

Data File : VW008601.D
Acq On : 11 Feb 2019 16:55
Operator : SY/VA
Sample : K1458-09
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SB-6

Quant Time: Feb 12 04:30:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	15440	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	24697	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	21524	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	7037	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	9360	61.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	123.42%	
35) Dibromofluoromethane	7.88	113	8464	58.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	117.22%	
50) Toluene-d8	10.32	98	29208	50.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.88%	
62) 4-Bromofluorobenzene	12.62	95	9709	43.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.24%	

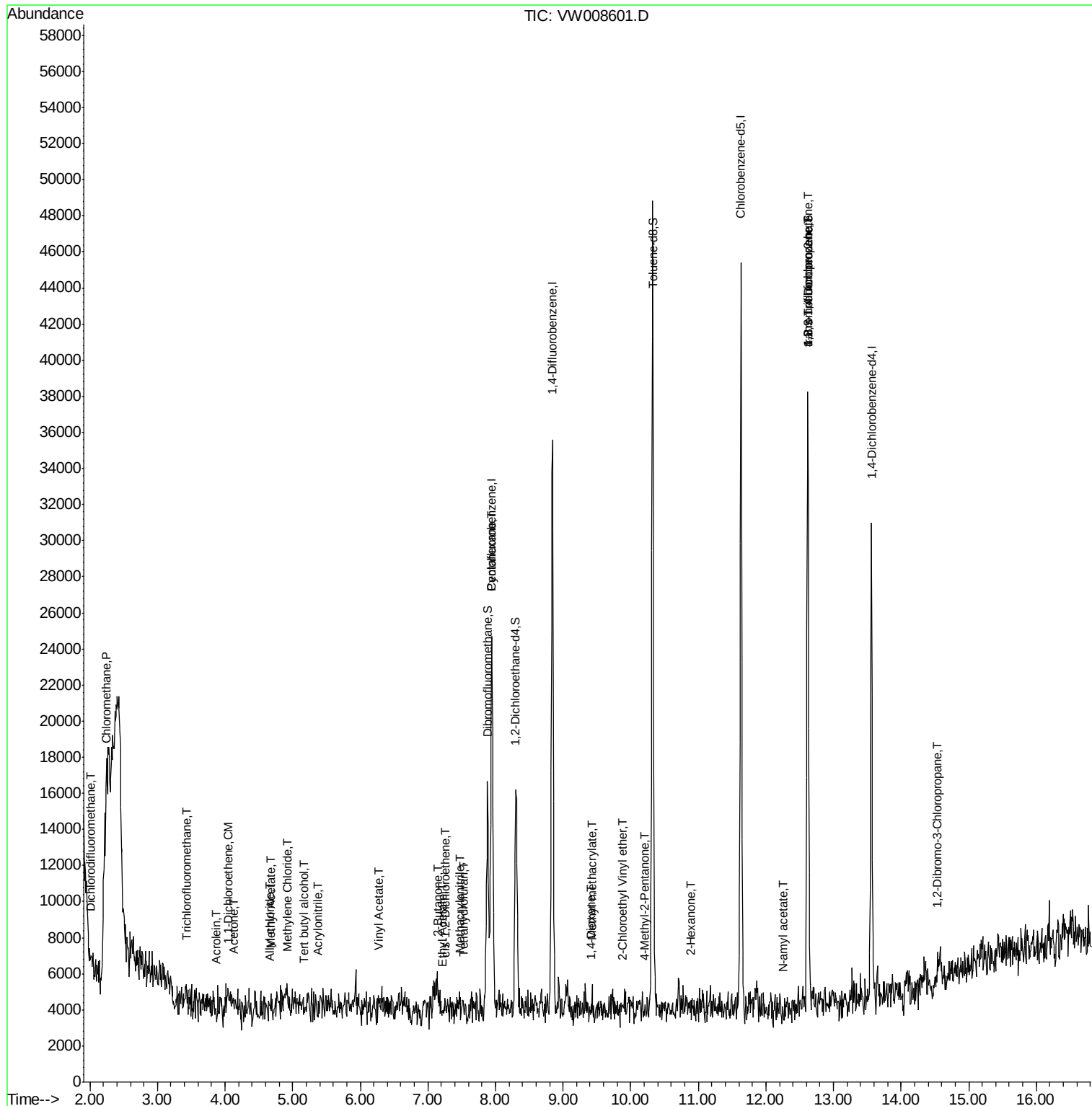
Target Compounds			Qvalue			
2) Dichlorodifluoromethane	2.01	85	22	3.483	ug/l #	41
3) Chloromethane	2.23	50	397	3.150	ug/l #	42
7) Trichlorofluoromethane	3.42	101	31	4.926	ug/l #	17
11) Tert butyl alcohol	5.17	59	106	8.680	ug/l #	1
12) 1,1-Dichloroethene	4.04	96	170	1.203	ug/l #	1
13) Acrolein	3.87	56	69	10.482	ug/l #	14
14) Allyl chloride	4.66	41	343	1.278	ug/l #	1
15) Acrylonitrile	5.37	53	44	1.323	ug/l #	1
16) Acetone	4.12	43	956	28.066	ug/l #	83
18) Methyl Acetate	4.68	43	500	5.503	ug/l #	80
20) Methylene Chloride	4.93	84	674	4.293	ug/l #	66
23) Vinyl Acetate	6.27	43	378	1.259	ug/l #	73
25) 2-Butanone	7.15	43	407	8.602	ug/l #	50
27) cis-1,2-Dichloroethene	7.27	96	208	1.201	ug/l	16
29) Tetrahydrofuran	7.52	42	278	9.272	ug/l #	36
31) Cyclohexane	7.94	56	680	2.284	ug/l #	94
37) Ethyl Acetate	7.21	43	309	2.994	ug/l #	74
41) Methacrylonitrile	7.48	41	300	4.909	ug/l #	23
48) Methyl methacrylate	9.43	41	380	3.624	ug/l #	53
49) 1,4-Dioxane	9.42	88	19	13.540	ug/l #	1
51) 4-Methyl-2-Pentanone	10.22	43	316	2.983	ug/l #	38
58) 2-Chloroethyl Vinyl ether	9.88	63	171	2.181	ug/l #	47
59) 2-Hexanone	10.90	43	231	3.089	ug/l	74
74) N-ethyl acetate	12.27	43	492	3.640	ug/l #	33
76) 1,2,3-Trichloropropane	12.62	75	5229	85.467	ug/l #	1
81) trans-1,4-Dichloro-2-buten	12.62	75	5229	168.803	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	14.53	75	75	4.759	ug/l #	1

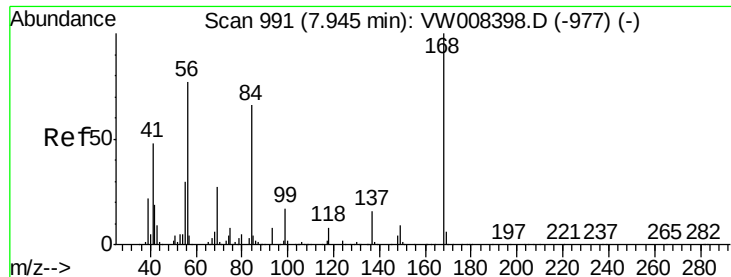
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.01 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampled :

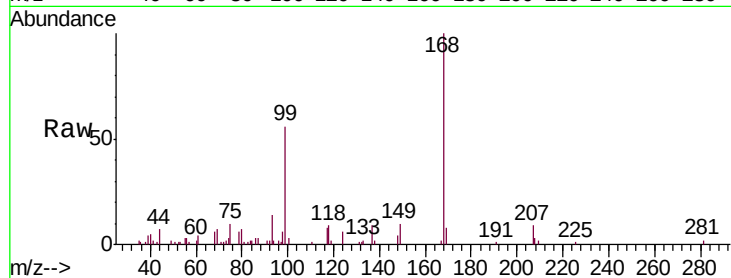
SB-6

Tgt Ion:168 Resp: 15440

Ion Ratio Lower Upper

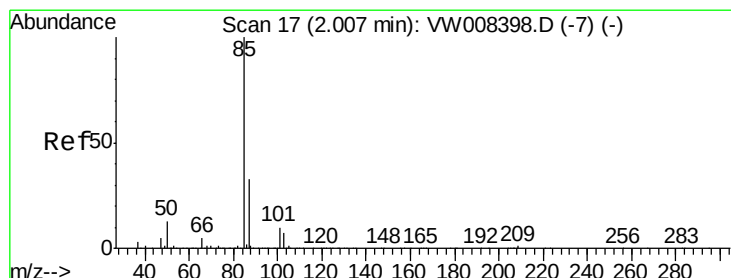
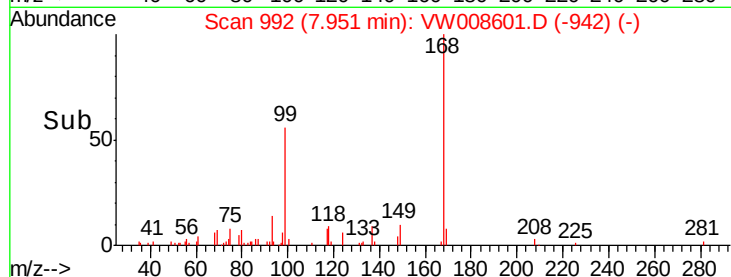
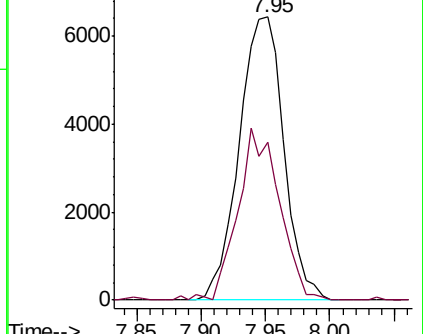
168 100

99 55.7 45.5 68.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#2

Dichlorodifluoromethane

Concen: 3.483 ug/l

RT: 2.01 min Scan# 17

Delta R.T. 0.00 min

Lab File: VW008601.D

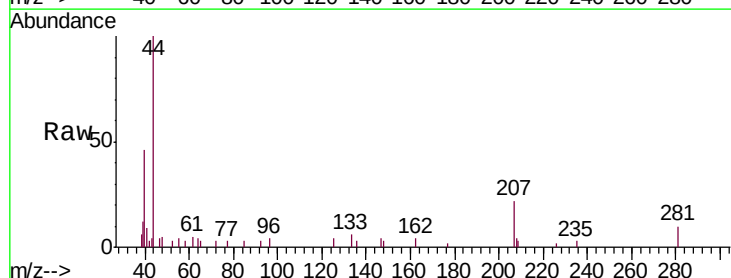
Acq: 11 Feb 2019 16:55

Tgt Ion: 85 Resp: 22

Ion Ratio Lower Upper

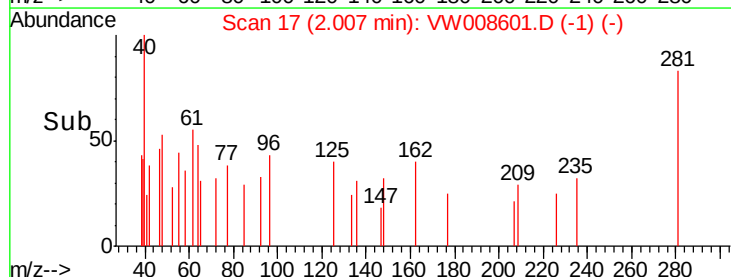
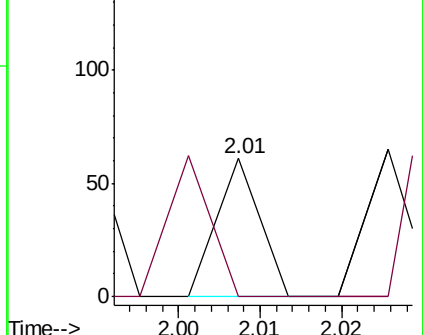
85 100

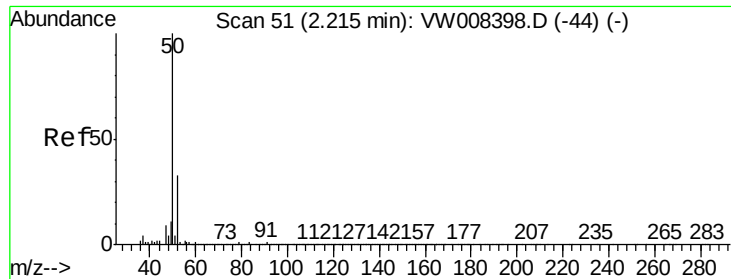
87 0.0 16.7 50.1#



Abundance Ion 84.90 (84.60 to 85.60): VW

Ion 86.90 (86.60 to 87.60): VW





#3

Chloromethane

Concen: 3.150 ug/l

RT: 2.23 min Scan# 54

Delta R.T. 0.02 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampled :

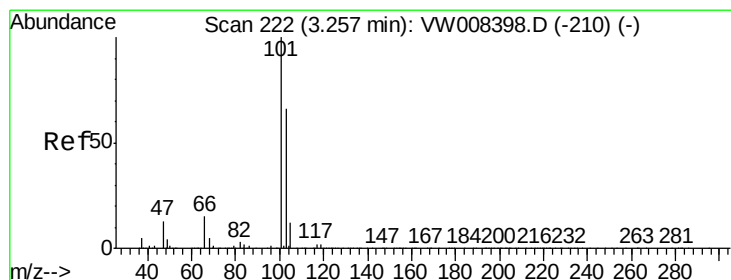
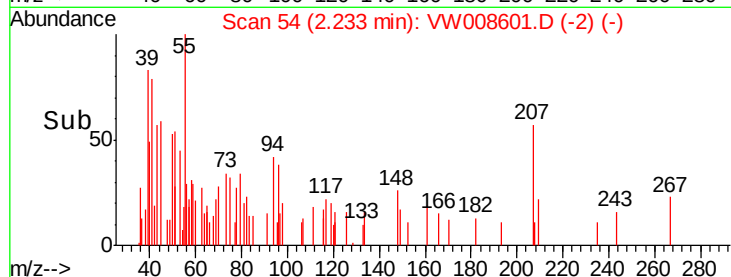
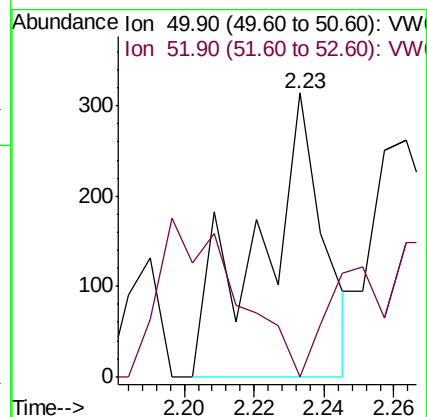
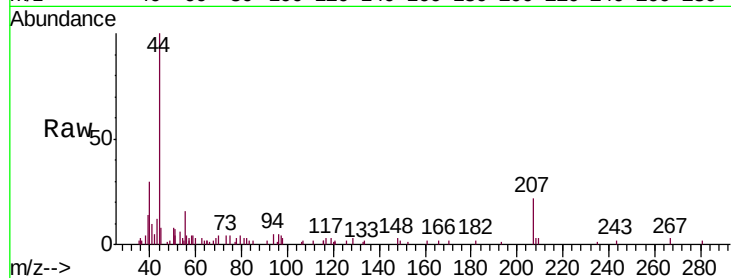
SB-6

Tgt Ion: 50 Resp: 397

Ion Ratio Lower Upper

50 100

52 0.0 26.3 39.5#



#7

Trichlorofluoromethane

Concen: 4.926 ug/l

RT: 3.42 min Scan# 249

Delta R.T. 0.16 min

Lab File: VW008601.D

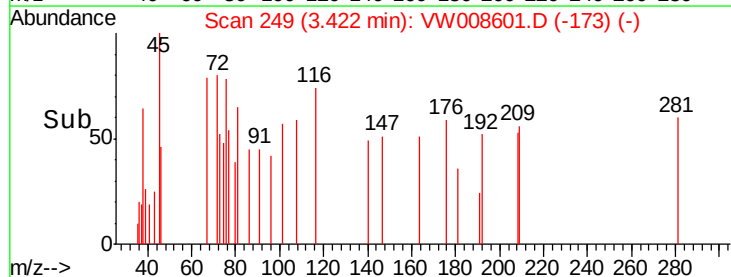
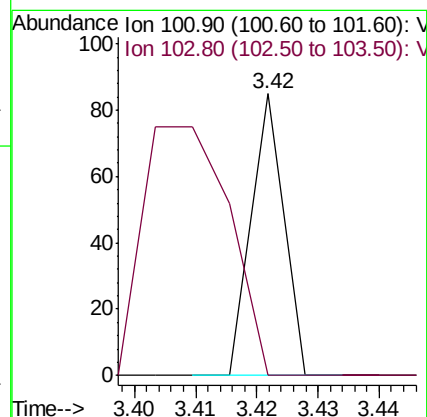
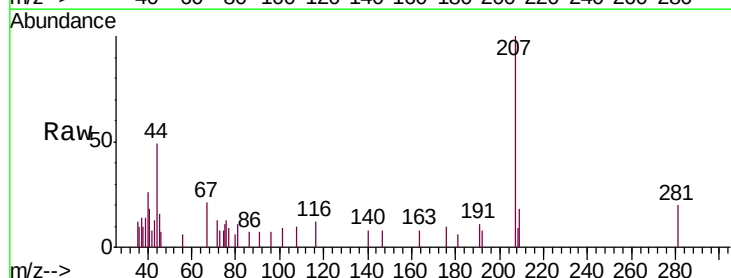
Acq: 11 Feb 2019 16:55

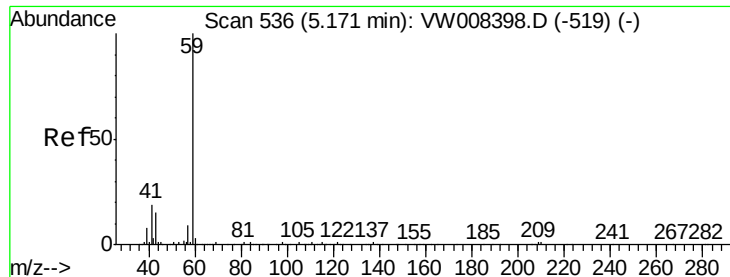
Tgt Ion: 101 Resp: 31

Ion Ratio Lower Upper

101 100

103 0.0 52.5 78.7#



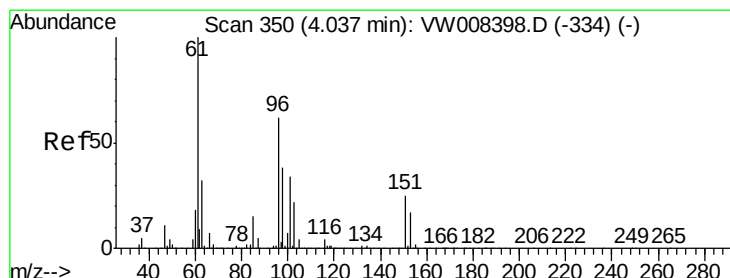
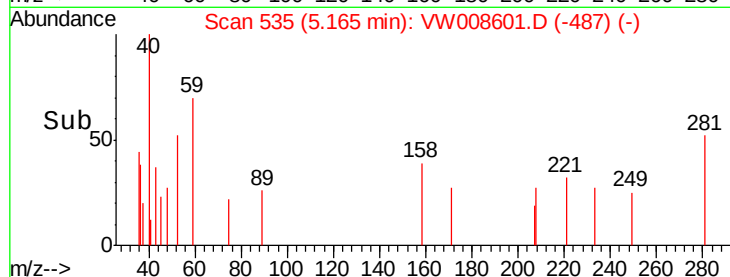
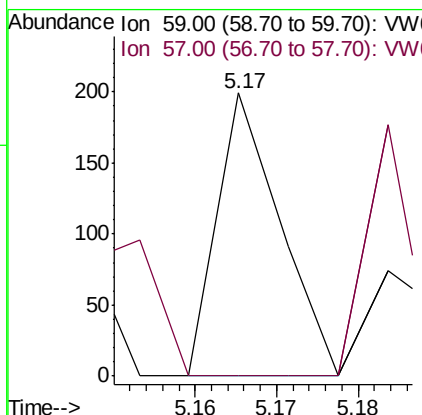
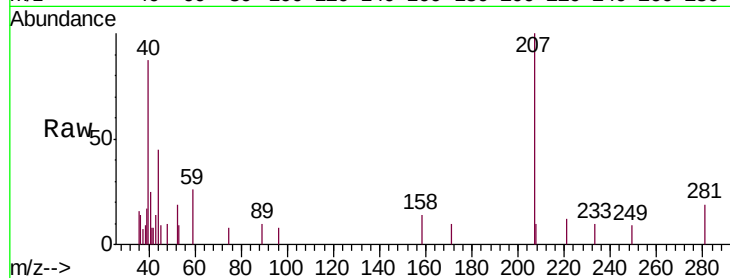


#11

Tert butyl alcohol
Concen: 8.680 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.01 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Instrument :
MSVOA_W
ClientSampled :
SB-6

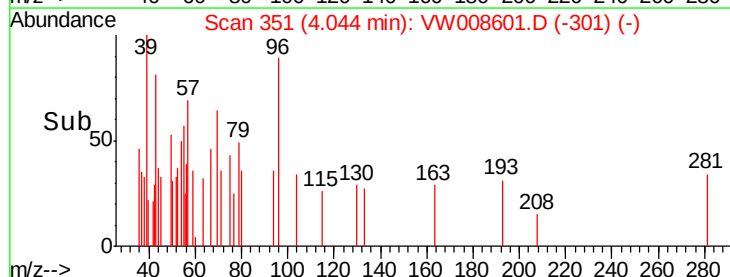
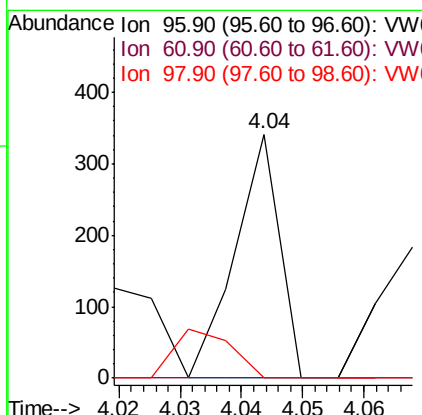
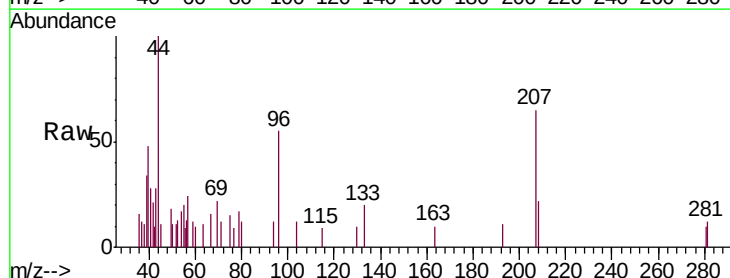
Tgt Ion: 59 Resp: 106
Ion Ratio Lower Upper
59 100
57 63.2 9.3 13.9#

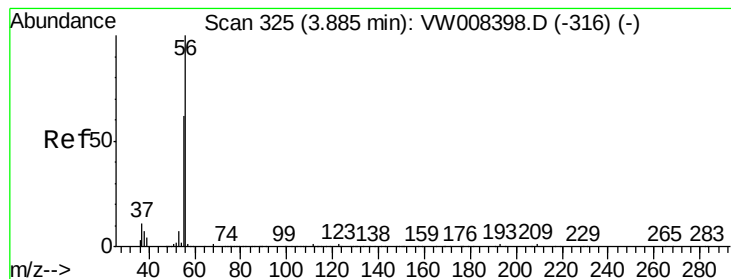


#12

1,1-Dichloroethene
Concen: 1.203 ug/l
RT: 4.04 min Scan# 351
Delta R.T. 0.01 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Tgt Ion: 96 Resp: 170
Ion Ratio Lower Upper
96 100
61 0.0 129.5 194.3#
98 0.0 48.6 73.0#





#13

Acrolein

Concen: 10.482 ug/l

RT: 3.87 min Scan# 323

Delta R.T. -0.01 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampled :

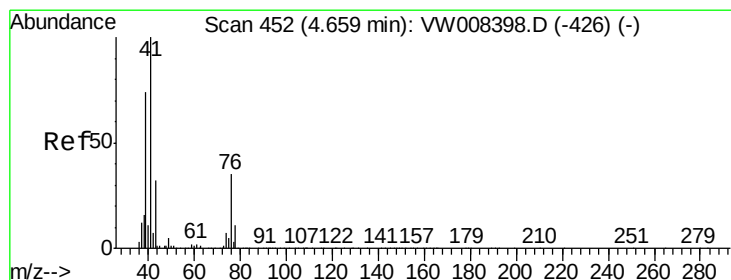
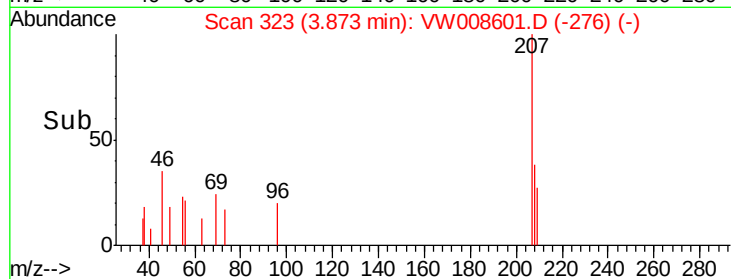
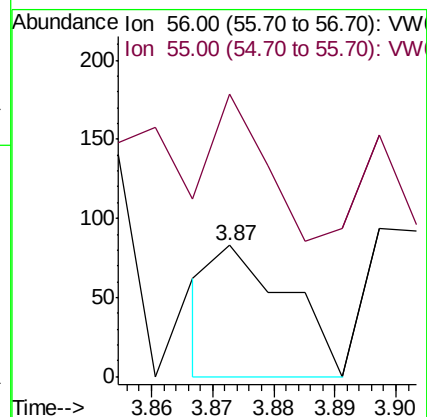
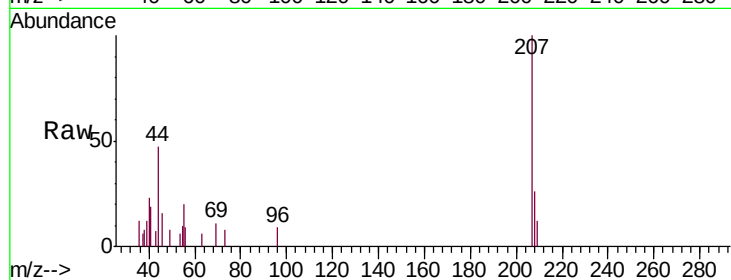
SB-6

