

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX052020\  
 Data File : VX016370.D  
 Acq On : 20 May 2020 19:01  
 Operator : JC/SP  
 Sample : L2684-05 40X  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: May 21 03:55:06 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X050420W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 06 06:43:32 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.64  | 168  | 246334   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.83  | 114  | 406709   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 401277   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 199494   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.03  | 65   | 142581   | 43.99 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 87.98%  |          |
| 35) Dibromofluoromethane    | 5.47  | 113  | 117341   | 45.54 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 91.08%  |          |
| 50) Toluene-d8              | 8.70  | 98   | 498337   | 50.19 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.38% |          |
| 62) 4-Bromofluorobenzene    | 11.12 | 95   | 202824   | 53.71 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 107.42% |          |

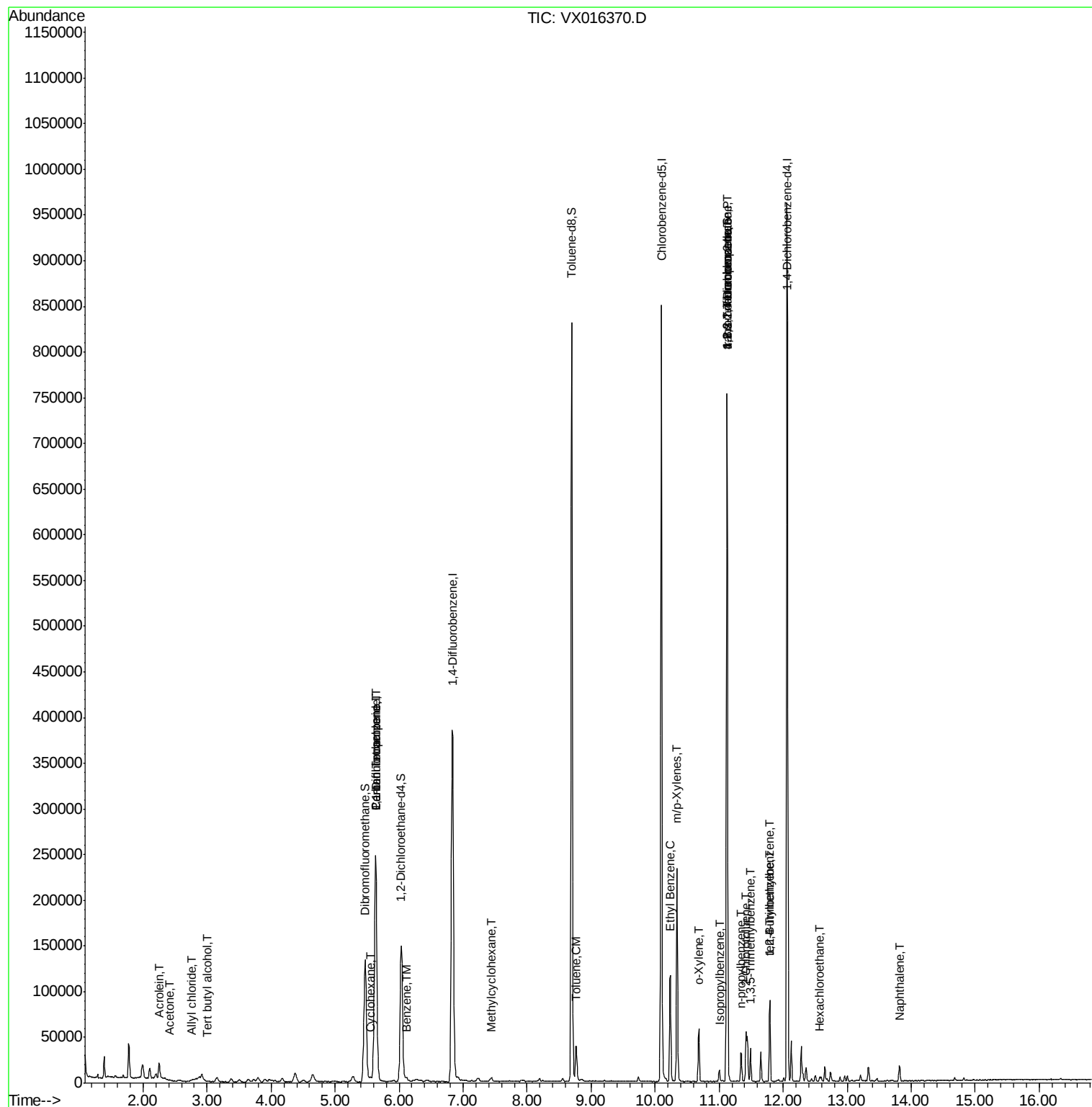
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 11) Tert butyl alcohol         | 3.01  | 59   | 508      | 0.620     | ug/l # | 72     |
| 13) Acrolein                   | 2.25  | 56   | 462      | 0.901     | ug/l # | 1      |
| 14) Allyl chloride             | 2.76  | 41   | 1107     | 0.236     | ug/l # | 27     |
| 16) Acetone                    | 2.42  | 43   | 906      | 0.626     | ug/l # | 81     |
| 17) Carbon Disulfide           | 2.56  | 76   | 924      | Below Cal | #      | 80     |
| 31) Cyclohexane                | 5.55  | 56   | 3290     | 0.731     | ug/l   | 96     |
| 36) 1,1-Dichloropropene        | 5.64  | 75   | 17461    | 4.361     | ug/l # | 49     |
| 38) Carbon Tetrachloride       | 5.64  | 117  | 23058    | 5.666     | ug/l # | 14     |
| 39) Methylcyclohexane          | 7.44  | 83   | 1831     | 0.380     | ug/l   | 92     |
| 40) Benzene                    | 6.12  | 78   | 4856     | 0.415     | ug/l   | 99     |
| 52) Toluene                    | 8.77  | 92   | 13661    | 1.871     | ug/l   | 95     |
| 67) Ethyl Benzene              | 10.24 | 91   | 70564    | 4.707     | ug/l   | 96     |
| 68) m/p-Xylenes                | 10.34 | 106  | 54761    | 9.749     | ug/l   | 97     |
| 69) o-Xylene                   | 10.68 | 106  | 12642    | 2.341     | ug/l   | 99     |
| 73) Isopropylbenzene           | 11.01 | 105  | 7188     | 0.495     | ug/l   | 97     |
| 75) 1,1,2,2-Tetrachloroethane  | 11.12 | 83   | 122      | 2.094     | ug/l # | 1      |
| 76) 1,2,3-Trichloropropane     | 11.12 | 75   | 97211    | 21.474    | ug/l # | 35     |
| 78) n-propylbenzene            | 11.34 | 91   | 19712    | 1.168     | ug/l   | 99     |
| 79) 2-Chlorotoluene            | 11.42 | 91   | 5811     | 0.583     | ug/l # | 41     |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 16294    | 1.330     | ug/l   | 100    |
| 81) trans-1,4-Dichloro-2-buten | 11.12 | 75   | 97211    | 51.173    | ug/l # | 13     |
| 83) tert-Butylbenzene          | 11.79 | 119  | 4764     | 0.451     | ug/l # | 70     |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 39711    | 3.206     | ug/l   | 99     |
| 90) Hexachloroethane           | 12.58 | 117  | 511      | 0.225     | ug/l # | 10     |
| 95) Naphthalene                | 13.82 | 128  | 10920    | 0.703     | ug/l   | 99     |

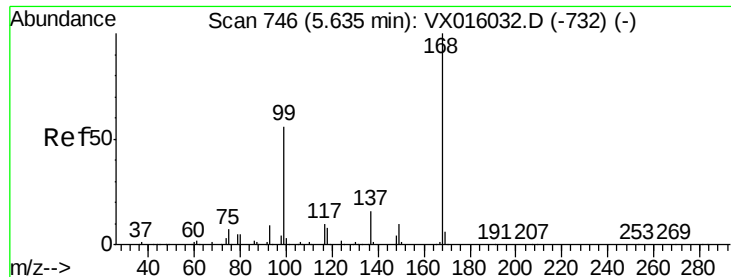
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX052020\  
Data File : VX016370.D  
Acq On : 20 May 2020 19:01  
Operator : JC/SP  
Sample : L2684-05 40X  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: May 21 03:55:06 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X050420W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 06 06:43:32 2020  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

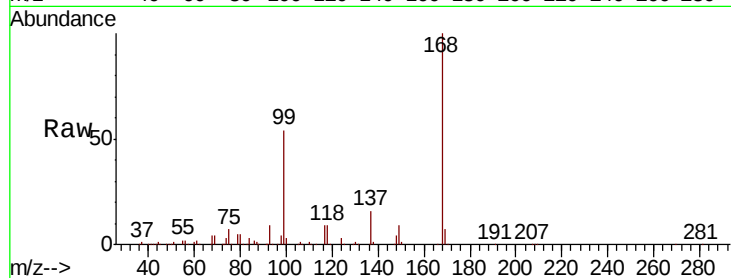
Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:168 Resp: 246334

Ion Ratio Lower Upper

168 100

99 54.5 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

80000

60000

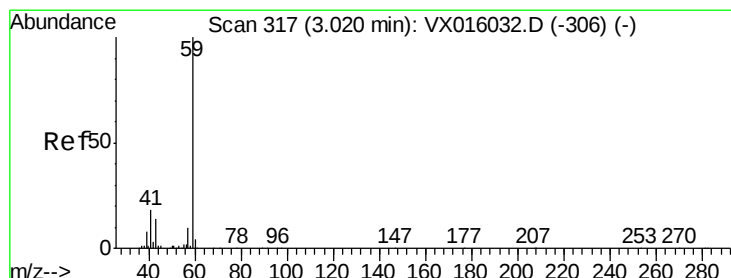
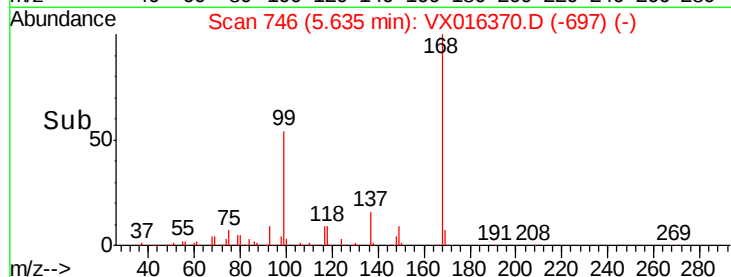
40000

