

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF112718\
 Data File : VF060843.D
 Acq On : 27 Nov 2018 17:25
 Operator : VA/AP
 Sample : J6074-07RE
 Misc : 6.67g/5mL/MSVOA-F/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 004-WC-NY4RE

Quant Time: Nov 28 03:10:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 27 01:36:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.90	168	20335	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.63	114	27870	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.80	117	16378	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.58	152	3327	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	4.87	65	5165	21.56	ug/l	0.00
Spiked Amount			Recovery	=	43.12%	
35) Dibromofluoromethane	4.15	113	8615	38.96	ug/l	0.00
Spiked Amount			Recovery	=	77.92%	
50) Toluene-d8	7.59	98	23317	35.80	ug/l	0.00
Spiked Amount			Recovery	=	71.60%	
62) 4-Bromofluorobenzene	11.44	95	5586	18.87	ug/l	0.00
Spiked Amount			Recovery	=	37.74%	

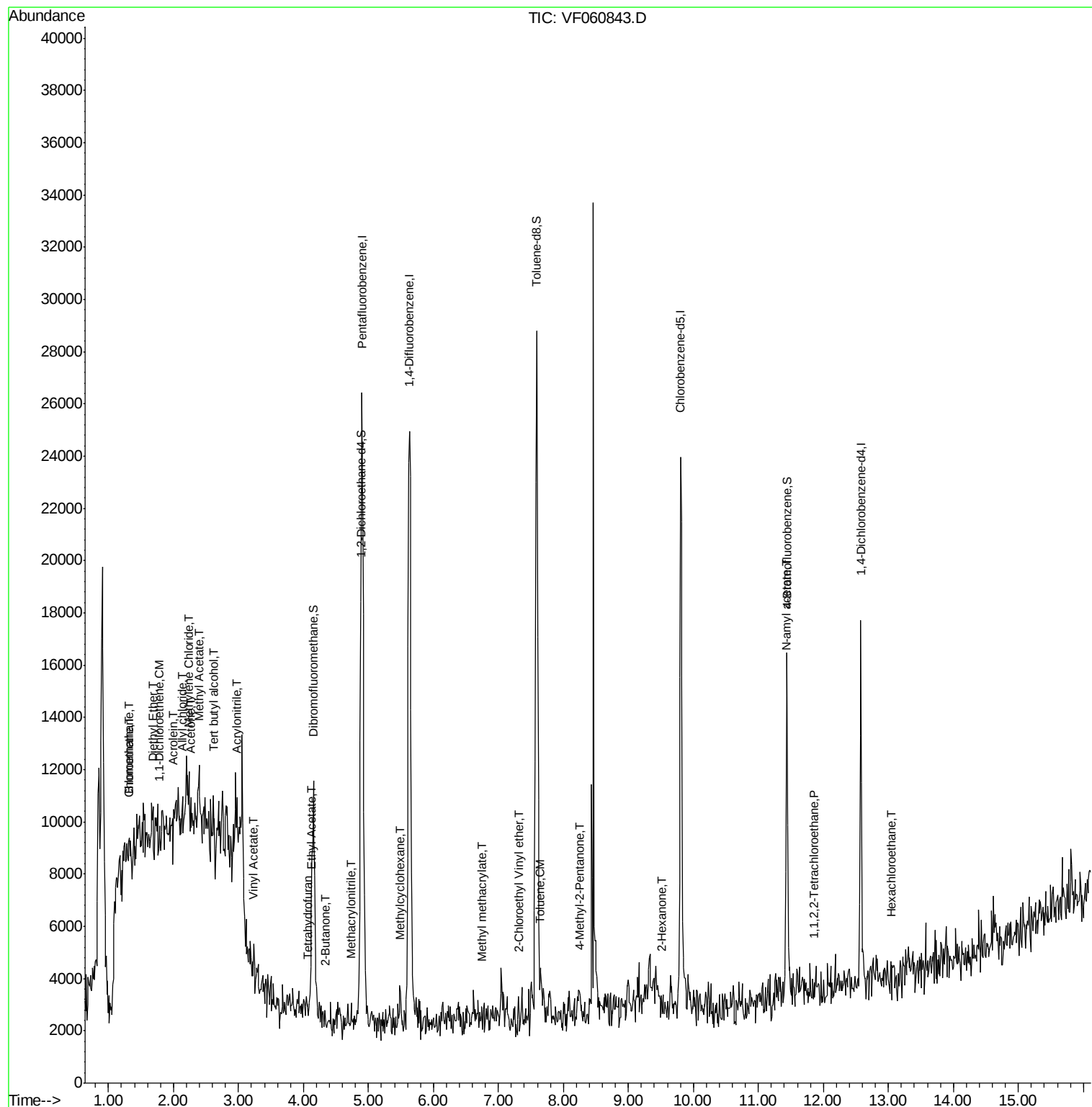
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.32	94	295	2.267	ug/l #	2
6) Chloroethane	1.30	64	160	2.006	ug/l #	40
8) Diethyl Ether	1.70	74	67	1.177	ug/l	82
11) Tert butyl alcohol	2.62	59	66	6.721	ug/l #	1
12) 1,1-Dichloroethene	1.79	96	199	1.236	ug/l #	1
13) Acrolein	2.00	56	1062	114.145	ug/l #	59
14) Allyl chloride	2.14	41	334	1.664	ug/l #	45
15) Acrylonitrile	2.98	53	475	21.576	ug/l #	21
16) Acetone	2.26	43	681	15.416	ug/l #	65
18) Methyl Acetate	2.40	43	1230	15.456	ug/l #	61
20) Methylene Chloride	2.24	84	1208	7.454	ug/l #	82
23) Vinyl Acetate	3.24	43	814	3.260	ug/l #	80
25) 2-Butanone	4.33	43	198	2.591	ug/l #	57
29) Tetrahydrofuran	4.07	42	214	6.607	ug/l #	63
37) Ethyl Acetate	4.11	43	419	3.335	ug/l #	14
39) Methylcyclohexane	5.47	83	480	1.482	ug/l #	13
41) Methacrylonitrile	4.74	41	440	3.129	ug/l #	23
43) Isopropyl Acetate	7.00	43	229	Below Cal	#	48
48) Methyl methacrylate	6.75	41	260	2.287	ug/l #	42
51) 4-Methyl-2-Pentanone	8.27	43	540	4.662	ug/l #	38
52) Toluene	7.65	92	746	1.555	ug/l	80
58) 2-Chloroethyl Vinyl ether	7.31	63	60	3.778	ug/l #	46
59) 2-Hexanone	9.51	43	391	4.811	ug/l #	27
74) N-amyl acetate	11.42	43	175	2.882	ug/l #	50
75) 1,1,2,2-Tetrachloroethane	11.86	83	83	1.918	ug/l #	25
90) Hexachloroethane	13.05	117	69	1.148	ug/l #	25
95) Naphthalene	14.48	128	376	Below Cal	#	69

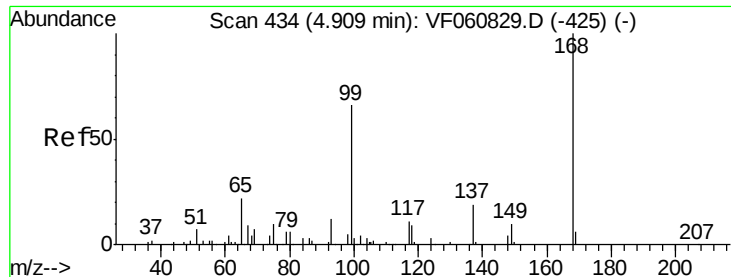
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.90 min Scan# 433

Delta R.T. -0.01 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

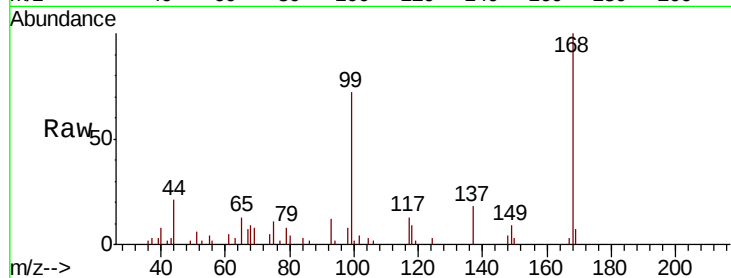
004-WC-NY4RE

Tot Ion:168 Resp: 20335

Ion Ratio Lower Upper

168 100

99 72.0 52.6 79.0



Abundance Ion 168.00 (167.70 to 168.70): VF0

Ion 99.00 (98.70 to 99.70): VF0

4.90

6000

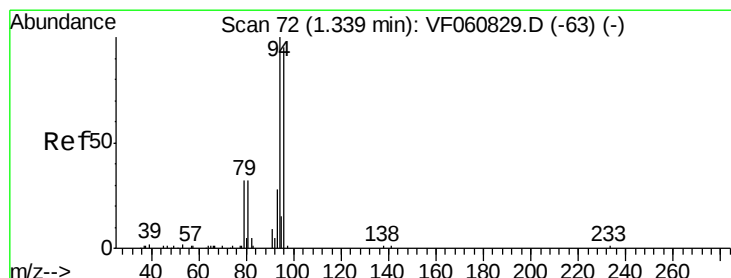
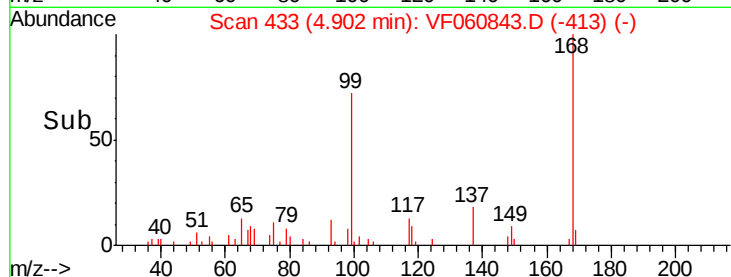
4000

