

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF073018\
 Data File : VF059693.D
 Acq On : 30 Jul 2018 17:40
 Operator : VA/AP
 Sample : VIBLK
 Misc : 5.00µ/5mL/MSVOA F/SOIL
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :

Quant Time: Jul 31 03:52:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 31 03:48:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.03	168	222986	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.75	114	314447	50.00	ug/l	-0.01
63) Chlorobenzene-d5	9.91	117	304013	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	204899	50.00	ug/l	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.00	65	171151	48.87	ug/l	-0.01
Spiked Amount			Recovery	=	97.74%	
35) Dibromofluoromethane	4.28	113	149777	49.77	ug/l	0.00
Spiked Amount			Recovery	=	99.54%	
50) Toluene-d8	7.70	98	320021	43.98	ug/l	-0.01
Spiked Amount			Recovery	=	87.96%	
62) 4-Bromofluorobenzene	11.50	95	180710	45.90	ug/l	-0.01
Spiked Amount			Recovery	=	91.80%	

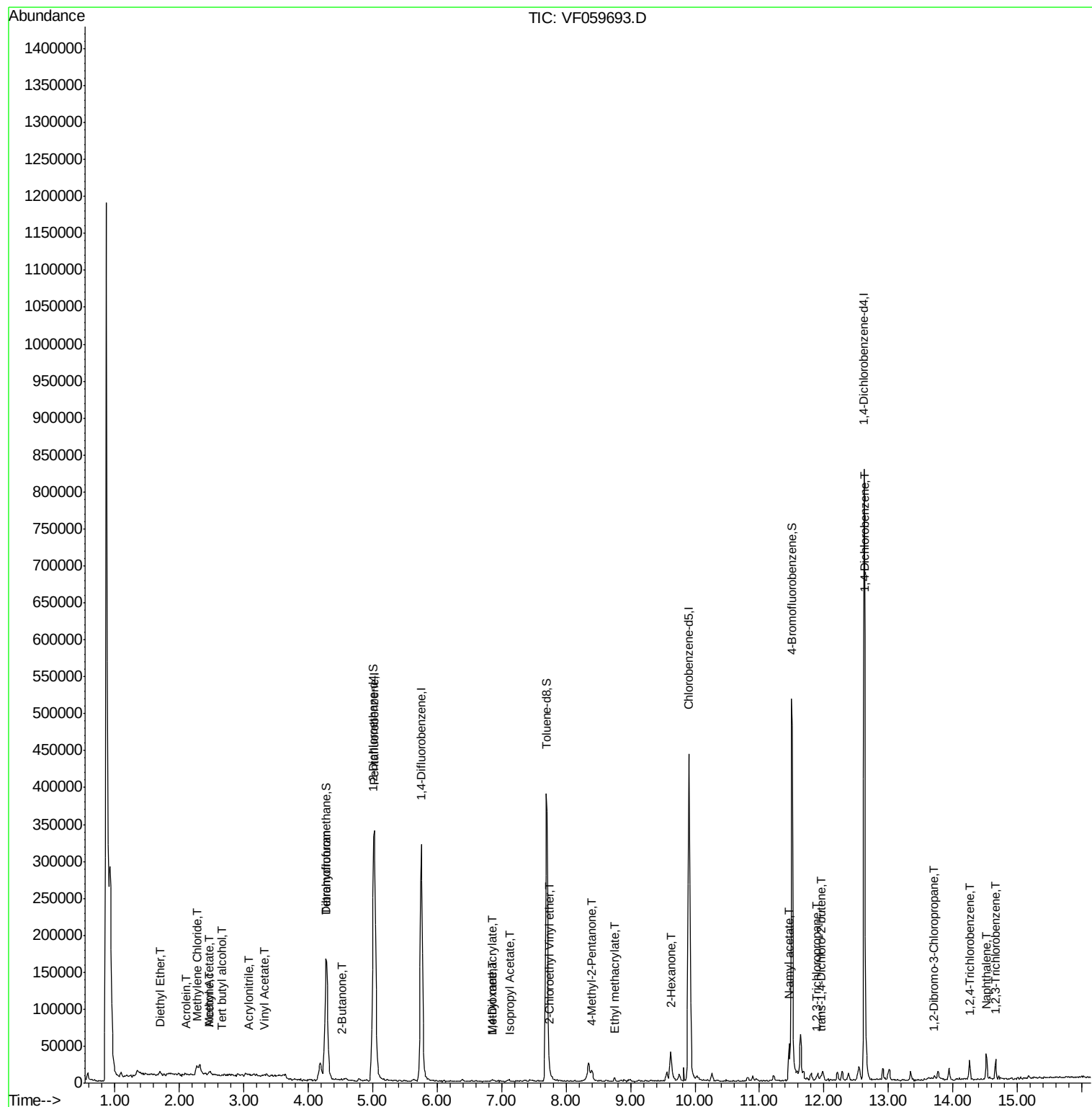
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	1.69	74	936	1.594	ug/l	61
11) Tert butyl alcohol	2.67	59	1832	12.185	ug/l #	44
13) Acrolein	2.11	56	599	9.001	ug/l #	48
15) Acrylonitrile	3.06	53	1503	6.558	ug/l #	61
16) Acetone	2.45	43	859	1.346	ug/l	96
18) Methyl Acetate	2.45	43	1839	1.722	ug/l #	64
20) Methylene Chloride	2.27	84	4248	1.808	ug/l #	77
23) Vinyl Acetate	3.32	43	4038	1.528	ug/l #	83
25) 2-Butanone	4.51	43	4259	6.057	ug/l	96
29) Tetrahydrofuran	4.26	42	1430	5.067	ug/l #	82
43) Isopropyl Acetate	7.11	43	3383	2.196	ug/l #	67
48) Methyl methacrylate	6.85	41	1541	1.275	ug/l #	83
49) 1,4-Dioxane	6.85	88	399	41.353	ug/l #	64
51) 4-Methyl-2-Pentanone	8.39	43	11616	9.370	ug/l	91
56) Ethyl methacrylate	8.76	69	1982	1.251	ug/l #	76
58) 2-Chloroethyl Vinyl ether	7.75	63	479	2.504	ug/l	100
59) 2-Hexanone	9.62	43	35187	38.264	ug/l	89
74) N-amyl acetate	11.46	43	29979	10.459	ug/l	94
76) 1,2,3-Trichloropropane	11.88	75	1960	1.039	ug/l	92
81) trans-1,4-Dichloro-2-buten	11.95	75	1942	1.983	ug/l	97
88) 1,4-Dichlorobenzene	12.64	146	6410	1.016	ug/l	93
92) 1,2-Dibromo-3-Chloropropan	13.71	75	877	1.570	ug/l	71
93) 1,2,4-Trichlorobenzene	14.26	180	6562	1.330	ug/l	91
95) Naphthalene	14.52	128	20761	2.642	ug/l	98
96) 1,2,3-Trichlorobenzene	14.66	180	6970	1.555	ug/l	87

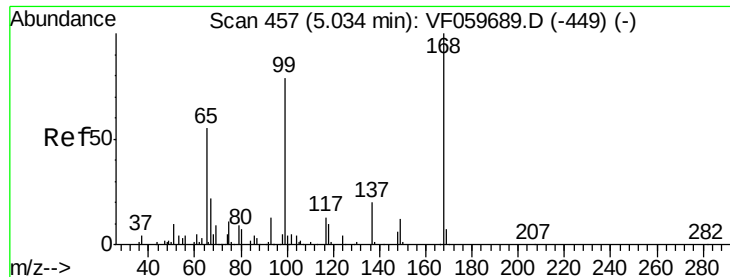
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Jul 31 03:48:33 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.03 min Scan# 457

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

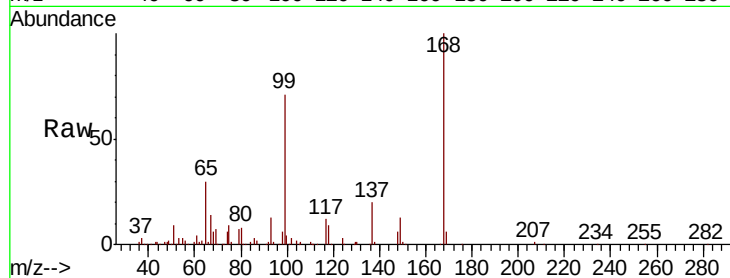
ClientSampleId :

Tot Ion:168 Resp: 222986

Ion Ratio Lower Upper

168 100

99 70.7 63.3 94.9



Abundance Ion 168.00 (167.70 to 168.70): VF0

Ion 99.00 (98.70 to 99.70): VF0

5.03

80000

60000

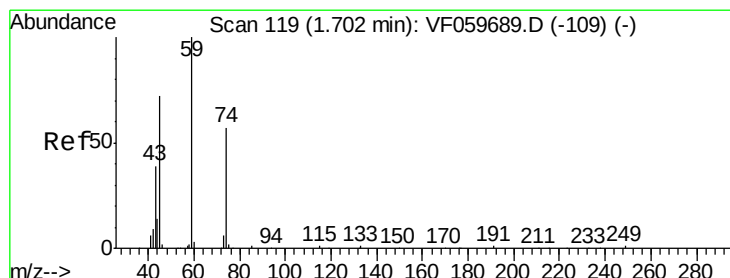
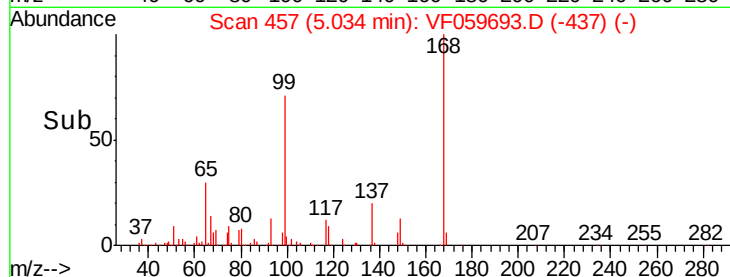
40000

