

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070218\
 Data File : VU025142.D
 Acq On : 02 Jul 2018 14:47
 Operator : MD/SY
 Sample : J3759-16DL 20X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021MW124-180626DL

Quant Time: Jul 03 02:59:20 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	210121	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	310016	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	288158	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	147170	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	157926	46.04	ug/l	0.00
Spiked Amount			Recovery	=	92.08%	
35) Dibromofluoromethane	4.89	113	122157	47.48	ug/l	0.00
Spiked Amount			Recovery	=	94.96%	
50) Toluene-d8	7.57	98	448652	47.81	ug/l	0.00
Spiked Amount			Recovery	=	95.62%	
62) 4-Bromofluorobenzene	10.31	95	164895	44.25	ug/l	0.00
Spiked Amount			Recovery	=	88.50%	

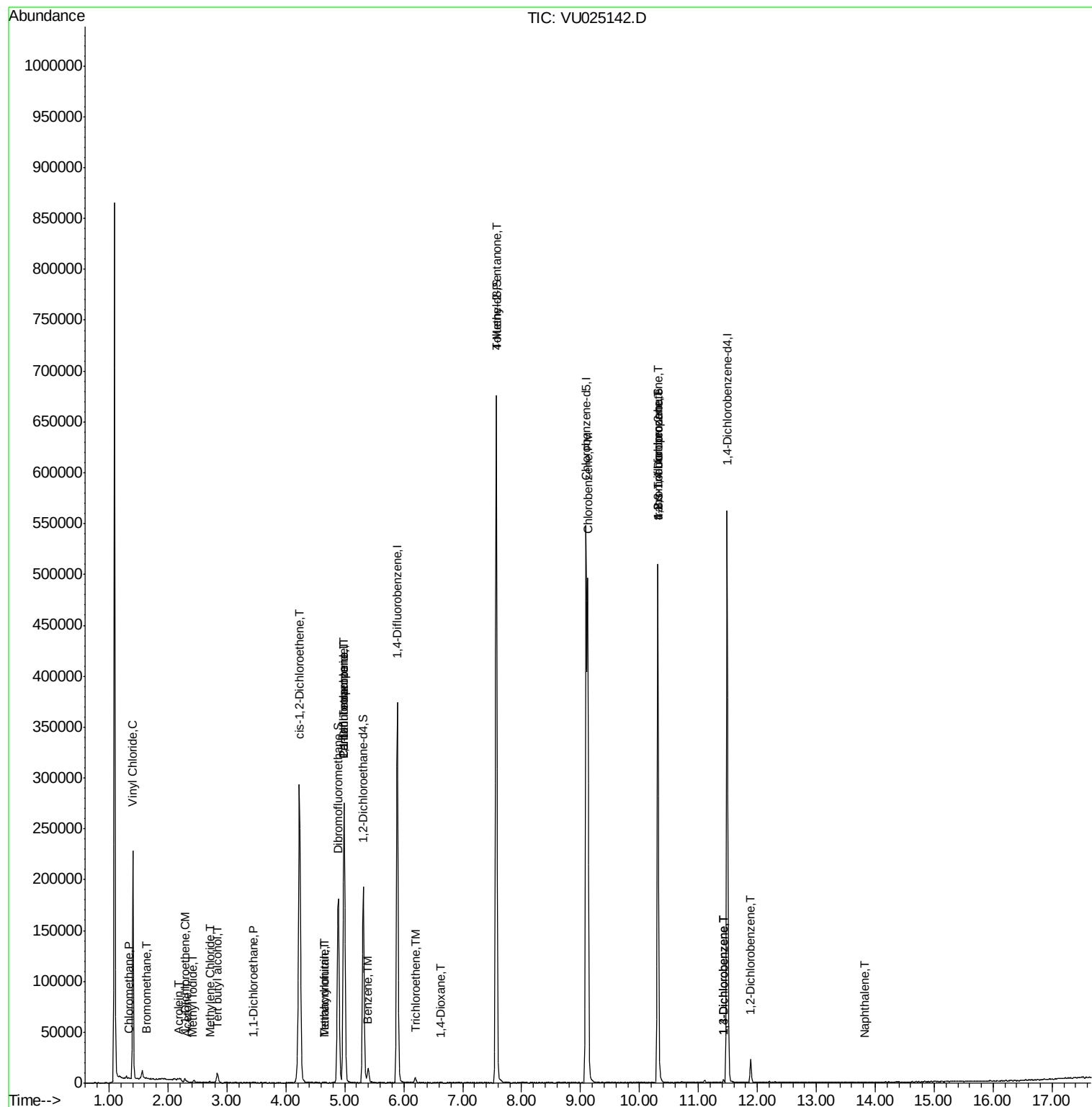
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	798	0.297	ug/l #	86
4) Vinyl Chloride	1.40	62	139872	50.476	ug/l	95
5) Bromomethane	1.63	94	411	0.307	ug/l #	57
10) Methyl Iodide	2.41	142	147	5.348	ug/l #	40
11) Tert butyl alcohol	2.84	59	6492	7.782	ug/l #	75
12) 1,1-Dichloroethene	2.28	96	1214	0.507	ug/l	96
13) Acrolein	2.19	56	97	0.221	ug/l #	1
16) Acetone	2.33	43	1261	0.684	ug/l	99
20) Methylene Chloride	2.71	84	715	0.247	ug/l #	70
24) 1,1-Dichloroethane	3.45	63	1354	0.267	ug/l #	83
27) cis-1,2-Dichloroethene	4.23	96	161807	53.410	ug/l	89
29) Tetrahydrofuran	4.65	42	387	0.252	ug/l #	68
31) Cyclohexane	4.99	56	4119	Below Cal	#	1
36) 1,1-Dichloropropene	4.99	75	15639	4.293	ug/l #	51
38) Carbon Tetrachloride	4.99	117	20086	5.014	ug/l #	16
40) Benzene	5.39	78	13602	1.310	ug/l	94
41) Methacrylonitrile	4.66	41	467	0.218	ug/l #	37
44) Trichloroethene	6.20	130	1984	0.672	ug/l	87
49) 1,4-Dioxane	6.63	88	122	1.867	ug/l #	31
51) 4-Methyl-2-Pentanone	7.57	43	2017	0.468	ug/l #	1
65) Chlorobenzene	9.12	112	250442	34.021	ug/l	98
76) 1,2,3-Trichloropropane	10.31	75	87557	27.023	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	87557	62.541	ug/l #	100
87) 1,3-Dichlorobenzene	11.43	146	1348	0.255	ug/l	96
88) 1,4-Dichlorobenzene	11.43	146	1348	0.253	ug/l	97
91) 1,2-Dichlorobenzene	11.89	146	9933	1.876	ug/l	98
95) Naphthalene	13.81	128	69	0.686	ug/l #	69

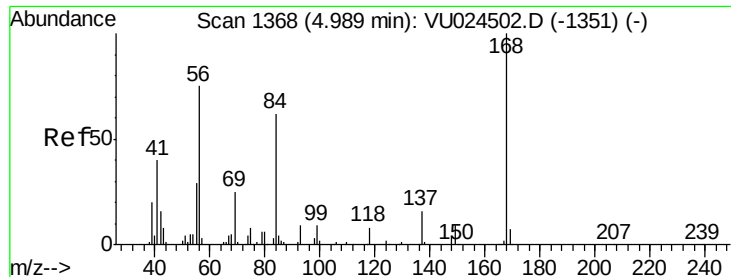
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

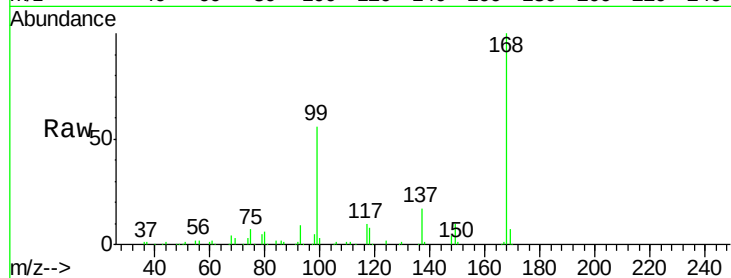
WP021MW124-180626DL

Tot Ion:168 Resp: 210121

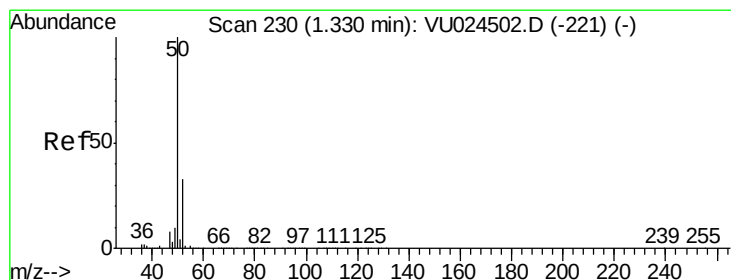
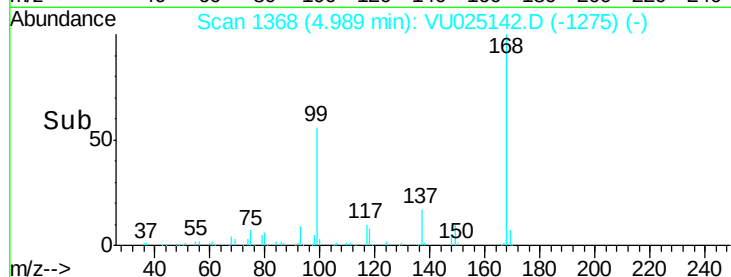
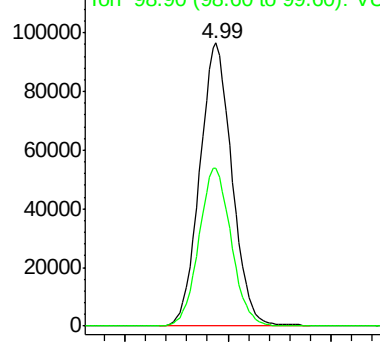
Ion Ratio Lower Upper

168 100

99 55.6 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): VU025142.D (-1275) (-)



#3

Chloromethane

Concen: 0.297 ug/l

RT: 1.33 min Scan# 230

Delta R.T. -0.00 min

Lab File: VU025142.D

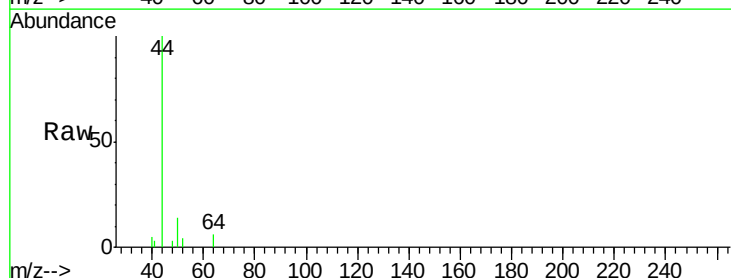
Acq: 02 Jul 2018 14:47

Tgt Ion: 50 Resp: 798

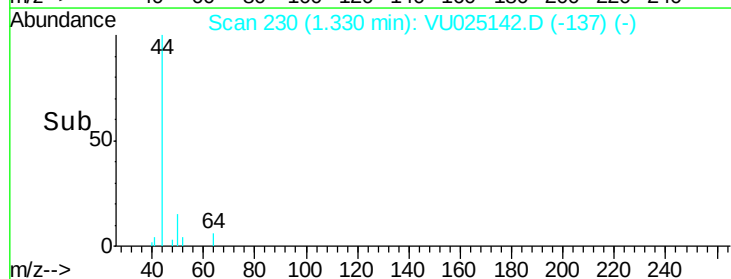
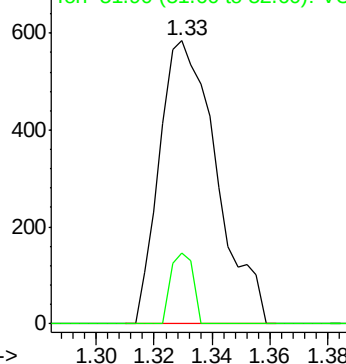
Ion Ratio Lower Upper

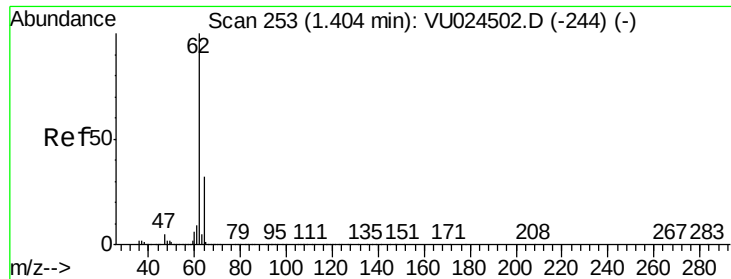
50 100

52 25.0 26.4 39.6#



Abundance Ion 49.90 (49.60 to 50.60): VU025142.D (-137) (-)





