

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071218\
 Data File : VU025345.D
 Acq On : 12 Jul 2018 17:32
 Operator : MD/SY
 Sample : PB111044TB
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PB111044TB

Quant Time: Jul 13 01:11:59 2018
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070918W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 10 09:34:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	200201	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	304794	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	278888	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	144559	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	150509	48.39	ug/l	0.00
Spiked Amount			Recovery	=	96.78%	
35) Dibromofluoromethane	4.89	113	118804	46.21	ug/l	0.00
Spiked Amount			Recovery	=	92.42%	
50) Toluene-d8	7.57	98	428703	48.69	ug/l	0.00
Spiked Amount			Recovery	=	97.38%	
62) 4-Bromofluorobenzene	10.31	95	158818	44.80	ug/l	0.00
Spiked Amount			Recovery	=	89.60%	

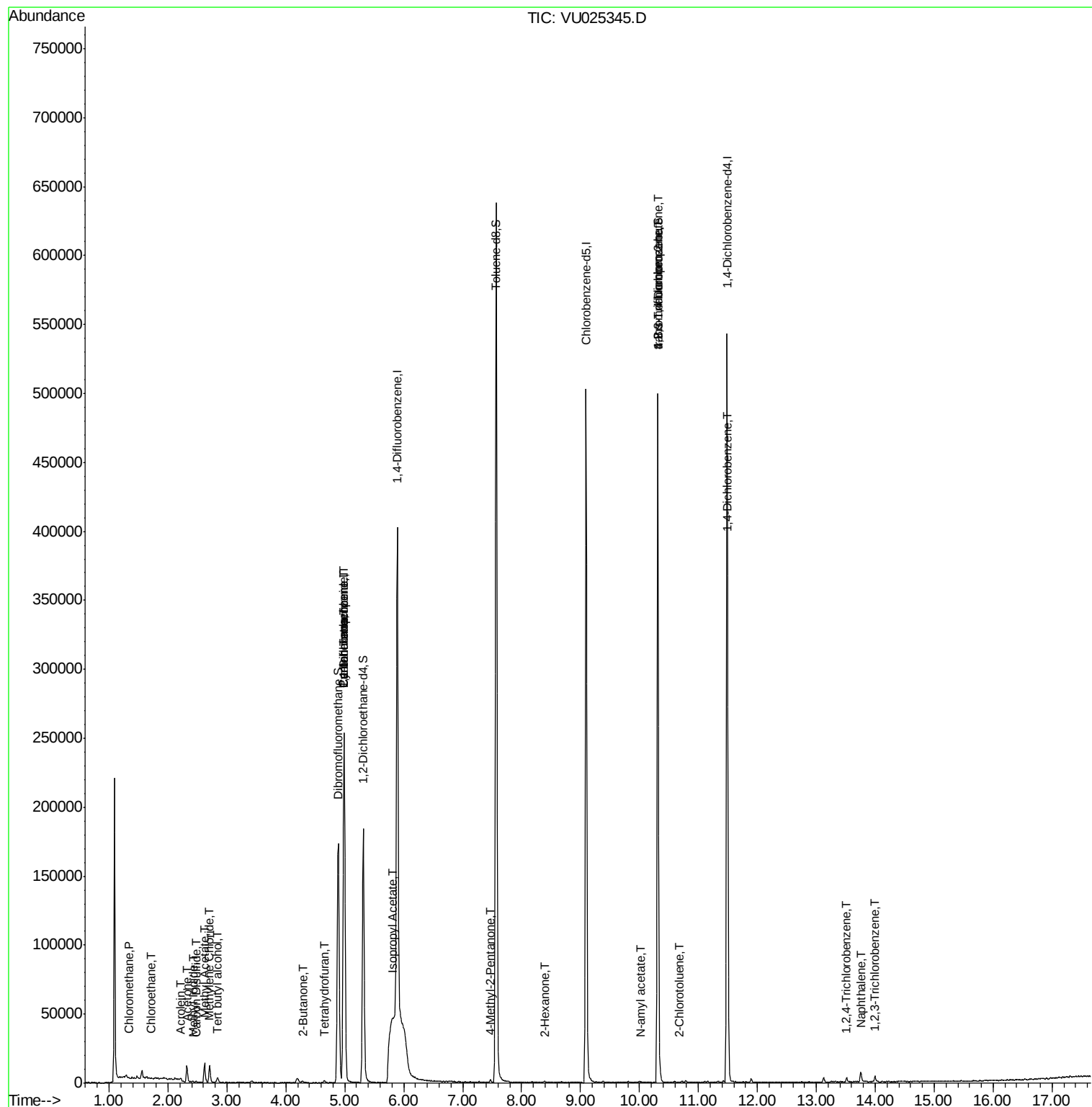
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	464	0.79	ug/l	90
5) Bromomethane	1.64	94	446	Below Cal	#	62
6) Chloroethane	1.71	64	278	0.48	ug/l	# 43
10) Methyl Iodide	2.42	142	691	7.94	ug/l	# 81
11) Tert butyl alcohol	2.84	59	1998	2.94	ug/l	# 73
13) Acrolein	2.20	56	92	0.20	ug/l	# 64
16) Acetone	2.32	43	12679	12.70	ug/l	100
17) Carbon Disulfide	2.48	76	830	2.07	ug/l	# 74
18) Methyl Acetate	2.62	43	16563	5.20	ug/l	98
20) Methylene Chloride	2.71	84	5814	3.07	ug/l	94
25) 2-Butanone	4.28	43	2019	0.94	ug/l	93
29) Tetrahydrofuran	4.65	42	562	0.43	ug/l	# 86
31) Cyclohexane	4.99	56	3818	1.70	ug/l	# 1
36) 1,1-Dichloropropene	4.99	75	14554	4.30	ug/l	# 49
38) Carbon Tetrachloride	4.99	117	19374	5.31	ug/l	# 16
43) Isopropyl Acetate	5.81	43	70504	11.65	ug/l	# 61
51) 4-Methyl-2-Pentanone	7.47	43	2096	0.53	ug/l	# 79
59) 2-Hexanone	8.39	43	776	0.24	ug/l	64
74) N-amyl acetate	10.02	43	166	1.30	ug/l	# 65
76) 1,2,3-Trichloropropane	10.31	75	82421	28.01	ug/l	# 36
79) 2-Chlorotoluene	10.67	91	468	0.21	ug/l	# 40
81) trans-1,4-Dichloro-2-buten	10.31	75	82421	71.57	ug/l	# 100
88) 1,4-Dichlorobenzene	11.51	146	839	1.65	ug/l	# 72
93) 1,2,4-Trichlorobenzene	13.51	180	1405	3.66	ug/l	82
95) Naphthalene	13.75	128	8778	3.20	ug/l	# 76
96) 1,2,3-Trichlorobenzene	13.99	180	1787	3.01	ug/l	94

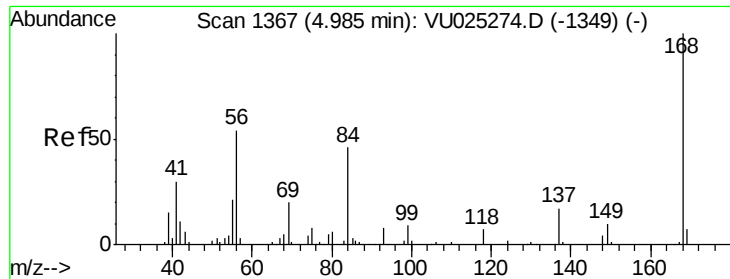
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071218\
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Instrument :
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ClientSampleId :
PB111044TB

Quant Time: Jul 13 01:11:59 2018
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U070918W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 10 09:34:16 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. 0.00 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

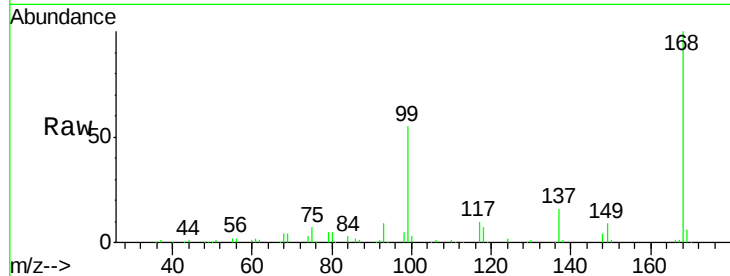
PB111044TB

Tot Ion:168 Resp: 200201

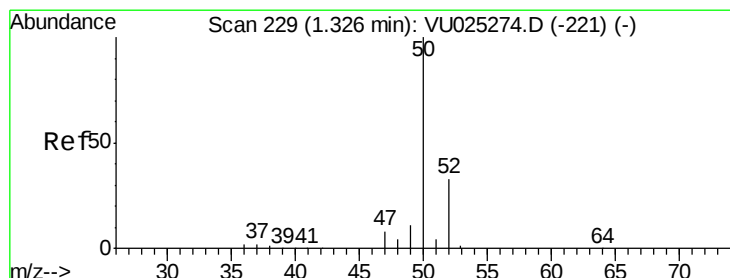
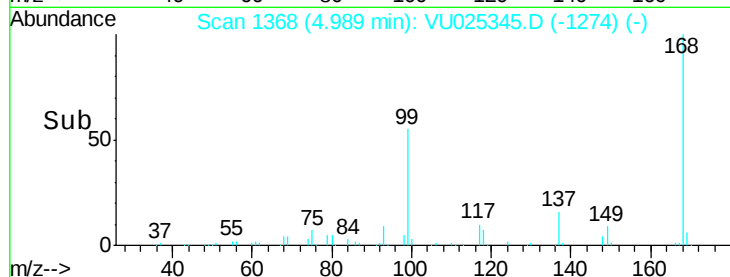
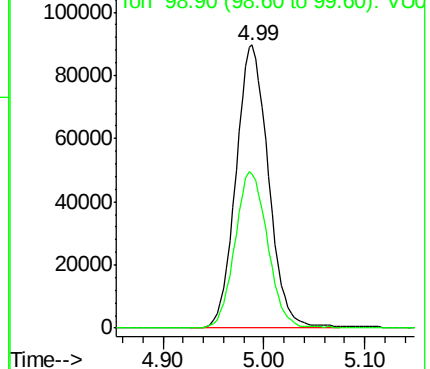
Ion Ratio Lower Upper

168 100

99 54.6 42.8 64.2



Abundance Ion 167.90 (167.60 to 168.60): VU025274.D (-1349) (-)



#3

Chloromethane

Concen: 0.79 ug/l

RT: 1.33 min Scan# 231

Delta R.T. 0.01 min

Lab File: VU025345.D

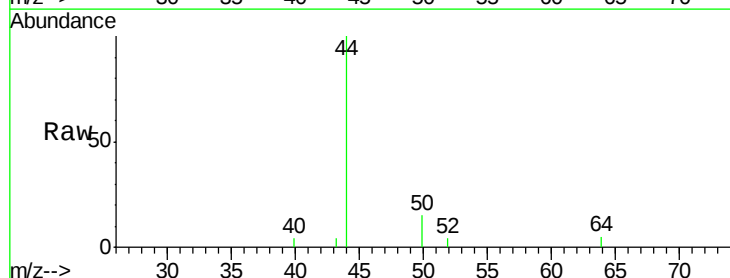
Acq: 12 Jul 2018 17:32

Tgt Ion: 50 Resp: 464

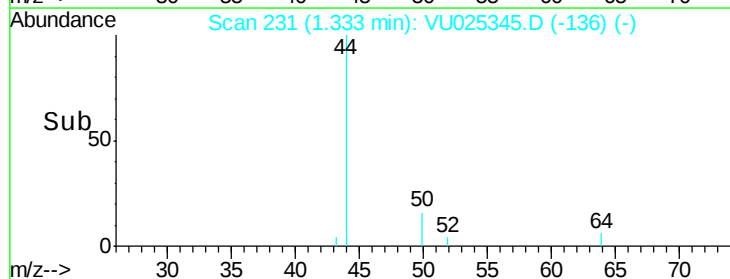
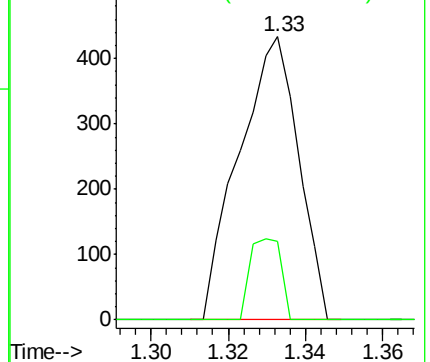
Ion Ratio Lower Upper

