

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080418\
 Data File : VF059874.D
 Acq On : 4 Aug 2018 9:47
 Operator : VA/AP
 Sample : J4318-09
 Misc : 4.30g/5mL/MSVOA F/SOIL
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :

Quant Time: Aug 06 02:17:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F080418S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 04 07:08:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	30106	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	5.76	114	27995	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	13418	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	3392	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.02	65	6977	12.85	ug/l	0.00
Spiked Amount			Recovery	=	25.70%	
35) Dibromofluoromethane	4.29	113	7952	28.55	ug/l	0.00
Spiked Amount			Recovery	=	57.10%	
50) Toluene-d8	7.72	98	19265	32.51	ug/l	0.00
Spiked Amount			Recovery	=	65.02%	
62) 4-Bromofluorobenzene	11.51	95	4184	12.56	ug/l	0.00
Spiked Amount			Recovery	=	25.12%	

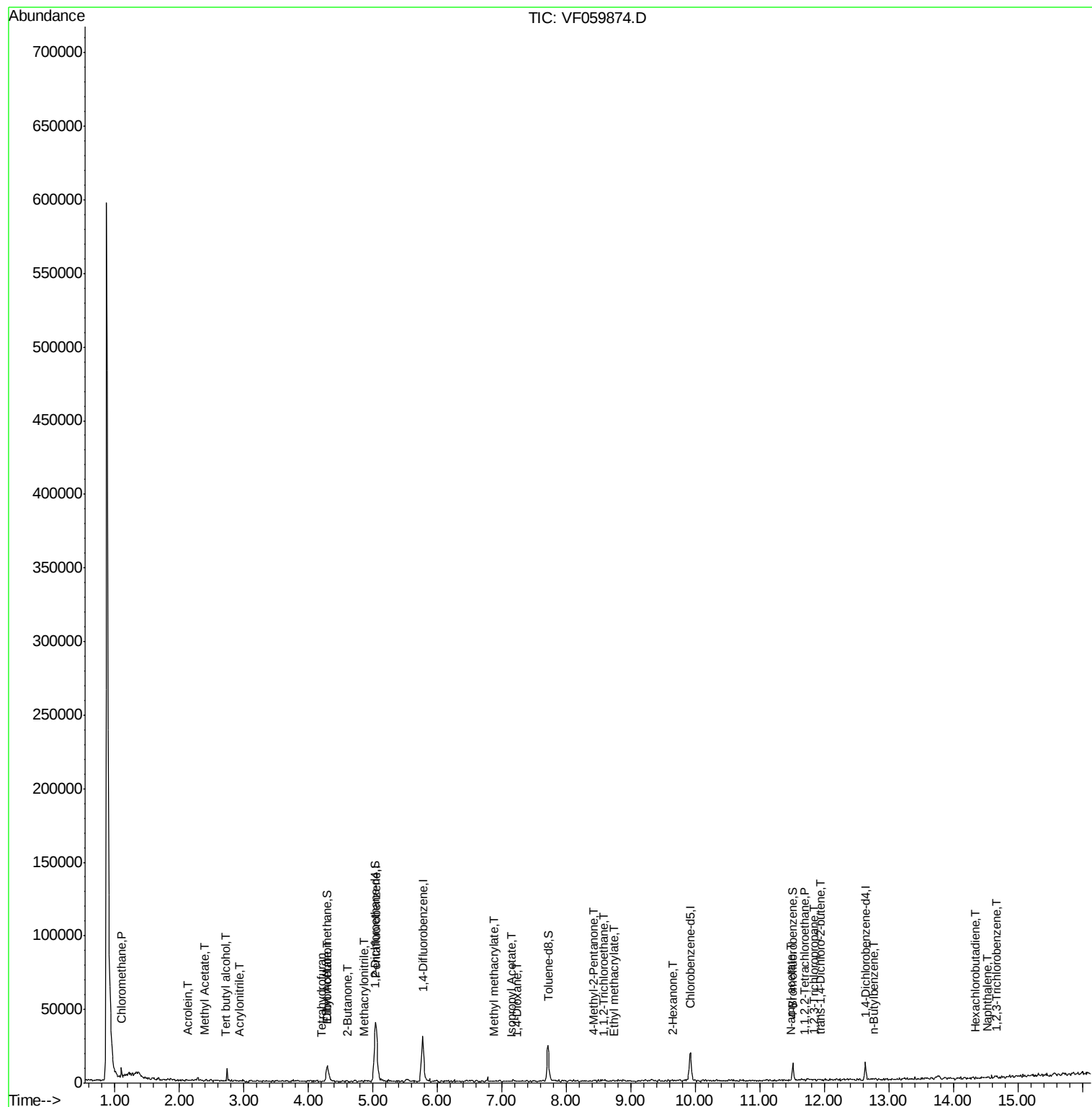
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.10	50	449	1.887	ug/l #	42
11) Tert butyl alcohol	2.72	59	77	3.517	ug/l #	74
13) Acrolein	2.14	56	61	4.649	ug/l #	9
15) Acrylonitrile	2.94	53	147	3.664	ug/l #	13
18) Methyl Acetate	2.39	43	202	1.195	ug/l #	56
20) Methylene Chloride	2.29	84	662	Below Cal	#	67
25) 2-Butanone	4.60	43	299	2.744	ug/l #	60
29) Tetrahydrofuran	4.21	42	72	1.795	ug/l #	38
37) Ethyl Acetate	4.28	43	262	1.884	ug/l #	1
40) Benzene	4.87	78	132	Below Cal	#	49
41) Methacrylonitrile	4.88	41	239	3.257	ug/l #	25
43) Isopropyl Acetate	7.13	43	324	2.263	ug/l #	51
48) Methyl methacrylate	6.87	41	235	2.110	ug/l #	55
49) 1,4-Dioxane	7.23	88	68	158.577	ug/l #	16
51) 4-Methyl-2-Pentanone	8.42	43	287	1.961	ug/l #	43
55) 1,1,2-Trichloroethane	8.58	97	200	1.358	ug/l #	16
56) Ethyl methacrylate	8.74	69	82	3.831	ug/l #	7
59) 2-Hexanone	9.64	43	906	8.762	ug/l #	34
74) N-amyl acetate	11.47	43	493	11.831	ug/l #	49
75) 1,1,2,2-Tetrachloroethane	11.70	83	73	1.840	ug/l #	23
76) 1,2,3-Trichloropropane	11.83	75	66	1.937	ug/l #	1
81) trans-1,4-Dichloro-2-buten	11.94	75	104	8.498	ug/l #	13
89) n-Butylbenzene	12.76	91	348	1.712	ug/l #	31
94) Hexachlorobutadiene	14.34	225	70	1.246	ug/l #	18
95) Naphthalene	14.52	128	245	1.779	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.67	180	152	1.935	ug/l #	12

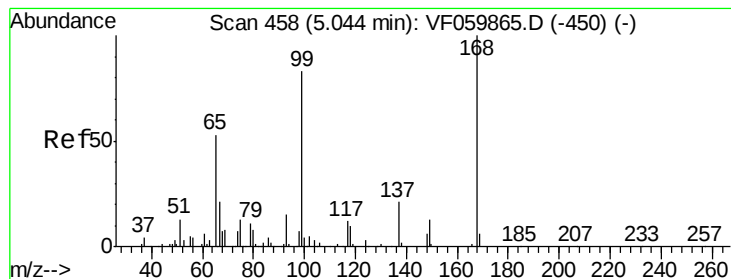
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF080418\
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Quant Title : SW846 8260
QLast Update : Sat Aug 04 07:08:36 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.05 min Scan# 459

Delta R.T. 0.01 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

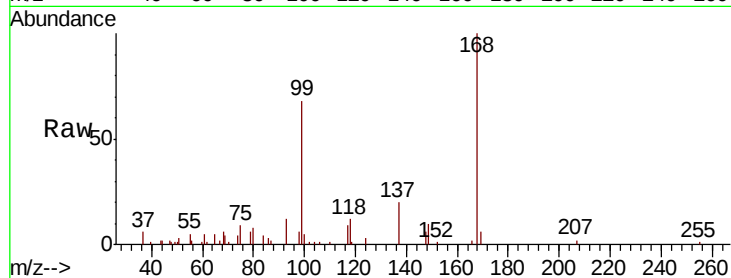
Instrument :
MSVOA_F
ClientSampleId :

Tot Ion:168 Resp: 30106

Ion Ratio Lower Upper

168 100

99 68.3 66.3 99.5



Abundance Ion 168.00 (167.70 to 168.70): VF0

Ion 99.00 (98.70 to 99.70): VF0

5.05

12000

10000

8000

6000

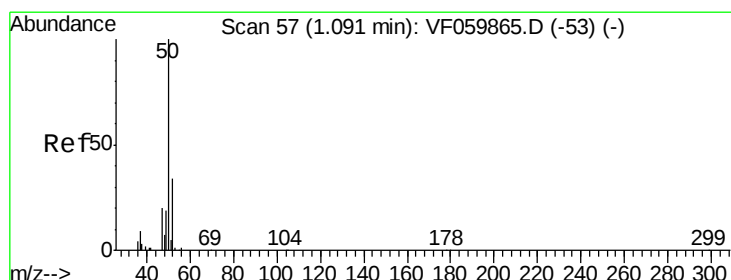
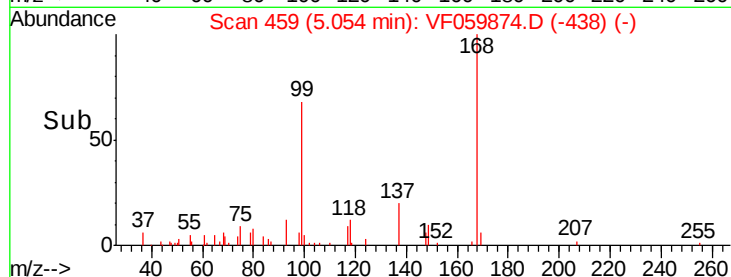
4000