20000

0

Time-->

4.90 5.00 5.10 5.20



#8

Diethyl Ether

Concen: 1.594 ug/l

RT: 1.69 min Scan# 118

Delta R.T. -0.01 min

Lab File: VF059693.D

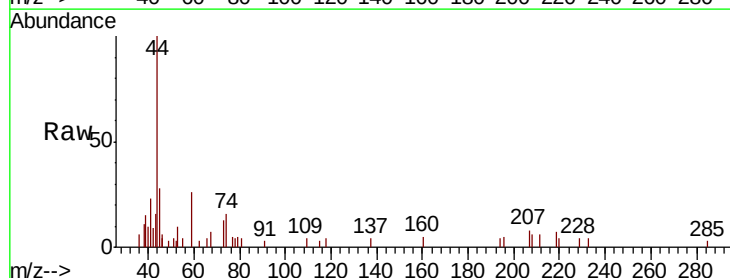
Acq: 30 Jul 2018 17:40

Tgt Ion: 74 Resp: 936

Ion Ratio Lower Upper

74 100

45 169.6 62.7 188.2



Abundance Ion 74.00 (73.70 to 74.70): VF0

Ion 45.00 (44.70 to 45.70): VF0

1.69

1000

800

600

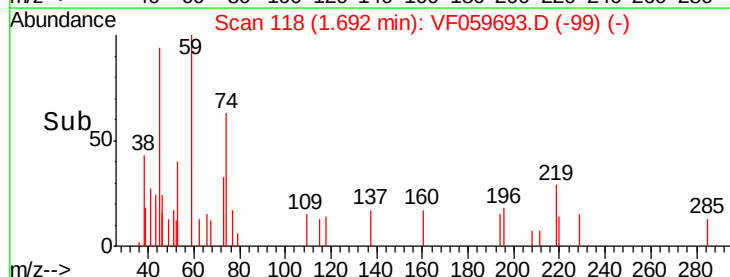
400

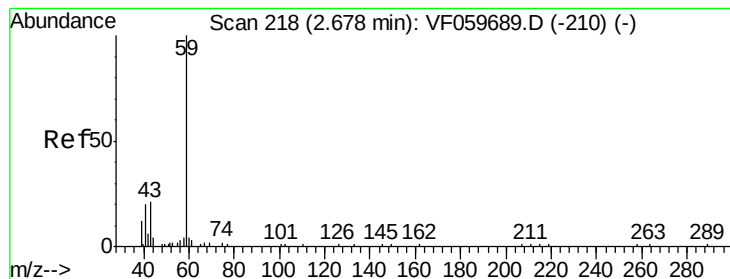
200

0

Time-->

1.65 1.70 1.75



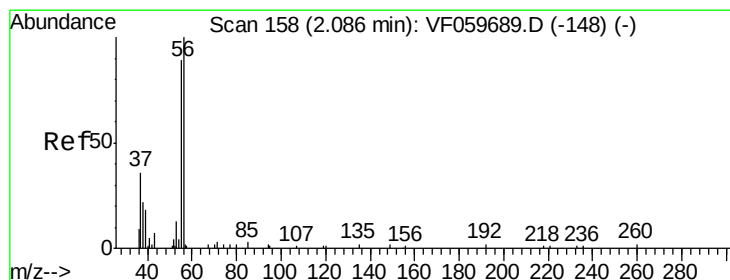
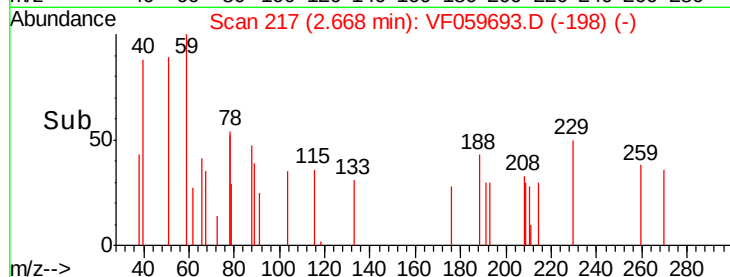
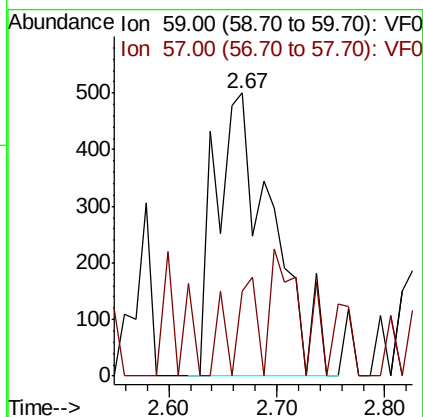
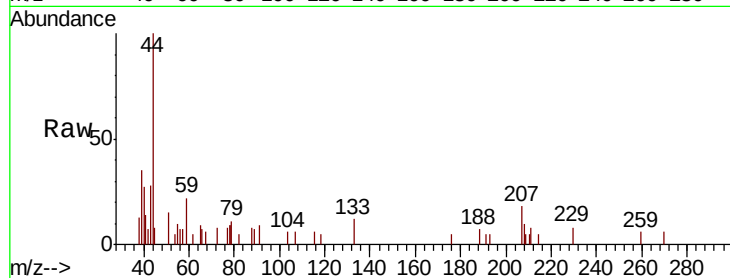


#11

Tert butyl alcohol
 Concen: 12.185 ug/l
 RT: 2.67 min Scan# 217
 Delta R.T. -0.01 min
 Lab File: VF059693.D
 Acq: 30 Jul 2018 17:40

Instrument :
 MSVOA_F
 ClientSampled :

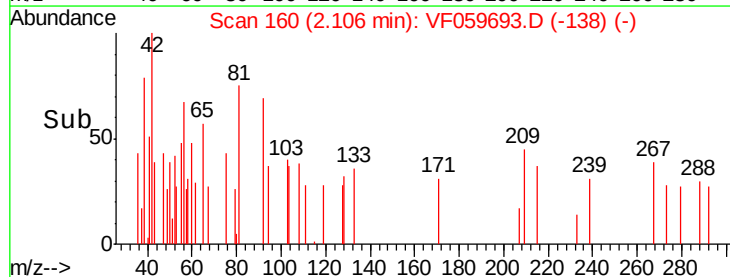
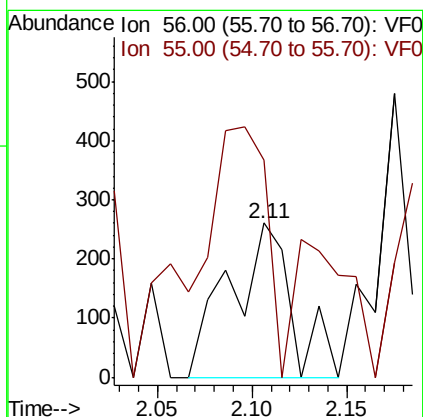
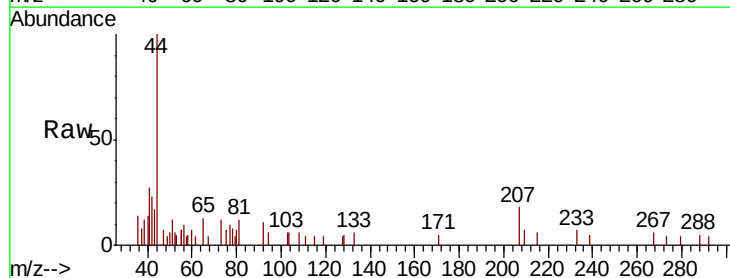
Tot Ion: 59 Resp: 1832
 Ion Ratio Lower Upper
 59 100
 57 30.0 7.6 11.4#

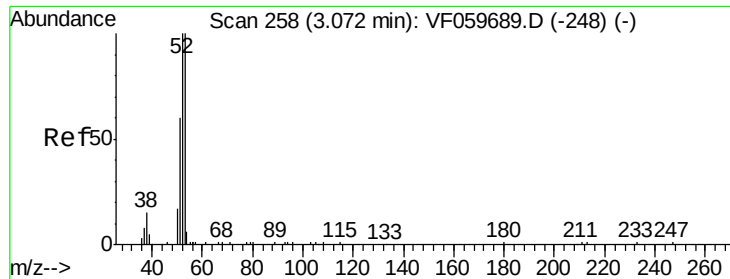


#13

Acrolein
 Concen: 9.001 ug/l
 RT: 2.11 min Scan# 160
 Delta R.T. 0.02 min
 Lab File: VF059693.D
 Acq: 30 Jul 2018 17:40

Tgt Ion: 56 Resp: 599
 Ion Ratio Lower Upper
 56 100
 55 141.2 73.2 109.8#





#15

Acrylonitrile

Concen: 6.558 ug/l

RT: 3.06 min Scan# 257

Delta R.T. -0.01 min

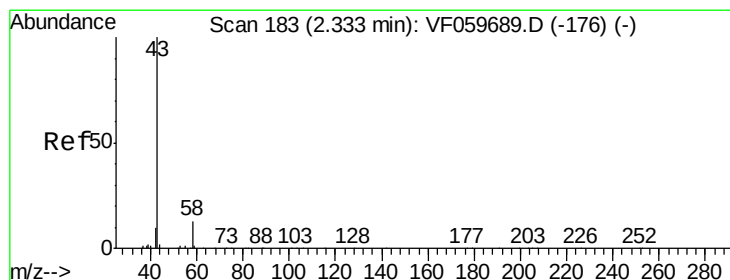
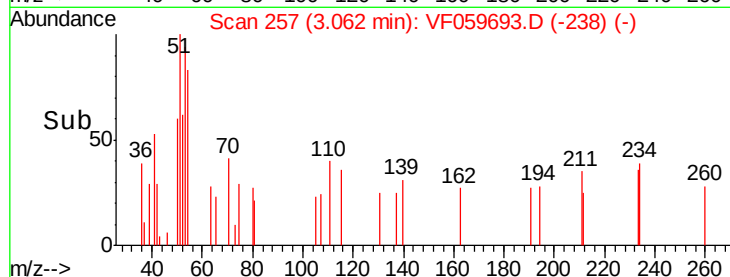
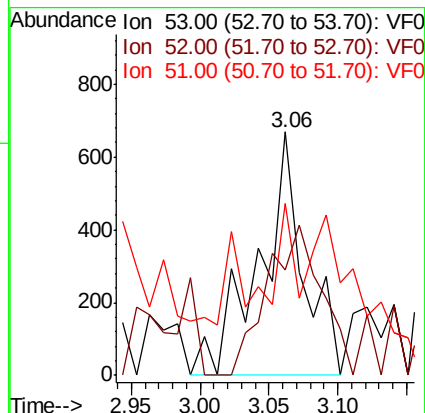
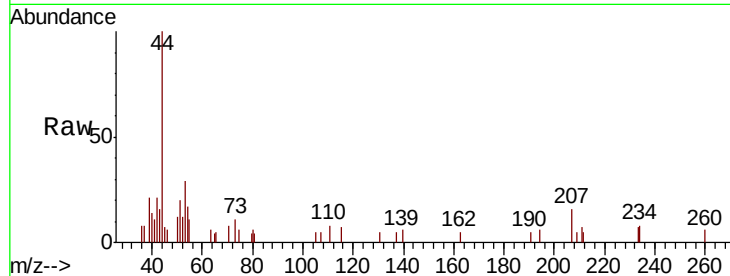
Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :
MSVOA_F
ClientSampleId :

Tot Ion: 53 Resp: 1503

Ion	Ratio	Lower	Upper
53	100		
52	43.5	80.3	120.5#
51	70.4	49.4	74.0



#16

Acetone

Concen: 1.346 ug/l

RT: 2.45 min Scan# 195

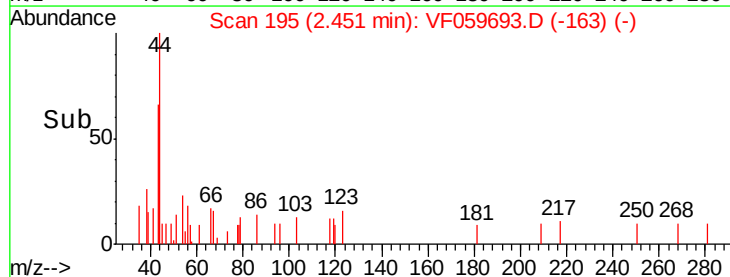
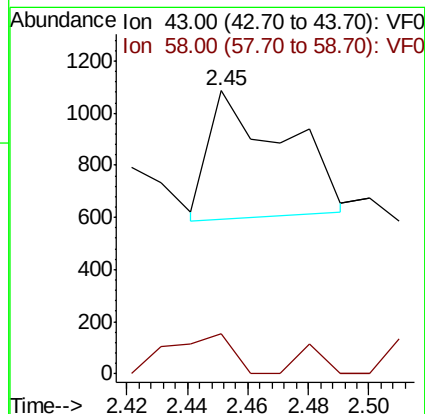
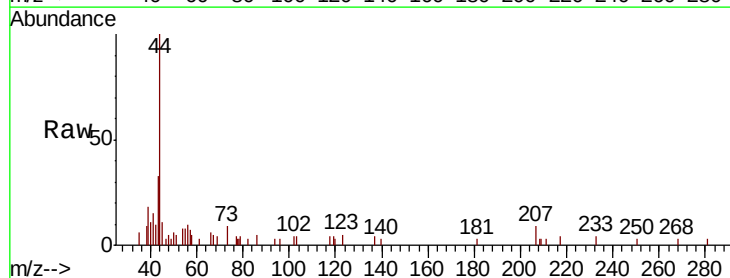
Delta R.T. 0.12 min

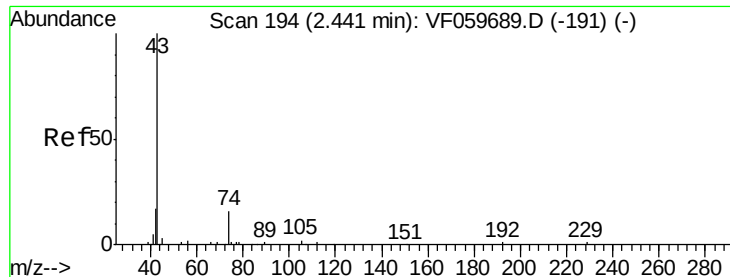
Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Tgt Ion: 43 Resp: 859

