

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U070218\
 Data File : VU025157.D
 Acq On : 02 Jul 2018 20:54
 Operator : MD/SY
 Sample : J3243-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 NB-08-062918

Quant Time: Jul 03 03:02:36 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	203817	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	308727	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	283632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	153819	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	157332	47.28	ug/l	0.00
Spiked Amount			Recovery	=	94.56%	
35) Dibromofluoromethane	4.89	113	122796	47.93	ug/l	0.00
Spiked Amount			Recovery	=	95.86%	
50) Toluene-d8	7.57	98	442956	47.40	ug/l	0.00
Spiked Amount			Recovery	=	94.80%	
62) 4-Bromofluorobenzene	10.31	95	164643	44.37	ug/l	0.00
Spiked Amount			Recovery	=	88.74%	

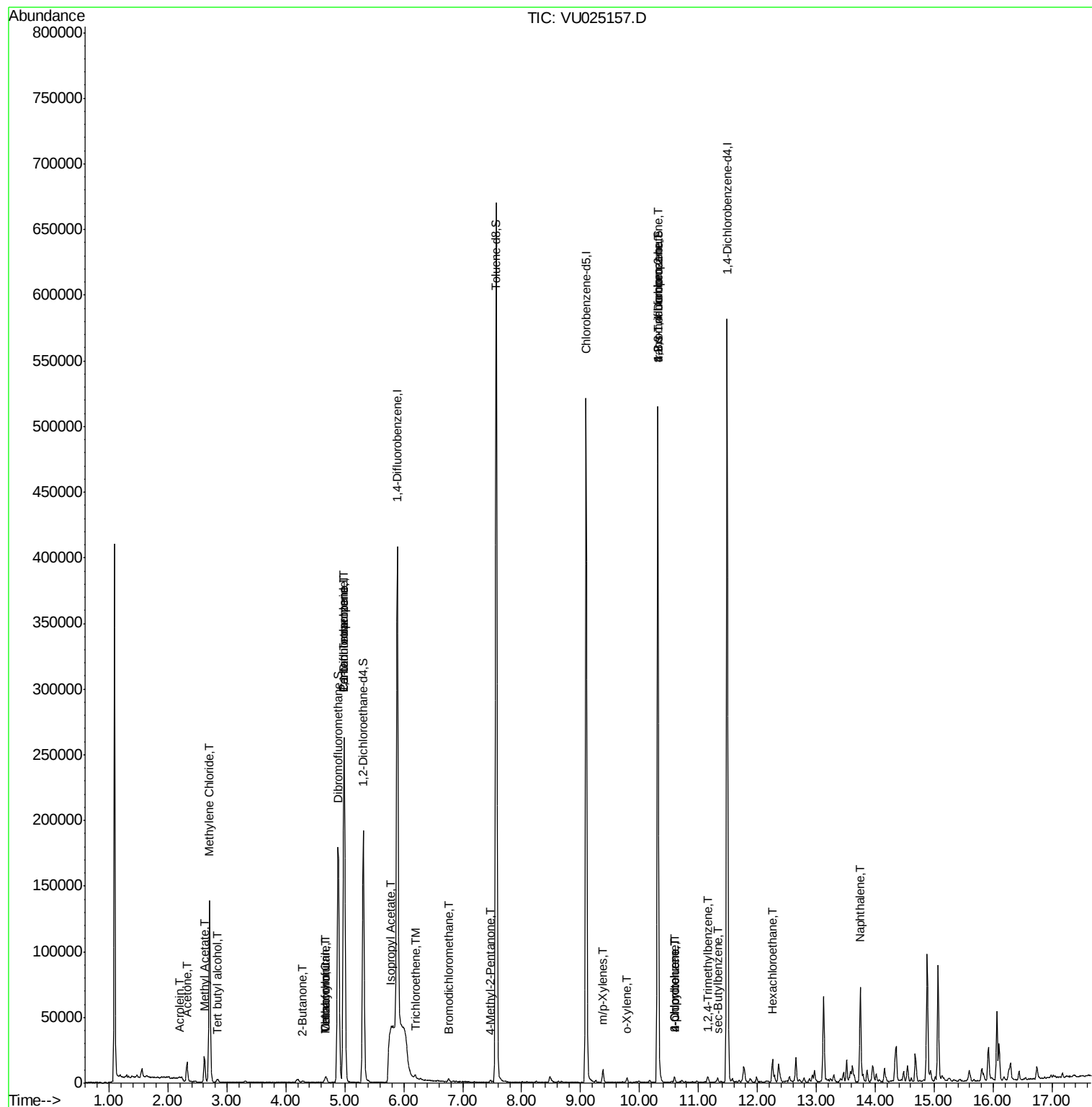
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.71	64	22	Below Cal	#	43
11) Tert butyl alcohol	2.83	59	876	1.082	ug/l #	85
13) Acrolein	2.19	56	195	0.459	ug/l	86
16) Acetone	2.32	43	16286	9.110	ug/l	97
18) Methyl Acetate	2.62	43	24151	6.301	ug/l	100
20) Methylene Chloride	2.70	84	60610	21.607	ug/l	96
25) 2-Butanone	4.28	43	1885	0.785	ug/l	93
29) Tetrahydrofuran	4.66	42	514	0.346	ug/l	92
30) Chloroform	4.68	83	4545	0.914	ug/l	95
31) Cyclohexane	4.99	56	3845	Below Cal	#	1
36) 1,1-Dichloropropene	4.99	75	15596	4.299	ug/l #	51
38) Carbon Tetrachloride	4.99	117	20492	5.137	ug/l #	16
41) Methacrylonitrile	4.66	41	481	0.226	ug/l #	38
43) Isopropyl Acetate	5.77	43	30710	4.493	ug/l #	62
44) Trichloroethene	6.19	130	946	0.322	ug/l	60
47) Bromodichloromethane	6.76	83	1587	0.411	ug/l #	96
51) 4-Methyl-2-Pentanone	7.47	43	1237	0.288	ug/l #	58
68) m/p-Xylenes	9.38	106	3058	0.627	ug/l	97
69) o-Xylene	9.79	106	1123	0.233	ug/l	85
76) 1,2,3-Trichloropropane	10.31	75	86798	25.630	ug/l #	35
78) n-propylbenzene	10.59	91	3614	0.260	ug/l	98
79) 2-Chlorotoluene	10.59	91	3614	0.441	ug/l #	41
81) trans-1,4-Dichloro-2-buten	10.31	75	86798	59.319	ug/l #	100
82) 4-Chlorotoluene	10.59	91	3614	0.378	ug/l #	45
84) 1,2,4-Trimethylbenzene	11.16	105	2160	0.207	ug/l	91
85) sec-Butylbenzene	11.32	105	2478	0.201	ug/l	91
90) Hexachloroethane	12.26	117	1041	0.483	ug/l #	8
95) Naphthalene	13.75	128	58299	5.764	ug/l	98

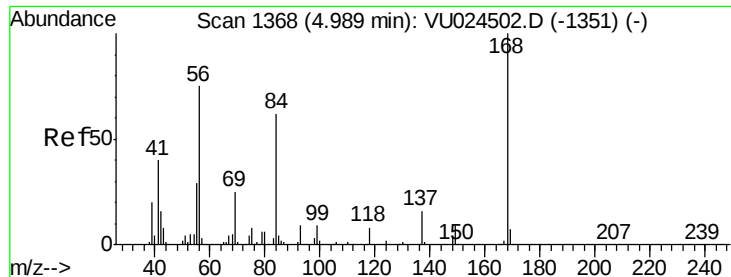
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU070218\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

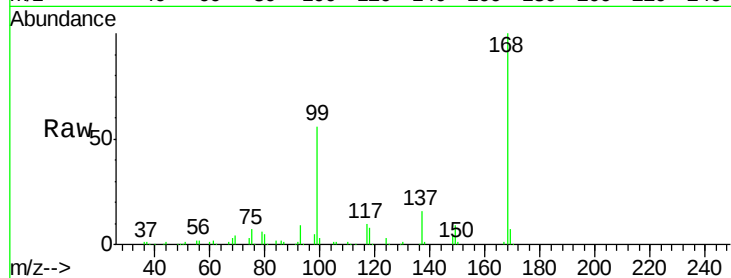
NB-08-062918

Tot Ion:168 Resp: 203817

Ion Ratio Lower Upper

168 100

99 55.6 43.2 64.8



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

Ion 98.90 (98.60 to 99.60): VU024502.D

4.99

100000

80000

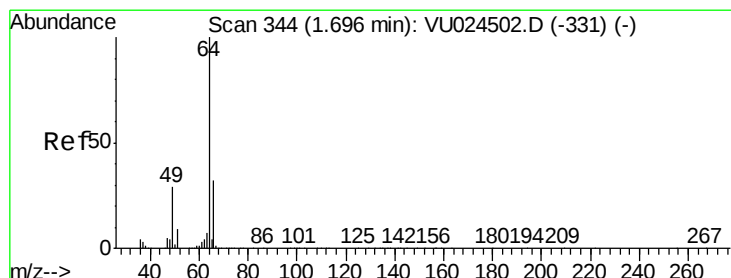
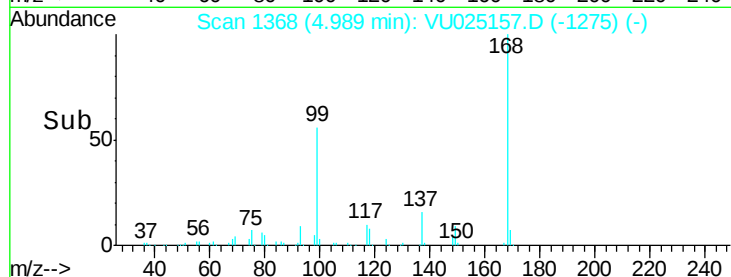
60000

40000

20000

0

Time-->



#6

Chloroethane

Concen: Below Cal

RT: 1.71 min Scan# 349

Delta R.T. 0.02 min

Lab File: VU025157.D

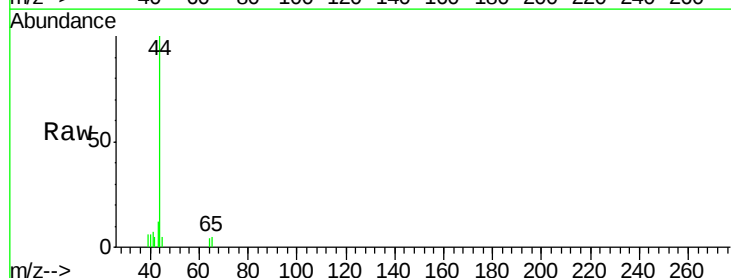
Acq: 02 Jul 2018 20:54

Tgt Ion: 64 Resp: 22

Ion Ratio Lower Upper

64 100

66 0.0 25.5 38.3#



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

Ion 65.90 (65.60 to 66.60): VU024502.D

1.71

120

100

80

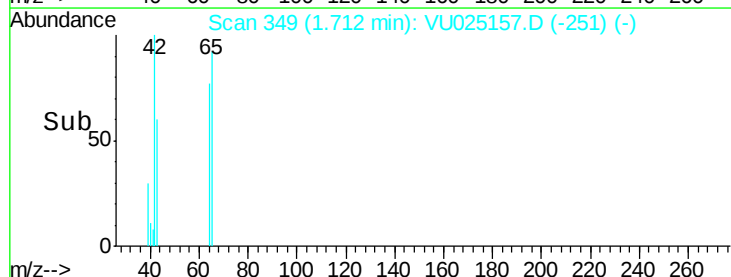
60

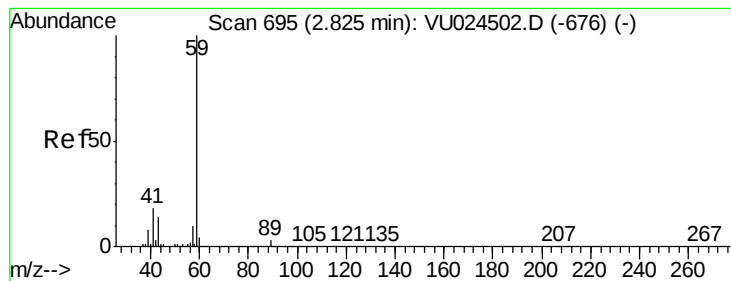
40

20

0

Time-->



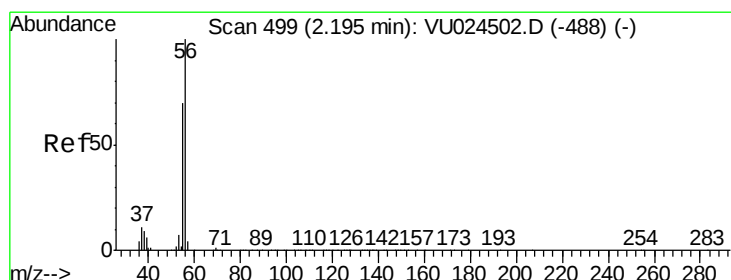
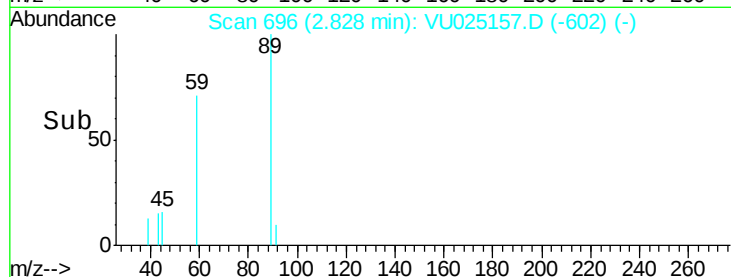
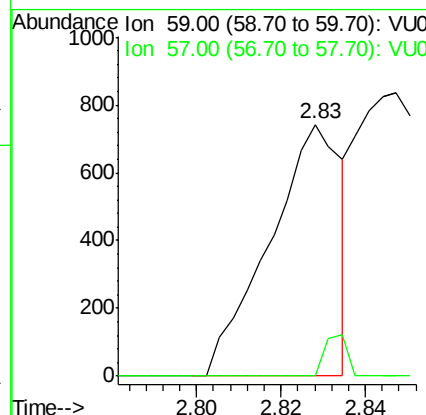
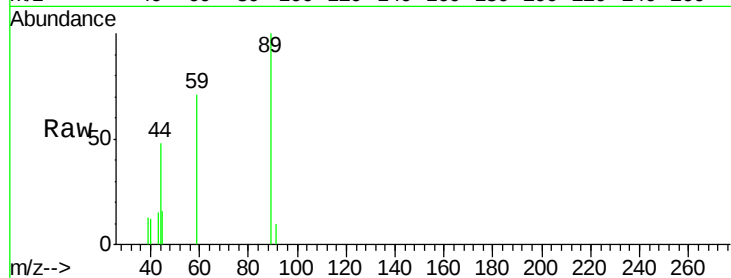