#4

Vinyl Chloride

Concen: 50.476 ug/l

RT: 1.40 min Scan# 253

Delta R.T. -0.00 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

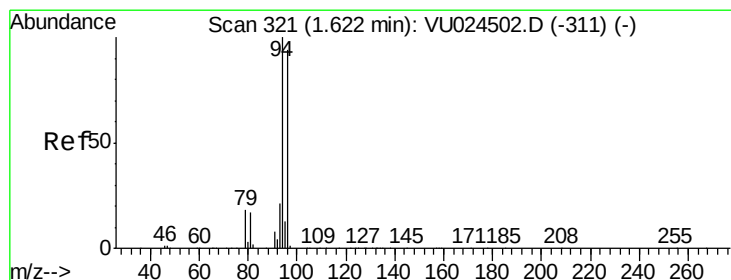
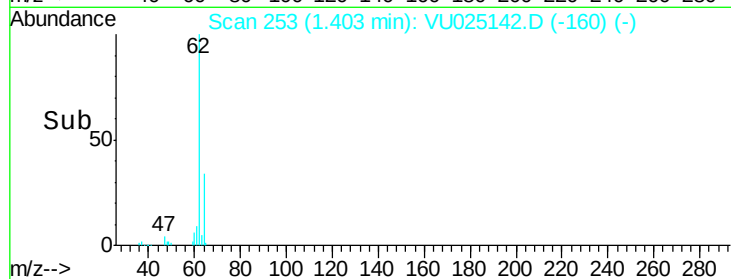
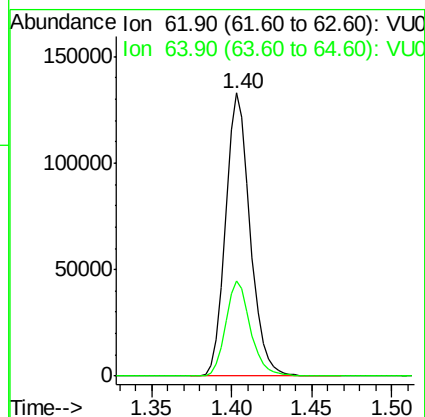
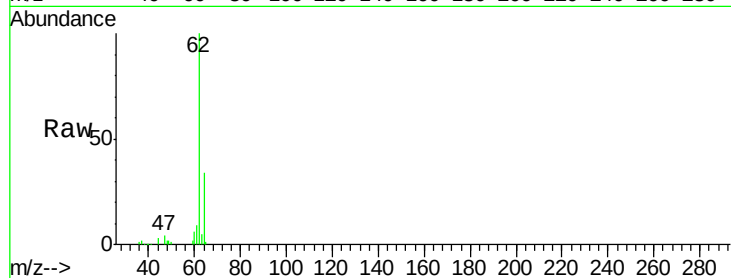
WP021MW124-180626DL

Tot Ion: 62 Resp: 139872

Ion Ratio Lower Upper

62 100

64 33.5 24.8 37.2



#5

Bromomethane

Concen: 0.307 ug/l

RT: 1.63 min Scan# 323

Delta R.T. 0.01 min

Lab File: VU025142.D

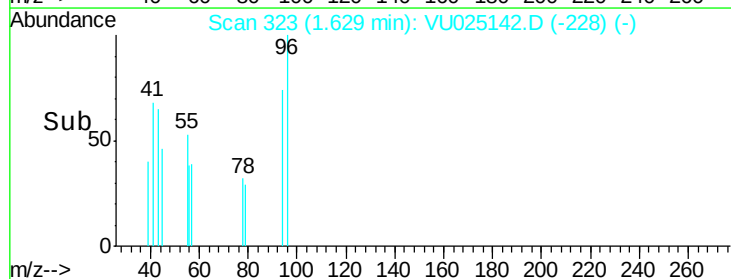
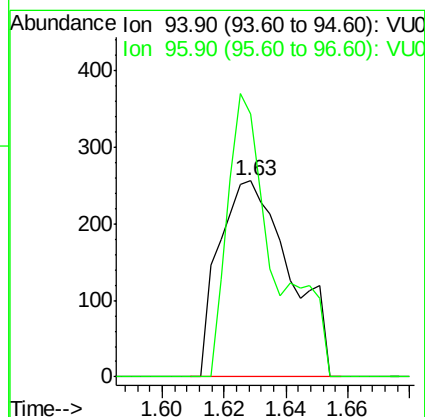
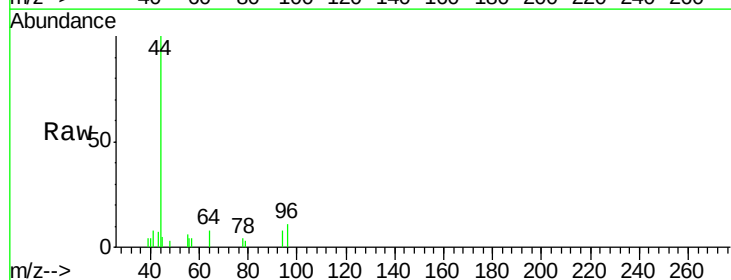
Acq: 02 Jul 2018 14:47

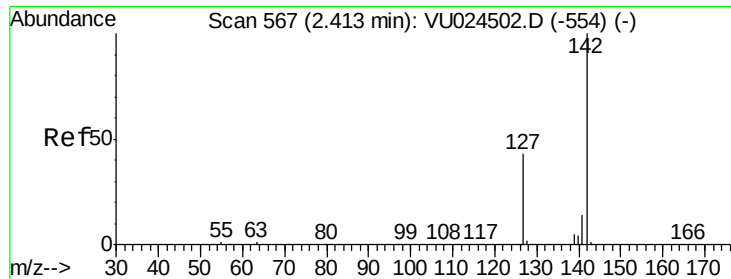
Tgt Ion: 94 Resp: 411

Ion Ratio Lower Upper

94 100

96 134.4 74.5 111.7#

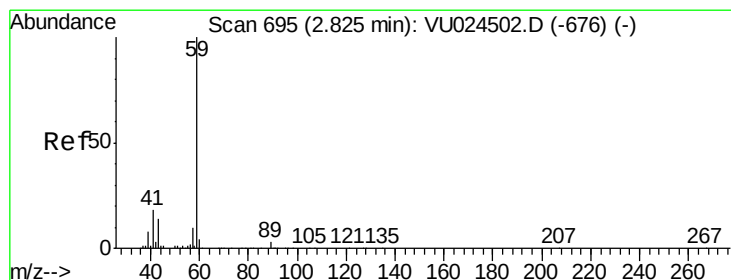
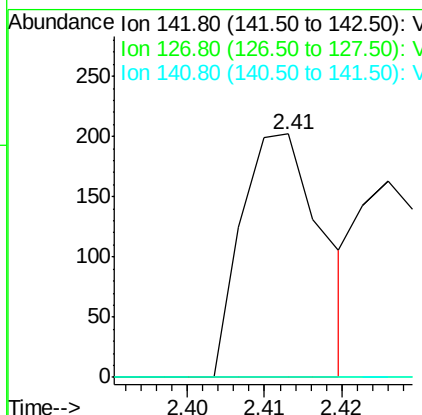
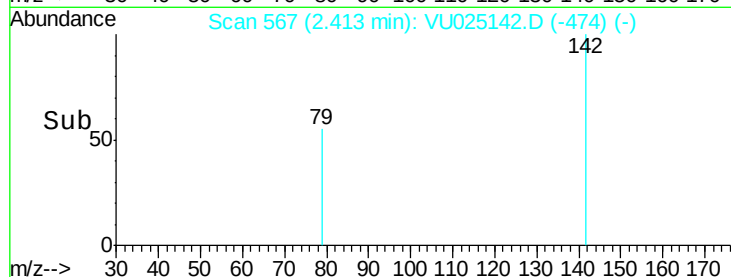
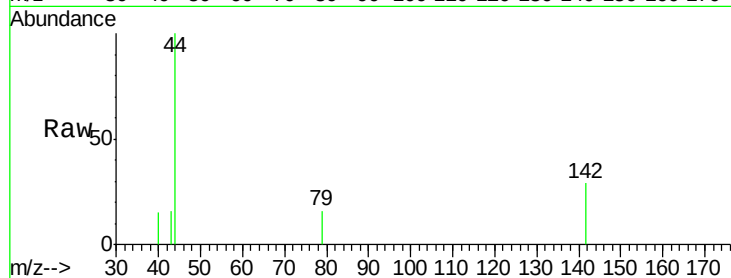




#10
Methvl Iodide
Concen: 5.348 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

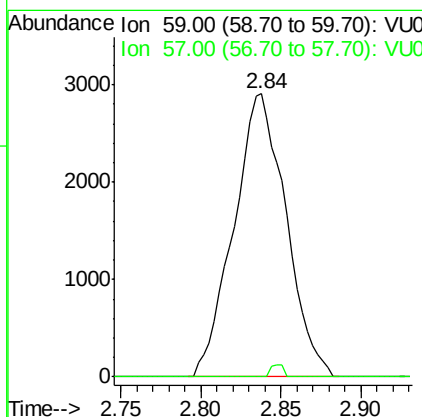
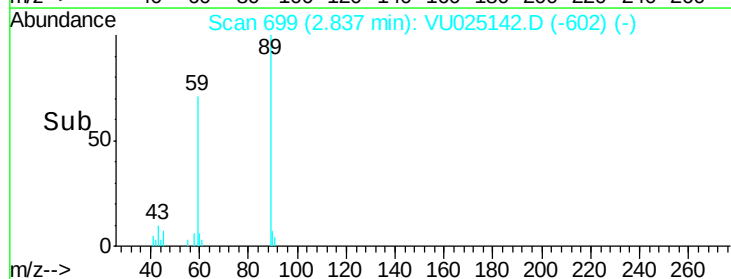
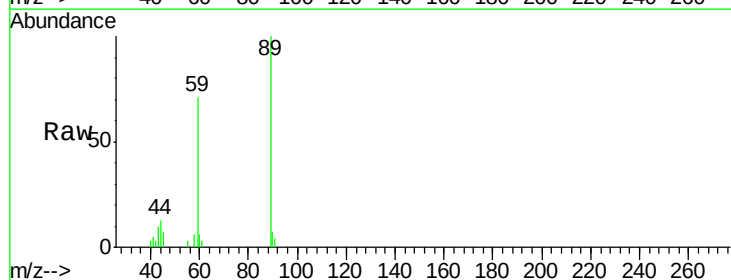
Instrument :
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WP021MW124-180626DL

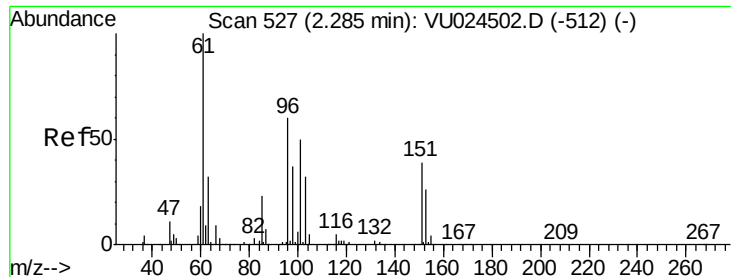
Tot Ion:142 Resp: 147
Ion Ratio Lower Upper
142 100
127 0.0 35.6 53.4#
141 0.0 11.7 17.5#



#11
Tert butyl alcohol
Concen: 7.782 ug/l
RT: 2.84 min Scan# 699
Delta R.T. 0.01 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

Tgt Ion: 59 Resp: 6492
Ion Ratio Lower Upper
59 100
57 1.1 8.5 12.7#

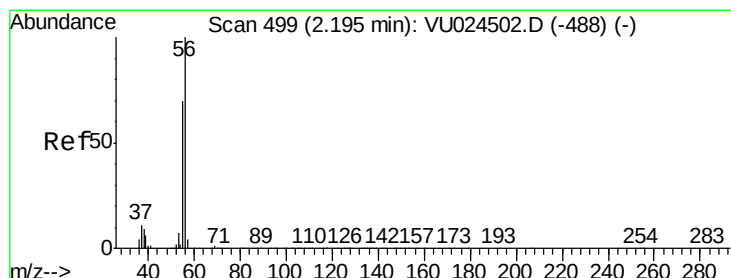
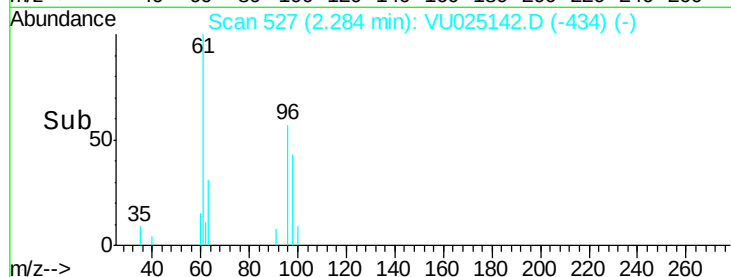
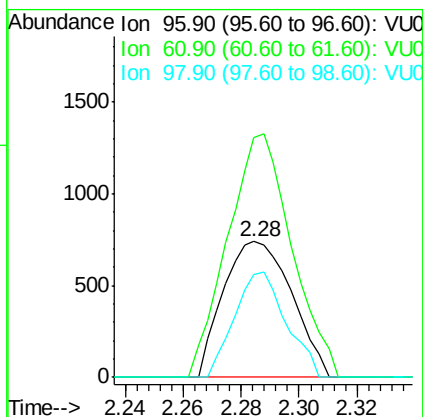
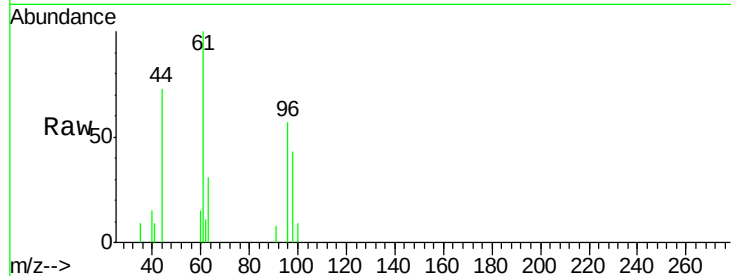




