

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061418\
 Data File : VU024530.D
 Acq On : 14 Jun 2018 11:29
 Operator : MD/SY
 Sample : J3456-01 50X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 01:32:47 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 13 13:55:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	174993	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	293716	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	279285	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	161513	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.31	65	129286	45.26	ug/l	0.00
Spiked Amount			Recovery	=	90.52%	
35) Dibromofluoromethane	4.89	113	118059	48.43	ug/l	0.00
Spiked Amount			Recovery	=	96.86%	
50) Toluene-d8	7.57	98	432187	48.61	ug/l	0.00
Spiked Amount			Recovery	=	97.22%	
62) 4-Bromofluorobenzene	10.31	95	165032	46.75	ug/l	0.00
Spiked Amount			Recovery	=	93.50%	

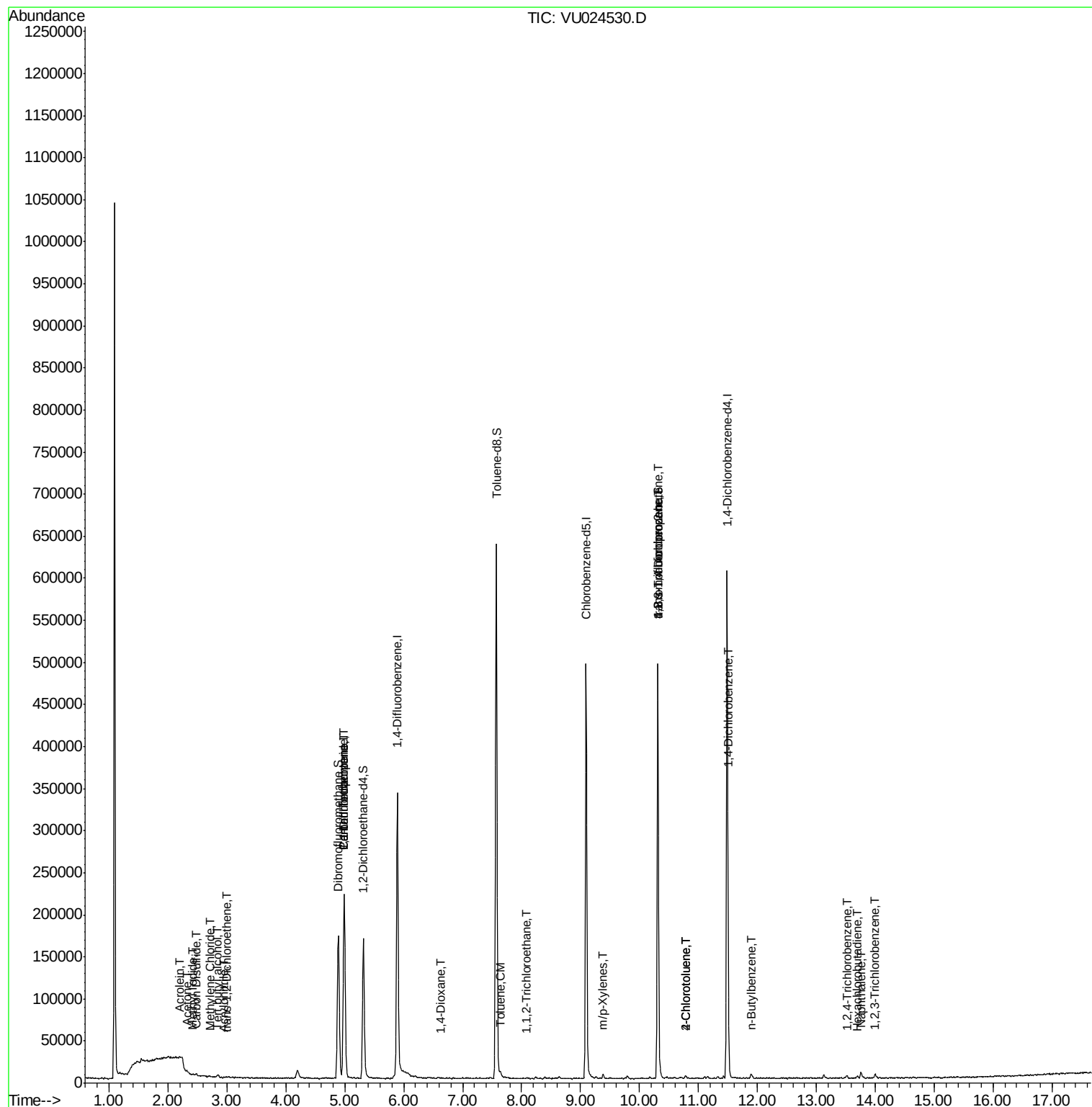
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.70	64	96	Below Cal	#	65
8) Diethyl Ether	2.11	74	109	Below Cal		87
10) Methyl Iodide	2.41	142	161	5.366	ug/l #	40
11) Tert butyl alcohol	2.84	59	1881	2.707	ug/l	97
13) Acrolein	2.18	56	255	0.699	ug/l #	13
15) Acrylonitrile	2.95	53	595	0.440	ug/l #	29
16) Acetone	2.32	43	2903	1.891	ug/l	93
17) Carbon Disulfide	2.48	76	2196	0.344	ug/l #	90
20) Methylene Chloride	2.70	84	1048	0.435	ug/l #	61
21) trans-1,2-Dichloroethene	2.99	96	770	0.351	ug/l #	73
31) Cyclohexane	4.99	56	4012	Below Cal	#	1
36) 1,1-Dichloropropene	4.99	75	12198	3.534	ug/l #	52
38) Carbon Tetrachloride	4.99	117	15899	4.189	ug/l #	16
49) 1,4-Dioxane	6.63	88	41	0.662	ug/l #	1
52) Toluene	7.64	92	2215	0.350	ug/l	90
55) 1,1,2-Trichloroethane	8.07	97	691	0.269	ug/l #	17
68) m/p-Xylenes	9.38	106	1600	0.333	ug/l #	70
76) 1,2,3-Trichloropropane	10.31	75	82937	23.324	ug/l #	36
79) 2-Chlorotoluene	10.78	91	2146	0.249	ug/l	82
81) trans-1,4-Dichloro-2-buten	10.31	75	82937	53.980	ug/l #	100
82) 4-Chlorotoluene	10.78	91	2146	0.214	ug/l	88
88) 1,4-Dichlorobenzene	11.51	146	1410	0.242	ug/l #	44
89) n-Butylbenzene	11.90	91	3289	0.320	ug/l	83
93) 1,2,4-Trichlorobenzene	13.52	180	1683	0.469	ug/l	90
94) Hexachlorobutadiene	13.70	225	560	0.277	ug/l	92
95) Naphthalene	13.75	128	8323	1.371	ug/l #	92
96) 1,2,3-Trichlorobenzene	13.99	180	1808	0.506	ug/l	97

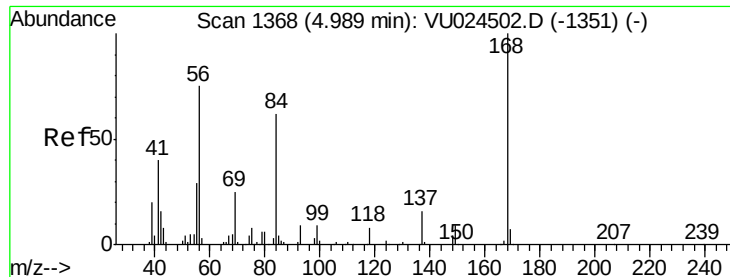
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061418\
Data File : VU024530.D
Acq On : 14 Jun 2018 11:29
Operator : MD/SY
Sample : J3456-01 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 15 01:32:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. 0.00 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

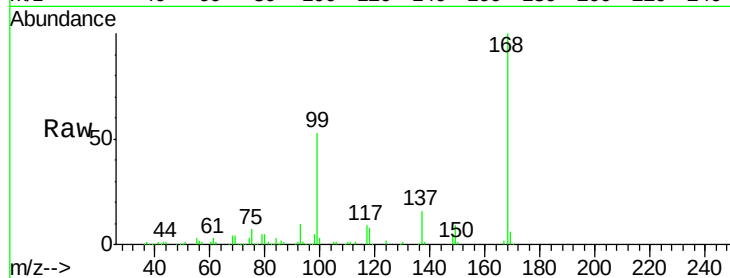
ClientSampleId :

Tot Ion:168 Resp: 174993

Ion Ratio Lower Upper

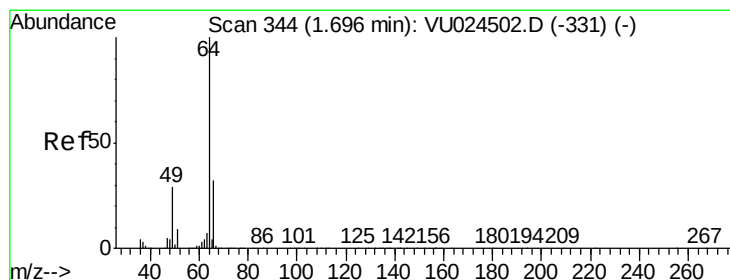
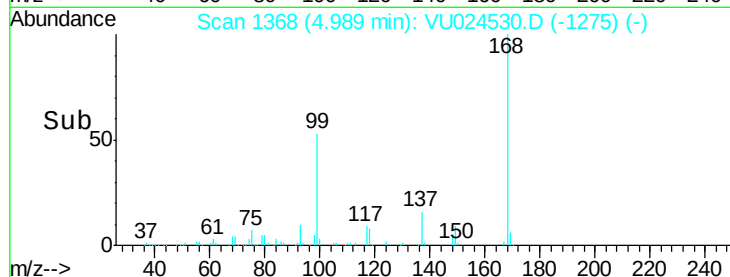
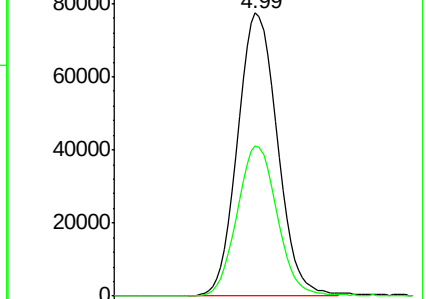
168 100

99 53.0 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): VU024502.D (-1351) (-)

Ion 98.90 (98.60 to 99.60): VU024502.D (-1351) (-)



#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 345

Delta R.T. 0.00 min

Lab File: VU024530.D

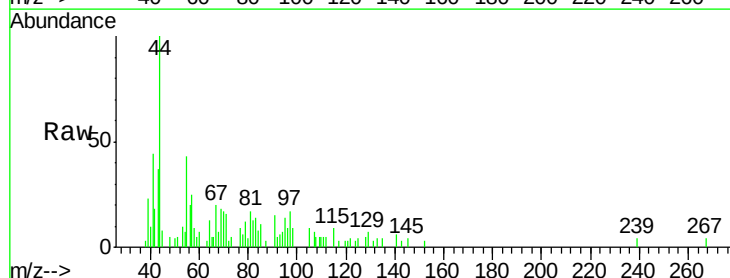
Acq: 14 Jun 2018 11:29

Tgt Ion: 64 Resp: 96

Ion Ratio Lower Upper

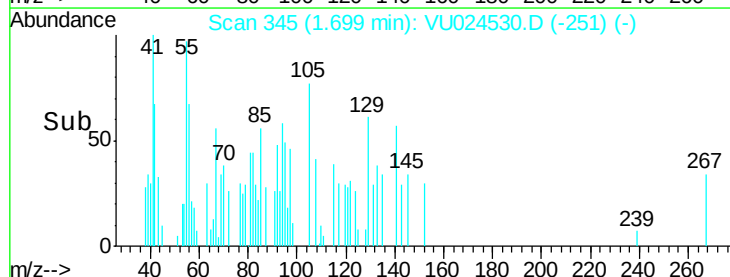
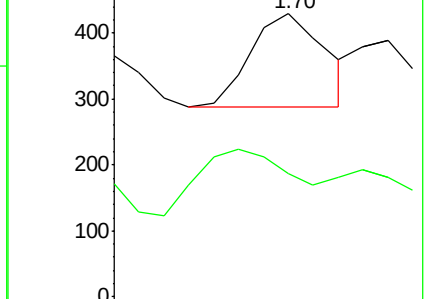
64 100

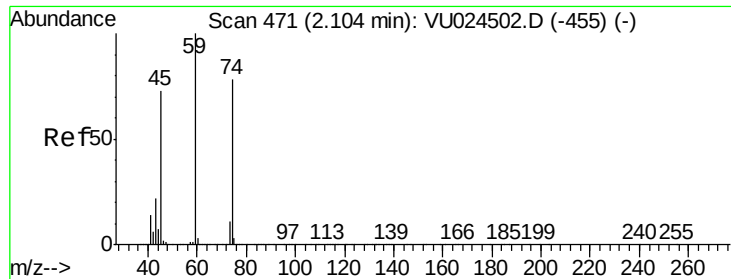
66 12.7 25.5 38.3#



Abundance Ion 63.90 (63.60 to 64.60): VU024502.D (-331) (-)

Ion 65.90 (65.60 to 66.60): VU024502.D (-331) (-)





