

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070218\
 Data File : VU025171.D
 Acq On : 03 Jul 2018 03:49
 Operator : MD/SY
 Sample : J3809-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-2-062818

Quant Time: Jul 03 07:06:51 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	195866	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	296198	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	270530	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	139503	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	151026	47.23	ug/l	0.00
Spiked Amount			Recovery	=	94.46%	
35) Dibromofluoromethane	4.89	113	116476	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	
50) Toluene-d8	7.57	98	421893	47.05	ug/l	0.00
Spiked Amount			Recovery	=	94.10%	
62) 4-Bromofluorobenzene	10.31	95	156518	43.96	ug/l	0.00
Spiked Amount			Recovery	=	87.92%	

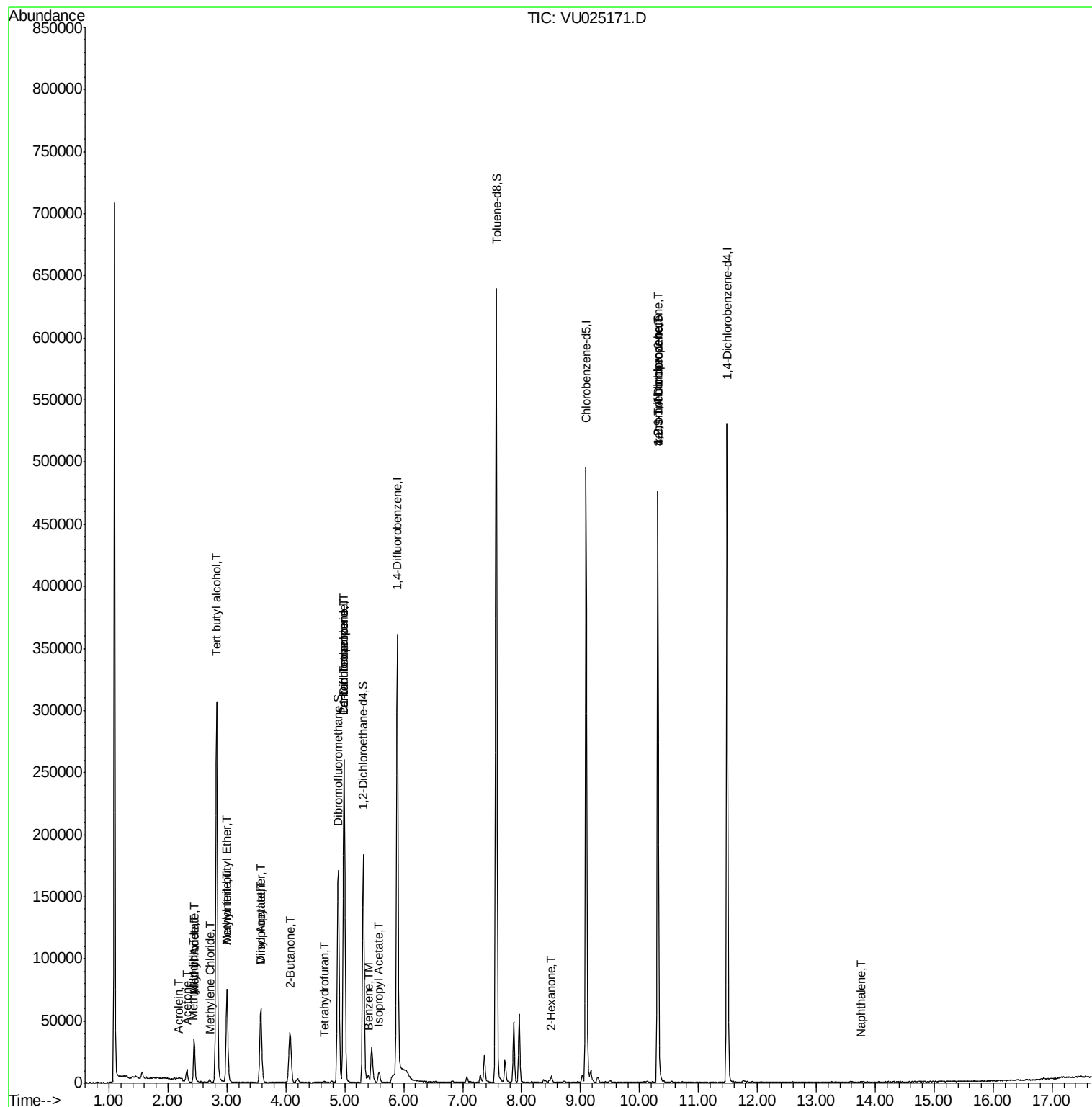
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.69	64	22	Below Cal	#	43
8) Diethyl Ether	2.11	74	195	Below Cal		95
10) Methyl Iodide	2.42	142	20	5.297	ug/l #	40
11) Tert butyl alcohol	2.82	59	352125	452.793	ug/l	100
13) Acrolein	2.19	56	98	0.240	ug/l #	56
14) Allyl chloride	2.45	41	3757	0.907	ug/l #	77
15) Acrylonitrile	3.00	53	870	0.575	ug/l #	37
16) Acetone	2.32	43	10169	5.919	ug/l	95
18) Methyl Acetate	2.45	43	9480	2.574	ug/l #	53
19) Methyl tert-butyl Ether	3.00	73	76915	9.175	ug/l	96
20) Methylene Chloride	2.71	84	788	0.292	ug/l #	80
22) Diisopropyl ether	3.57	45	58708	7.152	ug/l	94
23) Vinyl Acetate	3.57	43	31498	4.283	ug/l #	73
25) 2-Butanone	4.07	43	6048	2.621	ug/l #	51
29) Tetrahydrofuran	4.66	42	621	0.435	ug/l #	53
31) Cyclohexane	4.98	56	4087	Below Cal	#	1
36) 1,1-Dichloropropene	4.99	75	15044	4.322	ug/l #	46
38) Carbon Tetrachloride	4.99	117	19284	5.038	ug/l #	16
40) Benzene	5.40	78	5329	0.537	ug/l	95
43) Isopropyl Acetate	5.58	43	2440	0.372	ug/l #	9
59) 2-Hexanone	8.50	43	2271	0.675	ug/l	97
76) 1,2,3-Trichloropropane	10.31	75	80945	26.355	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	80945	60.996	ug/l #	100
95) Naphthalene	13.76	128	100	0.689	ug/l #	69

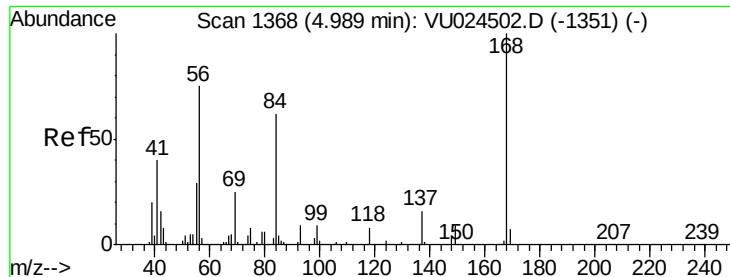
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU070218\
Data File : VU025171.D
Acq On : 03 Jul 2018 03:49
Operator : MD/SY
Sample : J3809-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-2-062818

Quant Time: Jul 03 07:06:51 2018
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: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

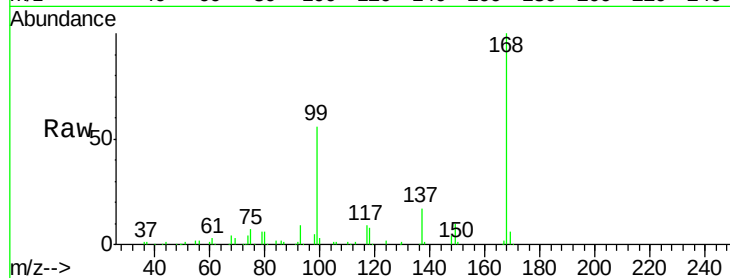
MW-2-062818

Tot Ion:168 Resp: 195866

Ion Ratio Lower Upper

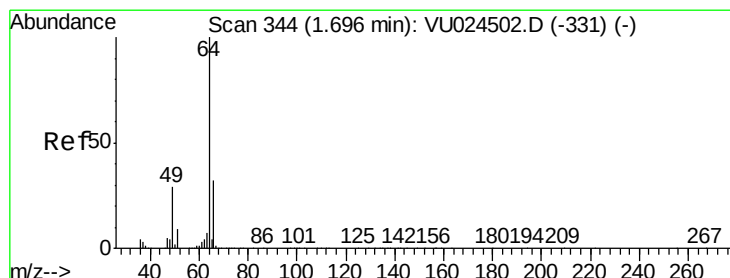
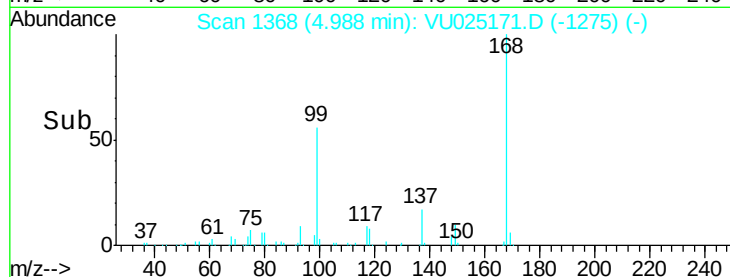
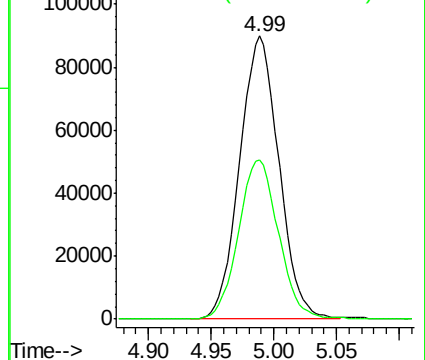
168 100

99 56.3 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



#6

Chloroethane

Concen: Below Cal

RT: 1.69 min Scan# 343

Delta R.T. -0.00 min

Lab File: VU025171.D

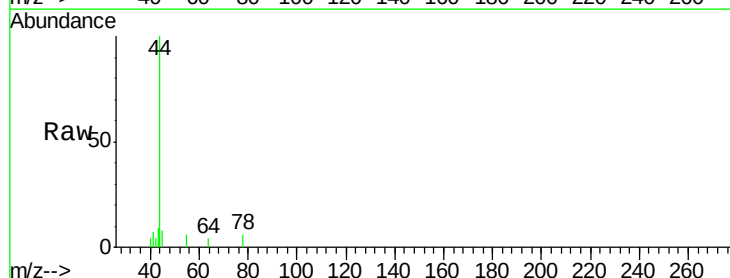
Acq: 03 Jul 2018 03:49

Tgt Ion: 64 Resp: 22

Ion Ratio Lower Upper

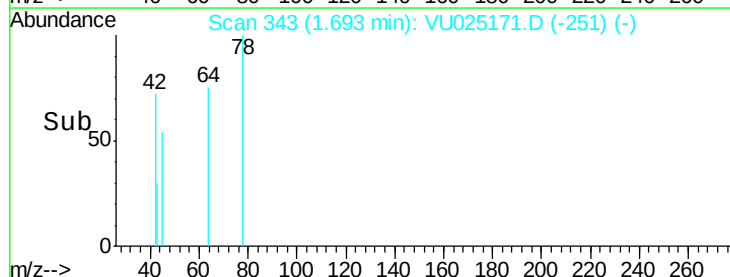
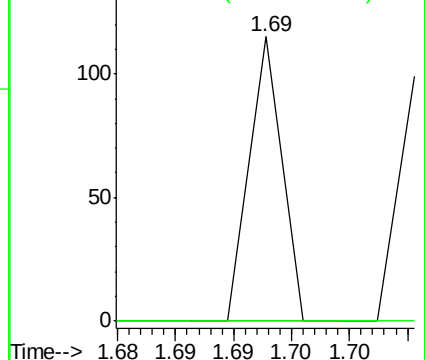
64 100

