

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
 Data File : VU027568.D
 Acq On : 10 Oct 2018 14:26
 Operator : MD/SY
 Sample : PB113684ZHE#12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PB113684ZHE#12

Quant Time: Oct 11 04:04:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 02:04:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	152488	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	248676	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	217850	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	93904	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	108787	42.72	ug/l	0.00
Spiked Amount			Recovery	=	85.44%	
35) Dibromofluoromethane	4.89	113	80810	47.42	ug/l	0.00
Spiked Amount			Recovery	=	94.84%	
50) Toluene-d8	7.57	98	312312	48.96	ug/l	0.00
Spiked Amount			Recovery	=	97.92%	
62) 4-Bromofluorobenzene	10.31	95	102595	43.28	ug/l	0.00
Spiked Amount			Recovery	=	86.56%	

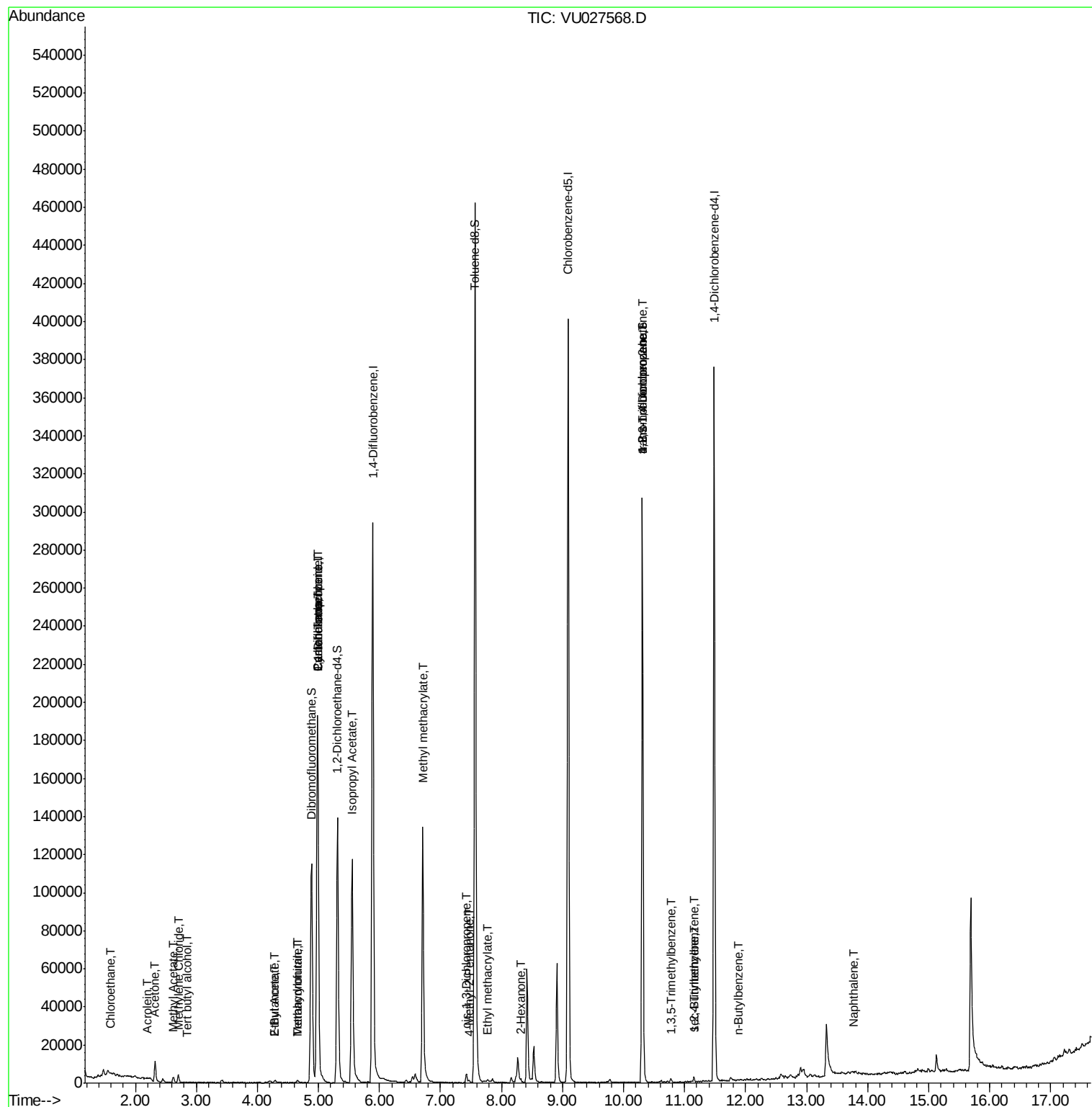
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.59	64	561	0.334	ug/l #	44
11) Tert butyl alcohol	2.84	59	182	0.339	ug/l #	72
13) Acrolein	2.20	56	137	0.304	ug/l #	59
16) Acetone	2.32	43	12400	8.243	ug/l	91
18) Methyl Acetate	2.62	43	3794	1.106	ug/l #	75
20) Methylene Chloride	2.70	84	1704	0.813	ug/l	93
25) 2-Butanone	4.29	43	1983	0.967	ug/l #	87
29) Tetrahydrofuran	4.66	42	1055	0.816	ug/l #	68
31) Cyclohexane	4.99	56	3237	0.557	ug/l #	1
36) 1,1-Dichloropropene	4.98	75	12128	4.492	ug/l #	50
37) Ethyl Acetate	4.29	43	1983	0.568	ug/l #	70
38) Carbon Tetrachloride	4.98	117	14134	5.795	ug/l #	17
41) Methacrylonitrile	4.66	41	566	0.287	ug/l #	37
43) Isopropyl Acetate	5.55	43	142780	26.345	ug/l	98
48) Methyl methacrylate	6.71	41	12627	4.685	ug/l #	44
51) 4-Methyl-2-Pentanone	7.47	43	1382	0.392	ug/l #	69
54) cis-1,3-Dichloropropene	7.43	75	899	0.268	ug/l #	59
56) Ethyl methacrylate	7.77	69	1322	2.629	ug/l #	76
59) 2-Hexanone	8.32	43	1656	0.606	ug/l #	26
76) 1,2,3-Trichloropropane	10.31	75	52697	21.649	ug/l #	37
80) 1,3,5-Trimethylbenzene	10.78	105	1345	0.242	ug/l	88
81) trans-1,4-Dichloro-2-buten	10.31	75	52697	56.656	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	1778	0.313	ug/l	98
85) sec-Butylbenzene	11.15	105	1778	0.263	ug/l #	58
89) n-Butylbenzene	11.90	91	65	1.960	ug/l #	33
95) Naphthalene	13.76	128	714	1.757	ug/l #	76

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

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Quant Time: Oct 11 04:04:13 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. 0.00 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

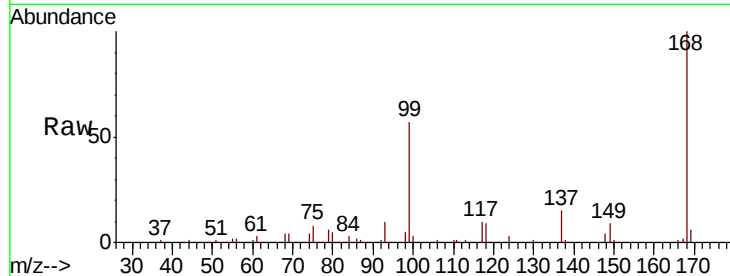
PB113684ZHE#12

Tgt Ion:168 Resp: 152488

Ion Ratio Lower Upper

168 100

99 57.4 50.8 76.2



Abundance Ion 167.90 (167.60 to 168.60): VU027314.D (-1169) (-)

Ion 98.90 (98.60 to 99.60): VU027314.D (-1169) (-)

4.99

60000

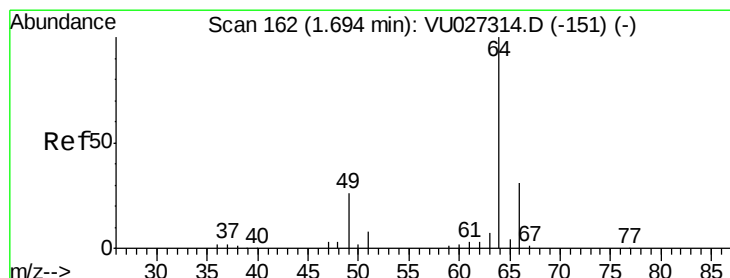
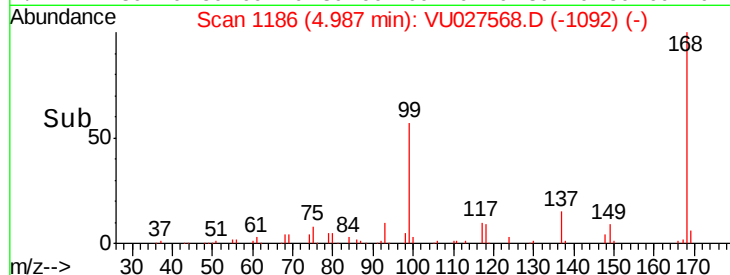
40000

20000

0

Time-->

4.90 5.00 5.10



#6

Chloroethane

Concen: 0.334 ug/l

RT: 1.59 min Scan# 129

Delta R.T. -0.11 min

Lab File: VU027568.D

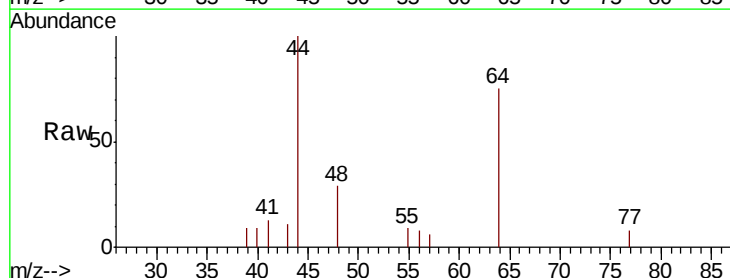
Acq: 10 Oct 2018 14:26

Tgt Ion: 64 Resp: 561

Ion Ratio Lower Upper

64 100

66 0.0 24.6 36.8#



Abundance Ion 63.90 (63.60 to 64.60): VU027314.D (-151) (-)

Ion 65.90 (65.60 to 66.60): VU027314.D (-151) (-)

1.59

1500

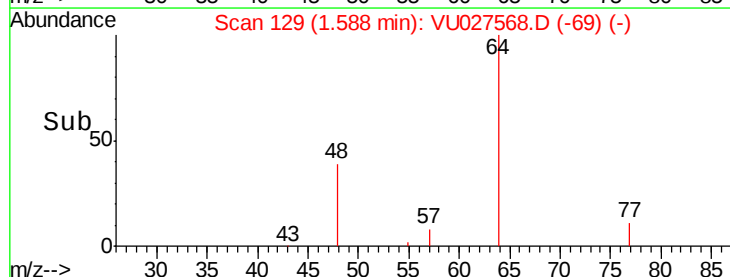
1000

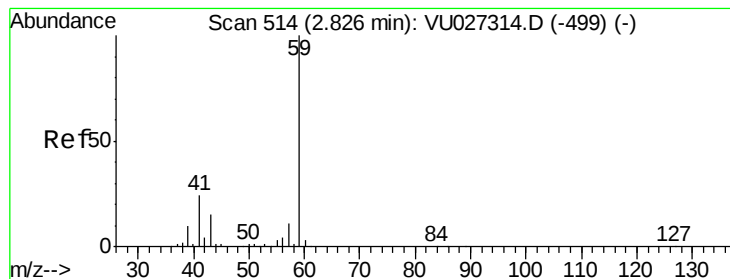
500

0

Time-->

1.56 1.58 1.60 1.62





#11

Tert butyl alcohol

Concen: 0.339 ug/l

RT: 2.84 min Scan# 519

Delta R.T. 0.02 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

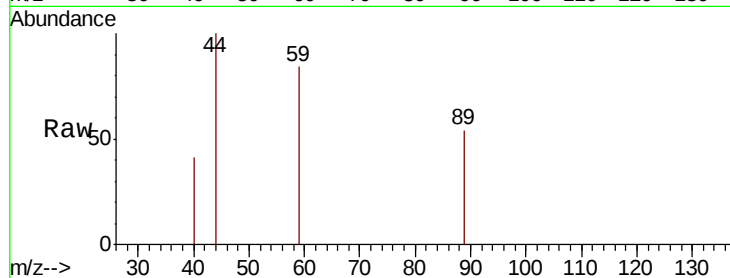
PB113684ZHE#12

Tgt Ion: 59 Resp: 182

Ion Ratio Lower Upper

59 100

57 0.0 8.4 12.6#

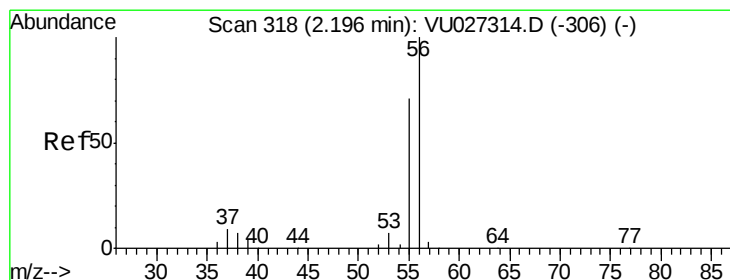
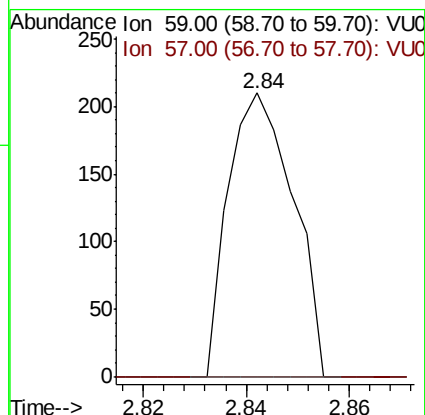
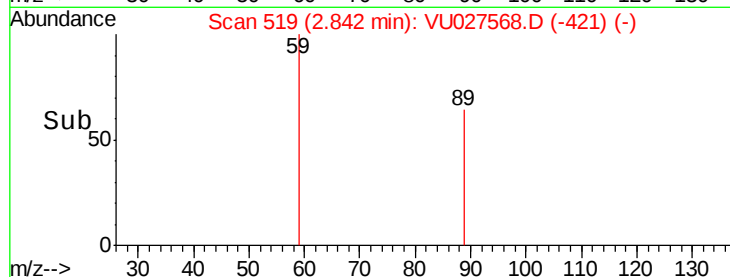