20000

0

5.50 5.60 5.70 5.80

Time-->



#11

Tert butyl alcohol

Concen: 0.620 ug/l

RT: 3.01 min Scan# 316

Delta R.T. -0.01 min

Lab File: VX016370.D

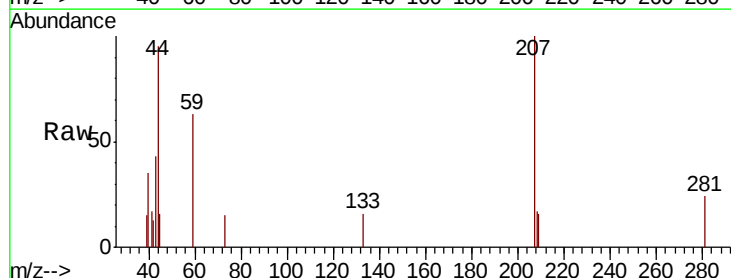
Acq: 20 May 2020 19:01

Tgt Ion: 59 Resp: 508

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.01

250

200

150

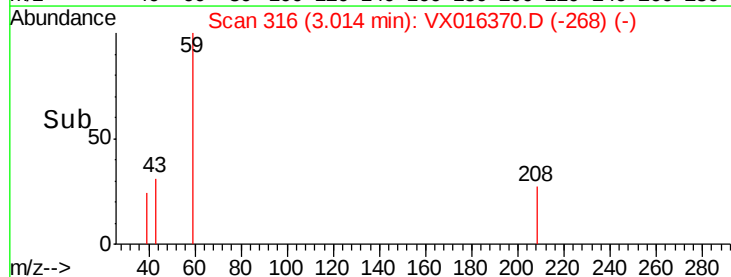
100

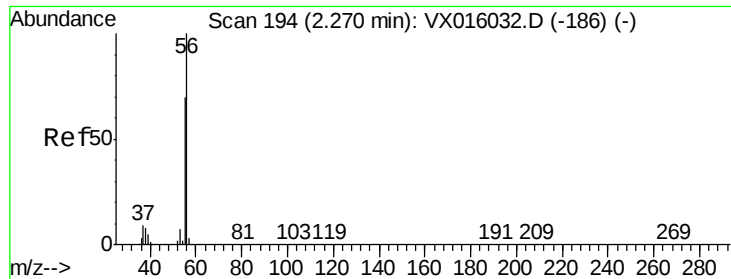
50

0

2.95 3.00 3.05

Time-->





#13

Acrolein

Concen: 0.901 ug/l

RT: 2.25 min Scan# 191

Delta R.T. -0.02 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

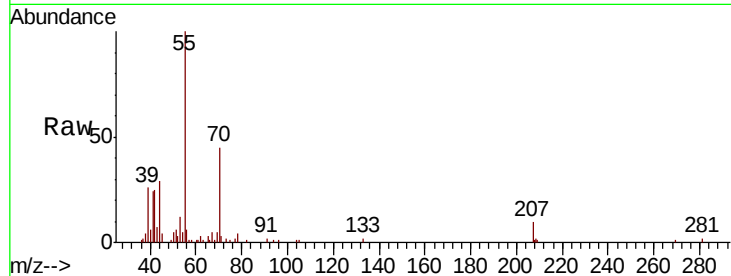
ClientSampleId :

Tot Ion: 56 Resp: 462

Ion Ratio Lower Upper

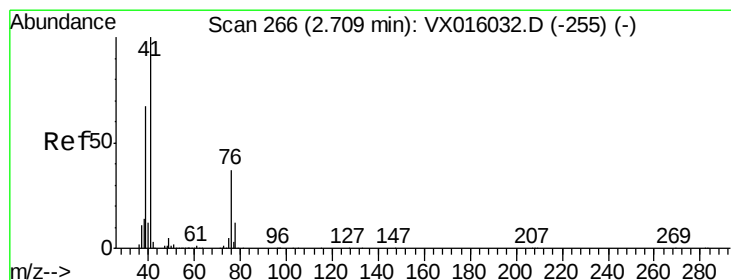
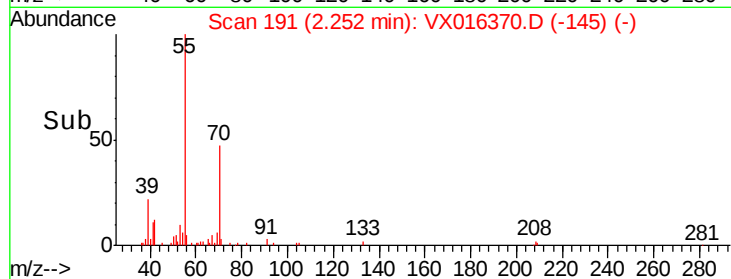
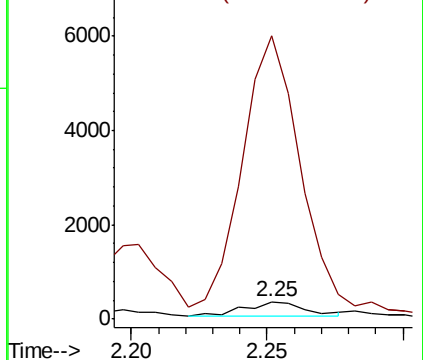
56 100

55 1985.7 56.5 84.7#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#14

Allyl chloride

Concen: 0.236 ug/l

RT: 2.76 min Scan# 275

Delta R.T. 0.05 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

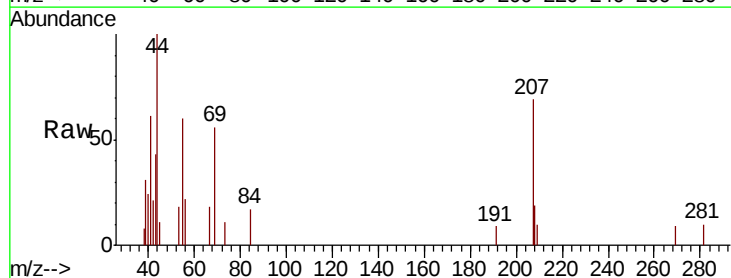
Tgt Ion: 41 Resp: 1107

Ion Ratio Lower Upper

41 100

39 0.0 50.5 75.7#

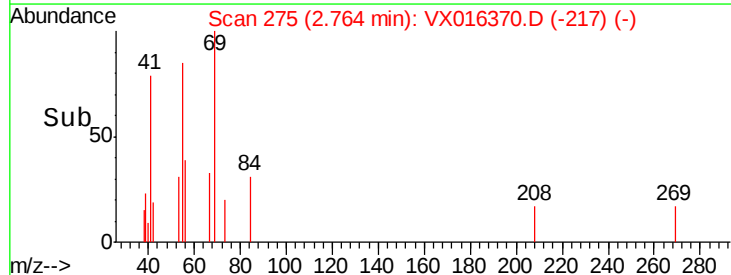
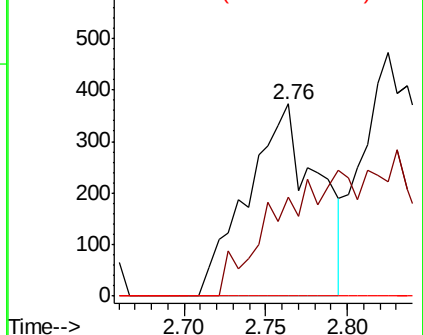
76 0.0 26.6 40.0#

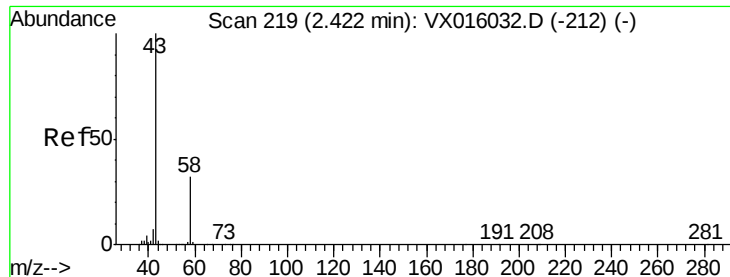


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0





#16

Acetone

Concen: 0.626 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

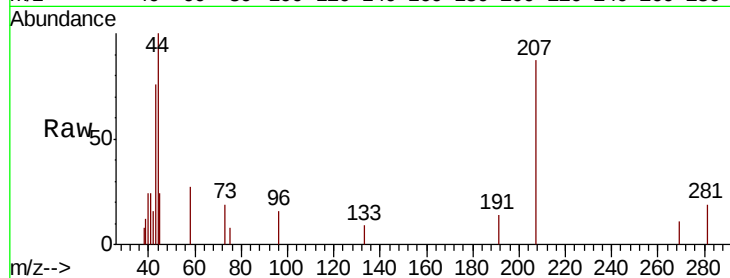
ClientSampled :

Tot Ion: 43 Resp: 906

Ion Ratio Lower Upper

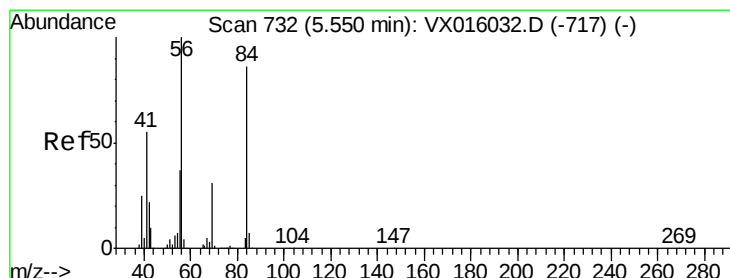
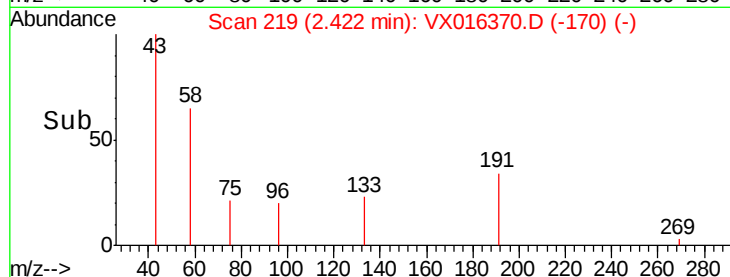
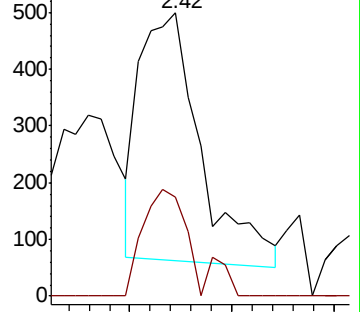
43 100

58 42.3 25.4 38.0#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#31

Cyclohexane

Concen: 0.731 ug/l

RT: 5.55 min Scan# 732

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

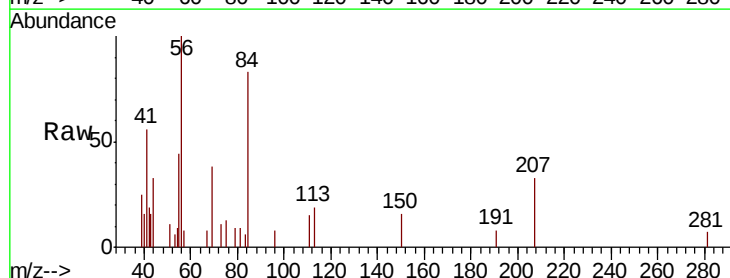
Tgt Ion: 56 Resp: 3290

Ion Ratio Lower Upper

56 100

69 33.4 25.0 37.6

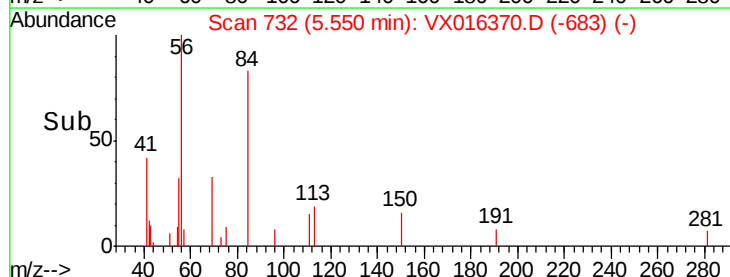
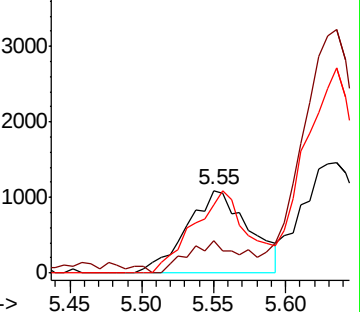
84 82.8 69.0 103.6

