

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF122418\
 Data File : VF061166.D
 Acq On : 24 Dec 2018 15:41
 Operator : VA/AP
 Sample : J6511-05RE
 Misc : 3.03g/5mL/MSVOA-F/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :

Quant Time: Dec 24 23:48:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 20 00:56:59 2018
 Response via : Initial Calibration

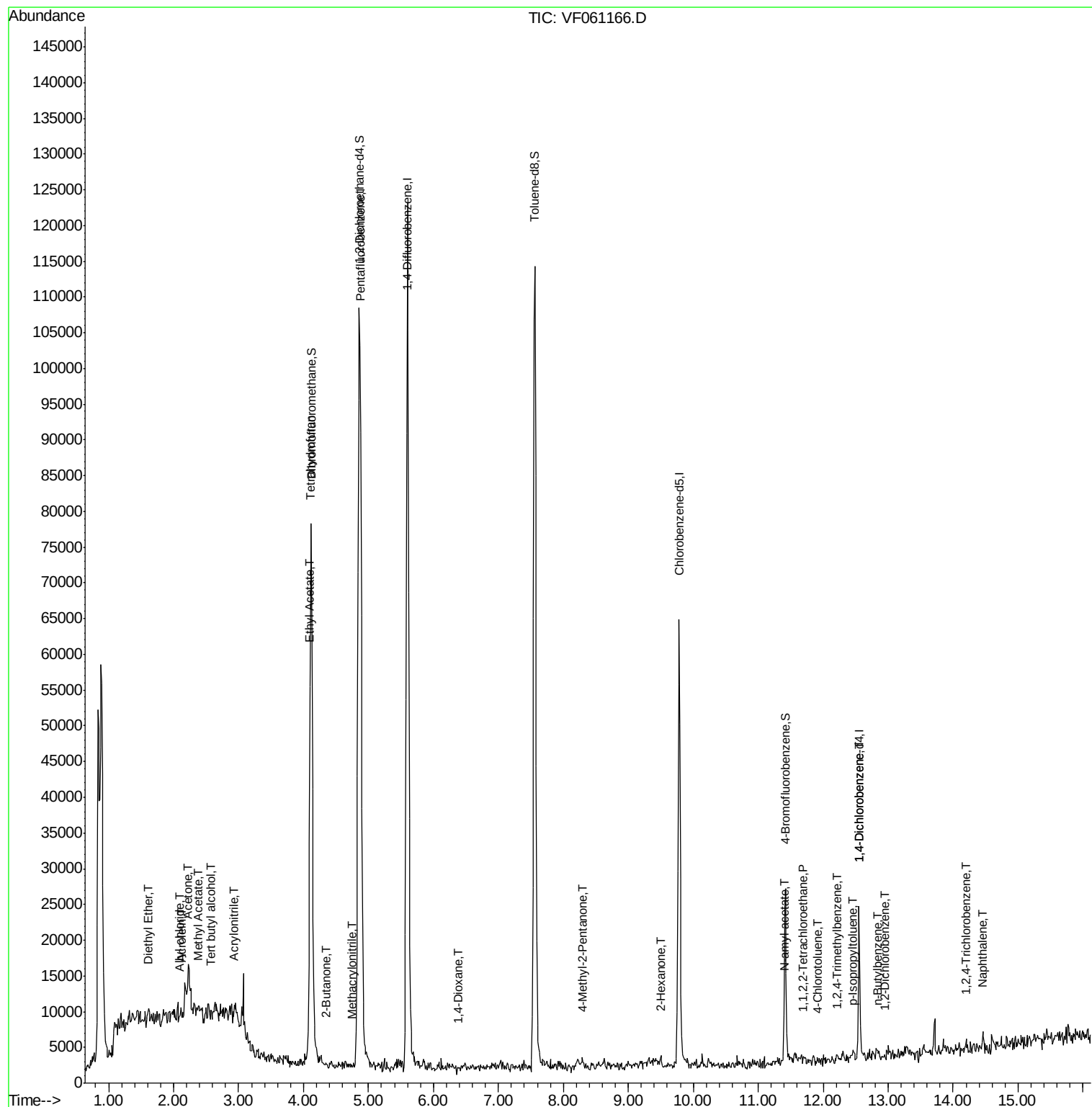
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.88	168	68277	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.60	114	128134	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.78	117	46141	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	4955	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.85	65	61479	70.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	140.02%	
35) Dibromofluoromethane	4.12	113	70506	68.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	137.38%	
50) Toluene-d8	7.56	98	99189	34.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	68.20%	
62) 4-Bromofluorobenzene	11.42	95	10016	7.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	14.94%	
Target Compounds						
					Qvalue	
8) Diethyl Ether	1.62	74	215	1.020	ug/l	86
11) Tert butyl alcohol	2.59	59	96	2.709	ug/l #	1
13) Acrolein	2.11	56	471	18.394	ug/l	92
14) Allyl chloride	2.09	41	658	1.051	ug/l #	31
15) Acrylonitrile	2.93	53	880	10.739	ug/l #	37
16) Acetone	2.24	43	4662	26.556	ug/l	98
18) Methyl Acetate	2.37	43	1121	3.086	ug/l #	66
20) Methylene Chloride	2.18	84	1198	Below Cal		96
25) 2-Butanone	4.34	43	472	1.658	ug/l #	57
29) Tetrahydrofuran	4.10	42	342	2.951	ug/l #	52
37) Ethyl Acetate	4.09	43	937	1.184	ug/l #	18
41) Methacrylonitrile	4.74	41	389	1.191	ug/l #	27
49) 1,4-Dioxane	6.37	88	66	17.447	ug/l #	23
51) 4-Methyl-2-Pentanone	8.29	43	1139	2.224	ug/l #	38
59) 2-Hexanone	9.52	43	1054	2.846	ug/l #	27
74) N-amyl acetate	11.39	43	542	5.717	ug/l #	46
75) 1,1,2,2-Tetrachloroethane	11.70	83	101	1.425	ug/l #	23
82) 4-Chlorotoluene	11.90	91	323	1.066	ug/l #	43
84) 1,2,4-Trimethylbenzene	12.21	105	633	1.805	ug/l	81
86) p-Isopropyltoluene	12.46	119	425	1.084	ug/l #	54
87) 1,3-Dichlorobenzene	12.47	146	65	Below Cal	#	25
88) 1,4-Dichlorobenzene	12.56	146	185	1.096	ug/l #	75
89) n-Butylbenzene	12.85	91	504	1.335	ug/l #	85
91) 1,2-Dichlorobenzene	12.95	146	224	1.363	ug/l #	36
93) 1,2,4-Trichlorobenzene	14.21	180	325	2.789	ug/l #	48
95) Naphthalene	14.46	128	1100	5.169	ug/l #	70

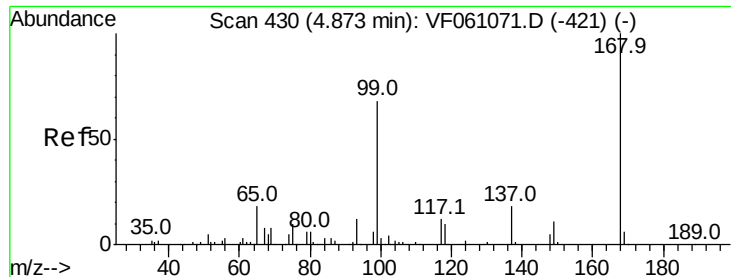
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Dec 24 23:48:02 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.88 min Scan# 431

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

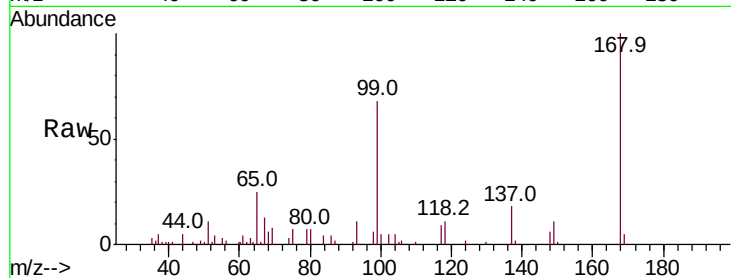
Instrument :
MSVOA_F
ClientSampleId :