Abundance Ion 59.00 (58.70 to 59.70): VU027314.D (-499) (-)

Ion 57.00 (56.70 to 57.70): VU027314.D (-499) (-)

2.84

2.82 2.86



#13

Acrolein

Concen: 0.304 ug/l

RT: 2.20 min Scan# 319

Delta R.T. 0.00 min

Lab File: VU027568.D

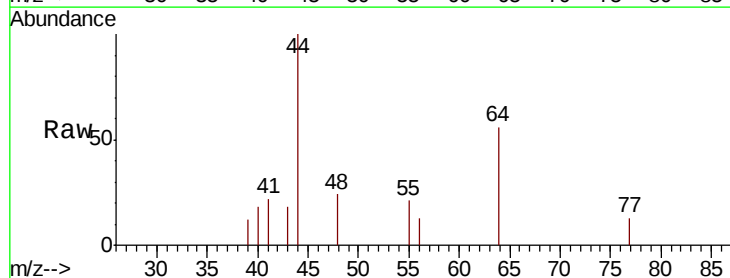
Acq: 10 Oct 2018 14:26

Tgt Ion: 56 Resp: 137

Ion Ratio Lower Upper

56 100

55 106.6 57.7 86.5#

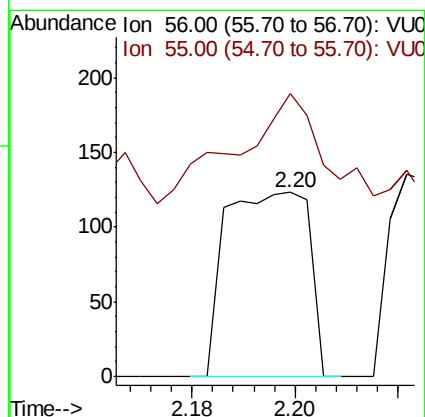
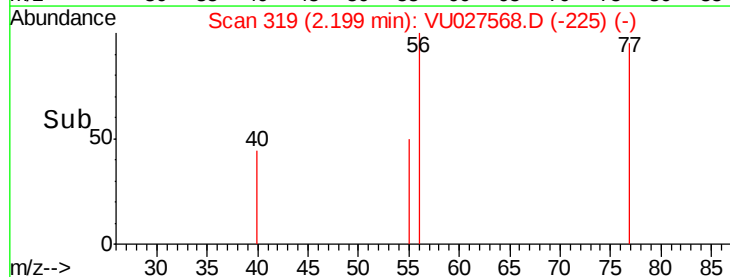


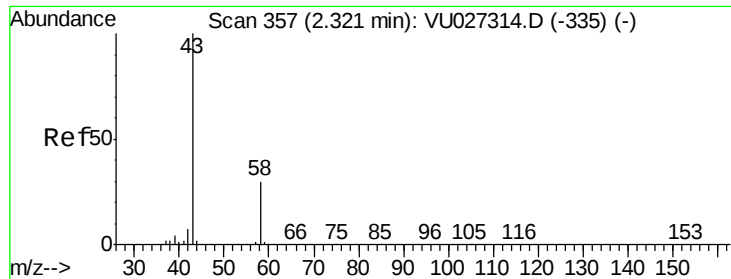
Abundance Ion 56.00 (55.70 to 56.70): VU027314.D (-306) (-)

Ion 55.00 (54.70 to 55.70): VU027314.D (-306) (-)

2.20

2.18 2.22





#16

Acetone

Concen: 8.243 ug/l

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

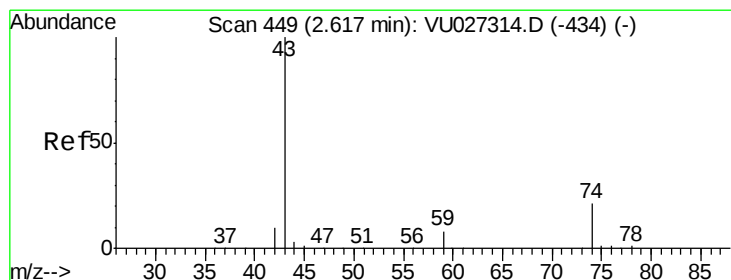
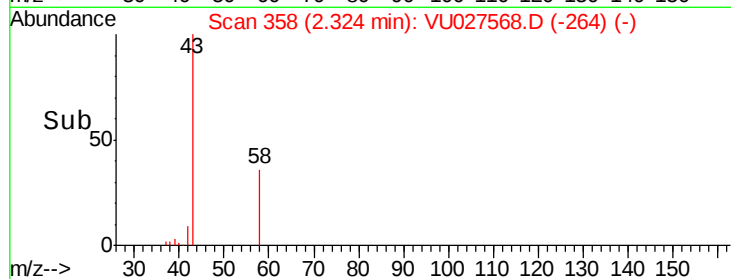
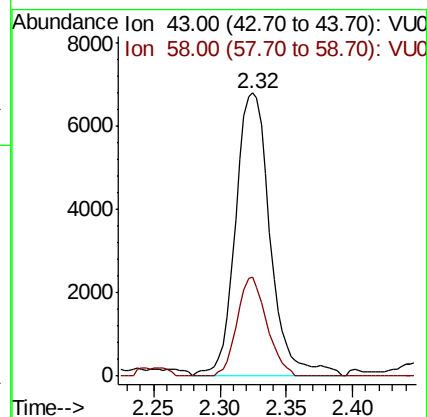
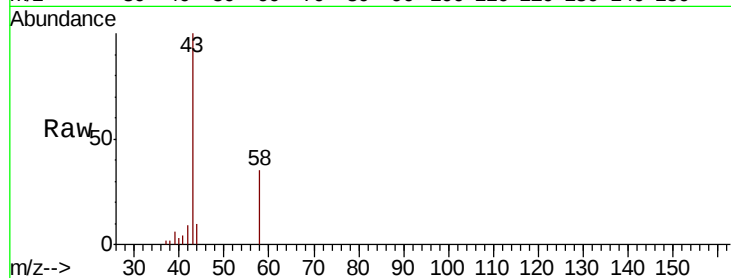
PB113684ZHE#12

Tgt Ion: 43 Resp: 12400

Ion Ratio Lower Upper

43 100

58 35.0 24.2 36.4



#18

Methyl Acetate

Concen: 1.106 ug/l

RT: 2.62 min Scan# 449

Delta R.T. -0.00 min

Lab File: VU027568.D

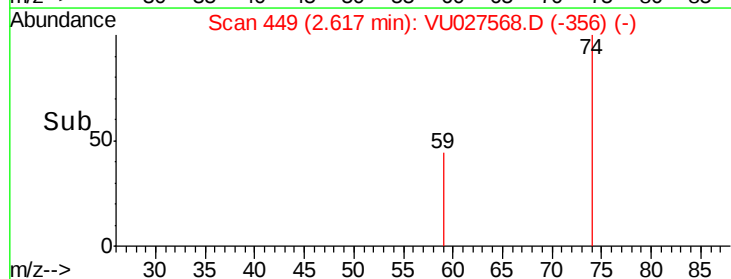
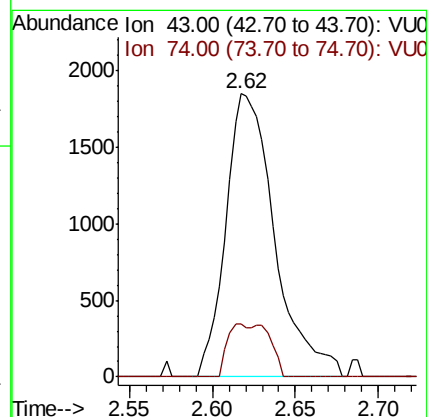
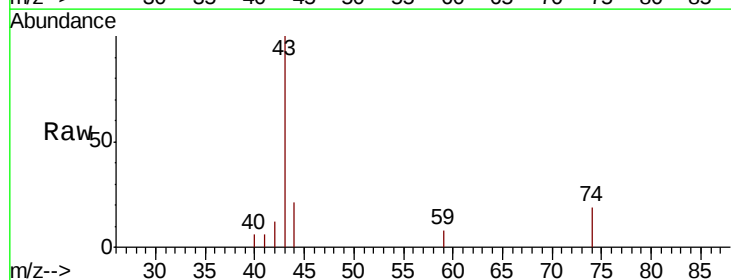
Acq: 10 Oct 2018 14:26

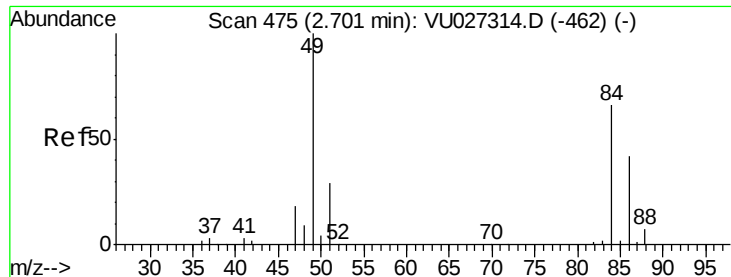
Tgt Ion: 43 Resp: 3794

Ion Ratio Lower Upper

43 100

74 9.1 16.5 24.7#

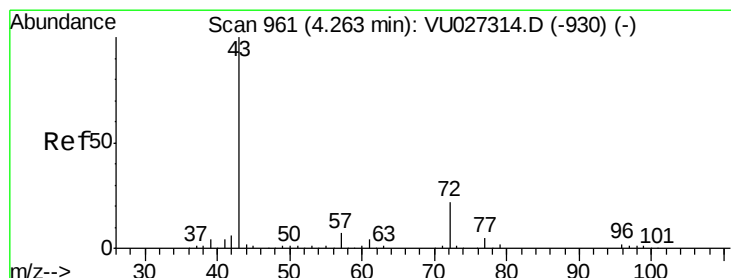
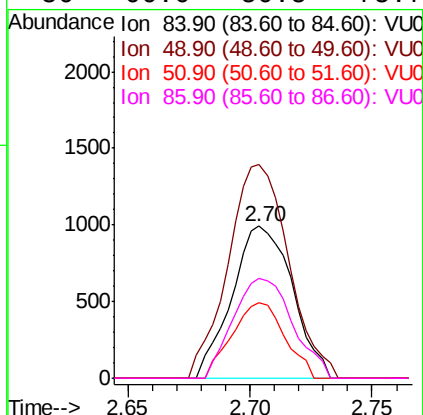
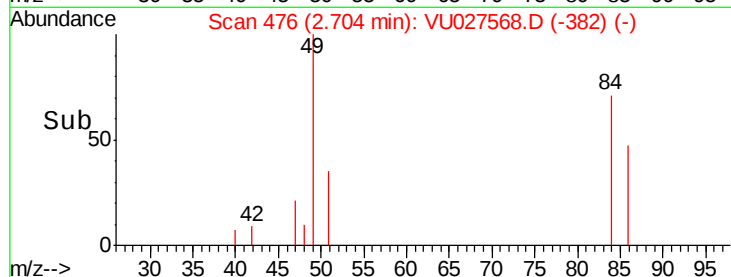
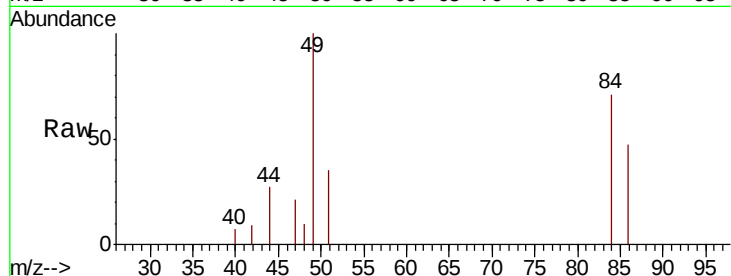




