

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
 Data File : VU025104.D
 Acq On : 30 Jun 2018 21:39
 Operator : MD/SY
 Sample : J3759-17
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DUP-0475-180626

Quant Time: Jul 02 05:42:25 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

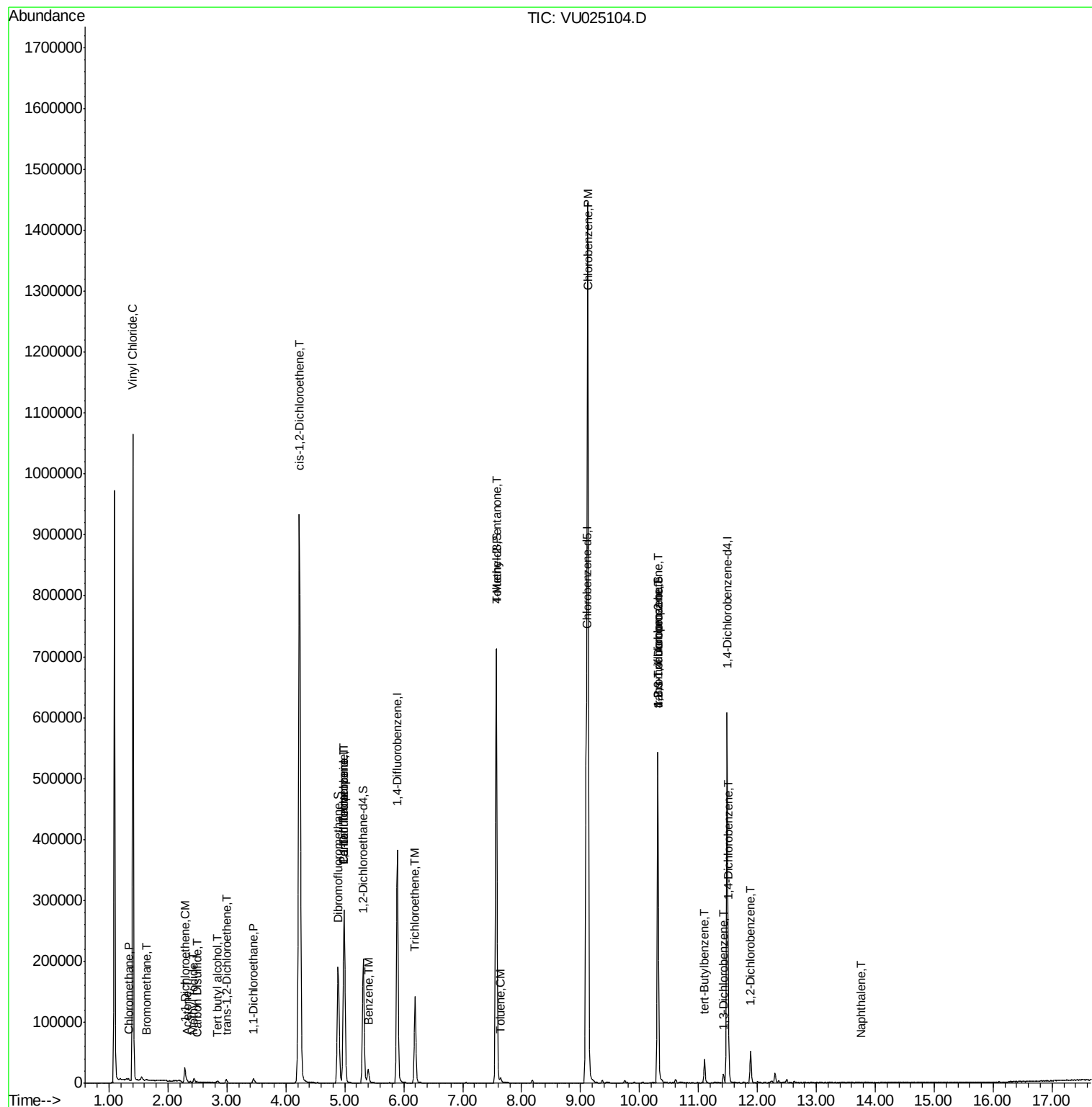
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	217402	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	323855	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	305015	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	157177	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	165669	46.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.36%	
35) Dibromofluoromethane	4.89	113	128596	47.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.70%	
50) Toluene-d8	7.57	98	471673	48.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.22%	
62) 4-Bromofluorobenzene	10.31	95	174809	44.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.82%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.33	50	1827	0.657	ug/l	91
4) Vinyl Chloride	1.40	62	665838	232.236	ug/l	98
5) Bromomethane	1.63	94	505	0.364	ug/l	87
10) Methyl Iodide	2.42	142	138	5.342	ug/l #	40
11) Tert butyl alcohol	2.83	59	2261	2.619	ug/l #	74
12) 1,1-Dichloroethene	2.29	96	8279	3.344	ug/l	93
16) Acetone	2.32	43	5155	2.703	ug/l	90
17) Carbon Disulfide	2.49	76	1905	0.240	ug/l #	81
21) trans-1,2-Dichloroethene	2.99	96	2350	0.862	ug/l	98
24) 1,1-Dichloroethane	3.45	63	7972	1.521	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	520081	165.922	ug/l	89
31) Cyclohexane	4.99	56	4484	Below Cal	#	8
36) 1,1-Dichloropropene	4.99	75	16318	4.288	ug/l #	50
38) Carbon Tetrachloride	4.99	117	20953	5.007	ug/l #	17
40) Benzene	5.40	78	19596	1.807	ug/l	99
44) Trichloroethene	6.19	130	49445	16.022	ug/l	98
51) 4-Methyl-2-Pentanone	7.57	43	2352	0.522	ug/l #	1
52) Toluene	7.64	92	3249	0.466	ug/l	97
65) Chlorobenzene	9.12	112	756194	97.047	ug/l	99
76) 1,2,3-Trichloropropane	10.31	75	91770	26.520	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	91770	61.377	ug/l #	100
83) tert-Butylbenzene	11.10	119	18219	1.811	ug/l	90
87) 1,3-Dichlorobenzene	11.42	146	6280	1.113	ug/l	93
88) 1,4-Dichlorobenzene	11.51	146	13148	2.314	ug/l	88
91) 1,2-Dichlorobenzene	11.89	146	21768	3.850	ug/l	96
95) Naphthalene	13.76	128	176	0.694	ug/l #	69

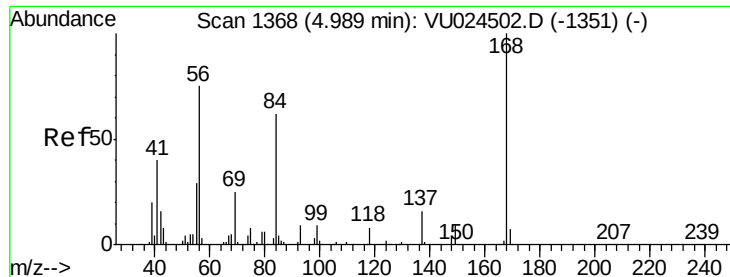
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

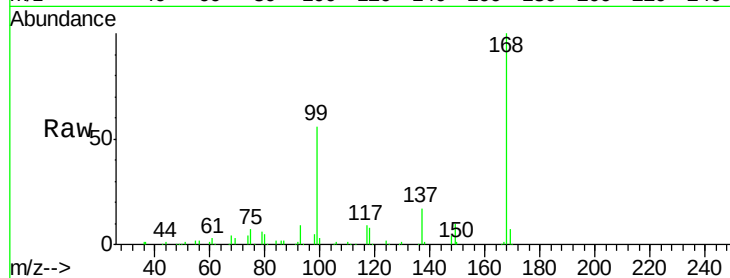
DUP-0475-180626

Tgt Ion:168 Resp: 217402

Ion Ratio Lower Upper

168 100

99 56.0 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): VU025104.D (-1275) (-)

Ion 98.90 (98.60 to 99.60): VU025104.D (-1275) (-)

4.99

100000

80000

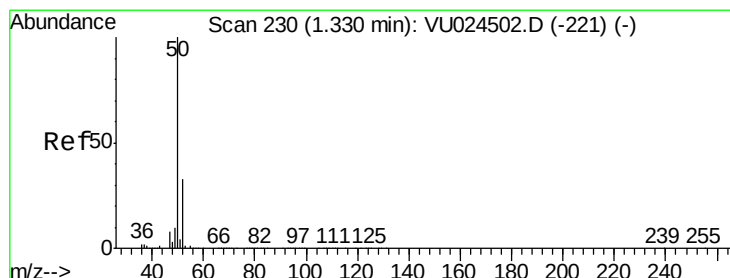
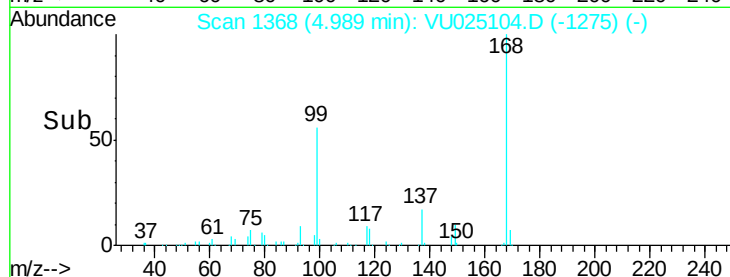
60000

40000

20000

0

Time-->



#3

Chloromethane

Concen: 0.657 ug/l

RT: 1.33 min Scan# 230

Delta R.T. -0.00 min

Lab File: VU025104.D

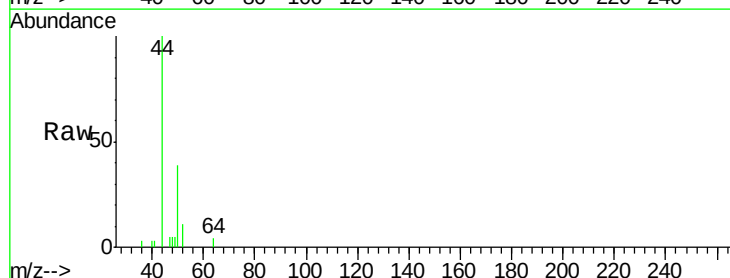
Acq: 30 Jun 2018 21:39

Tgt Ion: 50 Resp: 1827

Ion Ratio Lower Upper

50 100

52 28.1 26.4 39.6



Abundance Ion 49.90 (49.60 to 50.60): VU025104.D (-137) (-)

Ion 51.90 (51.60 to 52.60): VU025104.D (-137) (-)

1.33

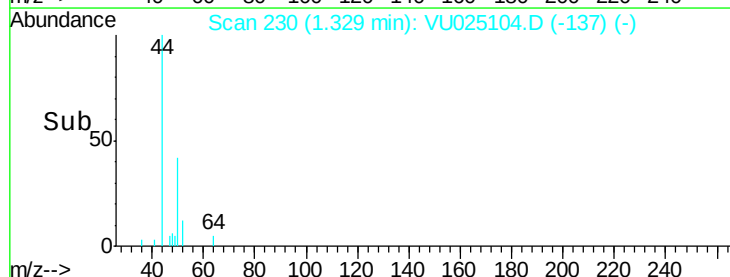
1500

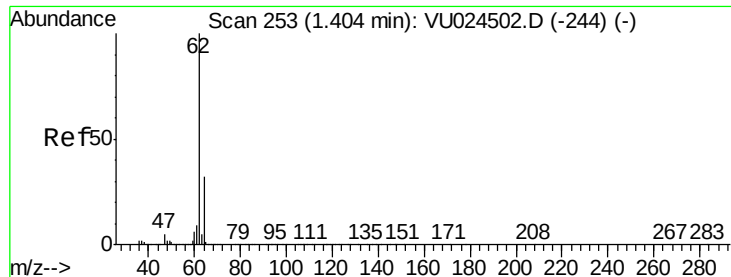
1000

500

0

Time-->





#4

Vinyl Chloride

Concen: 232.236 ug/l

RT: 1.40 min Scan# 253

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

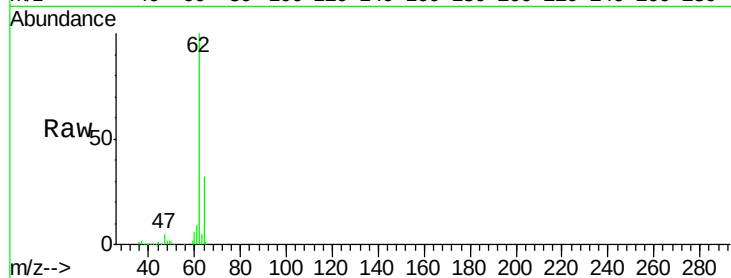
DUP-0475-180626

Tgt Ion: 62 Resp: 665838

Ion Ratio Lower Upper

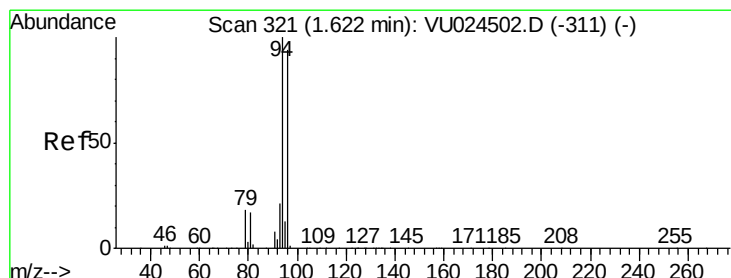
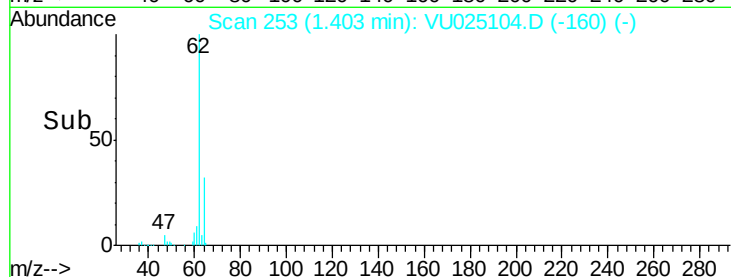
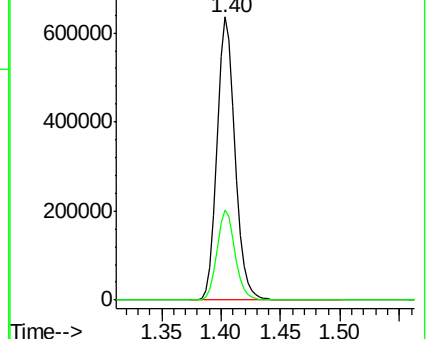
62 100