2000

0

Time-->

4.90 5.00 5.10 5.20



#3

Chloromethane

Concen: 1.887 ug/l

RT: 1.10 min Scan# 58

Delta R.T. 0.01 min

Lab File: VF059874.D

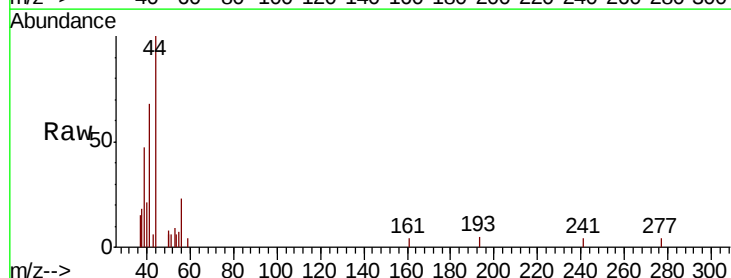
Acq: 4 Aug 2018 9:47

Tgt Ion: 50 Resp: 449

Ion Ratio Lower Upper

50 100

52 0.0 25.8 38.8#



Abundance Ion 50.00 (49.70 to 50.70): VF0

Ion 52.00 (51.70 to 52.70): VF0

1.10

400

300

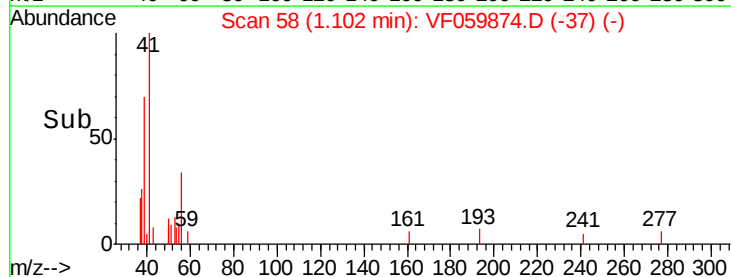
200

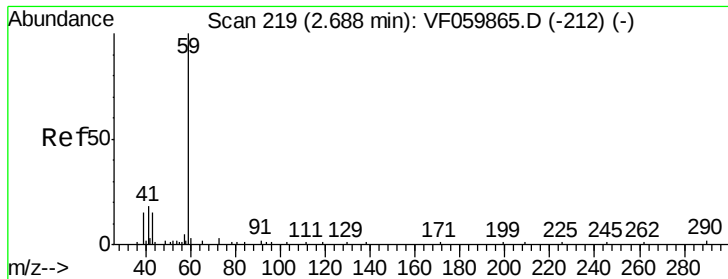
100

0

Time-->

1.05 1.10 1.15



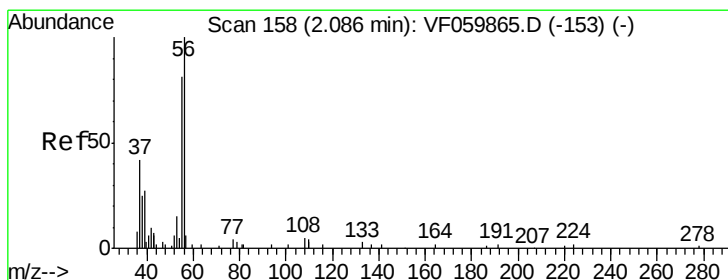
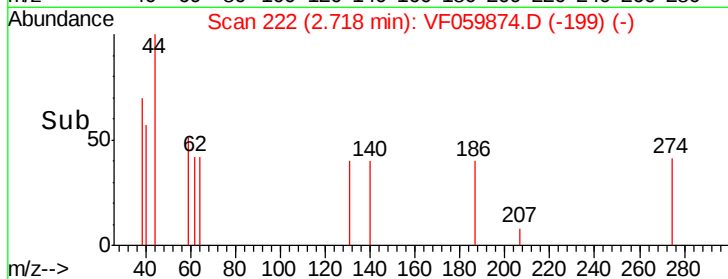
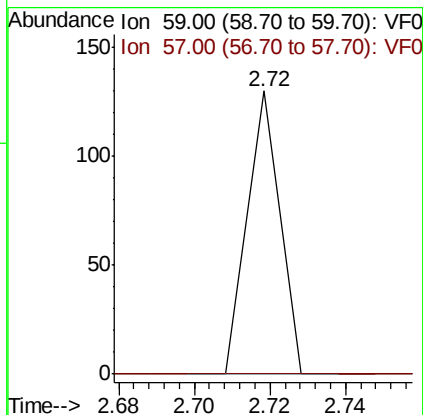
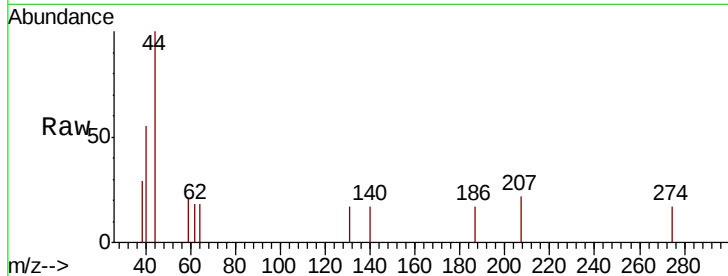


#11

Tert butyl alcohol
Concen: 3.517 ug/l
RT: 2.72 min Scan# 222
Delta R.T. 0.03 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Instrument :
MSVOA_F
ClientSampled :

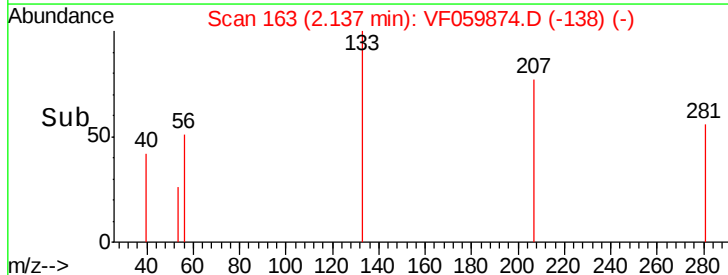
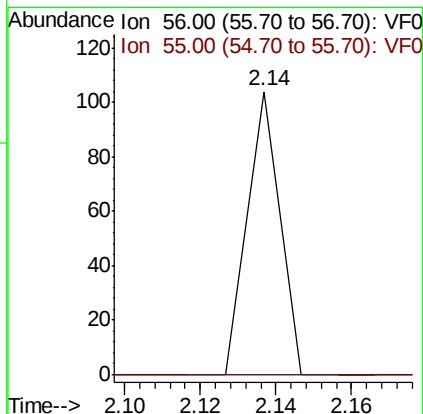
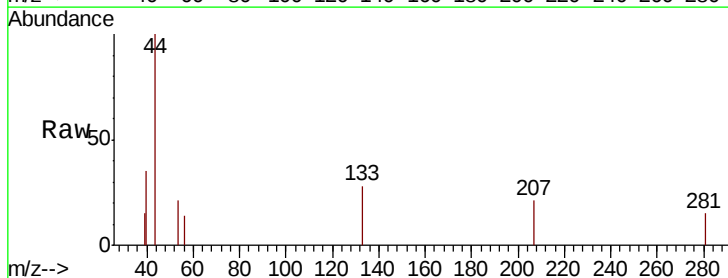
Tot Ion: 59 Resp: 77
Ion Ratio Lower Upper
59 100
57 0.0 7.6 11.4#

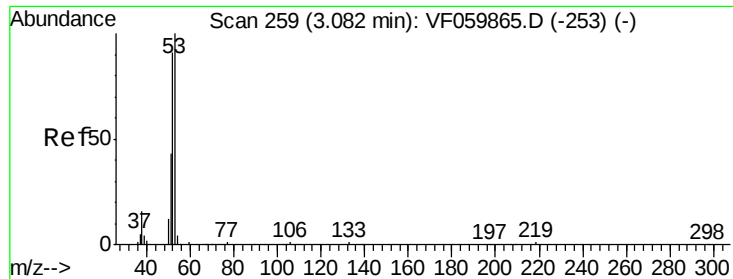


#13

Acrolein
Concen: 4.649 ug/l
RT: 2.14 min Scan# 163
Delta R.T. 0.05 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion: 56 Resp: 61
Ion Ratio Lower Upper
56 100
55 0.0 64.6 96.8#

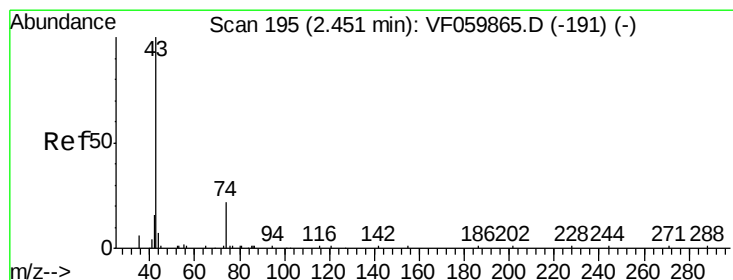
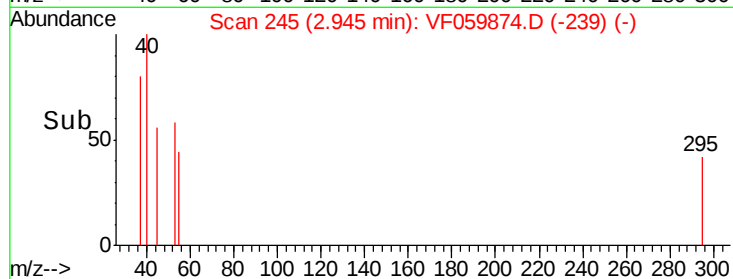
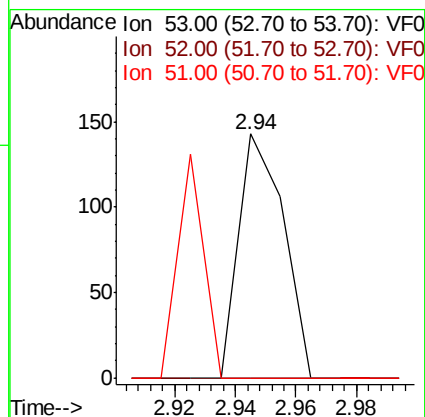
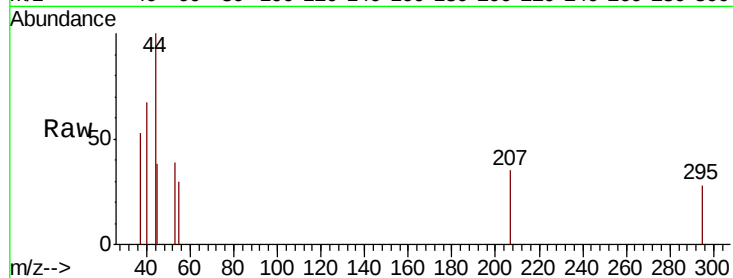




#15
 Acrylonitrile
 Concen: 3.664 ug/l
 RT: 2.94 min Scan# 245
 Delta R.T. -0.14 min
 Lab File: VF059874.D
 Acq: 4 Aug 2018 9:47

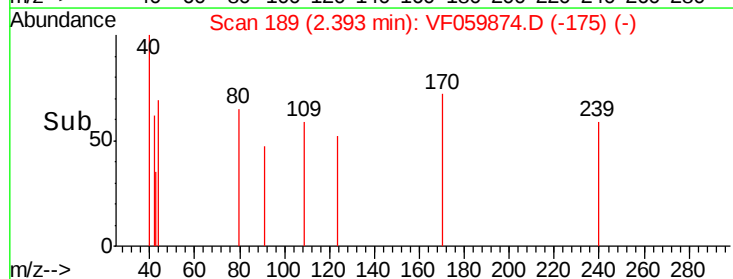
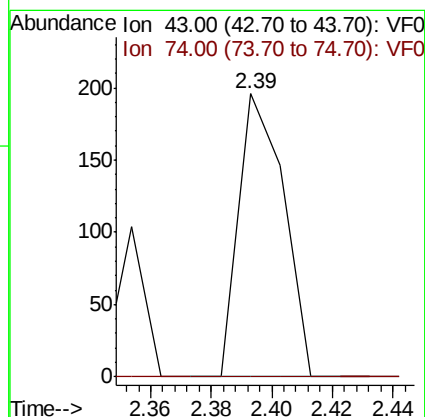
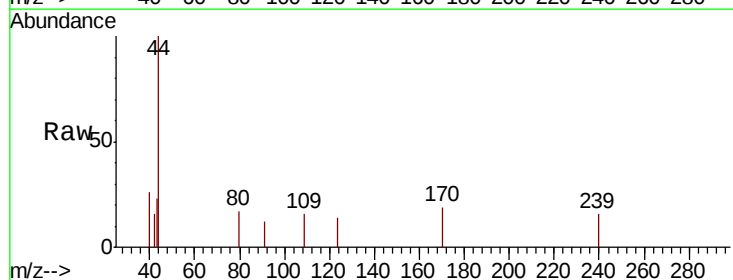
Instrument :
 MSVOA_F
 ClientSampleId :

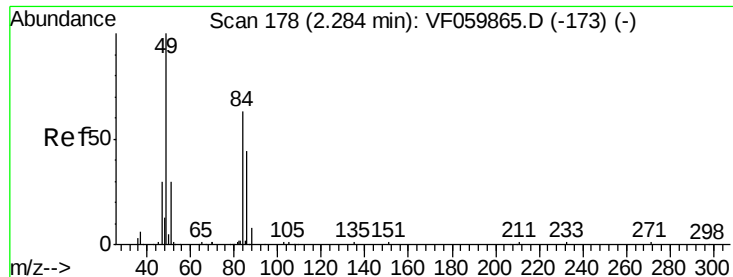
Tot Ion	53	Resp	147
Ion Ratio	100		
Lower	72.9		109.3#
Upper	34.5		51.7#



#18
 Methyl Acetate
 Concen: 1.195 ug/l
 RT: 2.39 min Scan# 189
 Delta R.T. -0.06 min
 Lab File: VF059874.D
 Acq: 4 Aug 2018 9:47

Tgt Ion	43	Resp	202
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td>16.3</td> <td></td> <td>24.5#</td>	16.3		24.5#
Upper <td></td> <td></td> <td></td>			

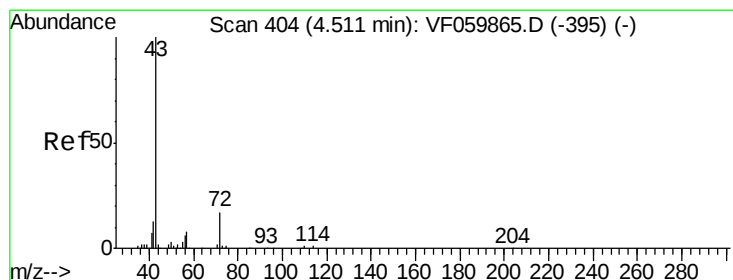
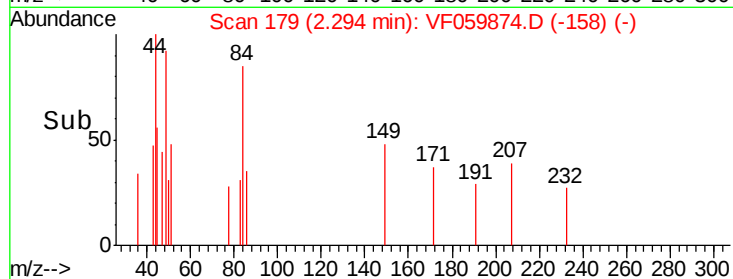
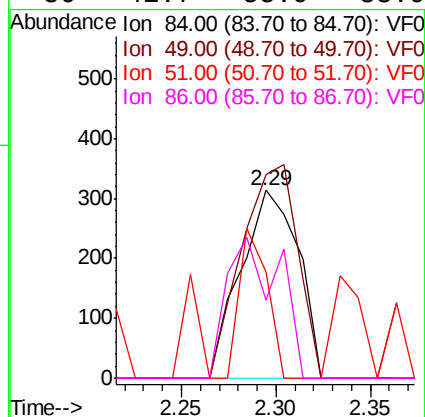
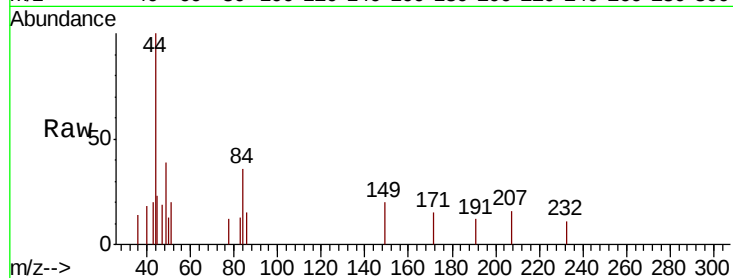