Ion	Ratio	Lower	Upper
43	100		
58	14.4	10.1	15.1

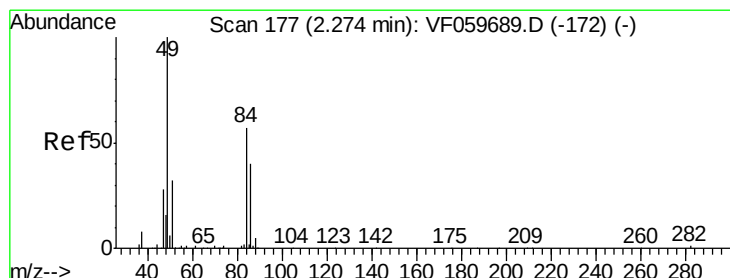
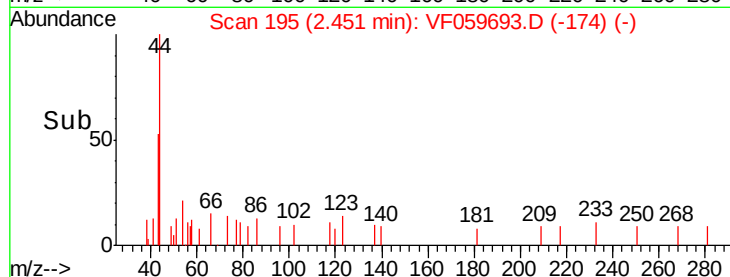
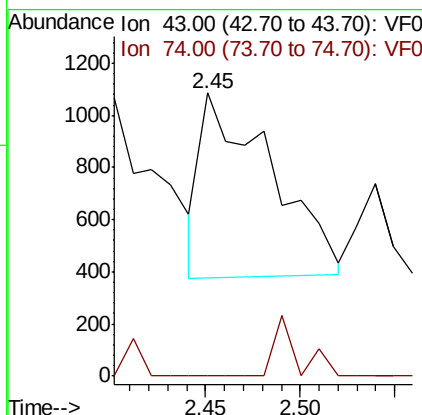
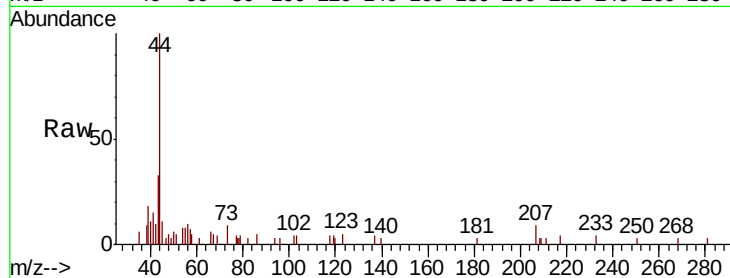




#18
Methyl Acetate
Concen: 1.722 ug/l
RT: 2.45 min Scan# 195
Delta R.T. 0.01 min
Lab File: VF059693.D
Acq: 30 Jul 2018 17:40

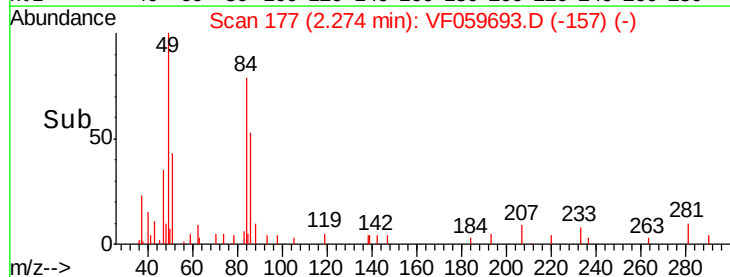
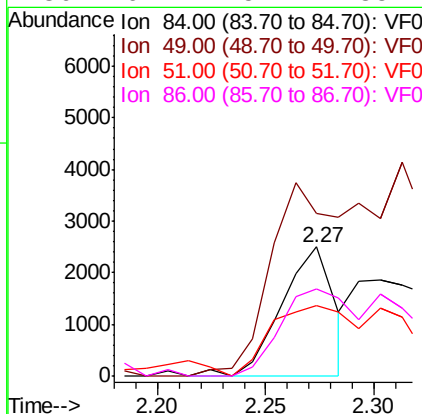
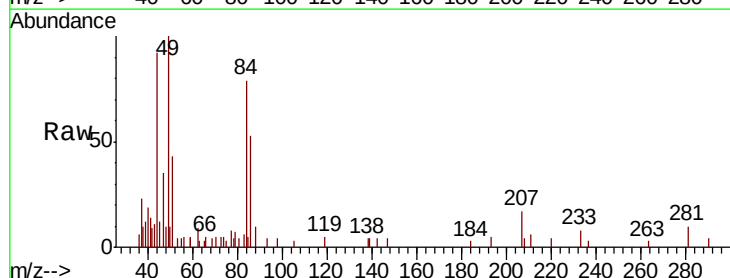
Instrument :
MSVOA_F
ClientSampleId :

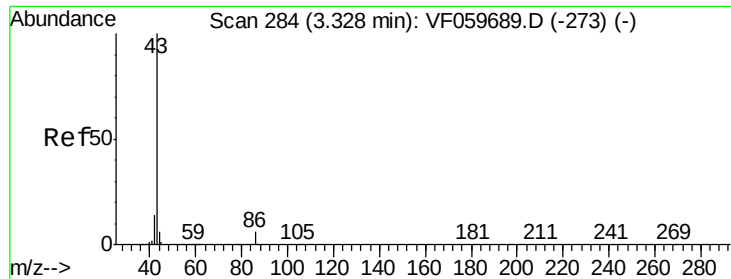
Tot Ion: 43 Resp: 1839
Ion Ratio Lower Upper
43 100
74 0.0 11.8 17.6#



#20
Methylene Chloride
Concen: 1.808 ug/l
RT: 2.27 min Scan# 177
Delta R.T. -0.00 min
Lab File: VF059693.D
Acq: 30 Jul 2018 17:40

Tgt Ion: 84 Resp: 4248
Ion Ratio Lower Upper
84 100
49 126.1 142.2 213.4#
51 54.7 46.2 69.2
86 67.1 57.1 85.7





#23

Vinyl Acetate

Concen: 1.528 ug/l

RT: 3.32 min Scan# 283

Delta R.T. -0.01 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

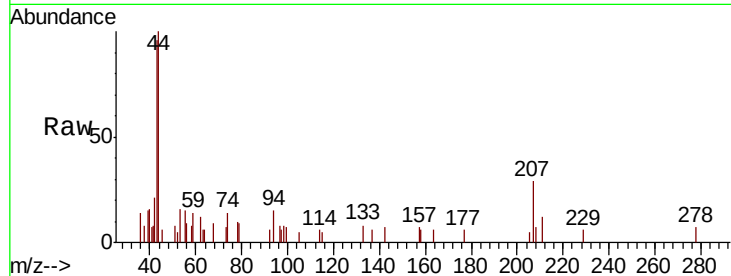
ClientSampleId :

Tot Ion: 43 Resp: 4038

Ion Ratio Lower Upper

43 100

86 0.0 4.6 6.8#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 86.00 (85.70 to 86.70): VF0

3.32

2000

1500

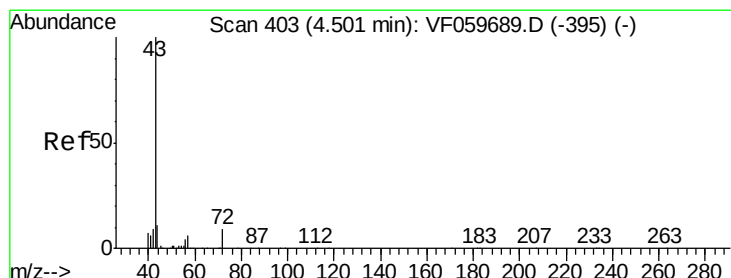
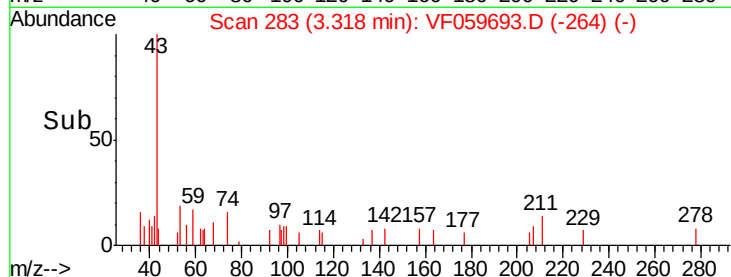
1000

500

0

Time-->

3.25 3.30 3.35 3.40



#25

2-Butanone

Concen: 6.057 ug/l

RT: 4.51 min Scan# 404

Delta R.T. 0.01 min

Lab File: VF059693.D

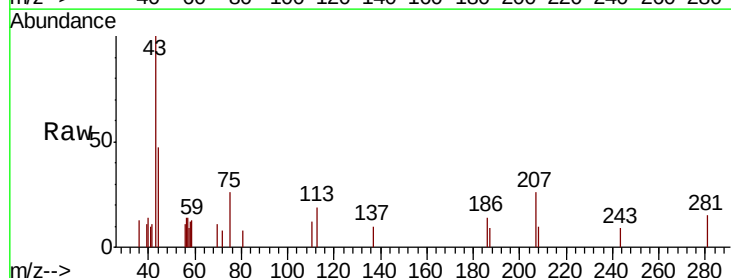
Acq: 30 Jul 2018 17:40

Tgt Ion: 43 Resp: 4259

Ion Ratio Lower Upper

43 100

72 8.3 7.7 11.5



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 72.00 (71.70 to 72.70): VF0

4.51

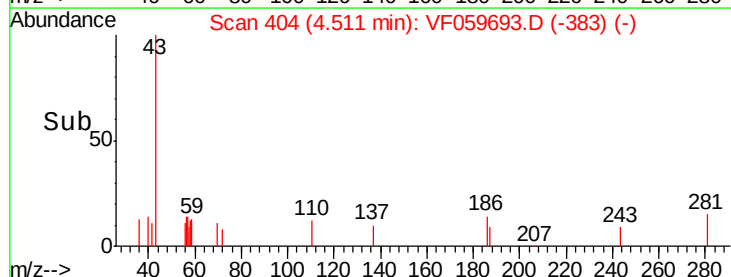
1000

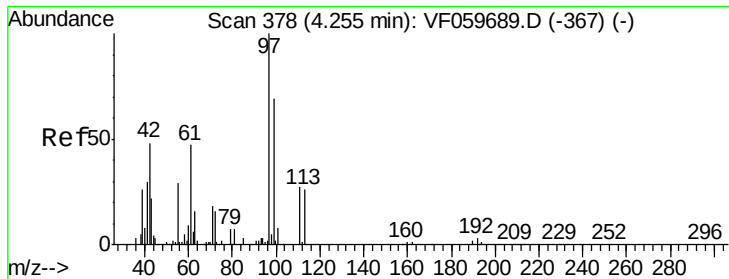
500

0

Time-->

4.40 4.50 4.60





#29

Tetrahydrofuran

Concen: 5.067 ug/l

RT: 4.26 min Scan# 379

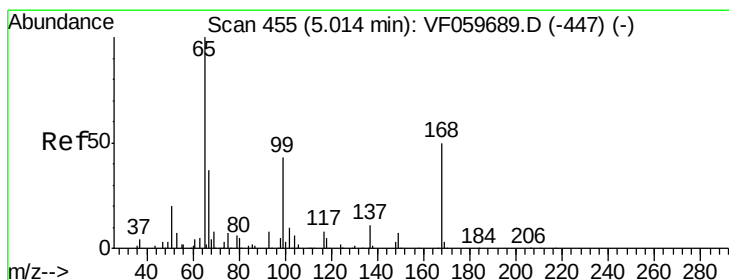
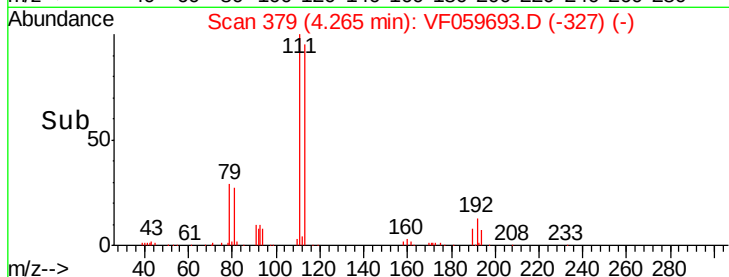
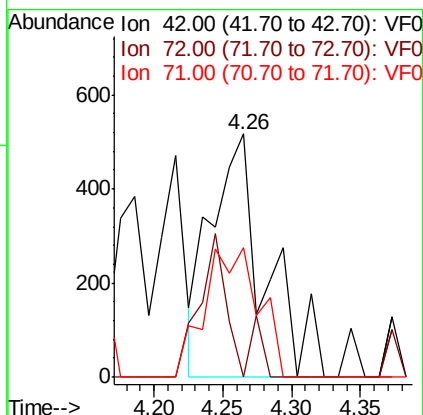
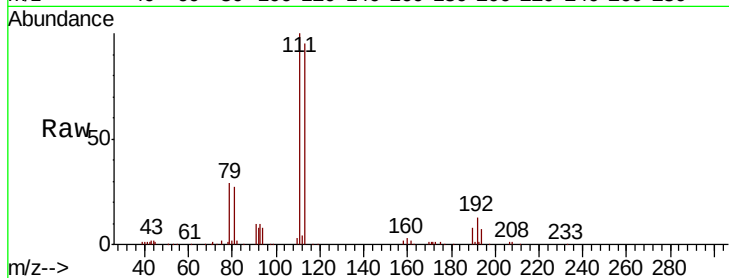
Delta R.T. 0.01 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :
MSVOA_F
ClientSampleId :