#12
 1,1-Dichloroethene
 Concen: 0.507 ug/l
 RT: 2.28 min Scan# 527
 Delta R.T. -0.00 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

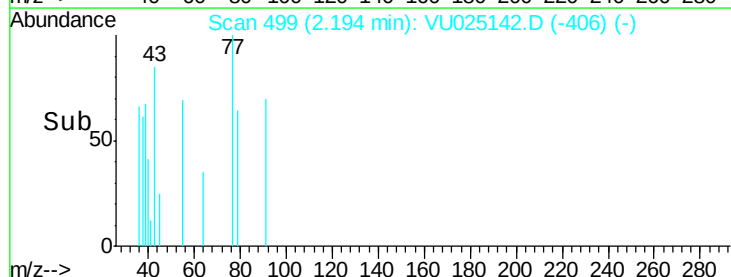
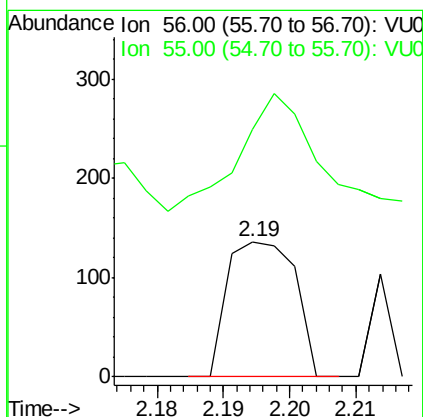
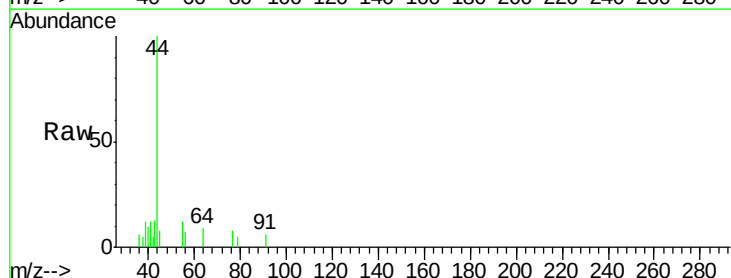
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021MW124-180626DL

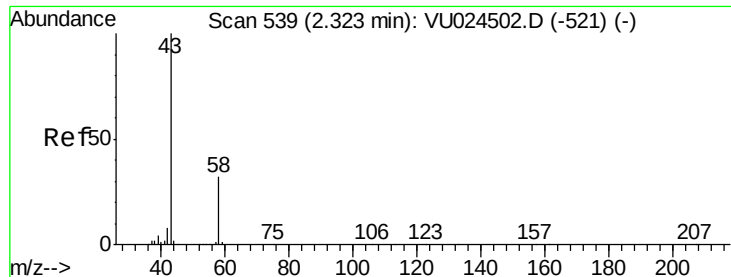
Tot Ion: 96 Resp: 1214
 Ion Ratio Lower Upper
 96 100
 61 176.4 141.7 212.5
 98 76.1 51.6 77.4



#13
 Acrolein
 Concen: 0.221 ug/l
 RT: 2.19 min Scan# 499
 Delta R.T. -0.00 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

Tgt Ion: 56 Resp: 97
 Ion Ratio Lower Upper
 56 100
 55 190.7 58.4 87.6#





#16

Acetone

Concen: 0.684 ug/l

RT: 2.33 min Scan# 540

Delta R.T. 0.00 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

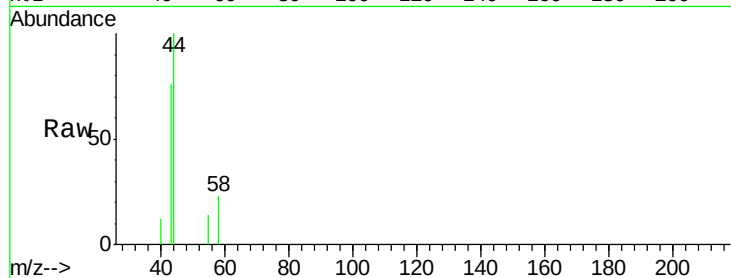
WP021MW124-180626DL

Tot Ion: 43 Resp: 1261

Ion Ratio Lower Upper

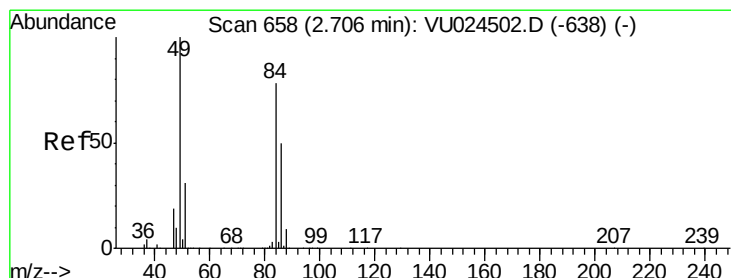
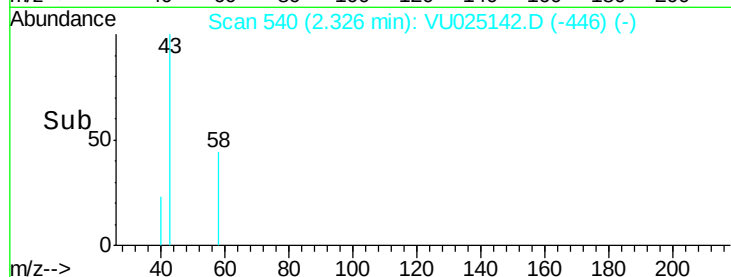
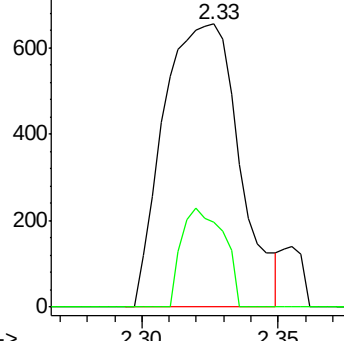
43 100

58 30.1 24.4 36.6



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0



#20

Methylene Chloride

Concen: 0.247 ug/l

RT: 2.71 min Scan# 658

Delta R.T. -0.00 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Tgt Ion: 84 Resp: 715

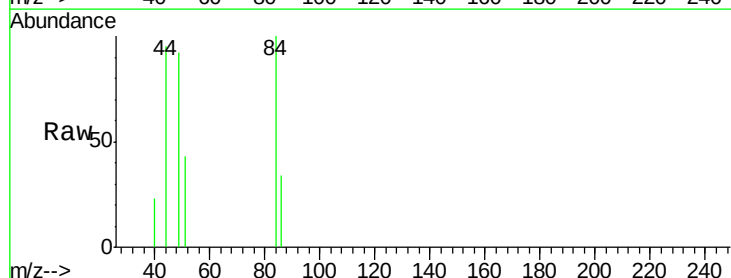
Ion Ratio Lower Upper

84 100

49 91.6 103.8 155.8#

51 42.7 32.0 48.0

86 33.6 51.6 77.4#

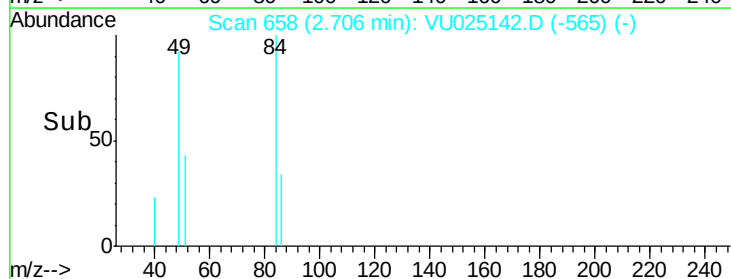
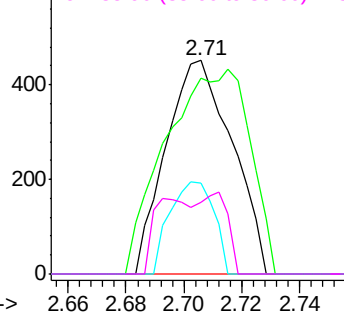


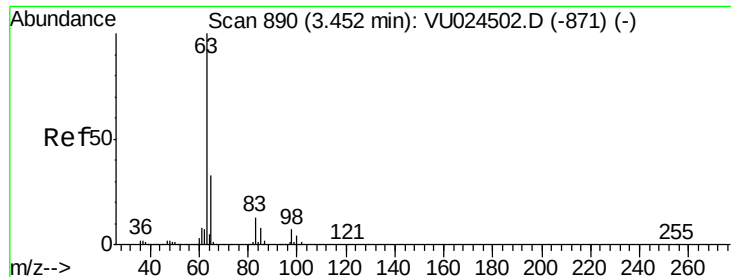
Abundance Ion 83.90 (83.60 to 84.60): VU0

Ion 48.90 (48.60 to 49.60): VU0

Ion 50.90 (50.60 to 51.60): VU0

Ion 85.90 (85.60 to 86.60): VU0

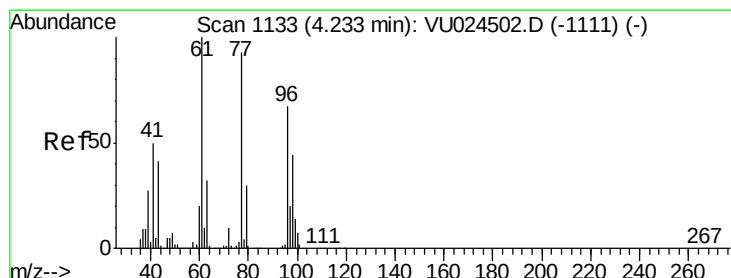
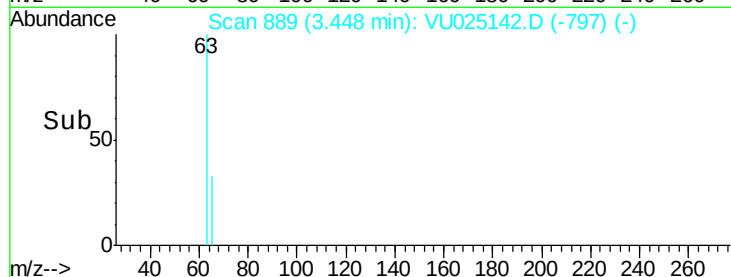
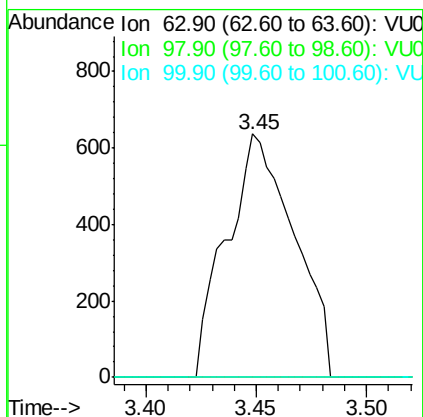
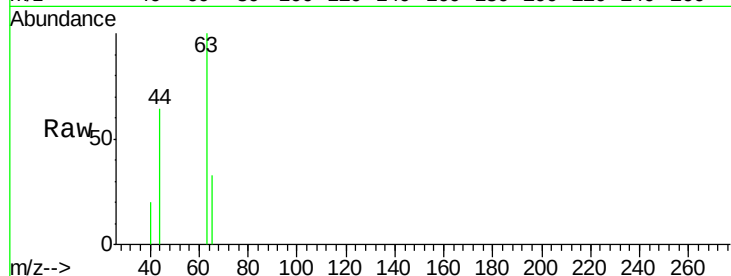




#24
 1,1-Dichloroethane
 Concen: 0.267 ug/l
 RT: 3.45 min Scan# 889
 Delta R.T. -0.00 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