#11

Tert butyl alcohol
 Concen: 1.082 ug/l
 RT: 2.83 min Scan# 696
 Delta R.T. 0.00 min
 Lab File: VU025157.D
 Acq: 02 Jul 2018 20:54

Instrument :
 MSVOA_U
 ClientSampleId :
 NB-08-062918

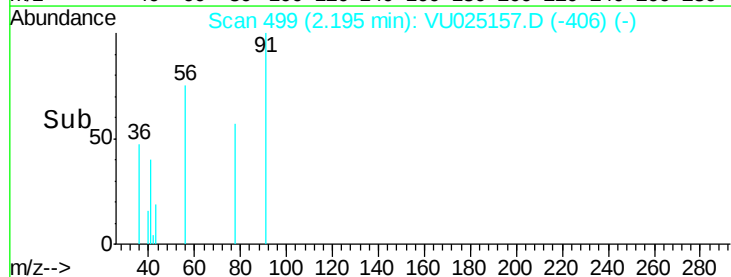
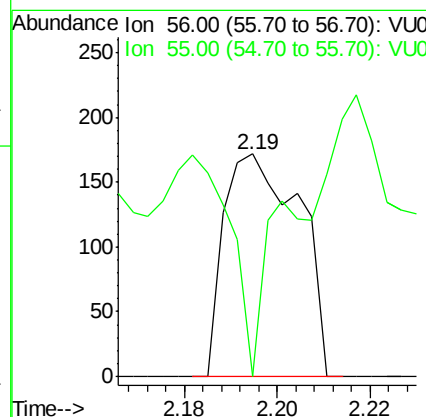
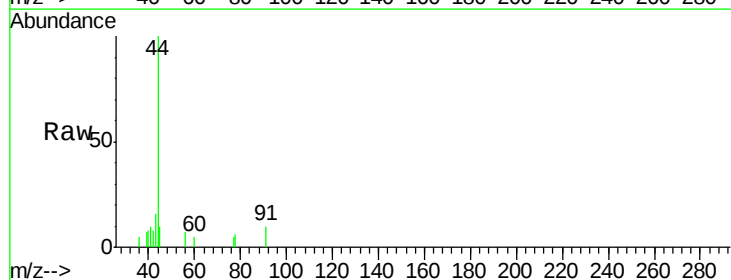
Tot Ion: 59 Resp: 876
 Ion Ratio Lower Upper
 59 100
 57 5.1 8.5 12.7#

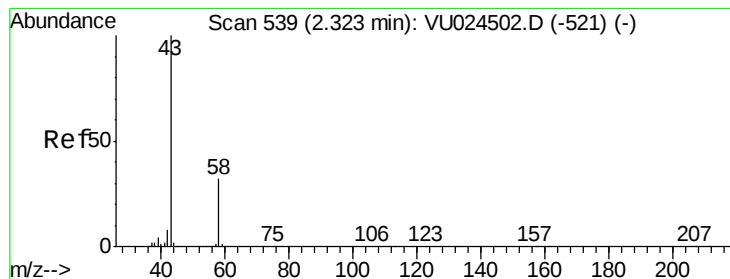


#13

Acrolein
 Concen: 0.459 ug/l
 RT: 2.19 min Scan# 499
 Delta R.T. 0.00 min
 Lab File: VU025157.D
 Acq: 02 Jul 2018 20:54

Tgt Ion: 56 Resp: 195
 Ion Ratio Lower Upper
 56 100
 55 85.1 58.4 87.6





#16

Acetone

Concen: 9.110 ug/l

RT: 2.32 min Scan# 539

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

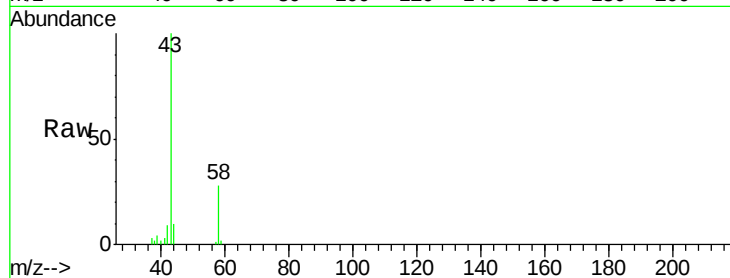
NB-08-062918

Tot Ion: 43 Resp: 16286

Ion Ratio Lower Upper

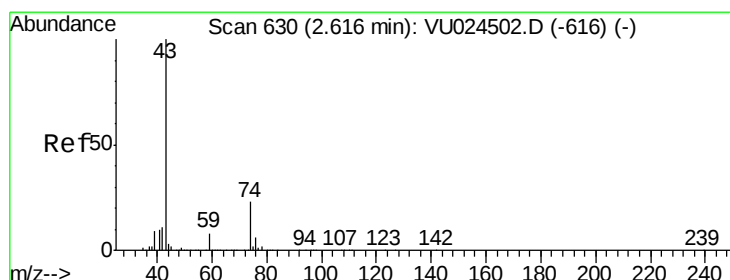
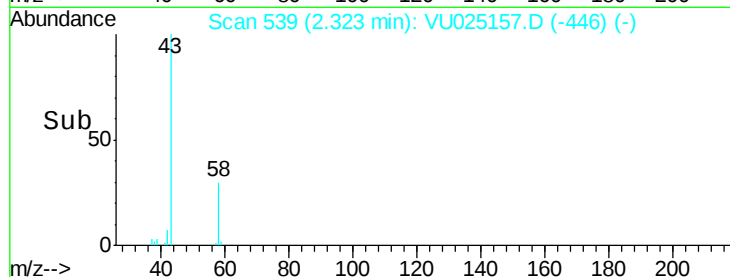
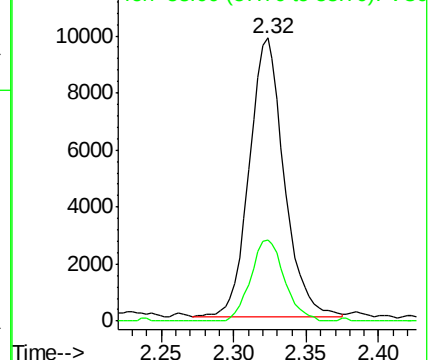
43 100

58 28.9 24.4 36.6



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0



#18

Methyl Acetate

Concen: 6.301 ug/l

RT: 2.62 min Scan# 630

Delta R.T. 0.00 min

Lab File: VU025157.D

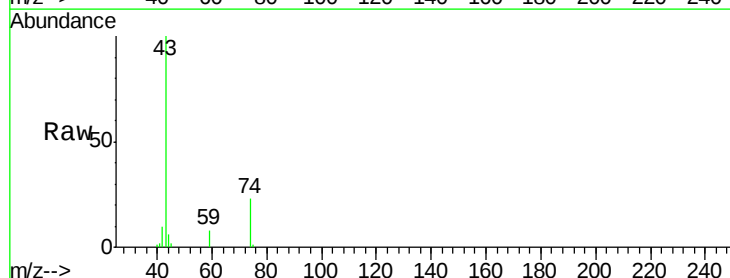
Acq: 02 Jul 2018 20:54

Tgt Ion: 43 Resp: 24151

Ion Ratio Lower Upper

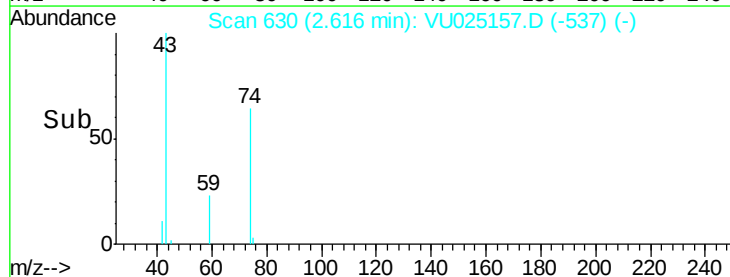
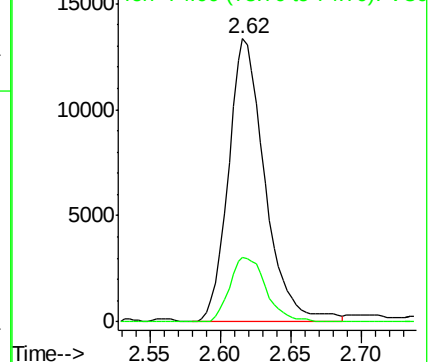
43 100

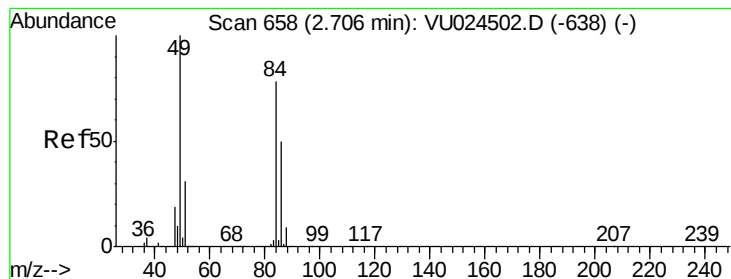
74 22.6 18.0 27.0



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 74.00 (73.70 to 74.70): VU0





#20

Methvlene Chloride

Concen: 21.607 ug/l

RT: 2.70 min Scan# 657

Delta R.T. -0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

NB-08-062918

Tot Ion: 84 Resp: 60610

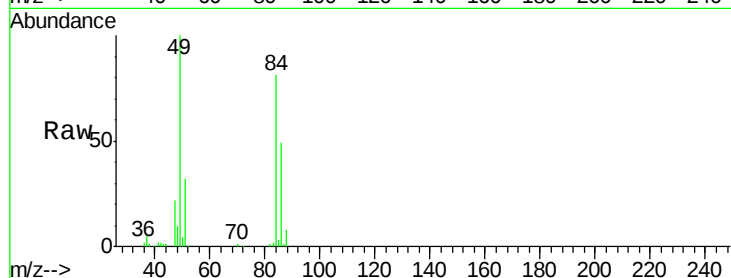
Ion Ratio Lower Upper

84 100

49 124.1 103.8 155.8

51 39.3 32.0 48.0

86 61.3 51.6 77.4

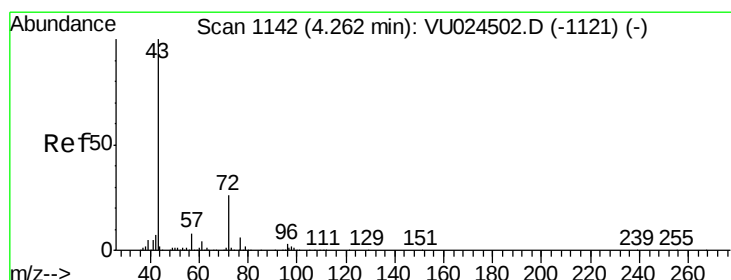
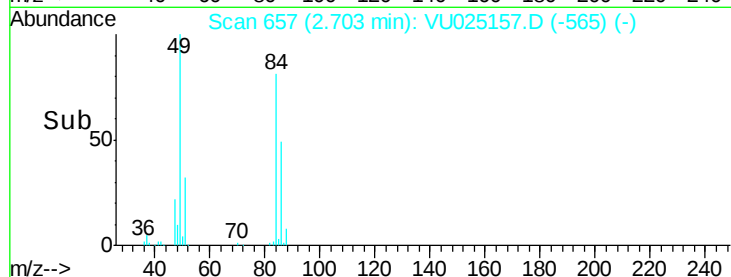
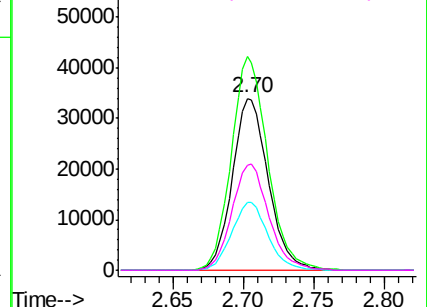