Tot Ion:	42	Resp:	1430
Ion	Ratio	Lower	Upper
42	100		
72	28.6	27.0	40.6
71	53.1	29.7	44.5#



#33

1,2-Dichloroethane-d4

Concen: 48.867 ug/l

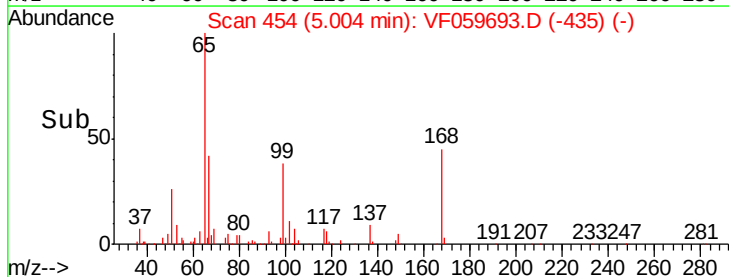
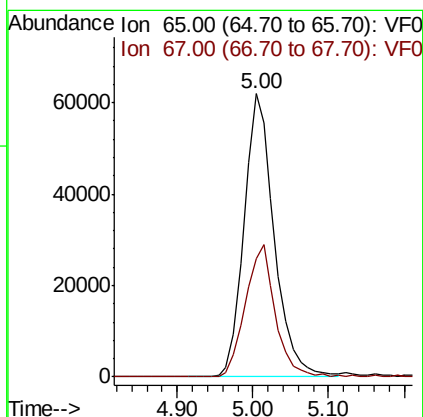
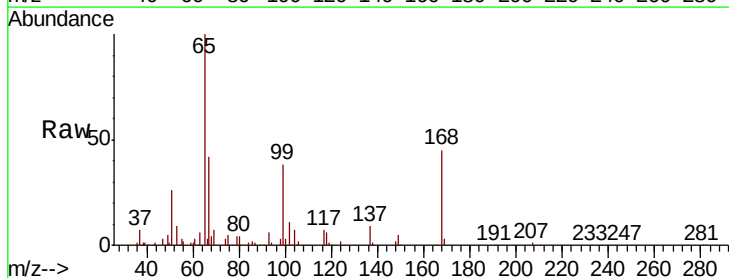
RT: 5.00 min Scan# 454

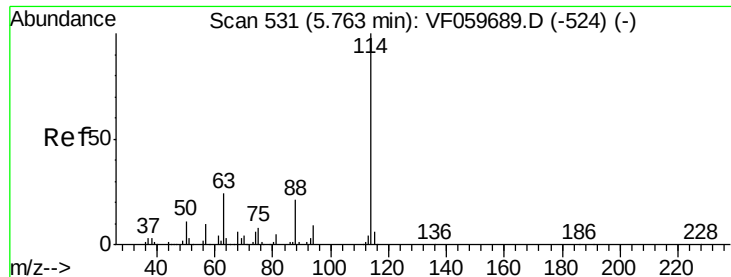
Delta R.T. -0.01 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Tgt Ion:	65	Resp:	171151
Ion	Ratio	Lower	Upper
65	100		
67	41.8	0.0	84.6

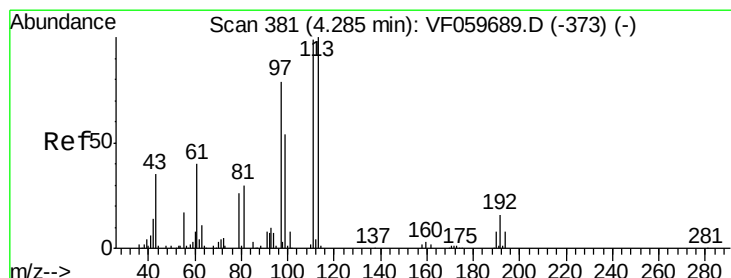
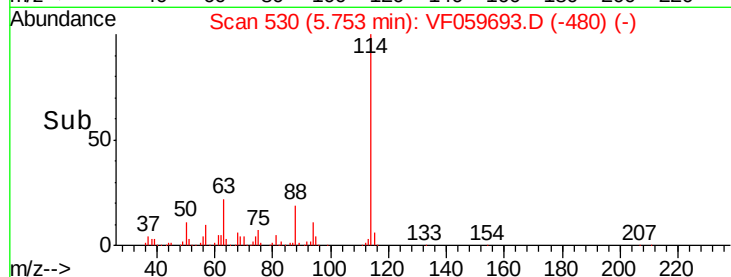
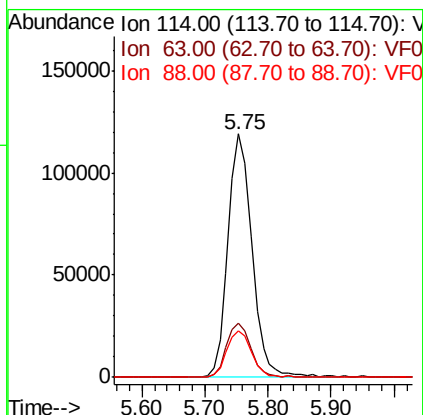
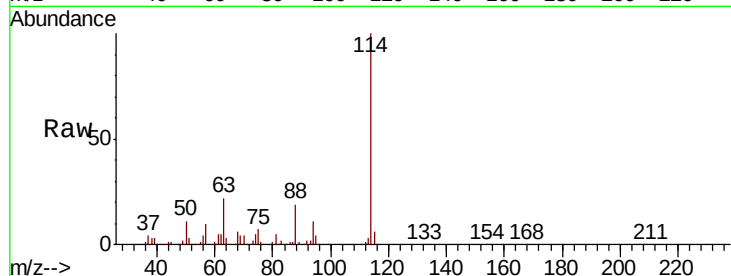




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.75 min Scan# 530
Delta R.T. -0.01 min
Lab File: VF059693.D
Acq: 30 Jul 2018 17:40

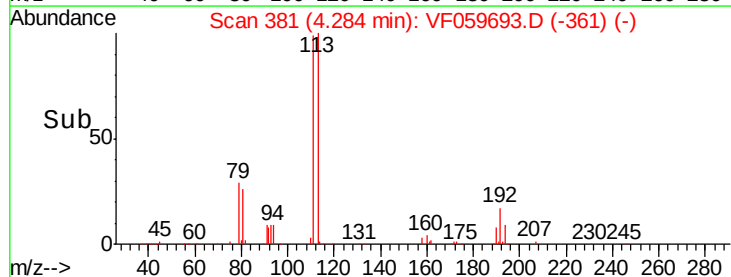
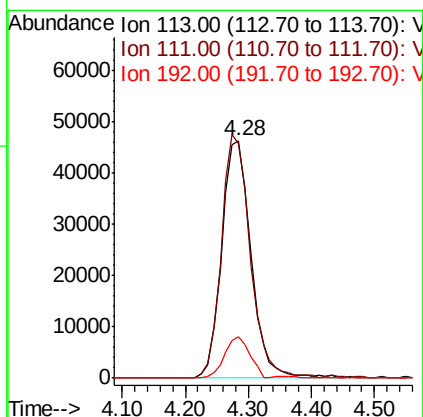
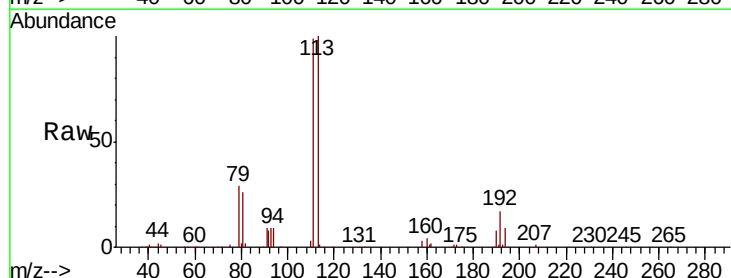
Instrument :
MSVOA_F
ClientSampleId :

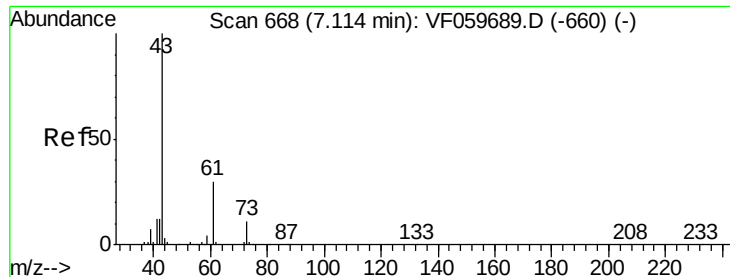
Tot Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	47.4
88	19.3	0.0	41.2



#35
Dibromofluoromethane
Concen: 49.770 ug/l
RT: 4.28 min Scan# 381
Delta R.T. -0.00 min
Lab File: VF059693.D
Acq: 30 Jul 2018 17:40

Tgt Ion	Ratio	Lower	Upper
113	100		
111	98.6	79.0	118.4
192	17.3	13.2	19.8





#43

Isopropyl Acetate

Concen: 2.196 ug/l

RT: 7.11 min Scan# 668

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

ClientSampleId :

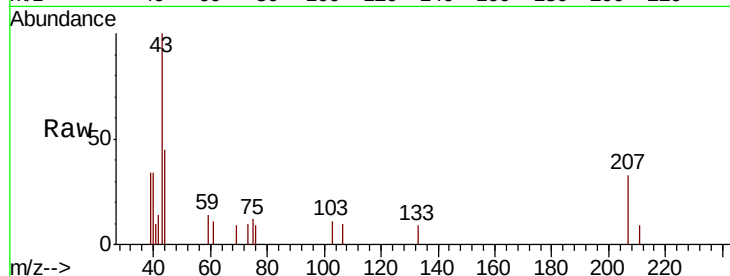
Tot Ion: 43 Resp: 3383

Ion Ratio Lower Upper

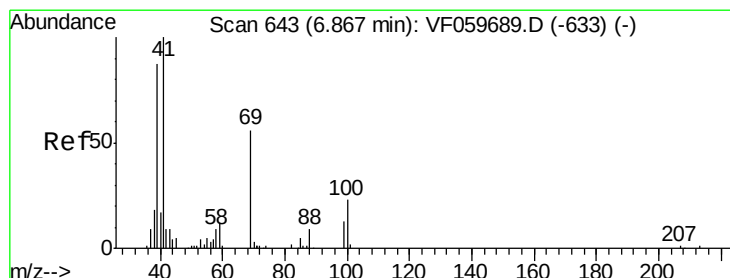
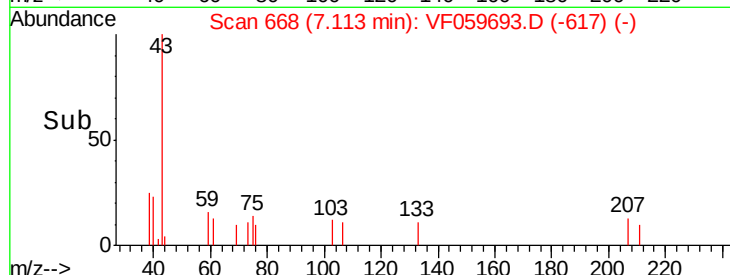
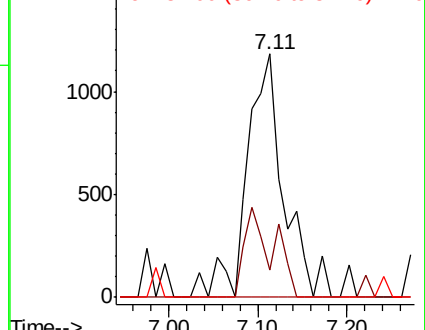
43 100

