

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF011019\
 Data File : VF061359.D
 Acq On : 10 Jan 2019 22:30
 Operator : VA/AP
 Sample : K1099-05
 Misc : 5.21g/5mL/MSVOA-F/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 11 00:33:47 2019
 Quant Method : Z:\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 09 07:13:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.87	168	11861	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.60	114	15193	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.77	117	9245	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	12.55	152	2447	50.00	ug/l	0.00

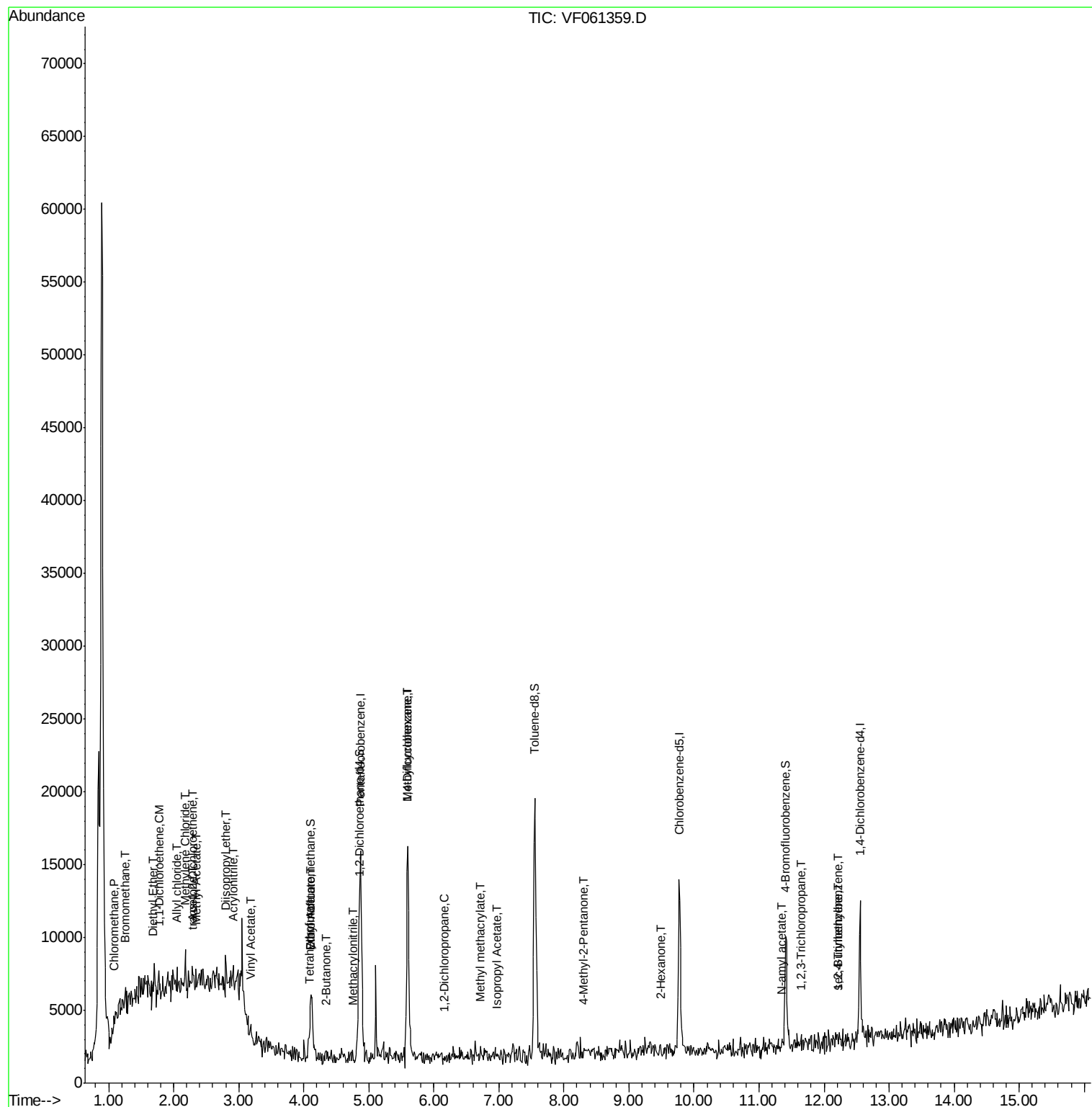
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	4.84	65	2833	21.46	ug/l	-0.01
Spiked Amount			Recovery	=	42.92%	
35) Dibromofluoromethane	4.11	113	4326	37.21	ug/l	0.00
Spiked Amount			Recovery	=	74.42%	
50) Toluene-d8	7.55	98	16541	48.08	ug/l	-0.01
Spiked Amount			Recovery	=	96.16%	
62) 4-Bromofluorobenzene	11.41	95	3552	23.65	ug/l	0.00
Spiked Amount			Recovery	=	47.30%	

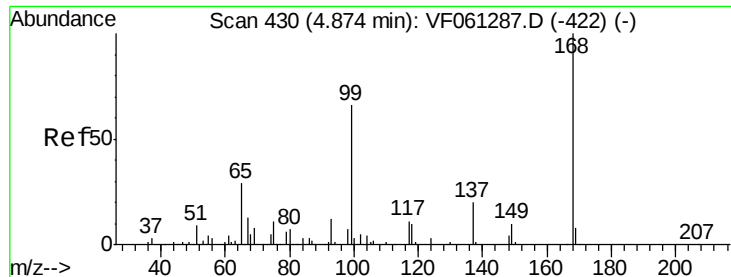
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.08	50	366	1.877	ug/l #	40
5) Bromomethane	1.27	94	311	4.839	ug/l #	68
8) Diethyl Ether	1.67	74	212	4.891	ug/l	73
12) 1,1-Dichloroethene	1.76	96	136	1.091	ug/l #	1
13) Acrolein	2.00	56	88	Below Cal	#	1
14) Allyl chloride	2.06	41	1039	4.561	ug/l #	52
15) Acrylonitrile	2.93	53	652	34.795	ug/l #	12
16) Acetone	2.28	43	187	6.089	ug/l	97
18) Methyl Acetate	2.35	43	240	3.972	ug/l #	65
20) Methylene Chloride	2.18	84	241	1.855	ug/l #	50
21) trans-1,2-Dichloroethene	2.30	96	151	1.143	ug/l #	1
22) Diisopropyl ether	2.80	45	515	1.168	ug/l #	1
23) Vinyl Acetate	3.17	43	491	3.809	ug/l #	77
25) 2-Butanone	4.35	43	441	8.922	ug/l #	56
29) Tetrahydrofuran	4.08	42	206	9.968	ug/l #	36
37) Ethyl Acetate	4.12	43	143	2.213	ug/l #	1
39) Methylcyclohexane	5.59	83	306	1.378	ug/l #	15
41) Methacrylonitrile	4.74	41	263	7.289	ug/l #	44
43) Isopropyl Acetate	6.96	43	122	1.430	ug/l #	45
45) 1,2-Dichloropropane	6.16	63	120	1.139	ug/l #	43
48) Methyl methacrylate	6.72	41	152	2.745	ug/l #	21
51) 4-Methyl-2-Pentanone	8.29	43	357	5.545	ug/l #	38
59) 2-Hexanone	9.48	43	77	1.688	ug/l #	27
74) N-ethyl acetate	11.36	43	60	1.226	ug/l #	48
76) 1,2,3-Trichloropropane	11.65	75	68	2.716	ug/l #	40
84) 1,2,4-Trimethylbenzene	12.20	105	544	3.198	ug/l #	28
85) sec-Butylbenzene	12.20	105	544	2.238	ug/l #	57

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

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.87 min Scan# 430

Delta R.T. -0.00 min

Lab File: VF061359.D

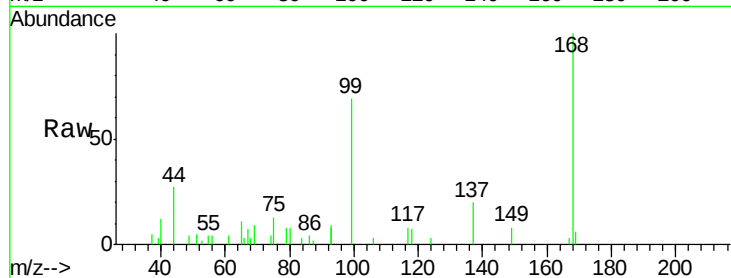
Acq: 10 Jan 2019 22:30

Tot Ion:168 Resp: 11861

Ion Ratio Lower Upper

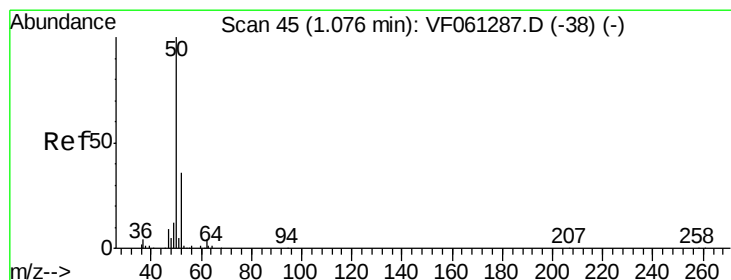
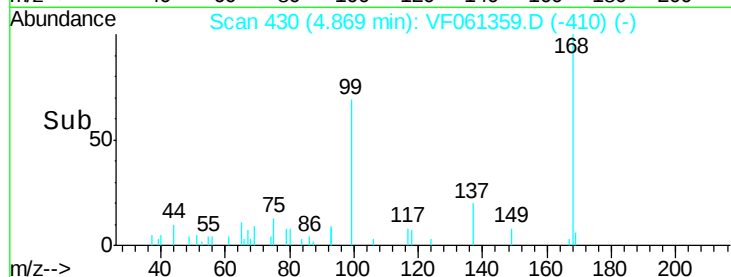
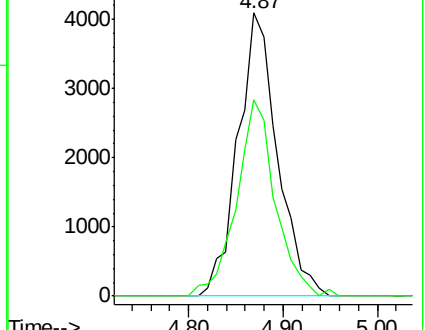
168 100

99 69.2 52.7 79.1



Abundance Ion 168.00 (167.70 to 168.70): VF0

Ion 99.00 (98.70 to 99.70): VF0



#3

Chloromethane

Concen: 1.877 ug/l

RT: 1.08 min Scan# 46

Delta R.T. 0.01 min

Lab File: VF061359.D

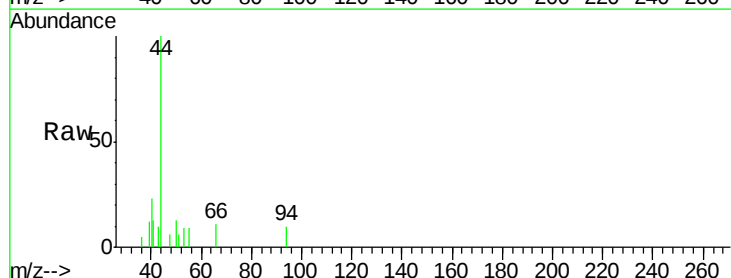
Acq: 10 Jan 2019 22:30

Tgt Ion: 50 Resp: 366

Ion Ratio Lower Upper

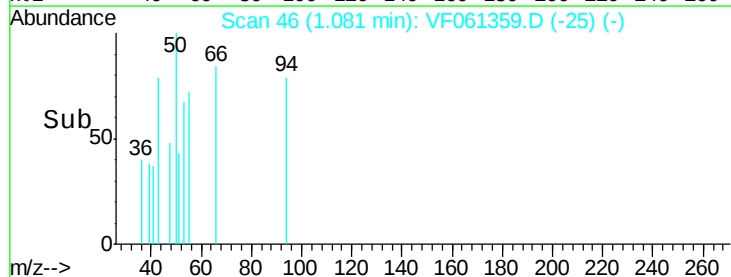
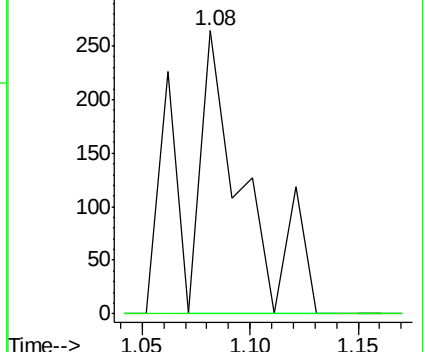
50 100

