

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072420\
 Data File : VX017542.D
 Acq On : 24 Jul 2020 14:59
 Operator : JC/SP
 Sample : L3403-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 W-1

Quant Time: Jul 25 01:50:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

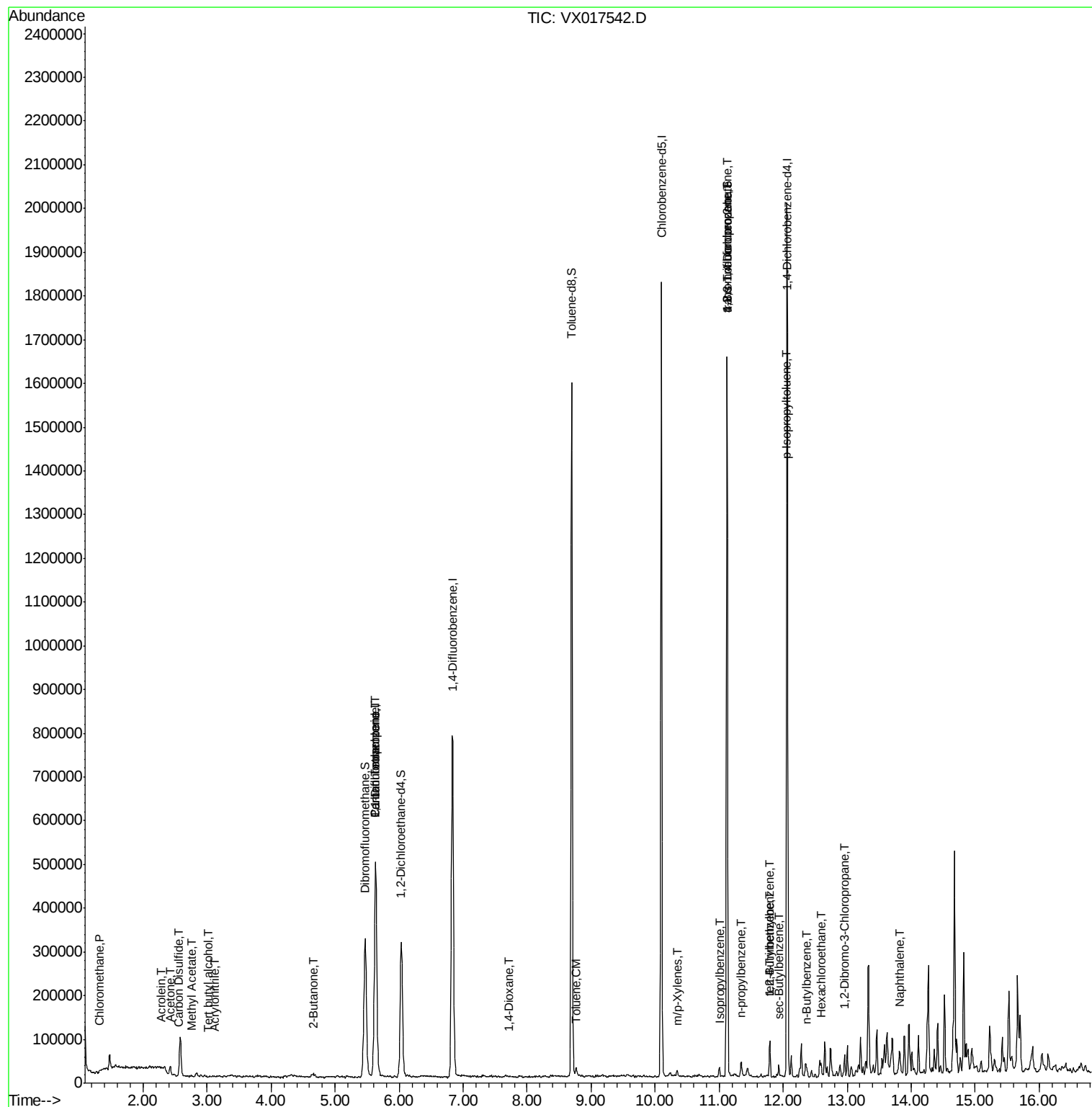
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	461425	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	773287	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	801809	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	406716	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	310722	52.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.84%	
35) Dibromofluoromethane	5.47	113	273736	52.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.86%	
50) Toluene-d8	8.70	98	936861	50.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.42%	
62) 4-Bromofluorobenzene	11.12	95	409659	54.87	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.74%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.18	85	162	Below Cal	#	42
3) Chloromethane	1.31	50	2034	0.721	ug/l #	76
5) Bromomethane	1.64	94	537	Below Cal	#	72
6) Chloroethane	1.69	64	452	Below Cal	#	44
8) Diethyl Ether	2.25	74	458	Below Cal		85
11) Tert butyl alcohol	3.02	59	706	0.565	ug/l #	1
13) Acrolein	2.28	56	642	4.811	ug/l #	14
15) Acrylonitrile	3.11	53	896	0.332	ug/l #	24
16) Acetone	2.42	43	20021	7.674	ug/l	95
17) Carbon Disulfide	2.55	76	3350	0.231	ug/l #	69
18) Methyl Acetate	2.75	43	2084	0.339	ug/l	97
20) Methylene Chloride	2.84	84	3517	Below Cal	#	60
25) 2-Butanone	4.65	43	2854	0.770	ug/l	97
36) 1,1-Dichloropropene	5.64	75	32929	4.440	ug/l #	52
38) Carbon Tetrachloride	5.63	117	44711	4.964	ug/l #	15
49) 1,4-Dioxane	7.71	88	39	0.307	ug/l #	1
52) Toluene	8.77	92	5836	0.428	ug/l	87
68) m/p-Xylenes	10.34	106	3409	0.304	ug/l	74
73) Isopropylbenzene	11.00	105	9999	0.358	ug/l	87
76) 1,2,3-Trichloropropane	11.12	75	211500	25.280	ug/l #	35
78) n-propylbenzene	11.35	91	18843	0.599	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.12	75	211500	63.700	ug/l #	12
83) tert-Butylbenzene	11.79	119	4874	0.214	ug/l #	58
84) 1,2,4-Trimethylbenzene	11.79	105	33622	1.419	ug/l	97
85) sec-Butylbenzene	11.93	105	13263	0.499	ug/l	85
86) p-Isopropyltoluene	12.05	119	6399	0.253	ug/l #	61
89) n-Butylbenzene	12.37	91	8359	0.371	ug/l #	77
90) Hexachloroethane	12.60	117	3964	0.795	ug/l #	9
92) 1,2-Dibromo-3-Chloropropan	12.97	75	434	2.744	ug/l #	6
95) Naphthalene	13.82	128	33993	1.266	ug/l #	94

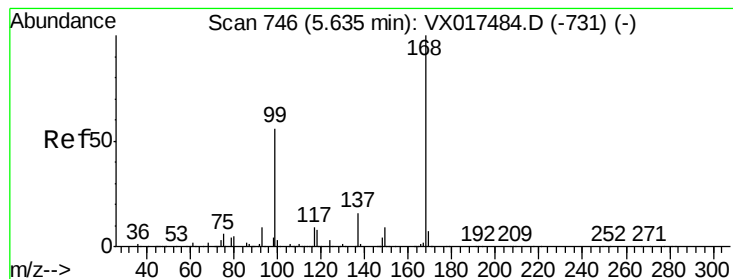
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

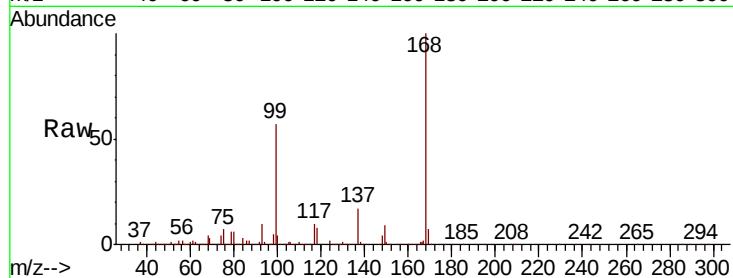
W-1

Tot Ion:168 Resp: 461425

Ion Ratio Lower Upper

168 100

99 57.2 43.4 65.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

150000

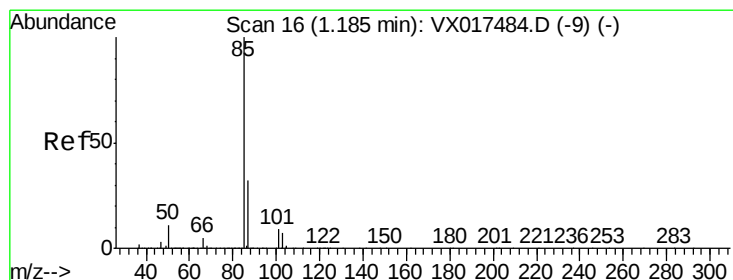
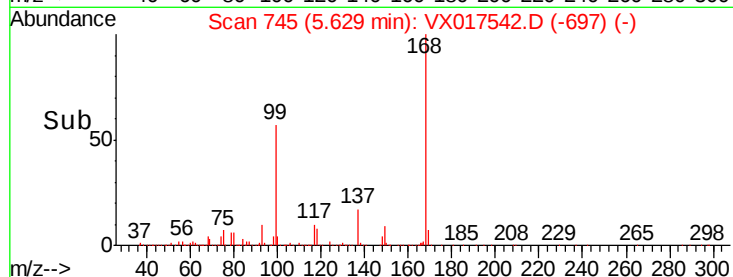
100000

50000

0

Time-->

5.50 5.60 5.70



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX017542.D

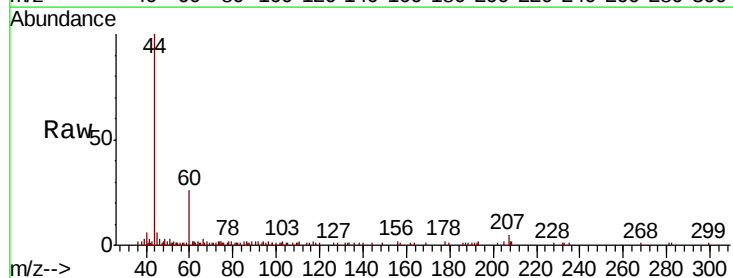
Acq: 24 Jul 2020 14:59

Tgt Ion: 85 Resp: 162

Ion Ratio Lower Upper

85 100

87 0.0 16.1 48.3#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

250

200

150

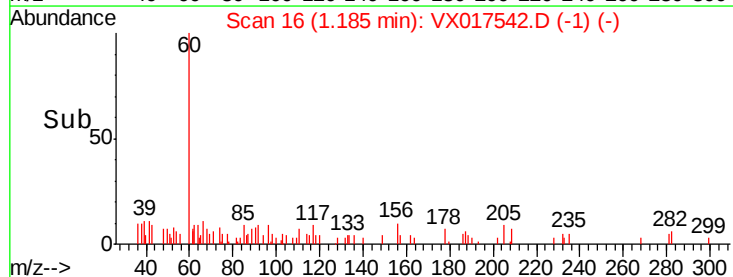
100

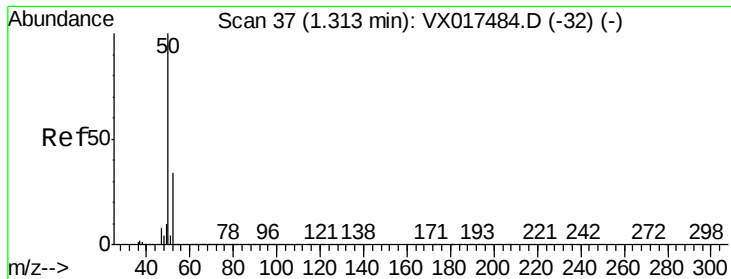
50

0

Time-->

1.17 1.18 1.19 1.20





#3

Chloromethane

Concen: 0.721 ug/l

RT: 1.31 min Scan# 37

Delta R.T. 0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

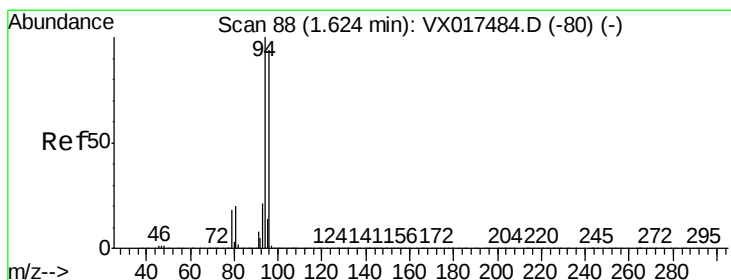
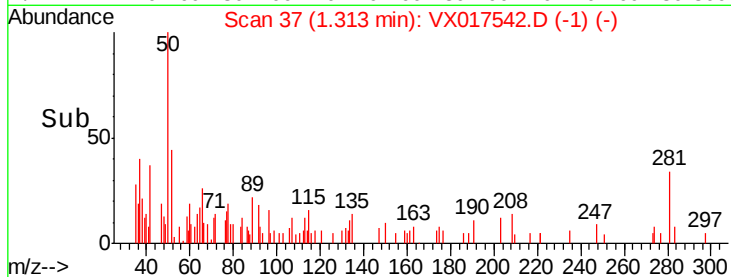
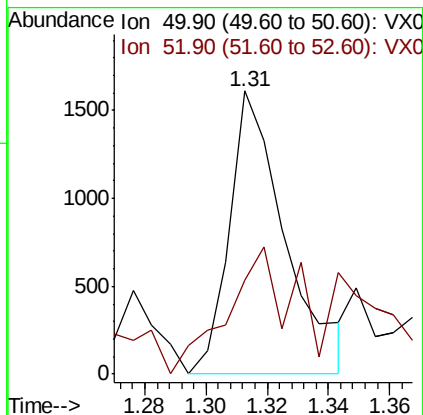
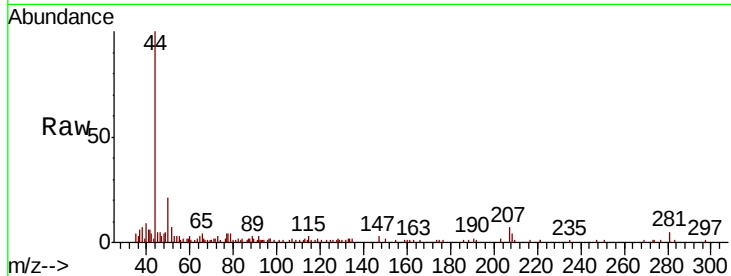
W-1