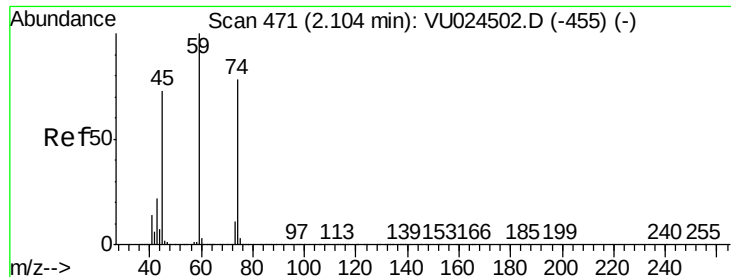
66 0.0 25.5 38.3#



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

Ion 65.90 (65.60 to 66.60): VU024502.D





#8

Diethyl Ether

Concen: Below Cal

RT: 2.11 min Scan# 473

Delta R.T. 0.01 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

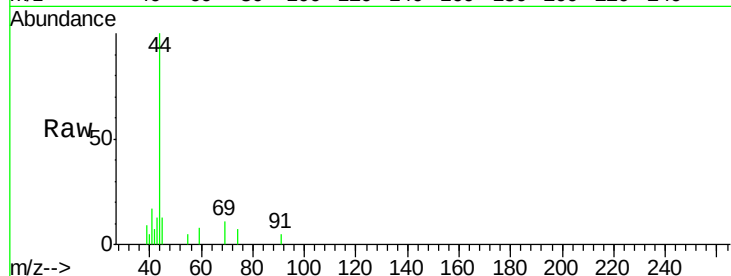
MW-2-062818

Tot Ion: 74 Resp: 195

Ion Ratio Lower Upper

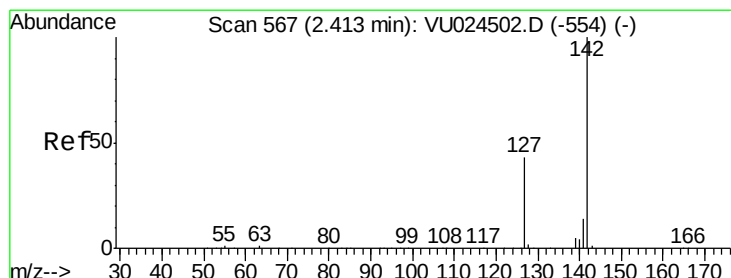
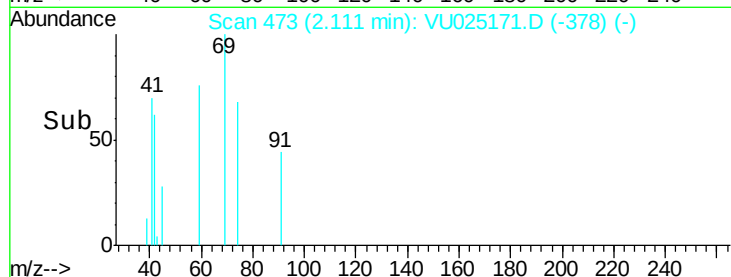
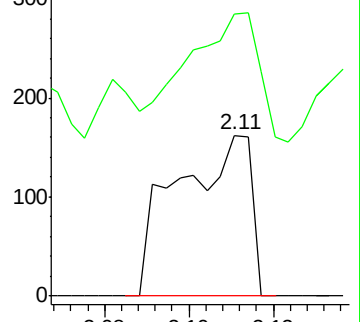
74 100

45 104.6 55.0 165.0



Abundance Ion 74.00 (73.70 to 74.70): VU0

Ion 45.00 (44.70 to 45.70): VU0



#10

Methyl Iodide

Concen: 5.297 ug/l

RT: 2.42 min Scan# 569

Delta R.T. 0.01 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

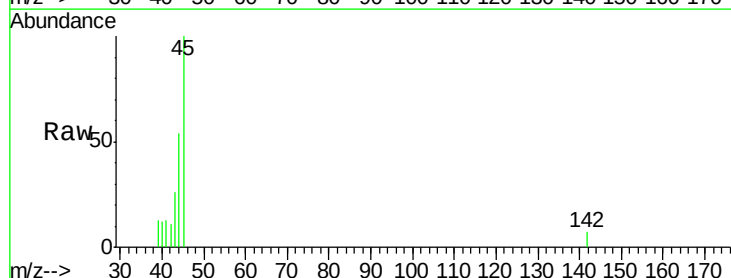
Tgt Ion: 142 Resp: 20

Ion Ratio Lower Upper

142 100

127 0.0 35.6 53.4#

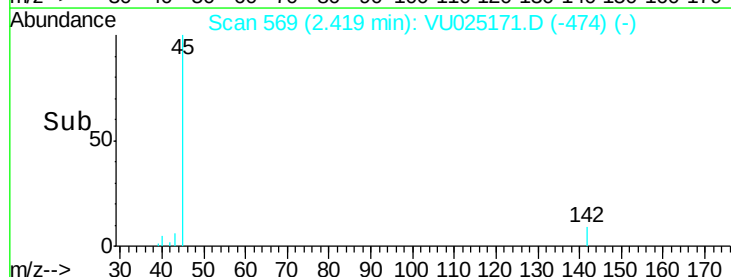
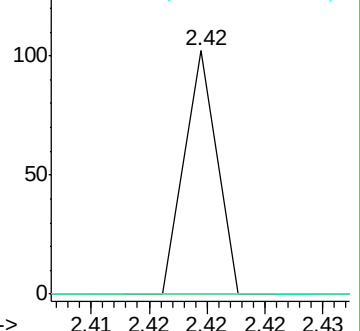
141 0.0 11.7 17.5#

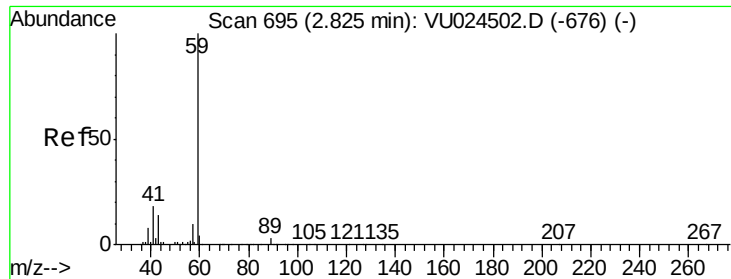


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



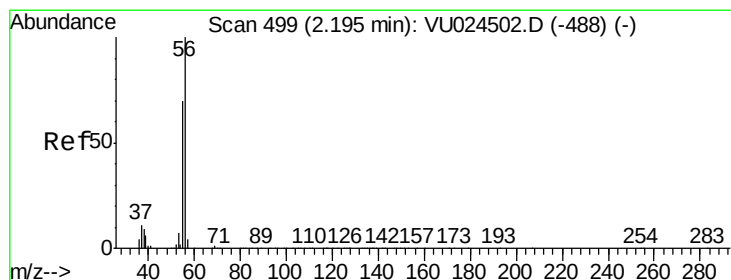
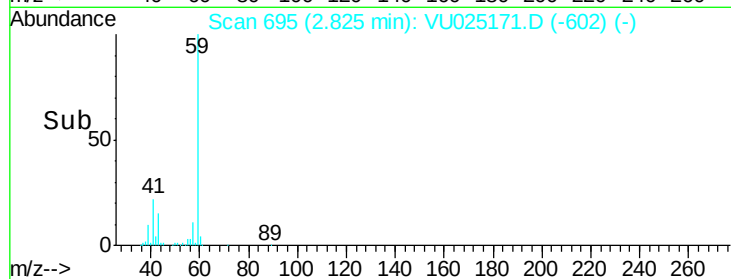
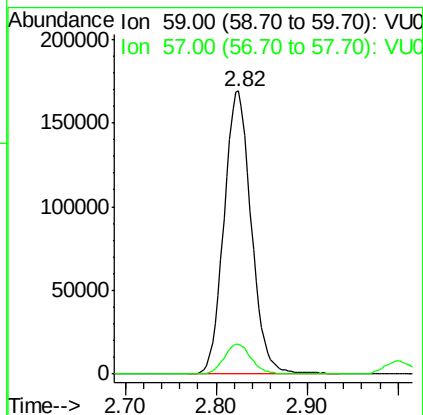
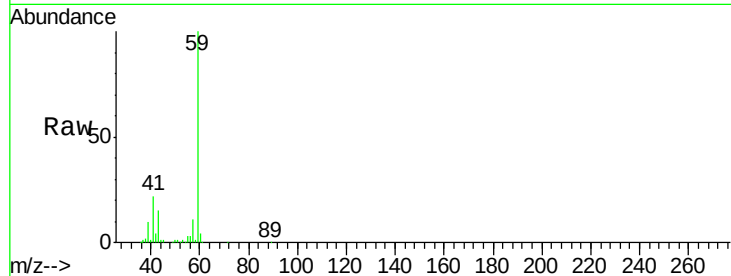


#11

Tert butyl alcohol
 Concen: 452.793 ug/l
 RT: 2.82 min Scan# 695
 Delta R.T. -0.00 min
 Lab File: VU025171.D
 Acq: 03 Jul 2018 03:49

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-2-062818

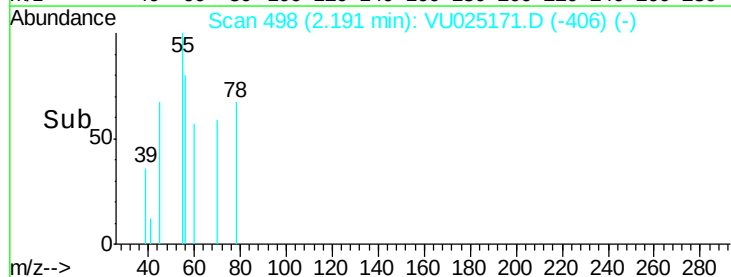
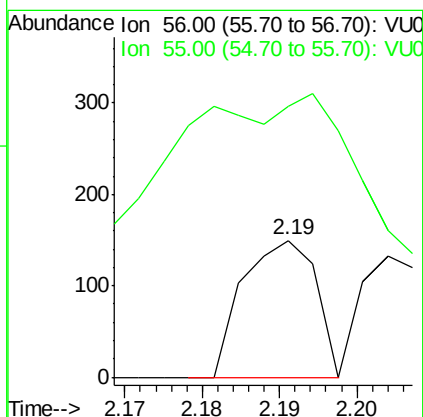
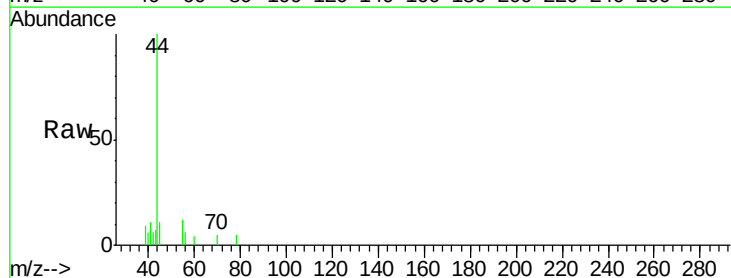
Tot Ion: 59 Resp: 352125
 Ion Ratio Lower Upper
 59 100
 57 10.6 8.5 12.7

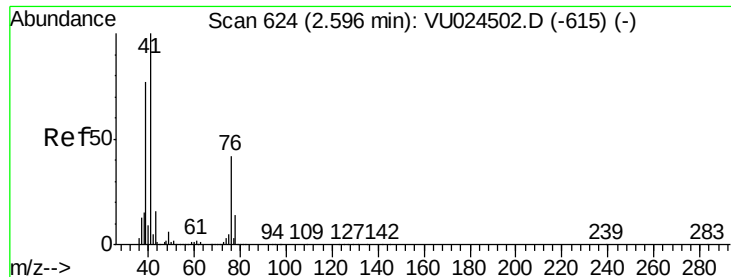


#13

Acrolein
 Concen: 0.240 ug/l
 RT: 2.19 min Scan# 498
 Delta R.T. -0.00 min
 Lab File: VU025171.D
 Acq: 03 Jul 2018 03:49