#20
Methvlene Chloride
Concen: Below Cal
RT: 2.29 min Scan# 179
Delta R.T. 0.01 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

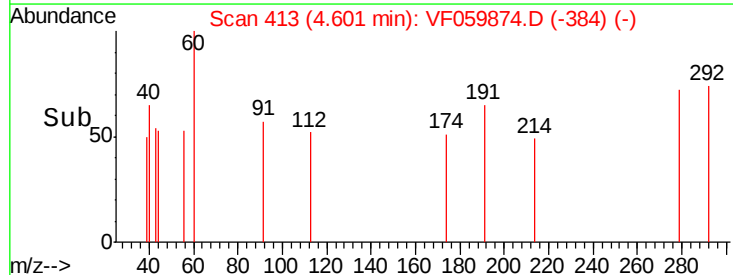
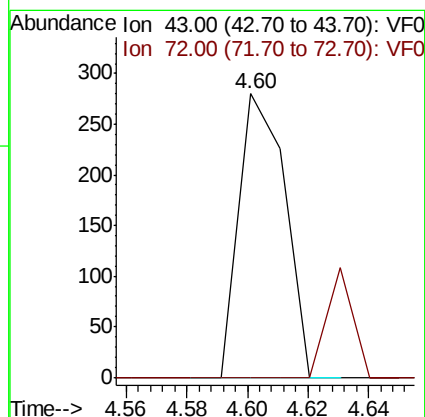
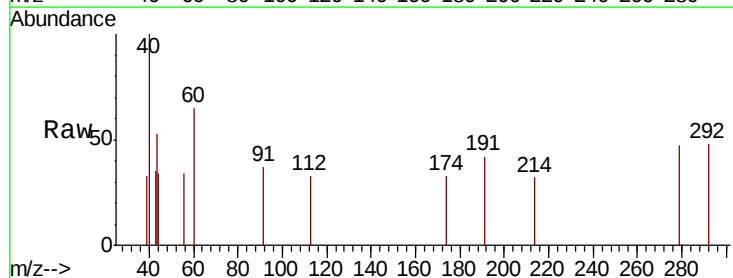
Instrument :
MSVOA_F
ClientSampled :

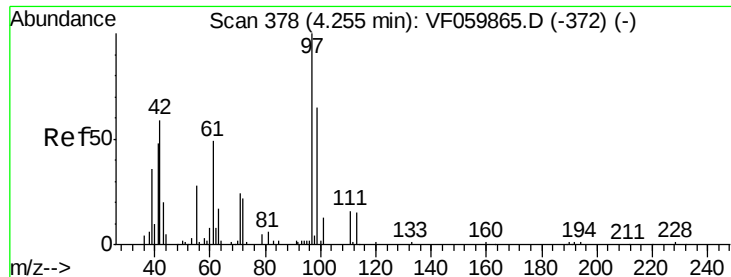
Tot Ion: 84 Resp: 662
Ion Ratio Lower Upper
84 100
49 108.6 128.7 193.1#
51 56.7 39.3 58.9
86 41.7 55.9 83.9#



#25
2-Butanone
Concen: 2.744 ug/l
RT: 4.60 min Scan# 413
Delta R.T. 0.09 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion: 43 Resp: 299
Ion Ratio Lower Upper
43 100
72 0.0 13.9 20.9#





#29

Tetrahydrofuran

Concen: 1.795 ug/l

RT: 4.21 min Scan# 373

Delta R.T. -0.05 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

Instrument :

MSVOA_F

ClientSampleId :

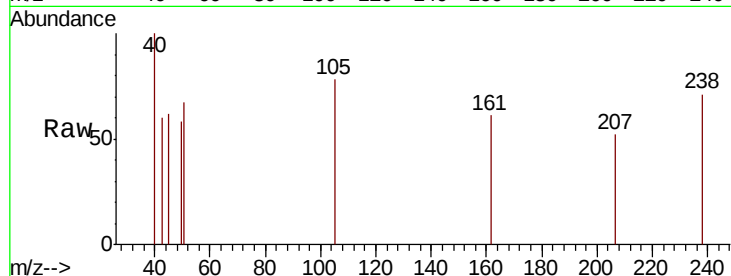
Tot Ion: 42 Resp: 72

Ion Ratio Lower Upper

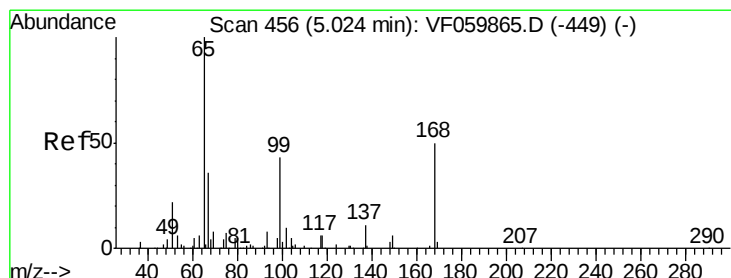
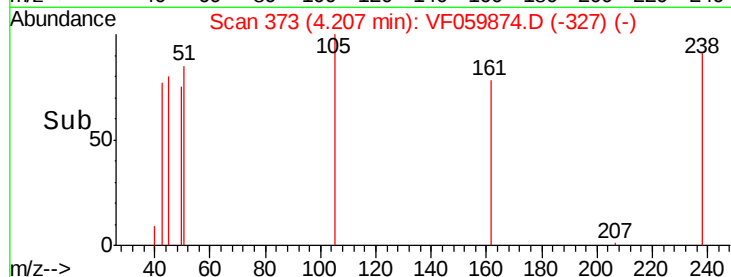
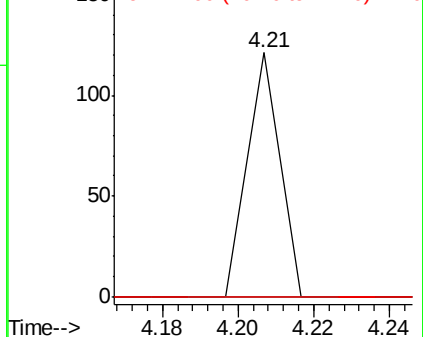
42 100

72 0.0 29.3 43.9#

71 0.0 30.0 45.0#



Abundance Ion 42.00 (41.70 to 42.70): VF0
Ion 72.00 (71.70 to 72.70): VF0
Ion 71.00 (70.70 to 71.70): VF0



#33

1,2-Dichloroethane-d4

Concen: 12.855 ug/l

RT: 5.02 min Scan# 456

Delta R.T. 0.00 min

Lab File: VF059874.D

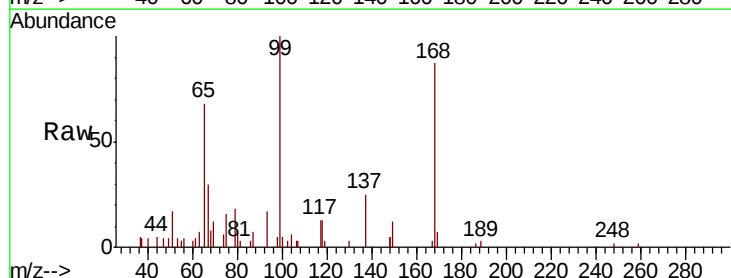
Acq: 4 Aug 2018 9:47

Tgt Ion: 65 Resp: 6977

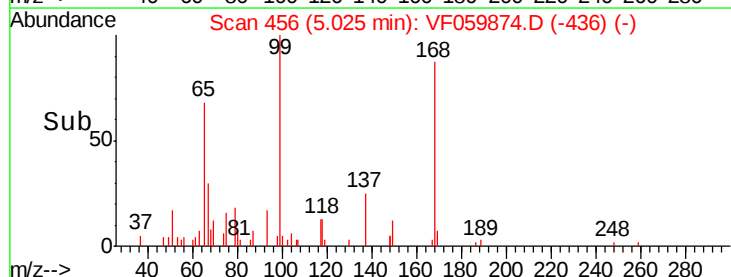
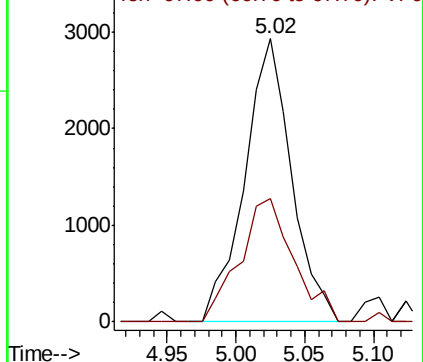
Ion Ratio Lower Upper

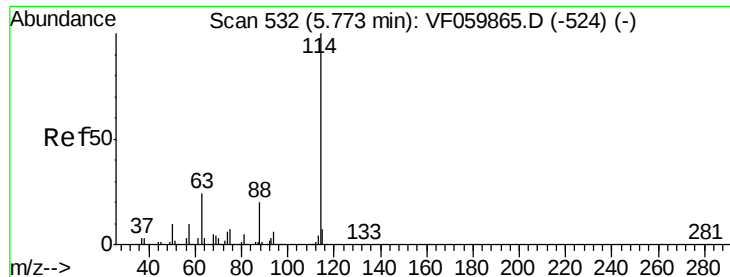
65 100

67 43.7 0.0 77.2



Abundance Ion 65.00 (64.70 to 65.70): VF0
Ion 67.00 (66.70 to 67.70): VF0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.76 min Scan# 531

Delta R.T. -0.01 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

Instrument :

MSVOA_F

ClientSampled :

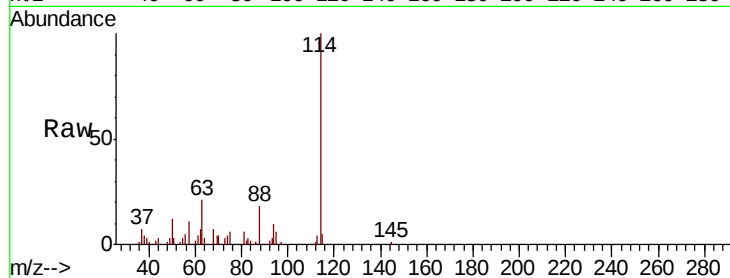
Tot Ion:114 Resp: 27995

Ion Ratio Lower Upper

114 100

63 21.1 0.0 48.0

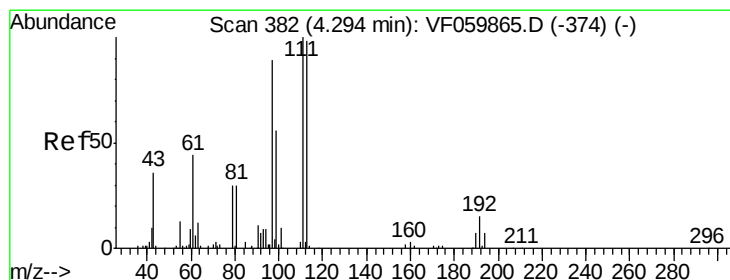
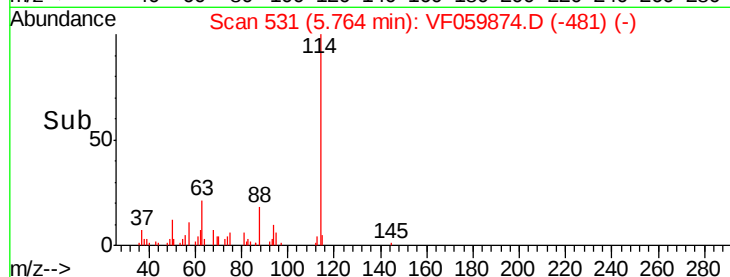
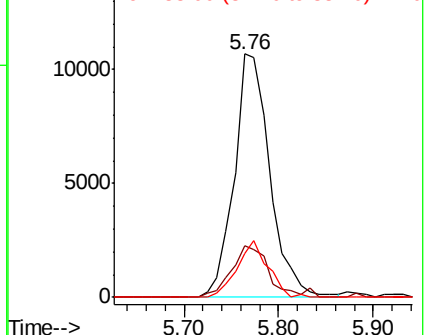
88 17.8 0.0 39.4