64 31.9 24.8 37.2



Abundance Ion 61.90 (61.60 to 62.60): VU0

Ion 63.90 (63.60 to 64.60): VU0



#5

Bromomethane

Concen: 0.364 ug/l

RT: 1.63 min Scan# 324

Delta R.T. 0.01 min

Lab File: VU025104.D

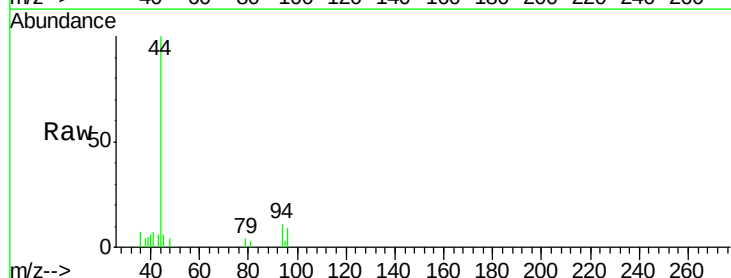
Acq: 30 Jun 2018 21:39

Tgt Ion: 94 Resp: 505

Ion Ratio Lower Upper

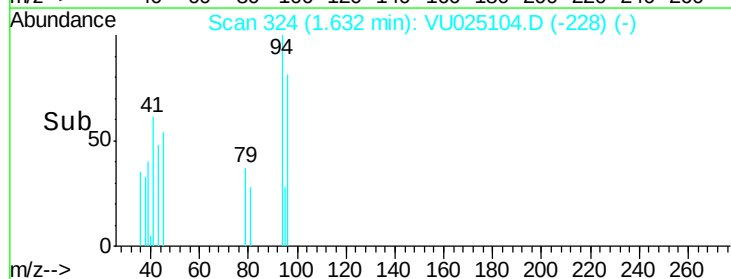
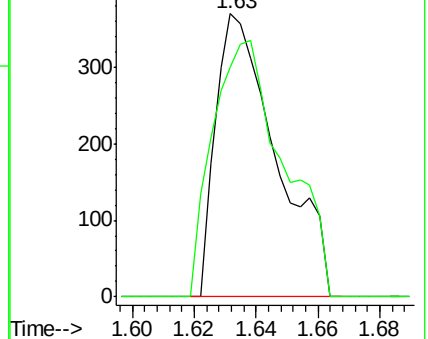
94 100

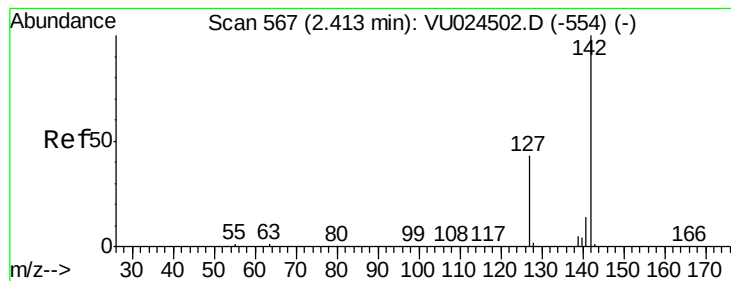
96 81.0 74.5 111.7



Abundance Ion 93.90 (93.60 to 94.60): VU0

Ion 95.90 (95.60 to 96.60): VU0





#10

Methyl Iodide

Concen: 5.342 ug/l

RT: 2.42 min Scan# 569

Delta R.T. 0.01 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

DUP-0475-180626

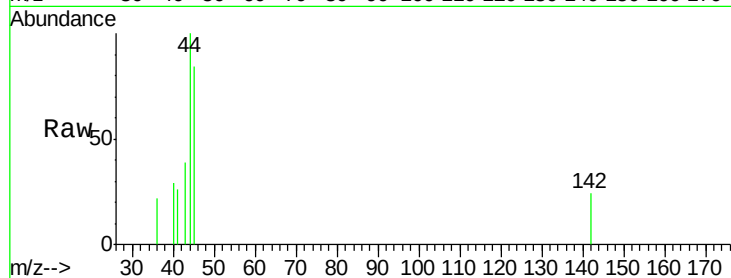
Tgt Ion: 142 Resp: 138

Ion Ratio Lower Upper

142 100

127 0.0 35.6 53.4#

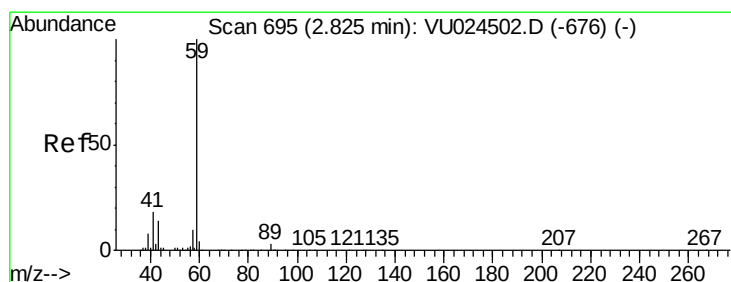
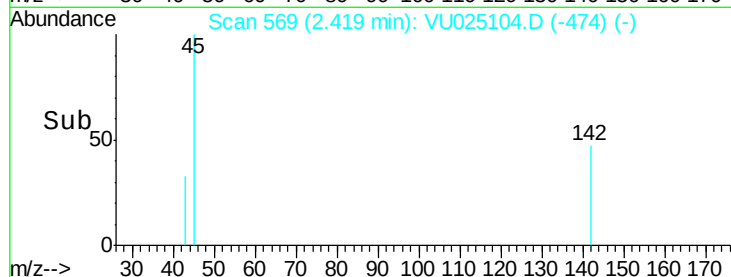
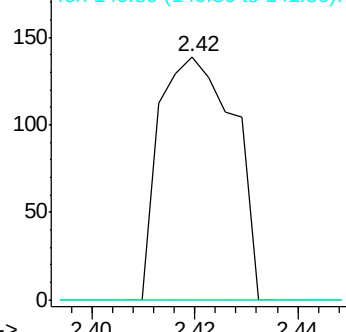
141 0.0 11.7 17.5#



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



#11

Tert butyl alcohol

Concen: 2.619 ug/l

RT: 2.83 min Scan# 697

Delta R.T. 0.01 min

Lab File: VU025104.D

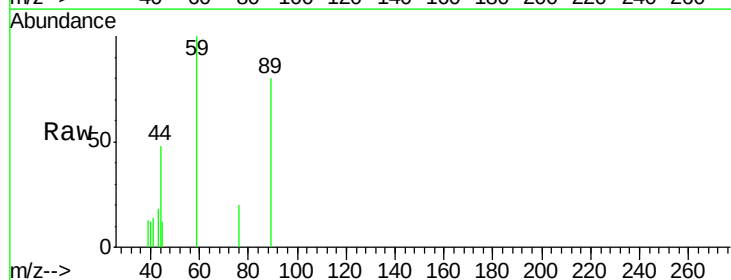
Acq: 30 Jun 2018 21:39

Tgt Ion: 59 Resp: 2261

Ion Ratio Lower Upper

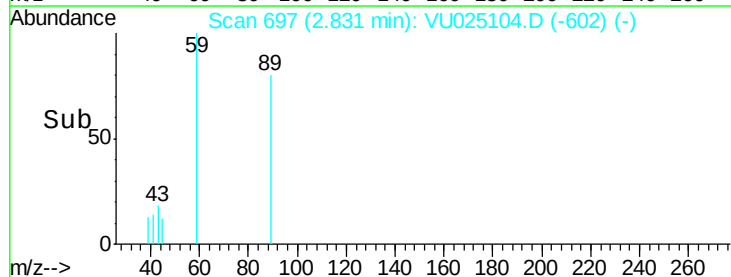
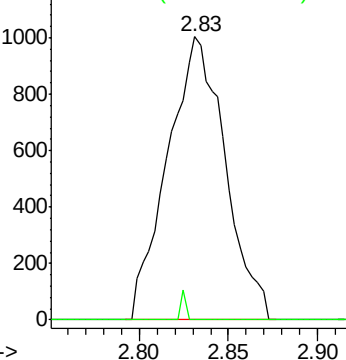
59 100

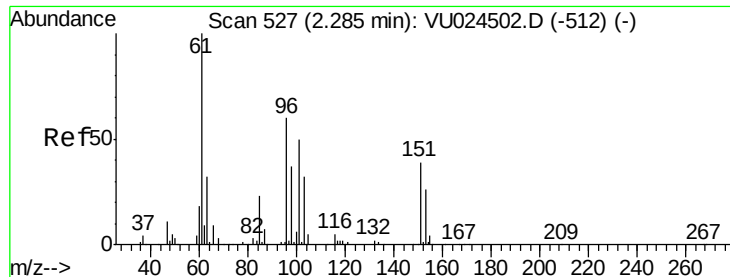
57 0.9 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0

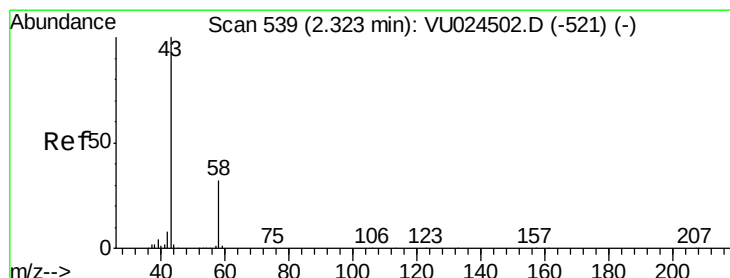
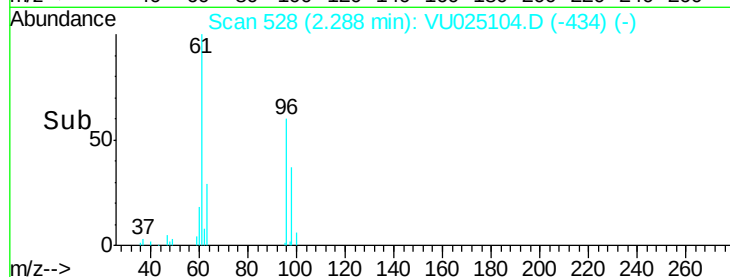
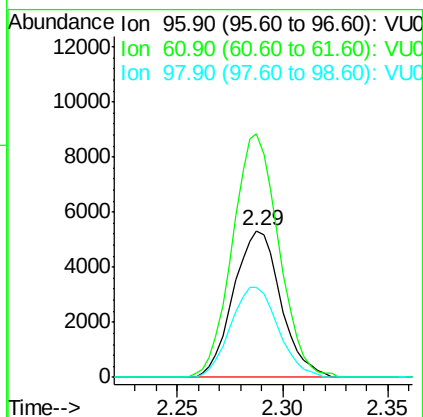
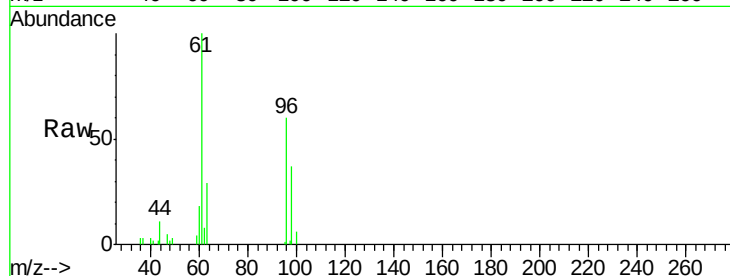




