

Data File : VX001367.D

Acq On : 03 May 2018 18:50

Operator : JC/MD

Sample : J2712-03 5X

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
0011

Quant Time: May 04 07:15:28 2018

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M

Quant Title : SW846 8260

QLast Update : Wed May 02 01:48:25 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	151992	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	207779	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	183754	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	83616	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.08	65	79523	37.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	75.60%	
35) Dibromofluoromethane	5.51	113	66962	37.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.82%	
50) Toluene-d8	8.73	98	243472	38.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	76.14%	
62) 4-Bromofluorobenzene	11.15	95	74118	28.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	57.96%	

Target Compounds

						Qvalue
5) Bromomethane	1.66	94	398	Below Cal	#	56
10) Methyl Iodide	2.52	142	492	4.57	ug/l #	80
11) Tert butyl alcohol	3.07	59	106	0.29	ug/l #	72
13) Acrolein	2.31	56	60	0.29	ug/l #	1
15) Acrylonitrile	3.17	53	178	0.21	ug/l #	87
16) Acetone	2.45	43	3671	4.09	ug/l	90
18) Methyl Acetate	2.79	43	4233	2.00	ug/l	98
20) Methylene Chloride	2.86	84	3354	0.49	ug/l	91
25) 2-Butanone	4.72	43	498	0.41	ug/l #	49
29) Tetrahydrofuran	5.18	42	616	0.82	ug/l #	53
30) Chloroform	5.23	83	882	0.29	ug/l	100
31) Cyclohexane	5.68	56	2805	1.09	ug/l #	38
36) 1,1-Dichloropropene	5.68	75	9186	3.83	ug/l #	50
38) Carbon Tetrachloride	5.68	117	12555	5.00	ug/l #	17
44) Trichloroethene	7.22	130	4436	2.10	ug/l	88
49) 1,4-Dioxane	7.57	88	20	0.51	ug/l #	1
52) Toluene	8.79	92	2114	0.47	ug/l	87
67) Ethyl Benzene	10.26	91	4597	0.56	ug/l	97
68) m/p-Xylenes	10.37	106	3910	1.21	ug/l	93
69) o-Xylene	10.71	106	1925	0.61	ug/l	82
70) Styrene	10.72	104	2330	0.45	ug/l	96
76) 1,2,3-Trichloropropane	11.15	75	37765	24.42	ug/l #	39
79) 2-Chlorotoluene	11.44	91	1018	0.27	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.51	105	2536	0.54	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.15	75	37765	76.94	ug/l #	6
83) tert-Butylbenzene	11.82	119	1307	0.28	ug/l #	57
84) 1,2,4-Trimethylbenzene	11.82	105	9516	1.98	ug/l	100
85) sec-Butylbenzene	11.82	105	9516	1.70	ug/l #	55
90) Hexachloroethane	12.62	117	155	0.21	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.65	180	2445	1.01	ug/l	97
95) Naphthalene	13.84	128	201247	32.89	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	512	0.22	ug/l	89

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050318\
Quantitation Report (Not Reviewed)

Data File : VX001367.D
Acq On : 03 May 2018 18:50
Operator : JC/MD
Sample : J2712-03 5X
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Quant Time: May 04 07:15:28 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
Quant Title : SW846 8260
QLast Update : Wed May 02 01:48:25 2018
Response via : Initial Calibration

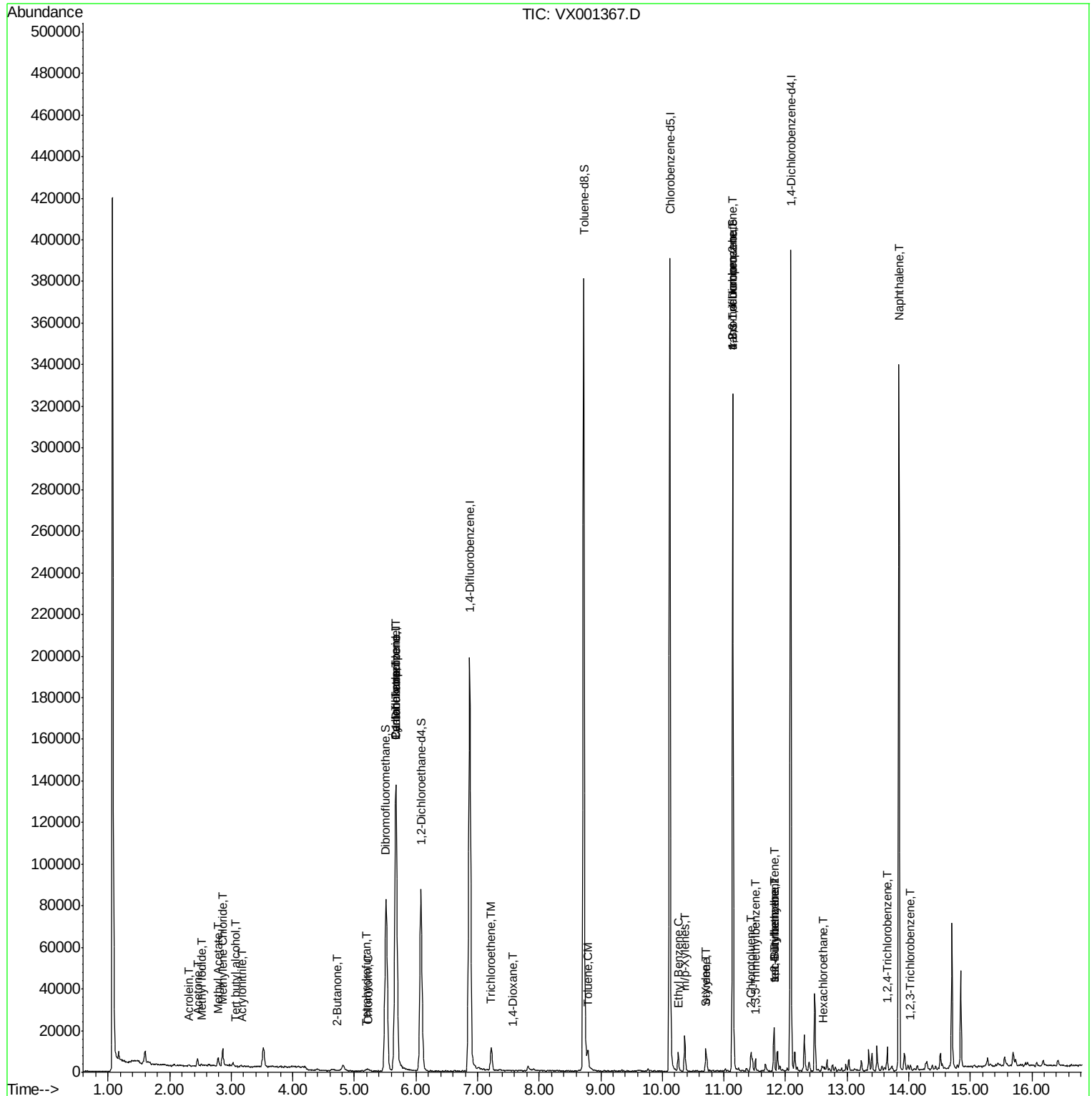
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

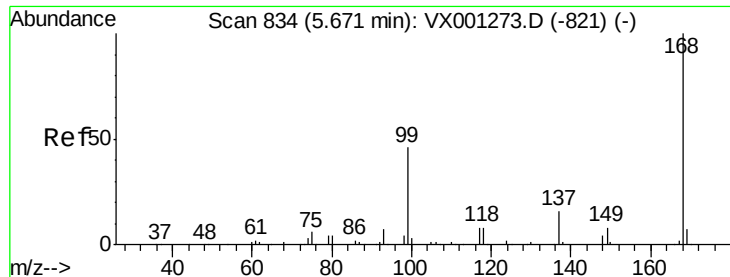
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

ALS Vial : 16 Sample Multiplier: 1

0011

Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

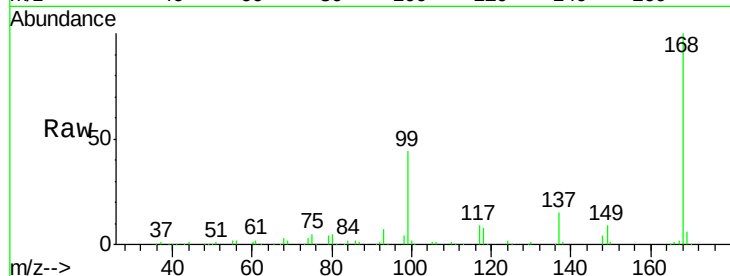
0011

Tgt Ion:168 Resp: 151992

Ion Ratio Lower Upper

168 100

99 44.1 36.5 54.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

60000

50000

40000

30000

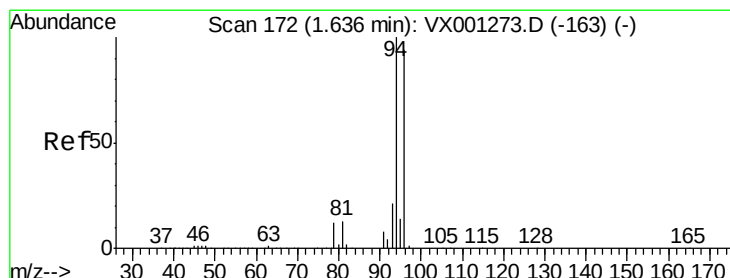
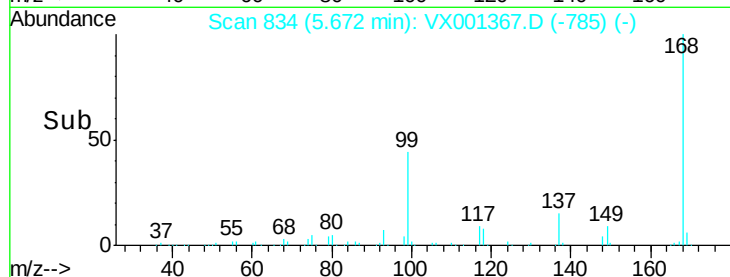
20000

10000

0

Time-->

5.60 5.70 5.80



#5

Bromomethane

Concen: Below Cal

RT: 1.66 min Scan# 176

Delta R.T. 0.03 min

Lab File: VX001367.D

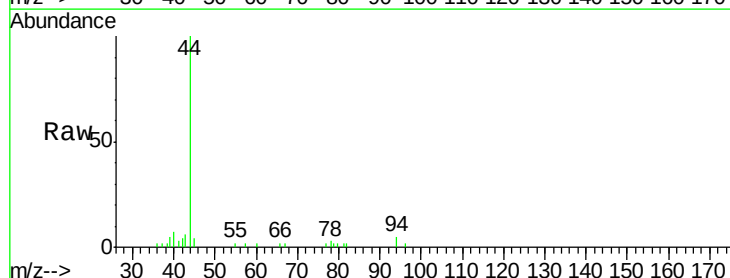
Acq: 03 May 2018 18:50

Tgt Ion: 94 Resp: 398

Ion Ratio Lower Upper

94 100

96 51.5 75.6 113.4#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.66

150

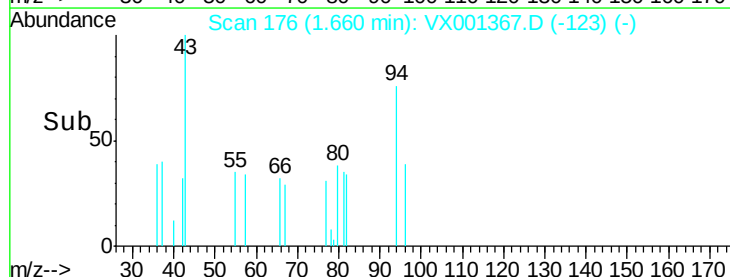
100

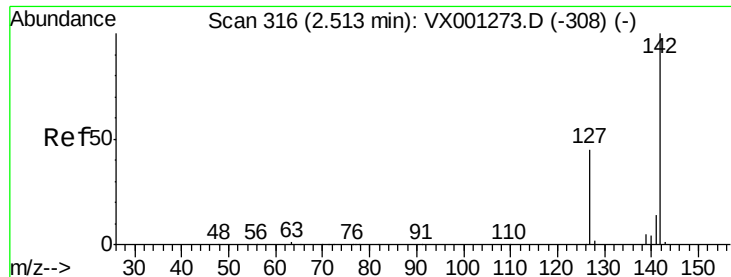
50

0

Time-->

1.60 1.65 1.70

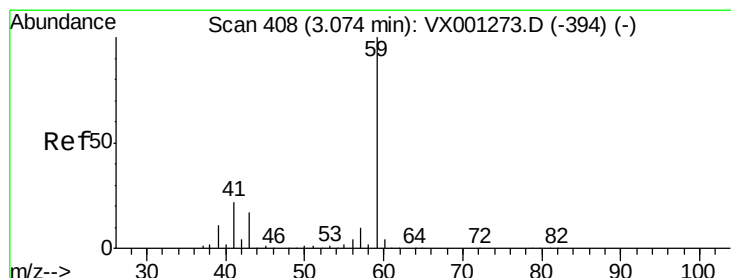
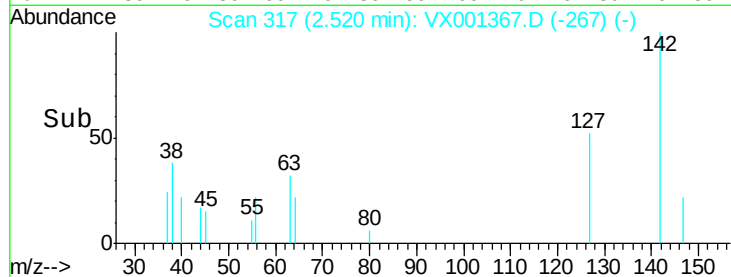
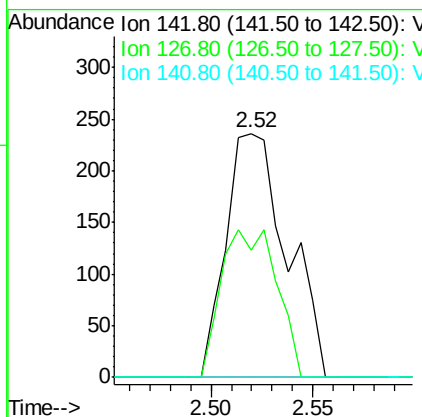
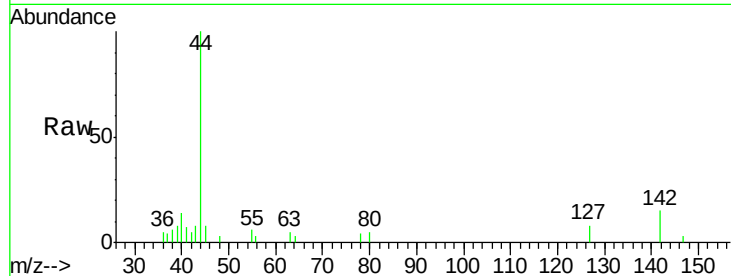