Tot Ion:168 Resp: 68277

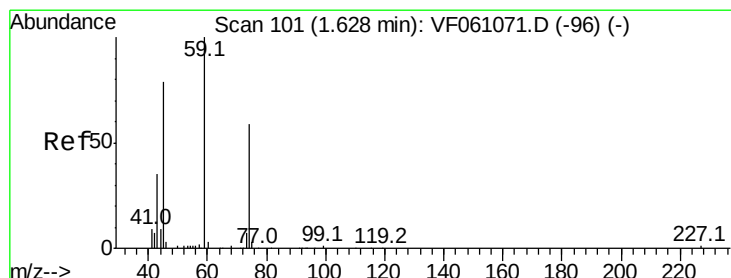
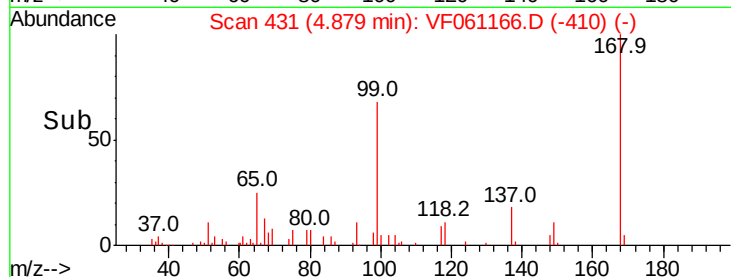
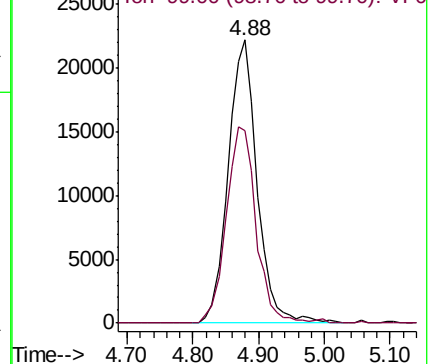
Ion Ratio Lower Upper

168 100

99 67.9 54.4 81.6



Abundance Ion 168.00 (167.70 to 168.70): VF0



#8

Diethyl Ether

Concen: 1.020 ug/l

RT: 1.62 min Scan# 101

Delta R.T. -0.00 min

Lab File: VF061166.D

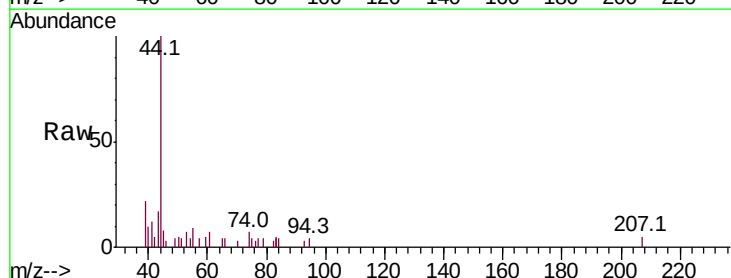
Acq: 24 Dec 2018 15:41

Tgt Ion: 74 Resp: 215

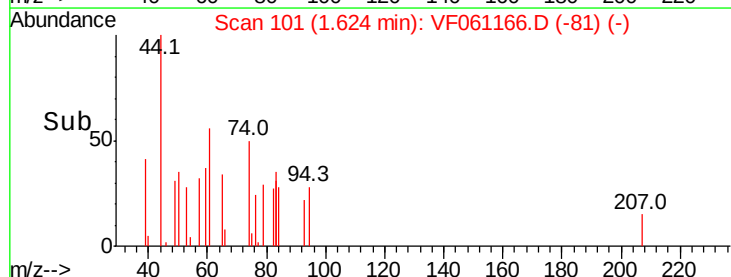
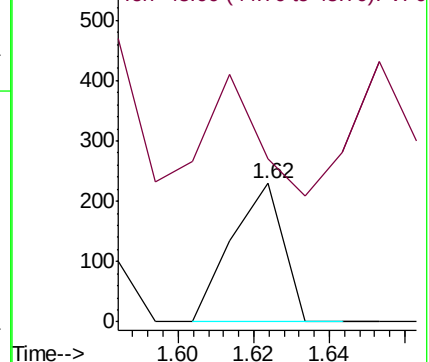
Ion Ratio Lower Upper

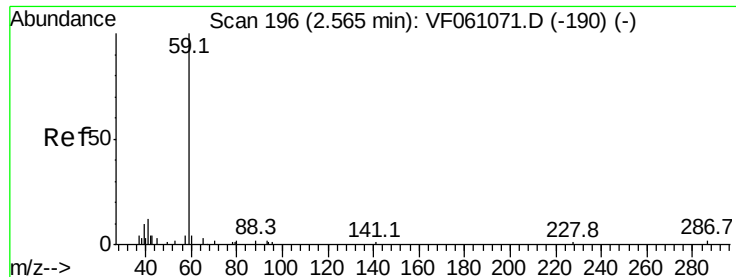
74 100

45 118.3 67.8 203.4



Abundance Ion 74.00 (73.70 to 74.70): VF0



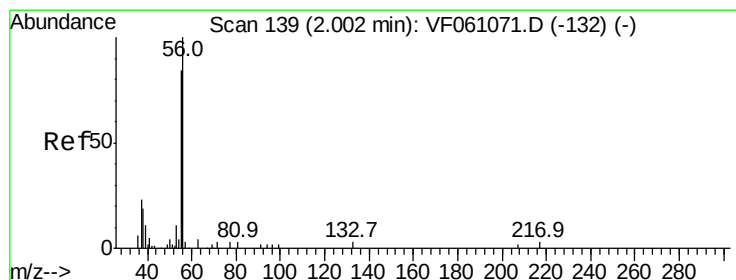
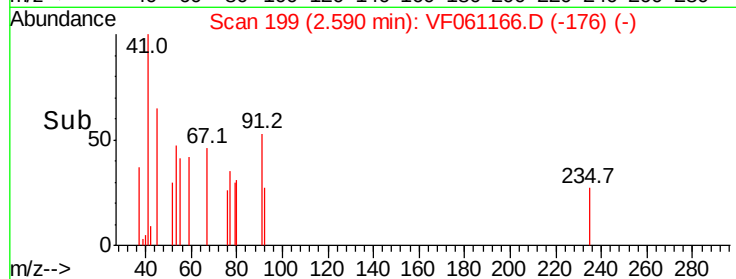
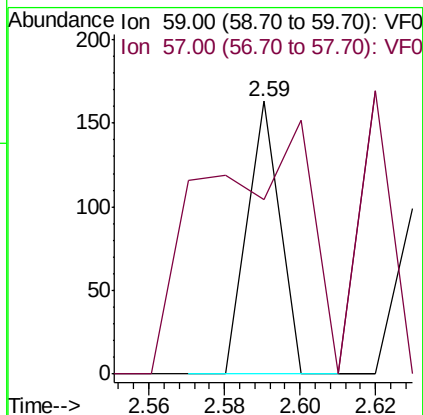
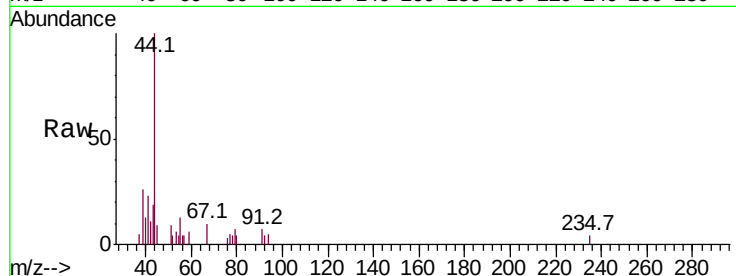


#11

Tert butyl alcohol
 Concen: 2.709 ug/l
 RT: 2.59 min Scan# 199
 Delta R.T. 0.03 min
 Lab File: VF061166.D
 Acq: 24 Dec 2018 15:41

Instrument :
 MSVOA_F
 ClientSampleId :

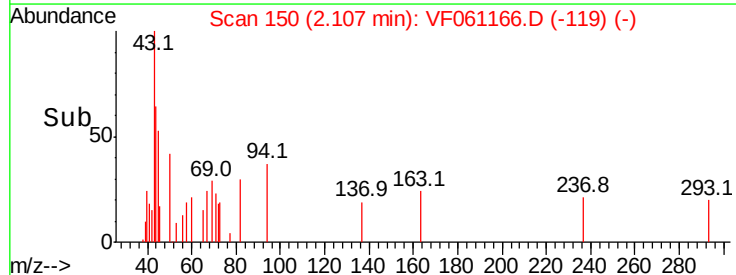
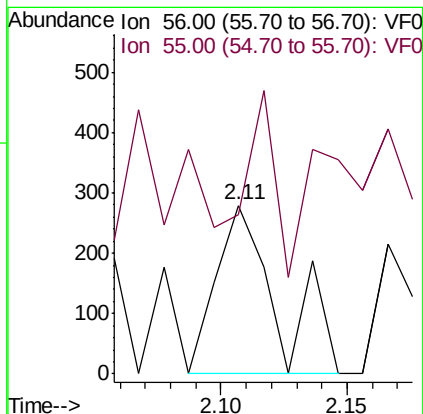
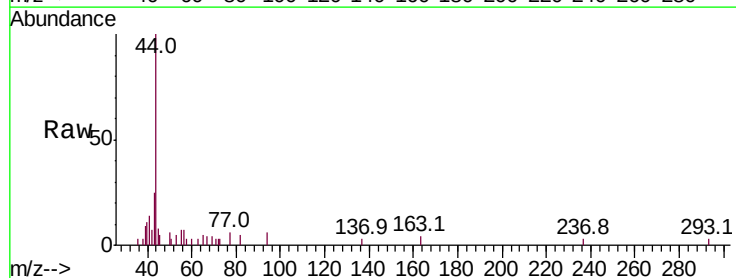
Tot Ion: 59 Resp: 96
 Ion Ratio Lower Upper
 59 100
 57 63.8 11.5 17.3#