Tot Ion: 50 Resp: 2034

Ion Ratio Lower Upper

50 100

52 19.0 25.9 38.9#



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 91

Delta R.T. 0.02 min

Lab File: VX017542.D

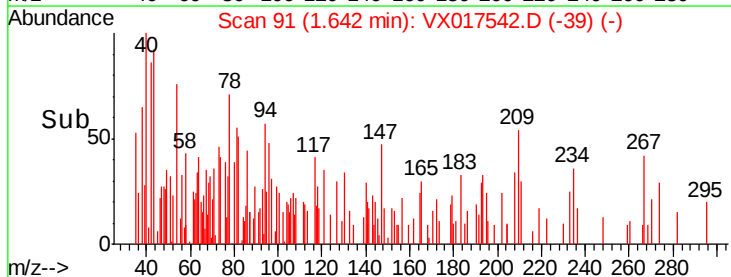
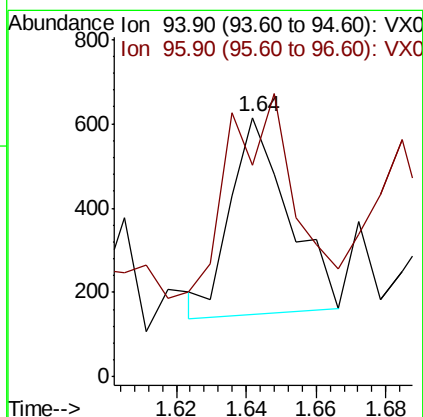
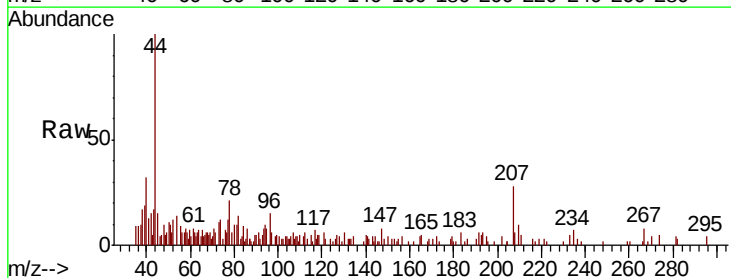
Acq: 24 Jul 2020 14:59

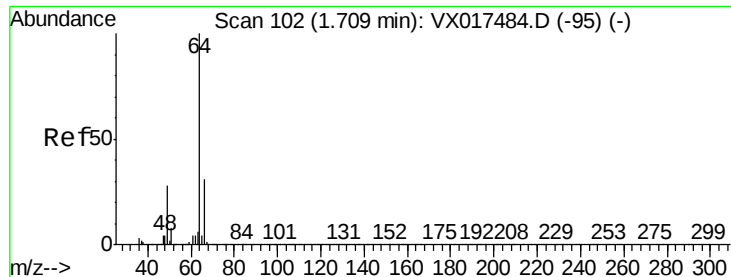
Tgt Ion: 94 Resp: 537

Ion Ratio Lower Upper

94 100

96 65.9 74.1 111.1#





#6

Chloroethane

Concen: Below Cal

RT: 1.69 min Scan# 99

Delta R.T. -0.02 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampled :

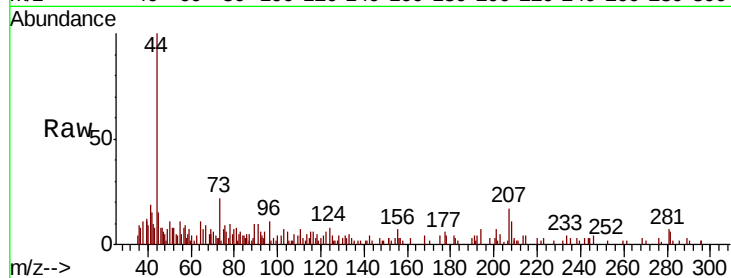
W-1

Tot Ion: 64 Resp: 452

Ion Ratio Lower Upper

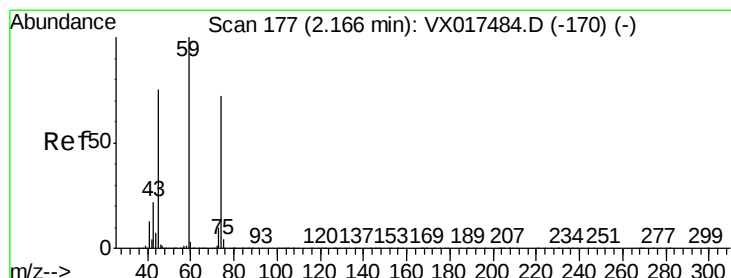
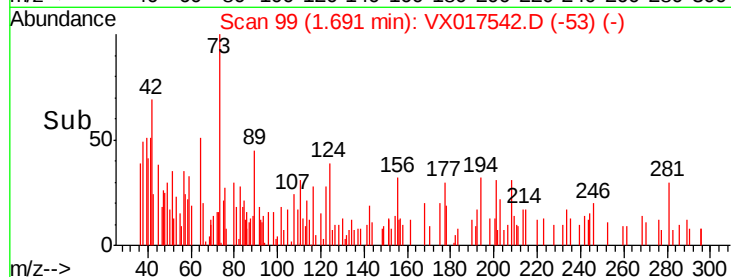
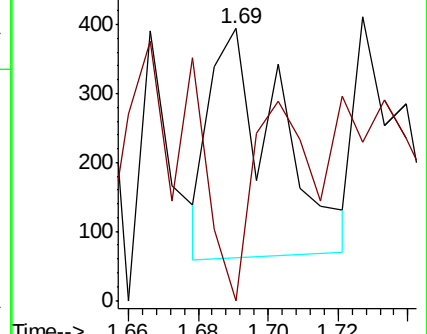
64 100

66 0.0 24.9 37.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#8

Diethyl Ether

Concen: Below Cal

RT: 2.25 min Scan# 190

Delta R.T. 0.08 min

Lab File: VX017542.D

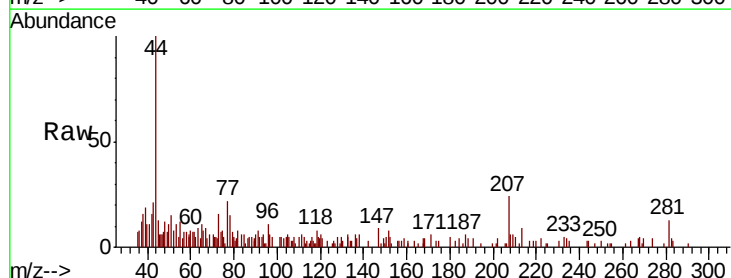
Acq: 24 Jul 2020 14:59

Tgt Ion: 74 Resp: 458

Ion Ratio Lower Upper

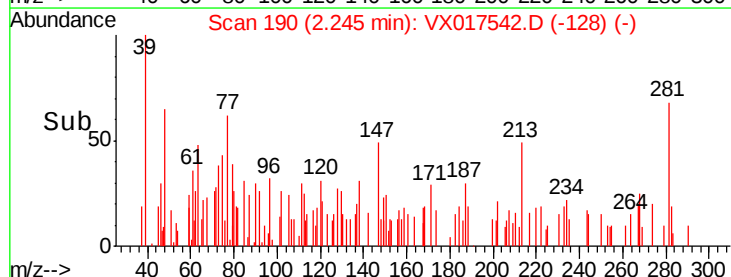
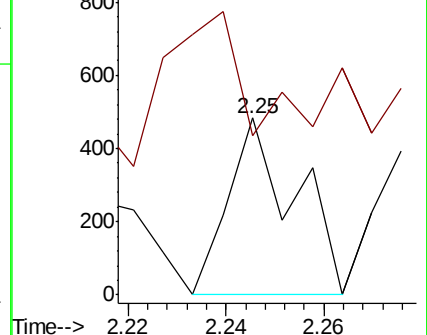
74 100

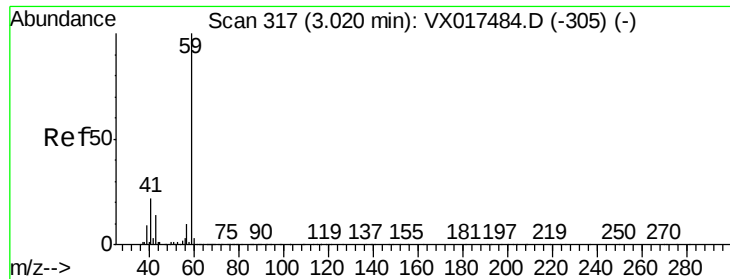
45 116.8 50.8 152.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0



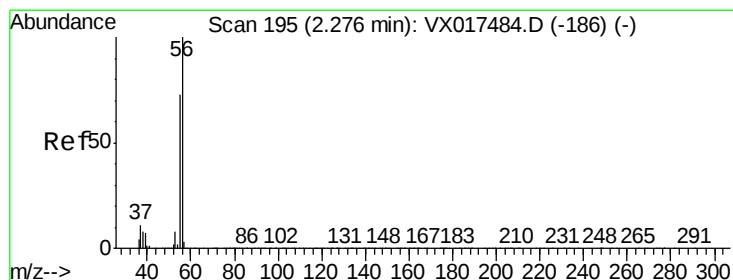
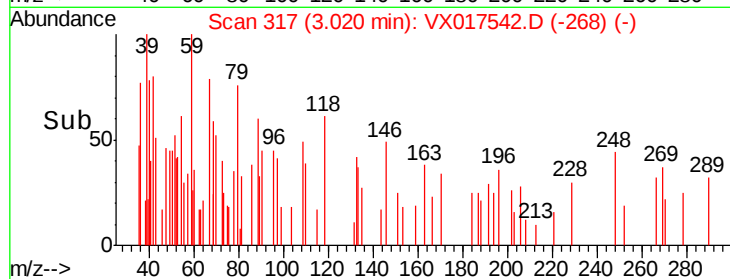
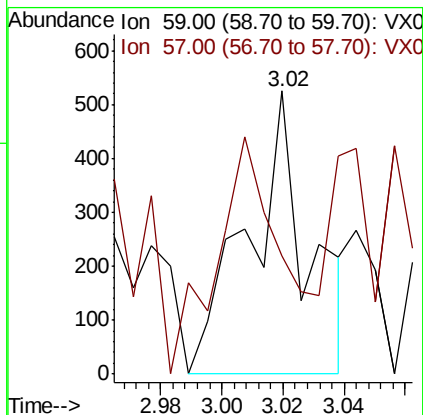
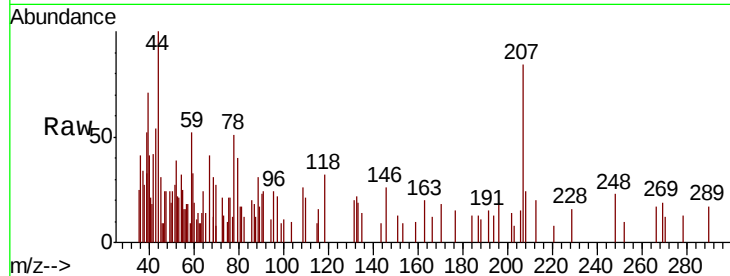


#11

Tert butyl alcohol
Concen: 0.565 ug/l
RT: 3.02 min Scan# 317
Delta R.T. -0.00 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

Instrument :
MSVOA_X
ClientSampled :
W-1

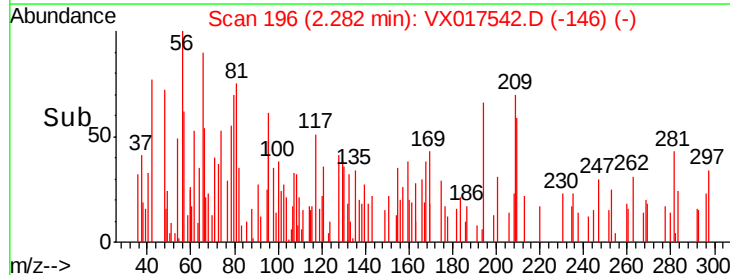
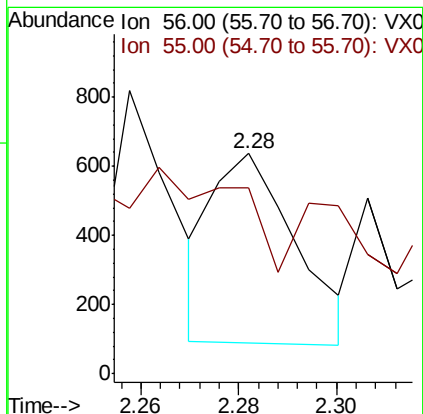
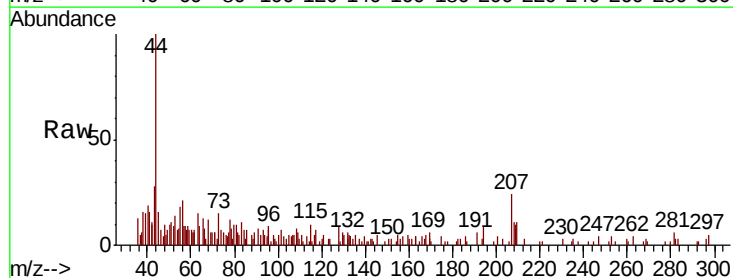
Tot Ion: 59 Resp: 706
Ion Ratio Lower Upper
59 100
57 93.9 8.6 12.8#