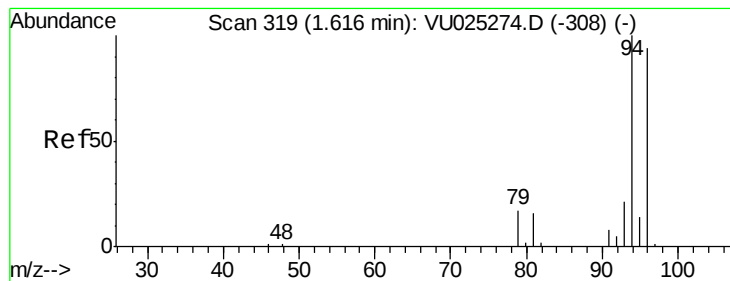
50 100

52 27.7 26.5 39.7



Abundance Ion 49.90 (49.60 to 50.60): VU025274.D (-221) (-)





#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 326

Delta R.T. 0.02 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

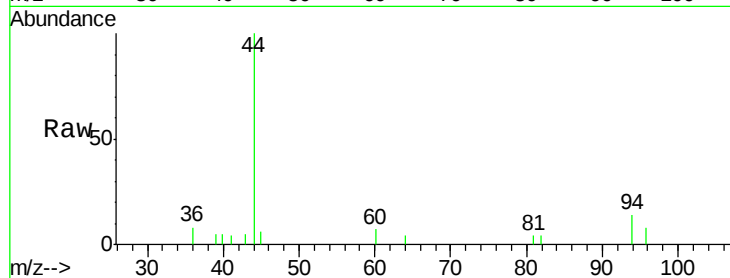
PB111044TB

Tot Ion: 94 Resp: 446

Ion Ratio Lower Upper

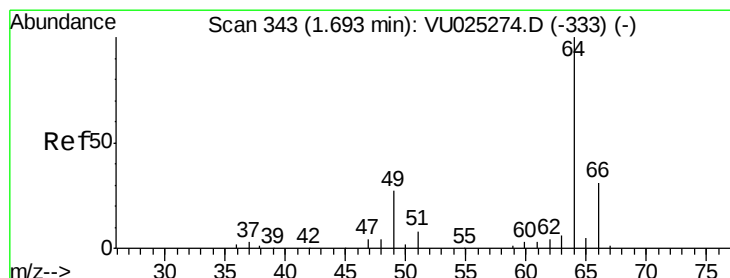
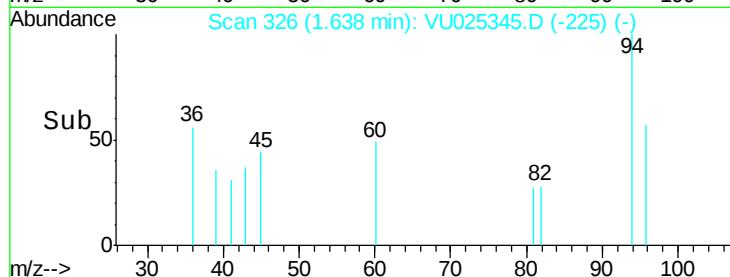
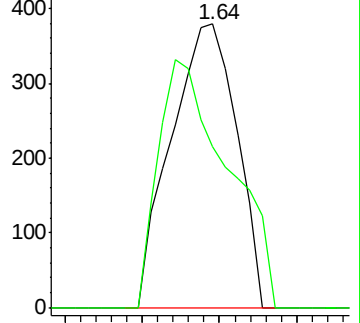
94 100

96 56.7 75.0 112.4#



Abundance Ion 93.90 (93.60 to 94.60): VU0

Ion 95.90 (95.60 to 96.60): VU0



#6

Chloroethane

Concen: 0.48 ug/l

RT: 1.71 min Scan# 347

Delta R.T. 0.01 min

Lab File: VU025345.D

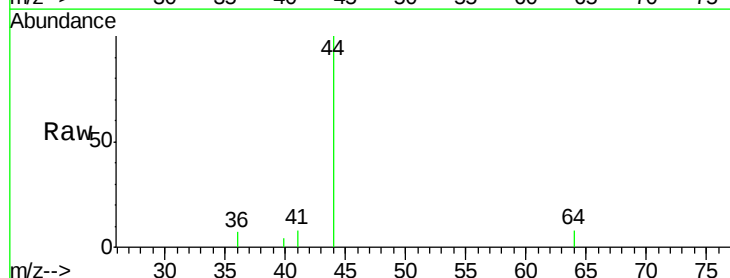
Acq: 12 Jul 2018 17:32

Tgt Ion: 64 Resp: 278

Ion Ratio Lower Upper

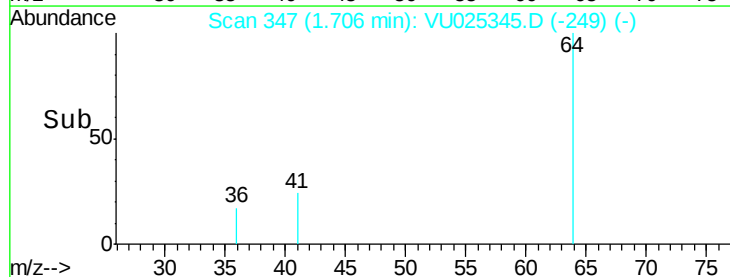
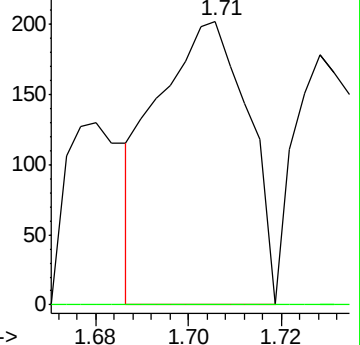
64 100

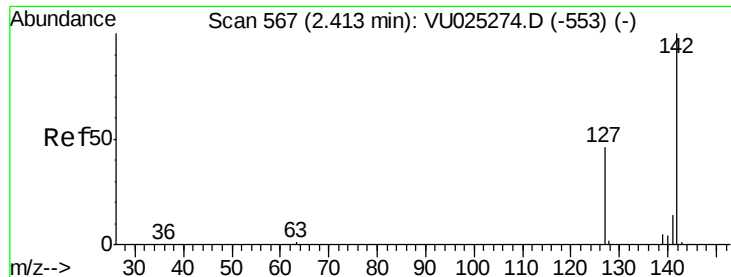
66 0.0 25.0 37.4#



Abundance Ion 63.90 (63.60 to 64.60): VU0

Ion 65.90 (65.60 to 66.60): VU0

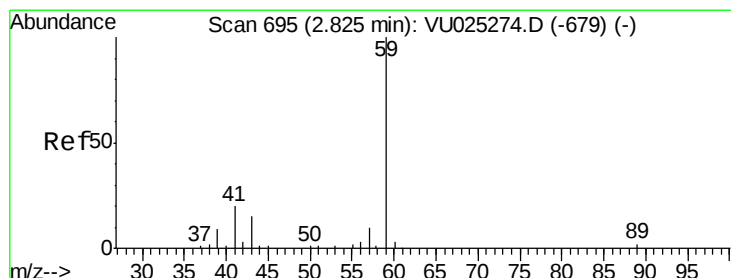
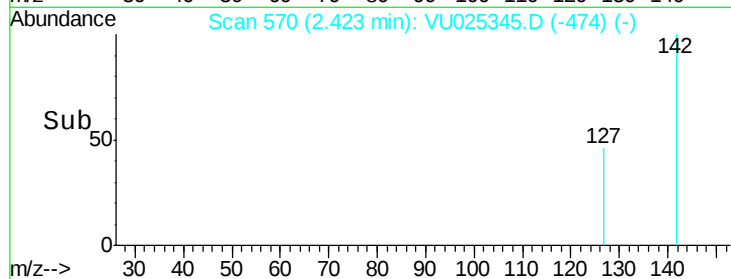
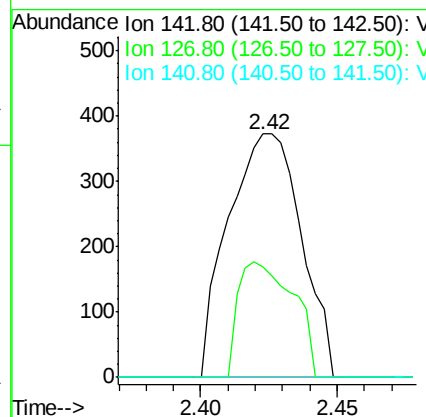
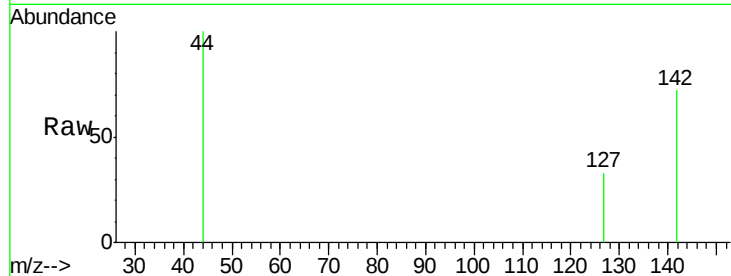




#10
Methvl Iodide
Concen: 7.94 ug/l
RT: 2.42 min Scan# 570
Delta R.T. 0.01 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

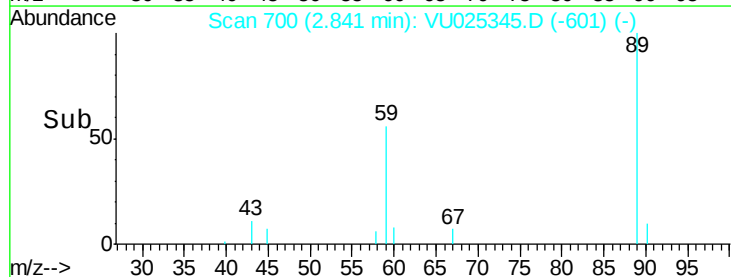
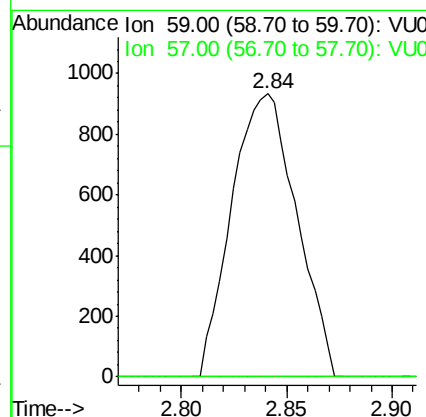
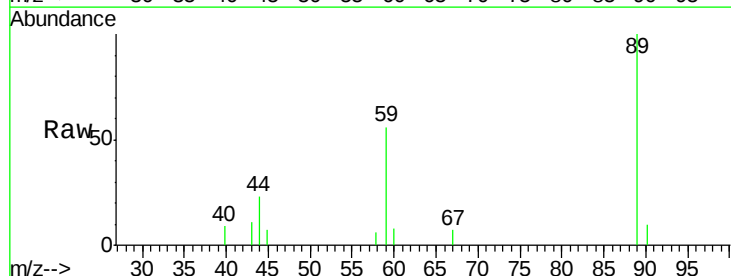
Instrument :
MSVOA_U
ClientSampleId :
PB111044TB

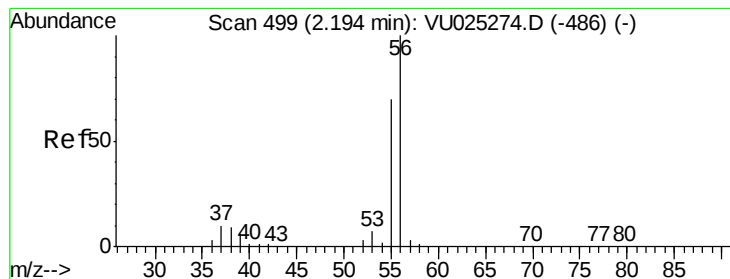
Tot Ion:142 Resp: 691
Ion Ratio Lower Upper
142 100
127 36.2 36.5 54.7#
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 2.94 ug/l
RT: 2.84 min Scan# 700
Delta R.T. 0.02 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Tgt Ion: 59 Resp: 1998
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#





