

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012219\
 Data File : VX007182.D
 Acq On : 22 Jan 2019 15:29
 Operator : JC/SP
 Sample : K1214-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-TW526-3337

Quant Time: Jan 23 00:04:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	528186	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	813022	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	777200	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	392730	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	284833	51.60	ug/l	0.00
Spiked Amount			Recovery	=	103.20%	
35) Dibromofluoromethane	5.50	113	257796	49.51	ug/l	0.00
Spiked Amount			Recovery	=	99.02%	
50) Toluene-d8	8.71	98	972562	51.03	ug/l	0.00
Spiked Amount			Recovery	=	102.06%	
62) 4-Bromofluorobenzene	11.13	95	353829	53.26	ug/l	0.00
Spiked Amount			Recovery	=	106.52%	

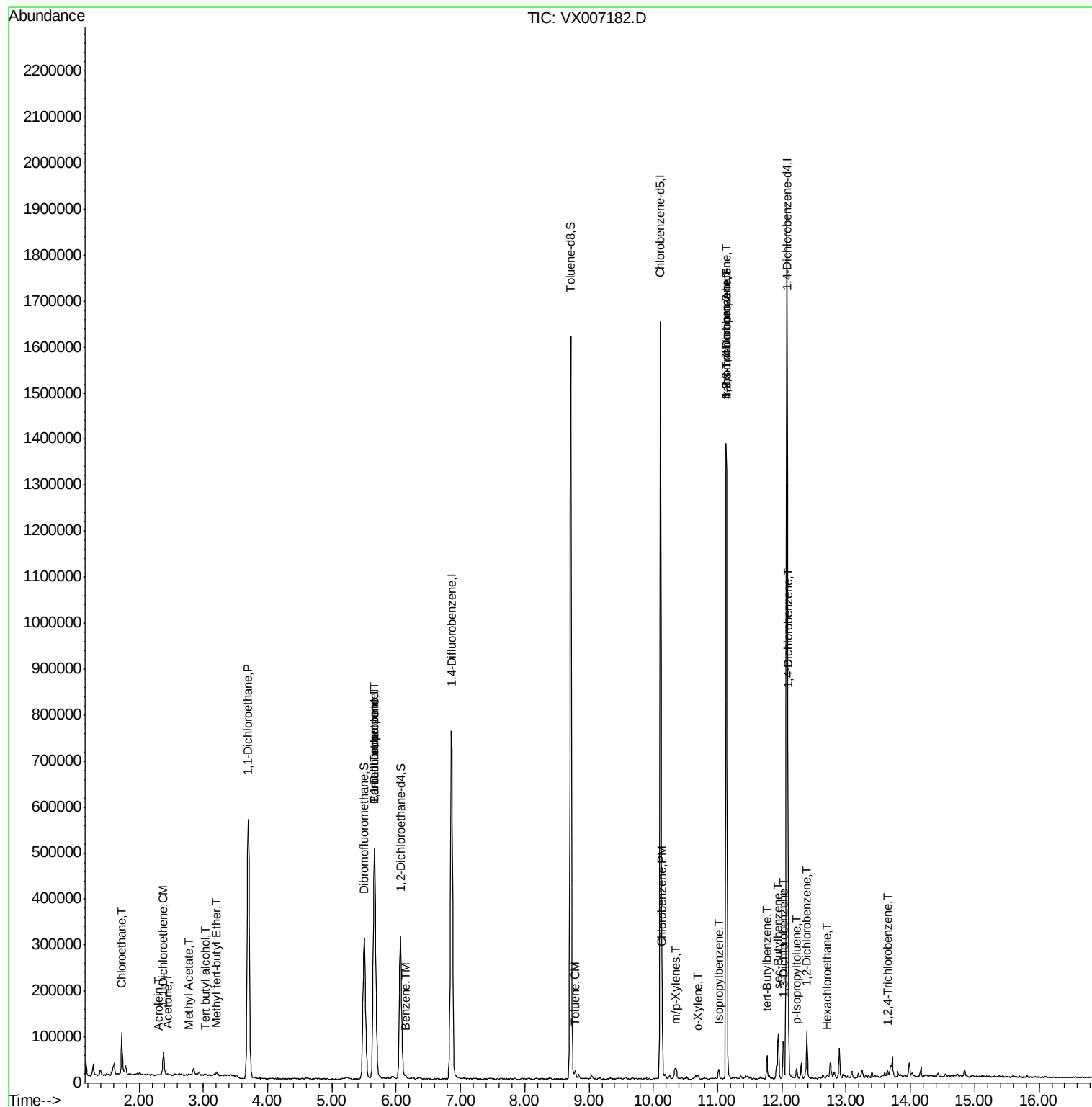
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.73	64	66730	17.595	ug/l	99
11) Tert butyl alcohol	3.04	59	1256	0.965	ug/l #	45
12) 1,1-Dichloroethene	2.38	96	17954	3.698	ug/l	92
13) Acrolein	2.29	56	309	3.628	ug/l #	54
16) Acetone	2.45	43	3657	1.340	ug/l	90
18) Methyl Acetate	2.78	43	2655	0.336	ug/l #	64
19) Methyl tert-butyl Ether	3.20	73	5888	0.349	ug/l #	85
20) Methylene Chloride	2.85	84	1090	Below Cal	#	59
24) 1,1-Dichloroethane	3.70	63	645989	73.863	ug/l	98
36) 1,1-Dichloropropene	5.67	75	34944	4.944	ug/l #	48
38) Carbon Tetrachloride	5.66	117	48026	6.753	ug/l #	15
40) Benzene	6.15	78	8996	0.417	ug/l	98
49) 1,4-Dioxane	7.76	88	33	Below Cal	#	1
52) Toluene	8.79	92	5339	0.385	ug/l	96
65) Chlorobenzene	10.14	112	50360	2.971	ug/l	98
68) m/p-Xylenes	10.35	106	4836	0.439	ug/l	90
69) o-Xylene	10.70	106	2322	0.216	ug/l	91
73) Isopropylbenzene	11.02	105	12017	0.434	ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	171629	21.565	ug/l #	40
81) trans-1,4-Dichloro-2-buten	11.13	75	171629	63.941	ug/l #	10
83) tert-Butylbenzene	11.77	119	19173	0.830	ug/l	93
85) sec-Butylbenzene	11.94	105	51399	1.864	ug/l	84
86) p-Isopropyltoluene	12.23	119	9148	0.371	ug/l	93
87) 1,3-Dichlorobenzene	12.02	146	27021	1.959	ug/l	98
88) 1,4-Dichlorobenzene	12.10	146	145729	11.265	ug/l	97
90) Hexachloroethane	12.70	117	913	3.127	ug/l #	6
91) 1,2-Dichlorobenzene	12.39	146	32333	2.376	ug/l	98
93) 1,2,4-Trichlorobenzene	13.65	180	2842	0.304	ug/l #	83

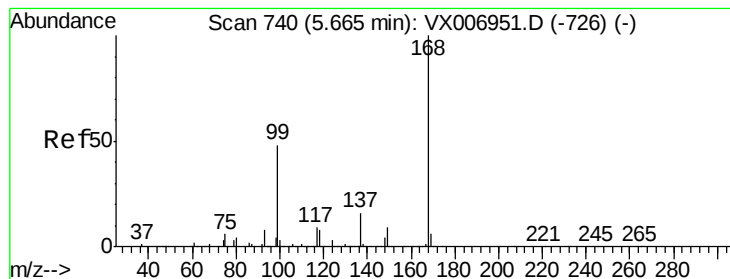
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012219\
Data File : VX007182.D
Acq On : 22 Jan 2019 15:29
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Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
SA-TW526-3337

Quant Time: Jan 23 00:04:58 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 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: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

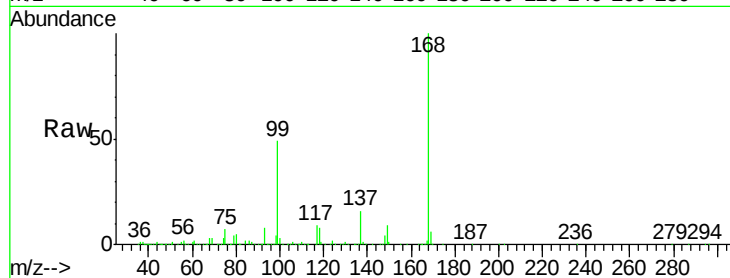
SA-TW526-3337

Tot Ion:168 Resp: 528186

Ion Ratio Lower Upper

168 100

99 48.7 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

200000

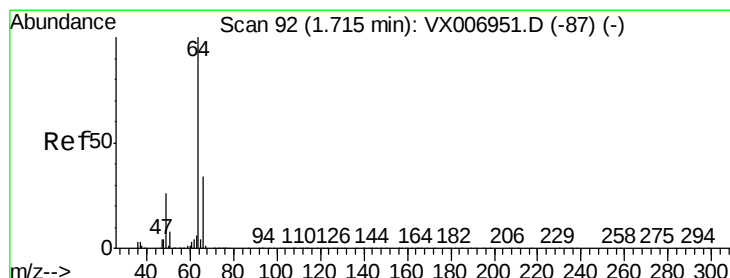
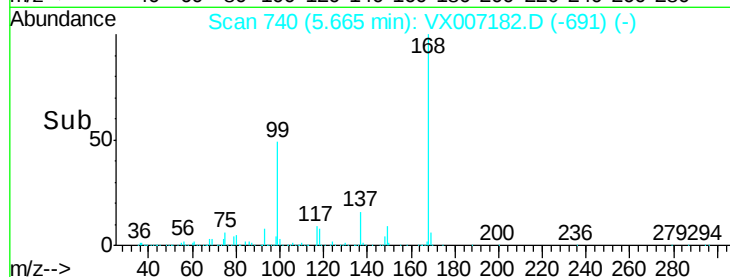
150000

100000

50000

0

Time-->



#6

Chloroethane

Concen: 17.595 ug/l

RT: 1.73 min Scan# 95

Delta R.T. 0.02 min

Lab File: VX007182.D

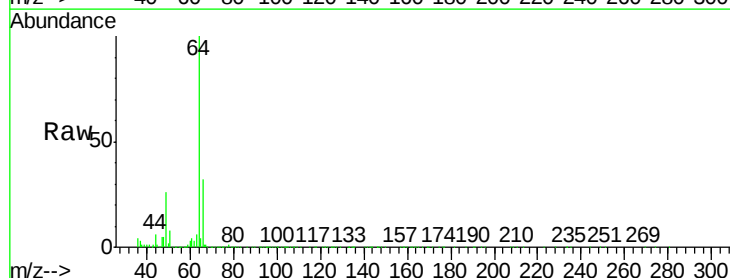
Acq: 22 Jan 2019 15:29

Tgt Ion: 64 Resp: 66730

Ion Ratio Lower Upper

64 100

66 32.3 26.4 39.6



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.73

50000

40000

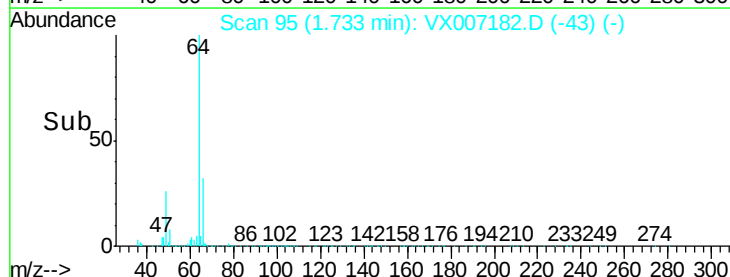
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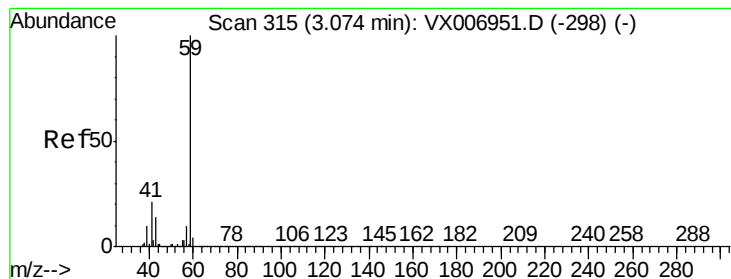
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Time-->