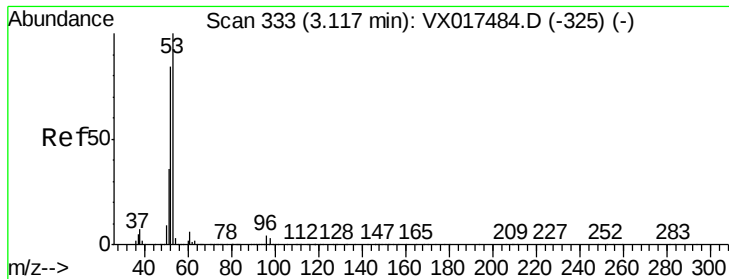


#13

Acrolein
Concen: 4.811 ug/l
RT: 2.28 min Scan# 196
Delta R.T. 0.01 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

Tgt Ion: 56 Resp: 642
Ion Ratio Lower Upper
56 100
55 0.0 57.4 86.2#





#15

Acrylonitrile

Concen: 0.332 ug/l

RT: 3.11 min Scan# 332

Delta R.T. -0.01 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

W-1

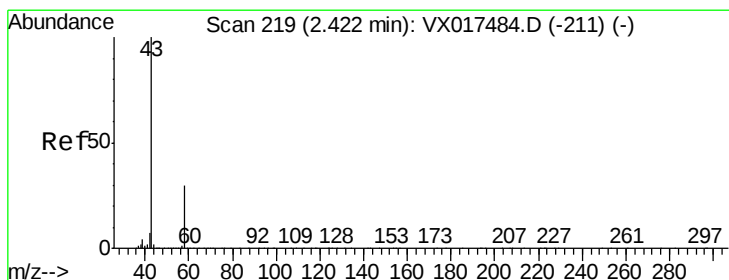
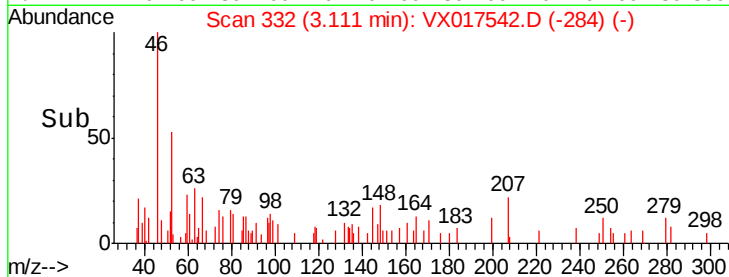
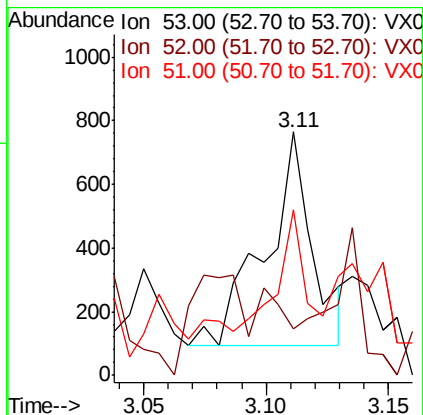
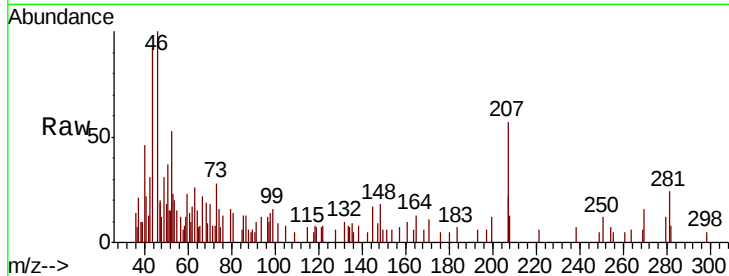
Tot Ion: 53 Resp: 896

Ion Ratio Lower Upper

53 100

52 0.0 66.6 99.8#

51 60.3 29.4 44.2#



#16

Acetone

Concen: 7.674 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX017542.D

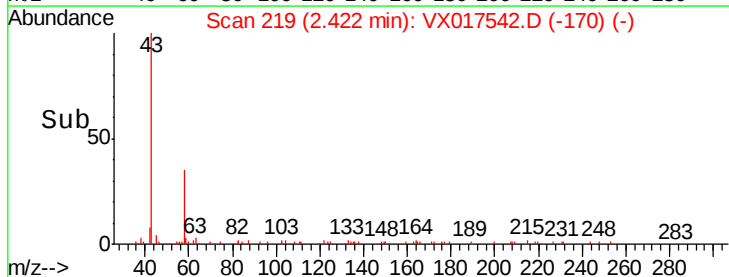
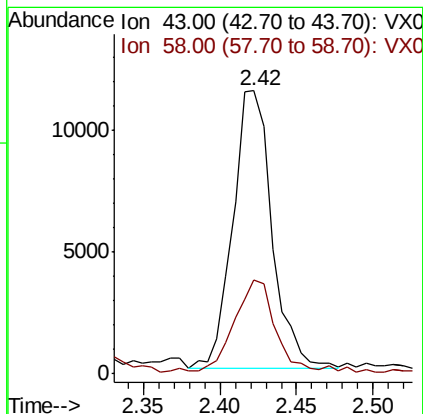
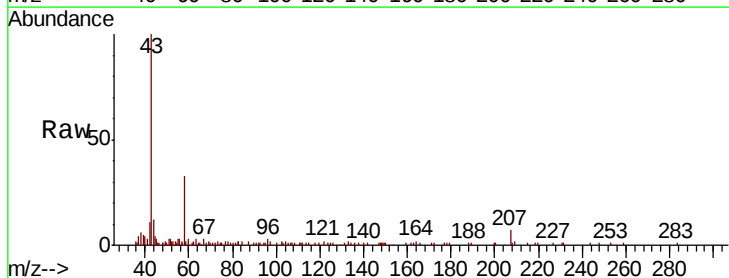
Acq: 24 Jul 2020 14:59

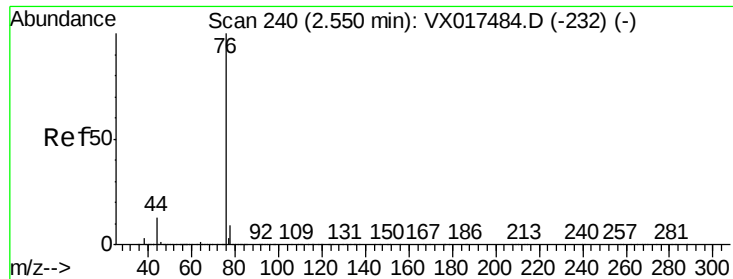
Tgt Ion: 43 Resp: 20021

Ion Ratio Lower Upper

43 100

58 32.8 24.2 36.4





#17

Carbon Disulfide

Concen: 0.231 ug/l

RT: 2.55 min Scan# 240

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

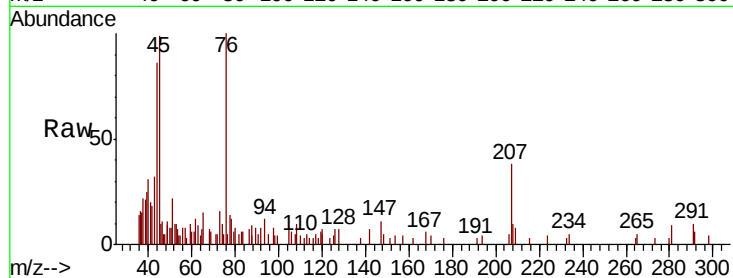
W-1

Tot Ion: 76 Resp: 3350

Ion Ratio Lower Upper

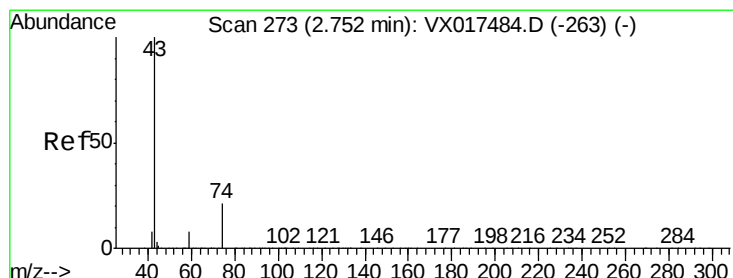
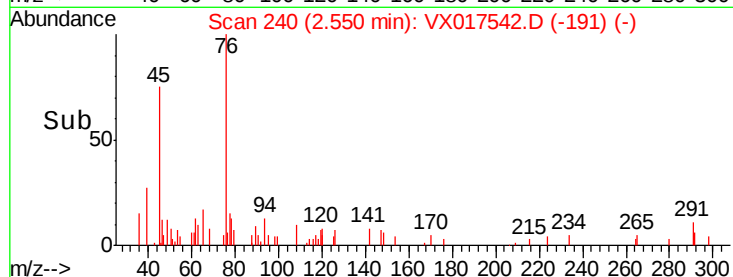
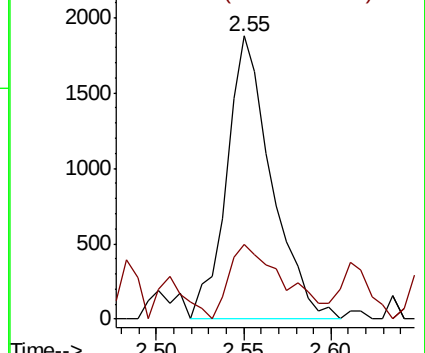
76 100

78 20.6 7.5 11.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 0.339 ug/l

RT: 2.75 min Scan# 273

Delta R.T. -0.00 min

Lab File: VX017542.D

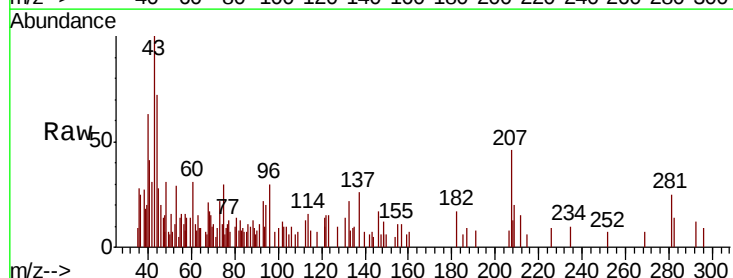
Acq: 24 Jul 2020 14:59

Tgt Ion: 43 Resp: 2084

Ion Ratio Lower Upper

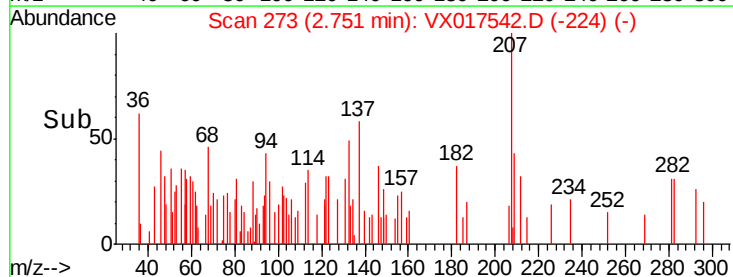
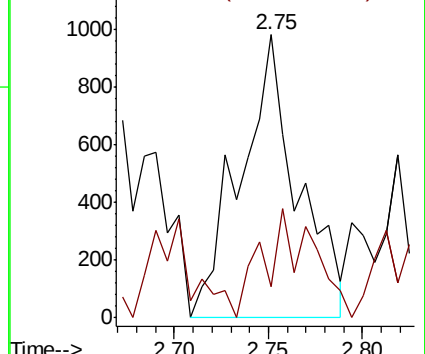
43 100

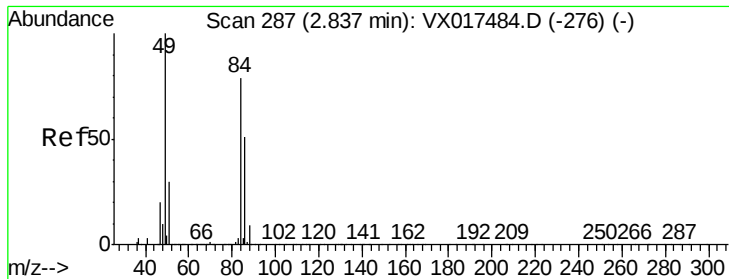
74 23.2 17.5 26.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

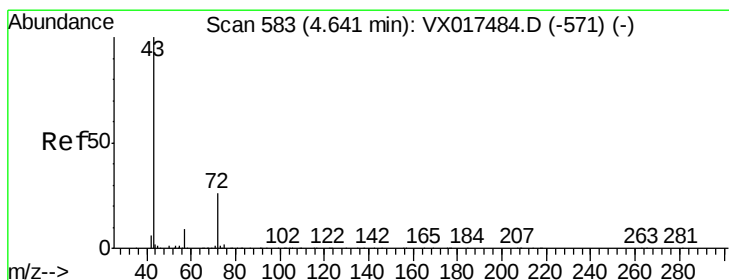
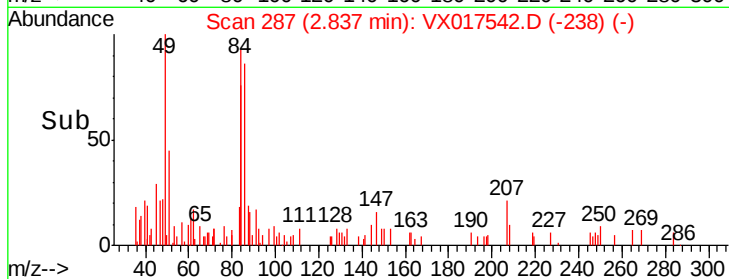
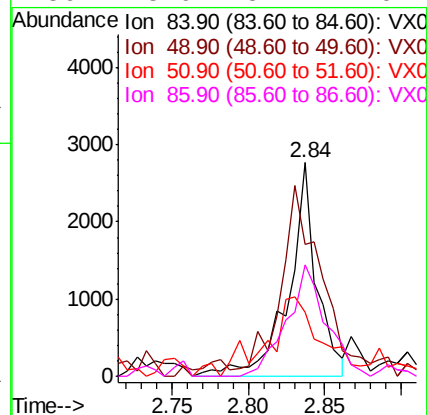
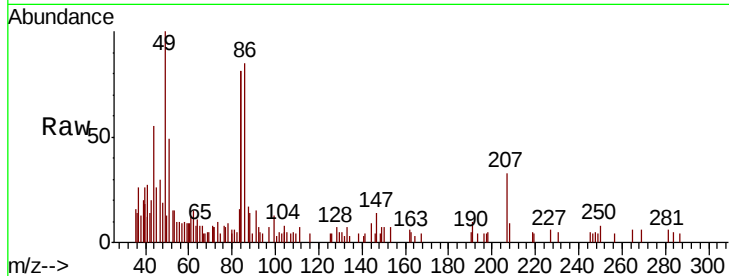




