

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061319\
 Data File : VX010286.D
 Acq On : 13 Jun 2019 20:29
 Operator : JC/SP
 Sample : K3309-02DL 200X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 14 03:38:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 08 02:12:13 2019
 Response via : Initial Calibration

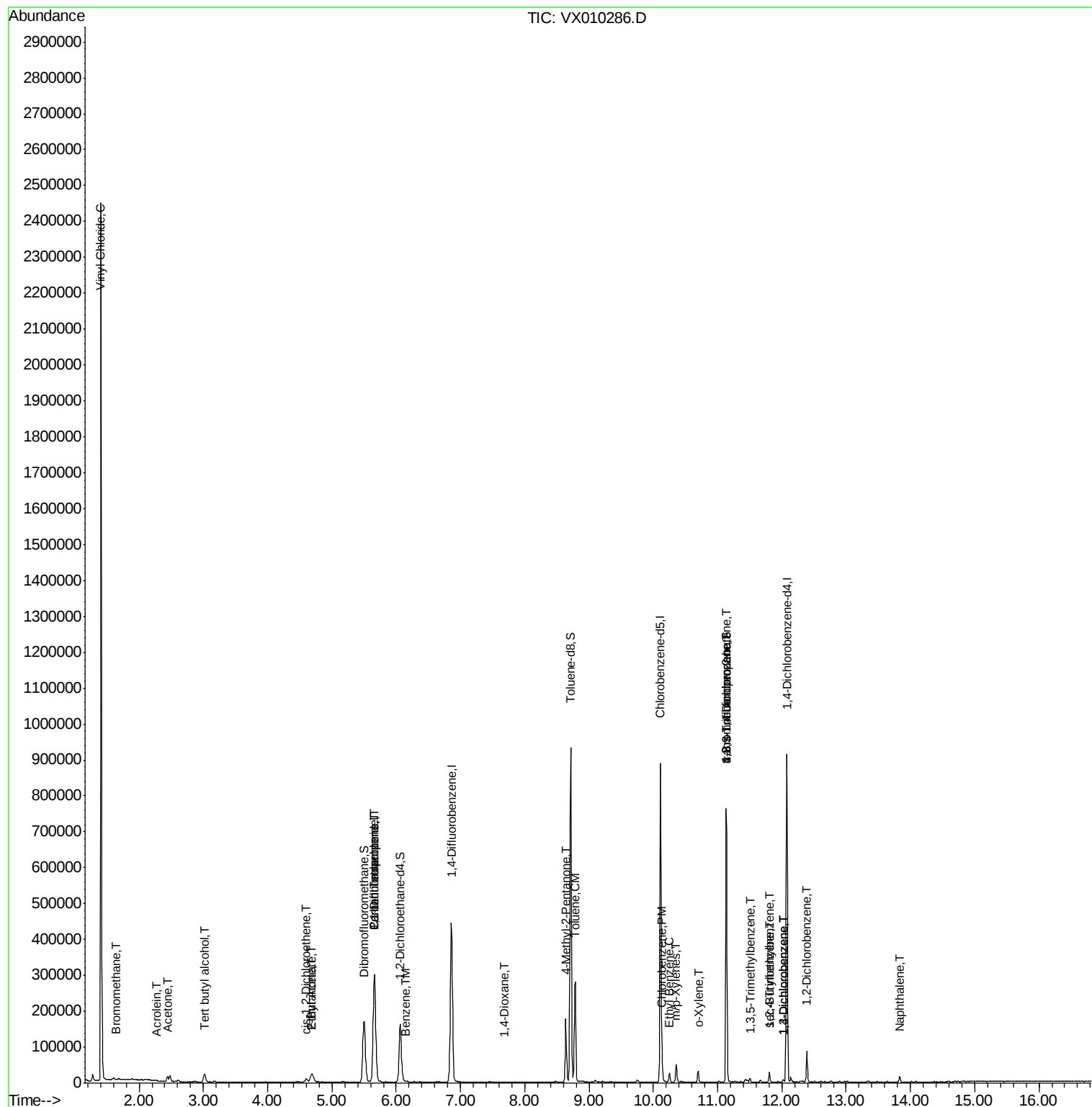
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	318223	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	487242	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	438769	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	207048	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	146121	47.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.08%	
35) Dibromofluoromethane	5.50	113	147545	49.09	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.18%	
50) Toluene-d8	8.71	98	571132	50.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.40%	
62) 4-Bromofluorobenzene	11.13	95	195363	46.44	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.88%	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.40	62	1610472	589.256	ug/l	100
5) Bromomethane	1.64	94	473	0.459	ug/l #	59
11) Tert butyl alcohol	3.02	59	12826	16.856	ug/l #	77
13) Acrolein	2.28	56	135	0.973	ug/l	89
16) Acetone	2.45	43	14439	9.883	ug/l	93
25) 2-Butanone	4.68	43	13813	6.349	ug/l #	85
27) cis-1,2-Dichloroethene	4.60	96	5911	1.680	ug/l	70
36) 1,1-Dichloropropene	5.66	75	19471	4.898	ug/l #	52
37) Ethyl Acetate	4.68	43	13813	3.340	ug/l #	75
38) Carbon Tetrachloride	5.67	117	28187	6.265	ug/l #	16
40) Benzene	6.15	78	3051	0.248	ug/l	98
49) 1,4-Dioxane	7.68	88	39	0.423	ug/l #	18
51) 4-Methyl-2-Pentanone	8.64	43	99057	23.977	ug/l	88
52) Toluene	8.79	92	109141	13.507	ug/l	98
65) Chlorobenzene	10.14	112	19460	2.149	ug/l	99
67) Ethyl Benzene	10.25	91	14991	0.972	ug/l	97
68) m/p-Xylenes	10.35	106	12804	2.146	ug/l	87
69) o-Xylene	10.70	106	7468	1.259	ug/l	89
76) 1,2,3-Trichloropropane	11.13	75	89396	21.586	ug/l #	34
80) 1,3,5-Trimethylbenzene	11.51	105	4292	0.353	ug/l	95
81) trans-1,4-Dichloro-2-buten	11.13	75	89396	47.693	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	11713	0.953	ug/l	97
85) sec-Butylbenzene	11.80	105	11713	0.816	ug/l #	57
87) 1,3-Dichlorobenzene	12.02	146	1704	0.243	ug/l	91
88) 1,4-Dichlorobenzene	12.02	146	1704	0.241	ug/l	92
91) 1,2-Dichlorobenzene	12.39	146	29466	4.329	ug/l	98
95) Naphthalene	13.83	128	10365	0.661	ug/l	99

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

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Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

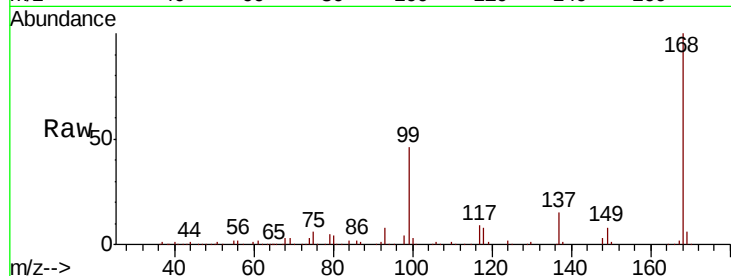
ClientSampleId :

Tot Ion:168 Resp: 318223

Ion Ratio Lower Upper

168 100

99 46.3 43.0 64.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

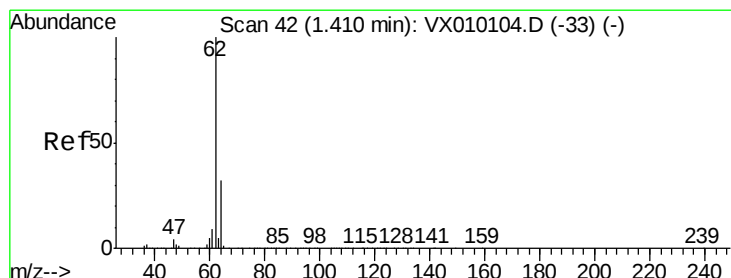
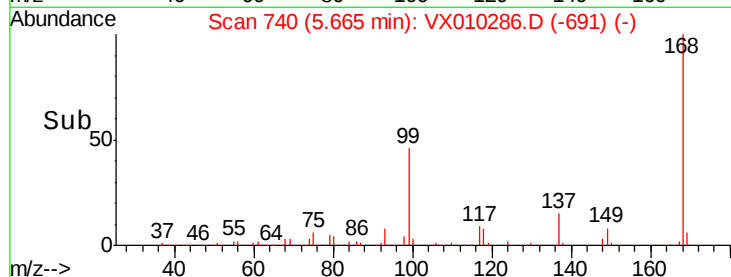
5.67

100000

50000

0

Time--> 5.50 5.60 5.70 5.80



#4

Vinyl Chloride

Concen: 589.256 ug/l

RT: 1.40 min Scan# 41

Delta R.T. -0.01 min

Lab File: VX010286.D

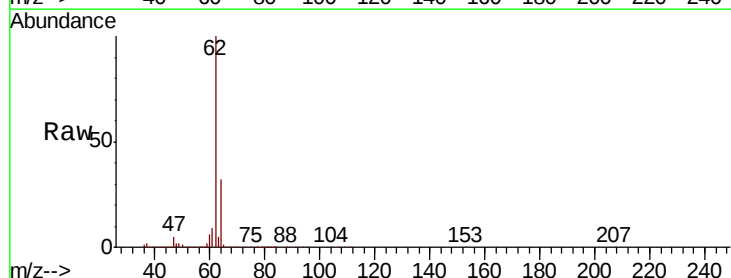
Acq: 13 Jun 2019 20:29

Tgt Ion: 62 Resp: 1610472

Ion Ratio Lower Upper

62 100

64 32.1 25.7 38.5



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0

1.40

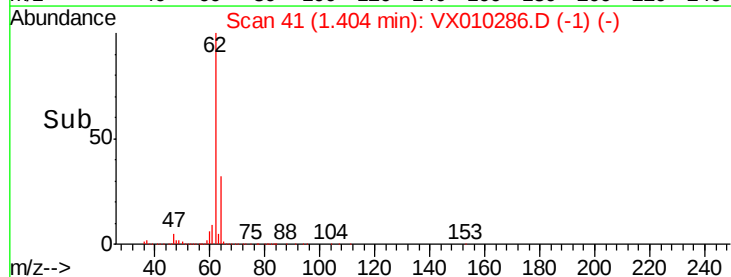
1500000

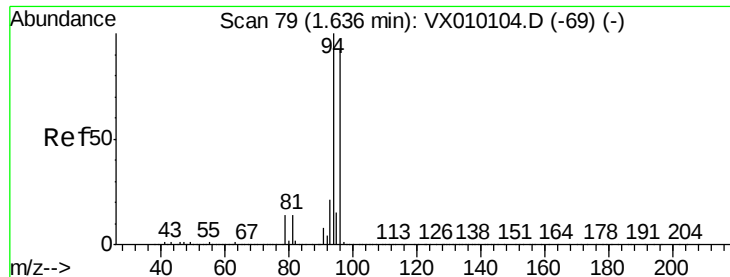
1000000

500000

0

Time--> 1.30 1.40 1.50 1.60





#5

Bromomethane

Concen: 0.459 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

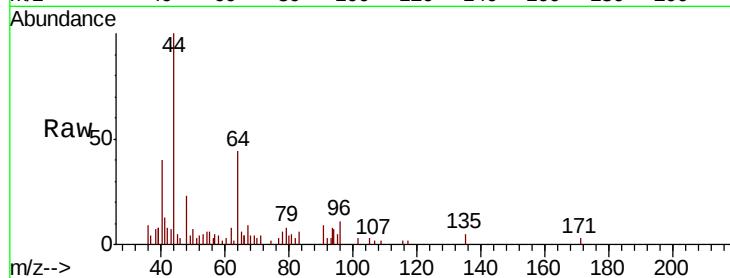
ClientSampled :