61 11.2 23.8 35.8#

87 0.0 0.6 1.0#



Abundance Ion 43.00 (42.70 to 43.70): VF0
Ion 61.00 (60.70 to 61.70): VF0
Ion 87.00 (86.70 to 87.70): VF0



#48

Methyl methacrylate

Concen: 1.275 ug/l

RT: 6.85 min Scan# 641

Delta R.T. -0.02 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

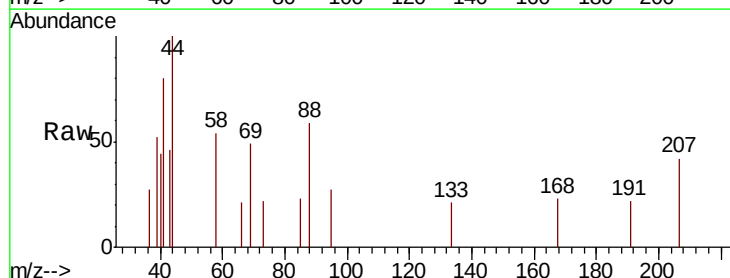
Tgt Ion: 41 Resp: 1541

Ion Ratio Lower Upper

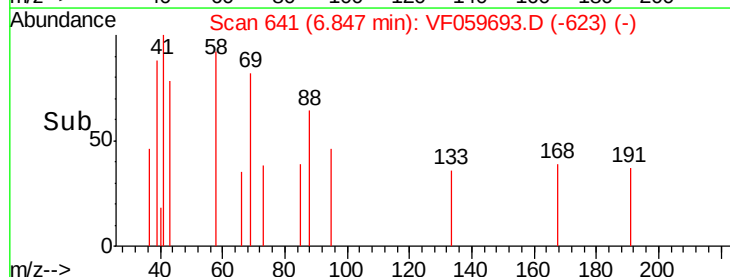
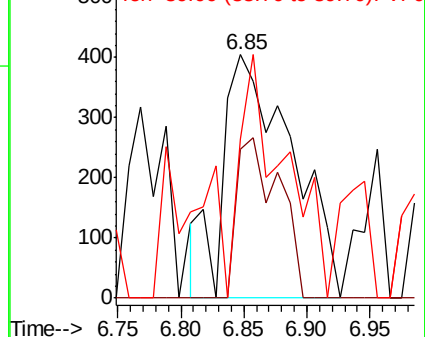
41 100

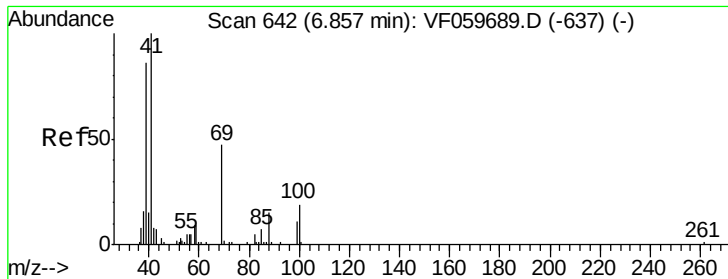
69 61.0 44.4 66.6

39 65.2 69.4 104.2#



Abundance Ion 41.00 (40.70 to 41.70): VF0
Ion 69.00 (68.70 to 69.70): VF0
Ion 39.00 (38.70 to 39.70): VF0





#49

1,4-Dioxane

Concen: 41.353 ug/l

RT: 6.85 min Scan# 641

Delta R.T. -0.01 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :
MSVOA_F
ClientSampled :

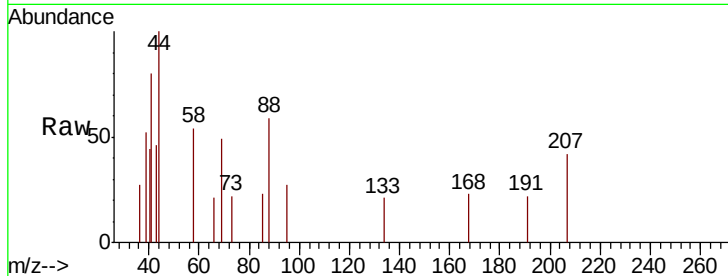
Tot Ion: 88 Resp: 399

Ion Ratio Lower Upper

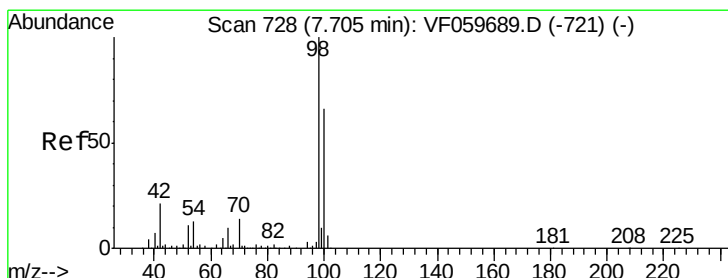
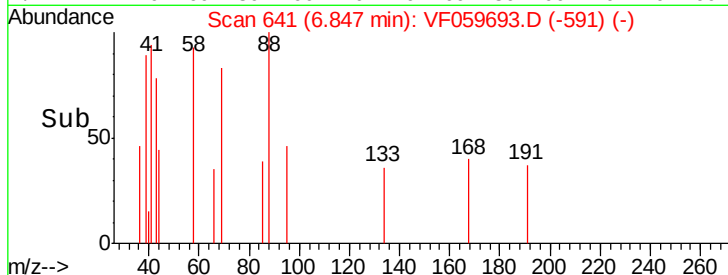
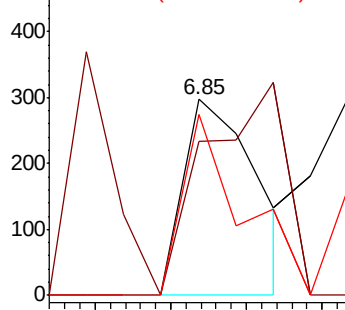
88 100

43 78.5 45.2 67.8#

58 92.6 49.0 73.6#



Abundance Ion 88.00 (87.70 to 88.70): VF0
Ion 43.00 (42.70 to 43.70): VF0
Ion 58.00 (57.70 to 58.70): VF0



#50

Toluene-d8

Concen: 43.980 ug/l

RT: 7.70 min Scan# 727

Delta R.T. -0.01 min

Lab File: VF059693.D

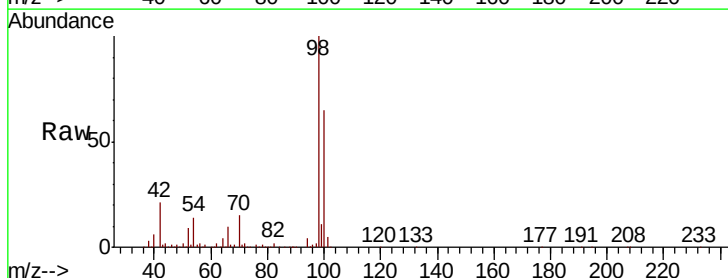
Acq: 30 Jul 2018 17:40

Tgt Ion: 98 Resp: 320021

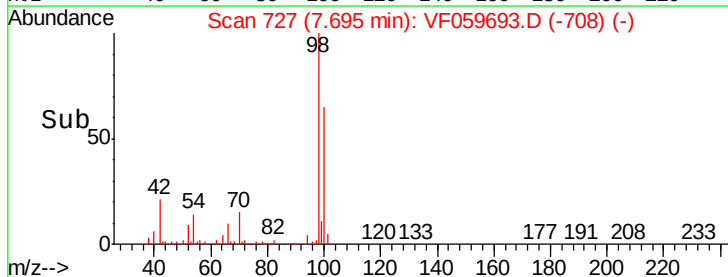
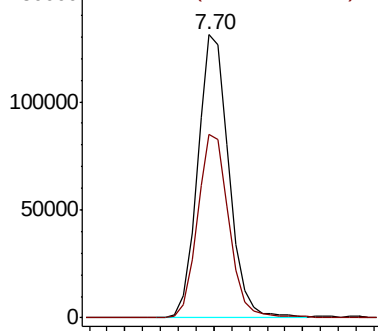
Ion Ratio Lower Upper

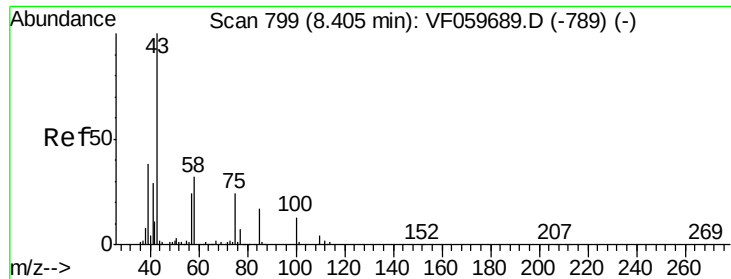
98 100

100 65.0 52.8 79.2



Abundance Ion 98.00 (97.70 to 98.70): VF0
Ion 100.00 (99.70 to 100.70): VF0





#51

4-Methyl-2-Pentanone

Concen: 9.370 ug/l

RT: 8.39 min Scan# 798

Delta R.T. -0.01 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

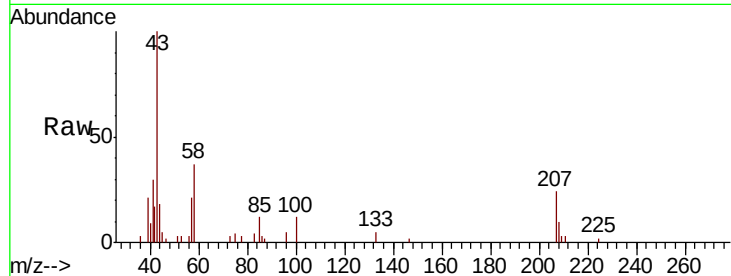
ClientSampleId :

Tot Ion: 43 Resp: 11616

Ion Ratio Lower Upper

43 100

58 37.3 25.9 38.9



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0

8.39

5000

4000

3000

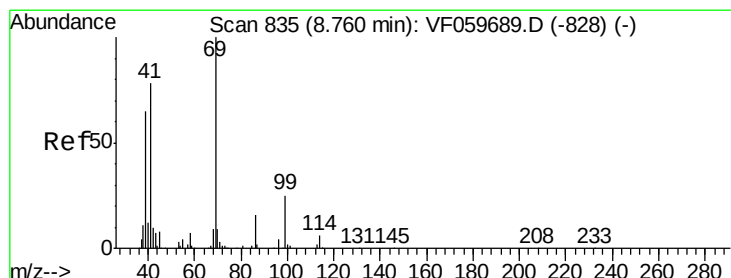
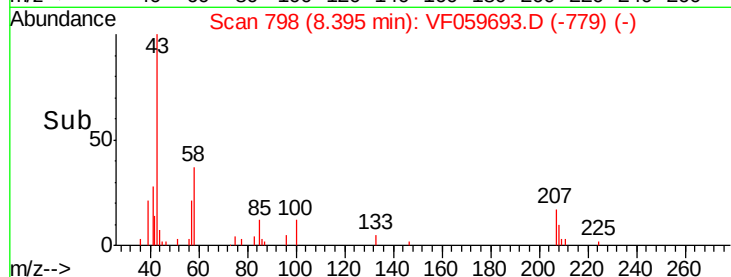
2000