Tgt Ion: 56 Resp: 69

Ion Ratio Lower Upper

56 100

55 0.0 56.7 85.1#



#14

Allyl chloride

Concen: 1.278 ug/l

RT: 4.66 min Scan# 452

Delta R.T. 0.00 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

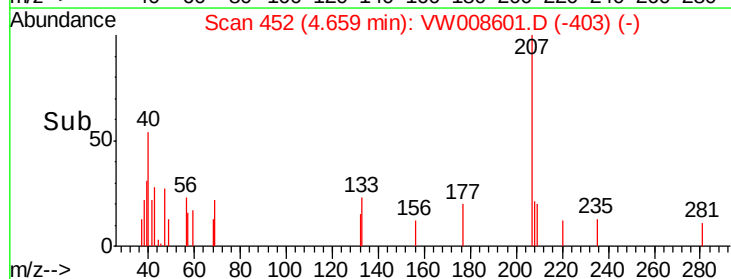
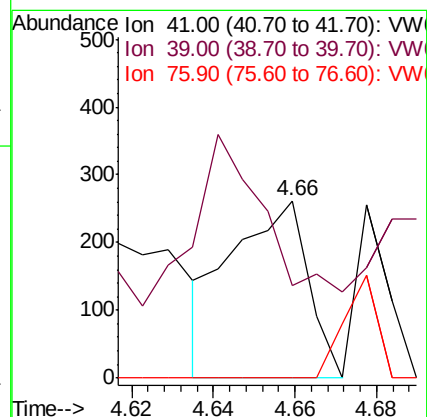
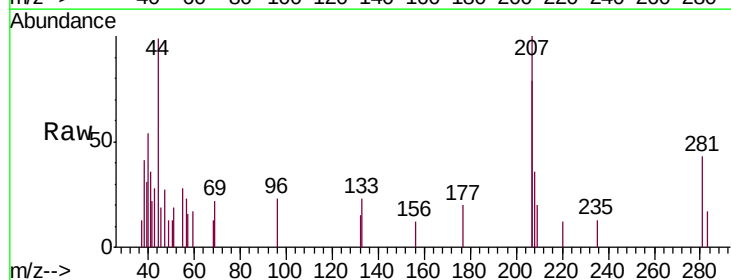
Tgt Ion: 41 Resp: 343

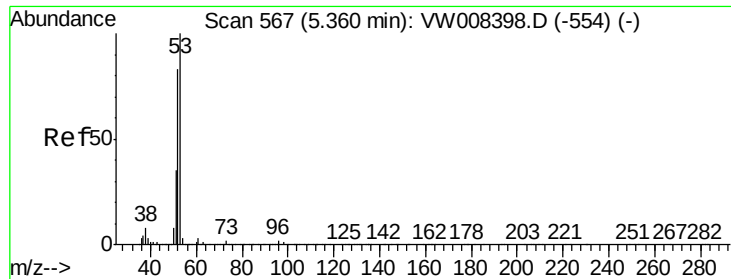
Ion Ratio Lower Upper

41 100

39 216.0 57.7 86.5#

76 0.0 26.9 40.3#





#15

Acrylonitrile

Concen: 1.323 ug/l

RT: 5.37 min Scan# 569

Delta R.T. 0.01 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampled :

SB-6

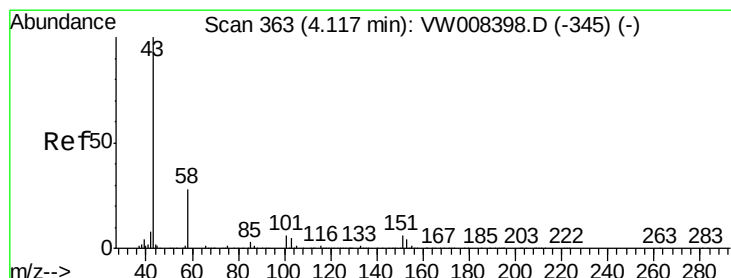
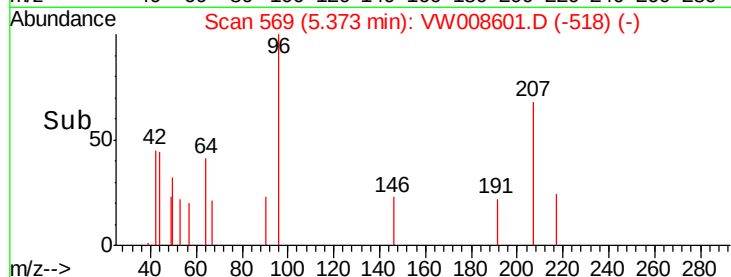
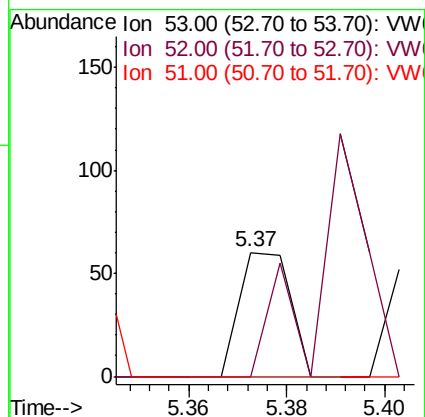
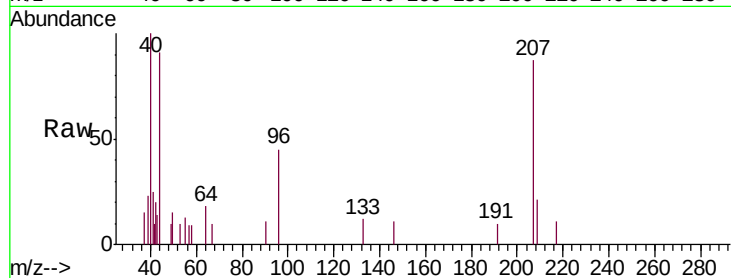
Tgt Ion: 53 Resp: 44

Ion Ratio Lower Upper

53 100

52 193.2 67.0 100.4#

51 0.0 29.8 44.8#



#16

Acetone

Concen: 28.066 ug/l

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW008601.D

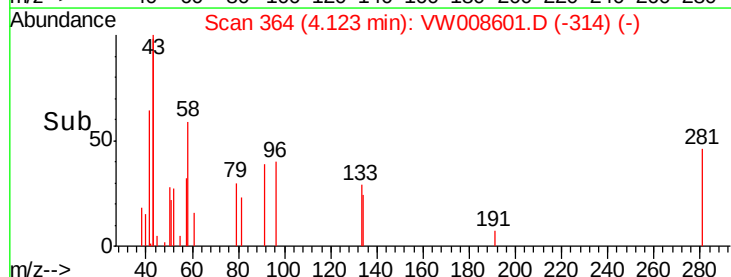
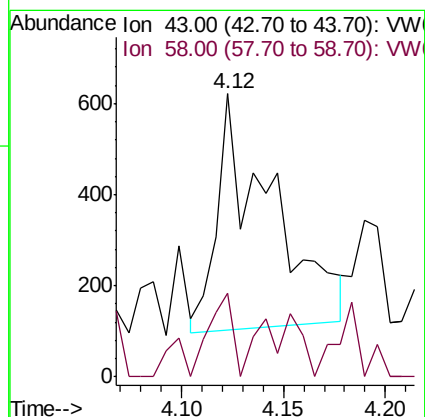
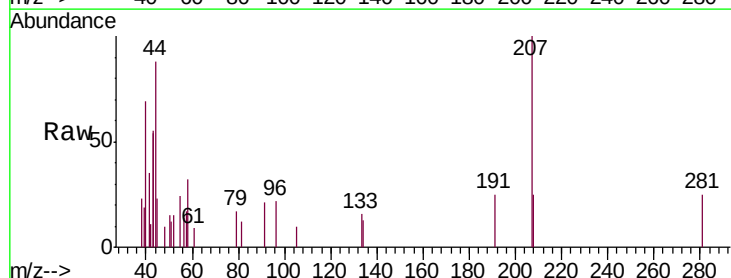
Acq: 11 Feb 2019 16:55

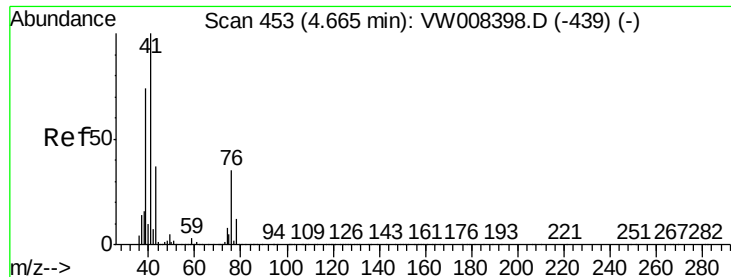
Tgt Ion: 43 Resp: 956

Ion Ratio Lower Upper

43 100

58 37.2 22.6 34.0#

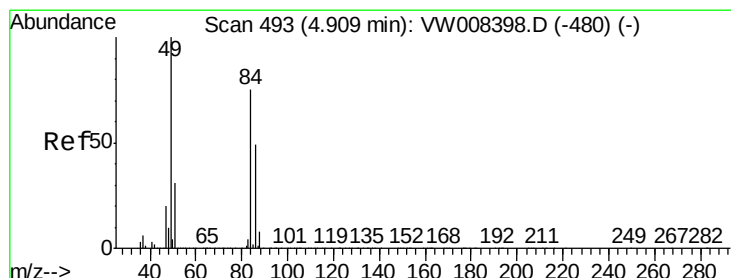
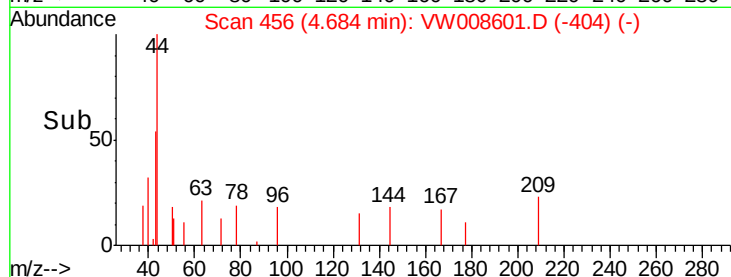
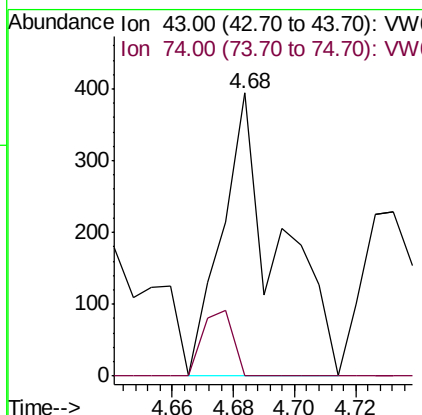
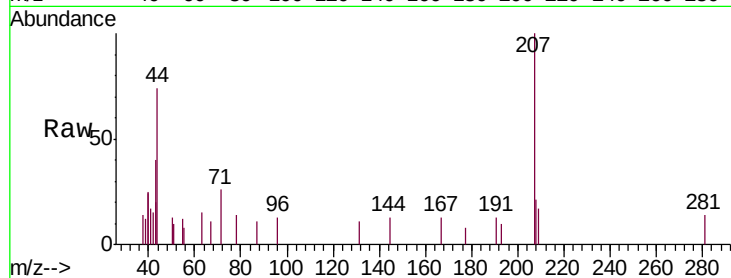




#18
Methyl Acetate
Concen: 5.503 ug/l
RT: 4.68 min Scan# 456
Delta R.T. 0.02 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