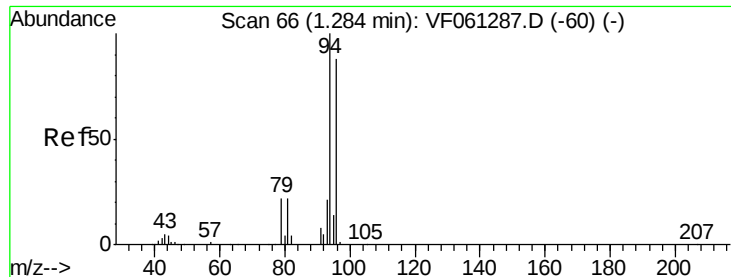
52 0.0 28.2 42.2#



Abundance Ion 50.00 (49.70 to 50.70): VF0

Ion 52.00 (51.70 to 52.70): VF0





#5

Bromomethane

Concen: 4.839 ug/l

RT: 1.27 min Scan# 65

Delta R.T. -0.01 min

Lab File: VF061359.D

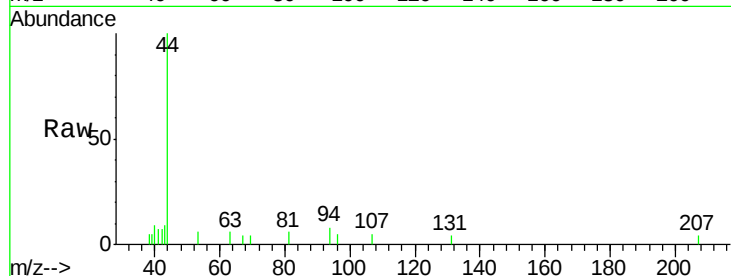
Acq: 10 Jan 2019 22:30

Tot Ion: 94 Resp: 311

Ion Ratio Lower Upper

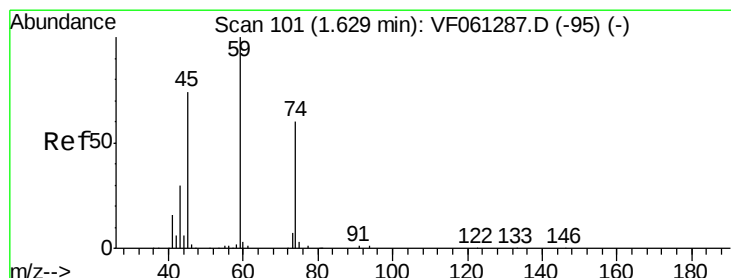
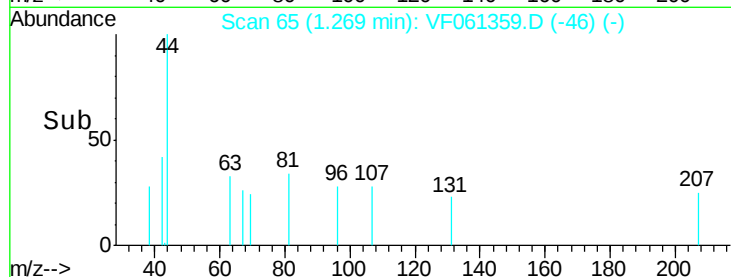
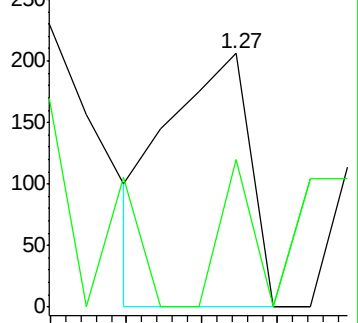
94 100

96 58.3 70.2 105.4#



Abundance Ion 94.00 (93.70 to 94.70): VF0

Ion 96.00 (95.70 to 96.70): VF0



#8

Diethyl Ether

Concen: 4.891 ug/l

RT: 1.67 min Scan# 106

Delta R.T. 0.04 min

Lab File: VF061359.D

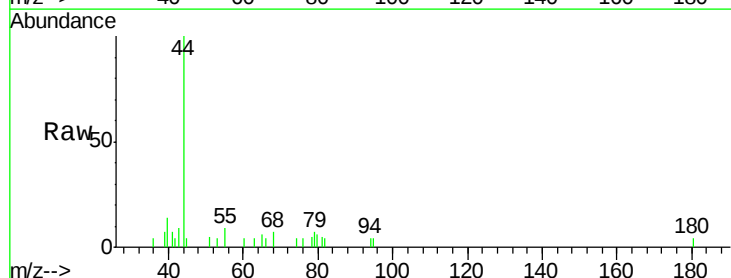
Acq: 10 Jan 2019 22:30

Tgt Ion: 74 Resp: 212

Ion Ratio Lower Upper

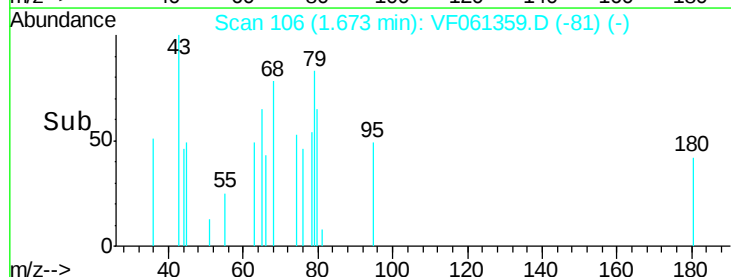
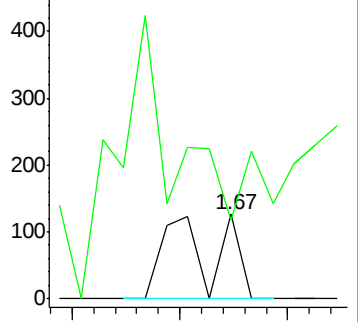
74 100

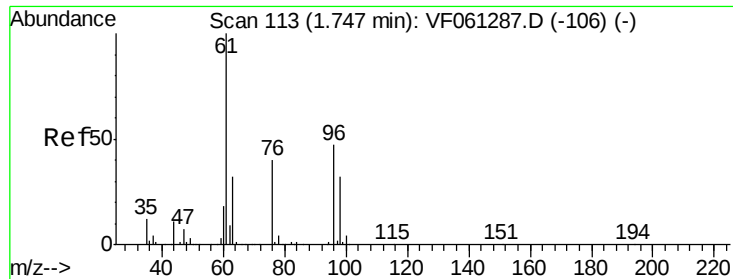
45 93.7 62.1 186.3



Abundance Ion 74.00 (73.70 to 74.70): VF0

Ion 45.00 (44.70 to 45.70): VF0





#12

1,1-Dichloroethene

Concen: 1.091 ug/l

RT: 1.76 min Scan# 115

Delta R.T. 0.01 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

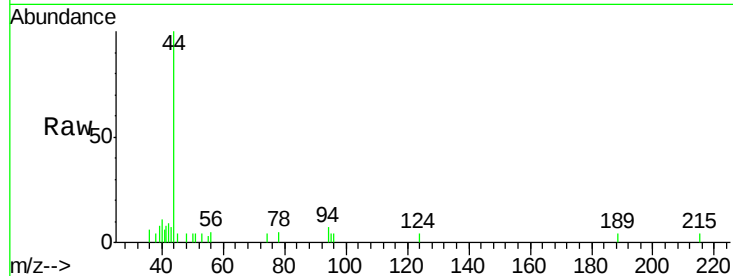
Tot Ion: 96 Resp: 136

Ion Ratio Lower Upper

96 100

61 0.0 171.8 257.8#

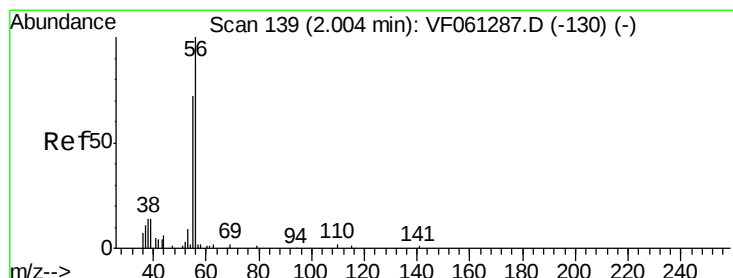
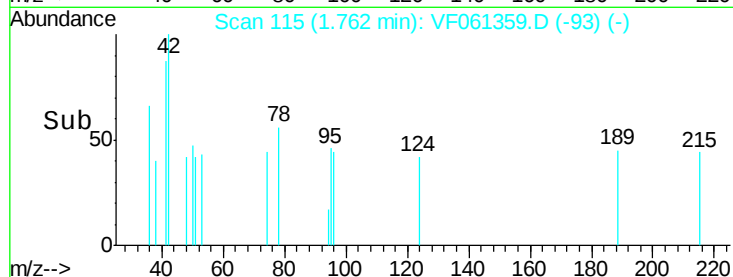
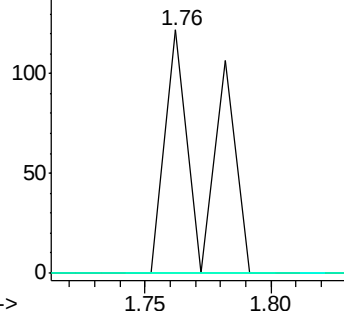
98 0.0 54.2 81.4#



Abundance Ion 96.00 (95.70 to 96.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 98.00 (97.70 to 98.70): VF0



#13

Acrolein

Concen: Below Cal

RT: 2.00 min Scan# 139

Delta R.T. -0.00 min

Lab File: VF061359.D

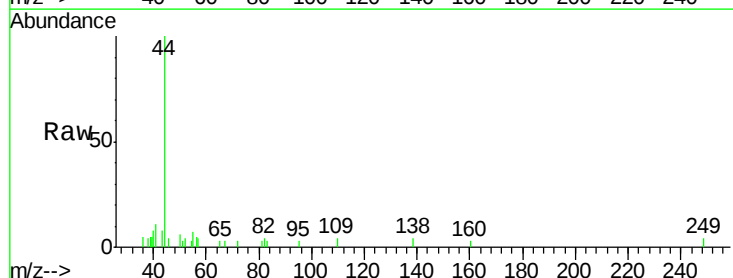
Acq: 10 Jan 2019 22:30

Tgt Ion: 56 Resp: 88

Ion Ratio Lower Upper

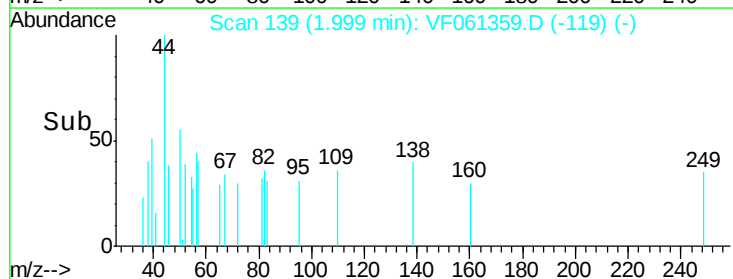
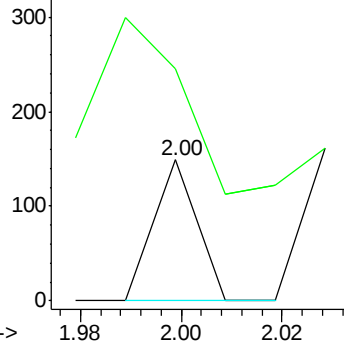
56 100