#20
Methvlene Chloride
Concen: Below Cal
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

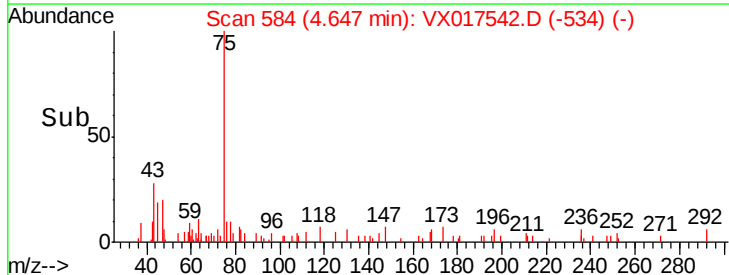
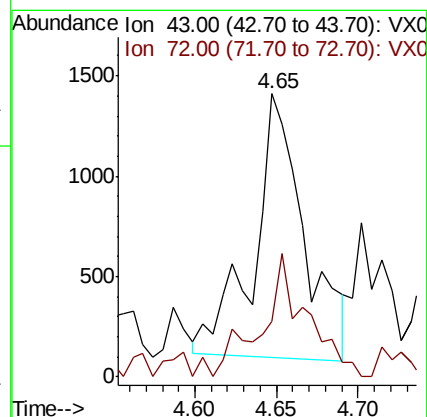
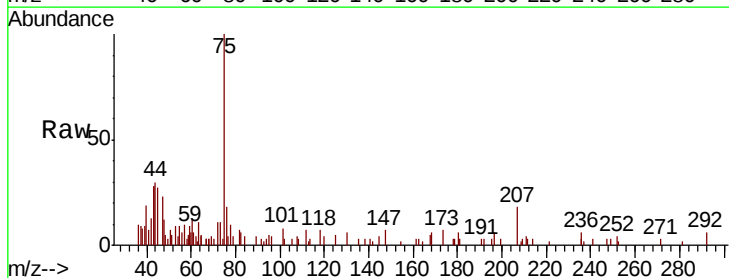
Instrument :
MSVOA_X
ClientSampleId :
W-1

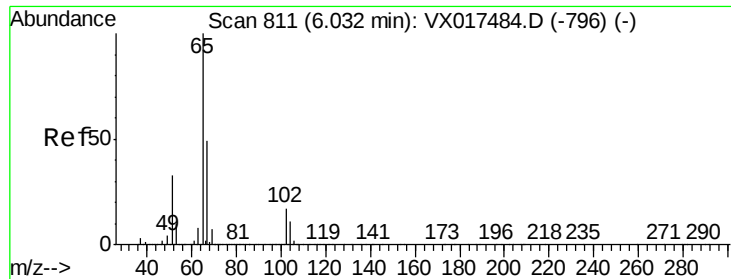
Tot Ion: 84 Resp: 3517
Ion Ratio Lower Upper
84 100
49 58.8 100.3 150.5#
51 30.2 30.5 45.7#
86 48.9 51.1 76.7#



#25
2-Butanone
Concen: 0.770 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

Tgt Ion: 43 Resp: 2854
Ion Ratio Lower Upper
43 100
72 22.4 19.0 28.4





#33

1,2-Dichloroethane-d4

Concen: 52.423 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

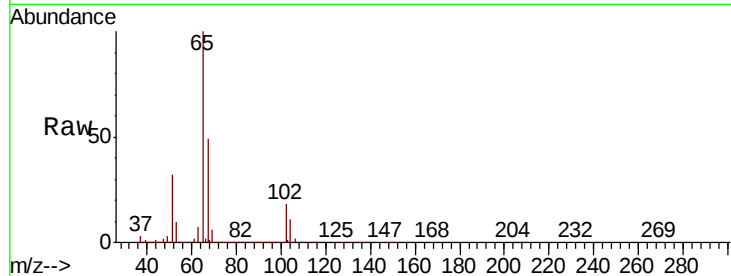
W-1

Tot Ion: 65 Resp: 310722

Ion Ratio Lower Upper

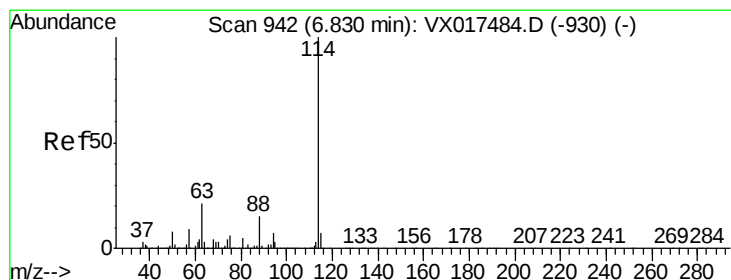
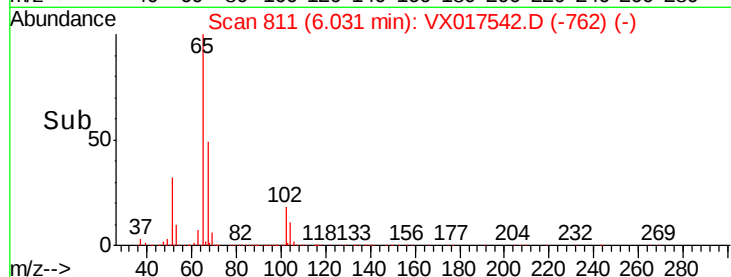
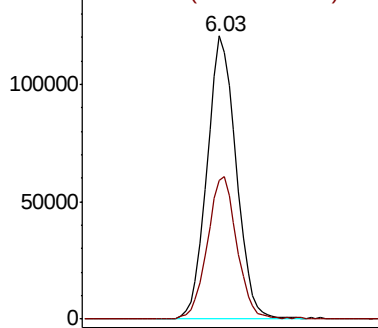
65 100

67 50.9 0.0 102.8



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: VX017542.D

Acq: 24 Jul 2020 14:59

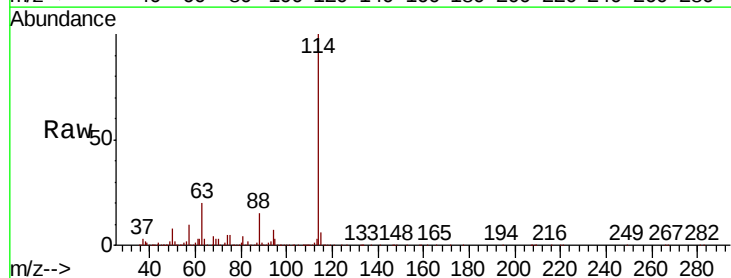
Tgt Ion: 114 Resp: 773287

Ion Ratio Lower Upper

114 100

63 20.5 0.0 40.6

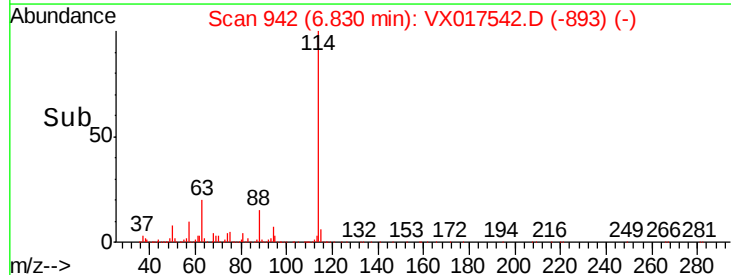
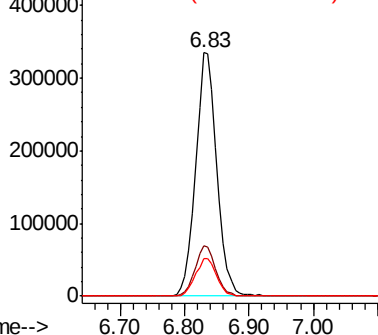
88 15.4 0.0 33.4

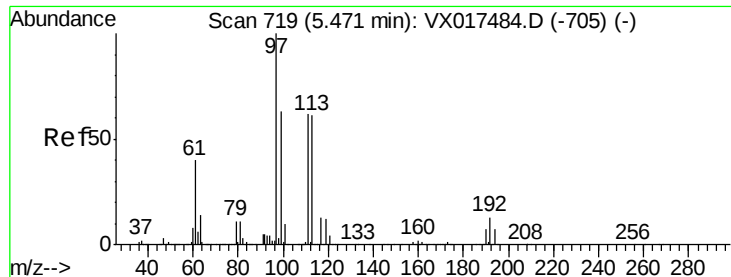


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 52.929 ug/l

RT: 5.47 min Scan# 719

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampled :

W-1

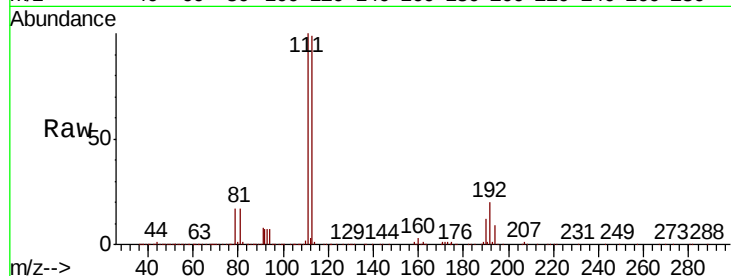
Tot Ion:113 Resp: 273736

Ion Ratio Lower Upper

113 100

111 104.8 80.7 121.1

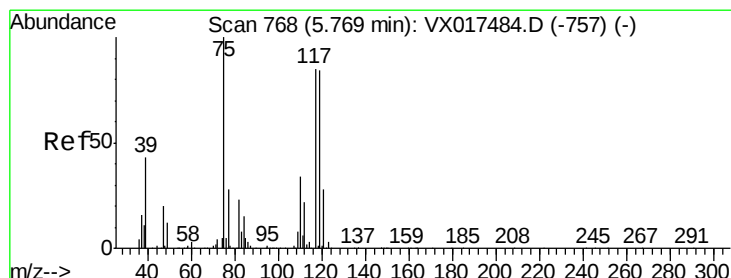
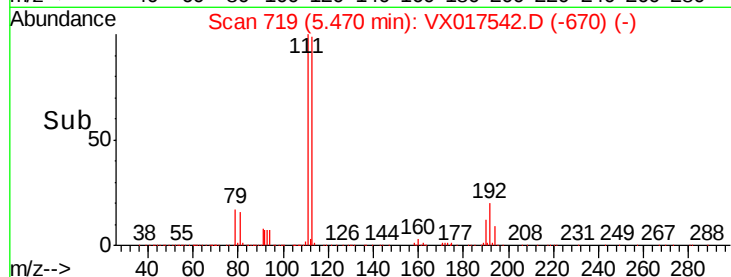
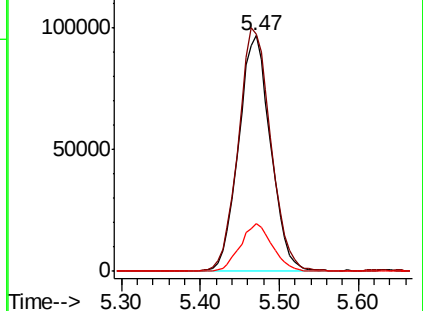
192 20.3 16.9 25.3



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: 4.440 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.13 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

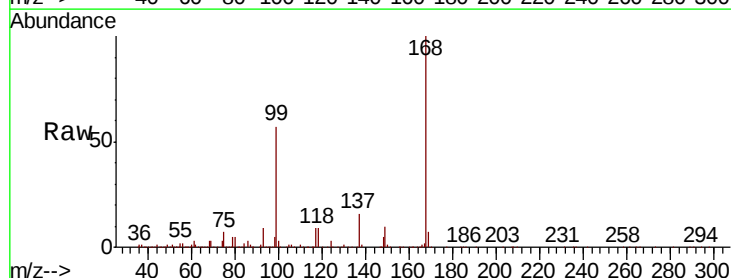
Tgt Ion: 75 Resp: 32929

Ion Ratio Lower Upper

75 100

110 11.4 18.1 54.3#

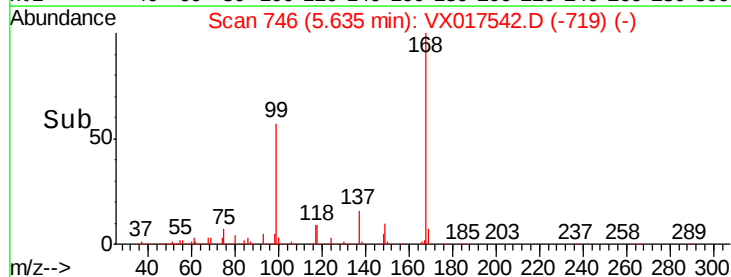
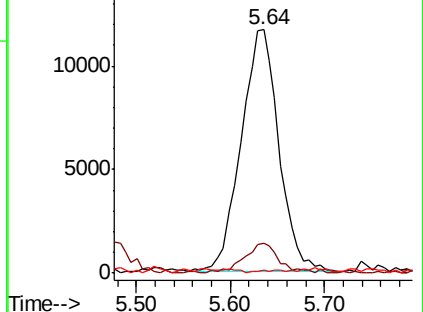
77 0.7 24.6 37.0#