#10
Methyl Iodide
Concen: 4.57 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

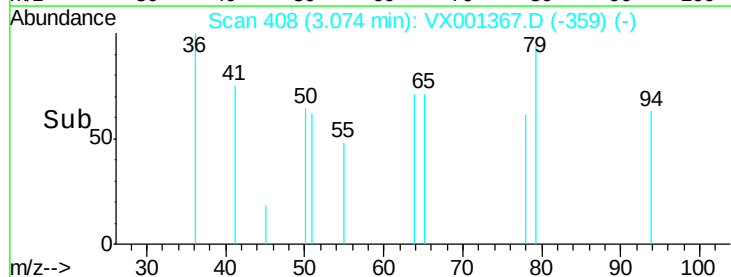
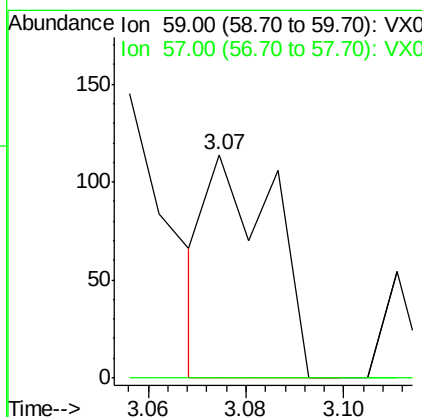
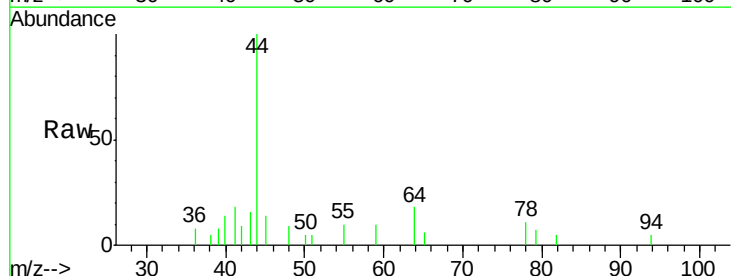
Instrument :
MSVOA_X
ClientSampled :
0011

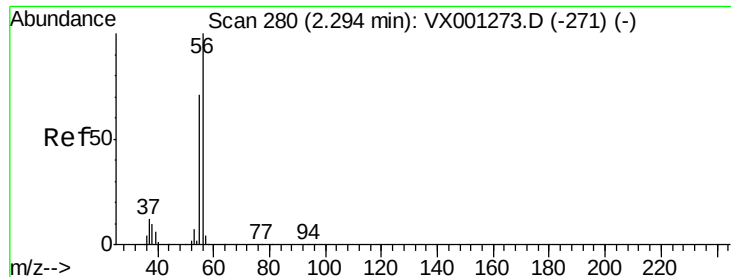
Tgt Ion: 142 Resp: 492
Ion Ratio Lower Upper
142 100
127 54.9 35.7 53.5#
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.29 ug/l
RT: 3.07 min Scan# 408
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Tgt Ion: 59 Resp: 106
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#





#13

Acrolein

Concen: 0.29 ug/l

RT: 2.31 min Scan# 282

Delta R.T. 0.01 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

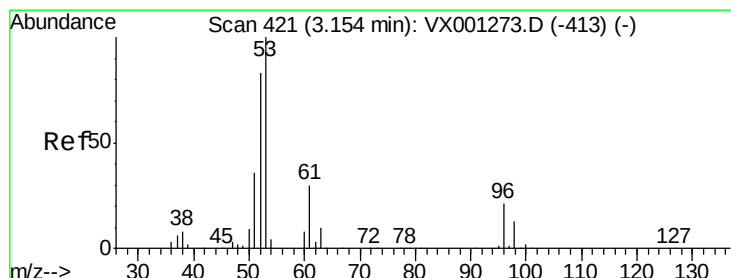
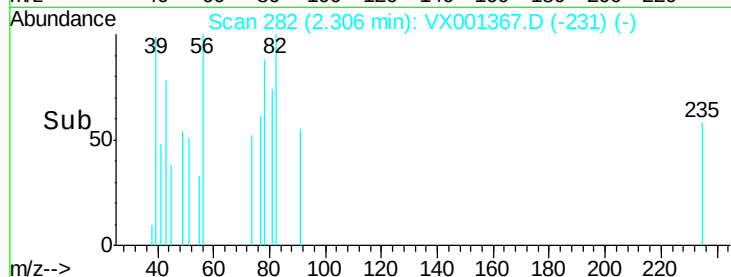
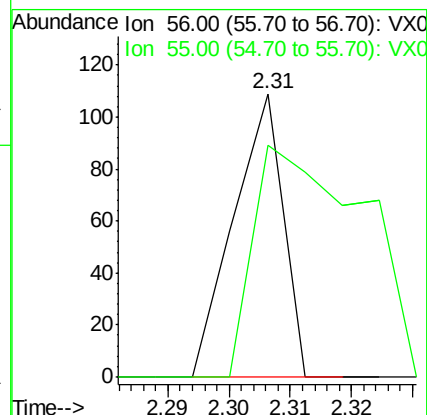
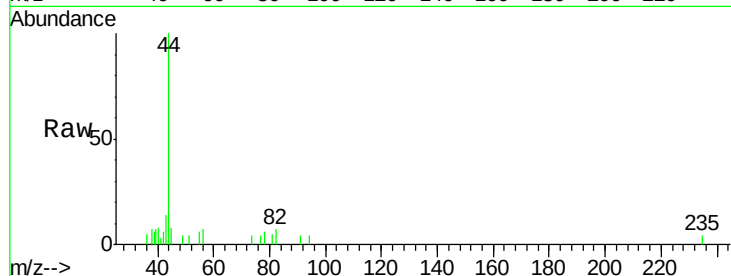
0011

Tgt Ion: 56 Resp: 60

Ion Ratio Lower Upper

56 100

55 183.3 57.2 85.8#



#15

Acrylonitrile

Concen: 0.21 ug/l

RT: 3.17 min Scan# 424

Delta R.T. 0.02 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

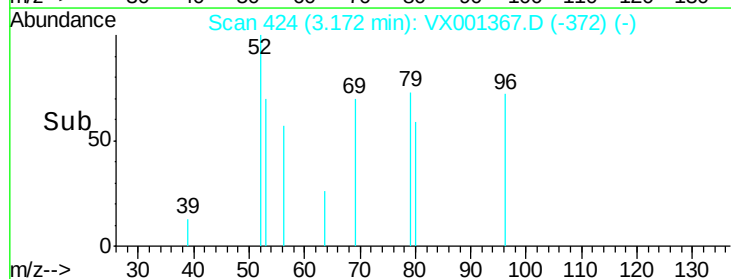
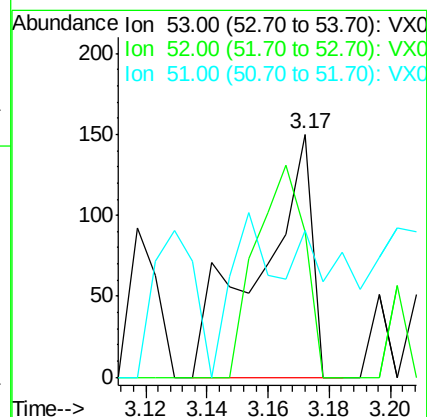
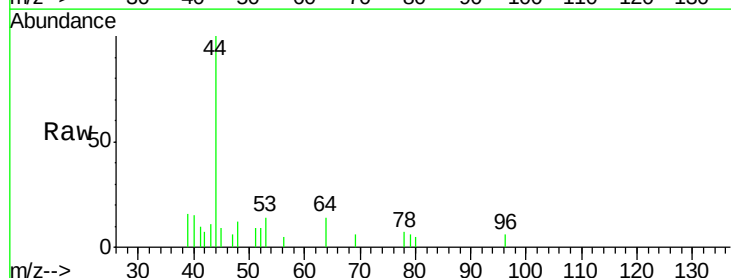
Tgt Ion: 53 Resp: 178

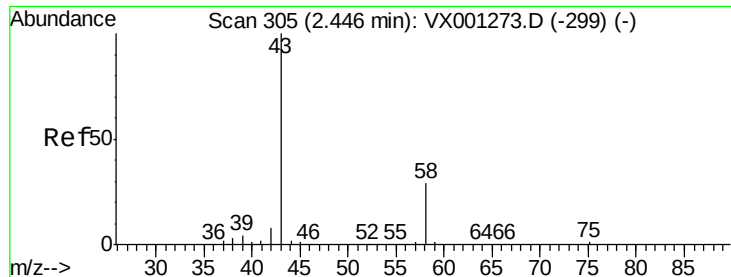
Ion Ratio Lower Upper

53 100

52 81.5 67.0 100.4

51 59.0 29.9 44.9#





#16

Acetone

Concen: 4.09 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.01 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

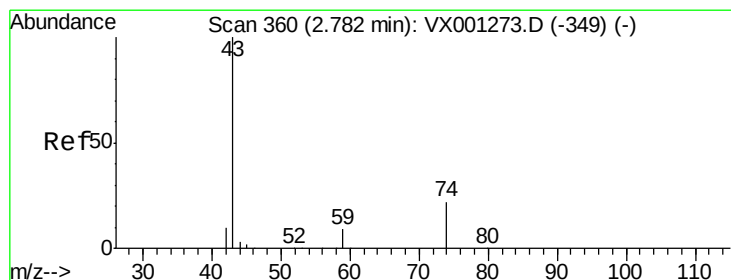
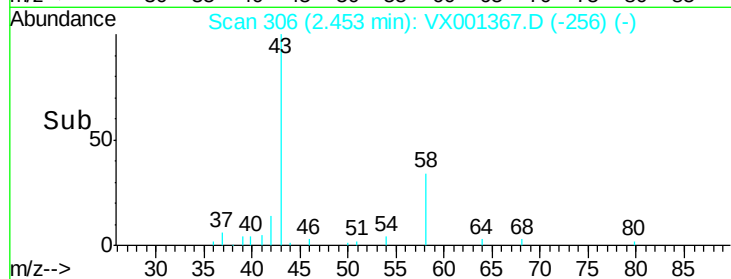
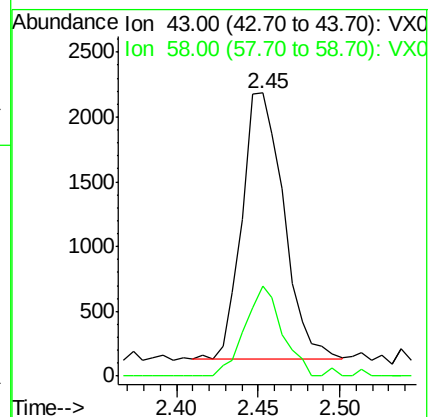
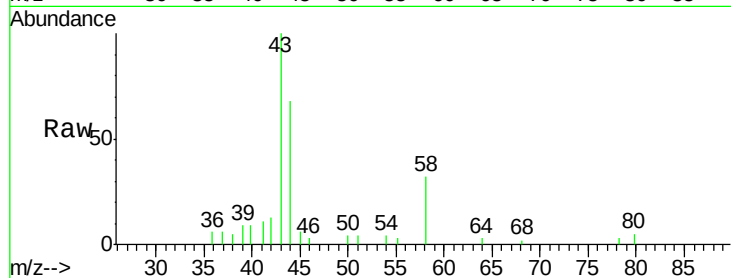
0011

Tgt Ion: 43 Resp: 3671

Ion Ratio Lower Upper

43 100

58 33.7 22.8 34.2



#18

Methyl Acetate

Concen: 2.00 ug/l

RT: 2.79 min Scan# 361

Delta R.T. 0.01 min

Lab File: VX001367.D

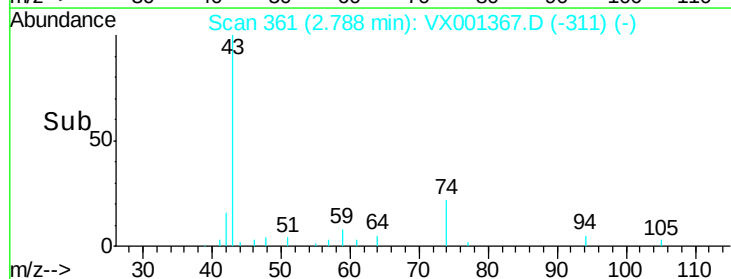
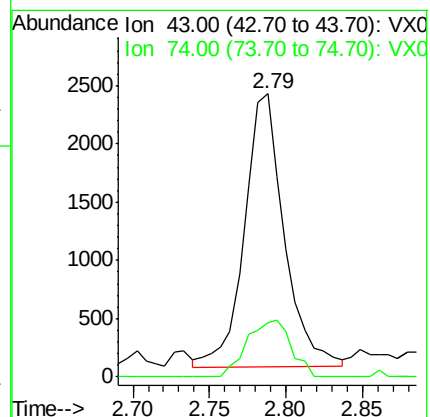
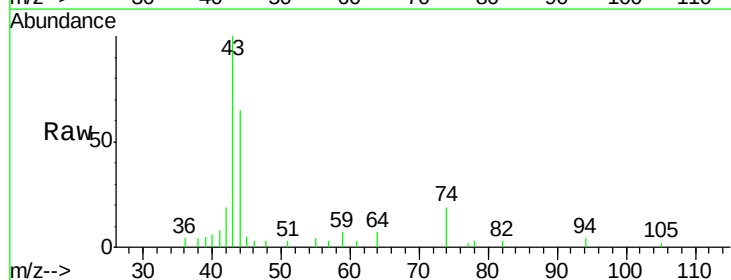
Acq: 03 May 2018 18:50