2000

0

Time-->

4.80 4.90 5.00



#5

Bromomethane

Concen: 2.267 ug/l

RT: 1.32 min Scan# 70

Delta R.T. -0.02 min

Lab File: VF060843.D

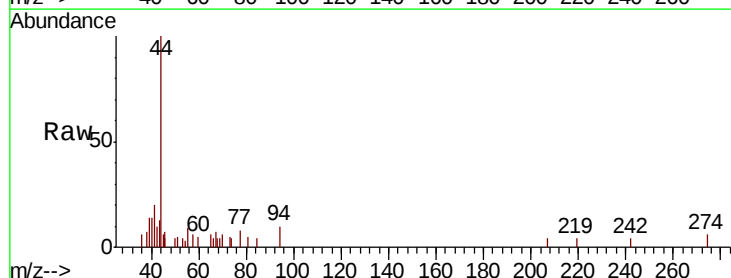
Acq: 27 Nov 2018 17:25

Tgt Ion: 94 Resp: 295

Ion Ratio Lower Upper

94 100

96 0.0 75.9 113.9#



Abundance Ion 94.00 (93.70 to 94.70): VF0

Ion 96.00 (95.70 to 96.70): VF0

1.32

300

250

200

150

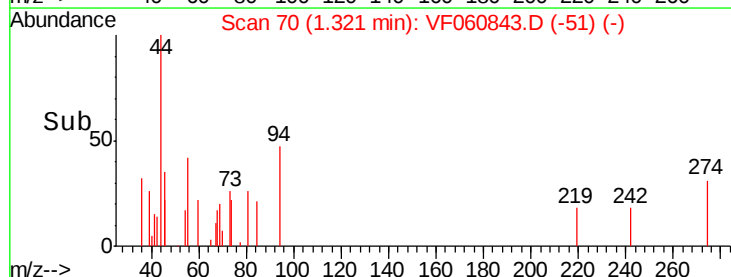
100

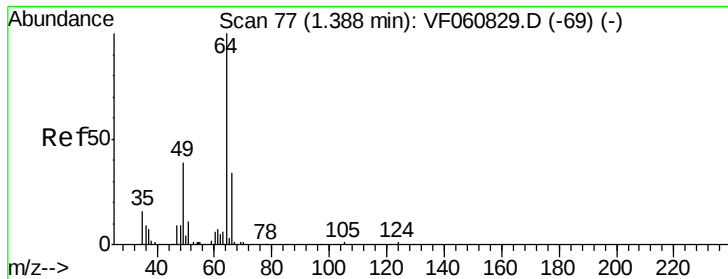
50

0

Time-->

1.30 1.32 1.34





#6

Chloroethane

Concen: 2.006 ug/l

RT: 1.30 min Scan# 68

Delta R.T. -0.09 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

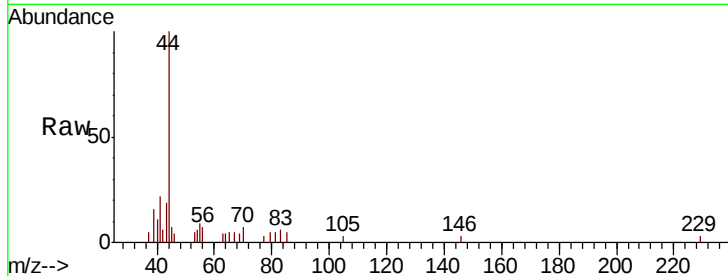
004-WC-NY4RE

Tot Ion: 64 Resp: 160

Ion Ratio Lower Upper

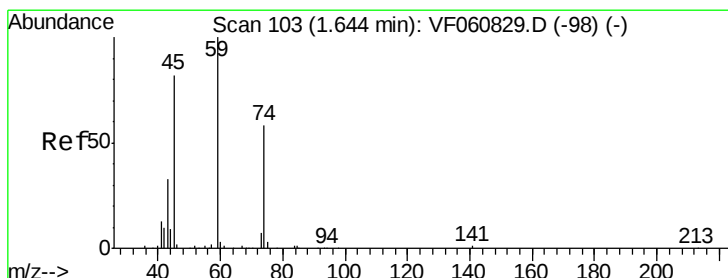
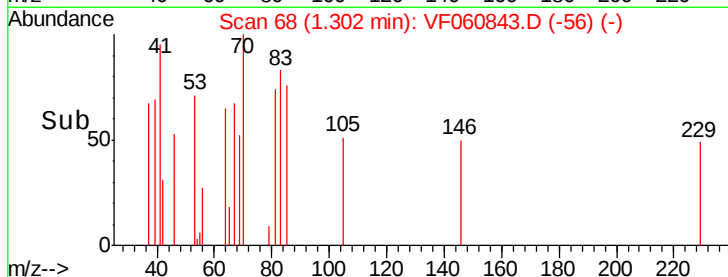
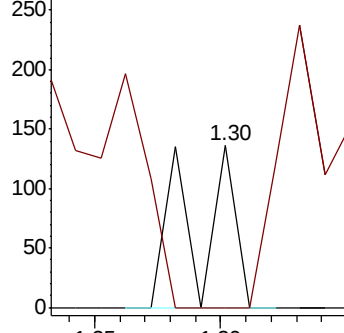
64 100

66 0.0 28.1 42.1#



Abundance Ion 64.00 (63.70 to 64.70): VF0

Ion 66.00 (65.70 to 66.70): VF0



#8

Diethyl Ether

Concen: 1.177 ug/l

RT: 1.70 min Scan# 108

Delta R.T. 0.05 min

Lab File: VF060843.D

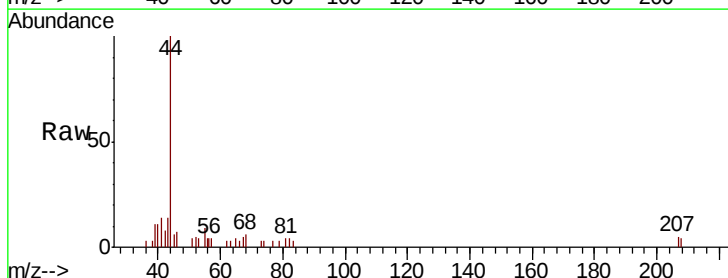
Acq: 27 Nov 2018 17:25

Tgt Ion: 74 Resp: 67

Ion Ratio Lower Upper

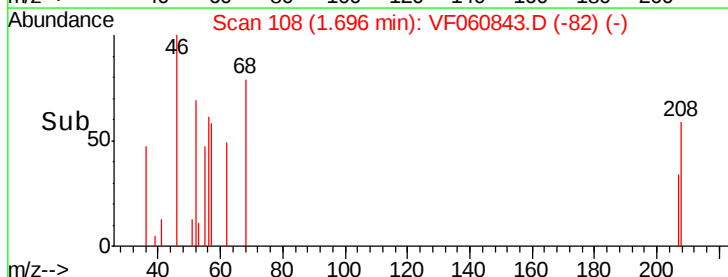
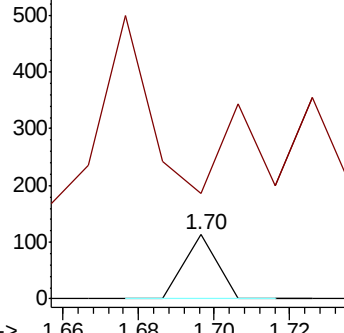
74 100

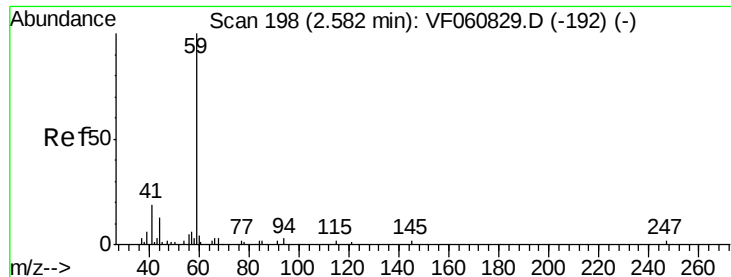
45 163.7 71.0 212.8



Abundance Ion 74.00 (73.70 to 74.70): VF0

Ion 45.00 (44.70 to 45.70): VF0



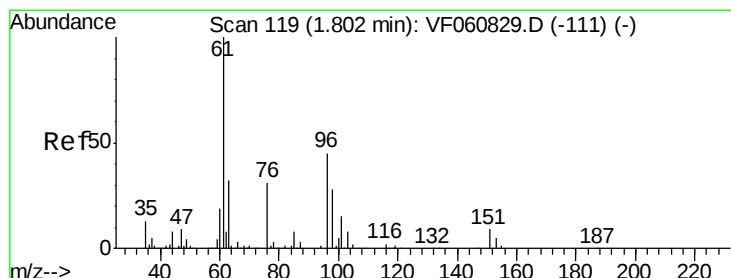
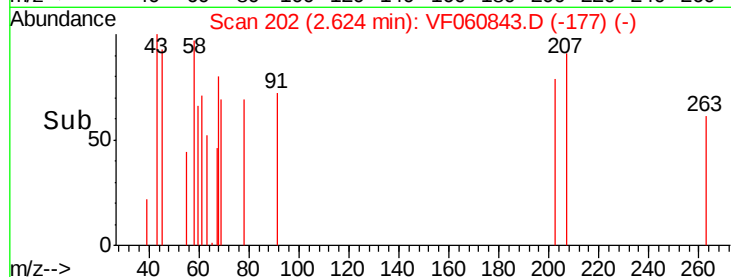
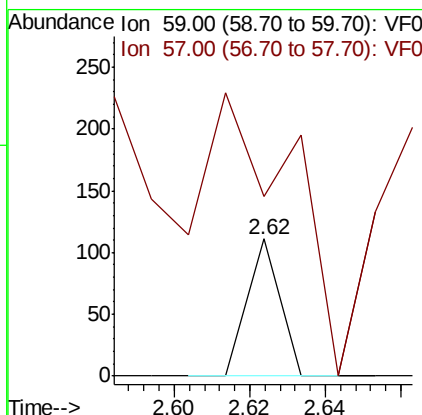
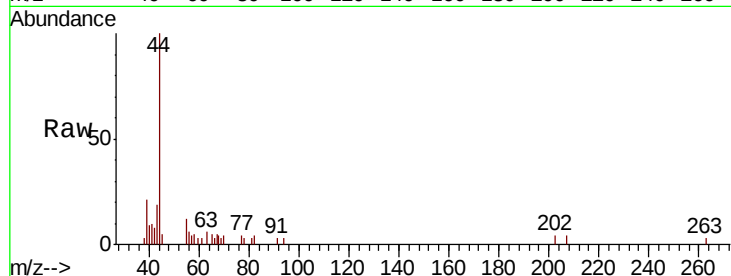


#11

Tert butyl alcohol
 Concen: 6.721 ug/l
 RT: 2.62 min Scan# 202
 Delta R.T. 0.04 min
 Lab File: VF060843.D
 Acq: 27 Nov 2018 17:25

Instrument :
 MSVOA_F
 ClientSampleId :
 004-WC-NY4RE

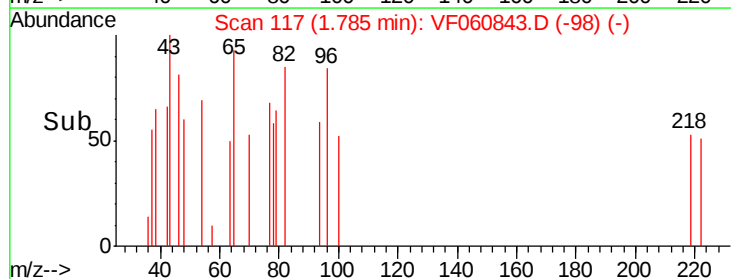
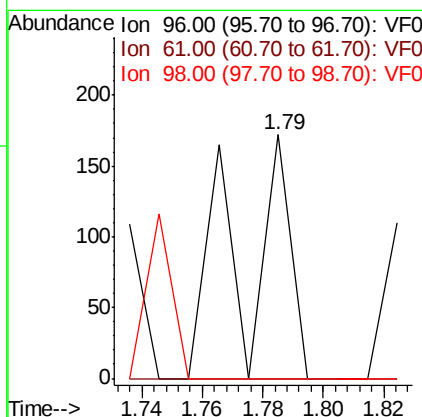
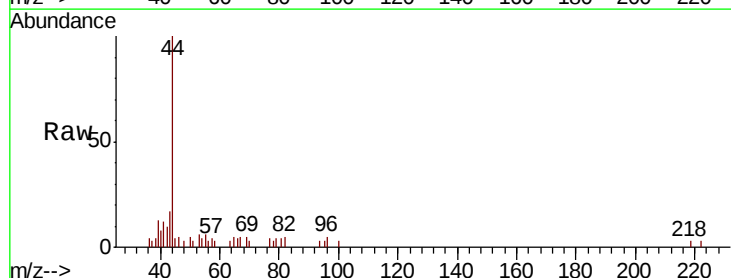
Tot Ion: 59 Resp: 66
 Ion Ratio Lower Upper
 59 100
 57 130.6 12.7 19.1#

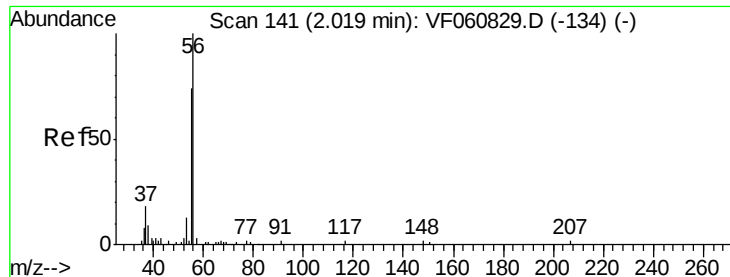


#12

1,1-Dichloroethene
 Concen: 1.236 ug/l
 RT: 1.79 min Scan# 117
 Delta R.T. -0.02 min
 Lab File: VF060843.D
 Acq: 27 Nov 2018 17:25

Tgt Ion: 96 Resp: 199
 Ion Ratio Lower Upper
 96 100
 61 0.0 177.3 265.9#
 98 0.0 49.6 74.4#





#13

Acrolein

Concen: 114.145 ug/l

RT: 2.00 min Scan# 139

Delta R.T. -0.02 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

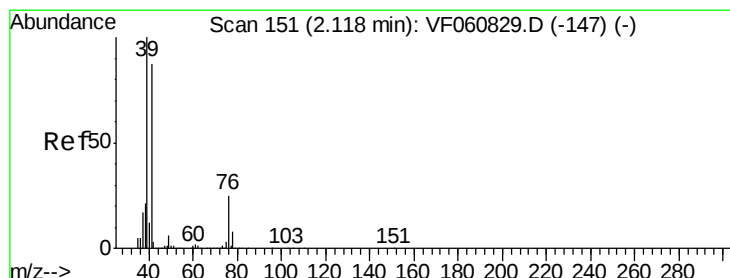
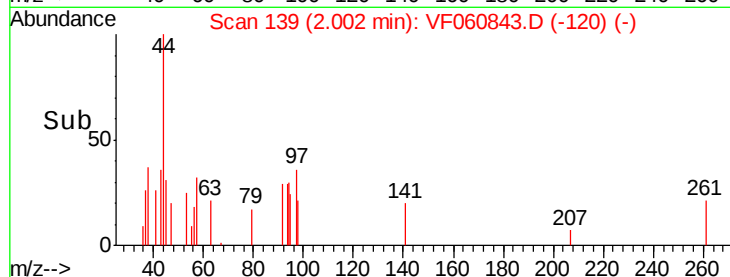
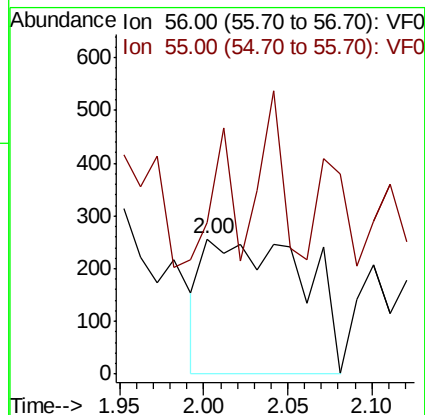
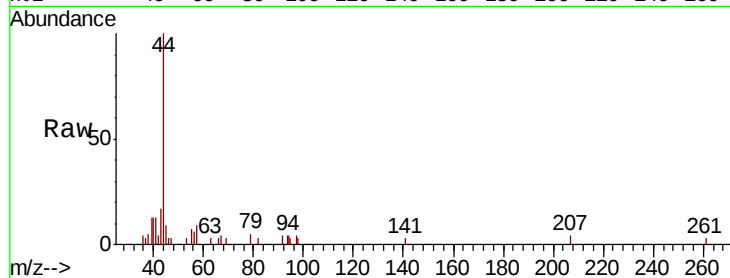
004-WC-NY4RE