Abundance Ion 114.00 (113.70 to 114.70): V

Ion 63.00 (62.70 to 63.70): VF0

Ion 88.00 (87.70 to 88.70): VF0



#35

Dibromofluoromethane

Concen: 28.549 ug/l

RT: 4.29 min Scan# 381

Delta R.T. -0.01 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

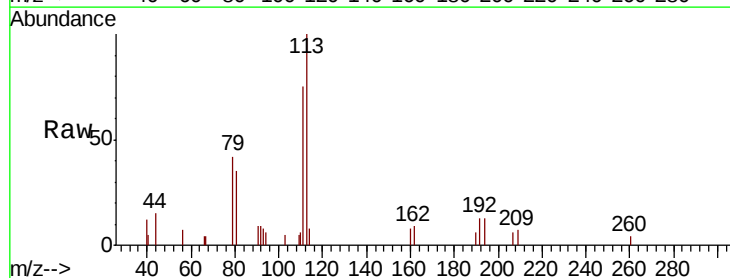
Tgt Ion:113 Resp: 7952

Ion Ratio Lower Upper

113 100

111 70.0 81.8 122.8#

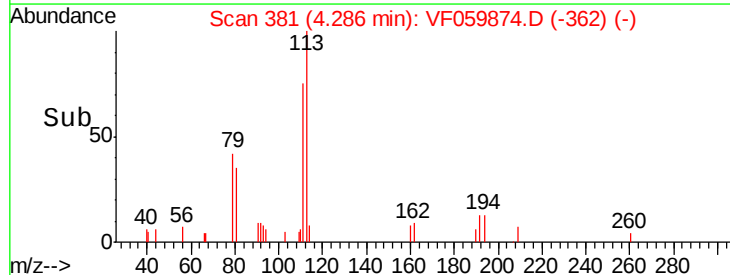
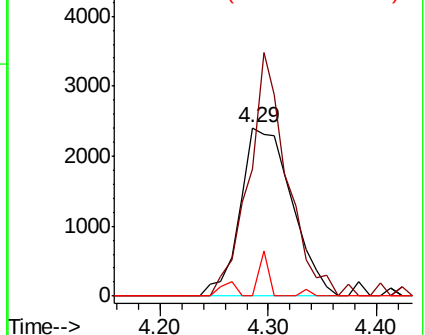
192 0.0 12.4 18.6#

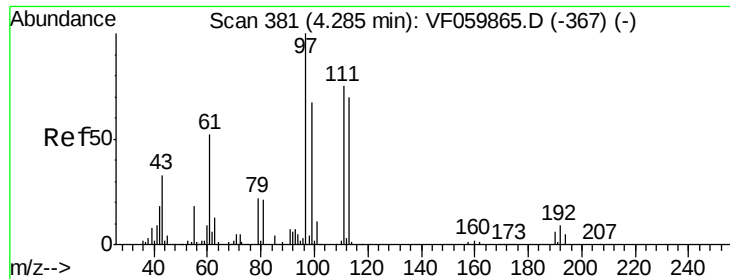


Abundance Ion 113.00 (112.70 to 113.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 192.00 (191.70 to 192.70): V

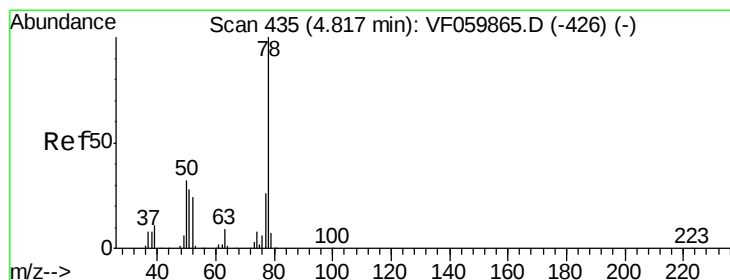
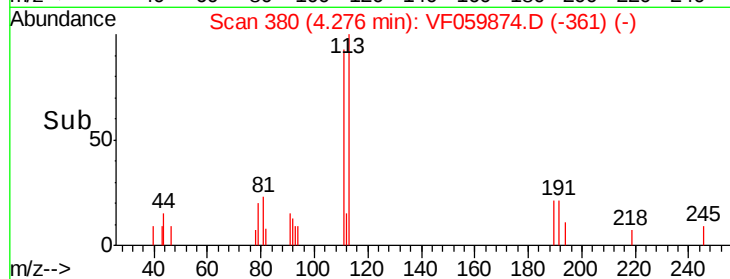
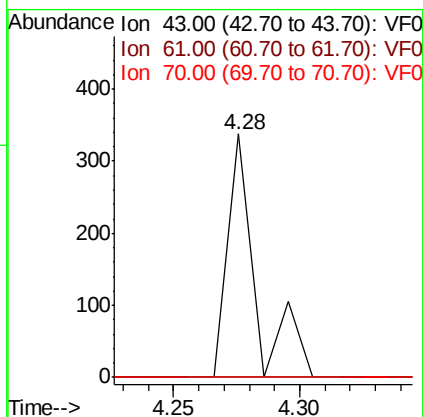
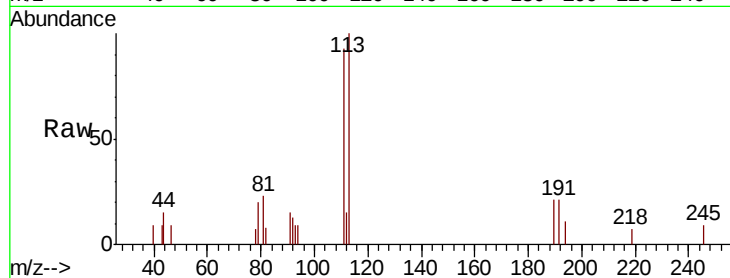




#37
Ethyl Acetate
Concen: 1.884 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

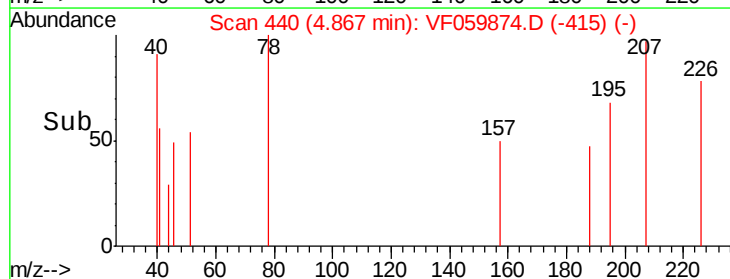
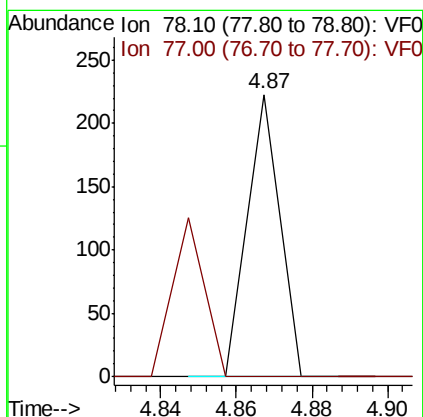
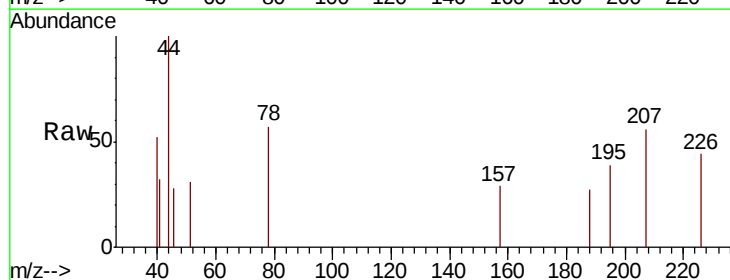
Instrument :
MSVOA_F
ClientSampleId :

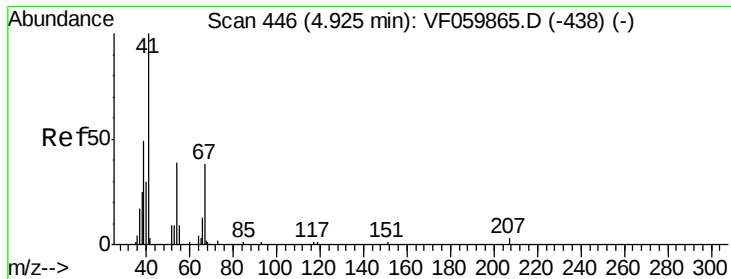
Tot Ion: 43 Resp: 262
Ion Ratio Lower Upper
43 100
61 0.0 123.7 185.5#
70 0.0 7.8 11.8#



#40
Benzene
Concen: Below Cal
RT: 4.87 min Scan# 440
Delta R.T. 0.05 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion: 78 Resp: 132
Ion Ratio Lower Upper
78 100
77 0.0 20.7 31.1#

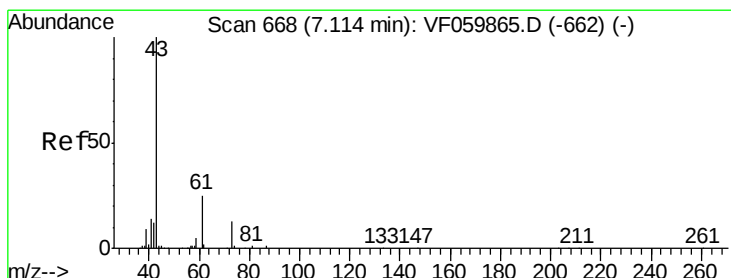
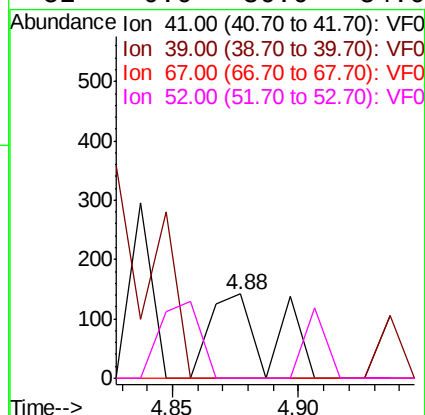
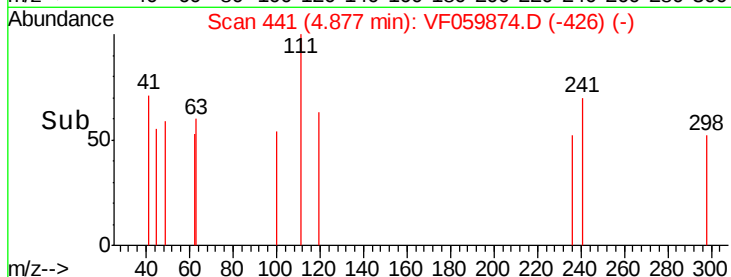
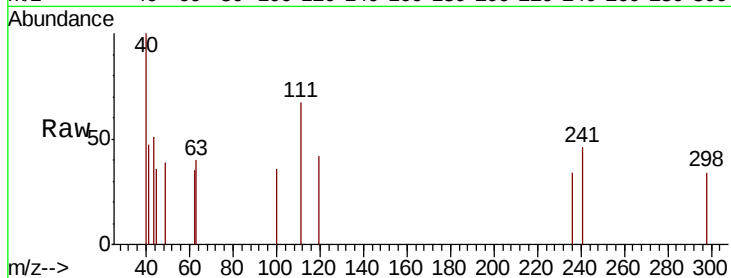




#41
Methacrylonitrile
Concen: 3.257 ug/l
RT: 4.88 min Scan# 441
Delta R.T. -0.05 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