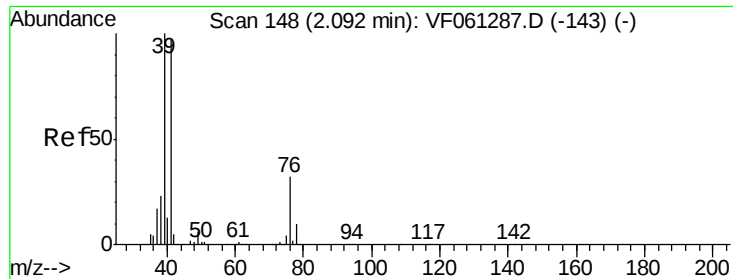
55 164.4 59.4 89.0#



Abundance Ion 56.00 (55.70 to 56.70): VF0

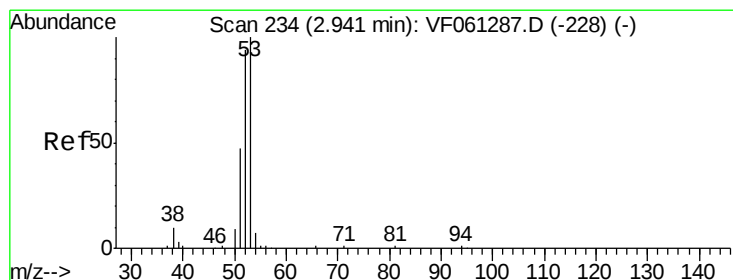
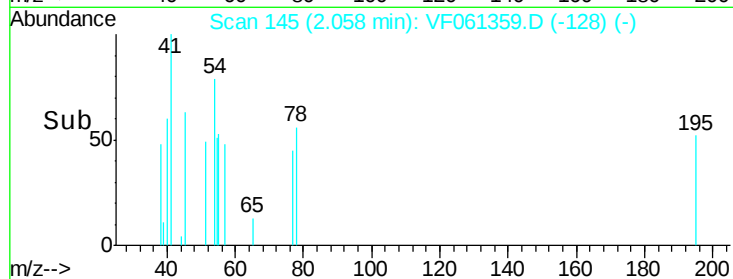
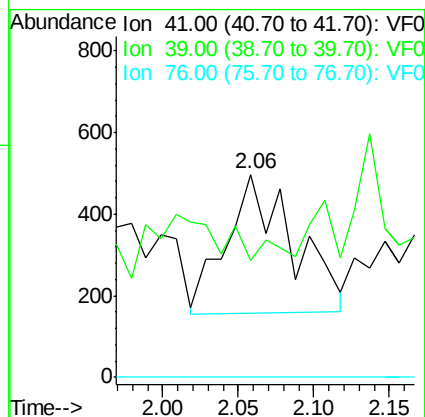
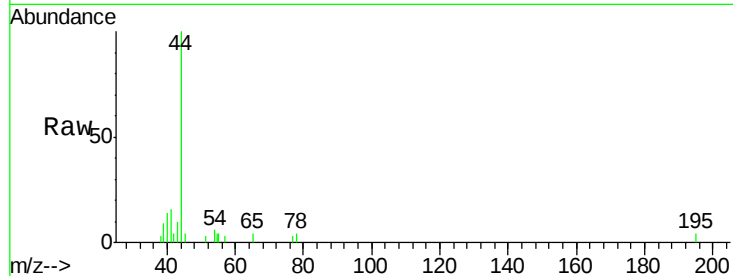
Ion 55.00 (54.70 to 55.70): VF0





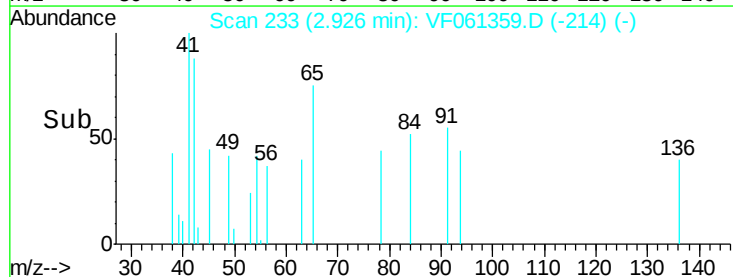
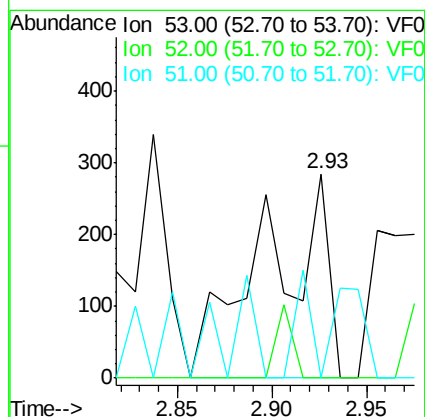
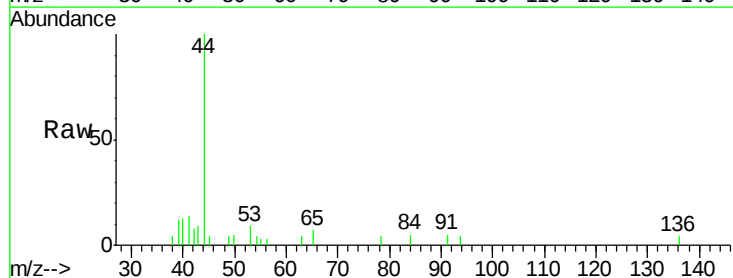
#14
Allvl chloride
Concen: 4.561 ug/l
RT: 2.06 min Scan# 145
Delta R.T. -0.03 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

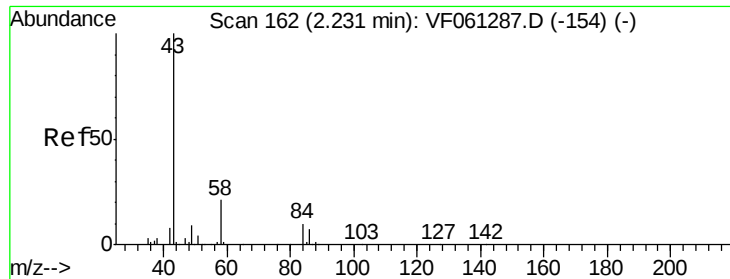
Tot Ion	Ratio	Lower	Upper
41	100		
39	57.4	82.6	123.8#
76	0.0	26.9	40.3#



#15
Acrylonitrile
Concen: 34.795 ug/l
RT: 2.93 min Scan# 233
Delta R.T. -0.01 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

Tgt Ion	Ratio	Lower	Upper
53	100		
52	0.0	74.6	111.8#
51	0.0	37.8	56.6#





#16

Acetone

Concen: 6.089 ug/l

RT: 2.28 min Scan# 168

Delta R.T. 0.05 min

Lab File: VF061359.D

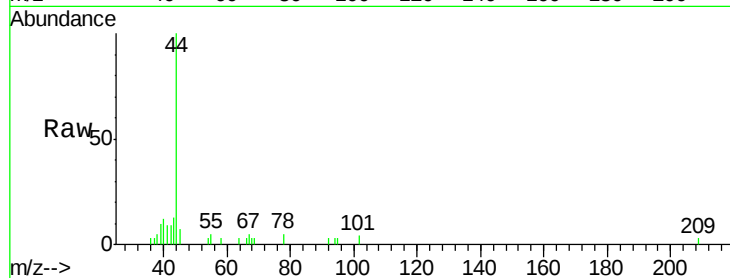
Acq: 10 Jan 2019 22:30

Tot Ion: 43 Resp: 187

Ion Ratio Lower Upper

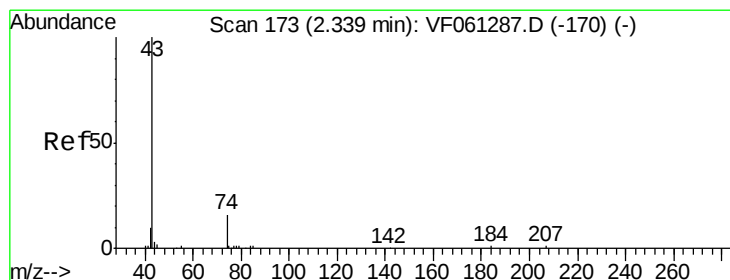
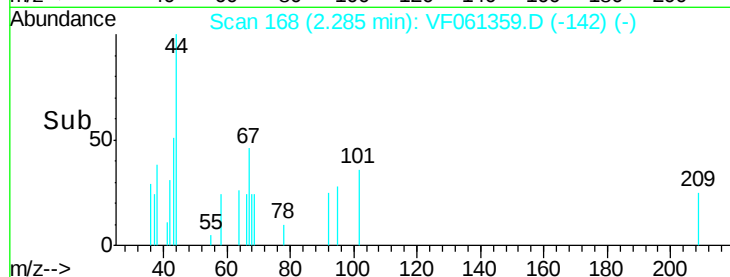
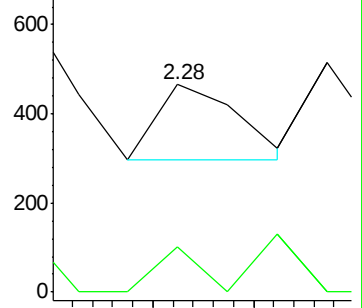
43 100

58 22.1 16.6 25.0



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0



#18

Methyl Acetate

Concen: 3.972 ug/l

RT: 2.35 min Scan# 175

Delta R.T. 0.01 min

Lab File: VF061359.D

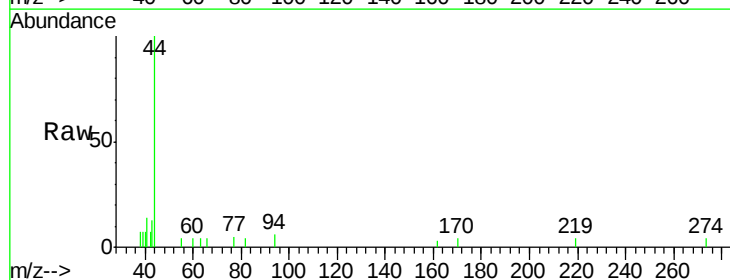
Acq: 10 Jan 2019 22:30

Tgt Ion: 43 Resp: 240

Ion Ratio Lower Upper

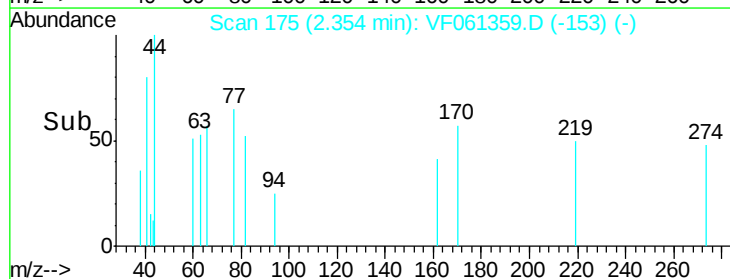
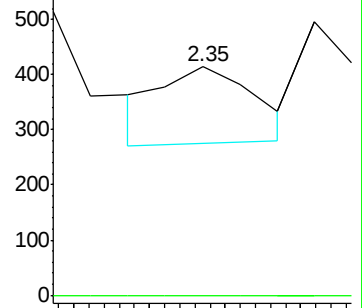
43 100

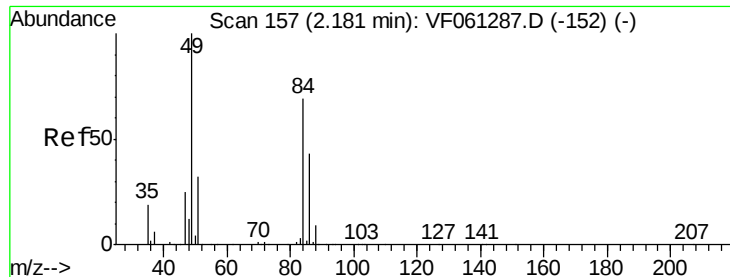
74 0.0 11.6 17.4#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 74.00 (73.70 to 74.70): VF0





#20

Methvlene Chloride

Concen: 1.855 ug/l

RT: 2.18 min Scan# 157

Delta R.T. -0.00 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

Tot Ion: 84 Resp: 241

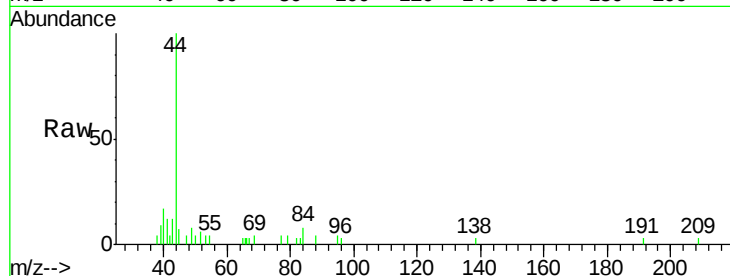
Ion Ratio Lower Upper

84 100

49 108.9 116.6 175.0#

51 0.0 37.7 56.5#

86 0.0 49.8 74.8#

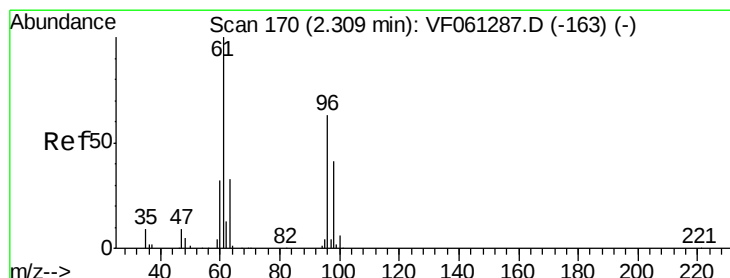
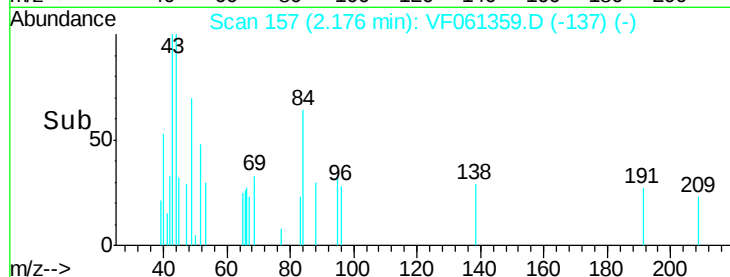
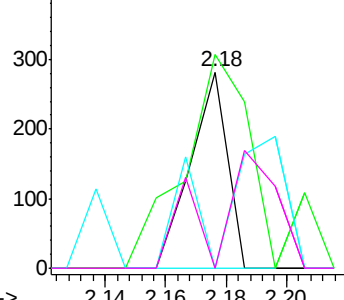