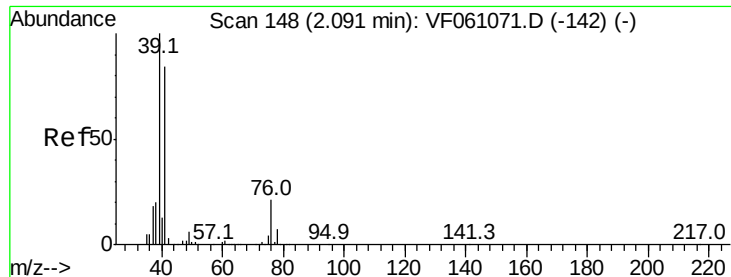


#13

Acrolein
 Concen: 18.394 ug/l
 RT: 2.11 min Scan# 150
 Delta R.T. 0.10 min
 Lab File: VF061166.D
 Acq: 24 Dec 2018 15:41

Tgt Ion: 56 Resp: 471
 Ion Ratio Lower Upper
 56 100
 55 95.0 70.2 105.2

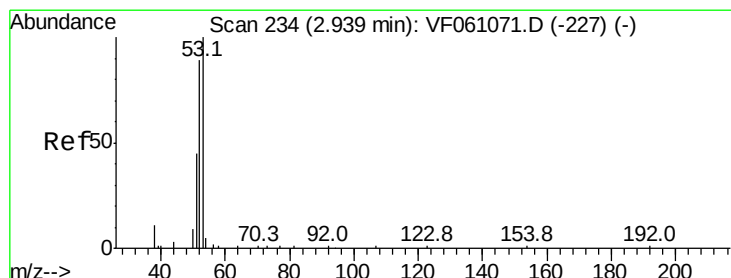
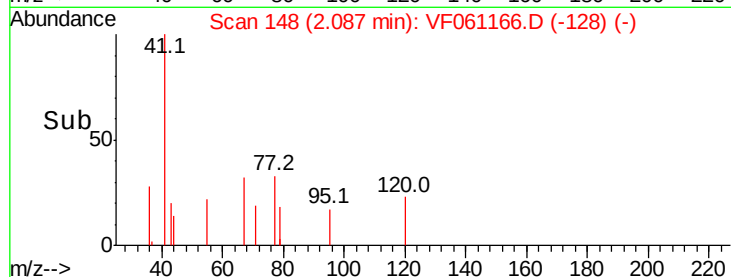
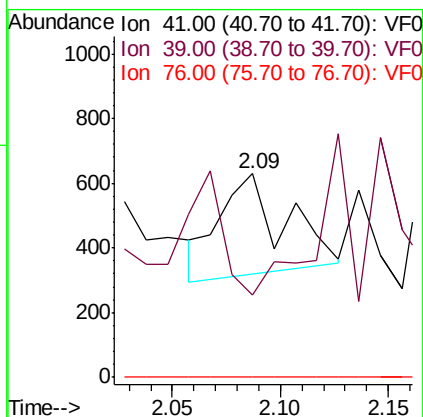
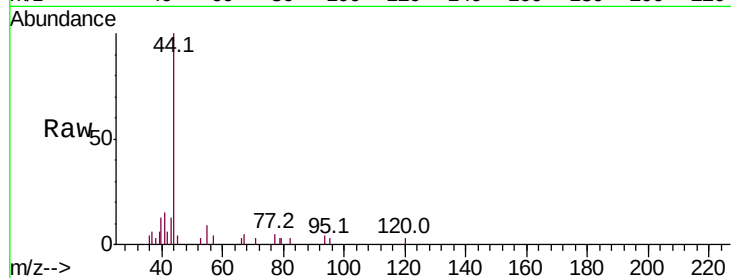




#14
Allvl chloride
Concen: 1.051 ug/l
RT: 2.09 min Scan# 148
Delta R.T. -0.00 min
Lab File: VF061166.D
Acq: 24 Dec 2018 15:41

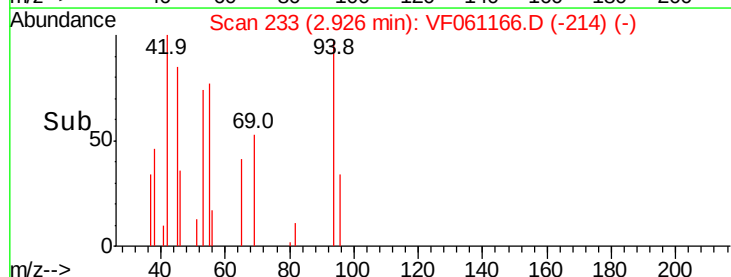
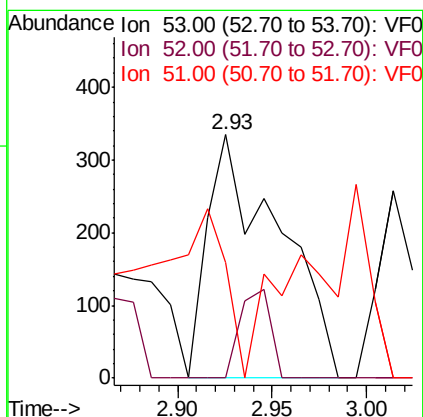
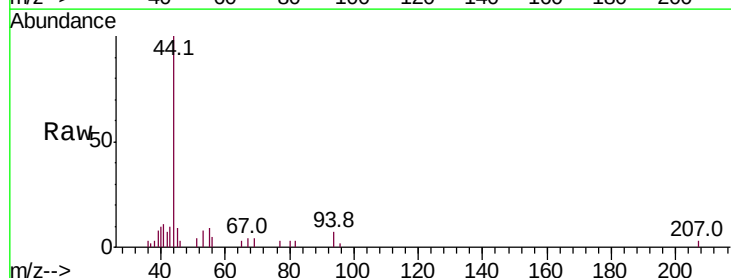
Instrument :
MSVOA_F
ClientSampled :

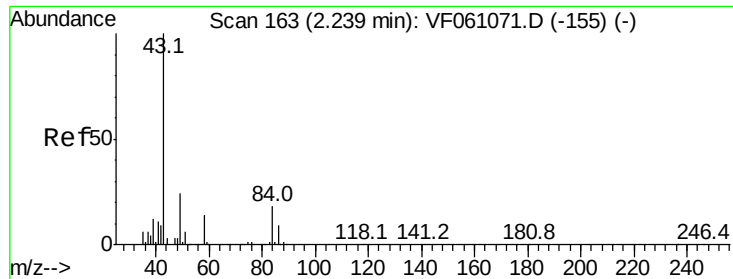
Tot Ion: 41 Resp: 658
Ion Ratio Lower Upper
41 100
39 40.3 96.4 144.6#
76 0.0 25.4 38.0#



#15
Acrylonitrile
Concen: 10.739 ug/l
RT: 2.93 min Scan# 233
Delta R.T. -0.01 min
Lab File: VF061166.D
Acq: 24 Dec 2018 15:41

Tgt Ion: 53 Resp: 880
Ion Ratio Lower Upper
53 100
52 0.0 71.3 106.9#
51 47.5 36.8 55.2