Tot Ion: 56 Resp: 1062

Ion Ratio Lower Upper

56 100

55 112.1 61.2 91.8#



#14

Allyl chloride

Concen: 1.664 ug/l

RT: 2.14 min Scan# 153

Delta R.T. 0.02 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

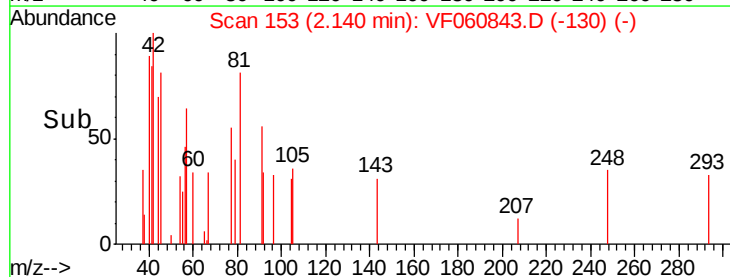
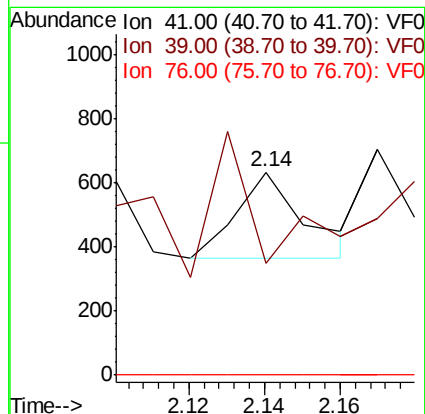
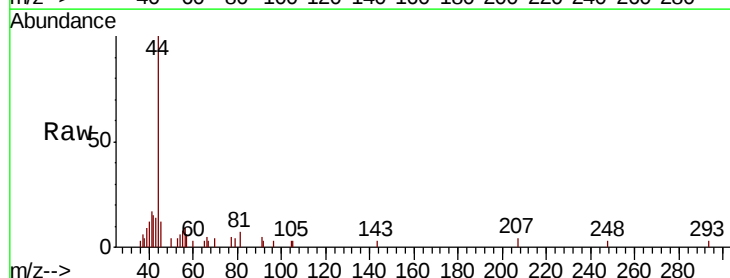
Tgt Ion: 41 Resp: 334

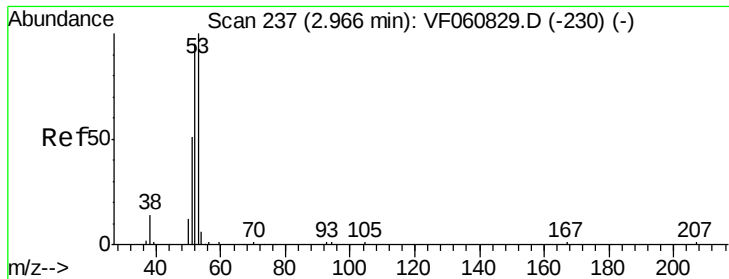
Ion Ratio Lower Upper

41 100

39 55.0 91.7 137.5#

76 0.0 23.5 35.3#





#15

Acrylonitrile

Concen: 21.576 ug/l

RT: 2.98 min Scan# 238

Delta R.T. 0.01 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

004-WC-NY4RE

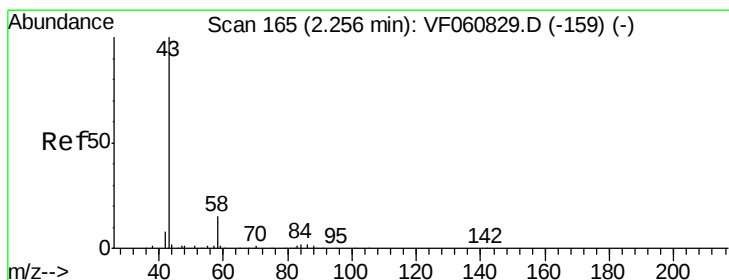
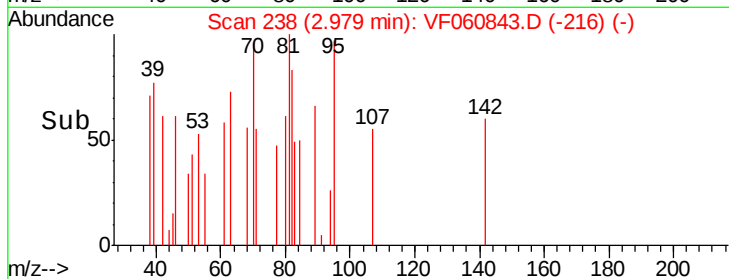
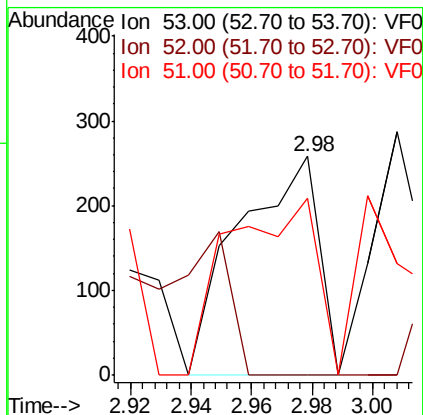
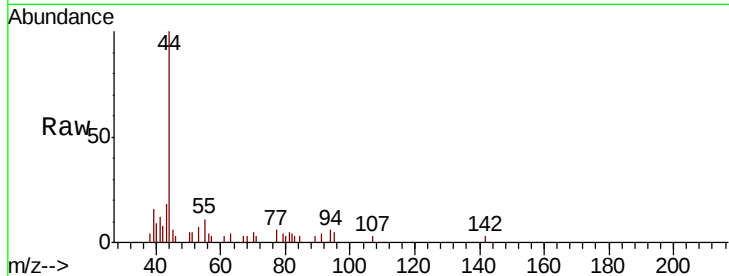
Tot Ion: 53 Resp: 475

Ion Ratio Lower Upper

53 100

52 0.0 76.5 114.7#

51 80.6 40.7 61.1#



#16

Acetone

Concen: 15.416 ug/l

RT: 2.26 min Scan# 165

Delta R.T. 0.00 min

Lab File: VF060843.D

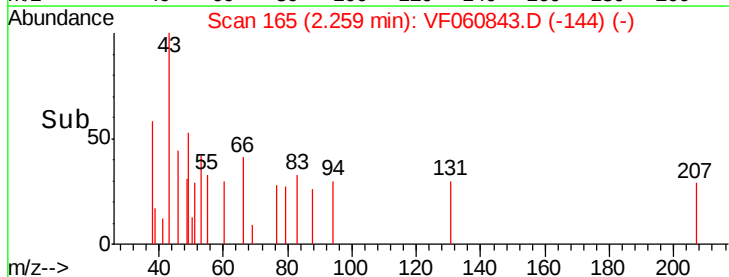
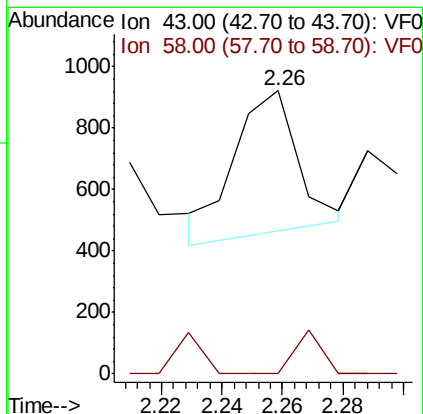
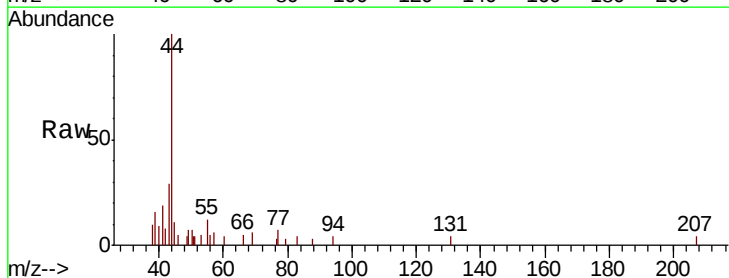
Acq: 27 Nov 2018 17:25

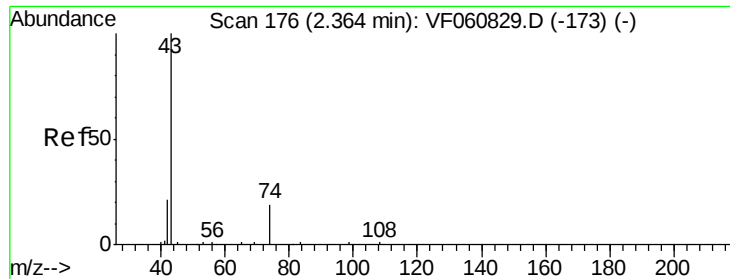
Tgt Ion: 43 Resp: 681

Ion Ratio Lower Upper

43 100

58 0.0 11.4 17.2#

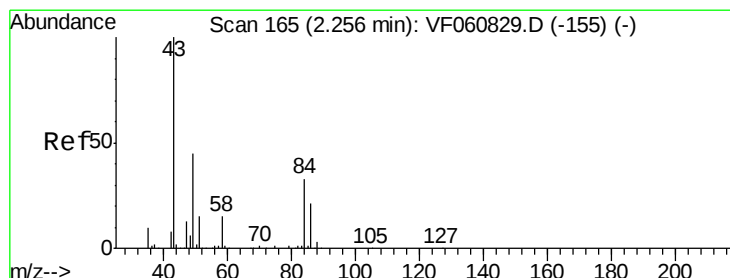
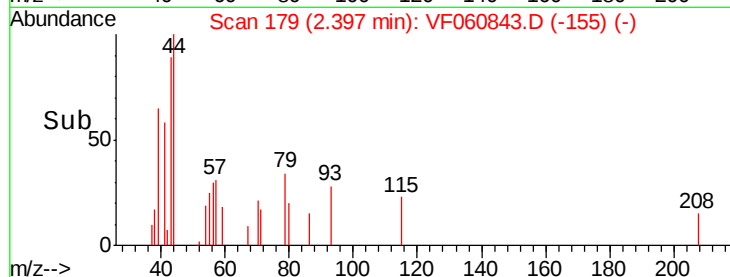
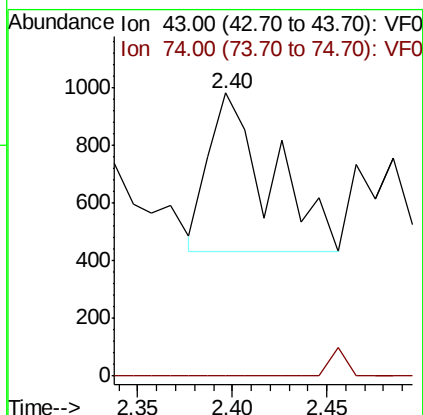
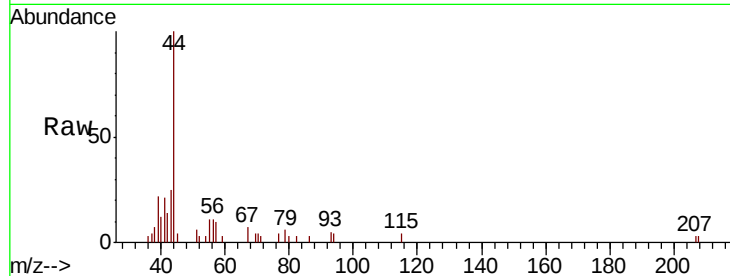




#18
Methyl Acetate
Concen: 15.456 ug/l
RT: 2.40 min Scan# 179
Delta R.T. 0.03 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