Abundance Ion 84.00 (83.70 to 84.70): VF0

Ion 49.00 (48.70 to 49.70): VF0

Ion 51.00 (50.70 to 51.70): VF0

Ion 86.00 (85.70 to 86.70): VF0



#21

trans-1,2-Dichloroethene

Concen: 1.143 ug/l

RT: 2.30 min Scan# 170

Delta R.T. -0.00 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

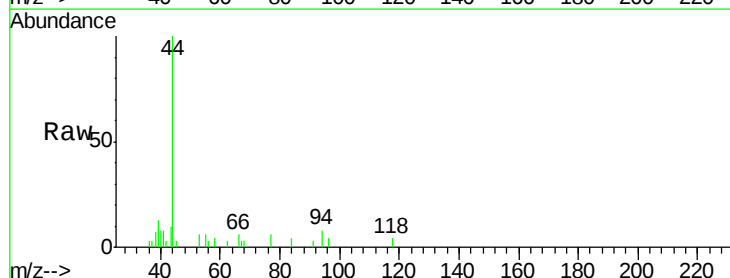
Tgt Ion: 96 Resp: 151

Ion Ratio Lower Upper

96 100

61 0.0 127.0 190.4#

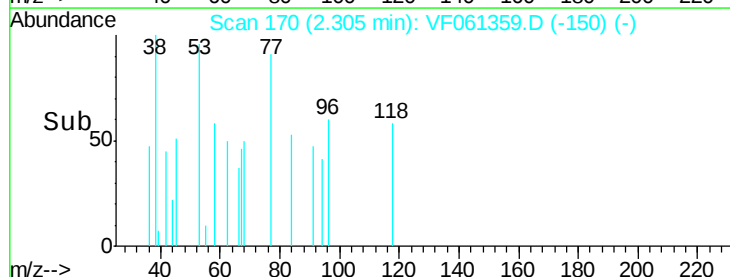
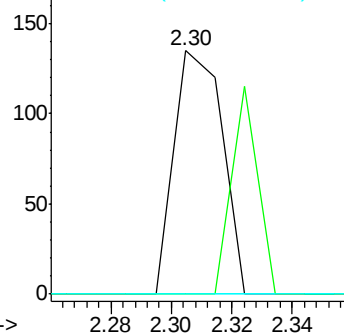
98 0.0 51.7 77.5#

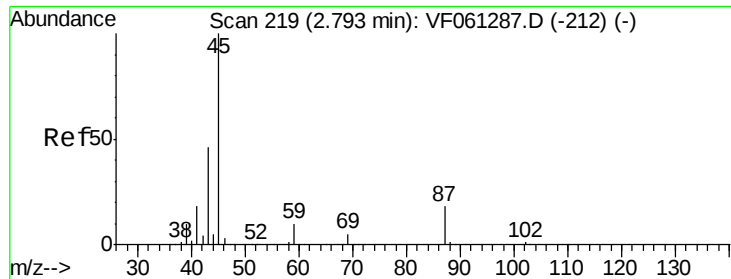


Abundance Ion 96.00 (95.70 to 96.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 98.00 (97.70 to 98.70): VF0





#22

Diisopropyl ether

Concen: 1.168 ug/l

RT: 2.80 min Scan# 220

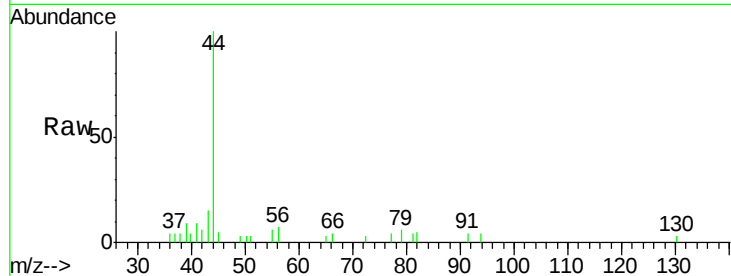
Delta R.T. 0.01 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

Tot Ion: 45 Resp: 515

Ion	Ratio	Lower	Upper
45	100		
43	281.6	37.4	56.2#
87	0.0	14.2	21.2#
59	0.0	8.2	12.2#

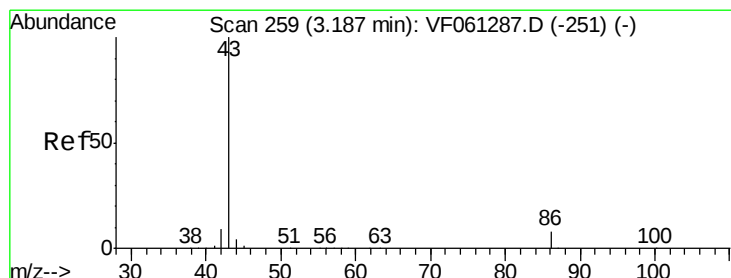
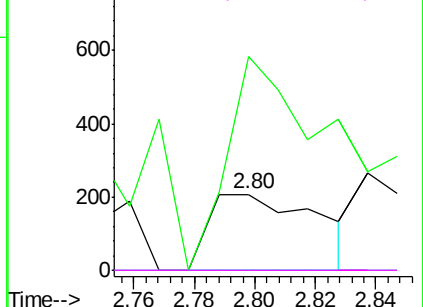
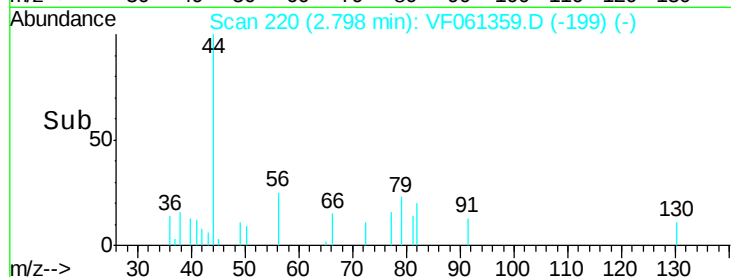


Abundance Ion 45.00 (44.70 to 45.70): VF0

Ion 43.00 (42.70 to 43.70): VF0

Ion 87.00 (86.70 to 87.70): VF0

Ion 59.00 (58.70 to 59.70): VF0



#23

Vinyl Acetate

Concen: 3.809 ug/l

RT: 3.17 min Scan# 258

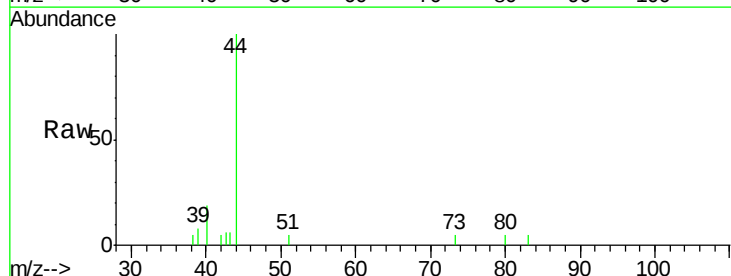
Delta R.T. -0.01 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

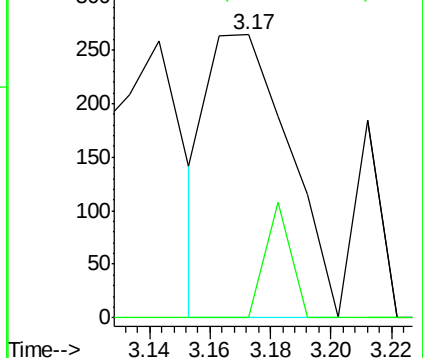
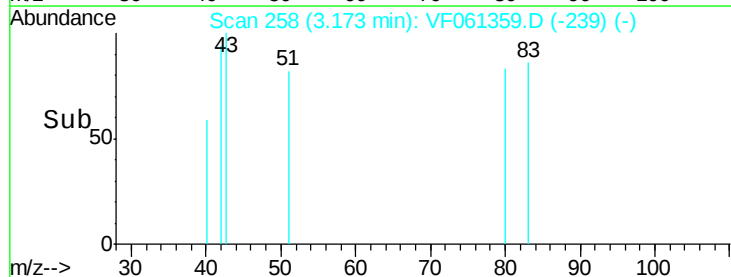
Tgt Ion: 43 Resp: 491

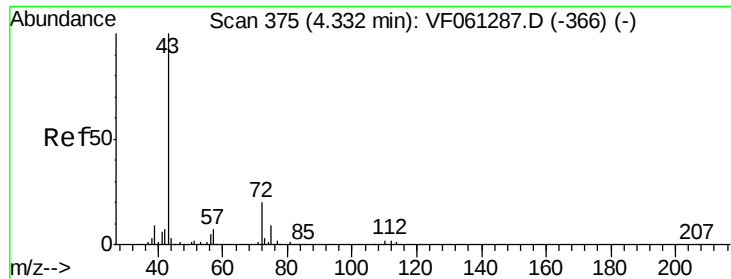
Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.5	9.7#



Abundance Ion 43.00 (42.70 to 43.70): VF0

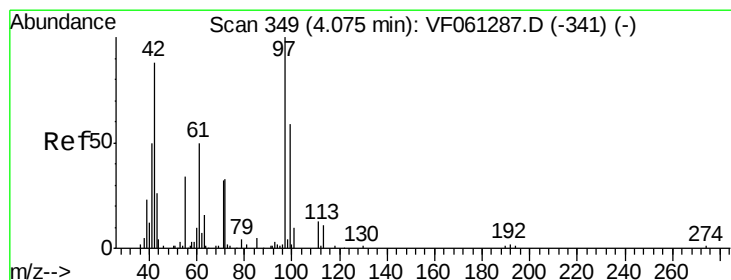
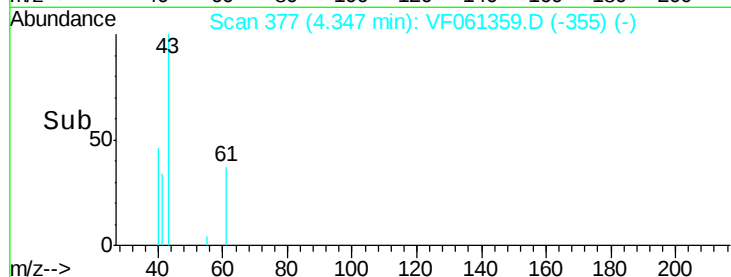
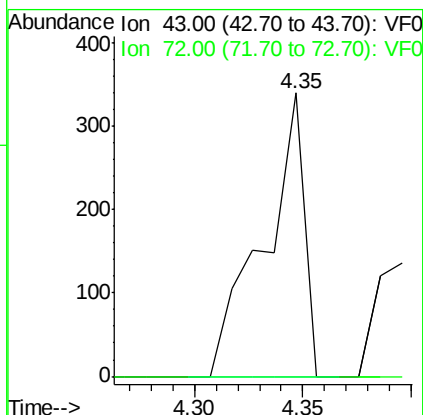
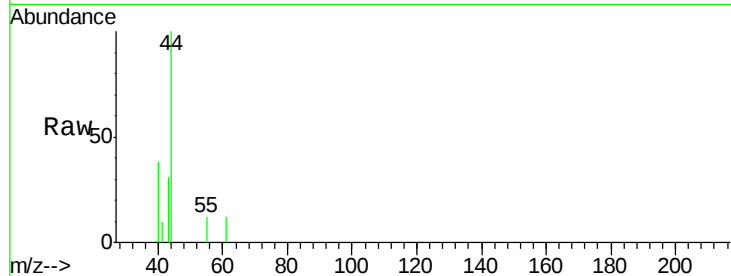
Ion 86.00 (85.70 to 86.70): VF0