#16

Acetone

Concen: 26.556 ug/l

RT: 2.24 min Scan# 163

Delta R.T. -0.00 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

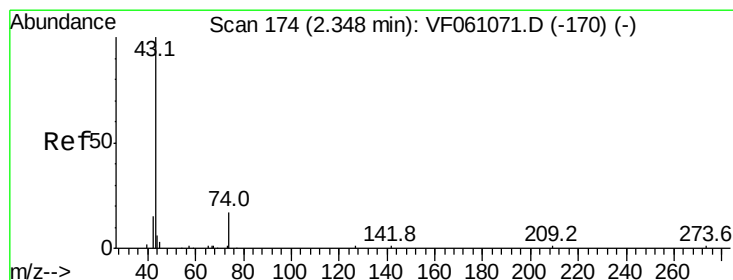
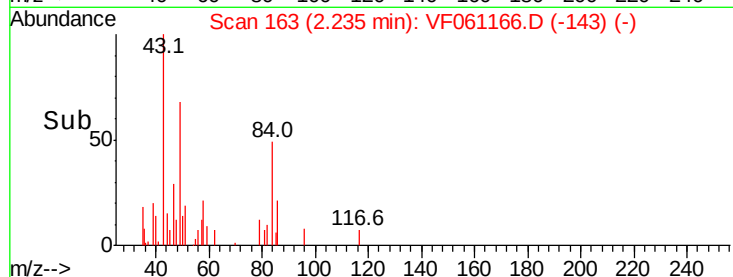
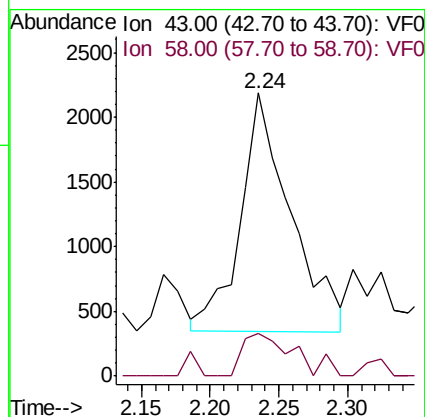
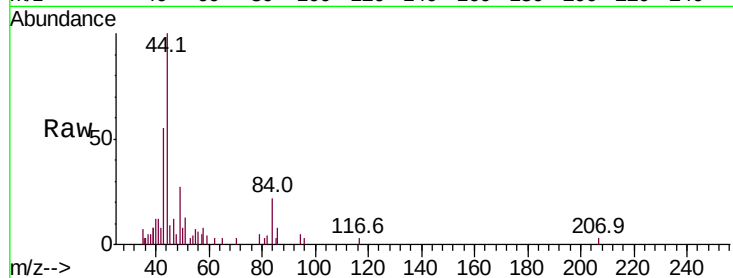
Instrument :
MSVOA_F
ClientSampleId :

Tot Ion: 43 Resp: 4662

Ion Ratio Lower Upper

43 100

58 14.9 11.1 16.7



#18

Methyl Acetate

Concen: 3.086 ug/l

RT: 2.37 min Scan# 177

Delta R.T. 0.03 min

Lab File: VF061166.D

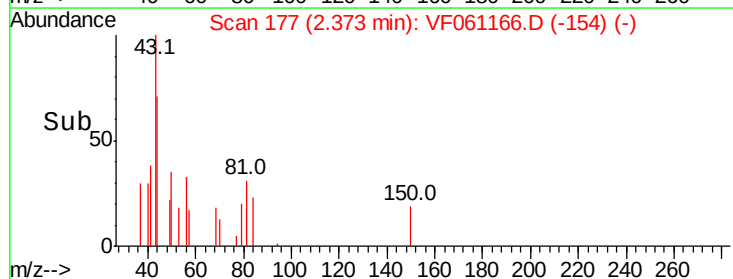
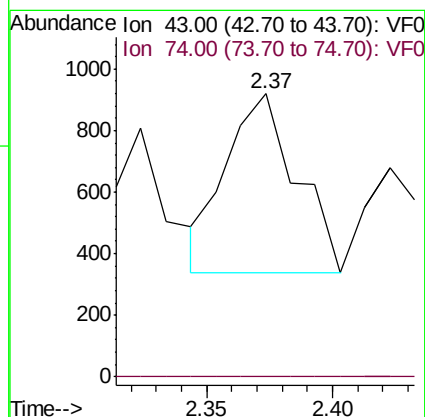
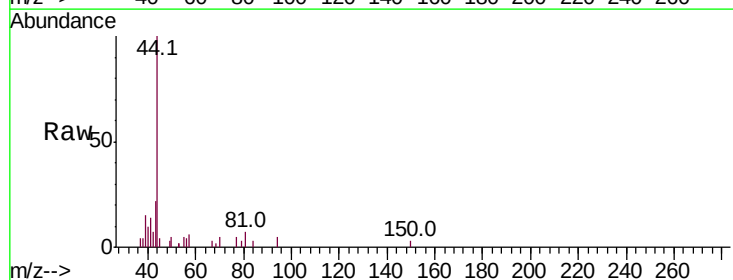
Acq: 24 Dec 2018 15:41

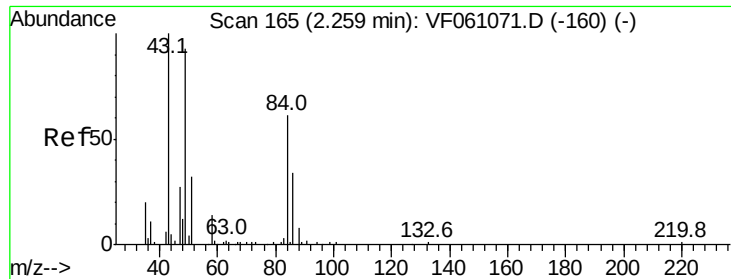
Tgt Ion: 43 Resp: 1121

Ion Ratio Lower Upper

43 100

74 0.0 11.0 16.6#





#20

Methylene Chloride

Concen: Below Cal

RT: 2.18 min Scan# 157

Delta R.T. -0.08 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :
MSVOA_F
ClientSampleId :

Tot Ion: 84 Resp: 1198

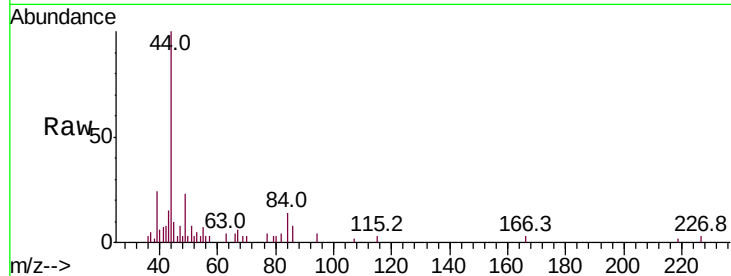
Ion Ratio Lower Upper

84 100

49 155.9 129.4 194.2

51 56.3 44.0 66.0

86 53.3 46.3 69.5

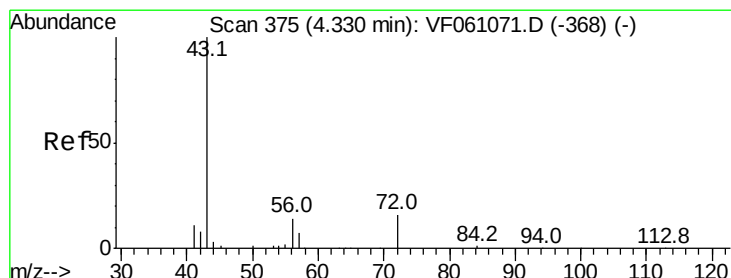
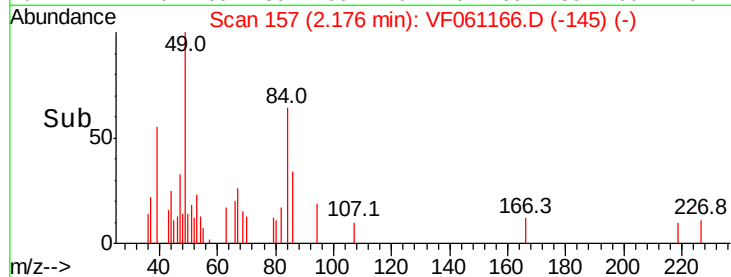
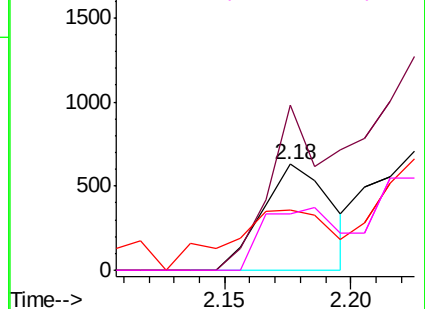


Abundance Ion 84.00 (83.70 to 84.70): VF0

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



#25

2-Butanone

Concen: 1.658 ug/l

RT: 4.34 min Scan# 376

Delta R.T. 0.01 min

Lab File: VF061166.D

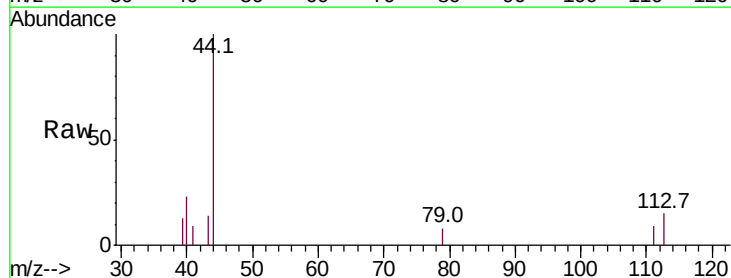
Acq: 24 Dec 2018 15:41

Tgt Ion: 43 Resp: 472

Ion Ratio Lower Upper

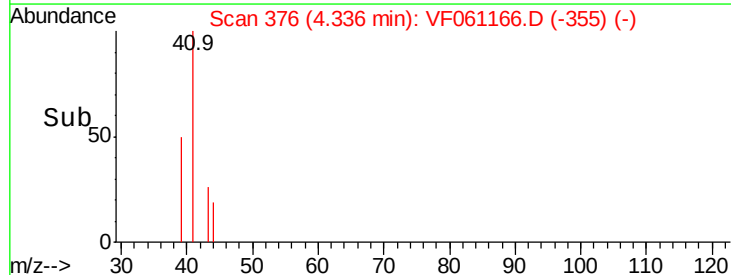
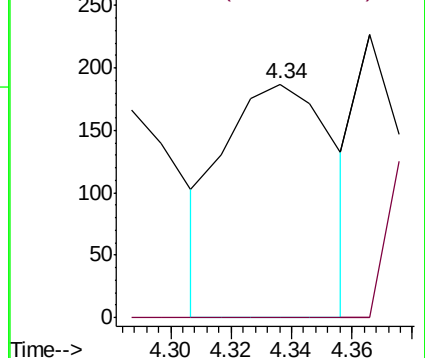
43 100

