13.3 39.8



#74  
N-ethyl acetate  
Concen: 61.423 ug/l  
RT: 10.88 min Scan# 1606  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion: 43 Resp: 297545  
Ion Ratio Lower Upper  
43 100  
70 49.5 39.6 59.4  
55 25.9 20.7 31.1  
61 27.4 21.9 32.9





#75

1,1,2,2-Tetrachloroethane

Concen: 53.401 ug/l

RT: 11.25 min Scan# 1667

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

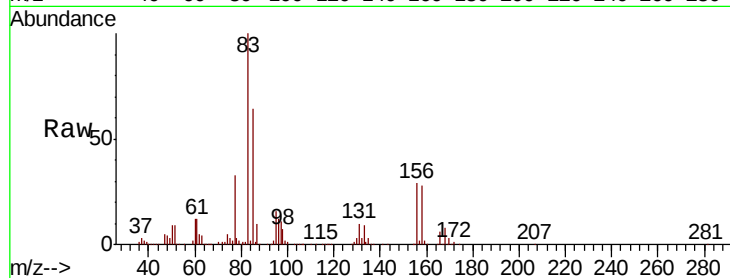
Tot Ion: 83 Resp: 249184

Ion Ratio Lower Upper

83 100

131 10.4 5.2 15.6

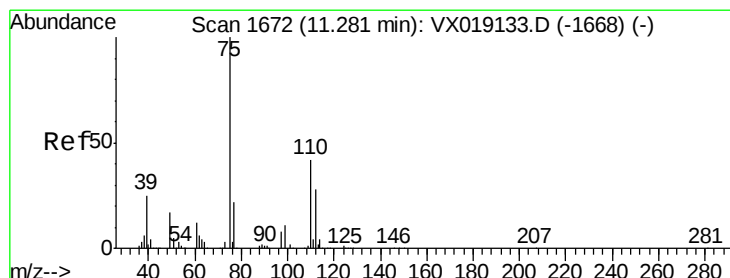
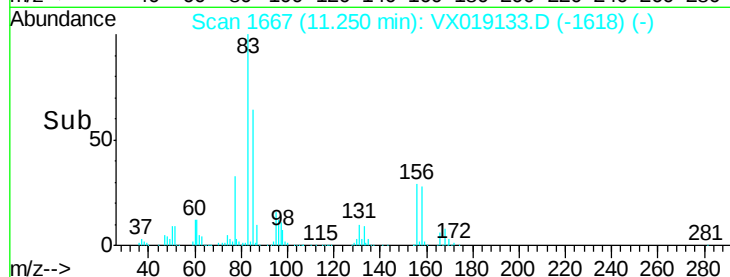
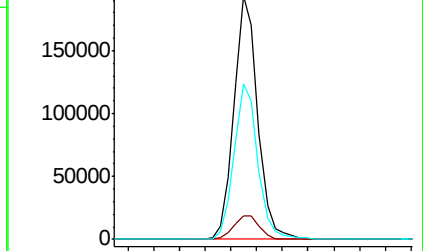
85 64.2 32.1 96.3



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): VX0

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 71.459 ug/l

RT: 11.28 min Scan# 1672

Delta R.T. 0.00 min

Lab File: VX019133.D

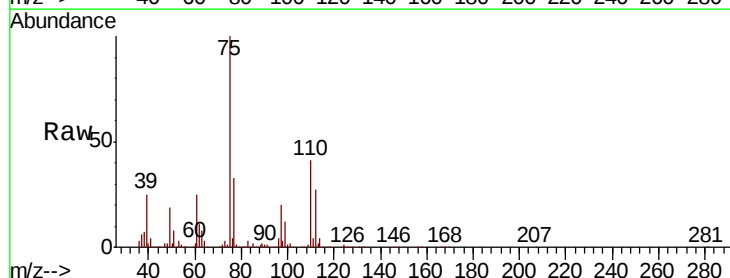
Acq: 27 Oct 2020 12:40

Tgt Ion: 75 Resp: 296823

Ion Ratio Lower Upper

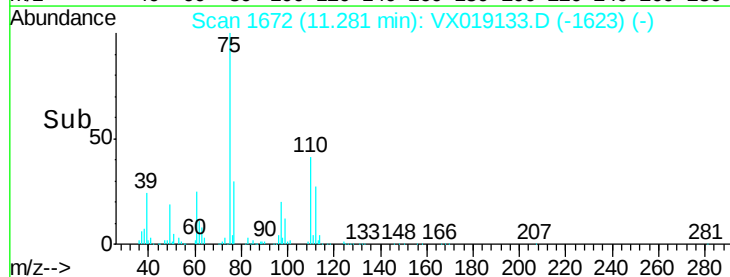
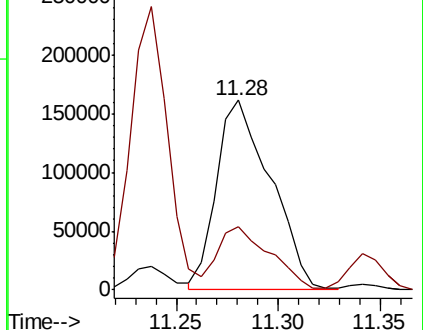
75 100

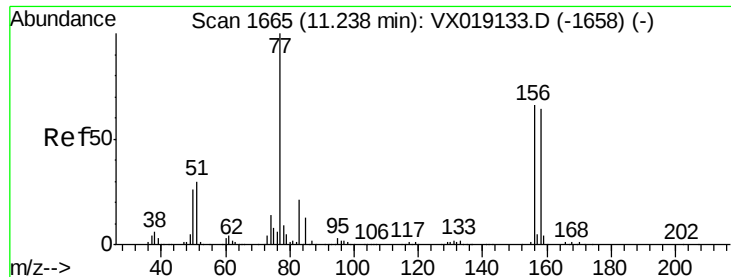
77 31.9 20.3 60.9



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 52.583 ug/l

RT: 11.24 min Scan# 1665

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

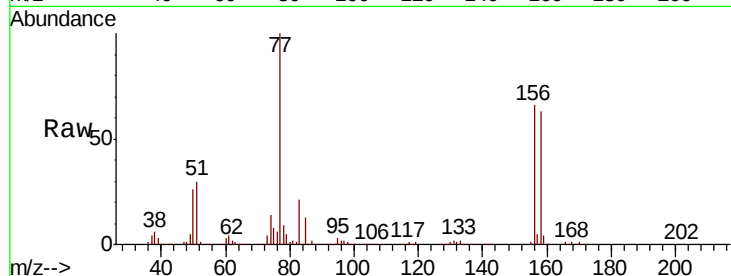
Tot Ion:156 Resp: 196727

Ion Ratio Lower Upper

156 100

77 155.4 77.7 233.1

158 96.5 48.3 144.8



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V

300000

250000

200000

150000

100000

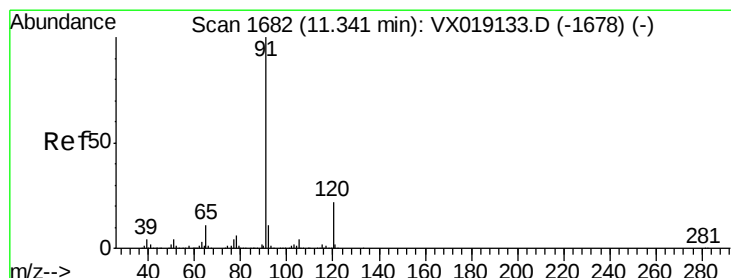
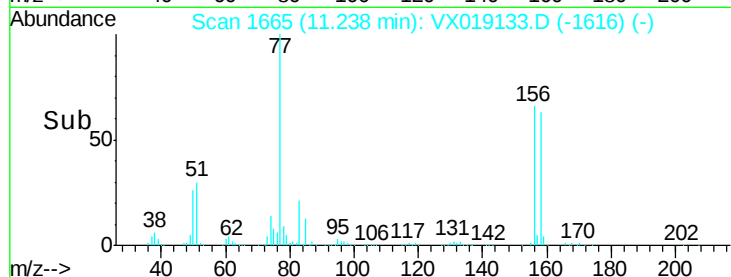
50000