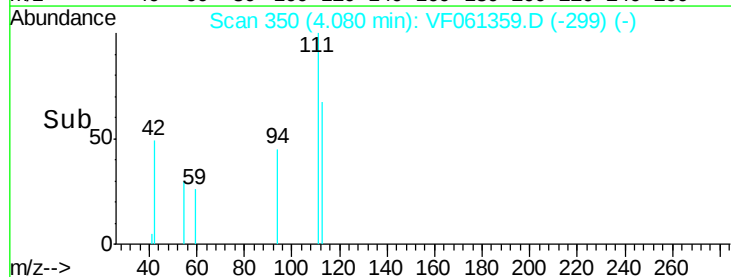
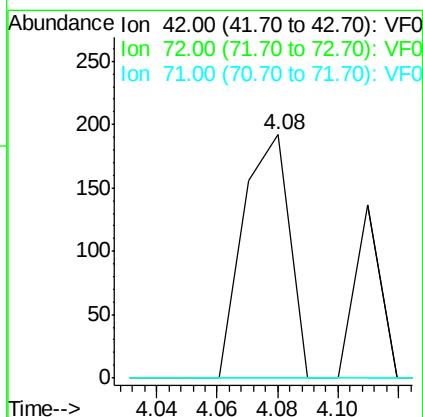
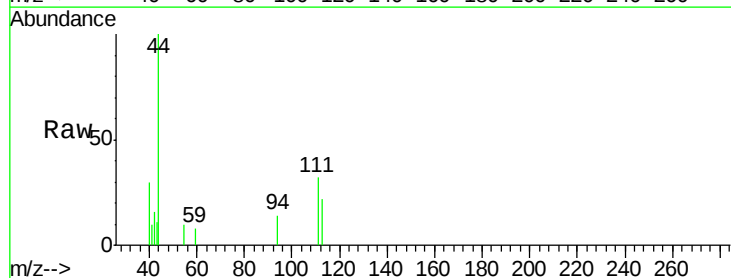
#25
2-Butanone
Concen: 8.922 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.01 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

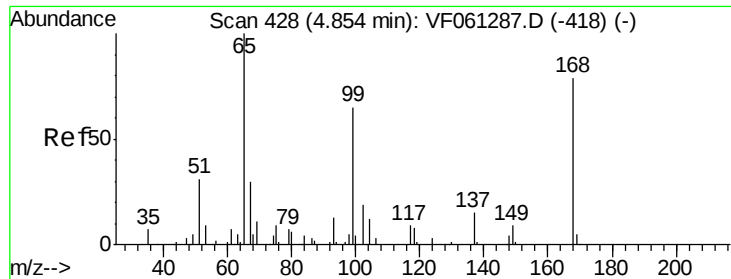
Tot Ion: 43 Resp: 441
Ion Ratio Lower Upper
43 100
72 0.0 16.5 24.7#



#29
Tetrahydrofuran
Concen: 9.968 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.01 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

Tgt Ion: 42 Resp: 206
Ion Ratio Lower Upper
42 100
72 0.0 32.3 48.5#
71 0.0 29.5 44.3#





#33

1,2-Dichloroethane-d4

Concen: 21.459 ug/l

RT: 4.84 min Scan# 427

Delta R.T. -0.01 min

Lab File: VF061359.D

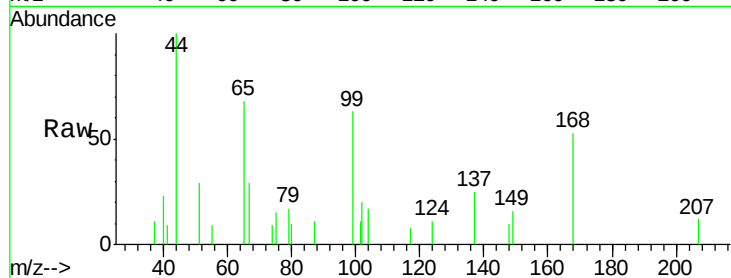
Acq: 10 Jan 2019 22:30

Tot Ion: 65 Resp: 2833

Ion Ratio Lower Upper

65 100

67 43.2 0.0 98.2



Abundance Ion 65.00 (64.70 to 65.70): VF0

Ion 67.00 (66.70 to 67.70): VF0

4.84

800

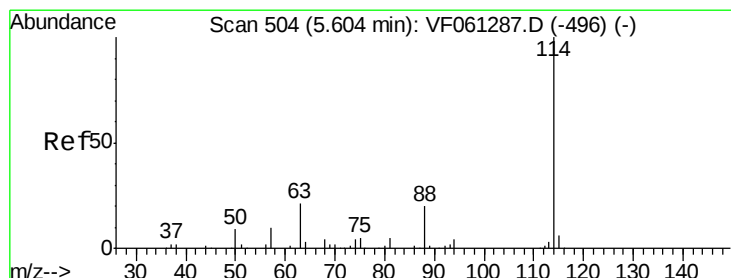
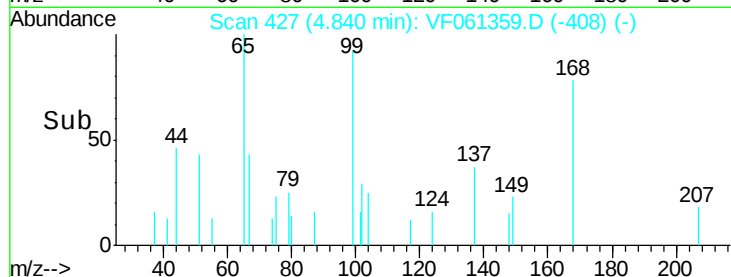
600

400

200

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.60 min Scan# 504

Delta R.T. -0.00 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

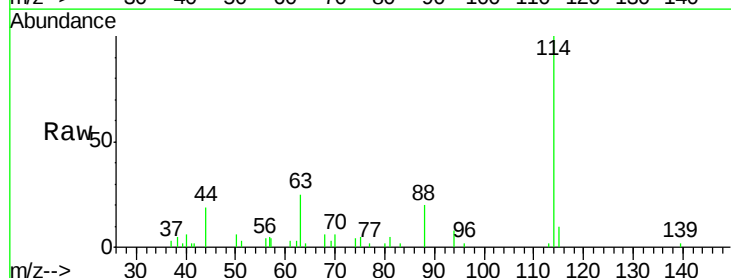
Tgt Ion: 114 Resp: 15193

Ion Ratio Lower Upper

114 100

63 24.5 0.0 42.8

88 20.4 0.0 40.0



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

8000

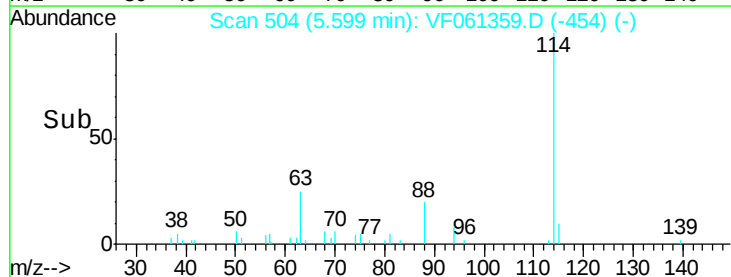
6000

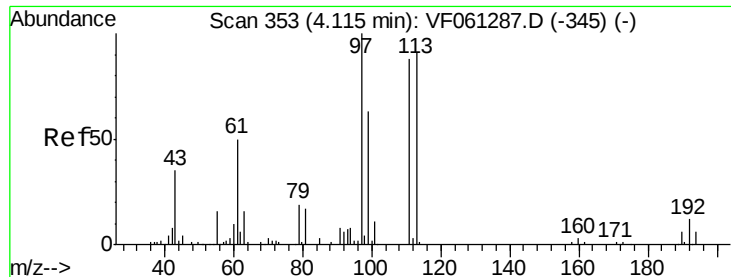
4000

2000

0

Time-->





#35

Dibromofluoromethane

Concen: 37.212 ug/l

RT: 4.11 min Scan# 353

Delta R.T. -0.00 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

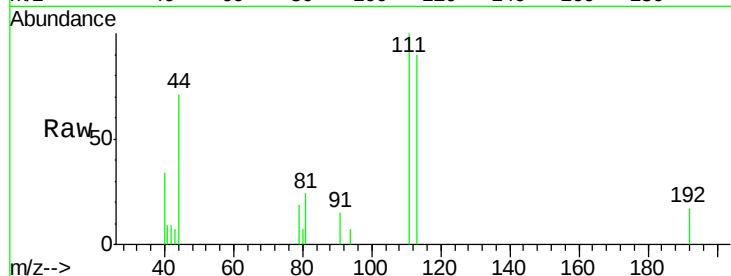
Tot Ion:113 Resp: 4326

Ion Ratio Lower Upper

113 100

111 111.6 78.0 117.0

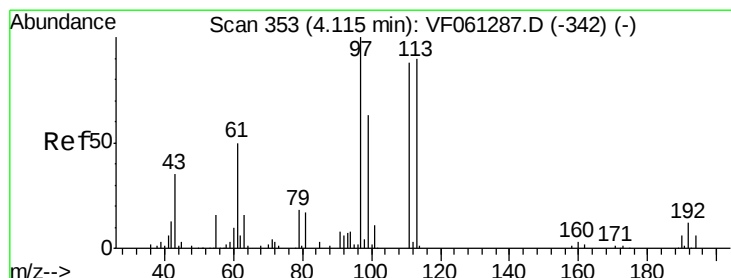
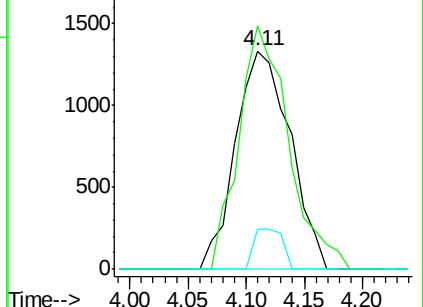
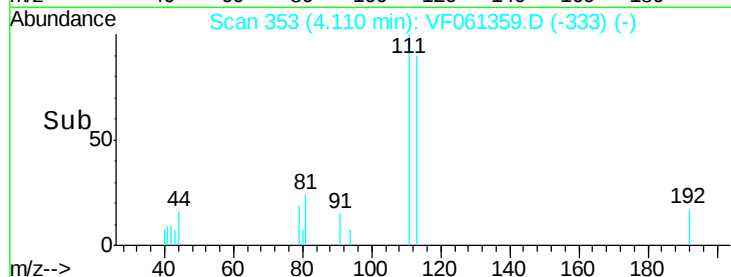
192 18.5 10.6 16.0#



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: 2.213 ug/l

RT: 4.12 min Scan# 354

Delta R.T. 0.01 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

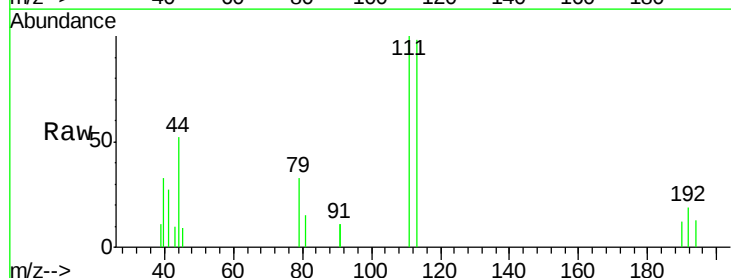
Tgt Ion: 43 Resp: 143

Ion Ratio Lower Upper

43 100

61 0.0 113.3 169.9#

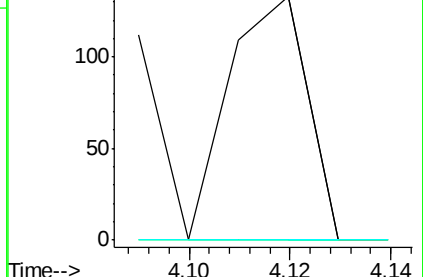
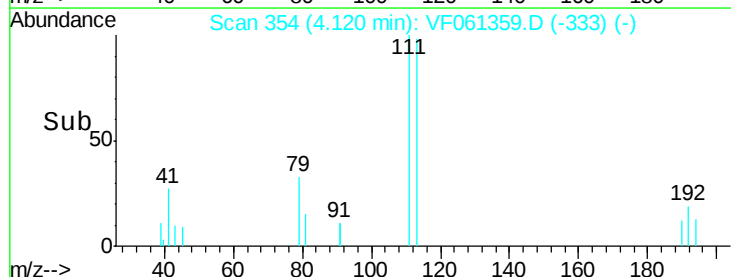
70 0.0 9.4 14.0#