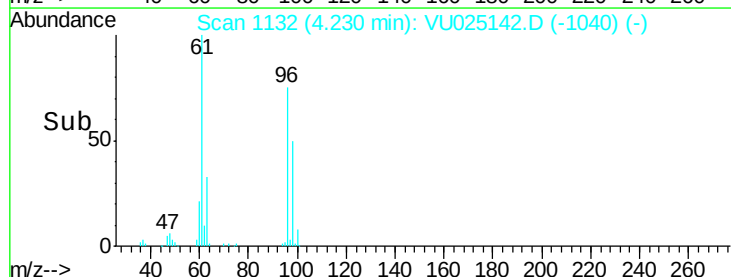
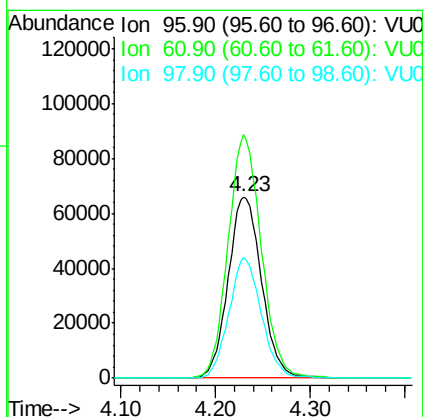
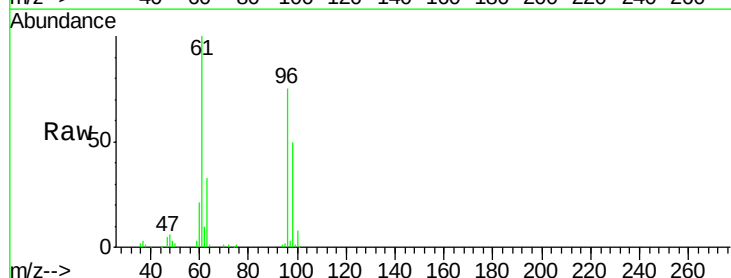
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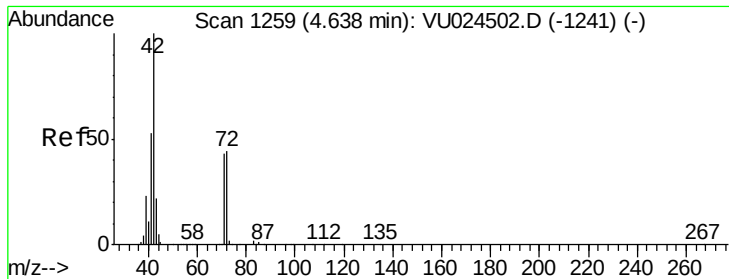
Tot Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.4#
100	0.0	1.8	5.5#



#27
 cis-1,2-Dichloroethene
 Concen: 53.410 ug/l
 RT: 4.23 min Scan# 1132
 Delta R.T. -0.00 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

Tgt Ion	Ratio	Lower	Upper
96	100		
61	133.8	0.0	306.6
98	64.8	0.0	128.8





#29

Tetrahydrofuran

Concen: 0.252 ug/l

RT: 4.65 min Scan# 1262

Delta R.T. 0.01 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

WP021MW124-180626DL

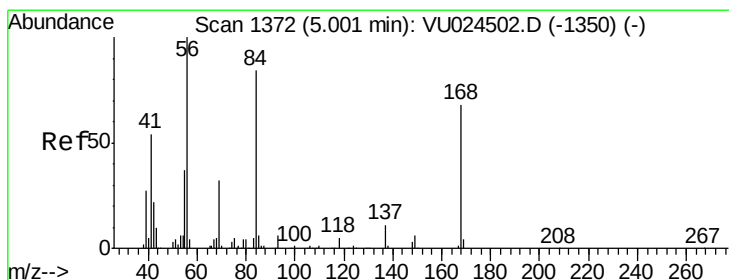
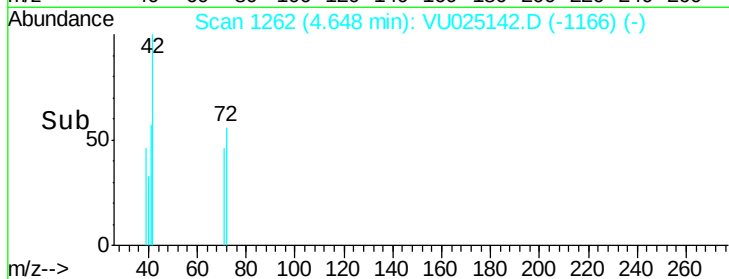
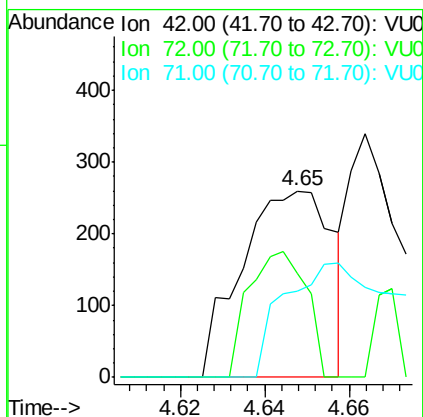
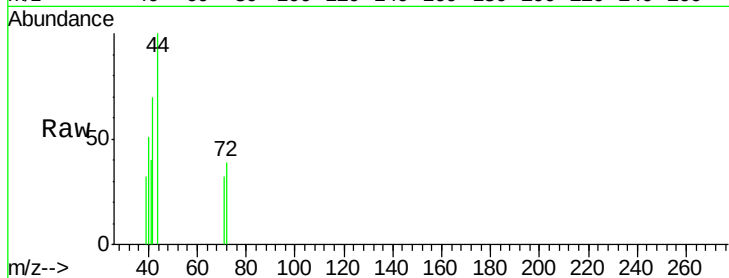
Tot Ion: 42 Resp: 387

Ion Ratio Lower Upper

42 100

72 42.9 34.5 51.7

71 0.0 32.2 48.4#



#31

Cyclohexane

Concen: Below Cal

RT: 4.99 min Scan# 1368

Delta R.T. -0.01 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

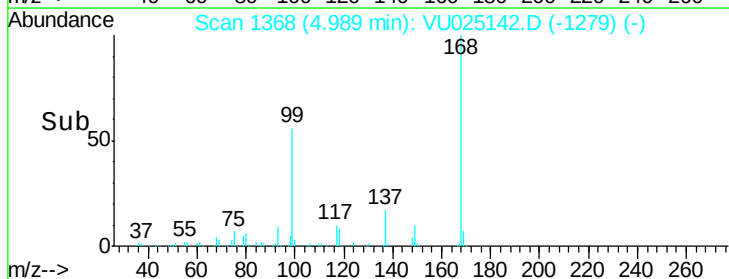
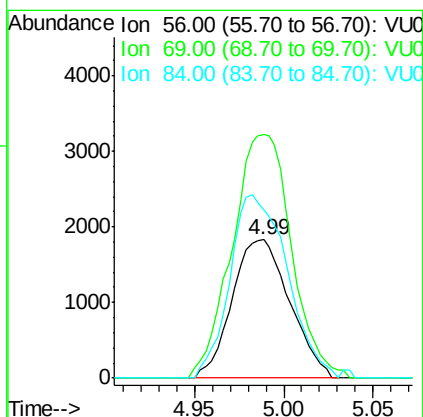
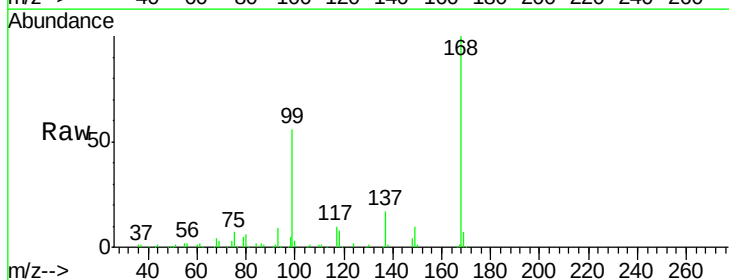
Tgt Ion: 56 Resp: 4119

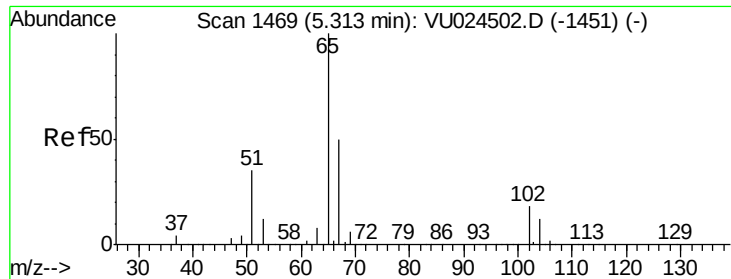
Ion Ratio Lower Upper

56 100

69 176.2 24.8 37.2#

84 122.1 65.2 97.8#

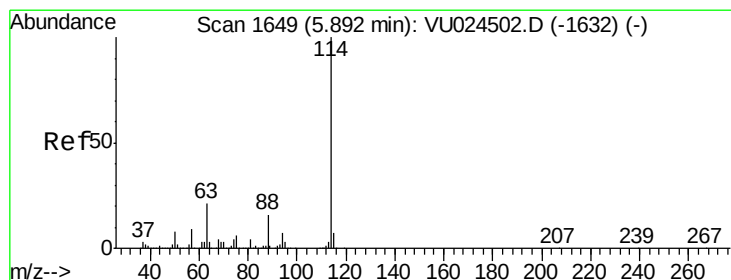
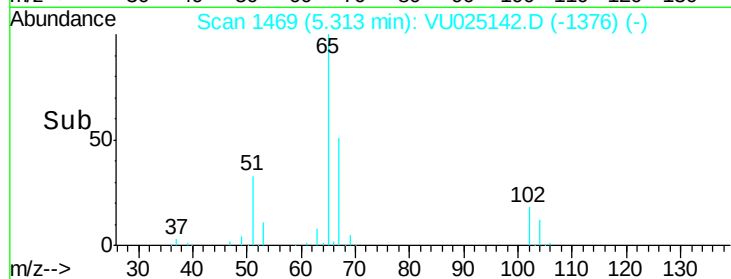
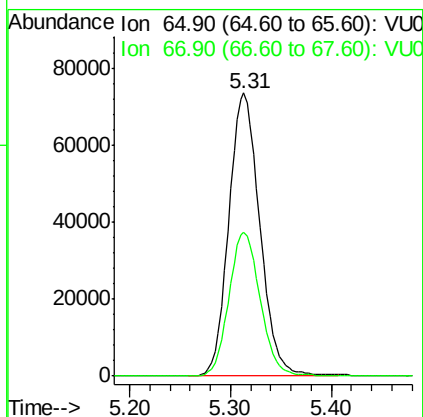
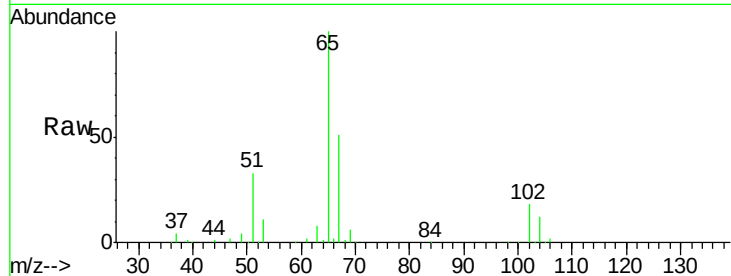




#33
 1,2-Dichloroethane-d4
 Concen: 46.039 ug/l
 RT: 5.31 min Scan# 1469
 Delta R.T. -0.00 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

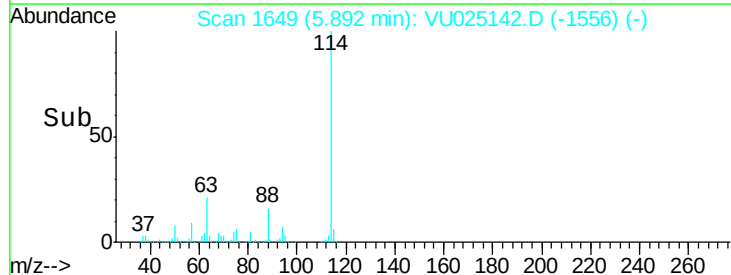
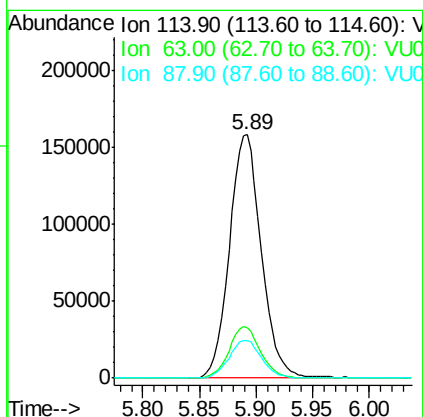
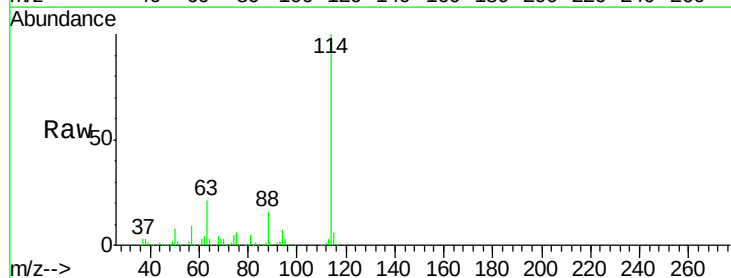
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021MW124-180626DL

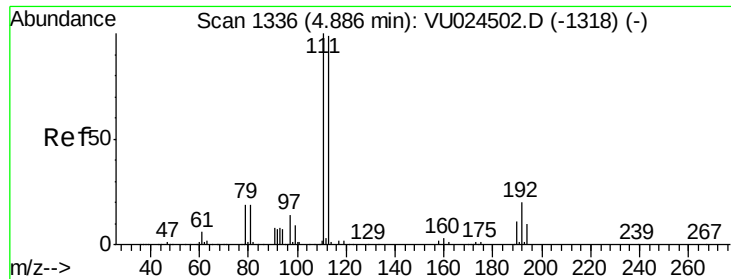
Tot Ion: 65 Resp: 157926
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 107.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1649
 Delta R.T. -0.00 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

Tgt Ion: 114 Resp: 310016
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 45.4
 88 15.6 0.0 31.0