0

11.20

11.30

Time-->



#78

n-propylbenzene

Concen: 53.860 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. 0.00 min

Lab File: VX019133.D

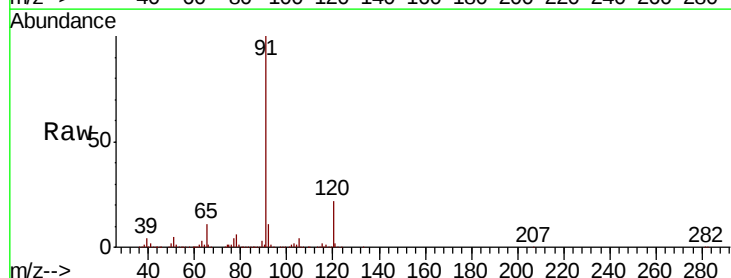
Acq: 27 Oct 2020 12:40

Tgt Ion: 91 Resp: 902982

Ion Ratio Lower Upper

91 100

120 23.3 11.7 35.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

800000

600000

400000

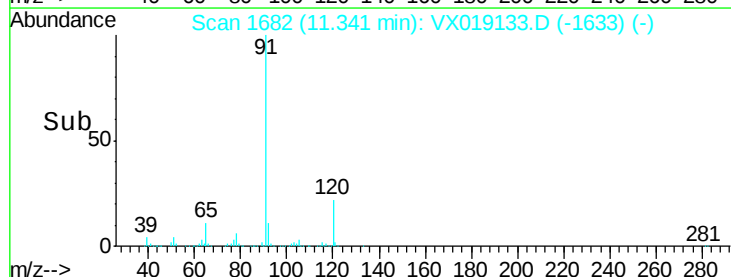
200000

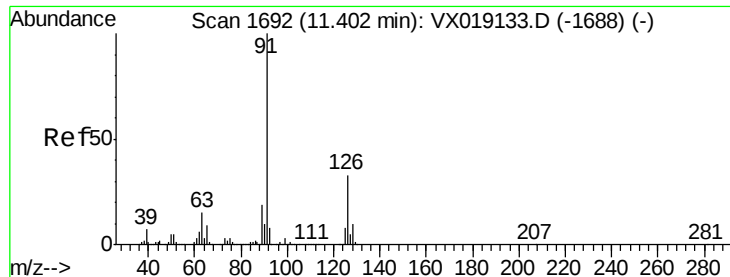
0

11.30

11.35

Time-->

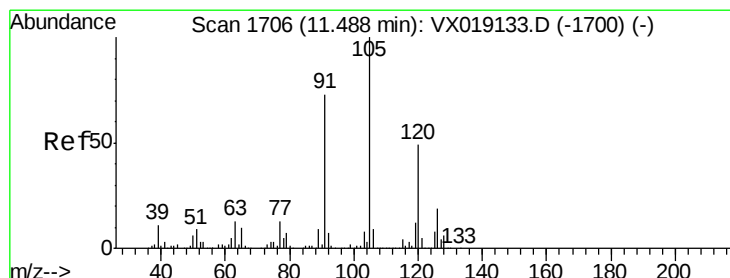
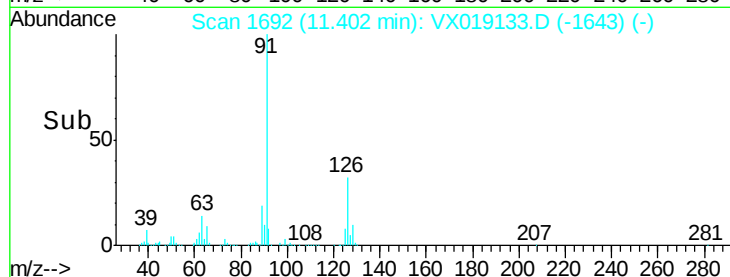
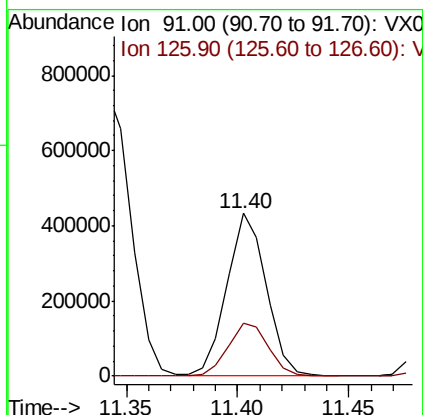
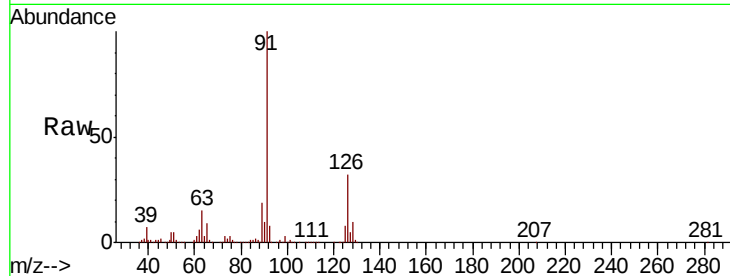




#79  
 2-Chlorotoluene  
 Concen: 53.493 ug/l  
 RT: 11.40 min Scan# 1692  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

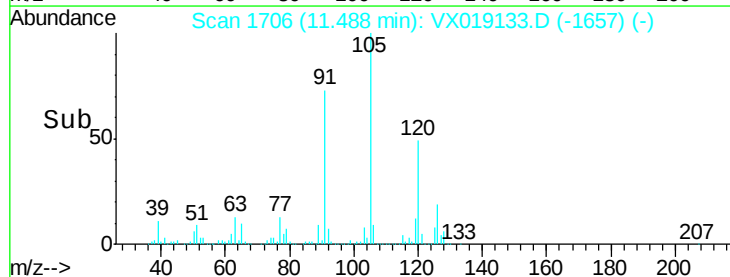
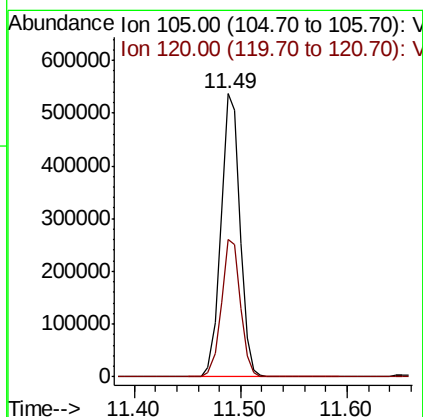
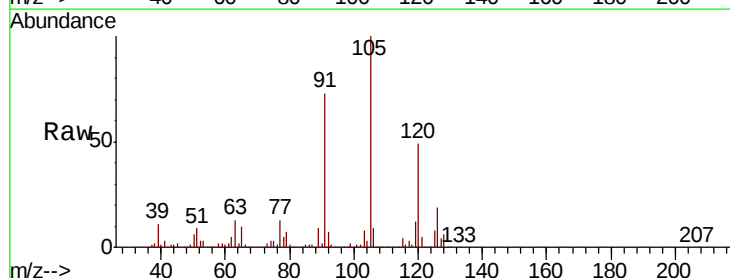
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