Tot Ion: 94 Resp: 473

Ion Ratio Lower Upper

94 100

96 55.0 76.2 114.4#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

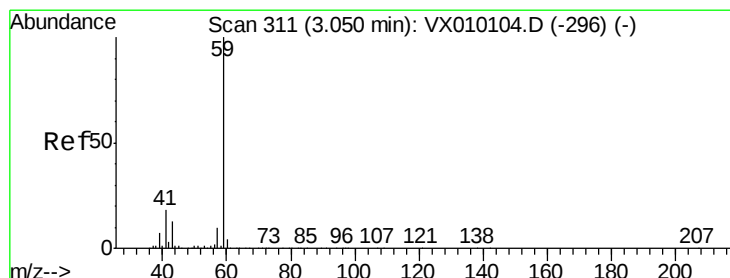
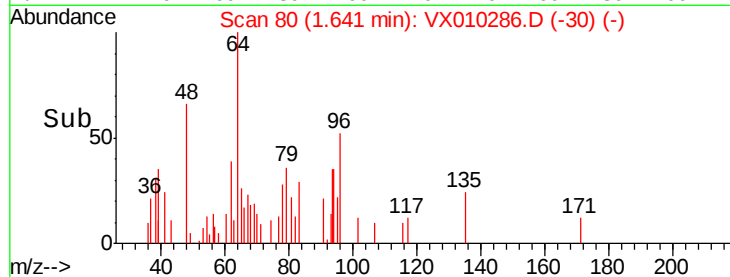
300

200

100

0

Time--> 1.60 1.62 1.64 1.66 1.68



#11

Tert butyl alcohol

Concen: 16.856 ug/l

RT: 3.02 min Scan# 306

Delta R.T. -0.03 min

Lab File: VX010286.D

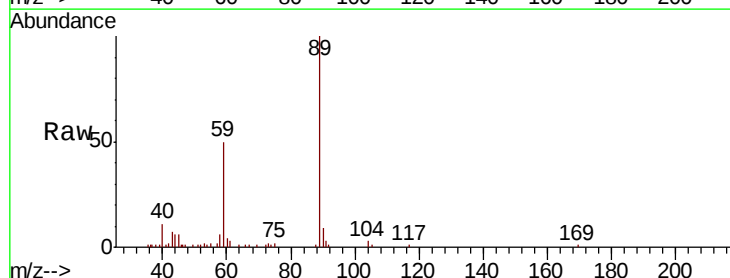
Acq: 13 Jun 2019 20:29

Tgt Ion: 59 Resp: 12826

Ion Ratio Lower Upper

59 100

57 1.7 8.2 12.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.02

5000

4000

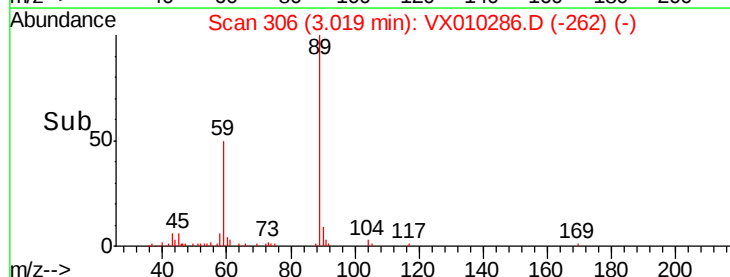
3000

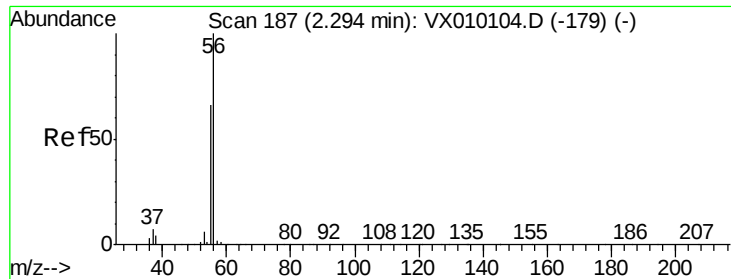
2000

1000

0

Time--> 2.90 3.00 3.10





#13

Acrolein

Concen: 0.973 ug/l

RT: 2.28 min Scan# 184

Delta R.T. -0.02 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

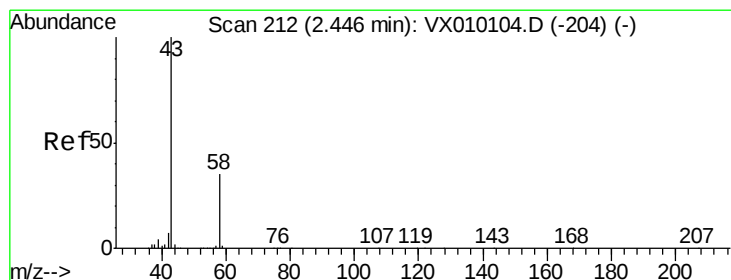
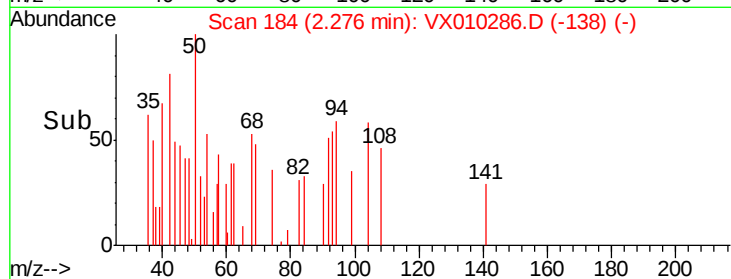
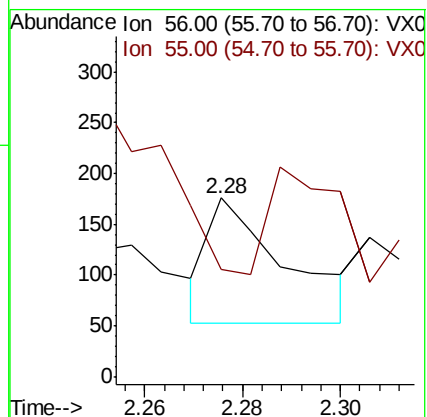
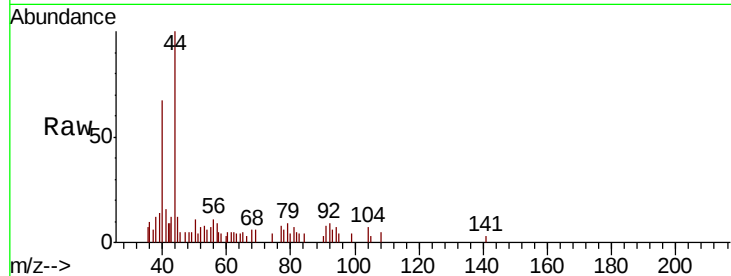
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 56 Resp: 135

Ion Ratio Lower Upper

56 100

55 80.0 57.0 85.4



#16

Acetone

Concen: 9.883 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX010286.D

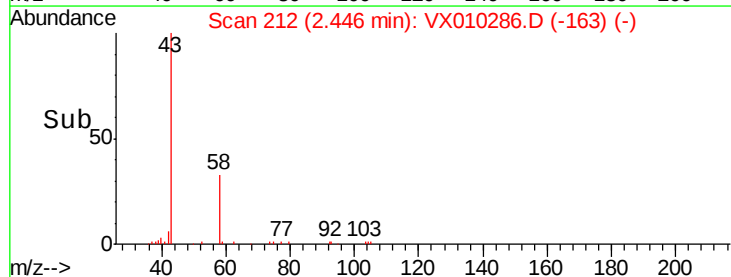
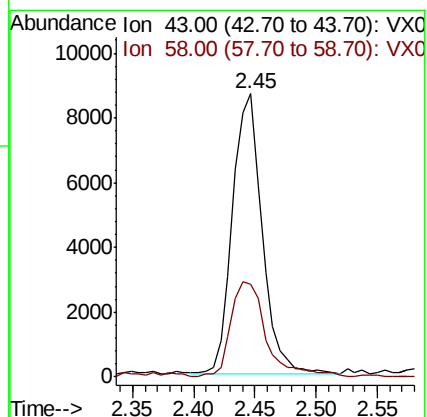
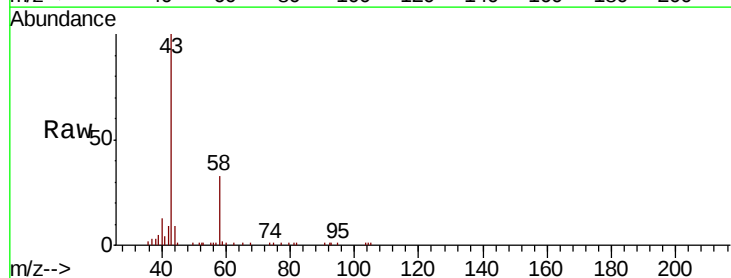
Acq: 13 Jun 2019 20:29

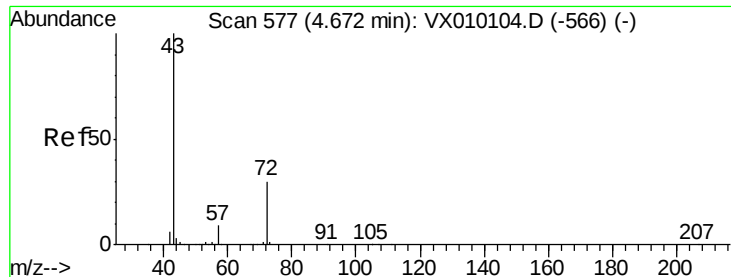
Tgt Ion: 43 Resp: 14439

Ion Ratio Lower Upper

43 100

58 33.0 23.2 34.8





#25

2-Butanone

Concen: 6.349 ug/l

RT: 4.68 min Scan# 579

Delta R.T. 0.01 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

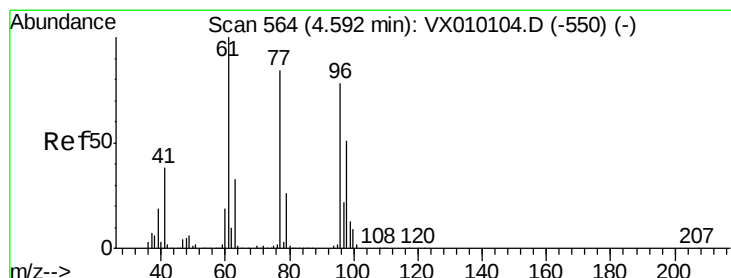
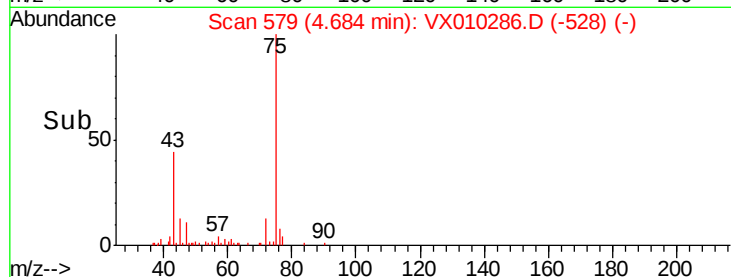
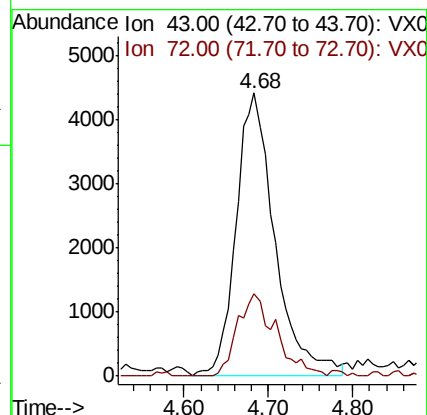
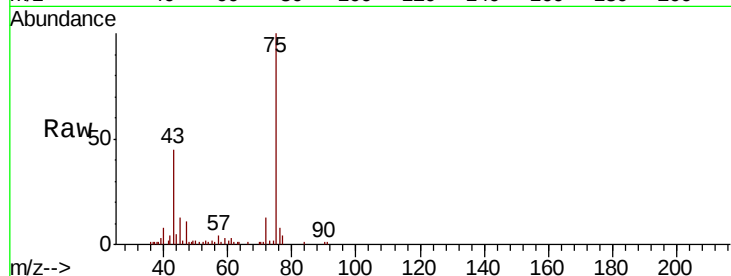
ClientSampleId :