Abundance Ion 83.90 (83.60 to 84.60): VU0

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



#25

2-Butanone

Concen: 0.785 ug/l

RT: 4.28 min Scan# 1148

Delta R.T. 0.02 min

Lab File: VU025157.D

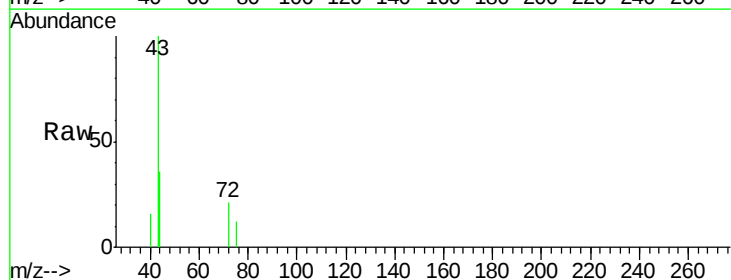
Acq: 02 Jul 2018 20:54

Tgt Ion: 43 Resp: 1885

Ion Ratio Lower Upper

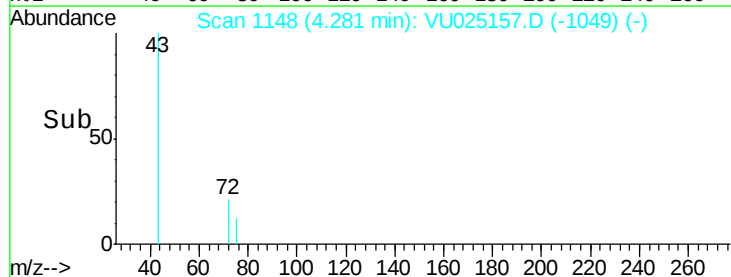
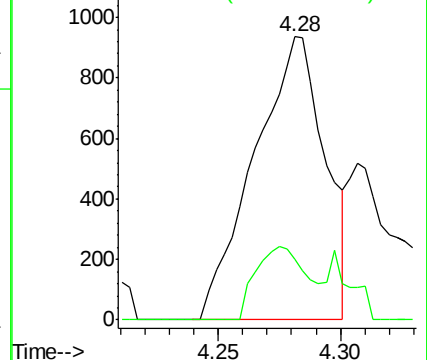
43 100

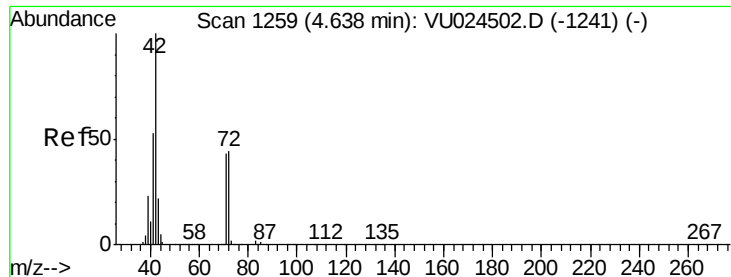
72 21.3 19.6 29.4



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 72.00 (71.70 to 72.70): VU0





#29

Tetrahydrofuran

Concen: 0.346 ug/l

RT: 4.66 min Scan# 1265

Delta R.T. 0.02 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

NB-08-062918

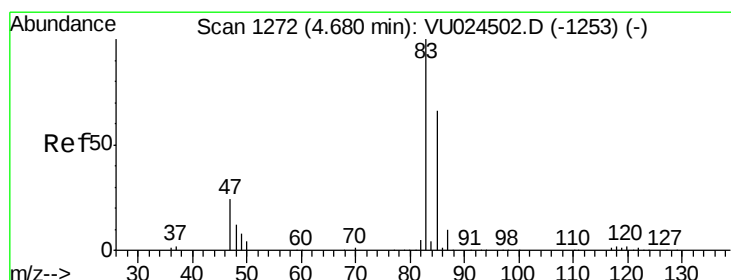
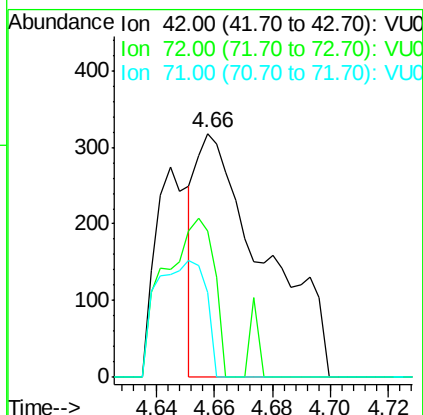
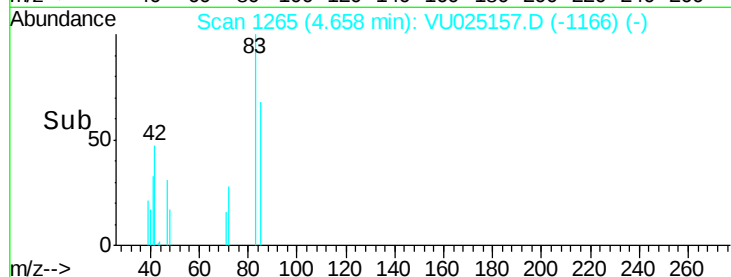
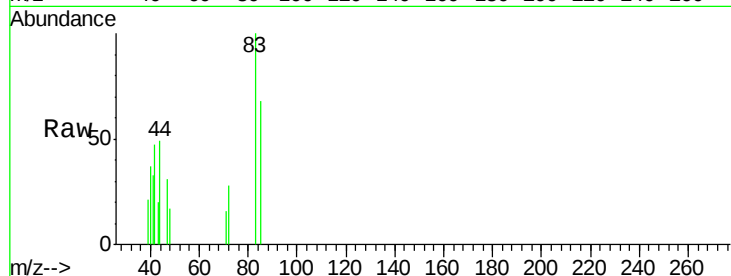
Tot Ion: 42 Resp: 514

Ion Ratio Lower Upper

42 100

72 47.5 34.5 51.7

71 34.8 32.2 48.4



#30

Chloroform

Concen: 0.914 ug/l

RT: 4.68 min Scan# 1271

Delta R.T. -0.00 min

Lab File: VU025157.D

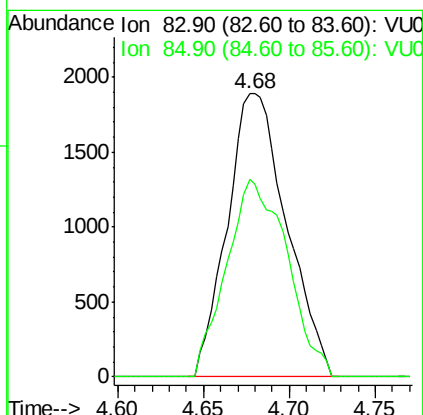
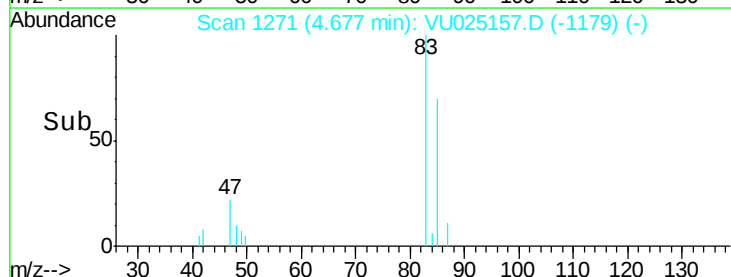
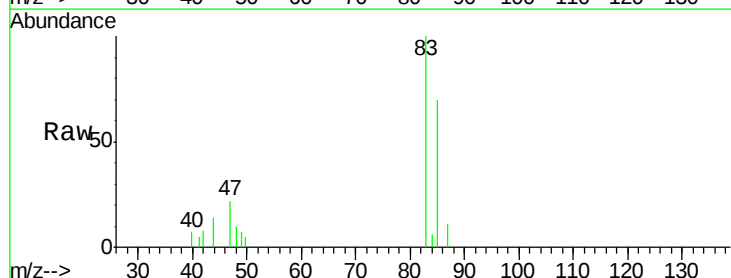
Acq: 02 Jul 2018 20:54

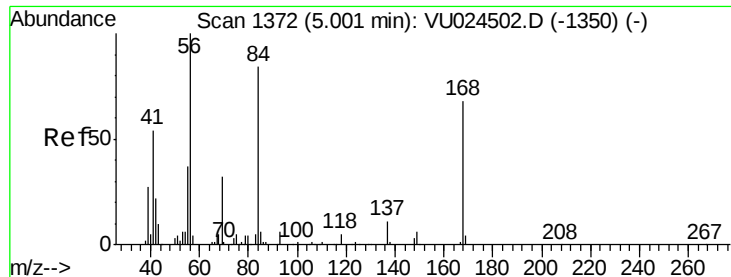
Tgt Ion: 83 Resp: 4545

Ion Ratio Lower Upper

83 100

85 69.7 52.4 78.6

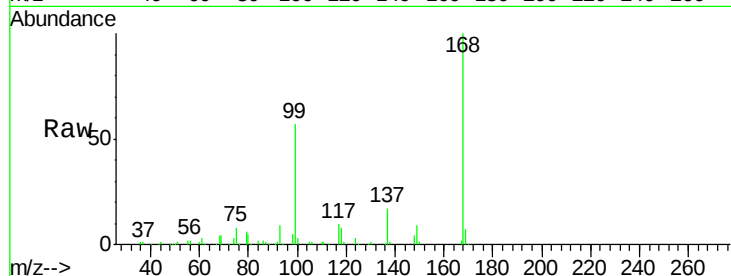




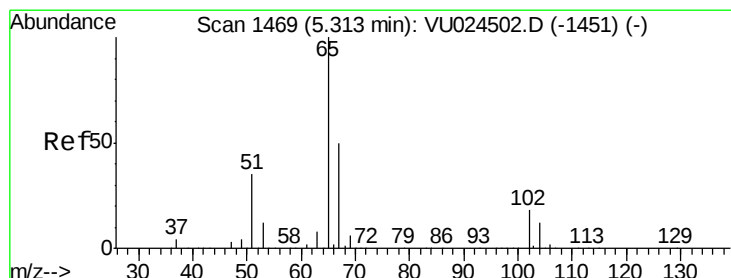
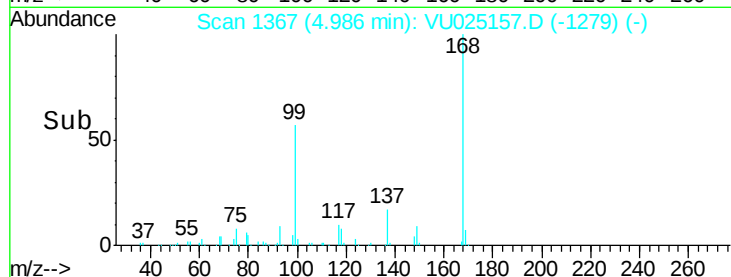
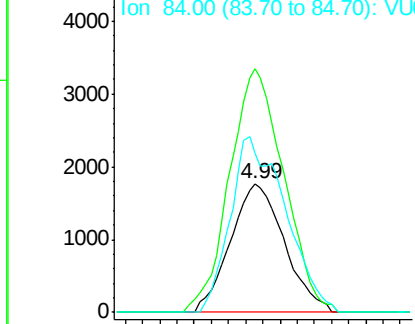
#31
Cyclohexane
Concen: Below Cal
RT: 4.99 min Scan# 1367
Delta R.T. -0.02 min
Lab File: VU025157.D
Acq: 02 Jul 2018 20:54

Instrument :
MSVOA_U
ClientSampleId :
NB-08-062918

Tot Ion: 56 Resp: 3845
Ion Ratio Lower Upper
56 100
69 189.1 24.8 37.2#
84 124.1 65.2 97.8#

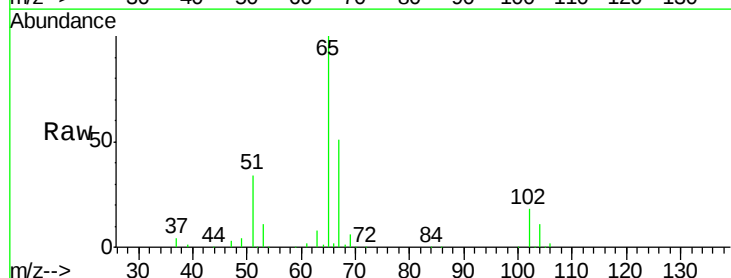


Abundance Ion 56.00 (55.70 to 56.70): VU0
Ion 69.00 (68.70 to 69.70): VU0
Ion 84.00 (83.70 to 84.70): VU0

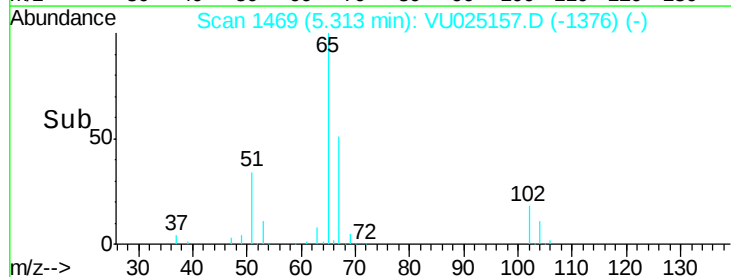
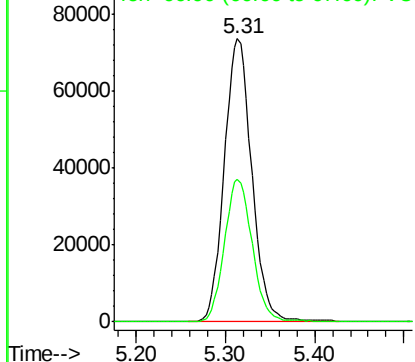