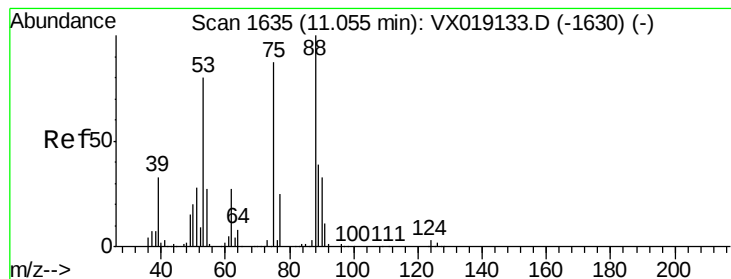
Tot Ion: 91 Resp: 527322  
 Ion Ratio Lower Upper  
 91 100  
 126 33.8 16.9 50.7



#80  
 1,3,5-Trimethylbenzene  
 Concen: 54.156 ug/l  
 RT: 11.49 min Scan# 1706  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

Tgt Ion: 105 Resp: 667688  
 Ion Ratio Lower Upper  
 105 100  
 120 48.5 24.3 72.8





#81

trans-1,4-Dichloro-2-butene

Concen: 55.460 ug/l

RT: 11.05 min Scan# 1635

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

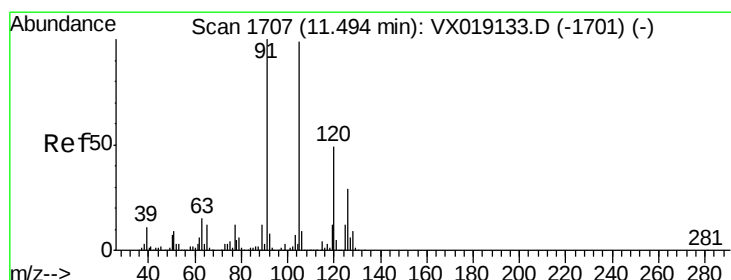
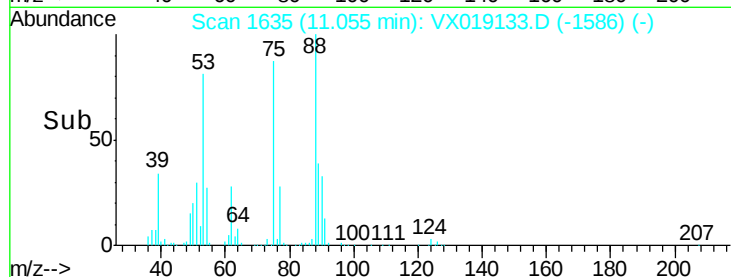
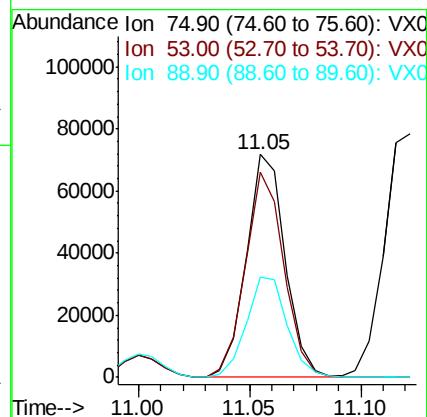
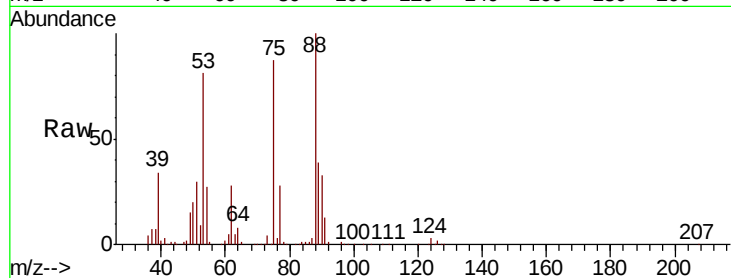
Tot Ion: 75 Resp: 87162

Ion Ratio Lower Upper

75 100

53 91.6 73.3 109.9

89 47.7 38.2 57.2



#82

4-Chlorotoluene

Concen: 53.995 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. 0.00 min

Lab File: VX019133.D

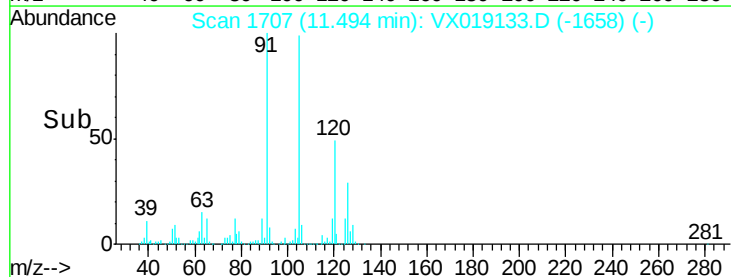
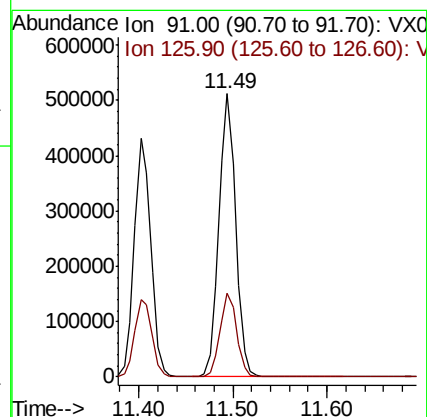
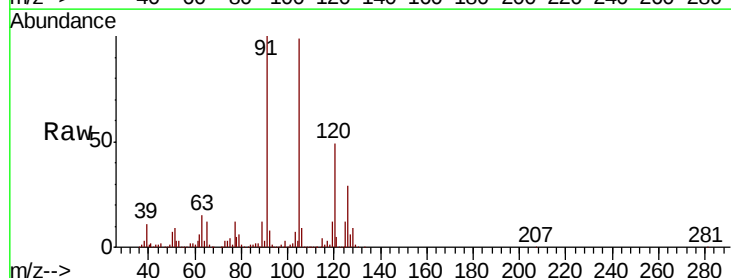
Acq: 27 Oct 2020 12:40