1000

0

8.30 8.35 8.40 8.45 8.50

Time-->



#56

Ethyl methacrylate

Concen: 1.251 ug/l

RT: 8.76 min Scan# 835

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

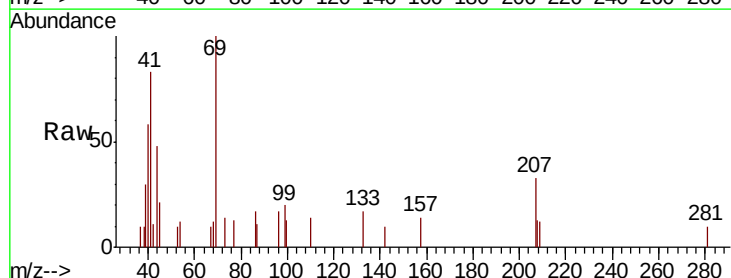
Tgt Ion: 69 Resp: 1982

Ion Ratio Lower Upper

69 100

41 83.4 62.3 93.5

39 30.2 52.4 78.6#



Abundance Ion 69.00 (68.70 to 69.70): VF0

Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0

8.76

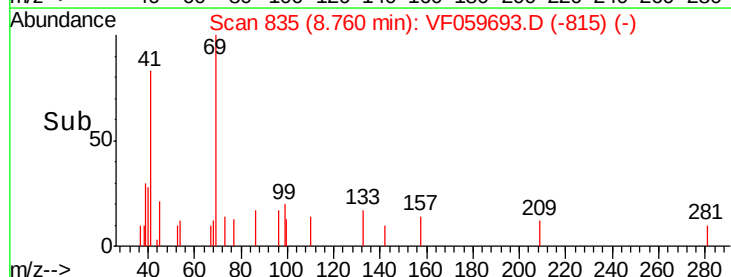
1000

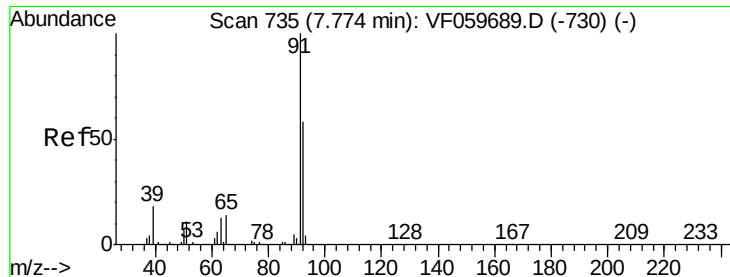
500

0

8.70 8.75 8.80

Time-->





#58

2-Chloroethyl Vinyl ether

Concen: 2.504 ug/l

RT: 7.75 min Scan# 733

Delta R.T. -0.02 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

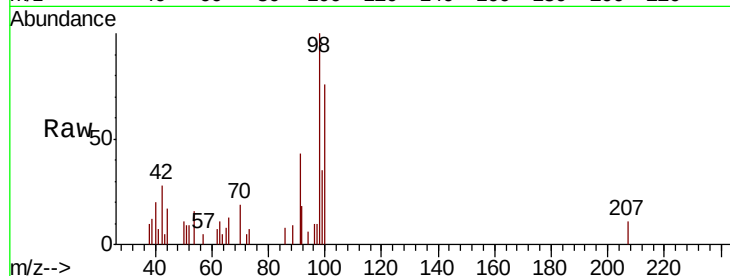
ClientSampleId :

Tot Ion: 63 Resp: 479

Ion Ratio Lower Upper

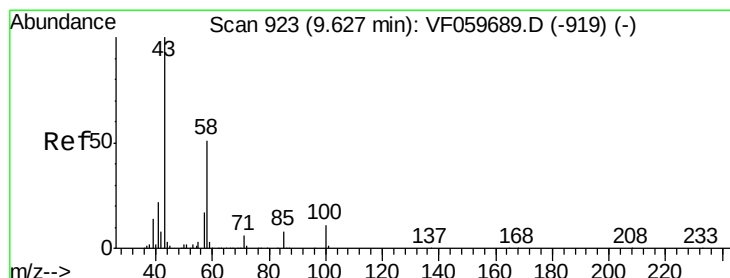
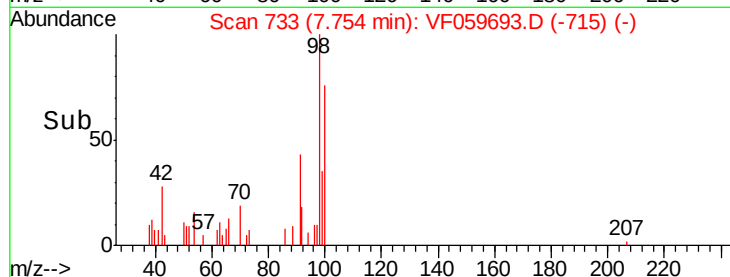
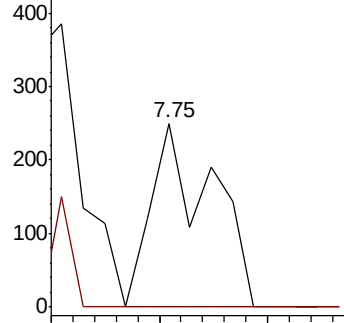
63 100

106 0.0 0.0 0.0



Abundance Ion 63.00 (62.70 to 63.70): VF0

Ion 106.00 (105.70 to 106.70): V



#59

2-Hexanone

Concen: 38.264 ug/l

RT: 9.62 min Scan# 922

Delta R.T. -0.01 min

Lab File: VF059693.D

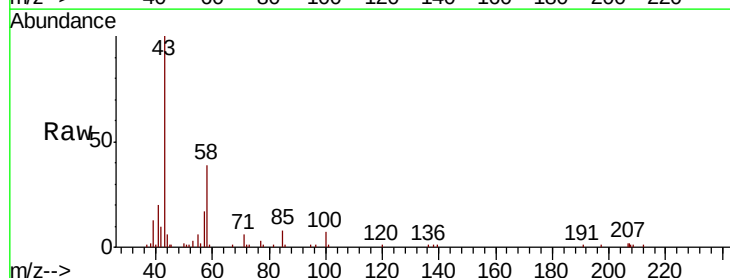
Acq: 30 Jul 2018 17:40

Tgt Ion: 43 Resp: 35187

Ion Ratio Lower Upper

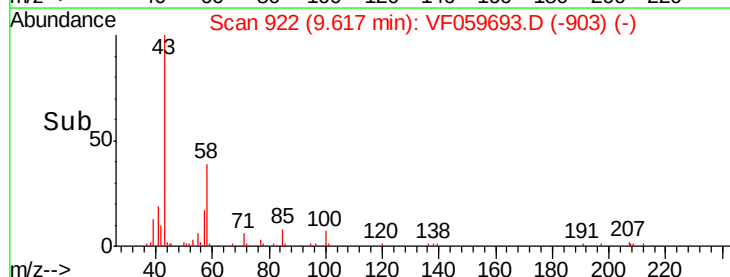
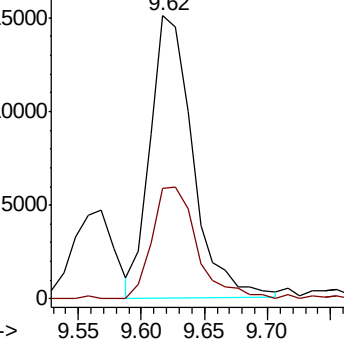
43 100

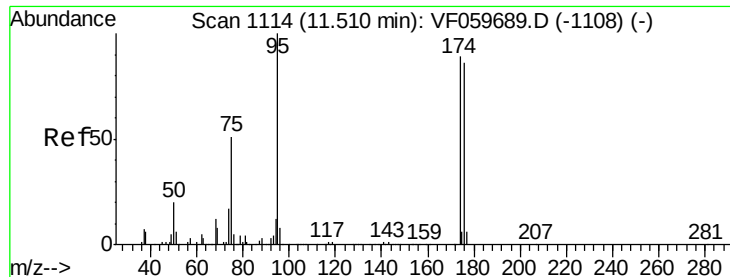
58 39.0 23.3 69.8



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0





#62

4-Bromofluorobenzene

Concen: 45.900 ug/l

RT: 11.50 min Scan# 1113

Delta R.T. -0.01 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

ClientSampled :

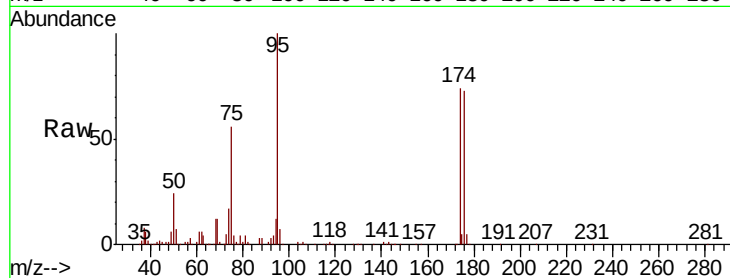
Tot Ion: 95 Resp: 180710

Ion Ratio Lower Upper

95 100

174 73.5 0.0 178.4

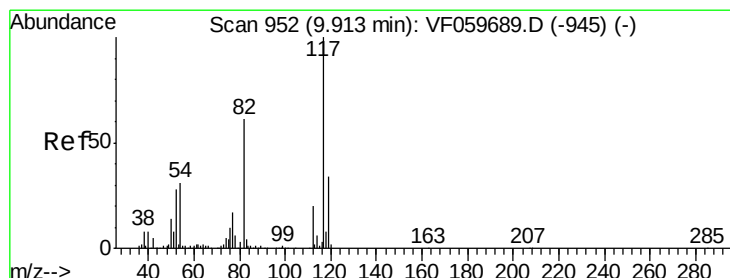
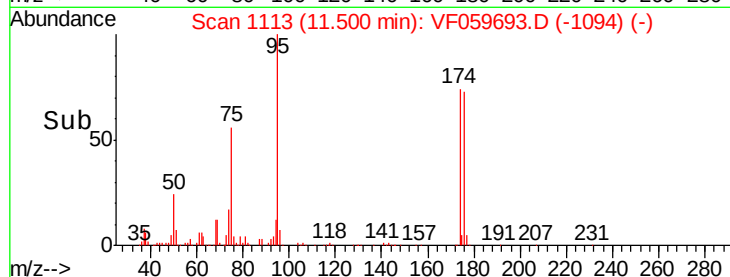
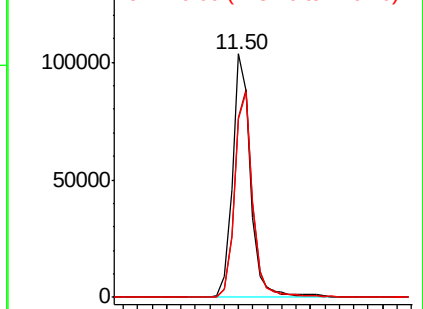
176 73.1 0.0 173.0



Abundance Ion 95.00 (94.70 to 95.70): VF0

Ion 174.00 (173.70 to 174.70): V

Ion 176.00 (175.70 to 176.70): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.91 min Scan# 952

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

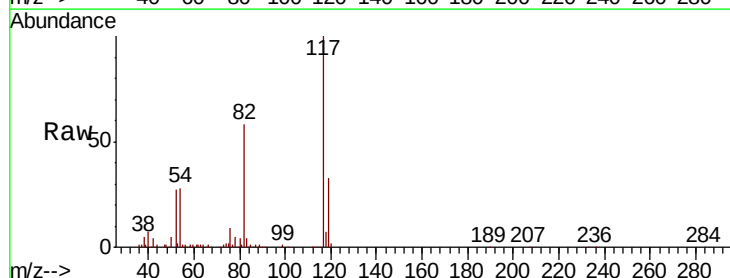
Tgt Ion: 117 Resp: 304013

Ion Ratio Lower Upper

117 100

82 58.1 49.0 73.4

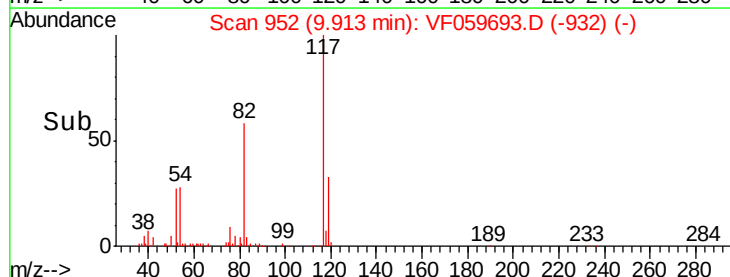
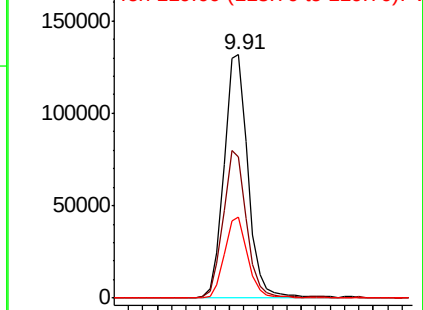
119 33.1 27.3 40.9