#12
 1,1-Dichloroethene
 Concen: 3.344 ug/l
 RT: 2.29 min Scan# 528
 Delta R.T. 0.00 min
 Lab File: VU025104.D
 Acq: 30 Jun 2018 21:39

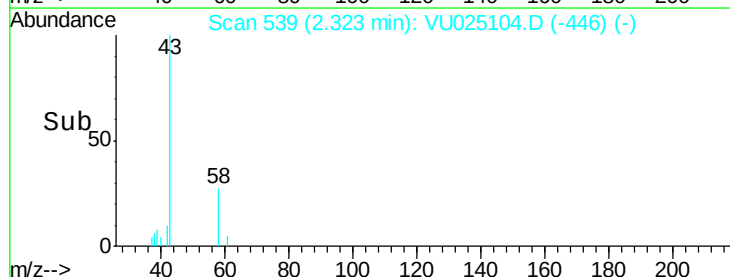
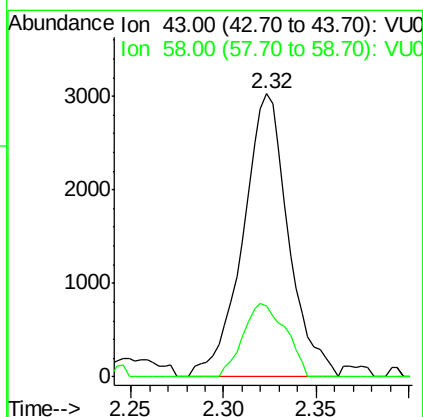
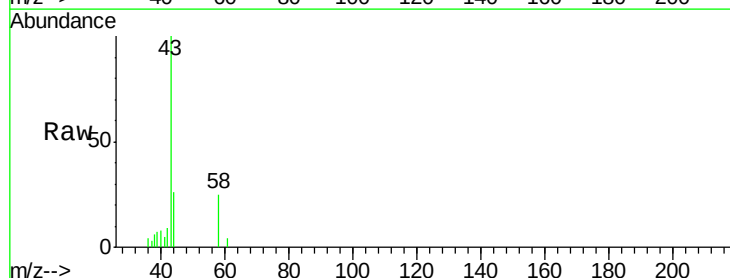
Instrument :
 MSVOA_U
 ClientSampleId :
 DUP-0475-180626

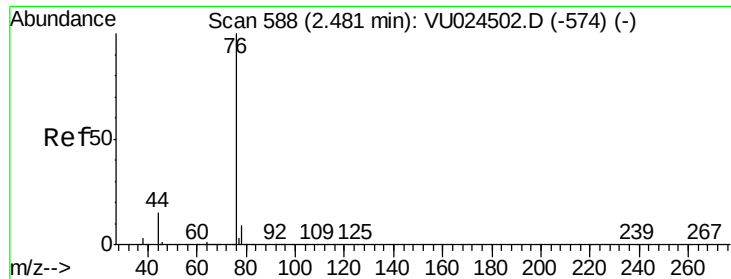
Tgt Ion: 96 Resp: 8279
 Ion Ratio Lower Upper
 96 100
 61 165.6 141.7 212.5
 98 61.6 51.6 77.4



#16
 Acetone
 Concen: 2.703 ug/l
 RT: 2.32 min Scan# 539
 Delta R.T. -0.00 min
 Lab File: VU025104.D
 Acq: 30 Jun 2018 21:39

Tgt Ion: 43 Resp: 5155
 Ion Ratio Lower Upper
 43 100
 58 24.9 24.4 36.6





#17

Carbon Disulfide

Concen: 0.240 ug/l

RT: 2.49 min Scan# 590

Delta R.T. 0.01 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

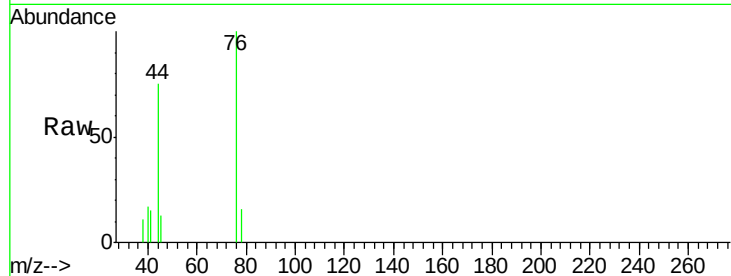
DUP-0475-180626

Tgt Ion: 76 Resp: 1905

Ion Ratio Lower Upper

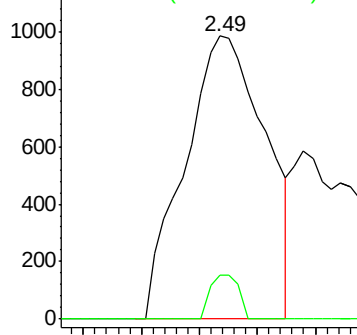
76 100

78 15.6 7.1 10.7#

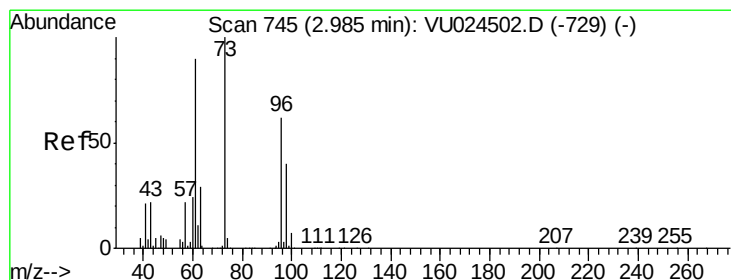
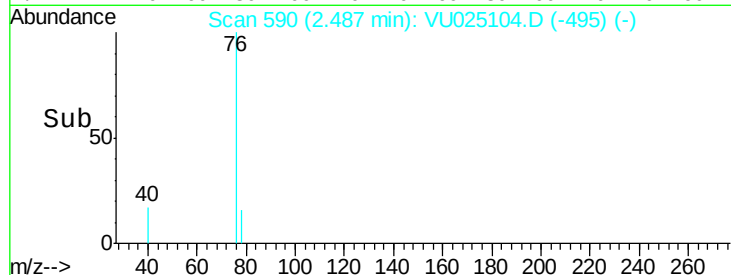


Abundance Ion 75.90 (75.60 to 76.60): VU0

Ion 77.90 (77.60 to 78.60): VU0



Time-->



#21

trans-1,2-Dichloroethene

Concen: 0.862 ug/l

RT: 2.99 min Scan# 745

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

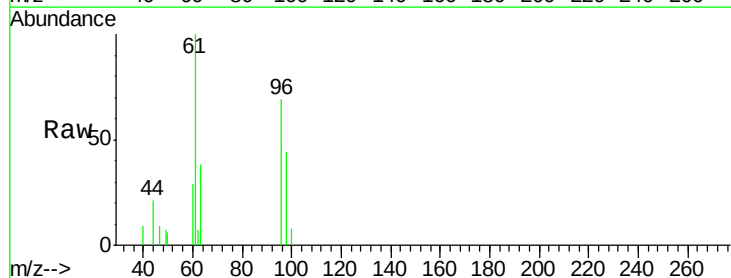
Tgt Ion: 96 Resp: 2350

Ion Ratio Lower Upper

96 100

61 145.4 119.4 179.0

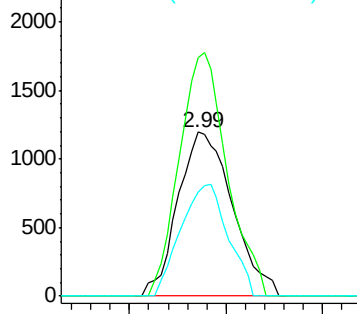
98 63.3 51.1 76.7



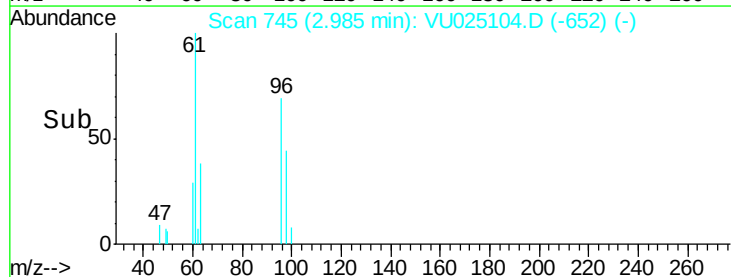
Abundance Ion 95.90 (95.60 to 96.60): VU0

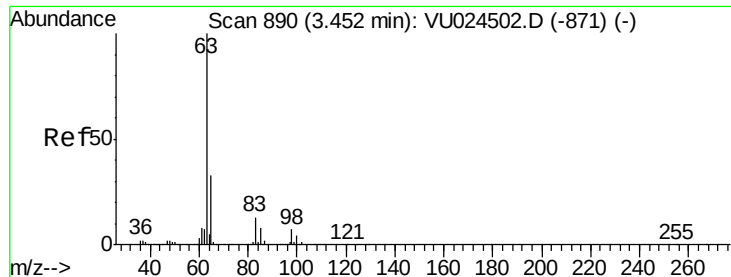
Ion 60.90 (60.60 to 61.60): VU0

Ion 97.90 (97.60 to 98.60): VU0



Time-->





#24

1,1-Dichloroethane

Concen: 1.521 ug/l

RT: 3.45 min Scan# 890

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

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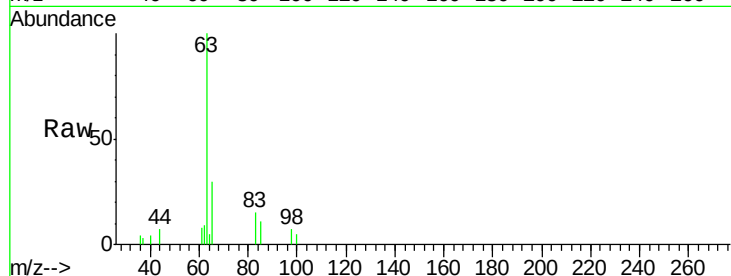
Tgt Ion: 63 Resp: 7972

Ion Ratio Lower Upper

63 100

98 6.9 3.5 10.4

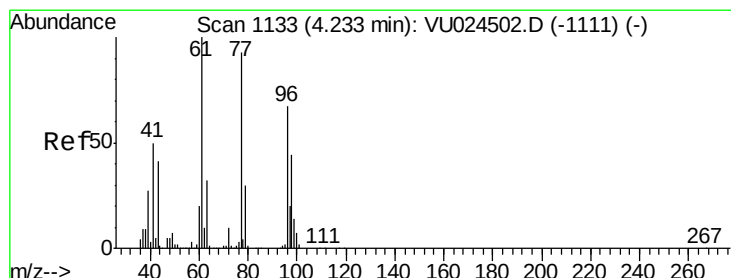
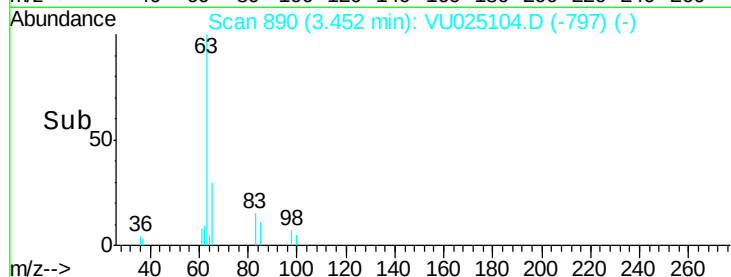
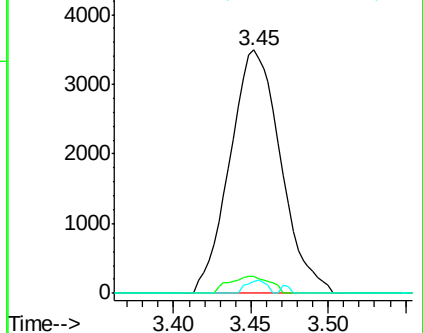
100 5.0 1.8 5.5



Abundance Ion 62.90 (62.60 to 63.60): VU025104.D (-797) (-)

Ion 97.90 (97.60 to 98.60): VU025104.D (-797) (-)

Ion 99.90 (99.60 to 100.60): VU025104.D (-797) (-)