Tgt Ion: 56 Resp: 98
 Ion Ratio Lower Upper
 56 100
 55 110.2 58.4 87.6#





#14

Allvl chloride

Concen: 0.907 ug/l

RT: 2.45 min Scan# 577

Delta R.T. -0.15 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

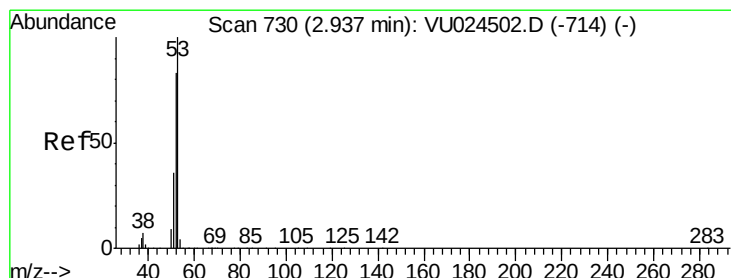
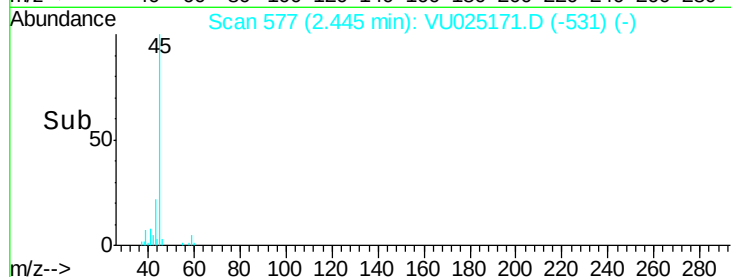
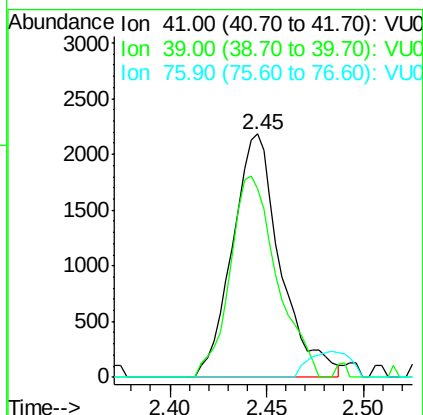
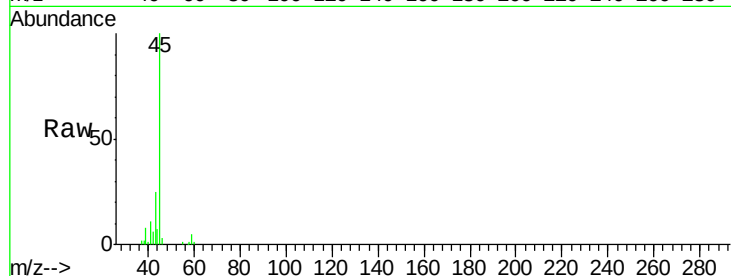
Instrument :

MSVOA_U

ClientSampleId :

MW-2-062818

Tot Ion:	41	Resp:	3757
Ion	Ratio	Lower	Upper
41	100		
39	80.6	61.6	92.4
76	0.0	29.7	44.5#



#15

Acrylonitrile

Concen: 0.575 ug/l

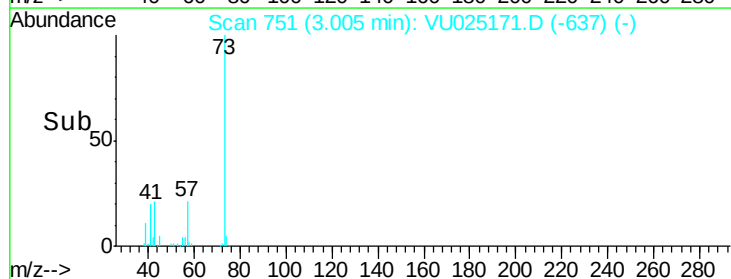
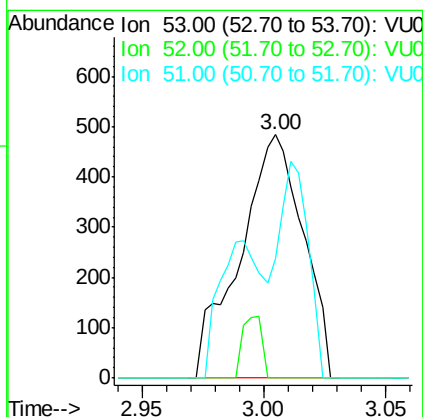
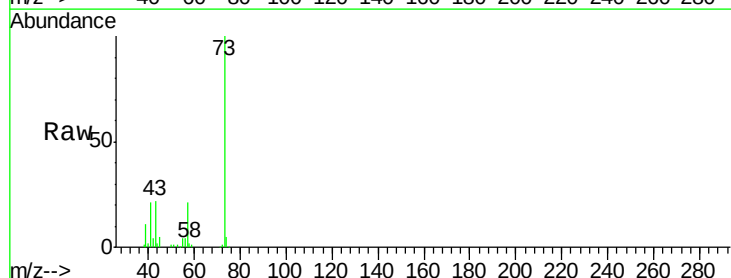
RT: 3.00 min Scan# 751

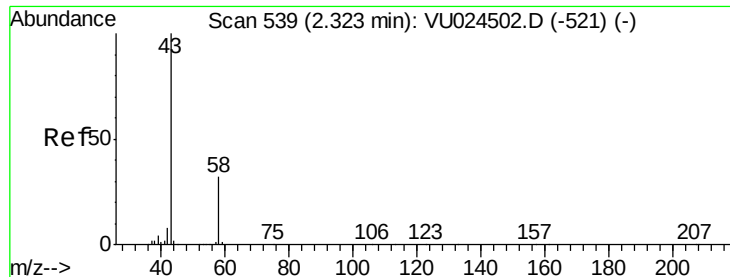
Delta R.T. 0.07 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Tgt Ion:	53	Resp:	870
Ion	Ratio	Lower	Upper
53	100		
52	7.7	67.1	100.7#
51	42.2	28.4	42.6





#16

Acetone

Concen: 5.919 ug/l

RT: 2.32 min Scan# 539

Delta R.T. -0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

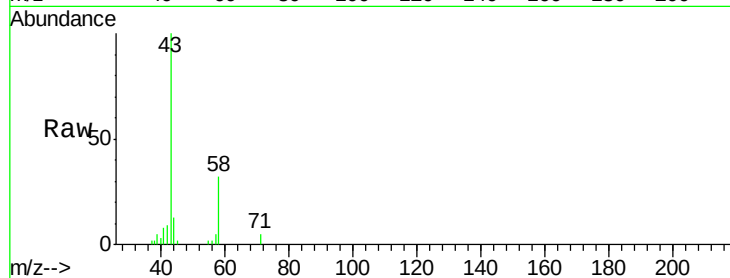
MW-2-062818

Tot Ion: 43 Resp: 10169

Ion Ratio Lower Upper

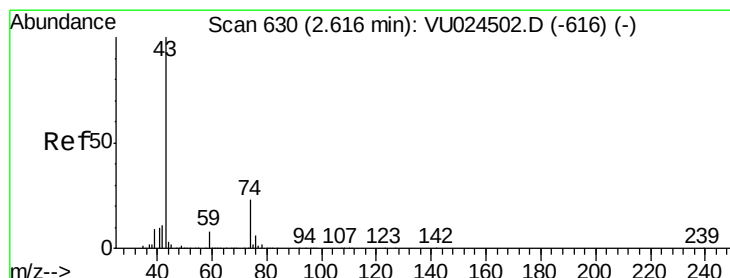
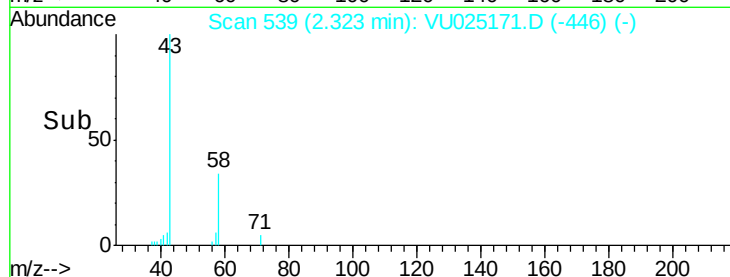
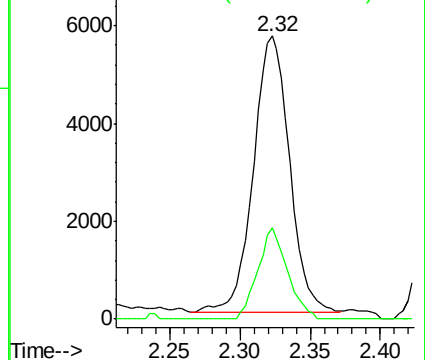
43 100

58 33.1 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: 2.574 ug/l

RT: 2.45 min Scan# 577

Delta R.T. -0.17 min

Lab File: VU025171.D

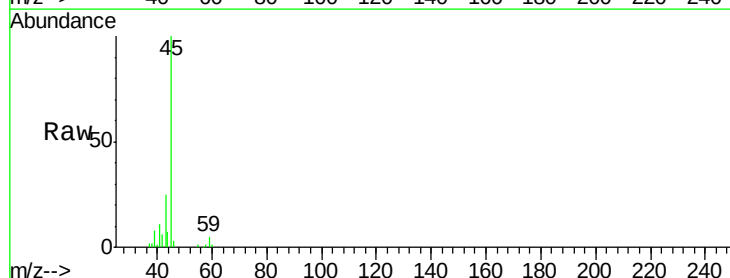
Acq: 03 Jul 2018 03:49

Tgt Ion: 43 Resp: 9480

Ion Ratio Lower Upper

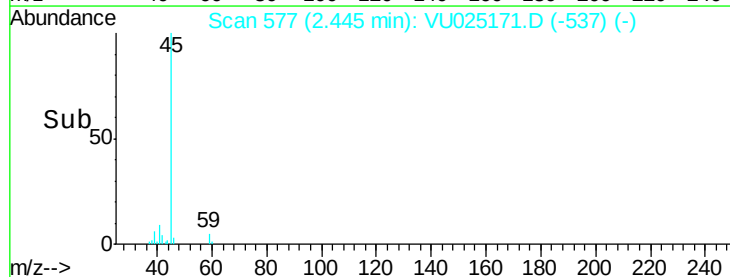
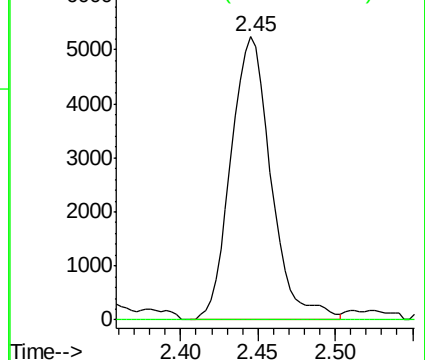
43 100

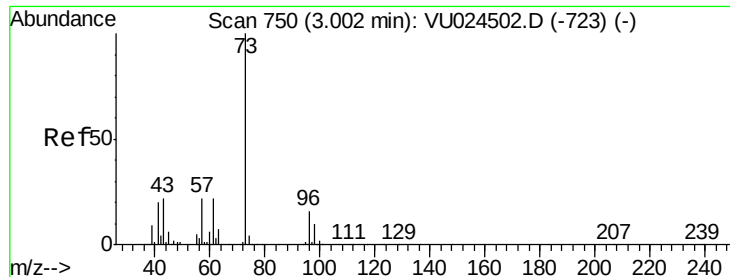
74 0.0 18.0 27.0#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 74.00 (73.70 to 74.70): VU0