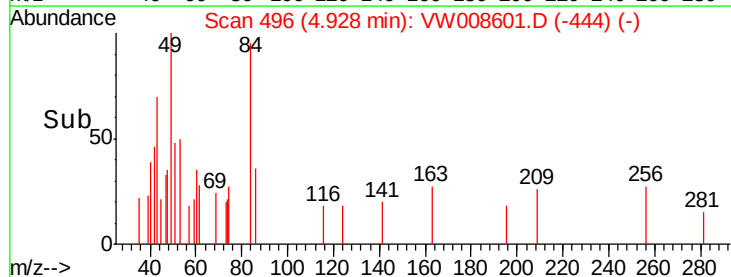
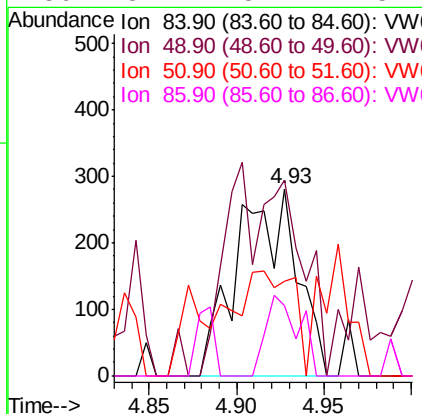
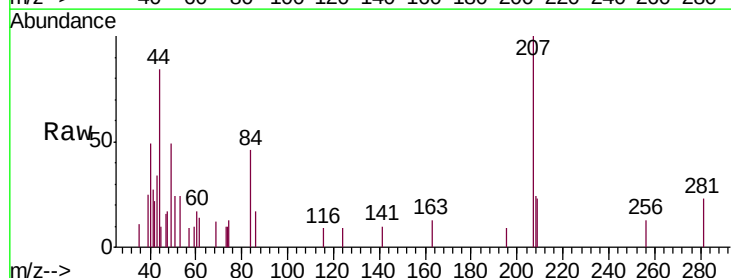
Instrument :
MSVOA_W
ClientSampled :
SB-6

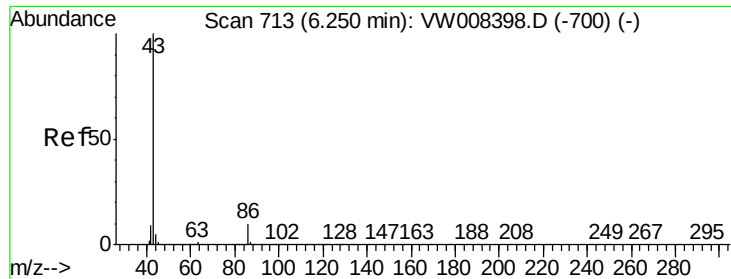
Tgt Ion: 43 Resp: 500
Ion Ratio Lower Upper
43 100
74 12.6 17.5 26.3#



#20
Methylene Chloride
Concen: 4.293 ug/l
RT: 4.93 min Scan# 496
Delta R.T. 0.02 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Tgt Ion: 84 Resp: 674
Ion Ratio Lower Upper
84 100
49 105.0 106.8 160.2#
51 2.1 32.9 49.3#
86 37.7 52.2 78.2#





#23

Vinyl Acetate

Concen: 1.259 ug/l

RT: 6.27 min Scan# 716

Delta R.T. 0.02 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampled :

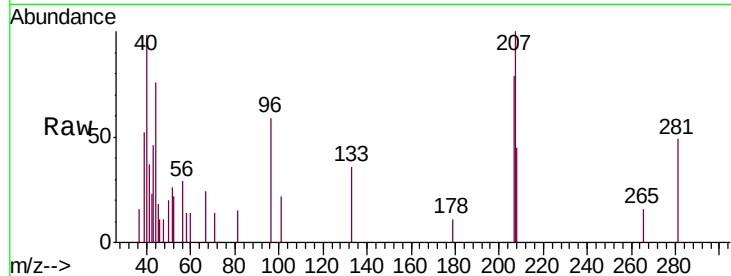
SB-6

Tgt Ion: 43 Resp: 378

Ion Ratio Lower Upper

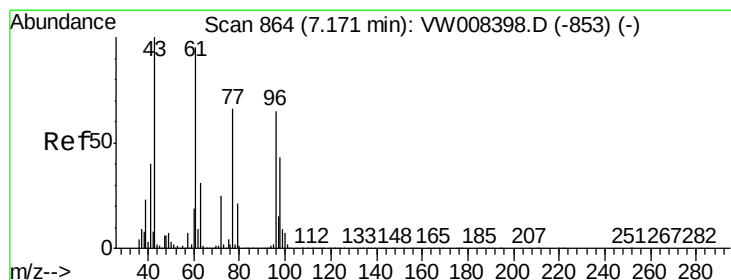
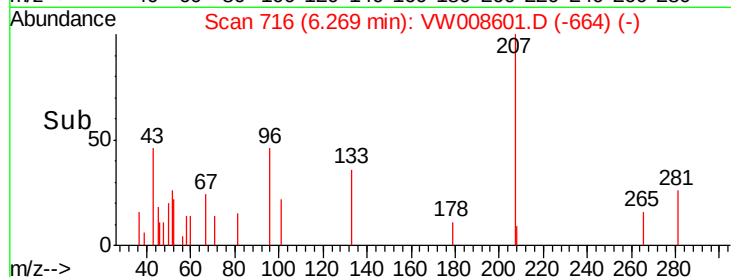
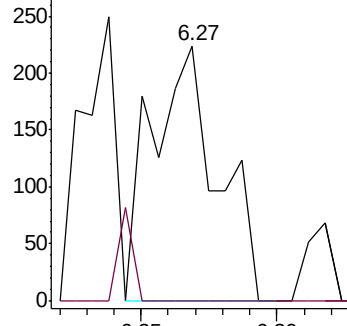
43 100

86 0.0 7.8 11.8#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 86.00 (85.70 to 86.70): VW



#25

2-Butanone

Concen: 8.602 ug/l

RT: 7.15 min Scan# 860

Delta R.T. -0.02 min

Lab File: VW008601.D

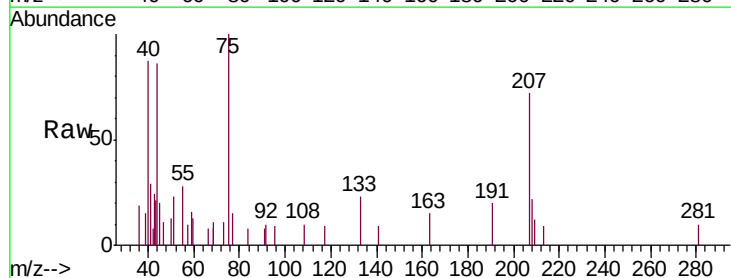
Acq: 11 Feb 2019 16:55

Tgt Ion: 43 Resp: 407

Ion Ratio Lower Upper

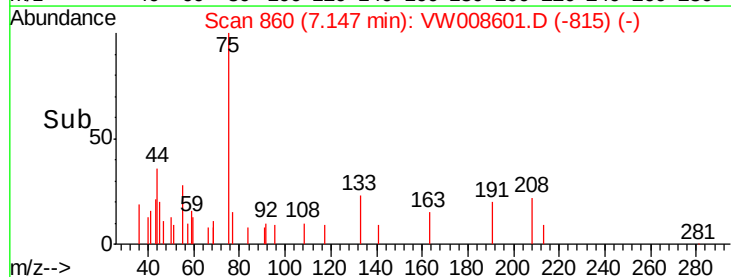
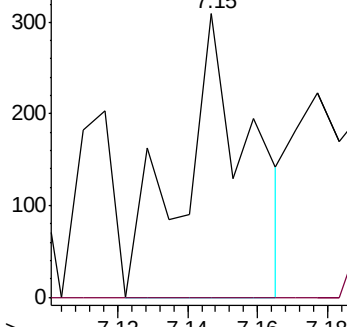
43 100

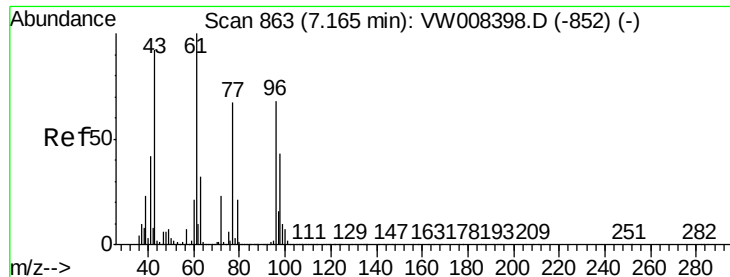
72 0.0 20.1 30.1#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 72.00 (71.70 to 72.70): VW



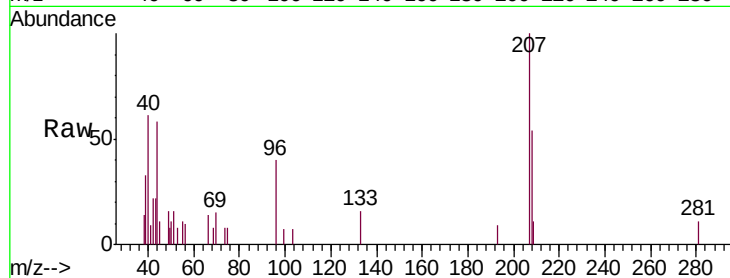


#27

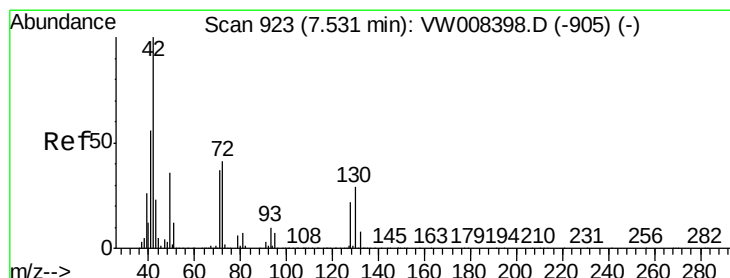
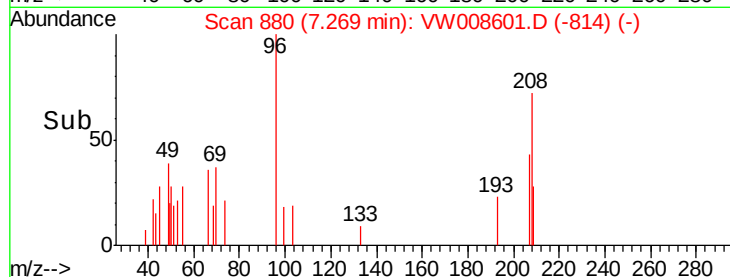
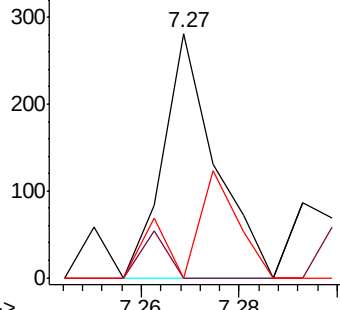
cis-1,2-Dichloroethene
Concen: 1.201 ug/l
RT: 7.27 min Scan# 880
Delta R.T. 0.10 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Instrument :
MSVOA_W
ClientSampled :
SB-6

Tgt Ion: 96 Resp: 208
Ion Ratio Lower Upper
96 100
61 9.6 0.0 292.8
98 43.3 0.0 129.2



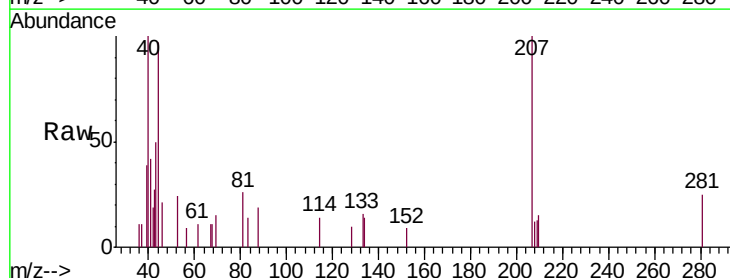
Abundance Ion 95.90 (95.60 to 96.60): VW
Ion 60.90 (60.60 to 61.60): VW
Ion 97.90 (97.60 to 98.60): VW



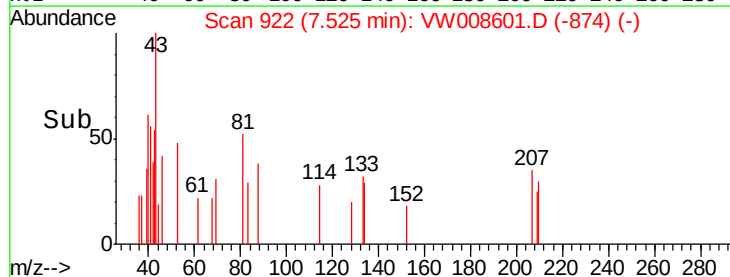
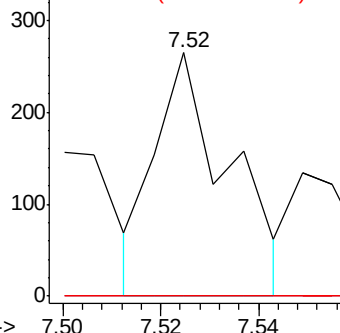
#29

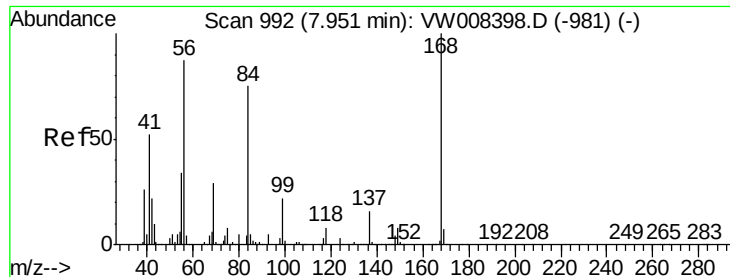
Tetrahydrofuran
Concen: 9.272 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Tgt Ion: 42 Resp: 278
Ion Ratio Lower Upper
42 100
72 0.0 31.9 47.9#
71 0.0 29.9 44.9#