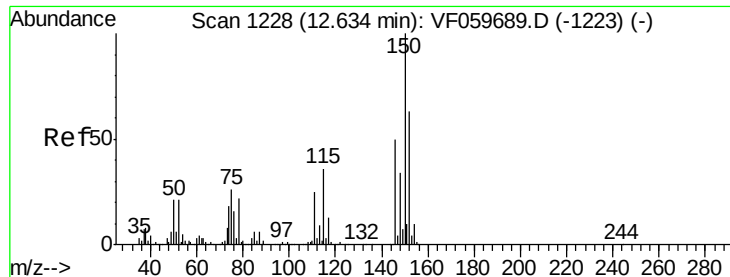


Abundance Ion 117.00 (116.70 to 117.70): V

Ion 82.00 (81.70 to 82.70): VF0

Ion 119.00 (118.70 to 119.70): V



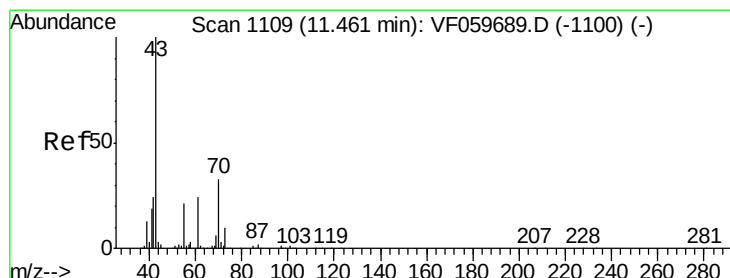
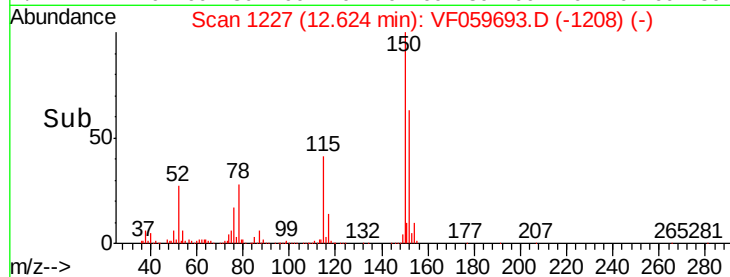
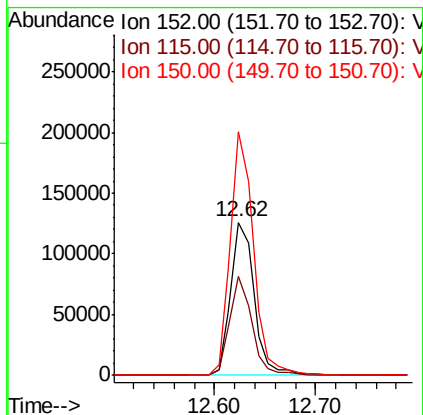
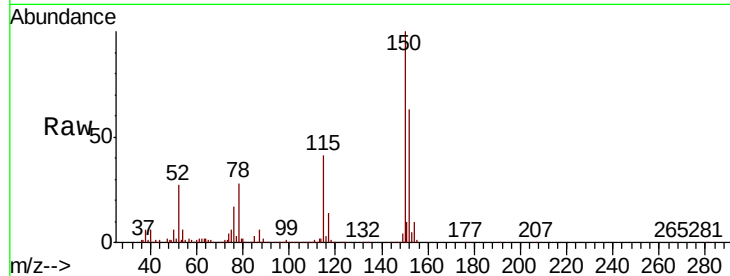


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VF059693.D
Acq: 30 Jul 2018 17:40

Instrument :
MSVOA_F
ClientSampleId :

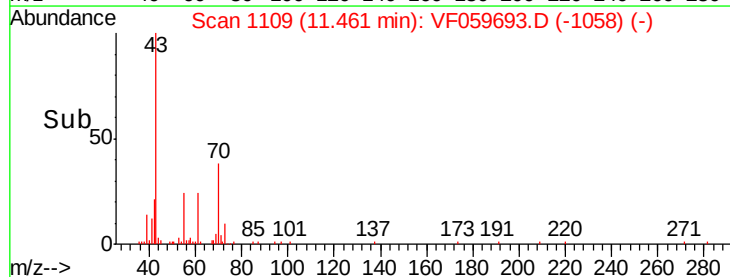
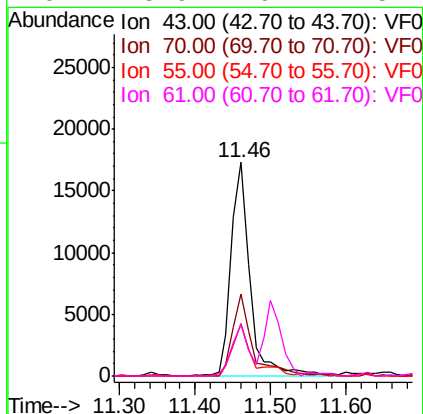
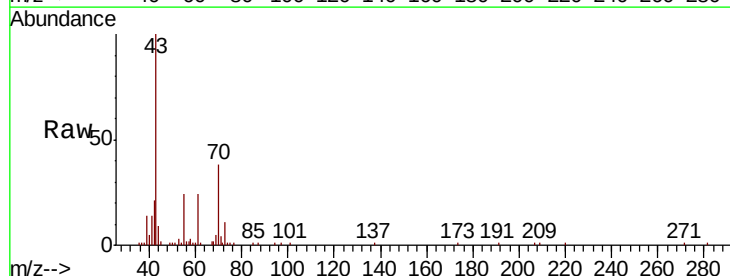
Tot Ion	Ratio	Lower	Upper
152	100		
115	64.5	28.2	84.6
150	159.1	0.0	316.2

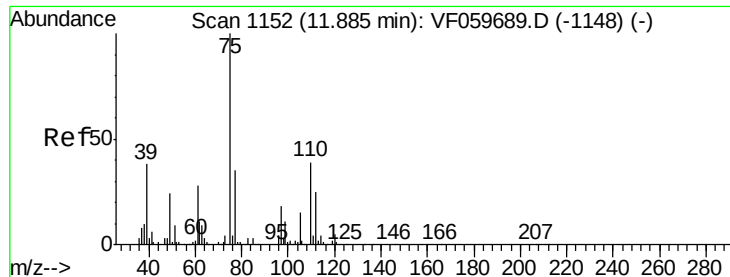


#74

N-amil acetate
Concen: 10.459 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VF059693.D
Acq: 30 Jul 2018 17:40

Tgt Ion	Ratio	Lower	Upper
43	100		
70	38.2	26.3	39.5
55	24.3	16.6	25.0
61	23.9	19.1	28.7





#76

1,2,3-Trichloropropane

Concen: 1.039 ug/l

RT: 11.88 min Scan# 1152

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

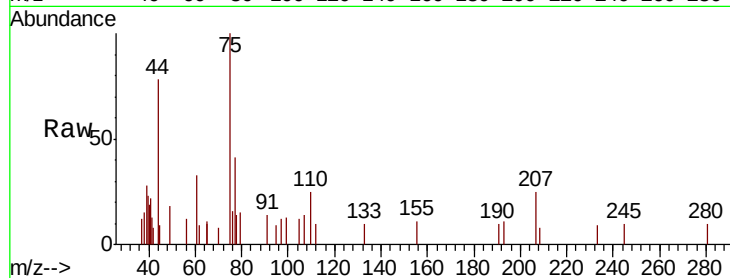
ClientSampleId :

Tot Ion: 75 Resp: 1960

Ion Ratio Lower Upper

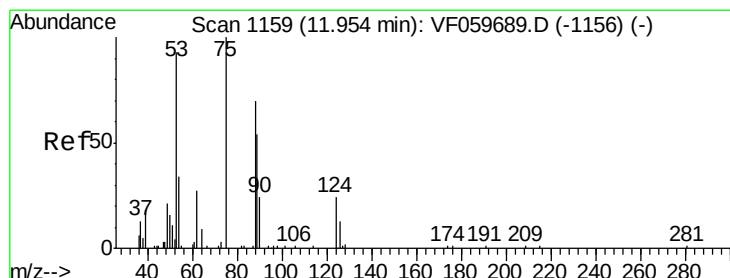
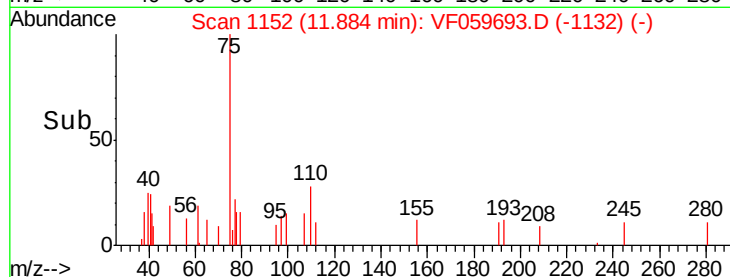
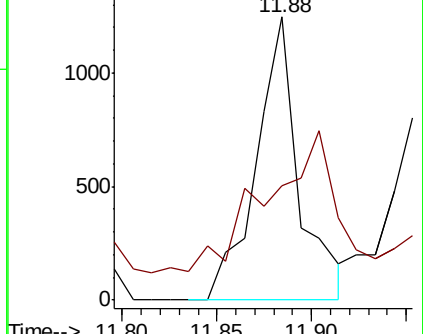
75 100

77 40.5 18.0 54.0



Abundance Ion 75.00 (74.70 to 75.70): VF0

Ion 77.00 (76.70 to 77.70): VF0



#81

trans-1,4-Dichloro-2-butene

Concen: 1.983 ug/l

RT: 11.95 min Scan# 1159

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

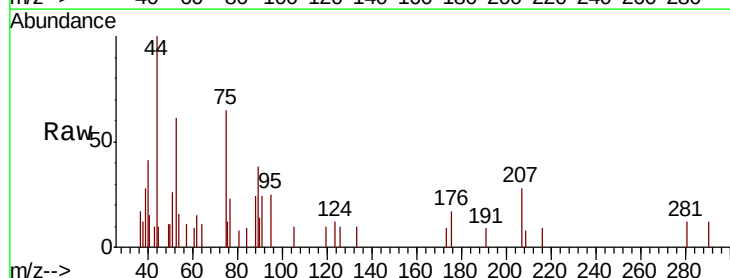
Tgt Ion: 75 Resp: 1942

Ion Ratio Lower Upper

75 100

53 94.7 78.3 117.5

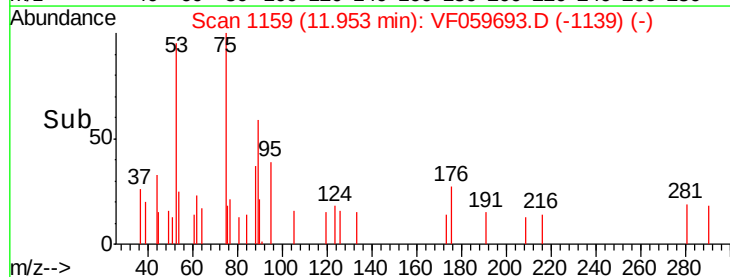
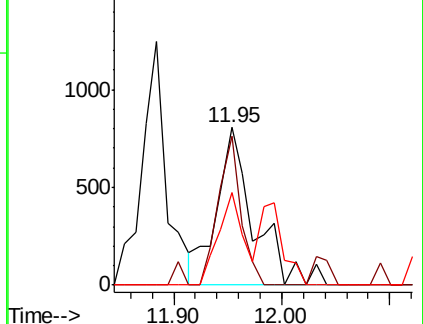
89 59.3 45.4 68.2

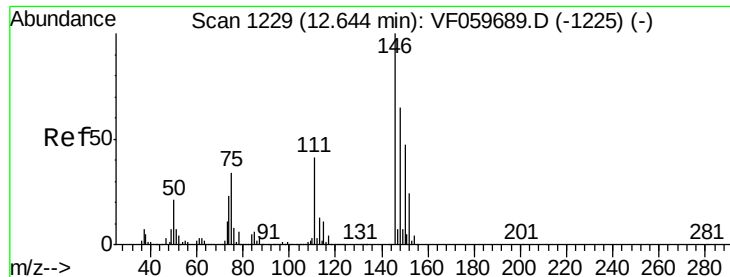


Abundance Ion 75.00 (74.70 to 75.70): VF0

Ion 53.00 (52.70 to 53.70): VF0

Ion 89.00 (88.70 to 89.70): VF0





#88

1,4-Dichlorobenzene

Concen: 1.016 ug/l

RT: 12.64 min Scan# 1229

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

ClientSampleId :