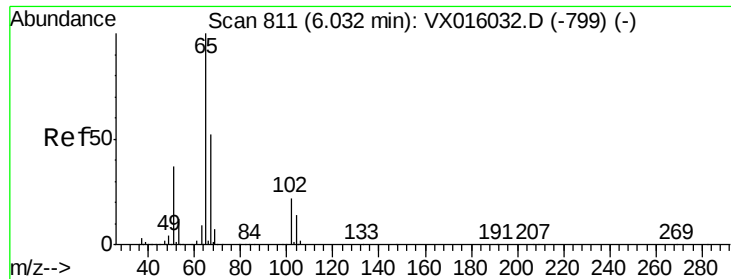


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0

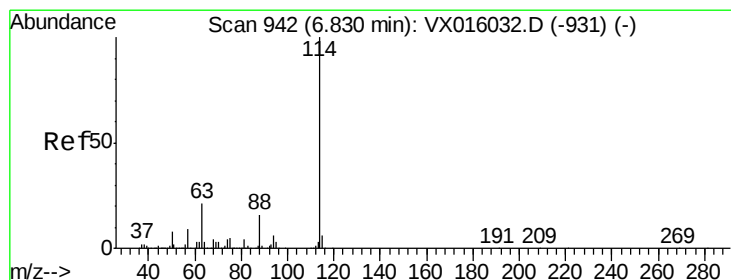
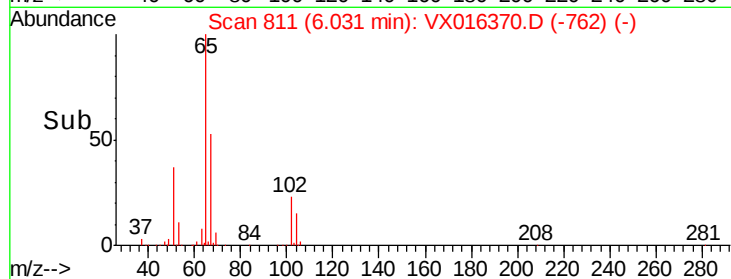
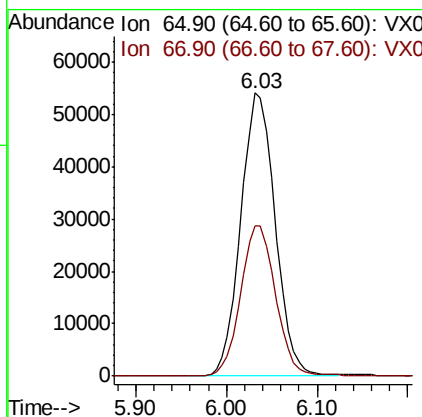
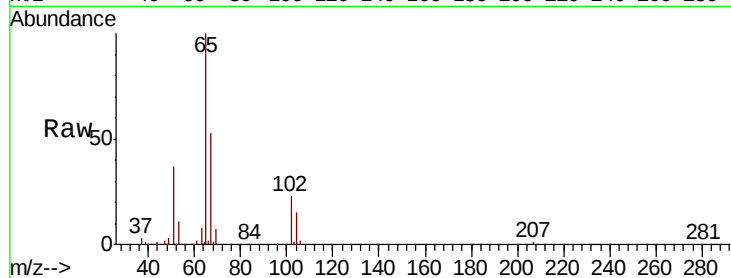




#33  
 1,2-Dichloroethane-d4  
 Concen: 43.986 ug/l  
 RT: 6.03 min Scan# 811  
 Delta R.T. -0.00 min  
 Lab File: VX016370.D  
 Acq: 20 May 2020 19:01

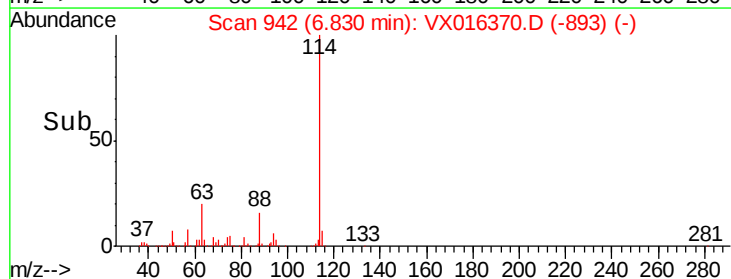
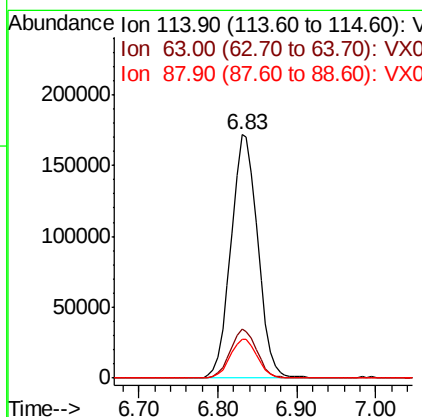
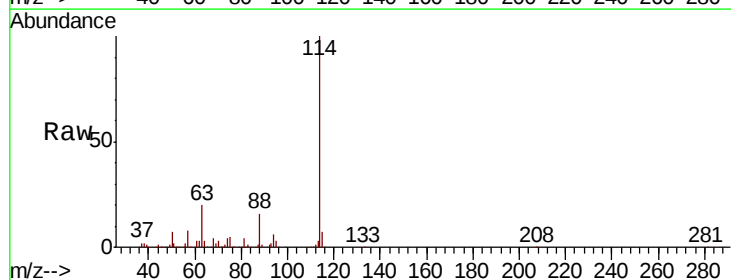
Instrument :  
 MSVOA\_X  
 ClientSampleId :

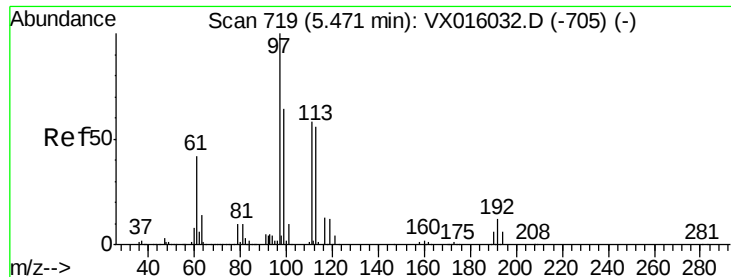
Tot Ion: 65 Resp: 142581  
 Ion Ratio Lower Upper  
 65 100  
 67 53.5 0.0 104.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.83 min Scan# 942  
 Delta R.T. -0.00 min  
 Lab File: VX016370.D  
 Acq: 20 May 2020 19:01

Tgt Ion: 114 Resp: 406709  
 Ion Ratio Lower Upper  
 114 100  
 63 20.2 0.0 42.8  
 88 15.9 0.0 31.4

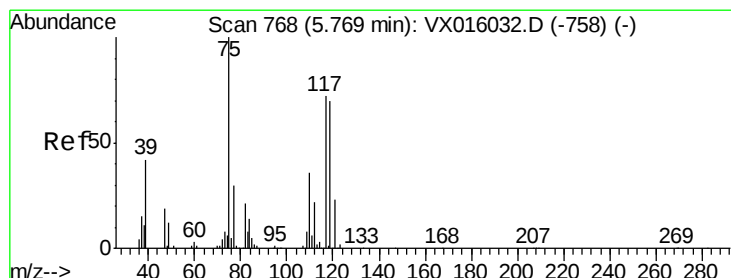
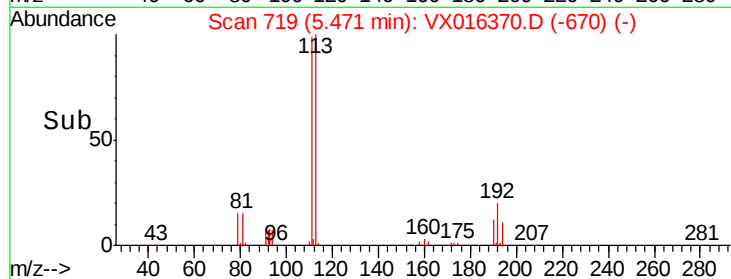
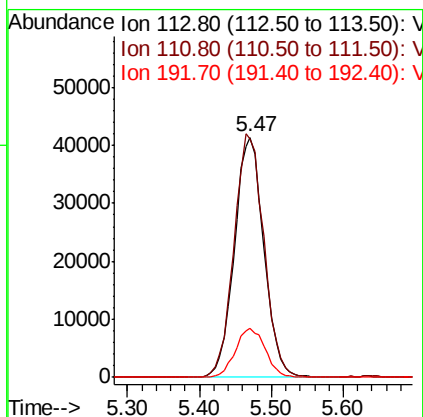
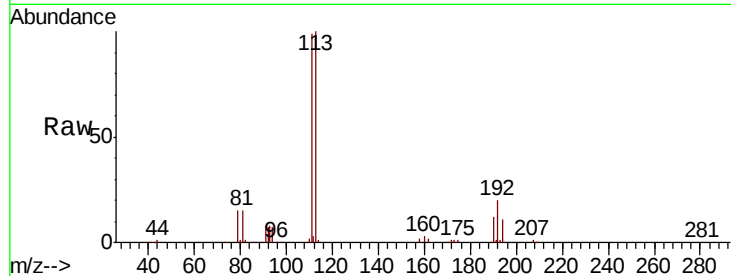




#35  
 Dibromofluoromethane  
 Concen: 45.540 ug/l  
 RT: 5.47 min Scan# 719  
 Delta R.T. -0.00 min  
 Lab File: VX016370.D  
 Acq: 20 May 2020 19:01

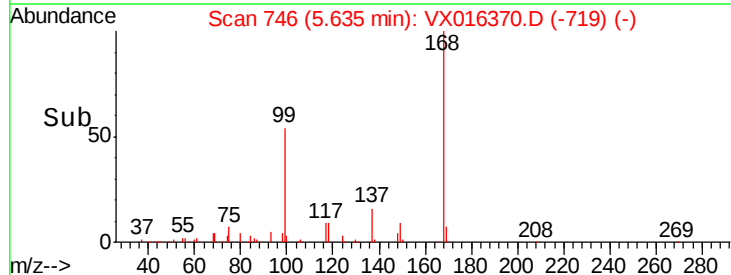
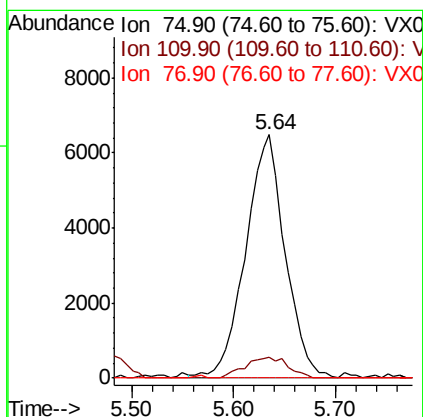
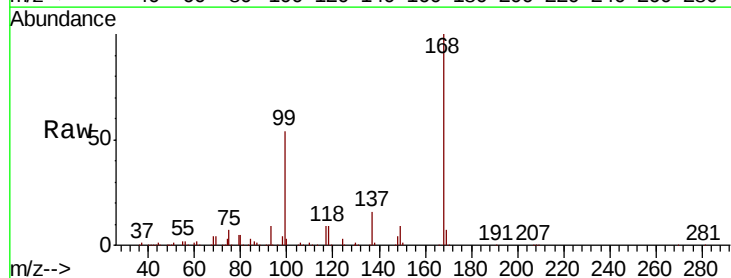
Instrument :  
 MSVOA\_X  
 ClientSampled :

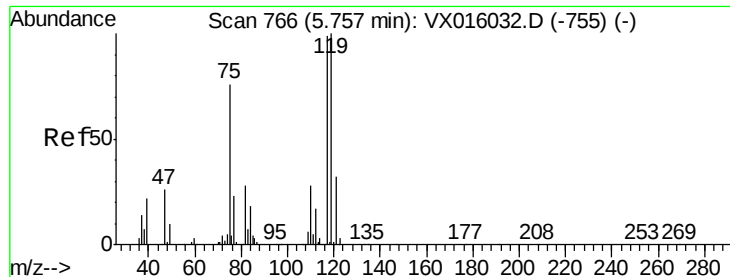
Tot Ion:113 Resp: 117341  
 Ion Ratio Lower Upper  
 113 100  
 111 102.9 81.6 122.4  
 192 21.0 17.0 25.4