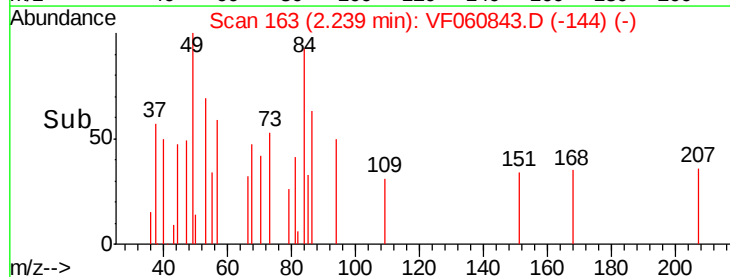
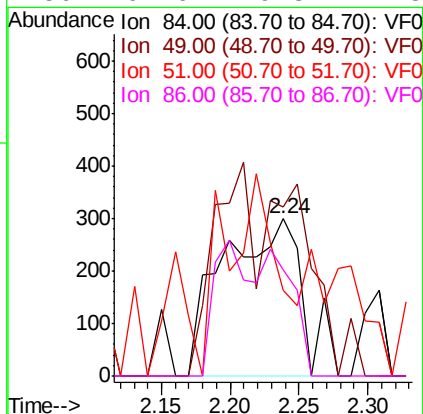
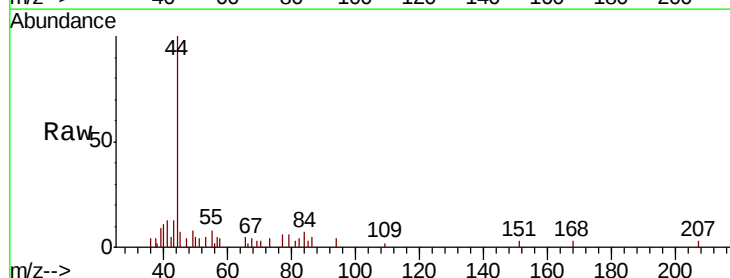
Instrument :
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004-WC-NY4RE

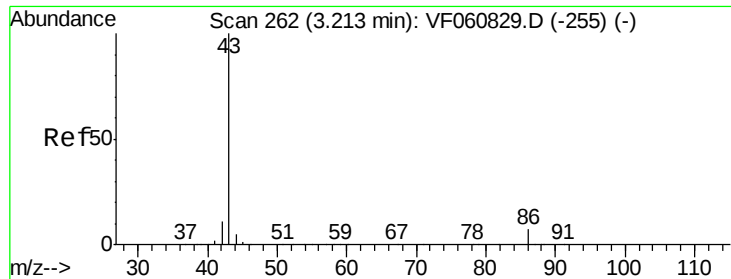
Tot Ion: 43 Resp: 1230
Ion Ratio Lower Upper
43 100
74 0.0 13.3 19.9#



#20
Methylene Chloride
Concen: 7.454 ug/l
RT: 2.24 min Scan# 163
Delta R.T. -0.02 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

Tgt Ion: 84 Resp: 1208
Ion Ratio Lower Upper
84 100
49 108.0 111.3 166.9#
51 54.8 38.0 57.0
86 67.6 49.8 74.8





#23

Vinyl Acetate

Concen: 3.260 ug/l

RT: 3.24 min Scan# 264

Delta R.T. 0.02 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

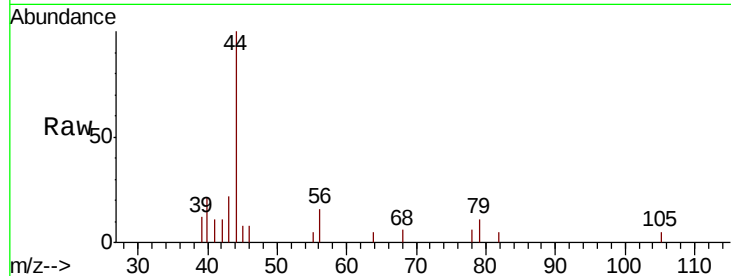
004-WC-NY4RE

Tot Ion: 43 Resp: 814

Ion Ratio Lower Upper

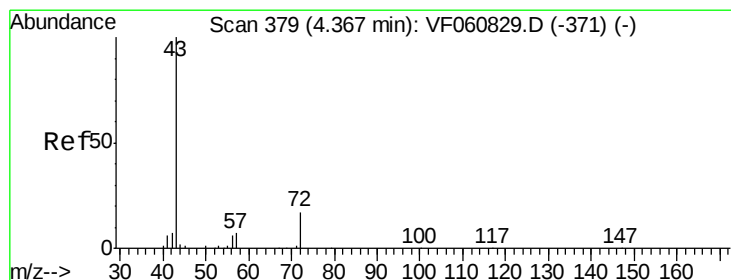
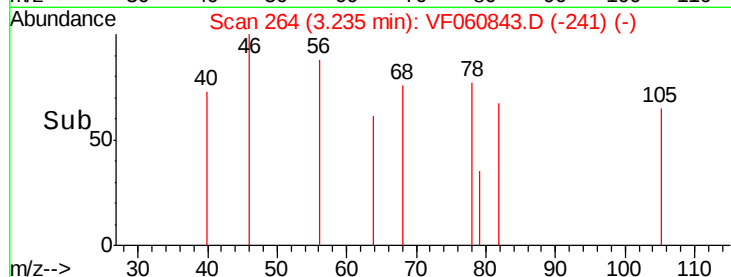
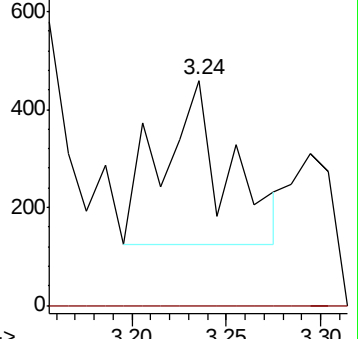
43 100

86 0.0 5.4 8.0#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 86.00 (85.70 to 86.70): VF0



#25

2-Butanone

Concen: 2.591 ug/l

RT: 4.33 min Scan# 375

Delta R.T. -0.04 min

Lab File: VF060843.D

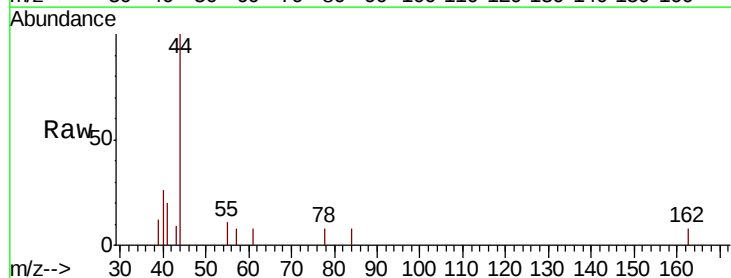
Acq: 27 Nov 2018 17:25

Tgt Ion: 43 Resp: 198

Ion Ratio Lower Upper

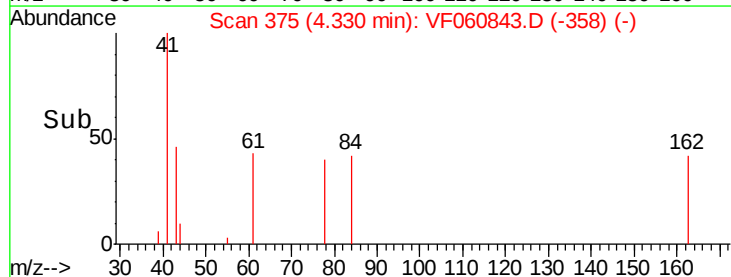
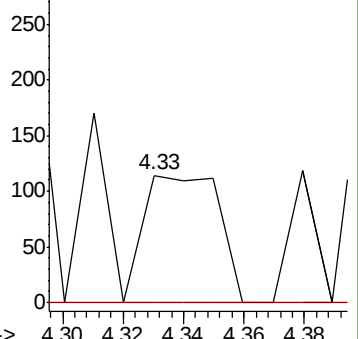
43 100

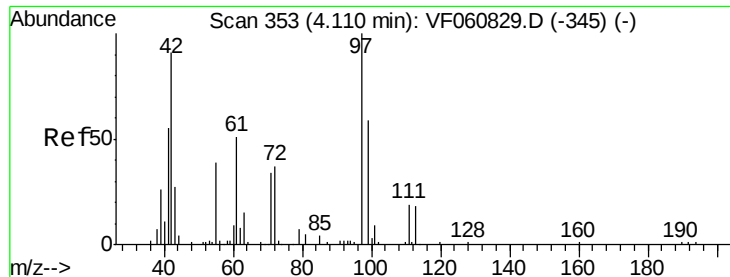
72 0.0 15.4 23.2#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 72.00 (71.70 to 72.70): VF0





#29

Tetrahydrofuran

Concen: 6.607 ug/l

RT: 4.07 min Scan# 349

Delta R.T. -0.04 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

004-WC-NY4RE

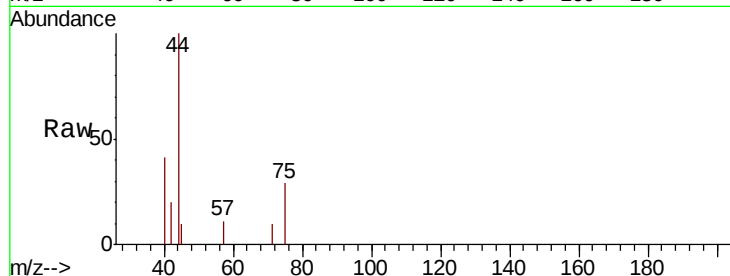
Tot Ion: 42 Resp: 214

Ion Ratio Lower Upper

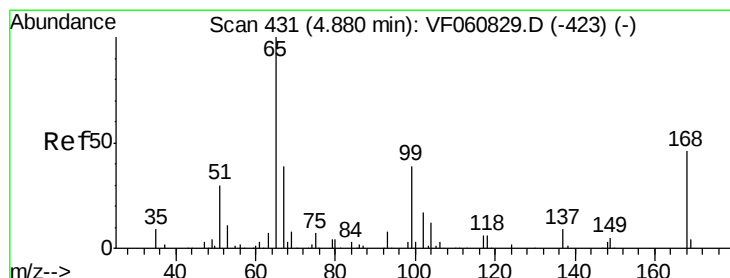
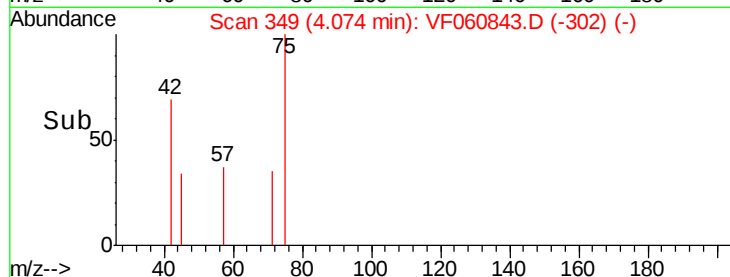
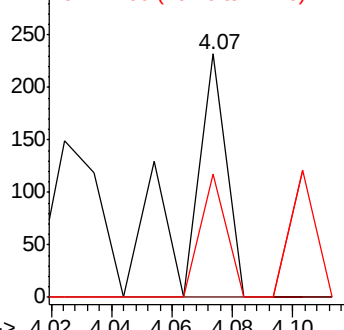
42 100

72 0.0 31.9 47.9#

71 32.2 28.7 43.1



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: 21.561 ug/l

RT: 4.87 min Scan# 430

Delta R.T. -0.01 min

Lab File: VF060843.D

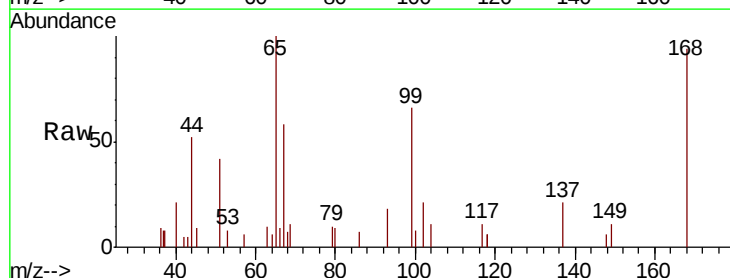
Acq: 27 Nov 2018 17:25

Tgt Ion: 65 Resp: 5165

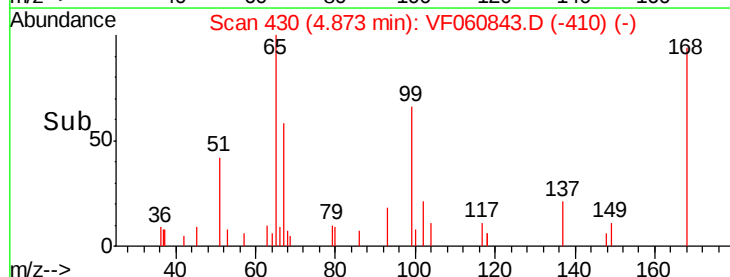
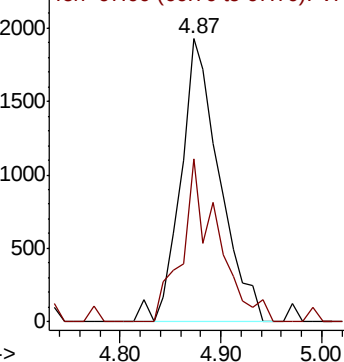
Ion Ratio Lower Upper