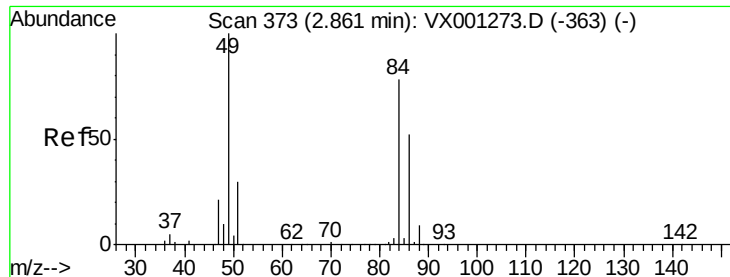
Tgt Ion: 43 Resp: 4233

Ion Ratio Lower Upper

43 100

74 23.2 17.8 26.6

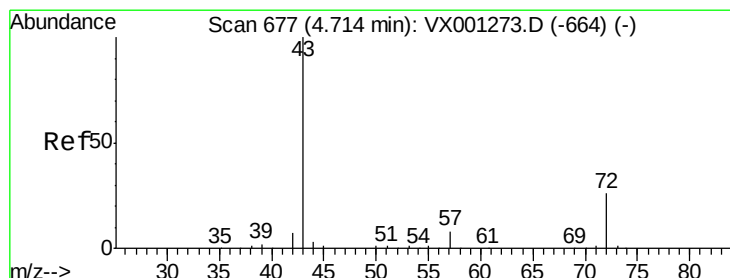
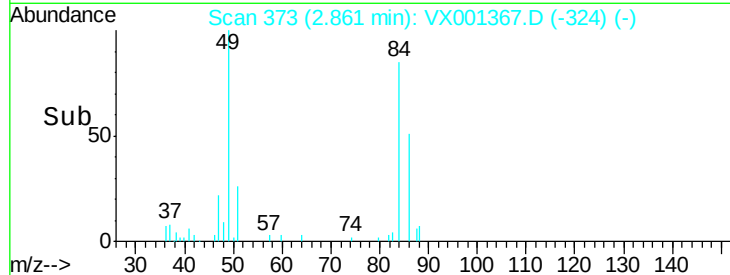
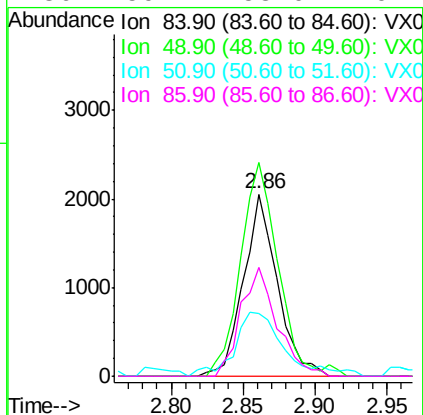
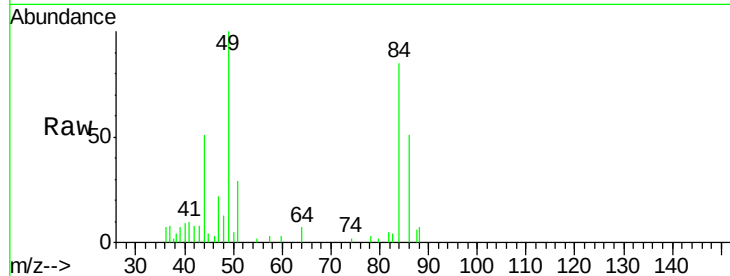




#20
Methylene Chloride
Concen: 0.49 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

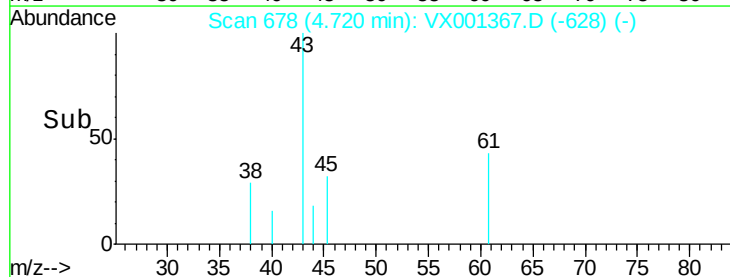
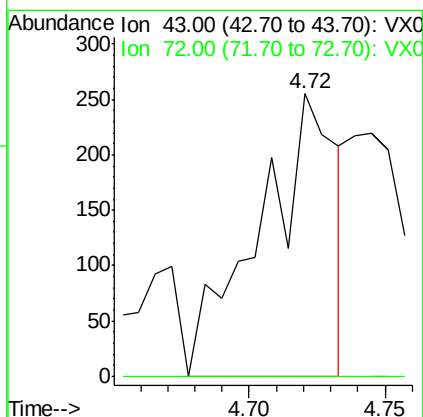
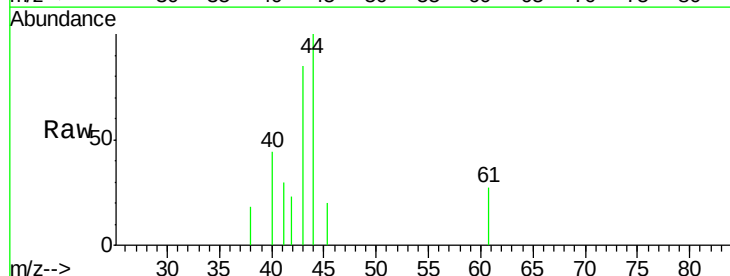
Instrument :
MSVOA_X
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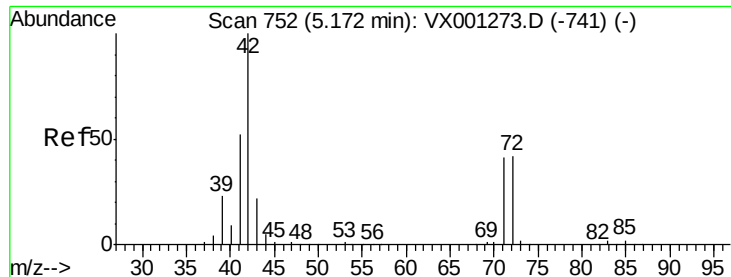
Tgt Ion: 84 Resp: 3354
Ion Ratio Lower Upper
84 100
49 117.2 102.8 154.2
51 34.4 30.9 46.3
86 59.4 53.0 79.4



#25
2-Butanone
Concen: 0.41 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Tgt Ion: 43 Resp: 498
Ion Ratio Lower Upper
43 100
72 0.0 20.5 30.7#





#29

Tetrahydrofuran

Concen: 0.82 ug/l

RT: 5.18 min Scan# 754

Delta R.T. 0.01 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

0011

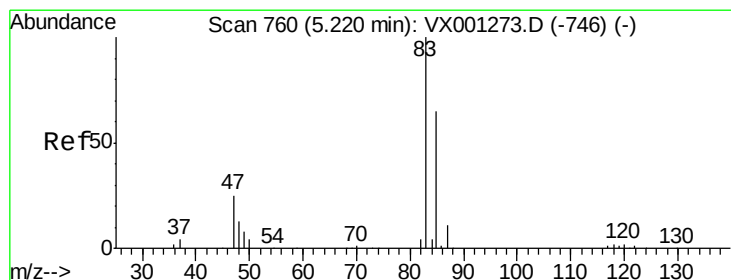
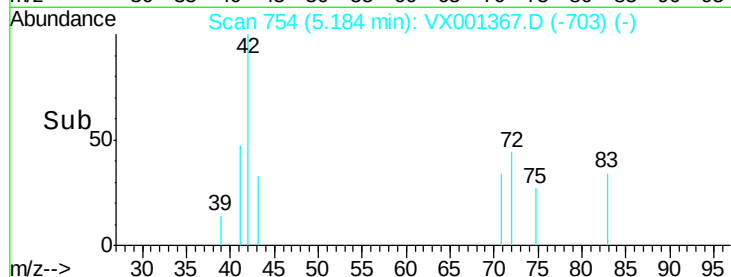
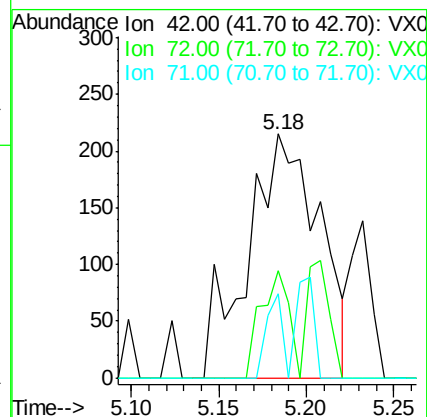
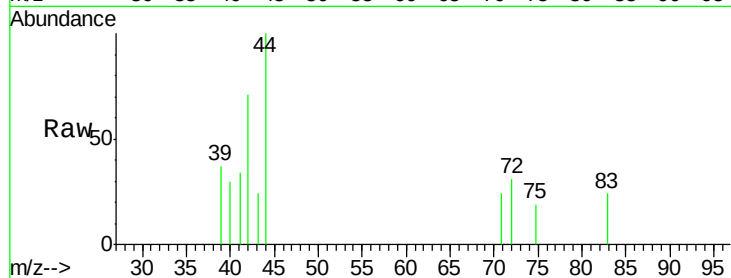
Tgt Ion: 42 Resp: 616

Ion Ratio Lower Upper

42 100

72 17.0 34.6 52.0#

71 7.6 32.7 49.1#



#30

Chloroform

Concen: 0.29 ug/l

RT: 5.23 min Scan# 761

Delta R.T. 0.01 min

Lab File: VX001367.D

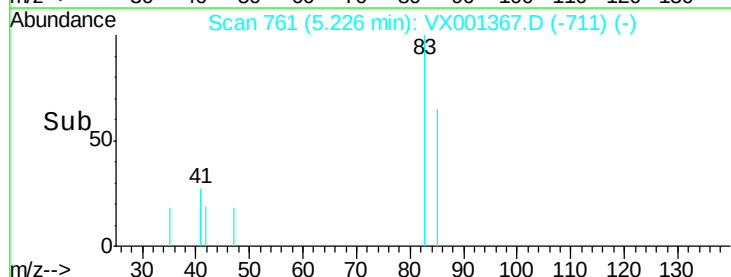
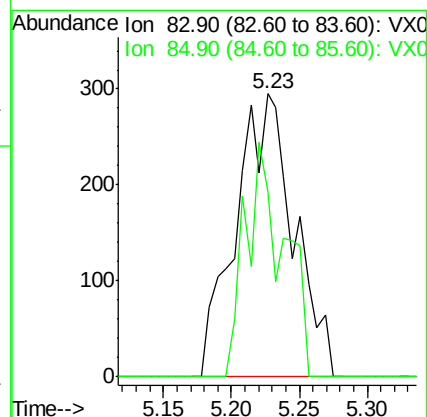
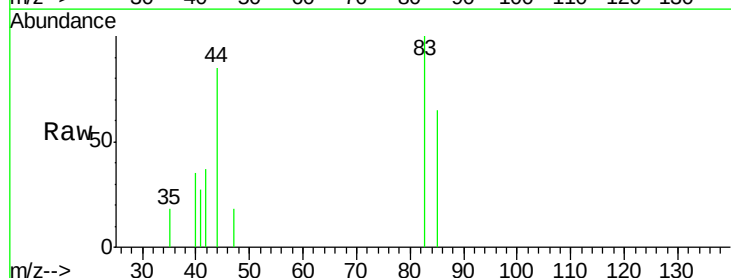
Acq: 03 May 2018 18:50

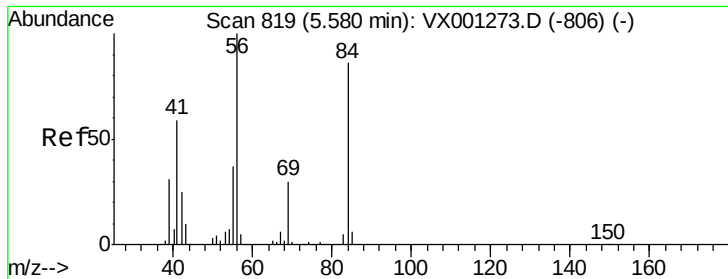
Tgt Ion: 83 Resp: 882

Ion Ratio Lower Upper

83 100

85 65.1 52.2 78.2





#31

Cyclohexane

Concen: 1.09 ug/l

RT: 5.68 min Scan# 835

Delta R.T. 0.10 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

0011

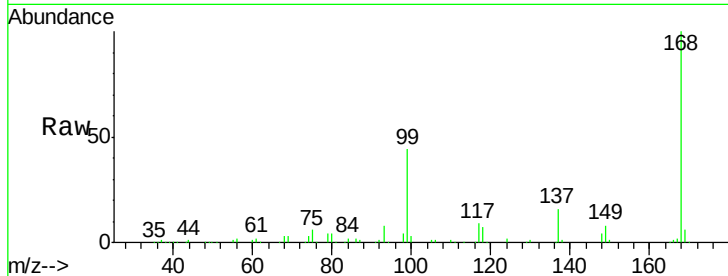
Tgt Ion: 56 Resp: 2805

Ion Ratio Lower Upper

56 100

69 121.5 24.0 36.0#

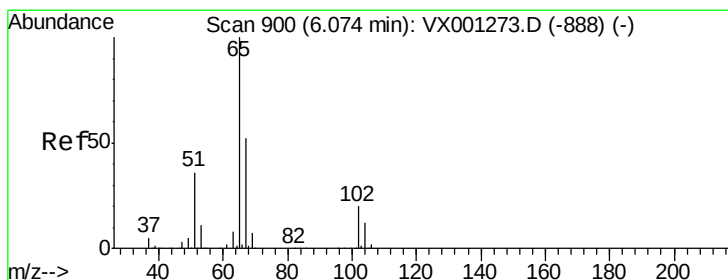
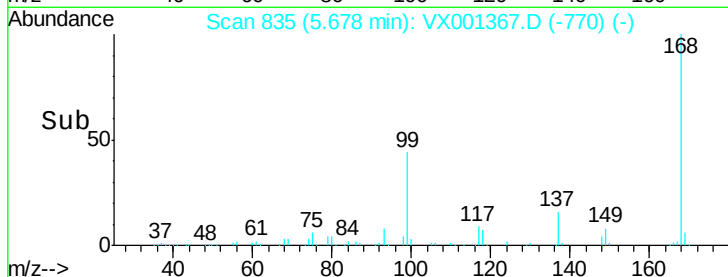
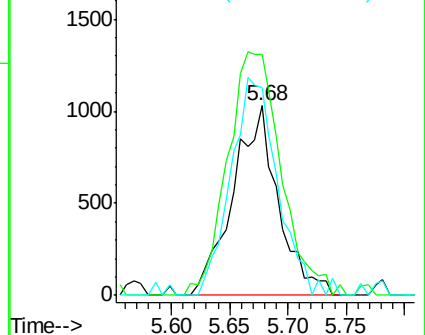
84 109.6 69.0 103.4#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 37.80 ug/l