#36  
 1,1-Dichloropropene  
 Concen: 4.361 ug/l  
 RT: 5.64 min Scan# 746  
 Delta R.T. -0.13 min  
 Lab File: VX016370.D  
 Acq: 20 May 2020 19:01

Tgt Ion: 75 Resp: 17461  
 Ion Ratio Lower Upper  
 75 100  
 110 9.4 18.1 54.1#  
 77 0.0 25.0 37.6#

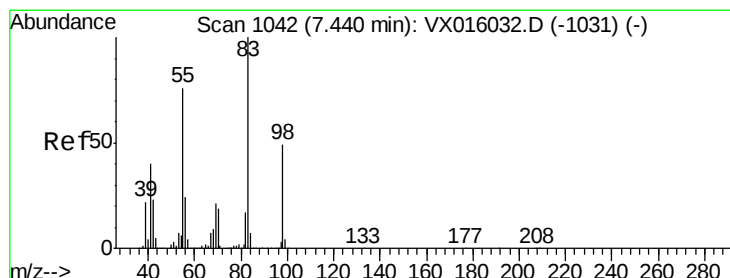
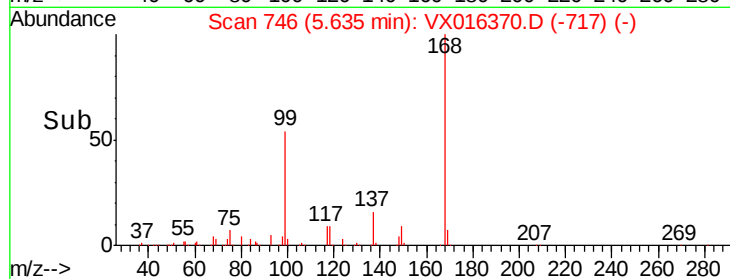
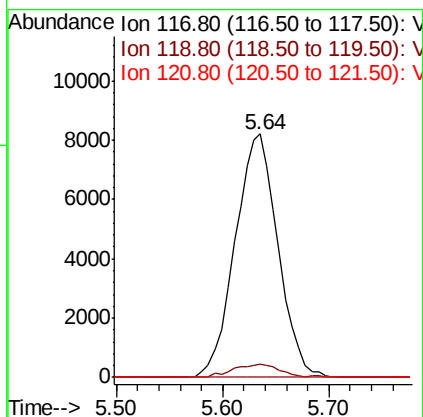
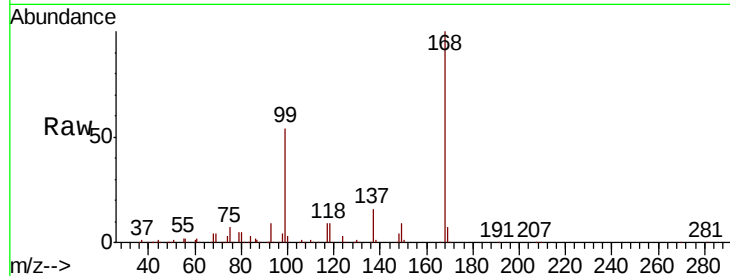




#38  
Carbon Tetrachloride  
Concen: 5.666 ug/l  
RT: 5.64 min Scan# 746  
Delta R.T. -0.12 min  
Lab File: VX016370.D  
Acq: 20 May 2020 19:01

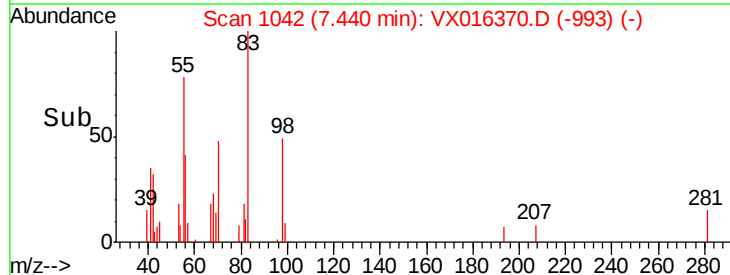
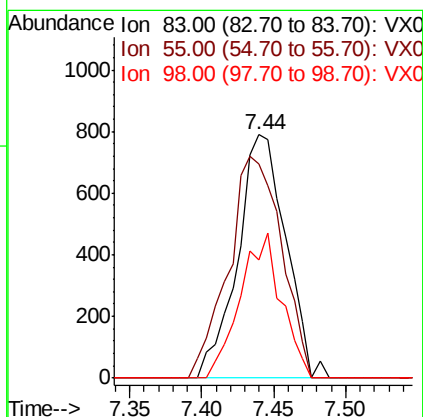
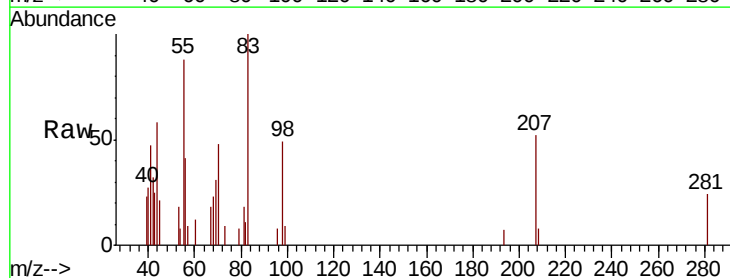
Instrument :  
MSVOA\_X  
ClientSampled :

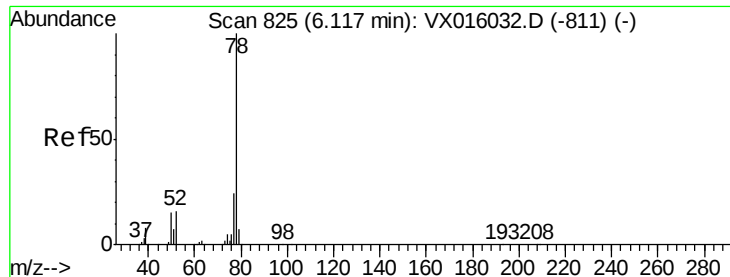
Tot Ion:117 Resp: 23058  
Ion Ratio Lower Upper  
117 100  
119 5.3 80.3 120.5#  
121 0.0 25.7 38.5#



#39  
Methylcyclohexane  
Concen: 0.380 ug/l  
RT: 7.44 min Scan# 1042  
Delta R.T. -0.00 min  
Lab File: VX016370.D  
Acq: 20 May 2020 19:01

Tgt Ion: 83 Resp: 1831  
Ion Ratio Lower Upper  
83 100  
55 87.7 61.1 91.7  
98 48.7 39.0 58.4





#40

Benzene

Concen: 0.415 ug/l

RT: 6.12 min Scan# 825

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

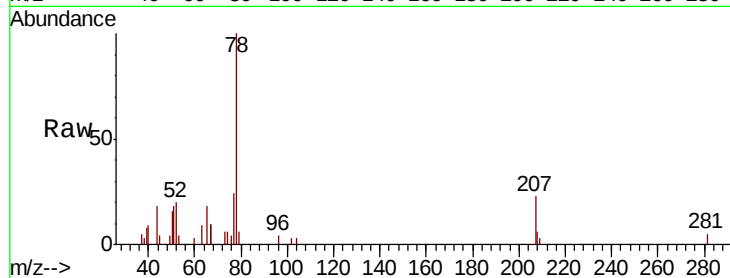
ClientSampleId :

Tot Ion: 78 Resp: 4856

Ion Ratio Lower Upper

78 100

77 24.1 19.0 28.4



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0

6.12

2000

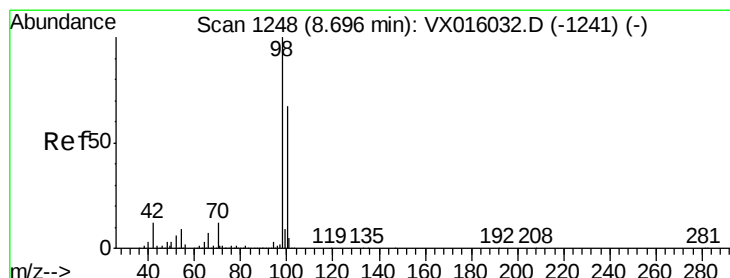
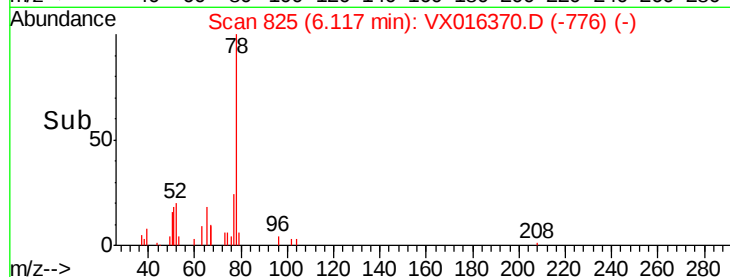
1500