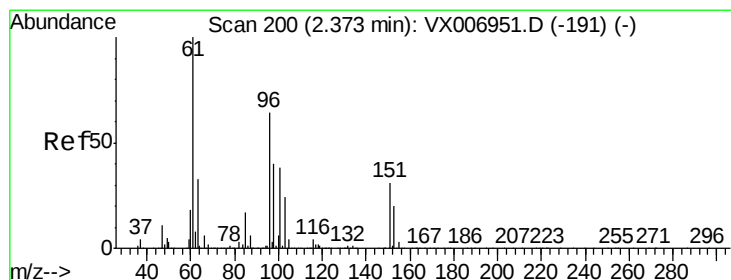
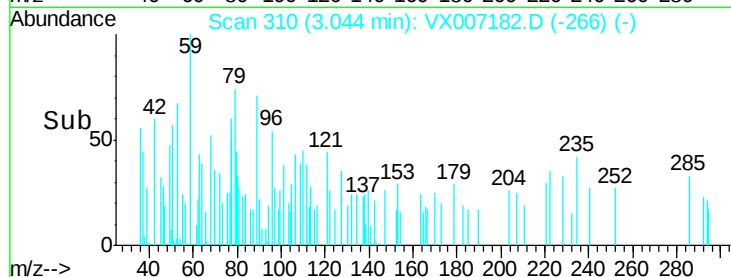
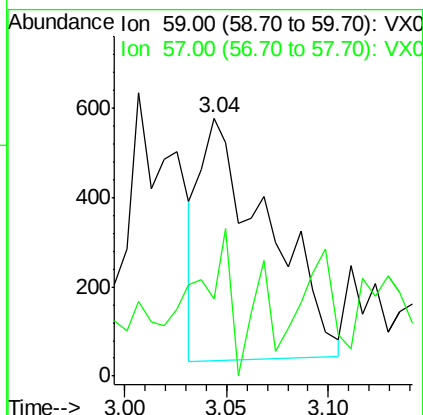
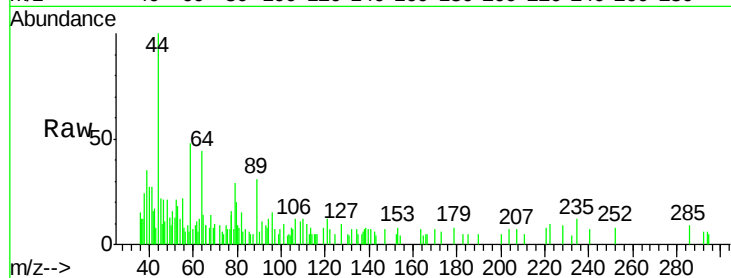


#11

Tert butyl alcohol
Concen: 0.965 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.03 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_X
ClientSampleId :
SA-TW526-3337

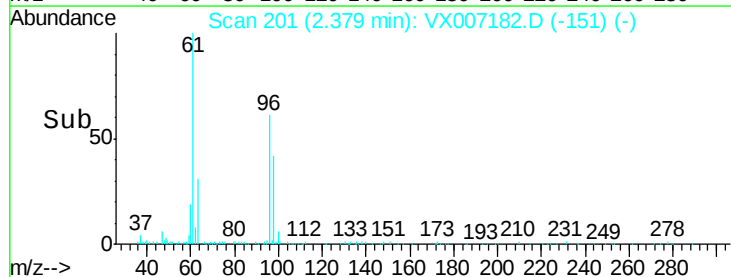
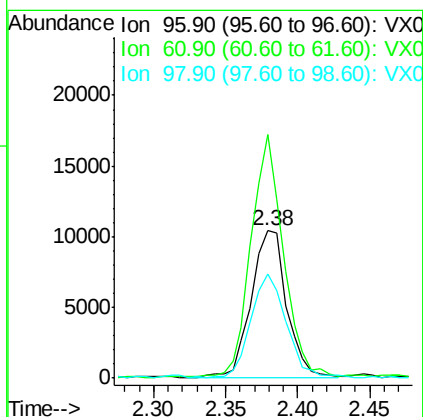
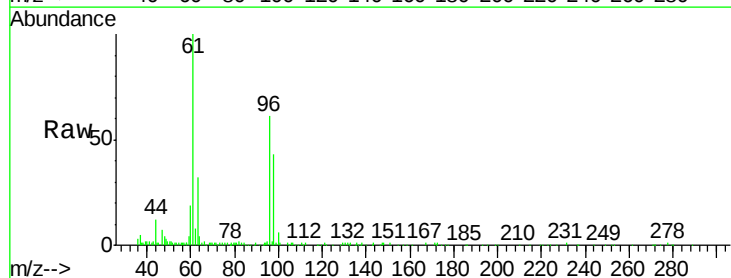
Tot Ion: 59 Resp: 1256
Ion Ratio Lower Upper
59 100
57 31.2 8.5 12.7#

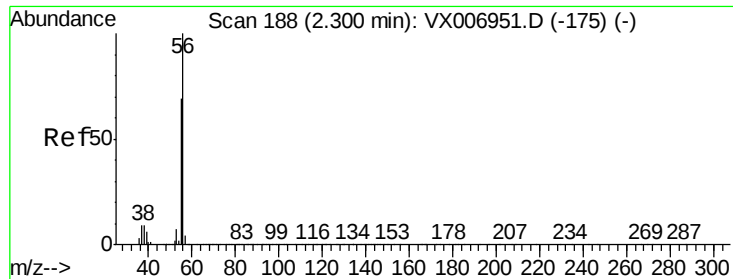


#12

1,1-Dichloroethene
Concen: 3.698 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 96 Resp: 17954
Ion Ratio Lower Upper
96 100
61 163.8 121.4 182.2
98 69.8 51.9 77.9





#13

Acrolein

Concen: 3.628 ug/l

RT: 2.29 min Scan# 187

Delta R.T. -0.01 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampled :

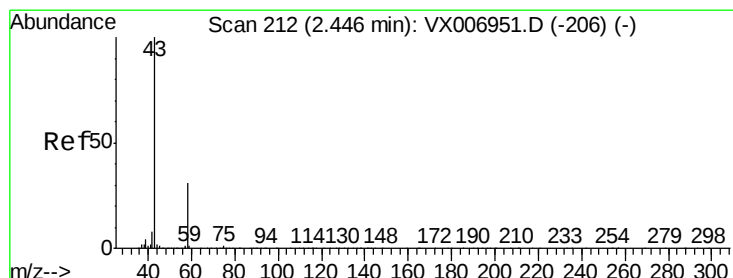
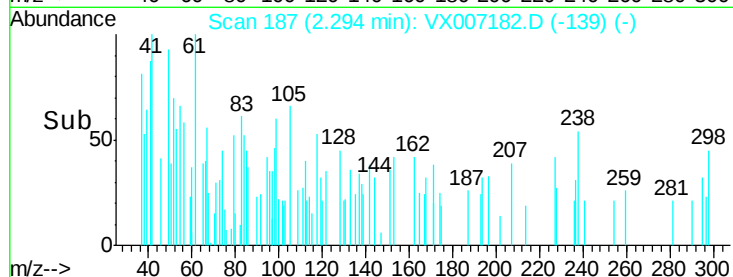
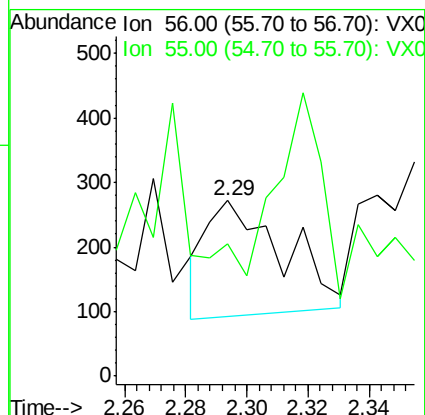
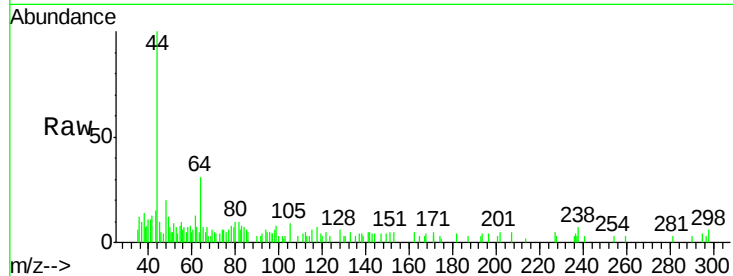
SA-TW526-3337

Tot Ion: 56 Resp: 309

Ion Ratio Lower Upper

56 100

55 34.3 58.2 87.4#



#16

Acetone

Concen: 1.340 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX007182.D

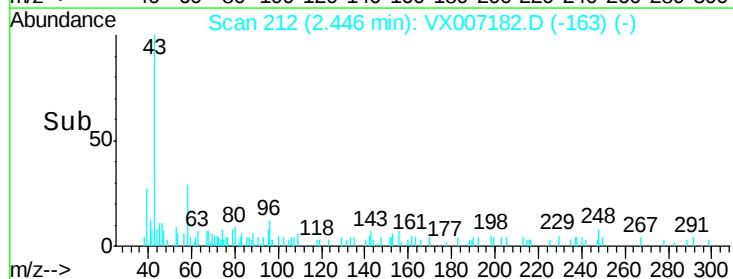
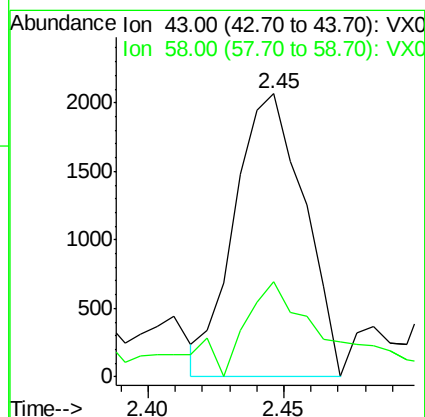
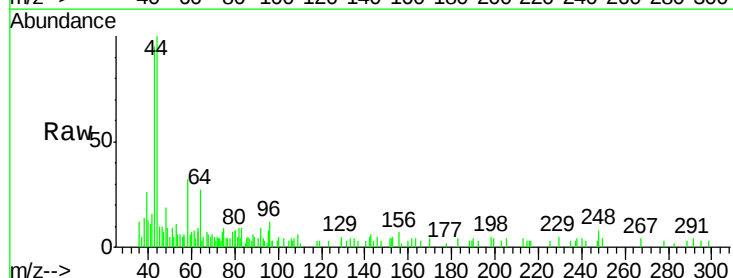
Acq: 22 Jan 2019 15:29

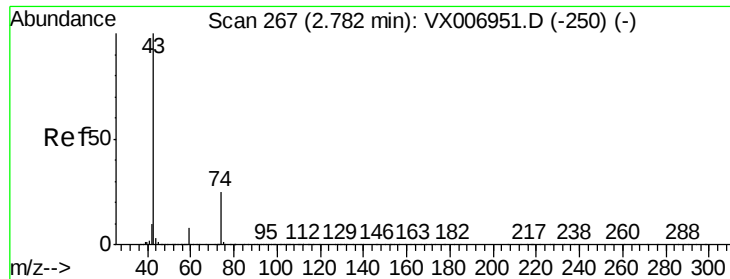
Tgt Ion: 43 Resp: 3657

Ion Ratio Lower Upper

43 100

58 25.6 25.0 37.6

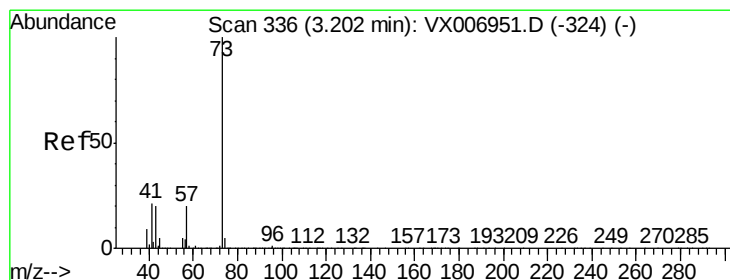
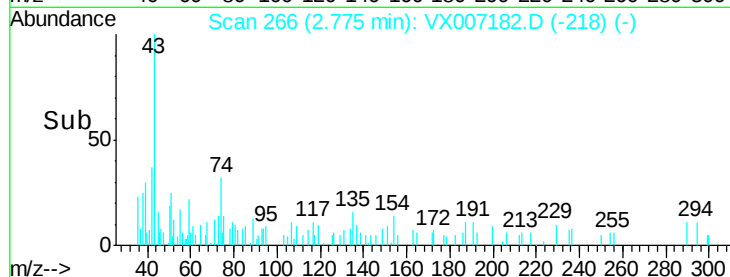
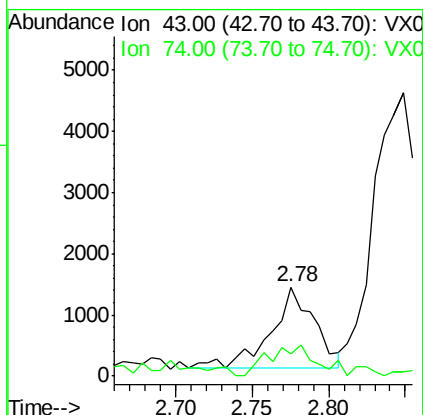
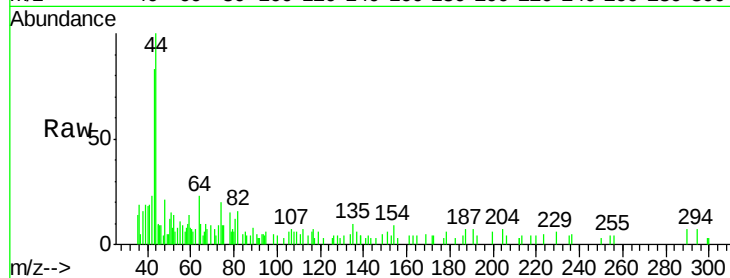




#18
Methyl Acetate
Concen: 0.336 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