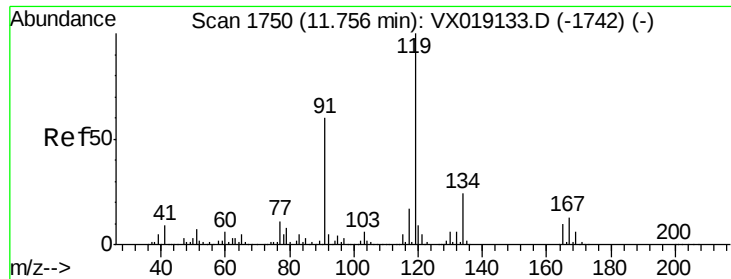
Tgt Ion: 91 Resp: 630220

Ion Ratio Lower Upper

91 100

126 29.6 14.8 44.4

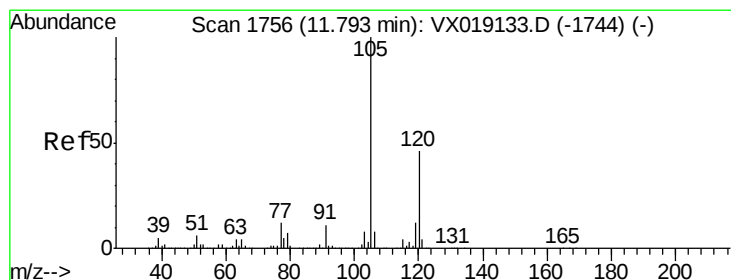
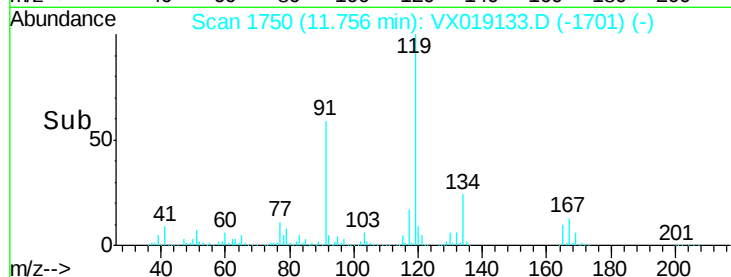
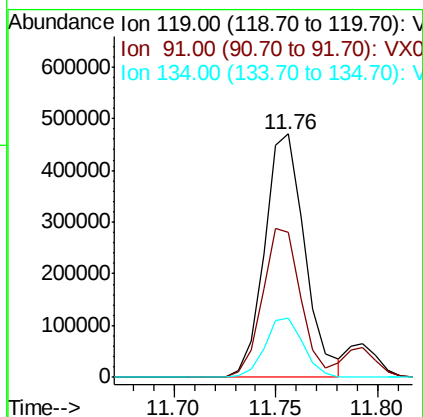
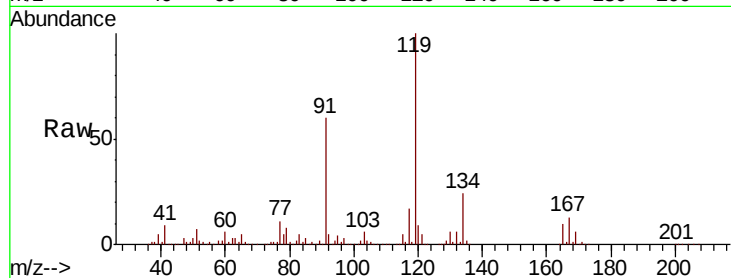




#83  
tert-Butylbenzene  
Concen: 53.645 ug/l  
RT: 11.76 min Scan# 1750  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

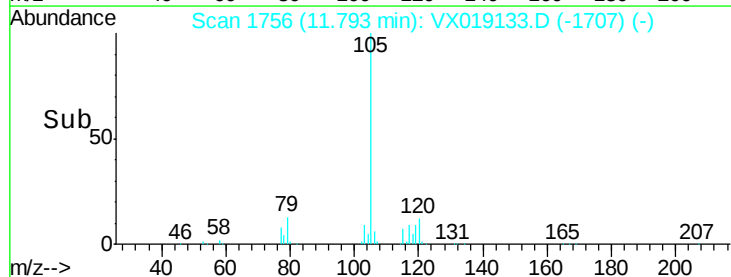
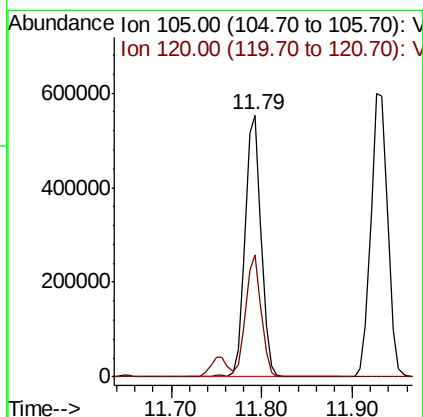
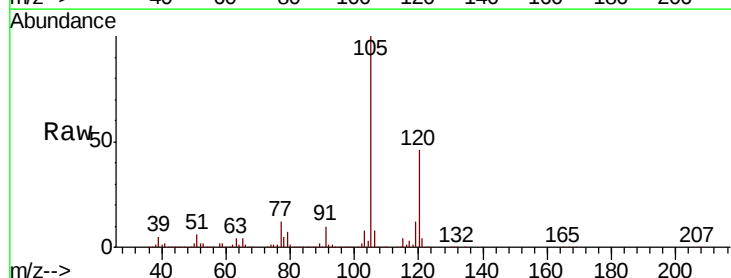
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

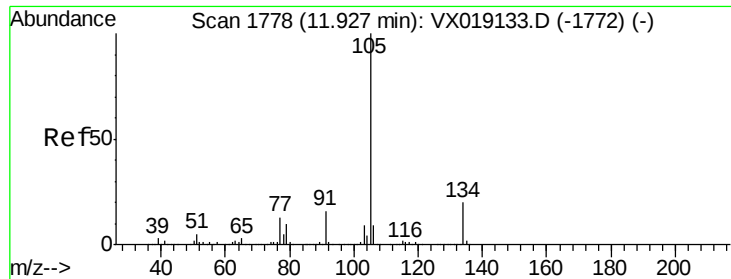
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 119     | 100   |       |       |
| 91      | 58.1  | 29.0  | 87.1  |
| 134     | 23.3  | 11.7  | 35.0  |



#84  
1,2,4-Trimethylbenzene  
Concen: 54.325 ug/l  
RT: 11.79 min Scan# 1756  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 105     | 100   |       |       |
| 120     | 44.9  | 22.4  | 67.3  |

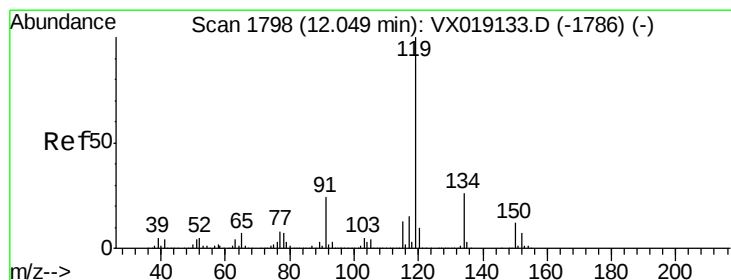
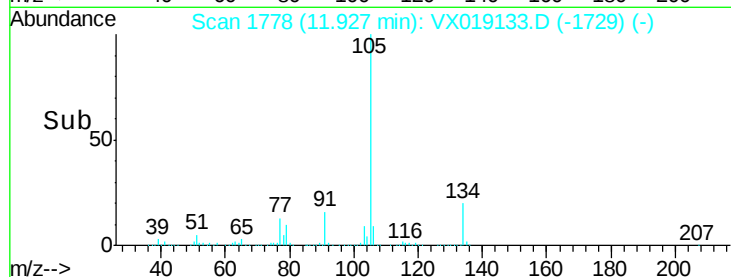
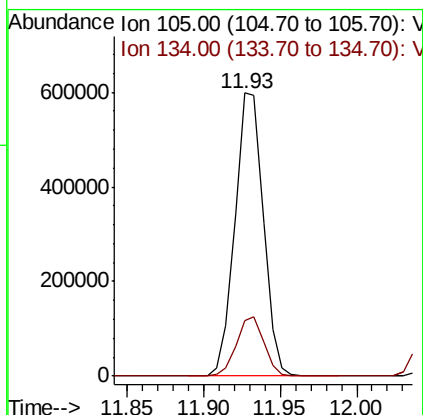
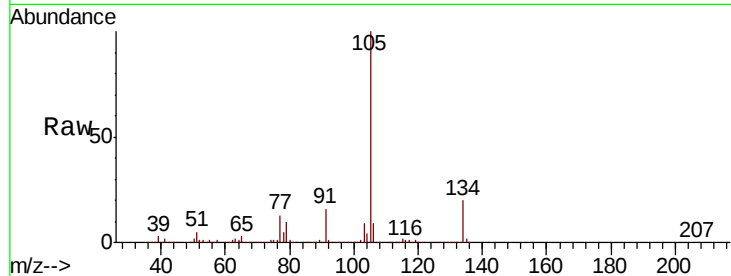