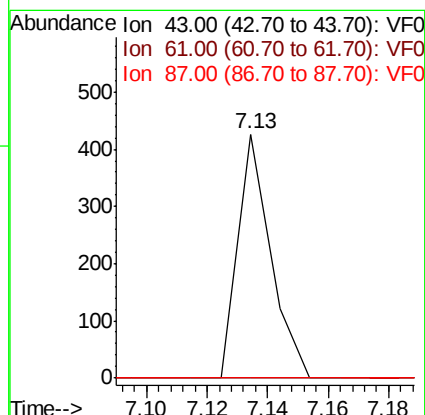
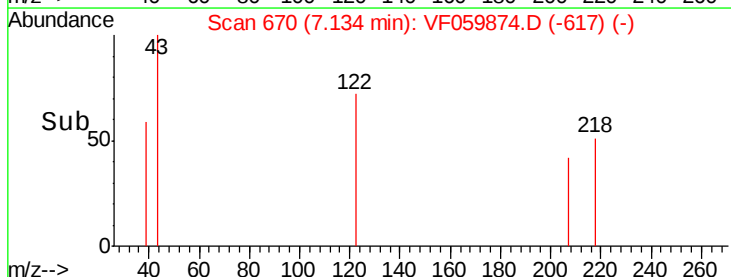
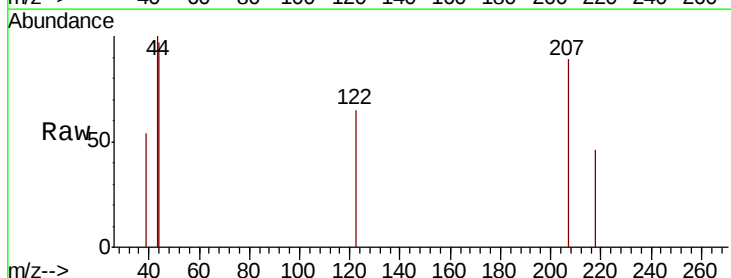
Instrument :
MSVOA_F
ClientSampleId :

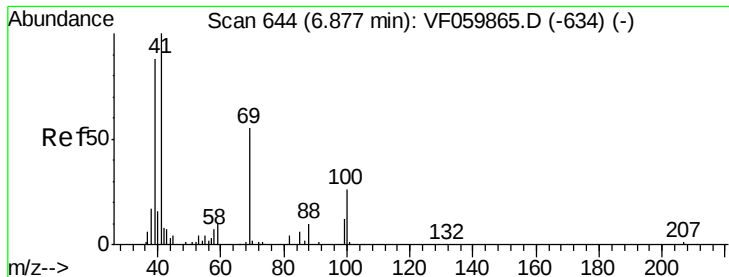
Tot Ion:	41	Resp:	239
Ion	Ratio	Lower	Upper
41	100		
39	0.0	55.1	82.7#
67	0.0	30.3	45.5#
52	0.0	36.0	54.0#



#43
Isopropyl Acetate
Concen: 2.263 ug/l
RT: 7.13 min Scan# 670
Delta R.T. 0.02 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion:	43	Resp:	324
Ion	Ratio	Lower	Upper
43	100		
61	0.0	20.3	30.5#
87	0.0	0.7	1.1#

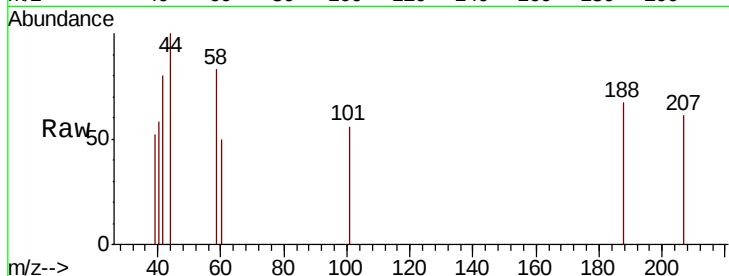




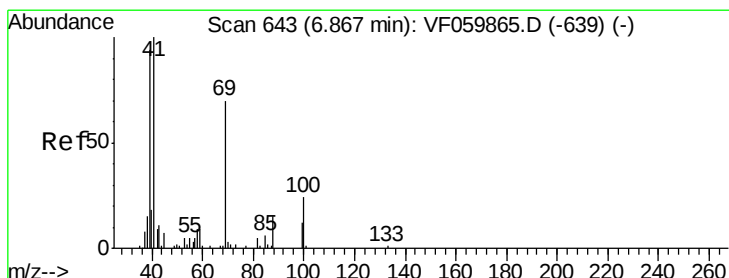
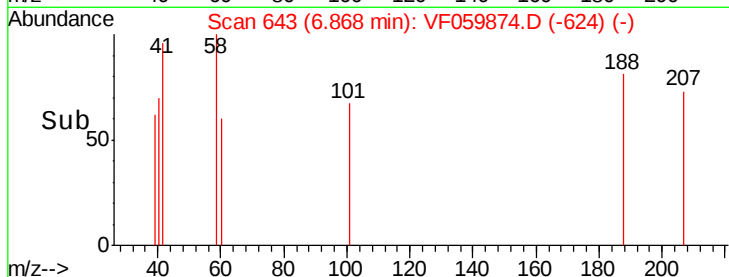
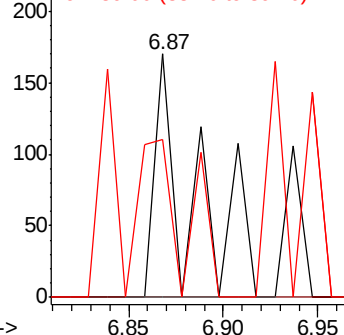
#48
Methvl methacrylate
Concen: 2.110 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Instrument :
MSVOA_F
ClientSampled :

Tot Ion: 41 Resp: 235
Ion Ratio Lower Upper
41 100
69 0.0 44.4 66.6#
39 64.7 70.6 106.0#

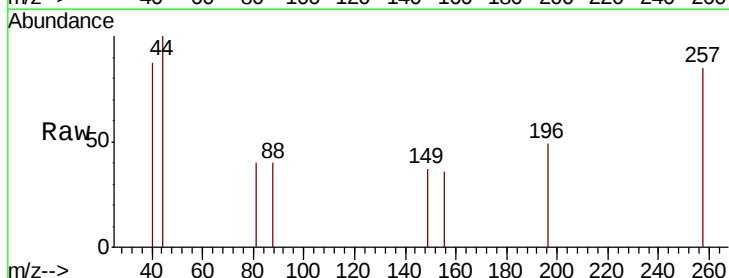


Abundance Ion 41.00 (40.70 to 41.70): VF0
Ion 69.00 (68.70 to 69.70): VF0
Ion 39.00 (38.70 to 39.70): VF0

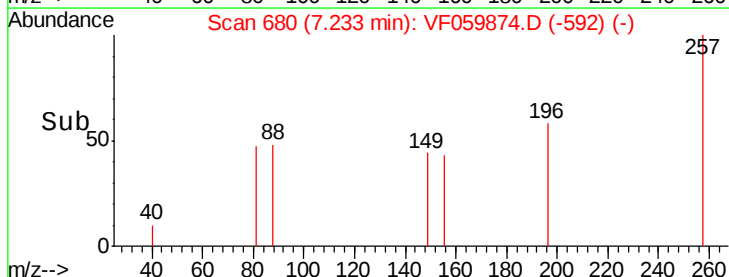
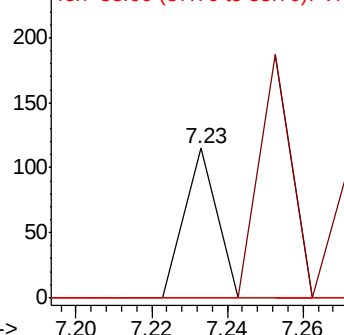


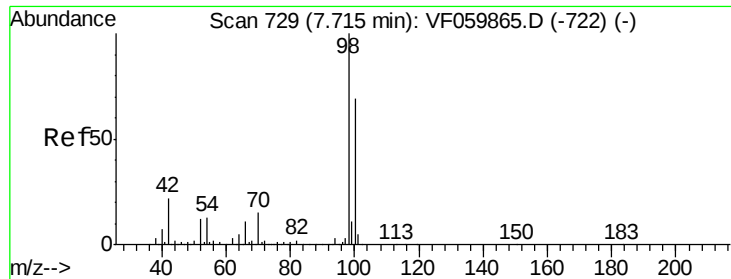
#49
1,4-Dioxane
Concen: 158.577 ug/l
RT: 7.23 min Scan# 680
Delta R.T. 0.37 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion: 88 Resp: 68
Ion Ratio Lower Upper
88 100
43 0.0 58.3 87.5#
58 0.0 49.4 74.2#



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

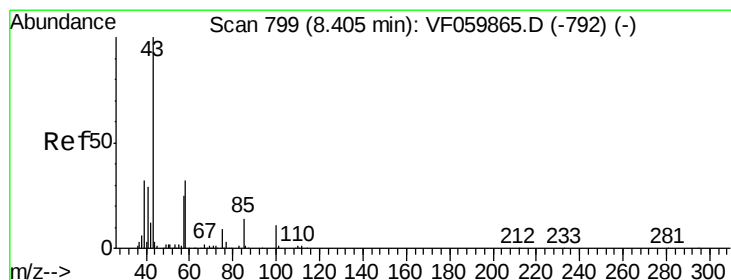
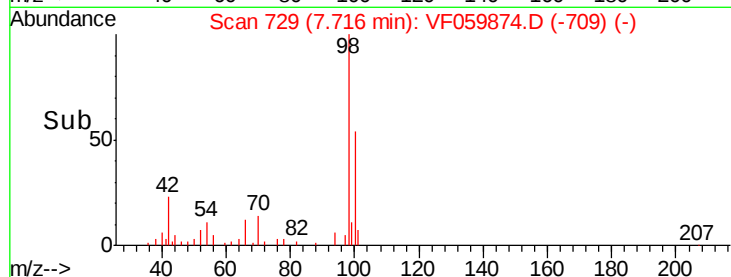
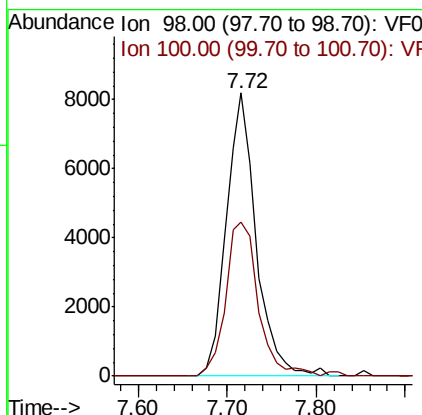
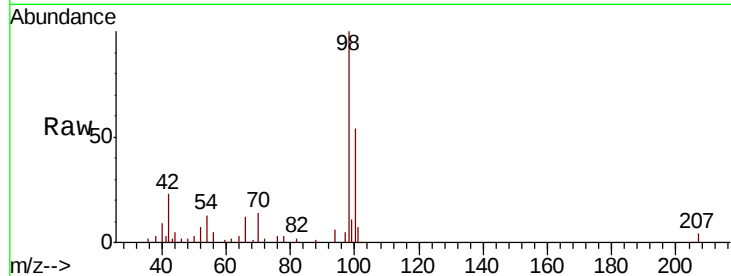




#50
Toluene-d8
Concen: 32.507 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.00 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

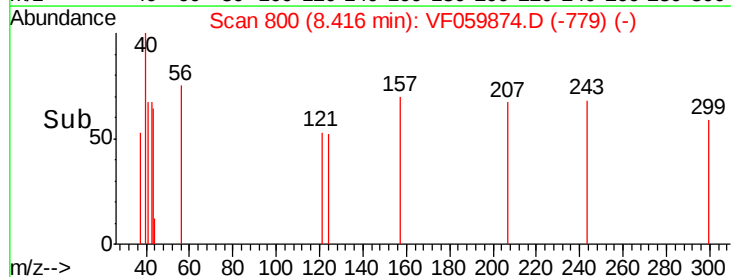
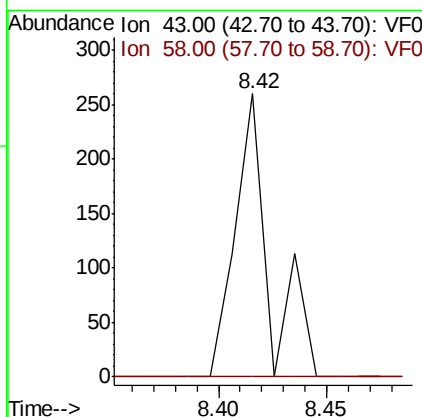
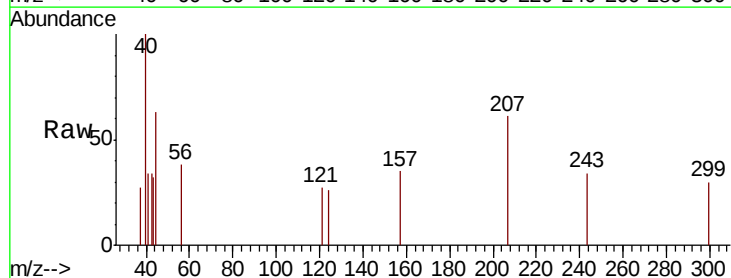
Instrument :
MSVOA_F
ClientSampleId :

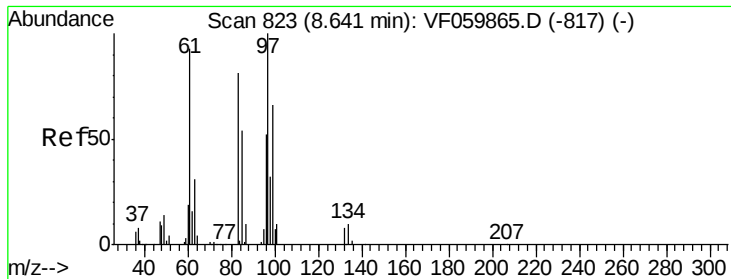
Tot Ion: 98 Resp: 19265
Ion Ratio Lower Upper
98 100
100 54.4 55.0 82.6#