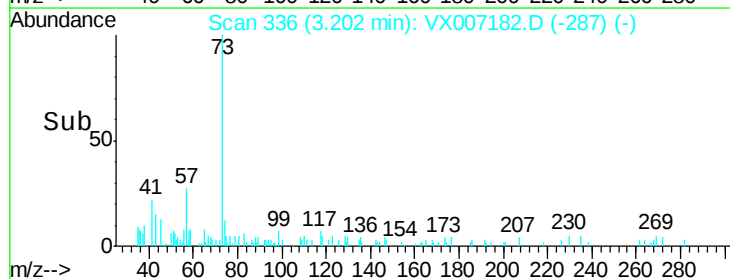
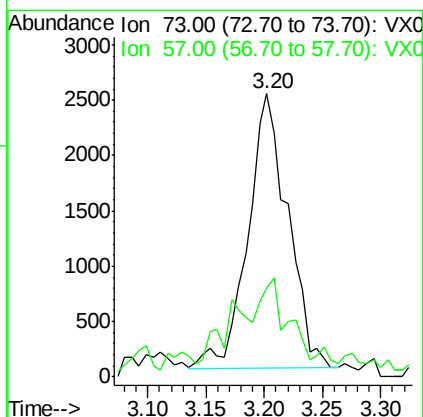
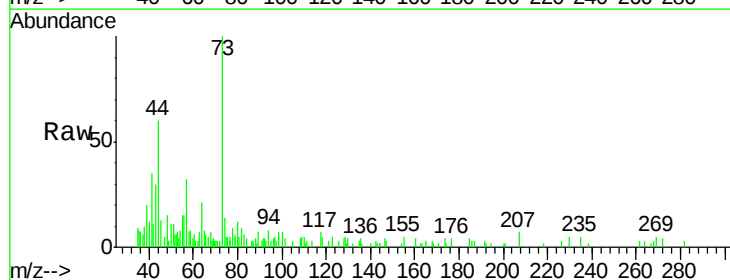
Instrument :
MSVOA_X
ClientSampleId :
SA-TW526-3337

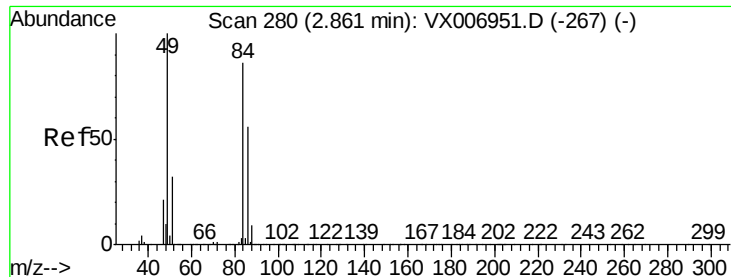
Tot Ion: 43 Resp: 2655
Ion Ratio Lower Upper
43 100
74 40.7 18.6 28.0#



#19
Methyl tert-butyl Ether
Concen: 0.349 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 73 Resp: 5888
Ion Ratio Lower Upper
73 100
57 27.9 16.8 25.2#

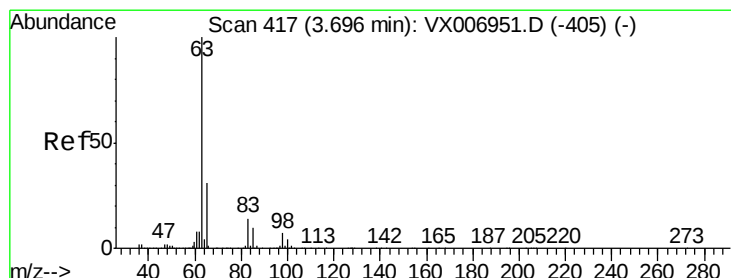
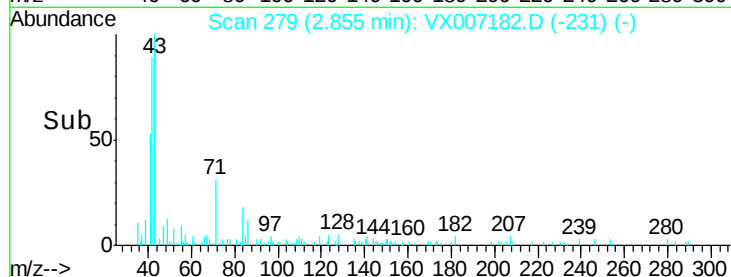
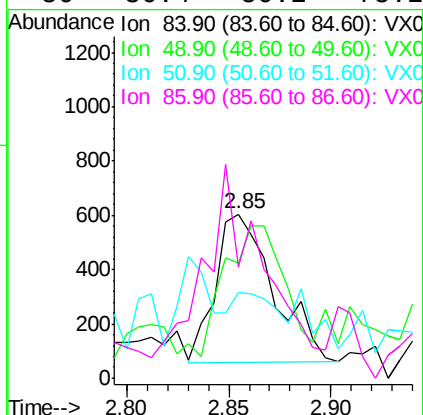
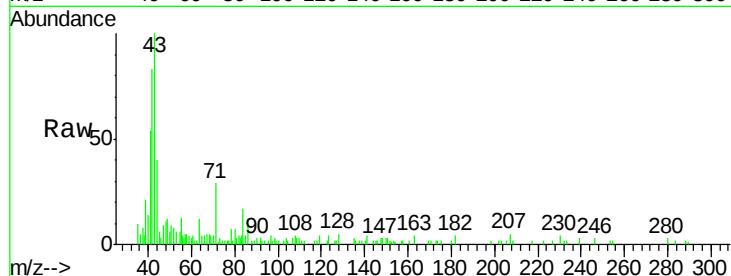




#20
Methvlene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

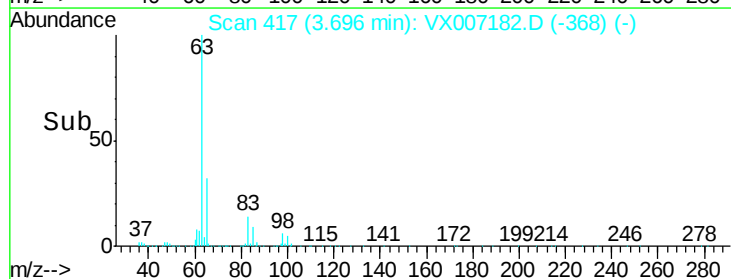
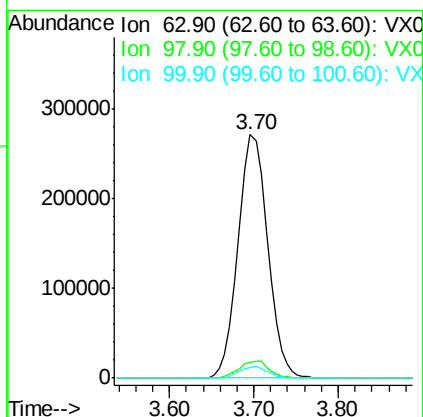
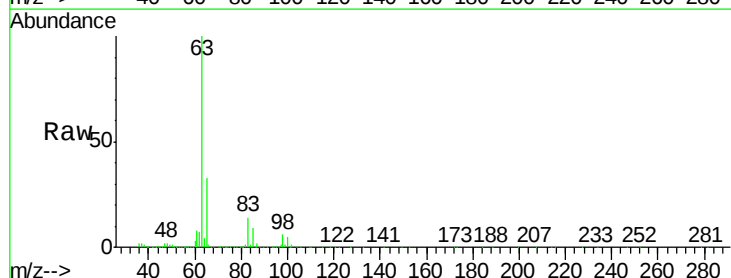
Instrument :
MSVOA_X
ClientSampleId :
SA-TW526-3337

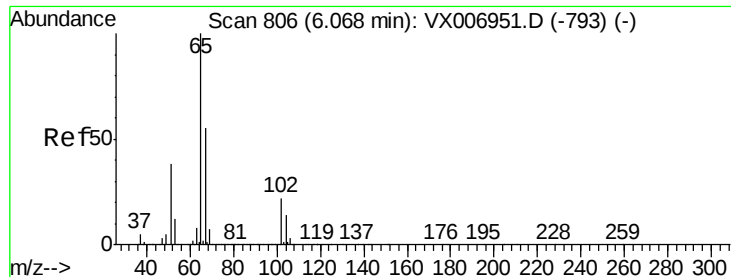
Tot Ion:	84	Resp:	1090
Ion	Ratio	Lower	Upper
84	100		
49	54.6	91.8	137.6#
51	37.9	28.5	42.7
86	36.4	50.2	75.2#



#24
1,1-Dichloroethane
Concen: 73.863 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Tgt Ion:	63	Resp:	645989
Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.9	11.5
100	4.6	2.4	7.2





#33

1,2-Dichloroethane-d4

Concen: 51.600 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

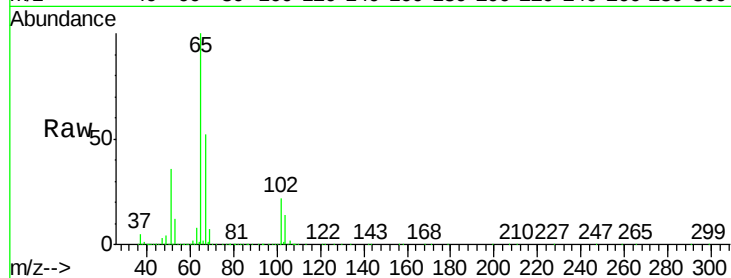
SA-TW526-3337

Tot Ion: 65 Resp: 284833

Ion Ratio Lower Upper

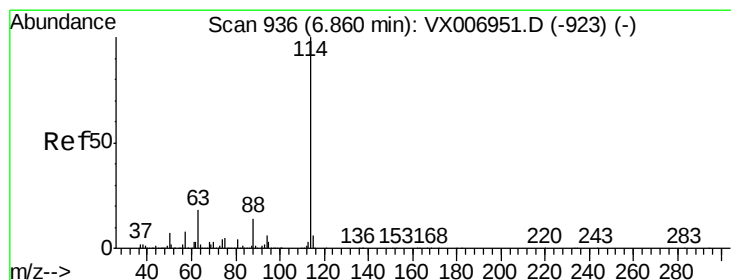
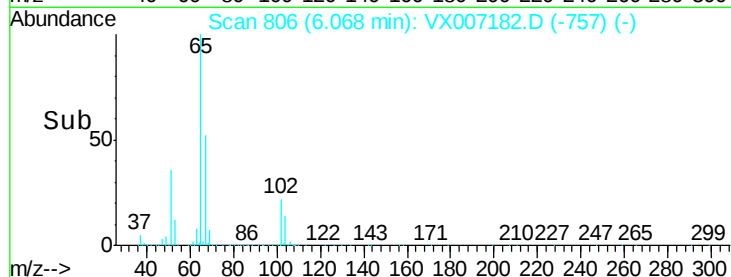
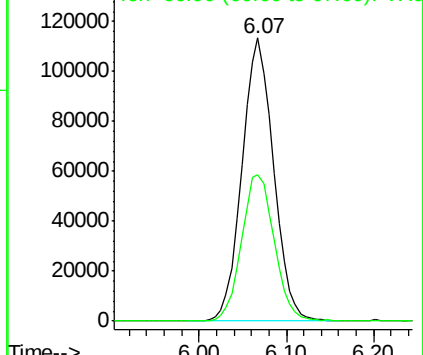
65 100

67 53.6 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

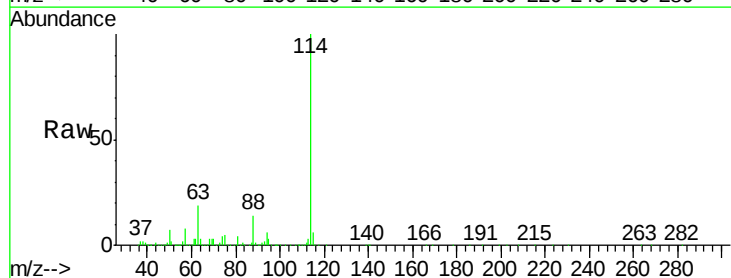
Tgt Ion: 114 Resp: 813022

Ion Ratio Lower Upper

114 100

63 19.2 0.0 34.8

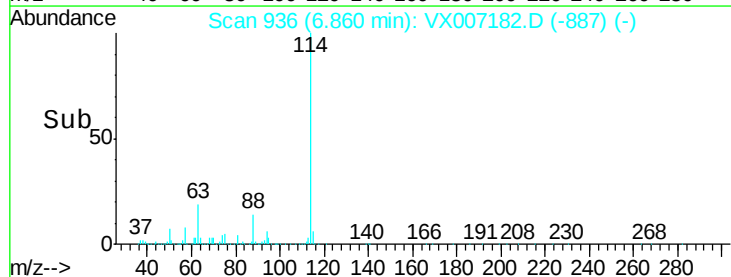
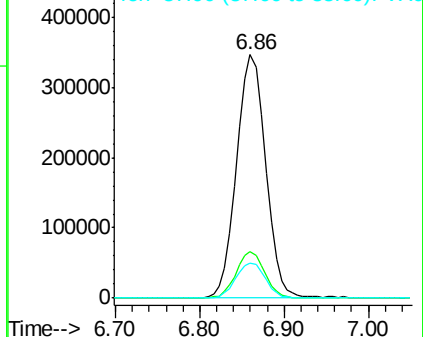
88 14.4 0.0 28.8