#20
Methylene Chloride
Concen: 0.813 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

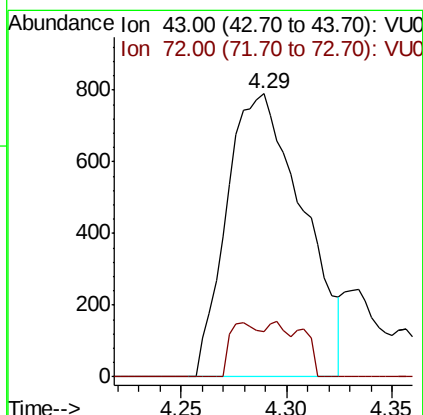
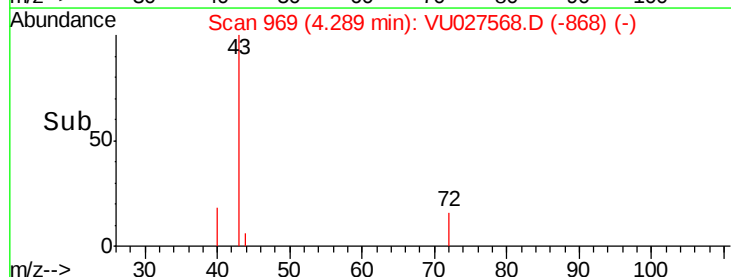
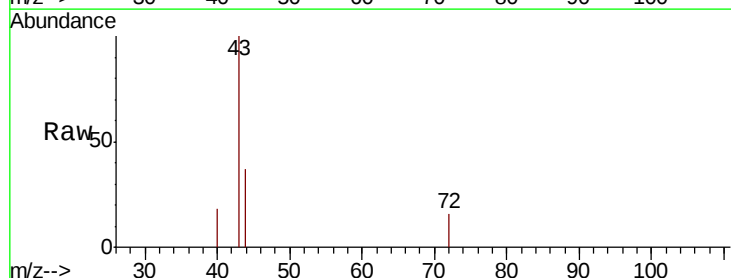
Instrument :
MSVOA_U
ClientSampleId :
PB113684ZHE#12

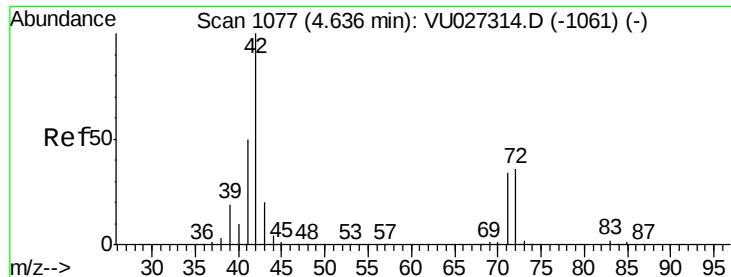
Tgt Ion: 84 Resp: 1704
Ion Ratio Lower Upper
84 100
49 140.5 120.5 180.7
51 49.4 35.1 52.7
86 66.0 50.5 75.7



#25
2-Butanone
Concen: 0.967 ug/l
RT: 4.29 min Scan# 969
Delta R.T. 0.03 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

Tgt Ion: 43 Resp: 1983
Ion Ratio Lower Upper
43 100
72 15.8 17.8 26.6#





#29

Tetrahydrofuran

Concen: 0.816 ug/l

RT: 4.66 min Scan# 1083

Delta R.T. 0.02 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

PB113684ZHE#12

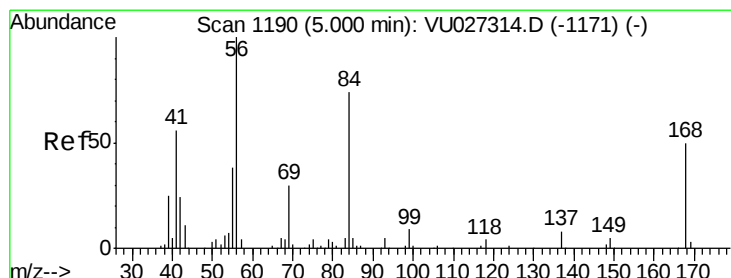
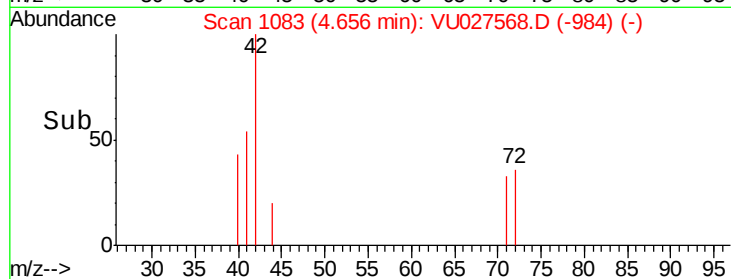
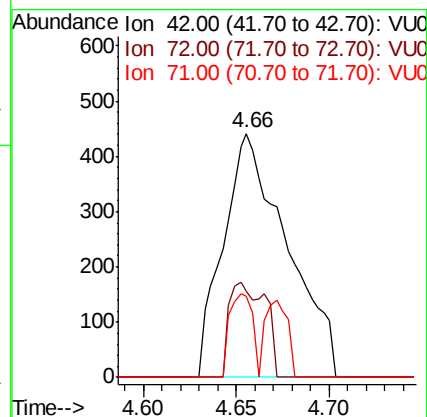
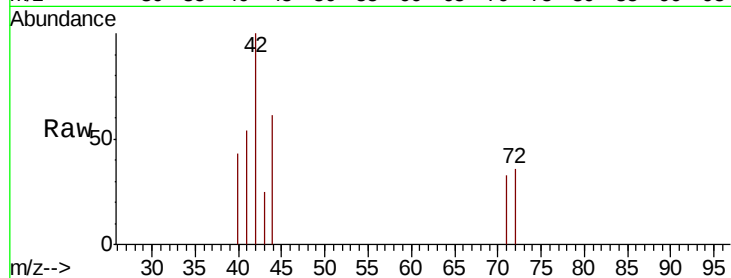
Tgt Ion: 42 Resp: 1055

Ion Ratio Lower Upper

42 100

72 21.8 30.1 45.1#

71 12.1 27.7 41.5#



#31

Cyclohexane

Concen: 0.557 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. -0.01 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

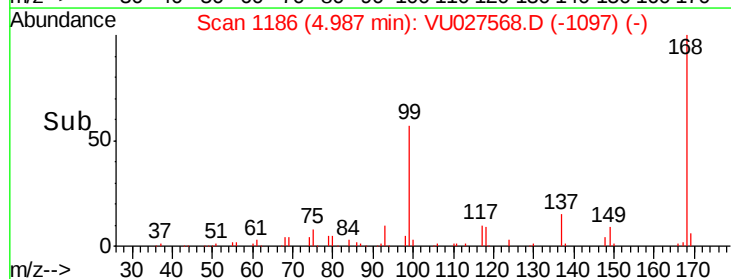
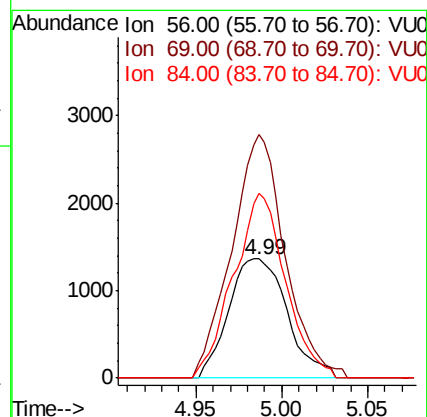
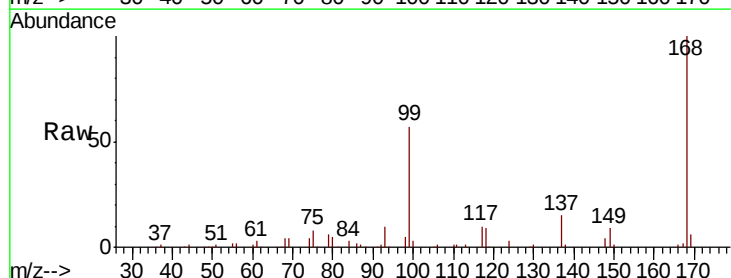
Tgt Ion: 56 Resp: 3237

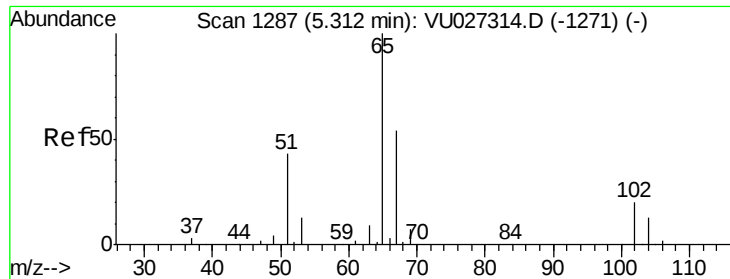
Ion Ratio Lower Upper

56 100

69 204.4 24.1 36.1#

84 155.5 59.1 88.7#





#33

1,2-Dichloroethane-d4

Concen: 42.724 ug/l

RT: 5.31 min Scan# 1287

Delta R.T. 0.00 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

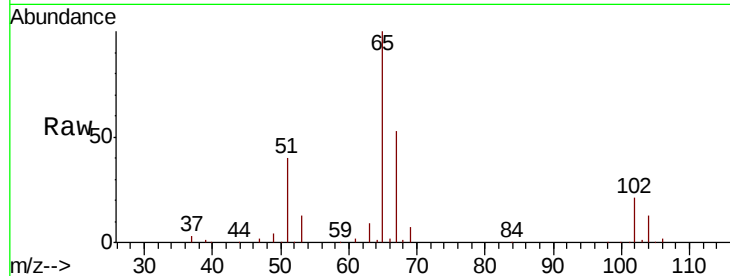
PB113684ZHE#12

Tgt Ion: 65 Resp: 108787

Ion Ratio Lower Upper

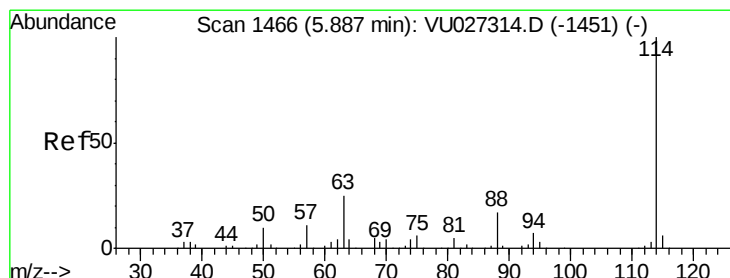
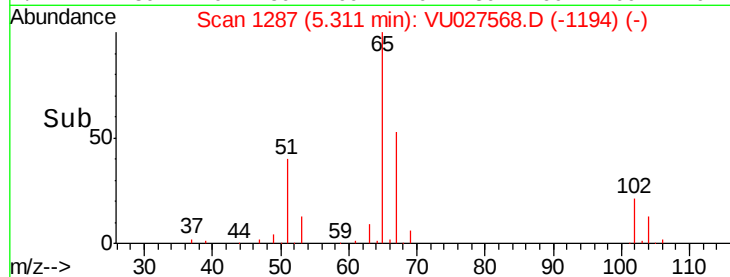
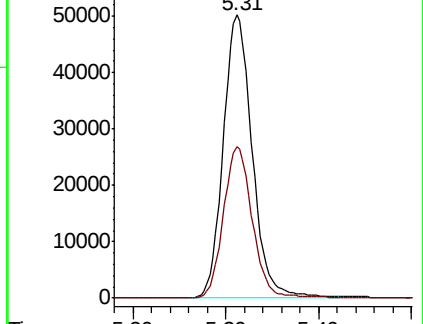
65 100

67 53.5 0.0 107.8



Abundance Ion 64.90 (64.60 to 65.60): VU027314.D (-1271) (-)

Ion 66.90 (66.60 to 67.60): VU027314.D (-1271) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.89 min Scan# 1467