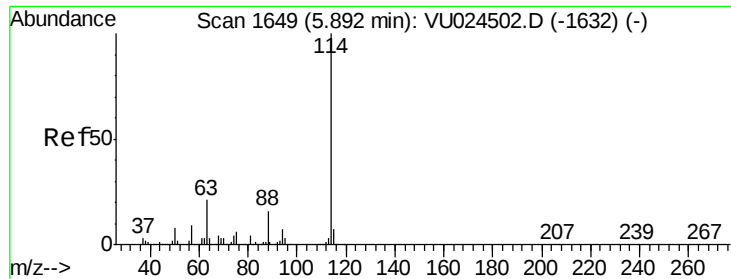
#33
1,2-Dichloroethane-d4
Concen: 47.284 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025157.D
Acq: 02 Jul 2018 20:54

Tgt Ion: 65 Resp: 157332
Ion Ratio Lower Upper
65 100
67 51.1 0.0 107.0



Abundance Ion 64.90 (64.60 to 65.60): VU0
Ion 66.90 (66.60 to 67.60): VU0

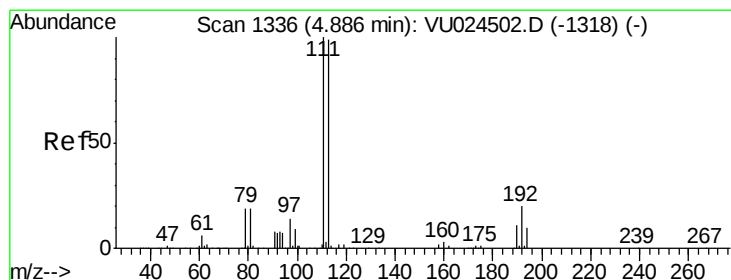
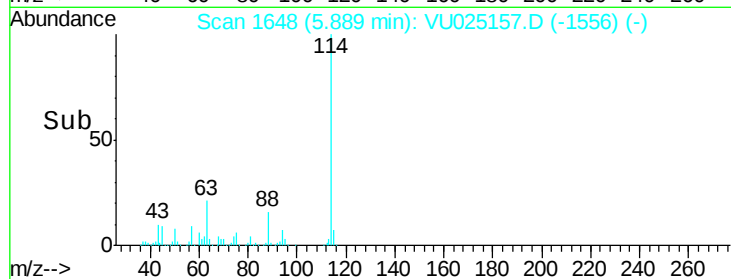
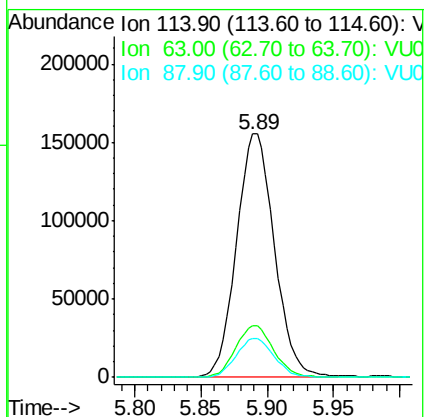
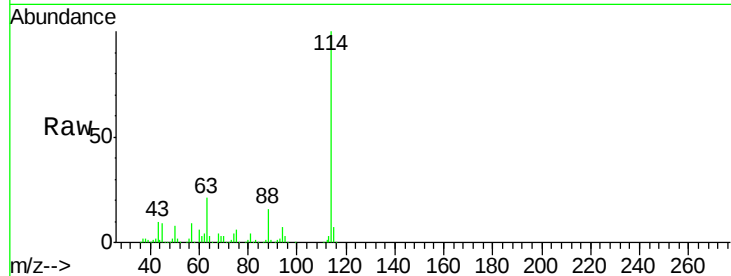




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: VU025157.D
 Acq: 02 Jul 2018 20:54

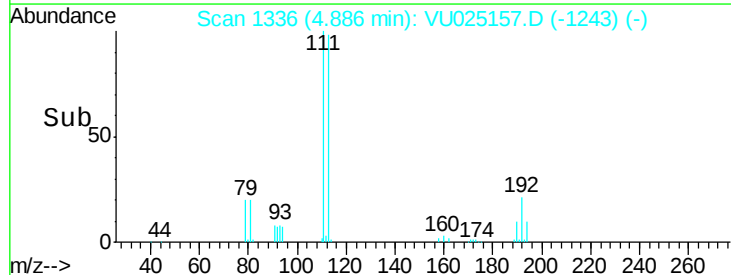
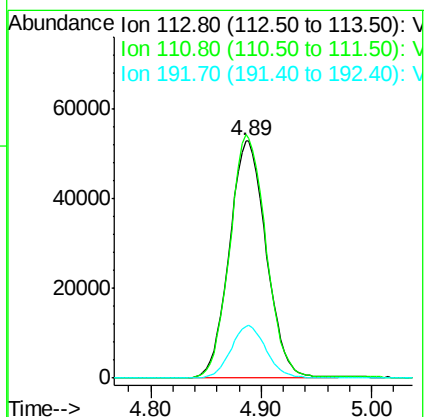
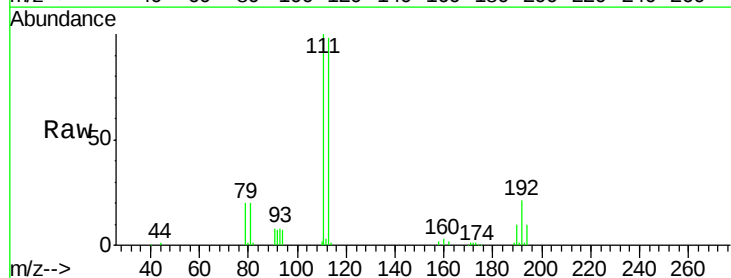
Instrument :
 MSVOA_U
 ClientSampleId :
 NB-08-062918

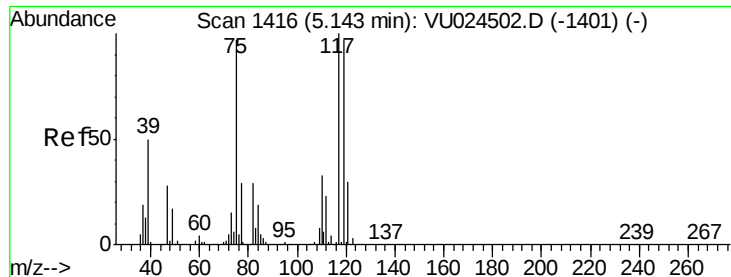
Tot Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	45.4
88	16.1	0.0	31.0



#35
 Dibromofluoromethane
 Concen: 47.926 ug/l
 RT: 4.89 min Scan# 1336
 Delta R.T. 0.00 min
 Lab File: VU025157.D
 Acq: 02 Jul 2018 20:54

Tgt Ion	Ratio	Lower	Upper
113	100		
111	100.8	82.2	123.4
192	21.0	16.2	24.4





#36

1,1-Dichloropropene

Concen: 4.299 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.16 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

NB-08-062918

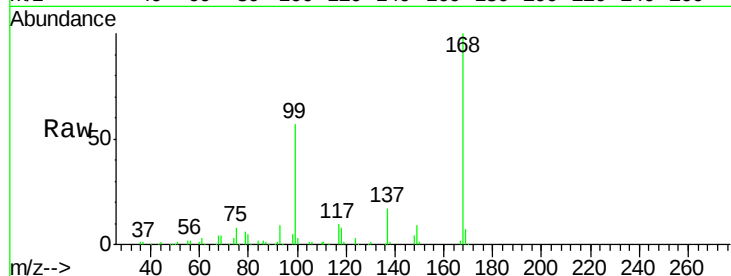
Tot Ion: 75 Resp: 15596

Ion Ratio Lower Upper

75 100

110 9.0 17.0 50.9#

77 0.0 24.2 36.4#

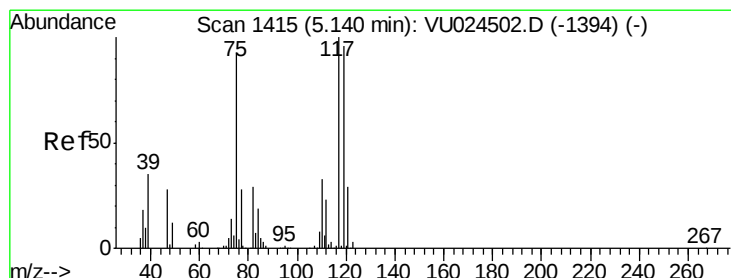
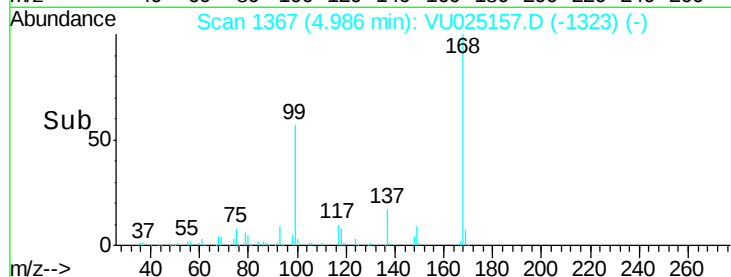


Abundance Ion 74.90 (74.60 to 75.60): VU025157.D (-1323) (-)

Ion 109.90 (109.60 to 110.60): VU025157.D (-1323) (-)

Ion 76.90 (76.60 to 77.60): VU025157.D (-1323) (-)

Time-->



#38

Carbon Tetrachloride

Concen: 5.137 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.15 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

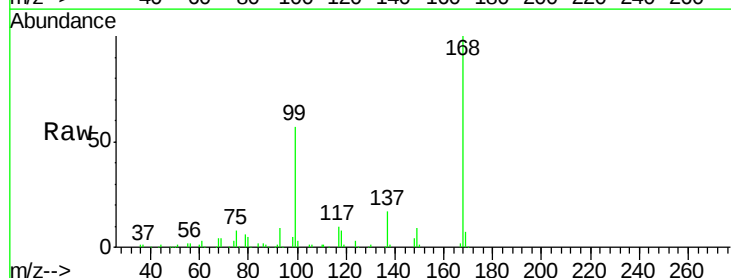
Tgt Ion: 117 Resp: 20492

Ion Ratio Lower Upper

117 100

119 4.9 76.1 114.1#

121 0.0 23.7 35.5#

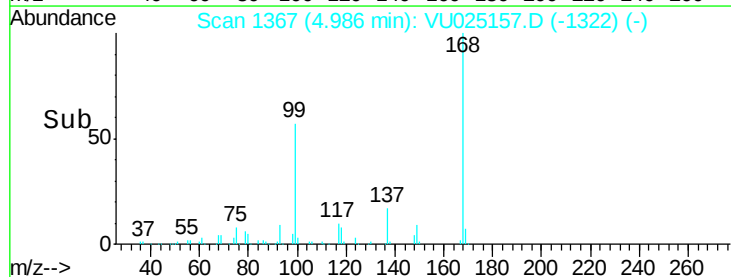


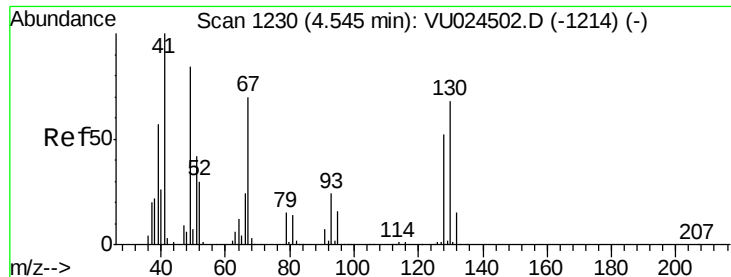
Abundance Ion 116.80 (116.50 to 117.50): VU025157.D (-1322) (-)

Ion 118.80 (118.50 to 119.50): VU025157.D (-1322) (-)

Ion 120.80 (120.50 to 121.50): VU025157.D (-1322) (-)