#85  
 sec-Butylbenzene  
 Concen: 53.294 ug/l  
 RT: 11.93 min Scan# 1778  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

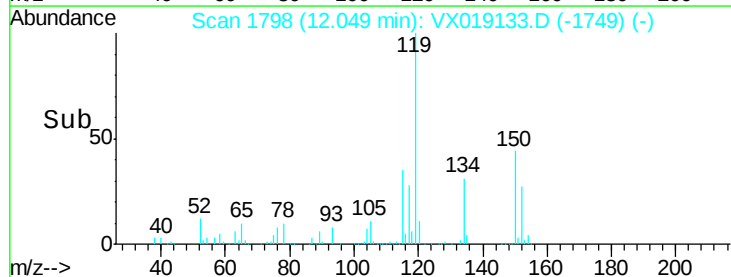
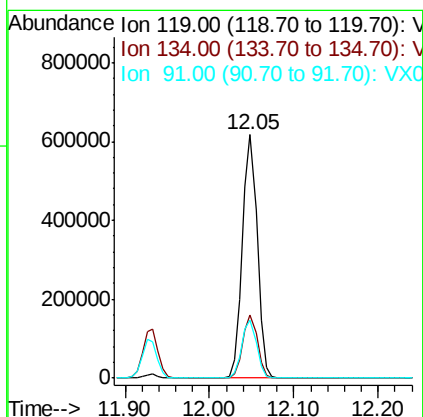
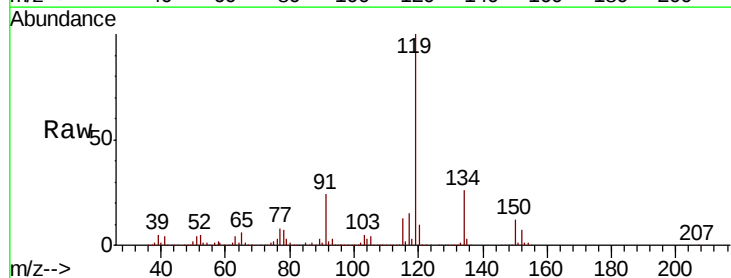
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

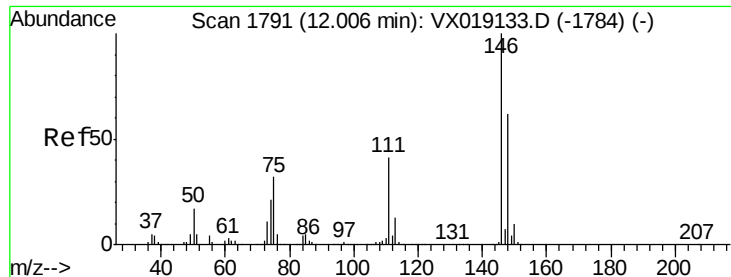
Tot Ion:105 Resp: 770542  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.1 30.1



#86  
 p-Isopropyltoluene  
 Concen: 53.753 ug/l  
 RT: 12.05 min Scan# 1798  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

Tgt Ion:119 Resp: 719468  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 12.9 38.7  
 91 24.0 12.0 36.0





#87

1,3-Dichlorobenzene

Concen: 51.408 ug/l

RT: 12.01 min Scan# 1791

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

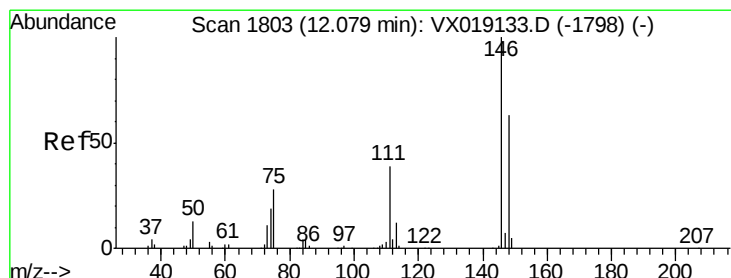
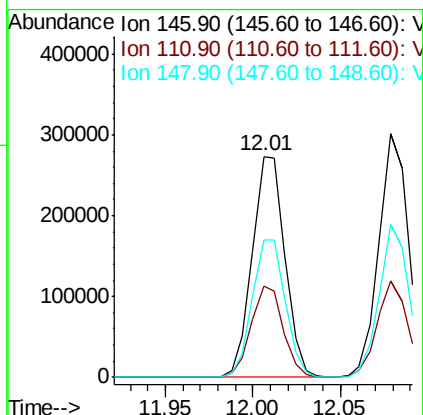
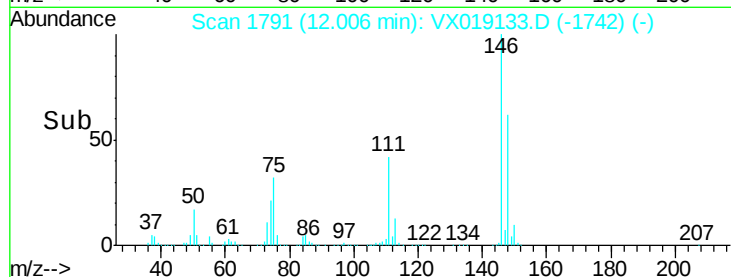
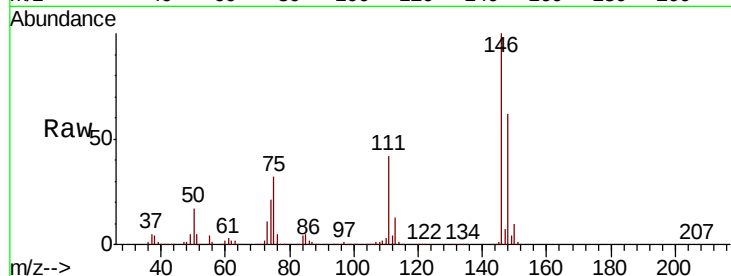
Tot Ion:146 Resp: 355923