Delta R.T. 0.00 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

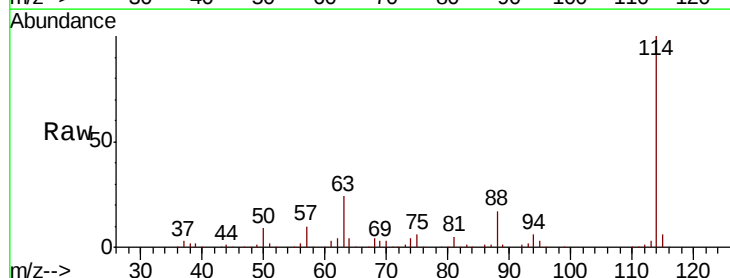
Tgt Ion: 114 Resp: 248676

Ion Ratio Lower Upper

114 100

63 23.7 0.0 50.2

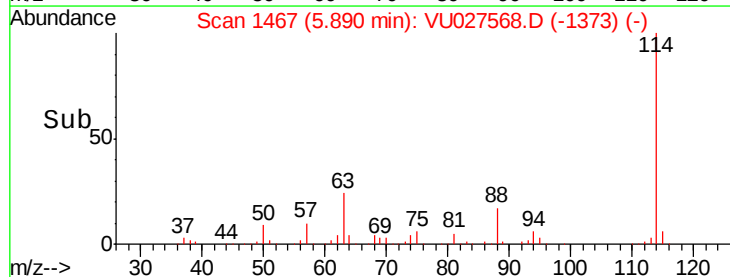
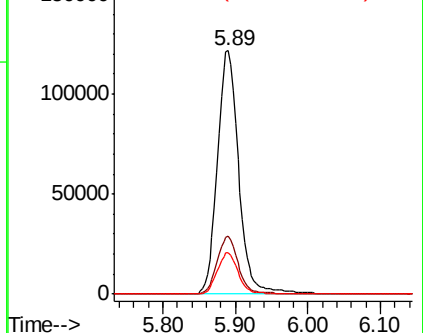
88 17.0 0.0 33.8

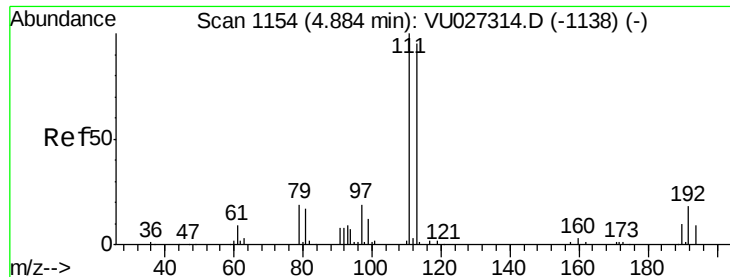


Abundance Ion 113.90 (113.60 to 114.60): VU027314.D (-1451) (-)

Ion 63.00 (62.70 to 63.70): VU027314.D (-1451) (-)

Ion 87.90 (87.60 to 88.60): VU027314.D (-1451) (-)





#35

Dibromofluoromethane

Concen: 47.417 ug/l

RT: 4.89 min Scan# 1155

Delta R.T. 0.00 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

PB113684ZHE#12

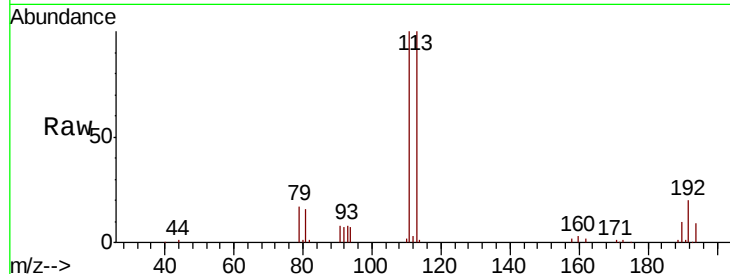
Tgt Ion:113 Resp: 80810

Ion Ratio Lower Upper

113 100

111 102.7 83.1 124.7

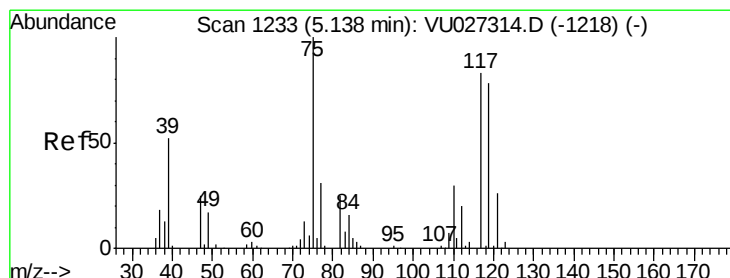
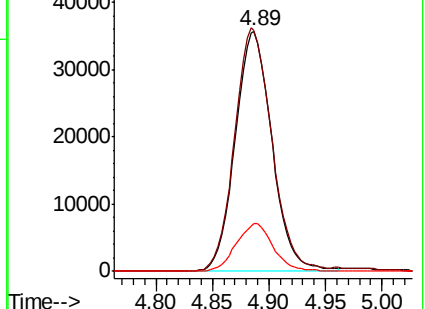
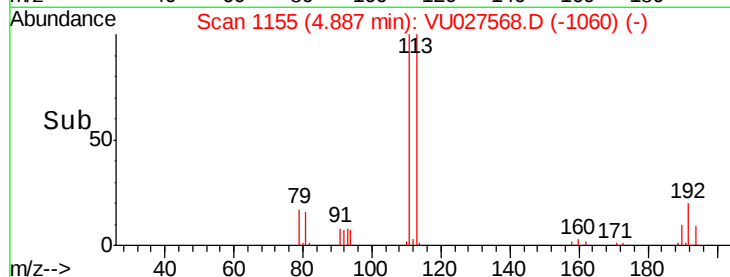
192 20.0 15.4 23.0



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: 4.492 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.15 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

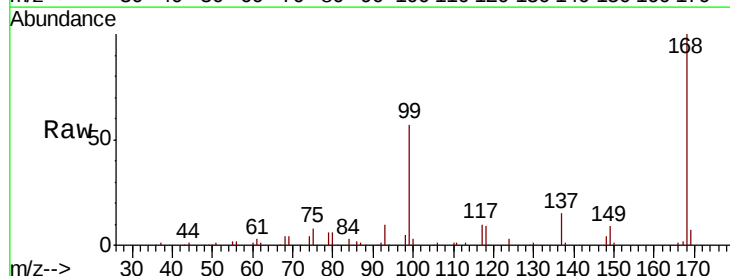
Tgt Ion: 75 Resp: 12128

Ion Ratio Lower Upper

75 100

110 7.2 15.5 46.5#

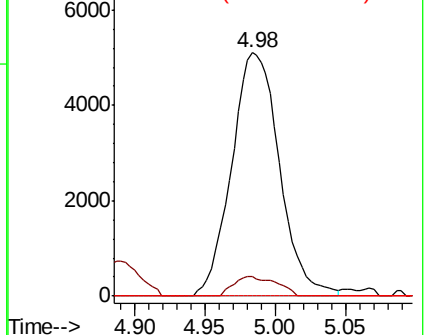
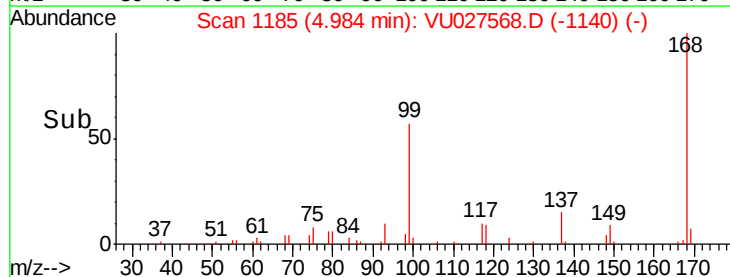
77 0.0 25.4 38.0#

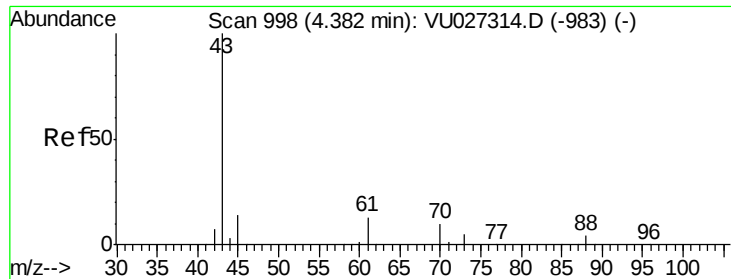


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0

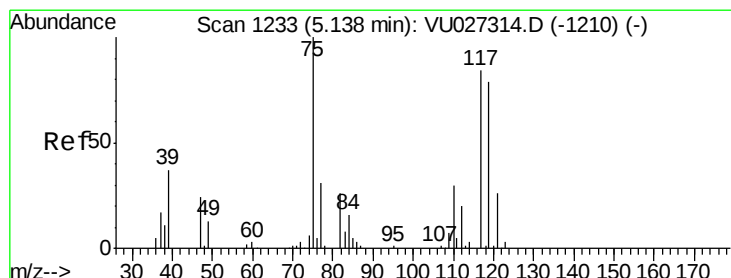
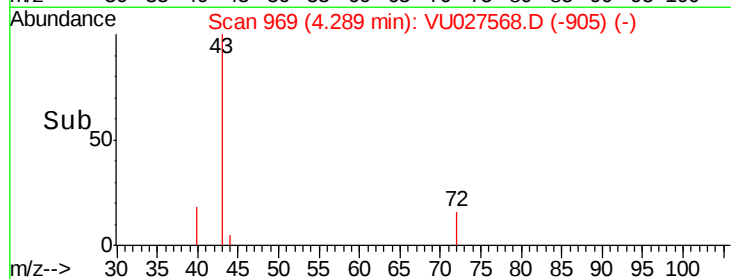
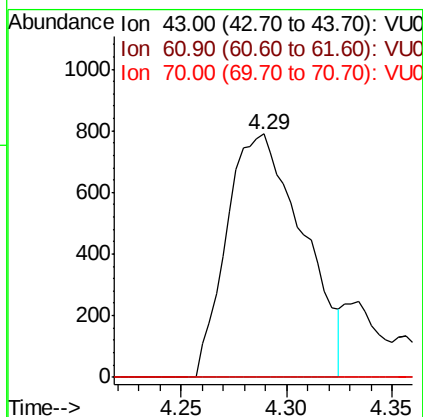
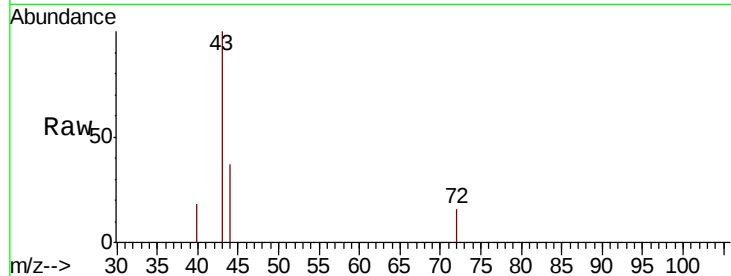




#37
Ethyl Acetate
Concen: 0.568 ug/l
RT: 4.29 min Scan# 969
Delta R.T. -0.09 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

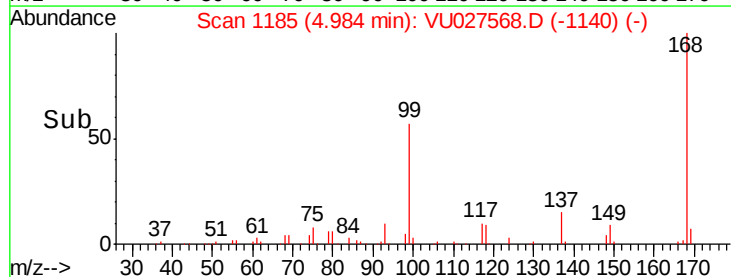
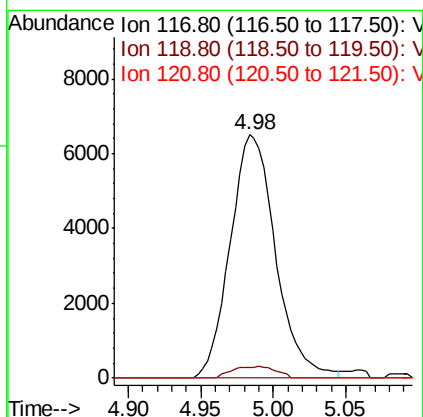
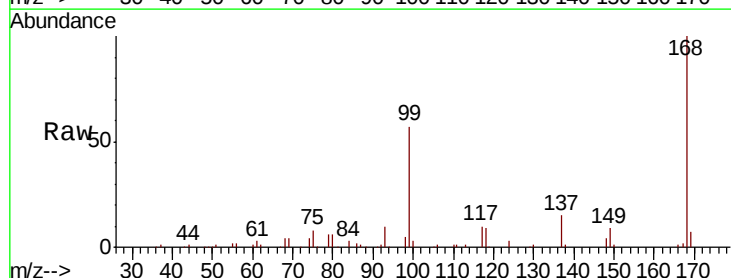
Instrument :
MSVOA_U
ClientSampleId :
PB113684ZHE#12

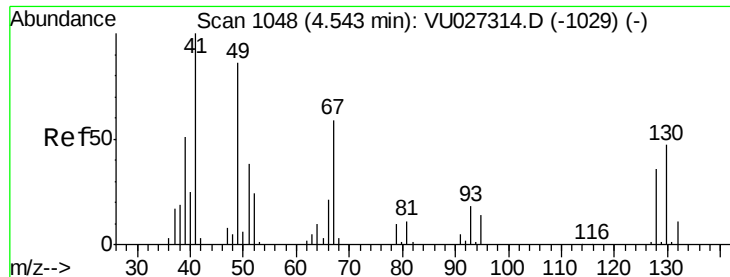
Tgt Ion: 43 Resp: 1983
Ion Ratio Lower Upper
43 100
61 0.0 10.7 16.1#
70 0.0 7.4 11.2#