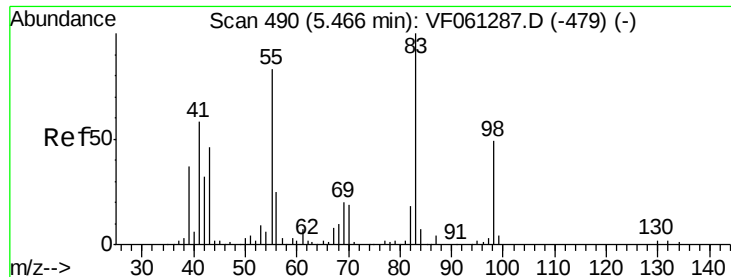


Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

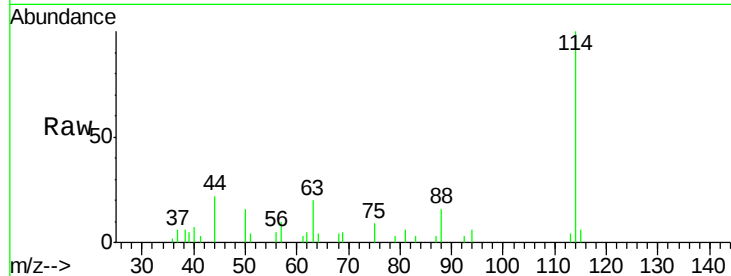
Ion 70.00 (69.70 to 70.70): VF0



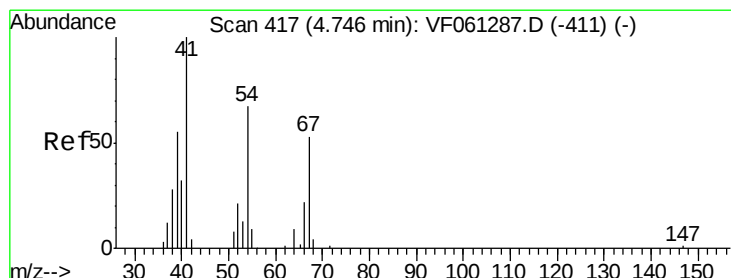
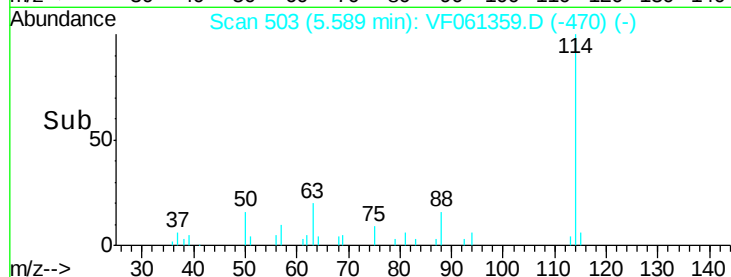
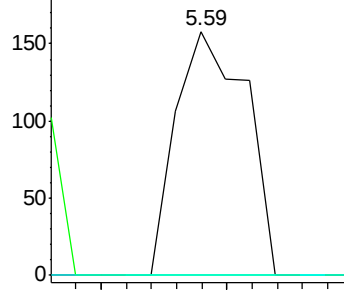


#39
Methylcyclohexane
Concen: 1.378 ug/l
RT: 5.59 min Scan# 503
Delta R.T. 0.12 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

Tot Ion	83	Resp	306
Ion Ratio	100		
Lower	66.4		
Upper	99.6#		
55	0.0		
98	0.0		
	39.1		
	58.7#		

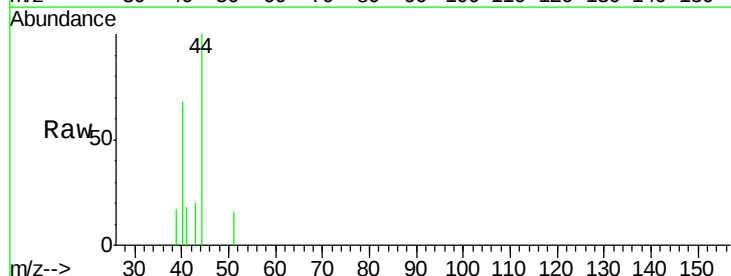


Abundance Ion 83.00 (82.70 to 83.70): VF0
Ion 55.00 (54.70 to 55.70): VF0
Ion 98.00 (97.70 to 98.70): VF0

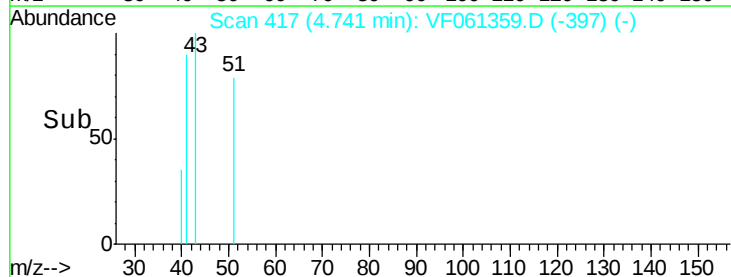
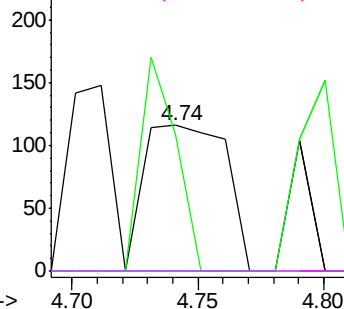


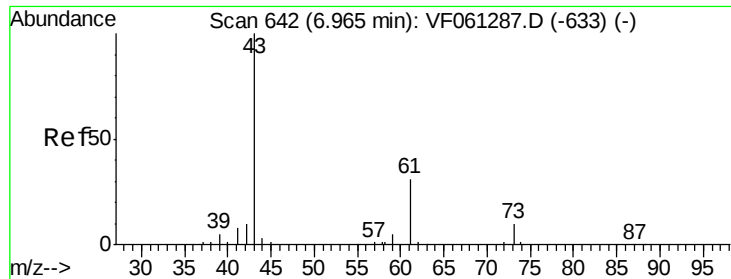
#41
Methacrylonitrile
Concen: 7.289 ug/l
RT: 4.74 min Scan# 417
Delta R.T. -0.00 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

Tgt Ion	41	Resp	263
Ion Ratio	100		
Lower	52.7		
Upper	79.1#		
39	94.0		
67	0.0		
52	0.0		
	33.0		
	49.4#		



Abundance Ion 41.00 (40.70 to 41.70): VF0
Ion 39.00 (38.70 to 39.70): VF0
Ion 67.00 (66.70 to 67.70): VF0
Ion 52.00 (51.70 to 52.70): VF0





#43

Isopropyl Acetate

Concen: 1.430 ug/l

RT: 6.96 min Scan# 642

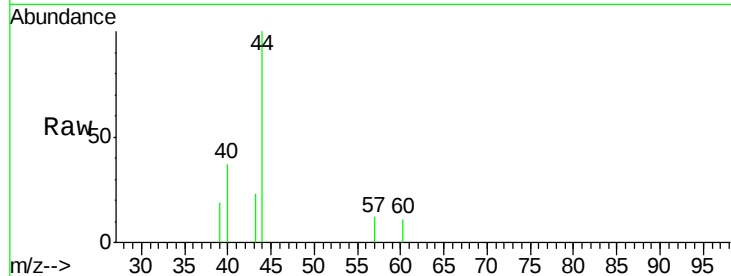
Delta R.T. -0.00 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

Tot Ion: 43 Resp: 122

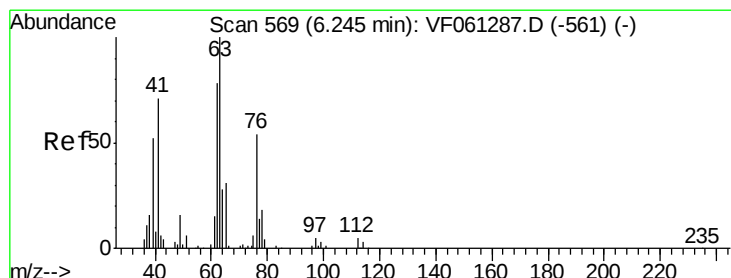
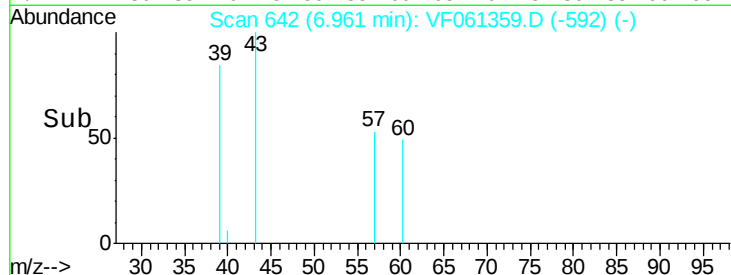
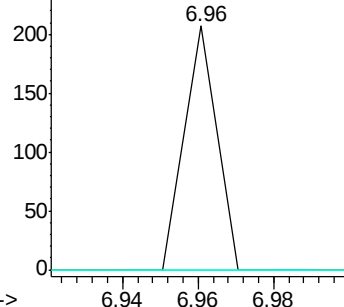
Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.3	36.5#
87	0.0	0.2	0.4#



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



#45

1,2-Dichloropropane

Concen: 1.139 ug/l

RT: 6.16 min Scan# 561

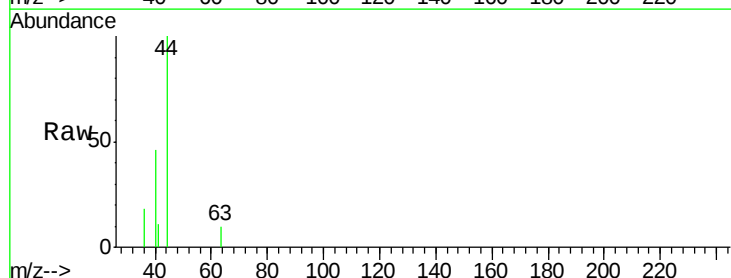
Delta R.T. -0.08 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

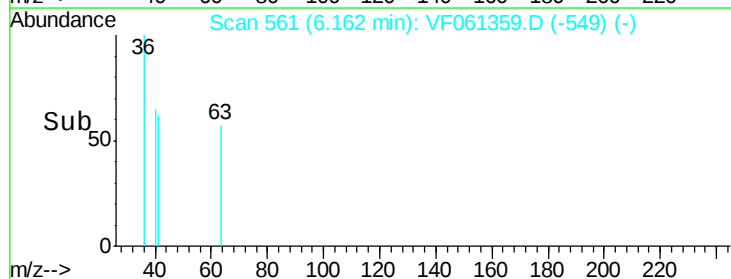
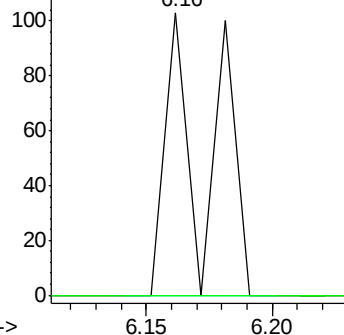
Tgt Ion: 63 Resp: 120

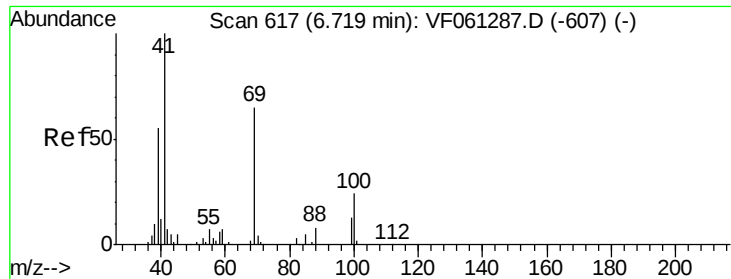
Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.1	37.7#



Abundance Ion 63.00 (62.70 to 63.70): VF0

Ion 65.00 (64.70 to 65.70): VF0





#48

Methyl methacrylate

Concen: 2.745 ug/l

RT: 6.72 min Scan# 618

Delta R.T. 0.01 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

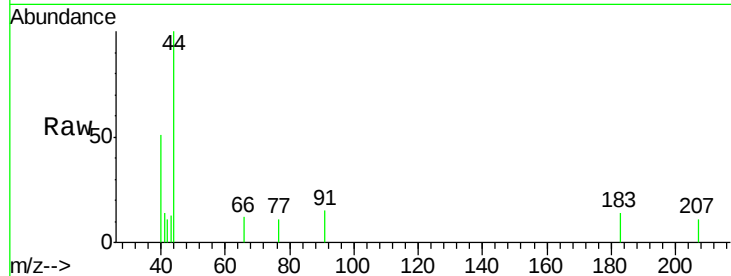
Tot Ion: 41 Resp: 152

Ion Ratio Lower Upper

41 100

69 0.0 51.5 77.3#

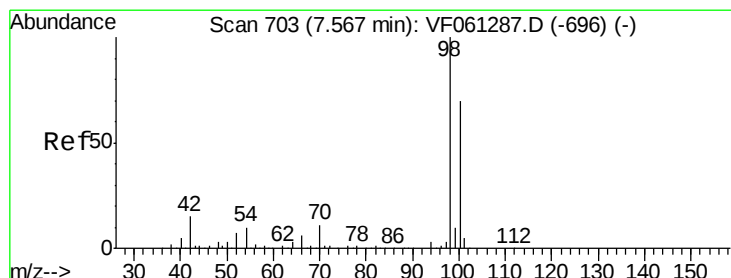
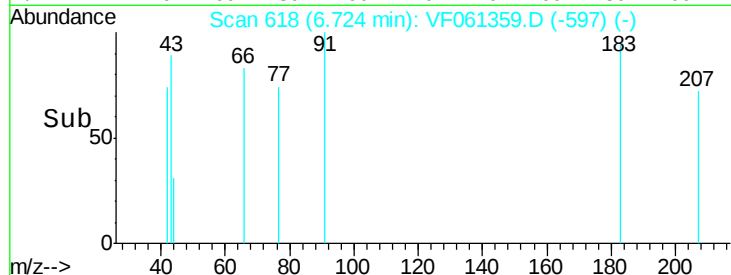
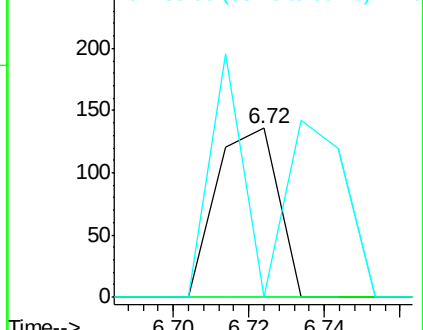
39 0.0 44.1 66.1#