#13

Acrolein

Concen: 0.20 ug/l

RT: 2.20 min Scan# 500

Delta R.T. 0.00 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

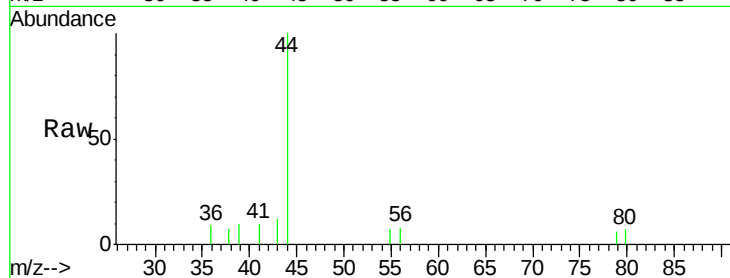
PB111044TB

Tot Ion: 56 Resp: 92

Ion Ratio Lower Upper

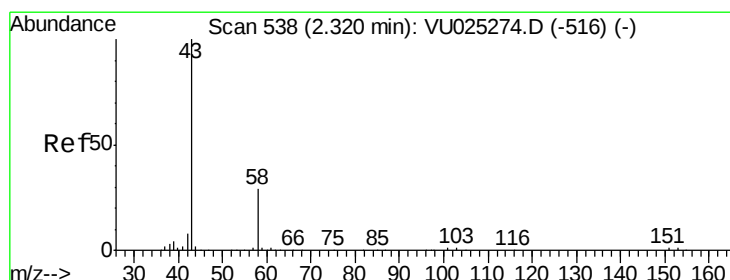
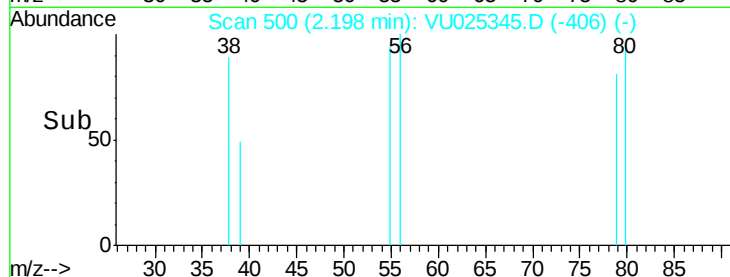
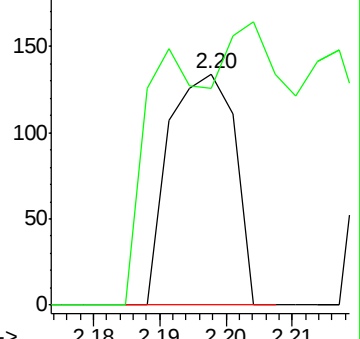
56 100

55 41.3 57.2 85.8#



Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 55.00 (54.70 to 55.70): VU0



#16

Acetone

Concen: 12.70 ug/l

RT: 2.32 min Scan# 539

Delta R.T. 0.00 min

Lab File: VU025345.D

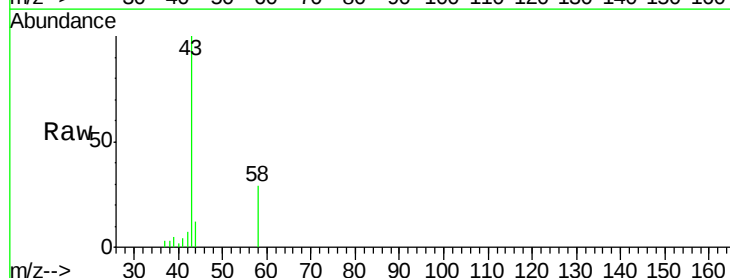
Acq: 12 Jul 2018 17:32

Tgt Ion: 43 Resp: 12679

Ion Ratio Lower Upper

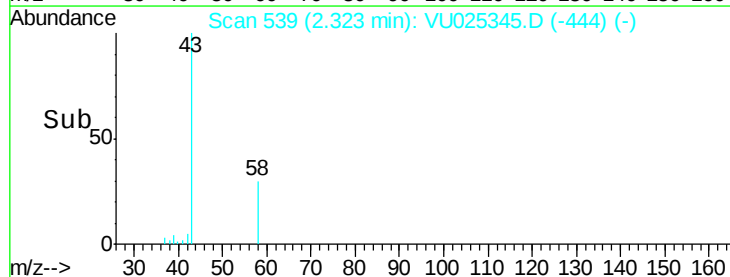
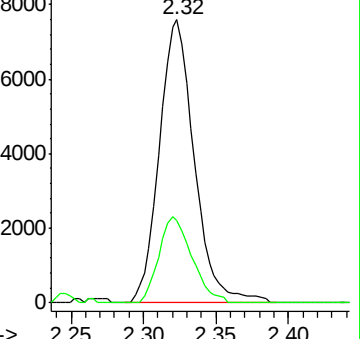
43 100

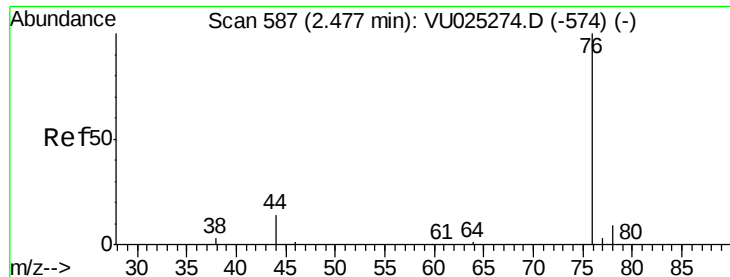
58 29.1 23.1 34.7



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0





#17

Carbon Disulfide

Concen: 2.07 ug/l

RT: 2.48 min Scan# 587

Delta R.T. 0.00 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

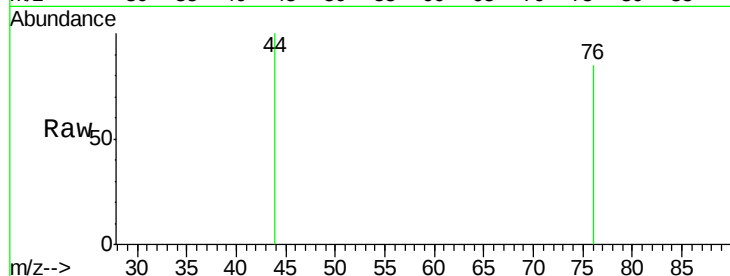
PB111044TB

Tot Ion: 76 Resp: 830

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.2#



Abundance Ion 75.90 (75.60 to 76.60): VU0

Ion 77.90 (77.60 to 78.60): VU0

2.48

600

500

400

300

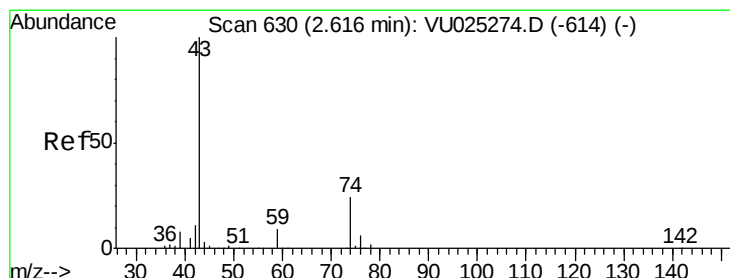
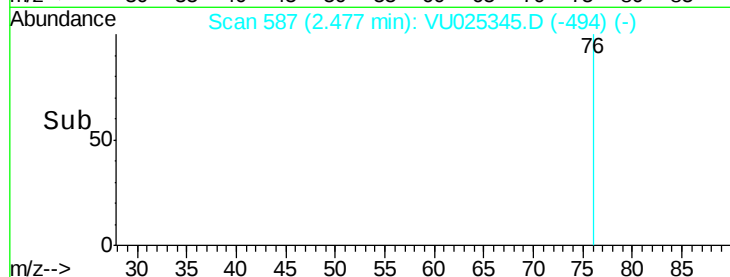
200

100

0

2.44 2.46 2.48 2.50 2.52

Time-->



#18

Methyl Acetate

Concen: 5.20 ug/l

RT: 2.62 min Scan# 631

Delta R.T. 0.00 min

Lab File: VU025345.D

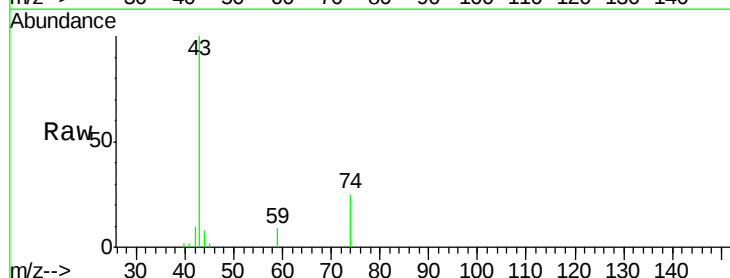
Acq: 12 Jul 2018 17:32

Tgt Ion: 43 Resp: 16563

Ion Ratio Lower Upper

43 100

74 24.0 18.5 27.7



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 74.00 (73.70 to 74.70): VU0

2.62

10000

8000

6000

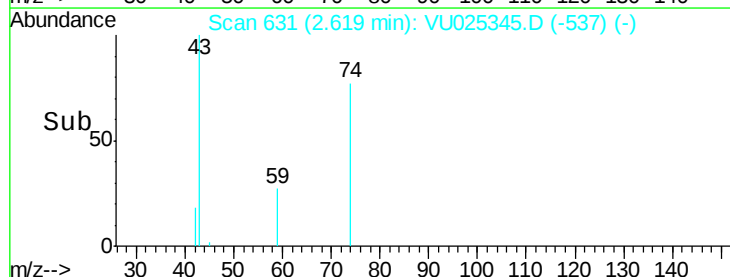
4000

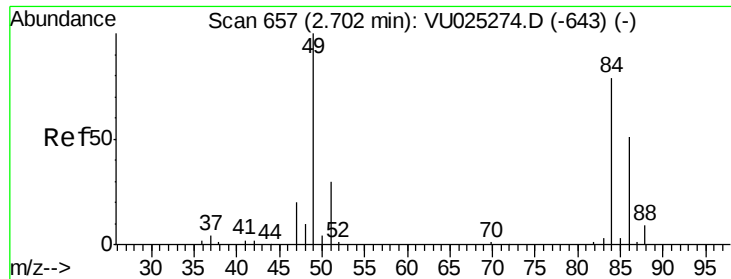
2000

0

2.55 2.60 2.65 2.70

Time-->

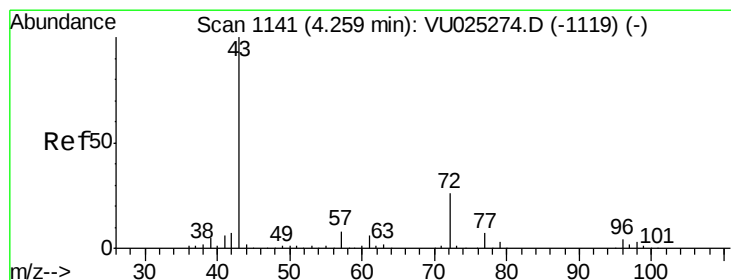
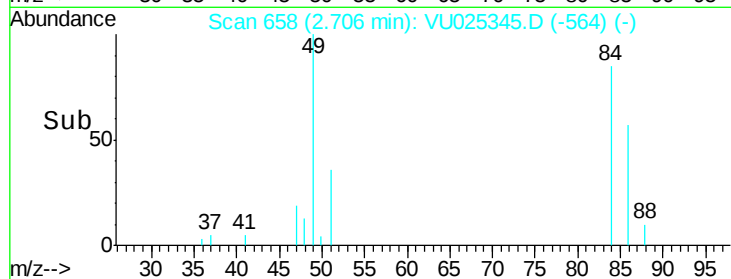
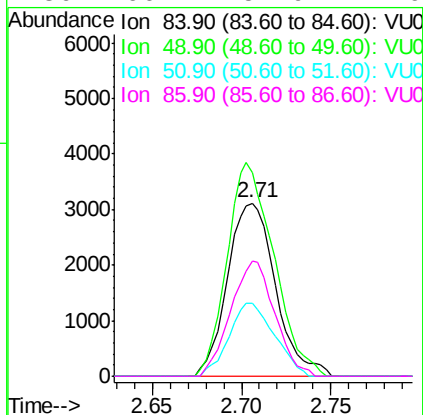
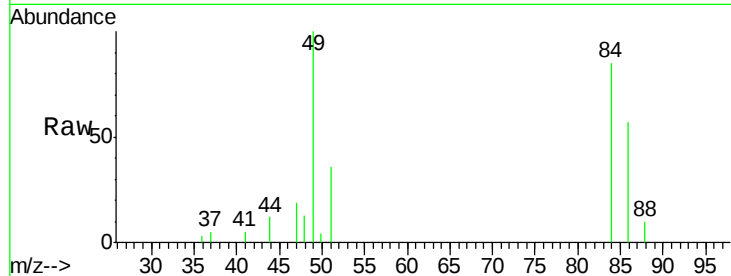