#51
4-Methyl-2-Pentanone
Concen: 1.961 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.01 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion: 43 Resp: 287
Ion Ratio Lower Upper
43 100
58 0.0 25.4 38.0#





#55

1,1,2-Trichloroethane

Concen: 1.358 ug/l

RT: 8.58 min Scan# 817

Delta R.T. -0.06 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

Instrument :

MSVOA_F

ClientSampleId :

Tot Ion: 97 Resp: 200

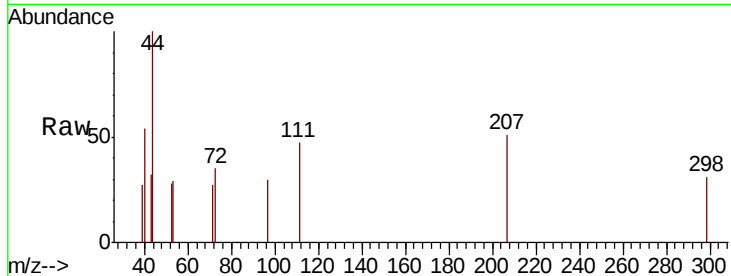
Ion Ratio Lower Upper

97 100

83 0.0 64.4 96.6#

85 0.0 43.1 64.7#

99 0.0 52.7 79.1#

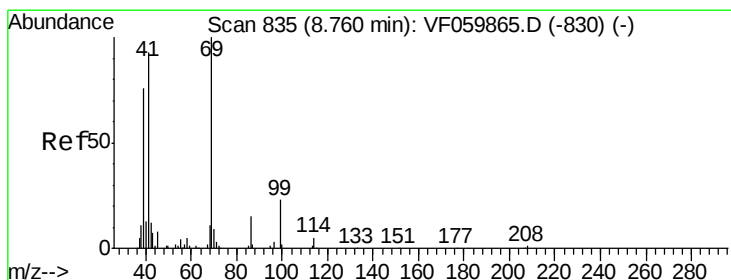
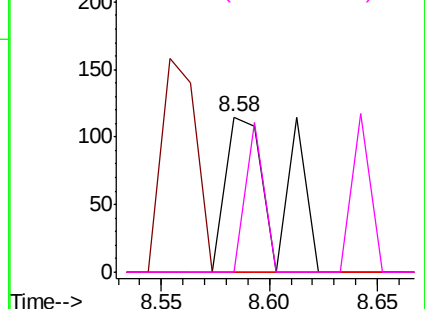
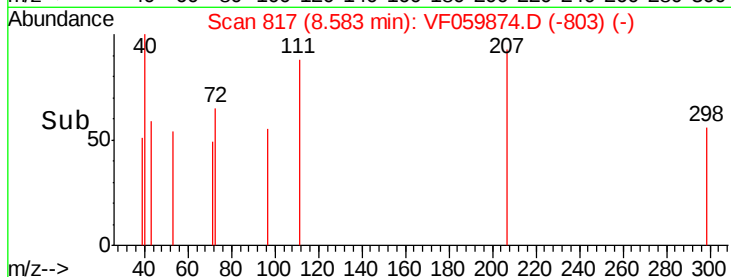


Abundance Ion 97.00 (96.70 to 97.70): VF0

Ion 82.95 (82.65 to 83.65): VF0

Ion 84.95 (84.65 to 85.65): VF0

Ion 98.95 (98.65 to 99.65): VF0



#56

Ethyl methacrylate

Concen: 3.831 ug/l

RT: 8.74 min Scan# 833

Delta R.T. -0.02 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

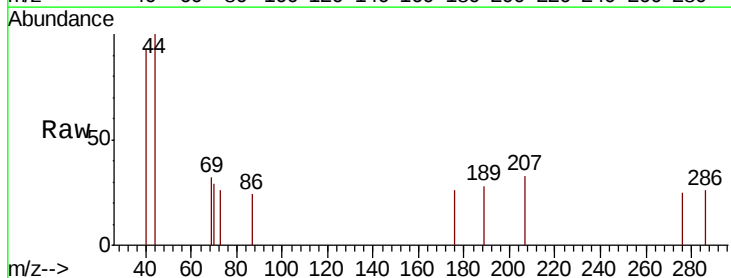
Tgt Ion: 69 Resp: 82

Ion Ratio Lower Upper

69 100

41 0.0 74.7 112.1#

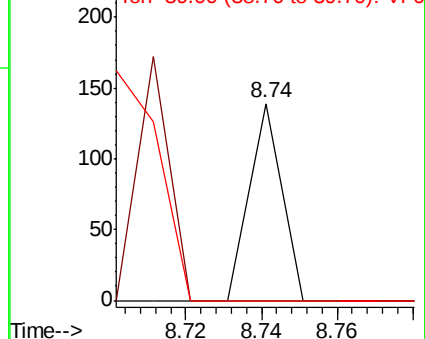
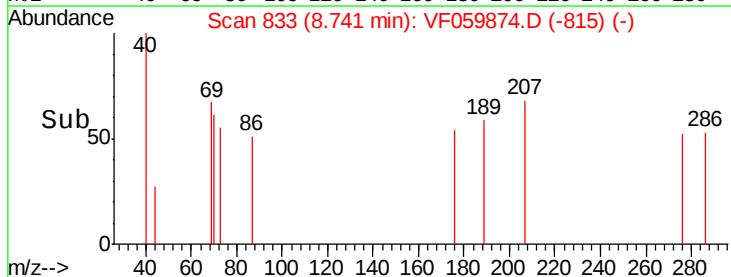
39 0.0 61.1 91.7#

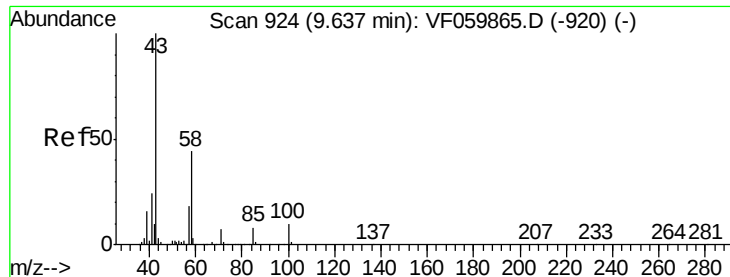


Abundance Ion 69.00 (68.70 to 69.70): VF0

Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0

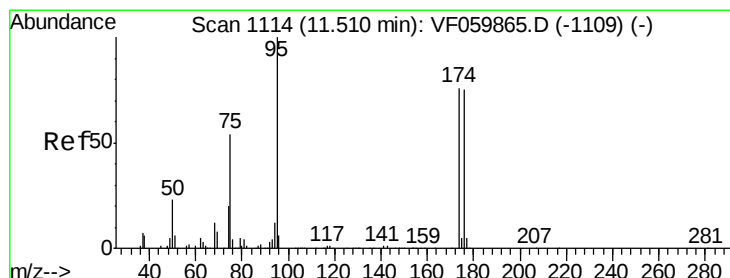
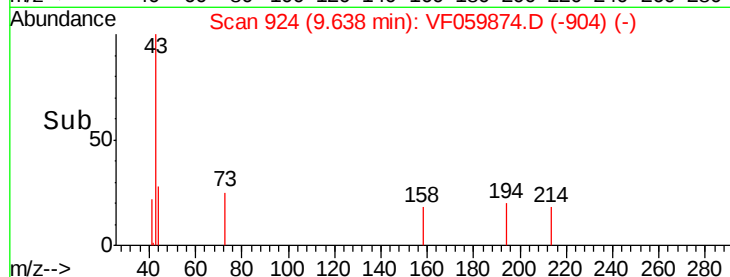
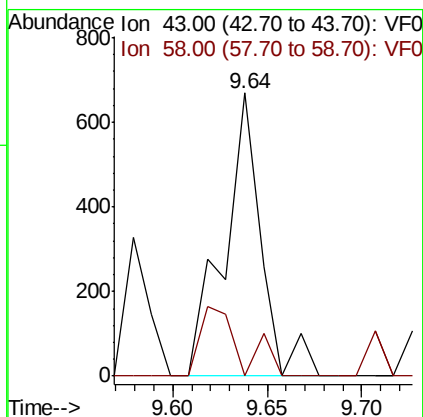
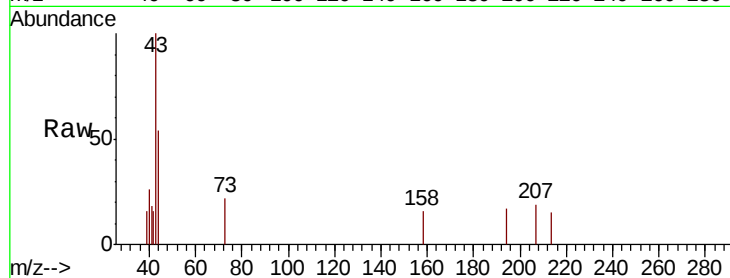




#59
2-Hexanone
Concen: 8.762 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

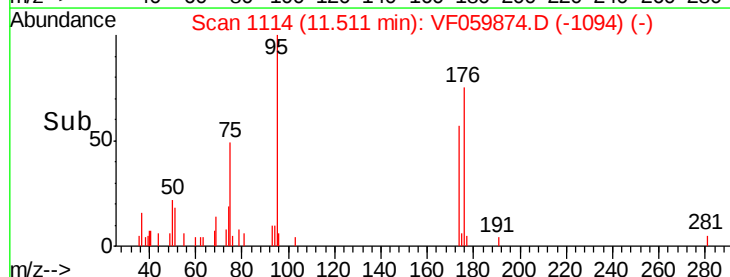
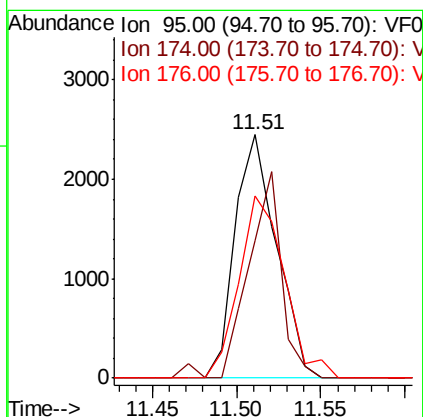
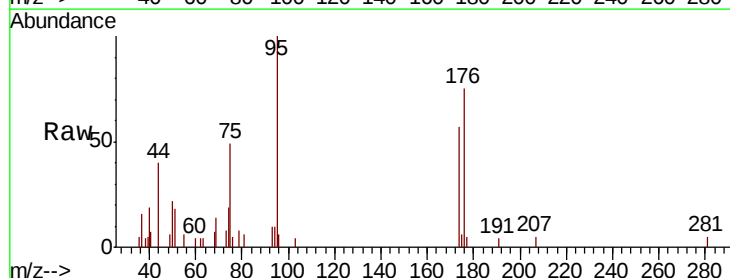
Instrument :
MSVOA_F
ClientSampled :

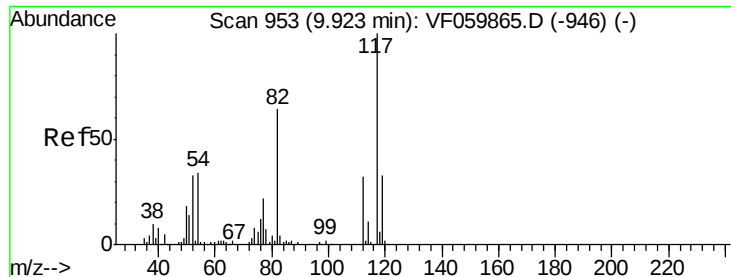
Tot Ion: 43 Resp: 906
Ion Ratio Lower Upper
43 100
58 0.0 20.8 62.2#



#62
4-Bromofluorobenzene
Concen: 12.564 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion: 95 Resp: 4184
Ion Ratio Lower Upper
95 100
174 56.6 0.0 151.6
176 75.1 0.0 149.8