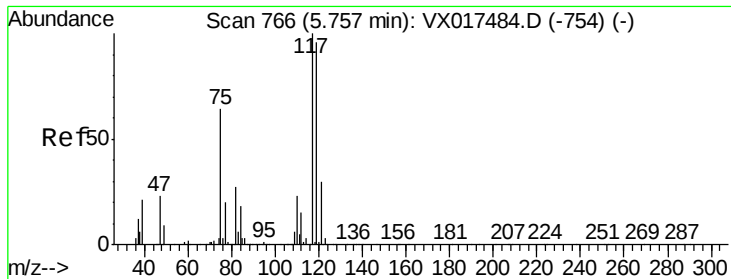


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 4.964 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.13 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

W-1

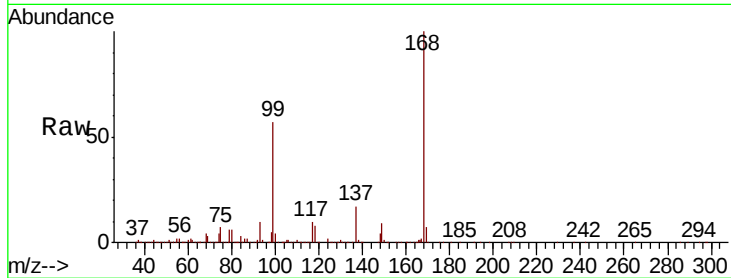
Tot Ion:117 Resp: 44711

Ion Ratio Lower Upper

117 100

119 3.4 75.4 113.0#

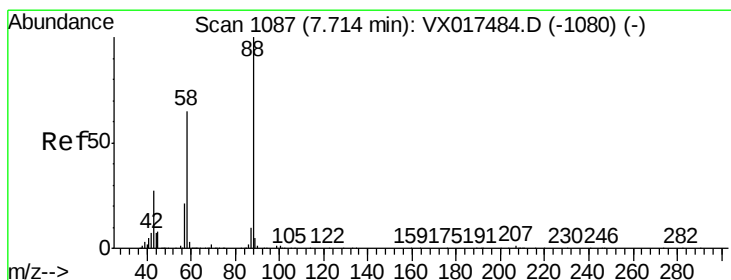
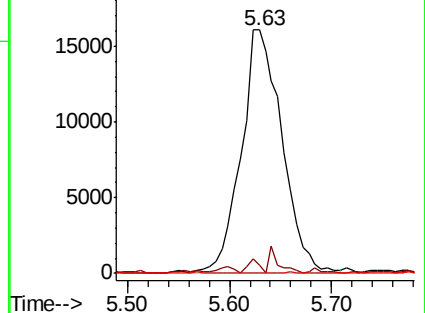
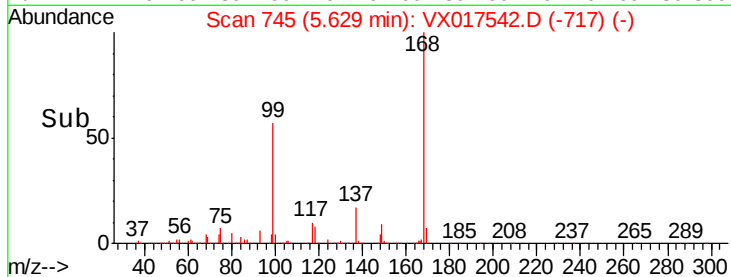
121 0.0 24.3 36.5#



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



#49

1,4-Dioxane

Concen: 0.307 ug/l

RT: 7.71 min Scan# 1086

Delta R.T. -0.01 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

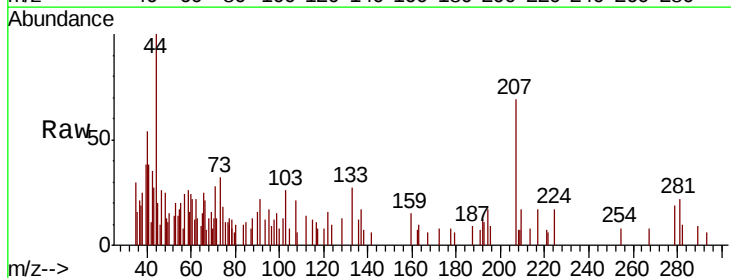
Tgt Ion: 88 Resp: 39

Ion Ratio Lower Upper

88 100

43 728.2 27.8 41.6#

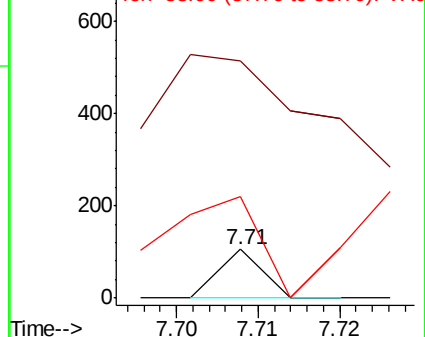
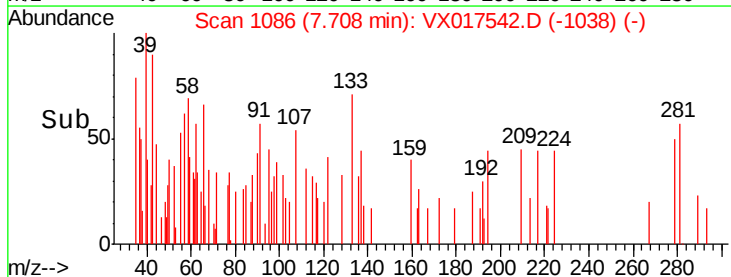
58 0.0 58.3 87.5#

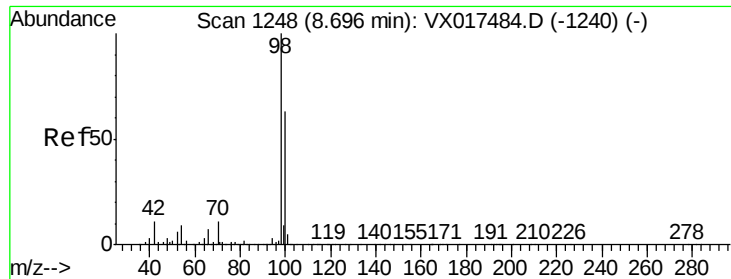


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 50.215 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

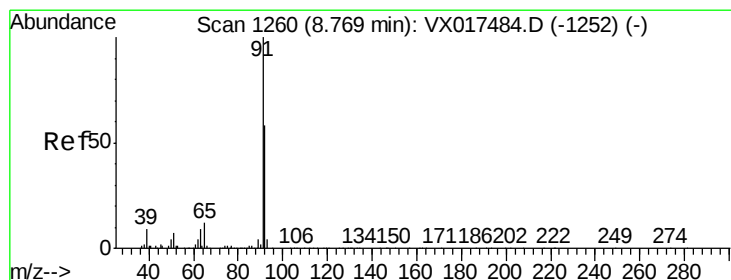
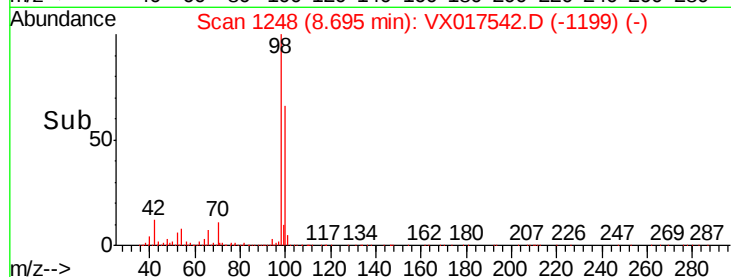
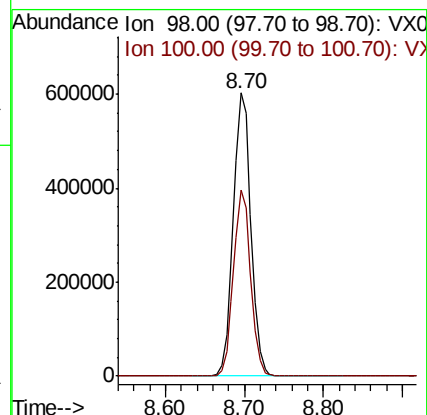
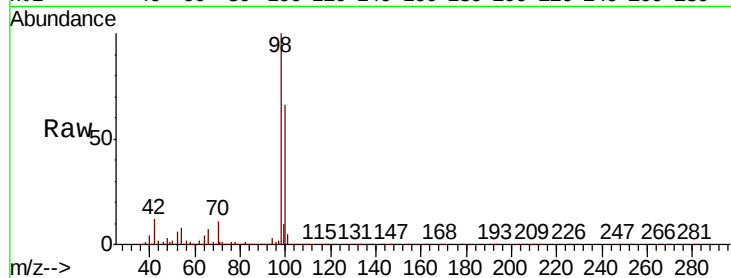
W-1

Tot Ion: 98 Resp: 936861

Ion Ratio Lower Upper

98 100

100 64.3 52.3 78.5



#52

Toluene

Concen: 0.428 ug/l

RT: 8.77 min Scan# 1260

Delta R.T. -0.00 min

Lab File: VX017542.D

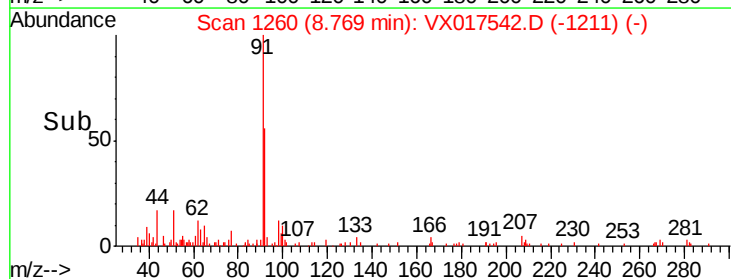
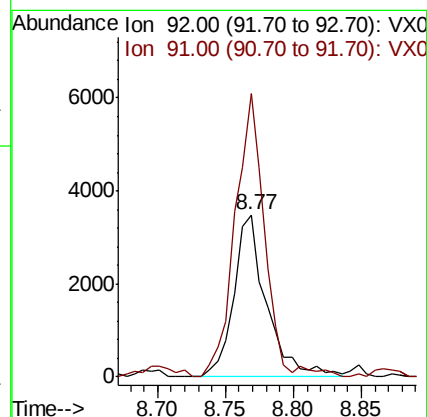
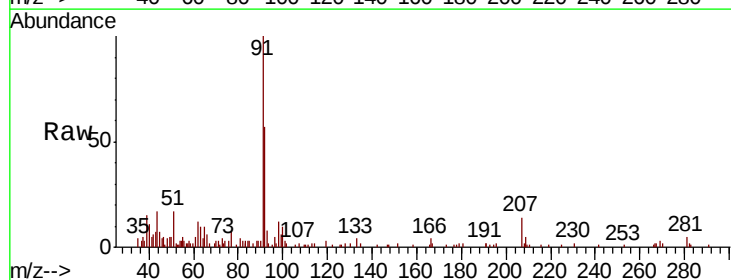
Acq: 24 Jul 2020 14:59

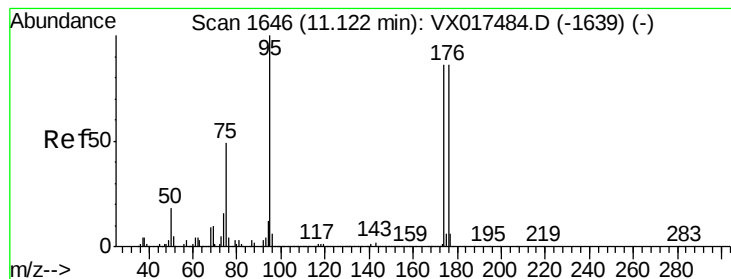
Tgt Ion: 92 Resp: 5836

Ion Ratio Lower Upper

92 100

91 153.5 137.6 206.4





#62

4-Bromofluorobenzene

Concen: 54.865 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

W-1

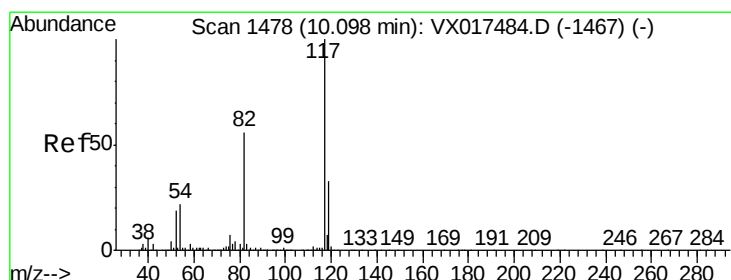
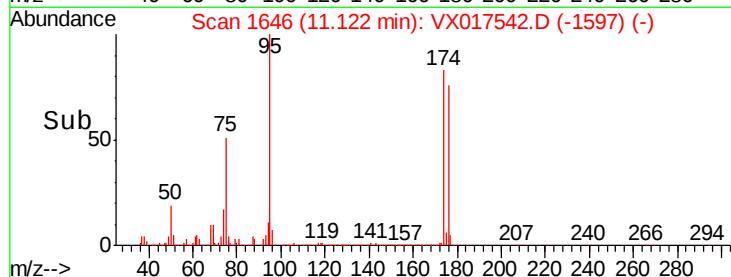
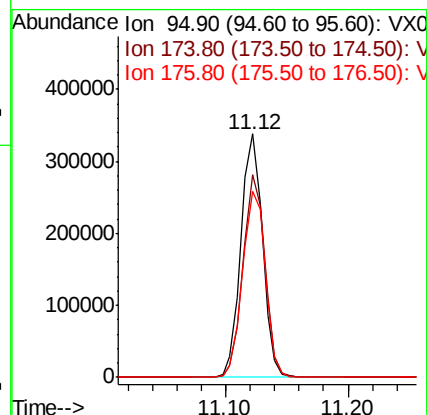
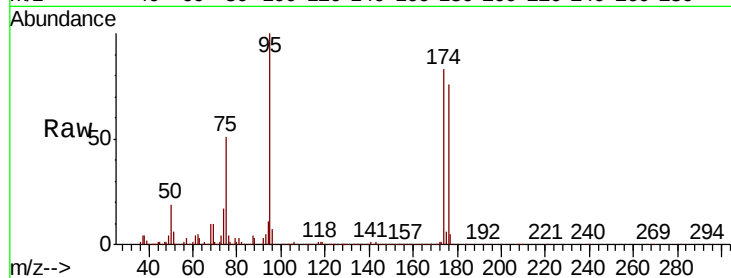
Tot Ion: 95 Resp: 409659