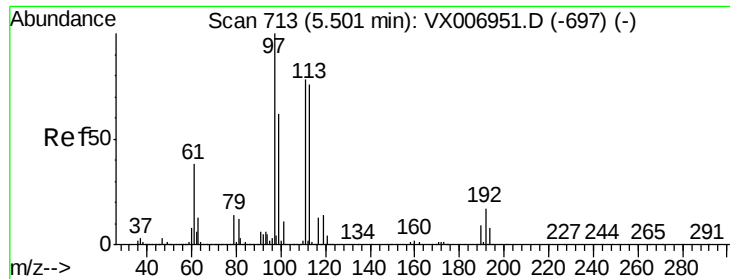


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 49.514 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

SA-TW526-3337

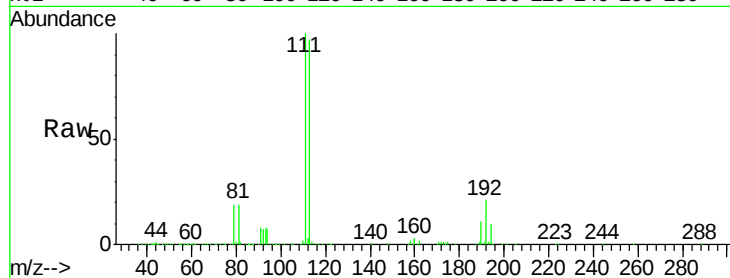
Tot Ion:113 Resp: 257796

Ion Ratio Lower Upper

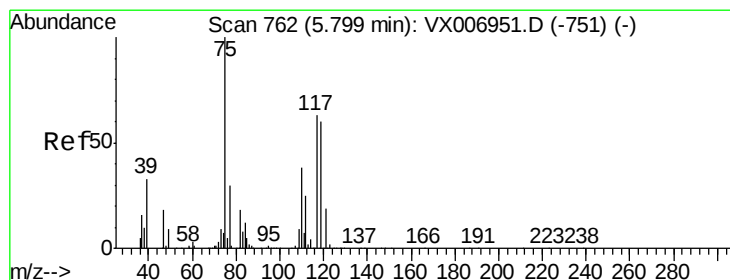
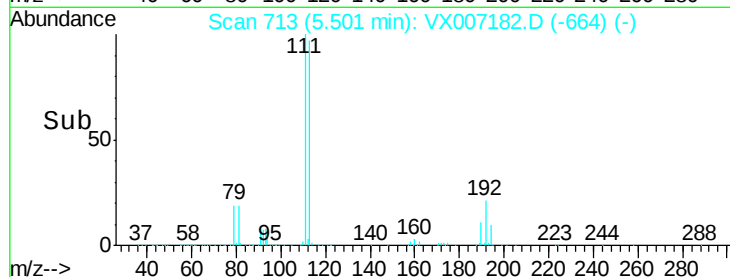
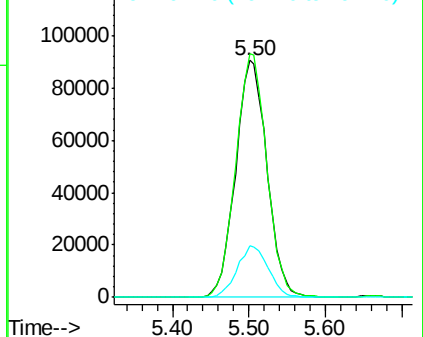
113 100

111 101.6 81.6 122.4

192 21.6 16.7 25.1



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: 4.944 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

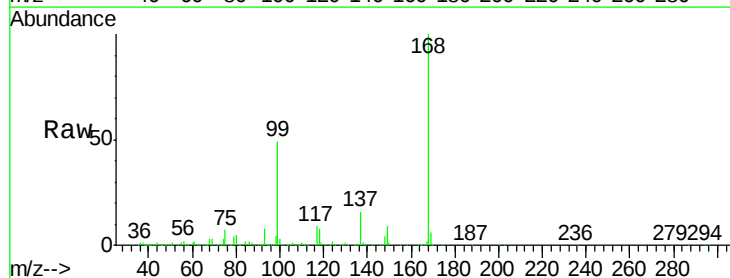
Tgt Ion: 75 Resp: 34944

Ion Ratio Lower Upper

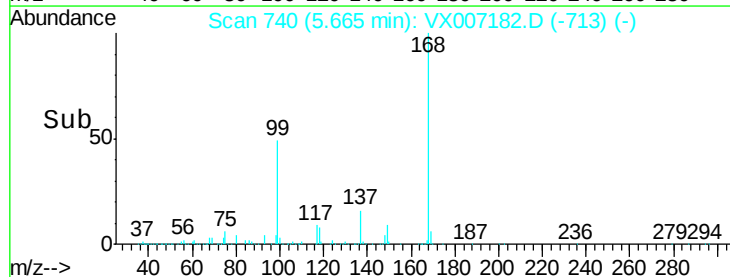
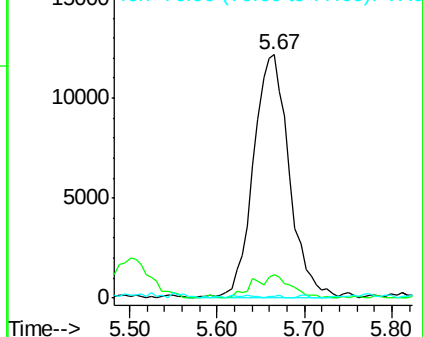
75 100

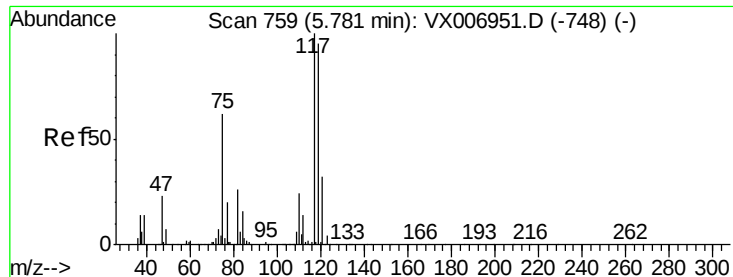
110 10.0 20.2 60.5#

77 0.3 24.8 37.2#



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: 6.753 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

SA-TW526-3337

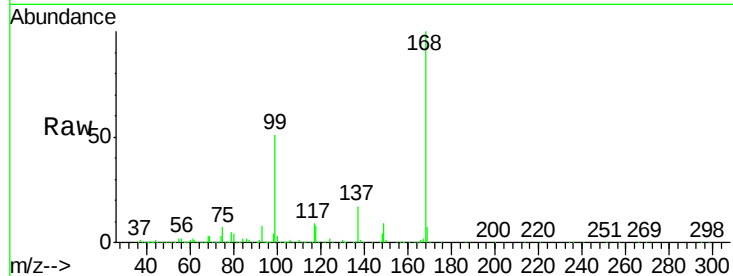
Tot Ion:117 Resp: 48026

Ion Ratio Lower Upper

117 100

119 4.7 79.4 119.2#

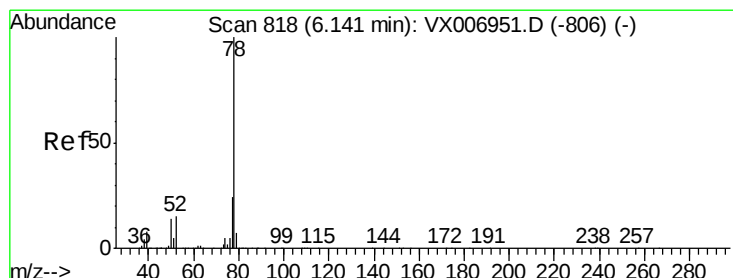
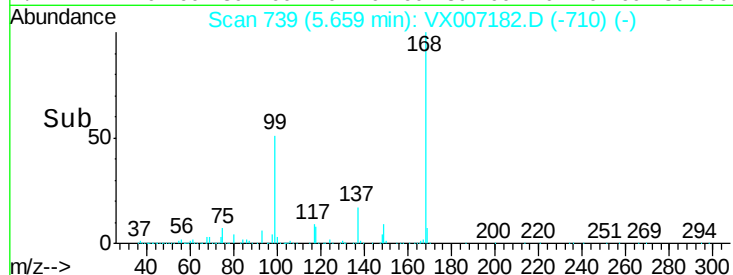
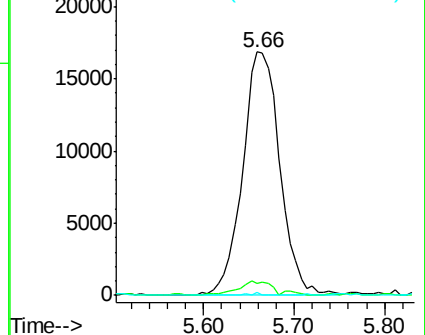
121 1.0 24.0 36.0#



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



#40

Benzene

Concen: 0.417 ug/l

RT: 6.15 min Scan# 819

Delta R.T. 0.01 min

Lab File: VX007182.D

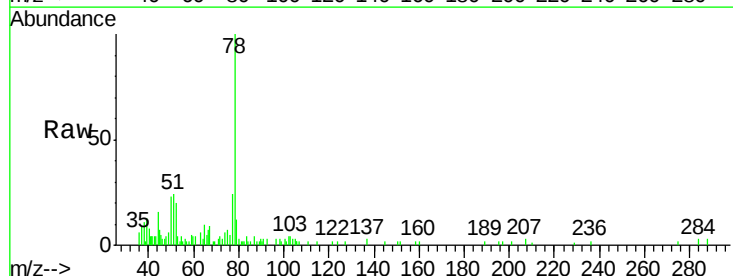
Acq: 22 Jan 2019 15:29

Tgt Ion: 78 Resp: 8996

Ion Ratio Lower Upper

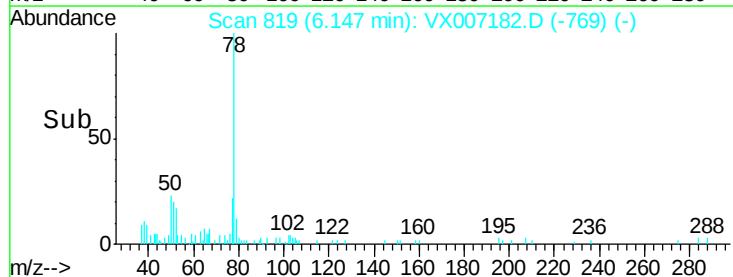
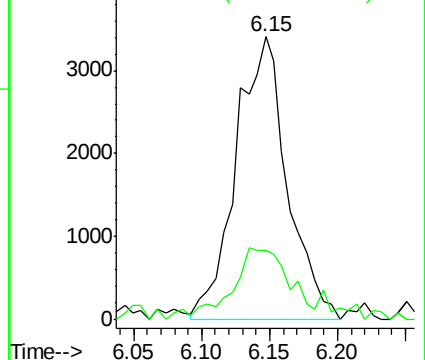
78 100

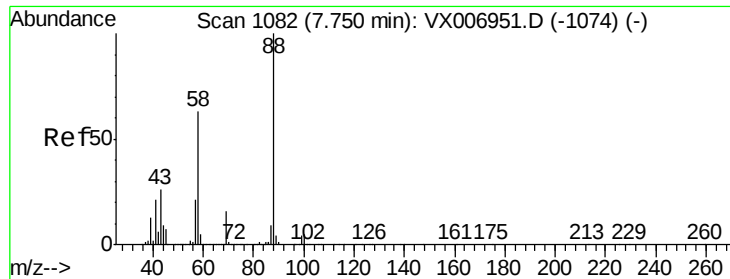
77 22.9 19.2 28.8



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0

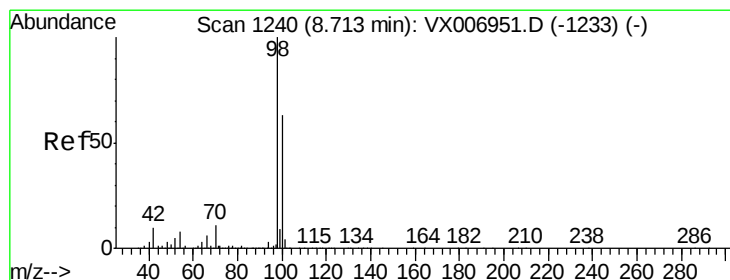
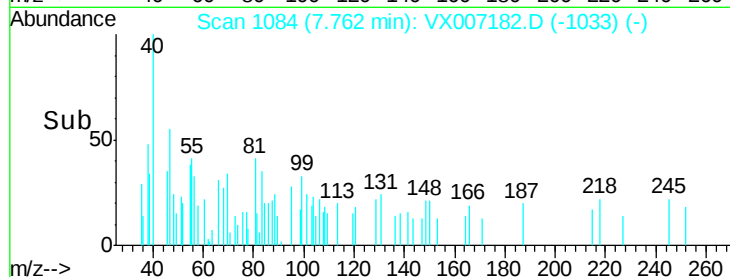
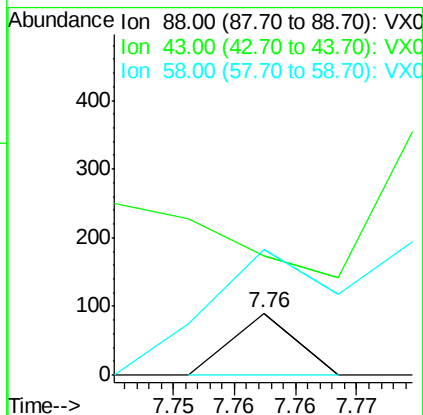
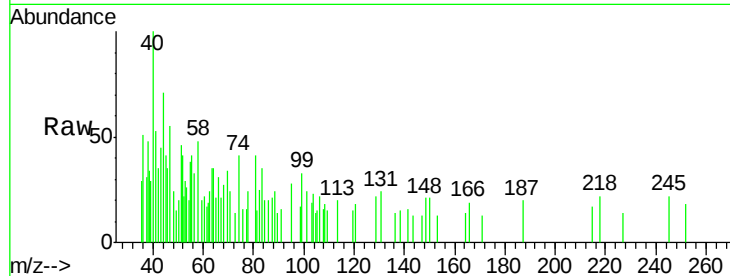