Ion Ratio Lower Upper

146 100

111 40.8 20.4 61.2

148 63.2 31.6 94.8



#88

1,4-Dichlorobenzene

Concen: 49.598 ug/l

RT: 12.08 min Scan# 1803

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

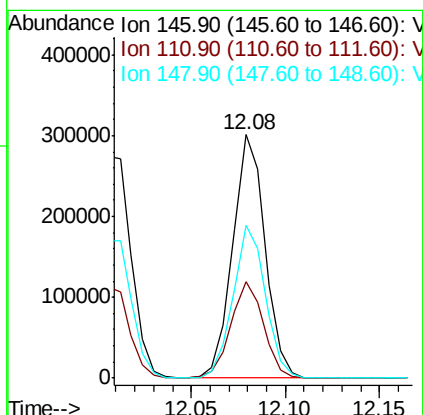
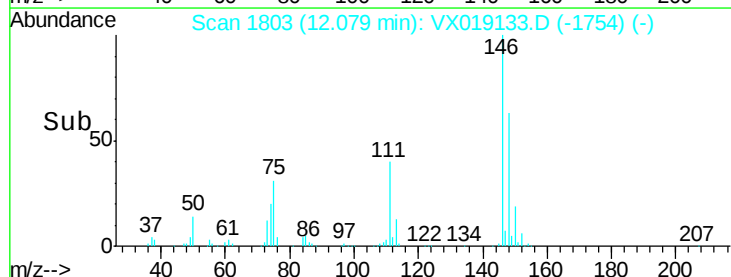
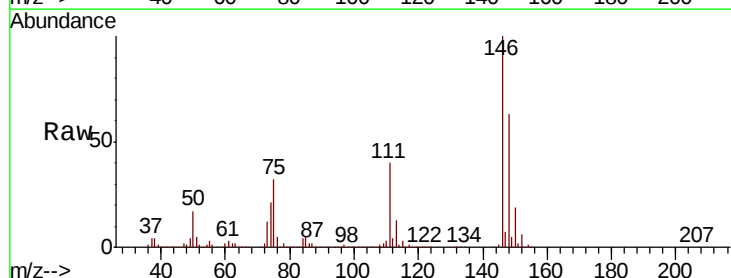
Tgt Ion:146 Resp: 357813

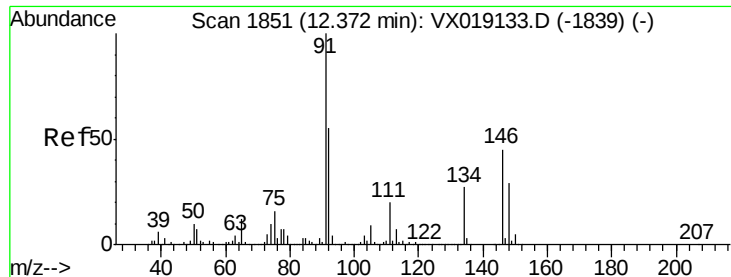
Ion Ratio Lower Upper

146 100

111 40.3 20.2 60.5

148 62.5 31.3 93.8





#89

n-Butylbenzene

Concen: 53.770 ug/l

RT: 12.37 min Scan# 1851

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

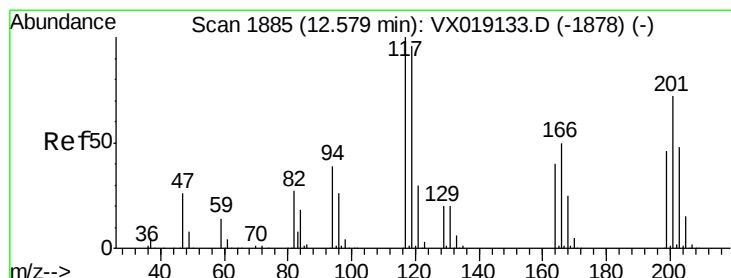
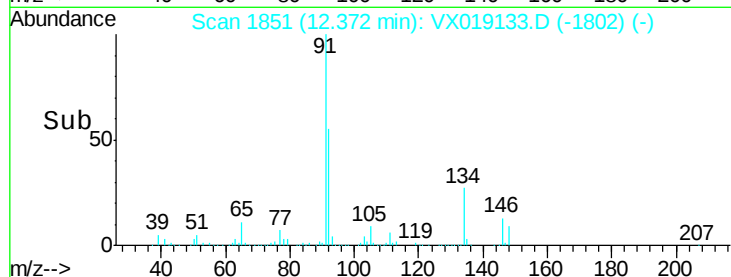
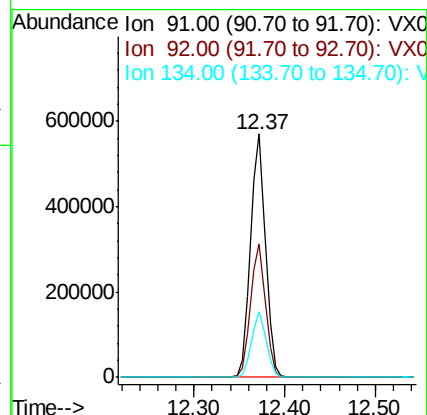
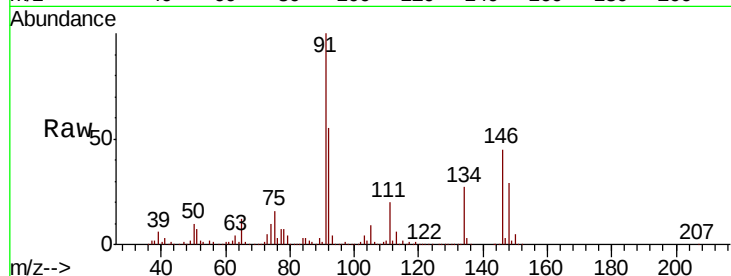
Tot Ion: 91 Resp: 656077

Ion Ratio Lower Upper

91 100

92 54.9 27.5 82.4

134 26.4 13.2 39.6



#90

Hexachloroethane

Concen: 55.764 ug/l

RT: 12.58 min Scan# 1885

Delta R.T. 0.00 min

Lab File: VX019133.D

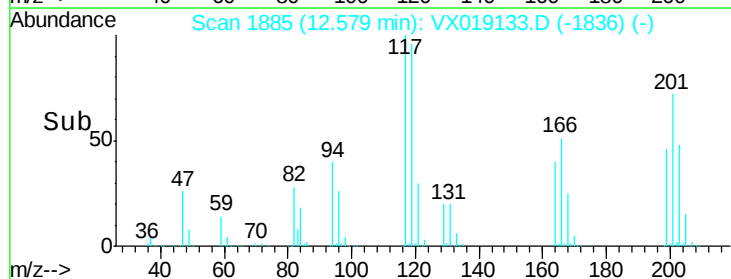
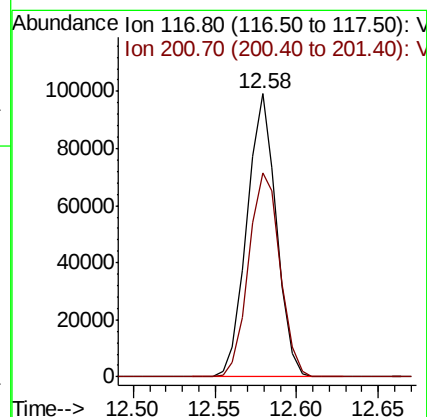
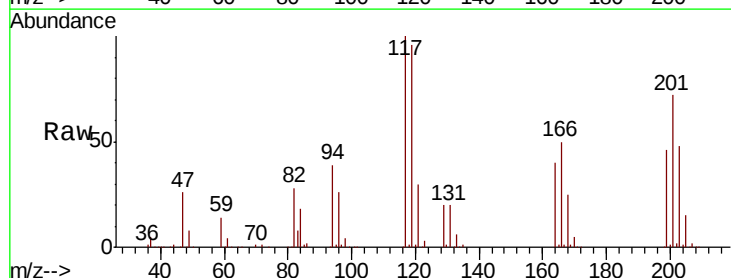
Acq: 27 Oct 2020 12:40