1000

500

0

Time-->



#50

Toluene-d8

Concen: 50.195 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX016370.D

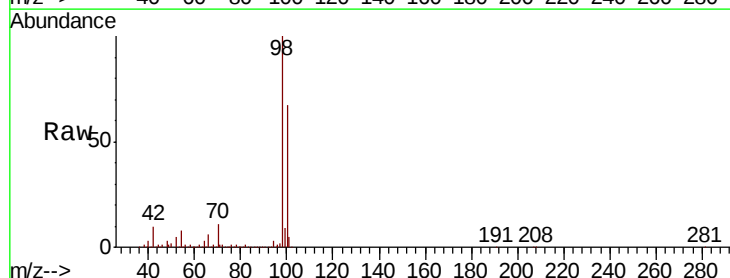
Acq: 20 May 2020 19:01

Tgt Ion: 98 Resp: 498337

Ion Ratio Lower Upper

98 100

100 67.4 53.7 80.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V

8.70

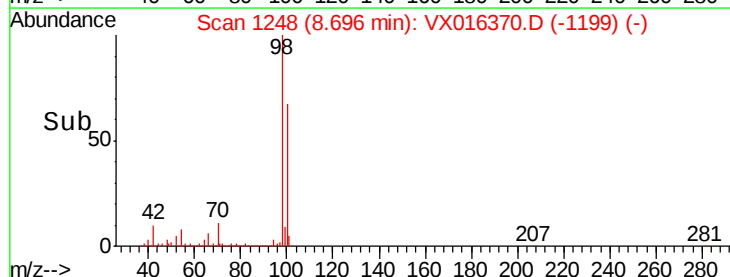
300000

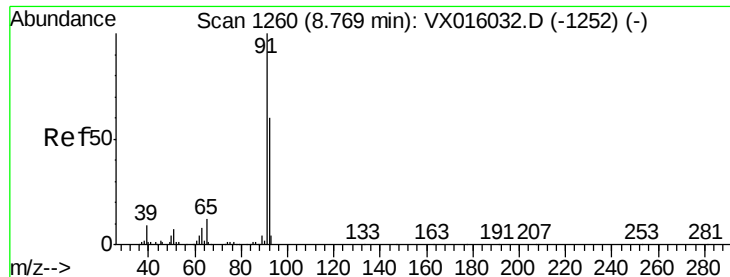
200000

100000

0

Time-->





#52

Toluene

Concen: 1.871 ug/l

RT: 8.77 min Scan# 1260

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

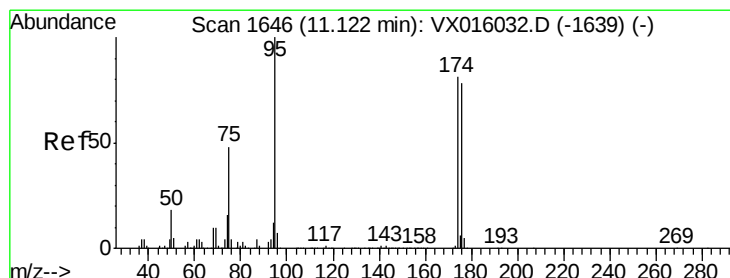
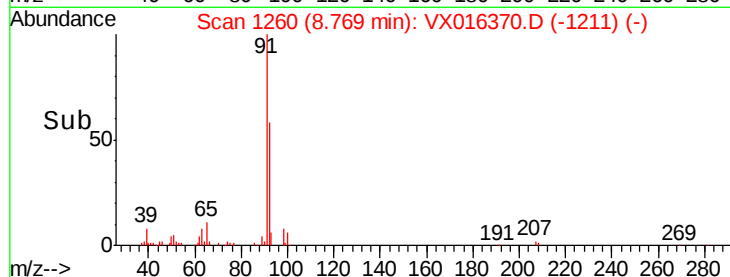
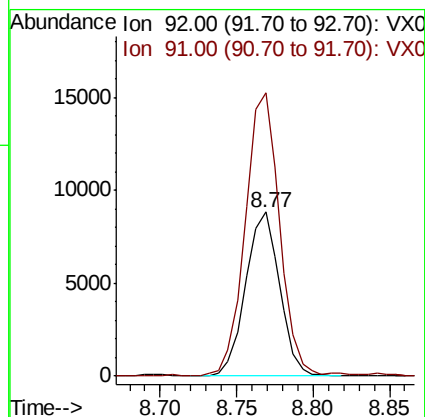
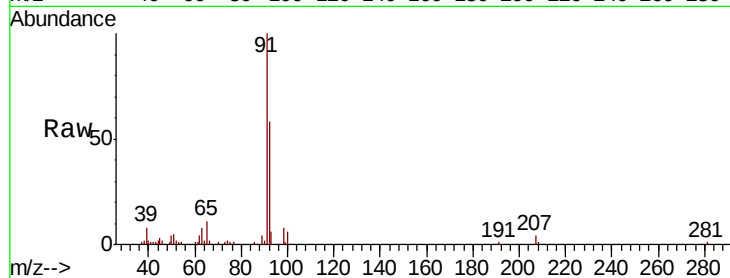
ClientSampleId :

Tot Ion: 92 Resp: 13661

Ion Ratio Lower Upper

92 100

91 174.7 134.5 201.7



#62

4-Bromofluorobenzene

Concen: 53.711 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

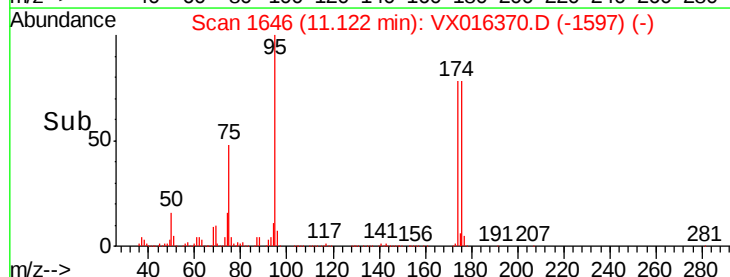
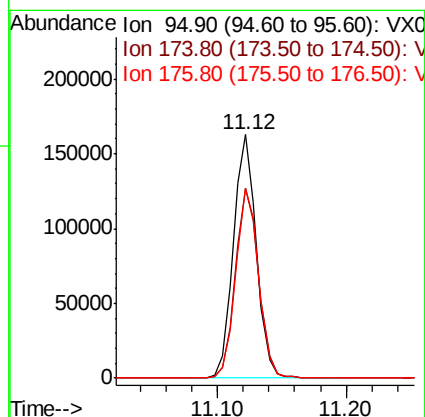
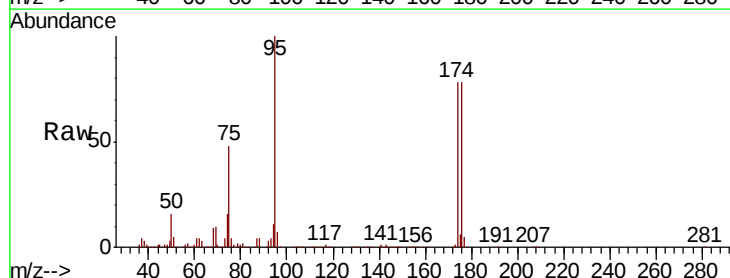
Tgt Ion: 95 Resp: 202824

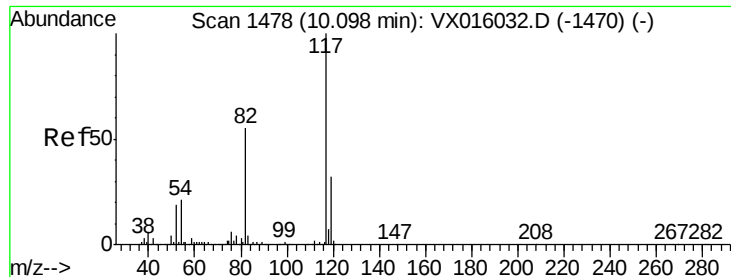
Ion Ratio Lower Upper

95 100

174 78.8 0.0 159.4

176 77.8 0.0 157.6

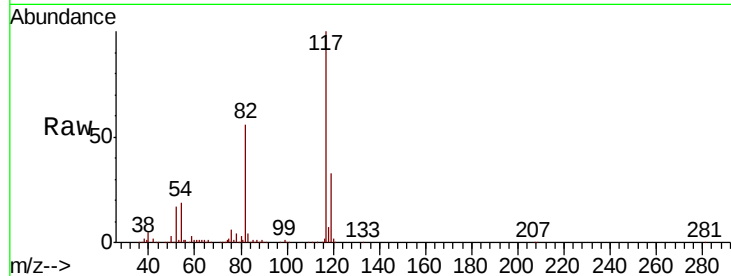




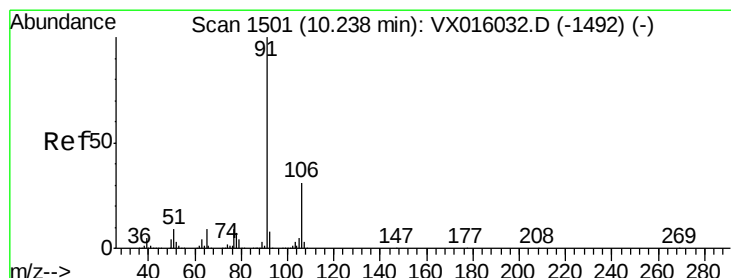
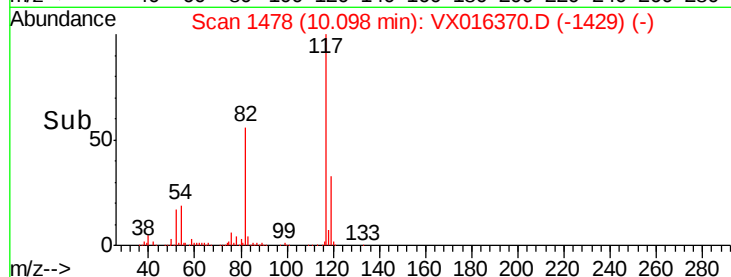
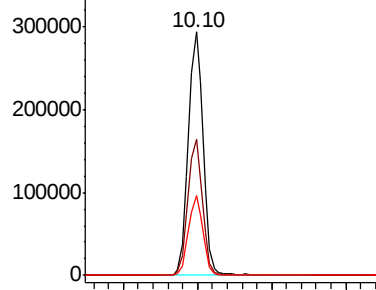
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1478  
Delta R.T. -0.00 min  
Lab File: VX016370.D  
Acq: 20 May 2020 19:01

Instrument :  
MSVOA\_X  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 56.0  | 44.4  | 66.6  |
| 119     | 32.6  | 25.5  | 38.3  |

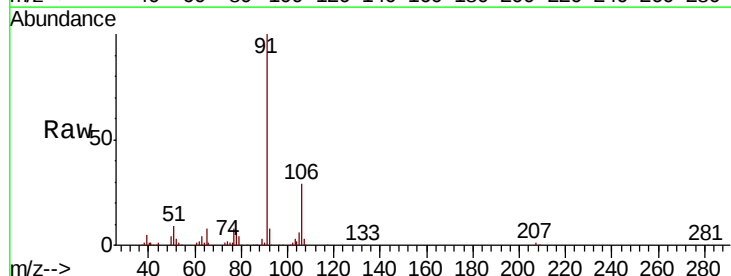


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): VX0  
Ion 118.90 (118.60 to 119.60): V

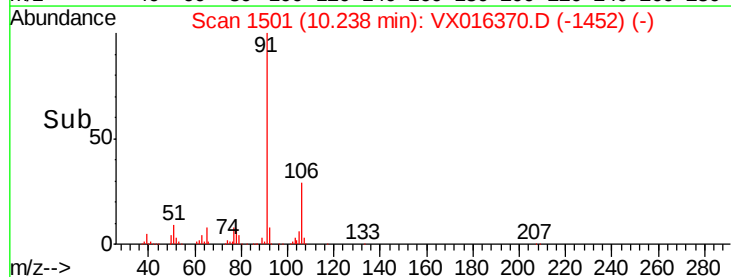
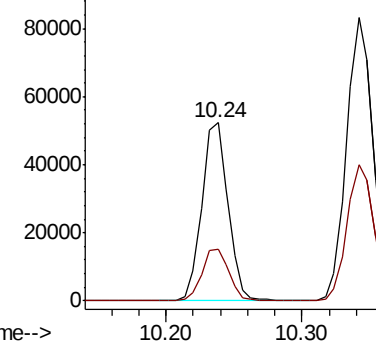


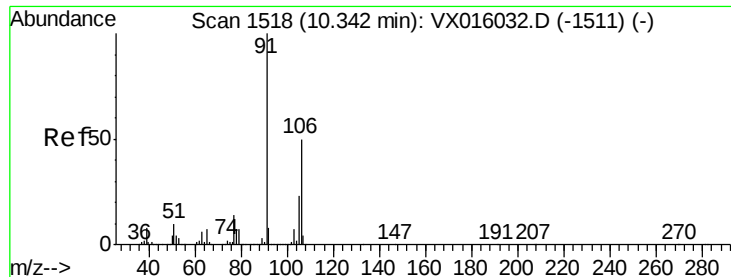
#67  
Ethyl Benzene  
Concen: 4.707 ug/l  
RT: 10.24 min Scan# 1501  
Delta R.T. -0.00 min  
Lab File: VX016370.D  
Acq: 20 May 2020 19:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 106     | 29.3  | 25.1  | 37.7  |



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





#68

m/p-Xylenes

Concen: 9.749 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

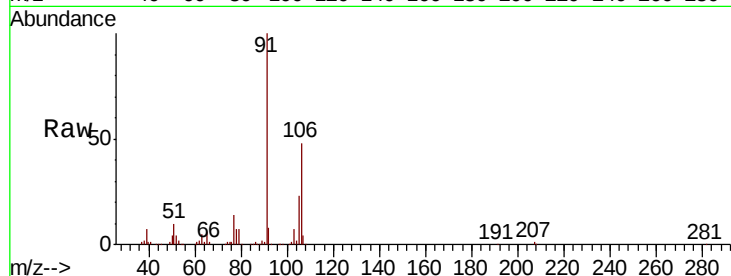
ClientSampled :