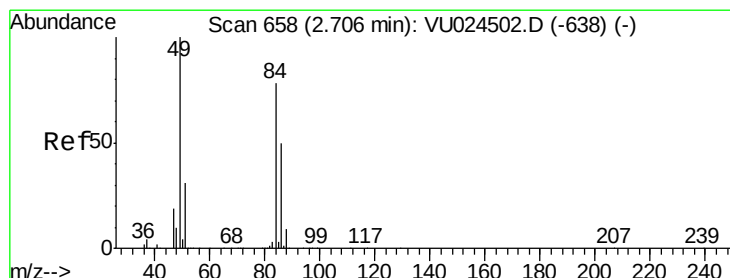
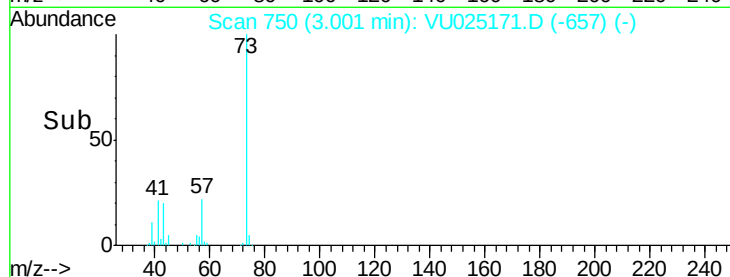
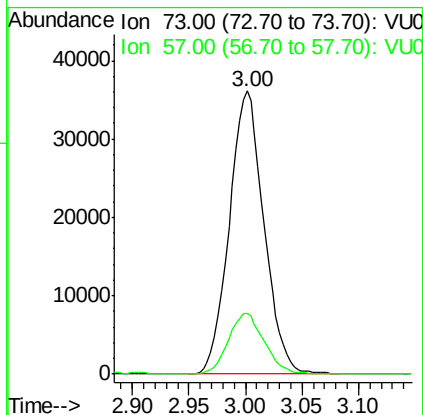
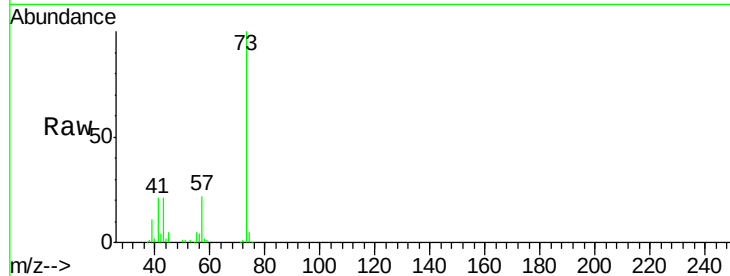


#19

Methvl tert-butvl Ether
 Concen: 9.175 ug/l
 RT: 3.00 min Scan# 750
 Delta R.T. -0.00 min
 Lab File: VU025171.D
 Acq: 03 Jul 2018 03:49

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-2-062818

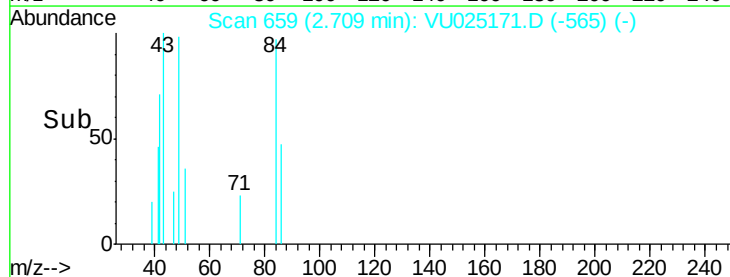
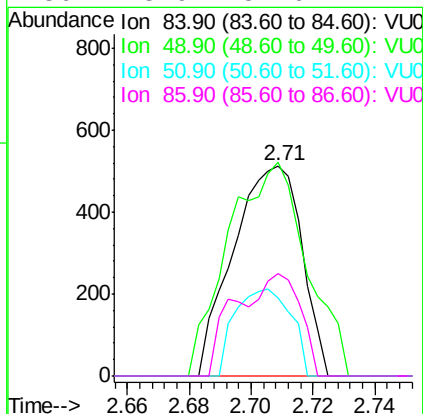
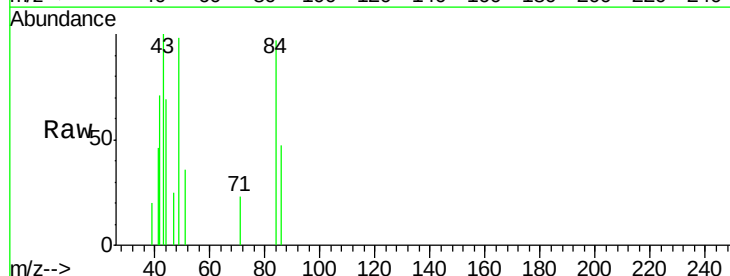
Tot Ion: 73 Resp: 76915
 Ion Ratio Lower Upper
 73 100
 57 21.6 18.8 28.2

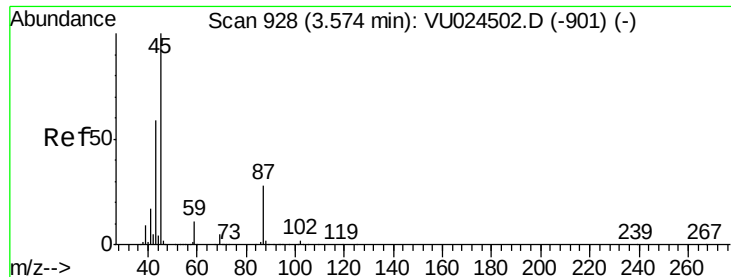


#20

Methylene Chloride
 Concen: 0.292 ug/l
 RT: 2.71 min Scan# 659
 Delta R.T. 0.00 min
 Lab File: VU025171.D
 Acq: 03 Jul 2018 03:49

Tgt Ion: 84 Resp: 788
 Ion Ratio Lower Upper
 84 100
 49 101.6 103.8 155.8#
 51 37.0 32.0 48.0
 86 48.9 51.6 77.4#

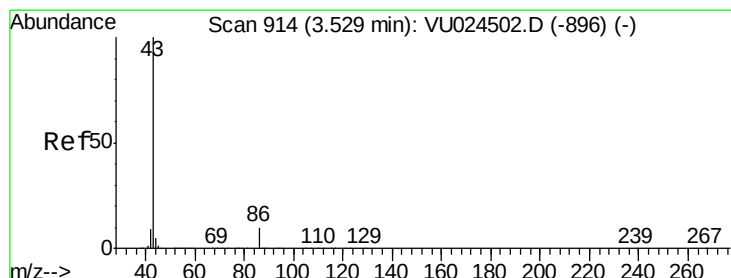
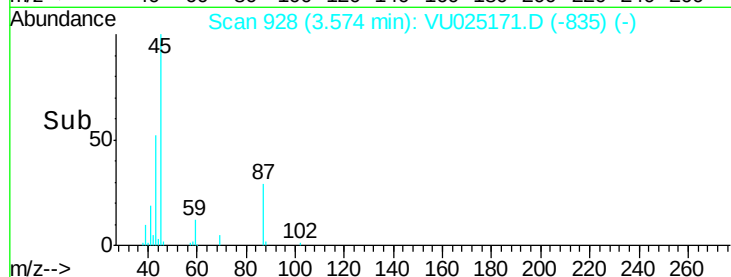
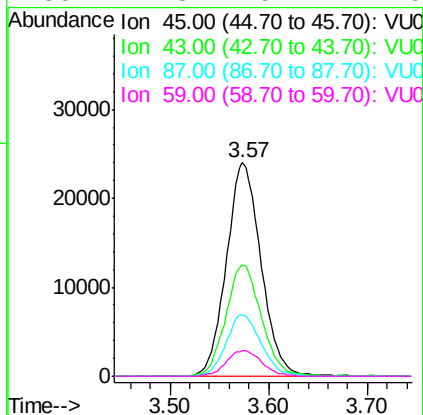
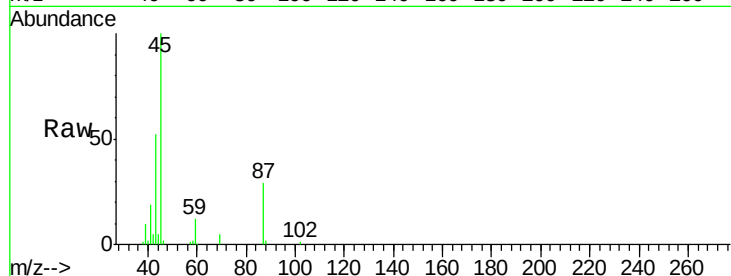




#22
Diisopropyl ether
Concen: 7.152 ug/l
RT: 3.57 min Scan# 928
Delta R.T. -0.00 min
Lab File: VU025171.D
Acq: 03 Jul 2018 03:49

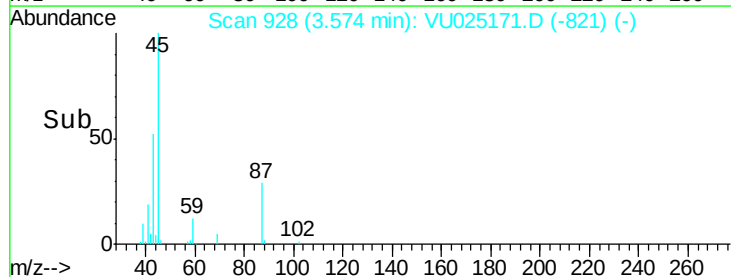
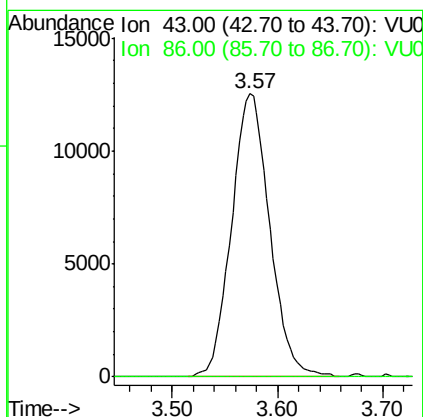
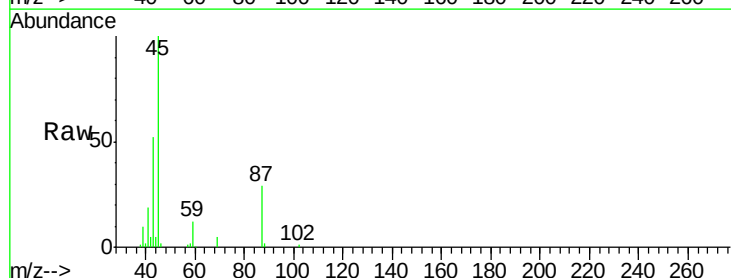
Instrument :
MSVOA_U
ClientSampleId :
MW-2-062818

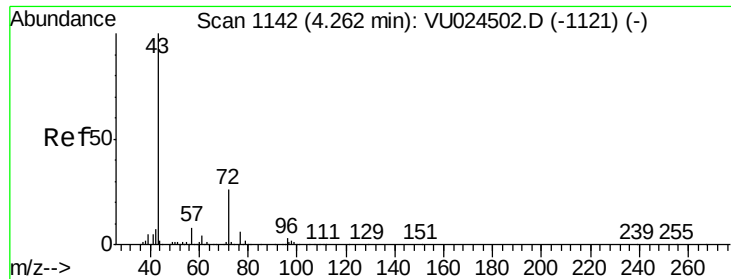
Tot Ion:	45	Resp:	58708
Ion	Ratio	Lower	Upper
45	100		
43	52.2	45.8	68.6
87	28.9	20.6	31.0
59	12.3	9.4	14.0



#23
Vinyl Acetate
Concen: 4.283 ug/l
RT: 3.57 min Scan# 928
Delta R.T. 0.04 min
Lab File: VU025171.D
Acq: 03 Jul 2018 03:49

Tgt Ion:	43	Resp:	31498
Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.8	11.8#