RT: 6.08 min Scan# 901

Delta R.T. 0.01 min

Lab File: VX001367.D

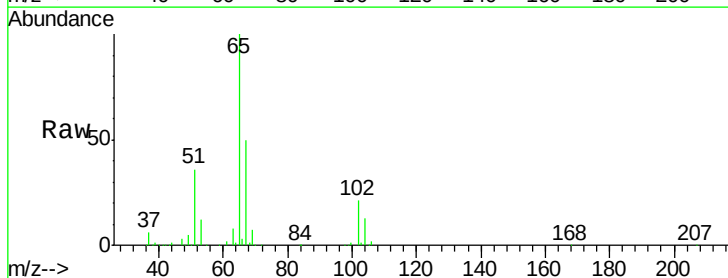
Acq: 03 May 2018 18:50

Tgt Ion: 65 Resp: 79523

Ion Ratio Lower Upper

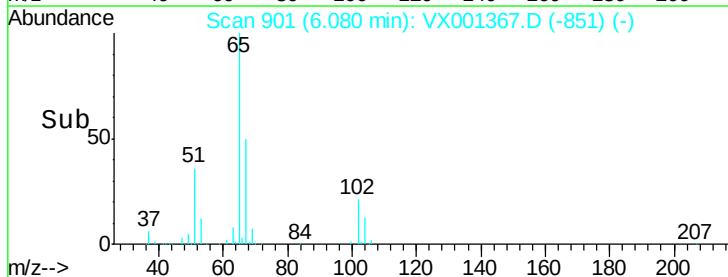
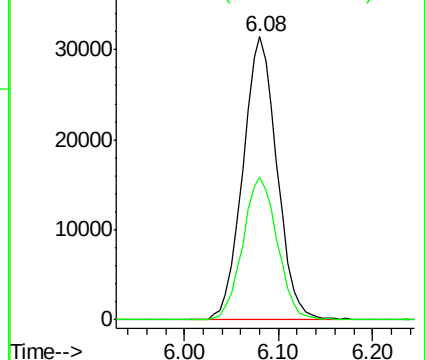
65 100

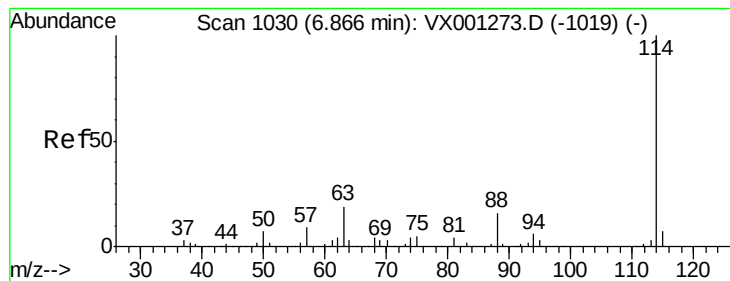
67 51.0 0.0 102.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1031

Delta R.T. 0.01 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :
0011

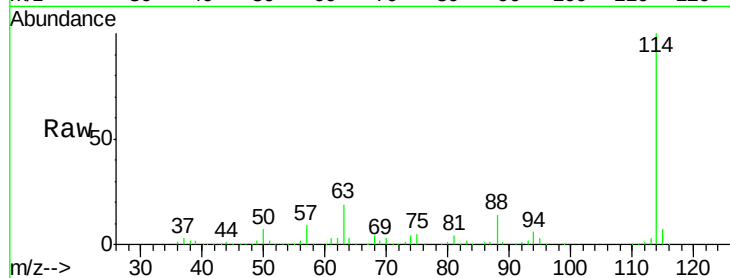
Tgt Ion:114 Resp: 207779

Ion Ratio Lower Upper

114 100

63 19.0 0.0 38.8

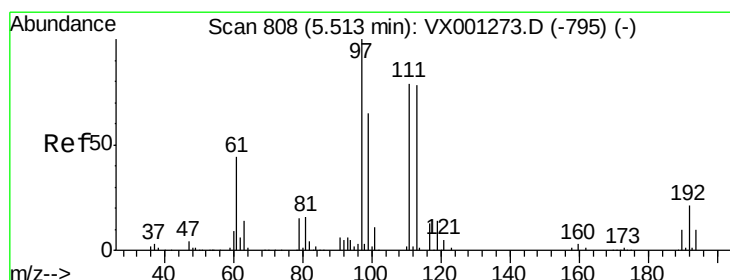
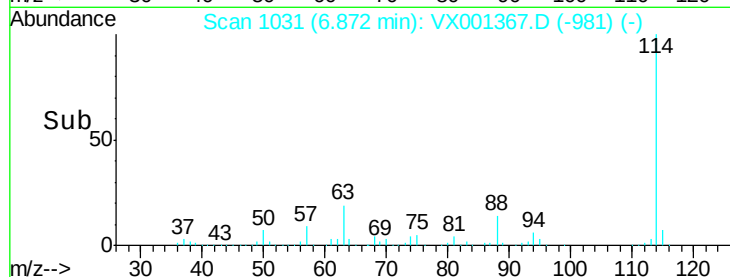
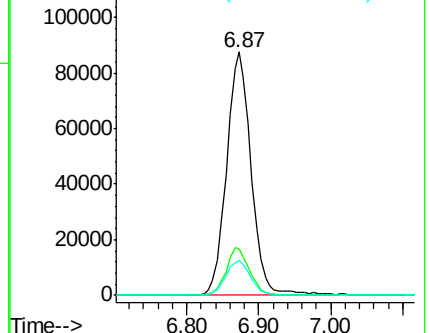
88 14.2 0.0 32.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 37.41 ug/l

RT: 5.51 min Scan# 808

Delta R.T. 0.00 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

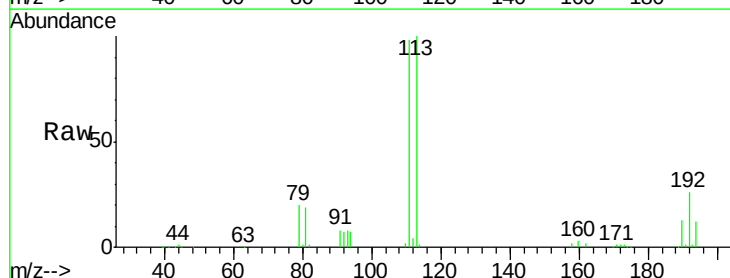
Tgt Ion:113 Resp: 66962

Ion Ratio Lower Upper

113 100

111 101.1 81.2 121.8

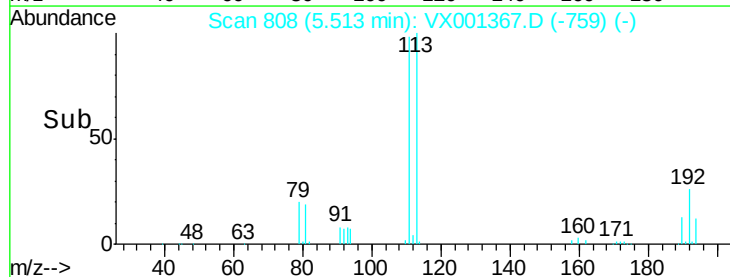
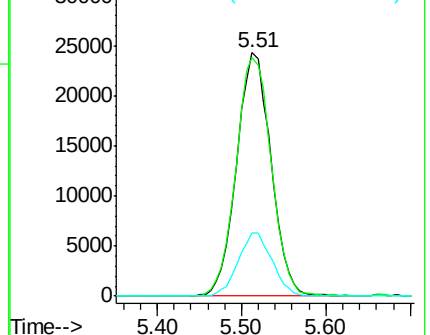
192 25.6 20.7 31.1

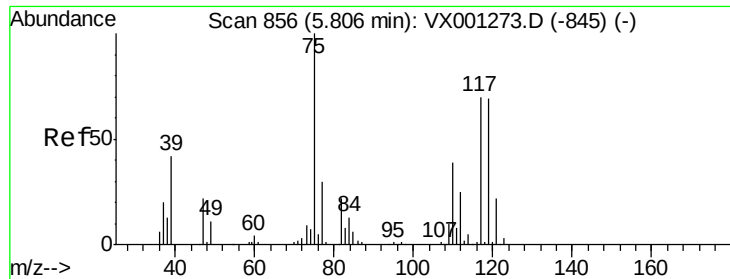


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

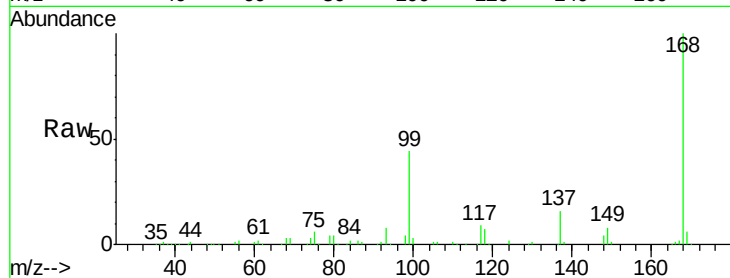




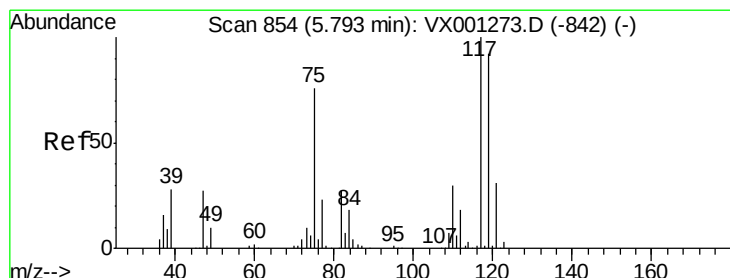
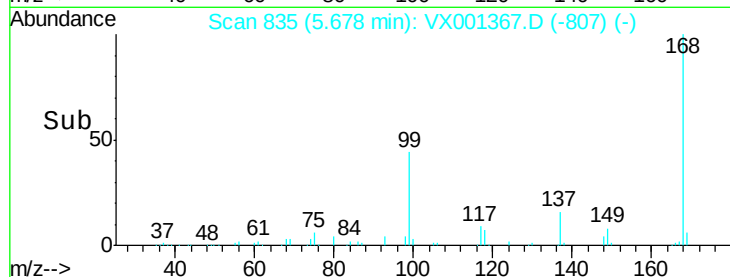
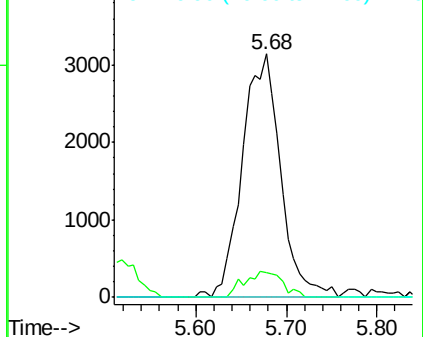
#36
 1,1-Dichloropropene
 Concen: 3.83 ug/l
 RT: 5.68 min Scan# 835
 Delta R.T. -0.13 min
 Lab File: VX001367.D
 Acq: 03 May 2018 18:50

Instrument :
 MSVOA_X
 ClientSampleId :
 0011

Tgt Ion: 75 Resp: 9186
 Ion Ratio Lower Upper
 75 100
 110 10.7 18.9 56.9#
 77 0.0 24.2 36.2#

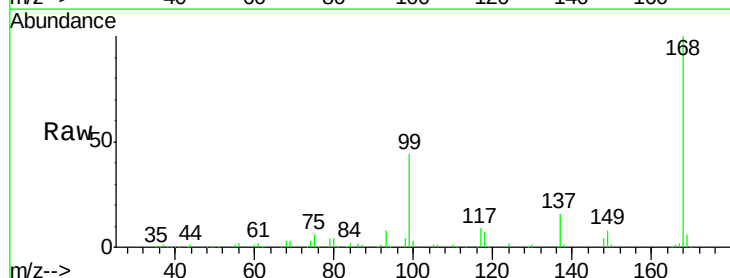


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

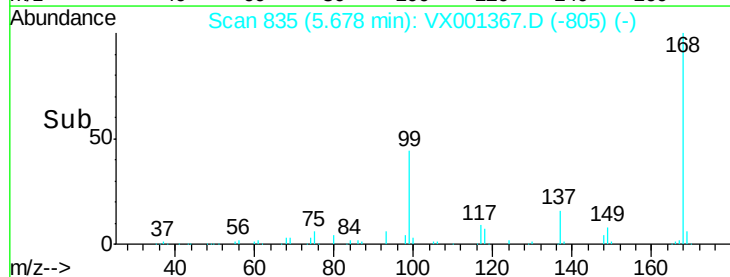
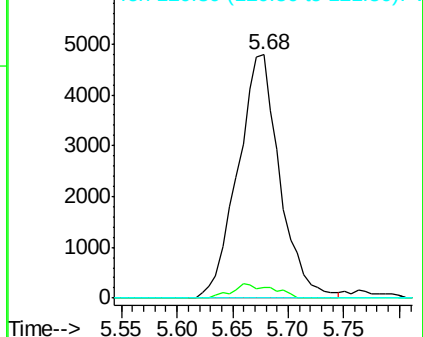


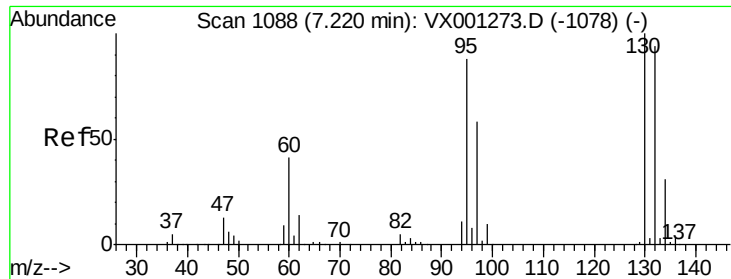
#38
 Carbon Tetrachloride
 Concen: 5.00 ug/l
 RT: 5.68 min Scan# 835
 Delta R.T. -0.12 min
 Lab File: VX001367.D
 Acq: 03 May 2018 18:50

Tgt Ion: 117 Resp: 12555
 Ion Ratio Lower Upper
 117 100
 119 4.5 73.4 110.2#
 121 0.0 25.0 37.4#



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





#44

Trichloroethene

Concen: 2.10 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. 0.00 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampled :

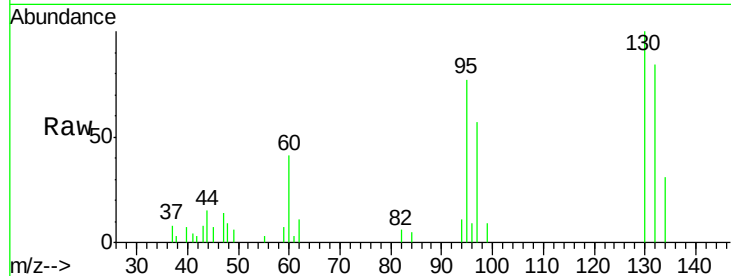
0011

Tgt Ion:130 Resp: 4436

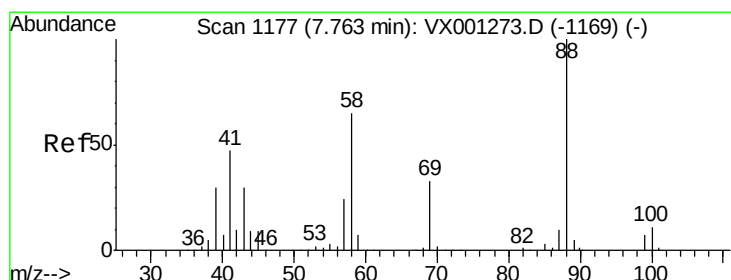
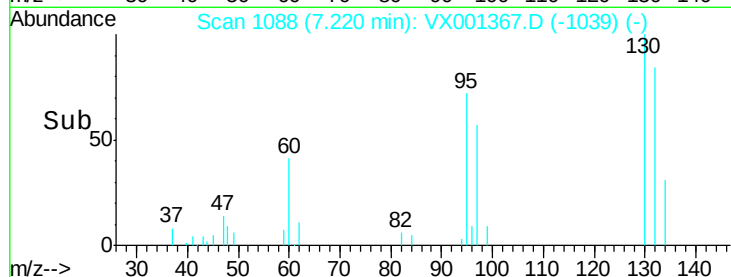
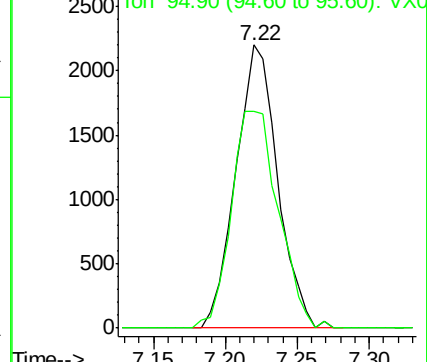
Ion Ratio Lower Upper

130 100

95 76.6 0.0 176.0



Abundance Ion 129.80 (129.50 to 130.50): V



#49

1,4-Dioxane

Concen: 0.51 ug/l

RT: 7.57 min Scan# 1146

Delta R.T. -0.19 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

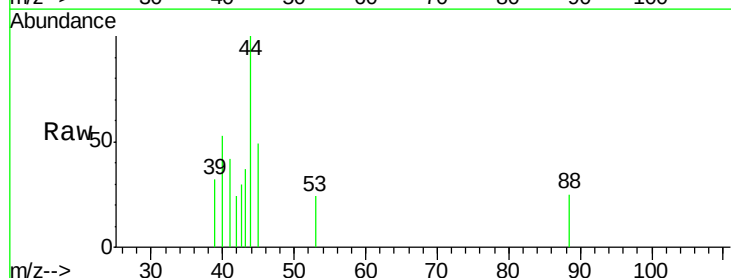
Tgt Ion: 88 Resp: 20

Ion Ratio Lower Upper

88 100

43 410.0 27.9 41.9#

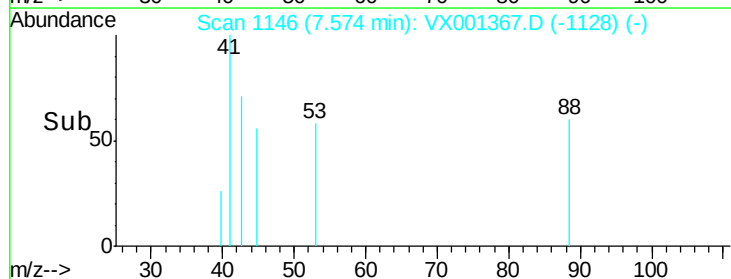
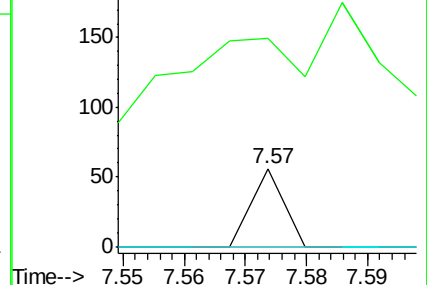
58 0.0 54.2 81.2#

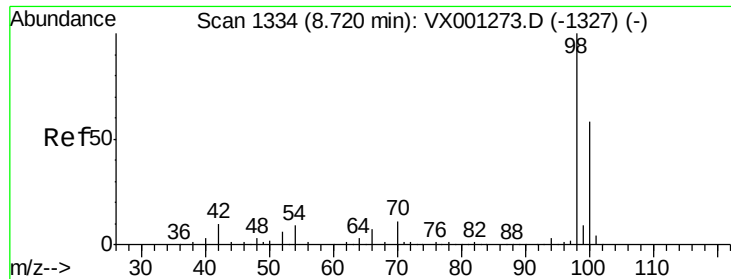


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

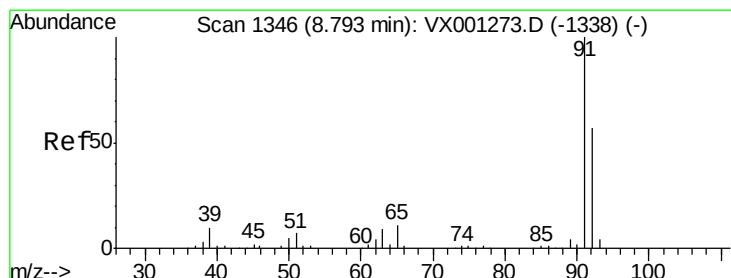
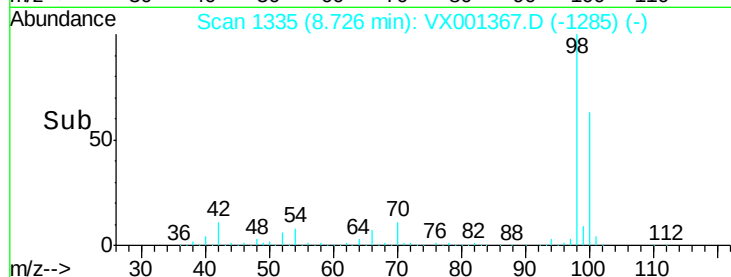
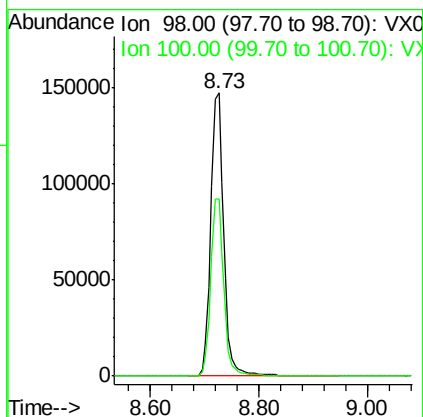
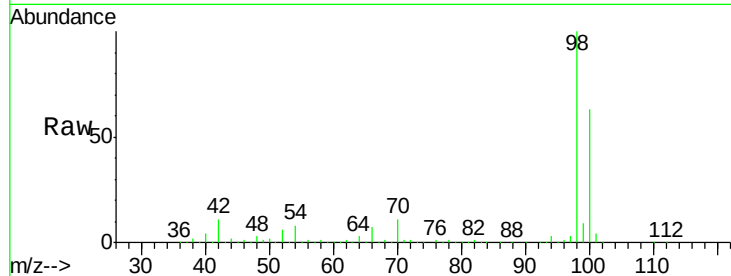




#50
Toluene-d8
Concen: 38.07 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

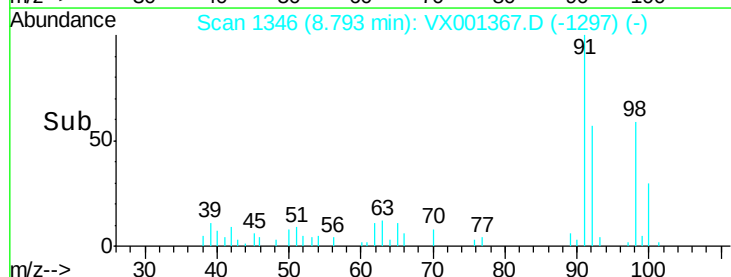
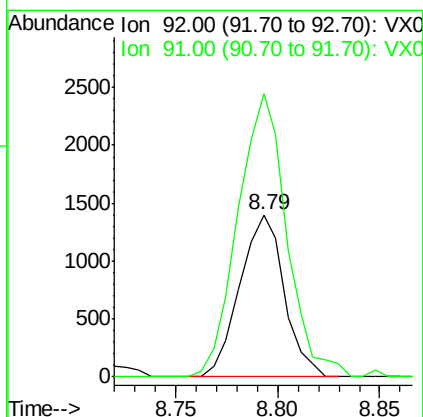
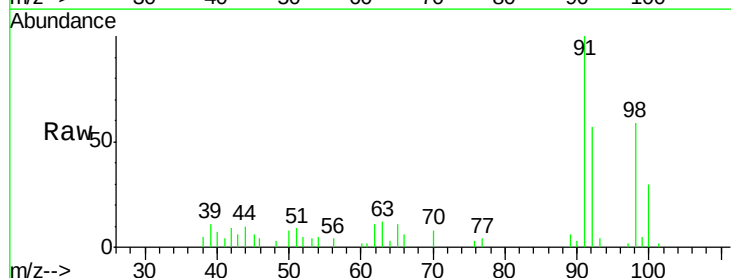
Instrument :
MSVOA_X
ClientSampleId :
0011

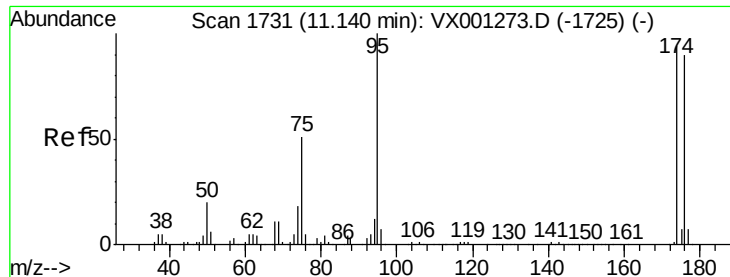
Tgt Ion: 98 Resp: 243472
Ion Ratio Lower Upper
98 100
100 63.0 51.0 76.4



#52
Toluene
Concen: 0.47 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Tgt Ion: 92 Resp: 2114
Ion Ratio Lower Upper
92 100
91 192.3 139.0 208.6

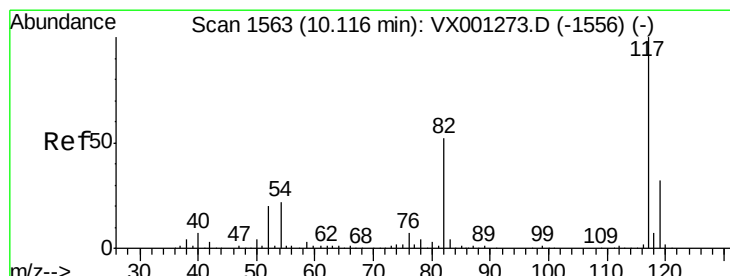
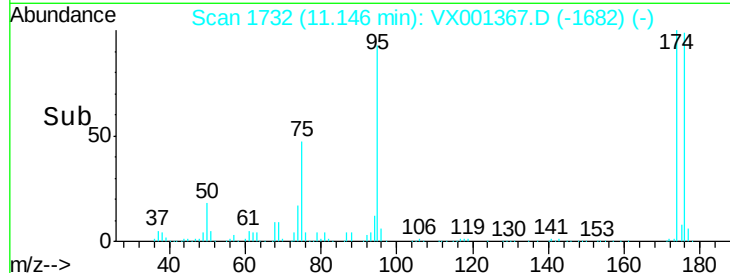
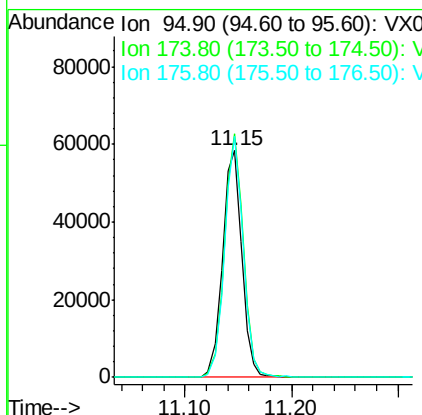
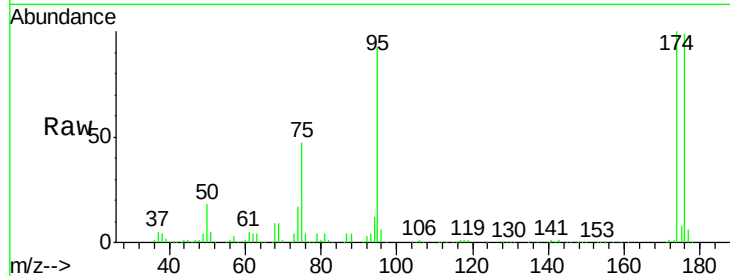




#62
4-Bromofluorobenzene
Concen: 28.98 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

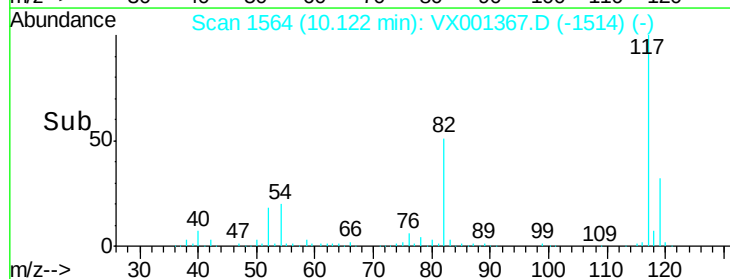
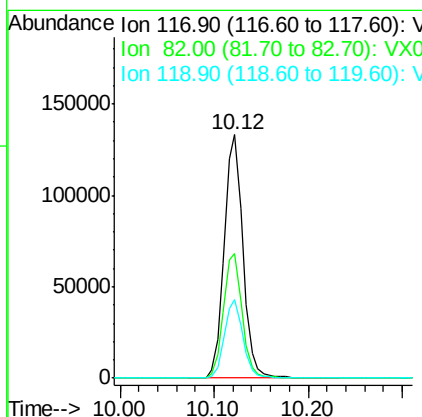
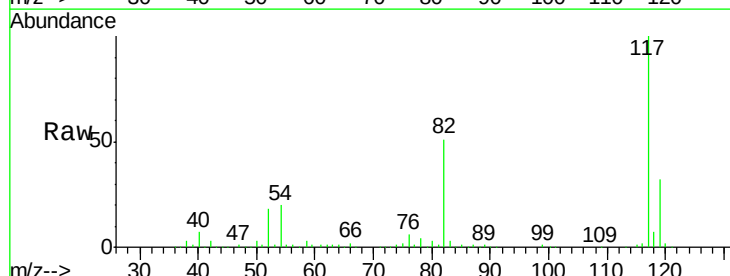
Instrument :
MSVOA_X
ClientSampled :
0011