#27

cis-1,2-Dichloroethene

Concen: 165.922 ug/l

RT: 4.23 min Scan# 1133

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

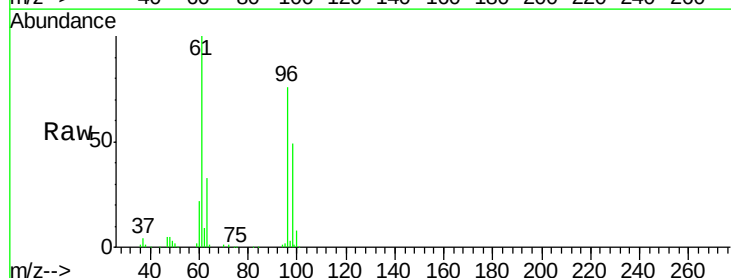
Tgt Ion: 96 Resp: 520081

Ion Ratio Lower Upper

96 100

61 133.2 0.0 306.6

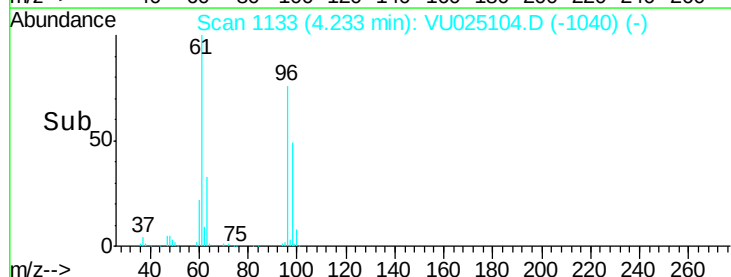
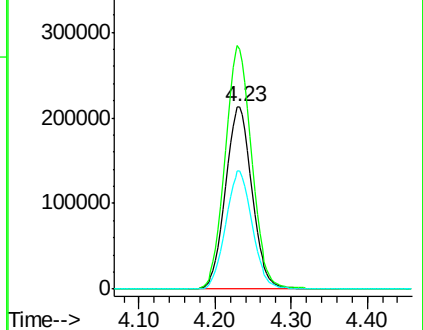
98 64.6 0.0 128.8

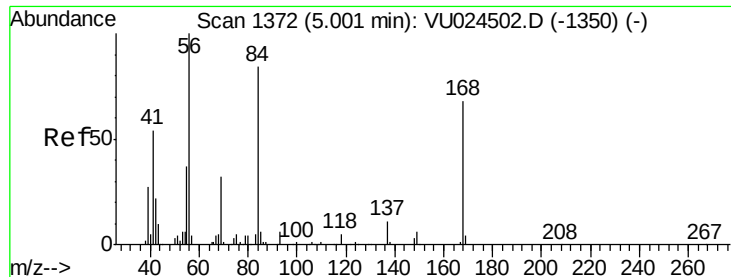


Abundance Ion 95.90 (95.60 to 96.60): VU025104.D (-1040) (-)

Ion 60.90 (60.60 to 61.60): VU025104.D (-1040) (-)

Ion 97.90 (97.60 to 98.60): VU025104.D (-1040) (-)

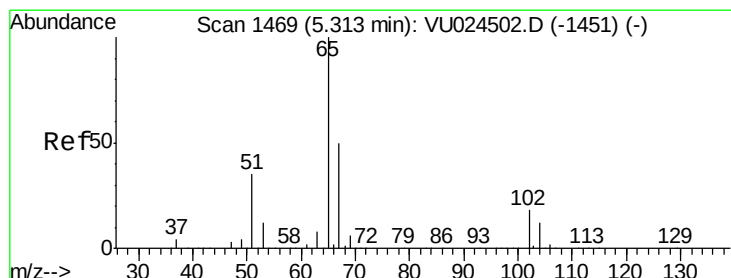
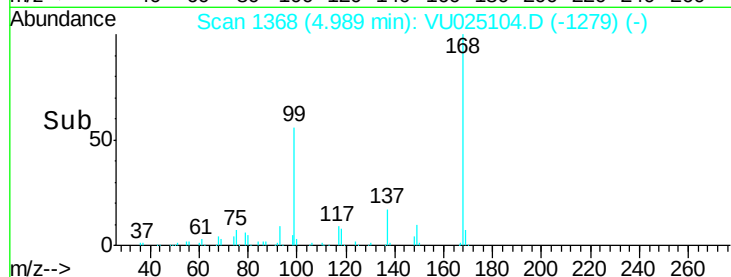
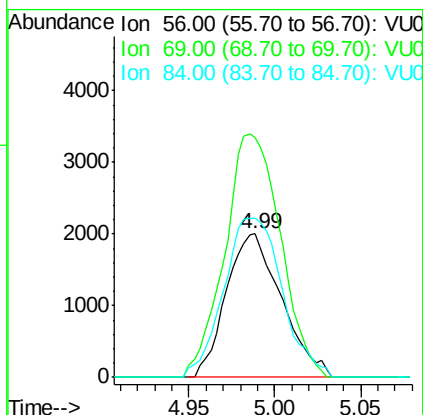
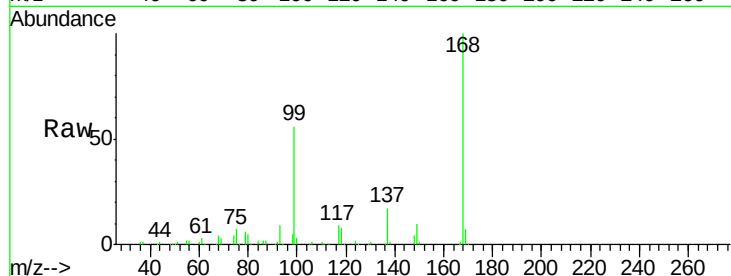




#31
Cyclohexane
Concen: Below Cal
RT: 4.99 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VU025104.D
Acq: 30 Jun 2018 21:39

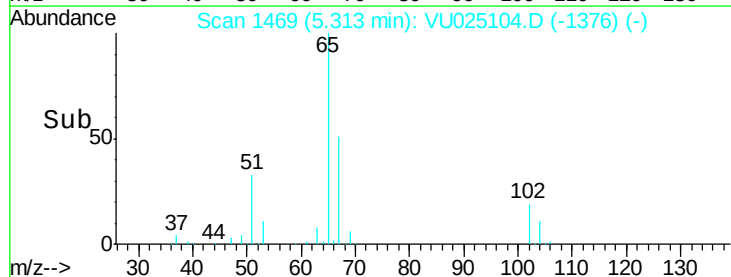
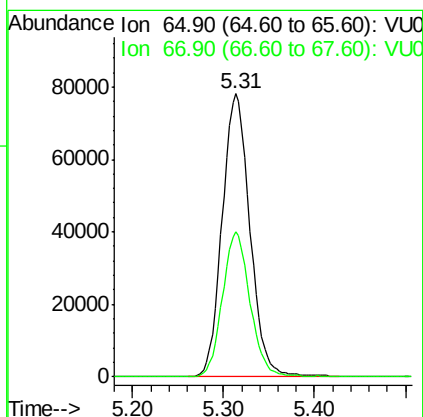
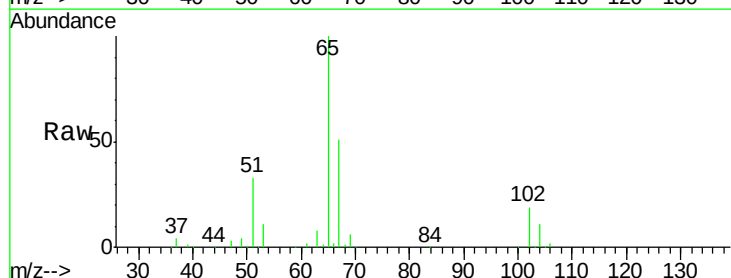
Instrument :
MSVOA_U
ClientSampleId :
DUP-0475-180626

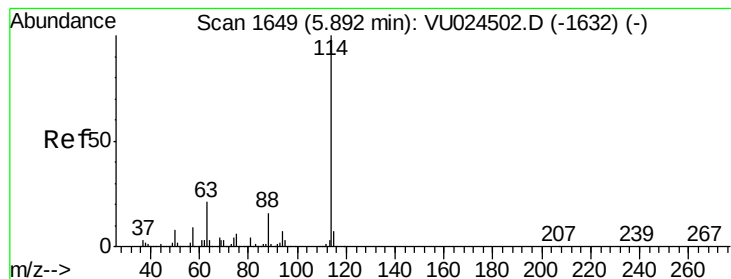
Tgt Ion: 56 Resp: 4484
Ion Ratio Lower Upper
56 100
69 167.4 24.8 37.2#
84 110.9 65.2 97.8#



#33
1,2-Dichloroethane-d4
Concen: 46.679 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VU025104.D
Acq: 30 Jun 2018 21:39

Tgt Ion: 65 Resp: 165669
Ion Ratio Lower Upper
65 100
67 50.7 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: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

DUP-0475-180626

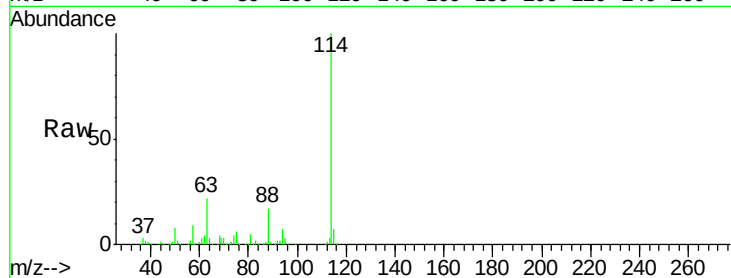
Tgt Ion:114 Resp: 323855

Ion Ratio Lower Upper

114 100

63 21.8 0.0 45.4

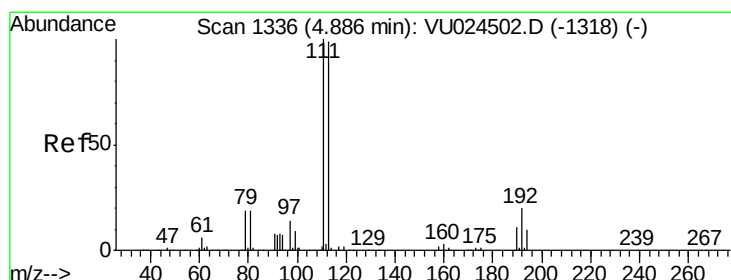
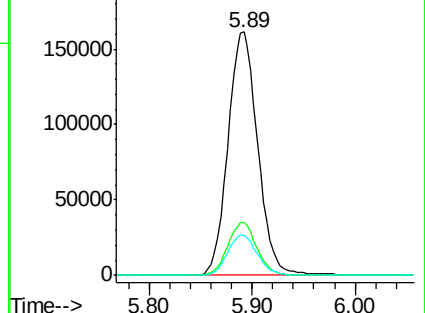
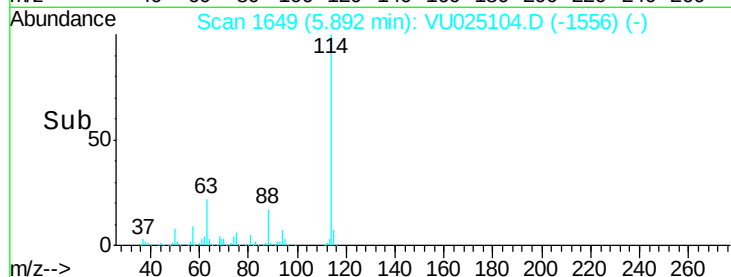
88 16.6 0.0 31.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VU0

Ion 87.90 (87.60 to 88.60): VU0



#35

Dibromofluoromethane

Concen: 47.845 ug/l

RT: 4.89 min Scan# 1337

Delta R.T. 0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

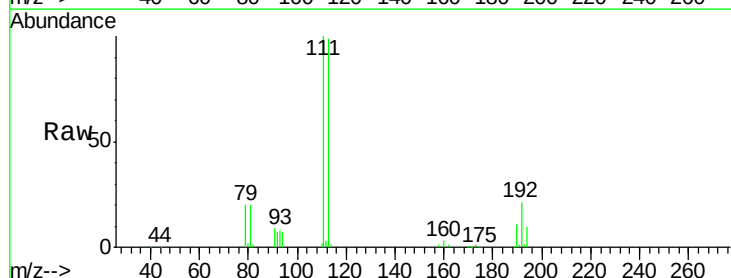
Tgt Ion:113 Resp: 128596

Ion Ratio Lower Upper

113 100

111 102.6 82.2 123.4

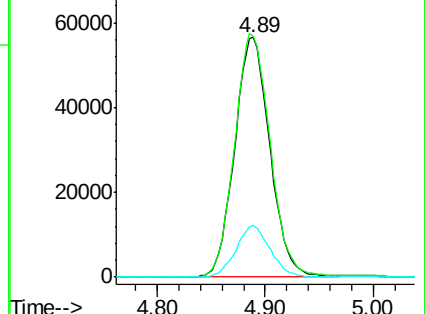
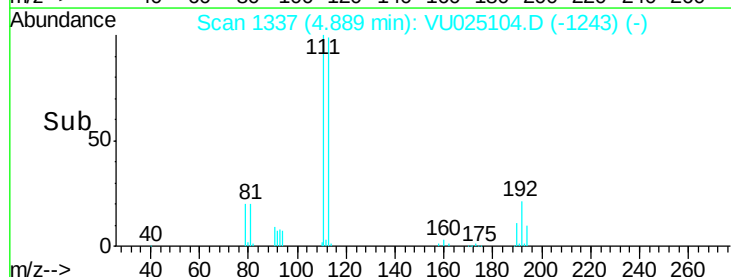
192 20.8 16.2 24.4