Tot Ion: 43 Resp: 13813

Ion Ratio Lower Upper

43 100

72 29.1 17.5 26.3#



#27

cis-1,2-Dichloroethene

Concen: 1.680 ug/l

RT: 4.60 min Scan# 565

Delta R.T. 0.01 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

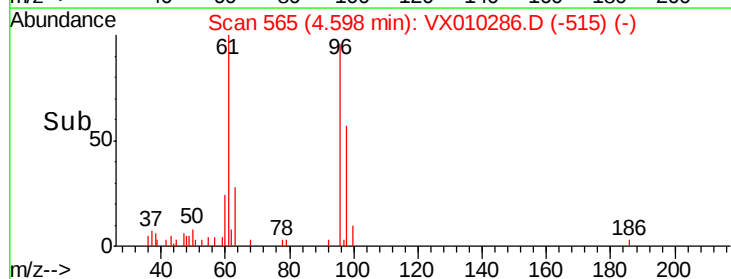
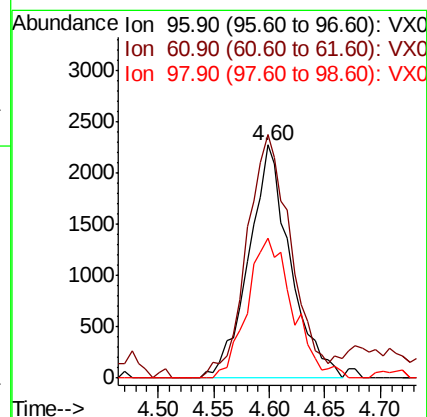
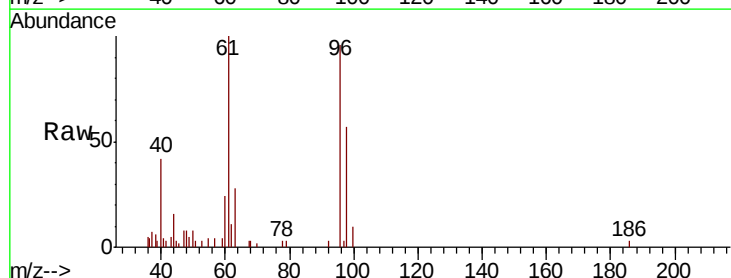
Tgt Ion: 96 Resp: 5911

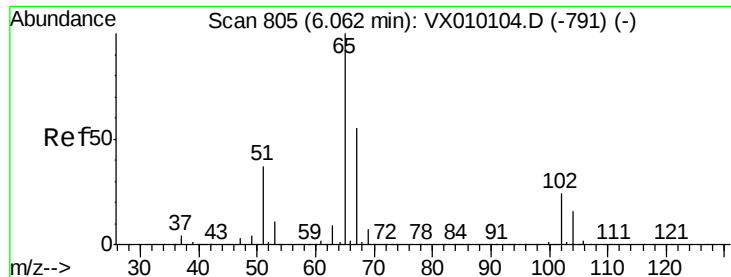
Ion Ratio Lower Upper

96 100

61 110.9 0.0 334.0

98 65.9 0.0 131.6





#33

1,2-Dichloroethane-d4

Concen: 47.041 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

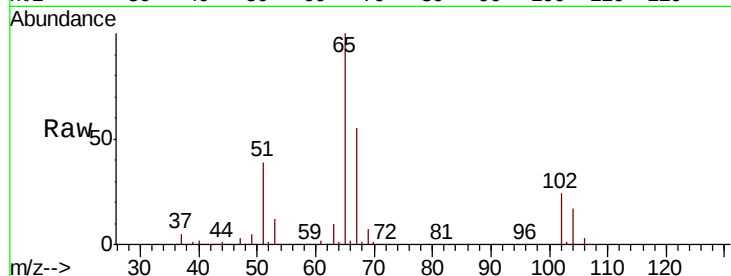
ClientSampled :

Tot Ion: 65 Resp: 146121

Ion Ratio Lower Upper

65 100

67 54.4 0.0 108.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.06

50000

40000

30000

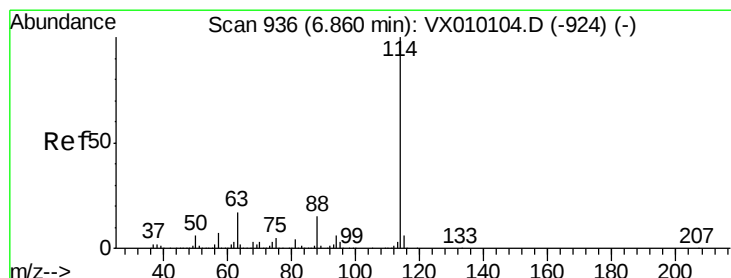
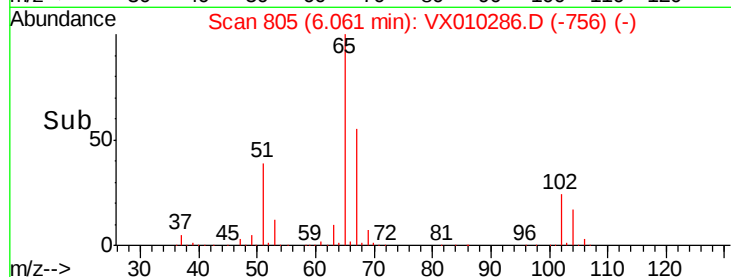
20000

10000

0

5.90 6.00 6.10 6.20

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

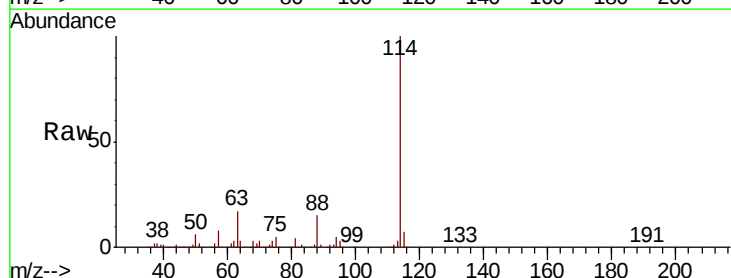
Tgt Ion: 114 Resp: 487242

Ion Ratio Lower Upper

114 100

63 17.1 0.0 47.4

88 14.6 0.0 33.0



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

6.86

250000

200000

150000

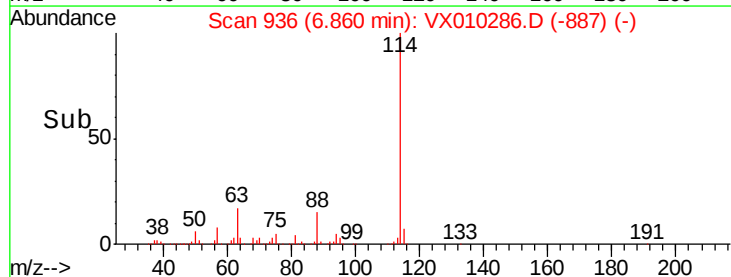
100000

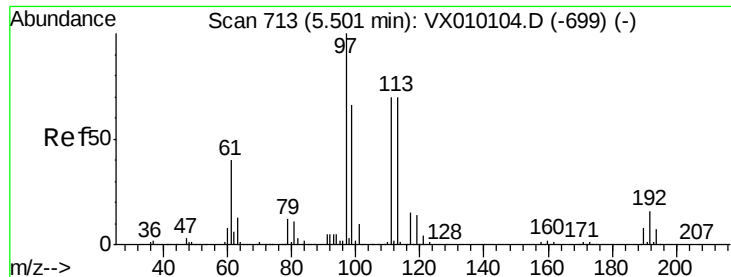
50000

0

6.70 6.80 6.90 7.00

Time-->





#35

Dibromofluoromethane

Concen: 49.093 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :
MSVOA_X
ClientSampleId :

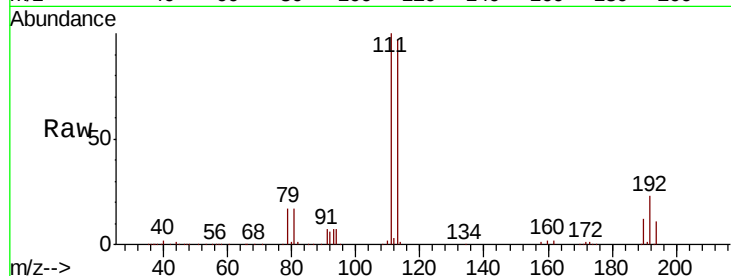
Tot Ion:113 Resp: 147545

Ion Ratio Lower Upper

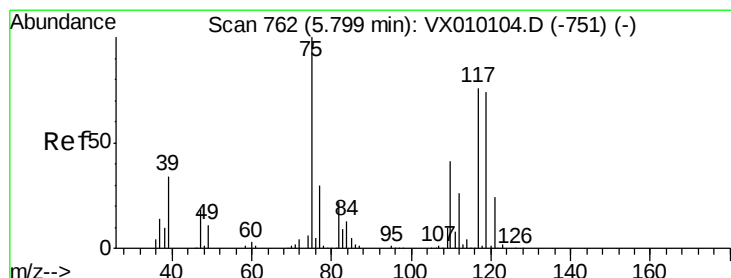
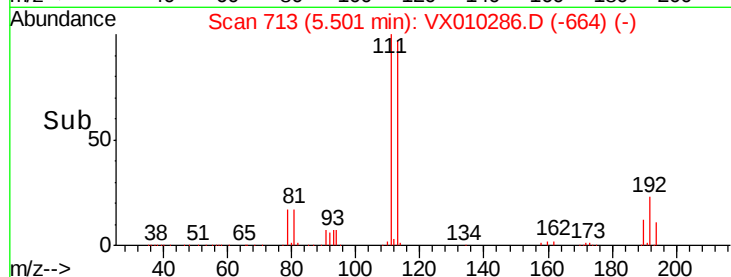
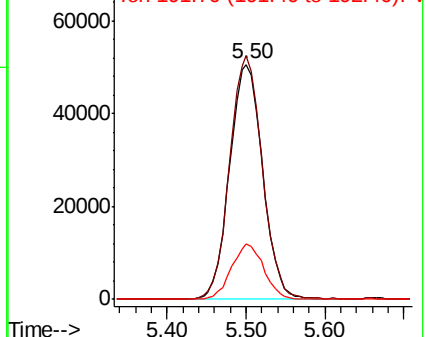
113 100

111 101.7 82.2 123.2

192 23.2 17.1 25.7



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



#36

1,1-Dichloropropene

Concen: 4.898 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

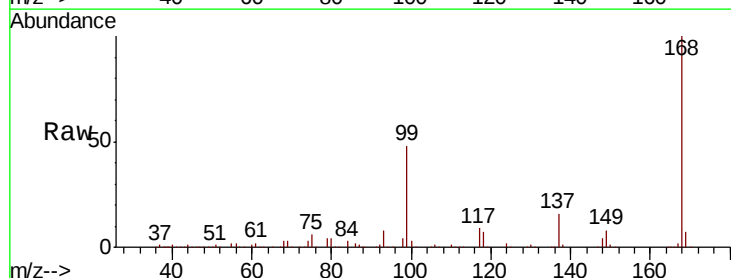
Tgt Ion: 75 Resp: 19471

Ion Ratio Lower Upper

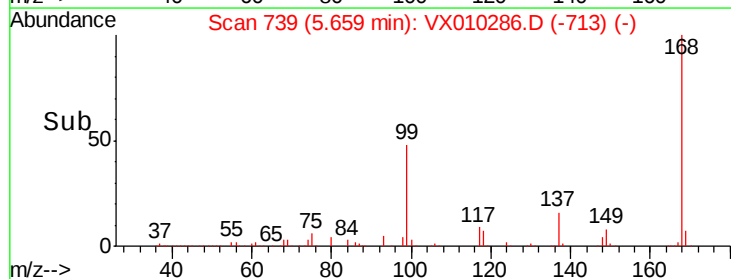
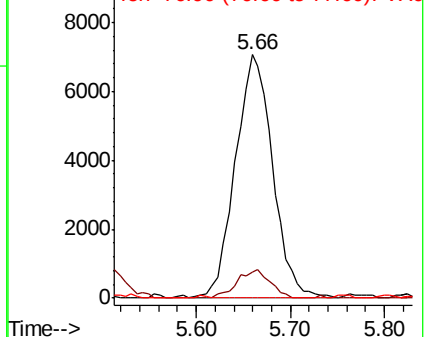
75 100