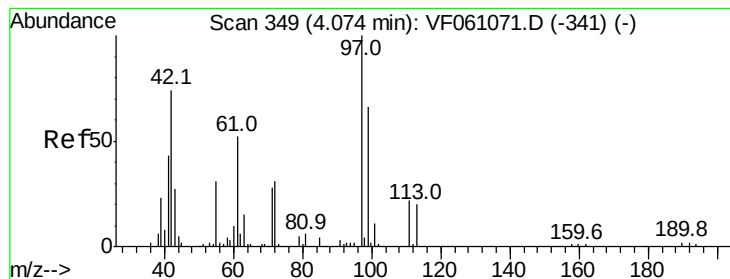
72 0.0 15.6 23.4#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 72.00 (71.70 to 72.70): VF0





#29

Tetrahydrofuran

Concen: 2.951 ug/l

RT: 4.10 min Scan# 352

Delta R.T. 0.03 min

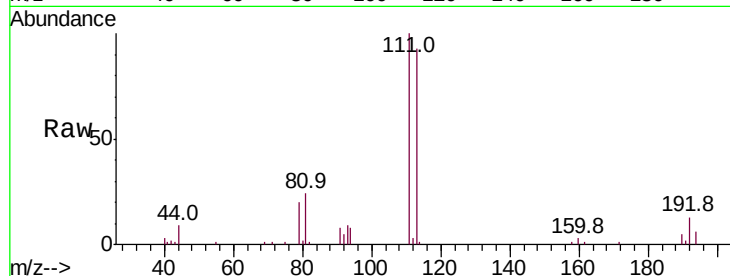
Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

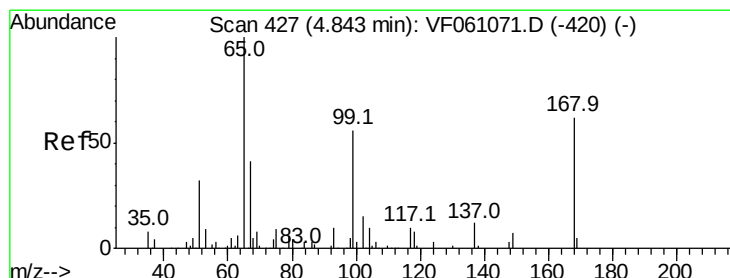
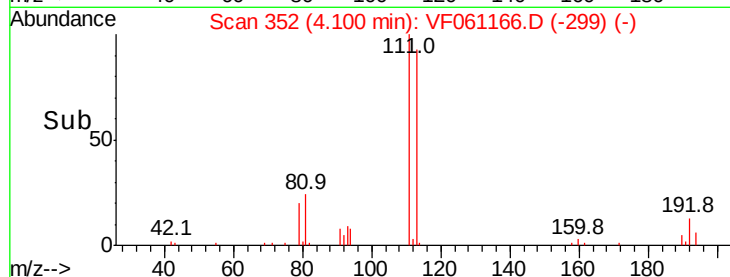
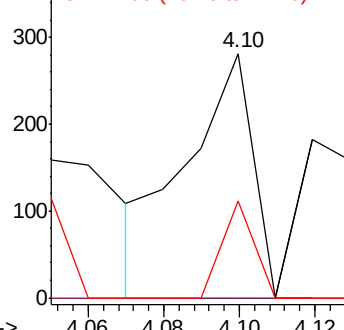
Instrument :
MSVOA_F
ClientSampled :

Tot Ion: 42 Resp: 342

Ion	Ratio	Lower	Upper
42	100		
72	0.0	31.8	47.8#
71	19.3	29.7	44.5#



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: 70.009 ug/l

RT: 4.85 min Scan# 428

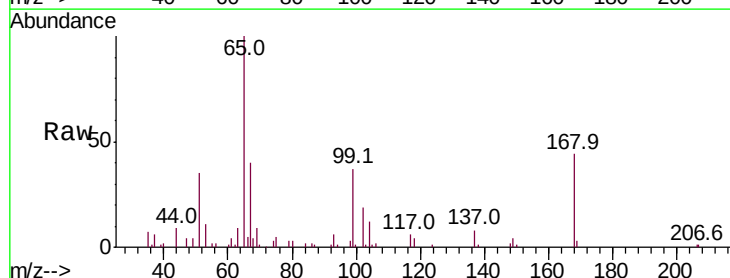
Delta R.T. 0.01 min

Lab File: VF061166.D

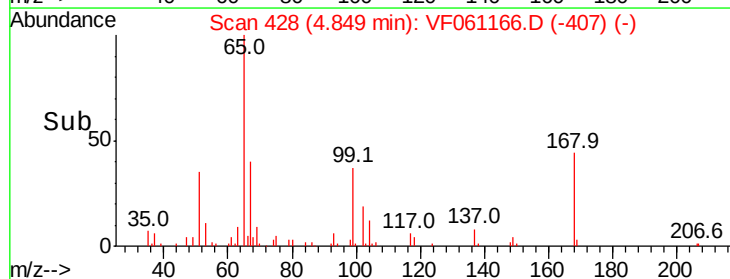
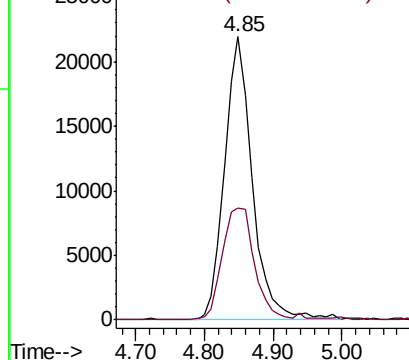
Acq: 24 Dec 2018 15:41

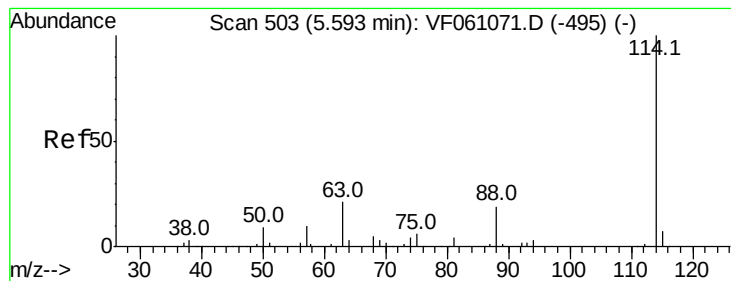
Tgt Ion: 65 Resp: 61479

Ion	Ratio	Lower	Upper
65	100		
67	39.7	0.0	94.6



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: 5.60 min Scan# 504

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :
MSVOA_F
ClientSampleId :

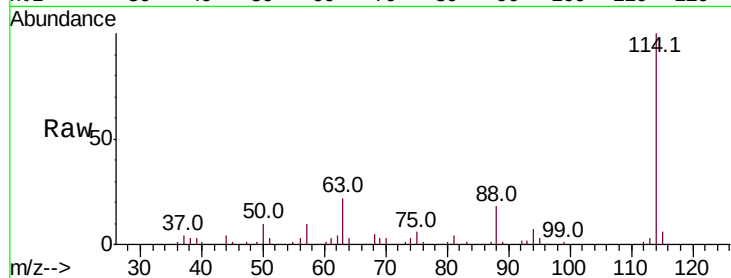
Tot Ion:114 Resp: 128134

Ion Ratio Lower Upper

114 100

63 21.7 0.0 41.6

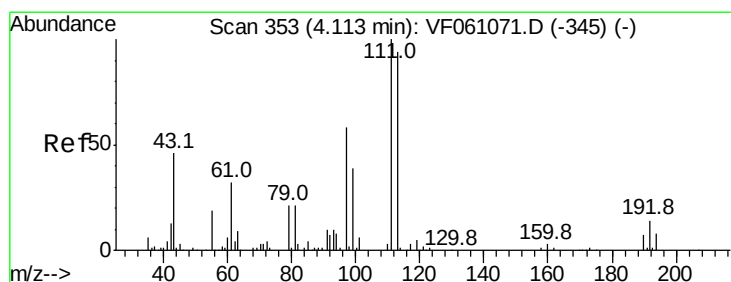
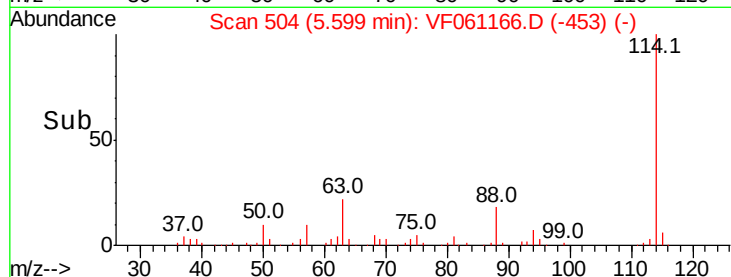
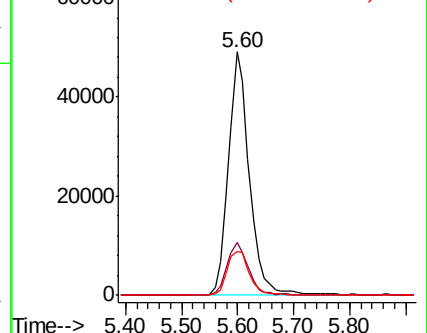
88 18.1 0.0 38.0