Time-->

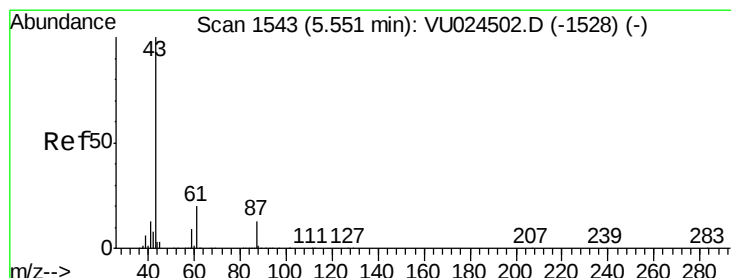
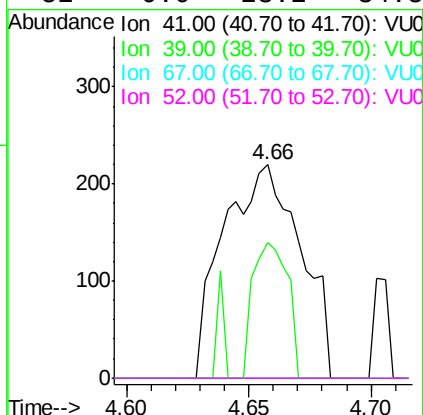
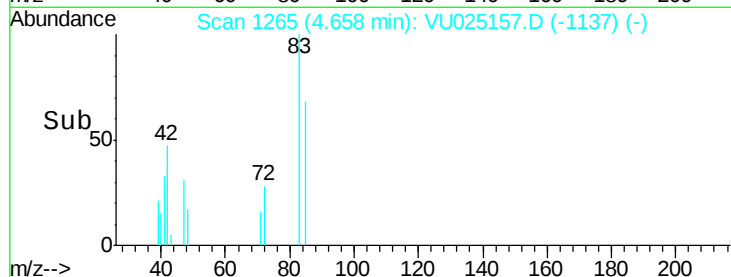
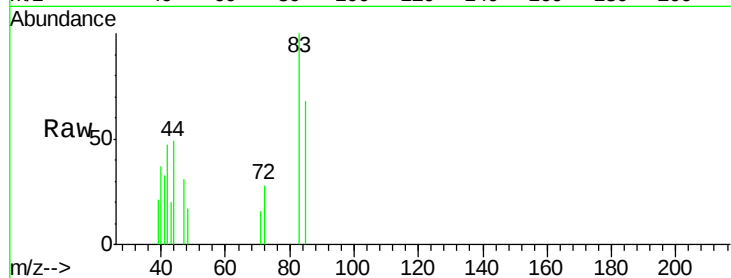




#41
Methacrylonitrile
Concen: 0.226 ug/l
RT: 4.66 min Scan# 1265
Delta R.T. 0.11 min
Lab File: VU025157.D
Acq: 02 Jul 2018 20:54

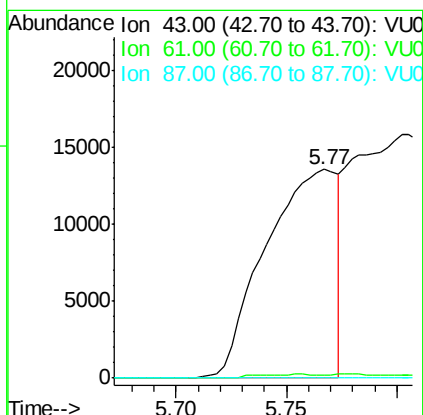
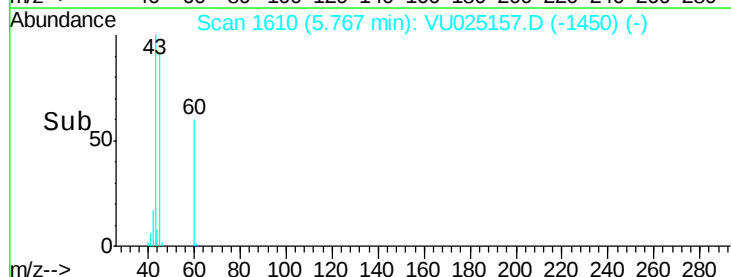
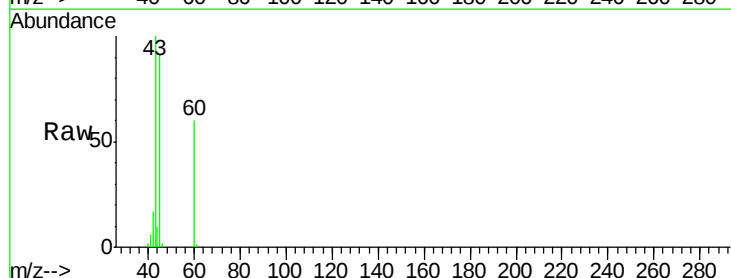
Instrument :
MSVOA_U
ClientSampleId :
NB-08-062918

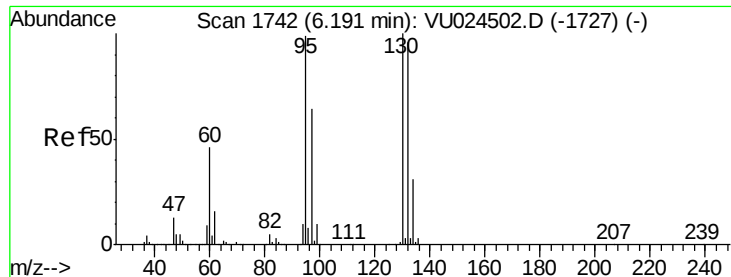
Tot Ion: 41 Resp: 481
Ion Ratio Lower Upper
41 100
39 28.5 43.8 65.6#
67 0.0 56.3 84.5#
52 0.0 23.2 34.8#



#43
Isopropyl Acetate
Concen: 4.493 ug/l
RT: 5.77 min Scan# 1610
Delta R.T. 0.22 min
Lab File: VU025157.D
Acq: 02 Jul 2018 20:54

Tgt Ion: 43 Resp: 30710
Ion Ratio Lower Upper
43 100
61 0.5 15.4 23.0#
87 0.0 10.0 15.0#





#44

Trichloroethene

Concen: 0.322 ug/l

RT: 6.19 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

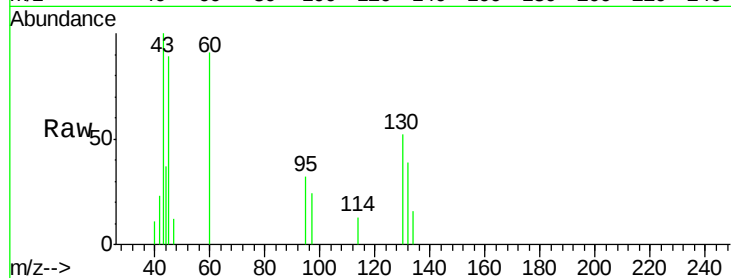
NB-08-062918

Tot Ion:130 Resp: 946

Ion Ratio Lower Upper

130 100

95 61.4 0.0 202.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VU0

6.19

600

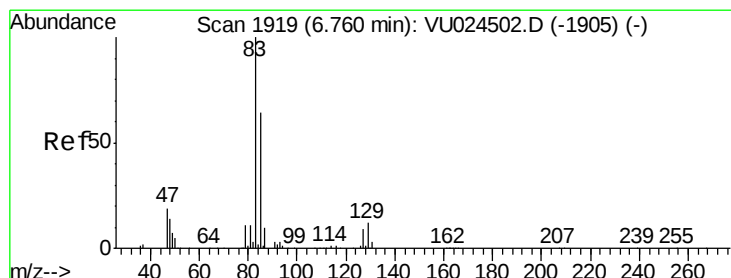
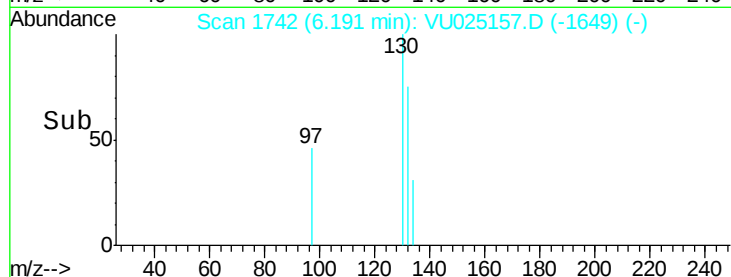
400

200

0

6.15 6.20

Time-->



#47

Bromodichloromethane

Concen: 0.411 ug/l

RT: 6.76 min Scan# 1919

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

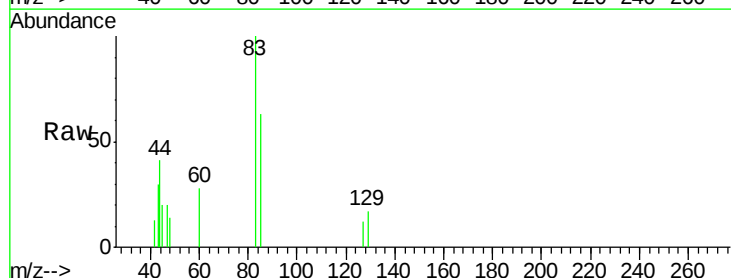
Tgt Ion: 83 Resp: 1587

Ion Ratio Lower Upper

83 100

85 62.9 51.9 77.9

127 12.3 6.6 9.8#



Abundance Ion 82.90 (82.60 to 83.60): VU0

Ion 84.90 (84.60 to 85.60): VU0

Ion 126.80 (126.50 to 127.50): V

1200

1000

800

600

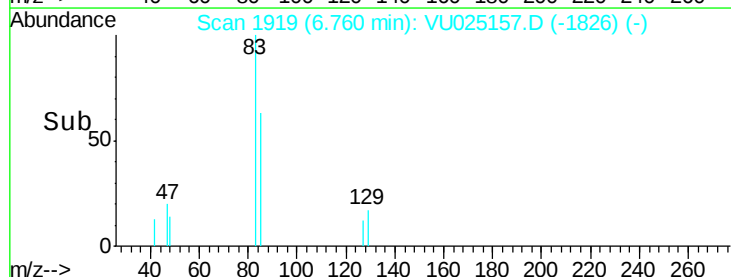
400

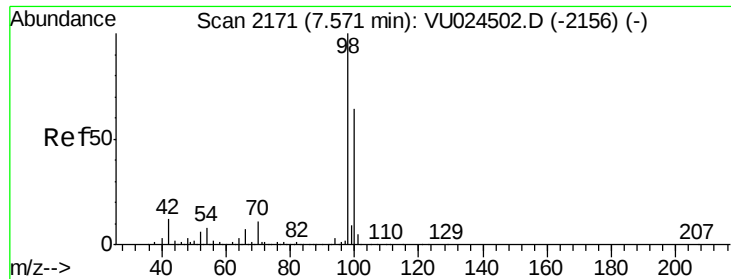
200

0

6.75 6.80

Time-->





#50

Toluene-d8

Concen: 47.396 ug/l

RT: 7.57 min Scan# 2170

Delta R.T. -0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

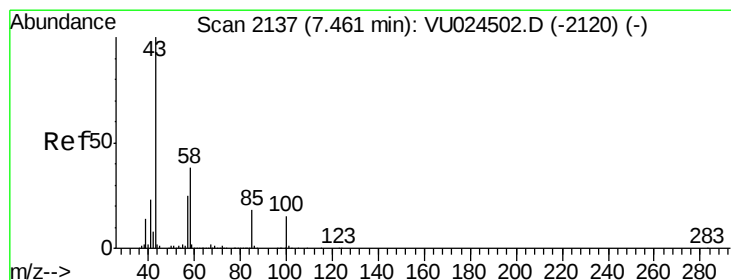
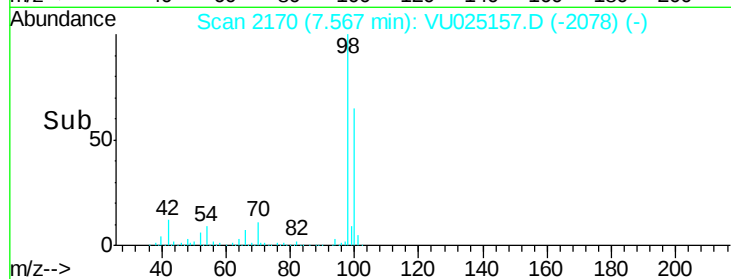
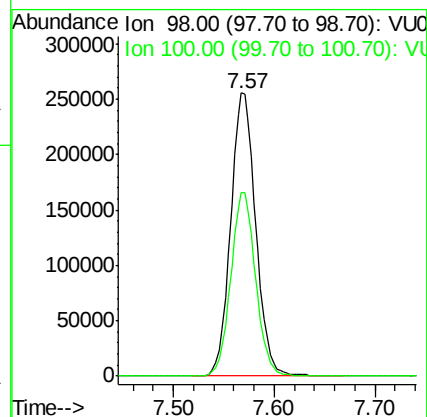
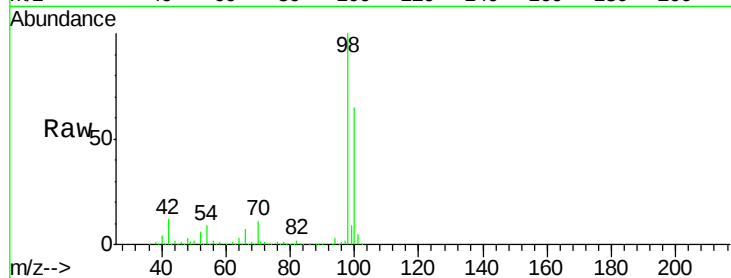
NB-08-062918