#49
1,4-Dioxane
Concen: Below Cal
RT: 7.76 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

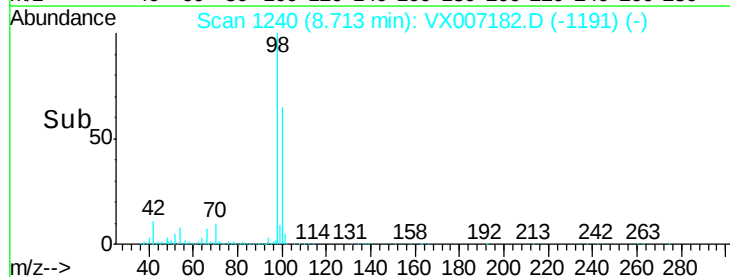
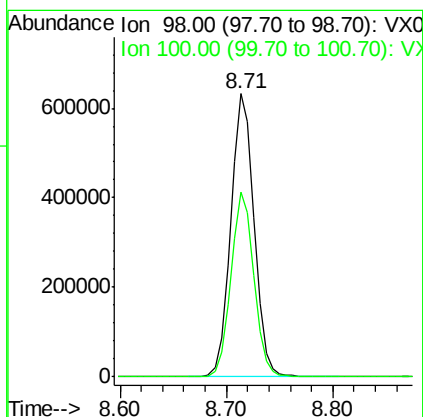
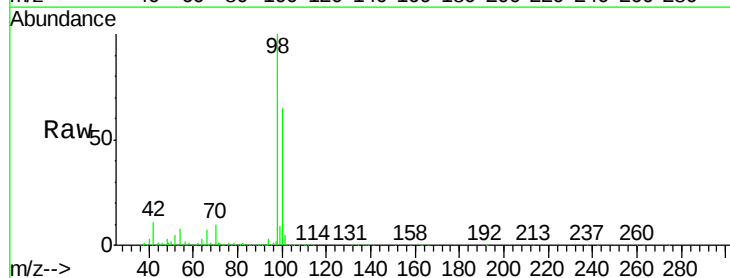
Instrument :
MSVOA_X
ClientSampleId :
SA-TW526-3337

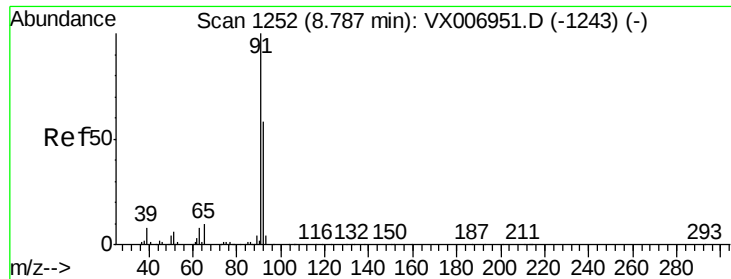
Tot Ion: 88 Resp: 33
Ion Ratio Lower Upper
88 100
43 1021.2 22.2 33.4#
58 818.2 51.0 76.4#



#50
Toluene-d8
Concen: 51.033 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Tgt Ion: 98 Resp: 972562
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0





#52

Toluene

Concen: 0.385 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

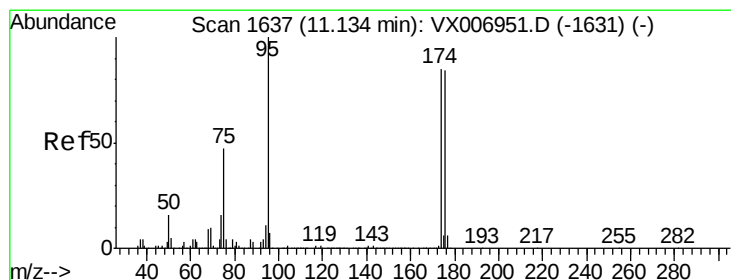
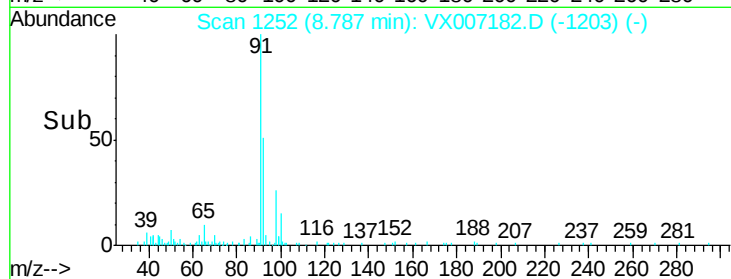
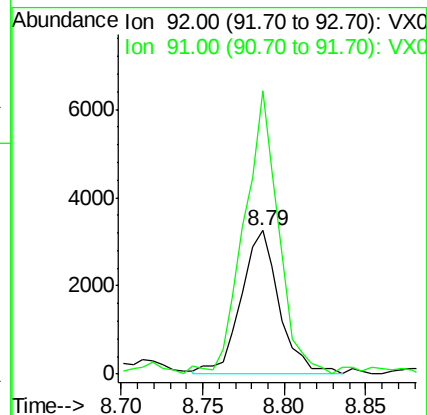
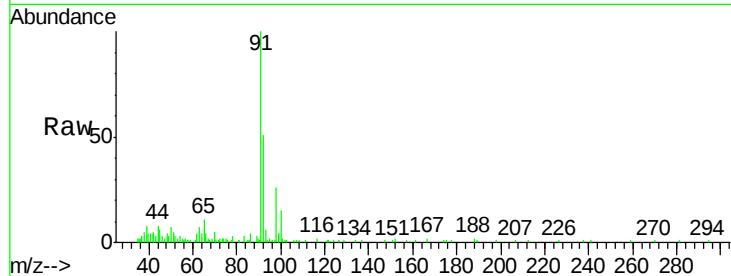
SA-TW526-3337

Tot Ion: 92 Resp: 5339

Ion Ratio Lower Upper

92 100

91 177.8 137.6 206.4



#62

4-Bromofluorobenzene

Concen: 53.256 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

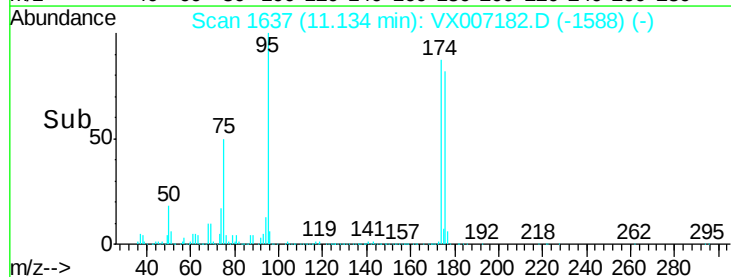
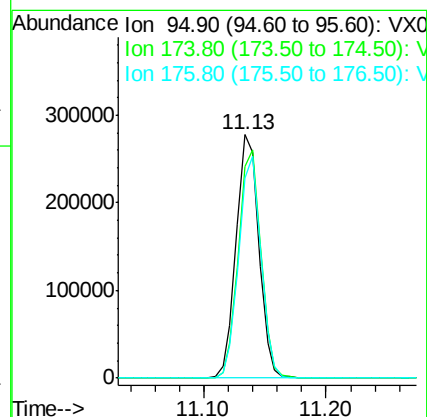
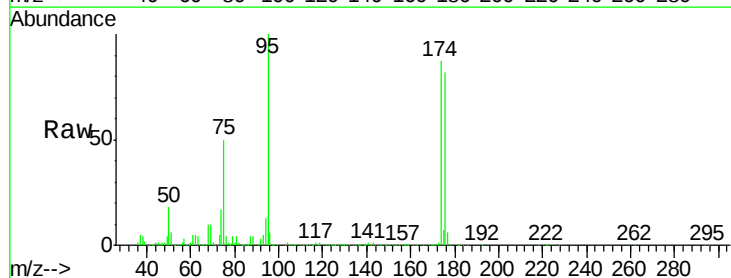
Tgt Ion: 95 Resp: 353829

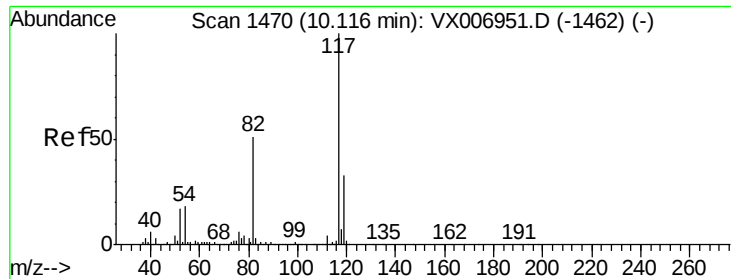
Ion Ratio Lower Upper

95 100

174 93.3 0.0 182.2

176 89.8 0.0 178.8

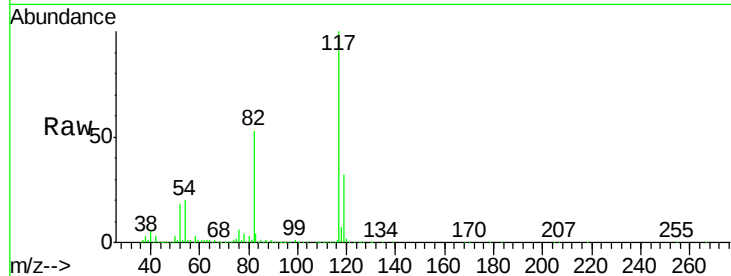




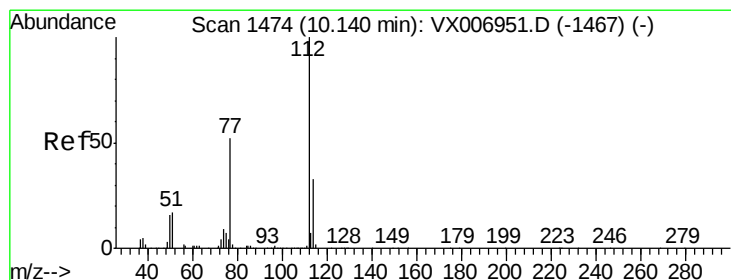
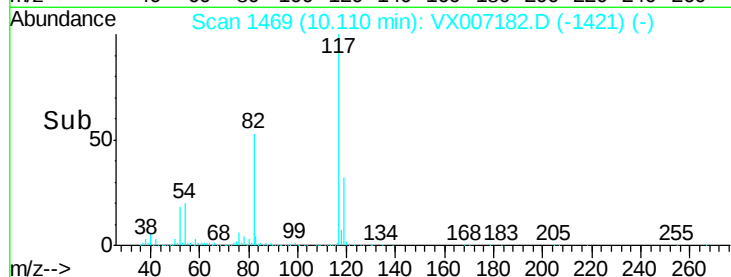
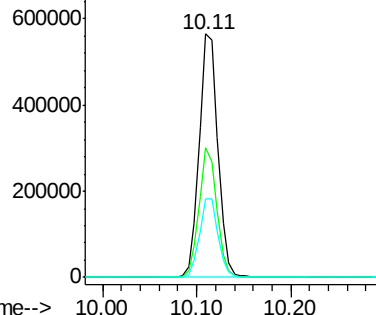
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Instrument :
MSVOA_X
ClientSampleId :
SA-TW526-3337

Tot Ion:117 Resp: 777200
Ion Ratio Lower Upper
117 100
82 53.5 41.0 61.6
119 32.3 25.4 38.0