#35

Dibromofluoromethane

Concen: 47.478 ug/l

RT: 4.89 min Scan# 1336

Delta R.T. -0.00 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

WP021MW124-180626DL

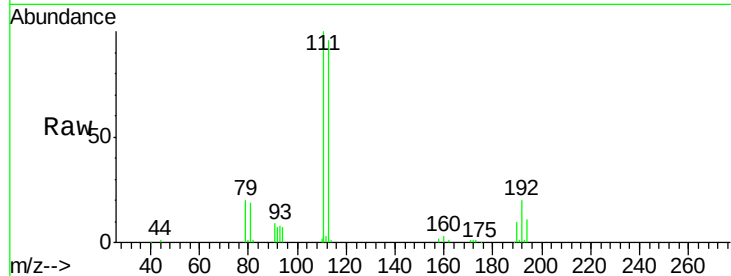
Tot Ion:113 Resp: 122157

Ion Ratio Lower Upper

113 100

111 101.6 82.2 123.4

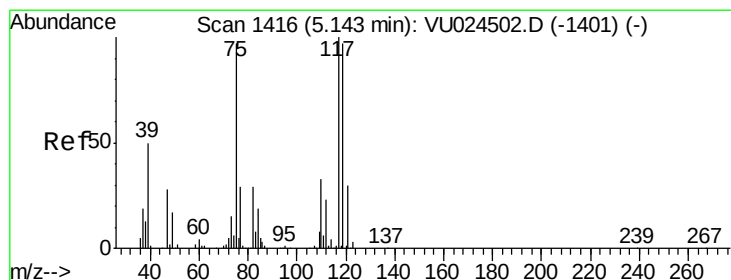
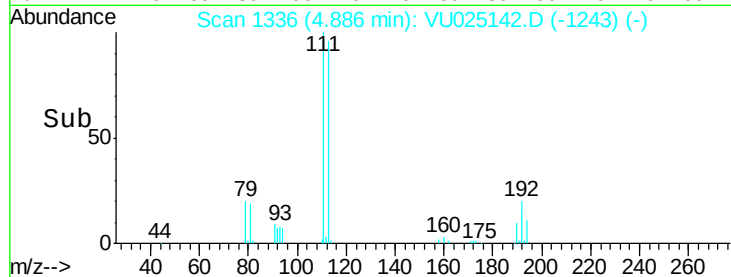
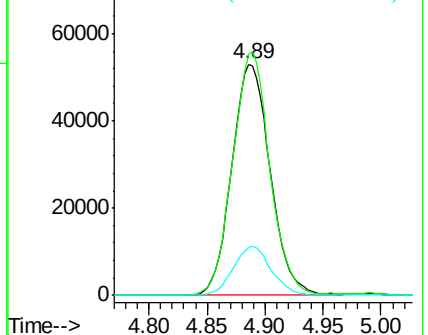
192 20.8 16.2 24.4



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: 4.293 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.16 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

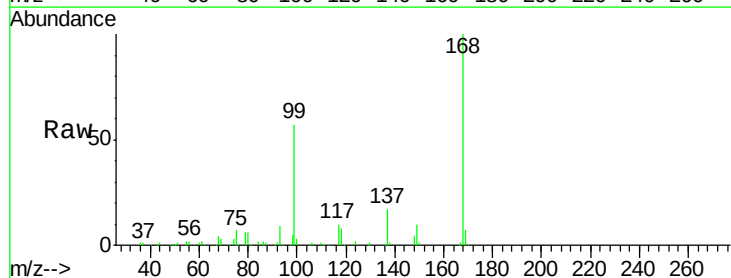
Tgt Ion: 75 Resp: 15639

Ion Ratio Lower Upper

75 100

110 9.6 17.0 50.9#

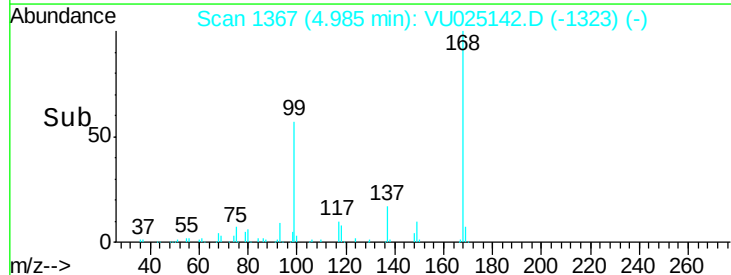
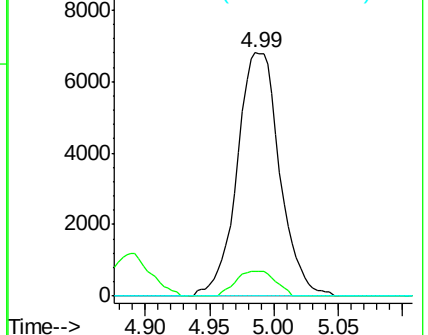
77 0.0 24.2 36.4#

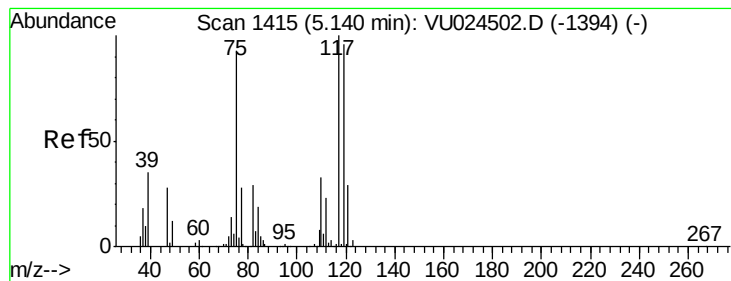


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0





#38

Carbon Tetrachloride

Concen: 5.014 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. -0.15 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

WP021MW124-180626DL

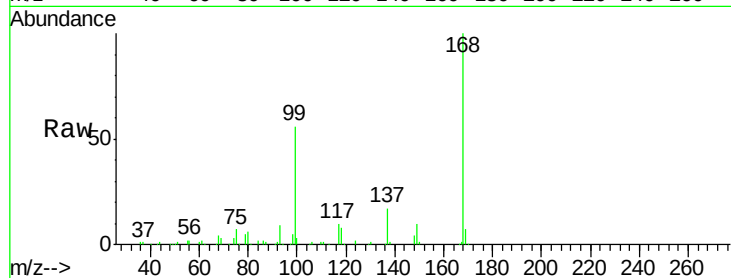
Tot Ion:117 Resp: 20086

Ion Ratio Lower Upper

117 100

119 4.2 76.1 114.1#

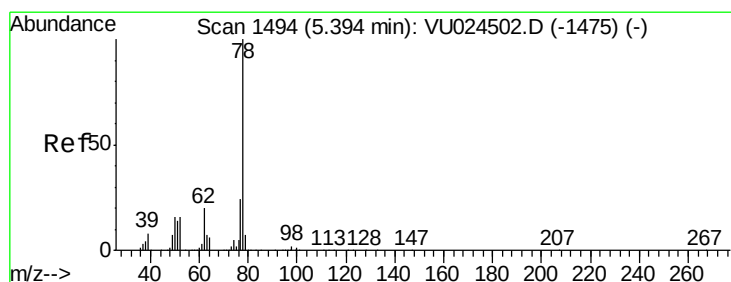
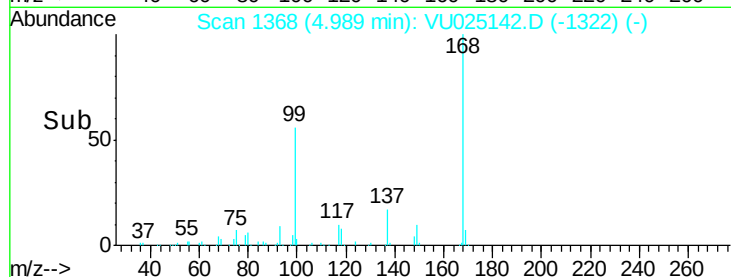
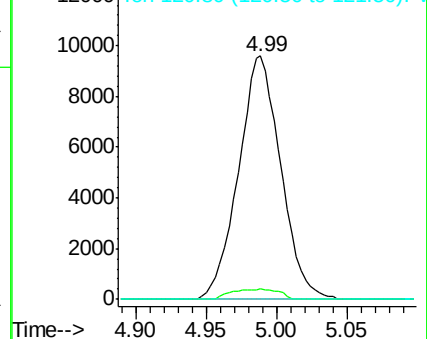
121 0.0 23.7 35.5#



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



#40

Benzene

Concen: 1.310 ug/l

RT: 5.39 min Scan# 1494

Delta R.T. -0.00 min

Lab File: VU025142.D

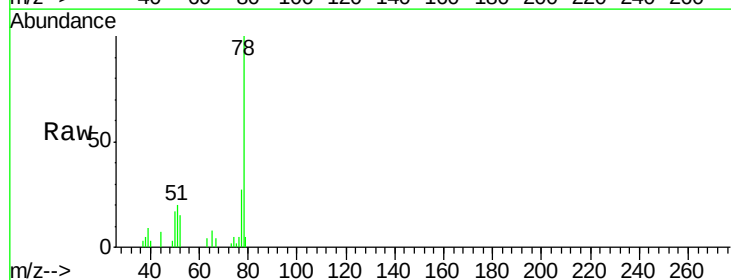
Acq: 02 Jul 2018 14:47

Tgt Ion: 78 Resp: 13602

Ion Ratio Lower Upper

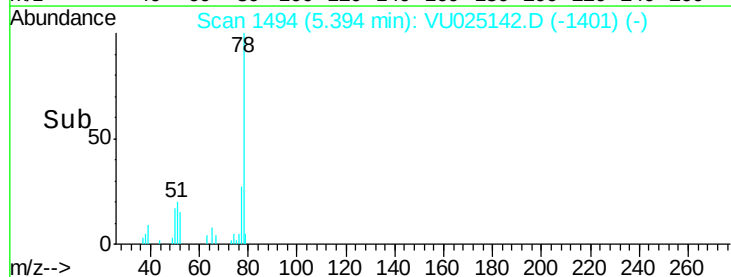
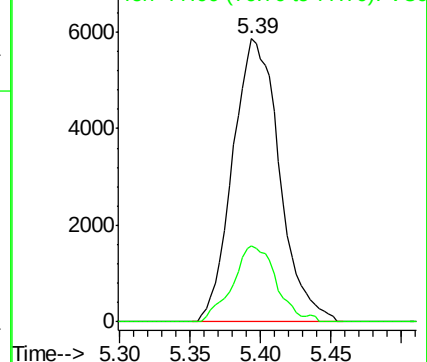
78 100

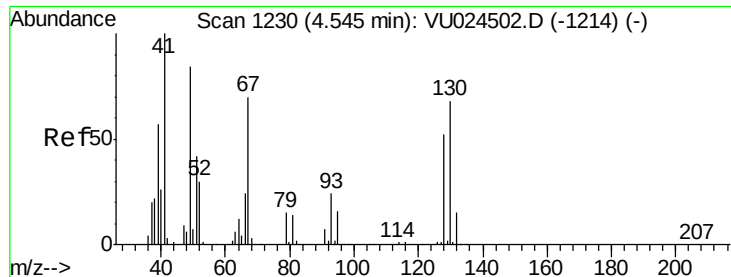
77 26.8 19.2 28.8



Abundance Ion 78.00 (77.70 to 78.70): VU0

Ion 77.00 (76.70 to 77.70): VU0

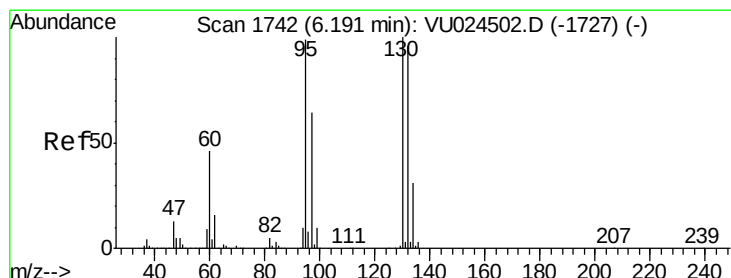
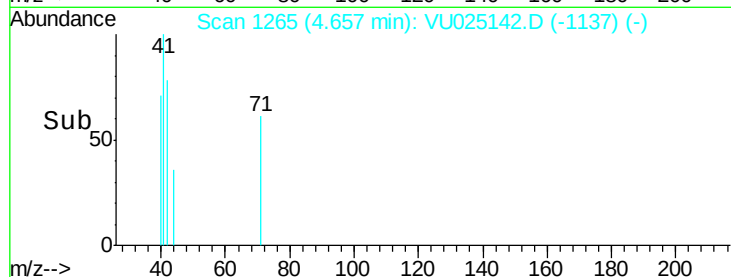
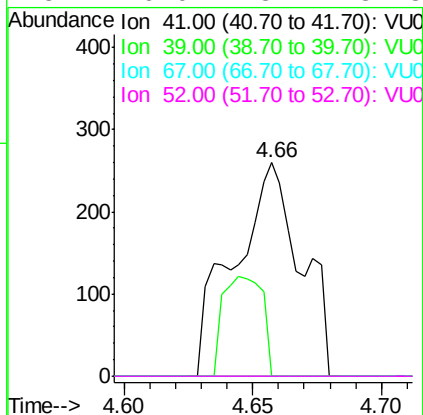
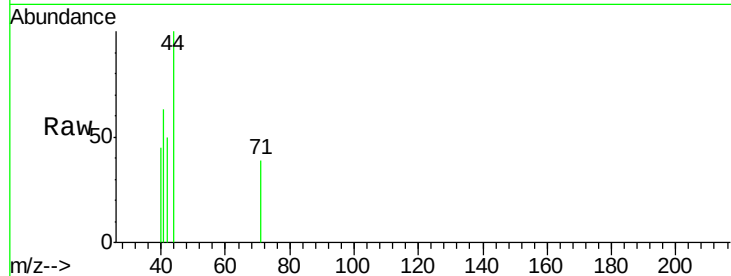