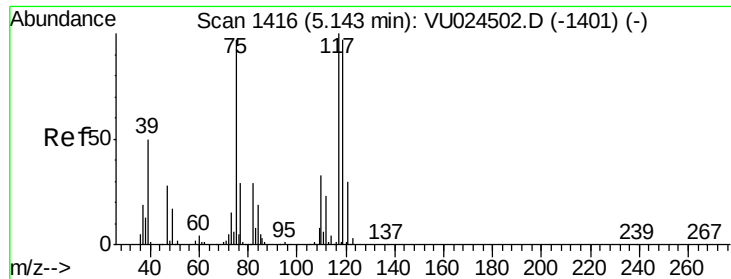


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

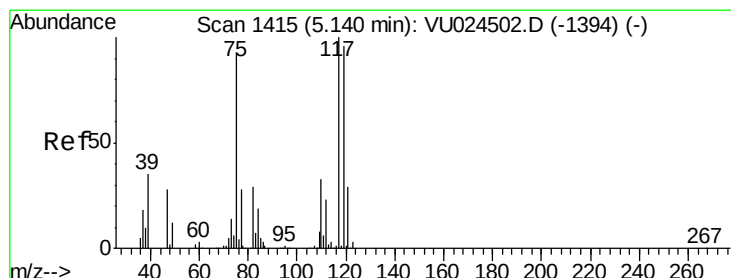
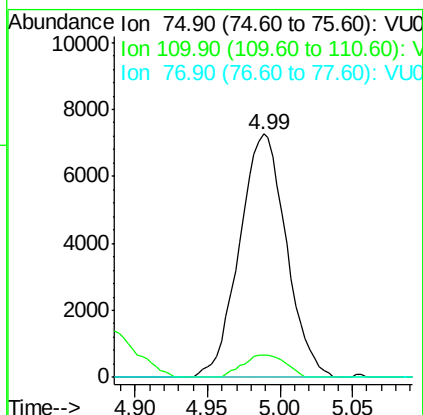
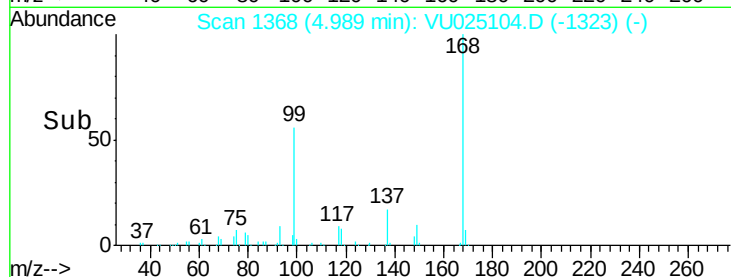
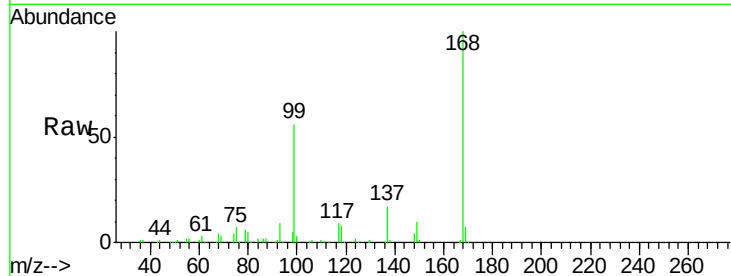




#36
 1,1-Dichloropropene
 Concen: 4.288 ug/l
 RT: 4.99 min Scan# 1368
 Delta R.T. -0.15 min
 Lab File: VU025104.D
 Acq: 30 Jun 2018 21:39

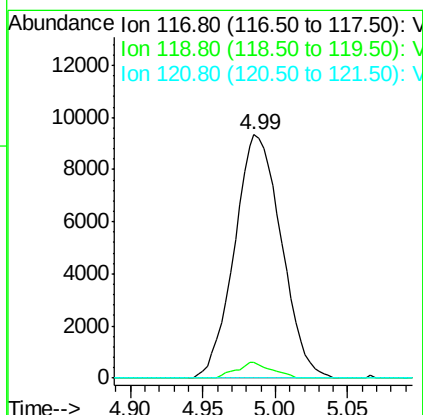
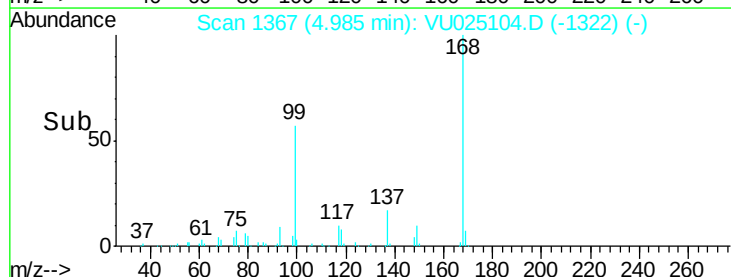
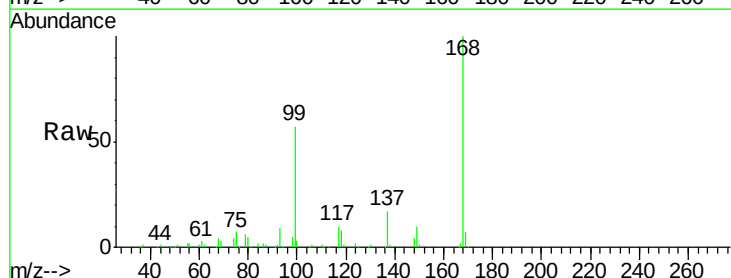
Instrument :
 MSVOA_U
 ClientSampleId :
 DUP-0475-180626

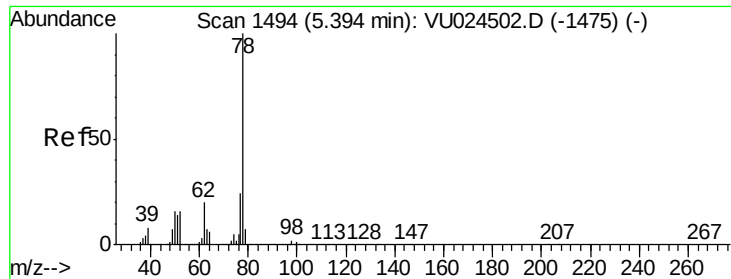
Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.5	17.0	50.9#
77	0.0	24.2	36.4#



#38
 Carbon Tetrachloride
 Concen: 5.007 ug/l
 RT: 4.99 min Scan# 1367
 Delta R.T. -0.15 min
 Lab File: VU025104.D
 Acq: 30 Jun 2018 21:39

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.3	76.1	114.1#
121	0.0	23.7	35.5#





#40

Benzene

Concen: 1.807 ug/l

RT: 5.40 min Scan# 1495

Delta R.T. 0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

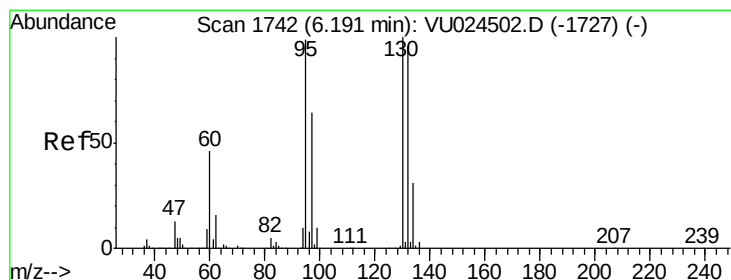
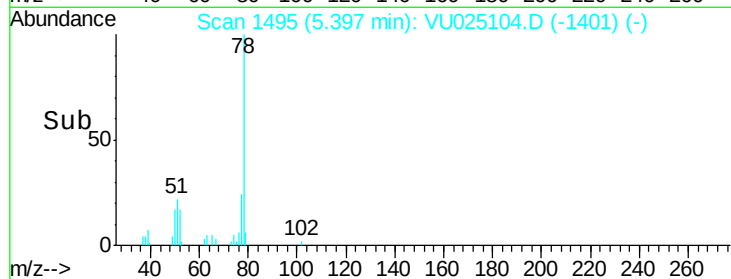
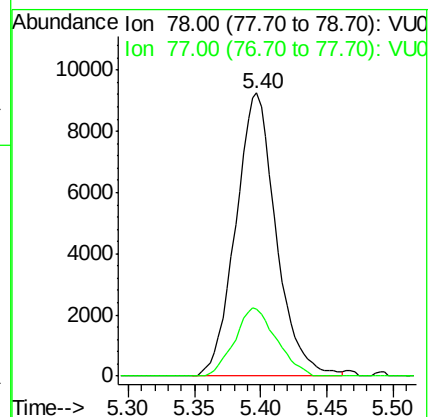
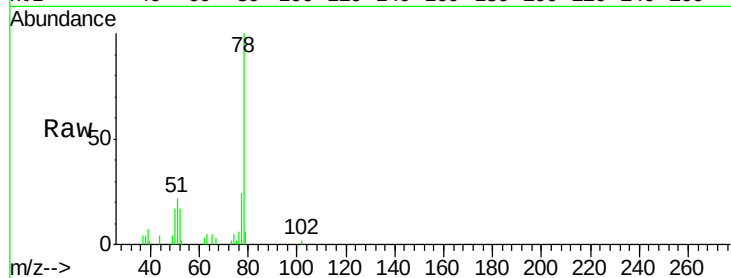
DUP-0475-180626

Tgt Ion: 78 Resp: 19596

Ion Ratio Lower Upper

78 100

77 23.6 19.2 28.8



#44

Trichloroethene

Concen: 16.022 ug/l

RT: 6.19 min Scan# 1742

Delta R.T. -0.00 min

Lab File: VU025104.D

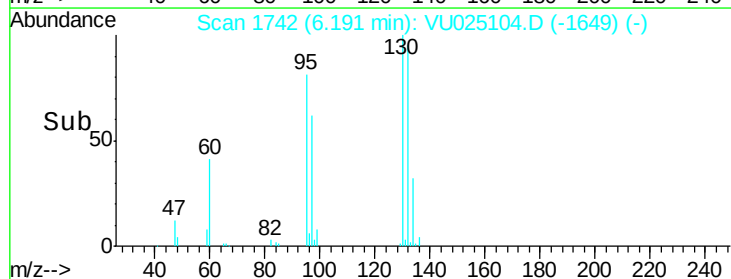
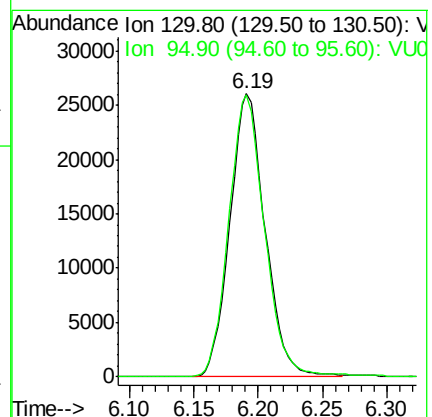
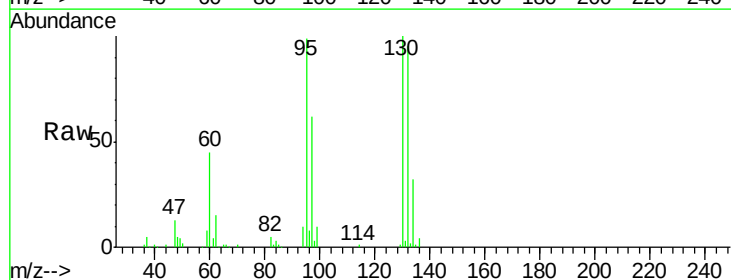
Acq: 30 Jun 2018 21:39