#38
Carbon Tetrachloride
Concen: 5.795 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

Tgt Ion: 117 Resp: 14134
Ion Ratio Lower Upper
117 100
119 4.4 74.5 111.7#
121 0.0 24.6 37.0#

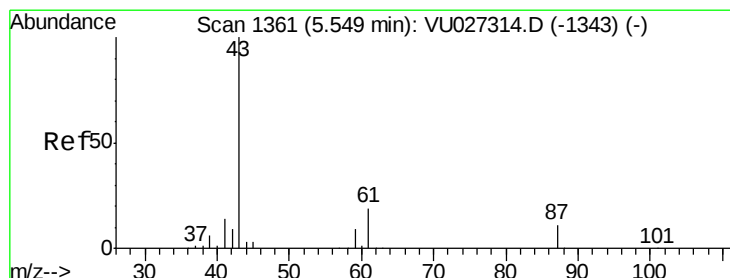
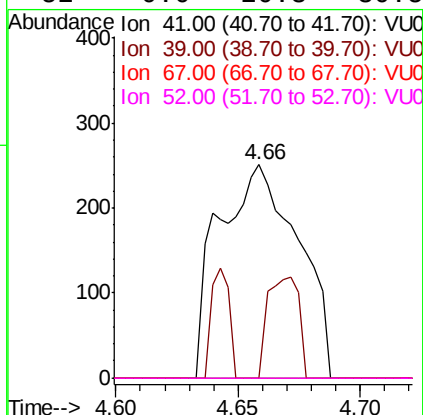
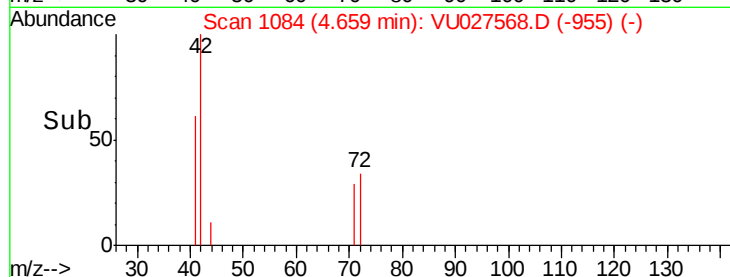
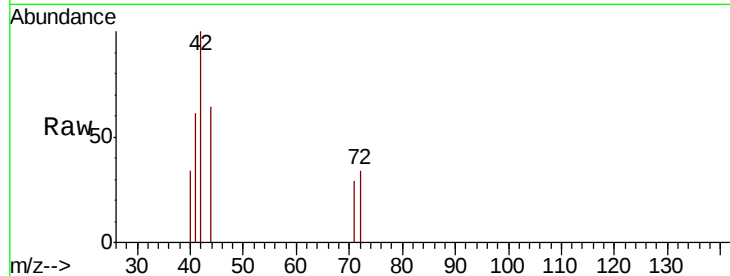




#41
Methacrylonitrile
Concen: 0.287 ug/l
RT: 4.66 min Scan# 1084
Delta R.T. 0.12 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

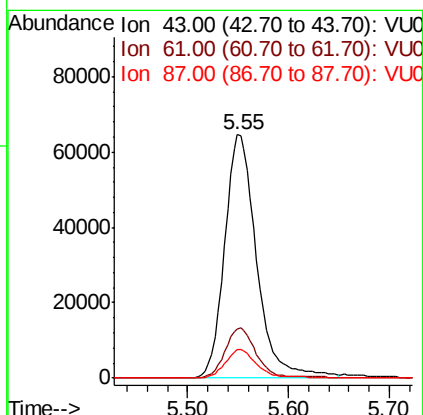
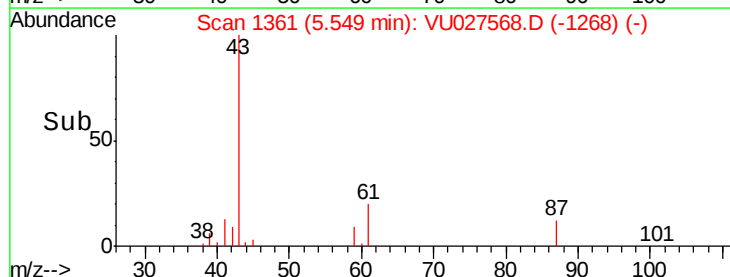
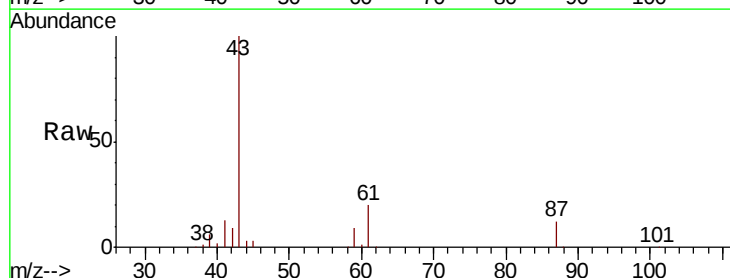
Instrument :
MSVOA_U
ClientSampleId :
PB113684ZHE#12

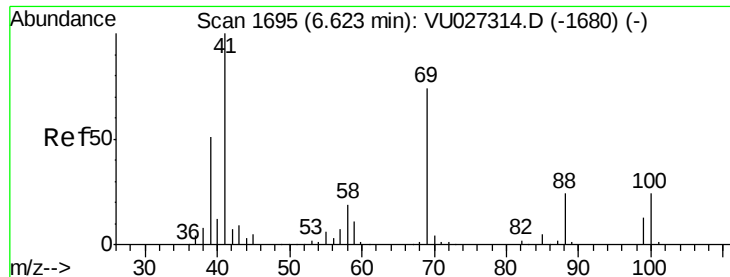
Tgt Ion: 41 Resp: 566
Ion Ratio Lower Upper
41 100
39 18.6 41.1 61.7#
67 0.0 50.4 75.6#
52 0.0 20.3 30.5#



#43
Isopropyl Acetate
Concen: 26.345 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

Tgt Ion: 43 Resp: 142780
Ion Ratio Lower Upper
43 100
61 20.0 15.3 22.9
87 11.7 8.6 13.0

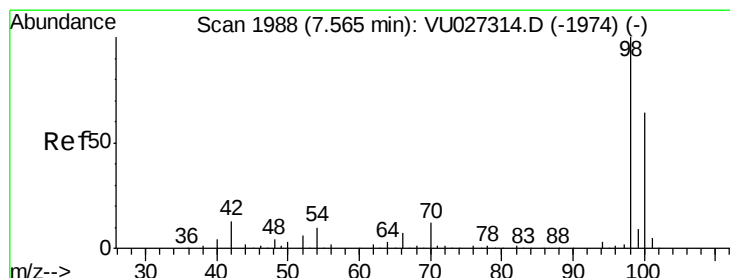
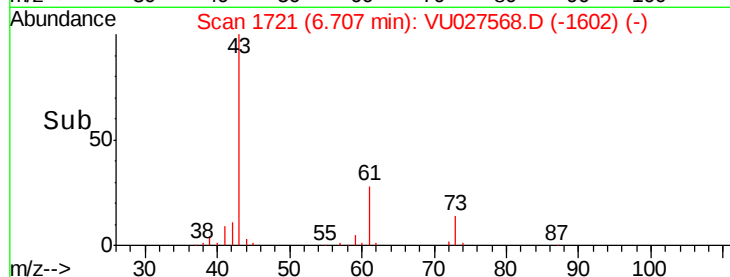
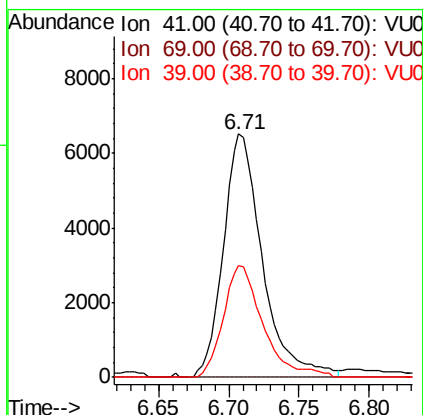
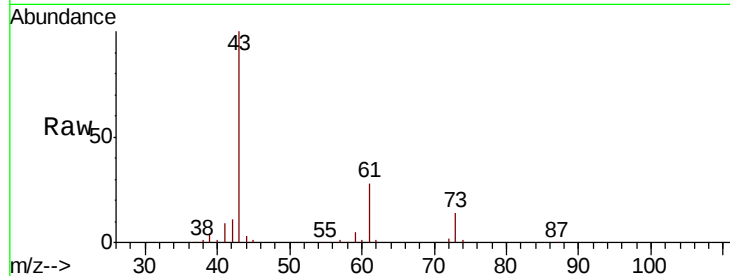




#48
Methyl methacrylate
Concen: 4.685 ug/l
RT: 6.71 min Scan# 1721
Delta R.T. 0.08 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

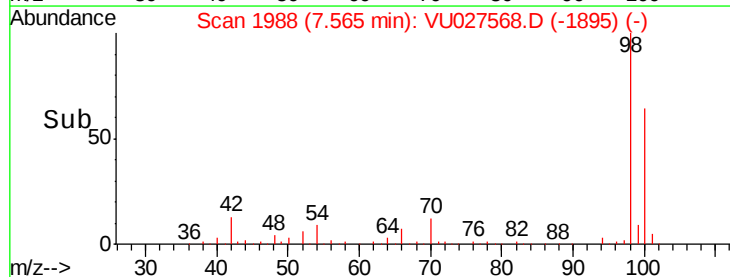
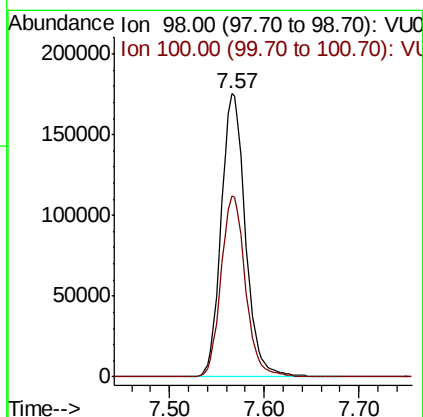
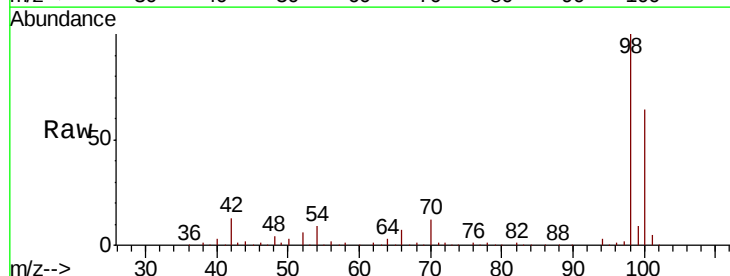
Instrument :
MSVOA_U
ClientSampleId :
PB113684ZHE#12

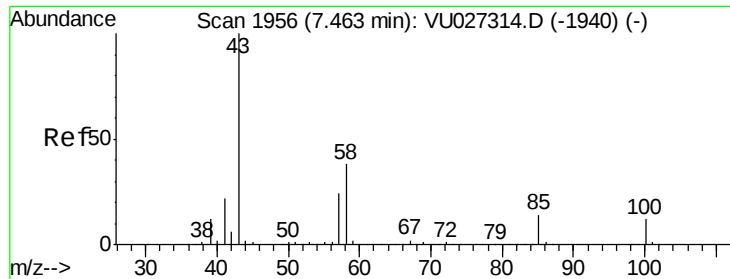
Tgt Ion: 41 Resp: 12627
Ion Ratio Lower Upper
41 100
69 0.0 61.0 91.4#
39 45.0 39.9 59.9



#50
Toluene-d8
Concen: 48.963 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