Tot Ion: 98 Resp: 442956

Ion Ratio Lower Upper

98 100

100 64.4 51.1 76.7



#51

4-Methyl-2-Pentanone

Concen: 0.288 ug/l

RT: 7.47 min Scan# 2140

Delta R.T. 0.01 min

Lab File: VU025157.D

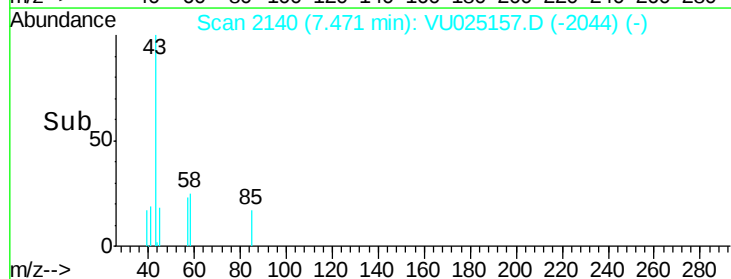
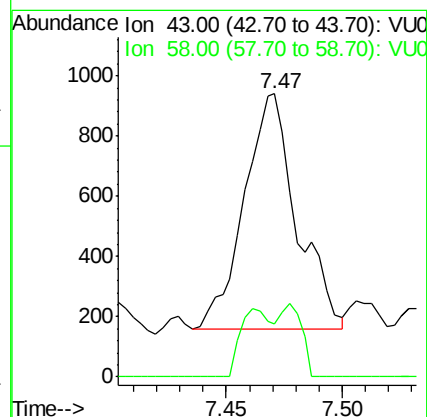
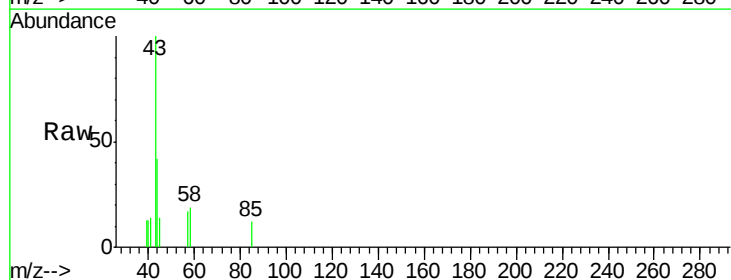
Acq: 02 Jul 2018 20:54

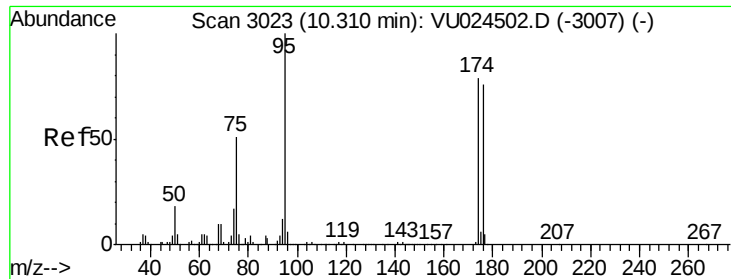
Tgt Ion: 43 Resp: 1237

Ion Ratio Lower Upper

43 100

58 12.5 30.0 45.0#





#62

4-Bromofluorobenzene

Concen: 44.370 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

NB-08-062918

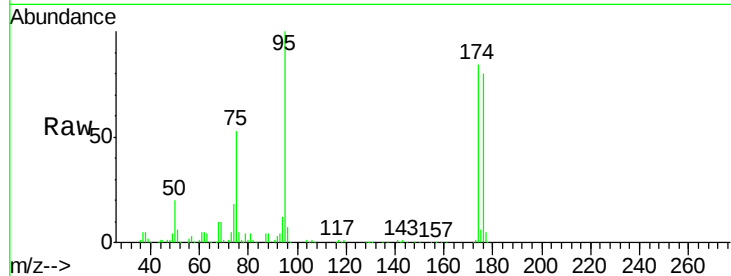
Tot Ion: 95 Resp: 164643

Ion Ratio Lower Upper

95 100

174 83.9 0.0 165.8

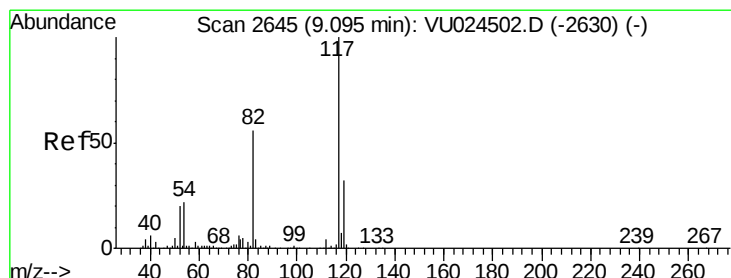
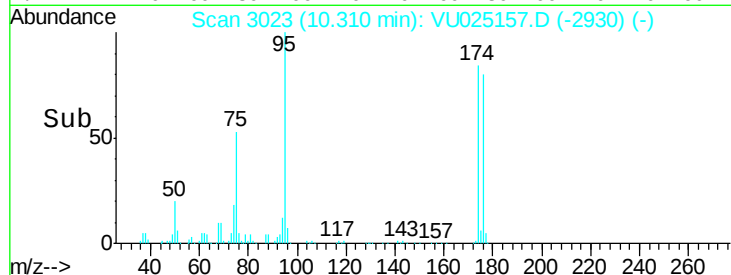
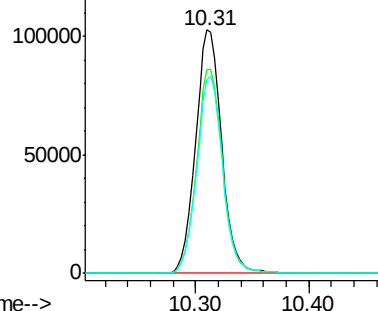
176 80.4 0.0 159.4



Abundance Ion 94.90 (94.60 to 95.60): VU024502.D (-3007) (-)

Ion 173.80 (173.50 to 174.50): VU024502.D (-3007) (-)

Ion 175.80 (175.50 to 176.50): VU024502.D (-3007) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

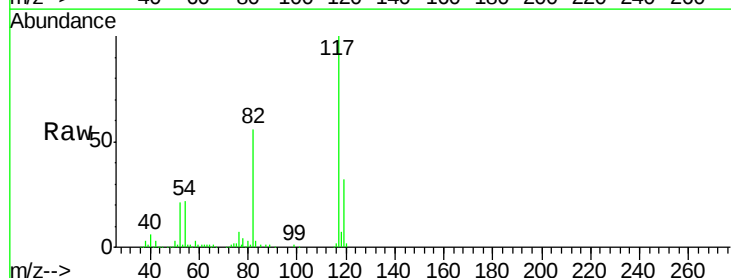
Tgt Ion: 117 Resp: 283632

Ion Ratio Lower Upper

117 100

82 56.2 44.3 66.5

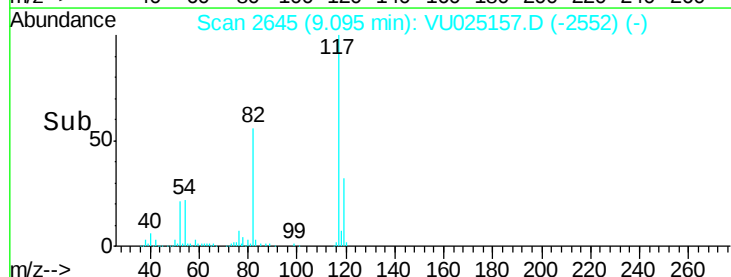
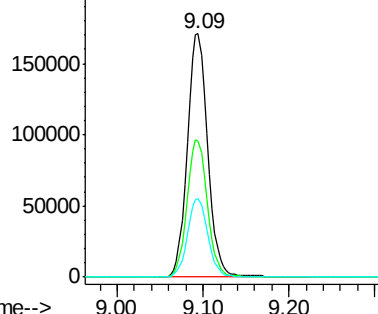
119 32.1 25.4 38.2

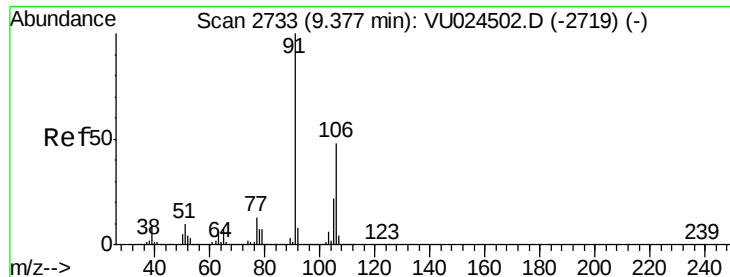


Abundance Ion 116.90 (116.60 to 117.60): VU024502.D (-2630) (-)

Ion 82.00 (81.70 to 82.70): VU024502.D (-2630) (-)

Ion 118.90 (118.60 to 119.60): VU024502.D (-2630) (-)

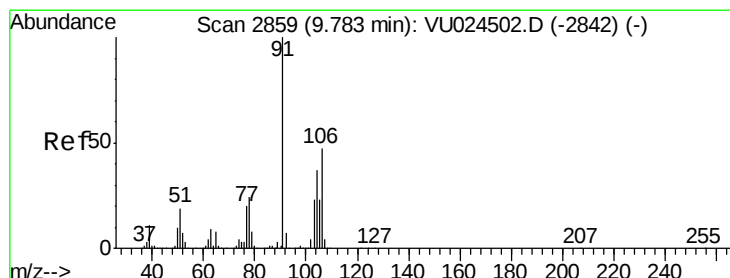
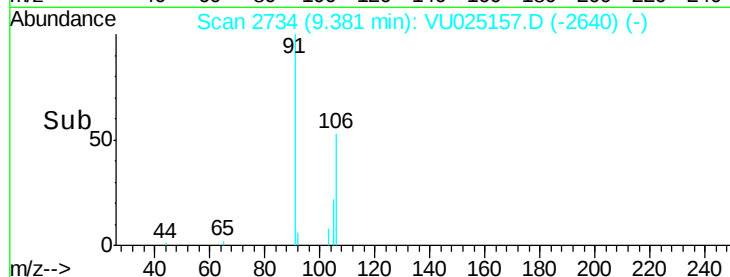
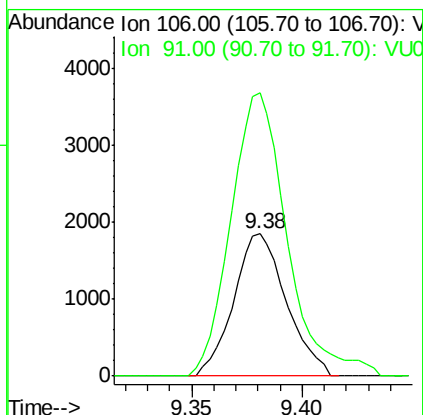
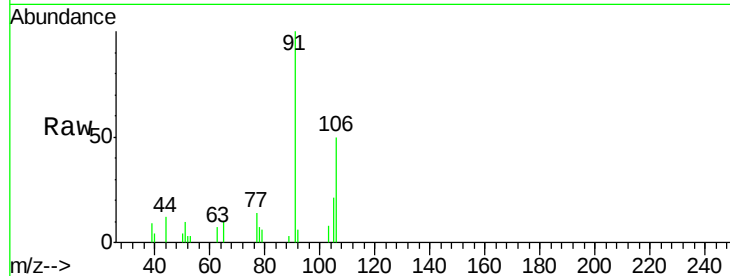




#68
m/p-Xylenes
Concen: 0.627 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025157.D
Acq: 02 Jul 2018 20:54

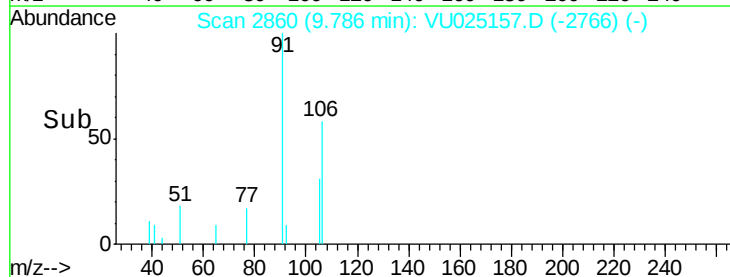
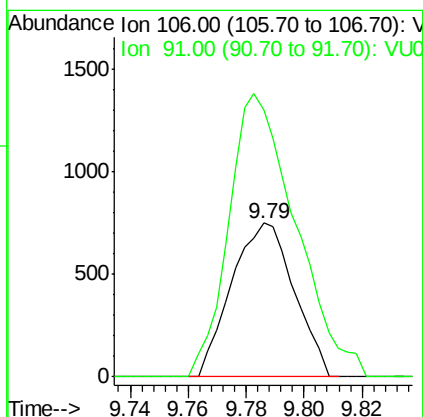
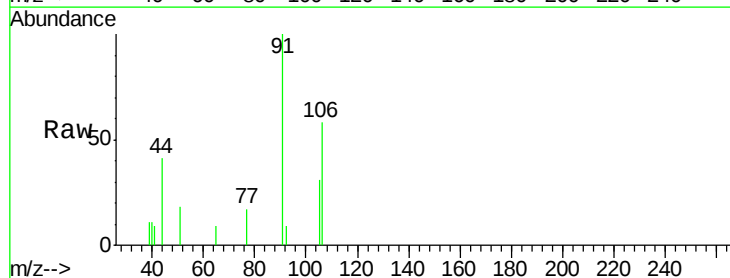
Instrument :
MSVOA_U
ClientSampleId :
NB-08-062918

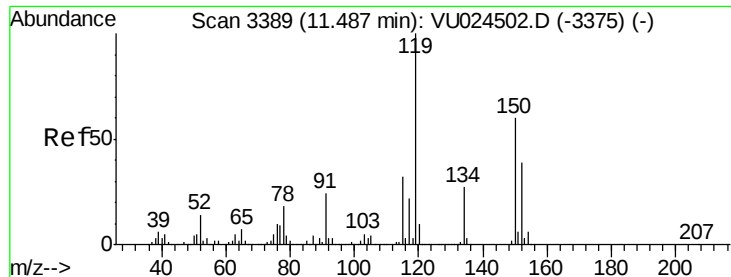
Tot Ion:106 Resp: 3058
Ion Ratio Lower Upper
106 100
91 213.0 166.5 249.7