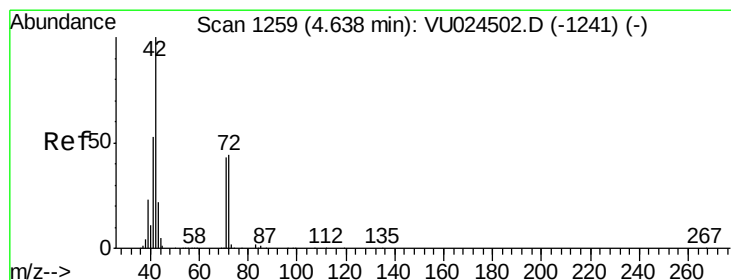
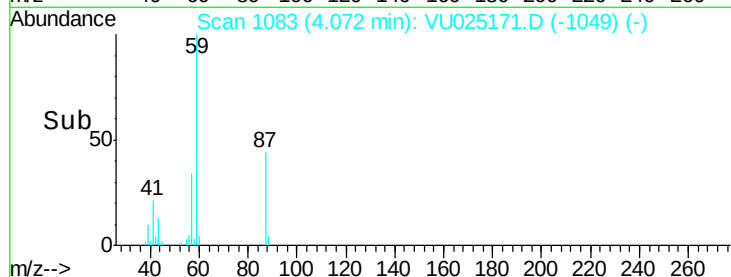
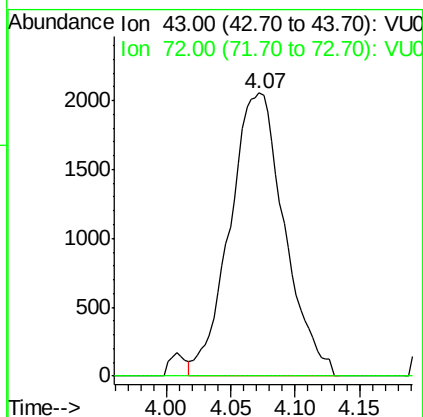
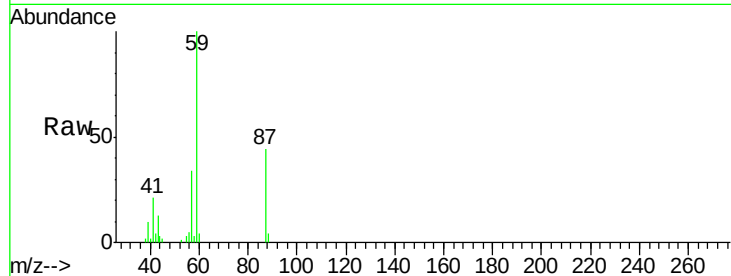




#25
2-Butanone
Concen: 2.621 ug/l
RT: 4.07 min Scan# 1083
Delta R.T. -0.19 min
Lab File: VU025171.D
Acq: 03 Jul 2018 03:49

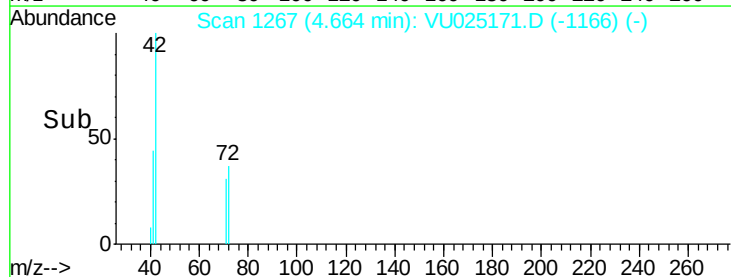
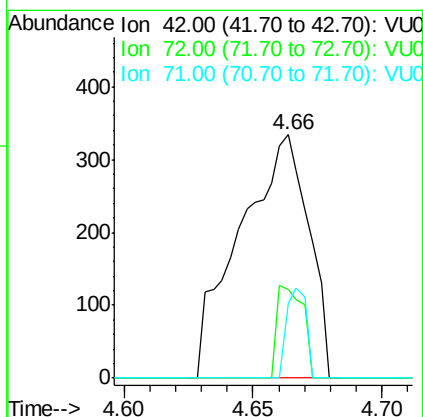
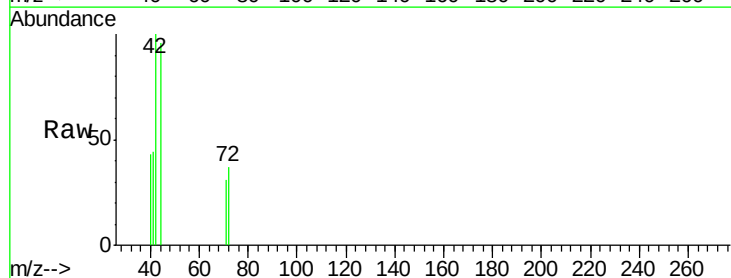
Instrument :
MSVOA_U
ClientSampleId :
MW-2-062818

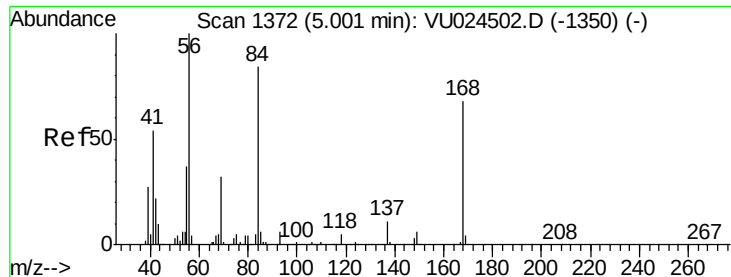
Tot Ion: 43 Resp: 6048
Ion Ratio Lower Upper
43 100
72 0.0 19.6 29.4#



#29
Tetrahydrofuran
Concen: 0.435 ug/l
RT: 4.66 min Scan# 1267
Delta R.T. 0.03 min
Lab File: VU025171.D
Acq: 03 Jul 2018 03:49

Tgt Ion: 42 Resp: 621
Ion Ratio Lower Upper
42 100
72 14.2 34.5 51.7#
71 10.5 32.2 48.4#

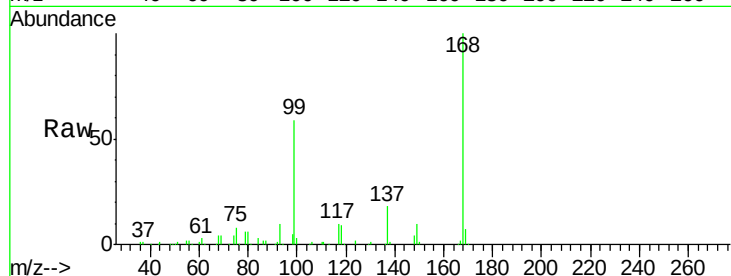




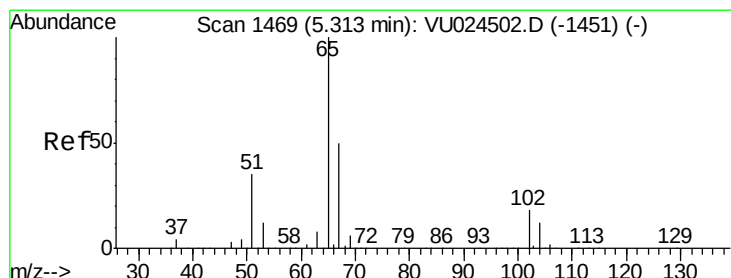
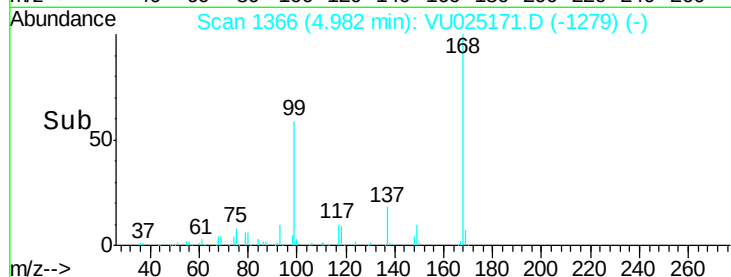
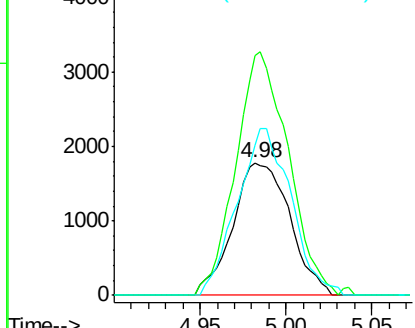
#31
Cyclohexane
Concen: Below Cal
RT: 4.98 min Scan# 1366
Delta R.T. -0.02 min
Lab File: VU025171.D
Acq: 03 Jul 2018 03:49

Instrument :
MSVOA_U
ClientSampleId :
MW-2-062818

Tot Ion: 56 Resp: 4087
Ion Ratio Lower Upper
56 100
69 180.7 24.8 37.2#
84 112.9 65.2 97.8#

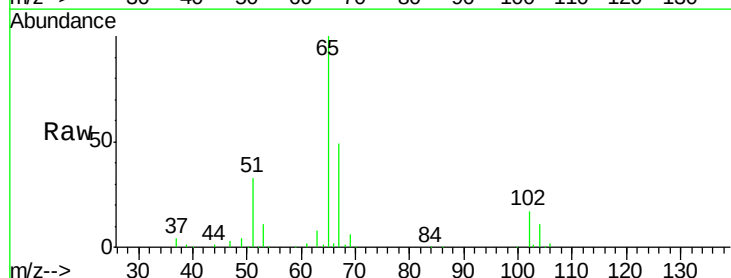


Abundance Ion 56.00 (55.70 to 56.70): VU0
Ion 69.00 (68.70 to 69.70): VU0
Ion 84.00 (83.70 to 84.70): VU0

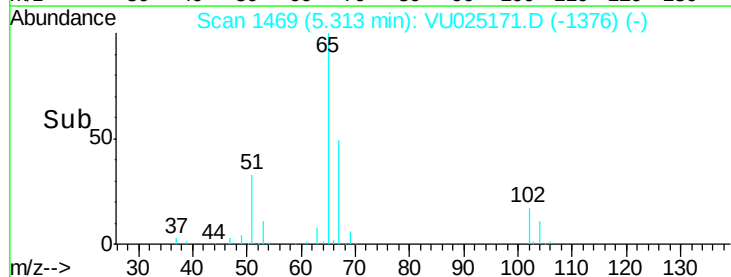
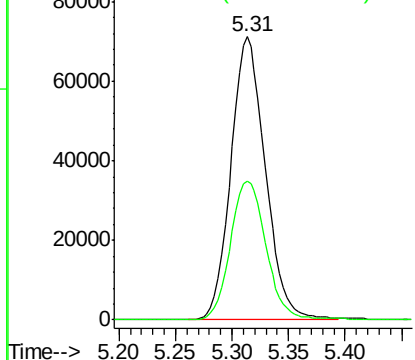


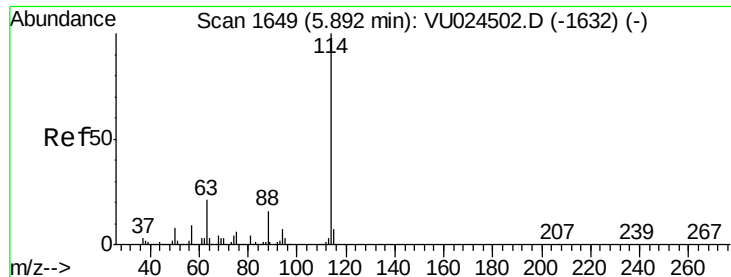
#33
1,2-Dichloroethane-d4
Concen: 47.232 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VU025171.D
Acq: 03 Jul 2018 03:49

Tgt Ion: 65 Resp: 151026
Ion Ratio Lower Upper
65 100
67 50.5 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# 1649