Tgt Ion: 98 Resp: 312312
Ion Ratio Lower Upper
98 100
100 64.4 52.1 78.1





#51

4-Methyl-2-Pentanone

Concen: 0.392 ug/l

RT: 7.47 min Scan# 1959

Delta R.T. 0.01 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

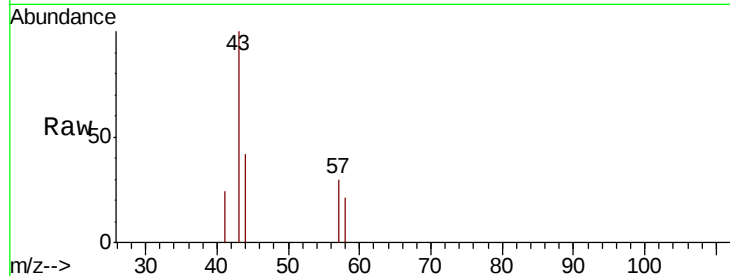
PB113684ZHE#12

Tgt Ion: 43 Resp: 1382

Ion Ratio Lower Upper

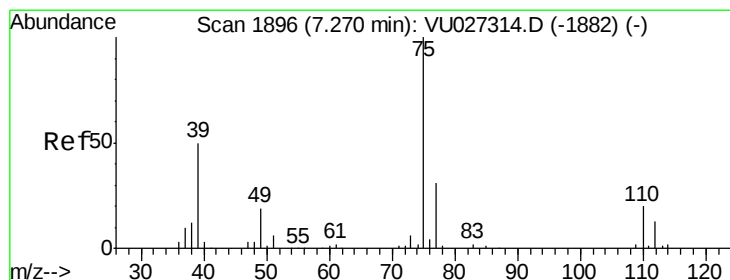
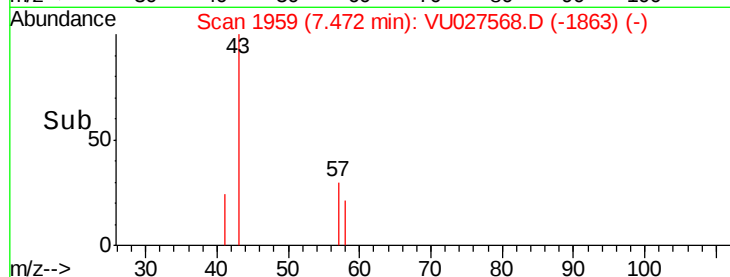
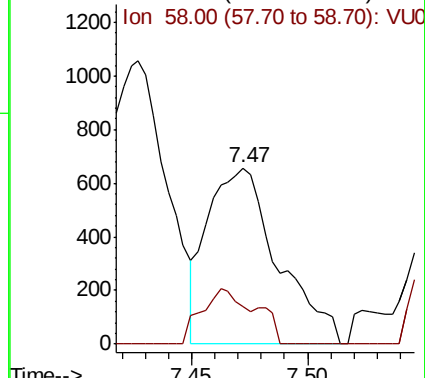
43 100

58 18.7 29.8 44.8#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0



#54

cis-1,3-Dichloropropene

Concen: 0.268 ug/l

RT: 7.43 min Scan# 1945

Delta R.T. 0.16 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

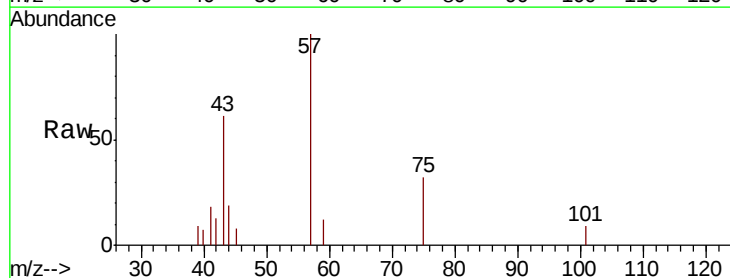
Tgt Ion: 75 Resp: 899

Ion Ratio Lower Upper

75 100

77 0.0 24.5 36.7#

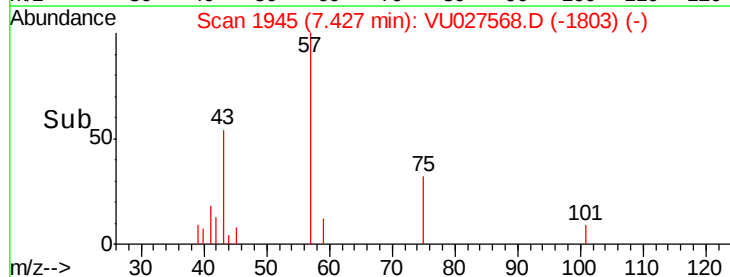
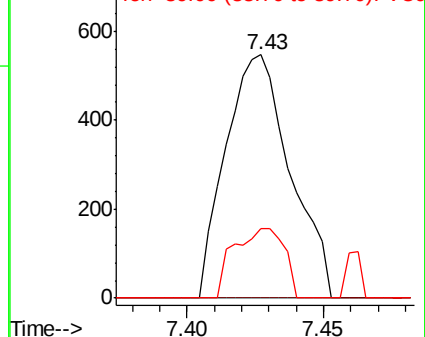
39 28.5 40.1 60.1#

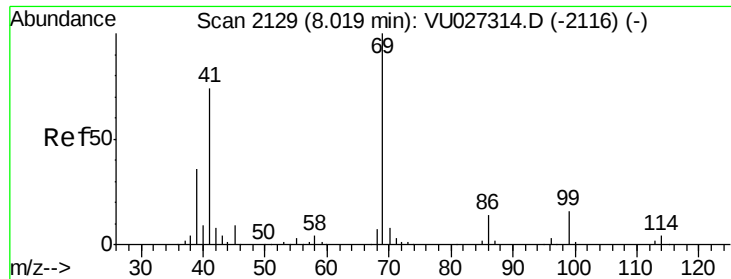


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 76.90 (76.60 to 77.60): VU0

Ion 39.00 (38.70 to 39.70): VU0





#56

Ethyl methacrylate

Concen: 2.629 ug/l

RT: 7.77 min Scan# 2053

Delta R.T. -0.24 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

PB113684ZHE#12

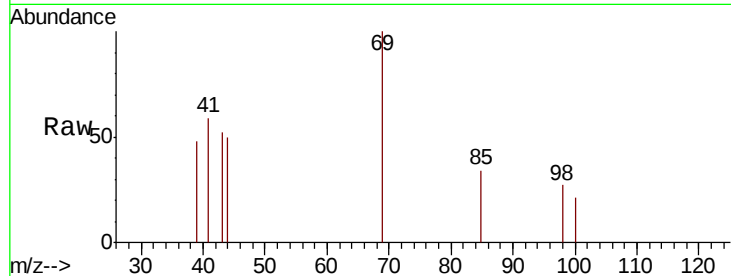
Tgt Ion: 69 Resp: 1322

Ion Ratio Lower Upper

69 100

41 44.5 60.0 90.0#

39 37.5 29.5 44.3

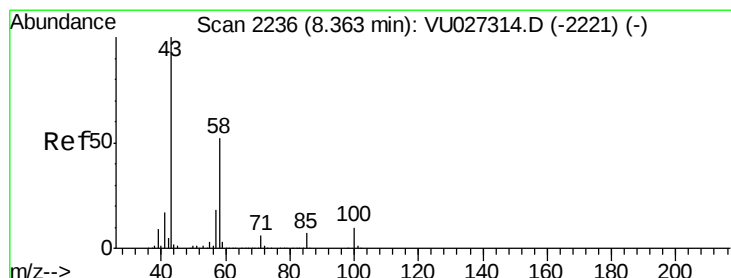
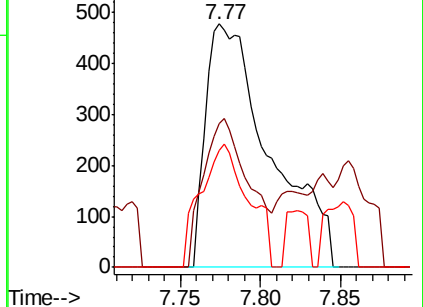
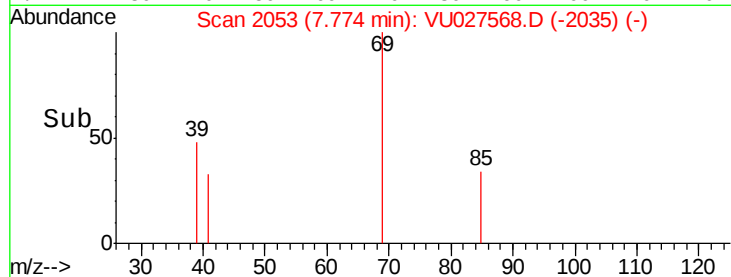


Abundance Ion 69.00 (68.70 to 69.70): VU027568.D (-2053) (-)

Ion 41.00 (40.70 to 41.70): VU027568.D (-2053) (-)

Ion 39.00 (38.70 to 39.70): VU027568.D (-2053) (-)

Time-->



#59

2-Hexanone

Concen: 0.606 ug/l

RT: 8.32 min Scan# 2222

Delta R.T. -0.05 min

Lab File: VU027568.D

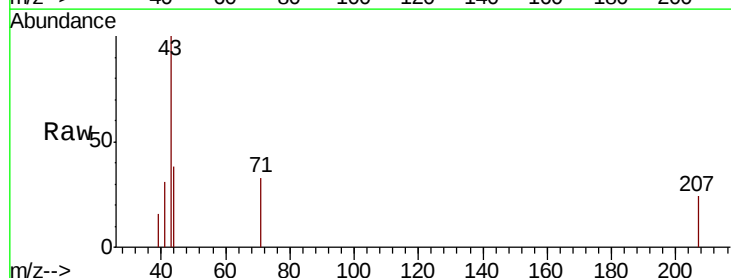
Acq: 10 Oct 2018 14:26

Tgt Ion: 43 Resp: 1656

Ion Ratio Lower Upper

43 100

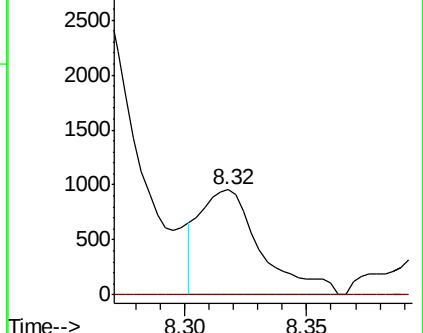
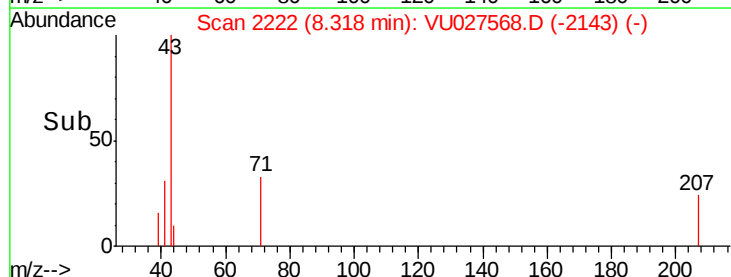
58 0.0 26.1 78.3#

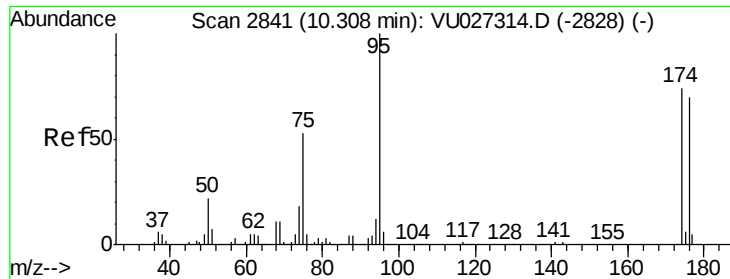


Abundance Ion 43.00 (42.70 to 43.70): VU027568.D (-2143) (-)

Ion 58.00 (57.70 to 58.70): VU027568.D (-2143) (-)

Time-->





#62

4-Bromofluorobenzene

Concen: 43.280 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. 0.00 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

PB113684ZHE#12

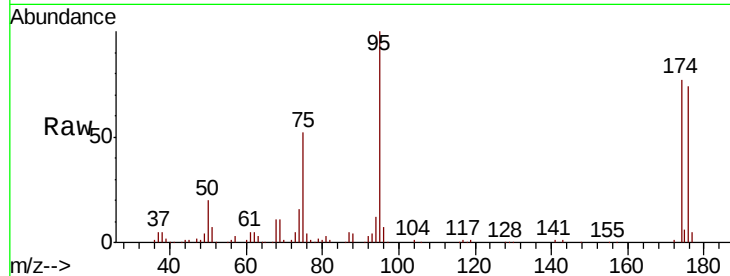
Tgt Ion: 95 Resp: 102595

Ion Ratio Lower Upper

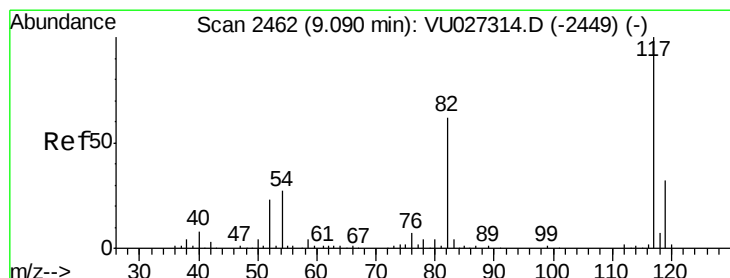
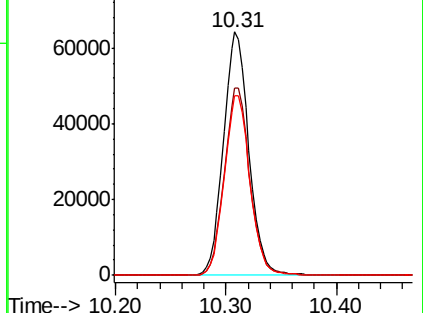
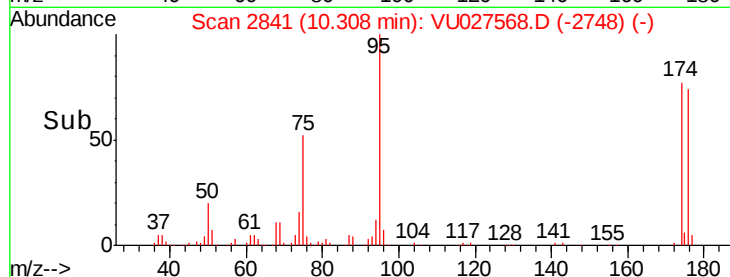
95 100