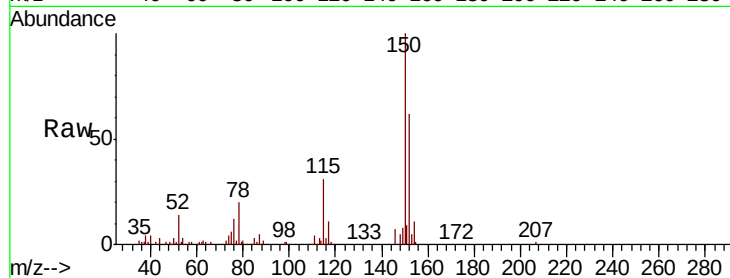
Tot Ion:146 Resp: 6410

Ion Ratio Lower Upper

146 100

111 50.3 20.8 62.2

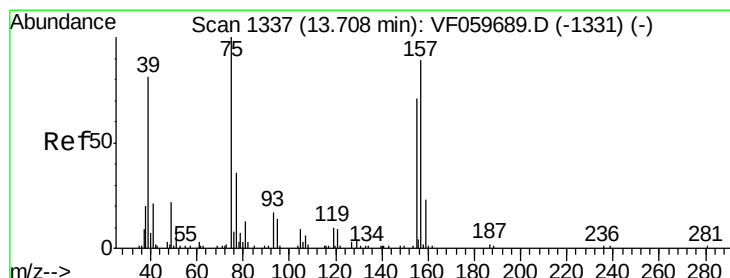
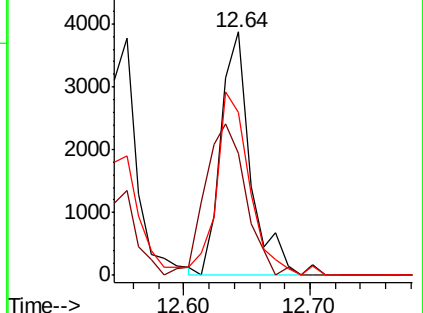
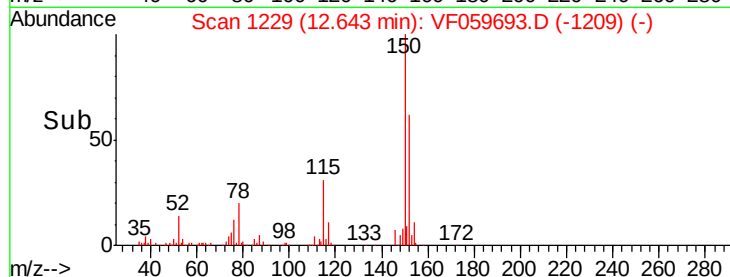
148 67.2 32.3 96.9



Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.570 ug/l

RT: 13.71 min Scan# 1337

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

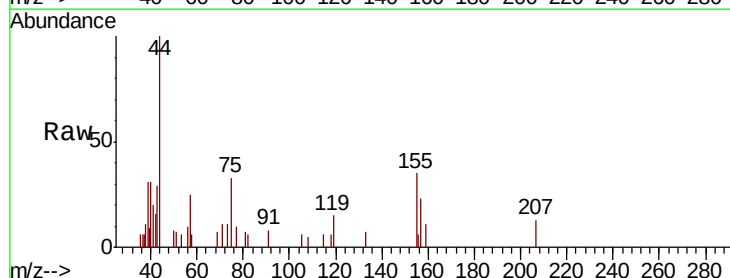
Tgt Ion: 75 Resp: 877

Ion Ratio Lower Upper

75 100

155 106.0 35.4 106.2

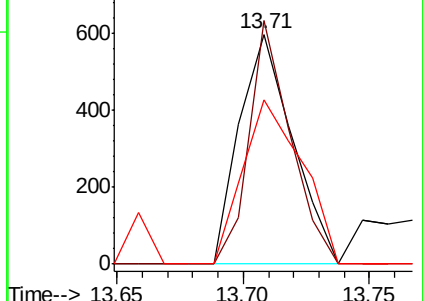
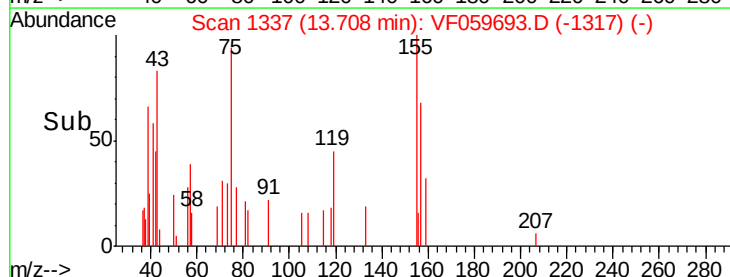
157 71.7 44.4 133.2

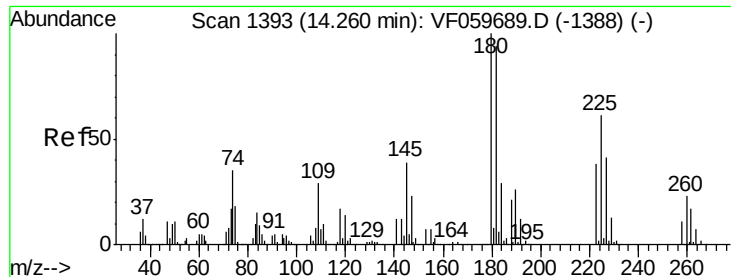


Abundance Ion 75.00 (74.70 to 75.70): VF0

Ion 155.00 (154.70 to 155.70): V

Ion 157.00 (156.70 to 157.70): V

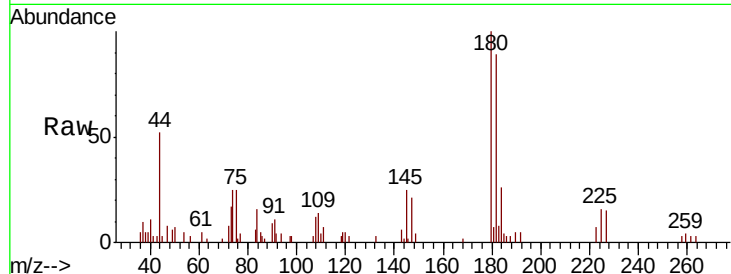




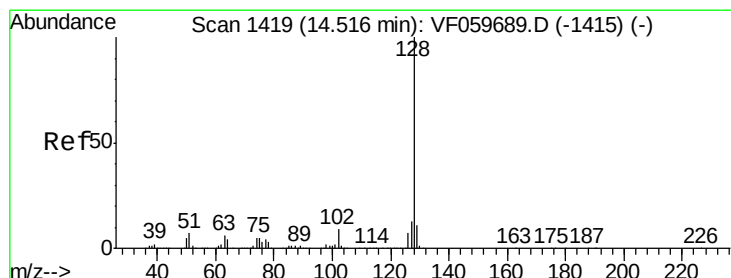
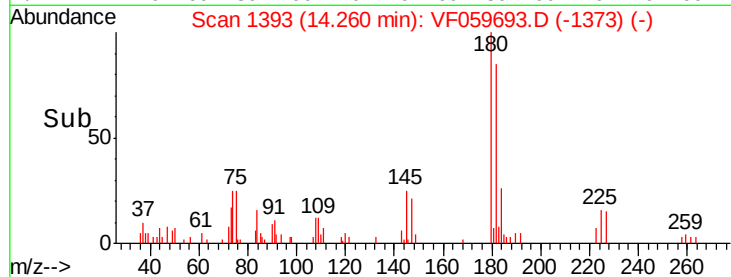
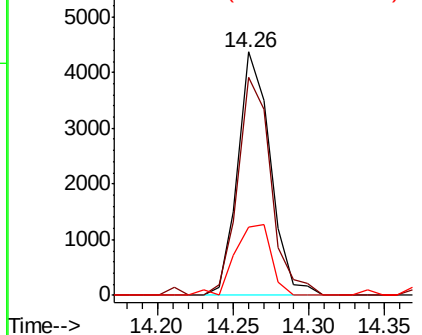
#93
 1,2,4-Trichlorobenzene
 Concen: 1.330 ug/l
 RT: 14.26 min Scan# 1393
 Delta R.T. -0.00 min
 Lab File: VF059693.D
 Acq: 30 Jul 2018 17:40

Instrument :
 MSVOA_F
 ClientSampled :

Tot Ion:180 Resp: 6562
 Ion Ratio Lower Upper
 180 100
 182 89.3 47.2 141.6
 145 27.8 19.3 57.9

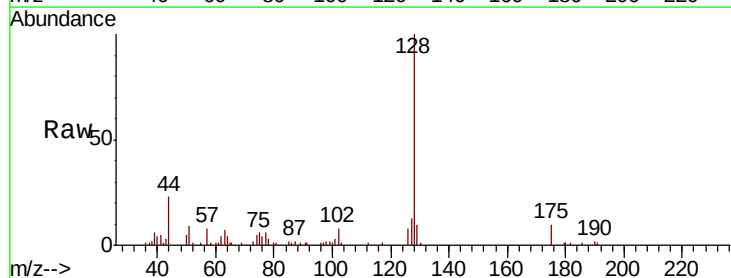


Abundance Ion 180.00 (179.70 to 180.70): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 145.00 (144.70 to 145.70): V

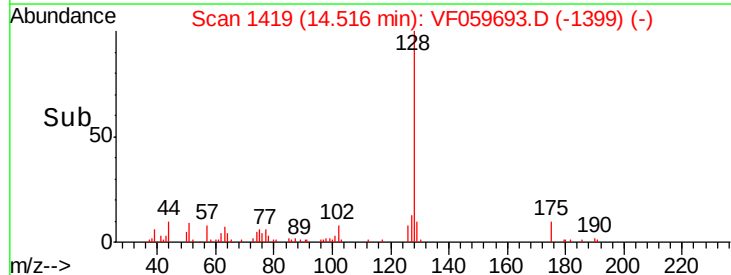
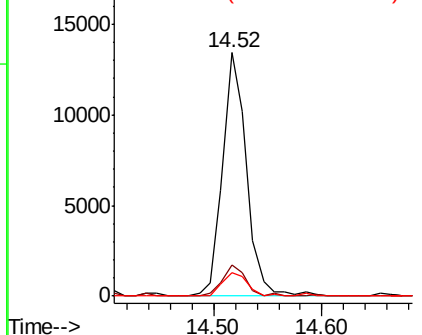


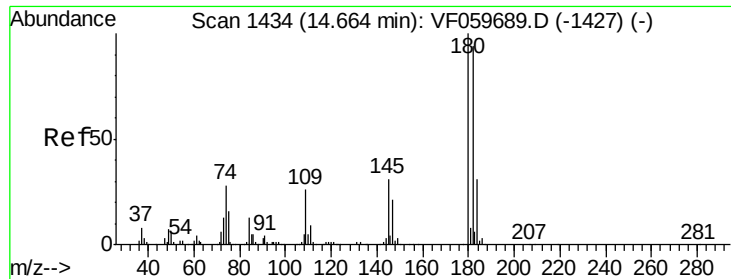
#95
 Naphthalene
 Concen: 2.642 ug/l
 RT: 14.52 min Scan# 1419
 Delta R.T. -0.00 min
 Lab File: VF059693.D
 Acq: 30 Jul 2018 17:40

Tgt Ion:128 Resp: 20761
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.0 15.0
 129 9.7 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 1.555 ug/l

RT: 14.66 min Scan# 1434

Delta R.T. -0.00 min

Lab File: VF059693.D

Acq: 30 Jul 2018 17:40

Instrument :

MSVOA_F

ClientSampleId :

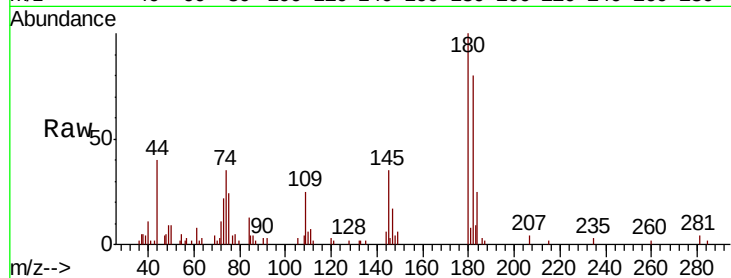
Tot Ion:180 Resp: 6970

Ion Ratio Lower Upper

180 100

182 80.3 47.2 141.6

145 35.3 15.6 46.7



Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V