Abundance Ion 42.00 (41.70 to 42.70): VW
Ion 72.00 (71.70 to 72.70): VW
Ion 71.00 (70.70 to 71.70): VW

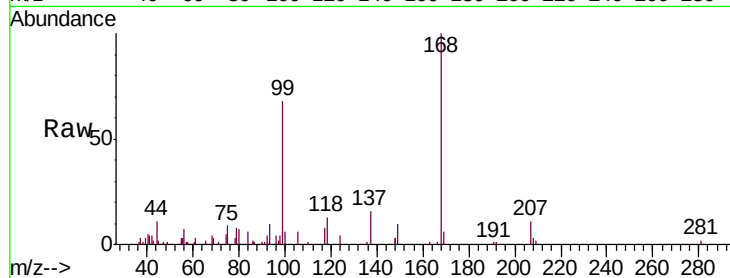




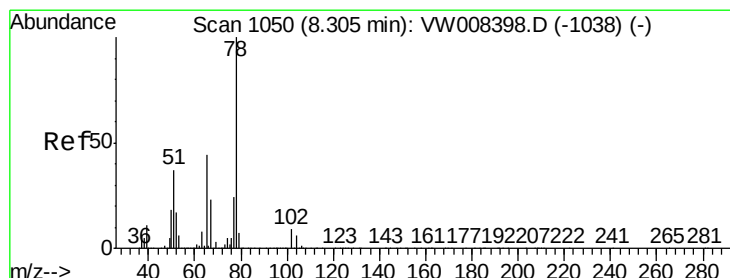
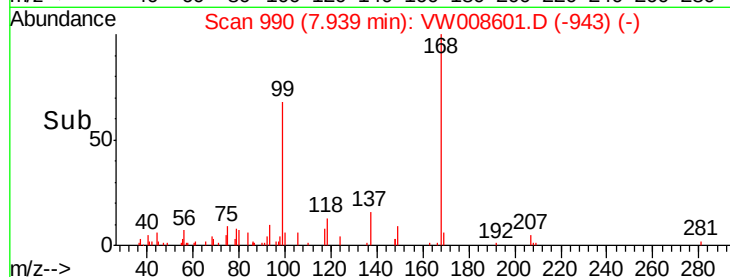
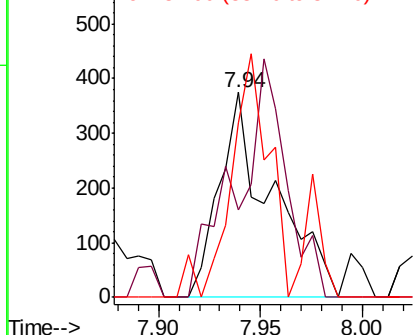
#31
Cyclohexane
Concen: 2.284 ug/l
RT: 7.94 min Scan# 990
Delta R.T. -0.01 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Instrument :
MSVOA_W
ClientSampleId :
SB-6

Tgt Ion: 56 Resp: 680
Ion Ratio Lower Upper
56 100
69 42.9 26.4 39.6#
84 84.8 69.1 103.7

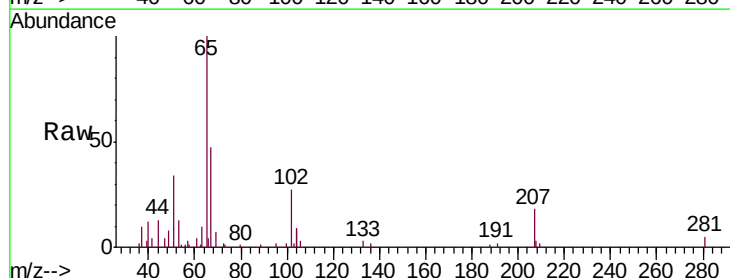


Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW

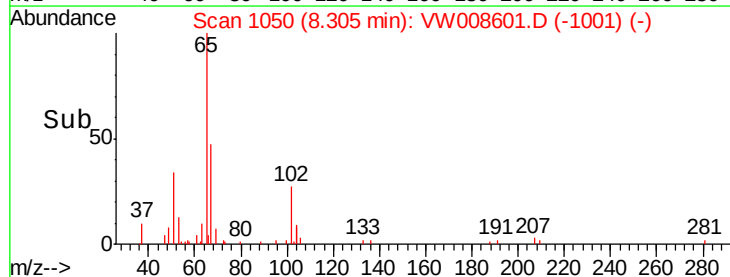
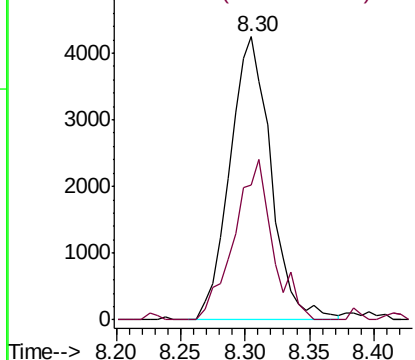


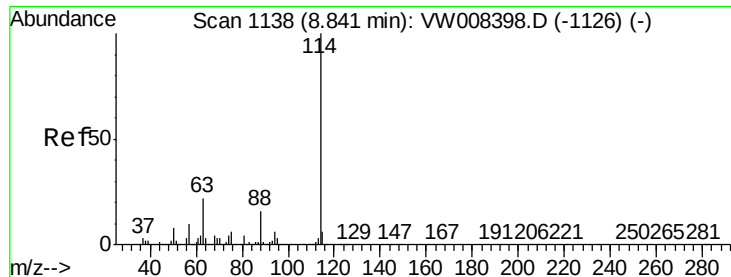
#33
1,2-Dichloroethane-d4
Concen: 61.707 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Tgt Ion: 65 Resp: 9360
Ion Ratio Lower Upper
65 100
67 53.3 0.0 104.0



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





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.84 min Scan# 1138

Delta R.T. 0.00 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampleId :

SB-6

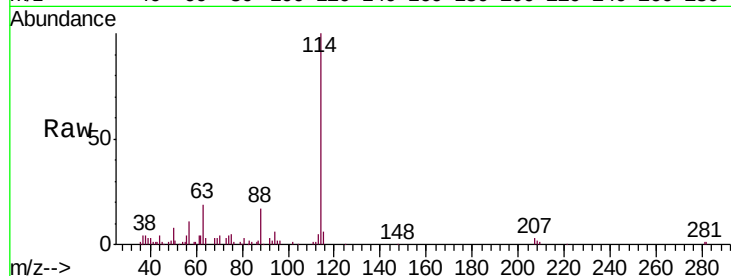
Tgt Ion:114 Resp: 24697

Ion Ratio Lower Upper

114 100

63 19.5 0.0 43.6

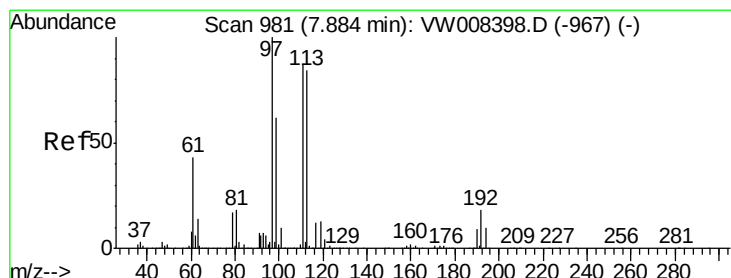
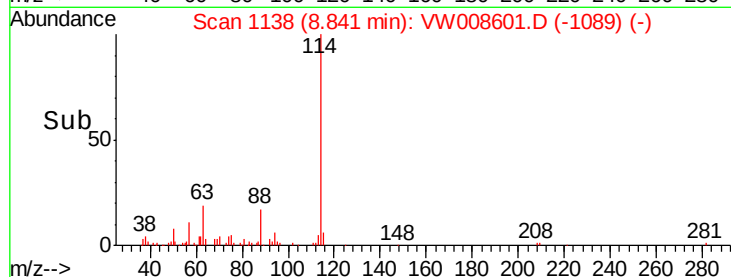
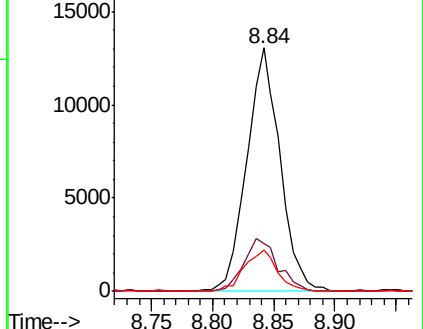
88 16.9 0.0 31.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VW

Ion 87.90 (87.60 to 88.60): VW



#35

Dibromofluoromethane

Concen: 58.610 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.00 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

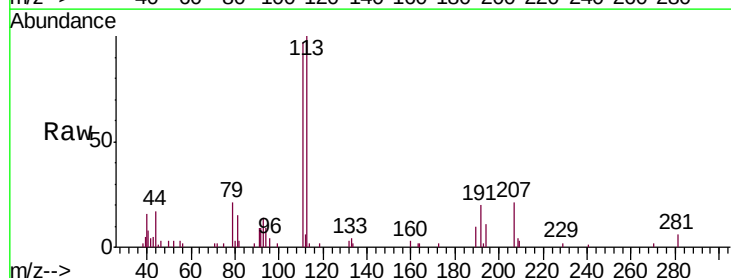
Tgt Ion:113 Resp: 8464

Ion Ratio Lower Upper

113 100

111 95.1 81.0 121.4

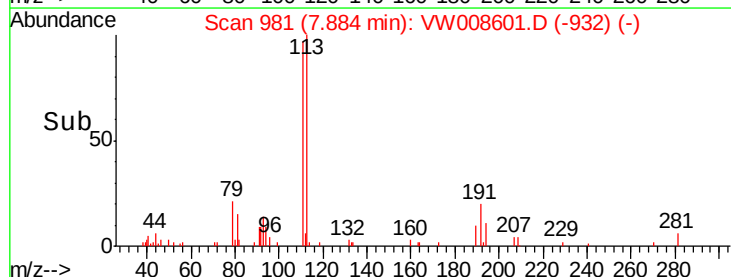
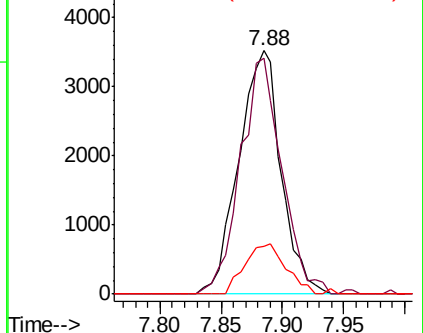
192 19.9 16.8 25.2

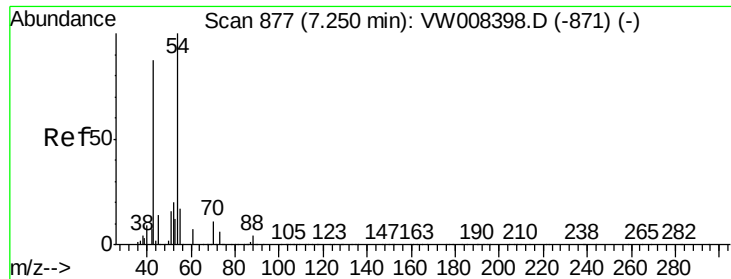


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

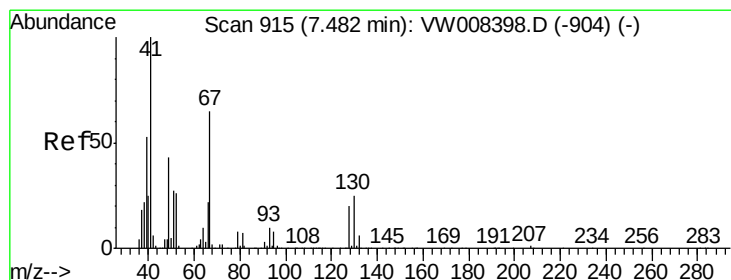
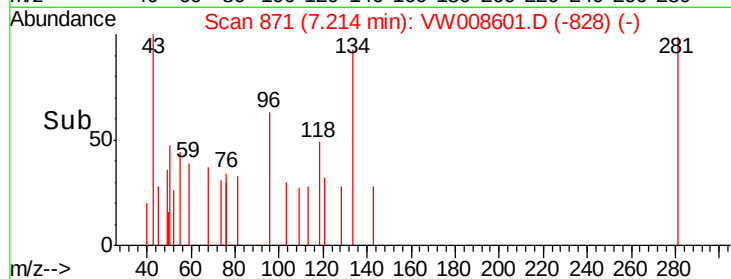
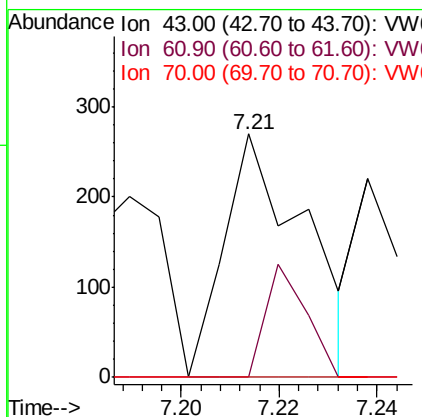
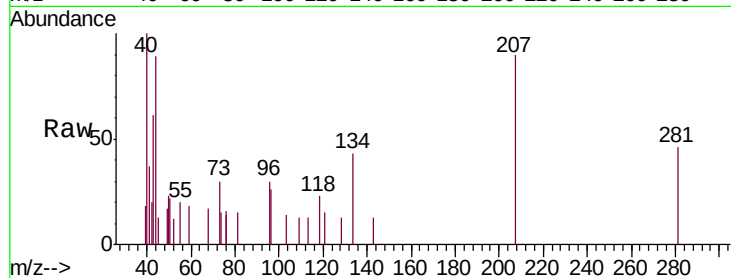