#20
Methvlene Chloride
Concen: 3.07 ug/l
RT: 2.71 min Scan# 658
Delta R.T. 0.00 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

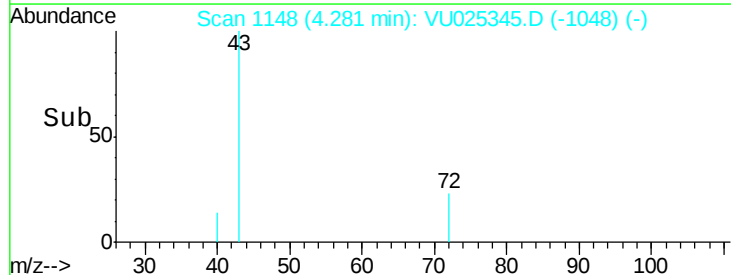
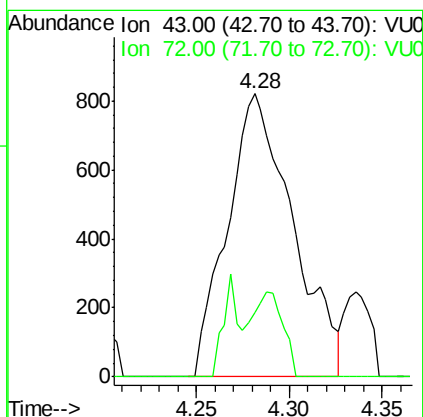
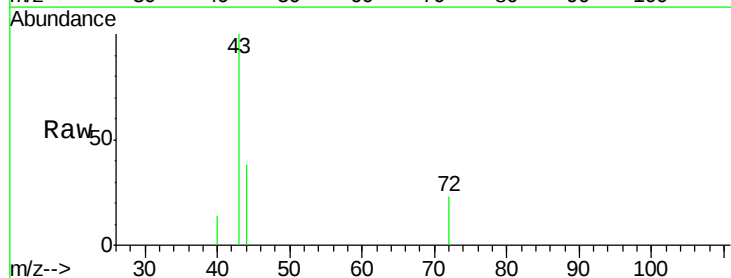
Instrument :
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PB111044TB

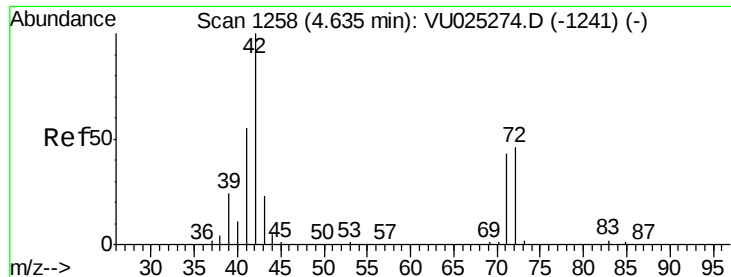
Tot Ion: 84 Resp: 5814
Ion Ratio Lower Upper
84 100
49 117.4 101.8 152.6
51 42.3 30.8 46.2
86 66.7 51.9 77.9



#25
2-Butanone
Concen: 0.94 ug/l
RT: 4.28 min Scan# 1148
Delta R.T. 0.02 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Tgt Ion: 43 Resp: 2019
Ion Ratio Lower Upper
43 100
72 22.5 21.0 31.4

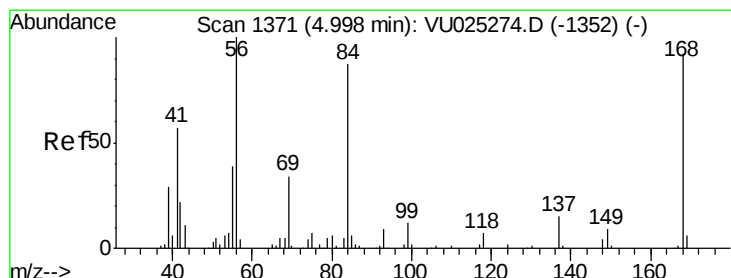
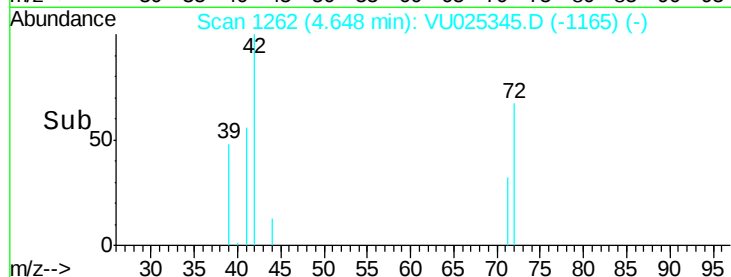
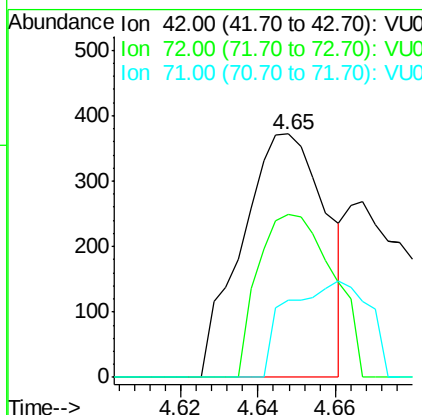
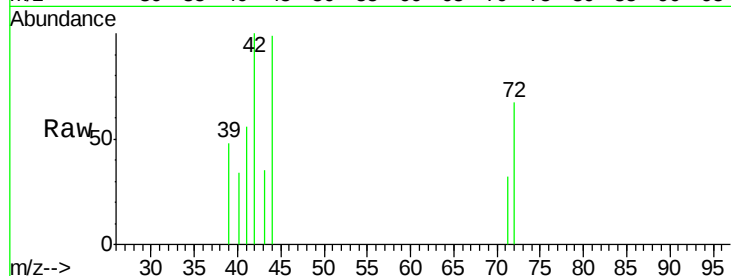




#29
Tetrahydrofuran
Concen: 0.43 ug/l
RT: 4.65 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

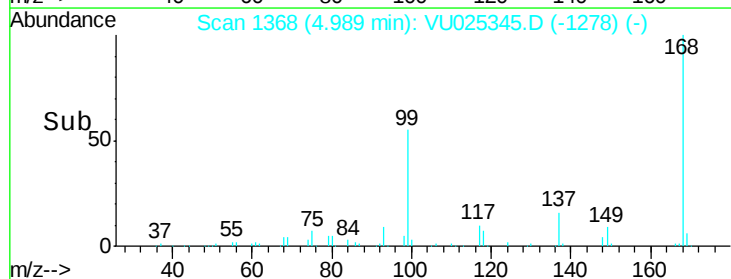
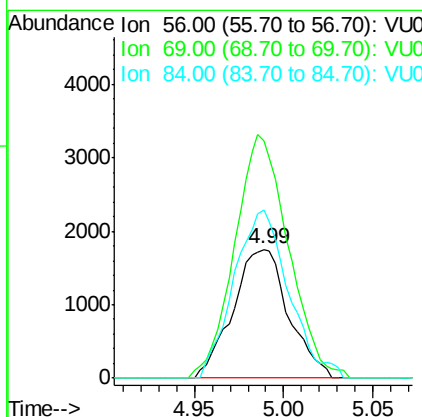
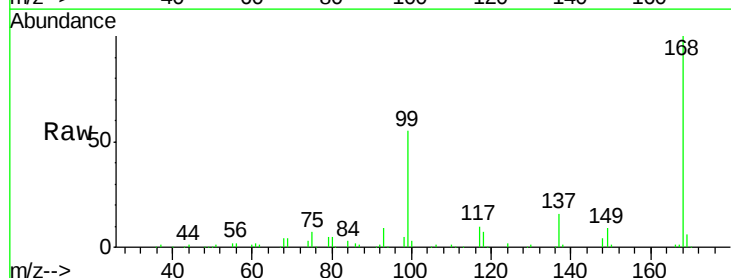
Instrument :
MSVOA_U
ClientSampleId :
PB111044TB

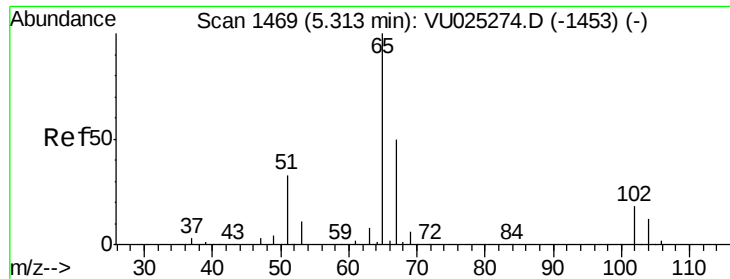
Tot Ion: 42 Resp: 562
Ion Ratio Lower Upper
42 100
72 59.4 36.7 55.1#
71 37.9 33.9 50.9



#31
Cyclohexane
Concen: 1.70 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Tgt Ion: 56 Resp: 3818
Ion Ratio Lower Upper
56 100
69 184.5 26.8 40.2#
84 130.2 69.7 104.5#





#33

1,2-Dichloroethane-d4

Concen: 48.39 ug/l

RT: 5.31 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

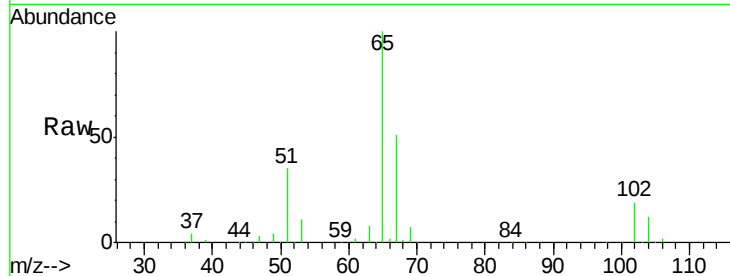
PB111044TB

Tot Ion: 65 Resp: 150509

Ion Ratio Lower Upper

65 100

67 50.6 0.0 103.6



Abundance Ion 64.90 (64.60 to 65.60): VU025274.D (-1453) (-)

Ion 66.90 (66.60 to 67.60): VU025274.D (-1453) (-)

5.31

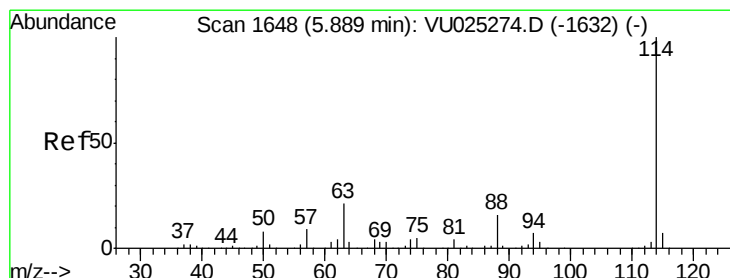
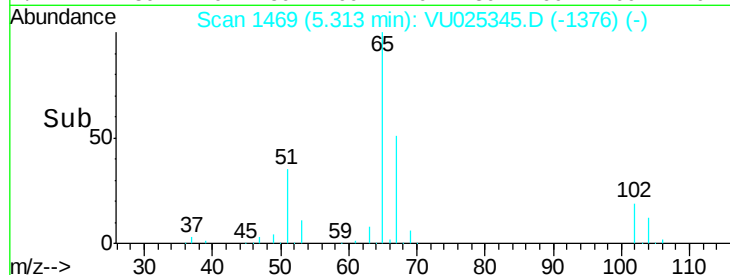
60000

40000

20000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 5.89 min Scan# 1648

Delta R.T. 0.00 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

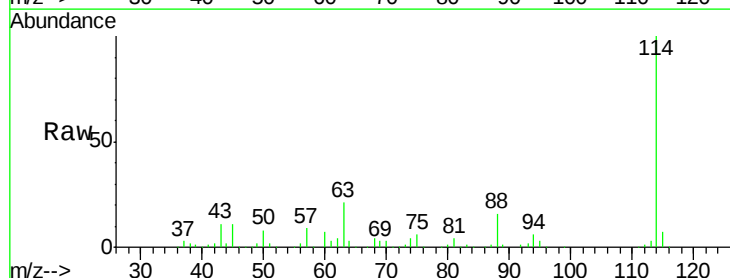
Tgt Ion: 114 Resp: 304794

Ion Ratio Lower Upper

114 100

63 21.1 0.0 41.6

88 16.4 0.0 32.4



Abundance Ion 113.90 (113.60 to 114.60): VU025274.D (-1632) (-)

Ion 63.00 (62.70 to 63.70): VU025274.D (-1632) (-)

Ion 87.90 (87.60 to 88.60): VU025274.D (-1632) (-)