#41
Methacrylonitrile
Concen: 0.218 ug/l
RT: 4.66 min Scan# 1265
Delta R.T. 0.11 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

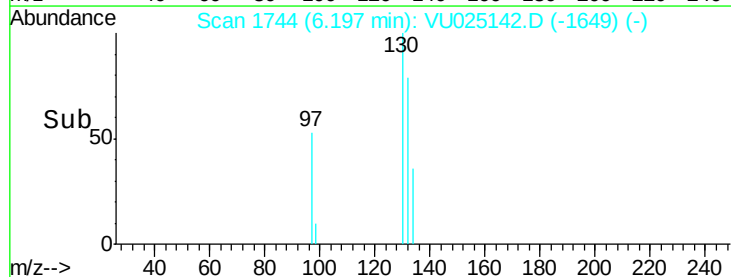
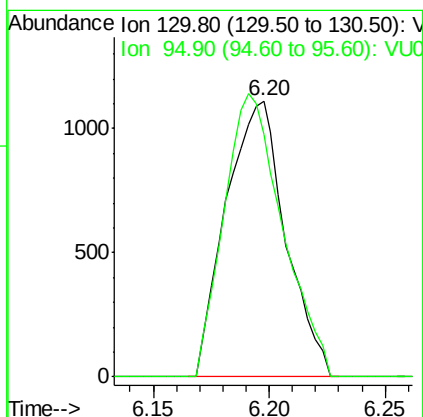
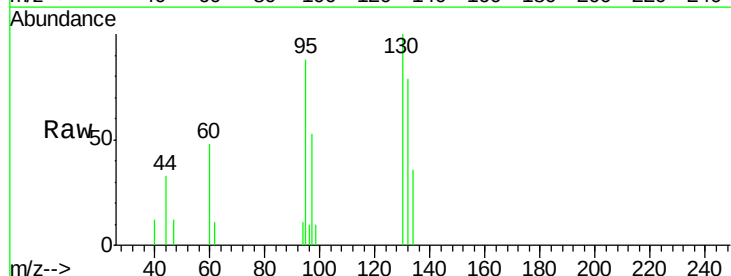
Instrument :
MSVOA_U
ClientSampleId :
WP021MW124-180626DL

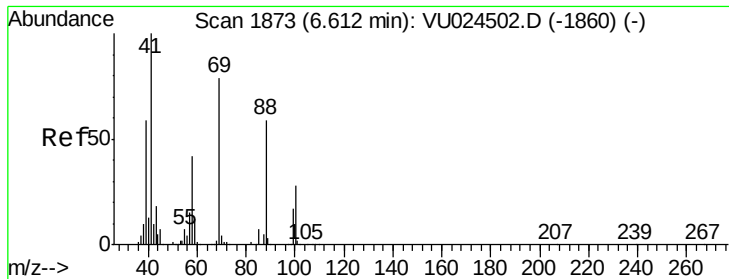
Tot Ion: 41 Resp: 467
Ion Ratio Lower Upper
41 100
39 27.4 43.8 65.6#
67 0.0 56.3 84.5#
52 0.0 23.2 34.8#



#44
Trichloroethene
Concen: 0.672 ug/l
RT: 6.20 min Scan# 1744
Delta R.T. 0.01 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

Tgt Ion: 130 Resp: 1984
Ion Ratio Lower Upper
130 100
95 88.0 0.0 202.4





#49

1,4-Dioxane

Concen: 1.867 ug/l

RT: 6.63 min Scan# 1877

Delta R.T. 0.01 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

WP021MW124-180626DL

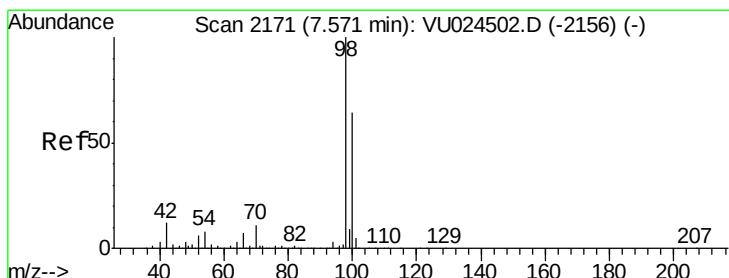
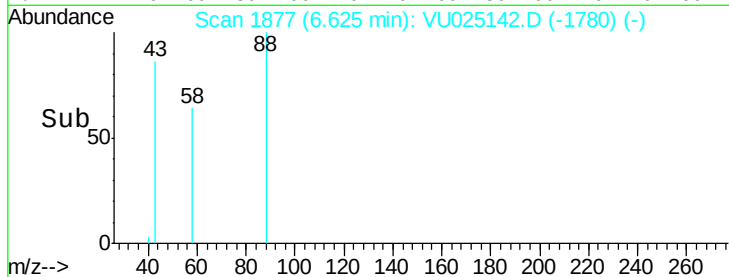
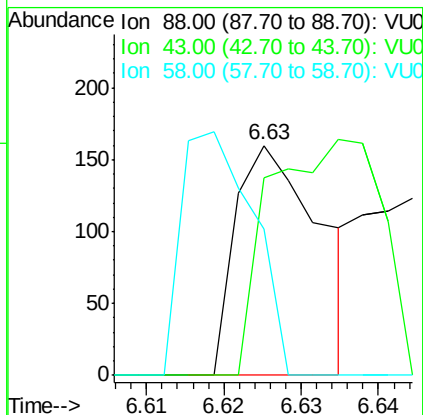
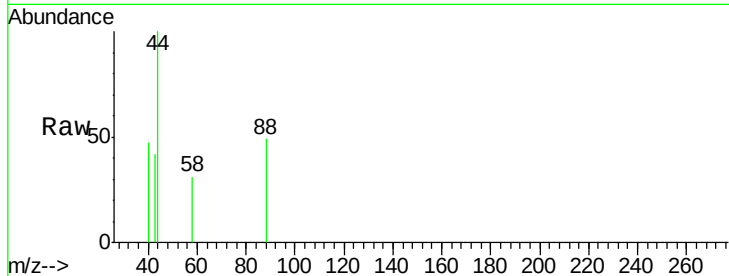
Tot Ion: 88 Resp: 122

Ion Ratio Lower Upper

88 100

43 135.2 28.6 42.8#

58 89.3 58.2 87.4#



#50

Toluene-d8

Concen: 47.806 ug/l

RT: 7.57 min Scan# 2171

Delta R.T. -0.00 min

Lab File: VU025142.D

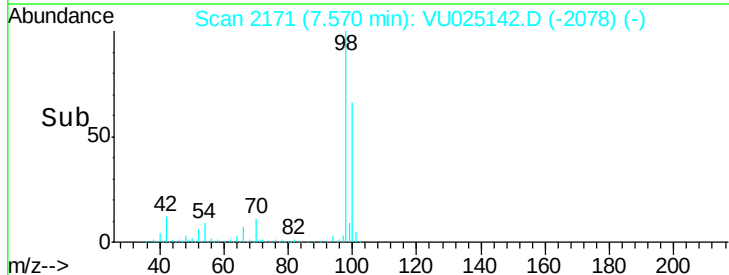
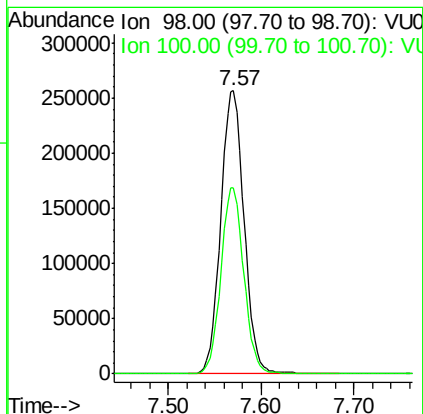
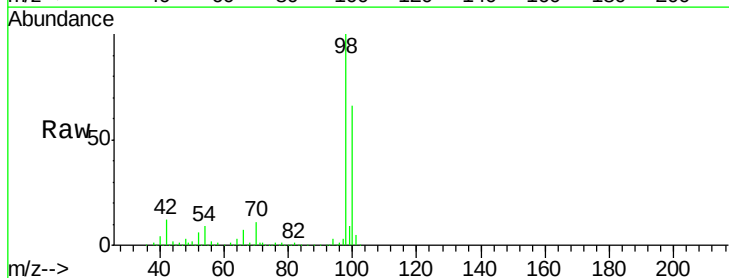
Acq: 02 Jul 2018 14:47

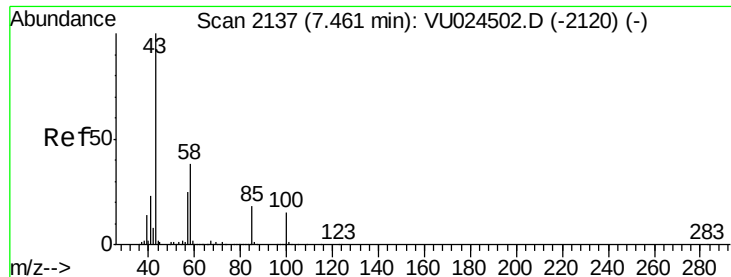
Tgt Ion: 98 Resp: 448652

Ion Ratio Lower Upper

98 100

100 64.2 51.1 76.7





#51

4-Methyl-2-Pentanone

Concen: 0.468 ug/l

RT: 7.57 min Scan# 2171

Delta R.T. 0.11 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

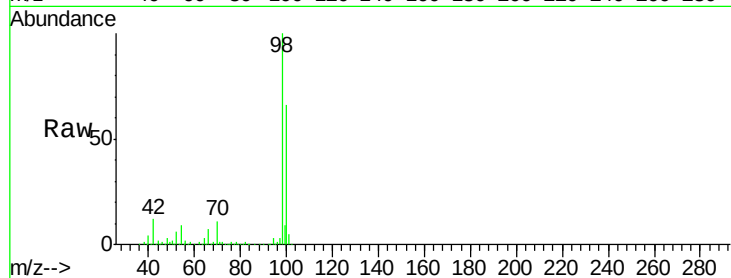
WP021MW124-180626DL

Tot Ion: 43 Resp: 2017

Ion Ratio Lower Upper

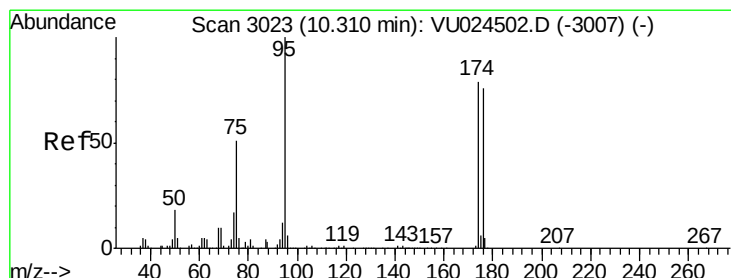
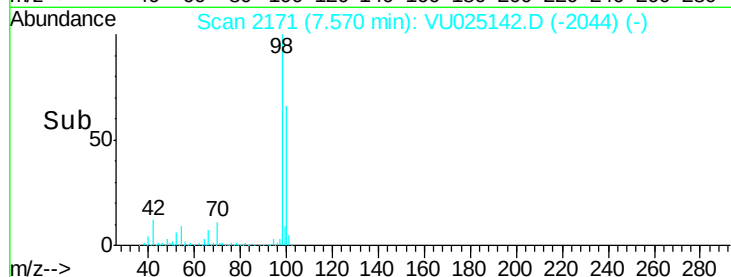
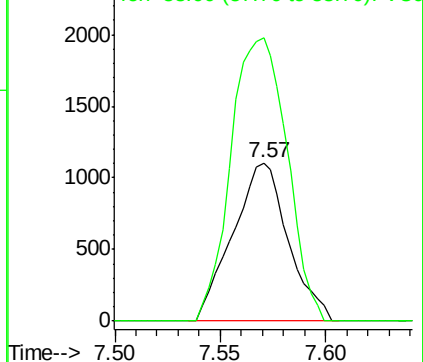
43 100

58 180.6 30.0 45.0#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0



#62

4-Bromofluorobenzene

Concen: 44.253 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.00 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