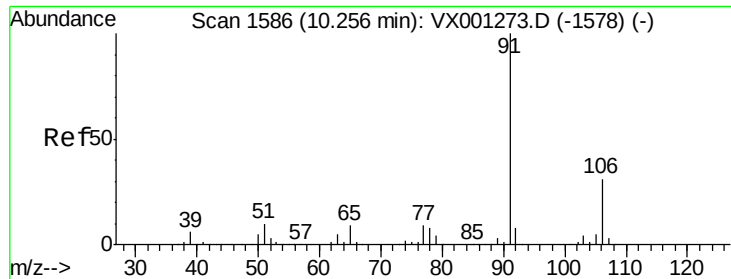
Tgt Ion: 95 Resp: 74118
Ion Ratio Lower Upper
95 100
174 105.2 0.0 201.8
176 102.8 0.0 197.2



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Tgt Ion: 117 Resp: 183754
Ion Ratio Lower Upper
117 100
82 51.1 41.4 62.0
119 32.2 25.5 38.3

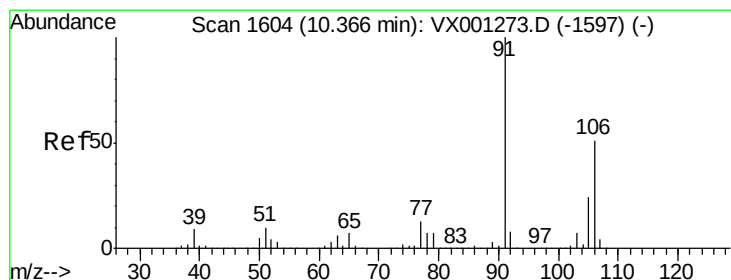
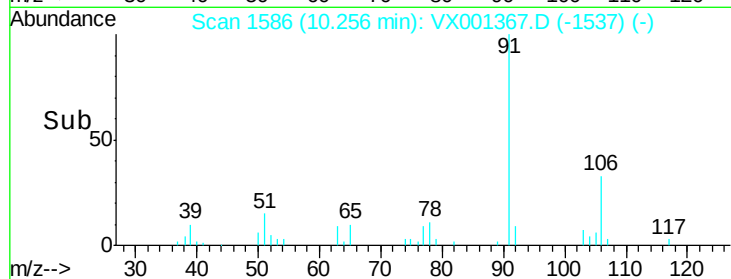
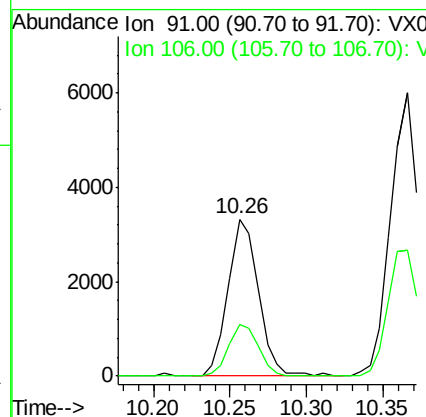
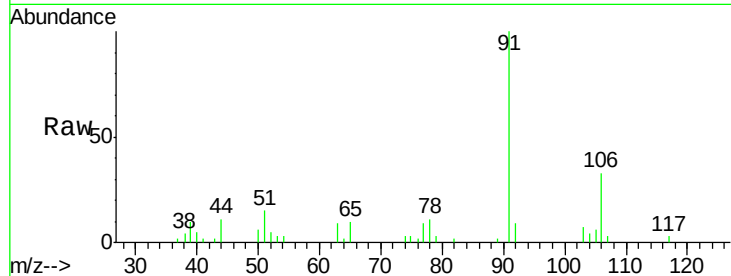




#67
Ethyl Benzene
Concen: 0.56 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

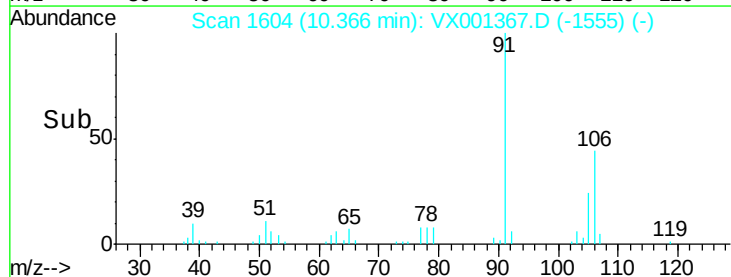
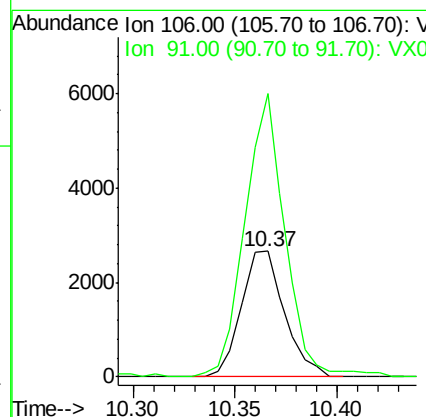
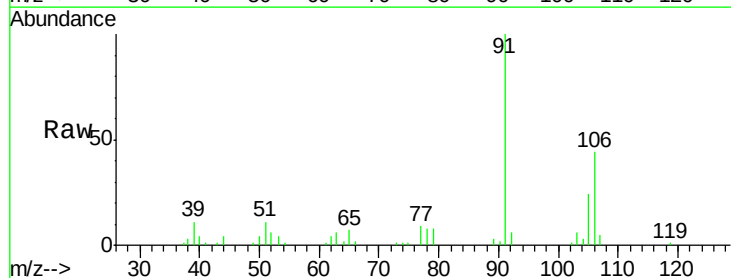
Instrument :
MSVOA_X
ClientSampled :
0011

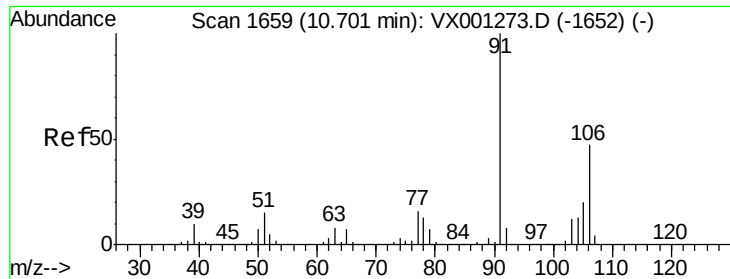
Tgt Ion: 91 Resp: 4597
Ion Ratio Lower Upper
91 100
106 32.8 24.9 37.3



#68
m/p-Xylenes
Concen: 1.21 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Tgt Ion: 106 Resp: 3910
Ion Ratio Lower Upper
106 100
91 209.5 159.4 239.2

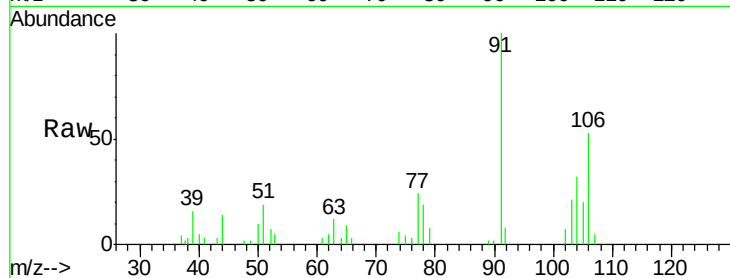




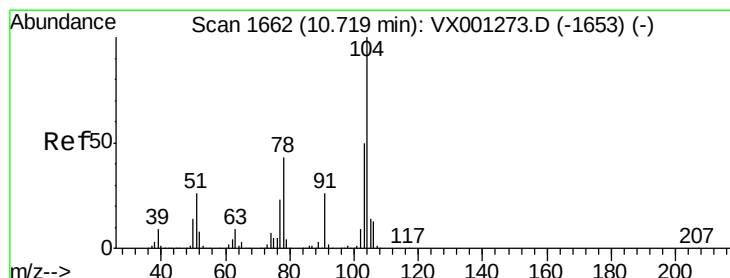
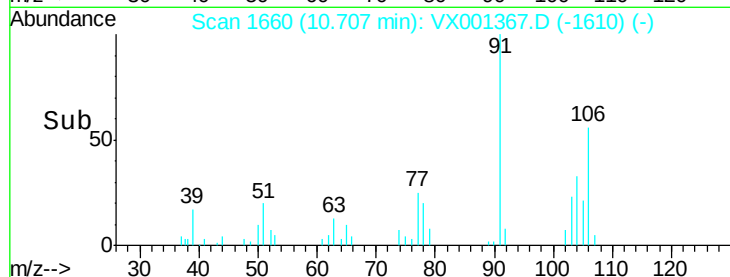
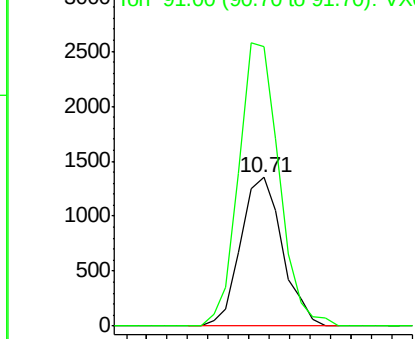
#69
o-Xylene
Concen: 0.61 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Instrument :
MSVOA_X
ClientSampleId :
0011

Tgt Ion:106 Resp: 1925
Ion Ratio Lower Upper
106 100
91 184.2 106.3 319.0

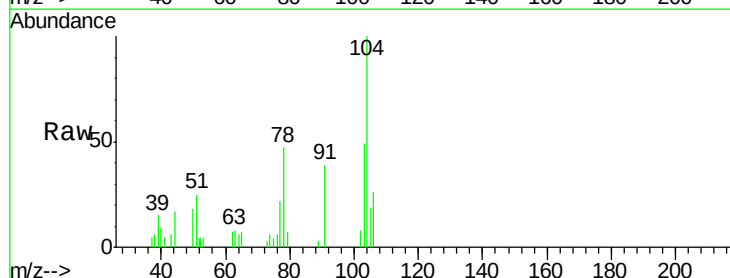


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

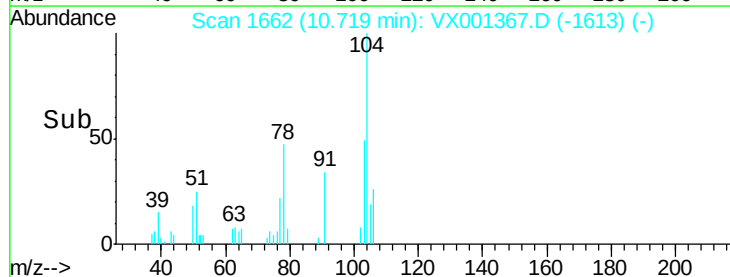
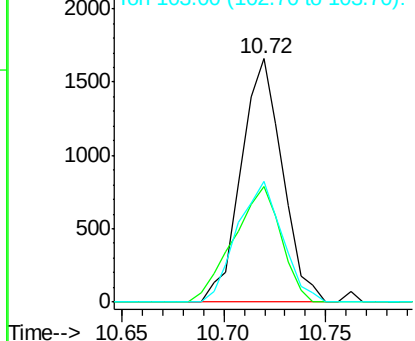


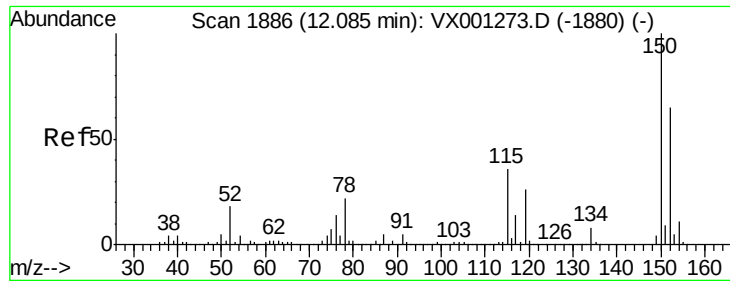
#70
Styrene
Concen: 0.45 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Tgt Ion:104 Resp: 2330
Ion Ratio Lower Upper
104 100
78 54.5 40.1 60.1
103 54.2 44.5 66.7



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





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1886

Delta R.T. 0.00 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

0011

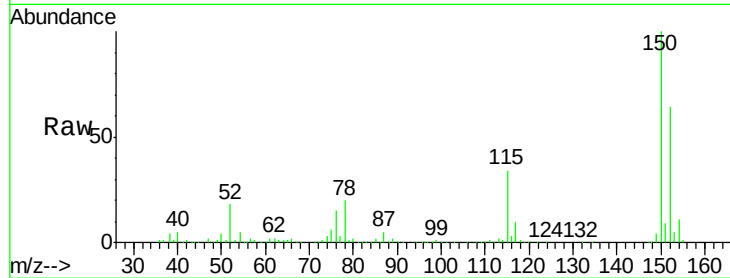
Tgt Ion:152 Resp: 83616

Ion Ratio Lower Upper

152 100

115 53.4 38.6 115.7

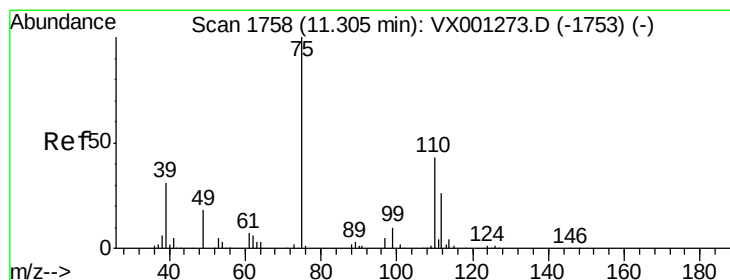
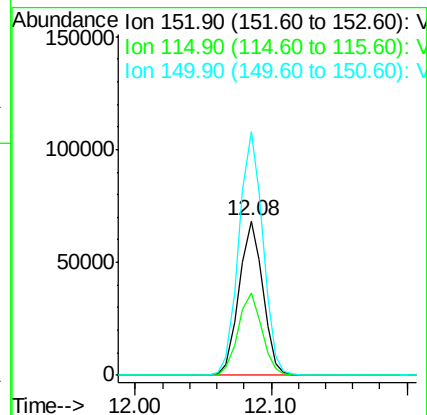
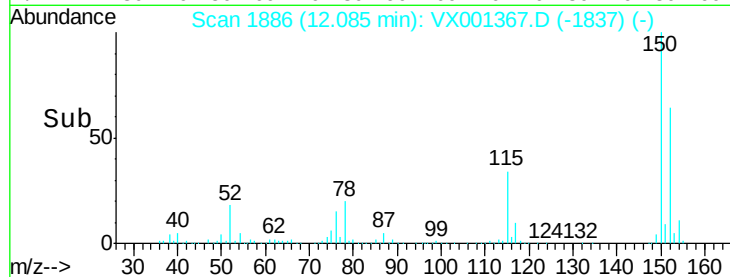
150 158.6 0.0 349.2