Tot Ion:106 Resp: 54761

Ion Ratio Lower Upper

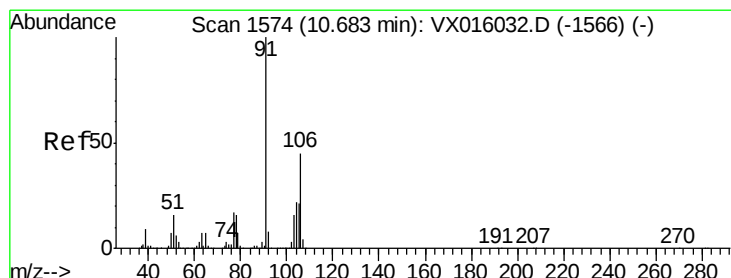
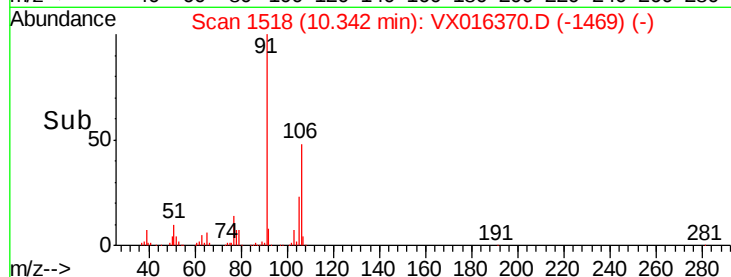
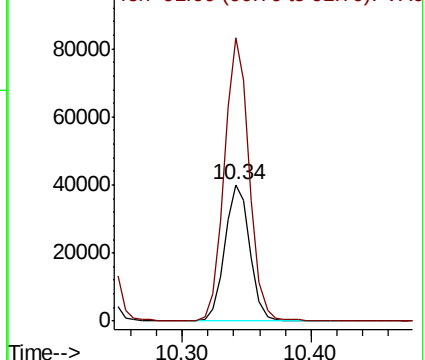
106 100

91 206.5 161.7 242.5



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#69

o-Xylene

Concen: 2.341 ug/l

RT: 10.68 min Scan# 1574

Delta R.T. -0.00 min

Lab File: VX016370.D

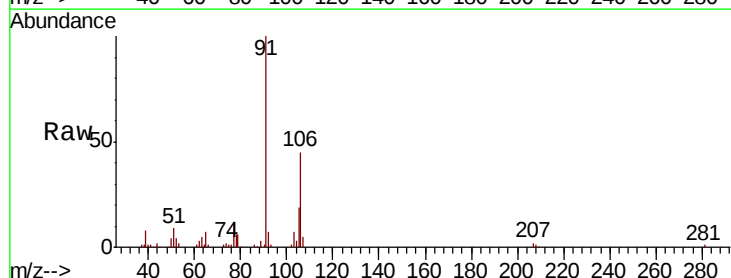
Acq: 20 May 2020 19:01

Tgt Ion:106 Resp: 12642

Ion Ratio Lower Upper

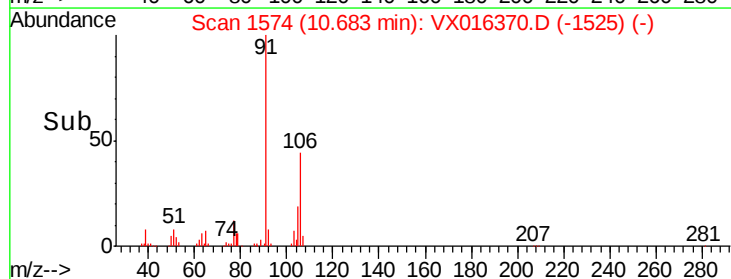
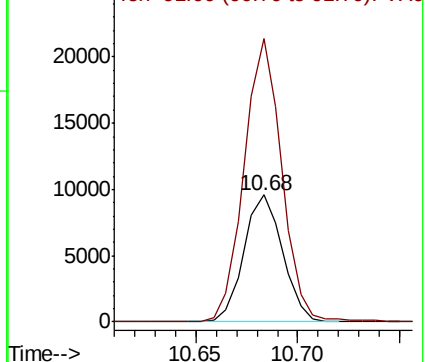
106 100

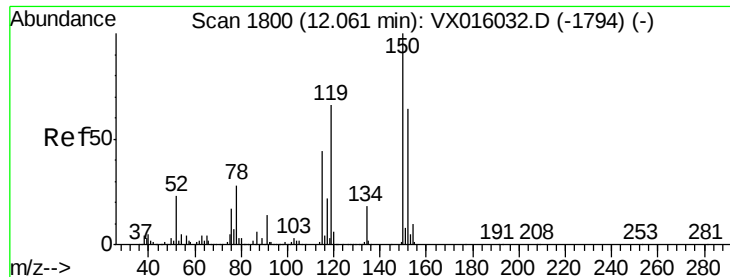
91 217.1 107.5 322.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

ClientSampleId :

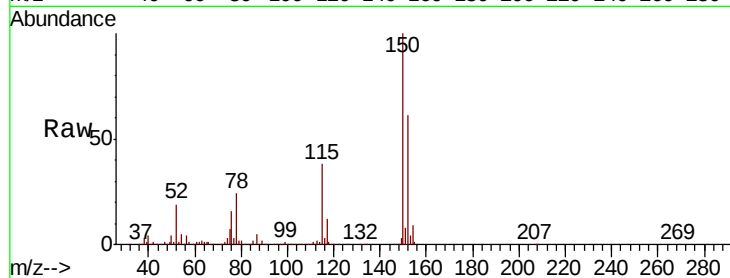
Tot Ion:152 Resp: 199494

Ion Ratio Lower Upper

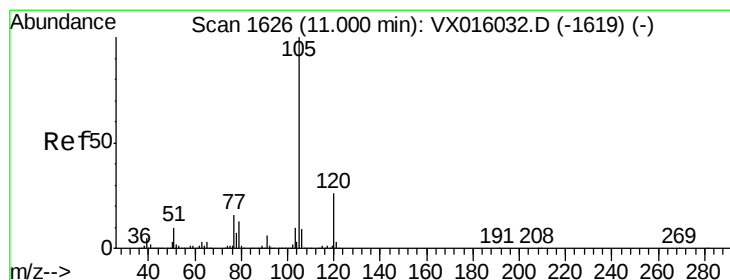
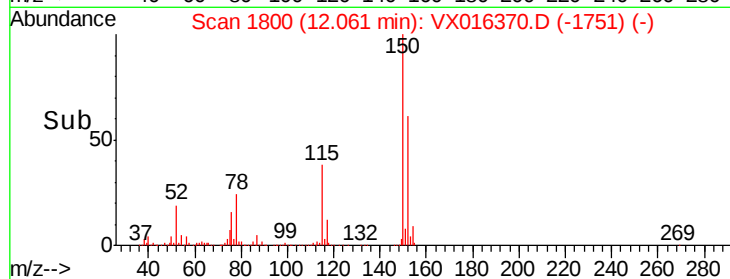
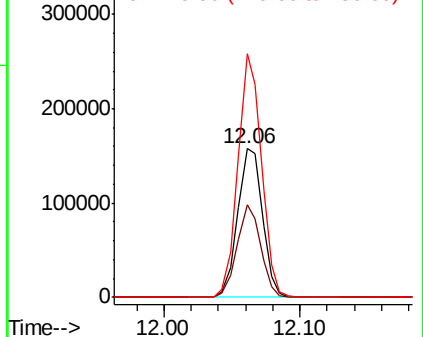
152 100

115 59.3 41.3 124.1

150 155.6 0.0 352.2



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



#73

Isopropylbenzene

Concen: 0.495 ug/l

RT: 11.01 min Scan# 1627

Delta R.T. 0.01 min

Lab File: VX016370.D

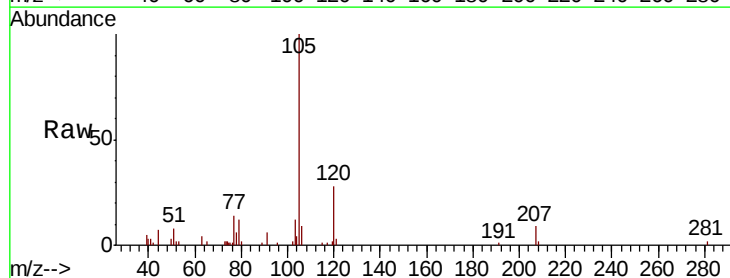
Acq: 20 May 2020 19:01

Tgt Ion:105 Resp: 7188

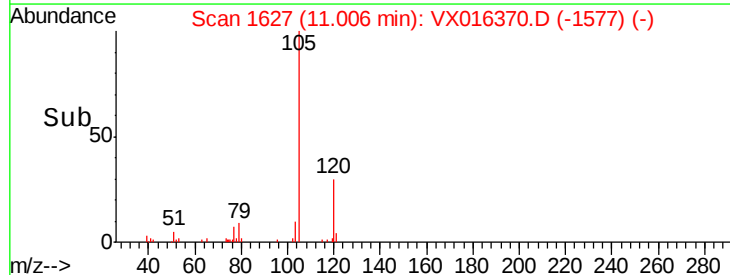
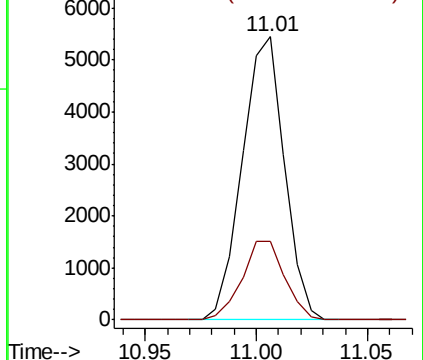
Ion Ratio Lower Upper

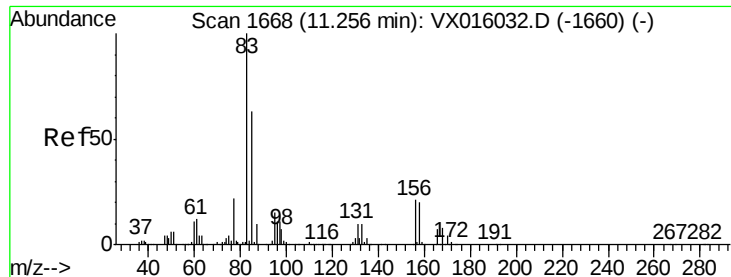
105 100

120 28.4 13.4 40.2



Abundance Ion 105.00 (104.70 to 105.70): V  
Ion 120.00 (119.70 to 120.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: 2.094 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.13 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

ClientSampleId :

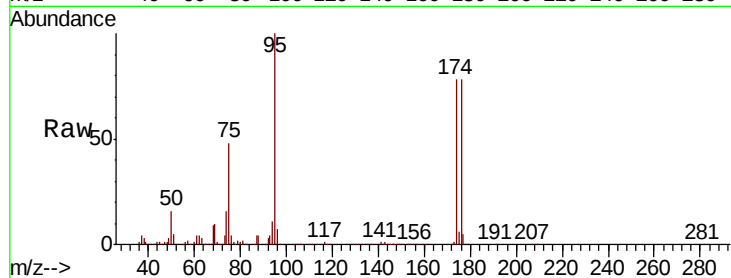
Tot Ion: 83 Resp: 122

Ion Ratio Lower Upper

83 100

131 214.8 5.1 15.4#

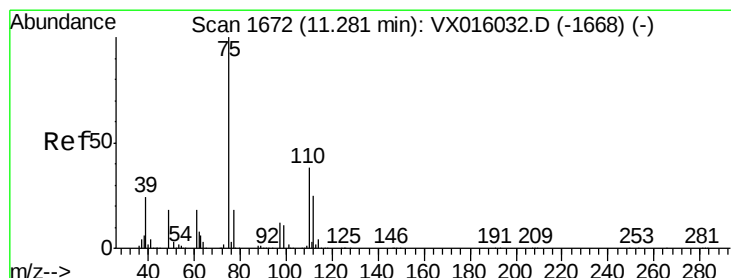
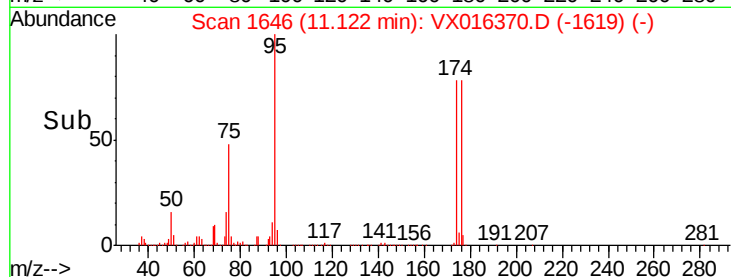
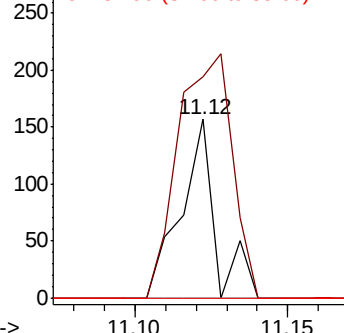
85 0.0 32.0 96.0#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 21.474 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX016370.D