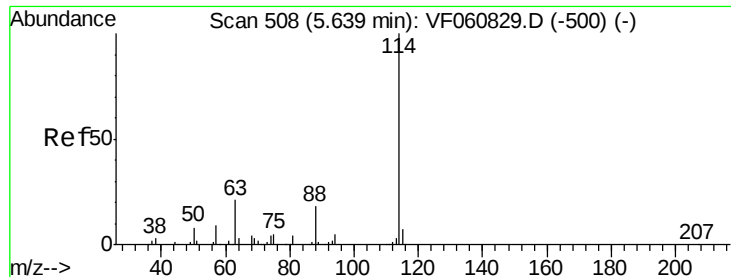
65 100

67 57.8 0.0 96.4



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: 5.63 min Scan# 507

Delta R.T. -0.01 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

004-WC-NY4RE

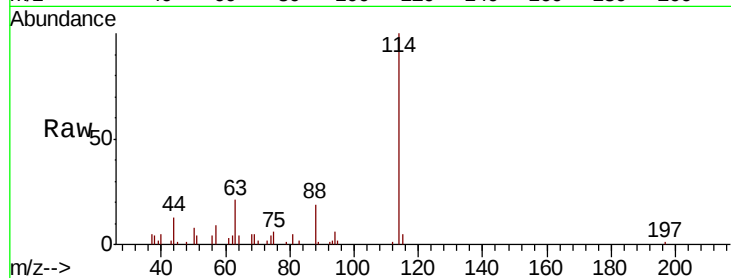
Tot Ion:114 Resp: 27870

Ion Ratio Lower Upper

114 100

63 20.7 0.0 41.6

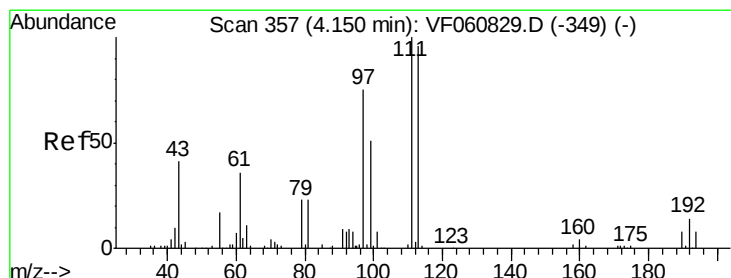
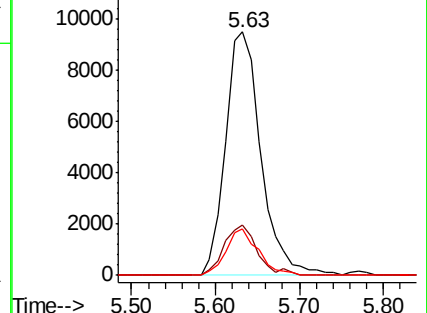
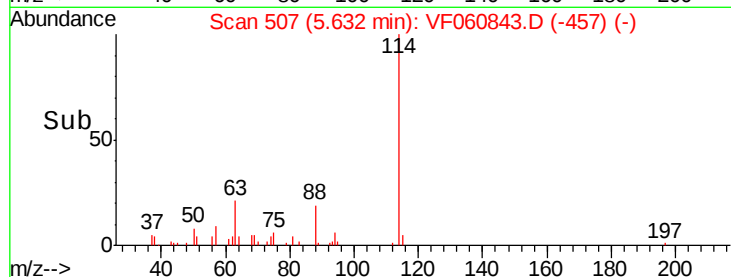
88 19.1 0.0 36.6



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: 38.964 ug/l

RT: 4.15 min Scan# 357

Delta R.T. 0.00 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

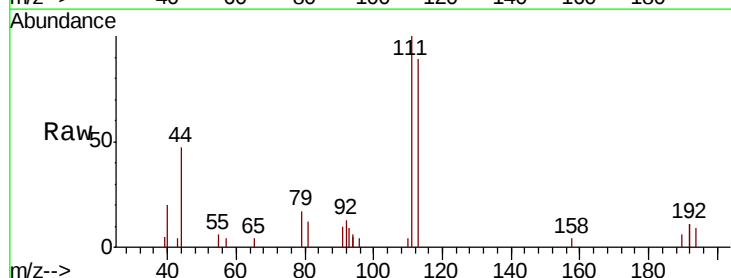
Tgt Ion:113 Resp: 8615

Ion Ratio Lower Upper

113 100

111 111.7 83.0 124.6

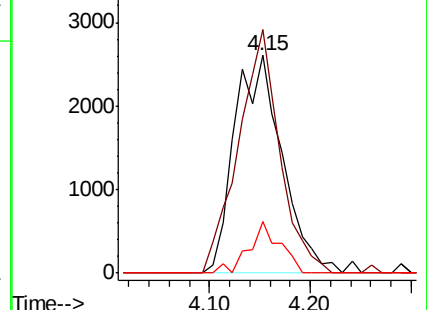
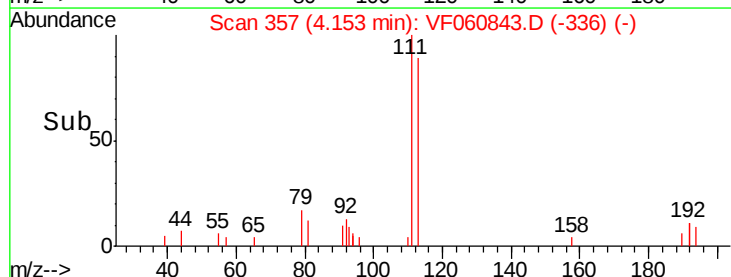
192 23.7 12.3 18.5#

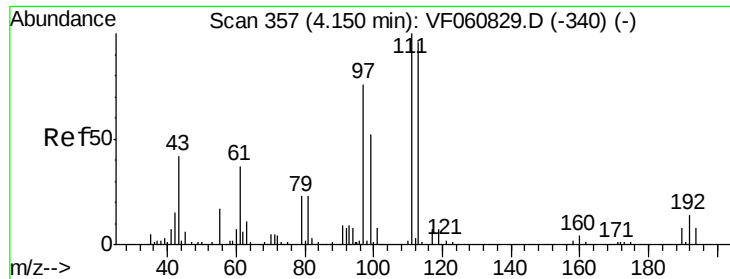


Abundance Ion 113.00 (112.70 to 113.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 192.00 (191.70 to 192.70): V

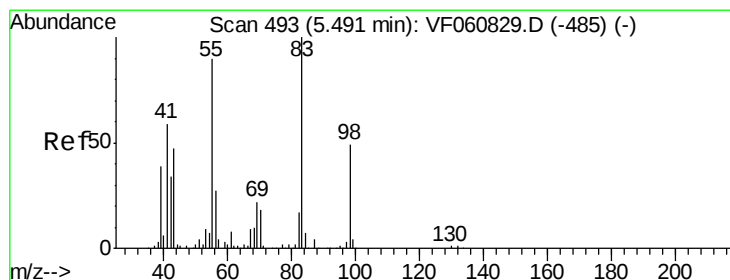
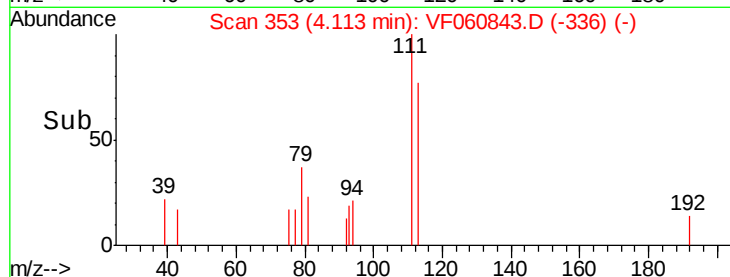
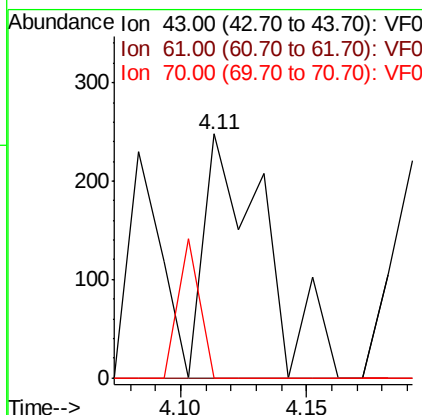
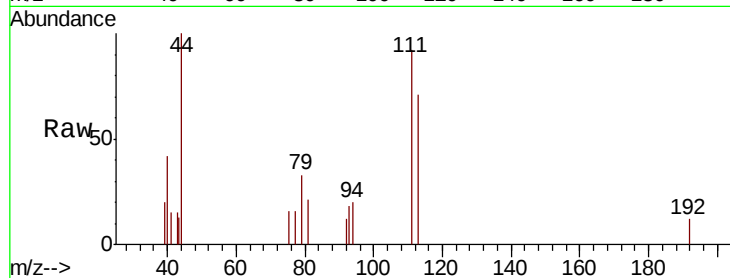




#37
Ethyl Acetate
Concen: 3.335 ug/l
RT: 4.11 min Scan# 353
Delta R.T. -0.04 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

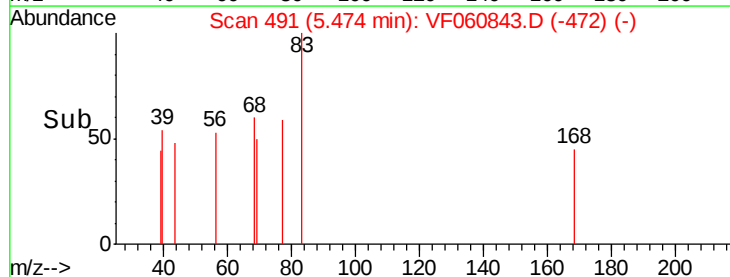
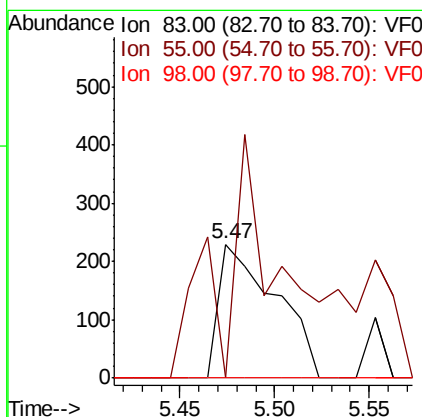
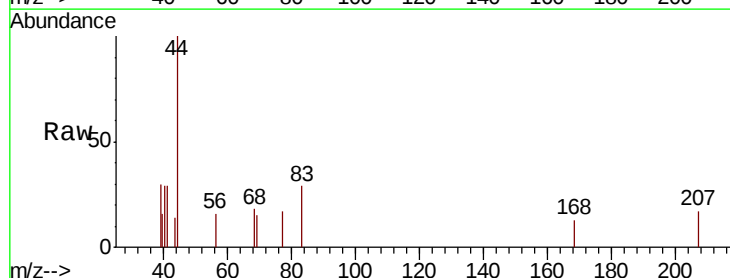
Instrument :
MSVOA_F
ClientSampleId :
004-WC-NY4RE

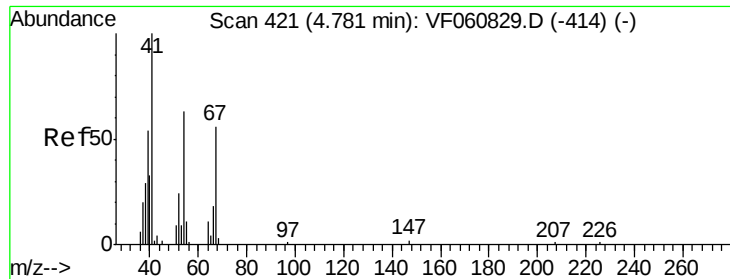
Tot Ion: 43 Resp: 419
Ion Ratio Lower Upper
43 100
61 0.0 68.6 103.0#
70 0.0 9.0 13.4#



#39
Methylcyclohexane
Concen: 1.482 ug/l
RT: 5.47 min Scan# 491
Delta R.T. -0.02 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

Tgt Ion: 83 Resp: 480
Ion Ratio Lower Upper
83 100
55 0.0 72.1 108.1#
98 0.0 39.1 58.7#