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



#50

Toluene-d8

Concen: 48.082 ug/l

RT: 7.55 min Scan# 702

Delta R.T. -0.01 min

Lab File: VF061359.D

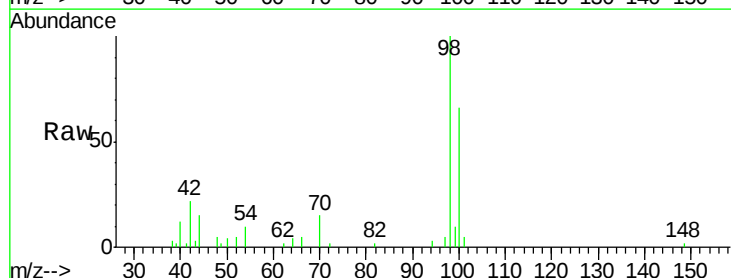
Acq: 10 Jan 2019 22:30

Tgt Ion: 98 Resp: 16541

Ion Ratio Lower Upper

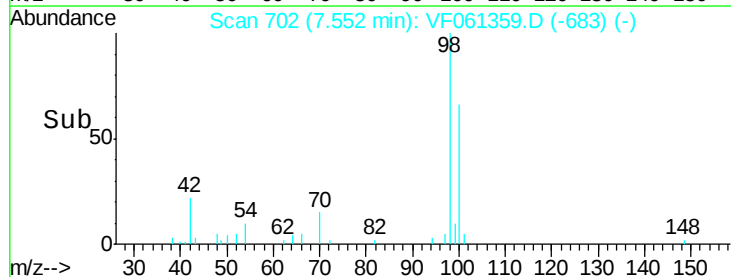
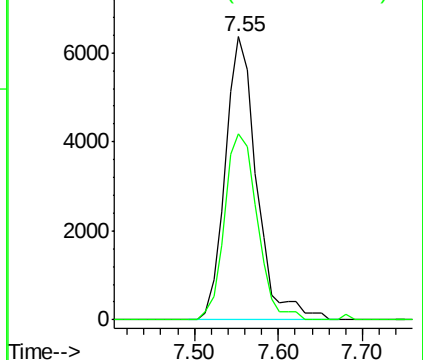
98 100

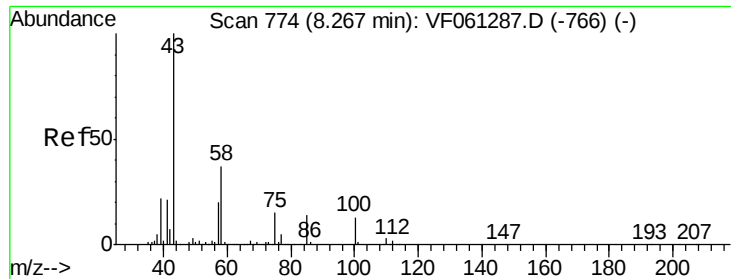
100 65.6 55.6 83.4



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: 5.545 ug/l

RT: 8.29 min Scan# 777

Delta R.T. 0.02 min

Lab File: VF061359.D

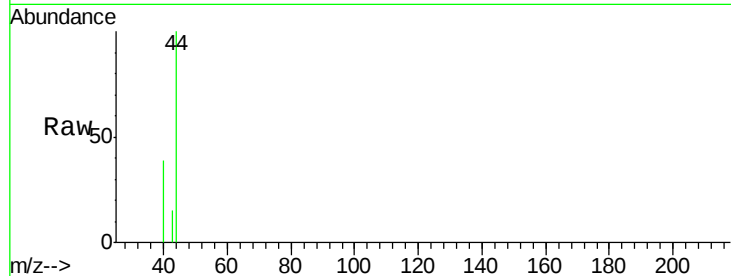
Acq: 10 Jan 2019 22:30

Tot Ion: 43 Resp: 357

Ion Ratio Lower Upper

43 100

58 0.0 29.6 44.4#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0

8.29

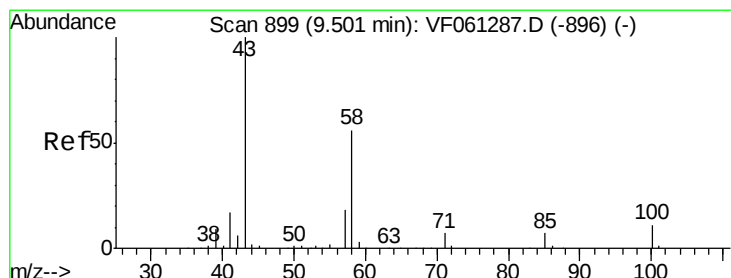
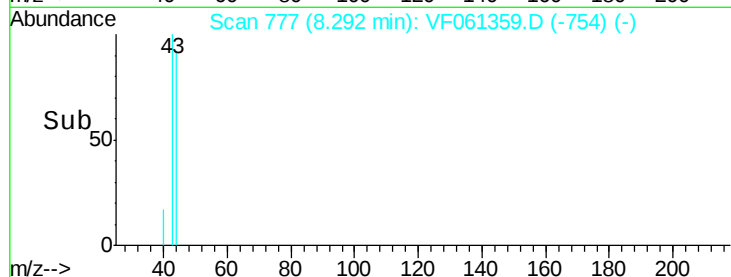
150

100

50

0

Time-->



#59

2-Hexanone

Concen: 1.688 ug/l

RT: 9.48 min Scan# 897

Delta R.T. -0.02 min

Lab File: VF061359.D

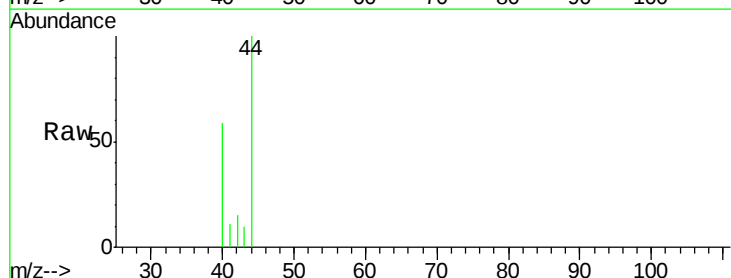
Acq: 10 Jan 2019 22:30

Tgt Ion: 43 Resp: 77

Ion Ratio Lower Upper

43 100

58 0.0 25.6 76.8#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0

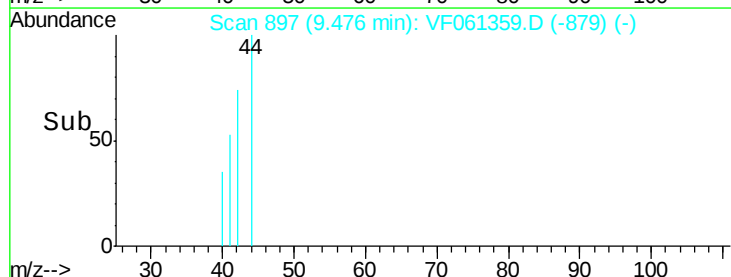
150

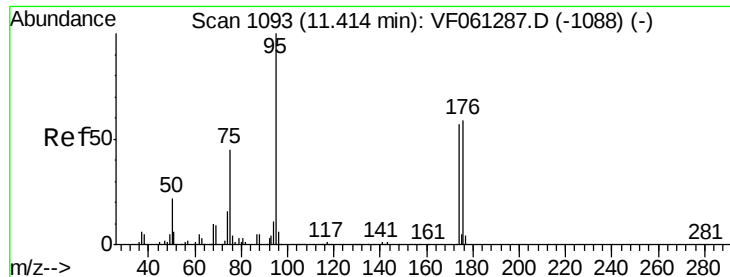
100

50

0

Time-->





#62

4-Bromofluorobenzene

Concen: 23.646 ug/l

RT: 11.41 min Scan# 1093

Delta R.T. -0.00 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

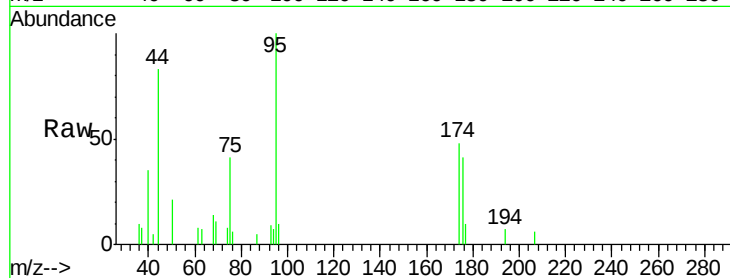
Tot Ion: 95 Resp: 3552

Ion Ratio Lower Upper

95 100

174 47.5 0.0 114.2

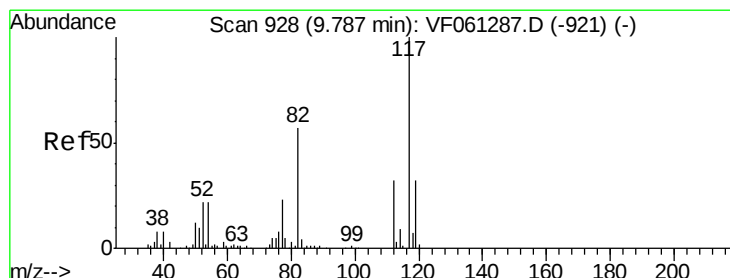
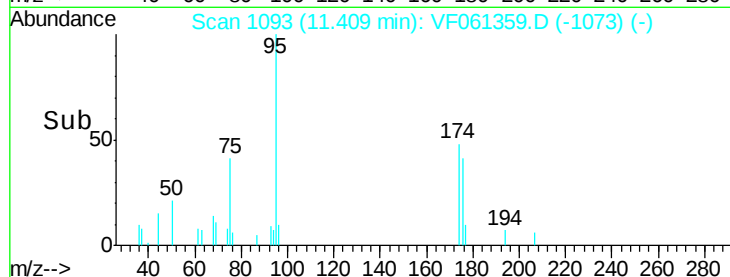
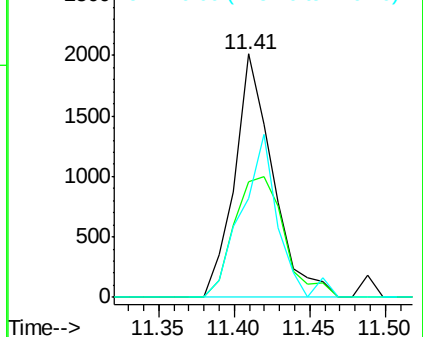
176 40.6 0.0 117.8



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: 9.77 min Scan# 927

Delta R.T. -0.01 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

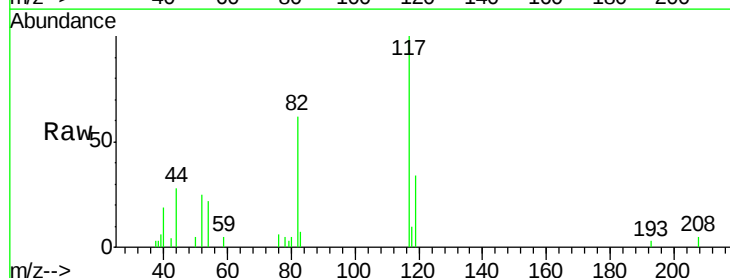
Tgt Ion: 117 Resp: 9245

Ion Ratio Lower Upper

117 100

82 62.2 45.3 67.9

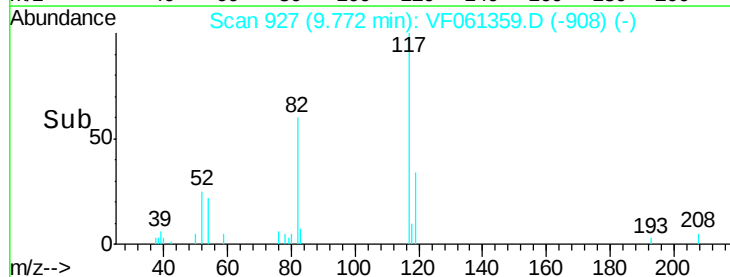
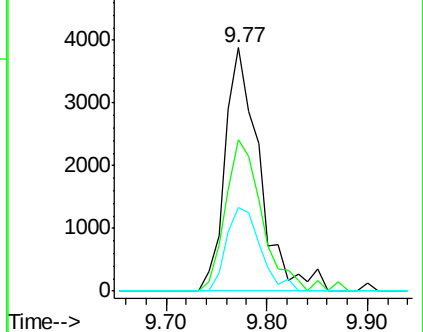
119 34.2 25.4 38.0