Ion Ratio Lower Upper

95 100

174 84.8 0.0 169.0

176 81.2 0.0 161.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

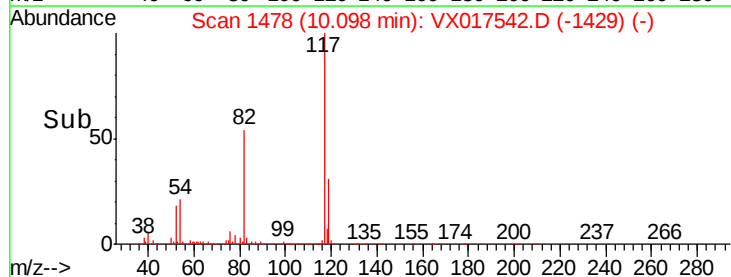
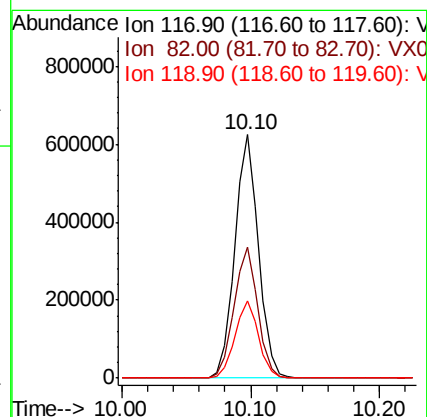
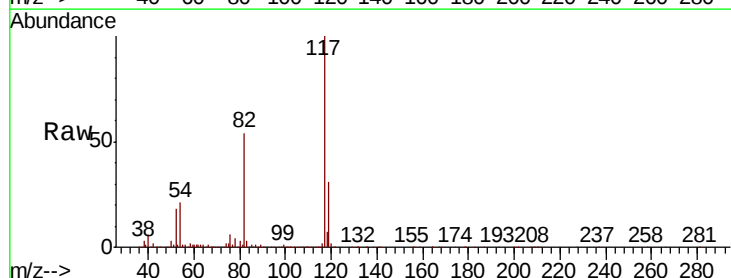
Tgt Ion: 117 Resp: 801809

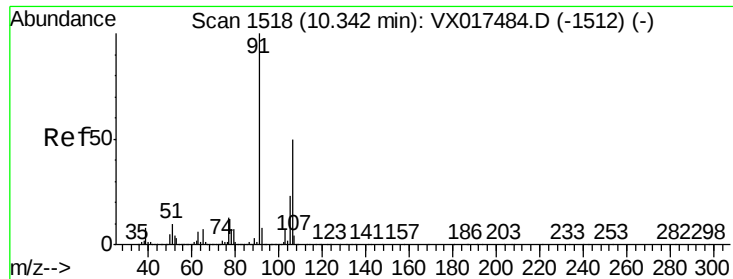
Ion Ratio Lower Upper

117 100

82 53.7 44.0 66.0

119 31.5 25.4 38.0

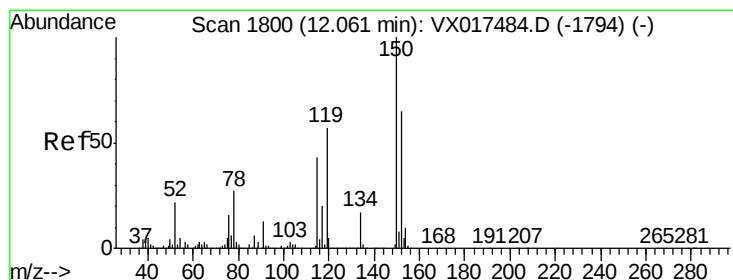
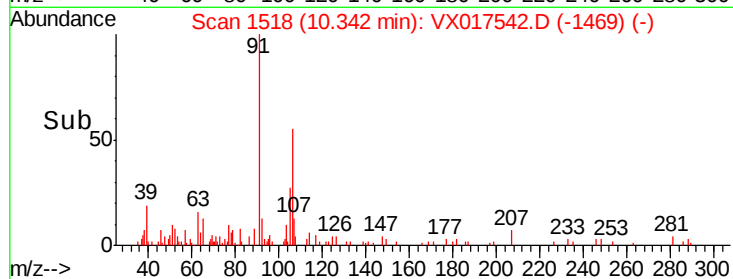
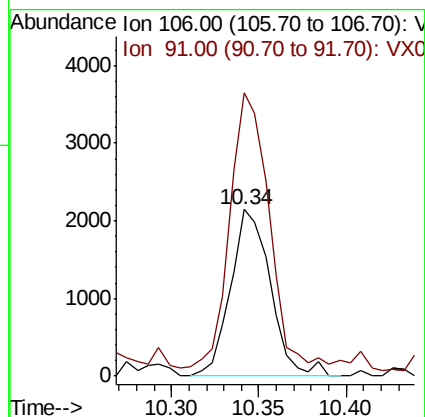
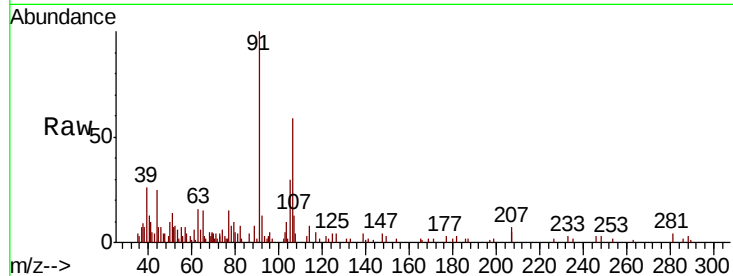




#68
m/p-Xvlenes
Concen: 0.304 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

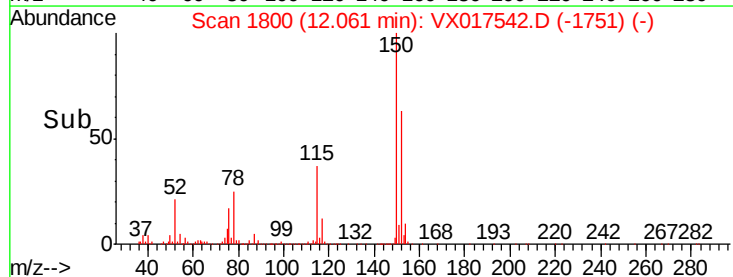
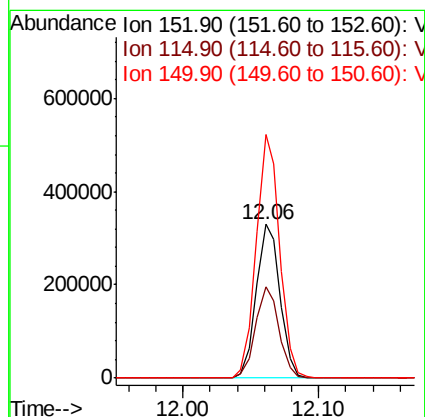
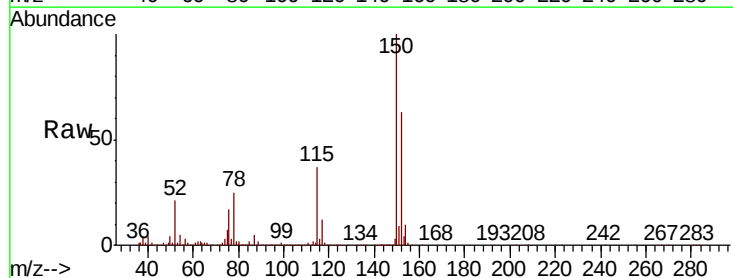
Instrument :
MSVOA_X
ClientSampleId :
W-1

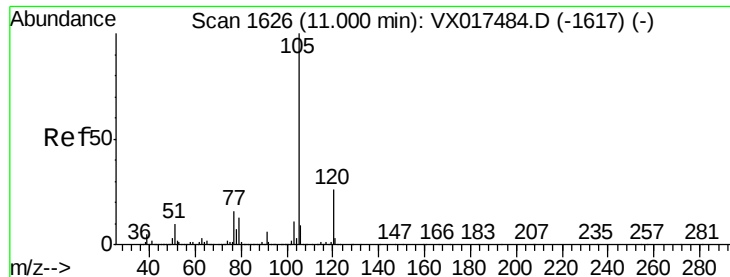
Tot Ion:106 Resp: 3409
Ion Ratio Lower Upper
106 100
91 161.1 160.9 241.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

Tgt Ion:152 Resp: 406716
Ion Ratio Lower Upper
152 100
115 58.3 65.5 196.6#
150 155.8 0.0 412.6





#73

Isopropylbenzene

Concen: 0.358 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

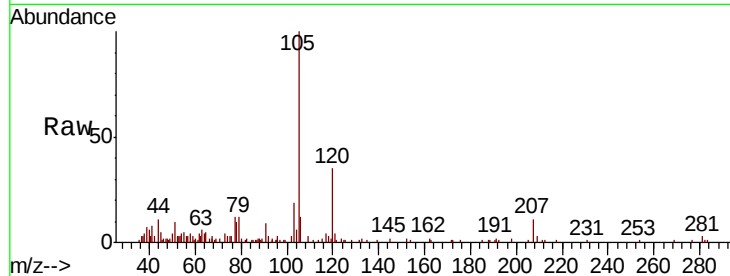
W-1

Tot Ion:105 Resp: 9999

Ion Ratio Lower Upper

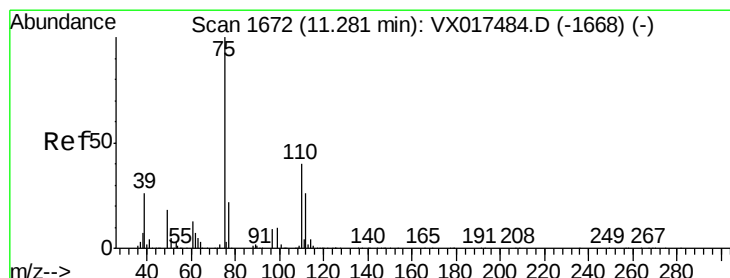
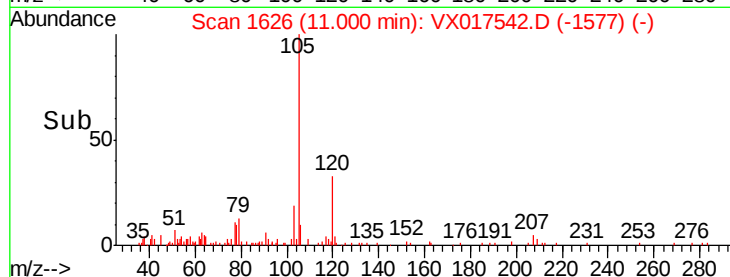
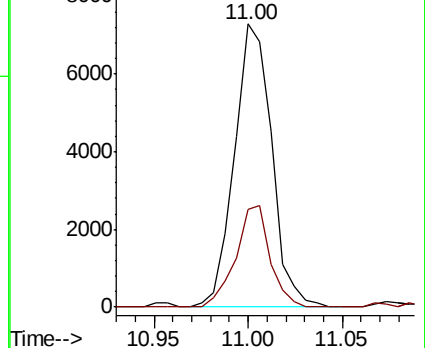
105 100

120 32.9 13.3 39.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

1,2,3-Trichloropropane

Concen: 25.280 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017542.D

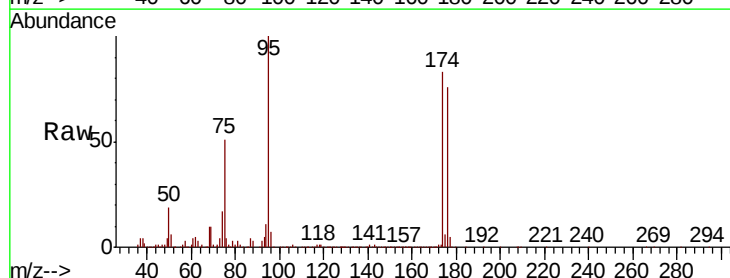
Acq: 24 Jul 2020 14:59

Tgt Ion: 75 Resp: 211500

Ion Ratio Lower Upper

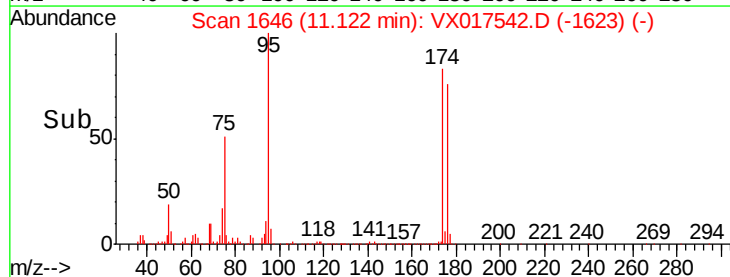
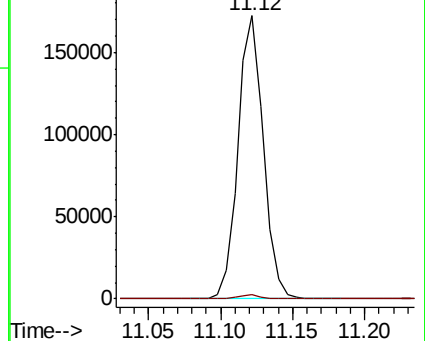
75 100