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: 24.42 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.16 min

Lab File: VX001367.D

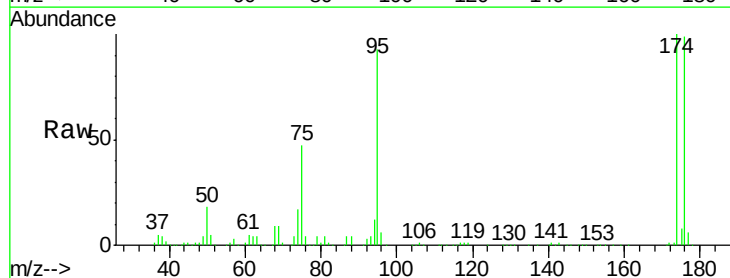
Acq: 03 May 2018 18:50

Tgt Ion: 75 Resp: 37765

Ion Ratio Lower Upper

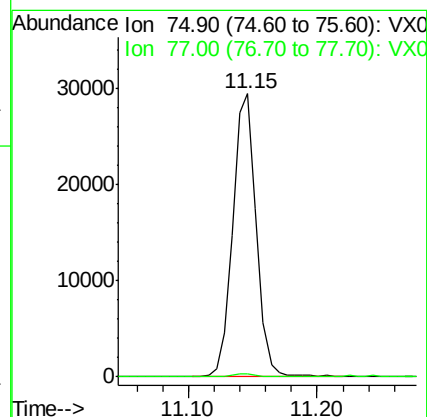
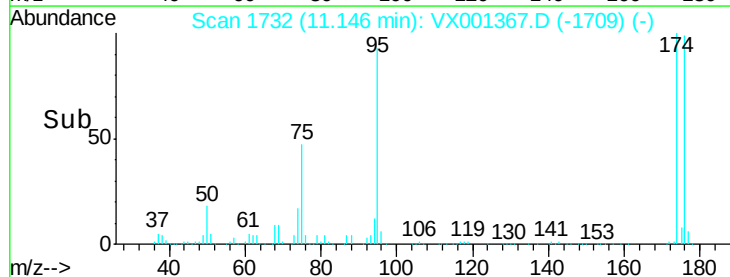
75 100

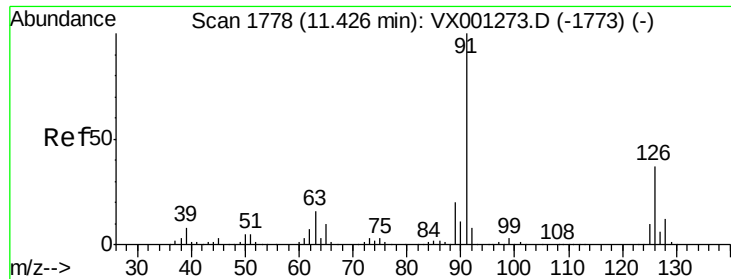
77 1.2 18.9 56.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#79

2-Chlorotoluene

Concen: 0.27 ug/l

RT: 11.44 min Scan# 1780

Delta R.T. 0.01 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

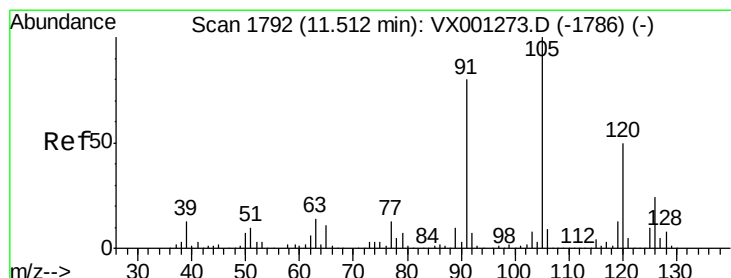
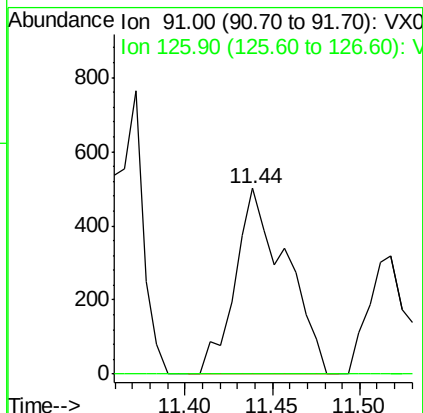
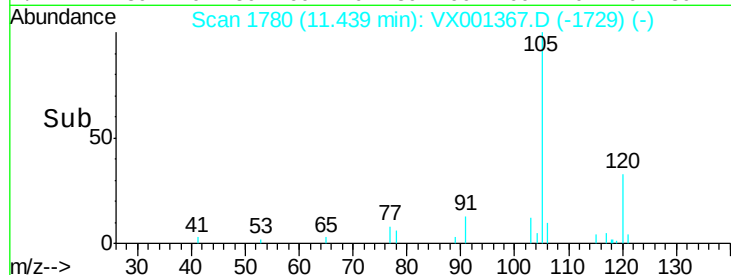
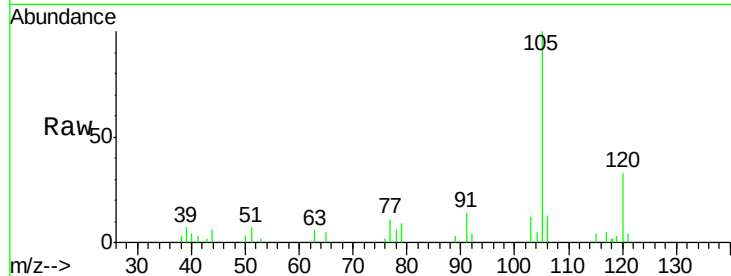
0011

Tgt Ion: 91 Resp: 1018

Ion Ratio Lower Upper

91 100

126 0.0 18.4 55.4#



#80

1,3,5-Trimethylbenzene

Concen: 0.54 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX001367.D

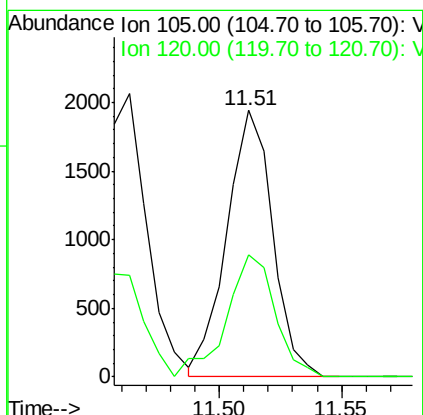
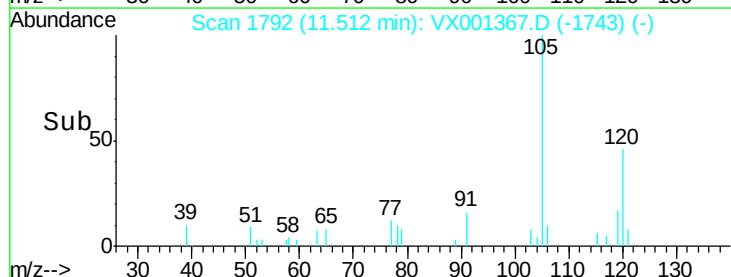
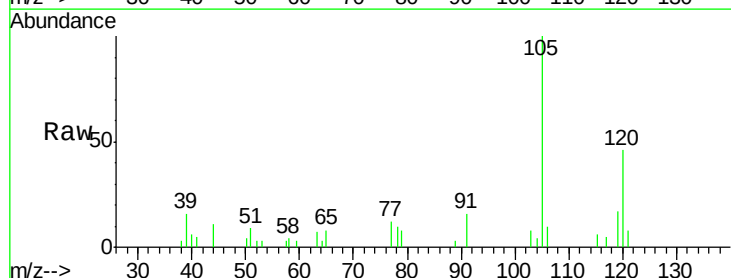
Acq: 03 May 2018 18:50

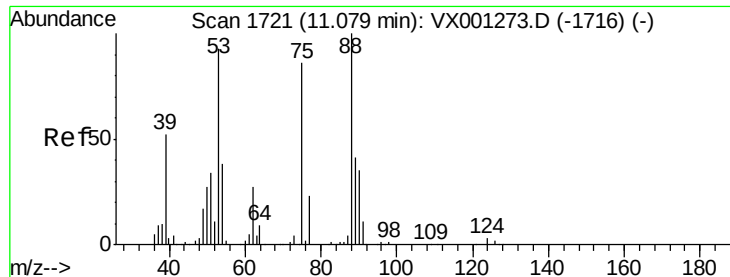
Tgt Ion: 105 Resp: 2536

Ion Ratio Lower Upper

105 100

120 48.4 24.6 74.0

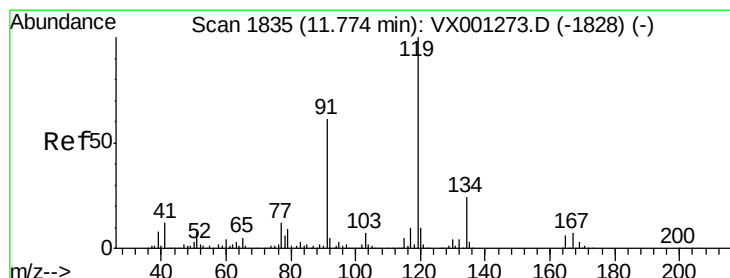
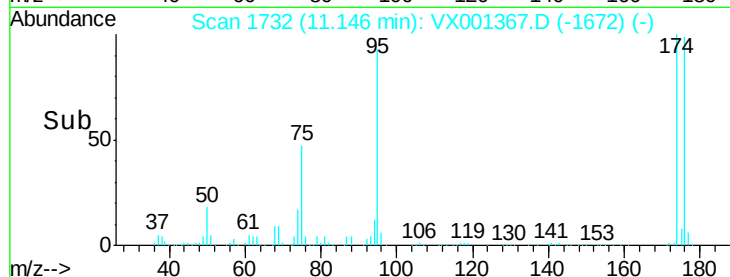
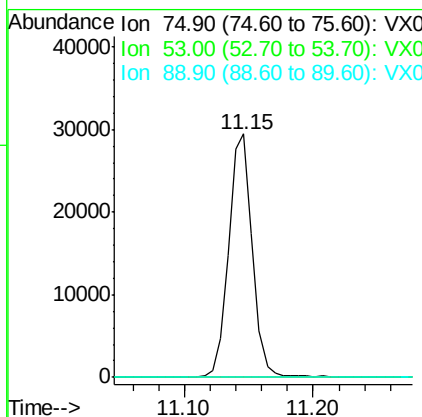
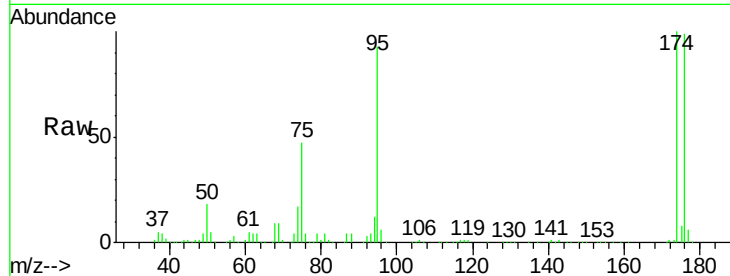




#81
 trans-1,4-Dichloro-2-butene
 Concen: 76.94 ug/l
 RT: 11.15 min Scan# 1732
 Delta R.T. 0.07 min
 Lab File: VX001367.D
 Acq: 03 May 2018 18:50

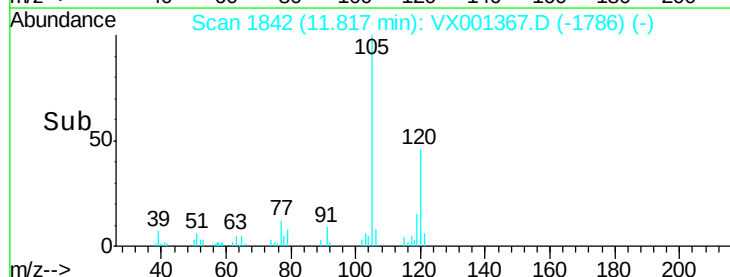
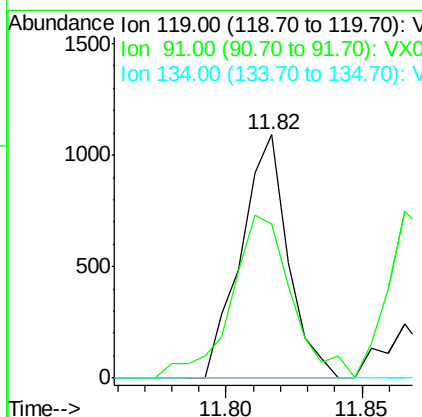
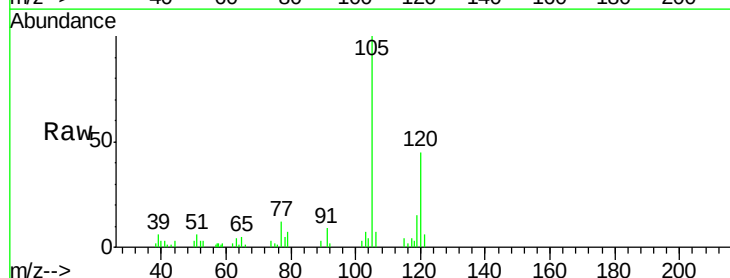
Instrument :
 MSVOA_X
 ClientSampleId :
 0011

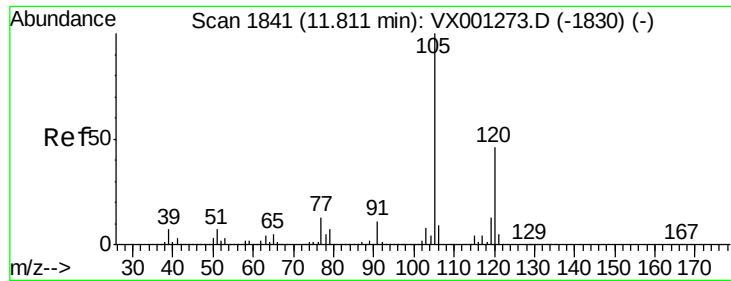
Tgt Ion: 75 Resp: 37765
 Ion Ratio Lower Upper
 75 100
 53 0.0 87.1 130.7#
 89 0.0 38.9 58.3#