#8

Diethyl Ether

Concen: Below Cal

RT: 2.11 min Scan# 473

Delta R.T. 0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

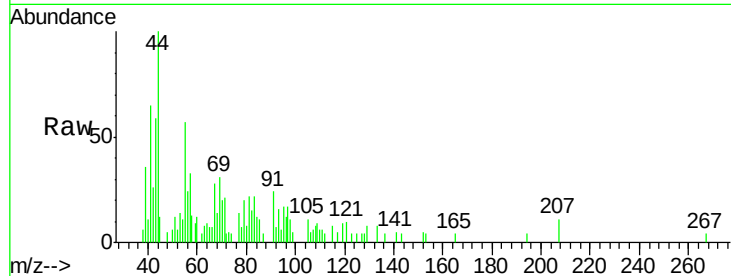
ClientSampled :

Tot Ion: 74 Resp: 109

Ion Ratio Lower Upper

74 100

45 96.3 55.0 165.0



Abundance Ion 74.00 (73.70 to 74.70): VU0

Ion 45.00 (44.70 to 45.70): VU0

500

400

300

200

100

0

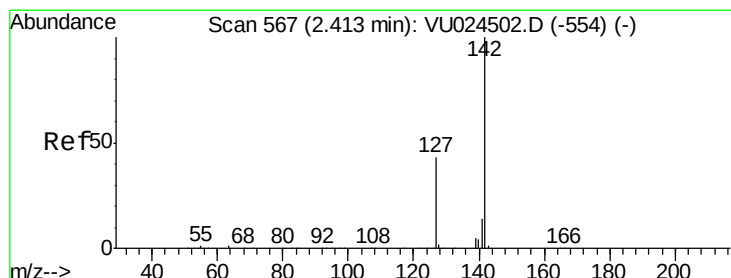
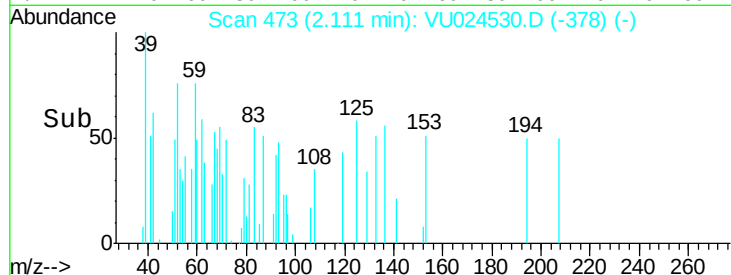
Time-->

2.09 2.10 2.11 2.12 2.13

2.11

100

0



#10

Methyl Iodide

Concen: 5.366 ug/l

RT: 2.41 min Scan# 566

Delta R.T. -0.00 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

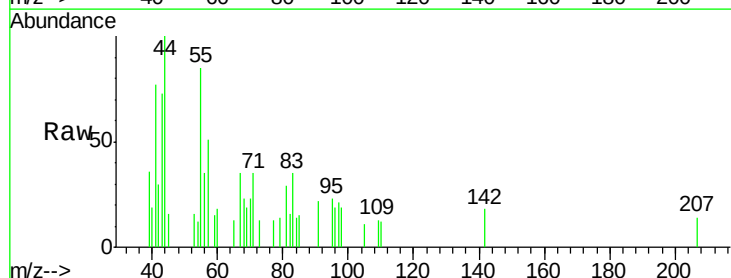
Tgt Ion: 142 Resp: 161

Ion Ratio Lower Upper

142 100

127 0.0 35.6 53.4#

141 0.0 11.7 17.5#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

200

150

100

50

0

Time-->

2.39 2.40 2.41 2.42

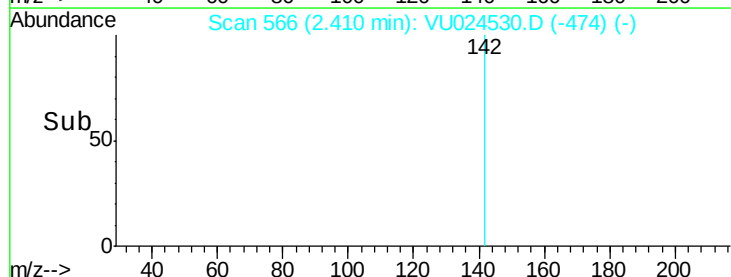
2.41

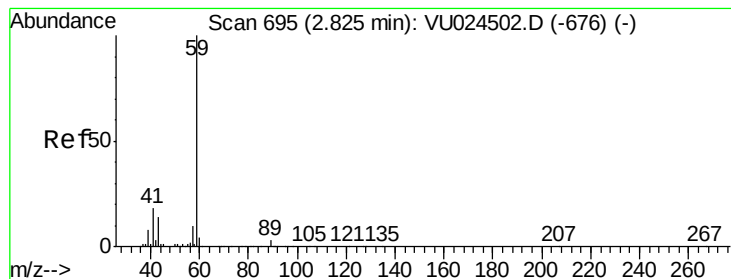
150

100

50

0



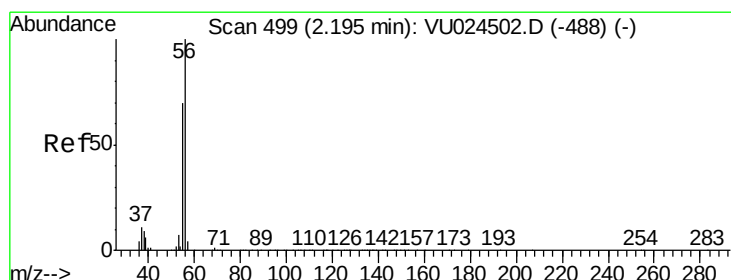
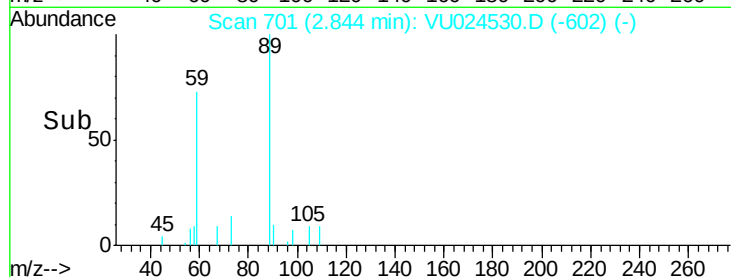
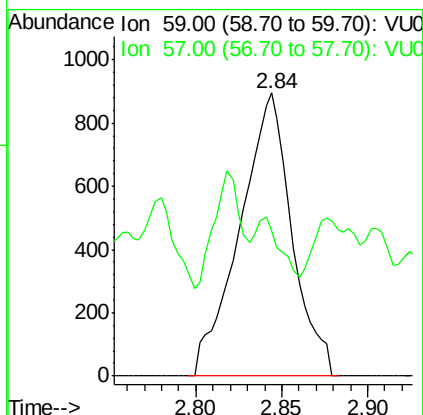
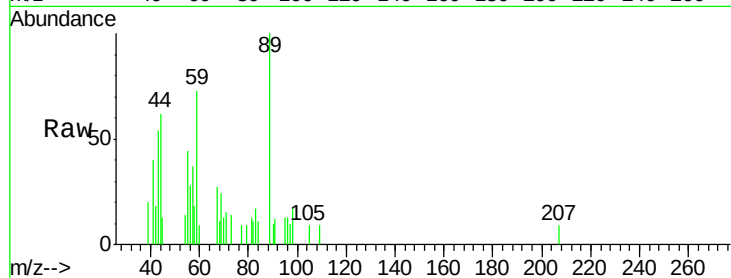


#11

Tert butyl alcohol
Concen: 2.707 ug/l
RT: 2.84 min Scan# 701
Delta R.T. 0.02 min
Lab File: VU024530.D
Acq: 14 Jun 2018 11:29

Instrument :
MSVOA_U
ClientSampled :

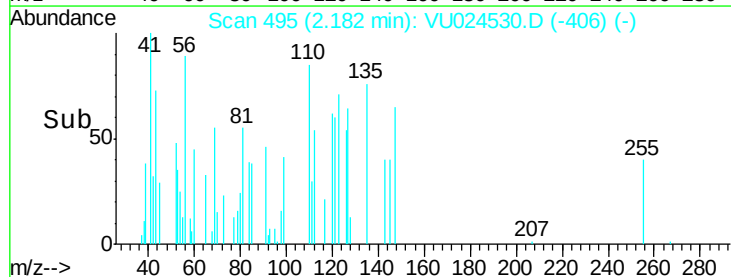
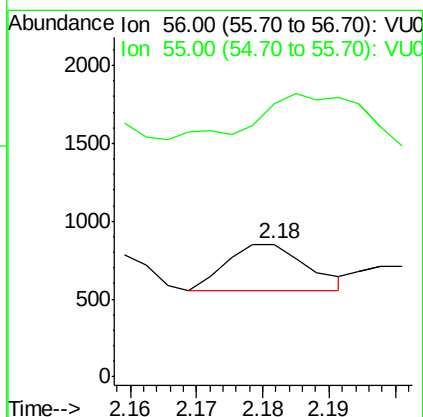
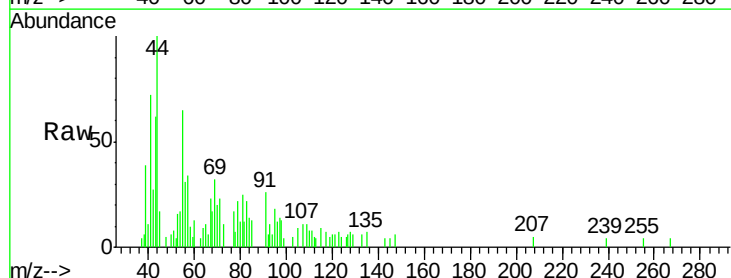
Tot Ion: 59 Resp: 1881
Ion Ratio Lower Upper
59 100
57 9.4 8.5 12.7

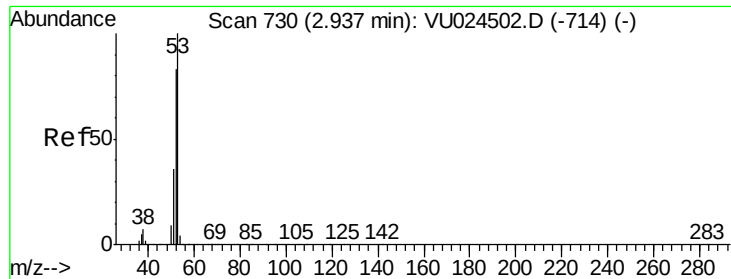


#13

Acrolein
Concen: 0.699 ug/l
RT: 2.18 min Scan# 495
Delta R.T. -0.01 min
Lab File: VU024530.D
Acq: 14 Jun 2018 11:29

Tgt Ion: 56 Resp: 255
Ion Ratio Lower Upper
56 100
55 0.0 58.4 87.6#





#15

Acrylonitrile

Concen: 0.440 ug/l

RT: 2.95 min Scan# 735

Delta R.T. 0.02 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

ClientSampleId :

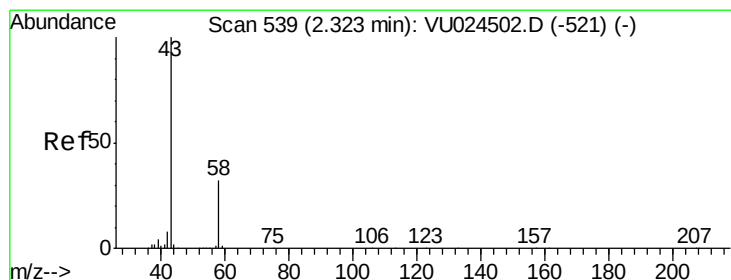
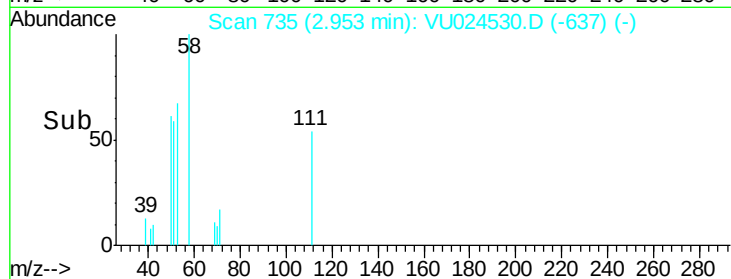
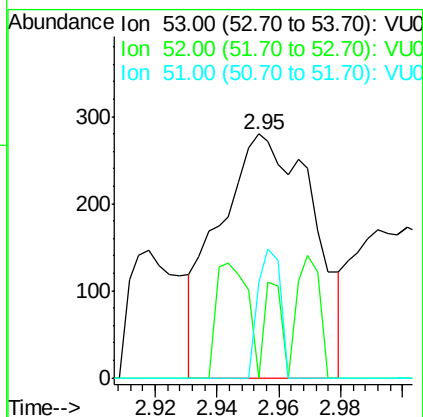
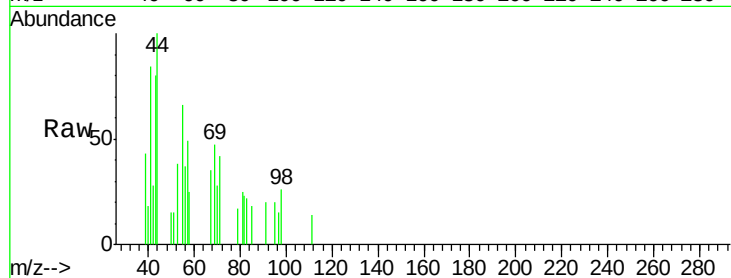
Tot Ion: 53 Resp: 595