Delta R.T. -0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

MW-2-062818

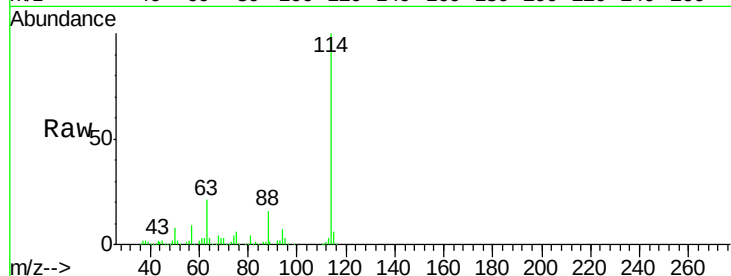
Tot Ion:114 Resp: 296198

Ion Ratio Lower Upper

114 100

63 21.1 0.0 45.4

88 15.8 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

5.89

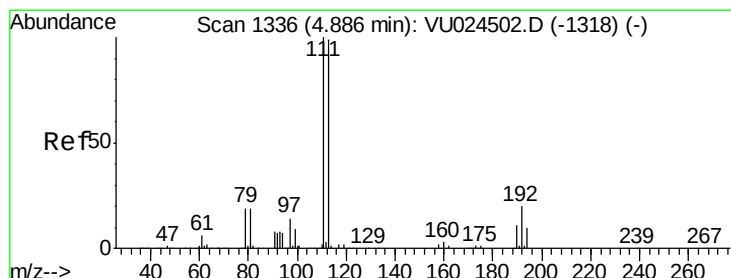
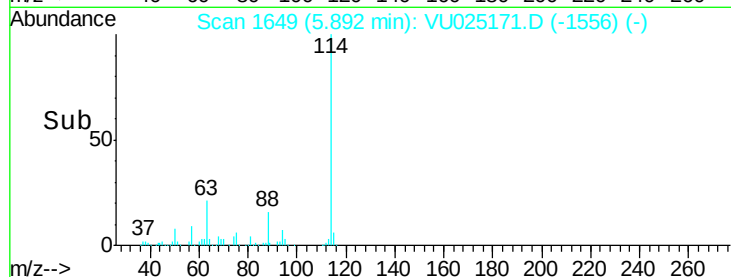
150000

100000

50000

0

Time--> 5.80 5.90 6.00



#35

Dibromofluoromethane

Concen: 47.382 ug/l

RT: 4.89 min Scan# 1337

Delta R.T. 0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

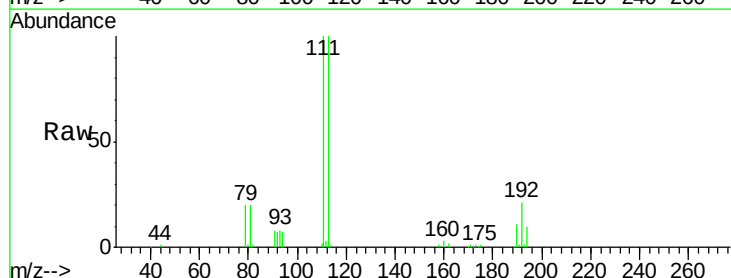
Tgt Ion:113 Resp: 116476

Ion Ratio Lower Upper

113 100

111 101.7 82.2 123.4

192 20.7 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

4.89

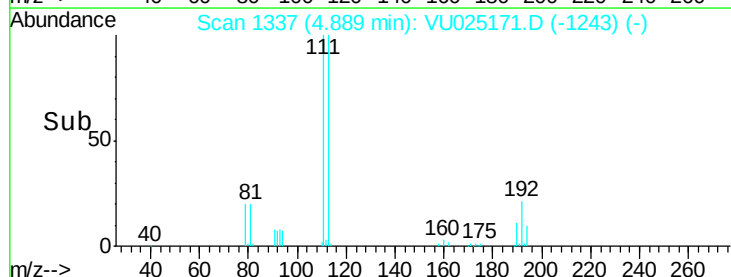
60000

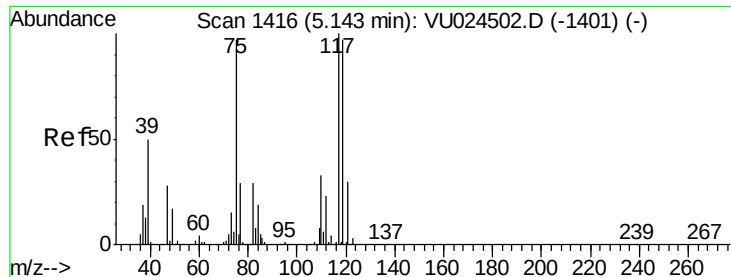
40000

20000

0

Time--> 4.80 4.85 4.90 4.95 5.00

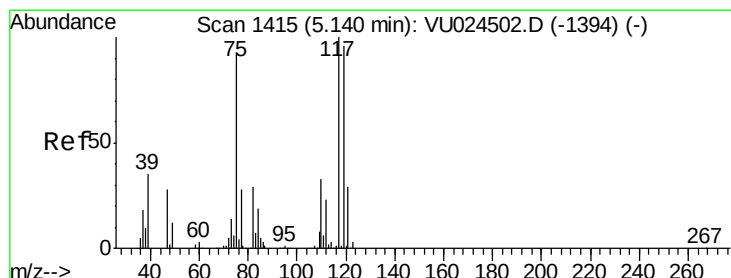
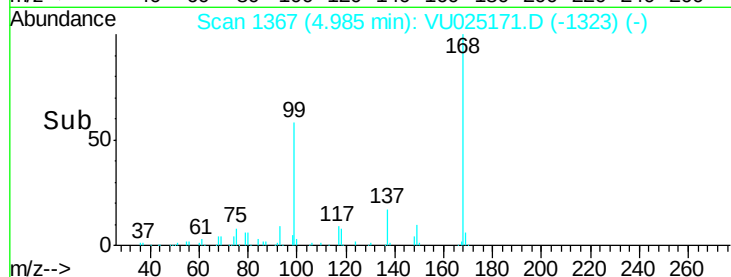
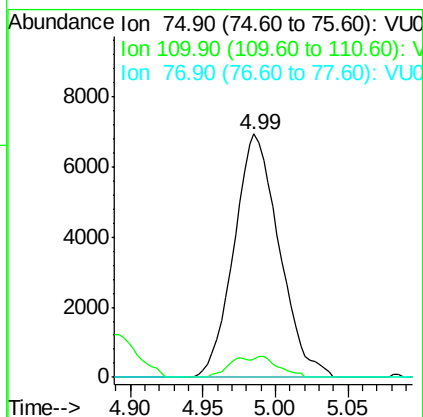
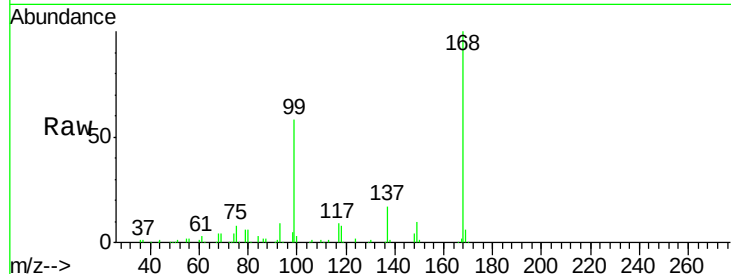




#36
 1,1-Dichloropropene
 Concen: 4.322 ug/l
 RT: 4.99 min Scan# 1367
 Delta R.T. -0.16 min
 Lab File: VU025171.D
 Acq: 03 Jul 2018 03:49

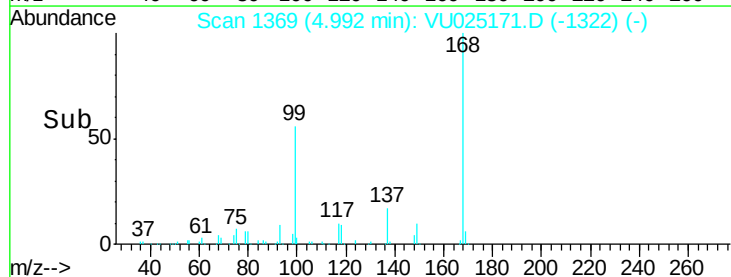
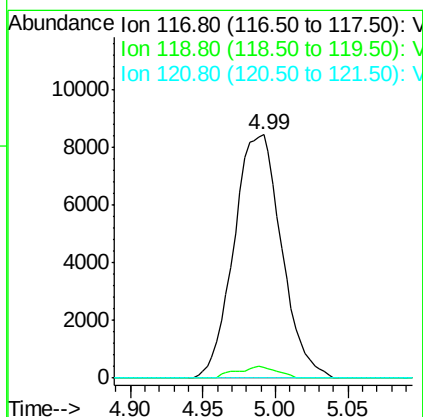
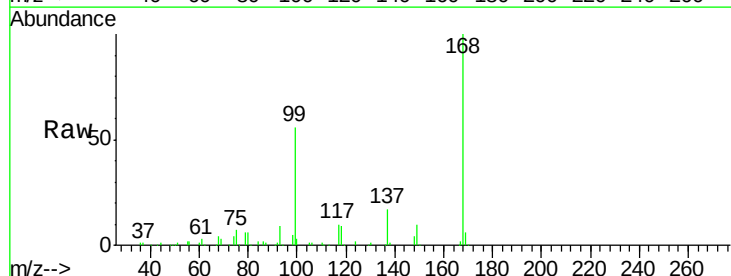
Instrument :
 MSVOA_U
 ClientSampleId :
 MW-2-062818

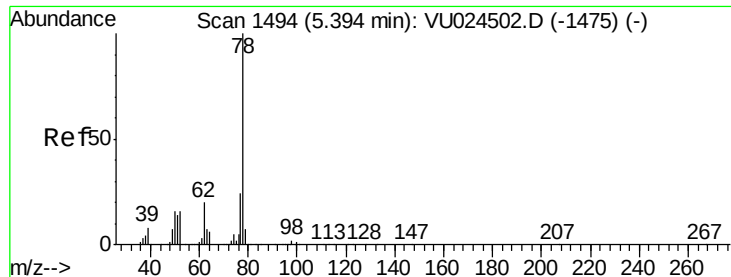
Tot Ion	75	Resp	15044
Ion Ratio	Lower	Upper	
75	100		
110	4.0	17.0	50.9#
77	0.0	24.2	36.4#



#38
 Carbon Tetrachloride
 Concen: 5.038 ug/l
 RT: 4.99 min Scan# 1369
 Delta R.T. -0.15 min
 Lab File: VU025171.D
 Acq: 03 Jul 2018 03:49

Tgt Ion	117	Resp	19284
Ion Ratio <td>Lower</td> <td>Upper</td> <td></td>	Lower	Upper	
117	100		
119	4.4	76.1	114.1#
121	0.0	23.7	35.5#





#40

Benzene

Concen: 0.537 ug/l

RT: 5.40 min Scan# 1495

Delta R.T. 0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

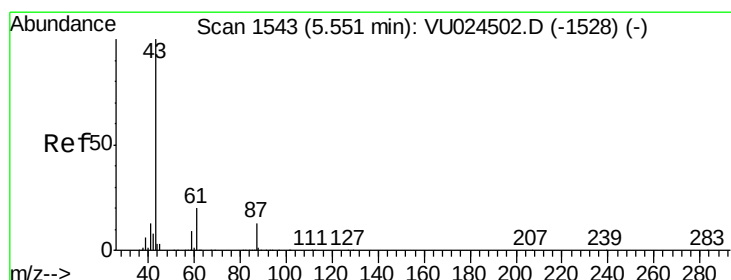
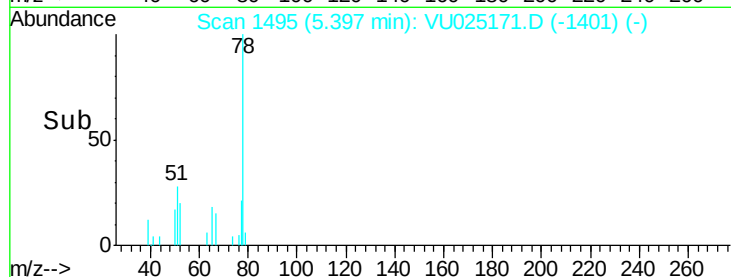
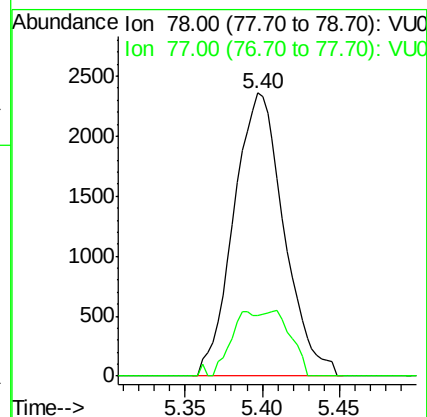
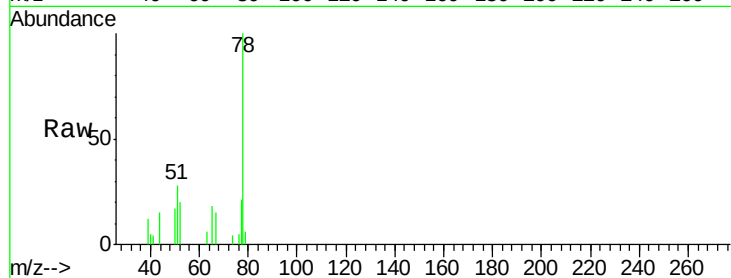
MW-2-062818