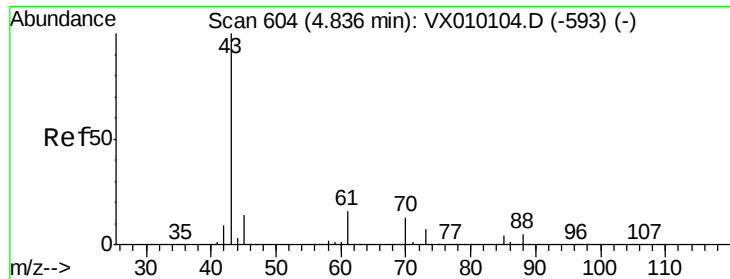
110 10.3 16.7 50.1#

77 0.0 25.0 37.4#



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





#37

Ethyl Acetate

Concen: 3.340 ug/l

RT: 4.68 min Scan# 579

Delta R.T. -0.15 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

ClientSampled :

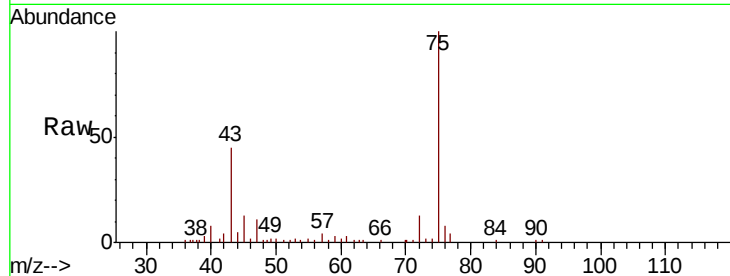
Tot Ion: 43 Resp: 13813

Ion Ratio Lower Upper

43 100

61 2.4 10.2 15.2#

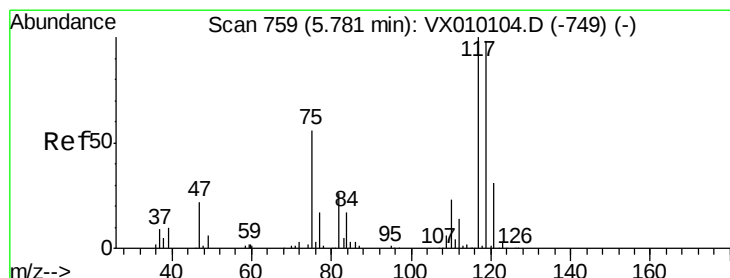
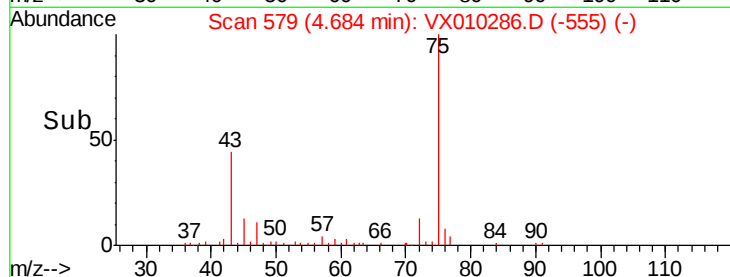
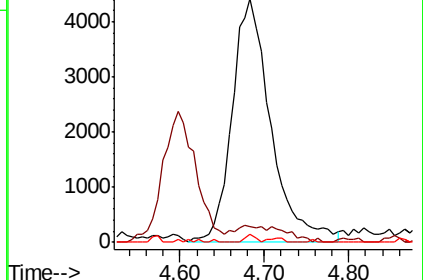
70 0.8 7.4 11.2#



Abundance Ion 43.00 (42.70 to 43.70): VX010104.D (-593) (-)

Ion 60.90 (60.60 to 61.60): VX010104.D (-593) (-)

Ion 70.00 (69.70 to 70.70): VX010104.D (-593) (-)



#38

Carbon Tetrachloride

Concen: 6.265 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

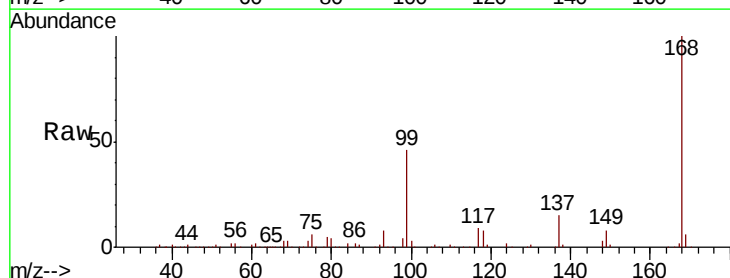
Tgt Ion: 117 Resp: 28187

Ion Ratio Lower Upper

117 100

119 5.7 77.3 115.9#

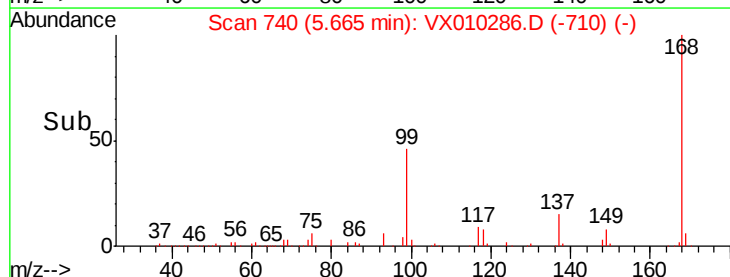
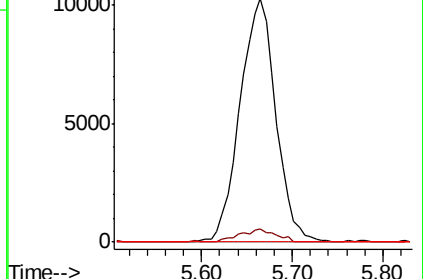
121 0.0 25.4 38.0#

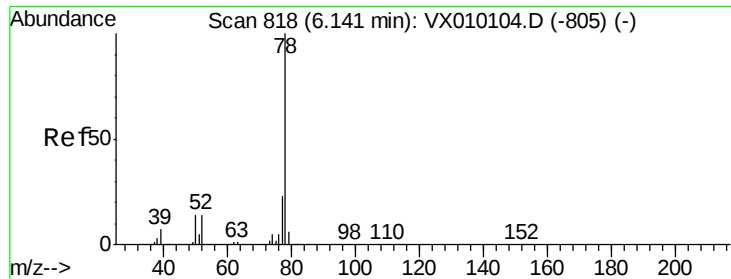


Abundance Ion 116.80 (116.50 to 117.50): VX010104.D (-749) (-)

Ion 118.80 (118.50 to 119.50): VX010104.D (-749) (-)

Ion 120.80 (120.50 to 121.50): VX010104.D (-749) (-)





#40

Benzene

Concen: 0.248 ug/l

RT: 6.15 min Scan# 820

Delta R.T. 0.01 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

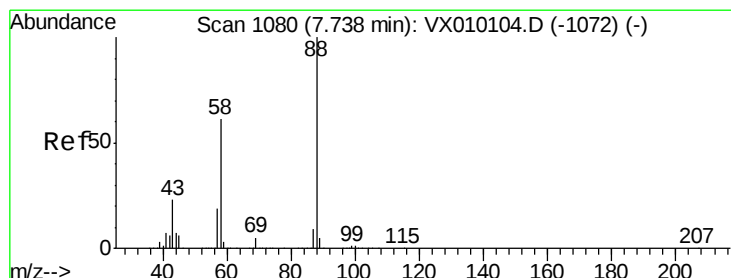
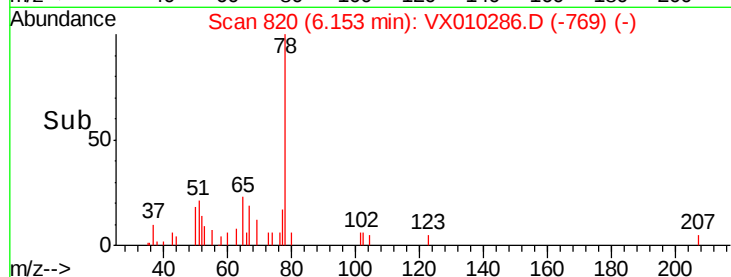
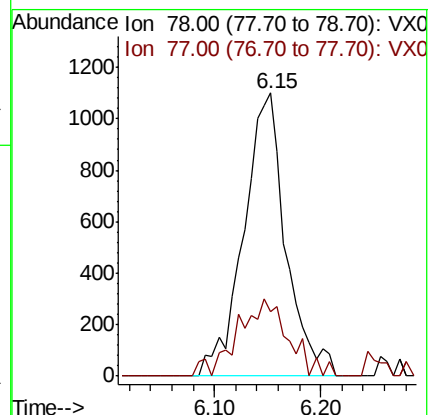
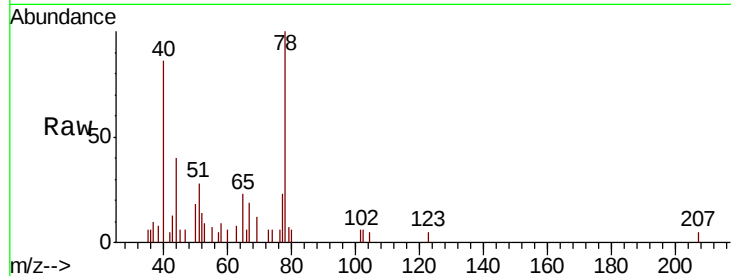
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 78 Resp: 3051

Ion Ratio Lower Upper

78 100

77 23.0 19.2 28.8



#49

1,4-Dioxane

Concen: 0.423 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.06 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

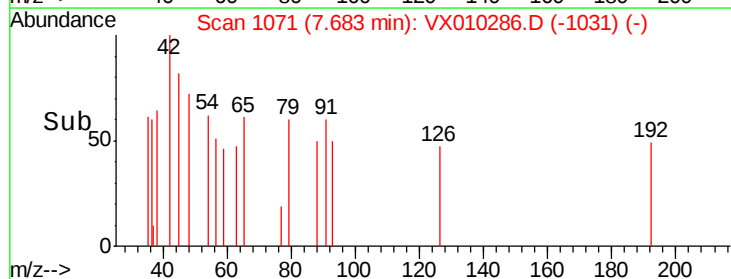
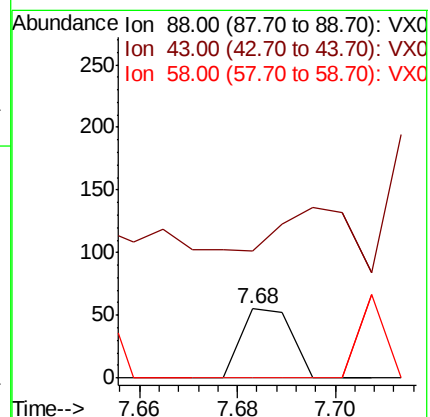
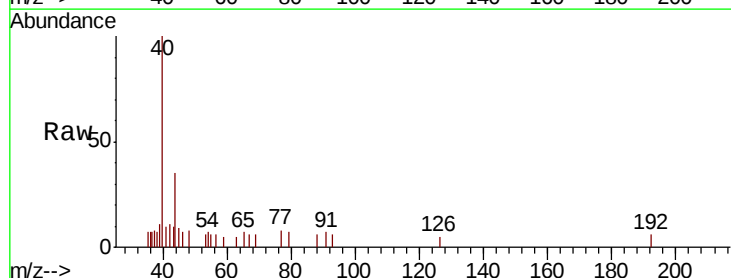
Tgt Ion: 88 Resp: 39

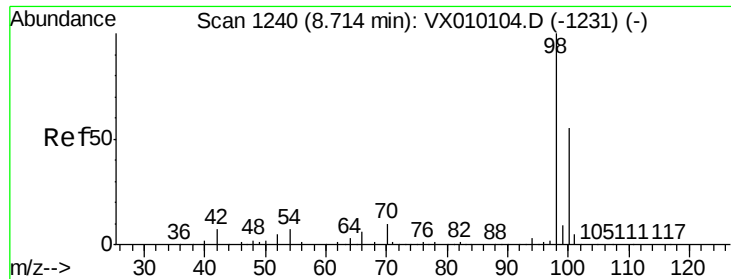
Ion Ratio Lower Upper

88 100

43 0.0 30.2 45.4#

58 0.0 64.0 96.0#





#50

Toluene-d8

Concen: 50.705 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

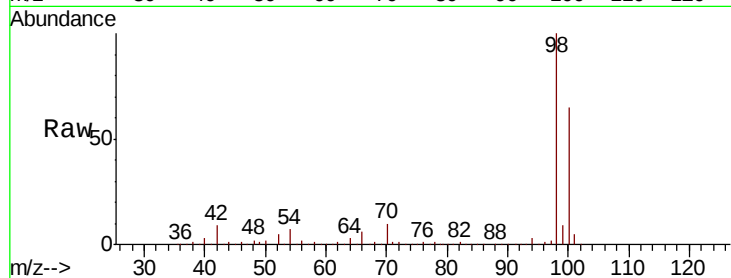
ClientSampleId :