Ion Ratio Lower Upper

53 100

52 6.9 67.1 100.7#

51 12.8 28.4 42.6#



#16

Acetone

Concen: 1.891 ug/l

RT: 2.32 min Scan# 539

Delta R.T. 0.00 min

Lab File: VU024530.D

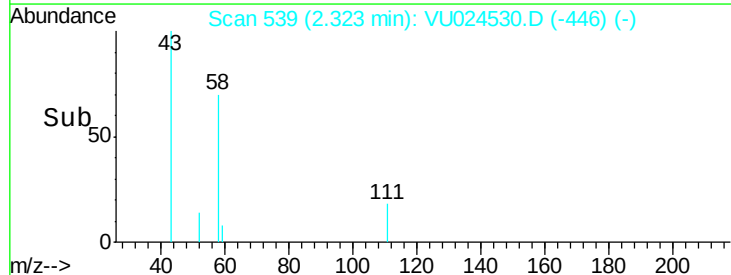
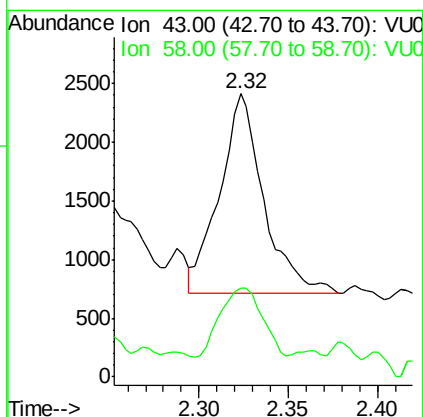
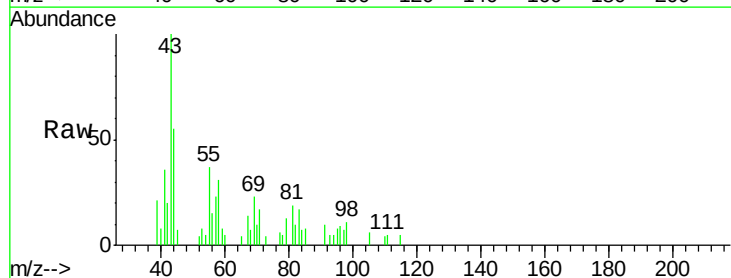
Acq: 14 Jun 2018 11:29

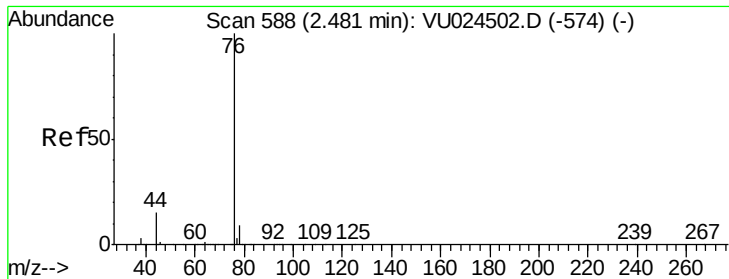
Tgt Ion: 43 Resp: 2903

Ion Ratio Lower Upper

43 100

58 34.1 24.4 36.6





#17

Carbon Disulfide

Concen: 0.344 ug/l

RT: 2.48 min Scan# 588

Delta R.T. 0.00 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

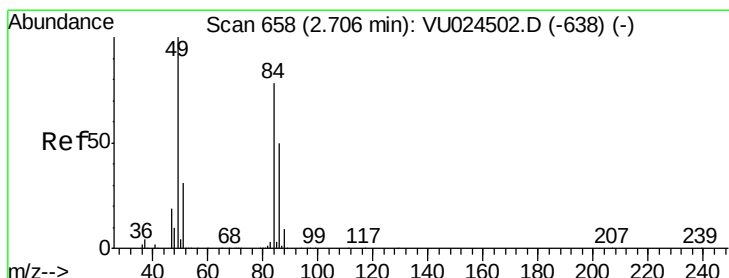
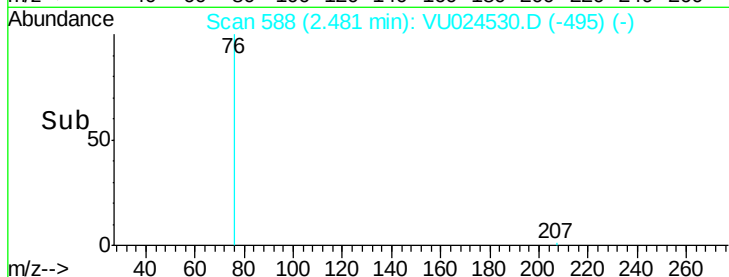
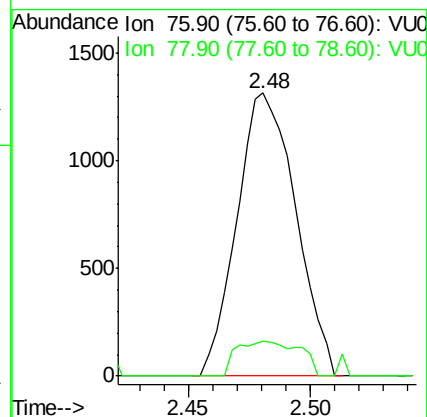
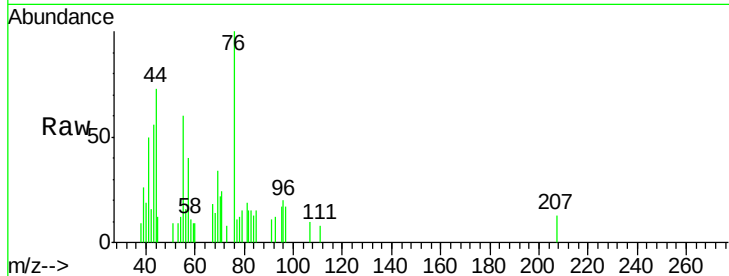
ClientSampleId :

Tot Ion: 76 Resp: 2196

Ion Ratio Lower Upper

76 100

78 12.5 7.1 10.7#



#20

Methylene Chloride

Concen: 0.435 ug/l

RT: 2.70 min Scan# 657

Delta R.T. -0.00 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Tgt Ion: 84 Resp: 1048

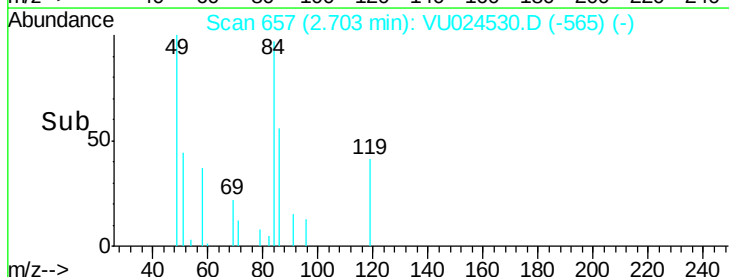
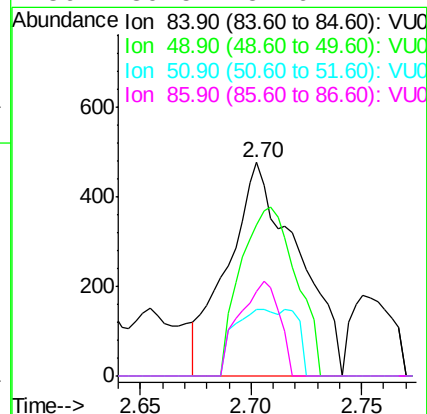
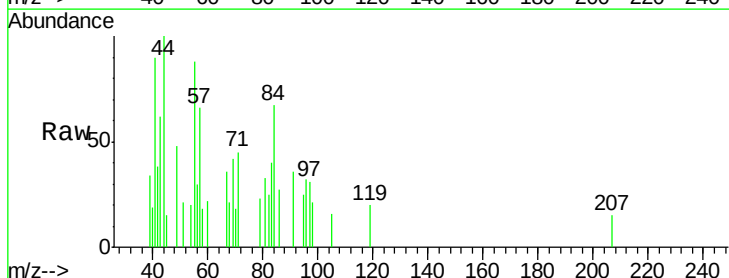
Ion Ratio Lower Upper

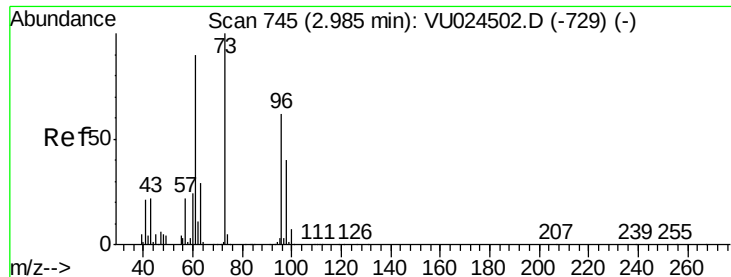
84 100

49 71.0 103.8 155.8#

51 31.1 32.0 48.0#

86 39.5 51.6 77.4#





#21

trans-1,2-Dichloroethene

Concen: 0.351 ug/l

RT: 2.99 min Scan# 747

Delta R.T. 0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

ClientSampleId :

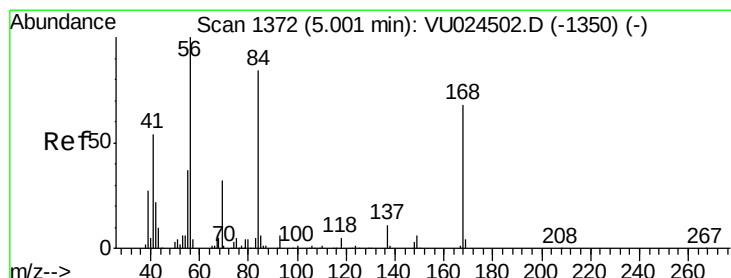
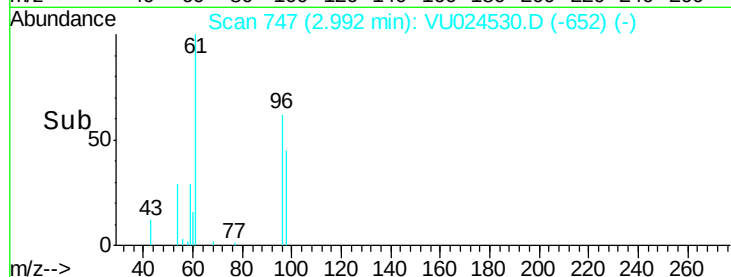
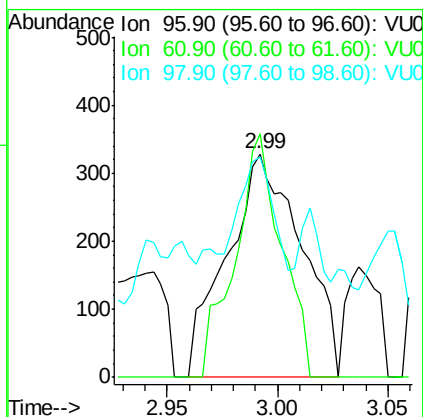
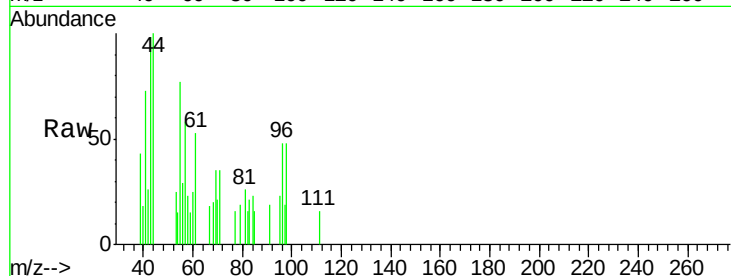
Tot Ion: 96 Resp: 770

Ion Ratio Lower Upper

96 100

61 109.1 119.4 179.0#

98 50.6 51.1 76.7#



#31

Cyclohexane

Concen: Below Cal

RT: 4.99 min Scan# 1369

Delta R.T. -0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

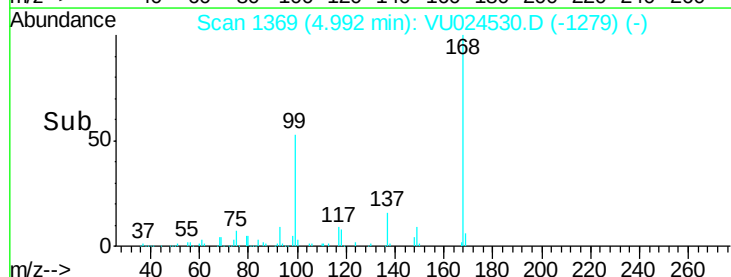
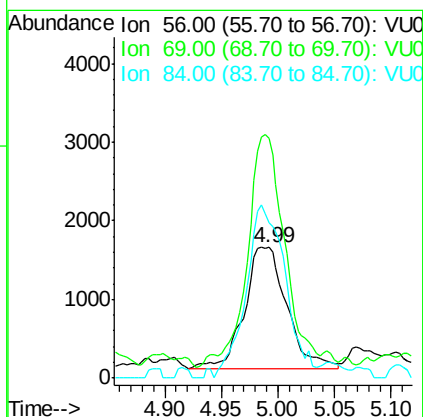
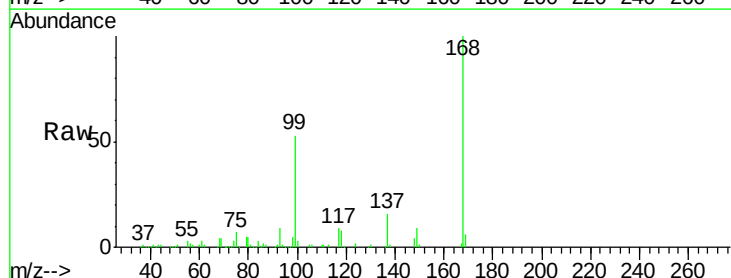
Tgt Ion: 56 Resp: 4012