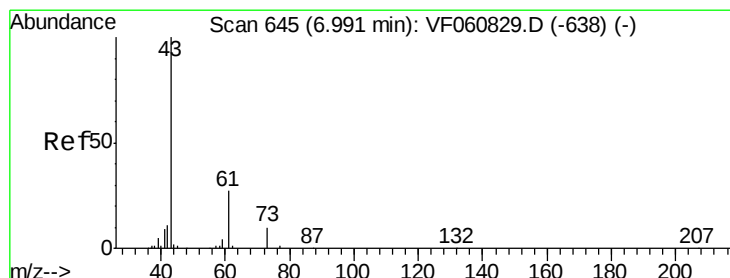
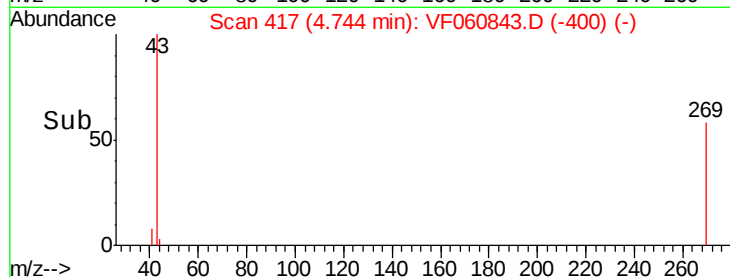
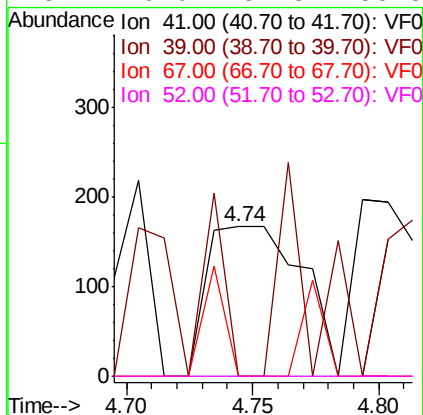
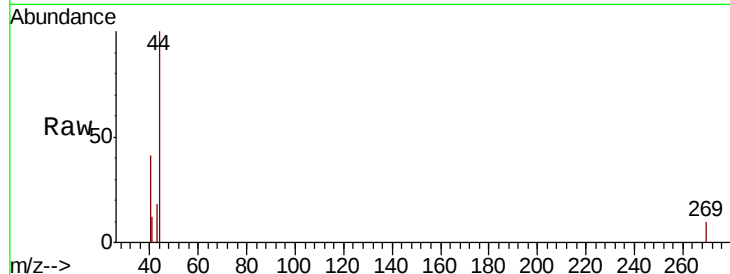




#41
Methacrylonitrile
Concen: 3.129 ug/l
RT: 4.74 min Scan# 417
Delta R.T. -0.04 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

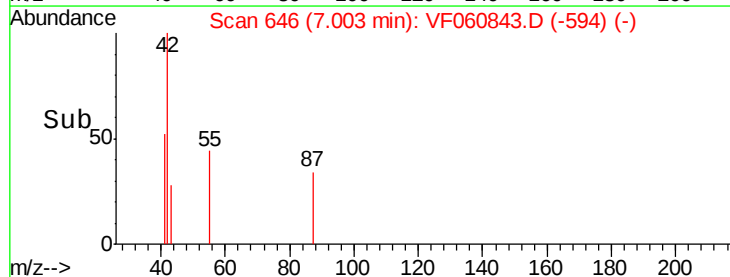
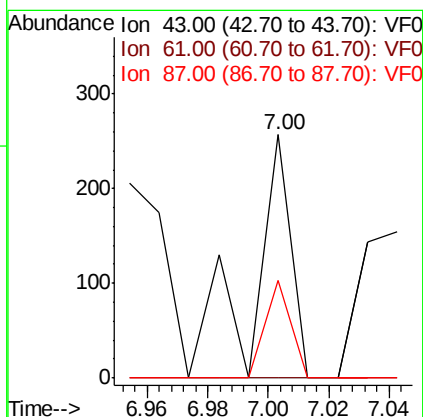
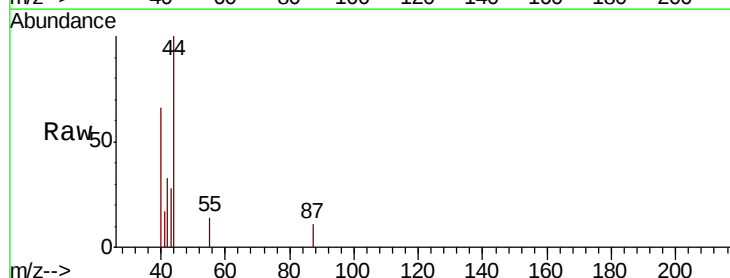
Instrument :
MSVOA_F
ClientSampleId :
004-WC-NY4RE

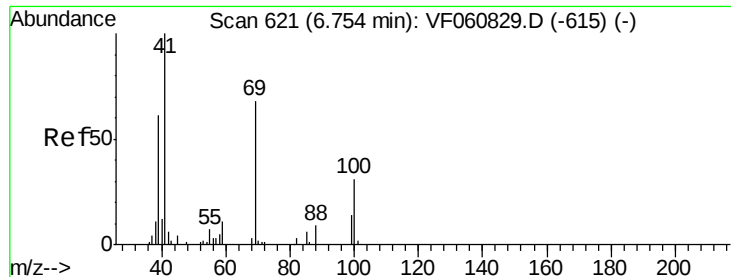
Tot Ion: 41 Resp: 440
Ion Ratio Lower Upper
41 100
39 0.0 53.0 79.6#
67 0.0 43.8 65.6#
52 0.0 37.8 56.8#



#43
Isopropyl Acetate
Concen: Below Cal
RT: 7.00 min Scan# 646
Delta R.T. 0.01 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

Tgt Ion: 43 Resp: 229
Ion Ratio Lower Upper
43 100
61 0.0 21.4 32.0#
87 40.1 0.2 0.4#

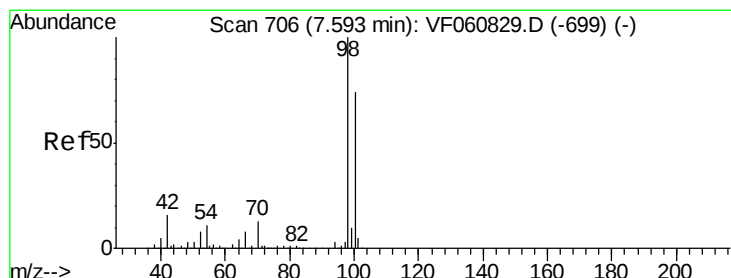
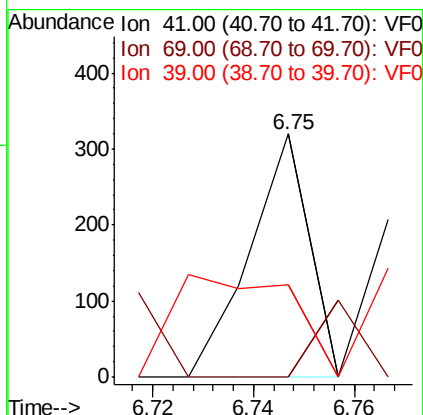
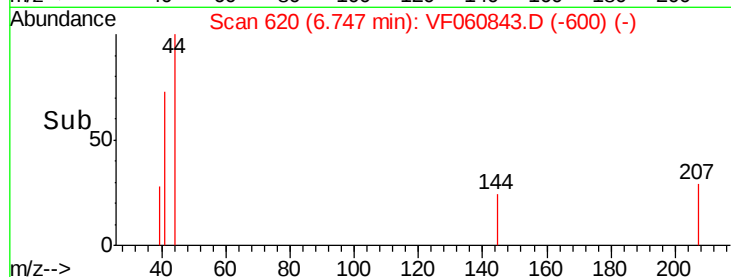
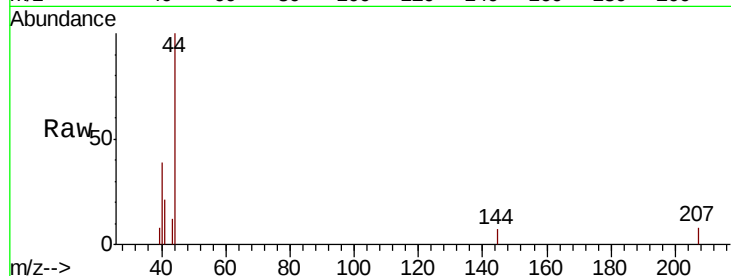




#48
Methyl methacrylate
Concen: 2.287 ug/l
RT: 6.75 min Scan# 620
Delta R.T. -0.01 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

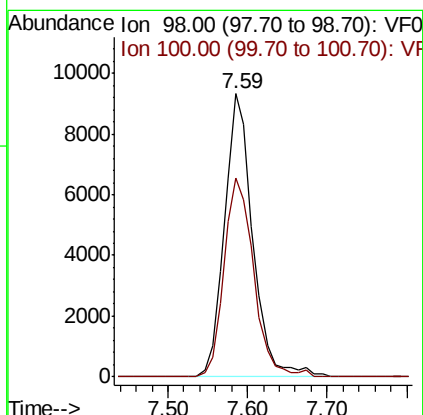
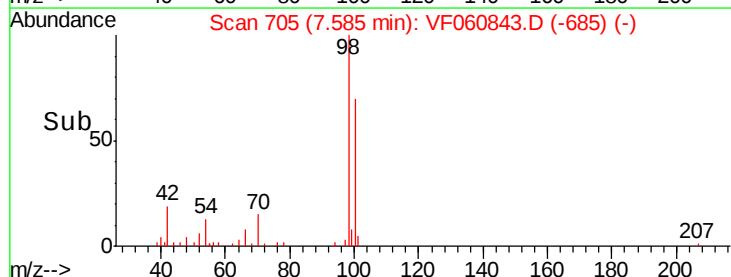
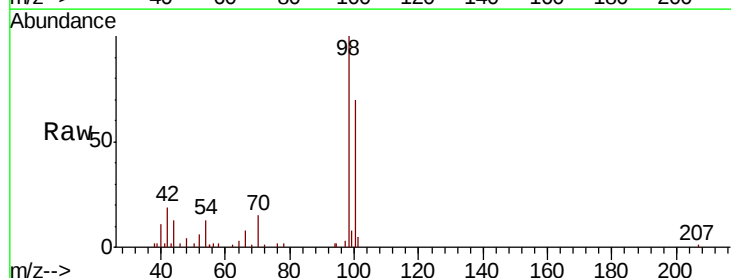
Instrument :
MSVOA_F
ClientSampleId :
004-WC-NY4RE

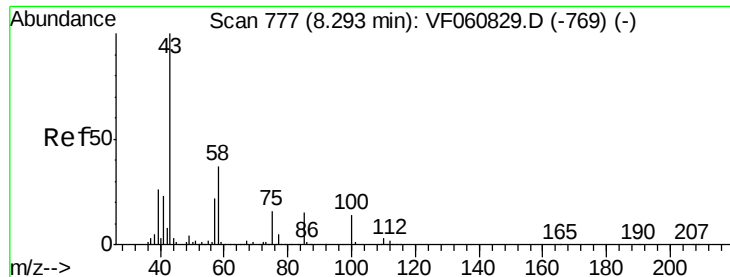
Tot Ion: 41 Resp: 260
Ion Ratio Lower Upper
41 100
69 0.0 53.9 80.9#
39 38.1 49.0 73.6#



#50
Toluene-d8
Concen: 35.801 ug/l
RT: 7.59 min Scan# 705
Delta R.T. -0.01 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

Tgt Ion: 98 Resp: 23317
Ion Ratio Lower Upper
98 100
100 70.4 59.3 88.9





#51

4-Methyl-2-Pentanone

Concen: 4.662 ug/l

RT: 8.27 min Scan# 774

Delta R.T. -0.03 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleID :

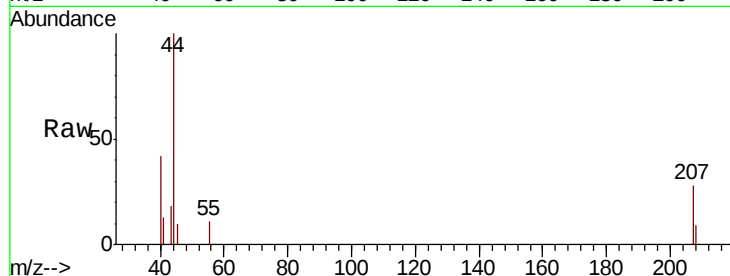
004-WC-NY4RE

Tot Ion: 43 Resp: 540

Ion Ratio Lower Upper

43 100

58 0.0 29.7 44.5#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0

8.27

250

200

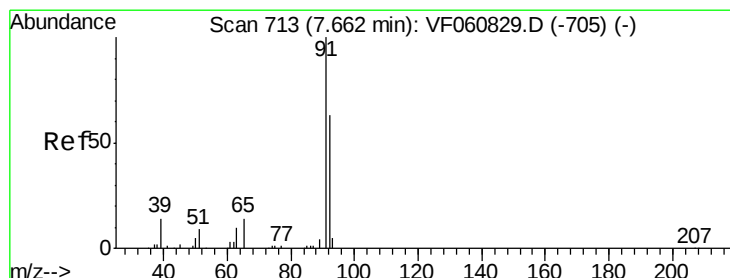
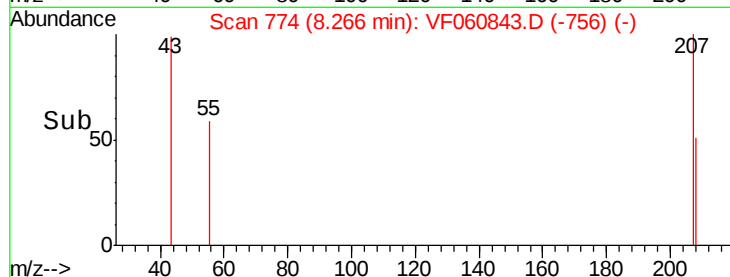
150