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



#35

Dibromofluoromethane

Concen: 68.691 ug/l

RT: 4.12 min Scan# 354

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

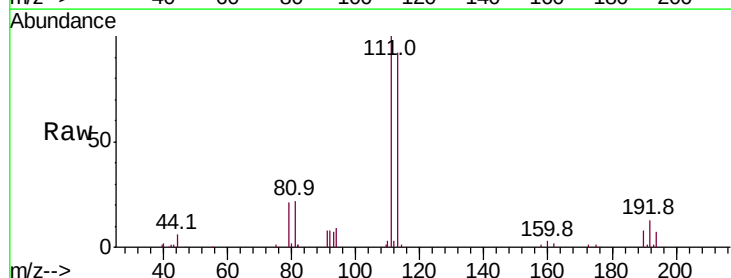
Tgt Ion:113 Resp: 70506

Ion Ratio Lower Upper

113 100

111 108.8 85.2 127.8

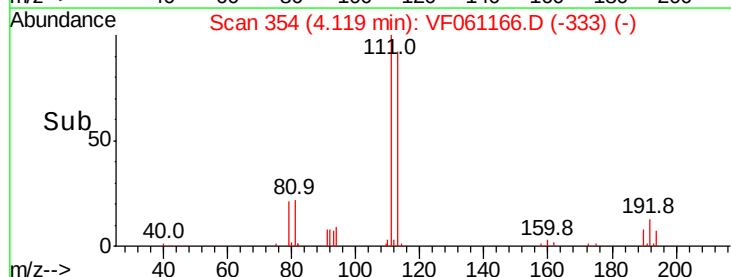
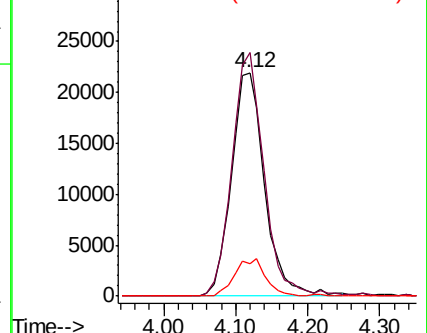
192 14.6 12.8 19.2

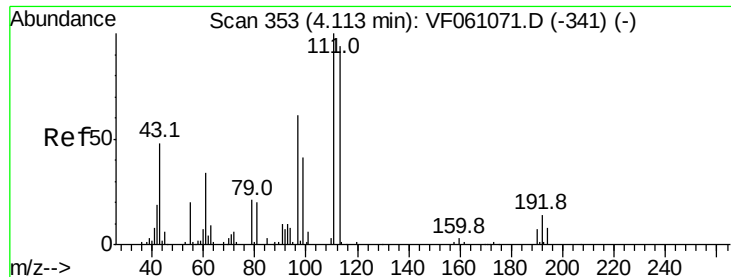


Abundance Ion 113.00 (112.70 to 113.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 192.00 (191.70 to 192.70): V

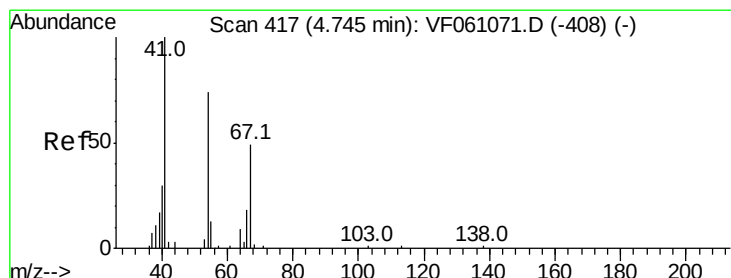
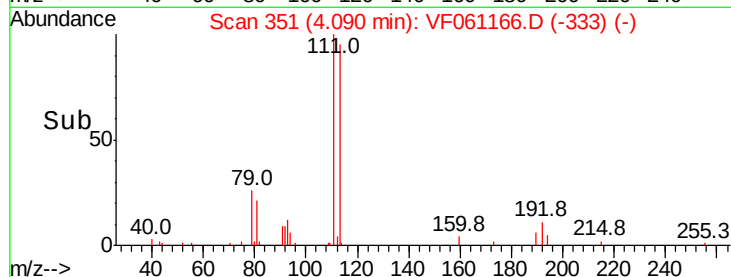
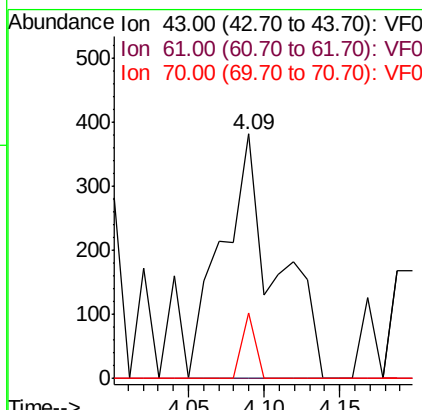
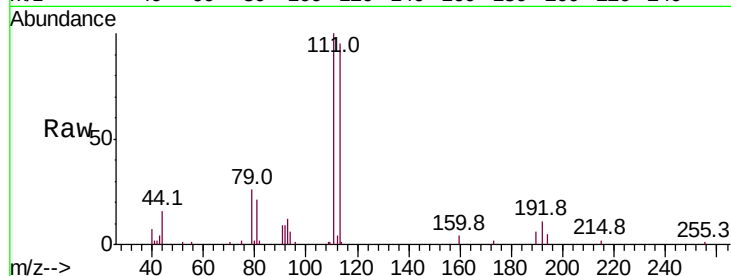




#37
Ethyl Acetate
Concen: 1.184 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.02 min
Lab File: VF061166.D
Acq: 24 Dec 2018 15:41

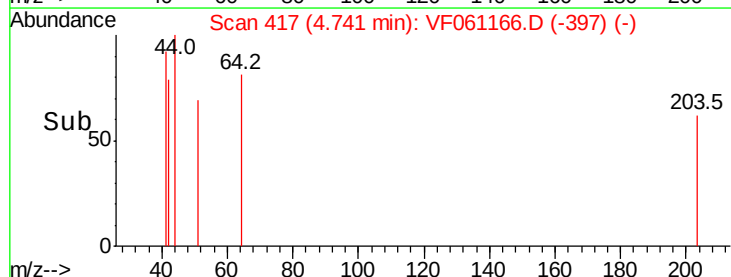
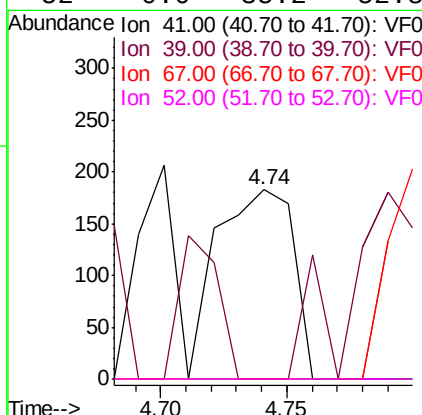
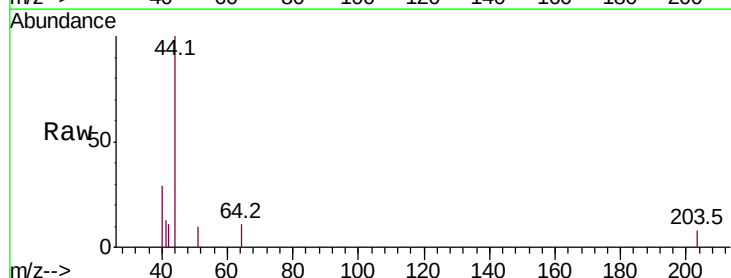
Instrument :
MSVOA_F
ClientSampled :