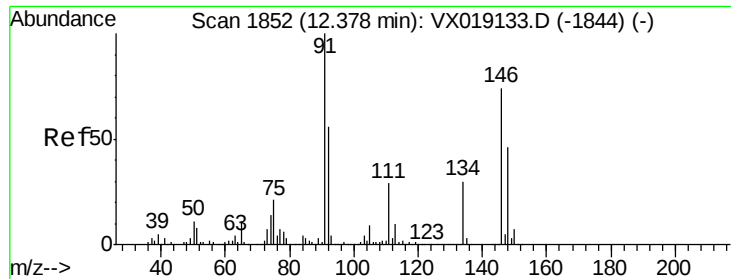
Tgt Ion: 117 Resp: 124868

Ion Ratio Lower Upper

117 100

201 76.9 38.5 115.3





#91

1,2-Dichlorobenzene

Concen: 50.892 ug/l

RT: 12.38 min Scan# 1852

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICCC050

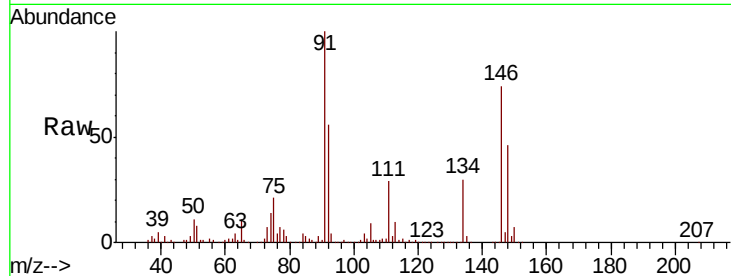
Tot Ion:146 Resp: 345054

Ion Ratio Lower Upper

146 100

111 42.4 21.2 63.6

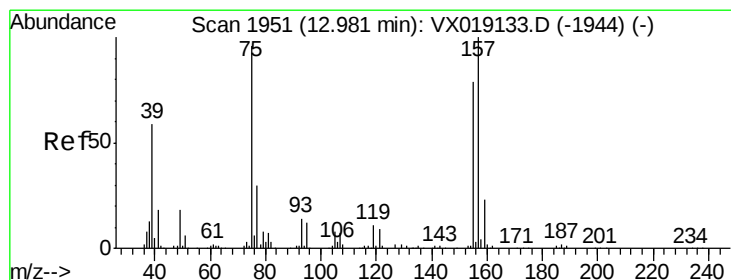
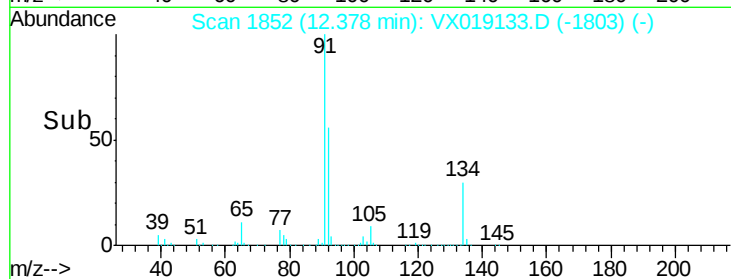
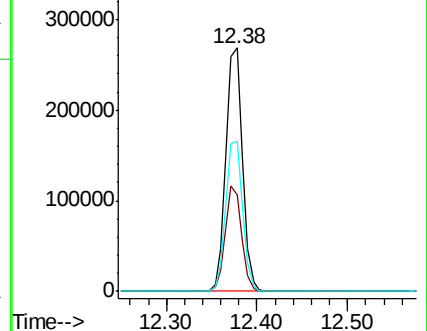
148 63.1 31.6 94.7



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 59.565 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. 0.00 min

Lab File: VX019133.D

Acq: 27 Oct 2020 12:40

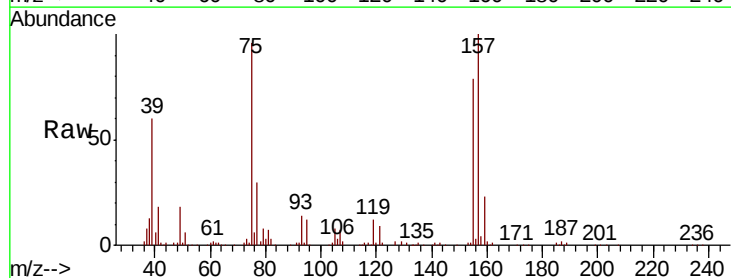
Tgt Ion: 75 Resp: 61381

Ion Ratio Lower Upper

75 100

155 85.6 42.8 128.4

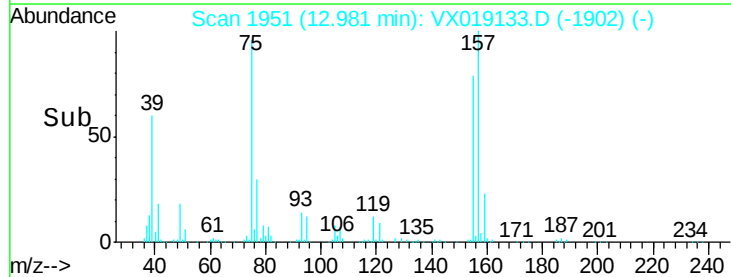
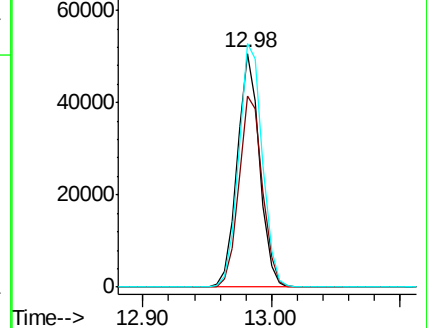
157 109.6 54.8 164.4

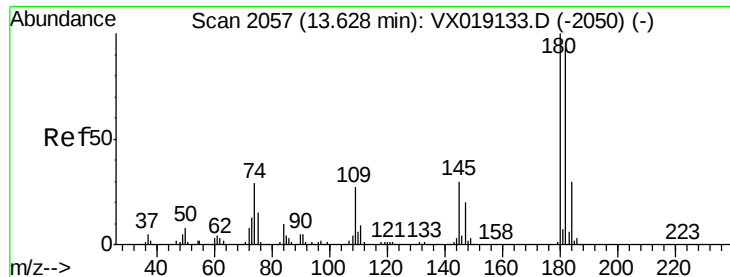


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

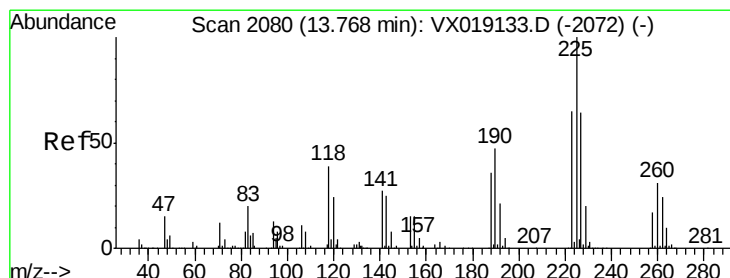
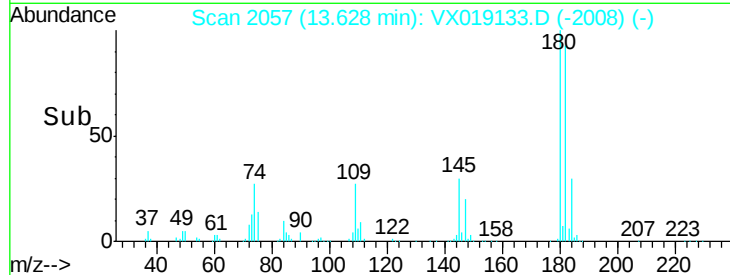
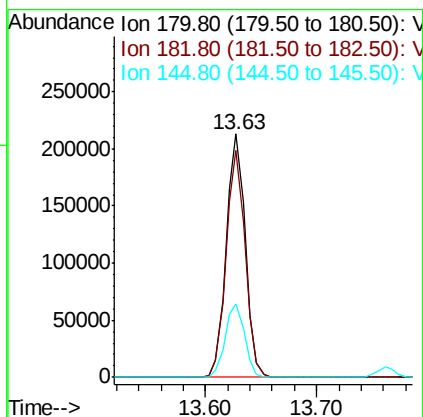
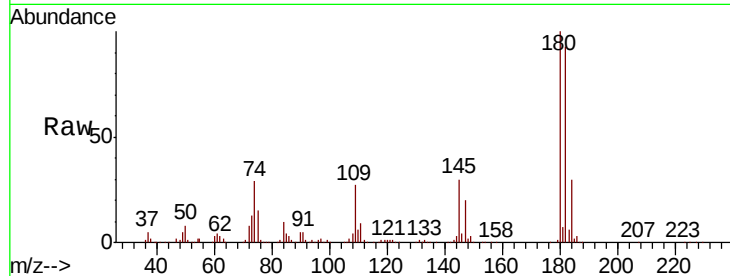