#37
 Ethyl Acetate
 Concen: 2.994 ug/l
 RT: 7.21 min Scan# 871
 Delta R.T. -0.04 min
 Lab File: VW008601.D
 Acq: 11 Feb 2019 16:55

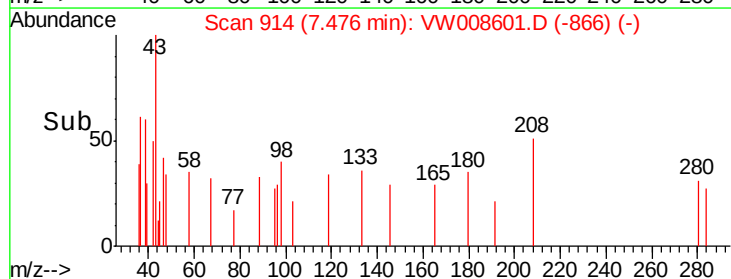
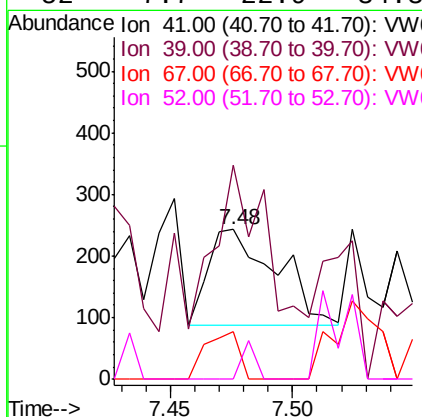
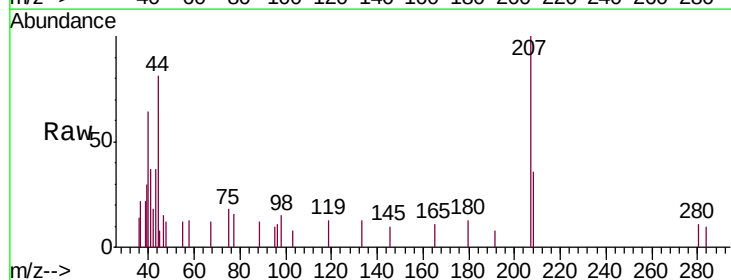
Instrument :
 MSVOA_W
 ClientSampled :
 SB-6

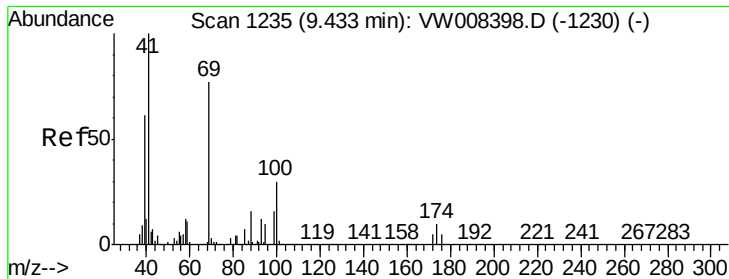
Tgt Ion: 43 Resp: 309
 Ion Ratio Lower Upper
 43 100
 61 23.0 10.1 15.1#
 70 0.0 7.8 11.6#



#41
 Methacrylonitrile
 Concen: 4.909 ug/l
 RT: 7.48 min Scan# 914
 Delta R.T. -0.01 min
 Lab File: VW008601.D
 Acq: 11 Feb 2019 16:55

Tgt Ion: 41 Resp: 300
 Ion Ratio Lower Upper
 41 100
 39 145.0 43.4 65.0#
 67 24.3 54.2 81.2#
 52 7.7 22.9 34.3#





#48

Methyl methacrylate

Concen: 3.624 ug/l

RT: 9.43 min Scan# 1235

Delta R.T. 0.00 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampled :

SB-6

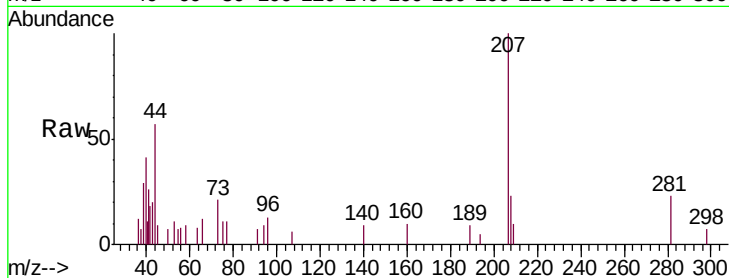
Tgt Ion: 41 Resp: 380

Ion Ratio Lower Upper

41 100

69 17.9 64.8 97.2#

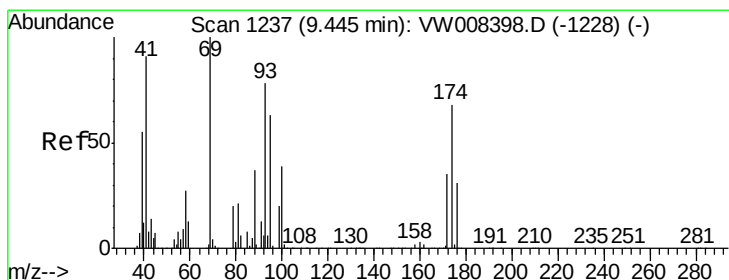
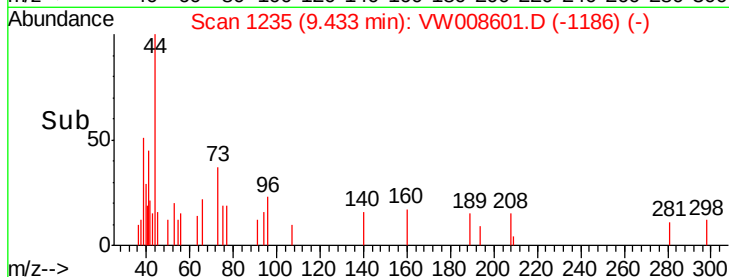
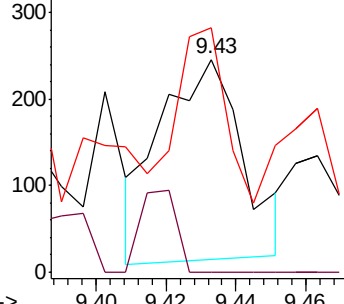
39 49.7 49.1 73.7



Abundance Ion 41.00 (40.70 to 41.70): VW

Ion 69.00 (68.70 to 69.70): VW

Ion 39.00 (38.70 to 39.70): VW



#49

1,4-Dioxane

Concen: 13.540 ug/l

RT: 9.42 min Scan# 1233

Delta R.T. -0.02 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

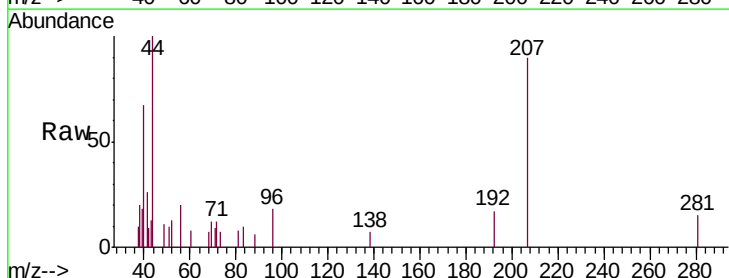
Tgt Ion: 88 Resp: 19

Ion Ratio Lower Upper

88 100

43 0.0 29.0 43.4#

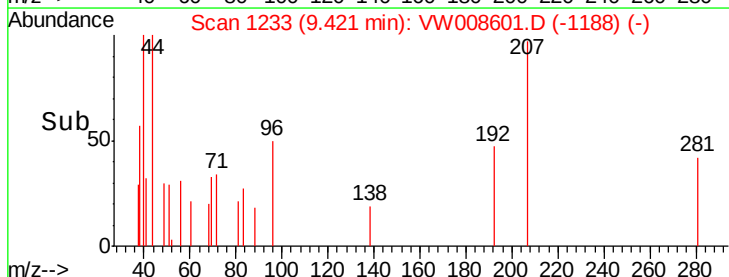
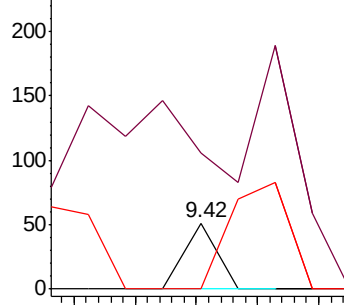
58 294.7 56.4 84.6#

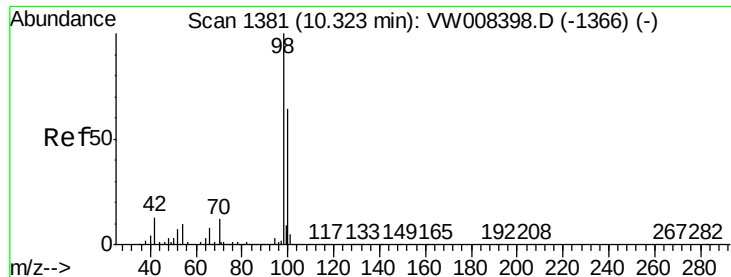


Abundance Ion 88.00 (87.70 to 88.70): VW

Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





#50

Toluene-d8

Concen: 50.437 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampleId :

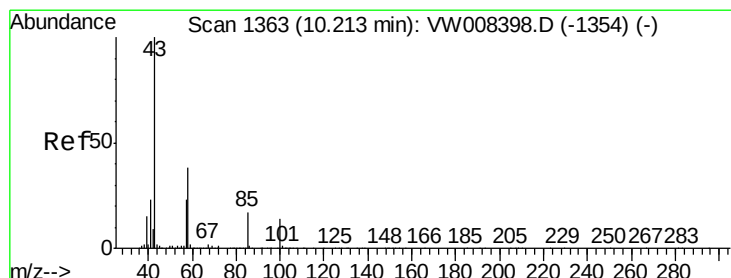
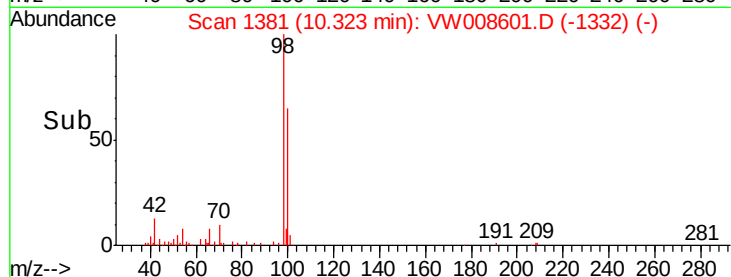
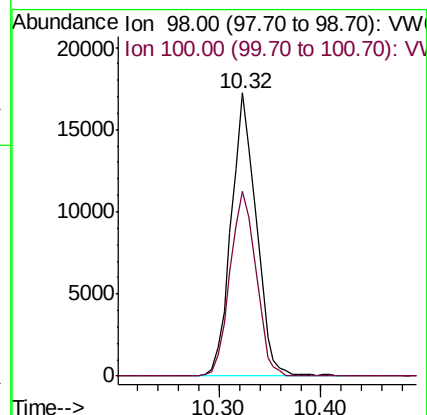
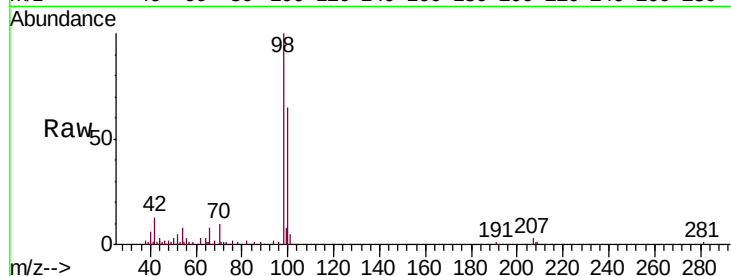
SB-6