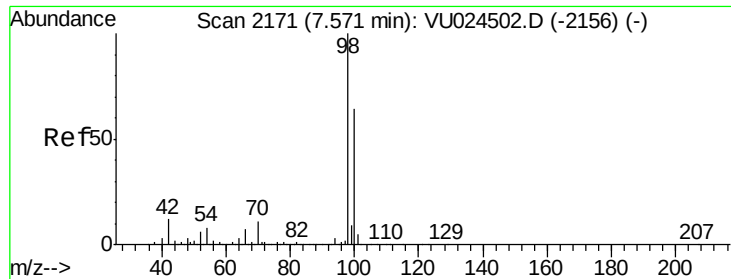
Tgt Ion: 130 Resp: 49445

Ion Ratio Lower Upper

130 100

95 99.5 0.0 202.4





#50

Toluene-d8

Concen: 48.111 ug/l

RT: 7.57 min Scan# 2171

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

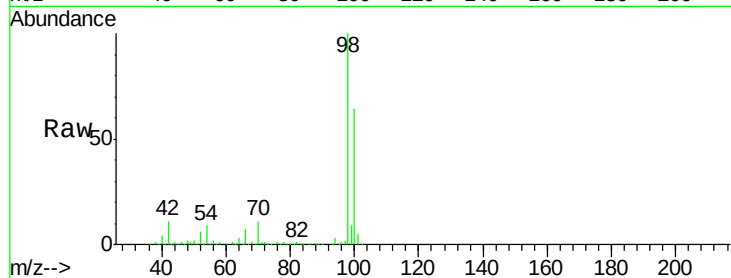
DUP-0475-180626

Tgt Ion: 98 Resp: 471673

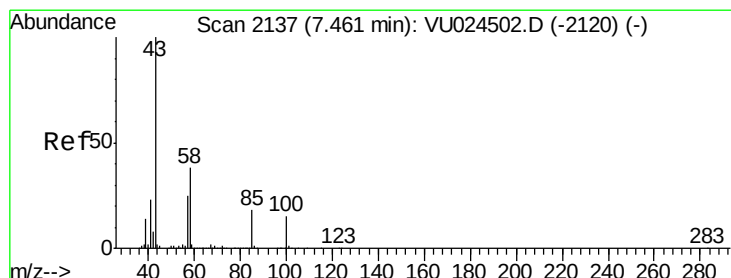
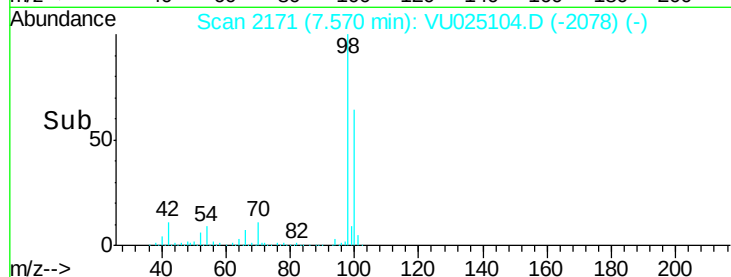
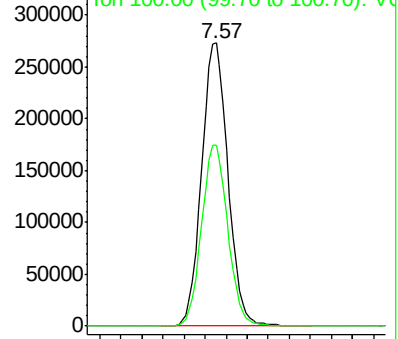
Ion Ratio Lower Upper

98 100

100 63.9 51.1 76.7



Abundance Ion 98.00 (97.70 to 98.70): VU024502.D (-2156) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.522 ug/l

RT: 7.57 min Scan# 2171

Delta R.T. 0.11 min

Lab File: VU025104.D

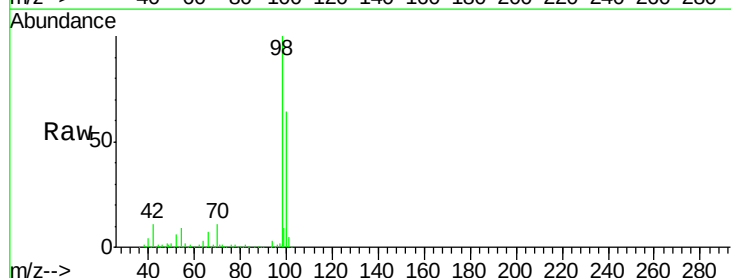
Acq: 30 Jun 2018 21:39

Tgt Ion: 43 Resp: 2352

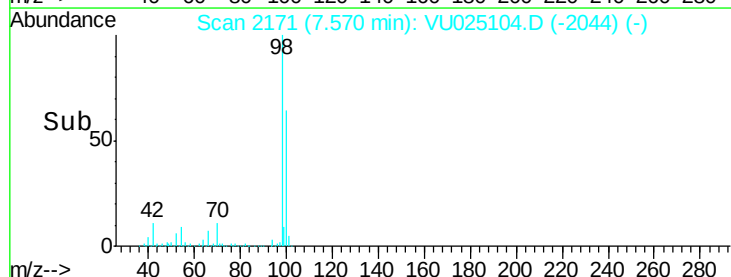
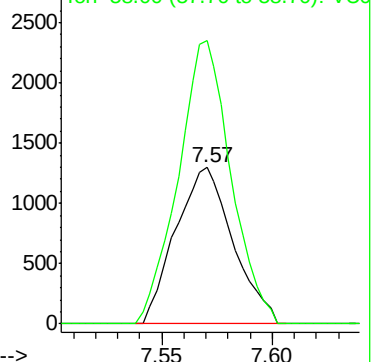
Ion Ratio Lower Upper

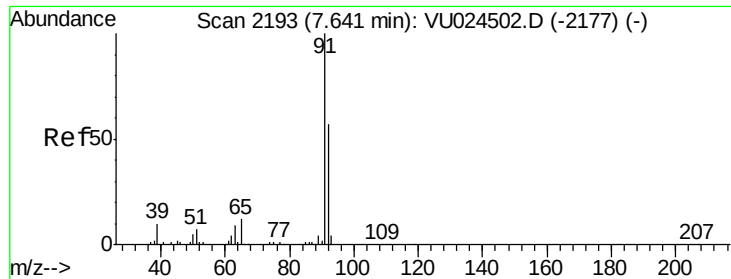
43 100

58 165.8 30.0 45.0#



Abundance Ion 43.00 (42.70 to 43.70): VU024502.D (-2120) (-)





#52

Toluene

Concen: 0.466 ug/l

RT: 7.64 min Scan# 2194

Delta R.T. 0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

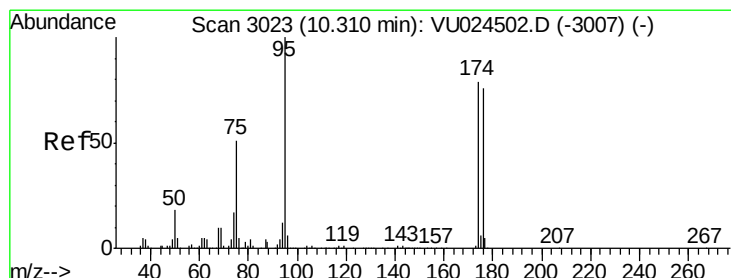
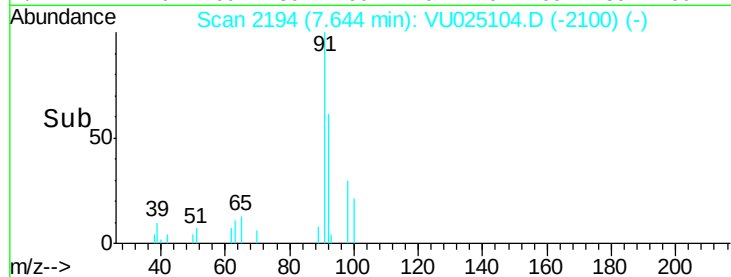
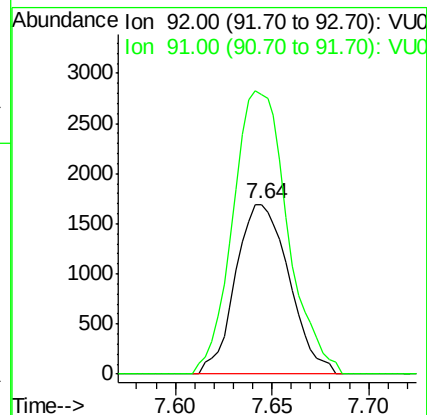
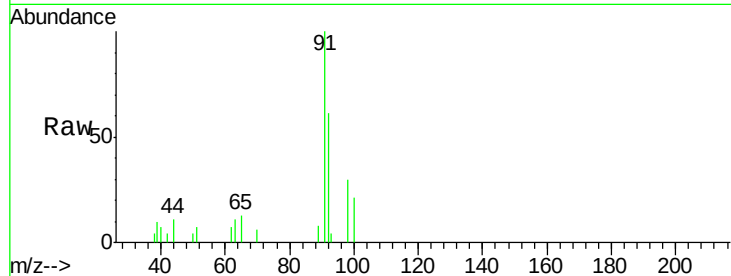
DUP-0475-180626

Tgt Ion: 92 Resp: 3249

Ion Ratio Lower Upper

92 100

91 171.5 140.5 210.7



#62

4-Bromofluorobenzene

Concen: 44.909 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

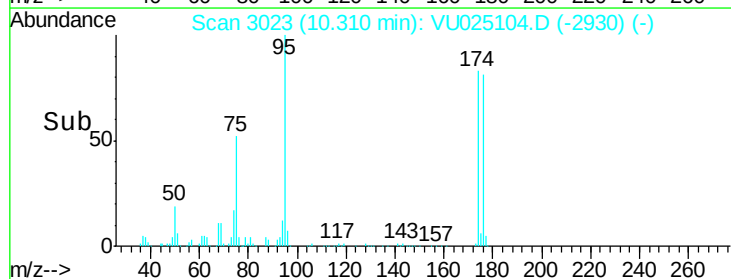
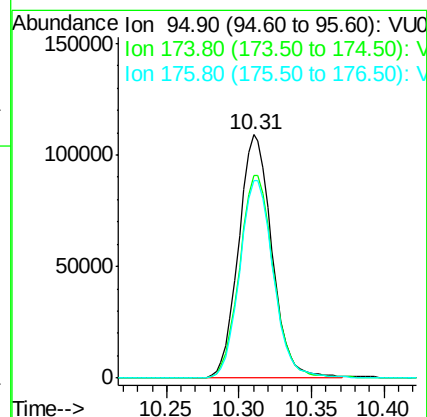
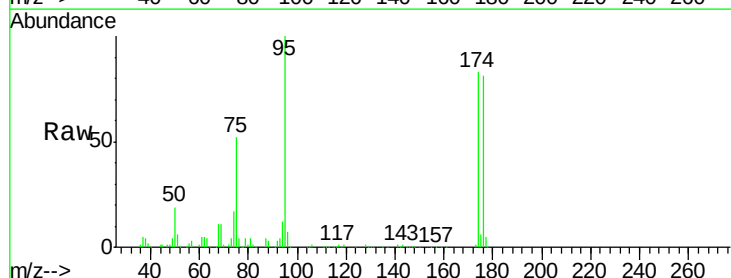
Tgt Ion: 95 Resp: 174809

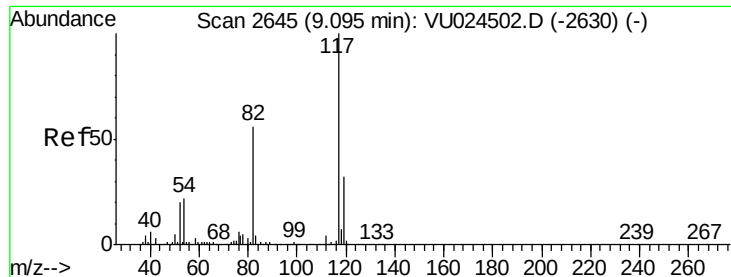
Ion Ratio Lower Upper

95 100

174 84.9 0.0 165.8

176 81.8 0.0 159.4

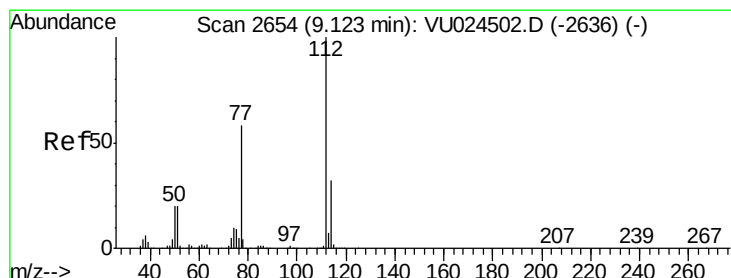
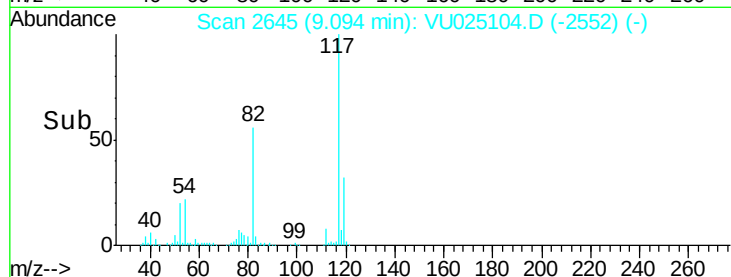
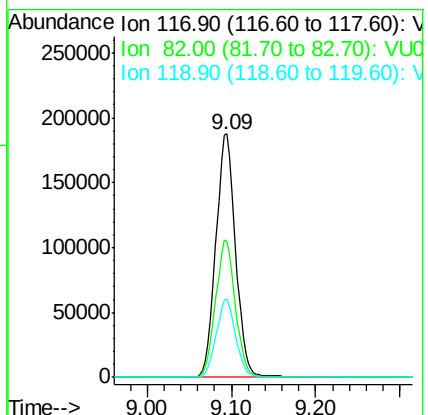
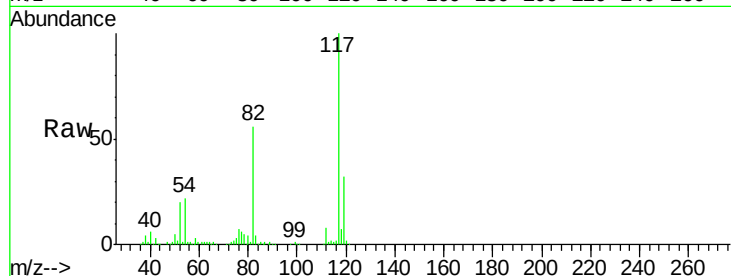