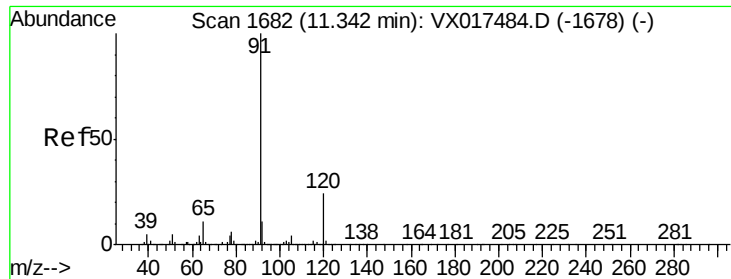
77 1.5 21.8 65.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 0.599 ug/l

RT: 11.35 min Scan# 1683

Delta R.T. 0.01 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

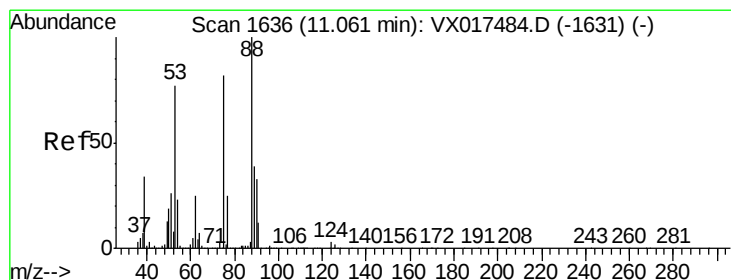
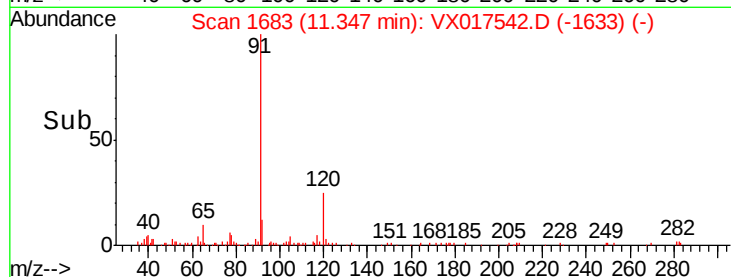
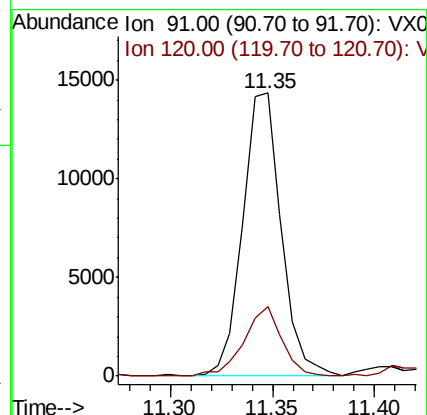
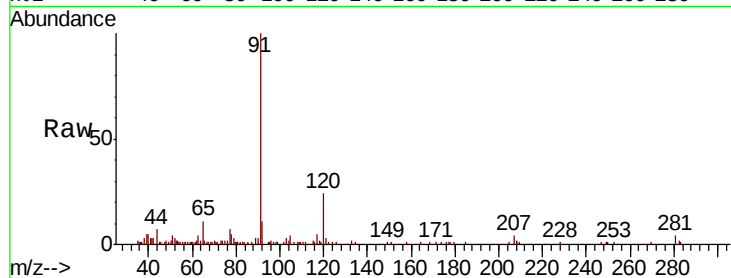
W-1

Tot Ion: 91 Resp: 18843

Ion Ratio Lower Upper

91 100

120 23.9 12.2 36.4



#81

trans-1,4-Dichloro-2-butene

Concen: 63.700 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

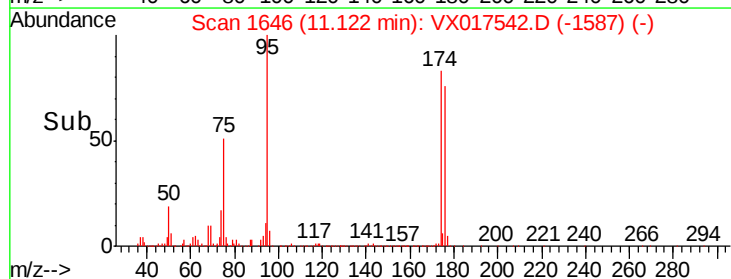
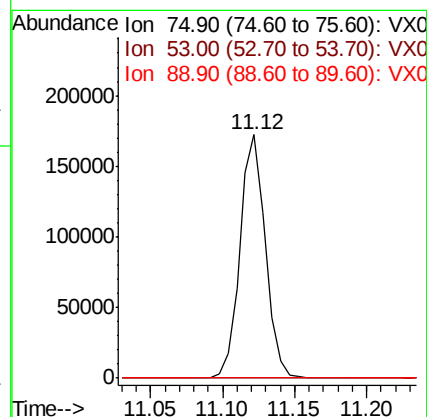
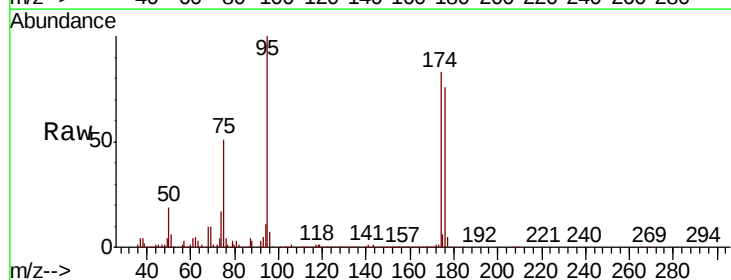
Tgt Ion: 75 Resp: 211500

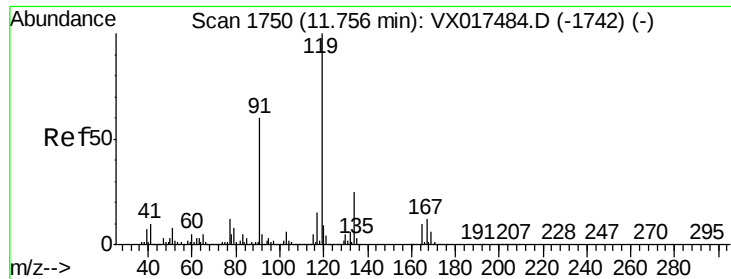
Ion Ratio Lower Upper

75 100

53 0.4 75.9 113.9#

89 0.1 37.8 56.6#

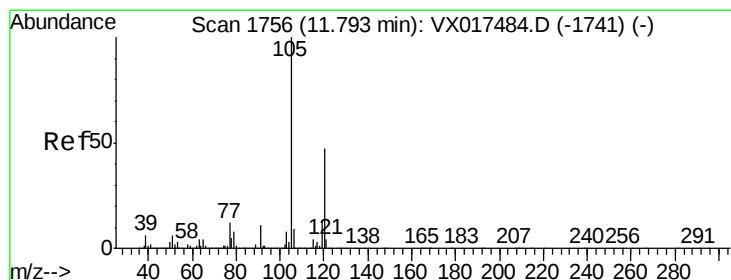
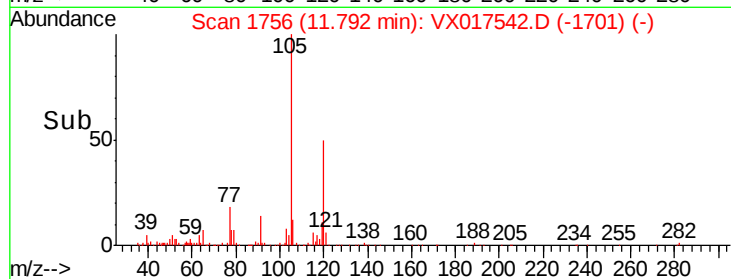
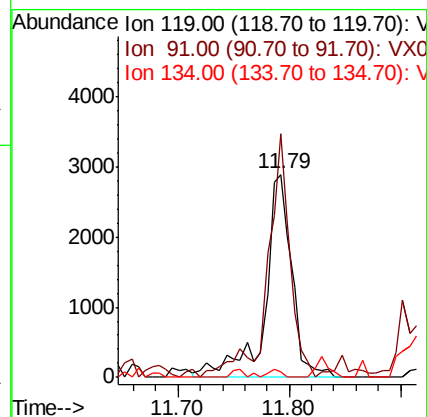
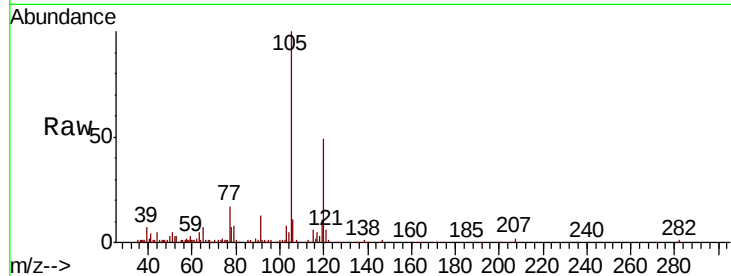




#83
 tert-Butylbenzene
 Concen: 0.214 ug/l
 RT: 11.79 min Scan# 1756
 Delta R.T. 0.04 min
 Lab File: VX017542.D
 Acq: 24 Jul 2020 14:59

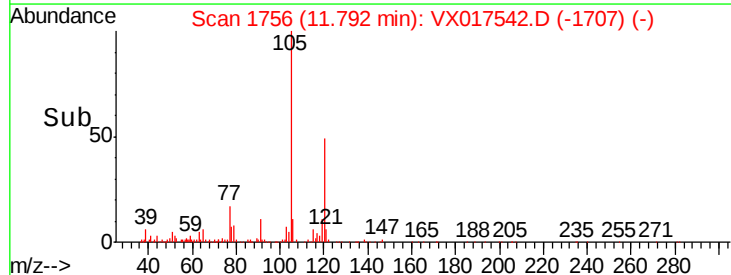
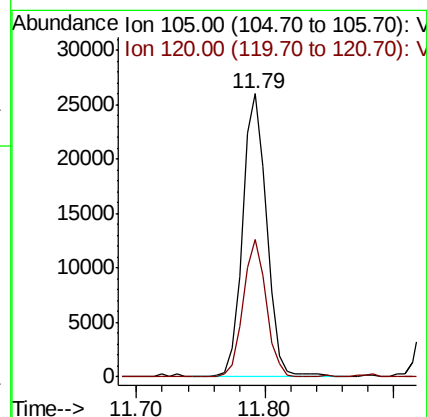
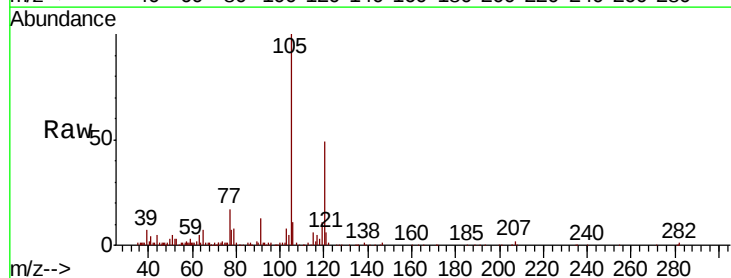
Instrument :
 MSVOA_X
 ClientSampleId :
 W-1

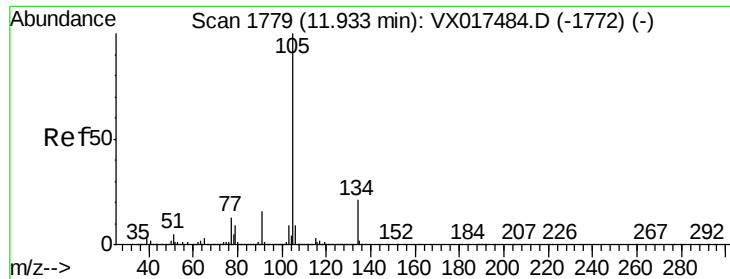
Tot Ion:119 Resp: 4874
 Ion Ratio Lower Upper
 119 100
 91 88.6 29.3 88.0#
 134 0.0 11.2 33.6#



#84
 1,2,4-Trimethylbenzene
 Concen: 1.419 ug/l
 RT: 11.79 min Scan# 1756
 Delta R.T. -0.00 min
 Lab File: VX017542.D
 Acq: 24 Jul 2020 14:59

Tgt Ion:105 Resp: 33622
 Ion Ratio Lower Upper
 105 100
 120 47.2 22.7 68.0





#85

sec-Butylbenzene

Concen: 0.499 ug/l

RT: 11.93 min Scan# 1779

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampleId :