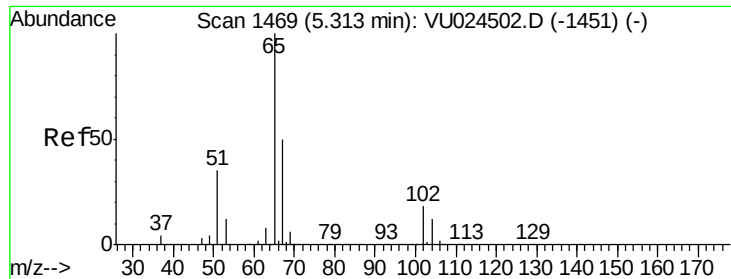
Ion Ratio Lower Upper

56 100

69 185.0 24.8 37.2#

84 121.6 65.2 97.8#

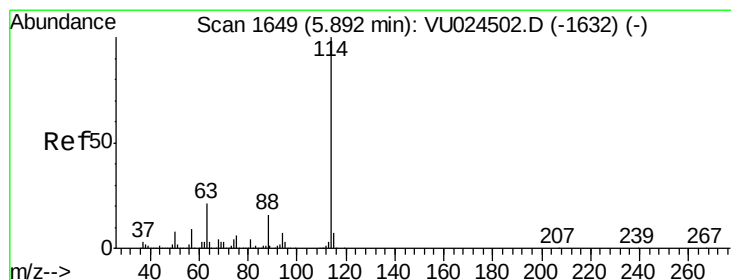
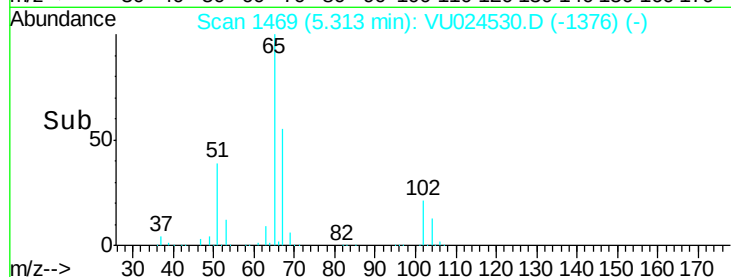
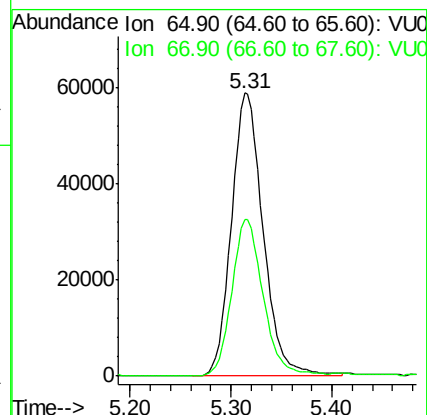
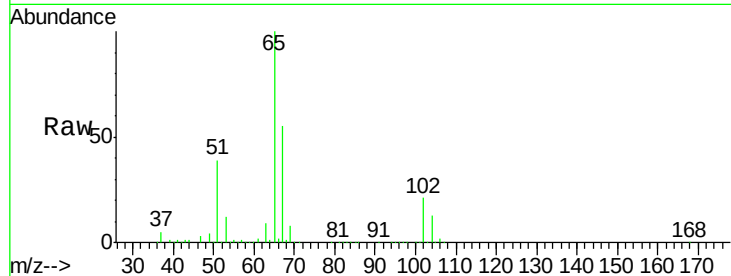




#33
 1,2-Dichloroethane-d4
 Concen: 45.256 ug/l
 RT: 5.31 min Scan# 1469
 Delta R.T. 0.00 min
 Lab File: VU024530.D
 Acq: 14 Jun 2018 11:29

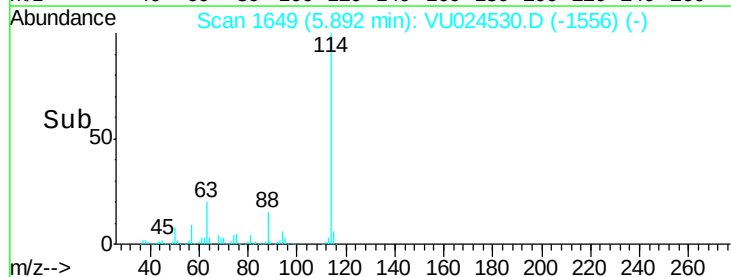
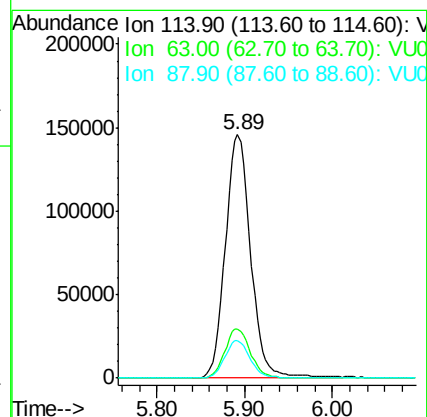
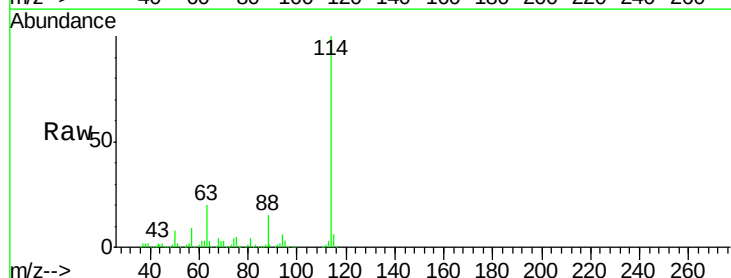
Instrument :
 MSVOA_U
 ClientSampleId :

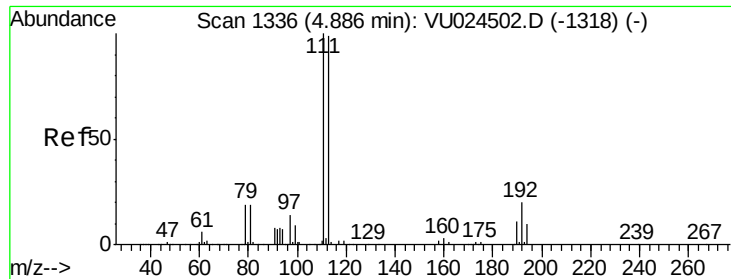
Tot Ion: 65 Resp: 129286
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 107.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1649
 Delta R.T. 0.00 min
 Lab File: VU024530.D
 Acq: 14 Jun 2018 11:29

Tgt Ion: 114 Resp: 293716
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 45.4
 88 15.5 0.0 31.0

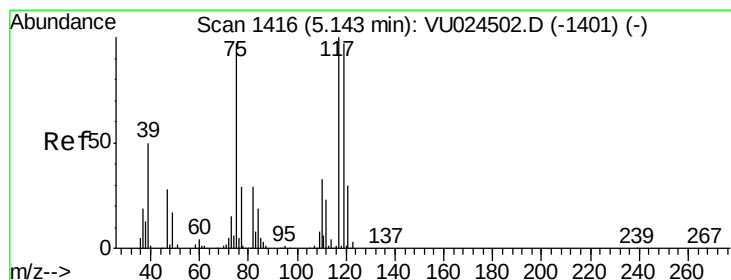
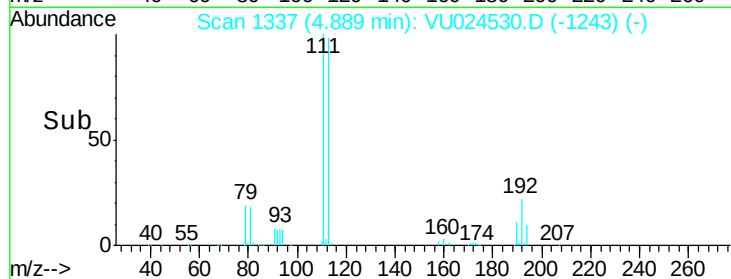
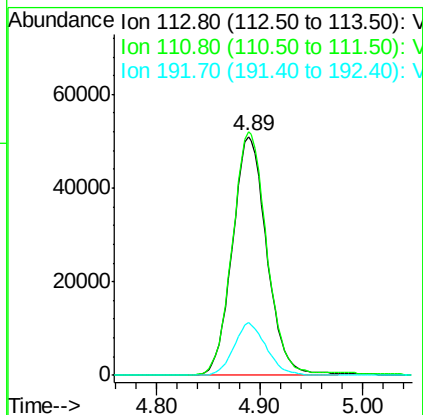
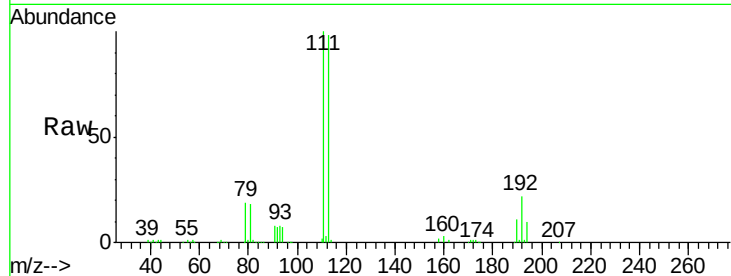




#35
 Dibromofluoromethane
 Concen: 48.432 ug/l
 RT: 4.89 min Scan# 1337
 Delta R.T. 0.00 min
 Lab File: VU024530.D
 Acq: 14 Jun 2018 11:29

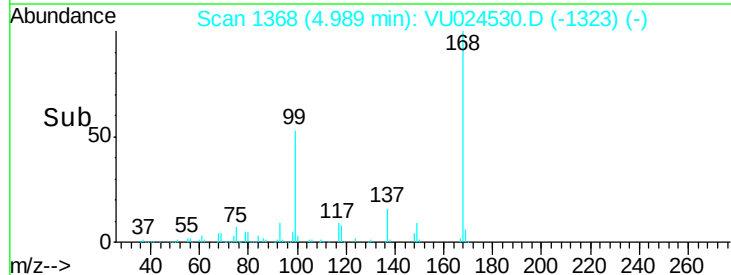
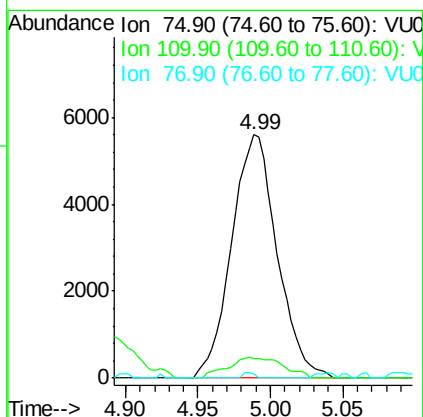
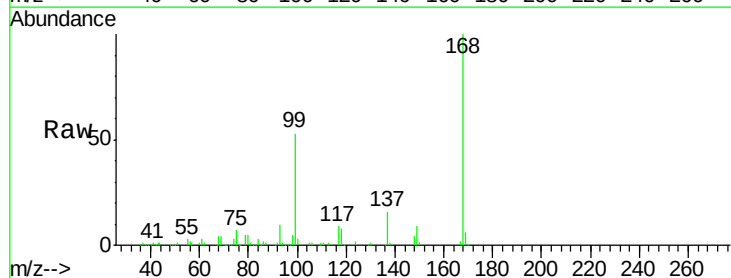
Instrument :
 MSVOA_U
 ClientSampleId :

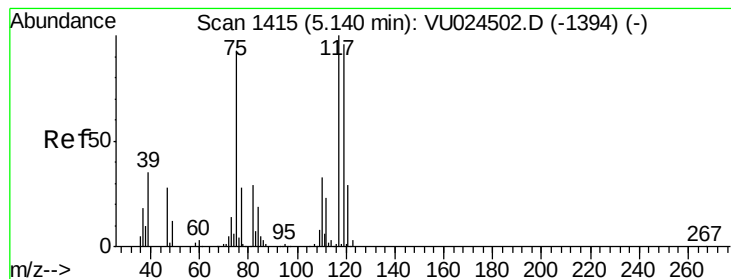
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.2	123.4
192	20.9	16.2	24.4



#36
 1,1-Dichloropropene
 Concen: 3.534 ug/l
 RT: 4.99 min Scan# 1368
 Delta R.T. -0.15 min
 Lab File: VU024530.D
 Acq: 14 Jun 2018 11:29

Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.2	17.0	50.9#
77	0.5	24.2	36.4#





#38

Carbon Tetrachloride

Concen: 4.189 ug/l

RT: 4.99 min Scan# 1369

Delta R.T. -0.15 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

ClientSampleId :