100

50

0

Time--> 8.20 8.25 8.30



#52

Toluene

Concen: 1.555 ug/l

RT: 7.65 min Scan# 712

Delta R.T. -0.01 min

Lab File: VF060843.D

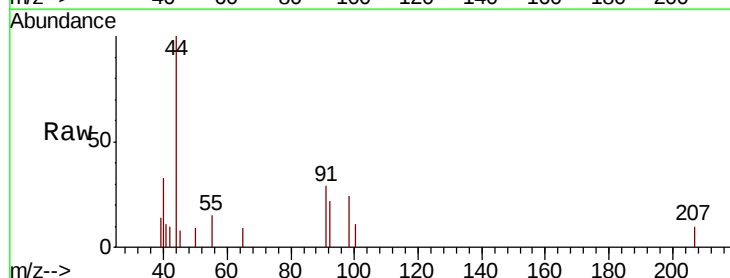
Acq: 27 Nov 2018 17:25

Tgt Ion: 92 Resp: 746

Ion Ratio Lower Upper

92 100

91 131.4 126.2 189.2



Abundance Ion 92.00 (91.70 to 92.70): VF0

Ion 91.00 (90.70 to 91.70): VF0

7.65

400

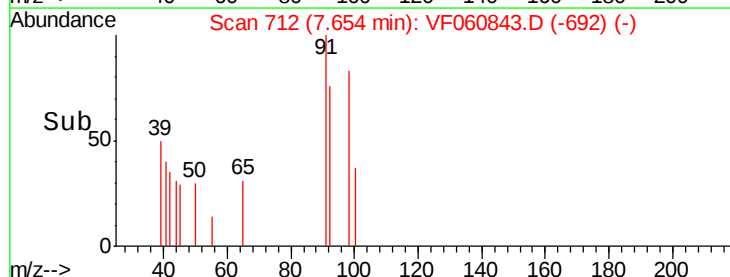
300

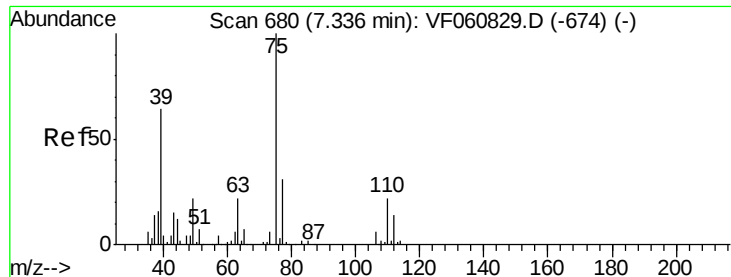
200

100

0

Time--> 7.60 7.65 7.70





#58

2-Chloroethyl Vinyl ether

Concen: 3.778 ug/l

RT: 7.31 min Scan# 677

Delta R.T. -0.03 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

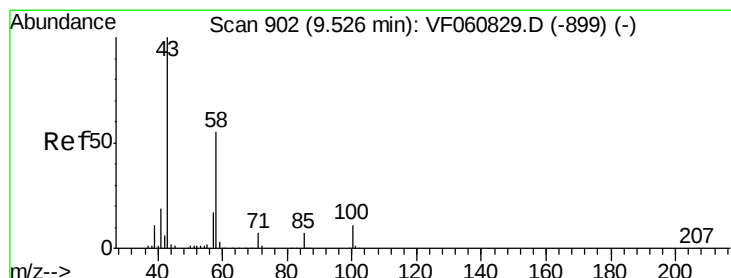
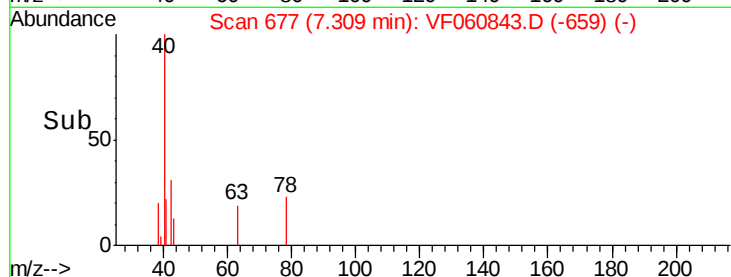
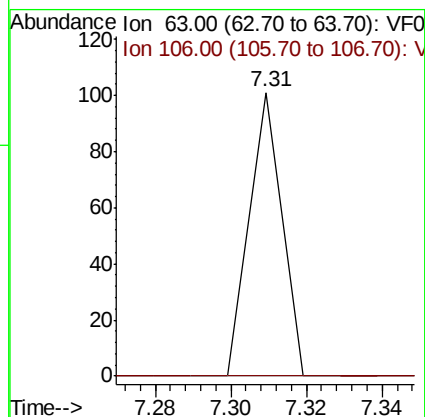
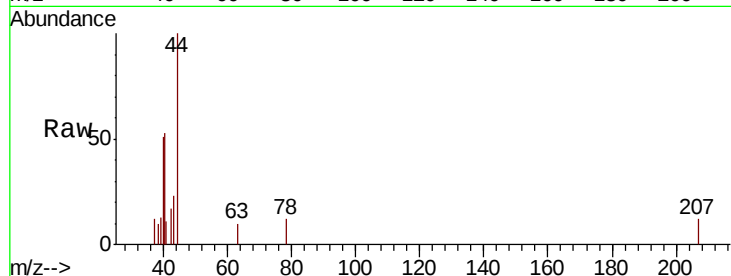
004-WC-NY4RE

Tot Ion: 63 Resp: 60

Ion Ratio Lower Upper

63 100

106 0.0 23.0 34.6#



#59

2-Hexanone

Concen: 4.811 ug/l

RT: 9.51 min Scan# 900

Delta R.T. -0.02 min

Lab File: VF060843.D

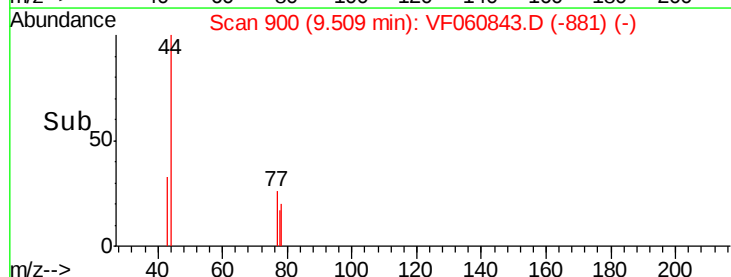
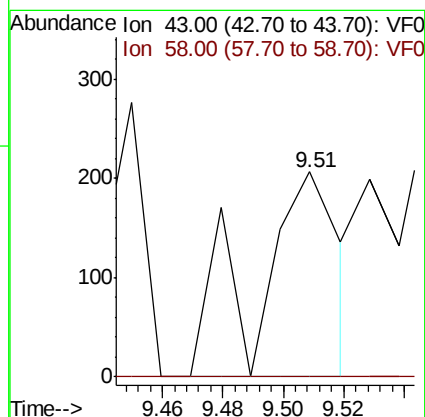
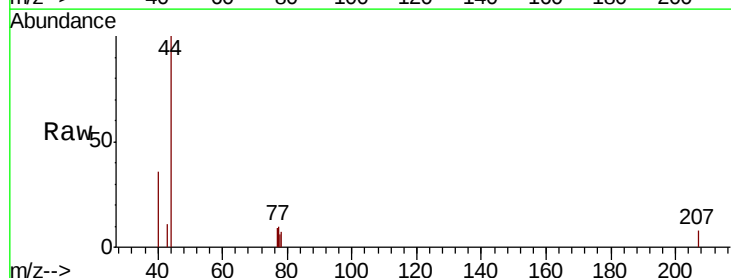
Acq: 27 Nov 2018 17:25

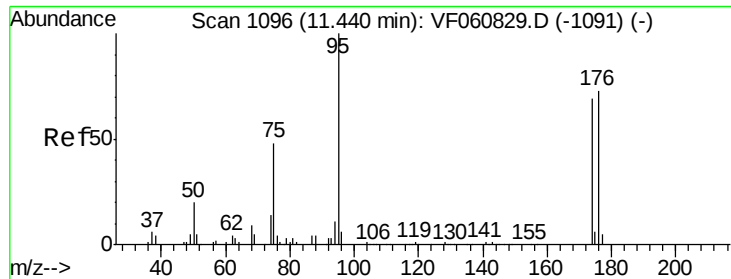
Tgt Ion: 43 Resp: 391

Ion Ratio Lower Upper

43 100

58 0.0 25.6 76.6#

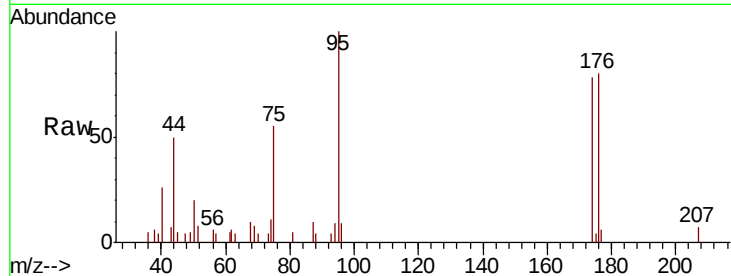




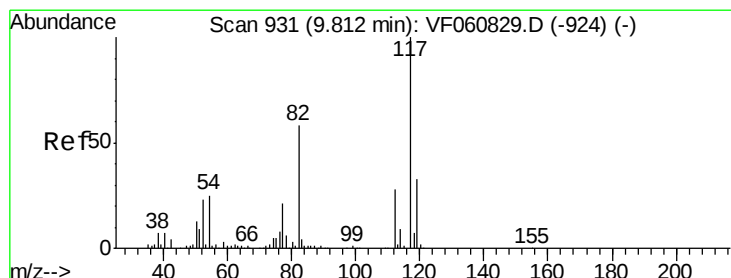
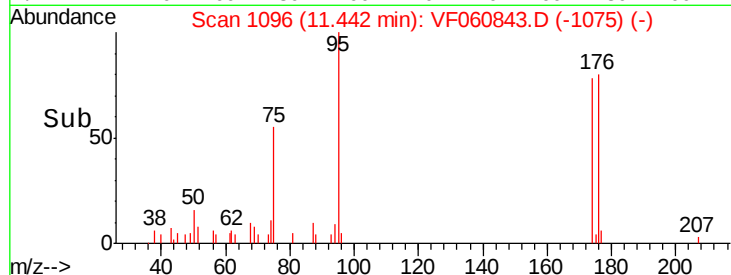
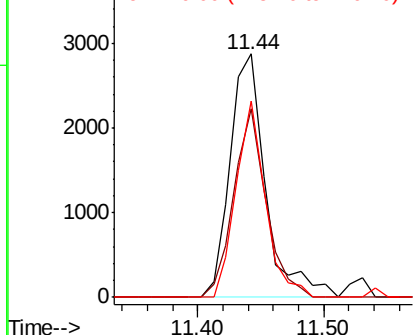
#62
4-Bromofluorobenzene
Concen: 18.871 ug/l
RT: 11.44 min Scan# 1096
Delta R.T. 0.00 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

Instrument :
MSVOA_F
ClientSampleId :
004-WC-NY4RE

Tot Ion: 95 Resp: 5586
Ion Ratio Lower Upper
95 100
174 77.5 0.0 138.2
176 80.5 0.0 146.2

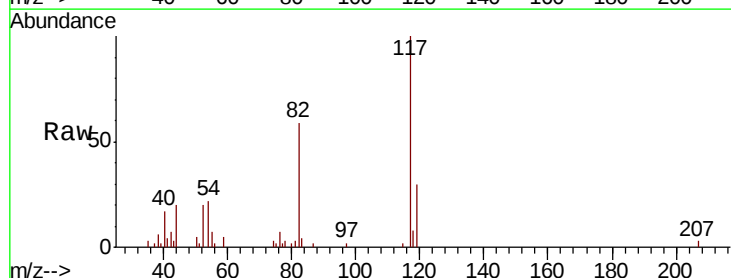


Abundance Ion 95.00 (94.70 to 95.70): VF0
Ion 174.00 (173.70 to 174.70): V
Ion 176.00 (175.70 to 176.70): V