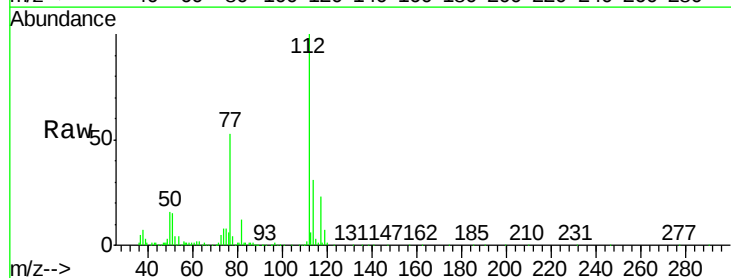


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

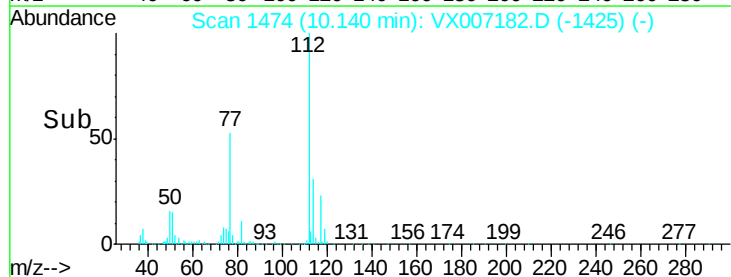
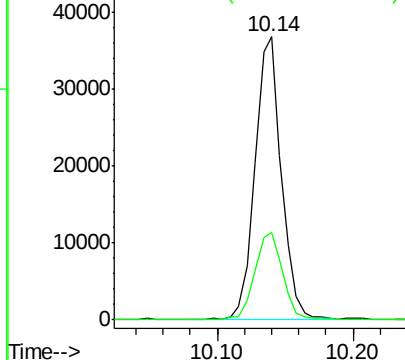


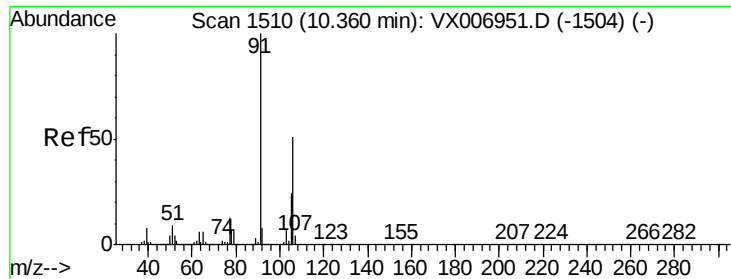
#65
Chlorobenzene
Concen: 2.971 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Tgt Ion:112 Resp: 50360
Ion Ratio Lower Upper
112 100
114 31.0 25.7 38.5



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V





#68

m/p-Xylenes

Concen: 0.439 ug/l

RT: 10.35 min Scan# 1509

Delta R.T. -0.01 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

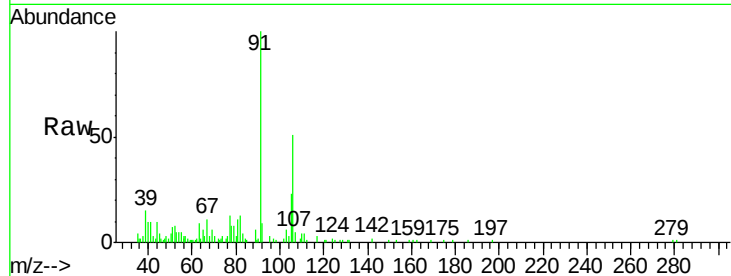
SA-TW526-3337

Tot Ion:106 Resp: 4836

Ion Ratio Lower Upper

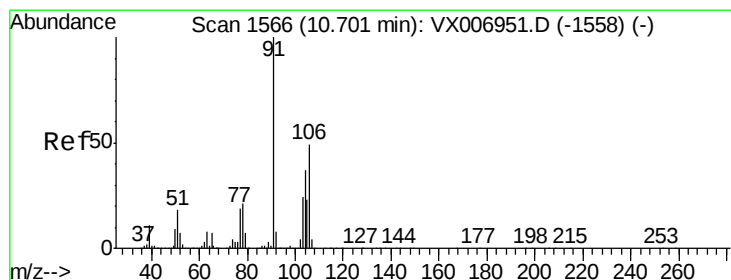
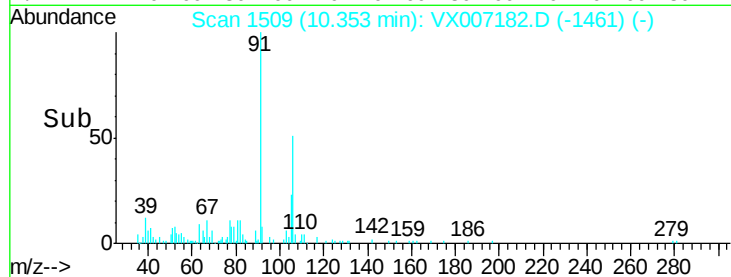
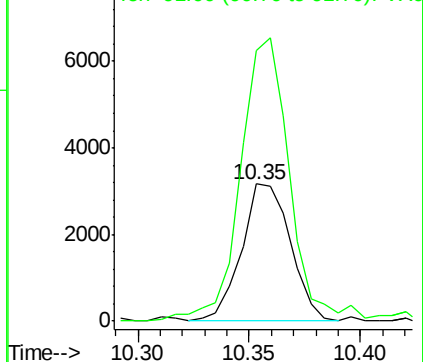
106 100

91 209.7 155.8 233.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#69

o-Xylene

Concen: 0.216 ug/l

RT: 10.70 min Scan# 1566

Delta R.T. -0.00 min

Lab File: VX007182.D

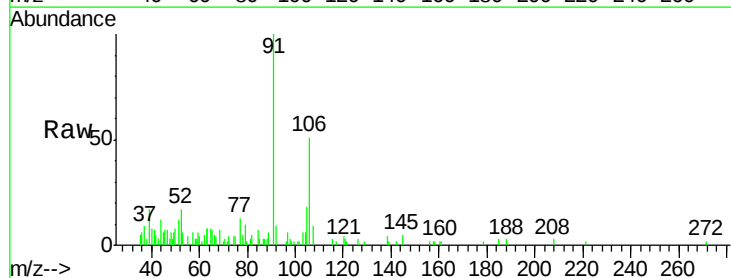
Acq: 22 Jan 2019 15:29

Tgt Ion:106 Resp: 2322

Ion Ratio Lower Upper

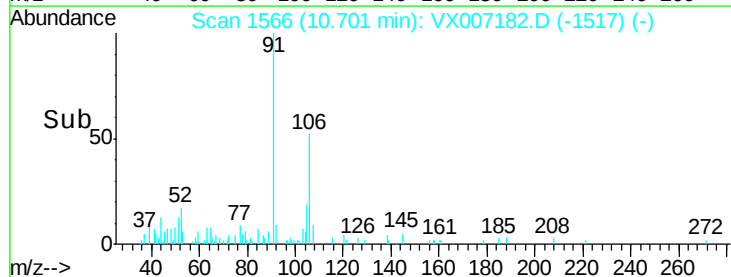
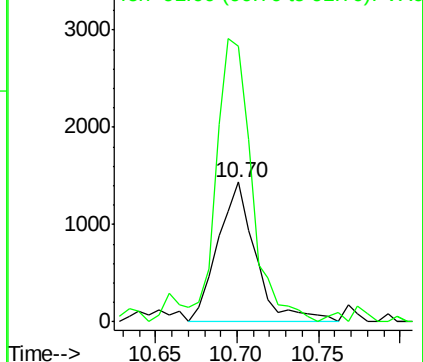
106 100

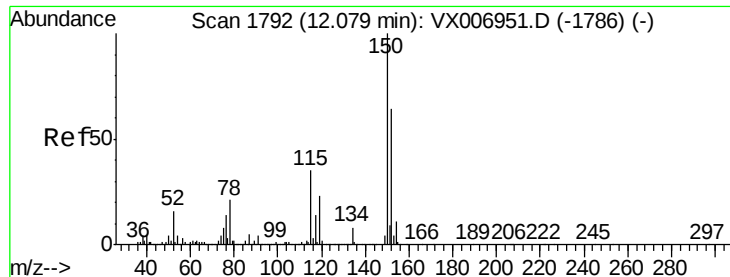
91 188.2 101.3 303.7



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: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

SA-TW526-3337

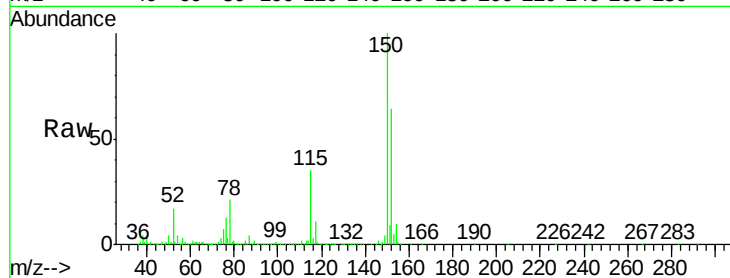
Tot Ion:152 Resp: 392730

Ion Ratio Lower Upper

152 100

115 54.7 39.1 117.2

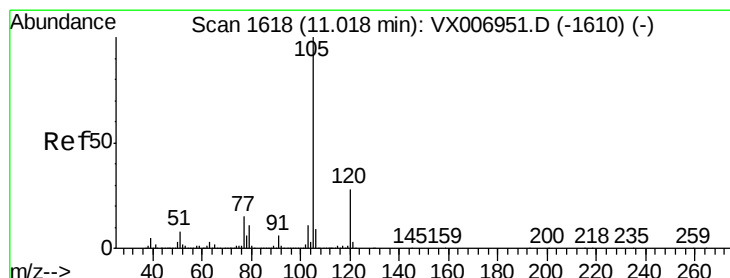
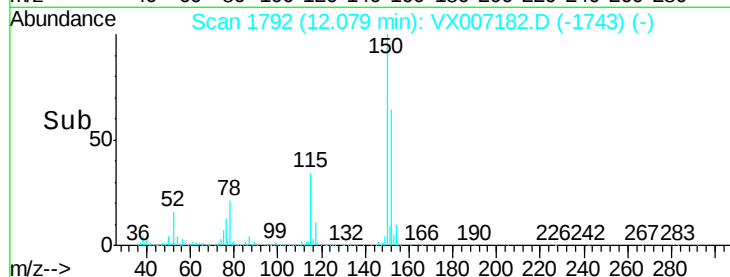
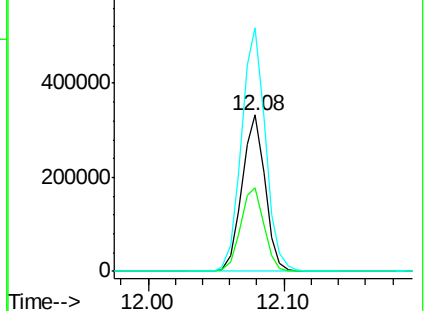
150 161.3 0.0 344.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 0.434 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX007182.D

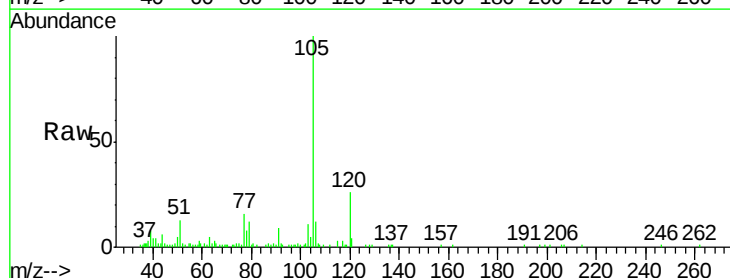
Acq: 22 Jan 2019 15:29

Tgt Ion:105 Resp: 12017

Ion Ratio Lower Upper

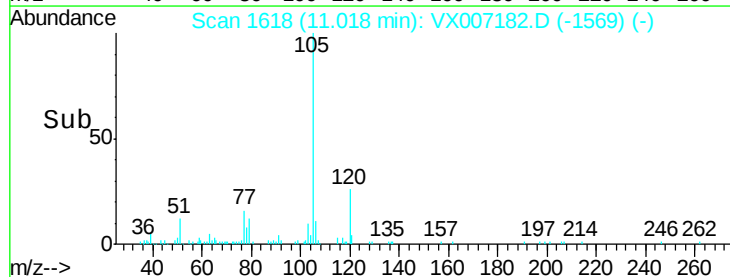
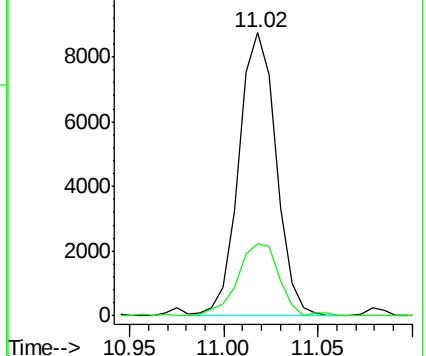
105 100