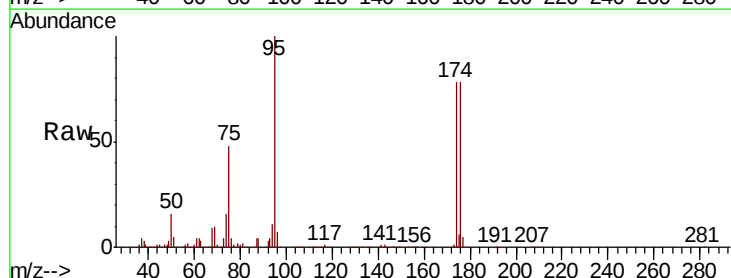
Acq: 20 May 2020 19:01

Tgt Ion: 75 Resp: 97211

Ion Ratio Lower Upper

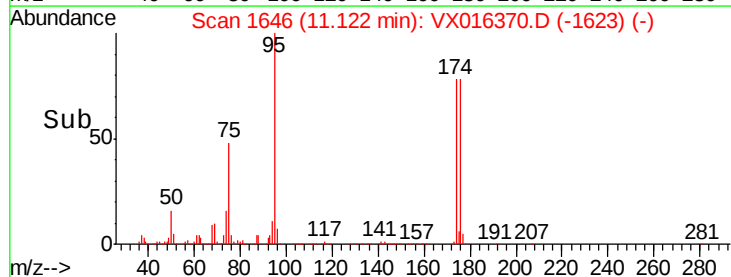
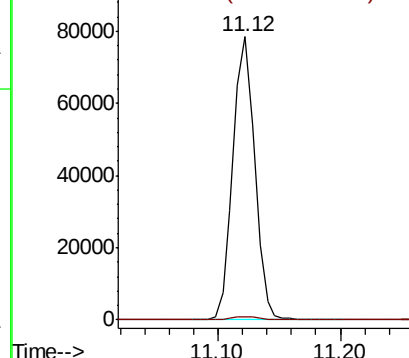
75 100

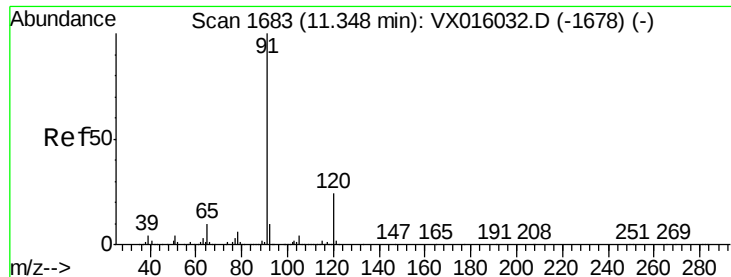
77 1.2 21.2 63.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 1.168 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. -0.01 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

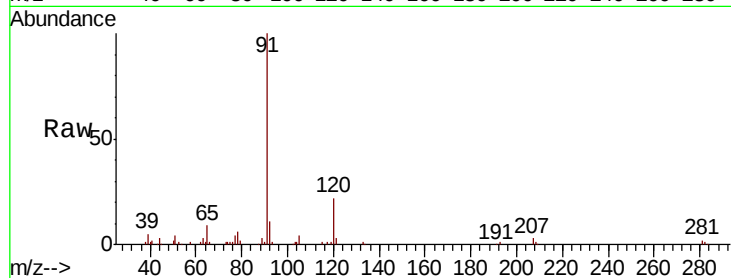
ClientSampleId :

Tot Ion: 91 Resp: 19712

Ion Ratio Lower Upper

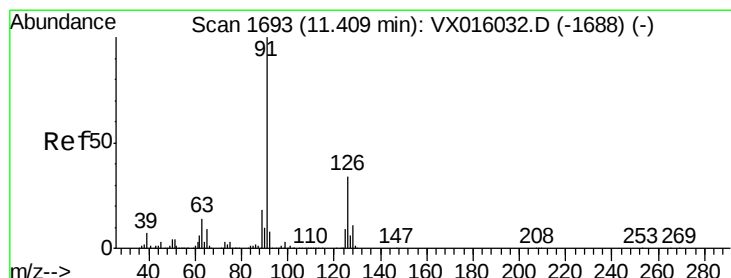
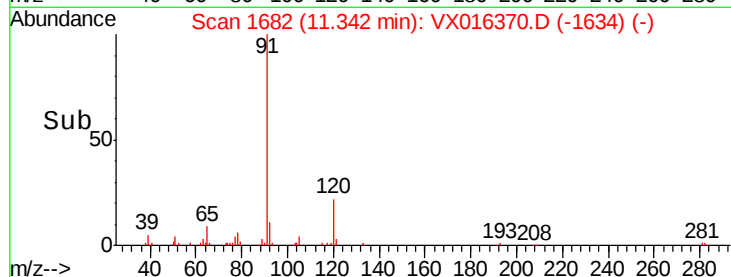
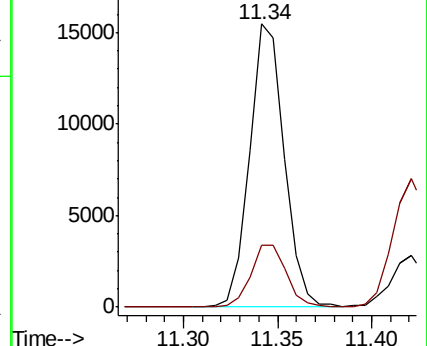
91 100

120 22.5 11.5 34.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 0.583 ug/l

RT: 11.42 min Scan# 1695

Delta R.T. 0.01 min

Lab File: VX016370.D

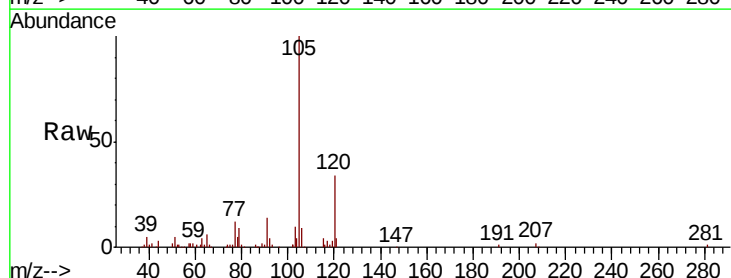
Acq: 20 May 2020 19:01

Tgt Ion: 91 Resp: 5811

Ion Ratio Lower Upper

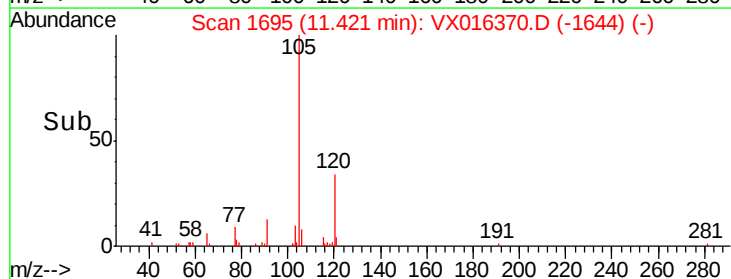
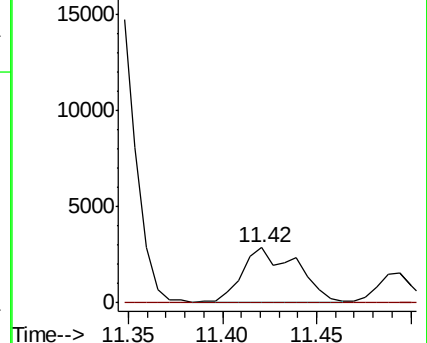
91 100

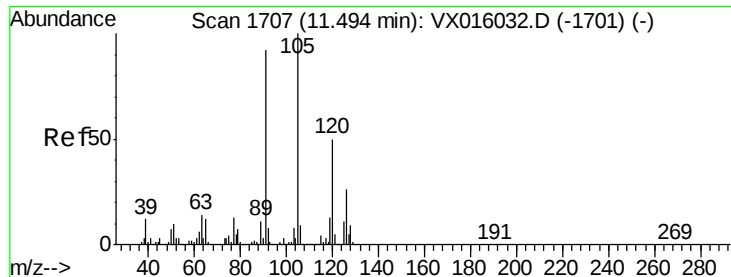
126 0.0 16.9 50.6#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



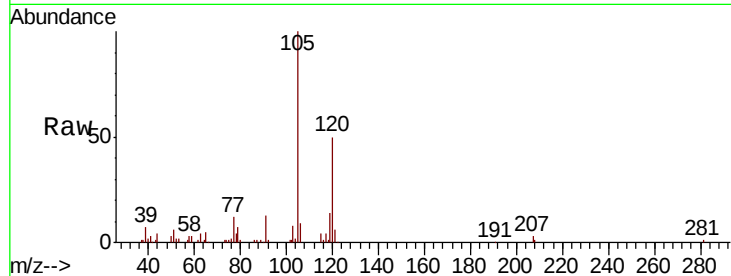


#80

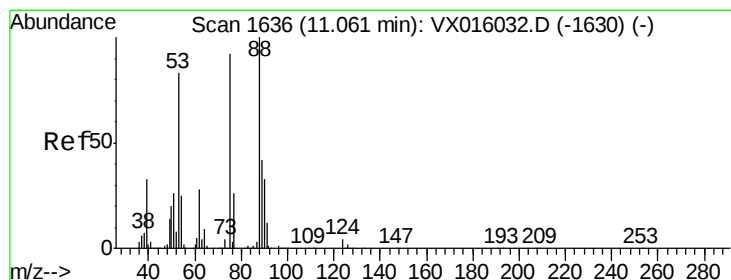
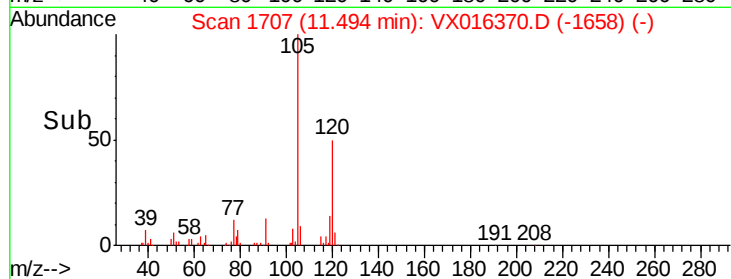
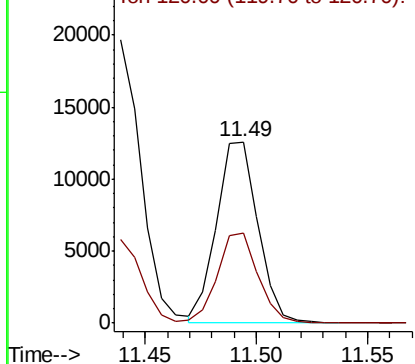
1,3,5-Trimethylbenzene  
Concen: 1.330 ug/l  
RT: 11.49 min Scan# 1707  
Delta R.T. -0.00 min  
Lab File: VX016370.D  
Acq: 20 May 2020 19:01

Instrument :  
MSVOA\_X  
ClientSampleId :