Tgt Ion: 98 Resp: 29208

Ion Ratio Lower Upper

98 100

100 67.8 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 2.983 ug/l

RT: 10.22 min Scan# 1364

Delta R.T. 0.01 min

Lab File: VW008601.D

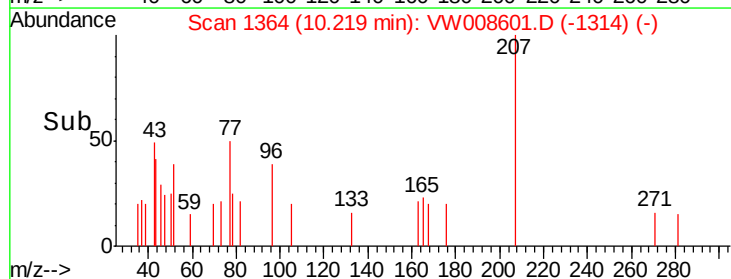
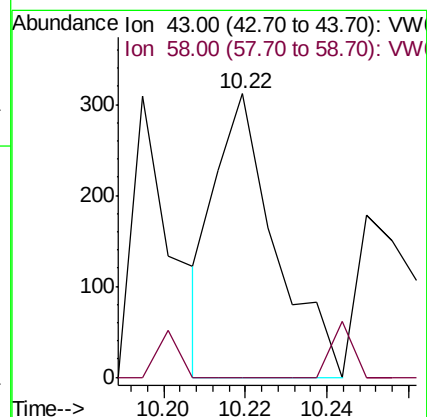
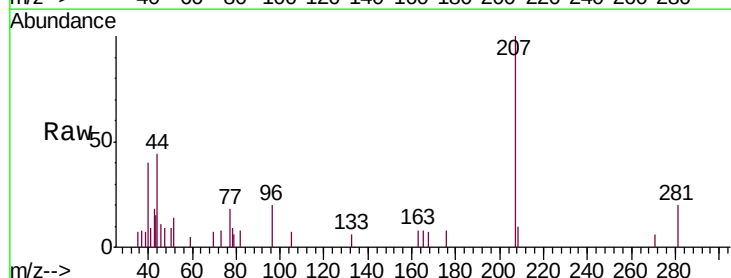
Acq: 11 Feb 2019 16:55

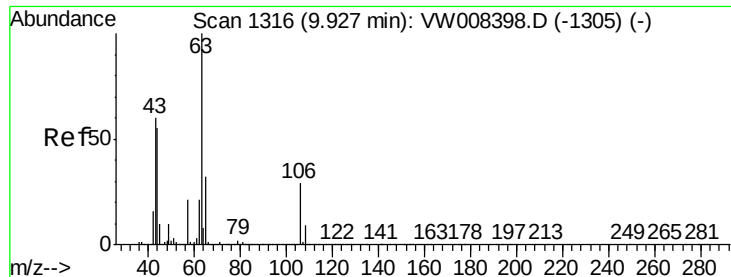
Tgt Ion: 43 Resp: 316

Ion Ratio Lower Upper

43 100

58 0.0 29.7 44.5#

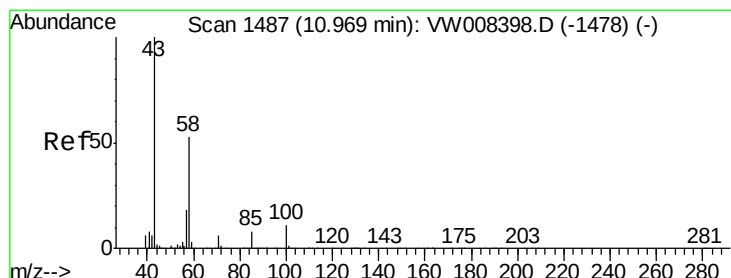
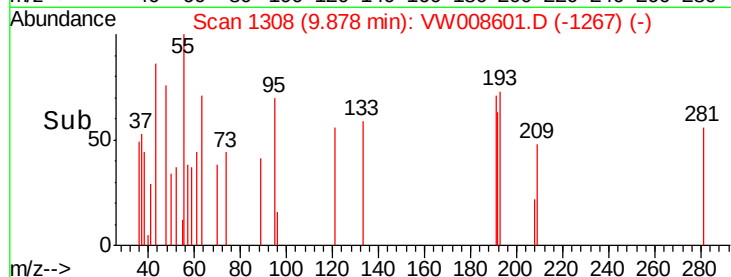
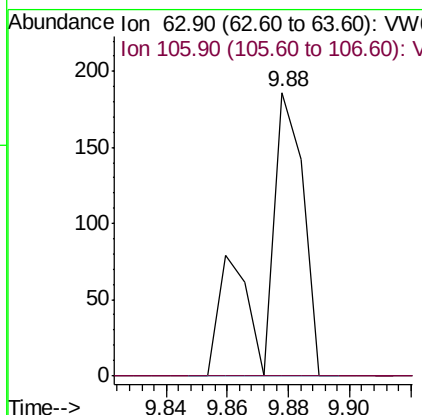
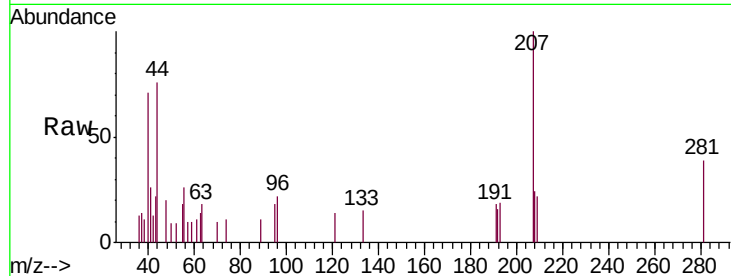




#58
 2-Chloroethyl Vinyl ether
 Concen: 2.181 ug/l
 RT: 9.88 min Scan# 1308
 Delta R.T. -0.05 min
 Lab File: VW008601.D
 Acq: 11 Feb 2019 16:55

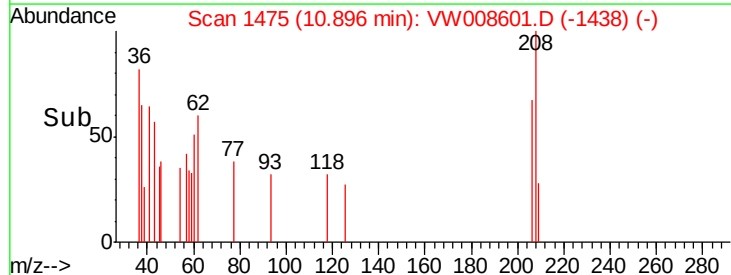
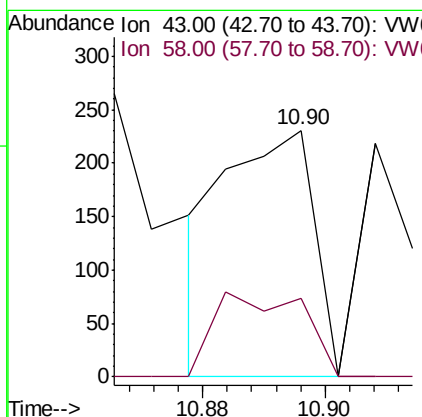
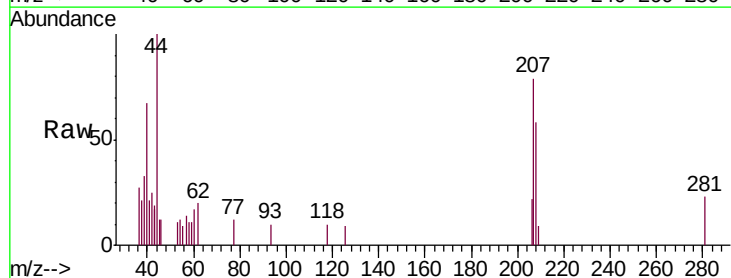
Instrument :
 MSVOA_W
 ClientSampled :
 SB-6

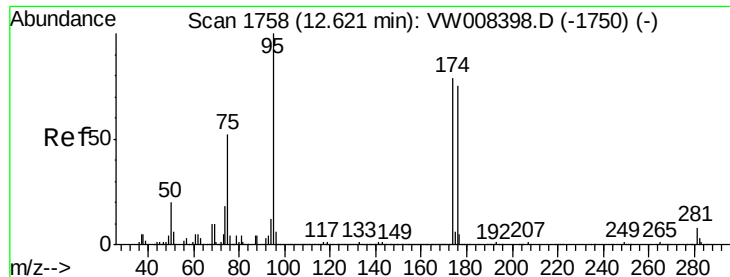
Tgt Ion: 63 Resp: 171
 Ion Ratio Lower Upper
 63 100
 106 0.0 22.4 33.6#



#59
 2-Hexanone
 Concen: 3.089 ug/l
 RT: 10.90 min Scan# 1475
 Delta R.T. -0.07 min
 Lab File: VW008601.D
 Acq: 11 Feb 2019 16:55

Tgt Ion: 43 Resp: 231
 Ion Ratio Lower Upper
 43 100
 58 33.8 25.9 77.7





#62

4-Bromofluorobenzene

Concen: 43.617 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampleId :

SB-6

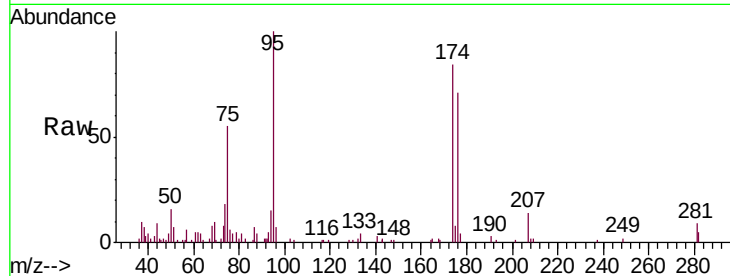
Tgt Ion: 95 Resp: 9709

Ion Ratio Lower Upper

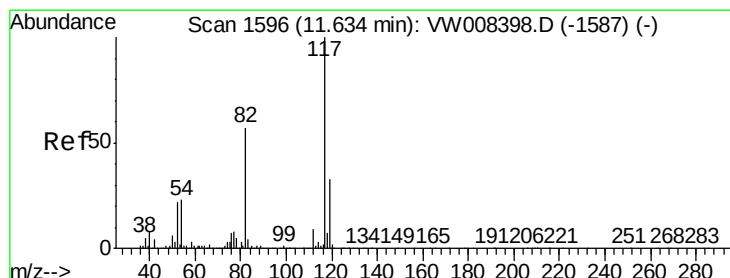
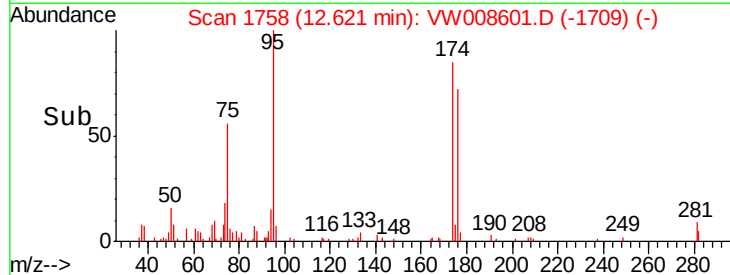
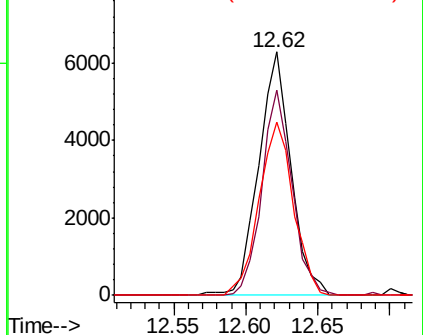
95 100

174 78.7 0.0 157.6

176 75.9 0.0 151.8



Abundance Ion 94.90 (94.60 to 95.60): VW
Ion 173.80 (173.50 to 174.50): VW
Ion 175.80 (175.50 to 176.50): VW



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.63 min Scan# 1596

Delta R.T. 0.00 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

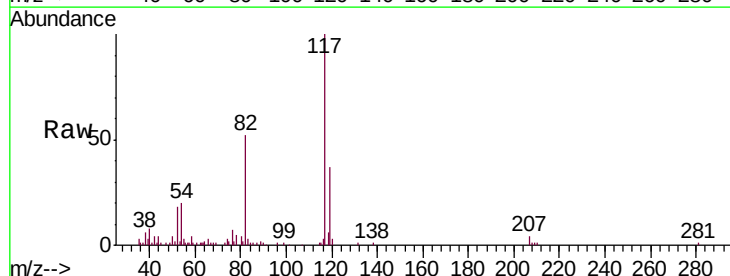
Tgt Ion: 117 Resp: 21524

Ion Ratio Lower Upper

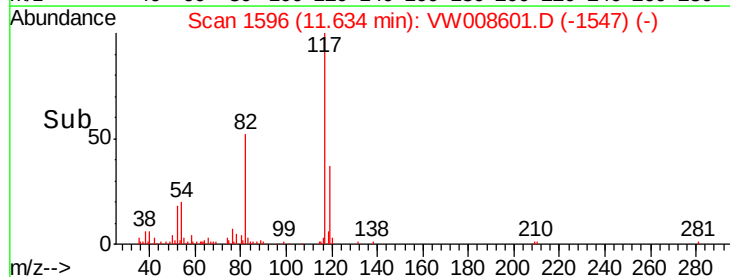
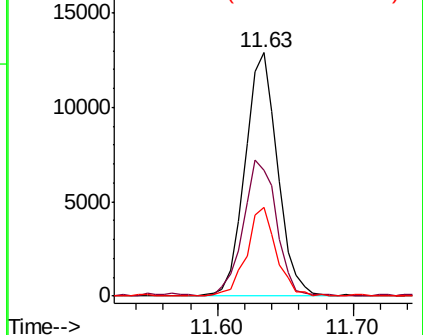
117 100