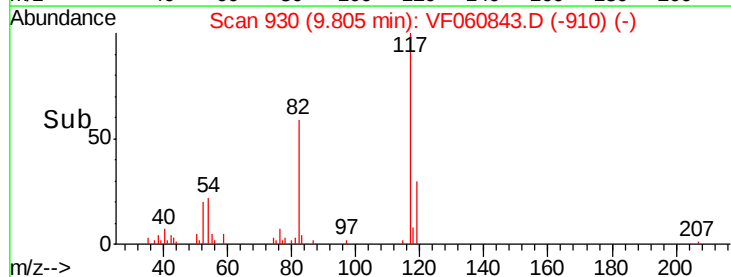
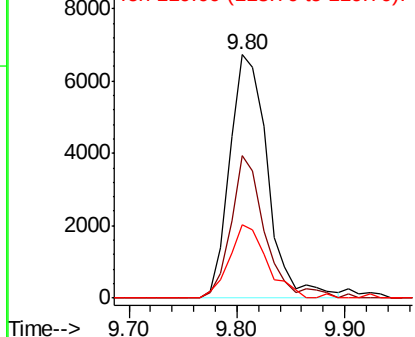


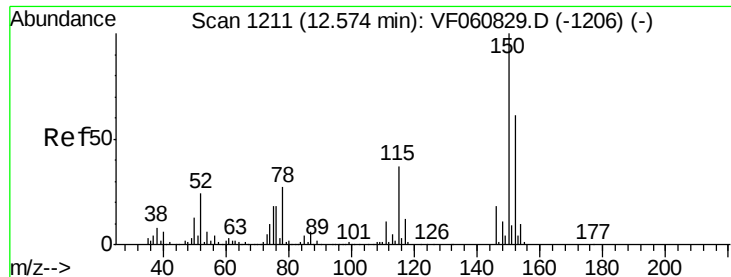
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.80 min Scan# 930
Delta R.T. -0.01 min
Lab File: VF060843.D
Acq: 27 Nov 2018 17:25

Tgt Ion: 117 Resp: 16378
Ion Ratio Lower Upper
117 100
82 58.8 46.6 69.8
119 30.0 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: 12.58 min Scan# 1211

Delta R.T. 0.00 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

004-WC-NY4RE

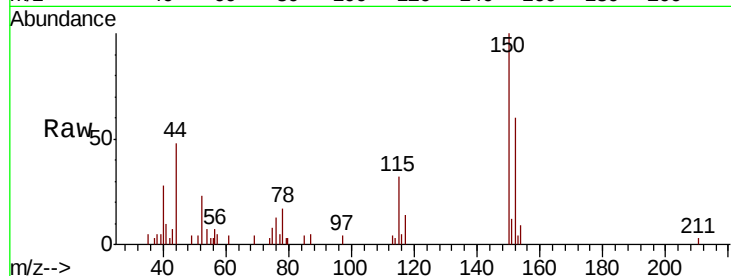
Tot Ion:152 Resp: 3327

Ion Ratio Lower Upper

152 100

115 53.9 30.1 90.5

150 166.0 0.0 327.6

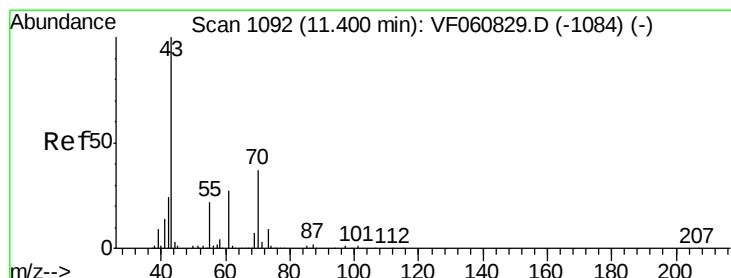
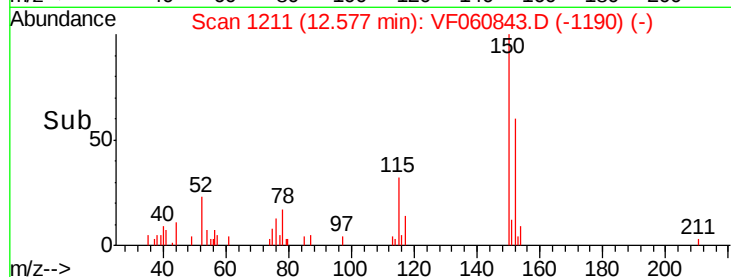
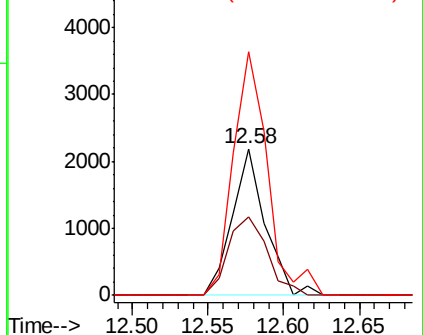


Abundance

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-ethyl acetate

Concen: 2.882 ug/l

RT: 11.42 min Scan# 1094

Delta R.T. 0.02 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Tgt Ion: 43 Resp: 175

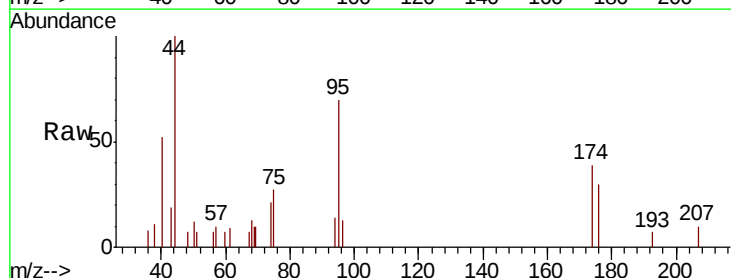
Ion Ratio Lower Upper

43 100

70 0.0 29.6 44.4#

55 0.0 17.2 25.8#

61 46.8 21.8 32.6#



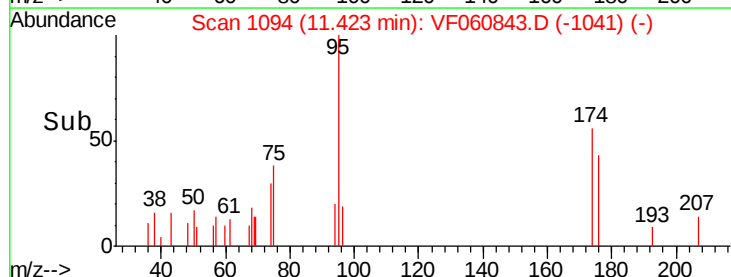
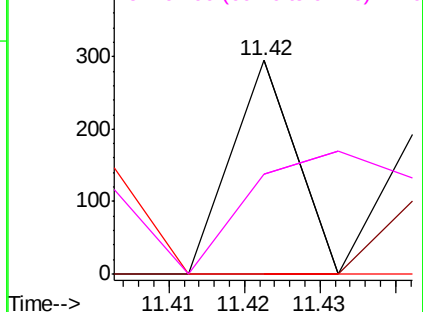
Abundance

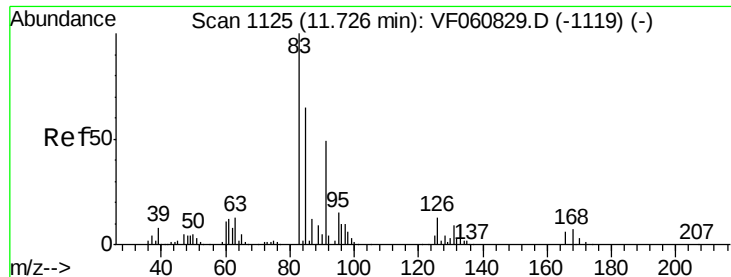
Ion 43.00 (42.70 to 43.70): VF0

Ion 70.00 (69.70 to 70.70): VF0

Ion 55.00 (54.70 to 55.70): VF0

Ion 61.00 (60.70 to 61.70): VF0





#75

1,1,2,2-Tetrachloroethane

Concen: 1.918 ug/l

RT: 11.86 min Scan# 1138

Delta R.T. 0.13 min

Lab File: VF060843.D

Acq: 27 Nov 2018 17:25

Instrument :

MSVOA_F

ClientSampleId :

004-WC-NY4RE

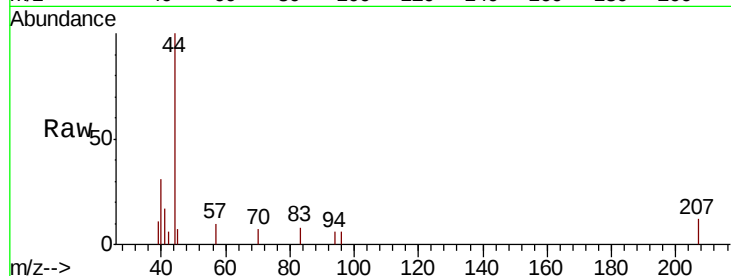
Tot Ion: 83 Resp: 83

Ion Ratio Lower Upper

83 100

131 0.0 4.7 14.1#

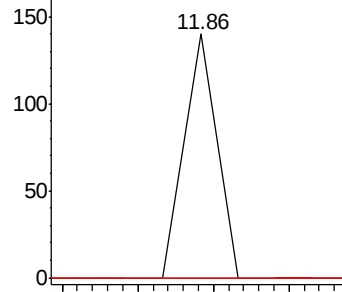
85 0.0 32.6 97.8#



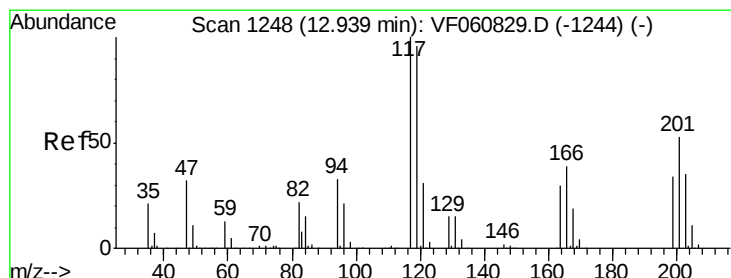
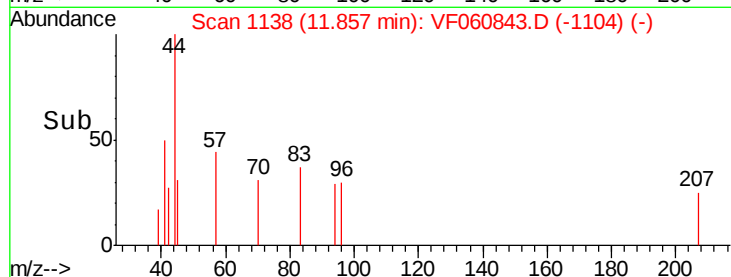
Abundance Ion 83.00 (82.70 to 83.70): VF0

Ion 131.00 (130.70 to 131.70): V

Ion 85.00 (84.70 to 85.70): VF0



Time--> 11.82 11.84 11.86 11.88



#90

Hexachloroethane

Concen: 1.148 ug/l

RT: 13.05 min Scan# 1259

Delta R.T. 0.11 min

Lab File: VF060843.D

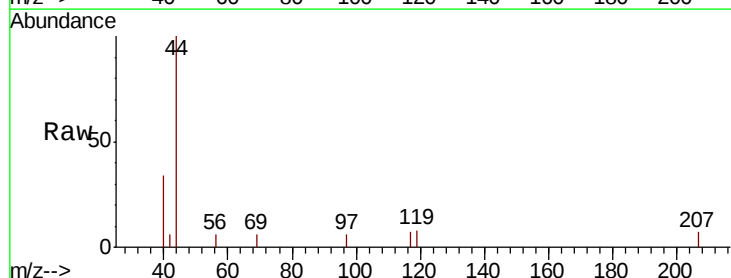
Acq: 27 Nov 2018 17:25

Tgt Ion: 117 Resp: 69

Ion Ratio Lower Upper

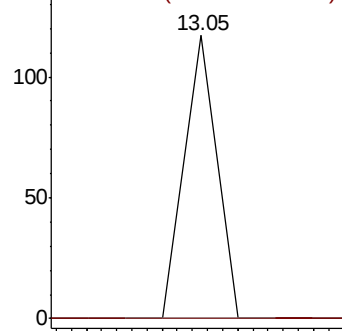
117 100

201 0.0 26.7 80.1#



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 201.00 (200.70 to 201.70): V



Time--> 13.02 13.04 13.06 13.08