Tot Ion:105 Resp: 16294  
Ion Ratio Lower Upper  
105 100  
120 49.3 24.6 74.0



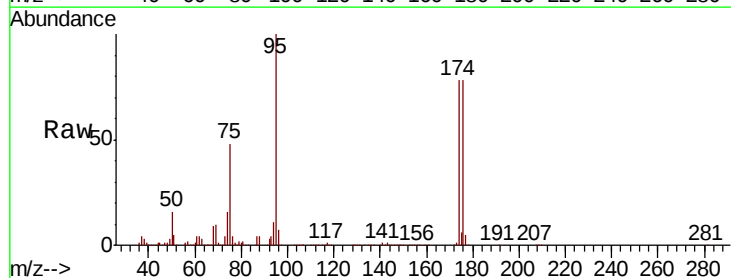
Abundance Ion 105.00 (104.70 to 105.70): V  
Ion 120.00 (119.70 to 120.70): V



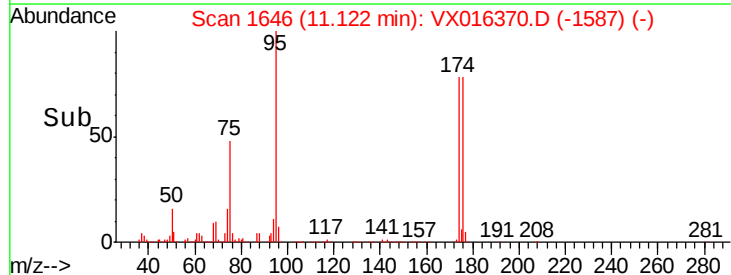
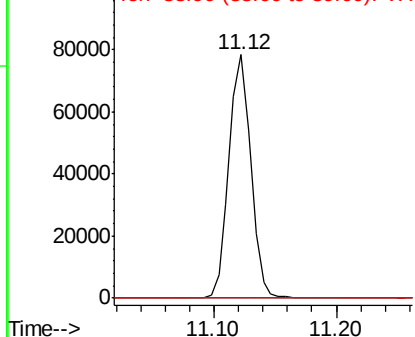
#81

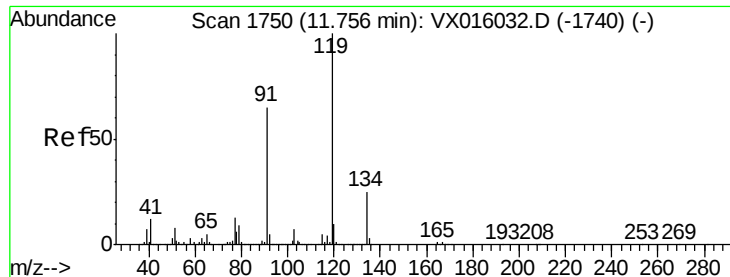
trans-1,4-Dichloro-2-butene  
Concen: 51.173 ug/l  
RT: 11.12 min Scan# 1646  
Delta R.T. 0.06 min  
Lab File: VX016370.D  
Acq: 20 May 2020 19:01

Tgt Ion: 75 Resp: 97211  
Ion Ratio Lower Upper  
75 100  
53 0.0 73.1 109.7#  
89 0.0 36.7 55.1#



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





#83

tert-Butylbenzene

Concen: 0.451 ug/l

RT: 11.79 min Scan# 1756

Delta R.T. 0.04 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

ClientSampleId :

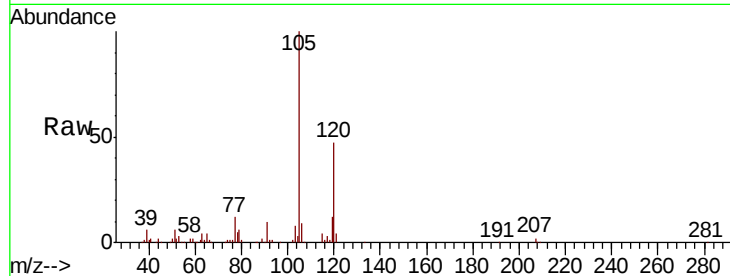
Tot Ion:119 Resp: 4764

Ion Ratio Lower Upper

119 100

91 83.1 32.8 98.4

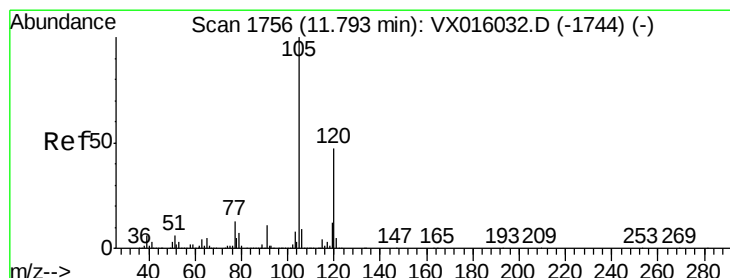
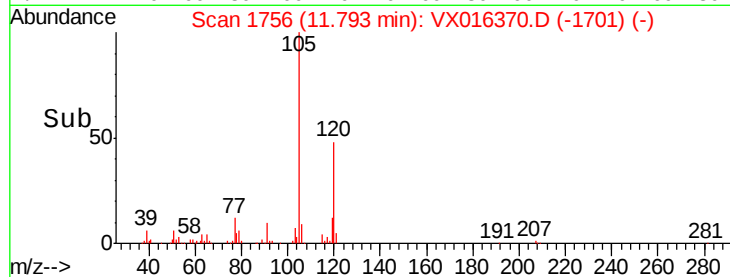
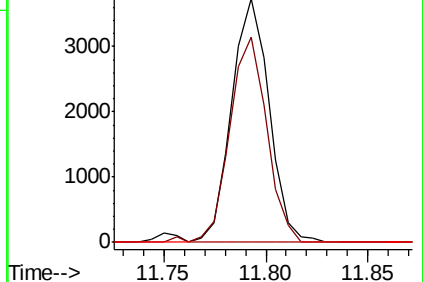
134 0.0 12.4 37.0#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 3.206 ug/l

RT: 11.79 min Scan# 1756

Delta R.T. -0.00 min

Lab File: VX016370.D

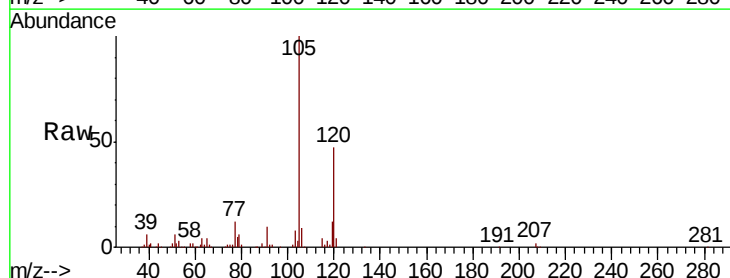
Acq: 20 May 2020 19:01

Tgt Ion:105 Resp: 39711

Ion Ratio Lower Upper

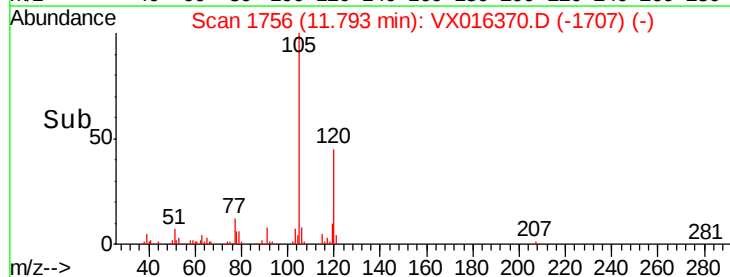
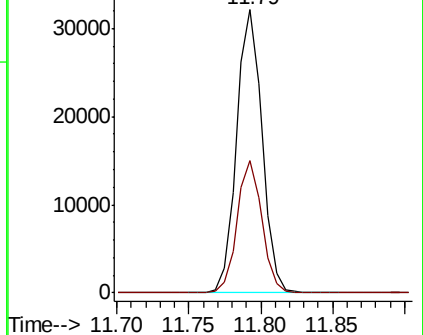
105 100

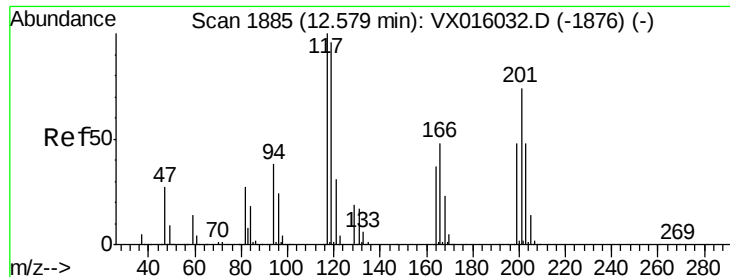
120 45.4 23.0 69.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#90

Hexachloroethane

Concen: 0.225 ug/l

RT: 12.58 min Scan# 1885

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

Instrument :

MSVOA\_X

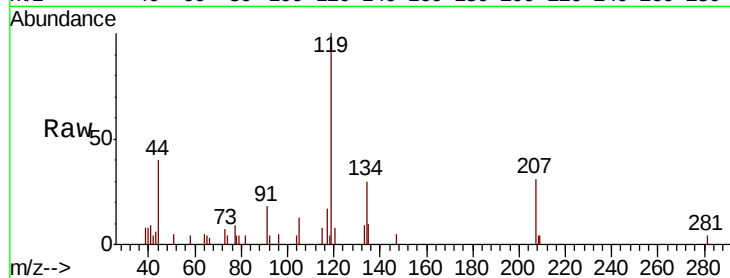
ClientSampleId :

Tot Ion:117 Resp: 511

Ion Ratio Lower Upper

117 100

201 0.0 39.8 119.3#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

800

600

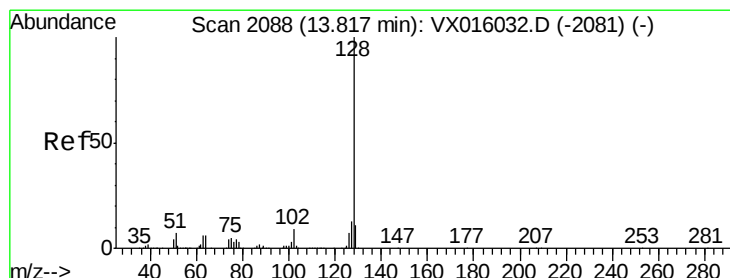
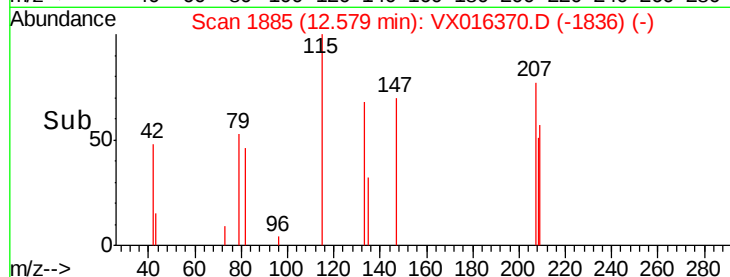
400

200

0

12.55 12.60

Time-->



#95

Naphthalene

Concen: 0.703 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX016370.D

Acq: 20 May 2020 19:01

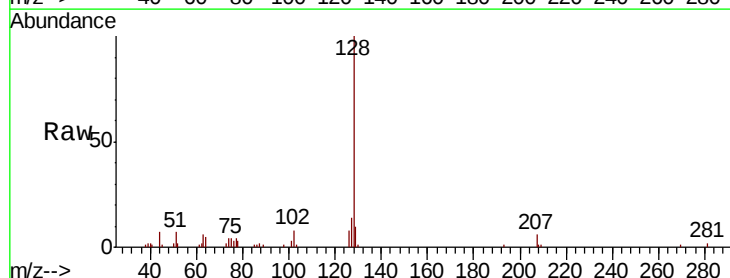
Tgt Ion:128 Resp: 10920

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 10.6 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

12000

10000

8000

6000

4000

2000

0

13.75 13.80 13.85

Time-->