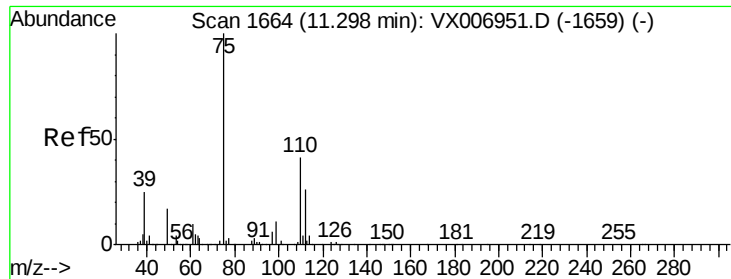
120 28.8 14.1 42.4



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: 21.565 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

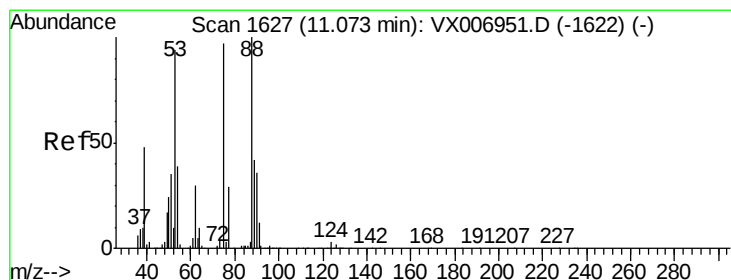
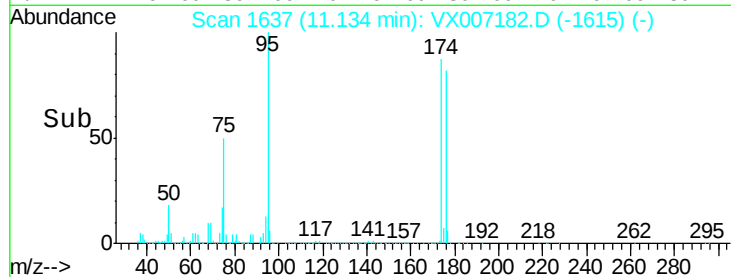
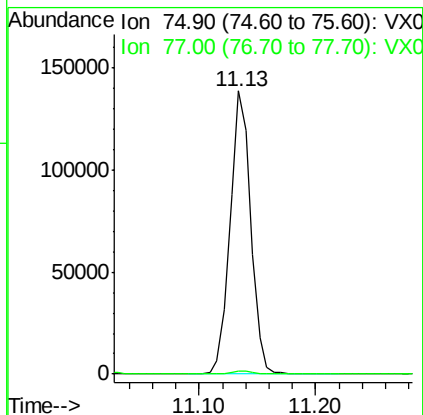
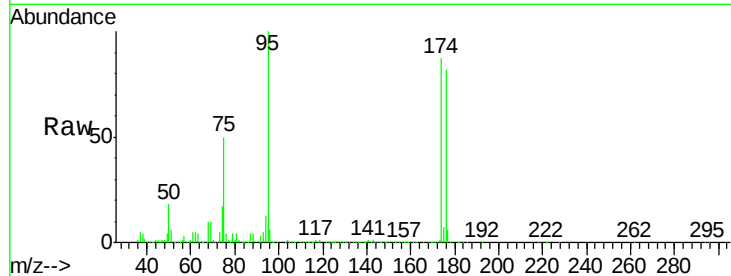
SA-TW526-3337

Tot Ion: 75 Resp: 171629

Ion Ratio Lower Upper

75 100

77 1.3 18.5 55.5#



#81

trans-1,4-Dichloro-2-butene

Concen: 63.941 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

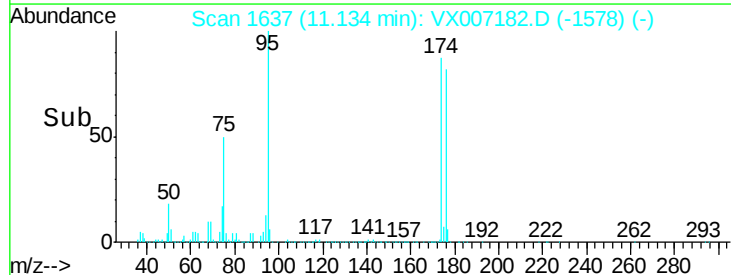
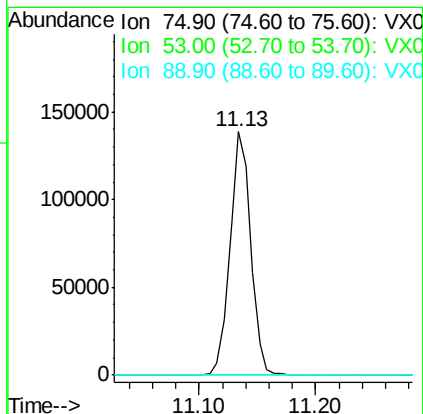
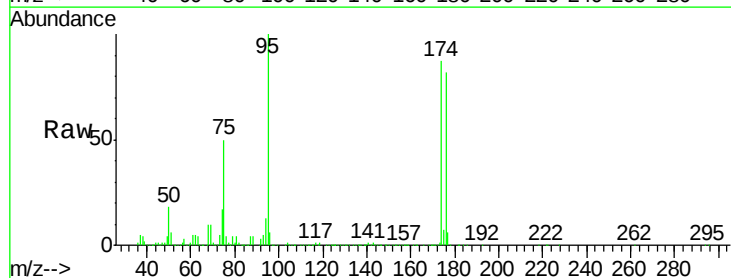
Tgt Ion: 75 Resp: 171629

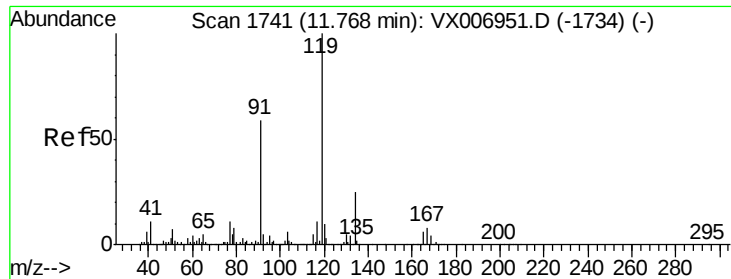
Ion Ratio Lower Upper

75 100

53 0.2 79.7 119.5#

89 0.0 38.0 57.0#

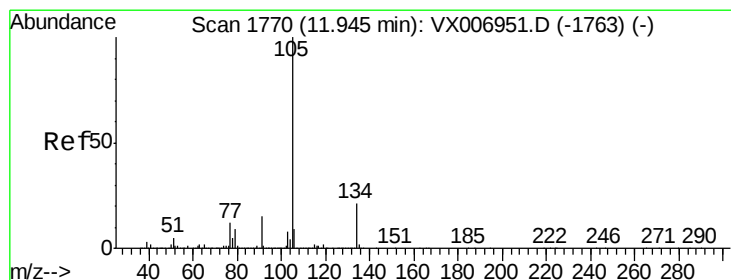
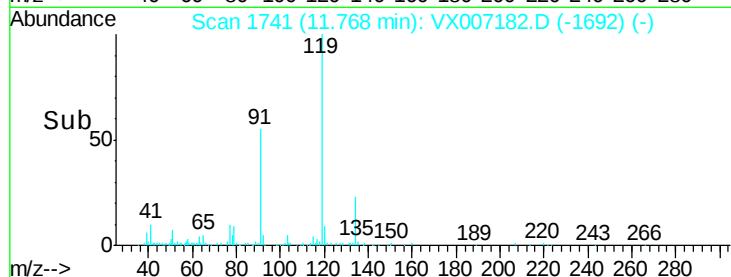
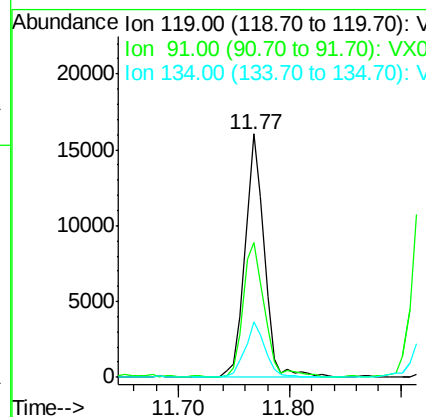
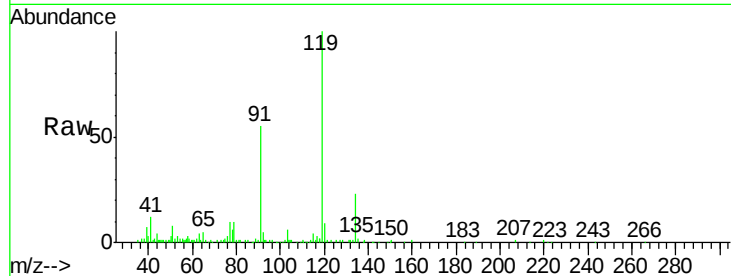




#83
tert-Butylbenzene
Concen: 0.830 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

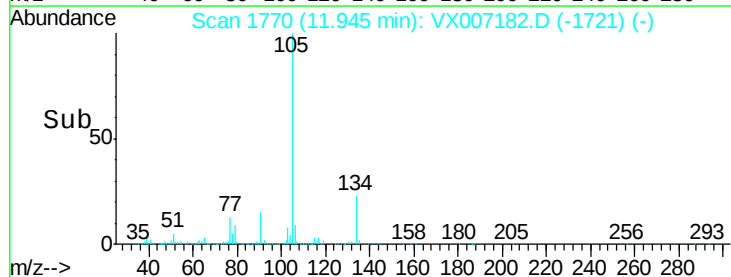
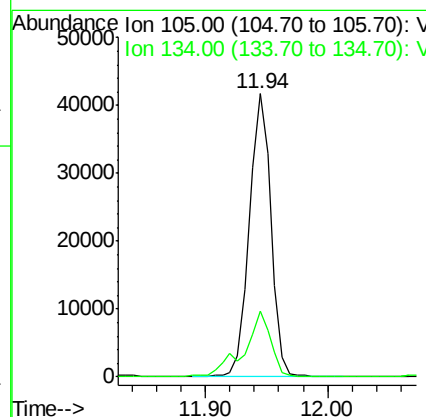
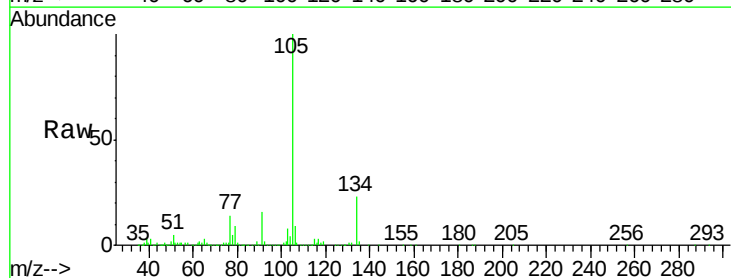
Instrument :
MSVOA_X
ClientSampleId :
SA-TW526-3337

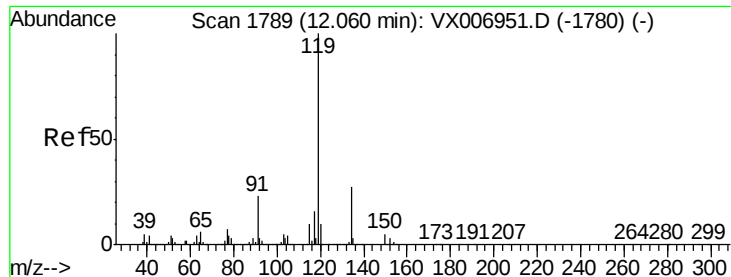
Tot Ion	Ratio	Lower	Upper
119	100		
91	62.3	27.7	83.1
134	23.8	11.9	35.5



#85
sec-Butylbenzene
Concen: 1.864 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Tgt Ion	Ratio	Lower	Upper
105	100		
134	28.9	10.7	31.9

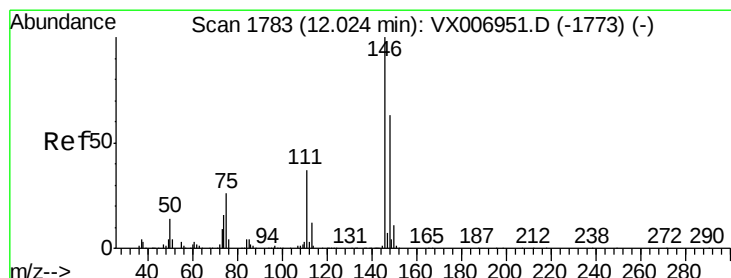
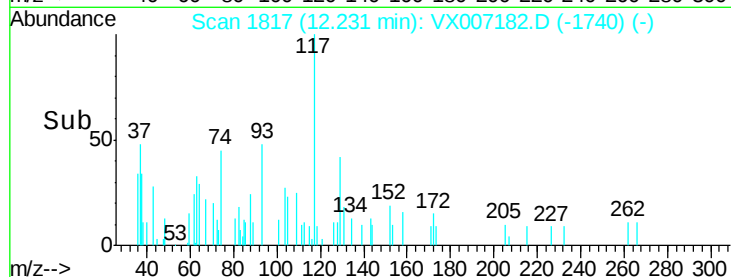
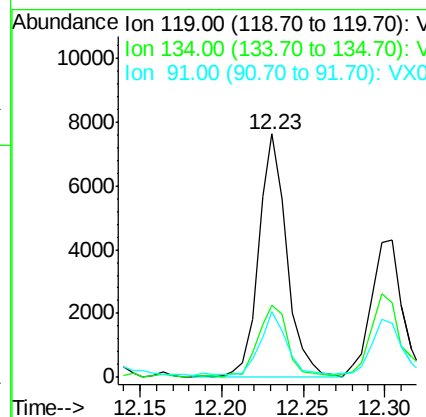
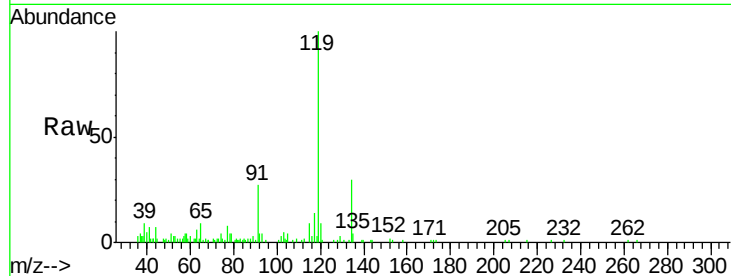