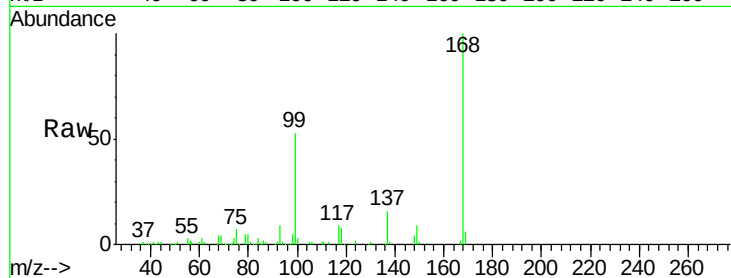
Tot Ion:117 Resp: 15899

Ion Ratio Lower Upper

117 100

119 4.7 76.1 114.1#

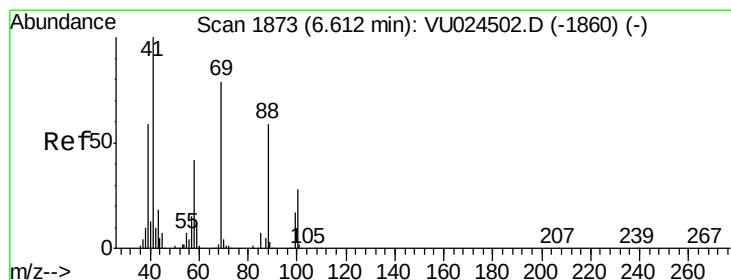
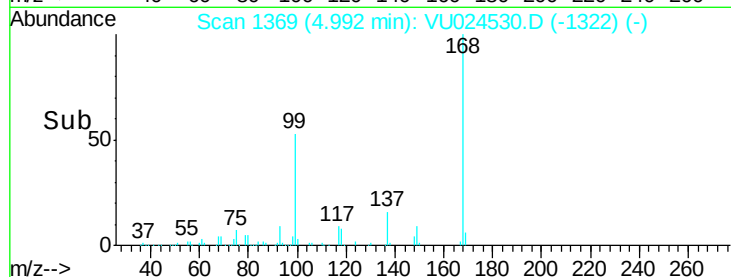
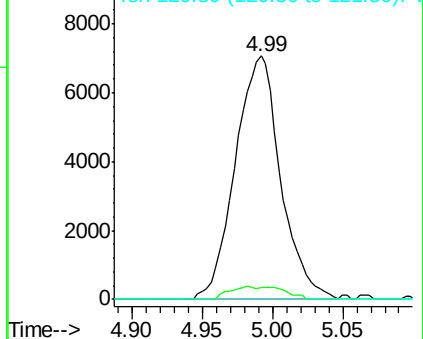
121 0.0 23.7 35.5#



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: 0.662 ug/l

RT: 6.63 min Scan# 1877

Delta R.T. 0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

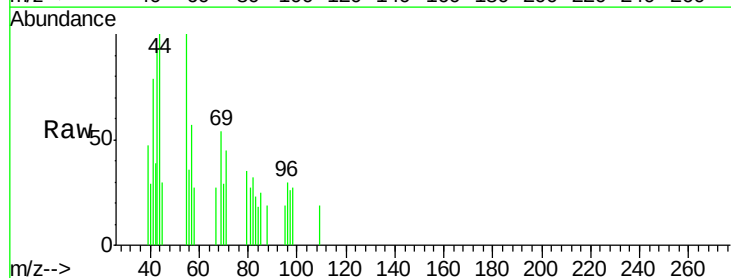
Tgt Ion: 88 Resp: 41

Ion Ratio Lower Upper

88 100

43 275.6 28.6 42.8#

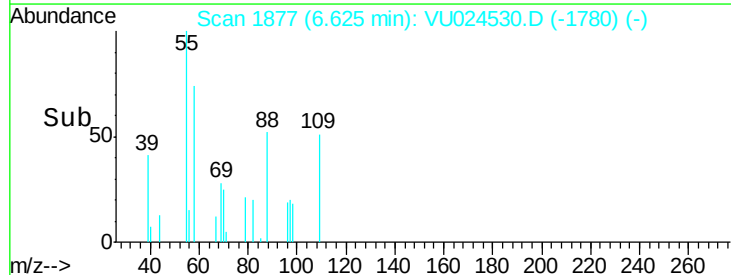
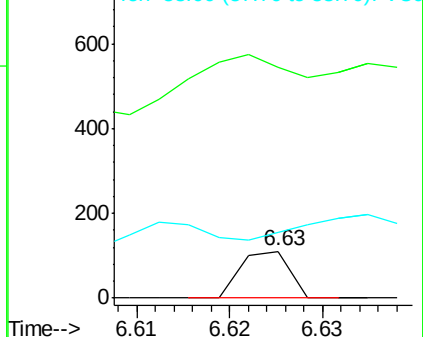
58 424.4 58.2 87.4#

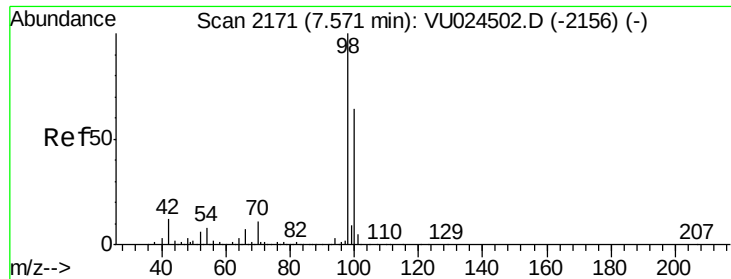


Abundance Ion 88.00 (87.70 to 88.70): VU0

Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0

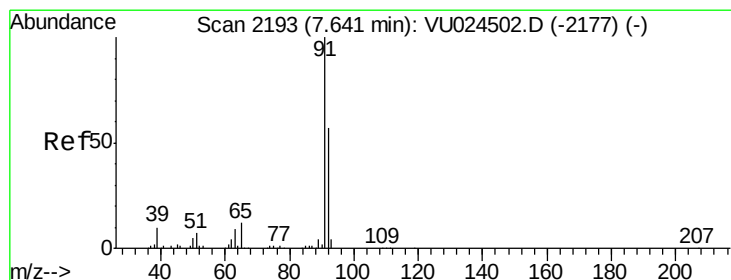
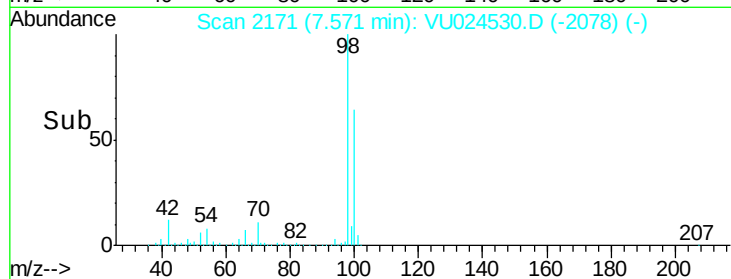
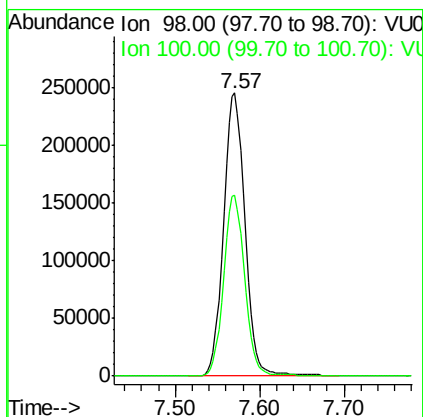
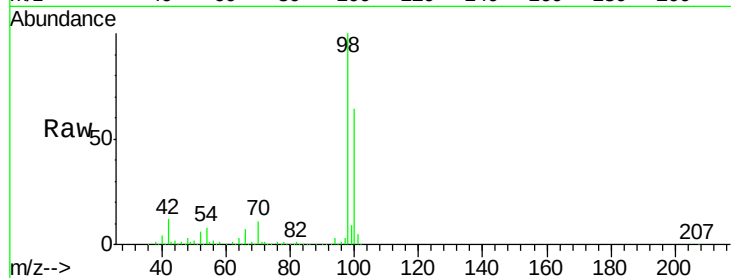




#50
Toluene-d8
Concen: 48.607 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU024530.D
Acq: 14 Jun 2018 11:29

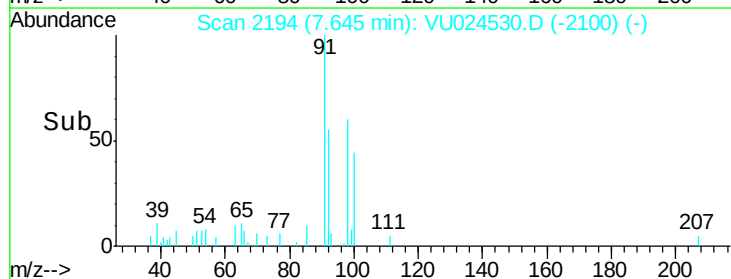
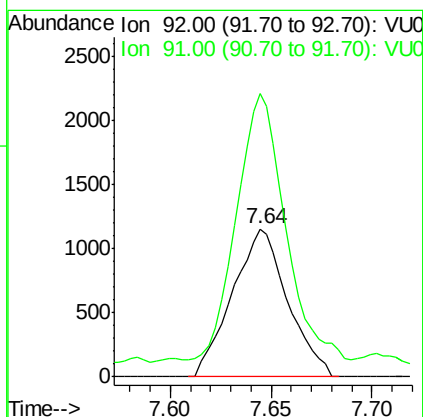
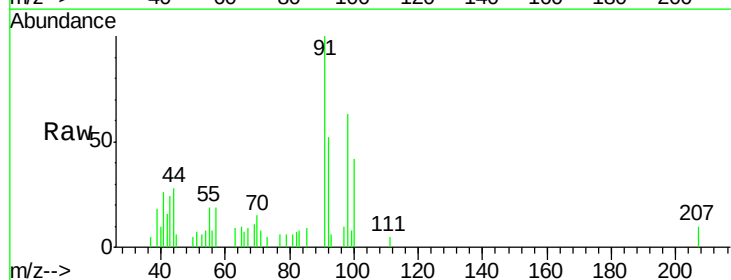
Instrument :
MSVOA_U
ClientSampleId :

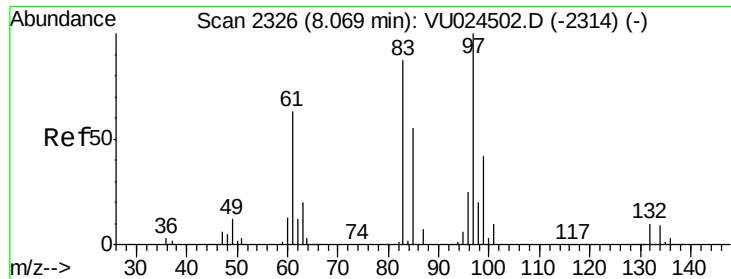
Tot Ion: 98 Resp: 432187
Ion Ratio Lower Upper
98 100
100 63.4 51.1 76.7



#52
Toluene
Concen: 0.350 ug/l
RT: 7.64 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU024530.D
Acq: 14 Jun 2018 11:29

Tgt Ion: 92 Resp: 2215
Ion Ratio Lower Upper
92 100
91 161.5 140.5 210.7

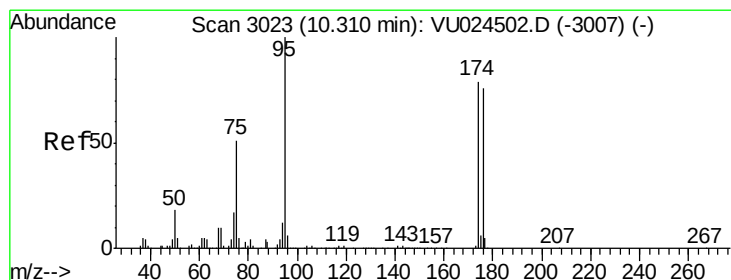
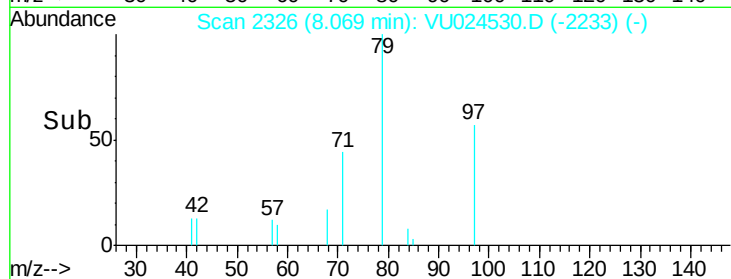
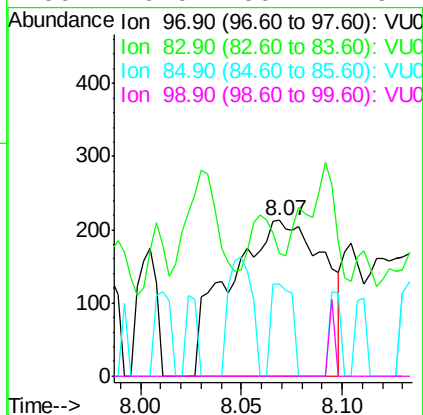
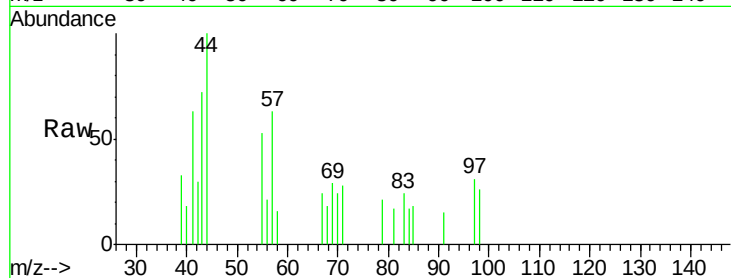