Tot Ion: 78 Resp: 5329

Ion Ratio Lower Upper

78 100

77 21.5 19.2 28.8



#43

Isopropyl Acetate

Concen: 0.372 ug/l

RT: 5.58 min Scan# 1552

Delta R.T. 0.03 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

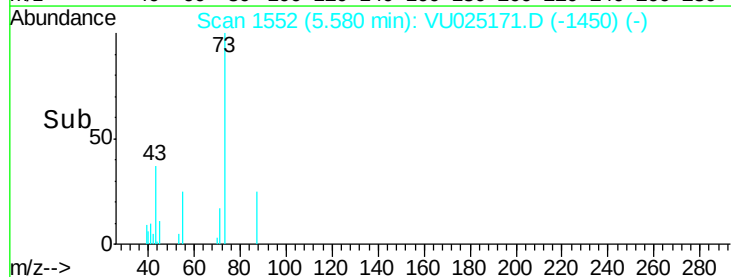
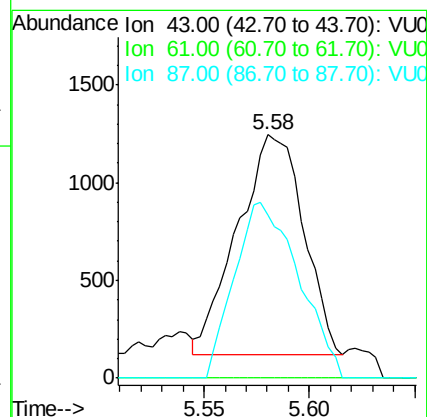
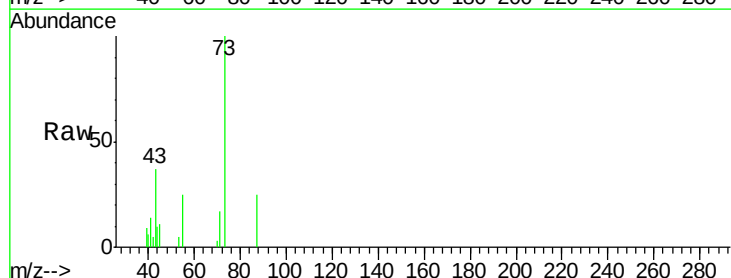
Tgt Ion: 43 Resp: 2440

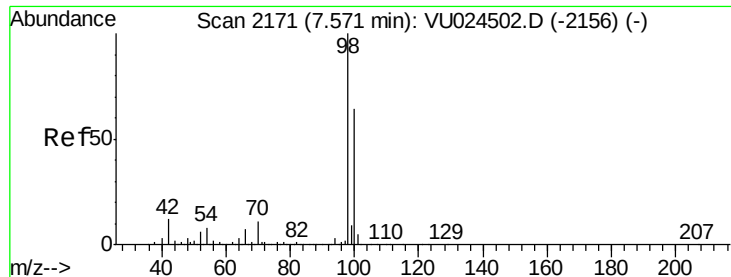
Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

87 77.9 10.0 15.0#





#50

Toluene-d8

Concen: 47.052 ug/l

RT: 7.57 min Scan# 2171

Delta R.T. -0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

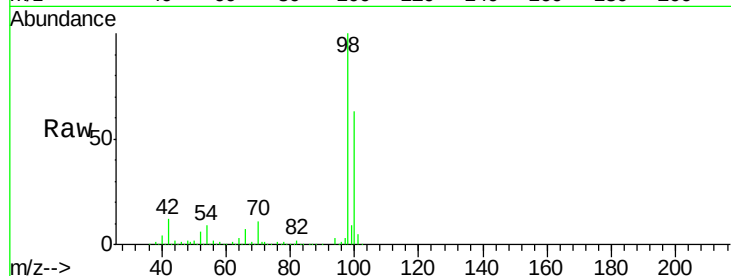
MW-2-062818

Tot Ion: 98 Resp: 421893

Ion Ratio Lower Upper

98 100

100 63.5 51.1 76.7



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

Ion 100.00 (99.70 to 100.70): VU024502.D (-2156) (-)

7.57

250000

200000

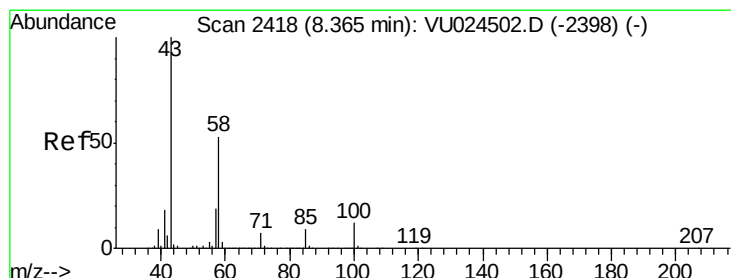
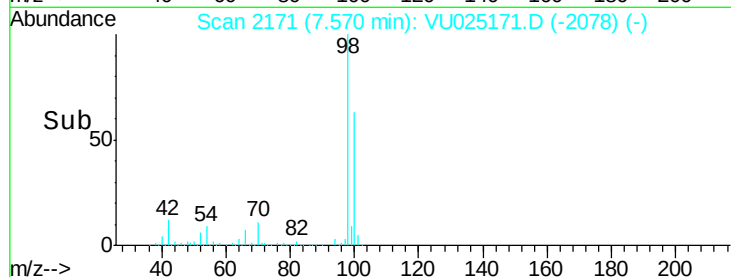
150000

100000

50000

0

Time-->



#59

2-Hexanone

Concen: 0.675 ug/l

RT: 8.50 min Scan# 2461

Delta R.T. 0.14 min

Lab File: VU025171.D

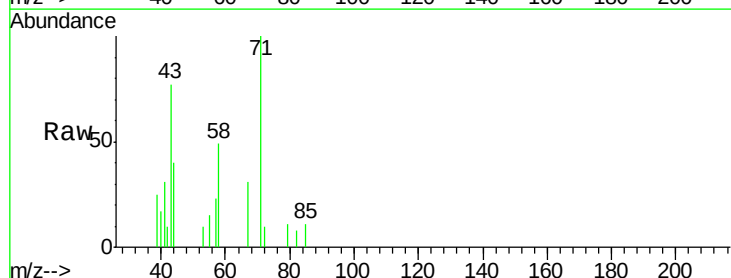
Acq: 03 Jul 2018 03:49

Tgt Ion: 43 Resp: 2271

Ion Ratio Lower Upper

43 100

58 50.6 26.4 79.0



Abundance Ion 43.00 (42.70 to 43.70): VU024502.D (-2398) (-)

Ion 58.00 (57.70 to 58.70): VU024502.D (-2398) (-)

8.50

1200

1000

800

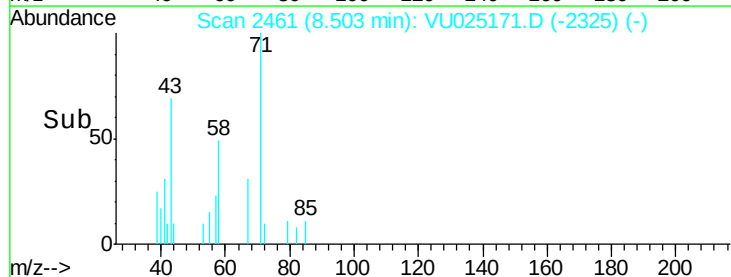
600

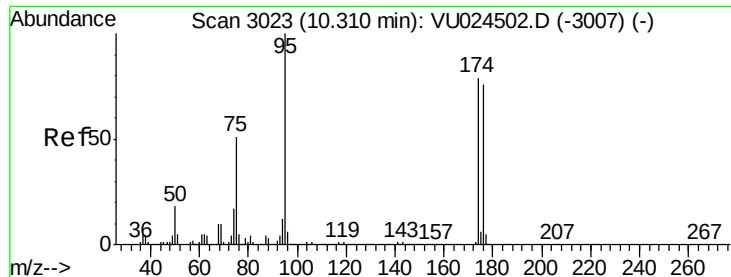
400

200

0

Time-->





#62

4-Bromofluorobenzene

Concen: 43.965 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

MW-2-062818

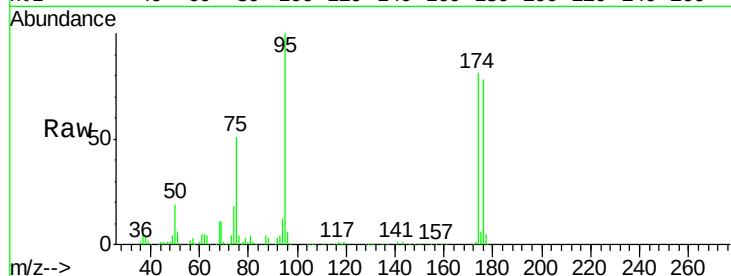
Tot Ion: 95 Resp: 156518

Ion Ratio Lower Upper

95 100

174 82.8 0.0 165.8

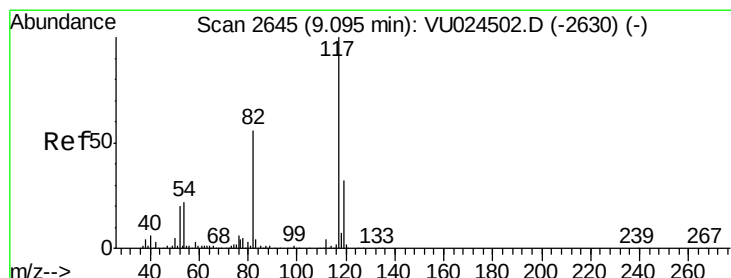
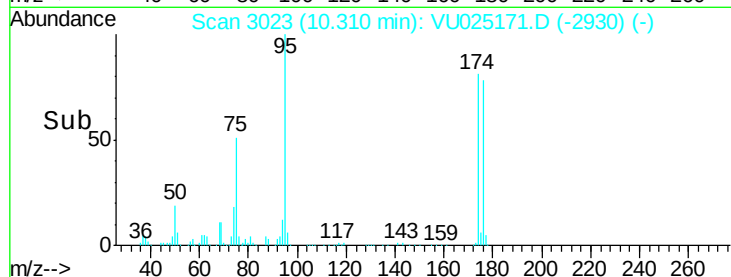
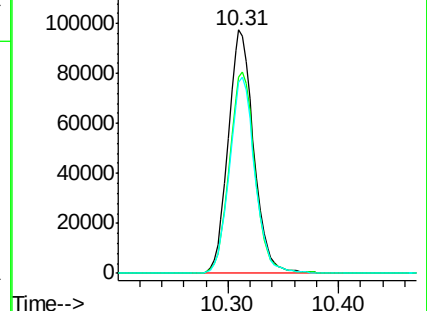
176 80.1 0.0 159.4



Abundance Ion 94.90 (94.60 to 95.60): VU025171.D (-2930) (-)

Ion 173.80 (173.50 to 174.50): VU025171.D (-2930) (-)

Ion 175.80 (175.50 to 176.50): VU025171.D (-2930) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.09 min Scan# 2645