#86
p-Isopropyltoluene
Concen: 0.371 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

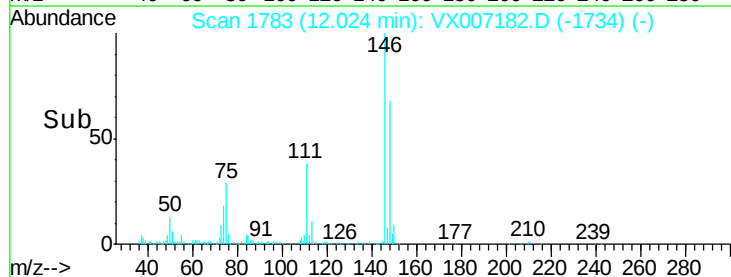
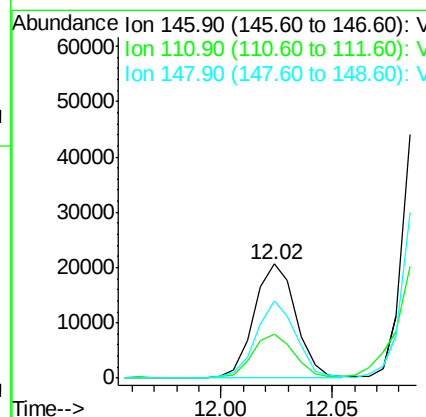
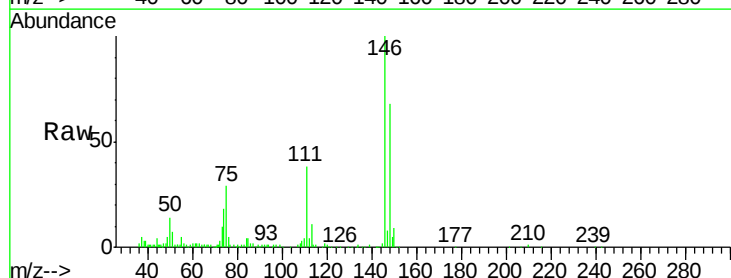
Instrument :
MSVOA_X
ClientSampleId :
SA-TW526-3337

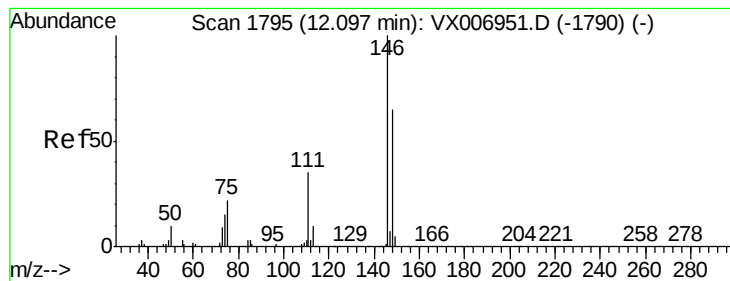
Tot Ion	Ratio	Lower	Upper
119	100		
134	32.4	14.0	41.9
91	25.0	11.3	33.9



#87
1,3-Dichlorobenzene
Concen: 1.959 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007182.D
Acq: 22 Jan 2019 15:29

Tgt Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	64.8	31.8	95.3





#88

1,4-Dichlorobenzene

Concen: 11.265 ug/l

RT: 12.10 min Scan# 1795

Delta R.T. -0.00 min

Lab File: VX007182.D

Acq: 22 Jan 2019 15:29

Instrument :

MSVOA_X

ClientSampleId :

SA-TW526-3337

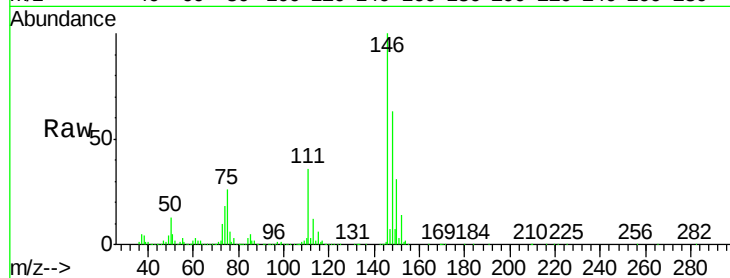
Tot Ion:146 Resp: 145729

Ion Ratio Lower Upper

146 100

111 38.7 18.1 54.1

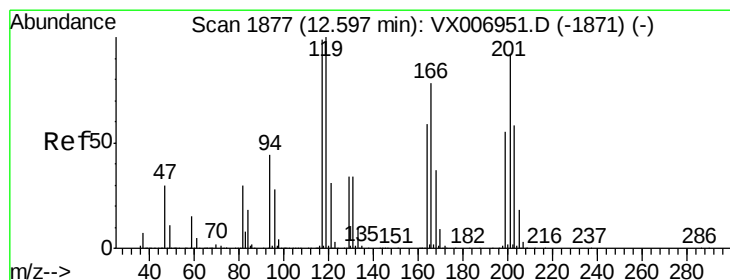
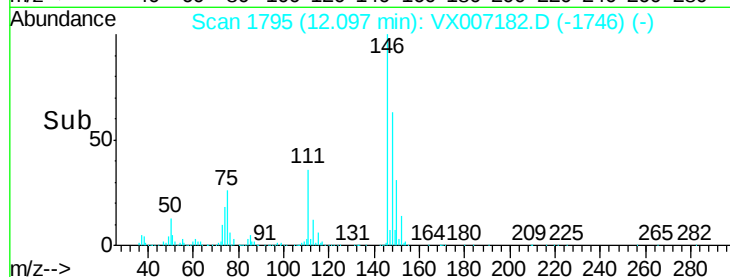
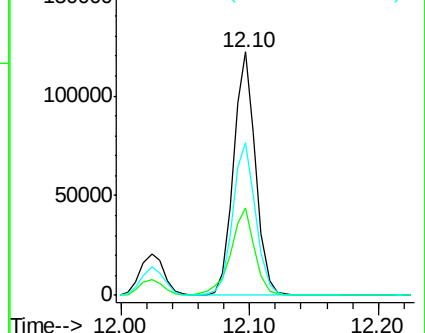
148 65.4 31.9 95.9



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



#90

Hexachloroethane

Concen: 3.127 ug/l

RT: 12.70 min Scan# 1894

Delta R.T. 0.10 min

Lab File: VX007182.D

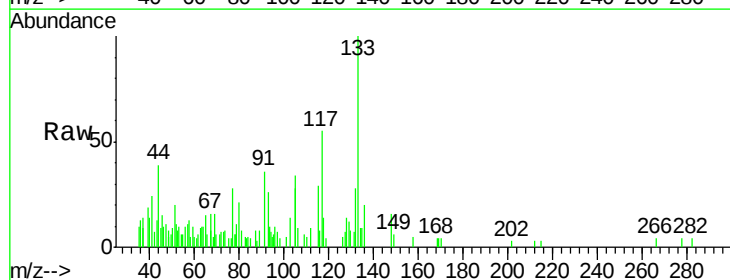
Acq: 22 Jan 2019 15:29

Tgt Ion:117 Resp: 913

Ion Ratio Lower Upper

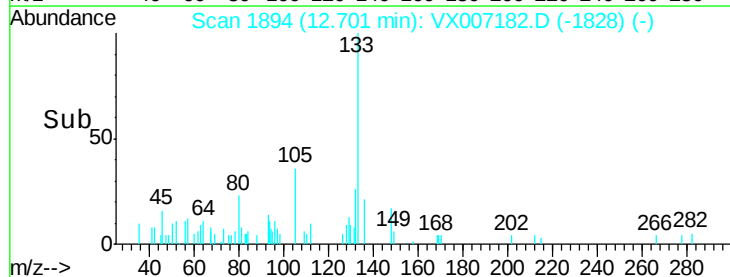
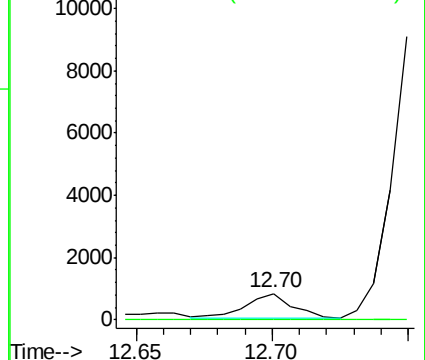
117 100

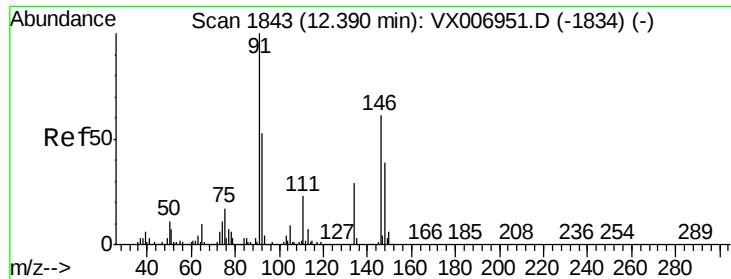
201 0.0 42.9 128.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

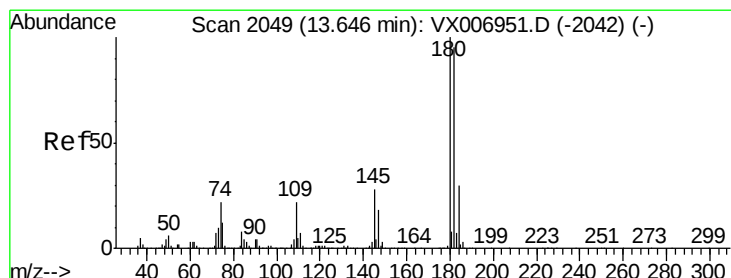
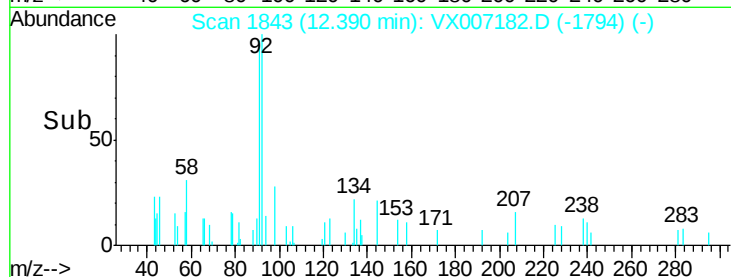
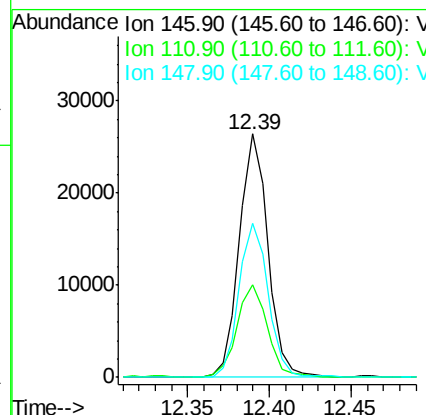
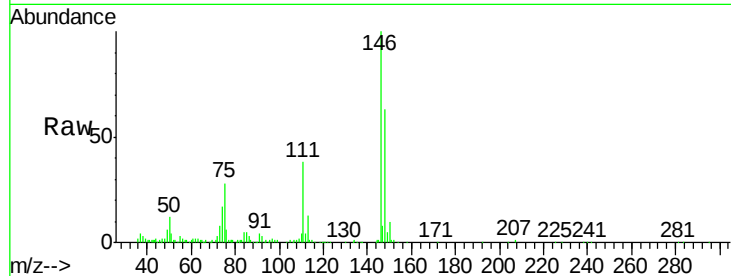




#91
 1,2-Dichlorobenzene
 Concen: 2.376 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. -0.00 min
 Lab File: VX007182.D
 Acq: 22 Jan 2019 15:29

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-TW526-3337

Tot Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.4	58.2
148	65.0	32.3	96.9



#93
 1,2,4-Trichlorobenzene
 Concen: 0.304 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. -0.00 min
 Lab File: VX007182.D
 Acq: 22 Jan 2019 15:29

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.3	142.0
145	65.4	14.8	44.3