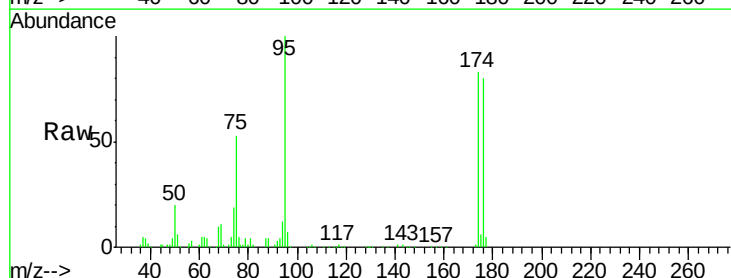
Tgt Ion: 95 Resp: 164895

Ion Ratio Lower Upper

95 100

174 85.7 0.0 165.8

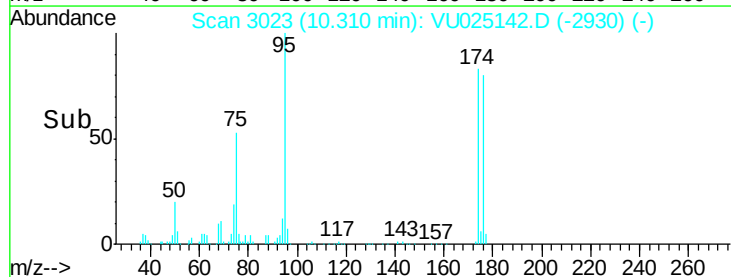
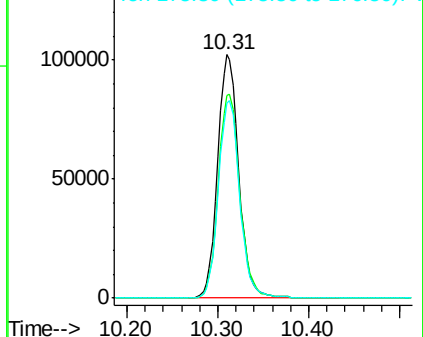
176 81.8 0.0 159.4

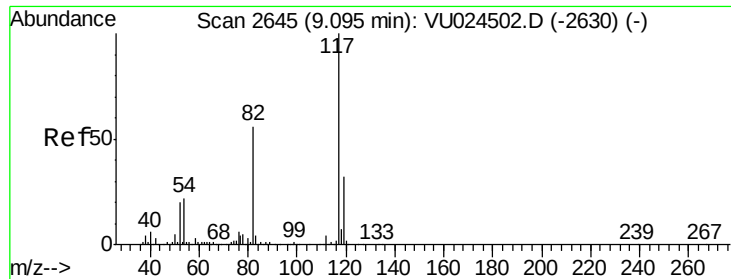


Abundance Ion 94.90 (94.60 to 95.60): VU0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

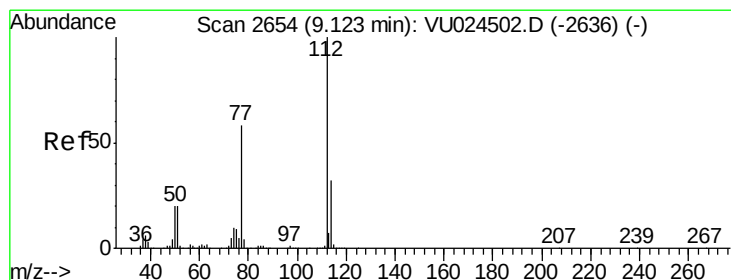
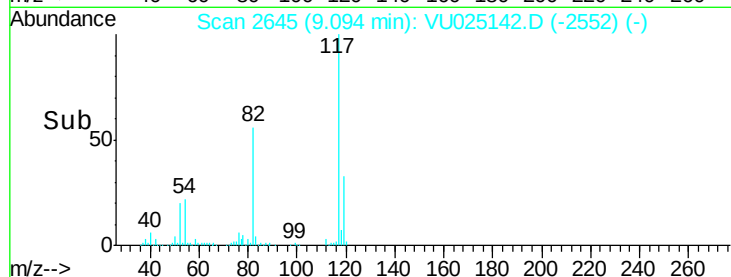
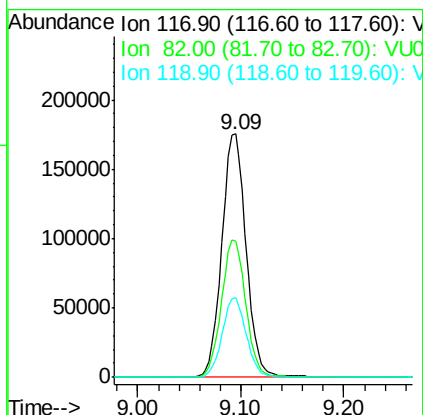
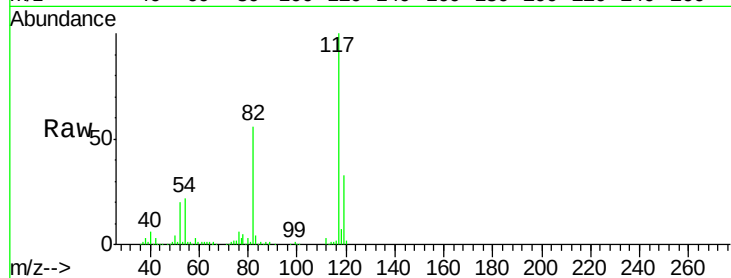




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. -0.00 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

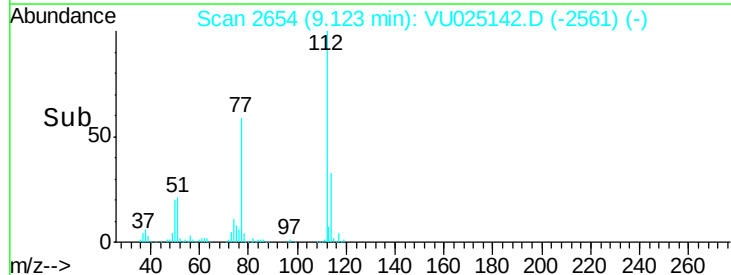
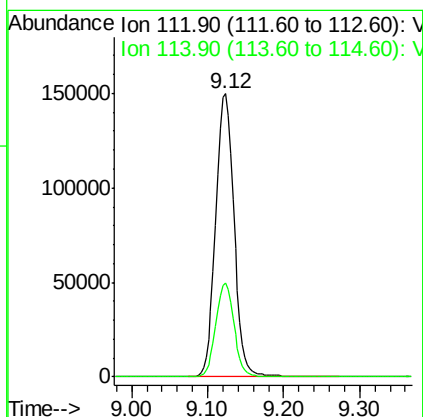
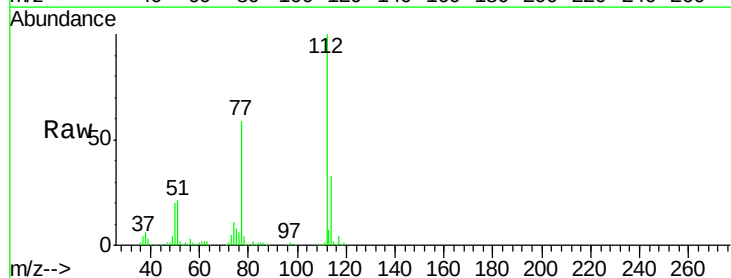
Instrument :
MSVOA_U
ClientSampleId :
WP021MW124-180626DL

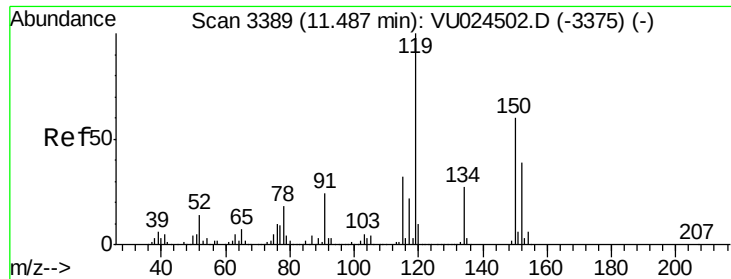
Tot Ion	Ratio	Lower	Upper
117	100		
82	55.9	44.3	66.5
119	32.6	25.4	38.2



#65
Chlorobenzene
Concen: 34.021 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

Tgt Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.6	38.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.49 min Scan# 3389

Delta R.T. -0.00 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

WP021MW124-180626DL

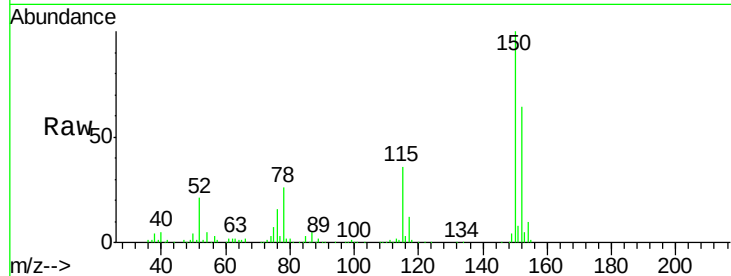
Tot Ion:152 Resp: 147170

Ion Ratio Lower Upper

152 100

115 58.6 43.0 129.0

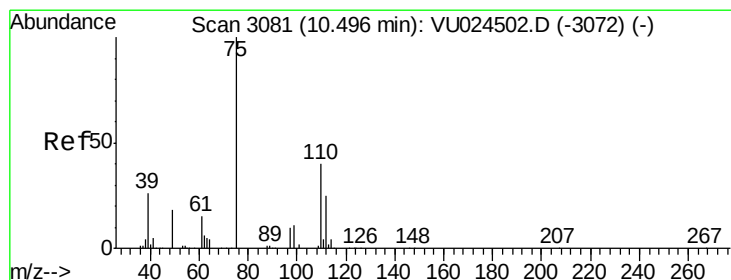
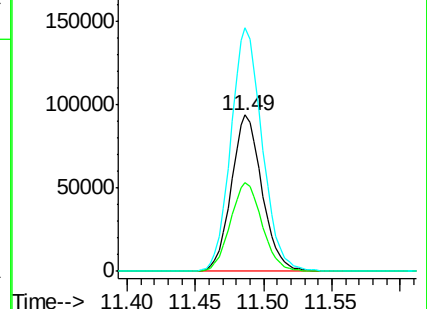
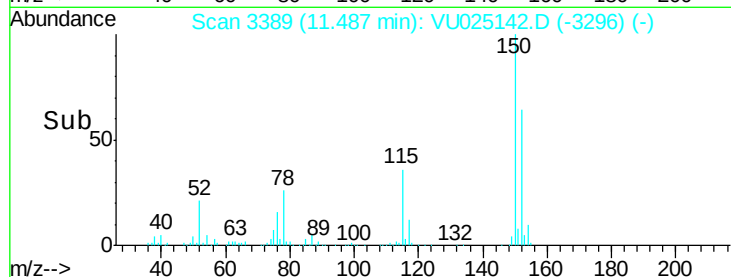
150 158.0 0.0 354.0



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: 27.023 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.19 min

Lab File: VU025142.D

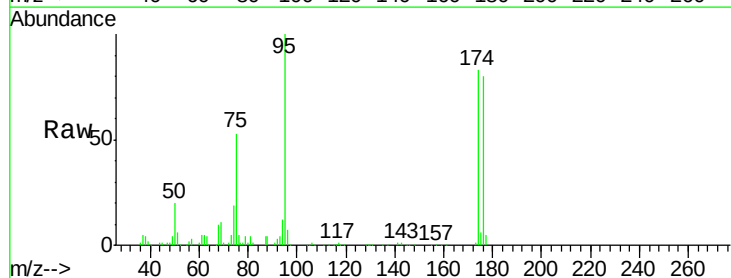
Acq: 02 Jul 2018 14:47

Tgt Ion: 75 Resp: 87557

Ion Ratio Lower Upper

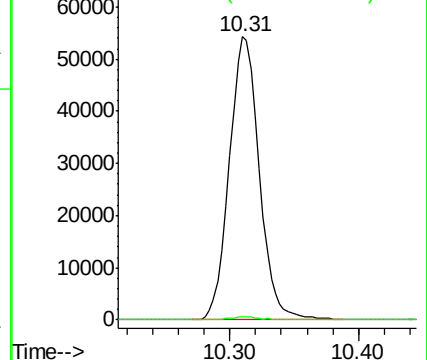
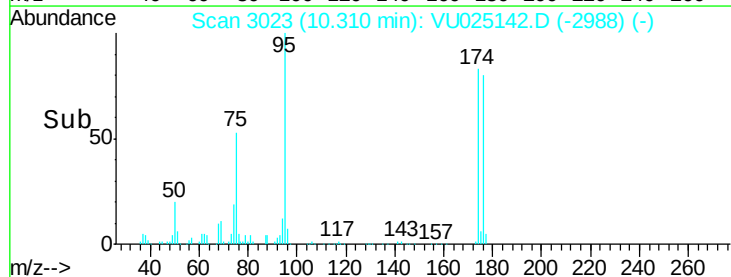
75 100

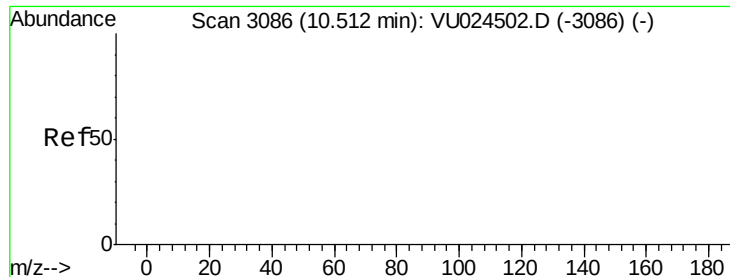
77 1.0 20.9 62.7#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0