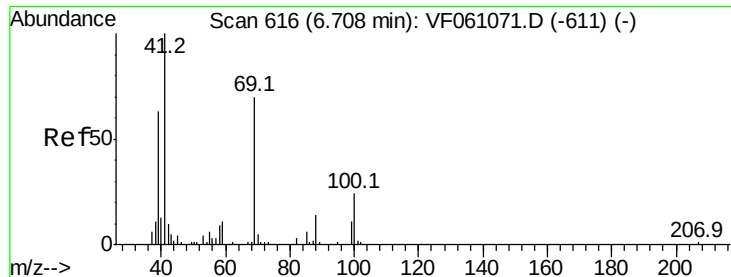
Tot Ion: 43 Resp: 937
Ion Ratio Lower Upper
43 100
61 0.0 56.6 84.8#
70 26.5 6.3 9.5#



#41
Methacrylonitrile
Concen: 1.191 ug/l
RT: 4.74 min Scan# 417
Delta R.T. -0.00 min
Lab File: VF061166.D
Acq: 24 Dec 2018 15:41

Tgt Ion: 41 Resp: 389
Ion Ratio Lower Upper
41 100
39 0.0 45.7 68.5#
67 0.0 38.9 58.3#
52 0.0 35.2 52.8#





#49

1,4-Dioxane

Concen: 17.447 ug/l

RT: 6.37 min Scan# 582

Delta R.T. -0.34 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :

MSVOA_F

ClientSampleId :

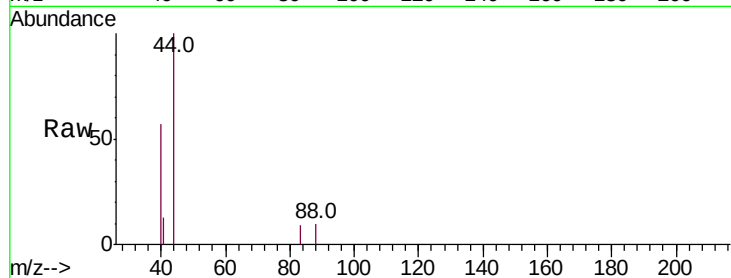
Tot Ion: 88 Resp: 66

Ion Ratio Lower Upper

88 100

43 0.0 33.3 49.9#

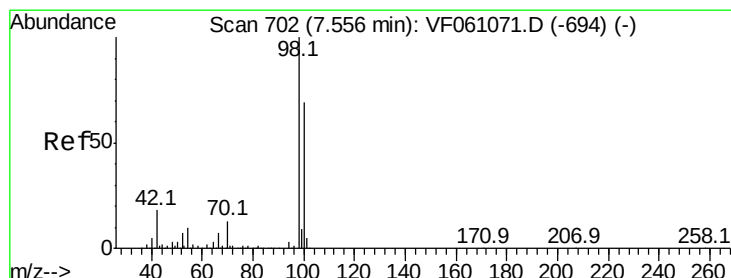
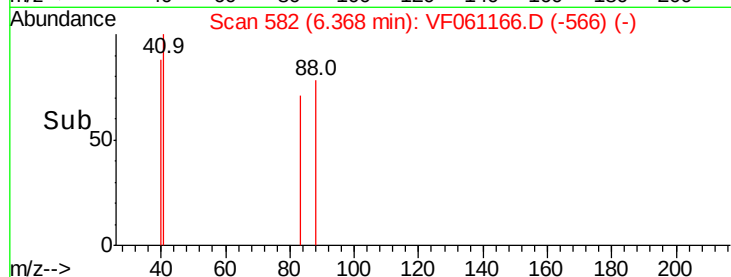
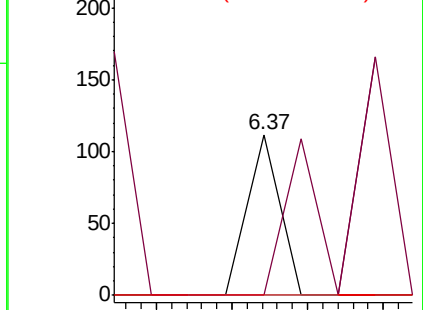
58 0.0 53.2 79.8#



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: 34.100 ug/l

RT: 7.56 min Scan# 703

Delta R.T. 0.01 min

Lab File: VF061166.D

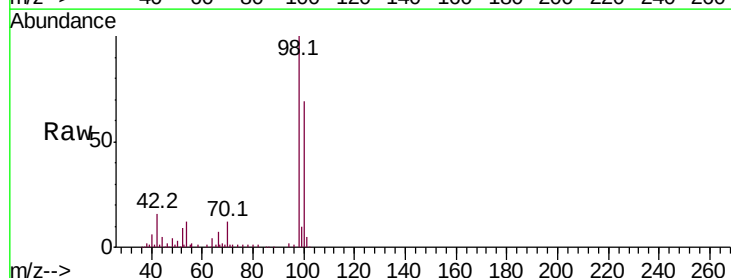
Acq: 24 Dec 2018 15:41

Tgt Ion: 98 Resp: 99189

Ion Ratio Lower Upper

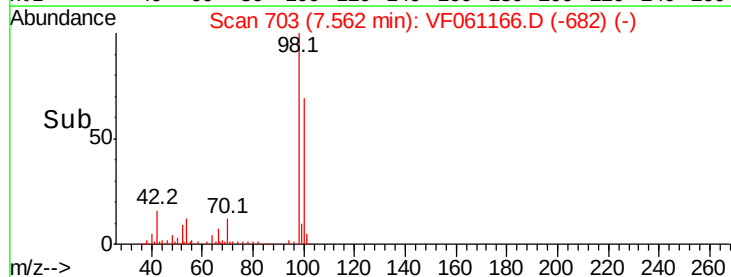
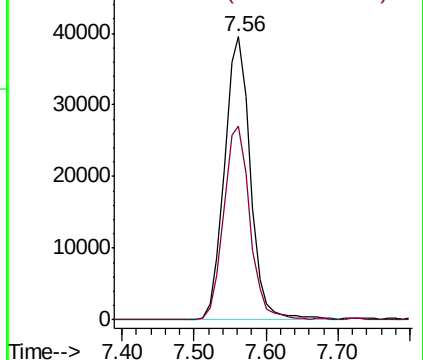
98 100

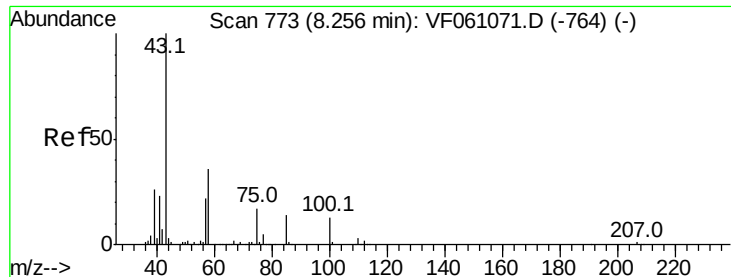
100 68.6 55.3 82.9



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: 2.224 ug/l

RT: 8.29 min Scan# 777

Delta R.T. 0.04 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :

MSVOA_F

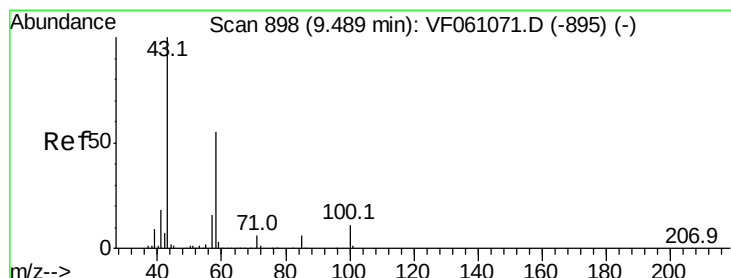
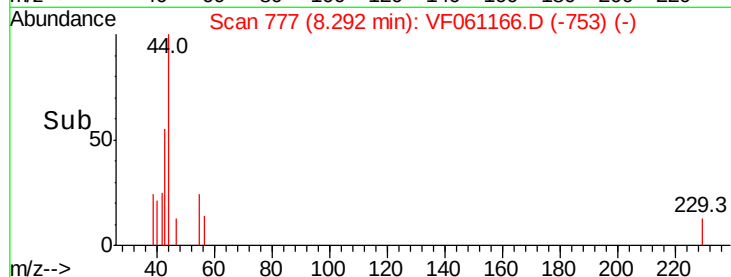
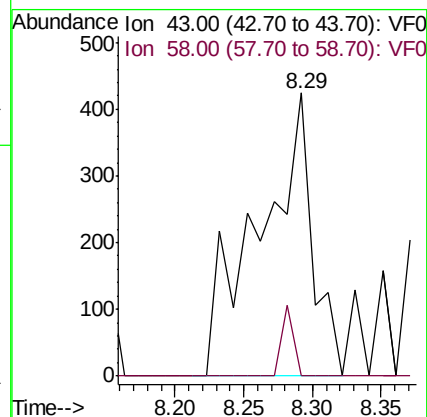
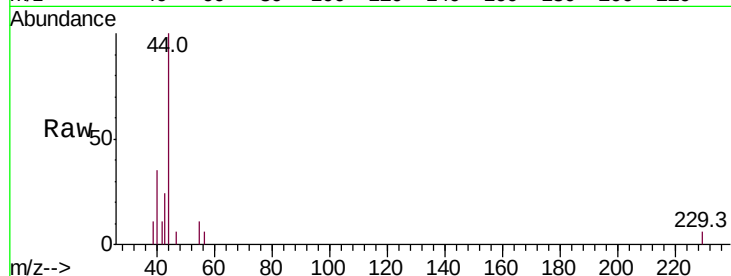
ClientSampled :