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. -0.00 min
Lab File: VU025104.D
Acq: 30 Jun 2018 21:39

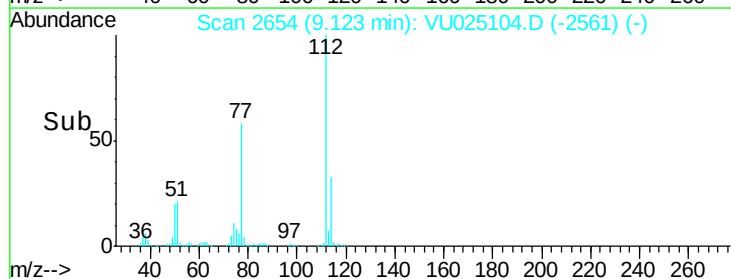
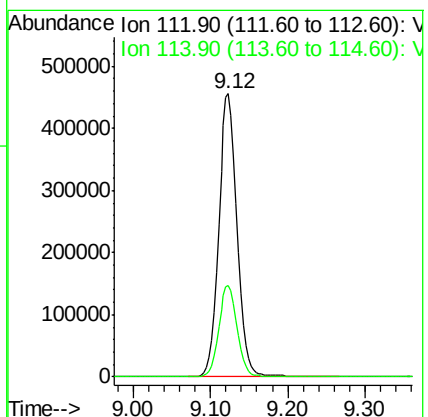
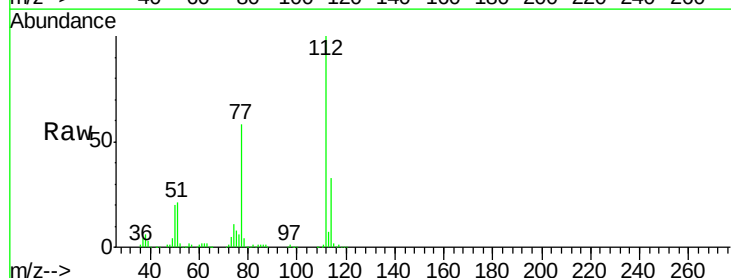
Instrument :
MSVOA_U
ClientSampleId :
DUP-0475-180626

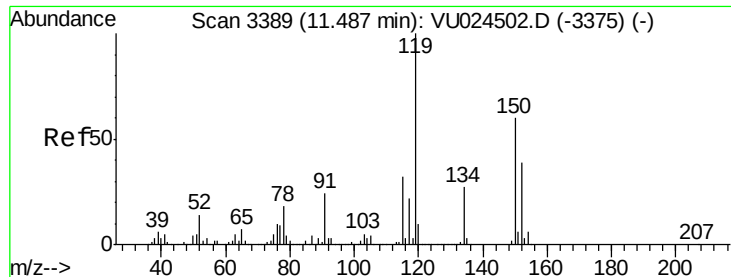
Tgt Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.3	66.5
119	32.0	25.4	38.2



#65
Chlorobenzene
Concen: 97.047 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU025104.D
Acq: 30 Jun 2018 21:39

Tgt Ion	Ratio	Lower	Upper
112	100		
114	32.5	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: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

DUP-0475-180626

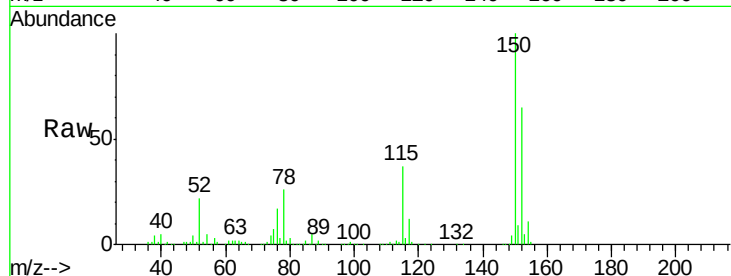
Tgt Ion:152 Resp: 157177

Ion Ratio Lower Upper

152 100

115 58.2 43.0 129.0

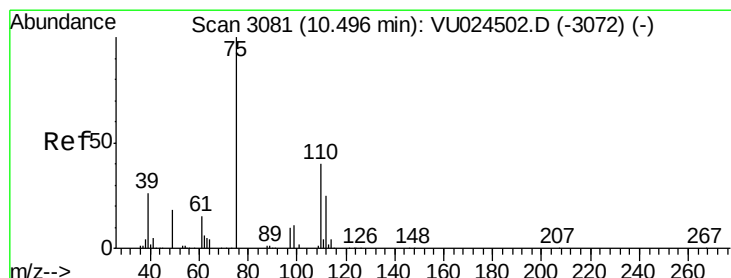
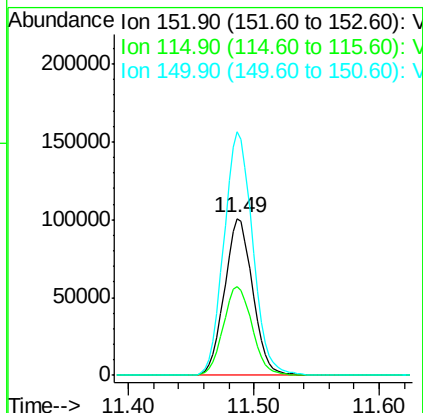
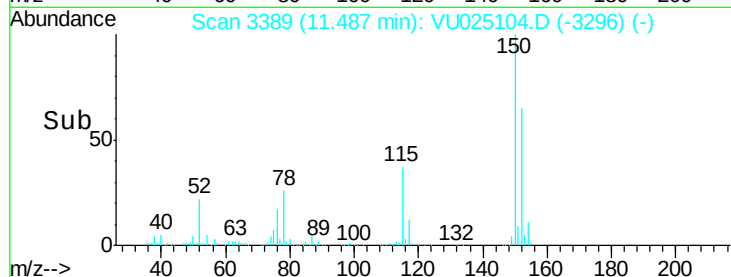
150 158.6 0.0 354.0



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: 26.520 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.19 min

Lab File: VU025104.D

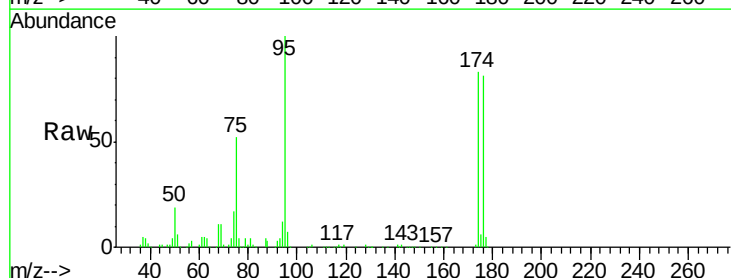
Acq: 30 Jun 2018 21:39

Tgt Ion: 75 Resp: 91770

Ion Ratio Lower Upper

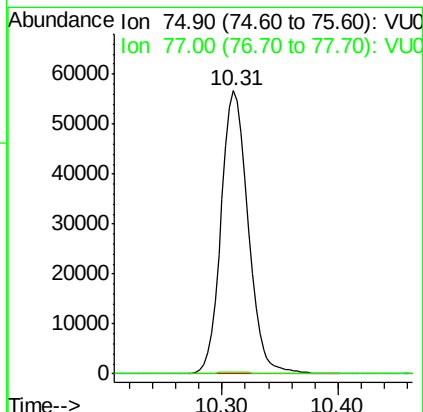
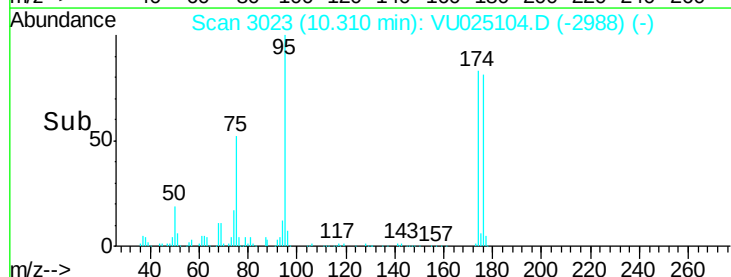
75 100

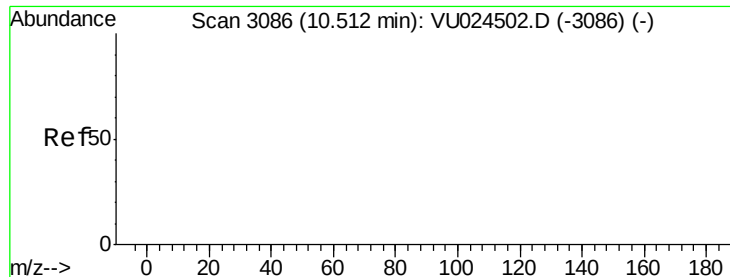
77 0.8 20.9 62.7#



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: 61.377 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.20 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

Instrument :

MSVOA_U

ClientSampleId :

DUP-0475-180626

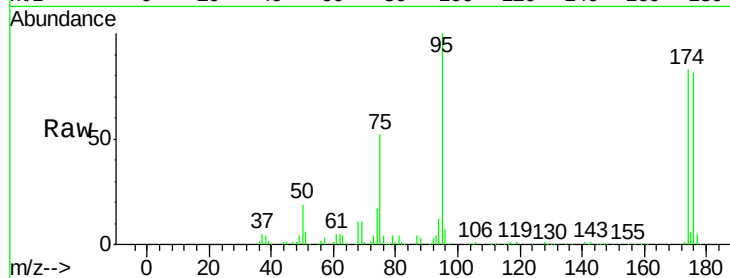
Tgt Ion: 75 Resp: 91770

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

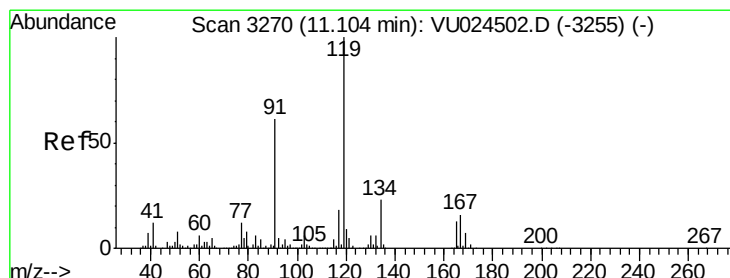
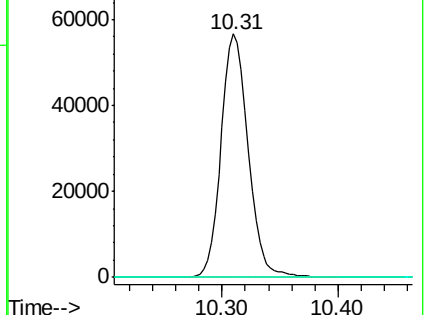
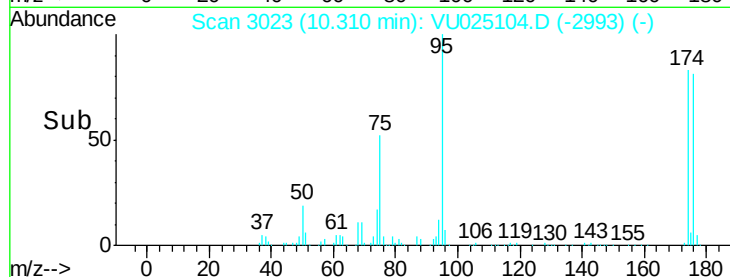
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU025104.D (-2993) (-)

Ion 53.00 (52.70 to 53.70): VU025104.D (-2993) (-)

Ion 88.90 (88.60 to 89.60): VU025104.D (-2993) (-)