Tot Ion: 98 Resp: 571132

Ion Ratio Lower Upper

98 100

100 64.5 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX

8.71

400000

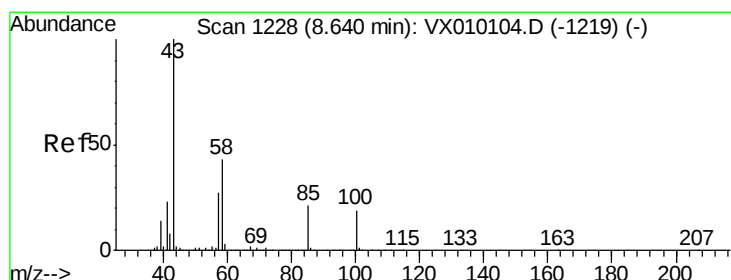
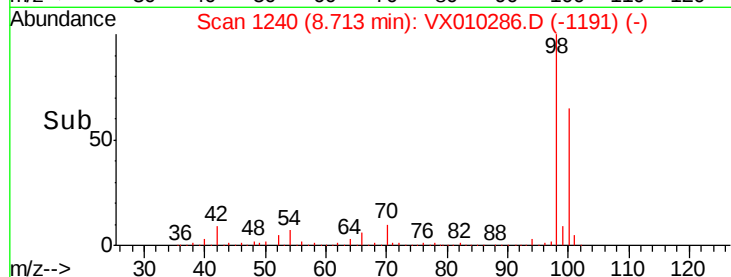
300000

200000

100000

0

Time--> 8.60 8.70 8.80 8.90



#51

4-Methyl-2-Pentanone

Concen: 23.977 ug/l

RT: 8.64 min Scan# 1228

Delta R.T. -0.00 min

Lab File: VX010286.D

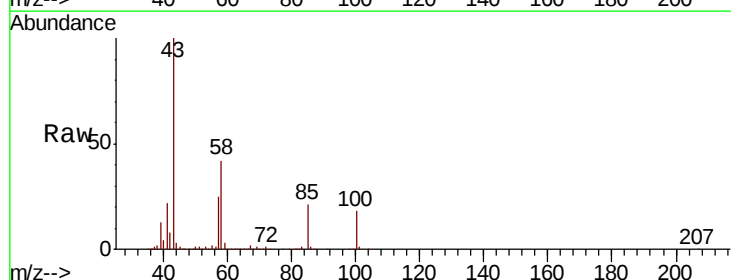
Acq: 13 Jun 2019 20:29

Tgt Ion: 43 Resp: 99057

Ion Ratio Lower Upper

43 100

58 43.1 28.8 43.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.64

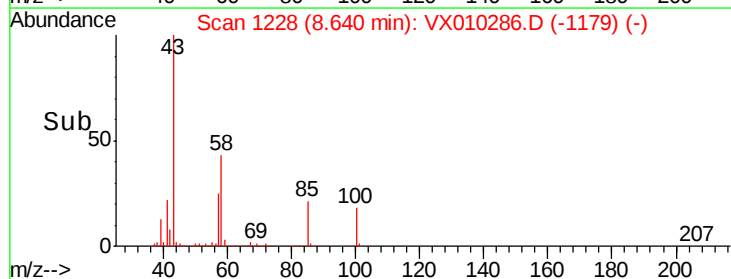
60000

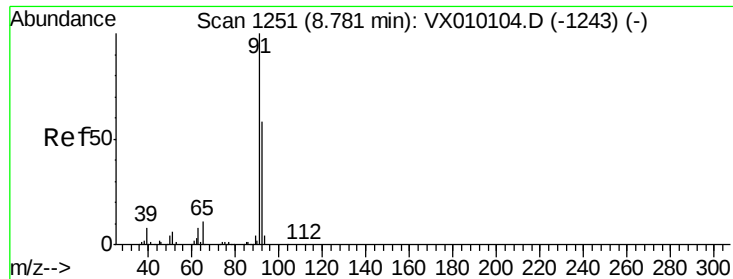
40000

20000

0

Time--> 8.55 8.60 8.65 8.70





#52

Toluene

Concen: 13.507 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.01 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

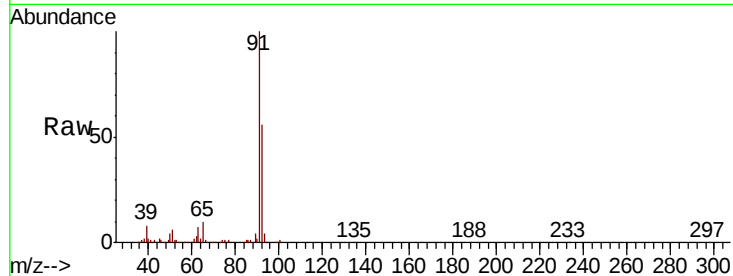
ClientSampleId :

Tot Ion: 92 Resp: 109141

Ion Ratio Lower Upper

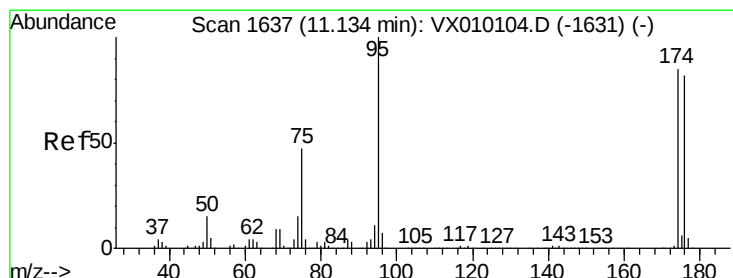
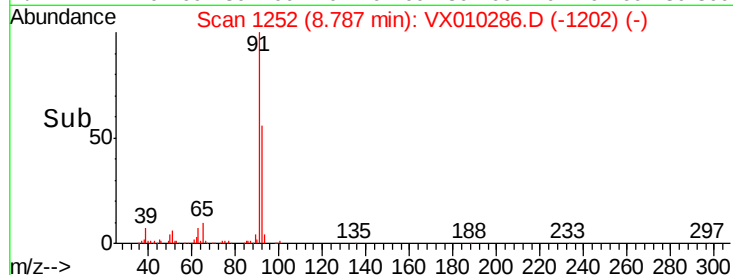
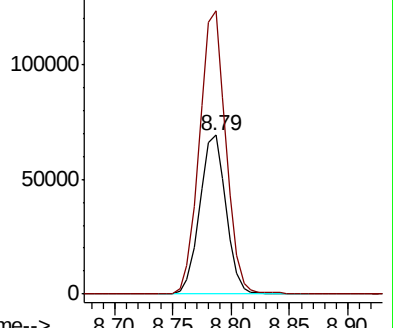
92 100

91 178.0 139.9 209.9



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



#62

4-Bromofluorobenzene

Concen: 46.442 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

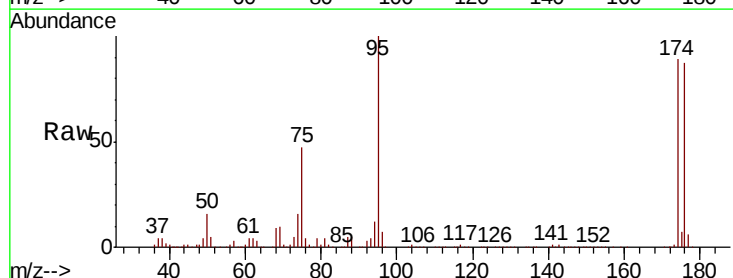
Tgt Ion: 95 Resp: 195363

Ion Ratio Lower Upper

95 100

174 93.4 0.0 160.4

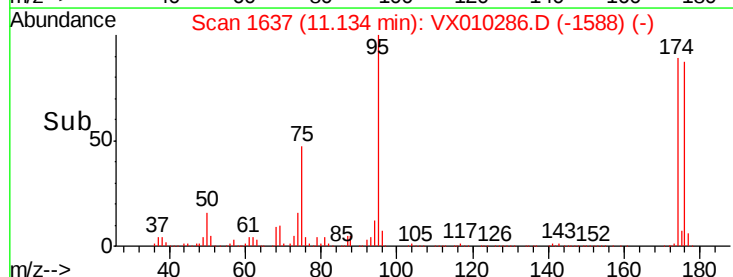
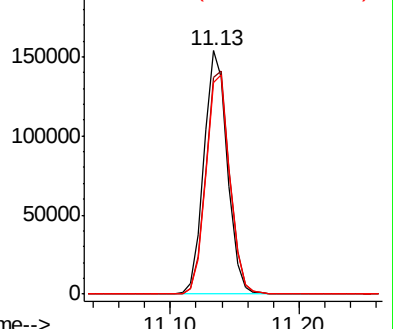
176 91.6 0.0 154.6

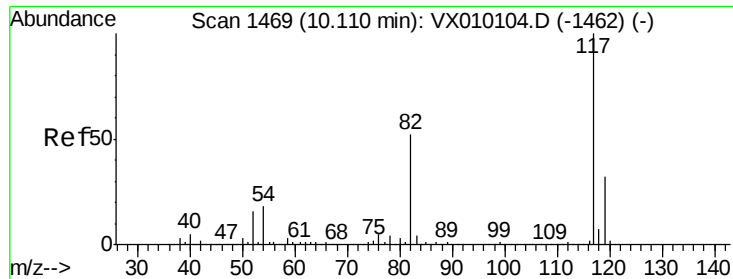


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

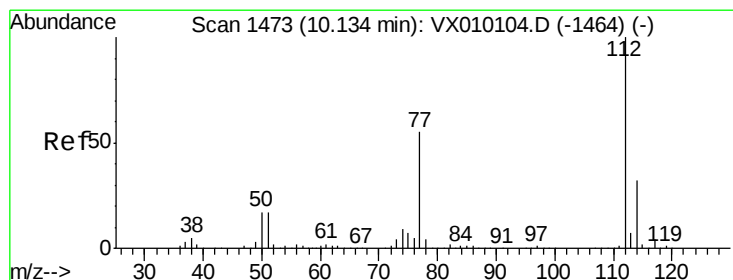
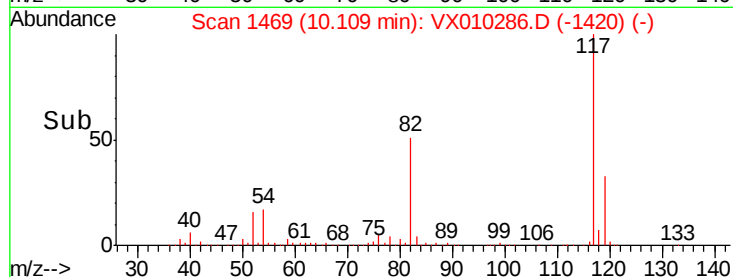
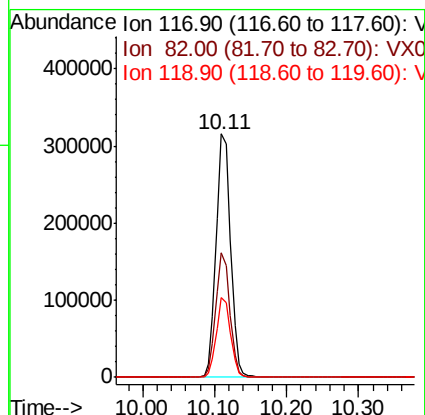
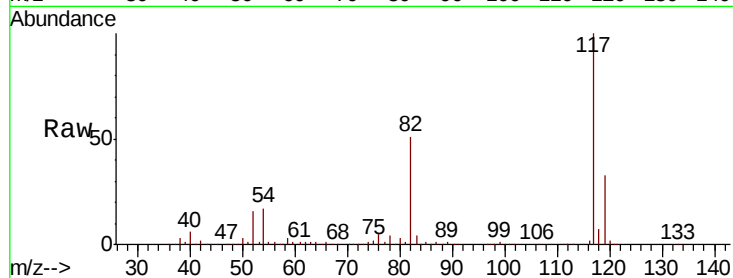




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010286.D
Acq: 13 Jun 2019 20:29