#69
o-Xylene
Concen: 0.233 ug/l
RT: 9.79 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VU025157.D
Acq: 02 Jul 2018 20:54

Tgt Ion:106 Resp: 1123
Ion Ratio Lower Upper
106 100
91 197.0 110.7 331.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.49 min Scan# 3389

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

NB-08-062918

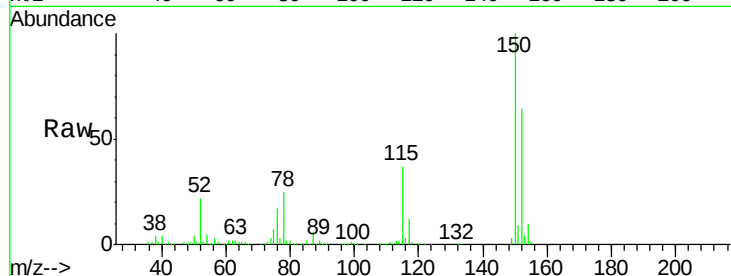
Tot Ion:152 Resp: 153819

Ion Ratio Lower Upper

152 100

115 57.3 43.0 129.0

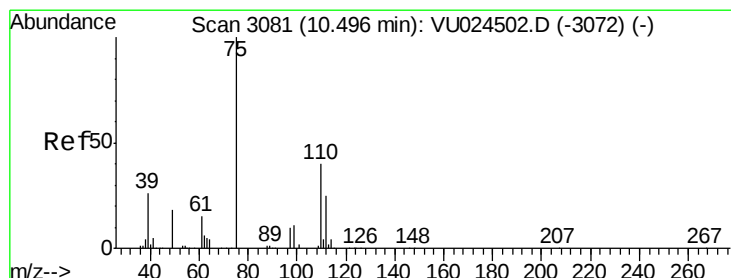
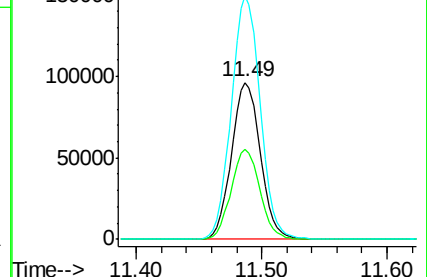
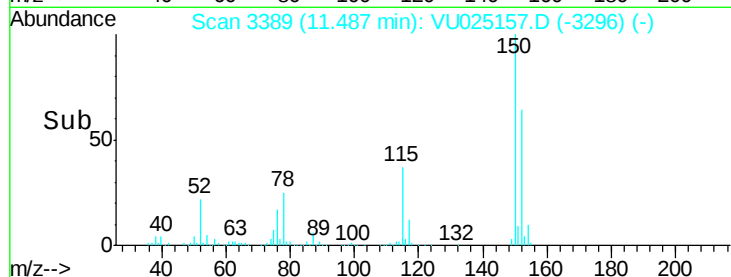
150 155.5 0.0 354.0



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: 25.630 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.19 min

Lab File: VU025157.D

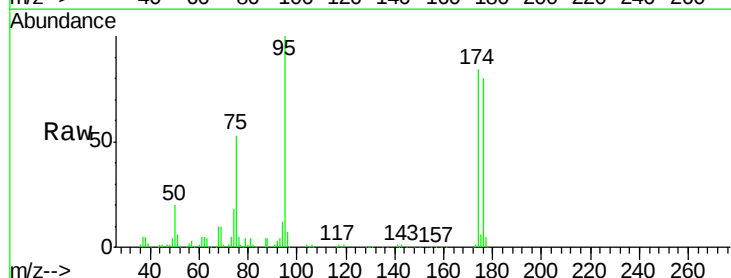
Acq: 02 Jul 2018 20:54

Tgt Ion: 75 Resp: 86798

Ion Ratio Lower Upper

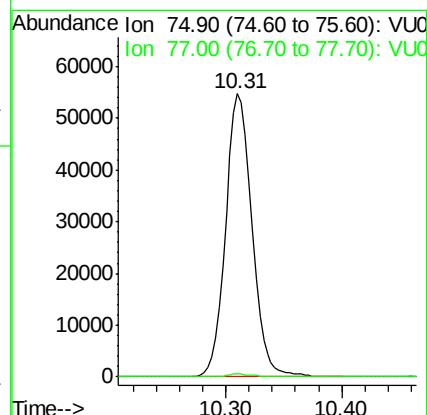
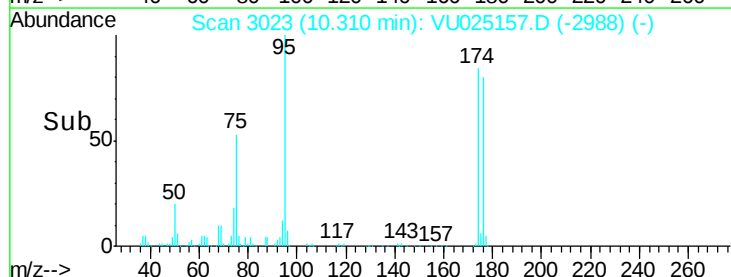
75 100

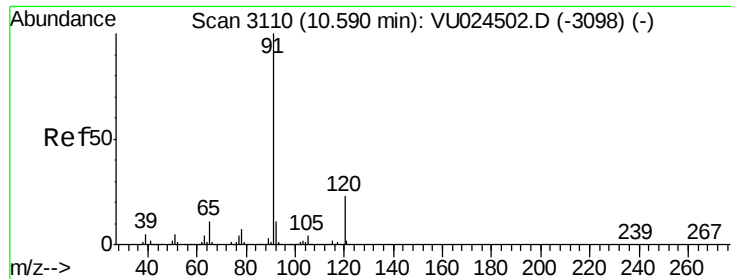
77 1.0 20.9 62.7#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0





#78

n-propylbenzene

Concen: 0.260 ug/l

RT: 10.59 min Scan# 3111

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

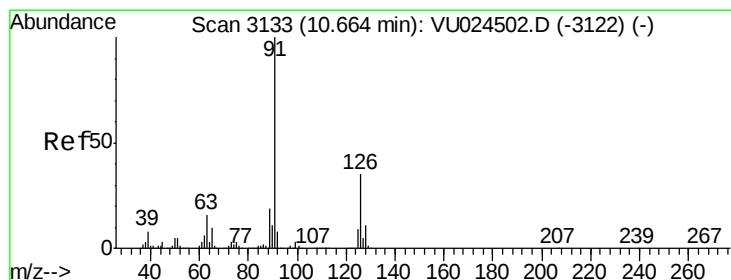
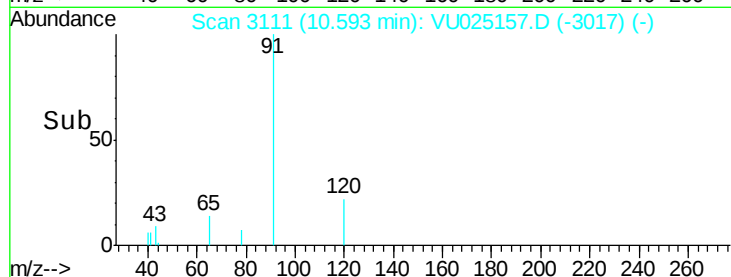
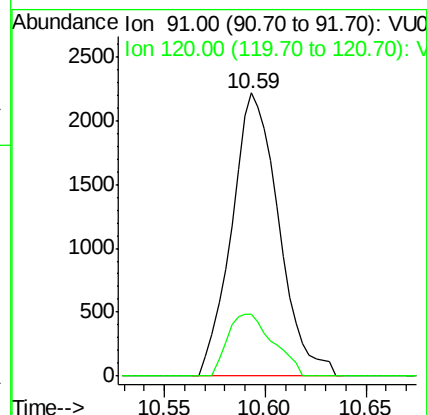
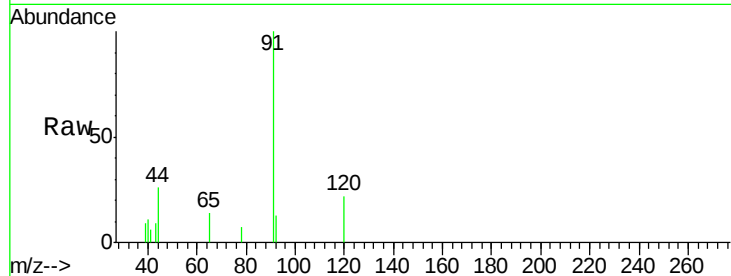
NB-08-062918

Tot Ion: 91 Resp: 3614

Ion Ratio Lower Upper

91 100

120 21.3 11.2 33.5



#79

2-Chlorotoluene

Concen: 0.441 ug/l

RT: 10.59 min Scan# 3111

Delta R.T. -0.07 min

Lab File: VU025157.D

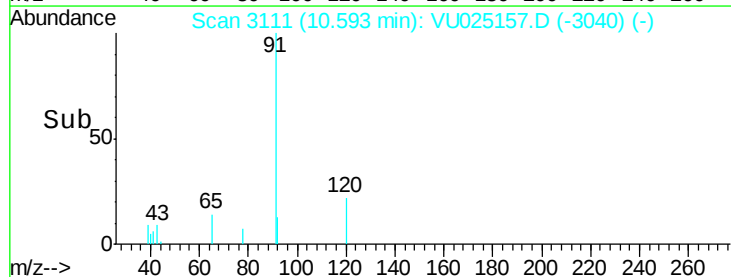
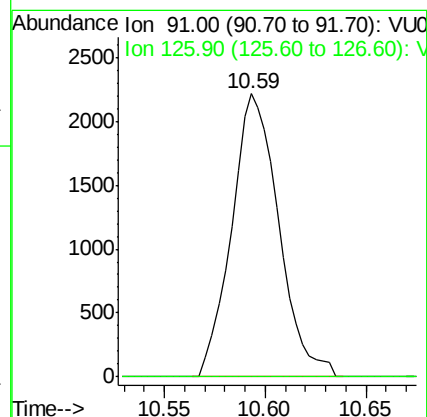
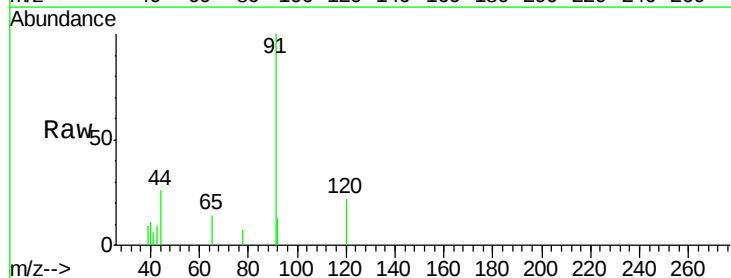
Acq: 02 Jul 2018 20:54

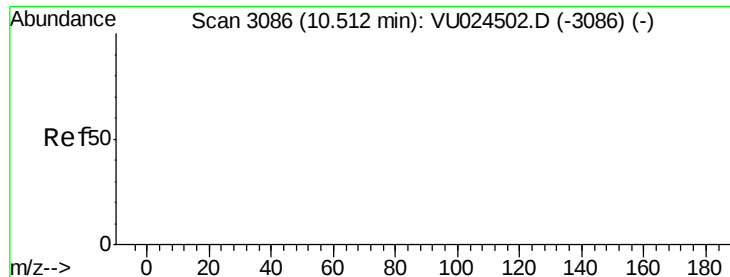
Tgt Ion: 91 Resp: 3614

Ion Ratio Lower Upper

91 100

126 0.0 16.9 50.7#





#81

trans-1,4-Dichloro-2-butene

Concen: 59.319 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.20 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

NB-08-062918

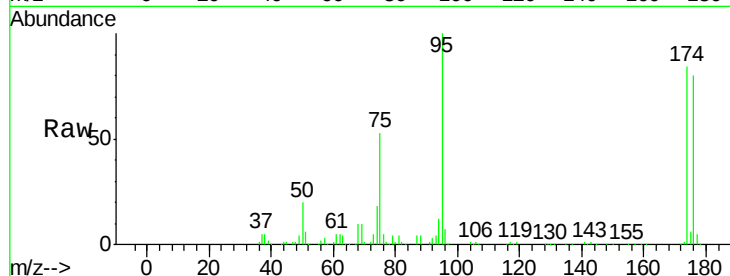
Tot Ion: 75 Resp: 86798

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

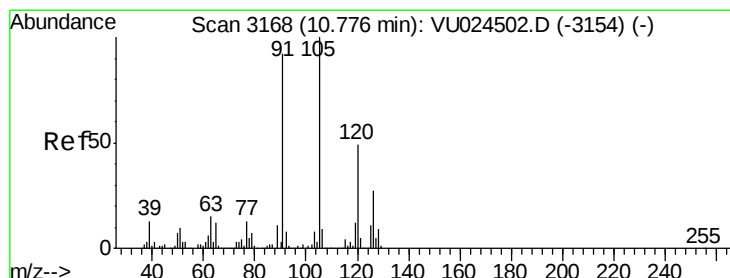
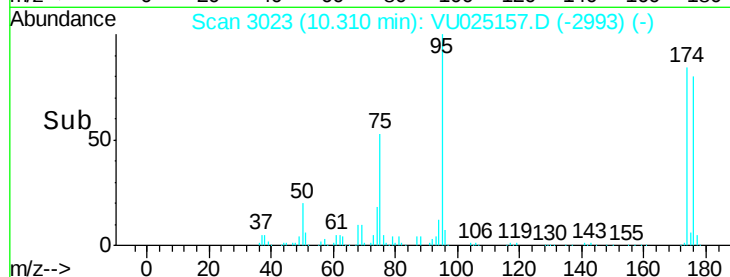
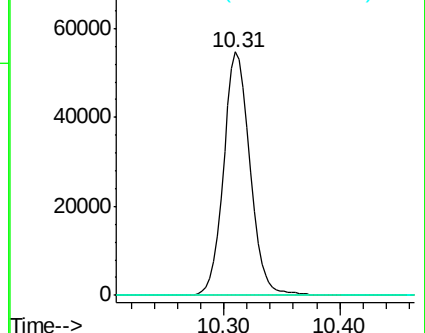
89 0.0 0.0 0.0