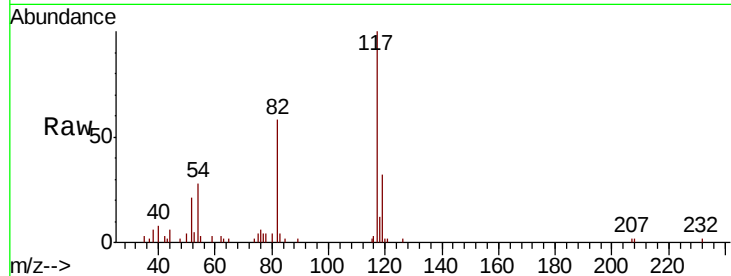




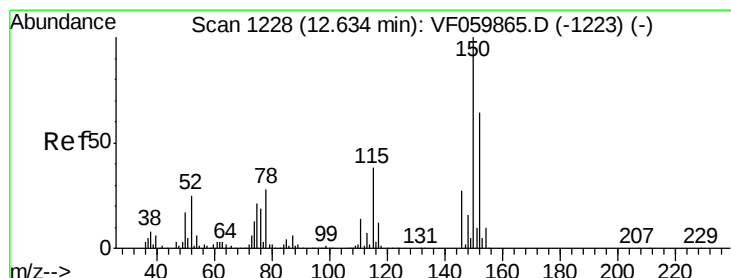
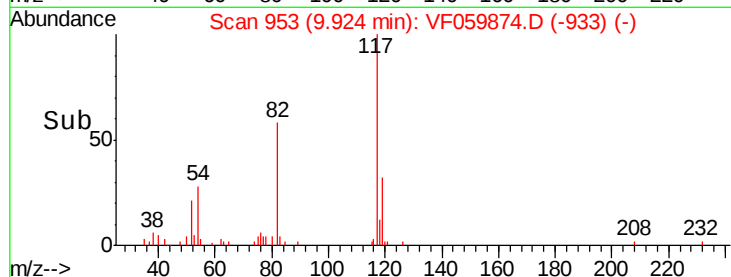
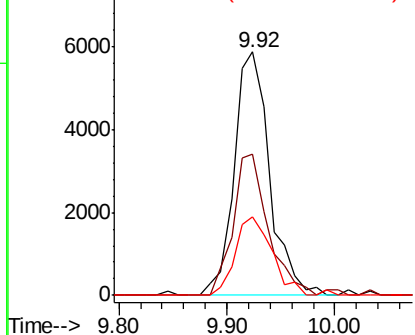
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. 0.00 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Instrument :
MSVOA_F
ClientSampleId :

Tot Ion:117 Resp: 13418
Ion Ratio Lower Upper
117 100
82 58.2 51.3 76.9
119 32.3 26.4 39.6

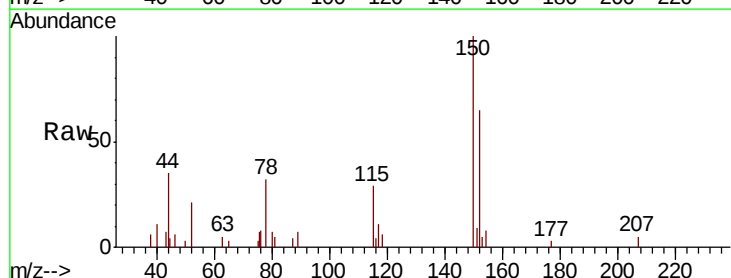


Abundance Ion 117.00 (116.70 to 117.70): V
Ion 82.00 (81.70 to 82.70): VF0
Ion 119.00 (118.70 to 119.70): V

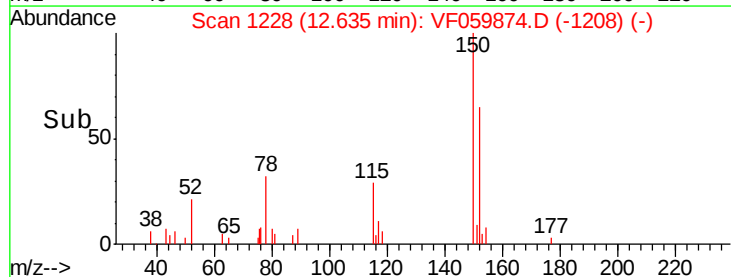
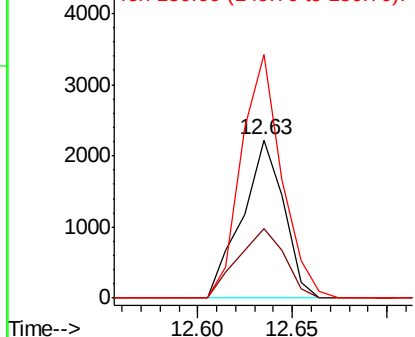


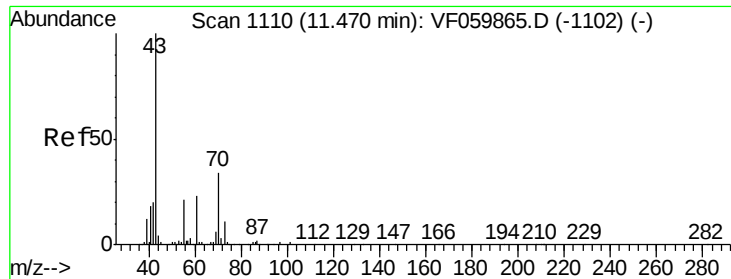
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF059874.D
Acq: 4 Aug 2018 9:47

Tgt Ion:152 Resp: 3392
Ion Ratio Lower Upper
152 100
115 44.1 29.8 89.4
150 154.1 0.0 315.6



Abundance Ion 152.00 (151.70 to 152.70): V
Ion 115.00 (114.70 to 115.70): V
Ion 150.00 (149.70 to 150.70): V





#74

N-amvl acetate

Concen: 11.831 ug/l

RT: 11.47 min Scan# 1110

Delta R.T. 0.00 min

Lab File: VF059874.D

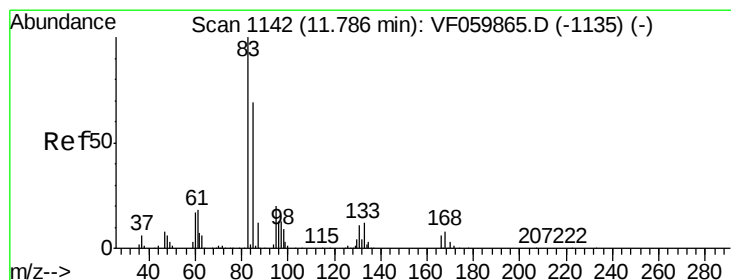
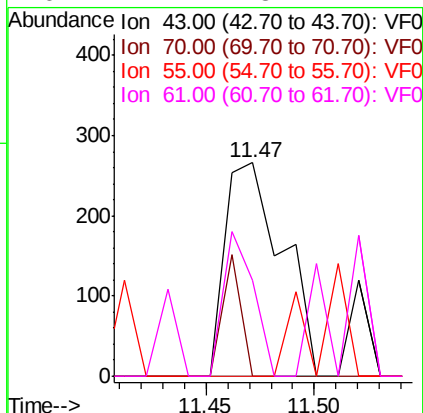
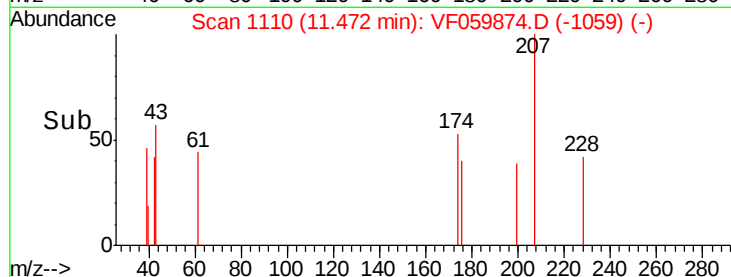
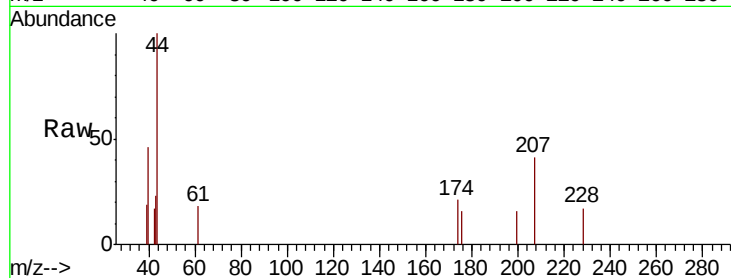
Acq: 4 Aug 2018 9:47

Instrument :

MSVOA_F

ClientSampleId :

Tot Ion:	43	Resp:	493
Ion	Ratio	Lower	Upper
43	100		
70	0.0	27.5	41.3#
55	0.0	16.6	25.0#
61	44.7	18.2	27.4#



#75

1,1,2,2-Tetrachloroethane

Concen: 1.840 ug/l

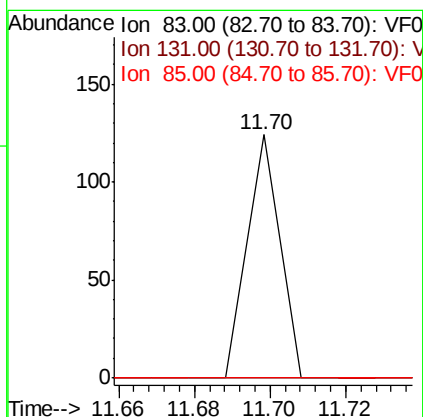
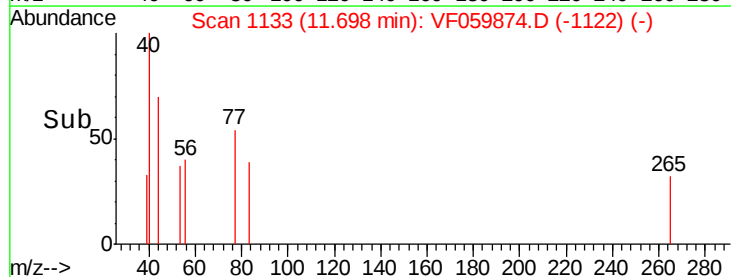
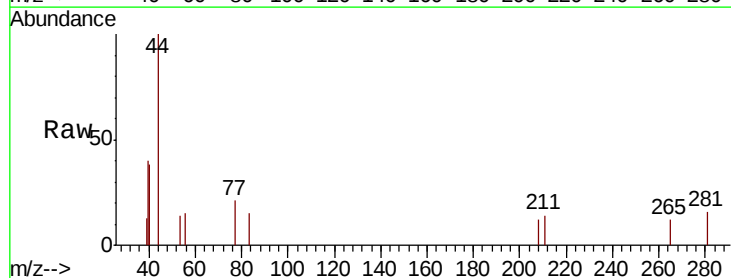
RT: 11.70 min Scan# 1133

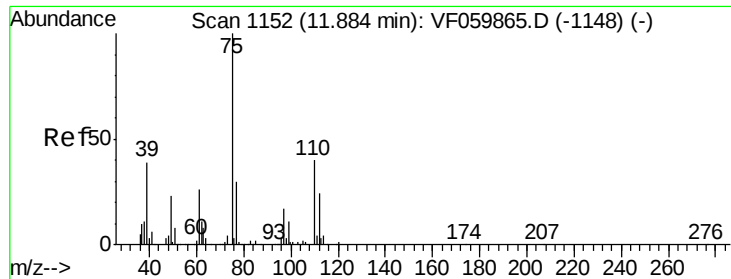
Delta R.T. -0.09 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

Tgt Ion:	83	Resp:	73
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.9#
85	0.0	34.5	103.5#





#76

1,2,3-Trichloropropane

Concen: 1.937 ug/l

RT: 11.83 min Scan# 1146

Delta R.T. -0.06 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

Instrument :

MSVOA_F

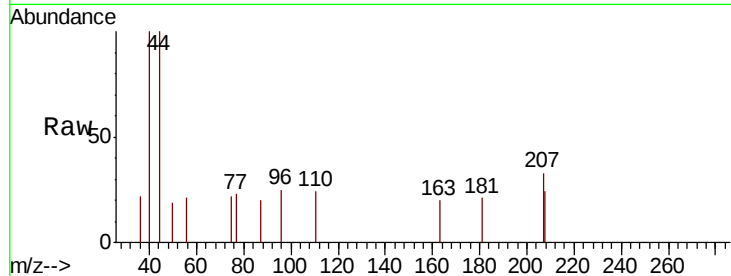
ClientSampled :