174 77.5 0.0 147.8

176 74.7 0.0 140.8



Abundance Ion 94.90 (94.60 to 95.60): VU027568.D (-2748) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.09 min Scan# 2462

Delta R.T. -0.00 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

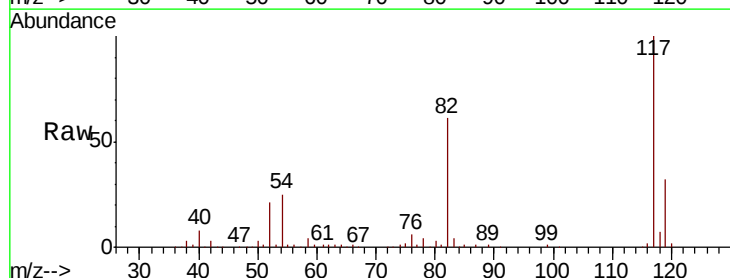
Tgt Ion: 117 Resp: 217850

Ion Ratio Lower Upper

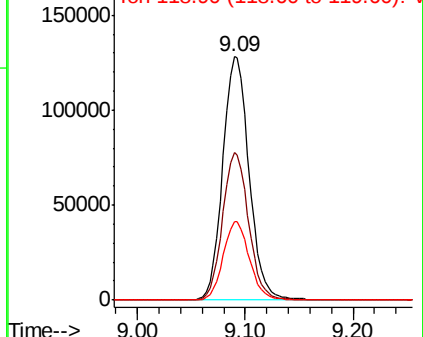
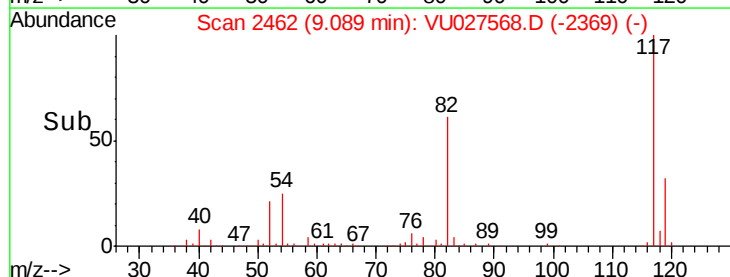
117 100

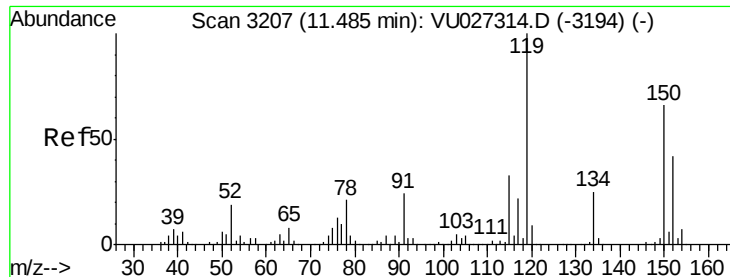
82 60.7 49.2 73.8

119 32.1 25.7 38.5



Abundance Ion 116.90 (116.60 to 117.60): VU027568.D (-2369) (-)



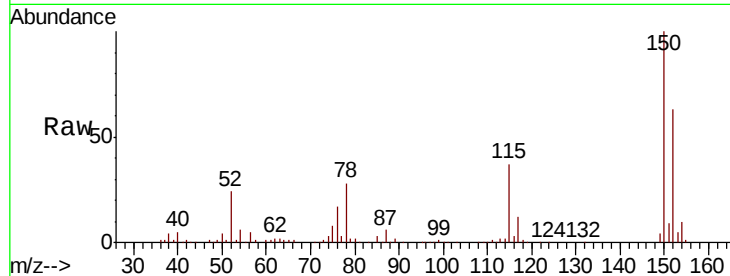


#72

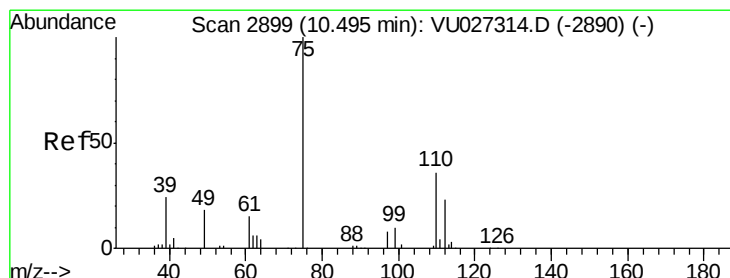
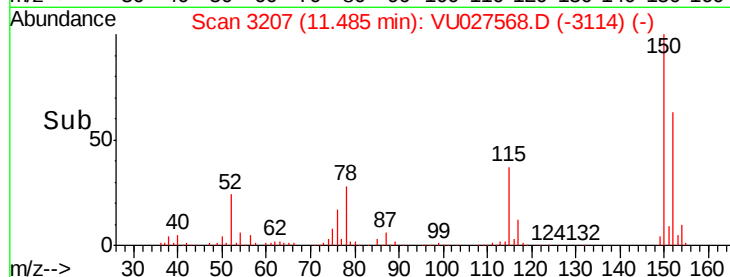
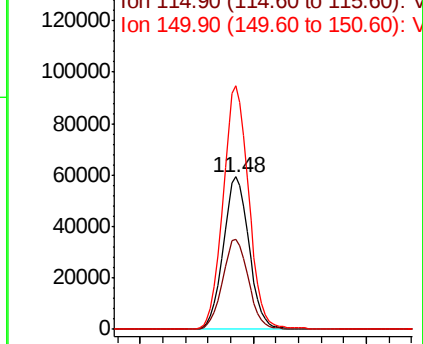
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

Instrument :
MSVOA_U
ClientSampleId :
PB113684ZHE#12

Tgt Ion:152 Resp: 93904
Ion Ratio Lower Upper
152 100
115 59.4 43.4 130.2
150 159.3 0.0 349.2



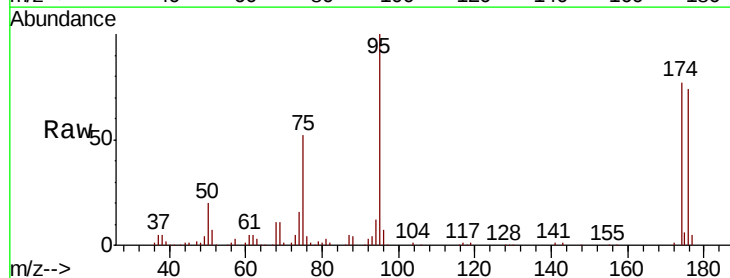
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



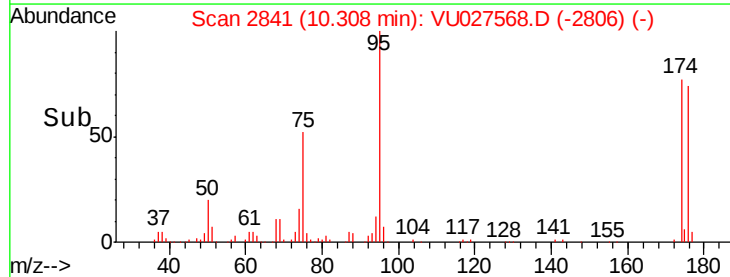
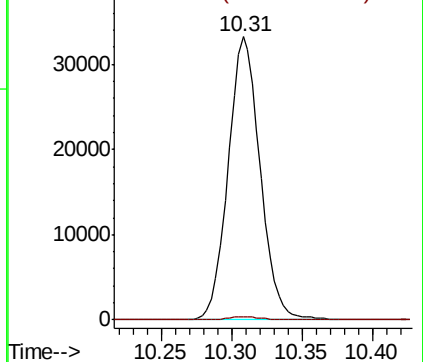
#76

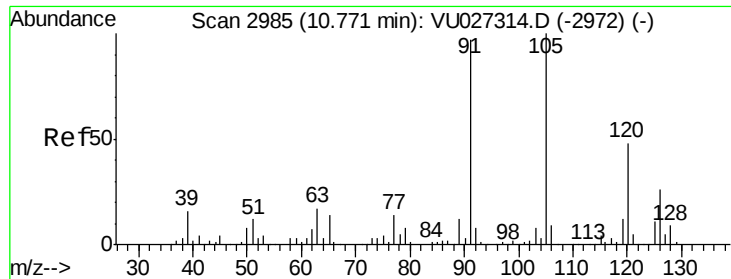
1,2,3-Trichloropropane
Concen: 21.649 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027568.D
Acq: 10 Oct 2018 14:26

Tgt Ion: 75 Resp: 52697
Ion Ratio Lower Upper
75 100
77 1.2 20.3 60.9#



Abundance Ion 74.90 (74.60 to 75.60): VU0
Ion 77.00 (76.70 to 77.70): VU0

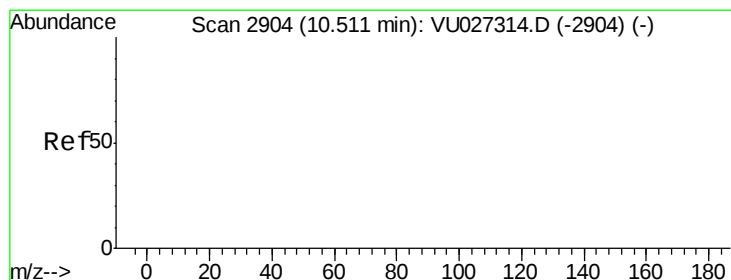
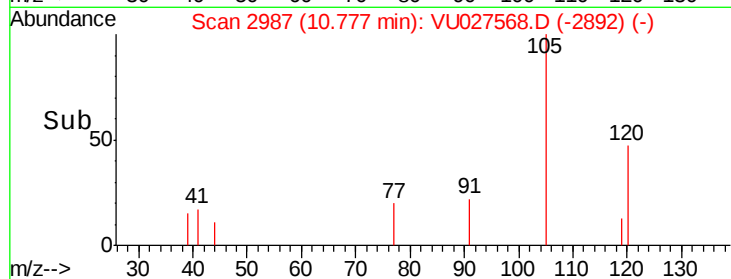
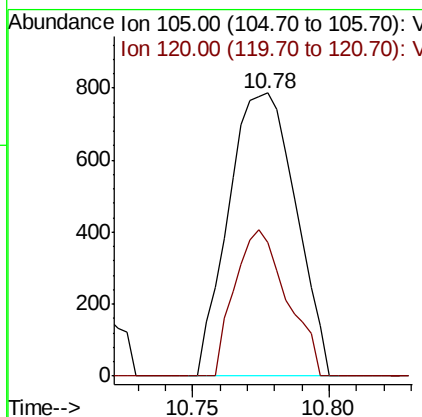
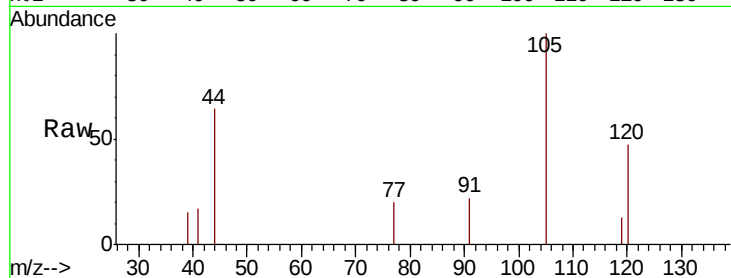




#80
 1,3,5-Trimethylbenzene
 Concen: 0.242 ug/l
 RT: 10.78 min Scan# 2987
 Delta R.T. 0.01 min
 Lab File: VU027568.D
 Acq: 10 Oct 2018 14:26