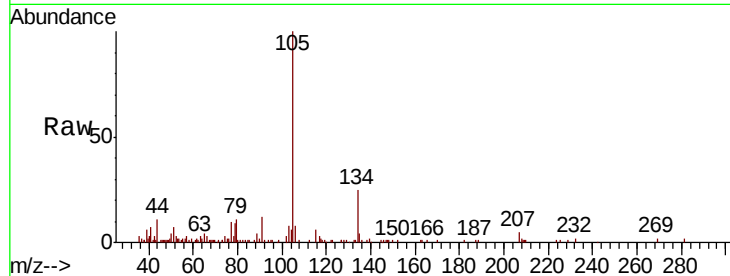
W-1

Tot Ion:105 Resp: 13263

Ion Ratio Lower Upper

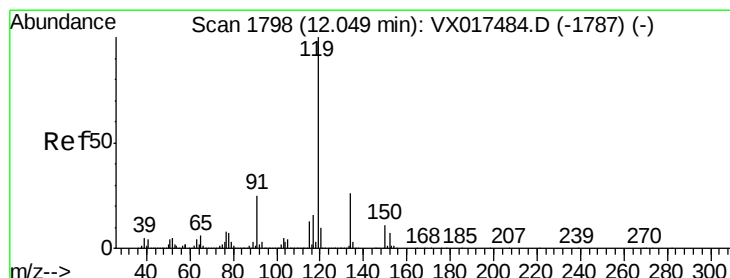
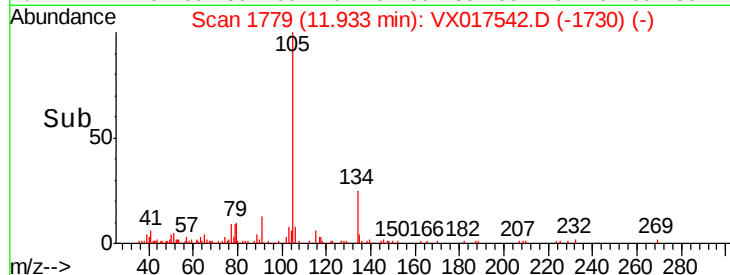
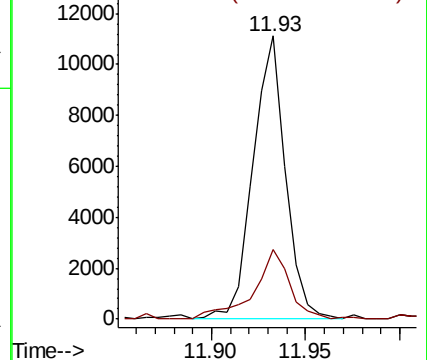
105 100

134 27.7 10.4 31.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.253 ug/l

RT: 12.05 min Scan# 1798

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

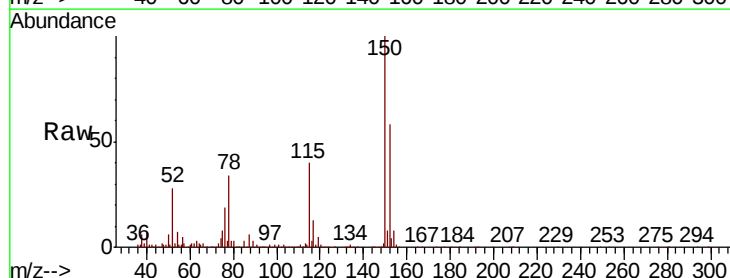
Tgt Ion:119 Resp: 6399

Ion Ratio Lower Upper

119 100

134 40.1 13.1 39.3#

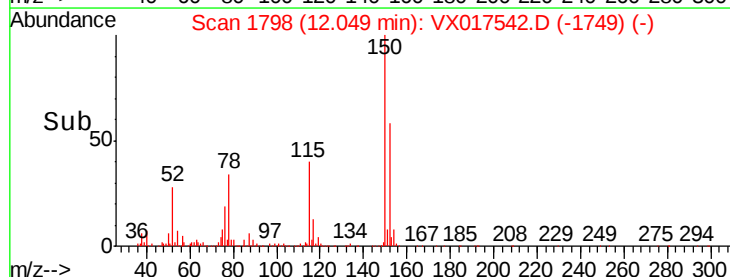
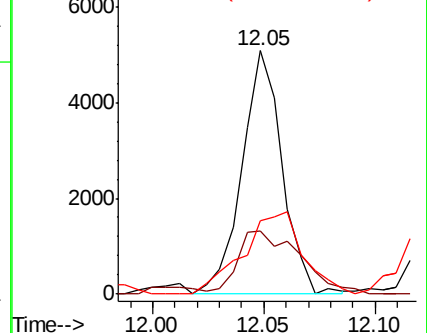
91 50.0 12.1 36.3#

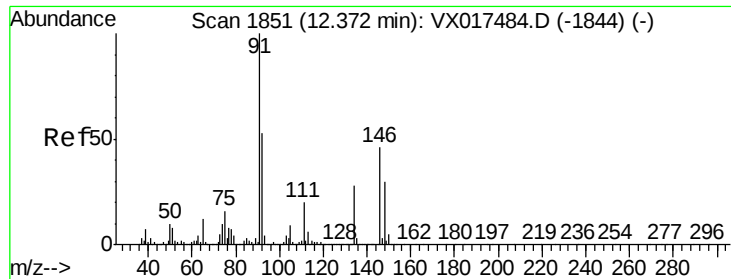


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0

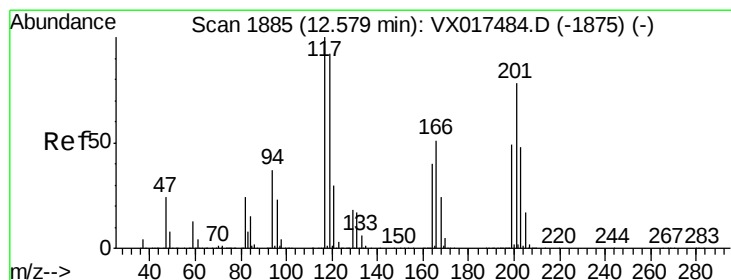
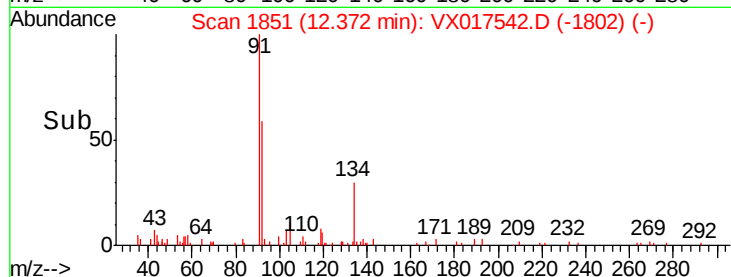
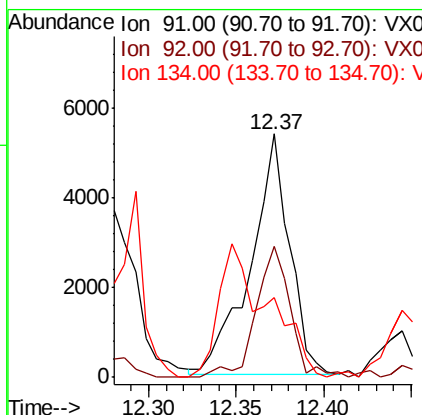
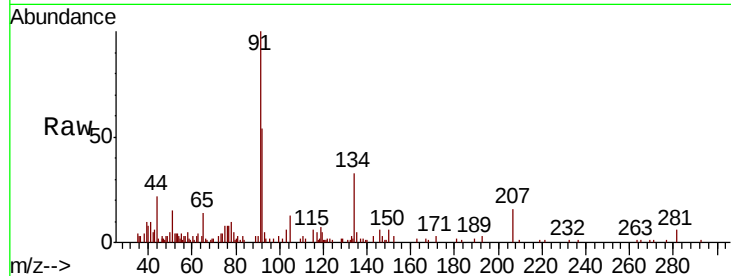




#89
n-Butylbenzene
Concen: 0.371 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

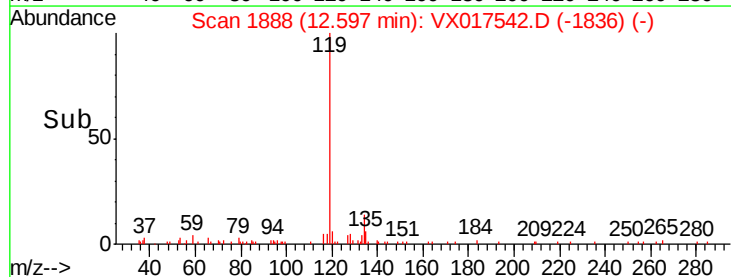
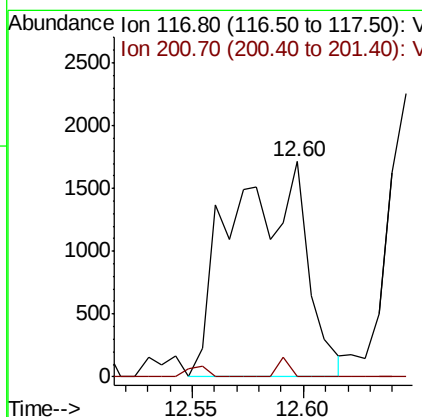
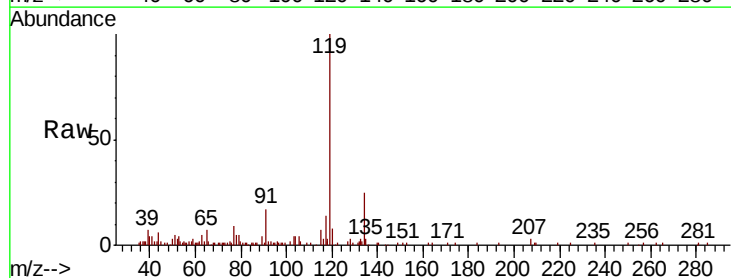
Instrument :
MSVOA_X
ClientSampled :
W-1

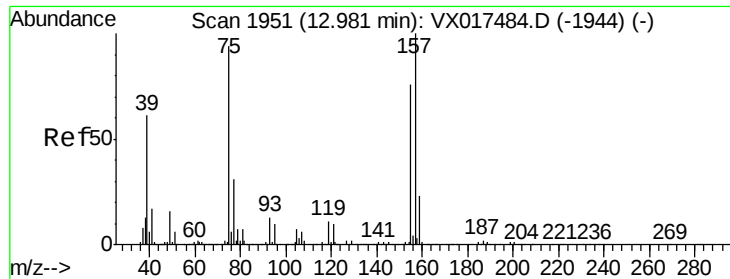
Tot Ion: 91 Resp: 8359
Ion Ratio Lower Upper
91 100
92 47.5 26.7 80.1
134 0.0 13.6 40.7#



#90
Hexachloroethane
Concen: 0.795 ug/l
RT: 12.60 min Scan# 1888
Delta R.T. 0.02 min
Lab File: VX017542.D
Acq: 24 Jul 2020 14:59

Tgt Ion: 117 Resp: 3964
Ion Ratio Lower Upper
117 100
201 1.4 42.2 126.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.744 ug/l

RT: 12.97 min Scan# 1949

Delta R.T. -0.01 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Instrument :

MSVOA_X

ClientSampled :

W-1

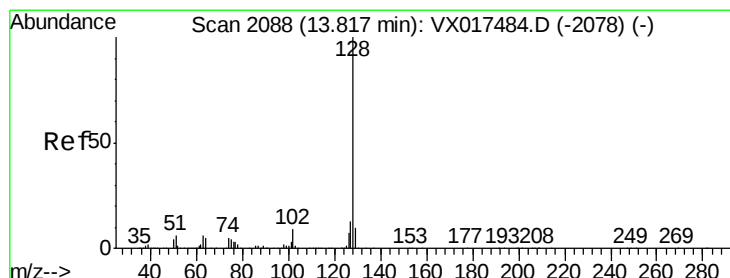
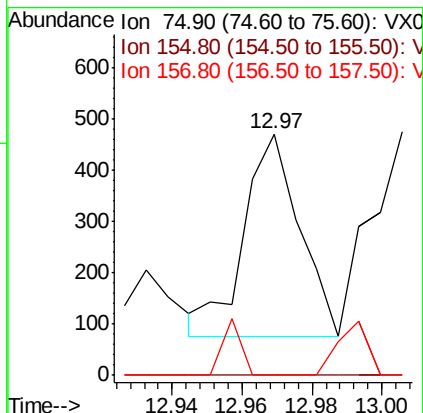
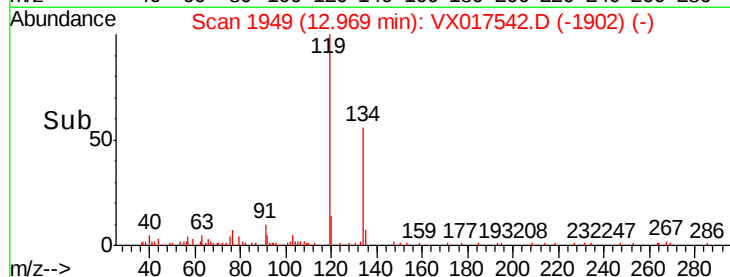
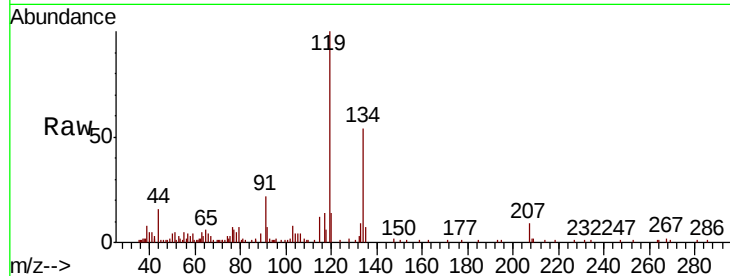
Tot Ion: 75 Resp: 434

Ion Ratio Lower Upper

75 100

155 0.0 42.3 126.8#

157 9.4 54.3 162.9#



#95

Naphthalene

Concen: 1.266 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX017542.D

Acq: 24 Jul 2020 14:59

Tgt Ion: 128 Resp: 33993

Ion Ratio Lower Upper

128 100

127 15.0 10.4 15.6

129 13.6 8.9 13.3#