#55
 1,1,2-Trichloroethane
 Concen: 0.269 ug/l
 RT: 8.07 min Scan# 2326
 Delta R.T. 0.00 min
 Lab File: VU024530.D
 Acq: 14 Jun 2018 11:29

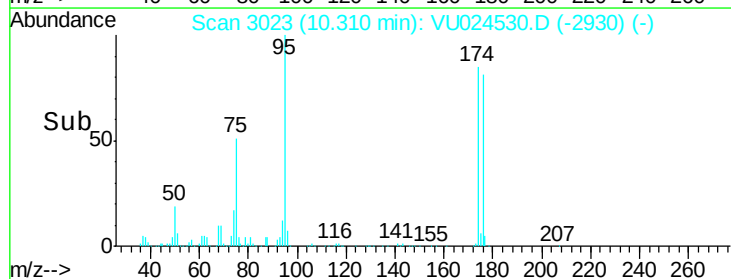
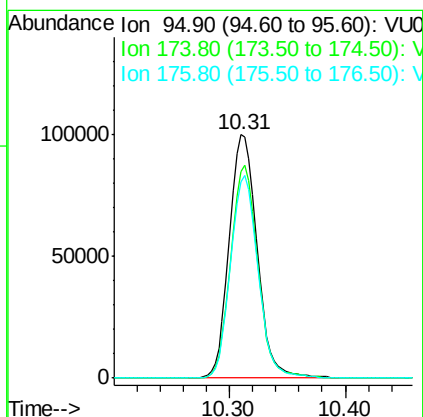
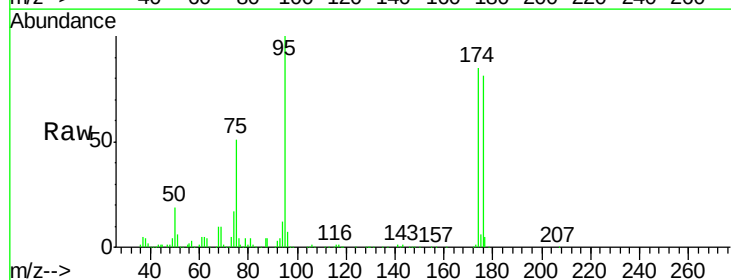
Instrument :
 MSVOA_U
 ClientSampled :

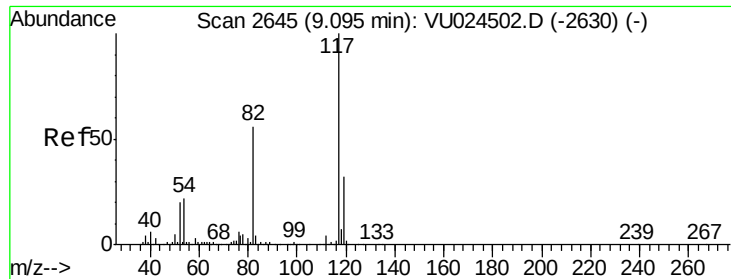
Tot Ion: 97 Resp: 691
 Ion Ratio Lower Upper
 97 100
 83 0.0 70.5 105.7#
 85 7.5 46.4 69.6#
 99 0.0 50.2 75.2#



#62
 4-Bromofluorobenzene
 Concen: 46.748 ug/l
 RT: 10.31 min Scan# 3023
 Delta R.T. 0.00 min
 Lab File: VU024530.D
 Acq: 14 Jun 2018 11:29

Tgt Ion: 95 Resp: 165032
 Ion Ratio Lower Upper
 95 100
 174 85.7 0.0 165.8
 176 82.5 0.0 159.4

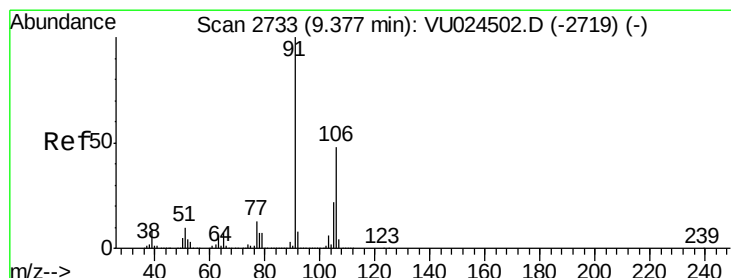
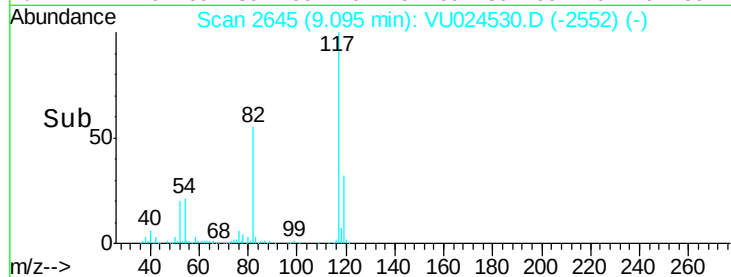
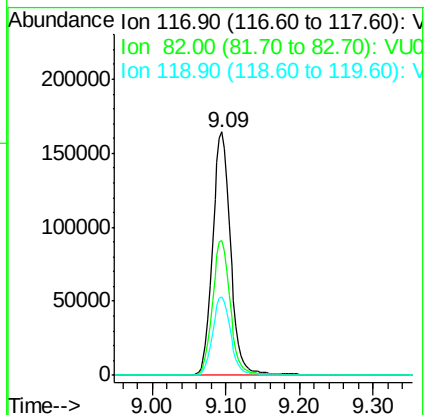
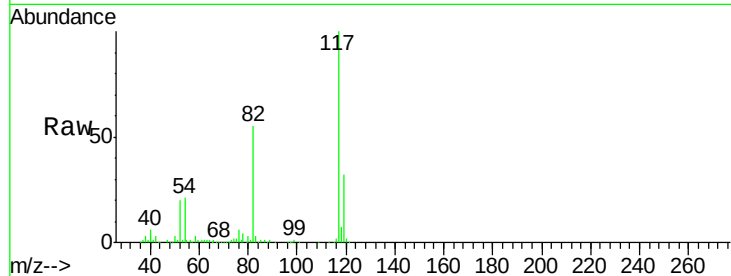




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU024530.D
Acq: 14 Jun 2018 11:29

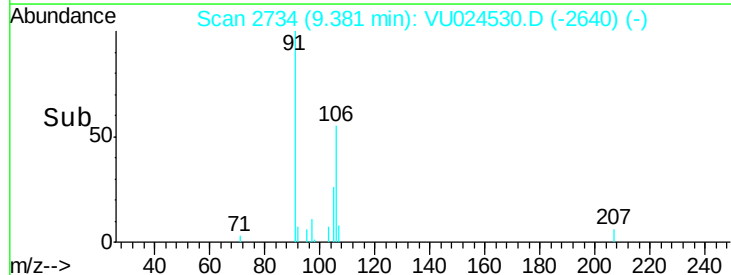
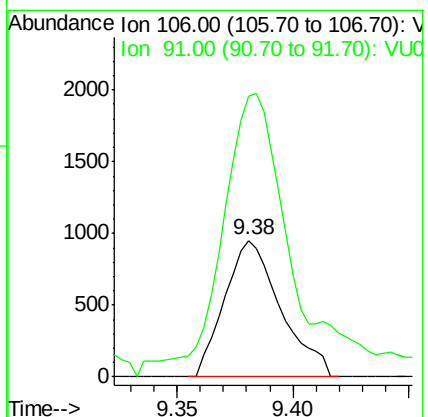
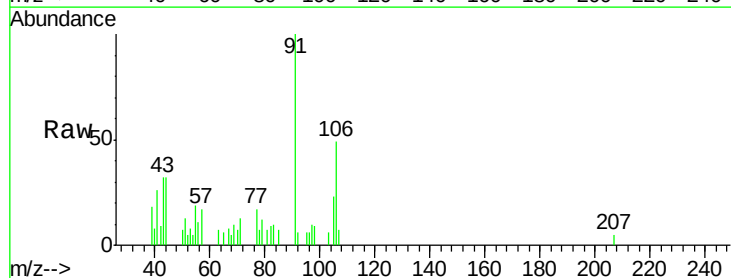
Instrument :
MSVOA_U
ClientSampleId :

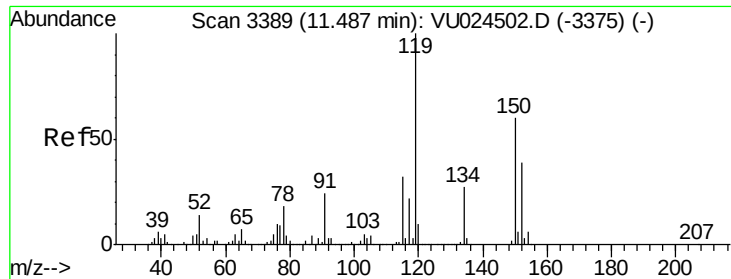
Tot Ion:117 Resp: 279285
Ion Ratio Lower Upper
117 100
82 55.3 44.3 66.5
119 32.2 25.4 38.2



#68
m/p-Xylenes
Concen: 0.333 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU024530.D
Acq: 14 Jun 2018 11:29

Tgt Ion:106 Resp: 1600
Ion Ratio Lower Upper
106 100
91 254.6 166.5 249.7#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.49 min Scan# 3389

Delta R.T. 0.00 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

ClientSampleId :

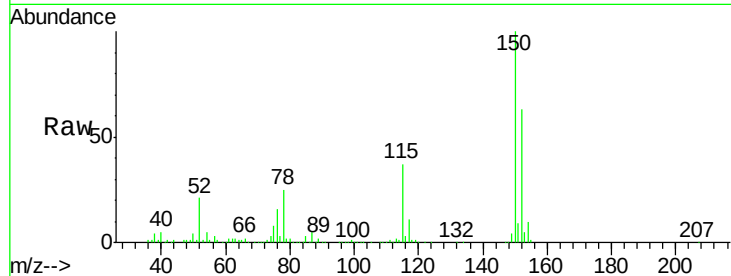
Tot Ion:152 Resp: 161513

Ion Ratio Lower Upper

152 100

115 57.6 43.0 129.0

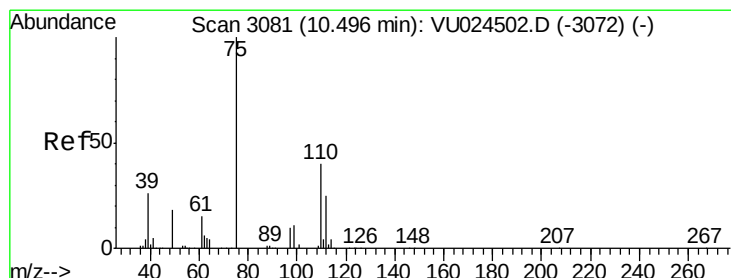
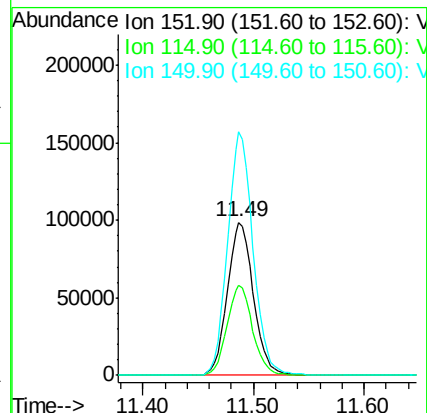
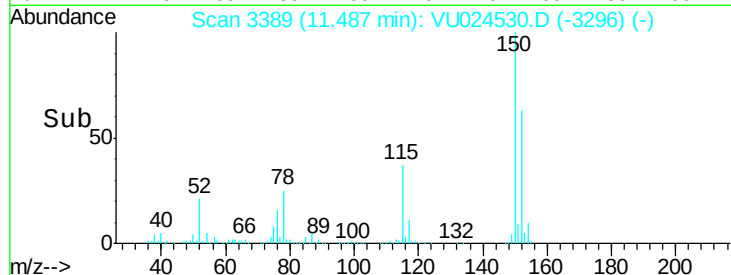
150 155.7 0.0 354.0



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: 23.324 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.19 min