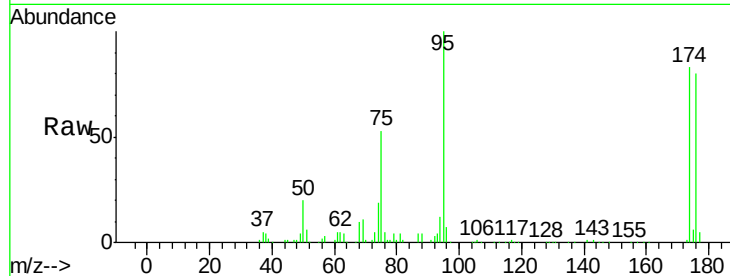




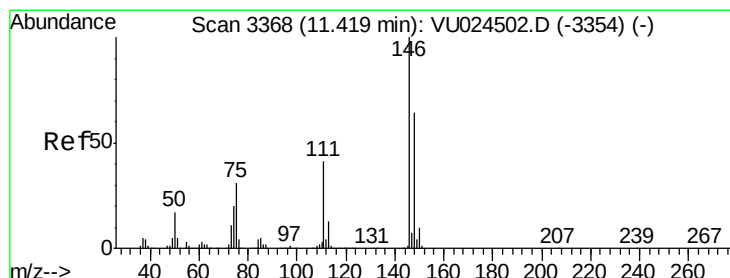
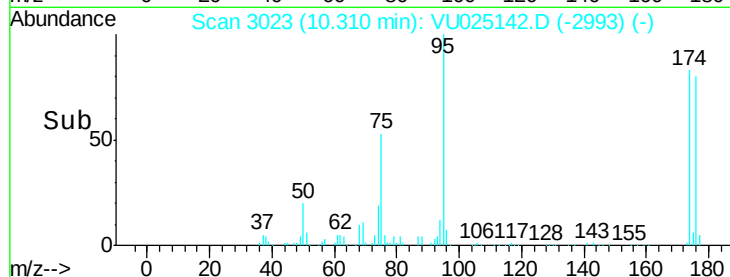
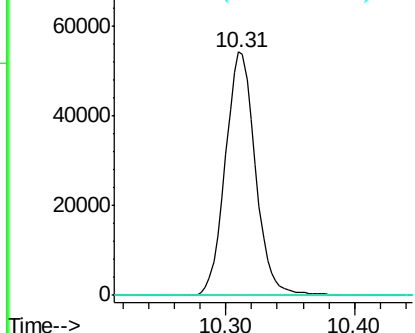
#81
trans-1,4-Dichloro-2-butene
Concen: 62.541 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.20 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

Instrument :
MSVOA_U
ClientSampleId :
WP021MW124-180626DL

Tot Ion: 75 Resp: 87557
Ion Ratio Lower Upper
75 100
53 0.0 0.0 0.0
89 0.0 0.0 0.0

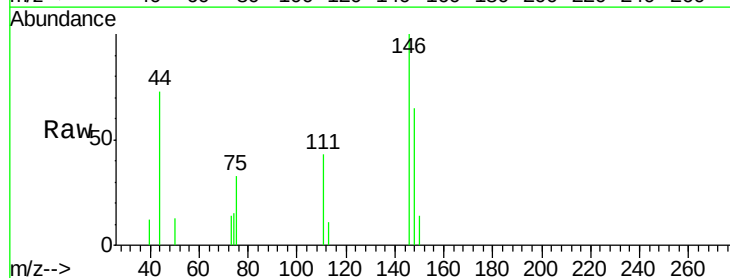


Abundance Ion 74.90 (74.60 to 75.60): VU0
Ion 53.00 (52.70 to 53.70): VU0
Ion 88.90 (88.60 to 89.60): VU0

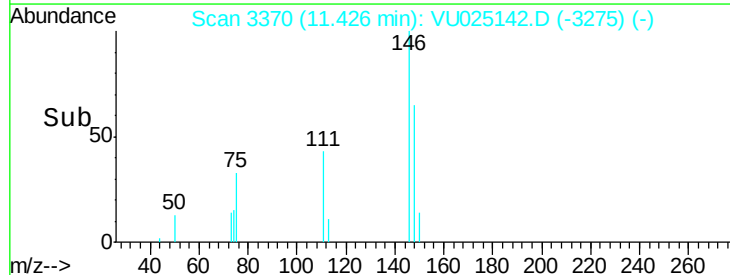
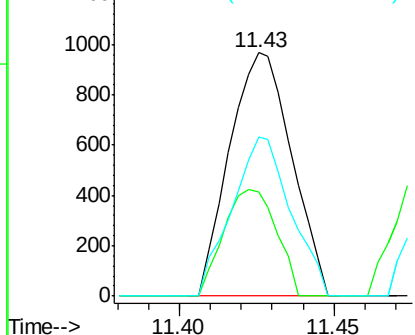


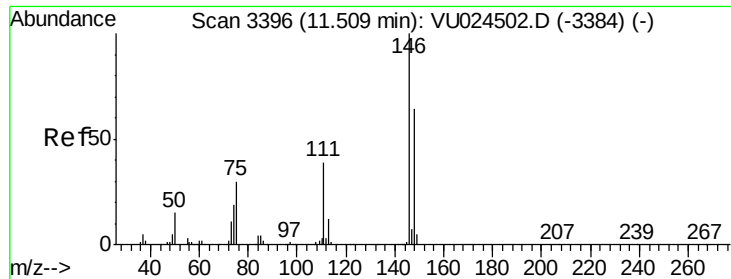
#87
1,3-Dichlorobenzene
Concen: 0.255 ug/l
RT: 11.43 min Scan# 3370
Delta R.T. 0.01 min
Lab File: VU025142.D
Acq: 02 Jul 2018 14:47

Tgt Ion: 146 Resp: 1348
Ion Ratio Lower Upper
146 100
111 37.3 20.0 60.0
148 61.8 32.1 96.5



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

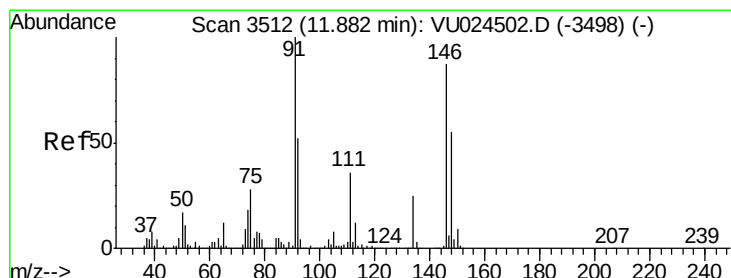
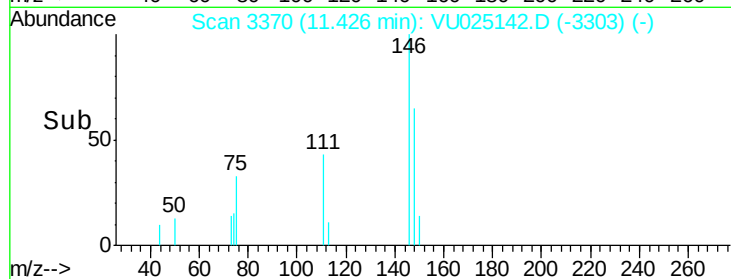
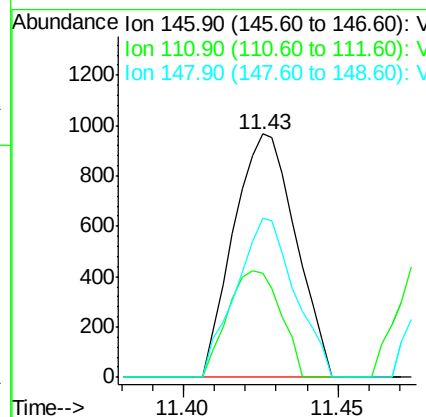
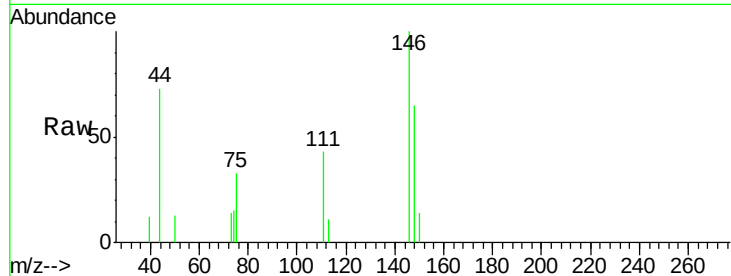




#88
 1,4-Dichlorobenzene
 Concen: 0.253 ug/l
 RT: 11.43 min Scan# 3370
 Delta R.T. -0.08 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

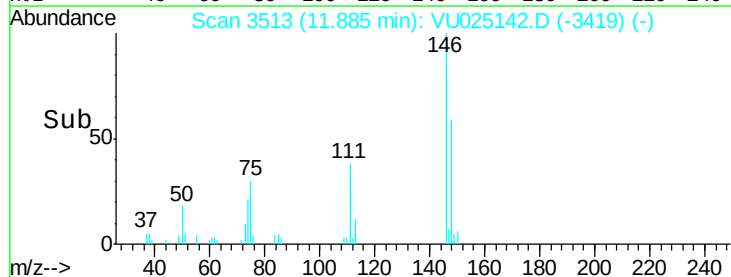
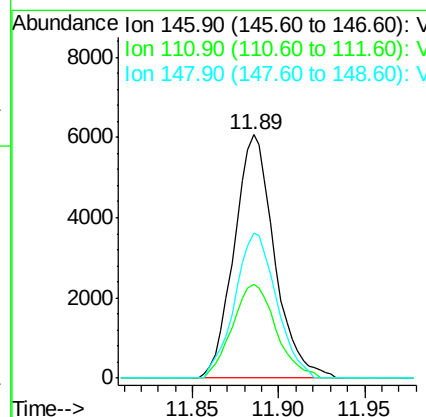
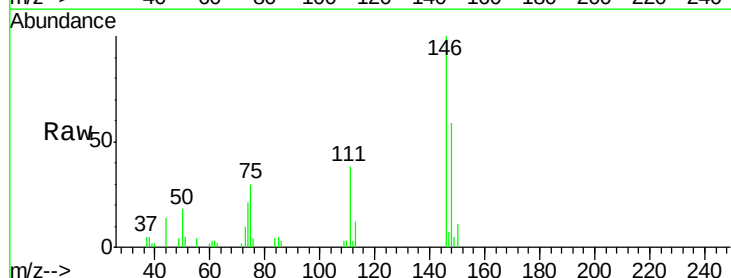
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021MW124-180626DL

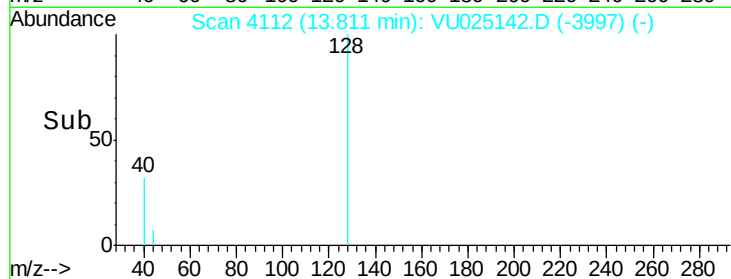
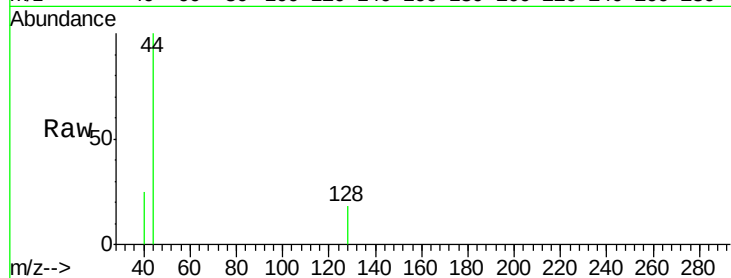
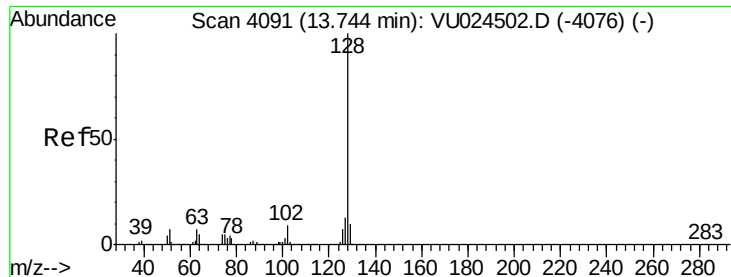
Tot Ion:146 Resp: 1348
 Ion Ratio Lower Upper
 146 100
 111 37.3 19.5 58.5
 148 61.8 32.4 97.0



#91
 1,2-Dichlorobenzene
 Concen: 1.876 ug/l
 RT: 11.89 min Scan# 3513
 Delta R.T. 0.00 min
 Lab File: VU025142.D
 Acq: 02 Jul 2018 14:47

Tgt Ion:146 Resp: 9933
 Ion Ratio Lower Upper
 146 100
 111 41.5 20.5 61.6
 148 61.6 31.9 95.7





#95

Naphthalene

Concen: 0.686 ug/l

RT: 13.81 min Scan# 4112

Delta R.T. 0.07 min

Lab File: VU025142.D

Acq: 02 Jul 2018 14:47

Instrument :

MSVOA_U

ClientSampleId :

WP021MW124-180626DL

Tot Ion:128 Resp: 69

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

129 0.0 8.6 12.8#