#93  
 1,2,4-Trichlorobenzene  
 Concen: 53.153 ug/l  
 RT: 13.63 min Scan# 2057  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

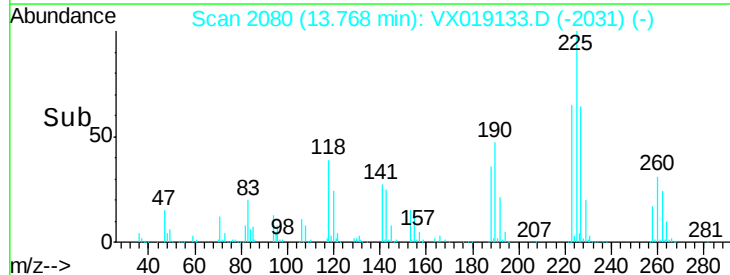
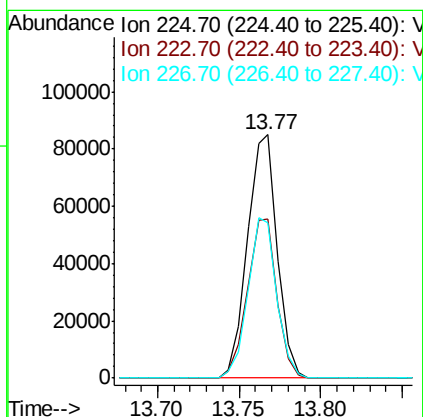
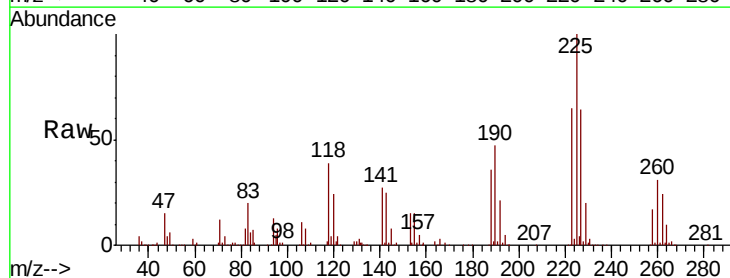
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICCC050

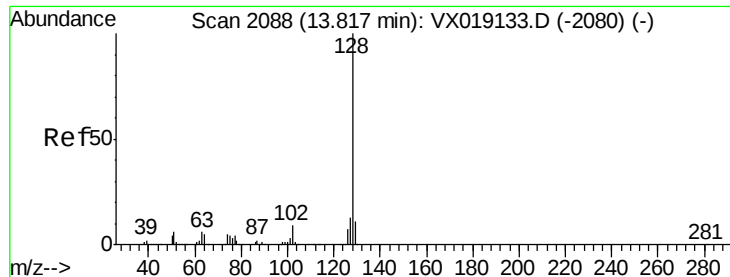
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 93.5  | 46.8  | 140.3 |
| 145     | 31.0  | 15.5  | 46.5  |



#94  
 Hexachlorobutadiene  
 Concen: 51.626 ug/l  
 RT: 13.77 min Scan# 2080  
 Delta R.T. 0.00 min  
 Lab File: VX019133.D  
 Acq: 27 Oct 2020 12:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 64.8  | 32.4  | 97.2  |
| 227     | 63.1  | 31.6  | 94.7  |

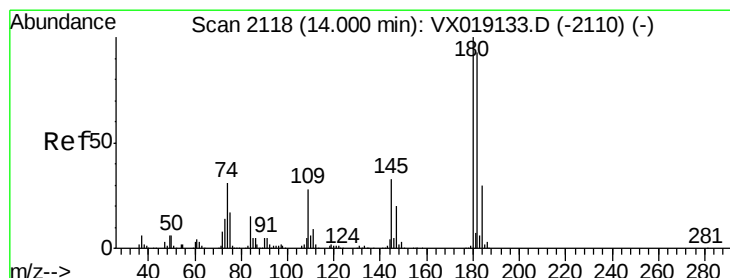
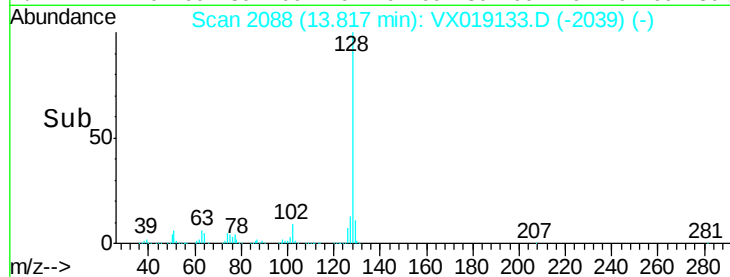
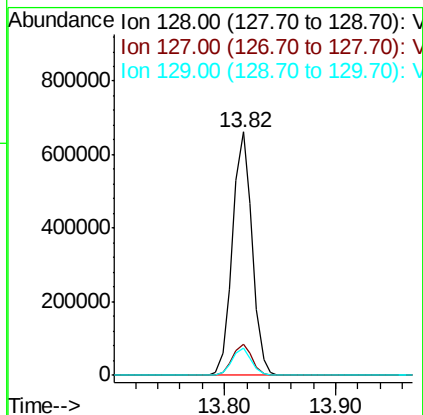
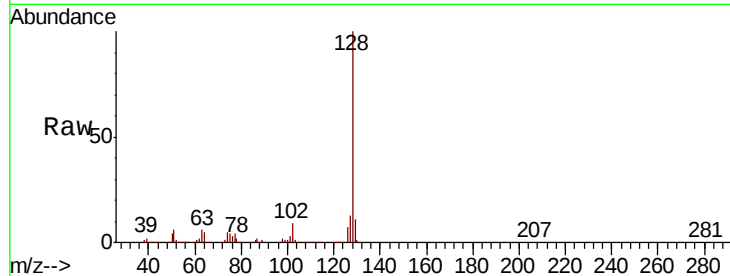




#95  
Naphthalene  
Concen: 53.970 ug/l  
RT: 13.82 min Scan# 2088  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICCC050

Tot Ion:128 Resp: 803239  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 10.8 8.6 13.0



#96  
1,2,3-Trichlorobenzene  
Concen: 52.464 ug/l  
RT: 14.00 min Scan# 2118  
Delta R.T. 0.00 min  
Lab File: VX019133.D  
Acq: 27 Oct 2020 12:40

Tgt Ion:180 Resp: 243261  
Ion Ratio Lower Upper  
180 100  
182 95.5 47.8 143.3  
145 33.0 16.5 49.5