Lab File: VU024530.D

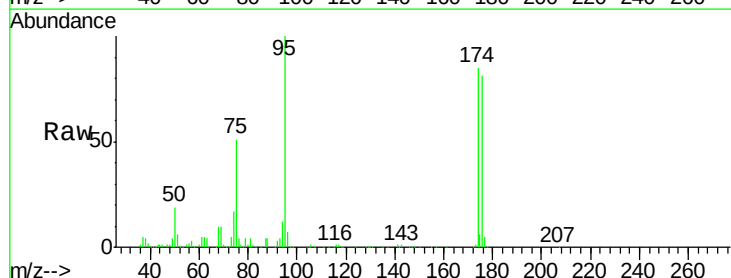
Acq: 14 Jun 2018 11:29

Tgt Ion: 75 Resp: 82937

Ion Ratio Lower Upper

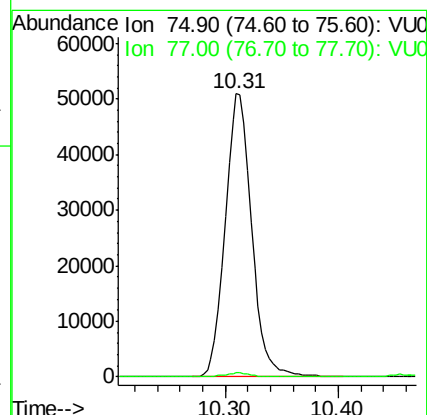
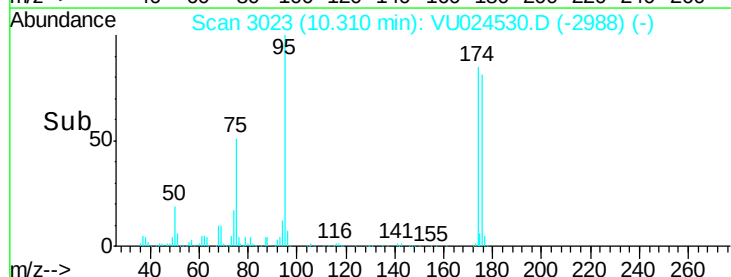
75 100

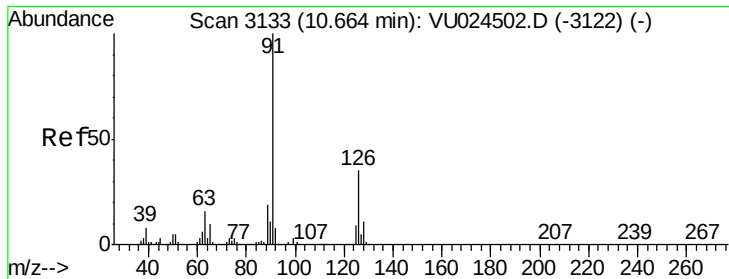
77 1.3 20.9 62.7#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0





#79

2-Chlorotoluene

Concen: 0.249 ug/l

RT: 10.78 min Scan# 3170

Delta R.T. 0.12 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

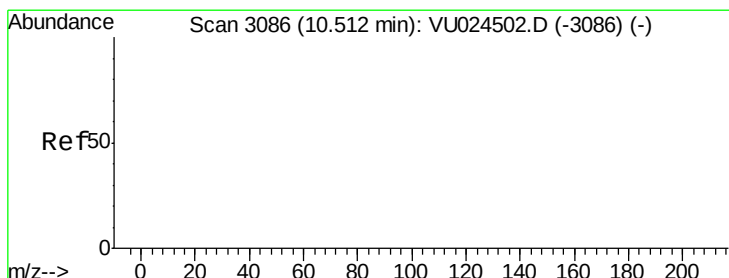
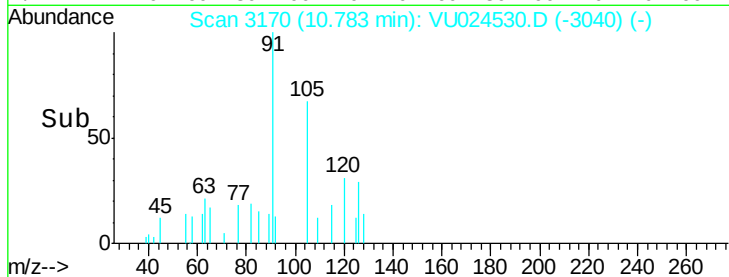
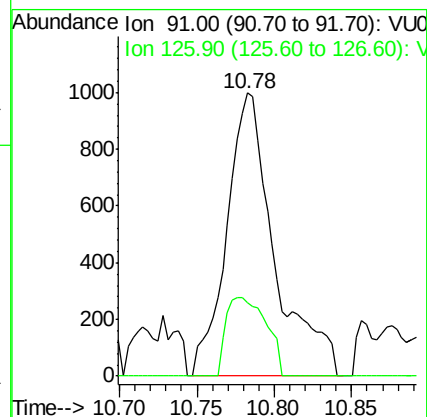
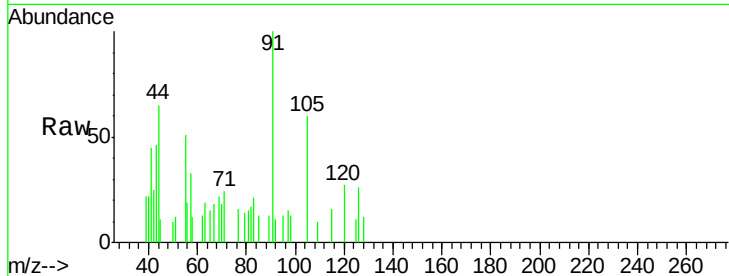
ClientSampled :

Tot Ion: 91 Resp: 2146

Ion Ratio Lower Upper

91 100

126 23.4 16.9 50.7



#81

trans-1,4-Dichloro-2-butene

Concen: 53.980 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.20 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

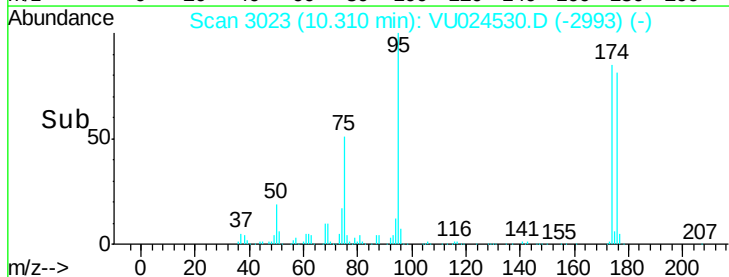
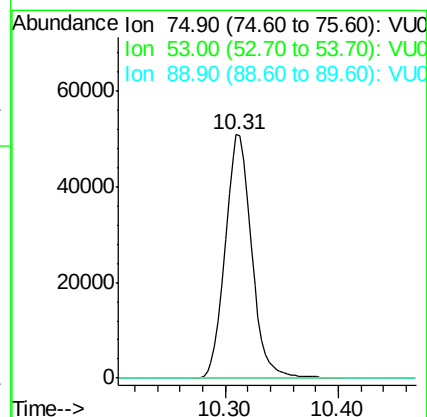
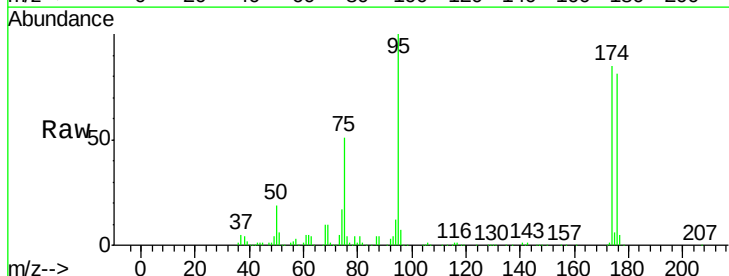
Tgt Ion: 75 Resp: 82937

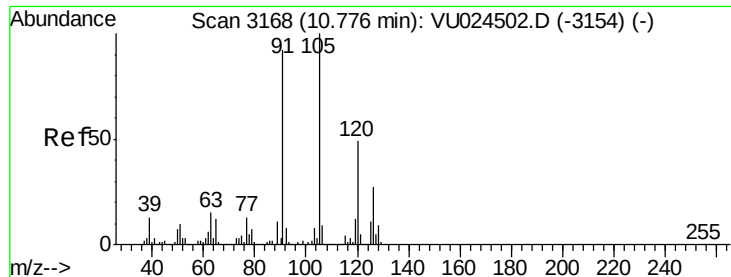
Ion Ratio Lower Upper

75 100

53 0.1 0.0 0.0#

89 0.0 0.0 0.0





#82

4-Chlorotoluene

Concen: 0.214 ug/l

RT: 10.78 min Scan# 3170

Delta R.T. 0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

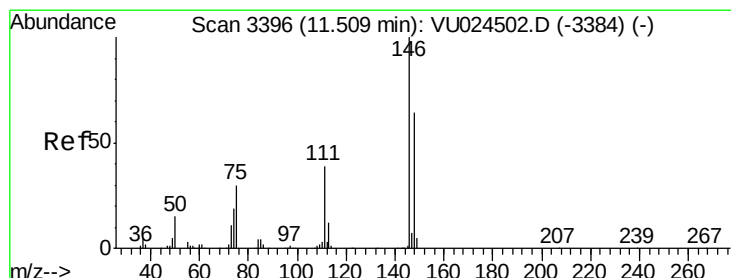
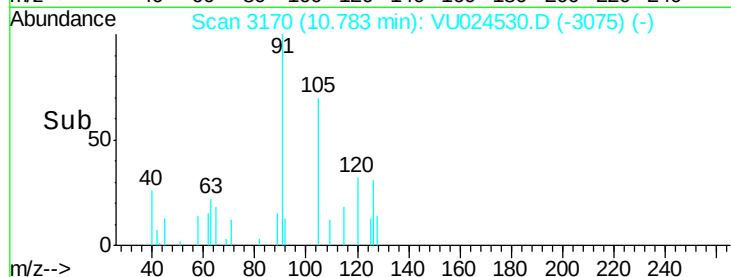
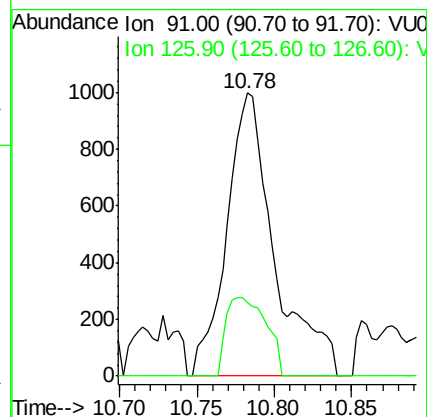
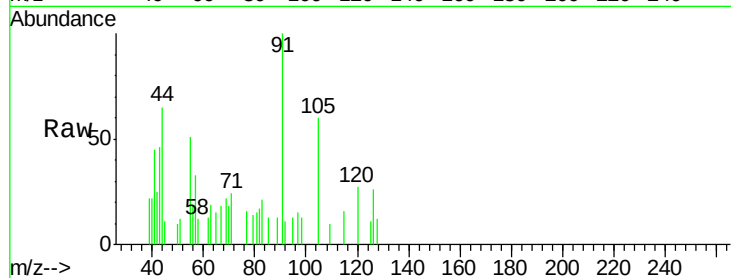
ClientSampleId :

Tot Ion: 91 Resp: 2146

Ion Ratio Lower Upper

91 100

126 23.4 14.9 44.9



#88

1,4-Dichlorobenzene

Concen: 0.242 ug/l

RT: 11.51 min Scan# 3396

Delta R.T. 0.00 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

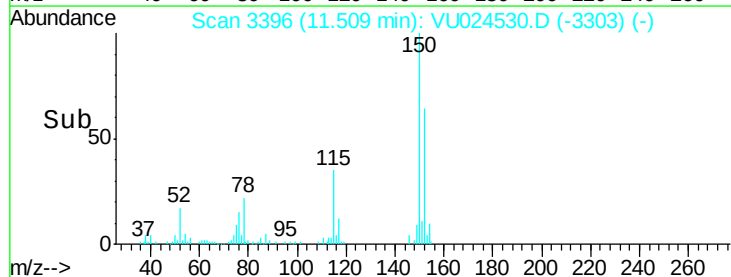
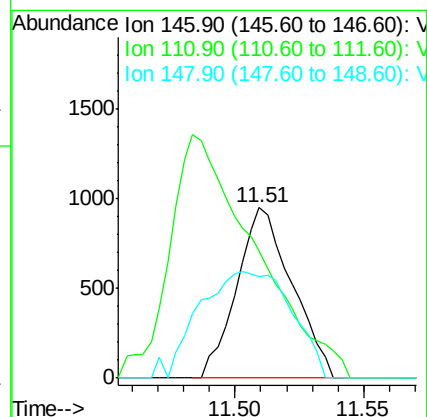
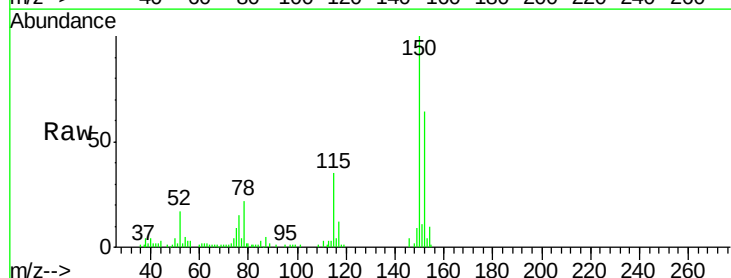
Tgt Ion: 146 Resp: 1410