Delta R.T. -0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

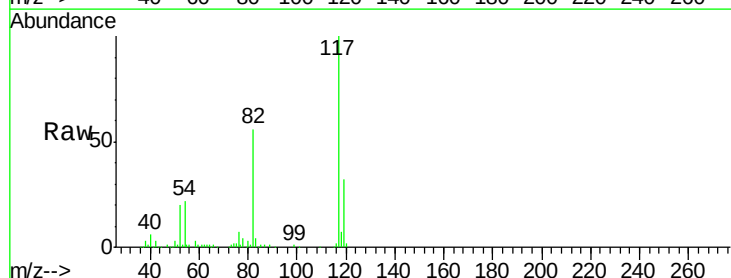
Tgt Ion: 117 Resp: 270530

Ion Ratio Lower Upper

117 100

82 56.2 44.3 66.5

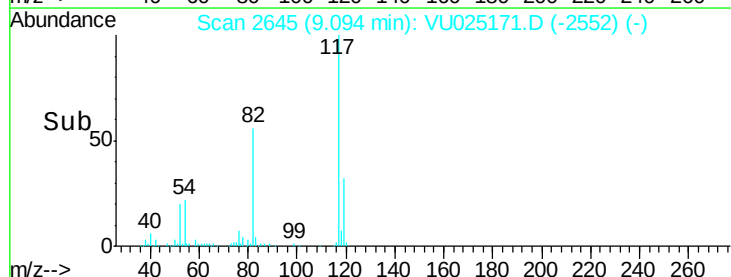
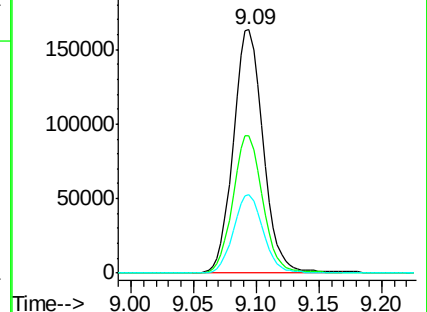
119 32.0 25.4 38.2

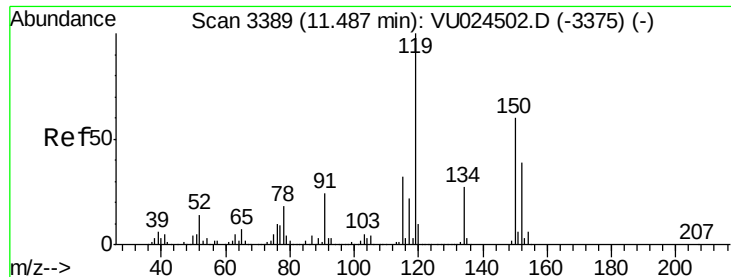


Abundance Ion 116.90 (116.60 to 117.60): VU025171.D (-2552) (-)

Ion 82.00 (81.70 to 82.70): VU025171.D (-2552) (-)

Ion 118.90 (118.60 to 119.60): VU025171.D (-2552) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.49 min Scan# 3389

Delta R.T. -0.00 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

MW-2-062818

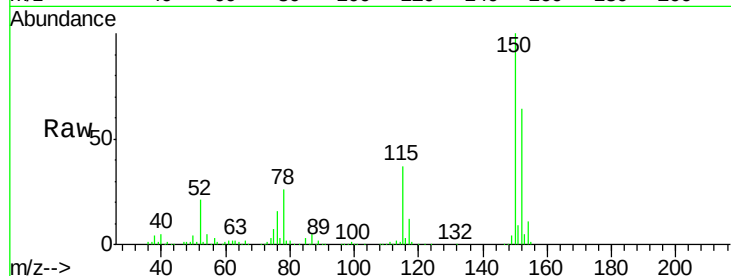
Tot Ion:152 Resp: 139503

Ion Ratio Lower Upper

152 100

115 57.6 43.0 129.0

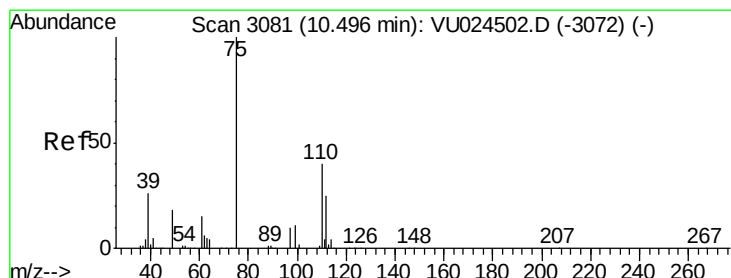
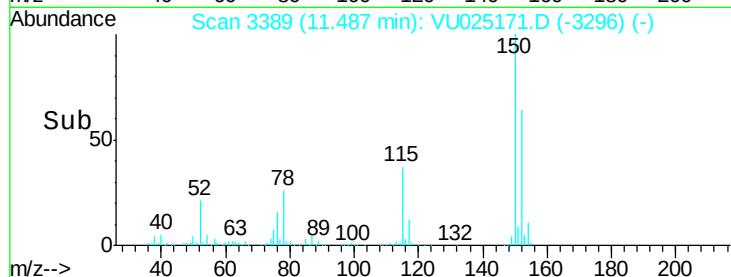
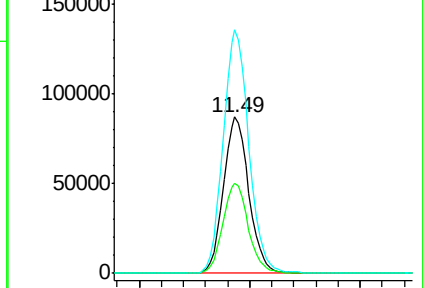
150 157.1 0.0 354.0



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: 26.355 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.19 min

Lab File: VU025171.D

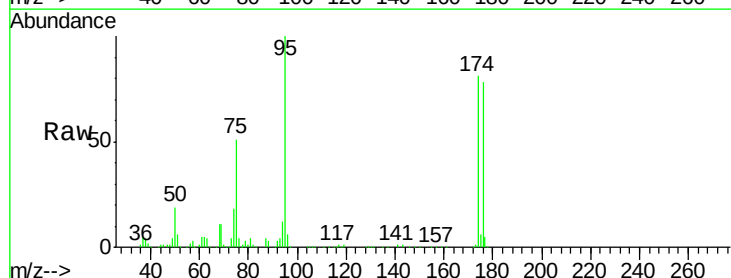
Acq: 03 Jul 2018 03:49

Tgt Ion: 75 Resp: 80945

Ion Ratio Lower Upper

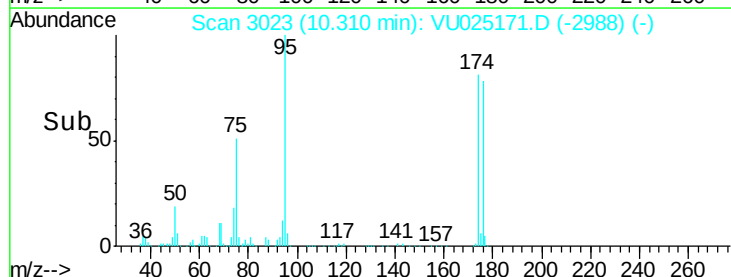
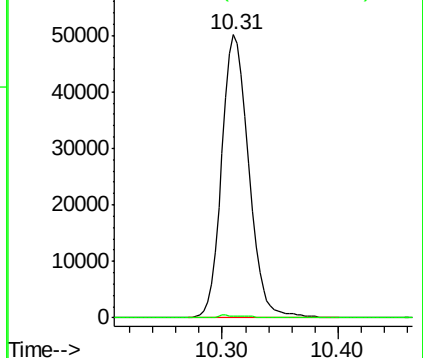
75 100

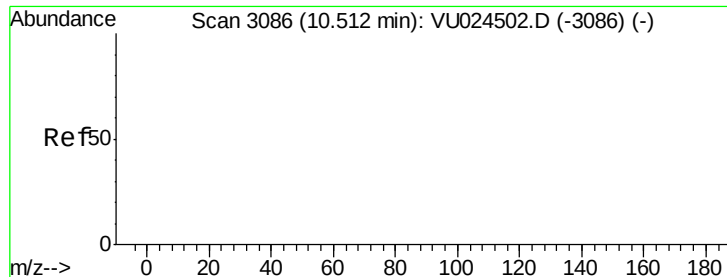
77 1.0 20.9 62.7#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0





#81

trans-1,4-Dichloro-2-butene

Concen: 60.996 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.20 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

Instrument :

MSVOA_U

ClientSampleId :

MW-2-062818

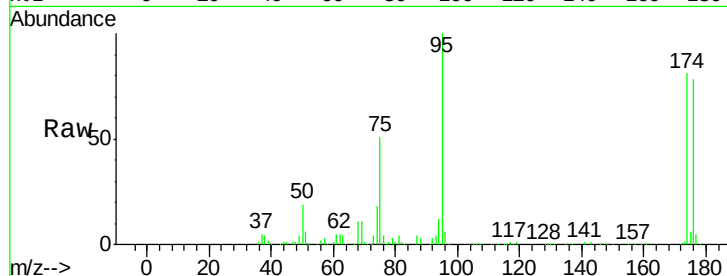
Tot Ion: 75 Resp: 80945

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

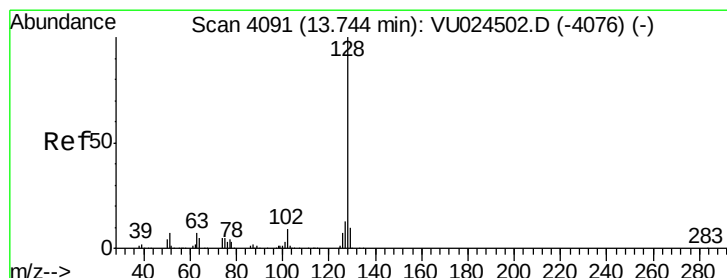
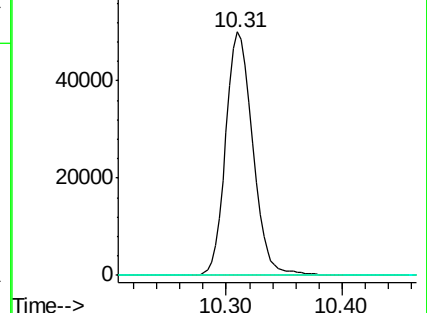
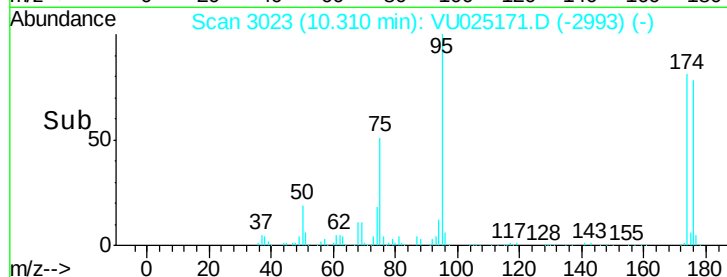
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU025171.D (-2993) (-)

Ion 53.00 (52.70 to 53.70): VU025171.D (-2993) (-)

Ion 88.90 (88.60 to 89.60): VU025171.D (-2993) (-)



#95

Naphthalene

Concen: 0.689 ug/l

RT: 13.76 min Scan# 4095

Delta R.T. 0.01 min

Lab File: VU025171.D

Acq: 03 Jul 2018 03:49

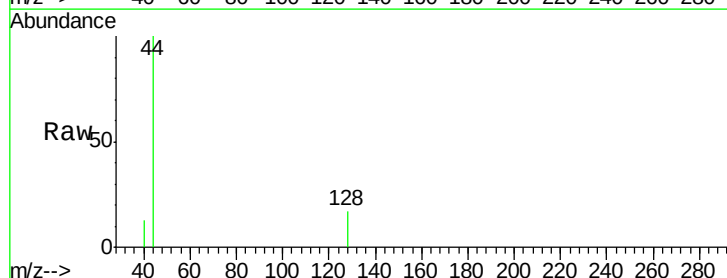
Tgt Ion: 128 Resp: 100

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): VU025171.D (-3997) (-)

Ion 127.00 (126.70 to 127.70): VU025171.D (-3997) (-)

Ion 129.00 (128.70 to 129.70): VU025171.D (-3997) (-)