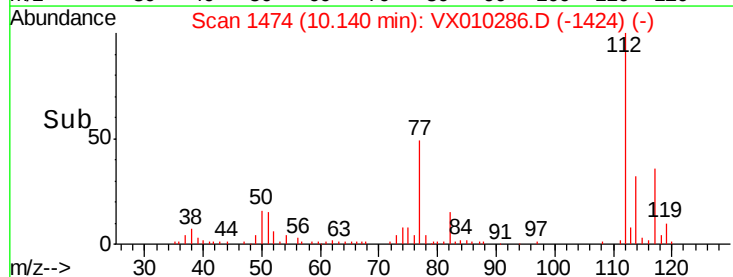
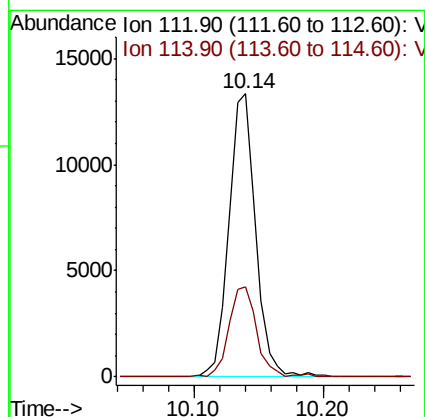
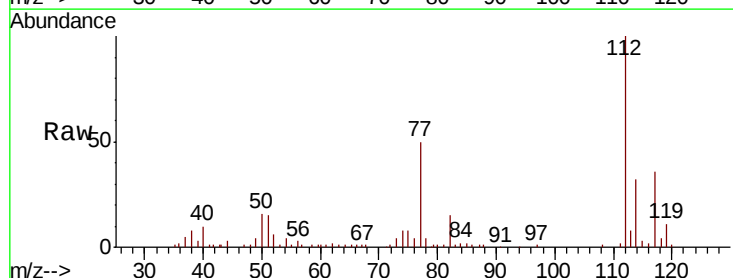
Instrument :
MSVOA_X
ClientSampleId :

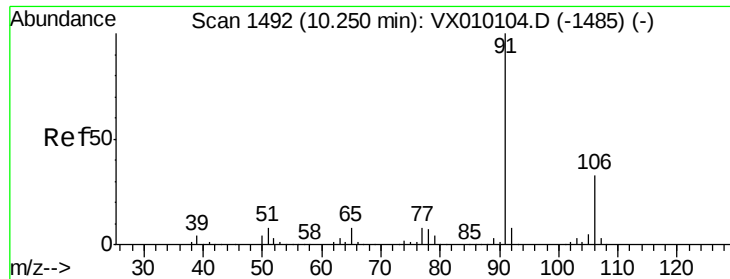
Tot Ion:117 Resp: 438769
Ion Ratio Lower Upper
117 100
82 51.1 49.2 73.8
119 32.7 25.2 37.8



#65
Chlorobenzene
Concen: 2.149 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX010286.D
Acq: 13 Jun 2019 20:29

Tgt Ion:112 Resp: 19460
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.8

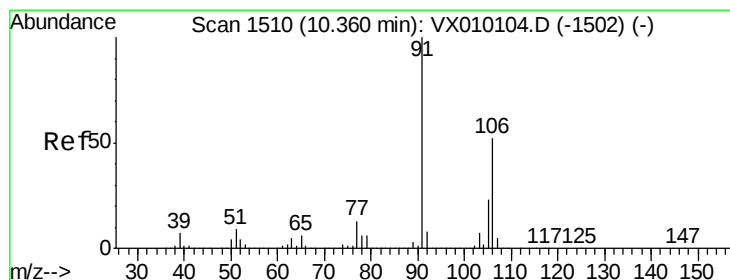
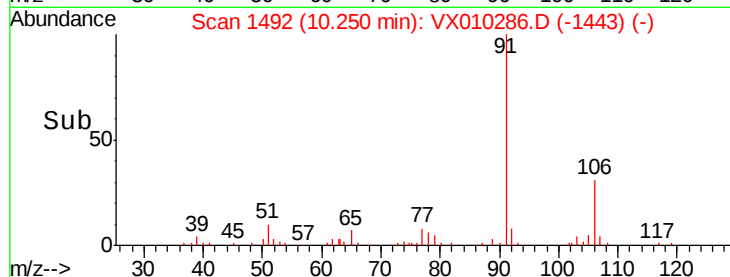
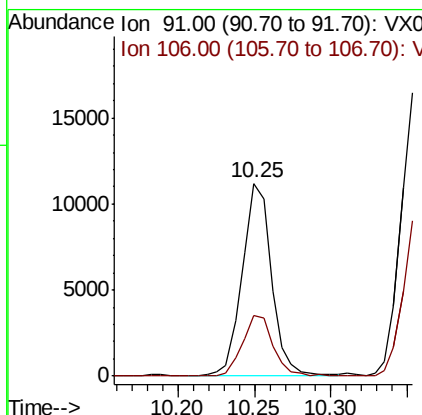
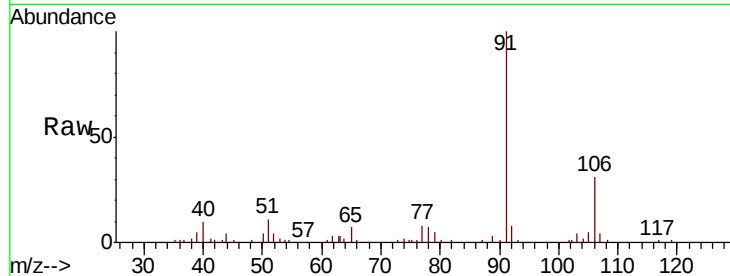




#67
Ethyl Benzene
Concen: 0.972 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010286.D
Acq: 13 Jun 2019 20:29

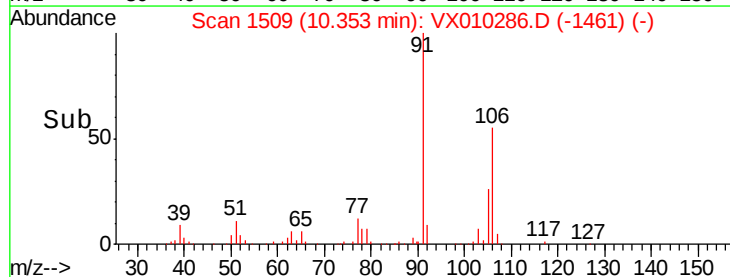
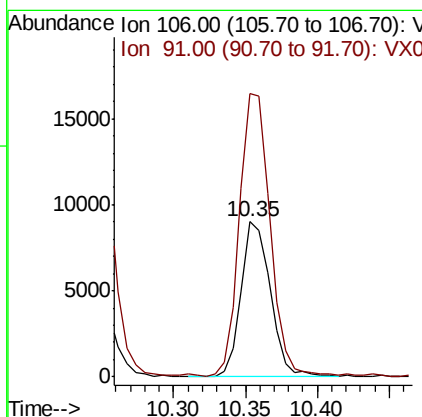
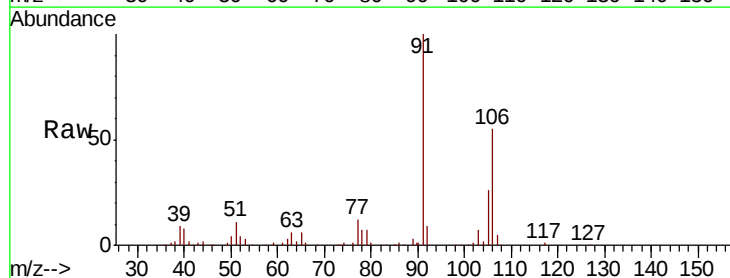
Instrument :
MSVOA_X
ClientSampled :

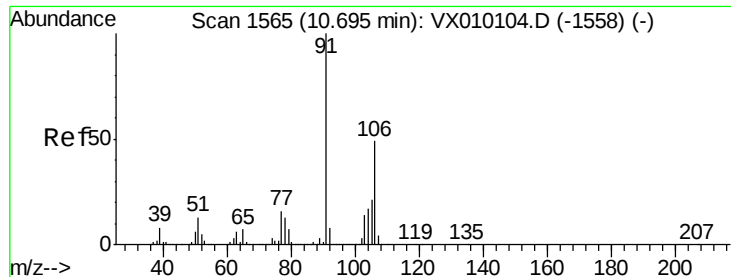
Tot Ion: 91 Resp: 14991
Ion Ratio Lower Upper
91 100
106 31.4 23.9 35.9



#68
m/p-Xylenes
Concen: 2.146 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010286.D
Acq: 13 Jun 2019 20:29

Tgt Ion: 106 Resp: 12804
Ion Ratio Lower Upper
106 100
91 188.6 167.3 250.9

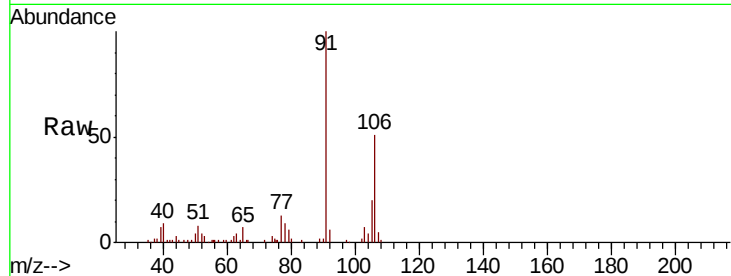




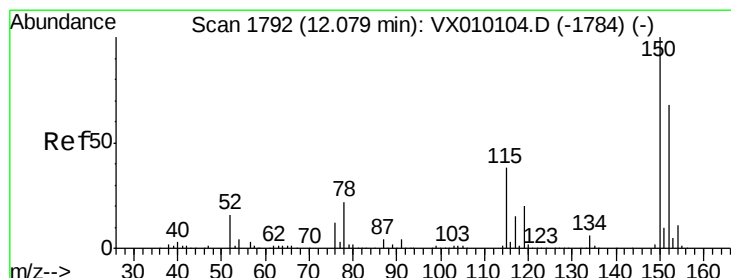
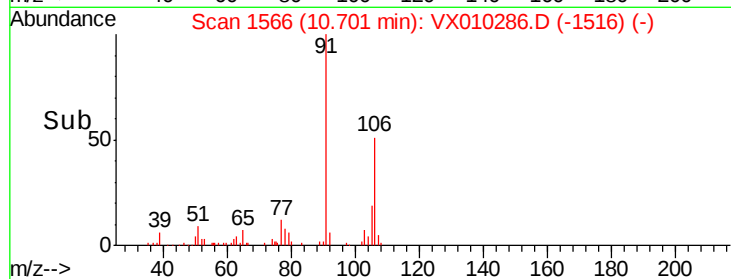
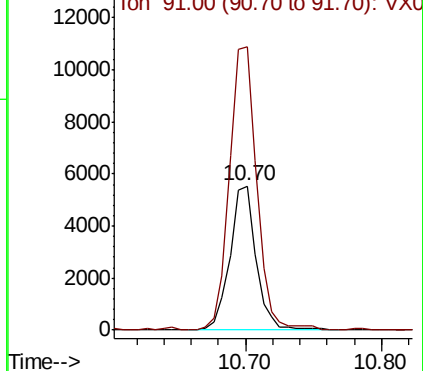
#69
o-Xylene
Concen: 1.259 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010286.D
Acq: 13 Jun 2019 20:29

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:106 Resp: 7468
Ion Ratio Lower Upper
106 100
91 203.5 110.4 331.2