Tot Ion: 75 Resp: 66

Ion Ratio Lower Upper

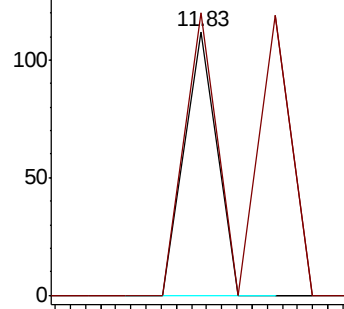
75 100

77 107.1 15.4 46.2#

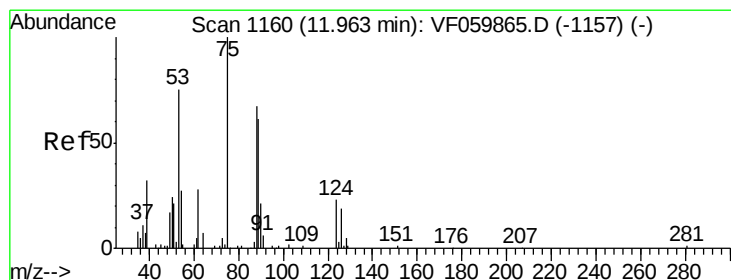
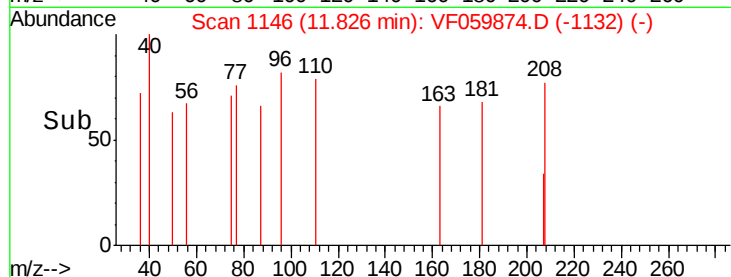


Abundance Ion 75.00 (74.70 to 75.70): VF0

Ion 77.00 (76.70 to 77.70): VF0



Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 8.498 ug/l

RT: 11.94 min Scan# 1158

Delta R.T. -0.02 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

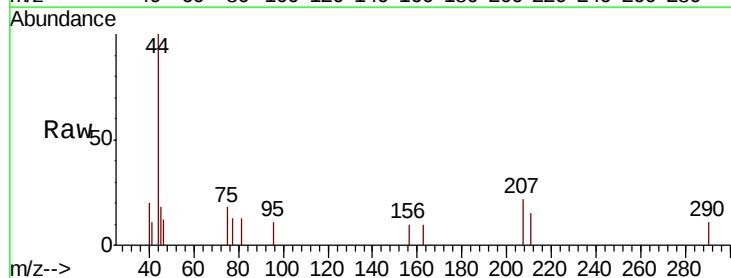
Tgt Ion: 75 Resp: 104

Ion Ratio Lower Upper

75 100

53 0.0 65.9 98.9#

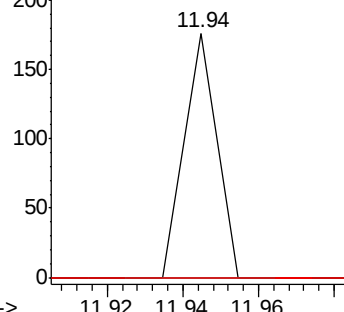
89 0.0 50.6 76.0#



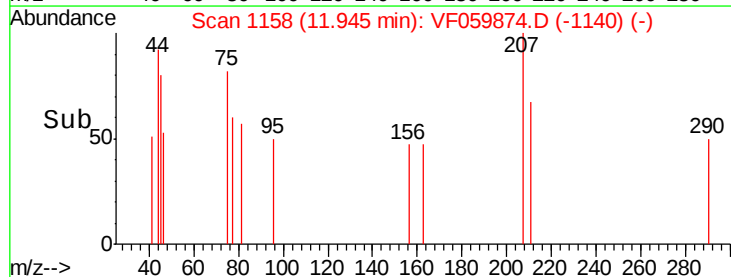
Abundance Ion 75.00 (74.70 to 75.70): VF0

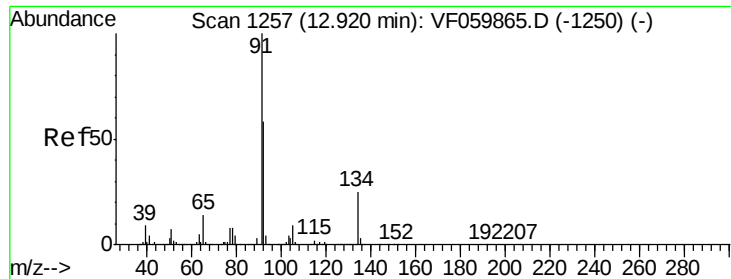
Ion 53.00 (52.70 to 53.70): VF0

Ion 89.00 (88.70 to 89.70): VF0



Time-->





#89

n-Butylbenzene

Concen: 1.712 ug/l

RT: 12.76 min Scan# 1241

Delta R.T. -0.16 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

Instrument :

MSVOA_F

ClientSampled :

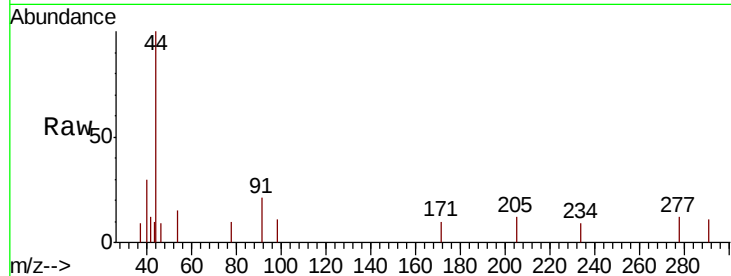
Tot Ion: 91 Resp: 348

Ion Ratio Lower Upper

91 100

92 0.0 28.8 86.5#

134 0.0 12.6 37.6#

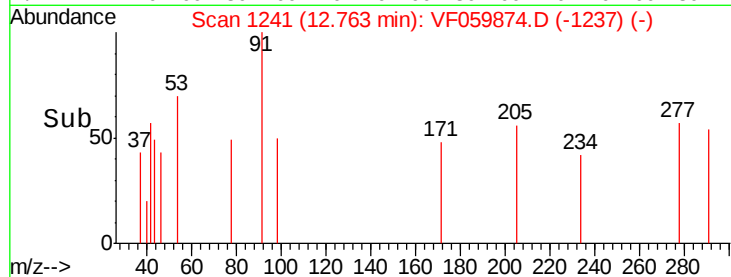


Abundance Ion 91.00 (90.70 to 91.70): VF0

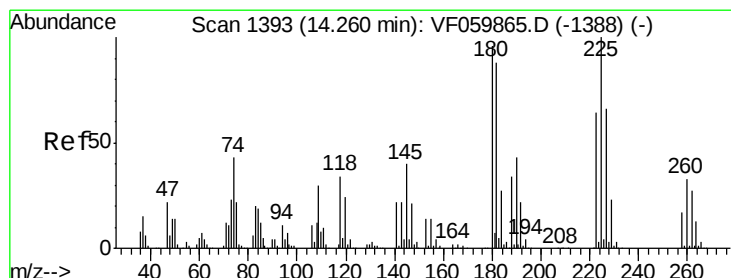
Ion 92.00 (91.70 to 92.70): VF0

Ion 134.00 (133.70 to 134.70): V

Time-->



Time-->



#94

Hexachlorobutadiene

Concen: 1.246 ug/l

RT: 14.34 min Scan# 1401

Delta R.T. 0.08 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

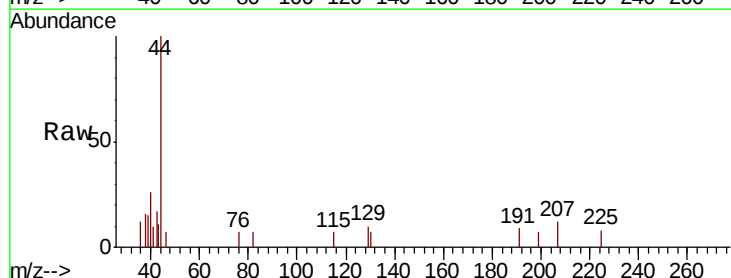
Tgt Ion: 225 Resp: 70

Ion Ratio Lower Upper

225 100

223 0.0 31.9 95.9#

227 0.0 32.8 98.4#

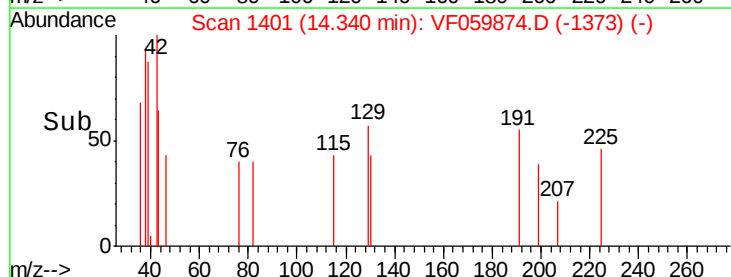


Abundance Ion 225.00 (224.70 to 225.70): V

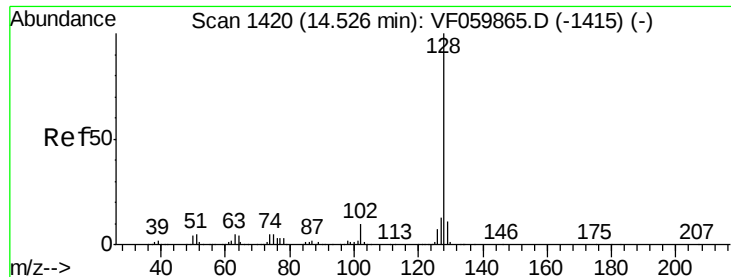
Ion 223.00 (222.70 to 223.70): V

Ion 227.00 (226.70 to 227.70): V

Time-->



Time-->



#95

Naphthalene

Concen: 1.779 ug/l

RT: 14.52 min Scan# 1419

Delta R.T. -0.01 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

Instrument :

MSVOA_F

ClientSampled :

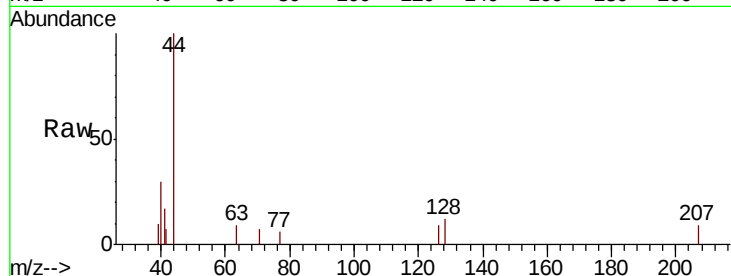
Tot Ion:128 Resp: 245

Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

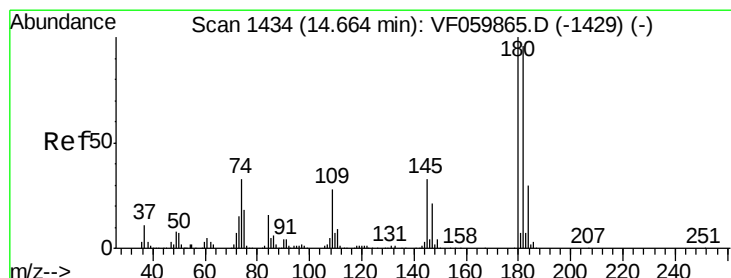
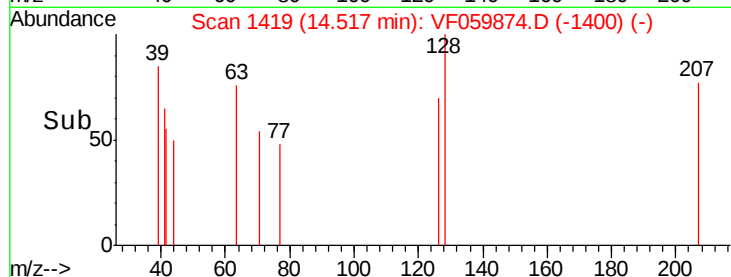
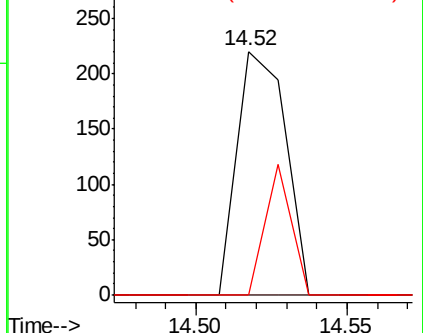
129 0.0 9.0 13.6#



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: 1.935 ug/l

RT: 14.67 min Scan# 1434

Delta R.T. 0.00 min

Lab File: VF059874.D

Acq: 4 Aug 2018 9:47

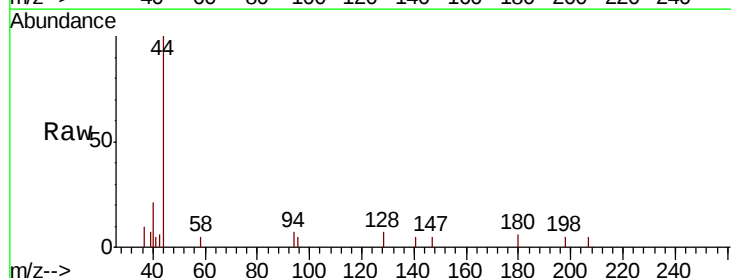
Tgt Ion:180 Resp: 152

Ion Ratio Lower Upper

180 100

182 0.0 48.1 144.3#

145 0.0 16.6 49.8#



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