#83
 tert-Butylbenzene
 Concen: 0.28 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. 0.04 min
 Lab File: VX001367.D
 Acq: 03 May 2018 18:50

Tgt Ion: 119 Resp: 1307
 Ion Ratio Lower Upper
 119 100
 91 86.0 28.1 84.3#
 134 0.0 11.8 35.3#

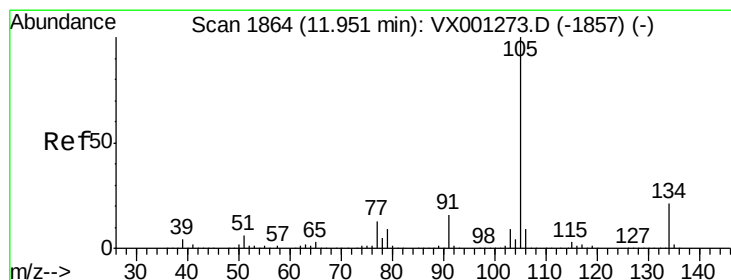
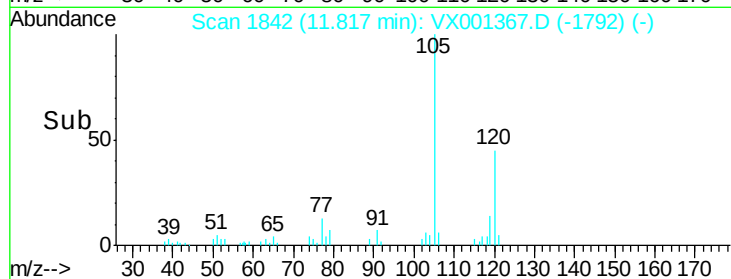
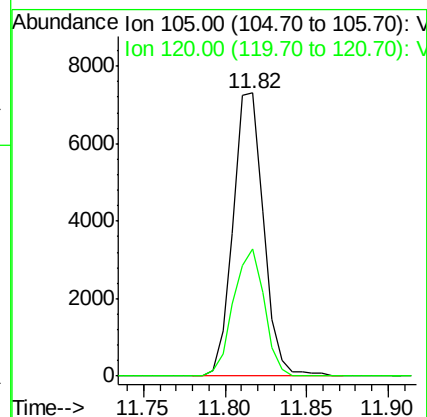
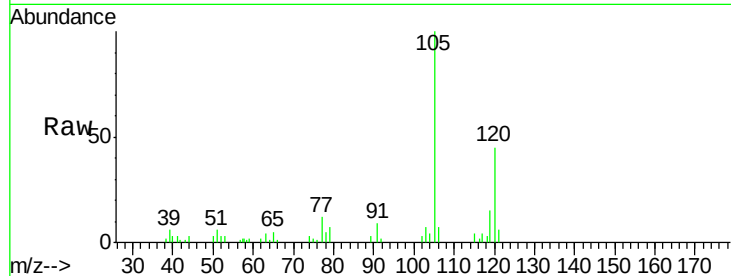




#84
 1,2,4-Trimethylbenzene
 Concen: 1.98 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. 0.01 min
 Lab File: VX001367.D
 Acq: 03 May 2018 18:50

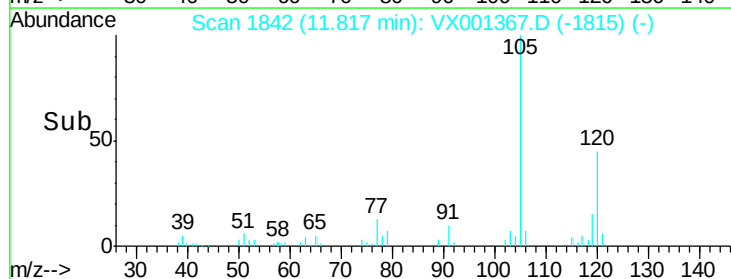
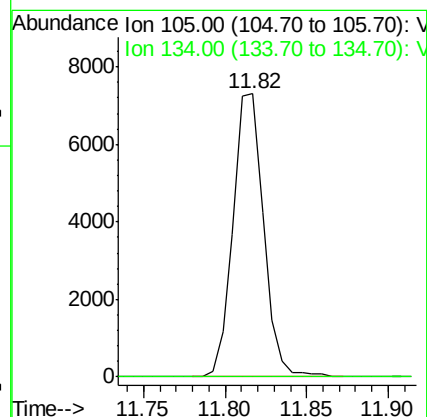
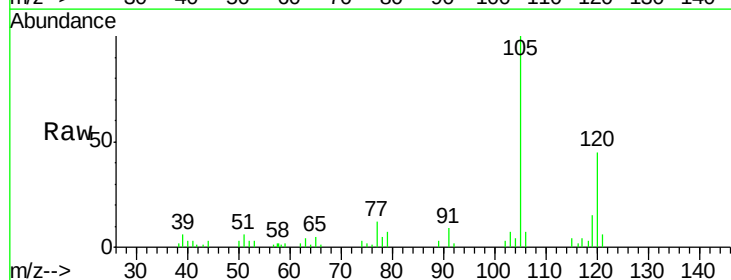
Instrument :
 MSVOA_X
 ClientSampled :
 0011

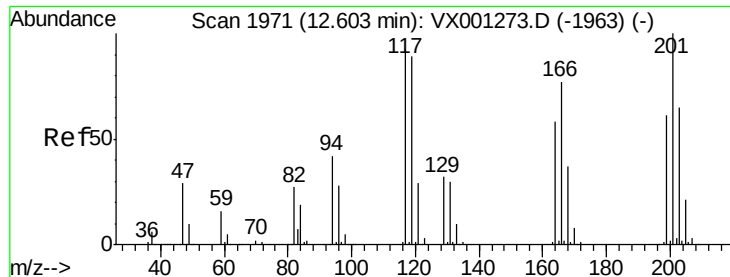
Tgt Ion:105 Resp: 9516
 Ion Ratio Lower Upper
 105 100
 120 45.2 22.7 68.1



#85
 sec-Butylbenzene
 Concen: 1.70 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. -0.13 min
 Lab File: VX001367.D
 Acq: 03 May 2018 18:50

Tgt Ion:105 Resp: 9516
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.7 31.9#





#90

Hexachloroethane

Concen: 0.21 ug/l

RT: 12.62 min Scan# 1973

Delta R.T. 0.01 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

Instrument :

MSVOA_X

ClientSampleId :

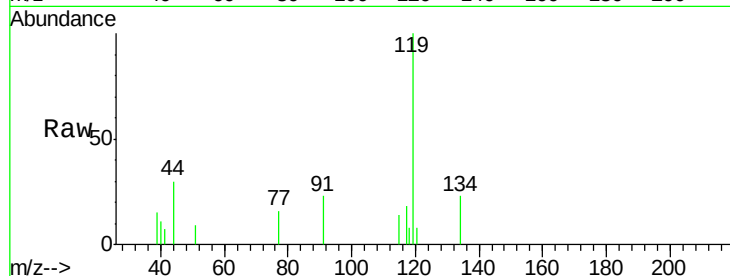
0011

Tgt Ion:117 Resp: 155

Ion Ratio Lower Upper

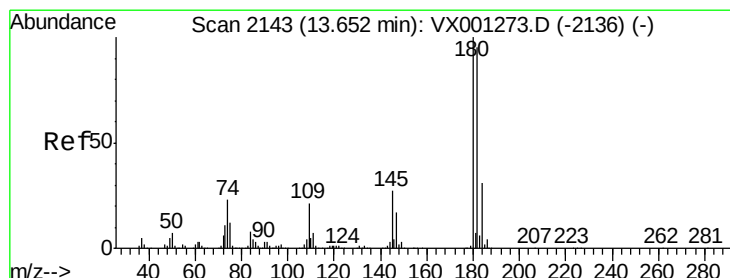
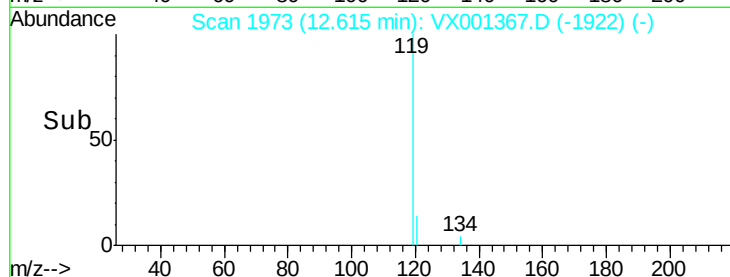
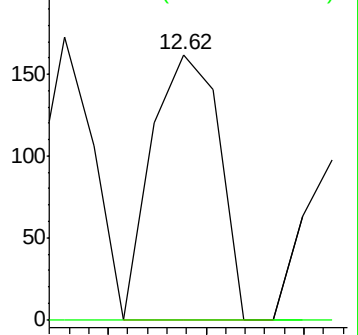
117 100

201 0.0 51.6 154.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#93

1,2,4-Trichlorobenzene

Concen: 1.01 ug/l

RT: 13.65 min Scan# 2143

Delta R.T. 0.00 min

Lab File: VX001367.D

Acq: 03 May 2018 18:50

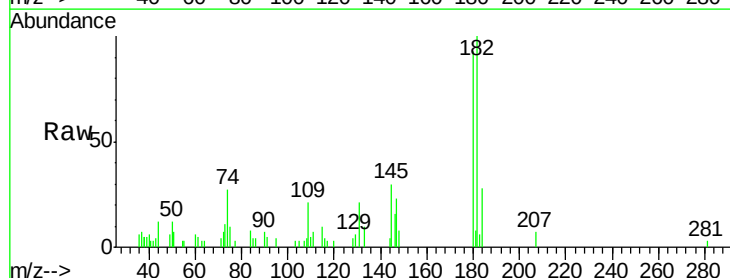
Tgt Ion:180 Resp: 2445

Ion Ratio Lower Upper

180 100

182 96.1 47.3 141.9

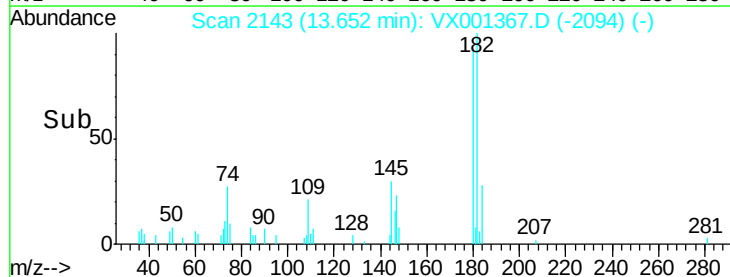
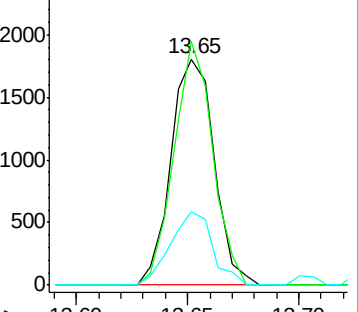
145 31.8 13.5 40.4

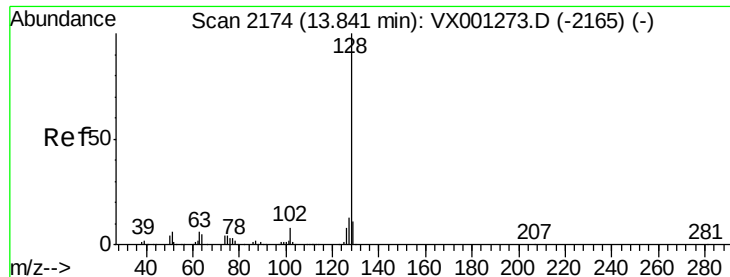


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

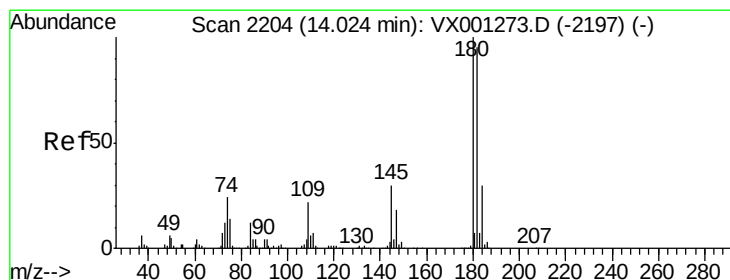
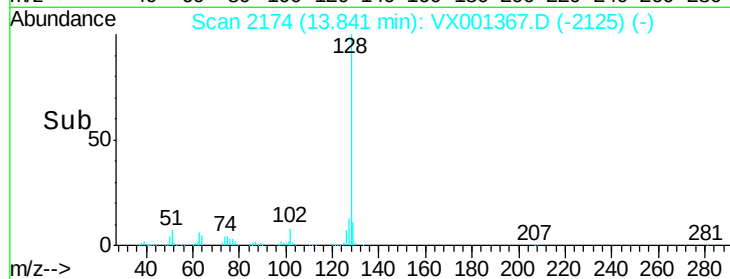
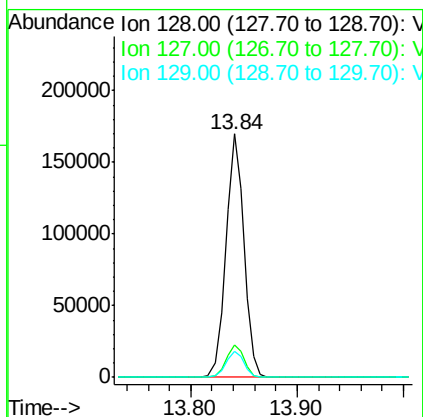
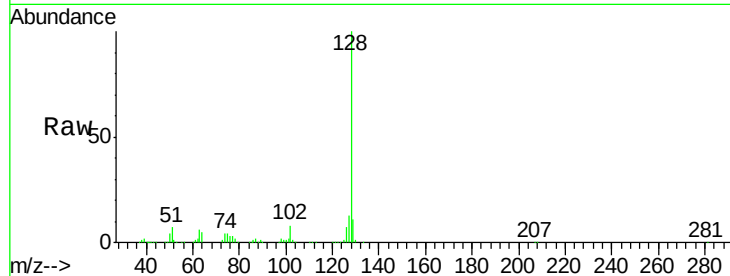




#95
Naphthalene
Concen: 32.89 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Instrument :
MSVOA_X
ClientSampleId :
0011

Tgt Ion:128 Resp: 201247
Ion Ratio Lower Upper
128 100
127 13.2 10.5 15.7
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.22 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001367.D
Acq: 03 May 2018 18:50

Tgt Ion:180 Resp: 512
Ion Ratio Lower Upper
180 100
182 104.7 48.1 144.3
145 39.5 14.4 43.4