#83

tert-Butylbenzene

Concen: 1.811 ug/l

RT: 11.10 min Scan# 3270

Delta R.T. -0.00 min

Lab File: VU025104.D

Acq: 30 Jun 2018 21:39

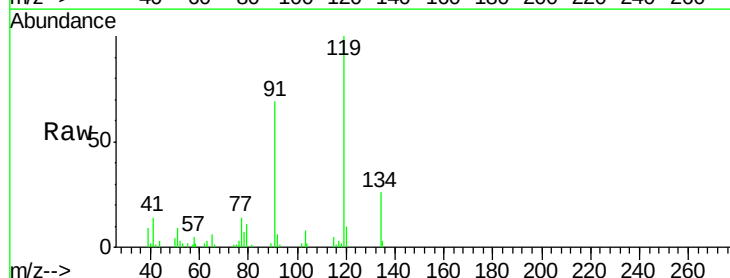
Tgt Ion: 119 Resp: 18219

Ion Ratio Lower Upper

119 100

91 69.8 29.7 89.1

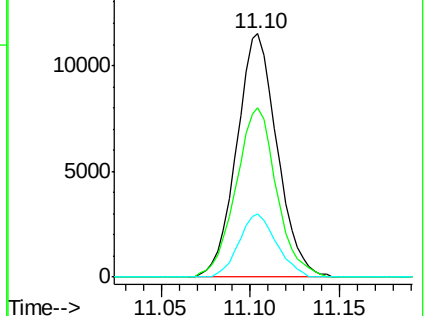
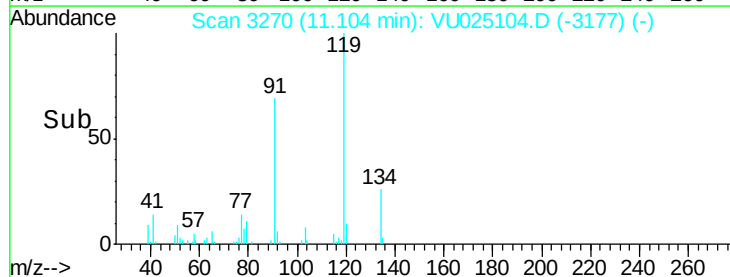
134 24.0 11.6 34.7

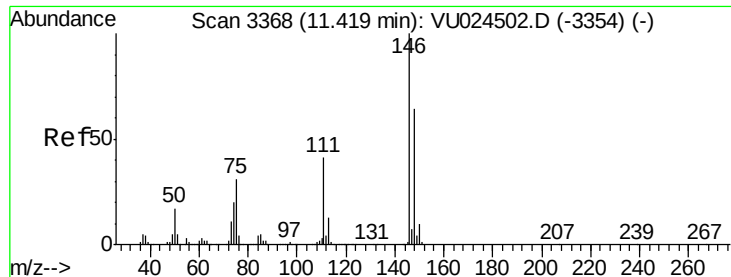


Abundance Ion 119.00 (118.70 to 119.70): VU025104.D (-3177) (-)

Ion 91.00 (90.70 to 91.70): VU025104.D (-3177) (-)

Ion 134.00 (133.70 to 134.70): VU025104.D (-3177) (-)

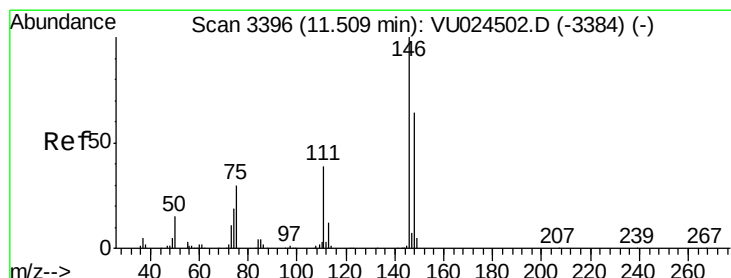
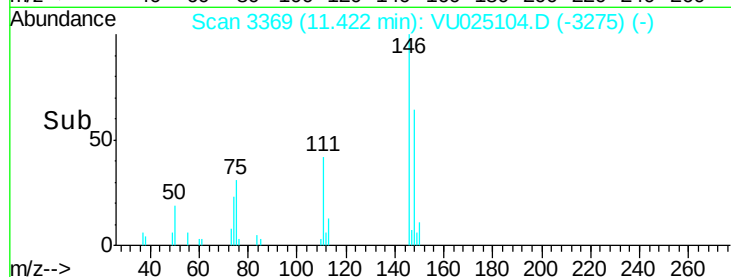
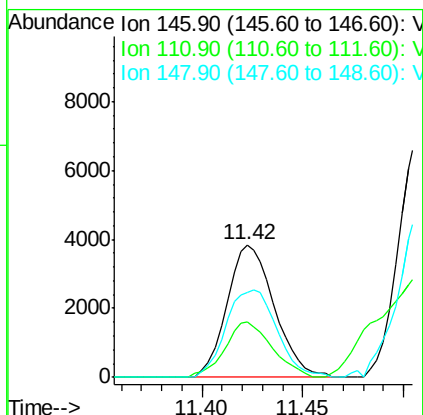
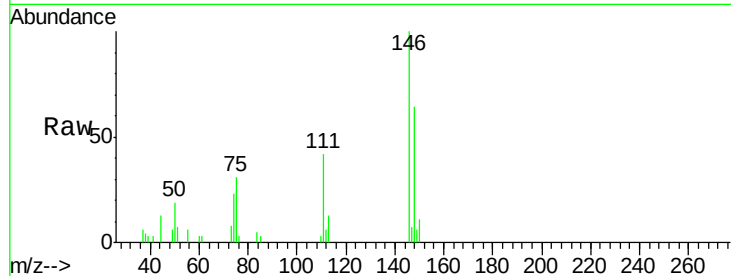




#87
 1,3-Dichlorobenzene
 Concen: 1.113 ug/l
 RT: 11.42 min Scan# 3369
 Delta R.T. 0.00 min
 Lab File: VU025104.D
 Acq: 30 Jun 2018 21:39

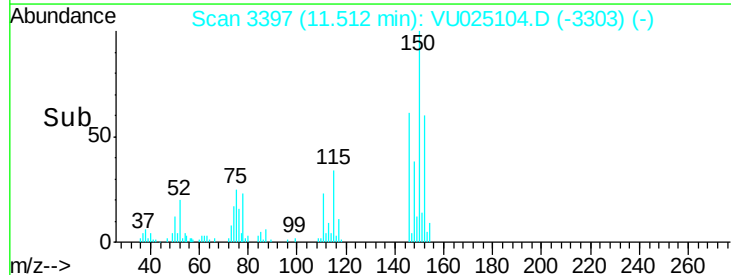
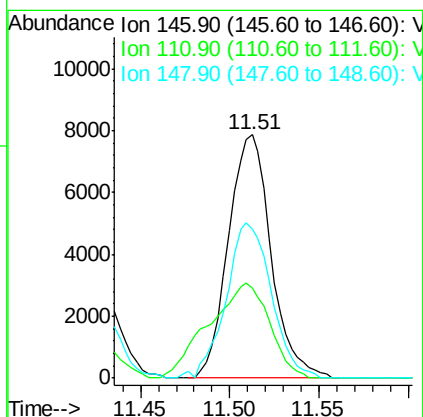
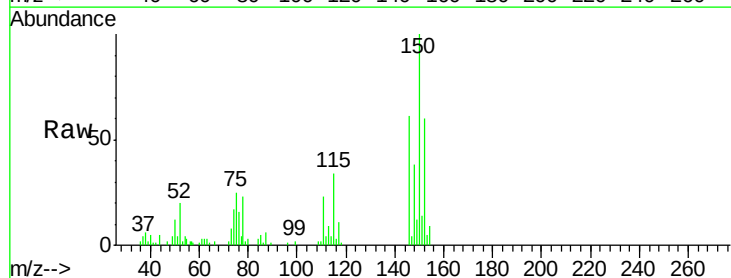
Instrument :
 MSVOA_U
 ClientSampleId :
 DUP-0475-180626

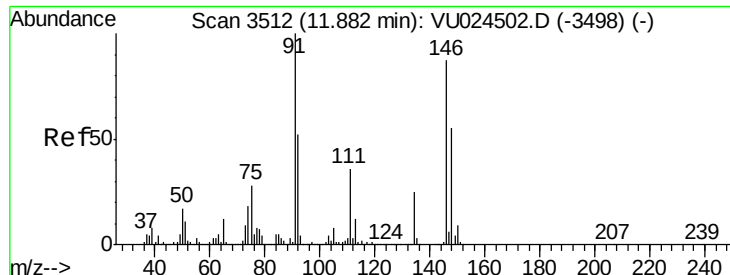
Tgt Ion:146 Resp: 6280
 Ion Ratio Lower Upper
 146 100
 111 41.9 20.0 60.0
 148 71.4 32.1 96.5



#88
 1,4-Dichlorobenzene
 Concen: 2.314 ug/l
 RT: 11.51 min Scan# 3397
 Delta R.T. 0.00 min
 Lab File: VU025104.D
 Acq: 30 Jun 2018 21:39

Tgt Ion:146 Resp: 13148
 Ion Ratio Lower Upper
 146 100
 111 55.2 19.5 58.5
 148 67.7 32.4 97.0

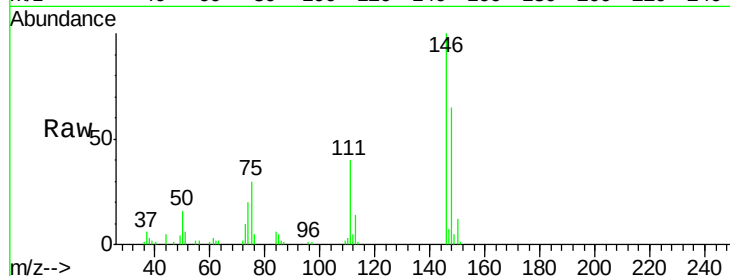




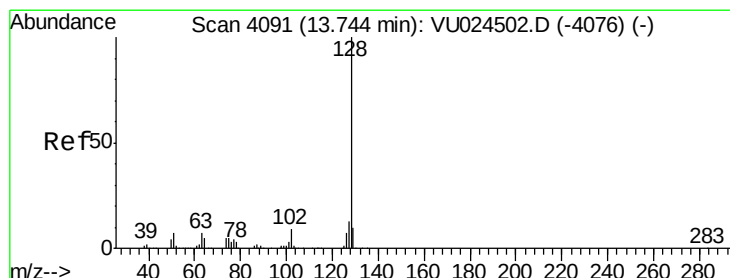
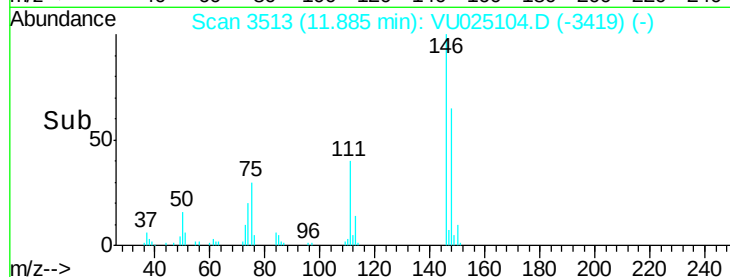
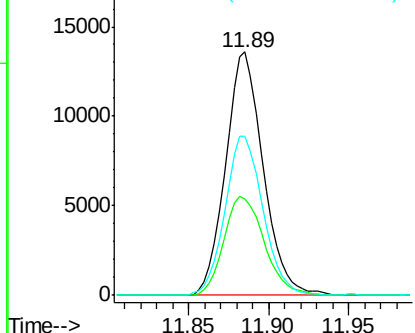
#91
1,2-Dichlorobenzene
Concen: 3.850 ug/l
RT: 11.89 min Scan# 3513
Delta R.T. 0.00 min
Lab File: VU025104.D
Acq: 30 Jun 2018 21:39

Instrument :
MSVOA_U
ClientSampleId :
DUP-0475-180626

Tgt Ion:146 Resp: 21768
Ion Ratio Lower Upper
146 100
111 43.7 20.5 61.6
148 66.3 31.9 95.7

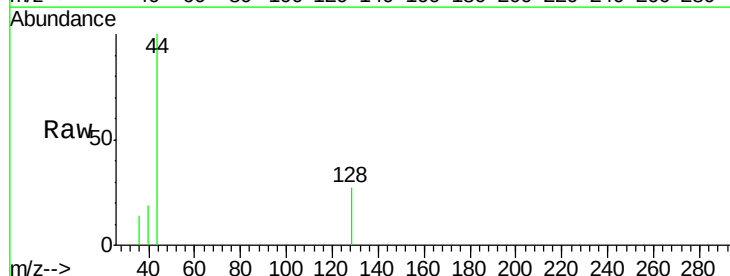


Abundance Ion 145.90 (145.60 to 146.60): V
Ion 110.90 (110.60 to 111.60): V
Ion 147.90 (147.60 to 148.60): V



#95
Naphthalene
Concen: 0.694 ug/l
RT: 13.76 min Scan# 4096
Delta R.T. 0.02 min
Lab File: VU025104.D
Acq: 30 Jun 2018 21:39

Tgt Ion:128 Resp: 176
Ion Ratio Lower Upper
128 100
127 0.0 10.6 16.0#
129 0.0 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