5.89

200000

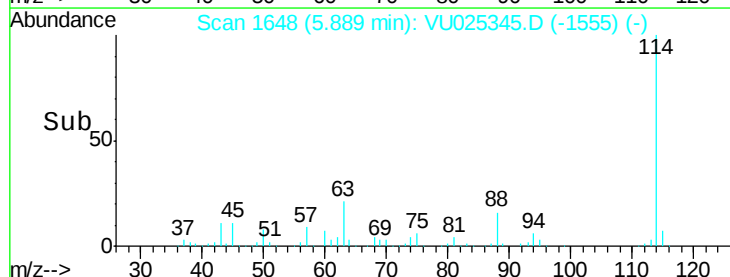
150000

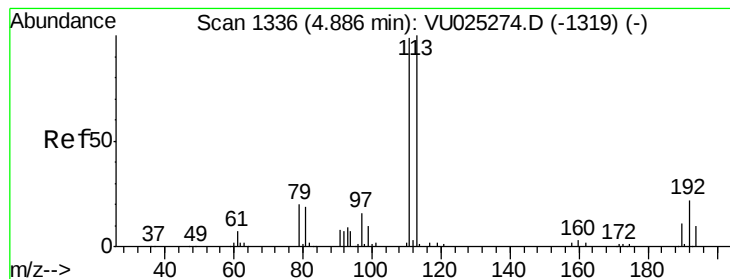
100000

50000

0

Time-->





#35

Dibromofluoromethane

Concen: 46.21 ug/l

RT: 4.89 min Scan# 1337

Delta R.T. 0.00 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

PB111044TB

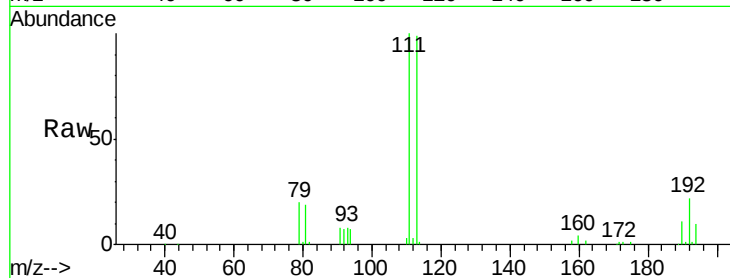
Tot Ion:113 Resp: 118804

Ion Ratio Lower Upper

113 100

111 100.4 81.7 122.5

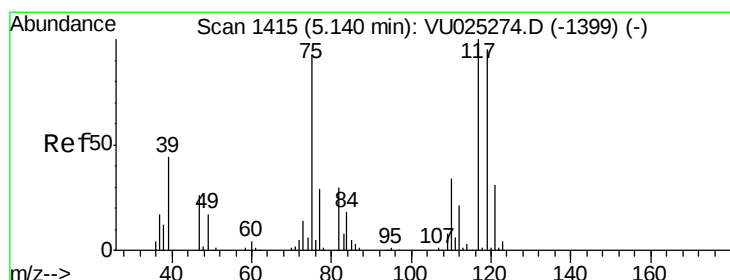
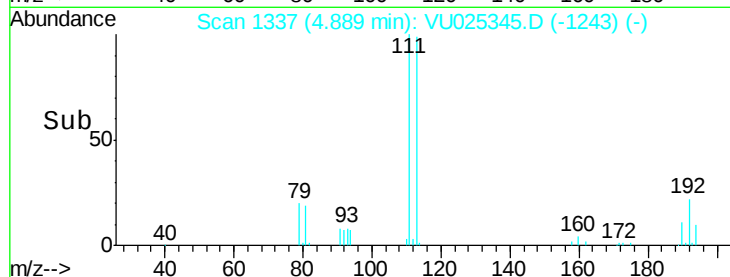
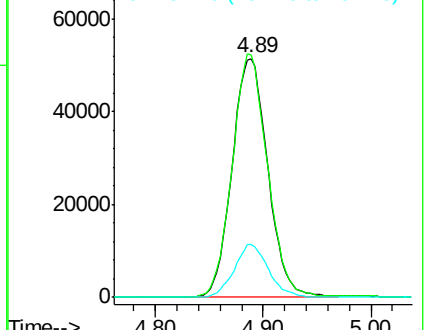
192 21.1 17.1 25.7



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: 4.30 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.15 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

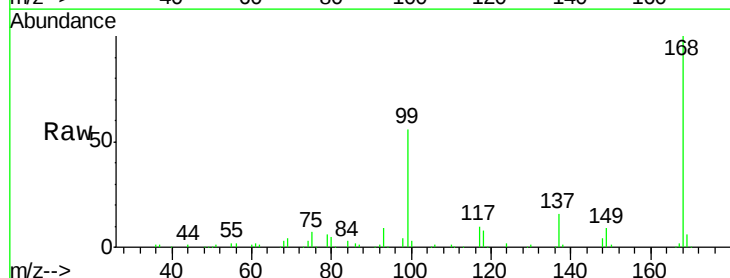
Tgt Ion: 75 Resp: 14554

Ion Ratio Lower Upper

75 100

110 7.8 17.6 52.9#

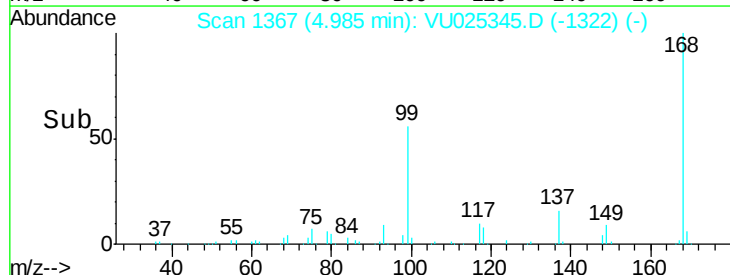
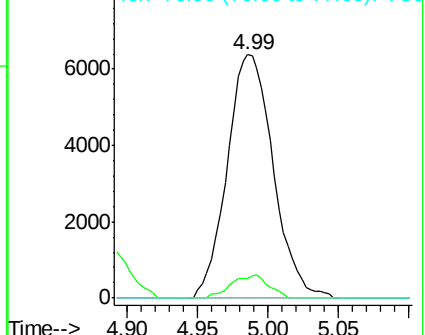
77 0.0 24.4 36.6#

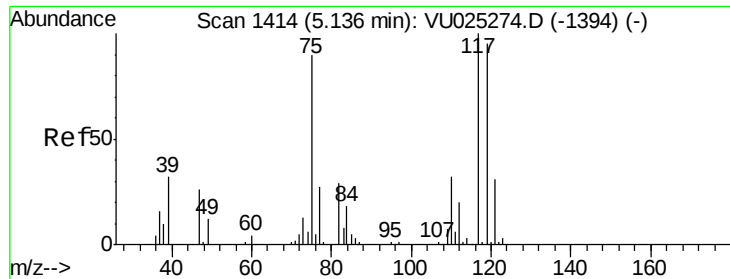


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0





#38

Carbon Tetrachloride

Concen: 5.31 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.15 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

PB111044TB

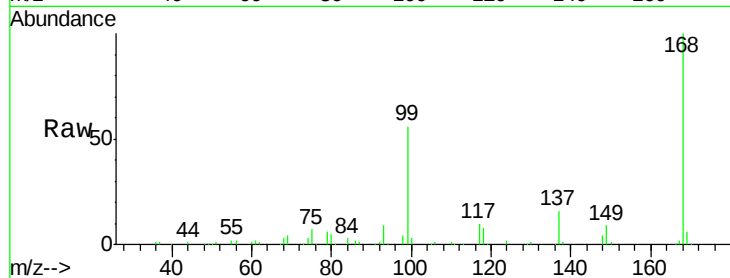
Tot Ion:117 Resp: 19374

Ion Ratio Lower Upper

117 100

119 4.4 75.7 113.5#

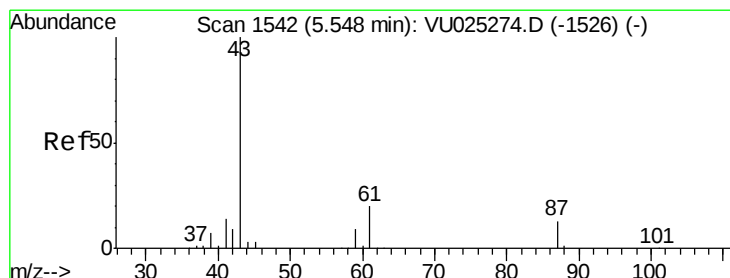
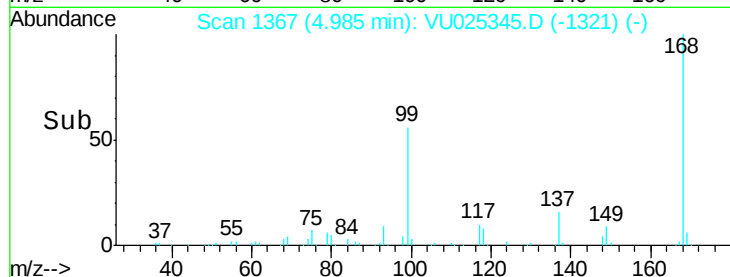
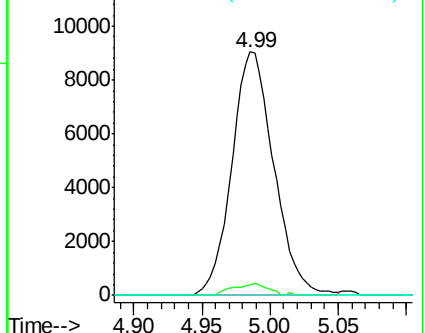
121 0.0 24.6 36.8#



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



#43

Isopropyl Acetate

Concen: 11.65 ug/l

RT: 5.81 min Scan# 1622

Delta R.T. 0.26 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

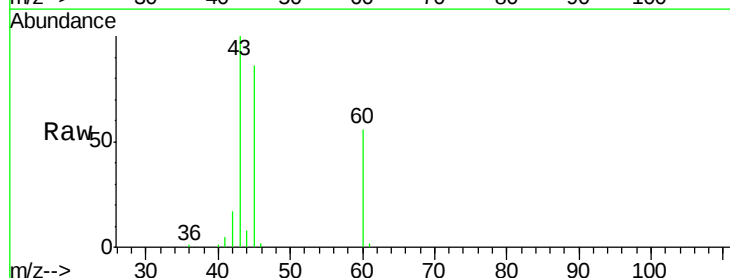
Tgt Ion: 43 Resp: 70504

Ion Ratio Lower Upper

43 100

61 0.2 15.5 23.3#

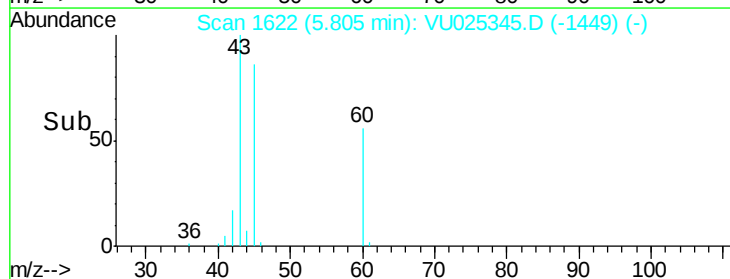
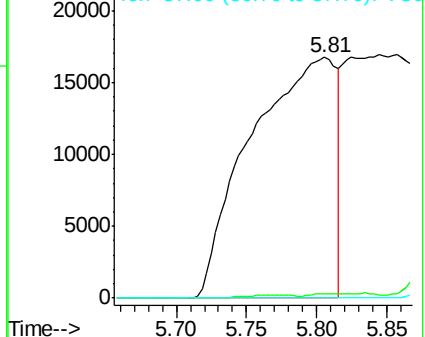
87 0.0 10.6 16.0#

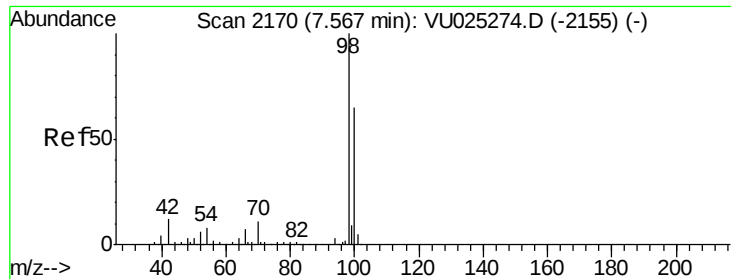


Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 61.00 (60.70 to 61.70): VU0