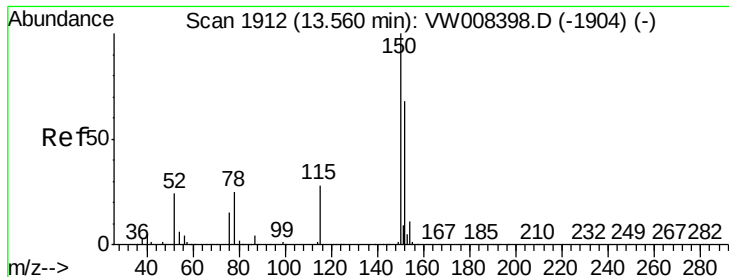
82 51.8 45.4 68.0

119 36.7 26.2 39.4



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



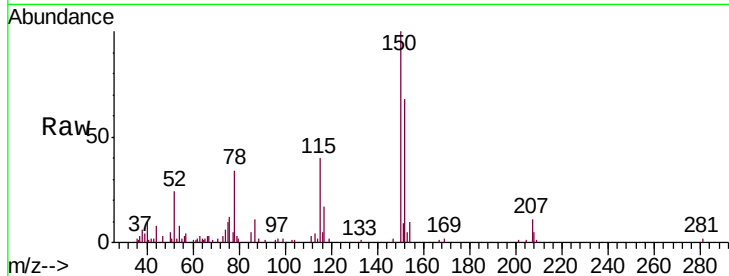


#72

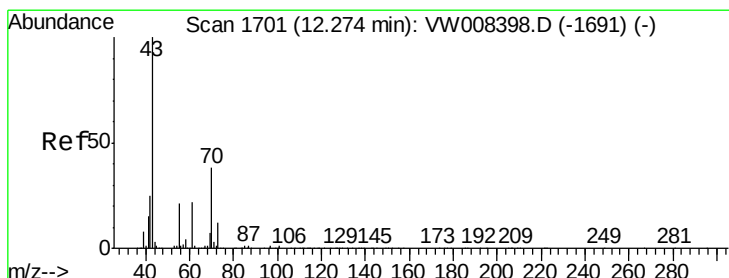
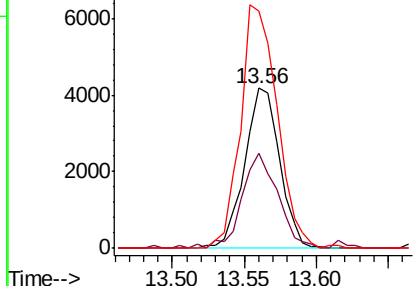
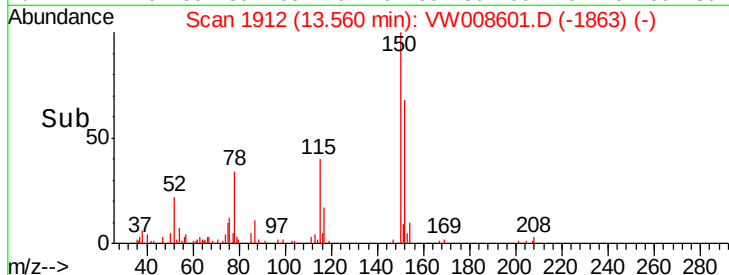
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Instrument :
MSVOA_W
ClientSampleId :
SB-6

Tgt Ion: 152 Resp: 7037
Ion Ratio Lower Upper
152 100
115 61.0 29.9 89.7
150 159.2 0.0 351.4



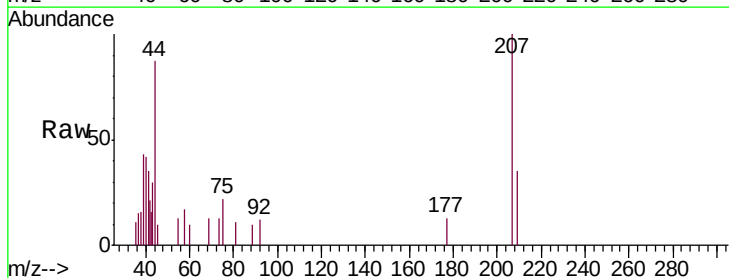
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



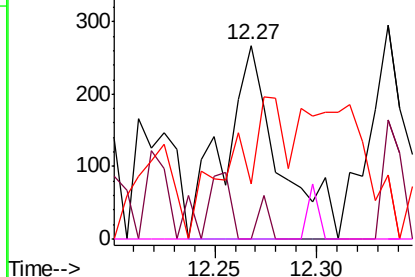
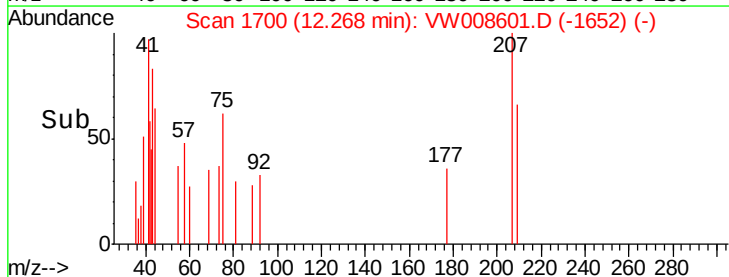
#74

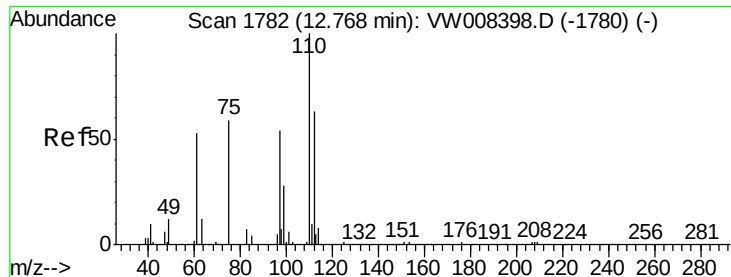
N-ethyl acetate
Concen: 3.640 ug/l
RT: 12.27 min Scan# 1700
Delta R.T. -0.01 min
Lab File: VW008601.D
Acq: 11 Feb 2019 16:55

Tgt Ion: 43 Resp: 492
Ion Ratio Lower Upper
43 100
70 4.5 31.0 46.6#
55 72.2 17.4 26.2#
61 0.0 18.2 27.4#



Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 70.00 (69.70 to 70.70): VW
Ion 55.00 (54.70 to 55.70): VW
Ion 61.00 (60.70 to 61.70): VW





#76

1,2,3-Trichloropropane

Concen: 85.467 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.15 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampleId :

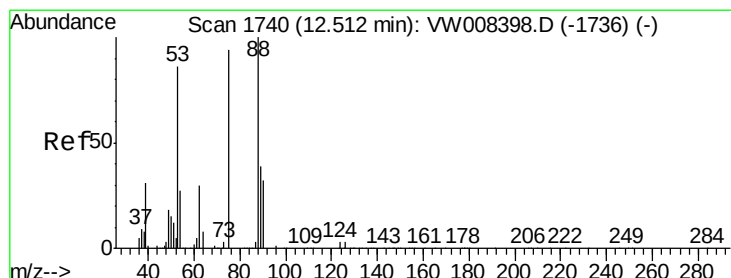
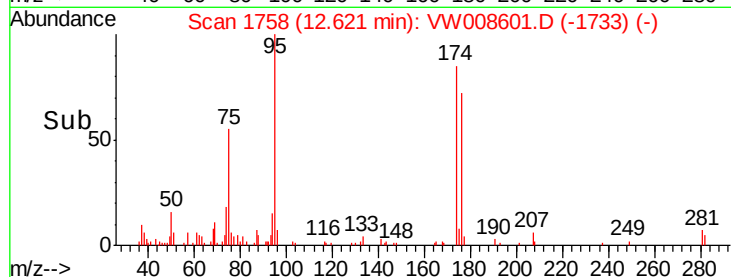
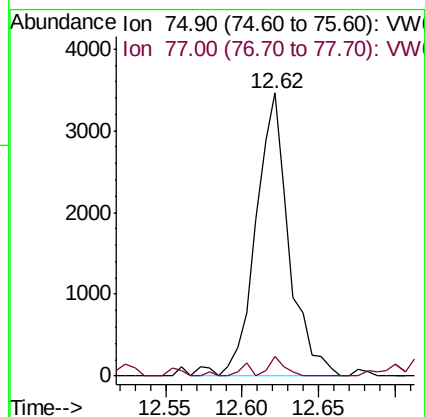
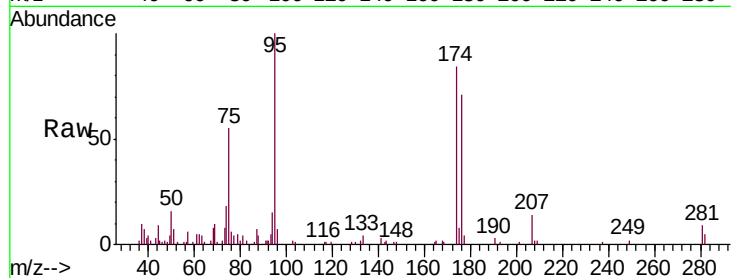
SB-6

Tgt Ion: 75 Resp: 5229

Ion Ratio Lower Upper

75 100

77 3.3 180.7 542.1#



#81

trans-1,4-Dichloro-2-butene

Concen: 168.803 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. 0.11 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

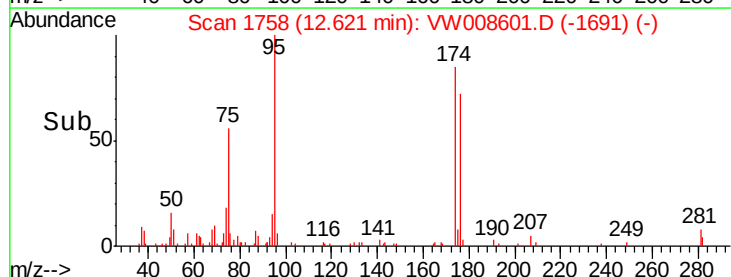
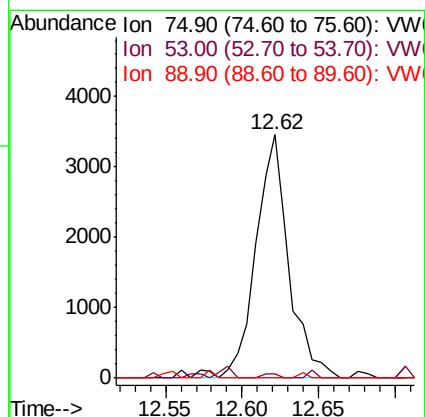
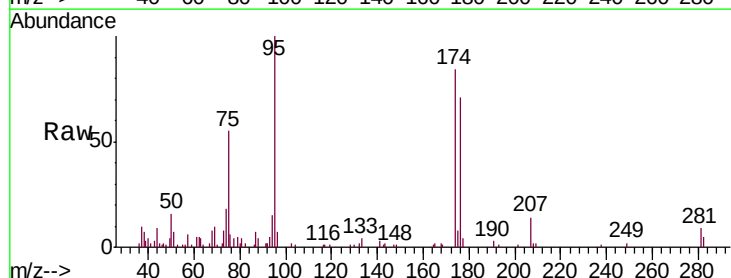
Tgt Ion: 75 Resp: 5229

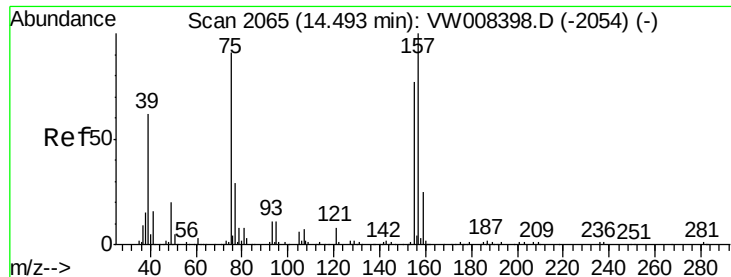
Ion Ratio Lower Upper

75 100

53 0.7 76.0 114.0#

89 0.0 35.4 53.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: 4.759 ug/l

RT: 14.53 min Scan# 2071

Delta R.T. 0.04 min

Lab File: VW008601.D

Acq: 11 Feb 2019 16:55

Instrument :

MSVOA_W

ClientSampleId :

SB-6

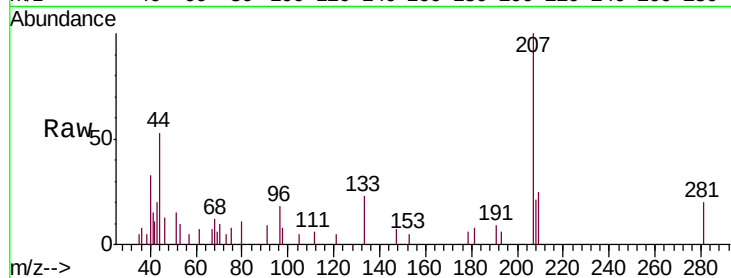
Tgt Ion: 75 Resp: 75

Ion Ratio Lower Upper

75 100

155 0.0 42.7 128.1#

157 0.0 55.5 166.3#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