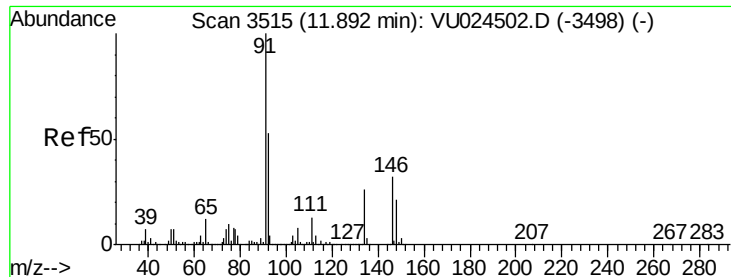
Ion Ratio Lower Upper

146 100

111 0.0 19.5 58.5#

148 105.1 32.4 97.0#





#89

n-Butylbenzene

Concen: 0.320 ug/l

RT: 11.90 min Scan# 3518

Delta R.T. 0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

ClientSampleId :

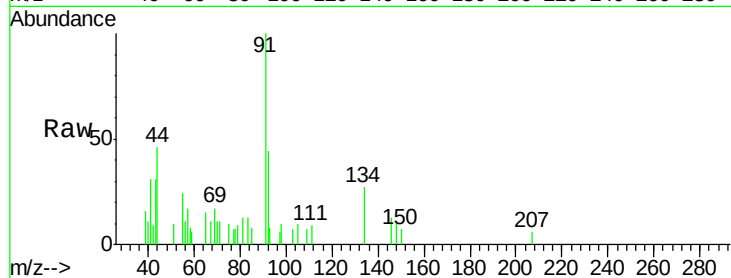
Tot Ion: 91 Resp: 3289

Ion Ratio Lower Upper

91 100

92 37.4 25.6 76.8

134 19.6 12.3 36.8

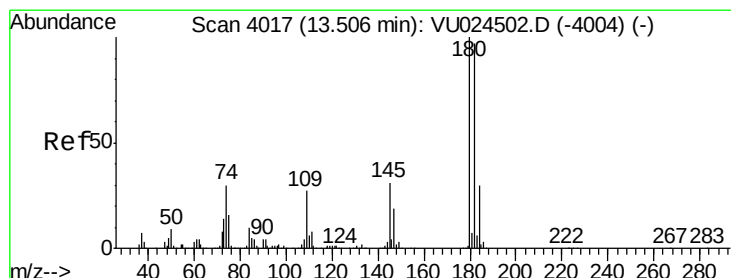
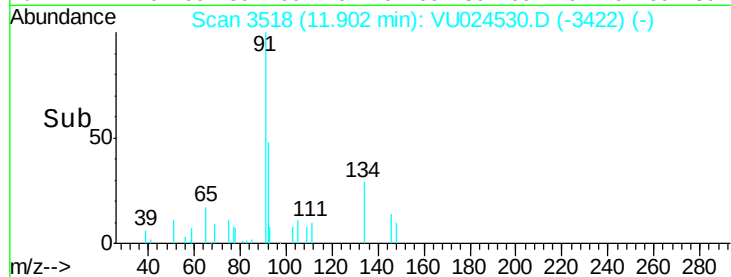
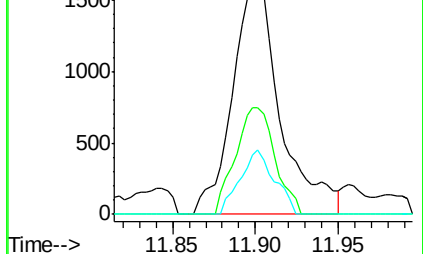


Abundance Ion 91.00 (90.70 to 91.70): VU024530.D (-3498) (-)

Ion 92.00 (91.70 to 92.70): VU024530.D (-3498) (-)

Ion 134.00 (133.70 to 134.70): VU024530.D (-3498) (-)

Time-->



#93

1,2,4-Trichlorobenzene

Concen: 0.469 ug/l

RT: 13.52 min Scan# 4020

Delta R.T. 0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

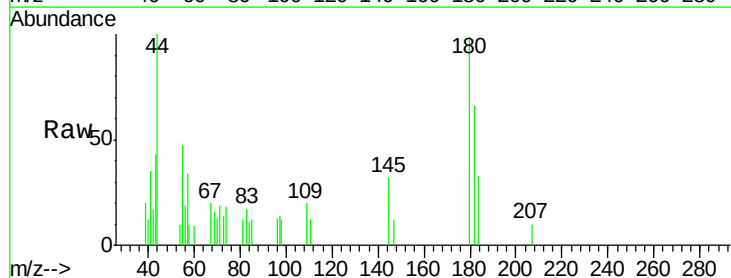
Tgt Ion: 180 Resp: 1683

Ion Ratio Lower Upper

180 100

182 84.7 48.0 144.2

145 26.9 14.7 44.1

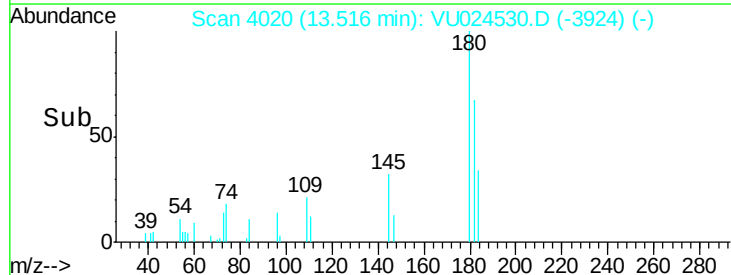
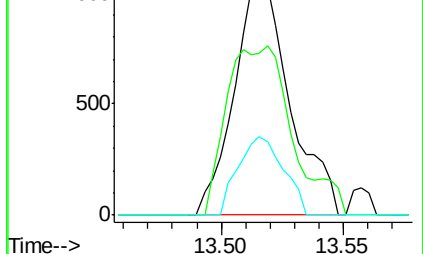


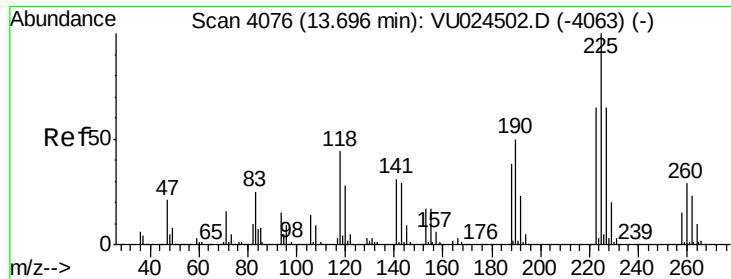
Abundance Ion 179.80 (179.50 to 180.50): VU024530.D (-3924) (-)

Ion 181.80 (181.50 to 182.50): VU024530.D (-3924) (-)

Ion 144.80 (144.50 to 145.50): VU024530.D (-3924) (-)

Time-->





#94

Hexachlorobutadiene

Concen: 0.277 ug/l

RT: 13.70 min Scan# 4078

Delta R.T. 0.01 min

Lab File: VU024530.D

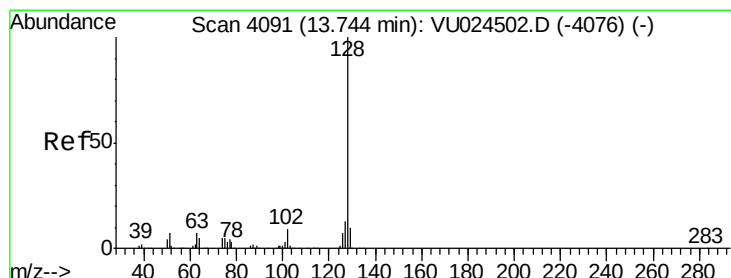
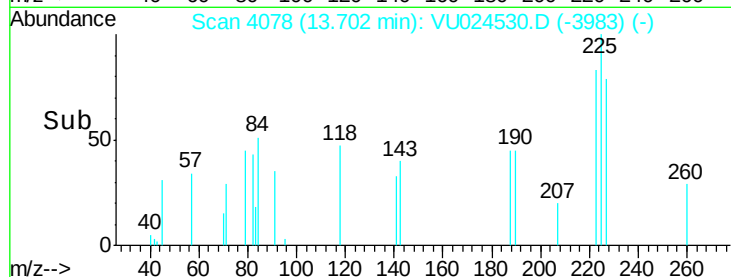
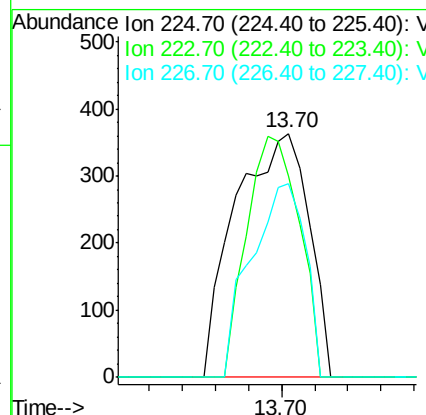
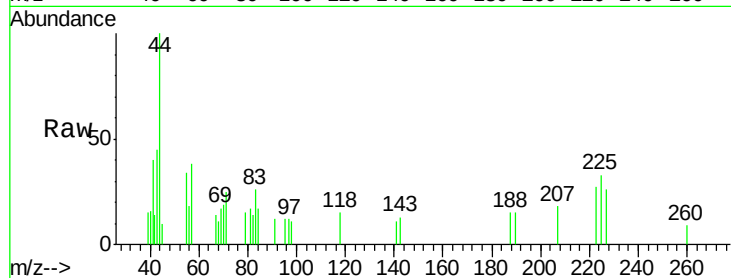
Acq: 14 Jun 2018 11:29

Instrument :

MSVOA_U

ClientSampled :

Tot Ion:225	Resp:	560
Ion	Ratio	Lower Upper
225	100	
223	70.4	31.3 93.8
227	58.8	31.8 95.4



#95

Naphthalene

Concen: 1.371 ug/l

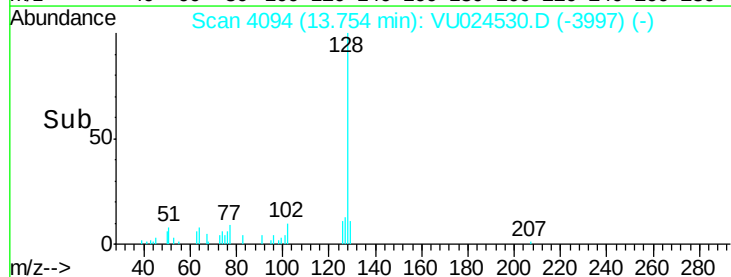
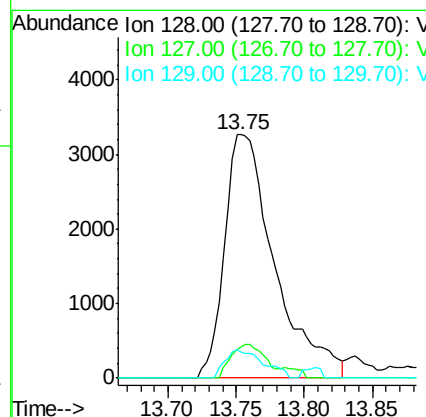
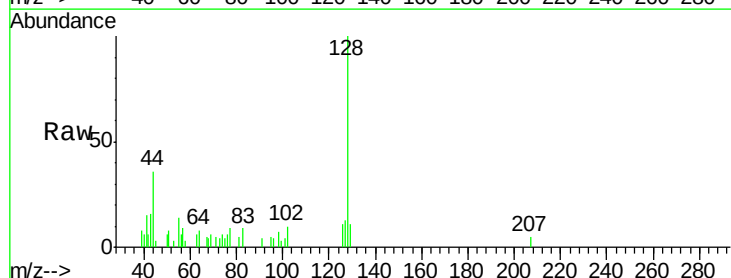
RT: 13.75 min Scan# 4094

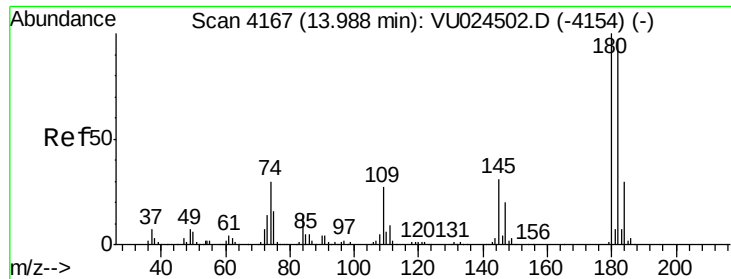
Delta R.T. 0.01 min

Lab File: VU024530.D

Acq: 14 Jun 2018 11:29

Tgt Ion:128	Resp:	8323
Ion	Ratio	Lower Upper
128	100	
127	9.3	10.6 16.0#
129	8.8	8.6 12.8

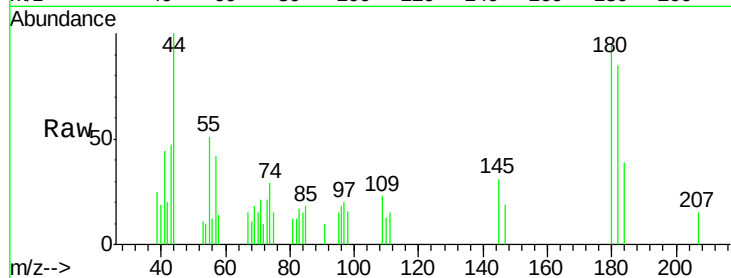




#96
 1,2,3-Trichlorobenzene
 Concen: 0.506 ug/l
 RT: 13.99 min Scan# 4169
 Delta R.T. 0.01 min
 Lab File: VU024530.D
 Acq: 14 Jun 2018 11:29

Instrument :
 MSVOA_U
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.9	143.7
145	28.5	15.4	46.1



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