Ion 87.00 (86.70 to 87.70): VU0

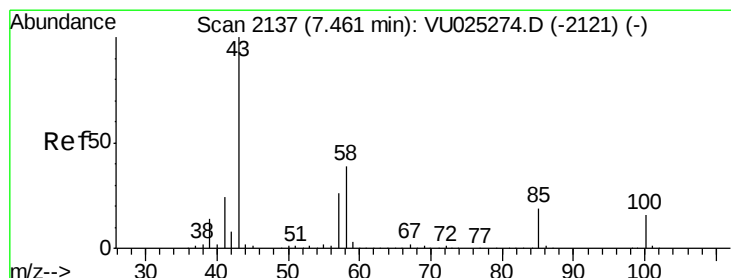
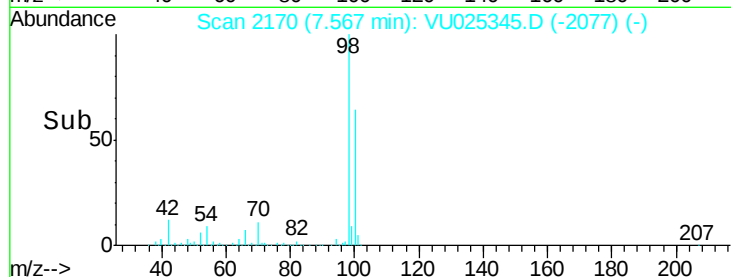
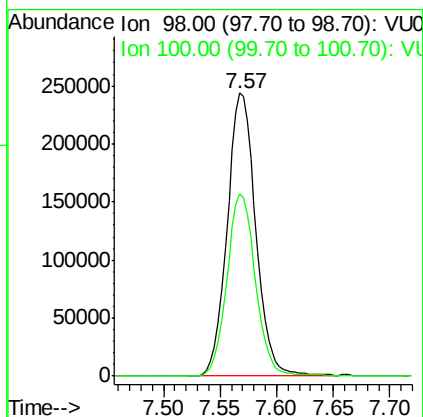
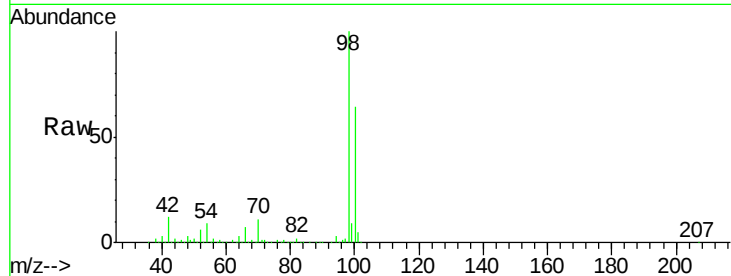




#50
Toluene-d8
Concen: 48.69 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

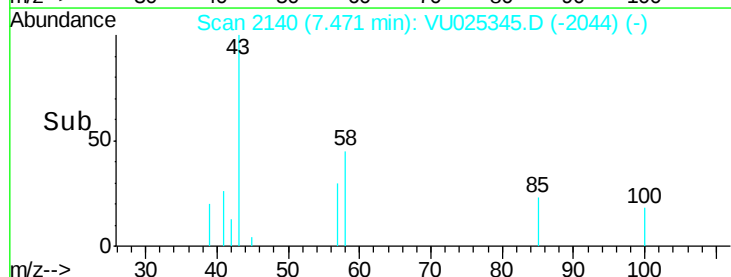
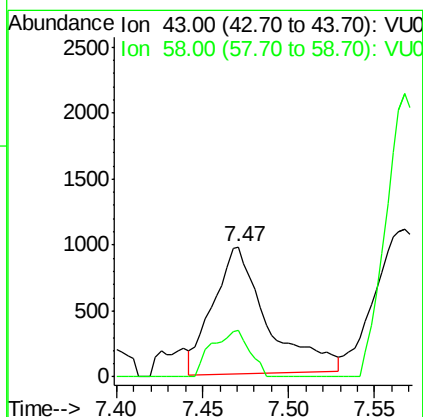
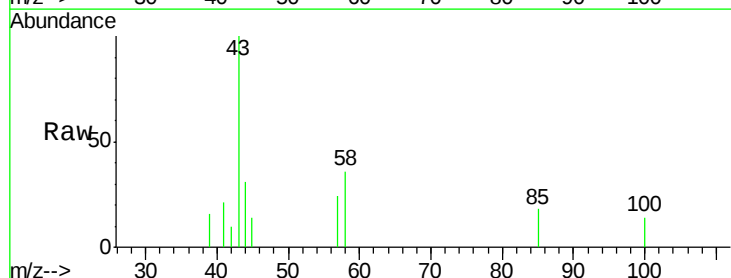
Instrument :
MSVOA_U
ClientSampleId :
PB111044TB

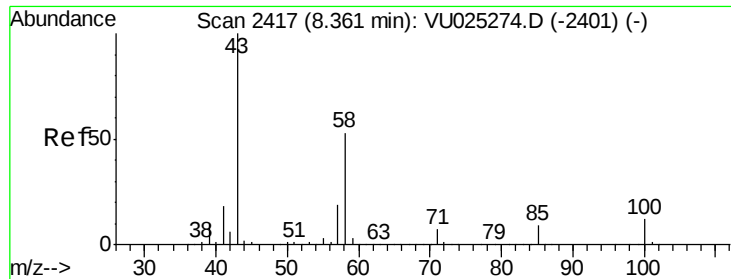
Tot Ion: 98 Resp: 428703
Ion Ratio Lower Upper
98 100
100 64.3 51.1 76.7



#51
4-Methyl-2-Pentanone
Concen: 0.53 ug/l
RT: 7.47 min Scan# 2140
Delta R.T. 0.01 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Tgt Ion: 43 Resp: 2096
Ion Ratio Lower Upper
43 100
58 25.8 31.0 46.4#

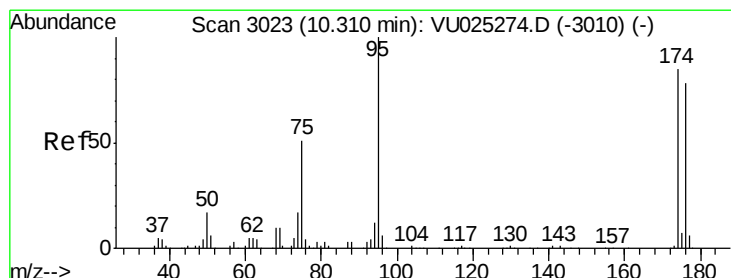
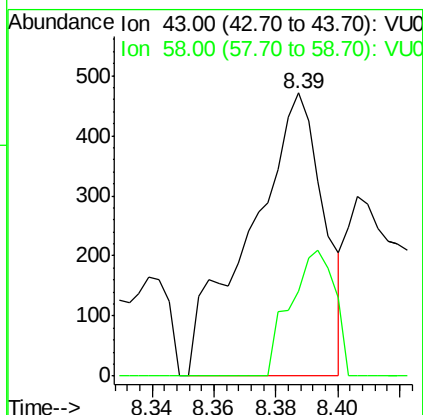
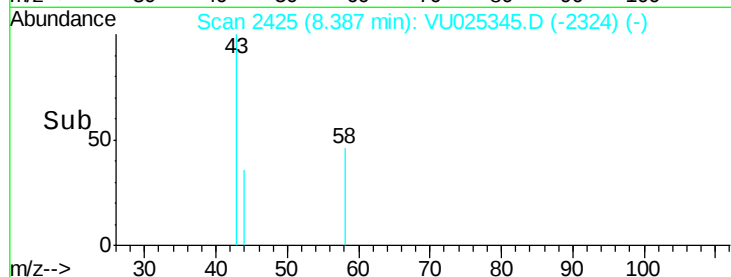
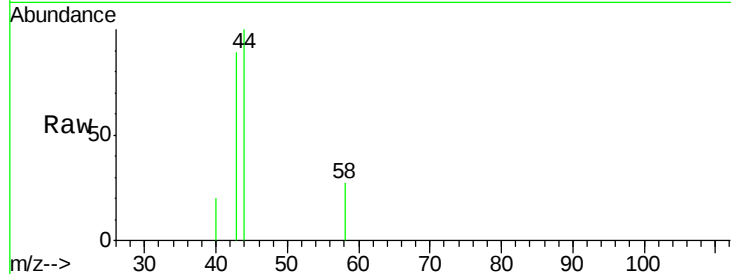




#59
 2-Hexanone
 Concen: 0.24 ug/l
 RT: 8.39 min Scan# 2425
 Delta R.T. 0.03 min
 Lab File: VU025345.D
 Acq: 12 Jul 2018 17:32

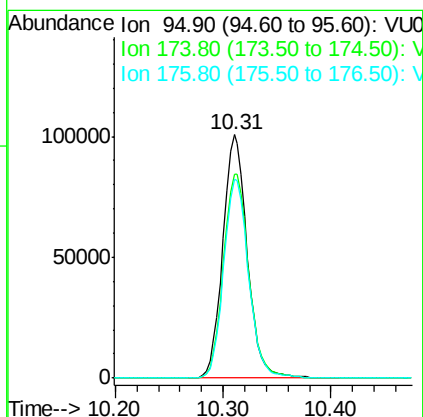
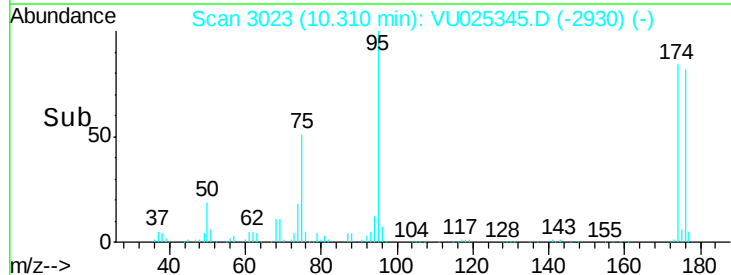
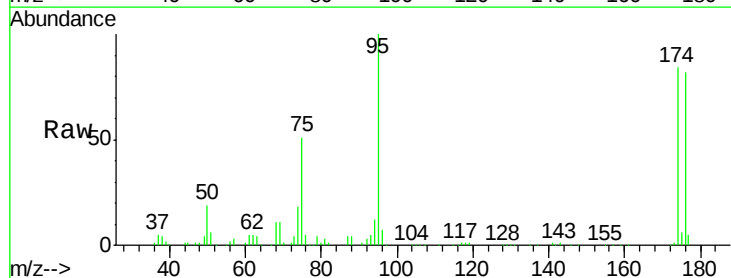
Instrument :
 MSVOA_U
 ClientSampleId :
 PB111044TB

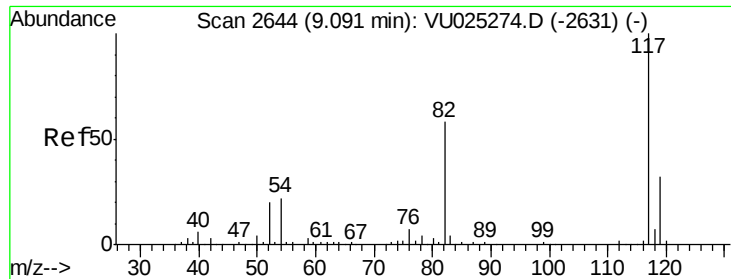
Tot Ion: 43 Resp: 776
 Ion Ratio Lower Upper
 43 100
 58 26.7 26.2 78.5



#62
 4-Bromofluorobenzene
 Concen: 44.80 ug/l
 RT: 10.31 min Scan# 3023
 Delta R.T. 0.00 min
 Lab File: VU025345.D
 Acq: 12 Jul 2018 17:32

Tgt Ion: 95 Resp: 158818
 Ion Ratio Lower Upper
 95 100
 174 87.1 0.0 172.2
 176 83.5 0.0 162.6