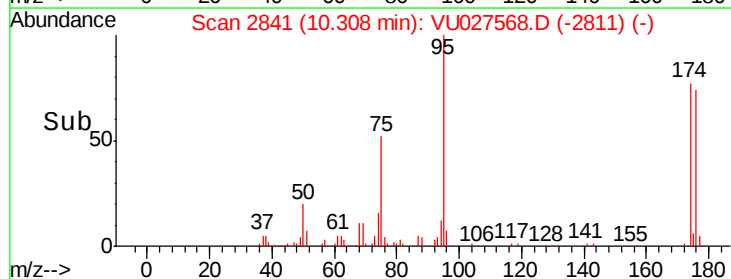
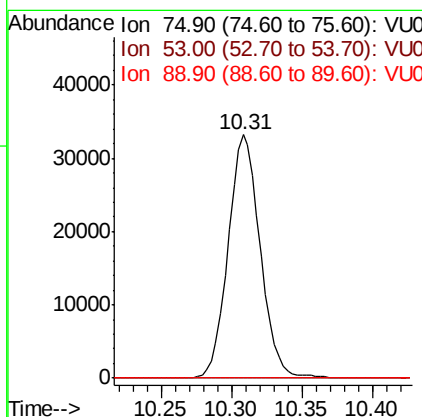
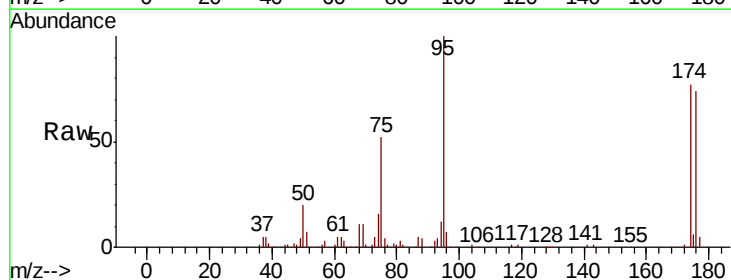
Instrument :
 MSVOA_U
 ClientSampleId :
 PB113684ZHE#12

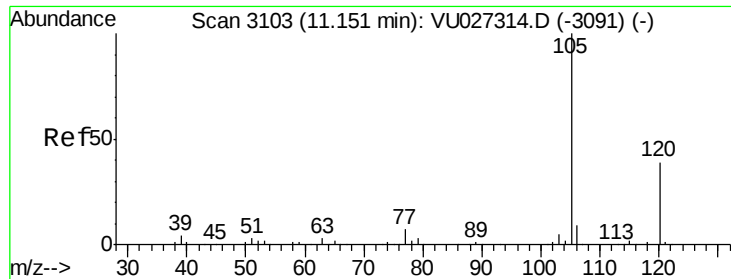
Tgt Ion: 105 Resp: 1345
 Ion Ratio Lower Upper
 105 100
 120 40.1 24.1 72.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.656 ug/l
 RT: 10.31 min Scan# 2841
 Delta R.T. -0.20 min
 Lab File: VU027568.D
 Acq: 10 Oct 2018 14:26

Tgt Ion: 75 Resp: 52697
 Ion Ratio Lower Upper
 75 100
 53 0.0 0.0 0.0
 89 0.0 0.0 0.0

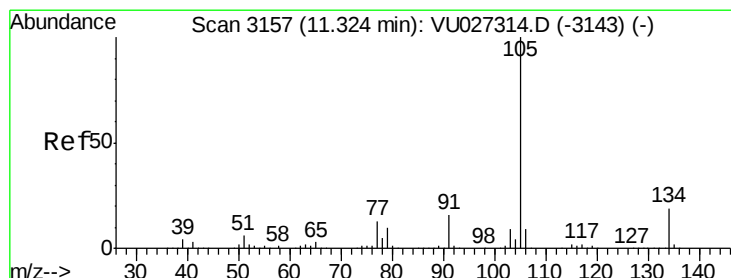
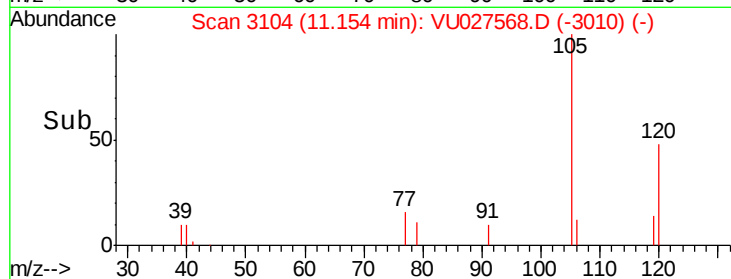
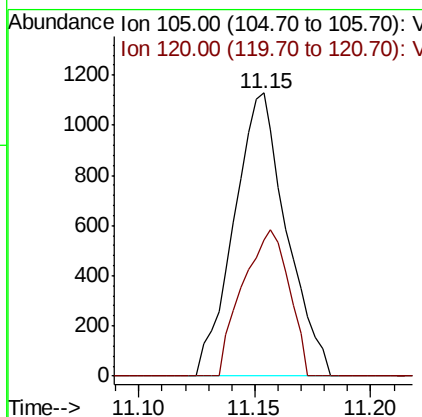
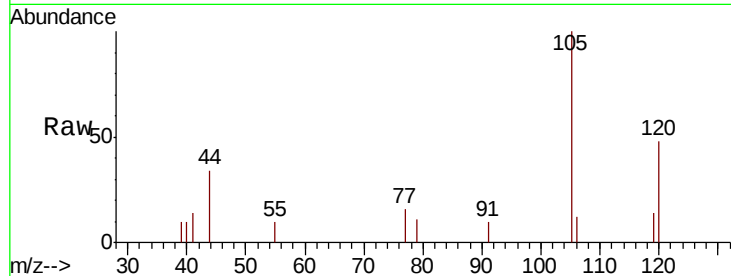




#84
 1,2,4-Trimethylbenzene
 Concen: 0.313 ug/l
 RT: 11.15 min Scan# 3104
 Delta R.T. 0.00 min
 Lab File: VU027568.D
 Acq: 10 Oct 2018 14:26

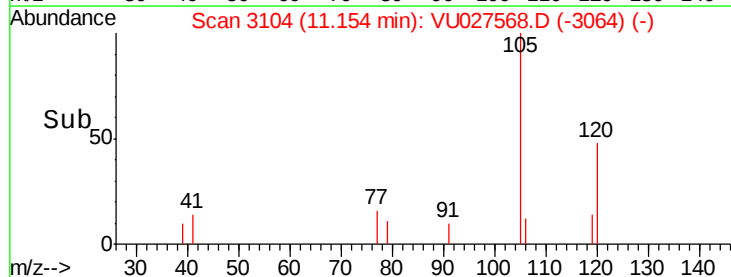
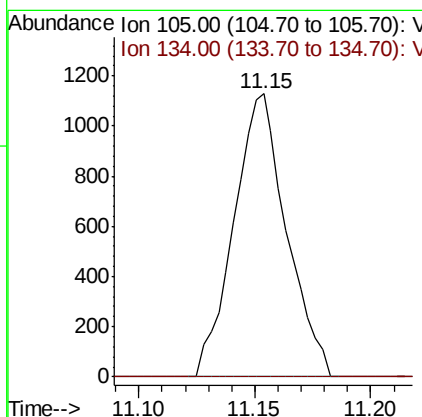
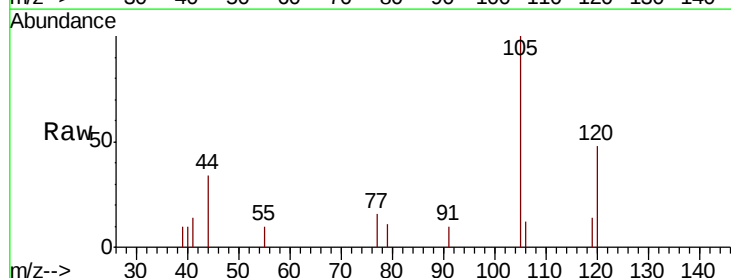
Instrument :
 MSVOA_U
 ClientSampleId :
 PB113684ZHE#12

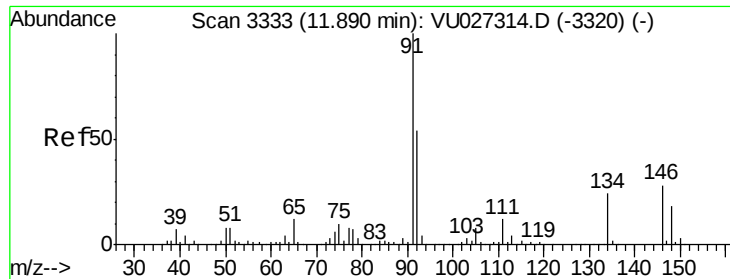
Tgt Ion:105 Resp: 1778
 Ion Ratio Lower Upper
 105 100
 120 45.6 22.1 66.5



#85
 sec-Butylbenzene
 Concen: 0.263 ug/l
 RT: 11.15 min Scan# 3104
 Delta R.T. -0.17 min
 Lab File: VU027568.D
 Acq: 10 Oct 2018 14:26

Tgt Ion:105 Resp: 1778
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.6 28.6#





#89

n-Butylbenzene

Concen: 1.960 ug/l

RT: 11.90 min Scan# 3335

Delta R.T. 0.01 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

Instrument :

MSVOA_U

ClientSampleId :

PB113684ZHE#12

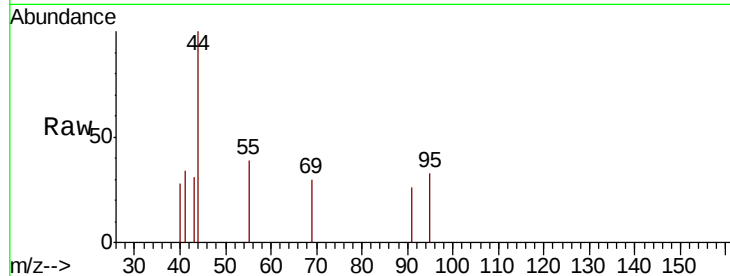
Tgt Ion: 91 Resp: 65

Ion Ratio Lower Upper

91 100

92 0.0 27.0 81.0#

134 0.0 11.7 35.1#

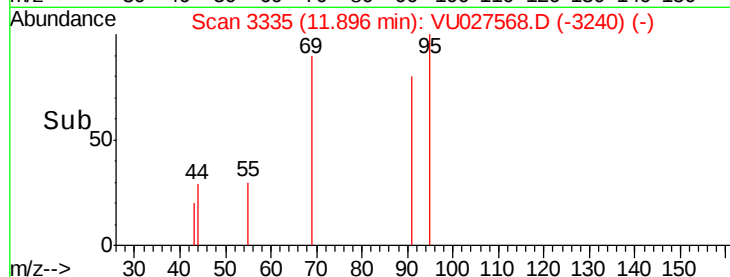


Abundance Ion 91.00 (90.70 to 91.70): VU027314.D (-3320) (-)

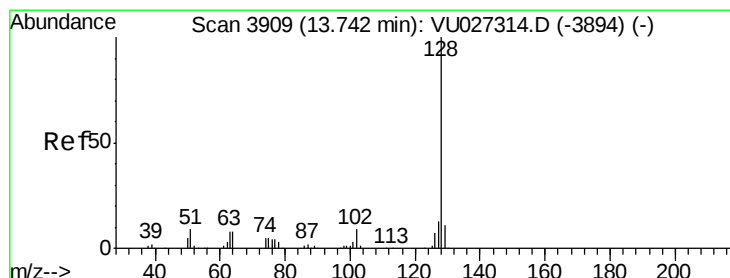
Ion 92.00 (91.70 to 92.70): VU027314.D (-3320) (-)

Ion 134.00 (133.70 to 134.70): VU027314.D (-3320) (-)

Time-->



Time-->



#95

Naphthalene

Concen: 1.757 ug/l

RT: 13.76 min Scan# 3916

Delta R.T. 0.02 min

Lab File: VU027568.D

Acq: 10 Oct 2018 14:26

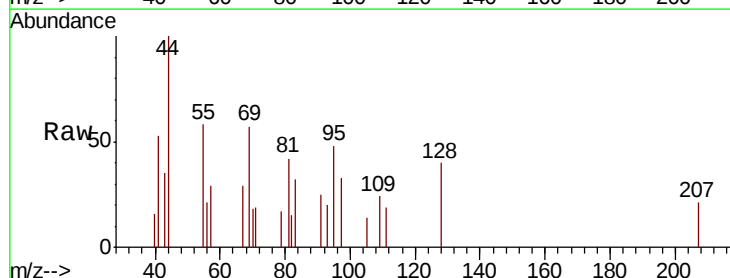
Tgt Ion: 128 Resp: 714

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

129 6.0 8.6 12.8#

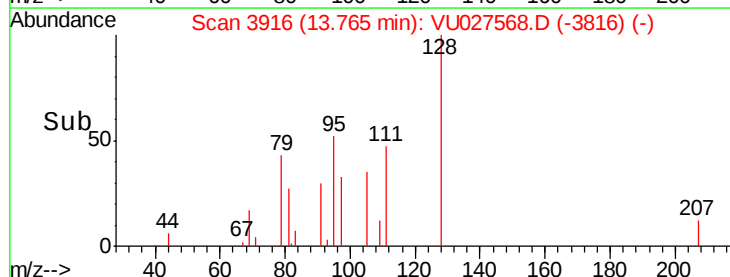


Abundance Ion 128.00 (127.70 to 128.70): VU027314.D (-3894) (-)

Ion 127.00 (126.70 to 127.70): VU027314.D (-3894) (-)

Ion 129.00 (128.70 to 129.70): VU027314.D (-3894) (-)

Time-->



Time-->