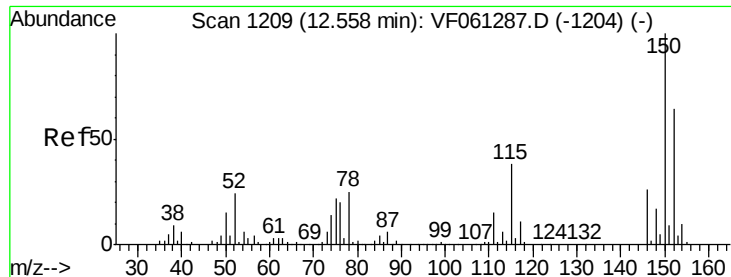


Abundance Ion 117.00 (116.70 to 117.70): V

Ion 82.00 (81.70 to 82.70): VF0

Ion 119.00 (118.70 to 119.70): V

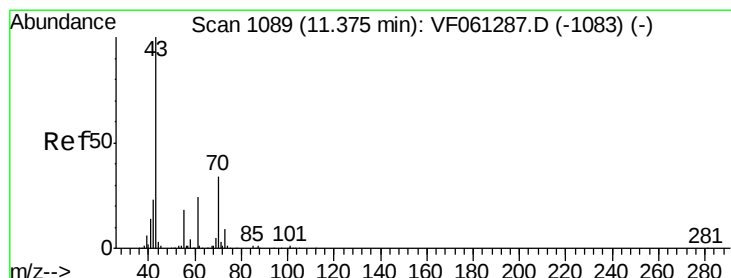
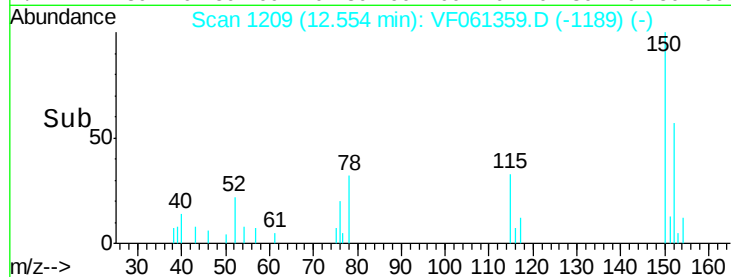
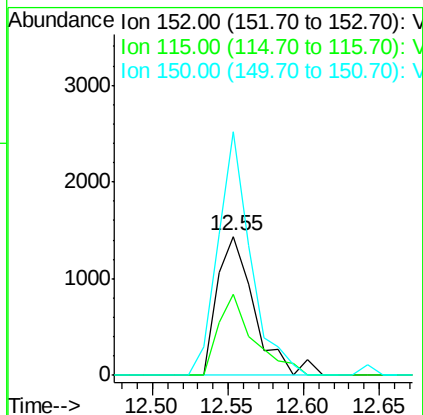
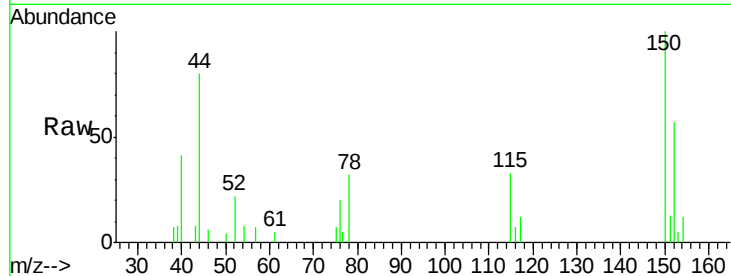




#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.00 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

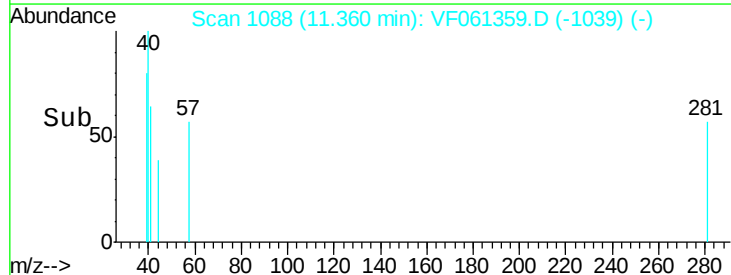
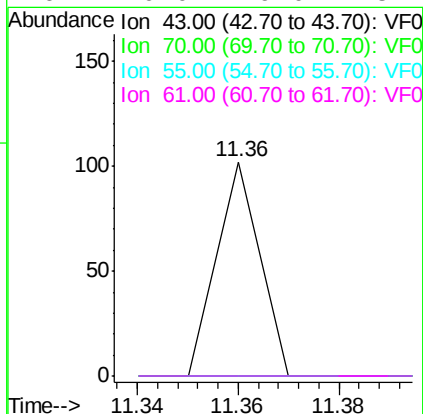
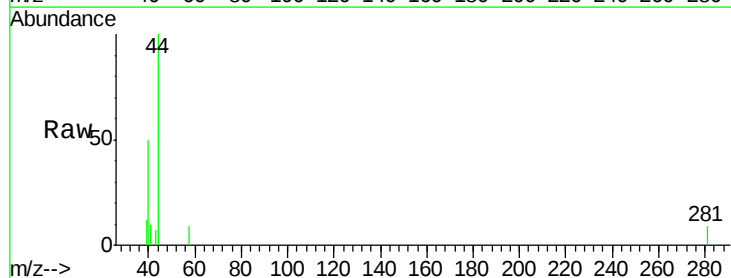
Tot Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.6	88.9
150	175.2	0.0	315.4

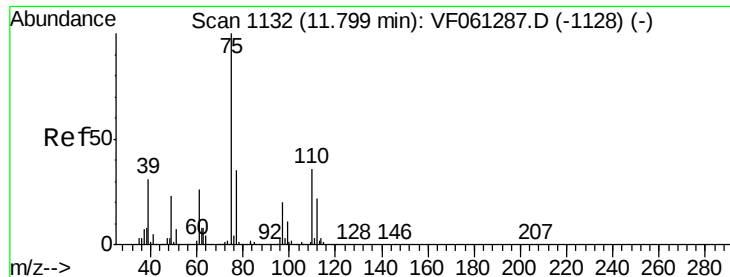


#74

N-amil acetate
Concen: 1.226 ug/l
RT: 11.36 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VF061359.D
Acq: 10 Jan 2019 22:30

Tgt Ion	Ratio	Lower	Upper
43	100		
70	0.0	27.4	41.0#
55	0.0	14.7	22.1#
61	0.0	19.0	28.4#





#76

1,2,3-Trichloropropane

Concen: 2.716 ug/l

RT: 11.65 min Scan# 1117

Delta R.T. -0.15 min

Lab File: VF061359.D

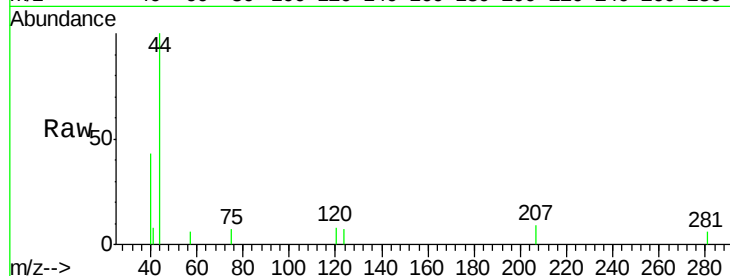
Acq: 10 Jan 2019 22:30

Tot Ion: 75 Resp: 68

Ion Ratio Lower Upper

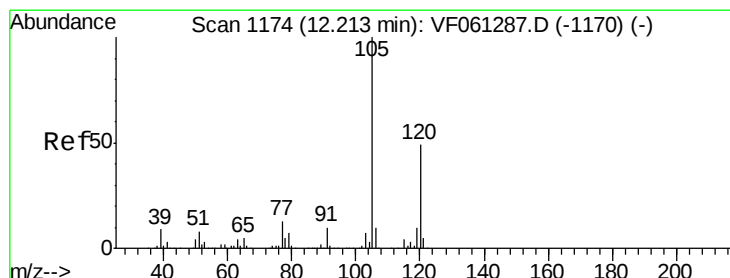
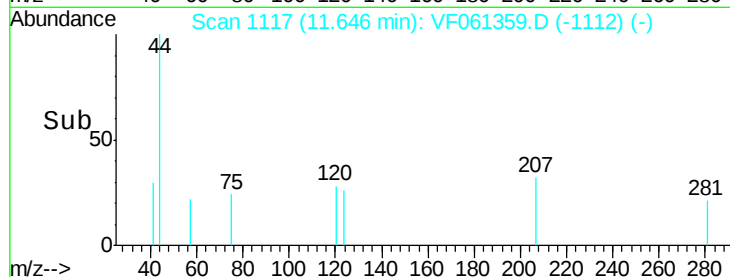
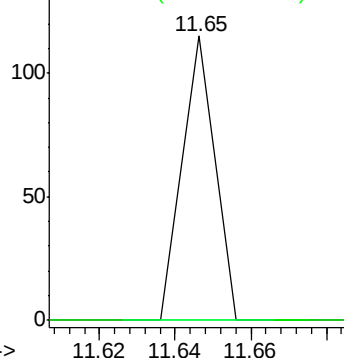
75 100

77 0.0 17.5 52.5#



Abundance Ion 75.00 (74.70 to 75.70): VF0

Ion 77.00 (76.70 to 77.70): VF0



#84

1,2,4-Trimethylbenzene

Concen: 3.198 ug/l

RT: 12.20 min Scan# 1173

Delta R.T. -0.01 min

Lab File: VF061359.D

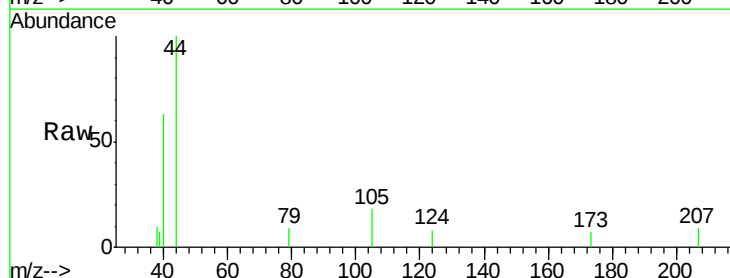
Acq: 10 Jan 2019 22:30

Tgt Ion: 105 Resp: 544

Ion Ratio Lower Upper

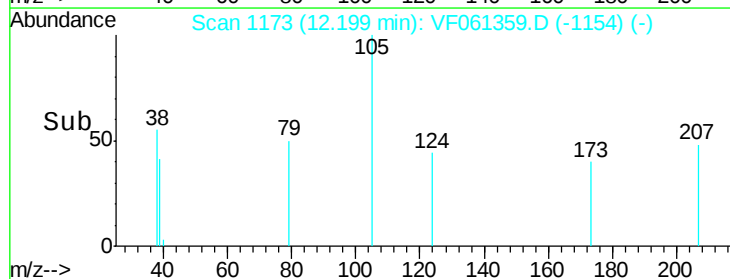
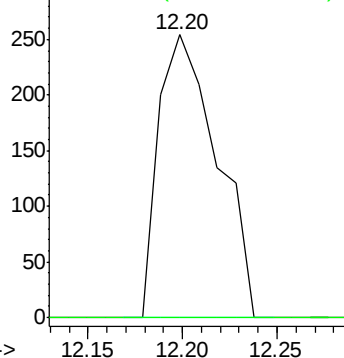
105 100

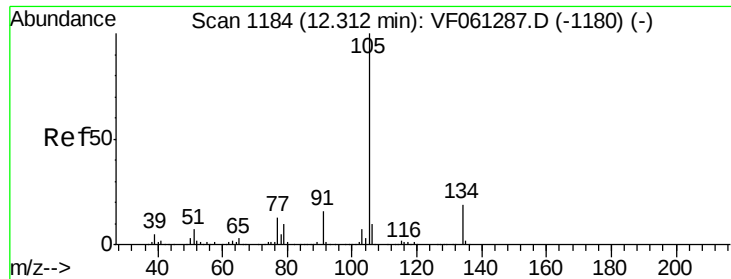
120 0.0 24.7 74.1#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 2.238 ug/l

RT: 12.20 min Scan# 1173

Delta R.T. -0.11 min

Lab File: VF061359.D

Acq: 10 Jan 2019 22:30

Tot Ion: 105 Resp: 544

Ion Ratio Lower Upper

105 100

134 0.0 9.7 28.9#