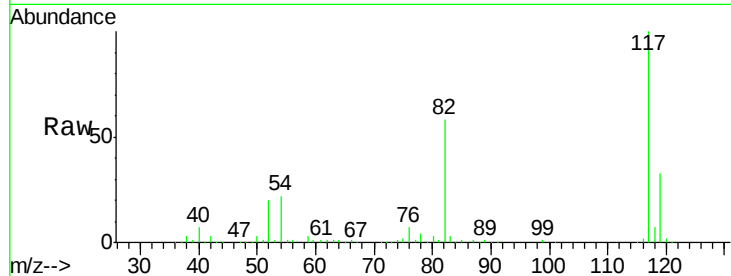




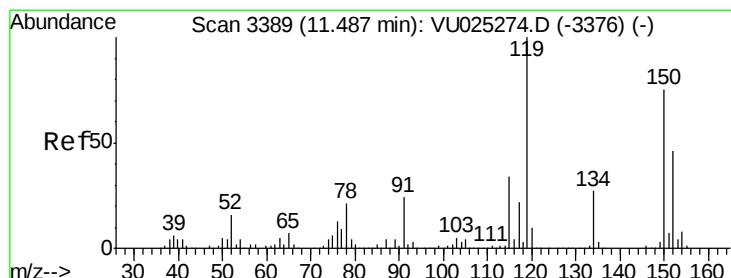
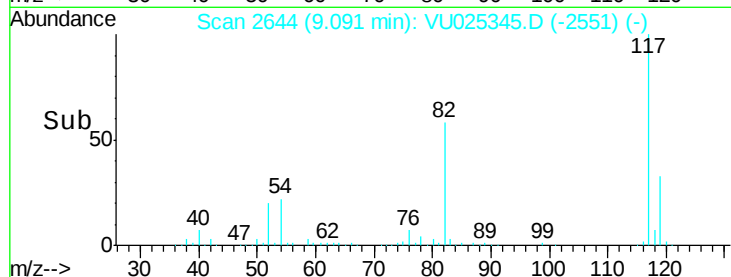
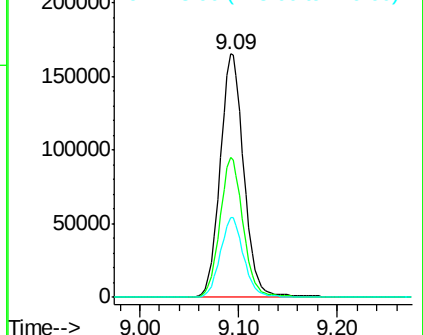
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Instrument :
MSVOA_U
ClientSampleId :
PB111044TB

Tot Ion:117 Resp: 278888
Ion Ratio Lower Upper
117 100
82 57.7 46.0 69.0
119 32.5 26.0 39.0

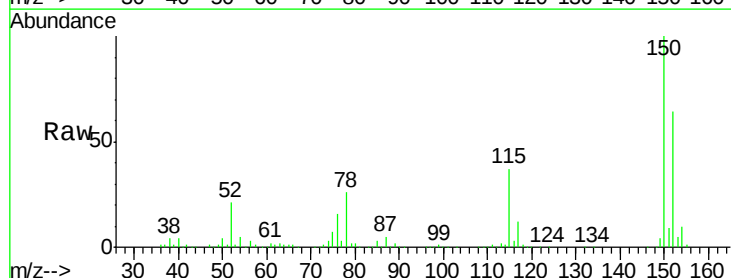


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

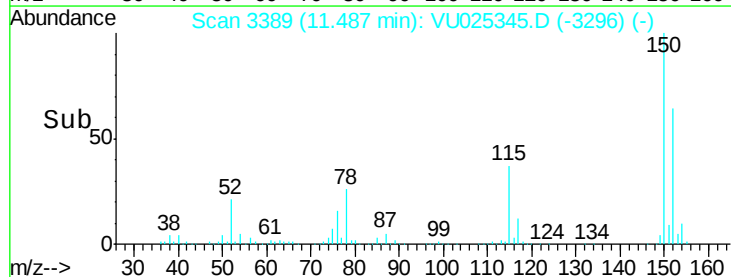
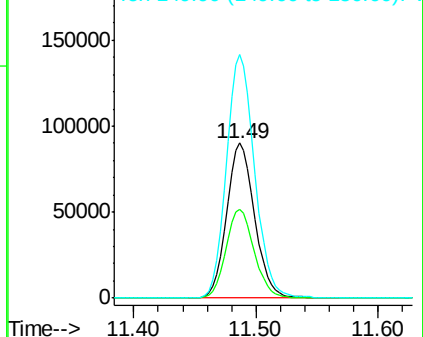


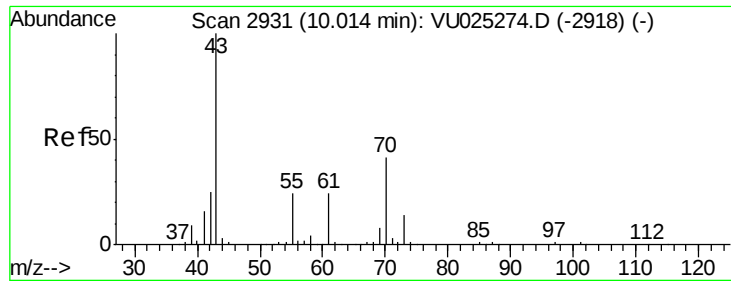
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Tgt Ion:152 Resp: 144559
Ion Ratio Lower Upper
152 100
115 58.1 40.1 120.3
150 158.4 0.0 351.4



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





#74

N-amvl acetate

Concen: 1.30 ug/l

RT: 10.02 min Scan# 2933

Delta R.T. 0.01 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

PB111044TB

Tot Ion: 43 Resp: 166

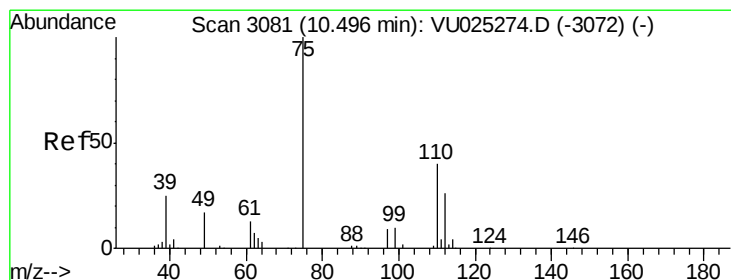
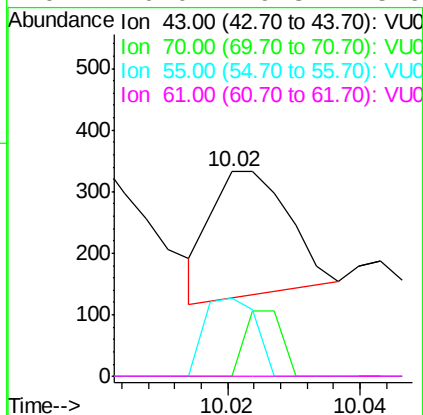
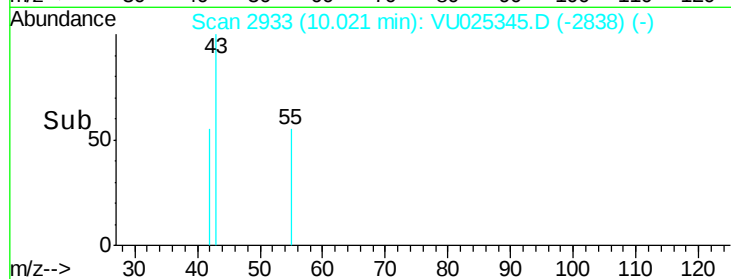
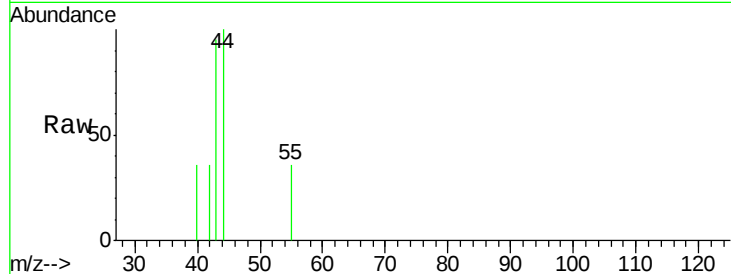
Ion Ratio Lower Upper

43 100

70 24.7 33.4 50.2#

55 41.6 19.0 28.6#

61 0.0 19.3 28.9#



#76

1,2,3-Trichloropropane

Concen: 28.01 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.19 min

Lab File: VU025345.D

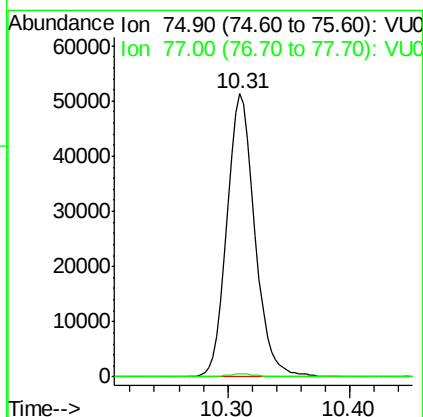
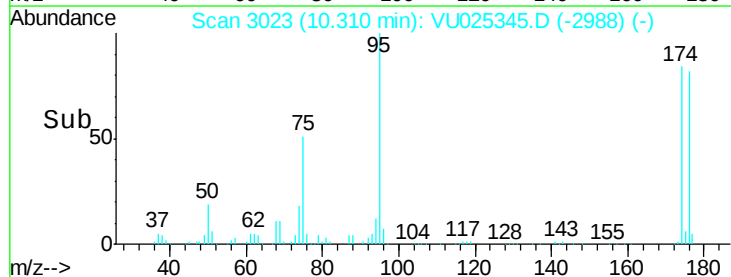
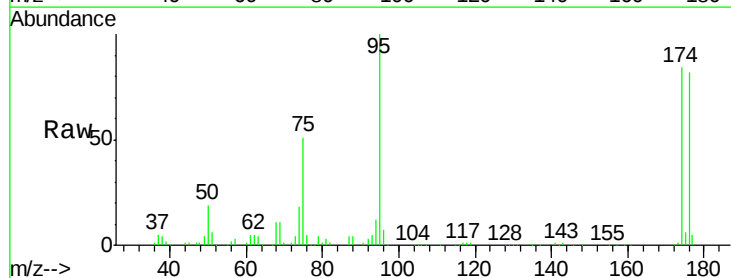
Acq: 12 Jul 2018 17:32

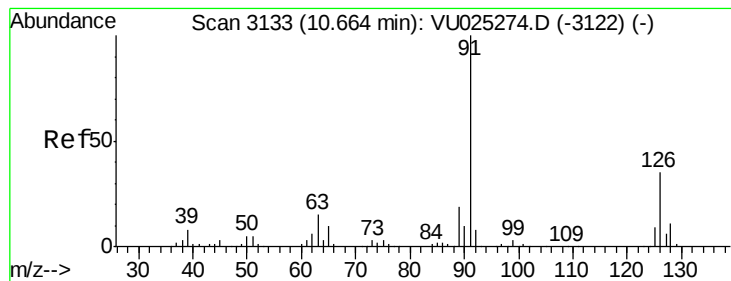
Tgt Ion: 75 Resp: 82421

Ion Ratio Lower Upper

75 100

77 1.0 20.4 61.3#





#79

2-Chlorotoluene

Concen: 0.21 ug/l

RT: 10.67 min Scan# 3136

Delta R.T. 0.01 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

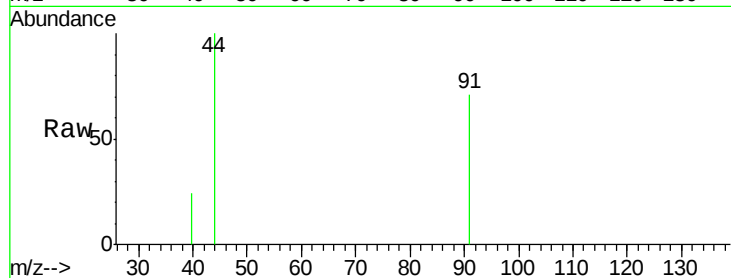
PB111044TB

Tot Ion: 91 Resp: 468

Ion Ratio Lower Upper

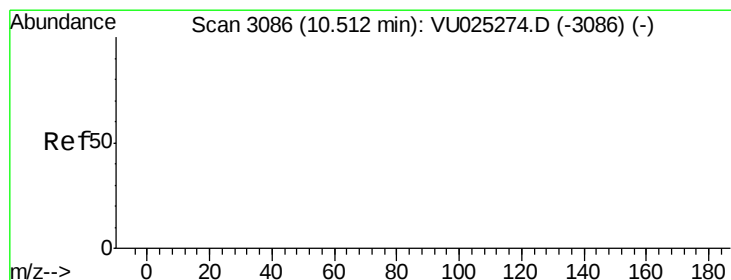
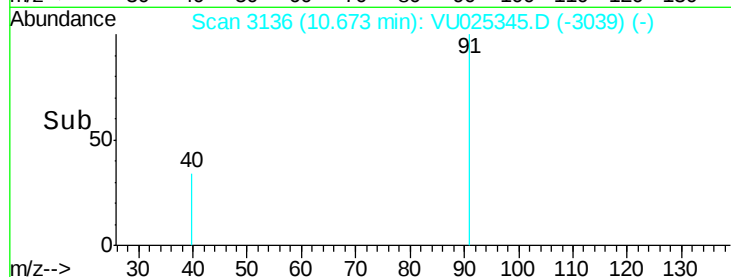
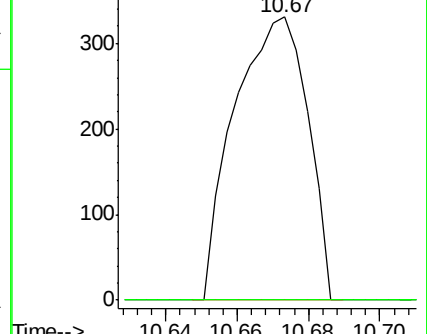
91 100