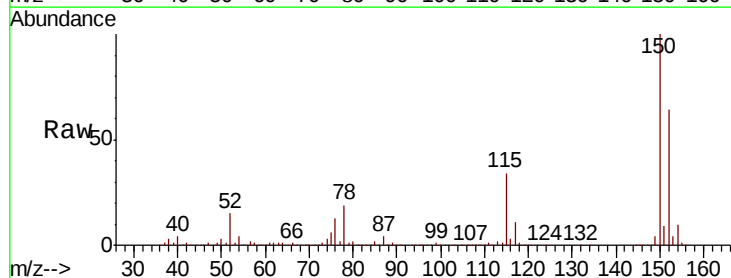


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

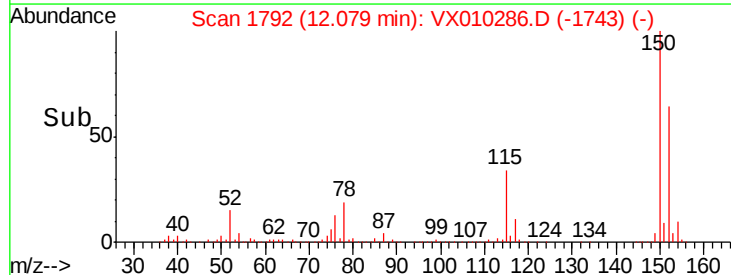
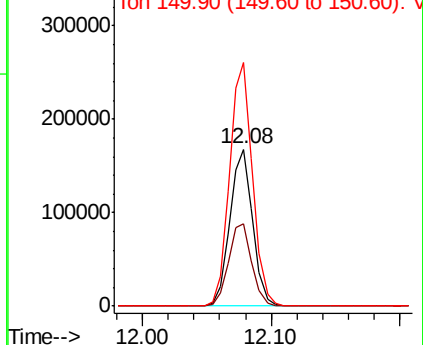


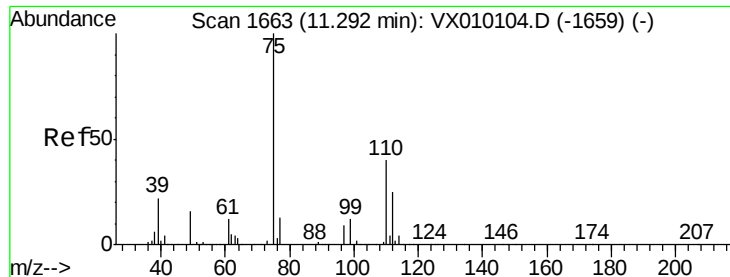
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010286.D
Acq: 13 Jun 2019 20:29

Tgt Ion:152 Resp: 207048
Ion Ratio Lower Upper
152 100
115 53.9 41.4 124.2
150 156.6 0.0 345.2



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

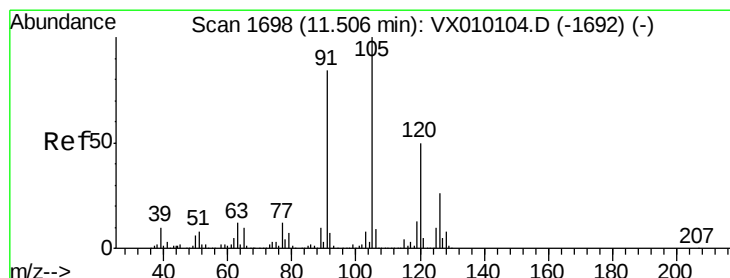
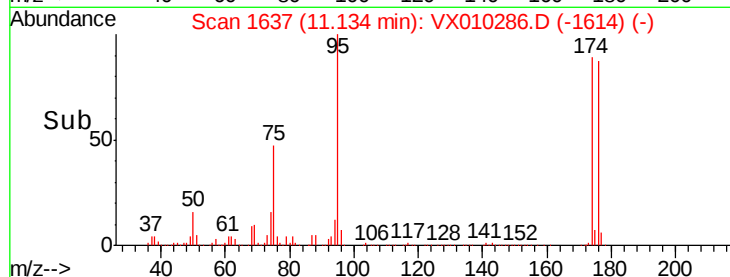
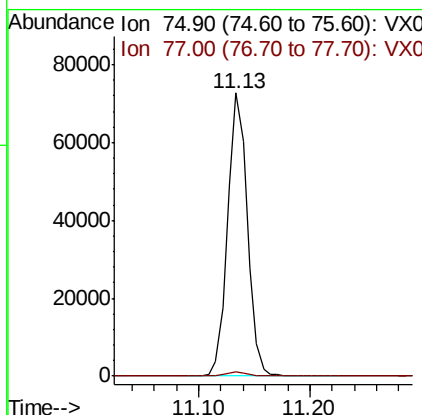
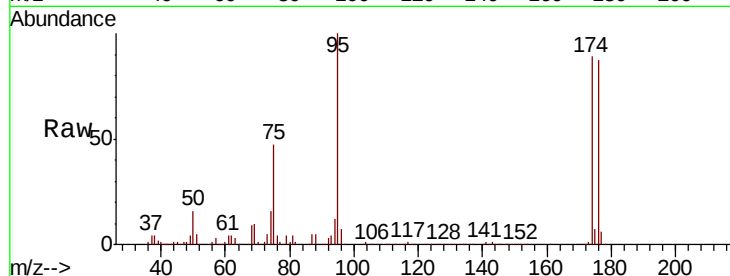




#76
 1,2,3-Trichloropropane
 Concen: 21.586 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX010286.D
 Acq: 13 Jun 2019 20:29

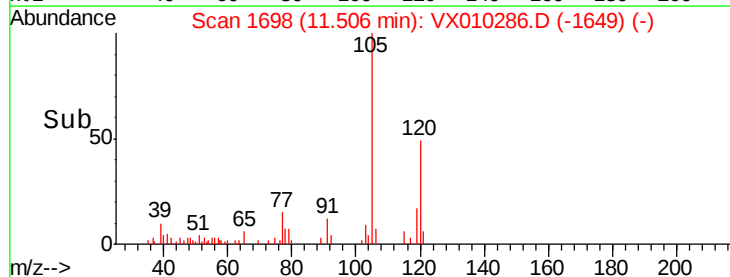
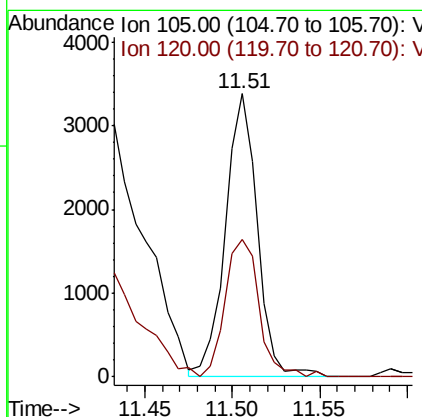
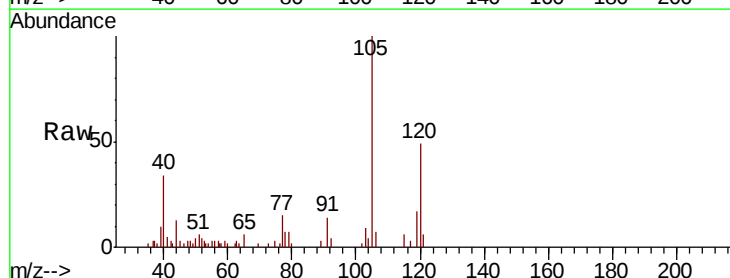
Instrument :
 MSVOA_X
 ClientSampled :

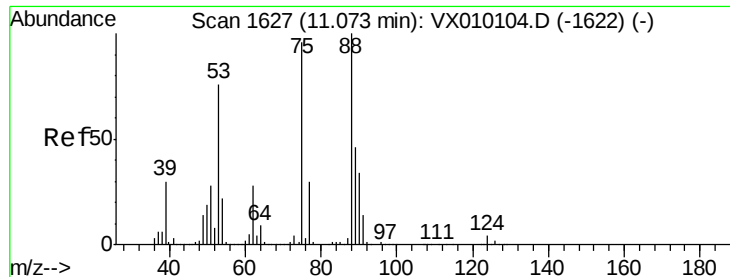
Tot Ion: 75 Resp: 89396
 Ion Ratio Lower Upper
 75 100
 77 1.4 22.1 66.1#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.353 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX010286.D
 Acq: 13 Jun 2019 20:29

Tgt Ion: 105 Resp: 4292
 Ion Ratio Lower Upper
 105 100
 120 51.8 24.1 72.3





#81

trans-1,4-Dichloro-2-butene

Concen: 47.693 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

ClientSampled :

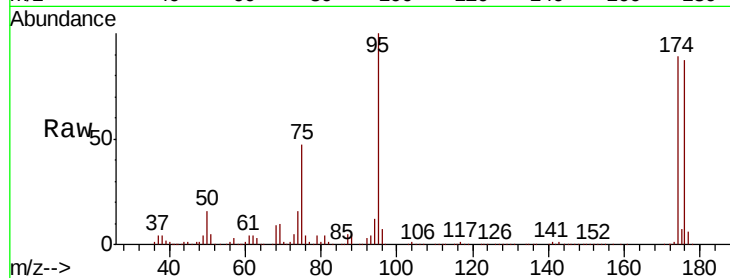
Tot Ion: 75 Resp: 89396

Ion Ratio Lower Upper

75 100

53 0.1 79.8 119.6#

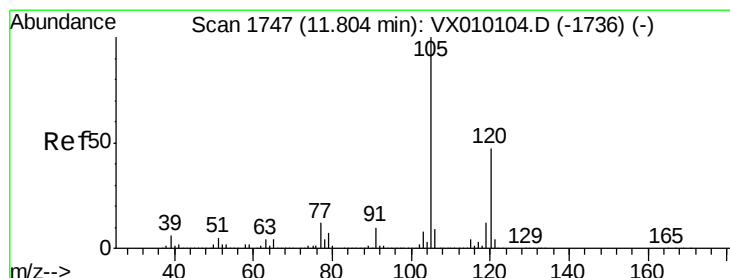
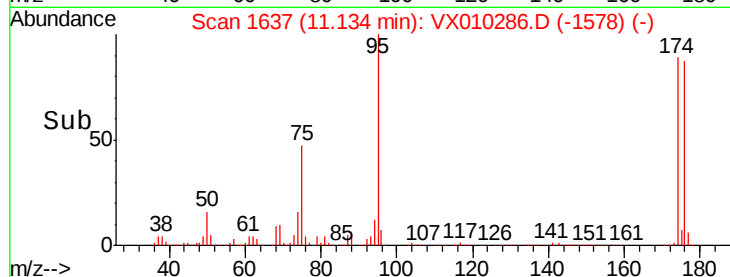
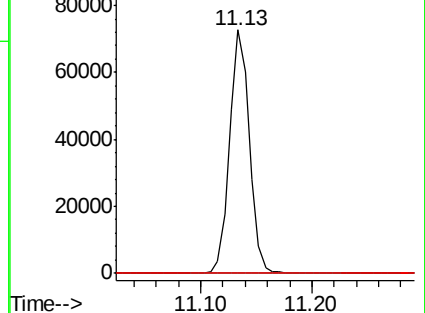
89 0.0 34.2 51.4#



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



#84

1,2,4-Trimethylbenzene

Concen: 0.953 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX010286.D

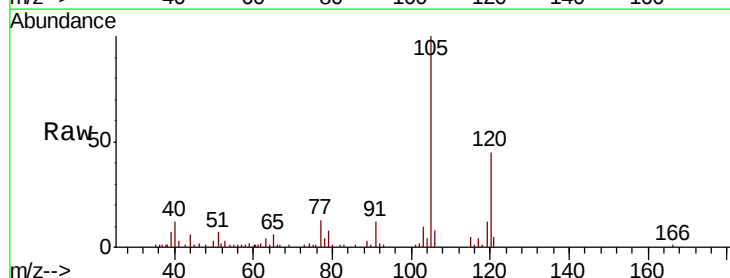
Acq: 13 Jun 2019 20:29

Tgt Ion:105 Resp: 11713

Ion Ratio Lower Upper

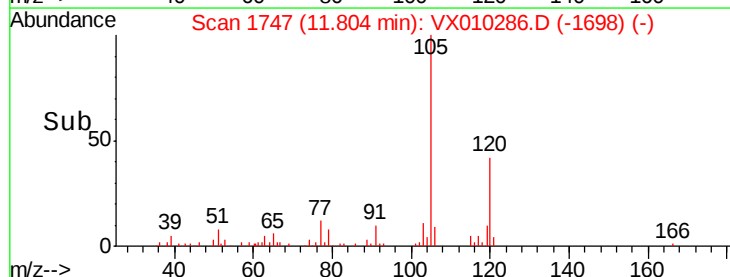
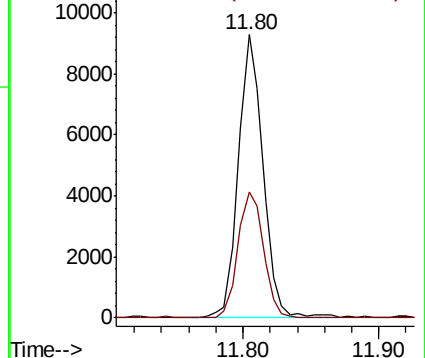
105 100