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



#82

4-Chlorotoluene

Concen: 0.378 ug/l

RT: 10.59 min Scan# 3111

Delta R.T. -0.18 min

Lab File: VU025157.D

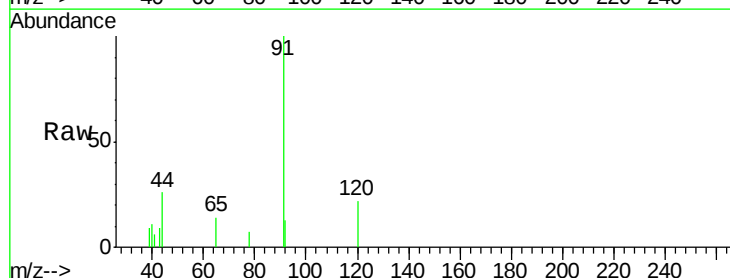
Acq: 02 Jul 2018 20:54

Tgt Ion: 91 Resp: 3614

Ion Ratio Lower Upper

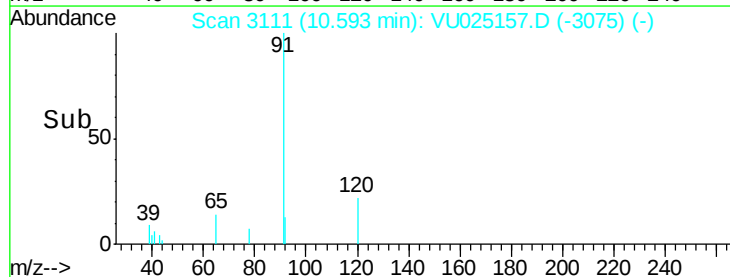
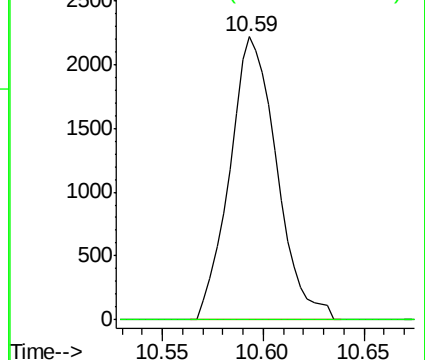
91 100

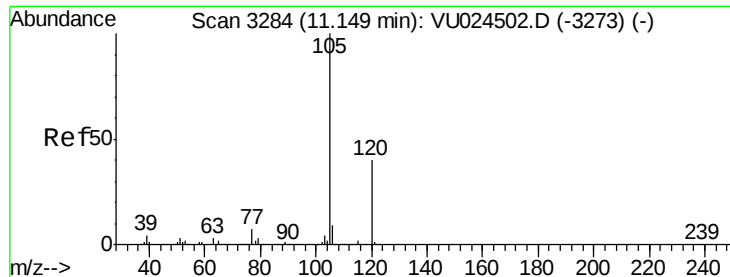
126 0.0 14.9 44.9#



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 125.90 (125.60 to 126.60): V

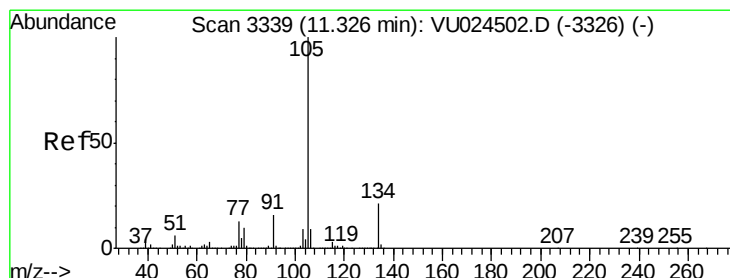
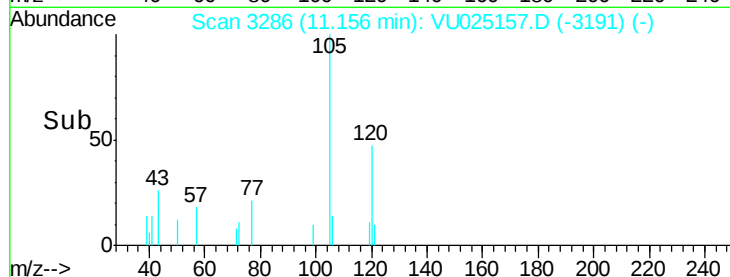
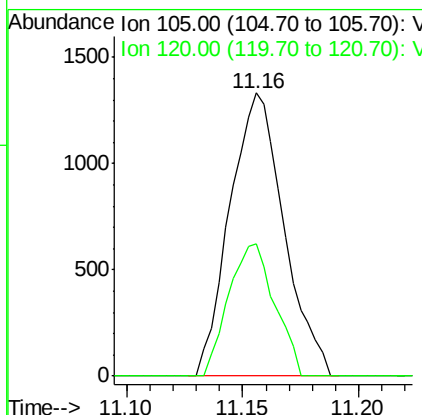
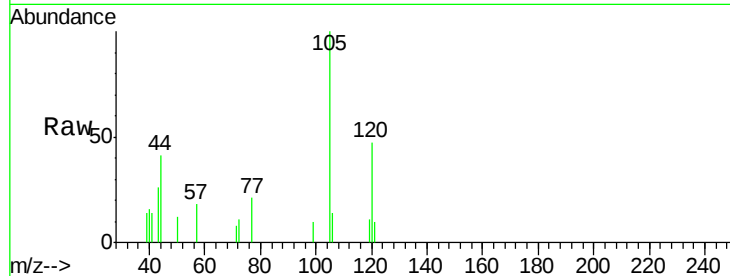




#84
 1,2,4-Trimethylbenzene
 Concen: 0.207 ug/l
 RT: 11.16 min Scan# 3286
 Delta R.T. 0.01 min
 Lab File: VU025157.D
 Acq: 02 Jul 2018 20:54

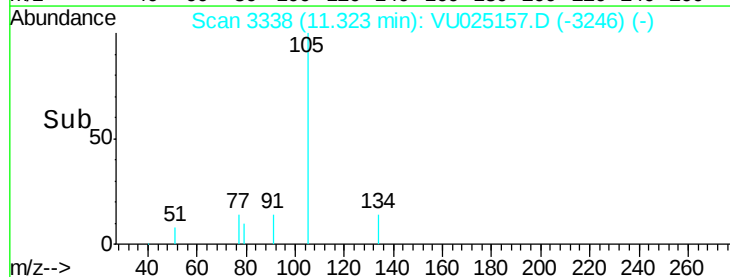
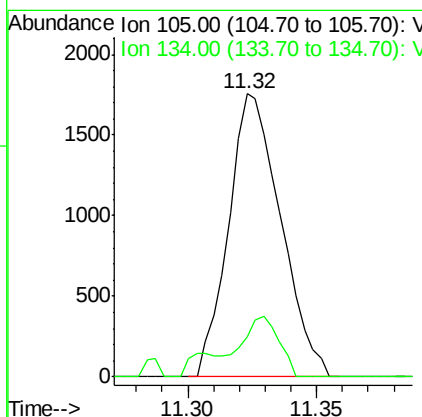
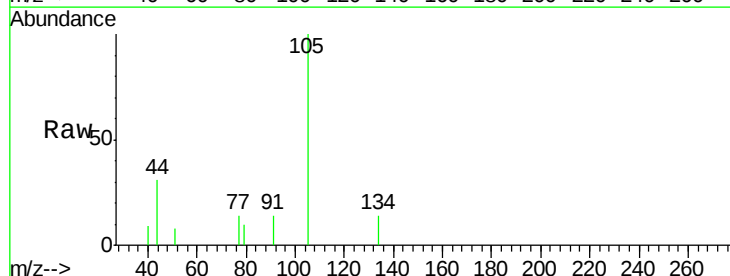
Instrument :
 MSVOA_U
 ClientSampleId :
 NB-08-062918

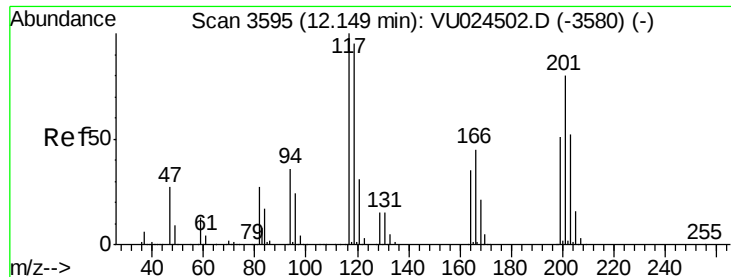
Tot Ion:105 Resp: 2160
 Ion Ratio Lower Upper
 105 100
 120 39.6 22.6 67.8



#85
 sec-Butylbenzene
 Concen: 0.201 ug/l
 RT: 11.32 min Scan# 3338
 Delta R.T. -0.00 min
 Lab File: VU025157.D
 Acq: 02 Jul 2018 20:54

Tgt Ion:105 Resp: 2478
 Ion Ratio Lower Upper
 105 100
 134 15.3 9.7 29.1





#90

Hexachloroethane

Concen: 0.483 ug/l

RT: 12.26 min Scan# 3628

Delta R.T. 0.11 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Instrument :

MSVOA_U

ClientSampleId :

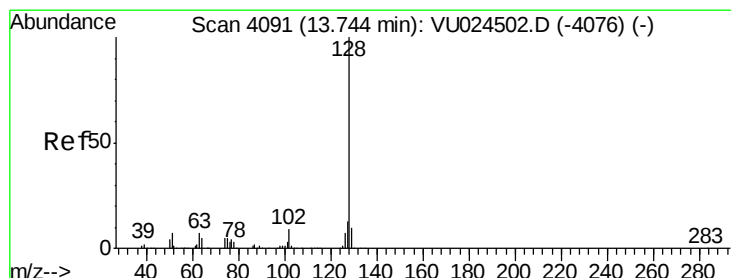
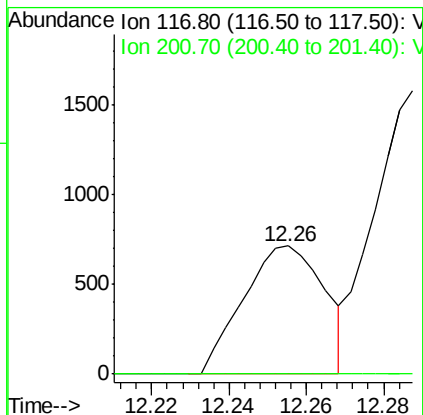
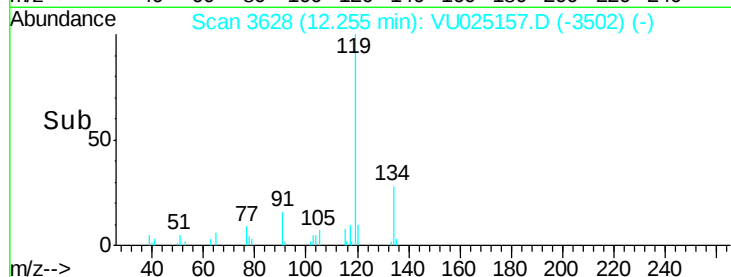
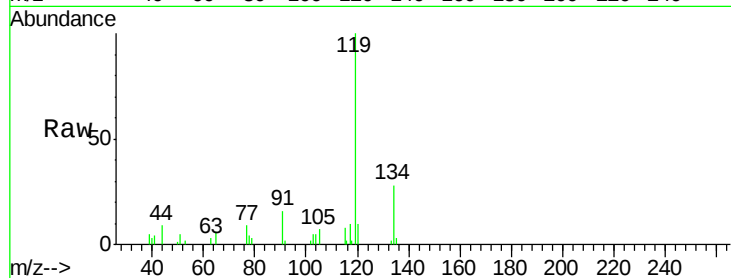
NB-08-062918

Tot Ion:117 Resp: 1041

Ion Ratio Lower Upper

117 100

201 0.0 41.1 123.3#



#95

Naphthalene

Concen: 5.764 ug/l

RT: 13.75 min Scan# 4092

Delta R.T. 0.00 min

Lab File: VU025157.D

Acq: 02 Jul 2018 20:54

Tgt Ion:128 Resp: 58299

Ion Ratio Lower Upper

128 100

127 12.8 10.6 16.0

129 11.8 8.6 12.8