126 0.0 17.5 52.6#



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 125.90 (125.60 to 126.60): V



#81

trans-1,4-Dichloro-2-butene

Concen: 71.57 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.20 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

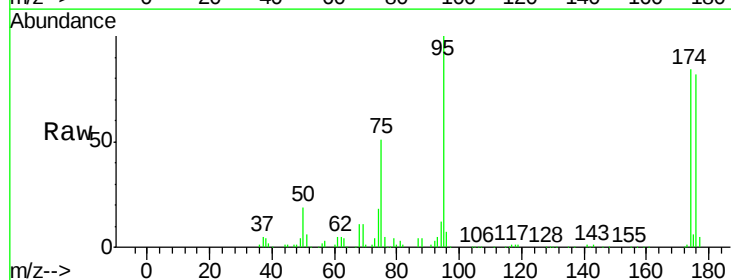
Tgt Ion: 75 Resp: 82421

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

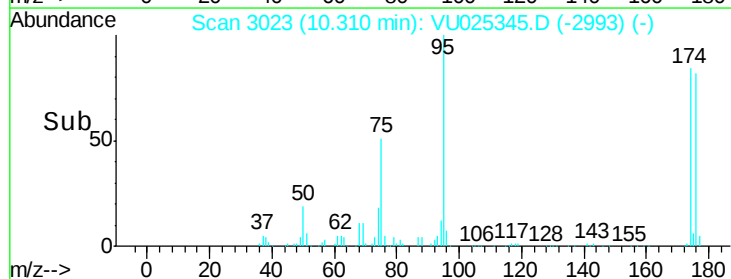
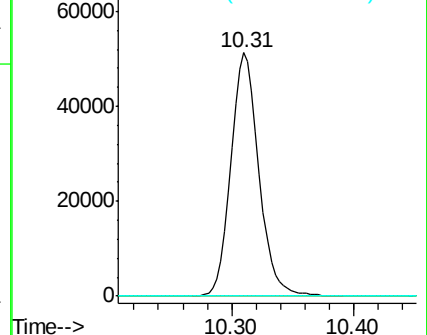
89 0.0 0.0 0.0

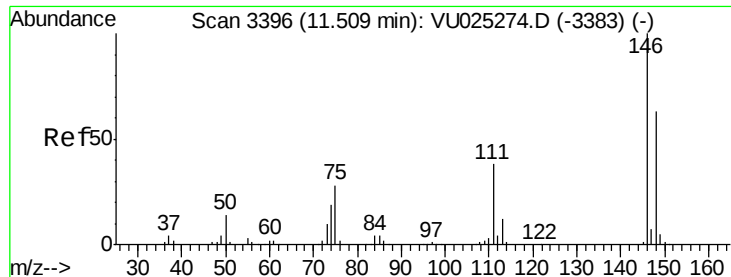


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0





#88

1,4-Dichlorobenzene

Concen: 1.65 ug/l

RT: 11.51 min Scan# 3395

Delta R.T. -0.00 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

Instrument :

MSVOA_U

ClientSampleId :

PB111044TB

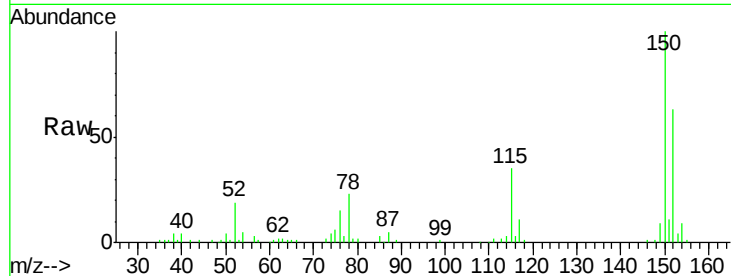
Tot Ion:146 Resp: 839

Ion Ratio Lower Upper

146 100

111 0.0 19.4 58.1#

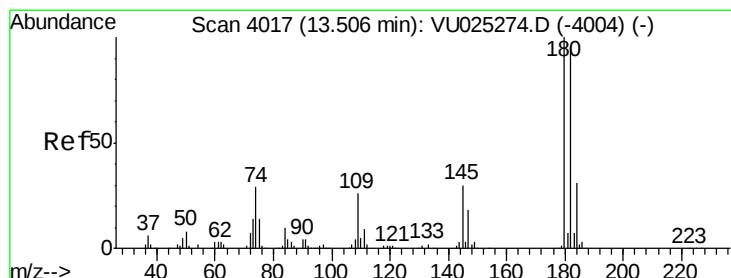
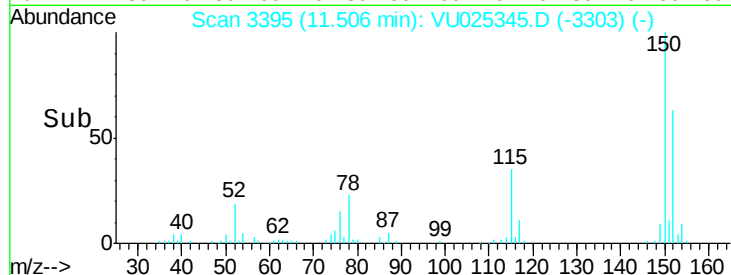
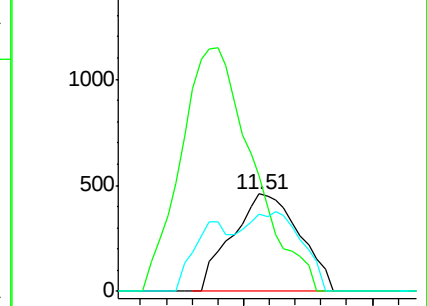
148 67.9 31.7 95.1



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



#93

1,2,4-Trichlorobenzene

Concen: 3.66 ug/l

RT: 13.51 min Scan# 4019

Delta R.T. 0.01 min

Lab File: VU025345.D

Acq: 12 Jul 2018 17:32

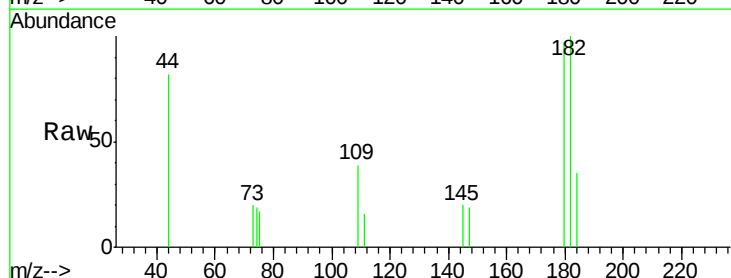
Tgt Ion:180 Resp: 1405

Ion Ratio Lower Upper

180 100

182 110.2 47.3 141.9

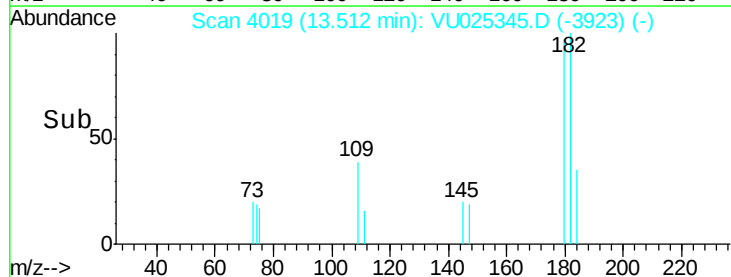
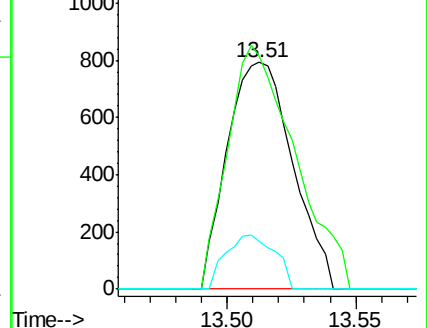
145 17.9 14.9 44.7

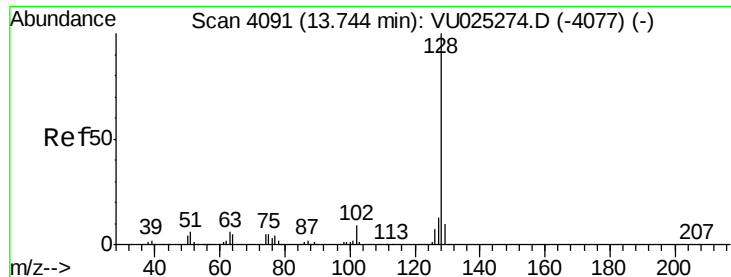


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

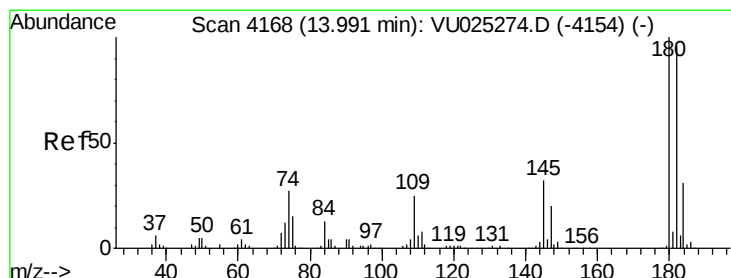
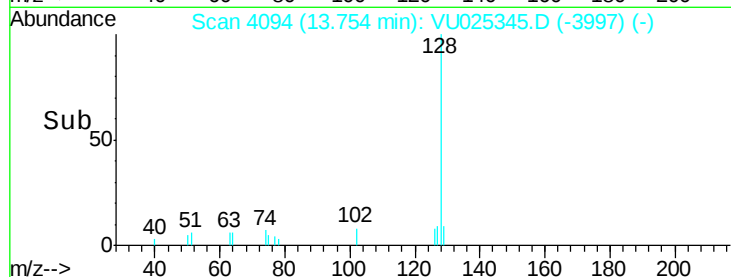
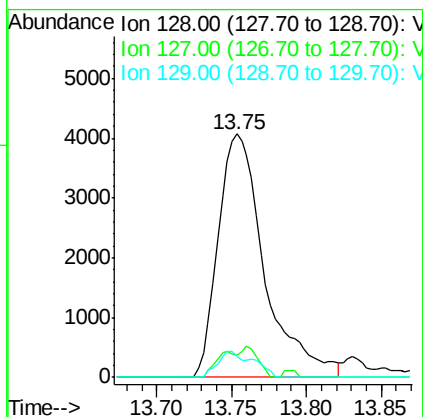
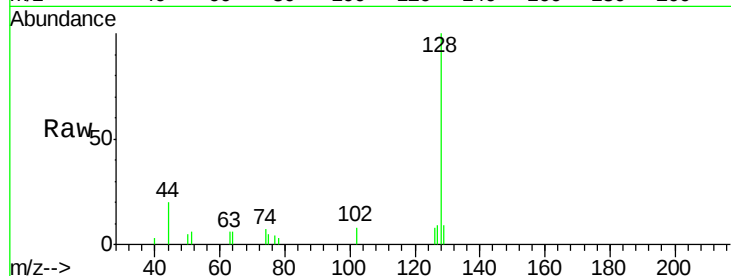




#95
Naphthalene
Concen: 3.20 ug/l
RT: 13.75 min Scan# 4094
Delta R.T. 0.01 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Instrument :
MSVOA_U
ClientSampled :
PB111044TB

Tot Ion:128 Resp: 8778
Ion Ratio Lower Upper
128 100
127 4.7 10.5 15.7#
129 0.0 8.3 12.5#



#96
1,2,3-Trichlorobenzene
Concen: 3.01 ug/l
RT: 13.99 min Scan# 4169
Delta R.T. 0.00 min
Lab File: VU025345.D
Acq: 12 Jul 2018 17:32

Tgt Ion:180 Resp: 1787
Ion Ratio Lower Upper
180 100
182 101.2 47.8 143.3
145 28.4 15.6 46.8