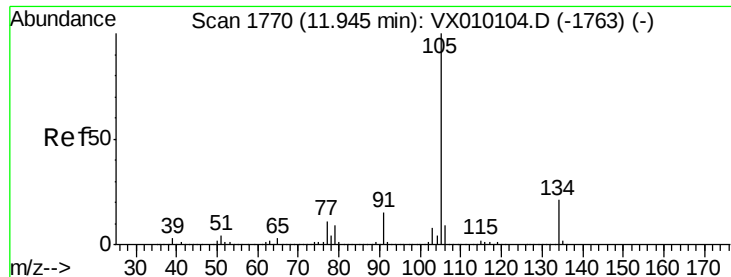
120 46.0 22.1 66.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 0.816 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.14 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

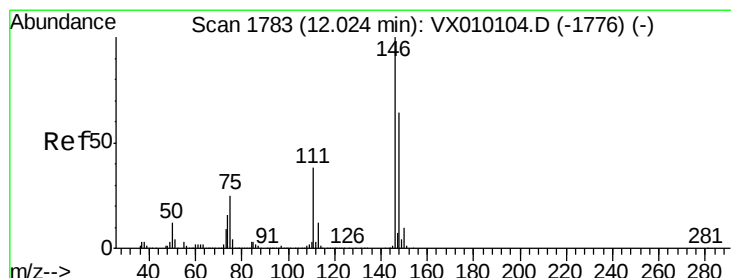
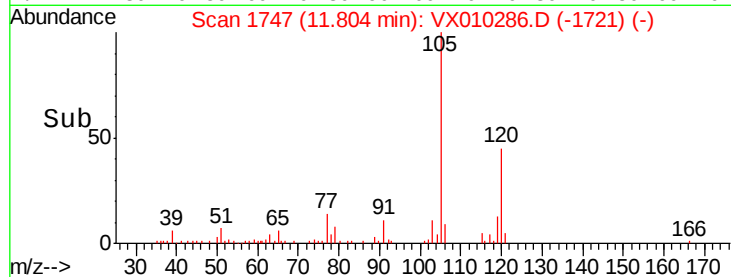
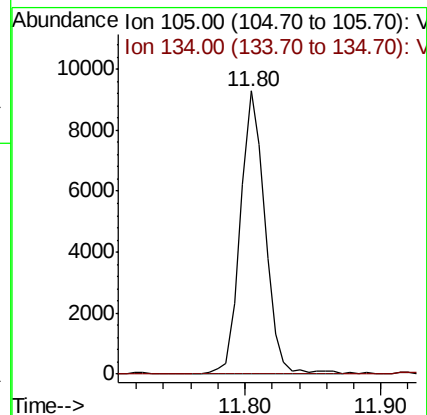
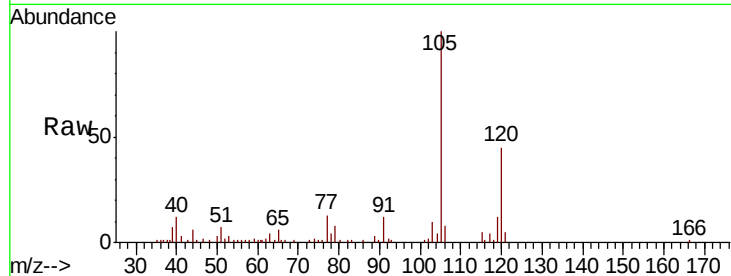
ClientSampled :

Tot Ion:105 Resp: 11713

Ion Ratio Lower Upper

105 100

134 0.0 9.7 28.9#



#87

1,3-Dichlorobenzene

Concen: 0.243 ug/l

RT: 12.02 min Scan# 1783

Delta R.T. -0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

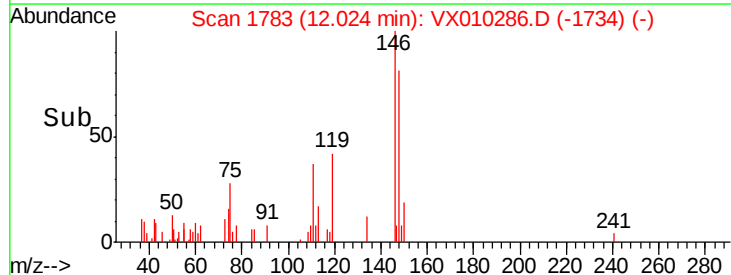
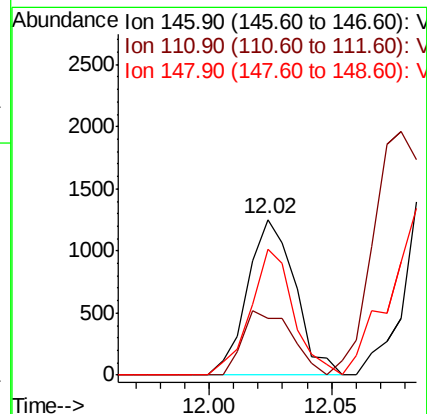
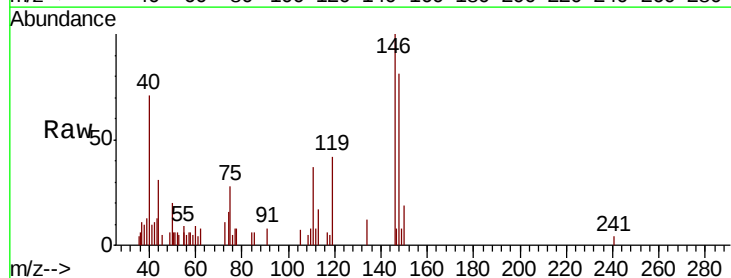
Tgt Ion:146 Resp: 1704

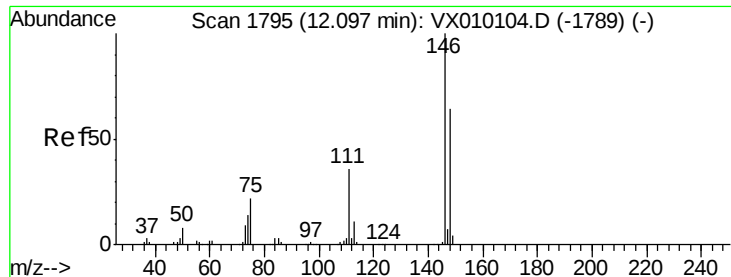
Ion Ratio Lower Upper

146 100

111 42.3 20.1 60.2

148 73.1 31.9 95.5





#88

1,4-Dichlorobenzene

Concen: 0.241 ug/l

RT: 12.02 min Scan# 1783

Delta R.T. -0.07 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

Instrument :

MSVOA_X

ClientSampled :

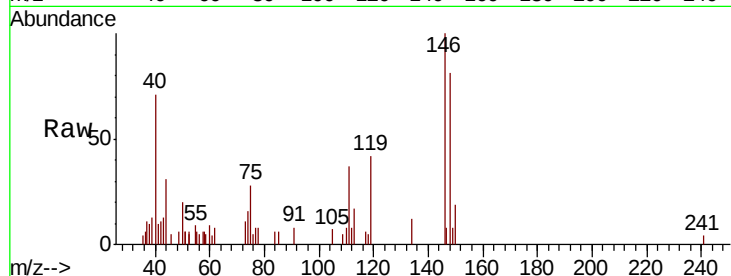
Tot Ion:146 Resp: 1704

Ion Ratio Lower Upper

146 100

111 42.3 20.0 59.9

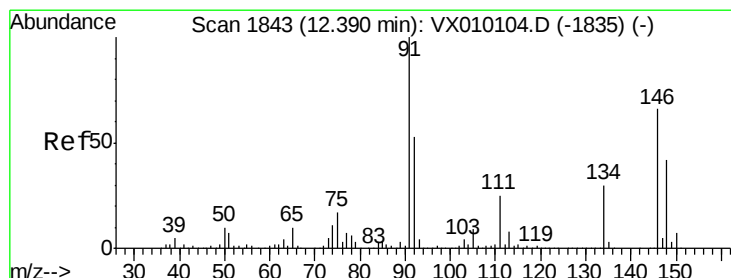
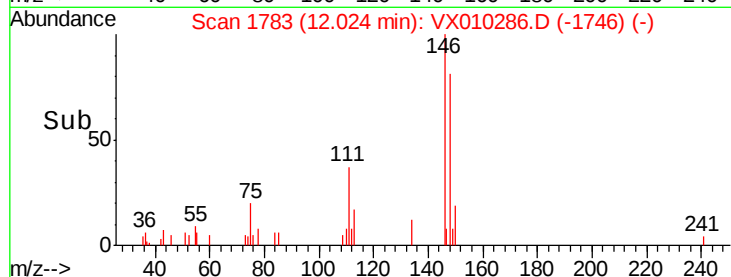
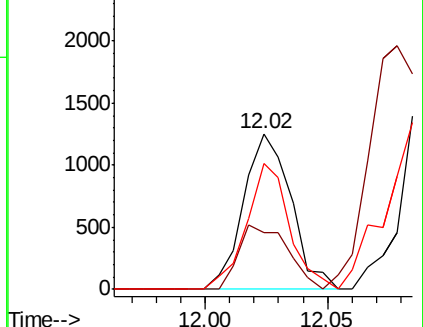
148 73.1 32.3 96.9



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



#91

1,2-Dichlorobenzene

Concen: 4.329 ug/l

RT: 12.39 min Scan# 1843

Delta R.T. -0.00 min

Lab File: VX010286.D

Acq: 13 Jun 2019 20:29

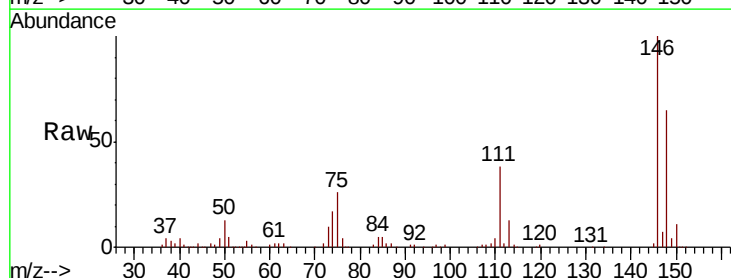
Tgt Ion:146 Resp: 29466

Ion Ratio Lower Upper

146 100

111 38.7 21.1 63.1

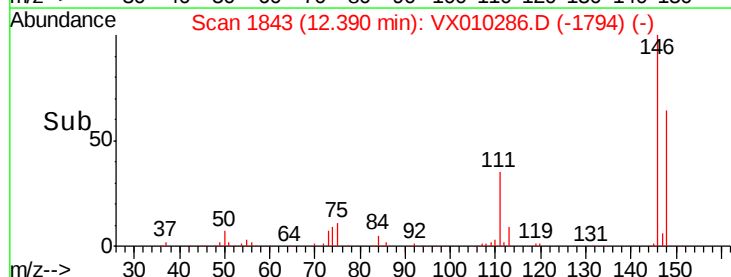
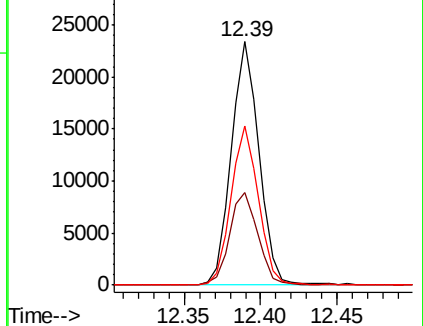
148 64.2 32.3 96.8

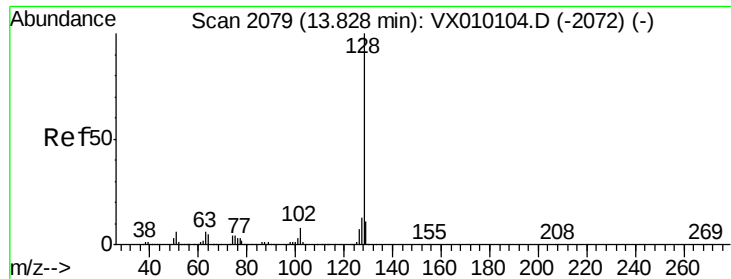


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#95
Naphthalene
Concen: 0.661 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX010286.D
Acq: 13 Jun 2019 20:29

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.6	16.0
129	11.2	8.8	13.2