Tot Ion: 43 Resp: 1139

Ion Ratio Lower Upper

43 100

58 0.0 29.1 43.7#



#59

2-Hexanone

Concen: 2.846 ug/l

RT: 9.52 min Scan# 901

Delta R.T. 0.03 min

Lab File: VF061166.D

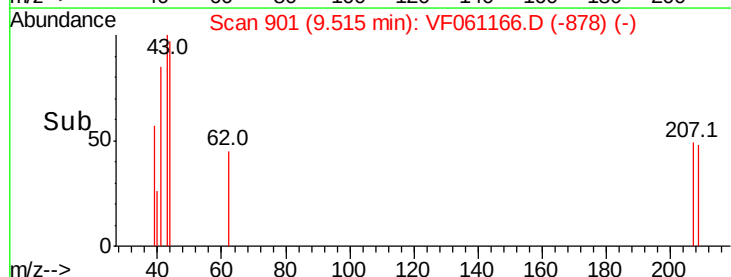
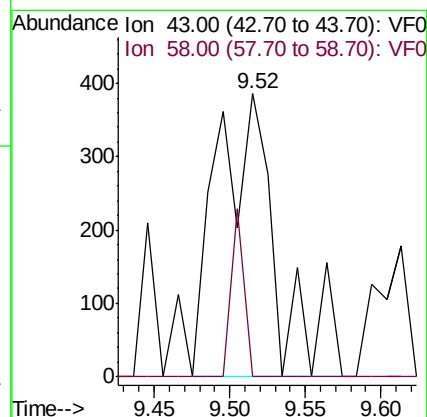
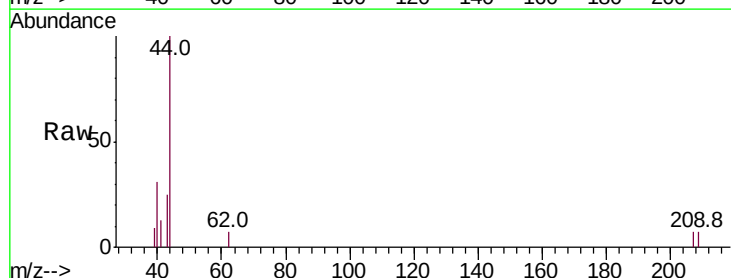
Acq: 24 Dec 2018 15:41

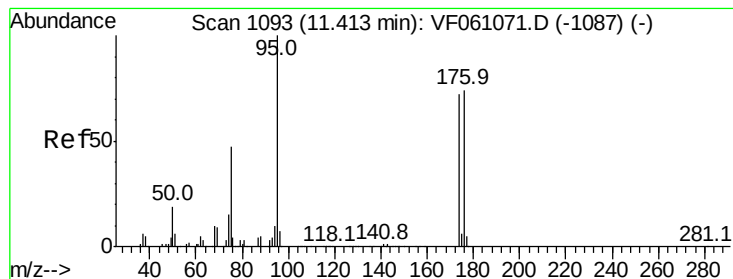
Tgt Ion: 43 Resp: 1054

Ion Ratio Lower Upper

43 100

58 0.0 25.1 75.2#





#62

4-Bromofluorobenzene

Concen: 7.469 ug/l

RT: 11.42 min Scan# 1094

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :

MSVOA_F

ClientSampleId :

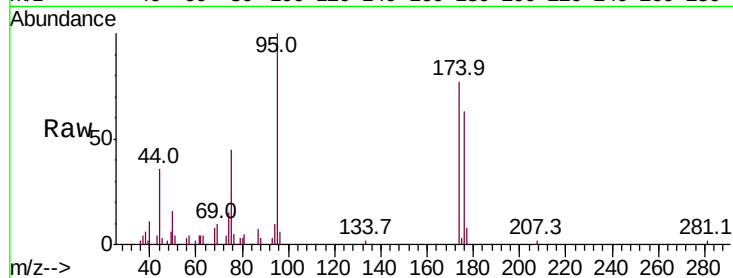
Tot Ion: 95 Resp: 10016

Ion Ratio Lower Upper

95 100

174 76.8 0.0 143.8

176 63.0 0.0 147.6

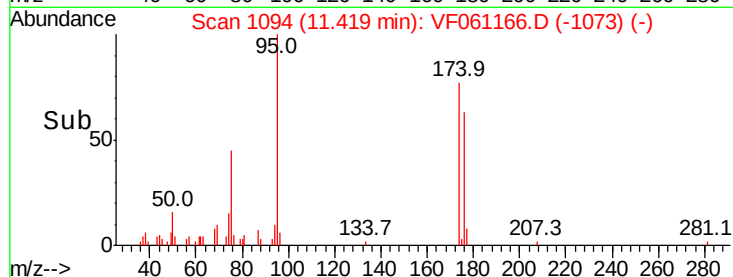


Abundance Ion 95.00 (94.70 to 95.70): VF061071.D (-1087) (-)

Ion 174.00 (173.70 to 174.70): VF061071.D (-1087) (-)

Ion 176.00 (175.70 to 176.70): VF061071.D (-1087) (-)

Time--> 11.30 11.40 11.50

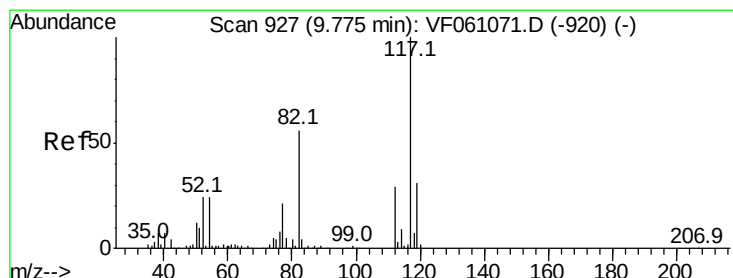


Abundance Ion 95.00 (94.70 to 95.70): VF061166.D (-1073) (-)

Ion 174.00 (173.70 to 174.70): VF061166.D (-1073) (-)

Ion 176.00 (175.70 to 176.70): VF061166.D (-1073) (-)

Time--> 11.30 11.40 11.50



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.78 min Scan# 928

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

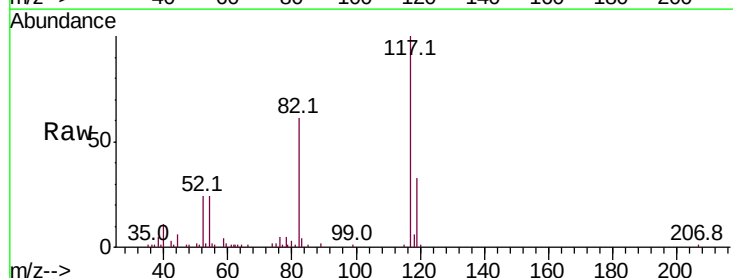
Tgt Ion: 117 Resp: 46141

Ion Ratio Lower Upper

117 100

82 61.1 45.0 67.4

119 32.6 24.8 37.2

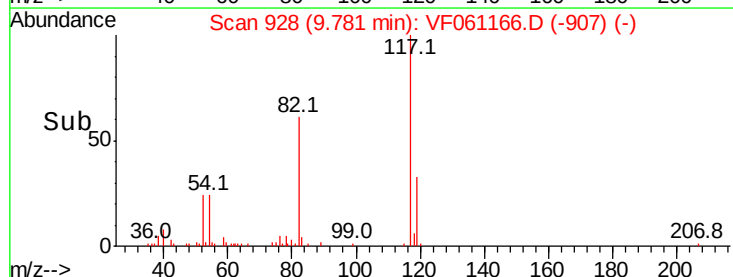


Abundance Ion 117.00 (116.70 to 117.70): VF061071.D (-920) (-)

Ion 82.00 (81.70 to 82.70): VF061071.D (-920) (-)

Ion 119.00 (118.70 to 119.70): VF061071.D (-920) (-)

Time--> 9.70 9.80 9.90

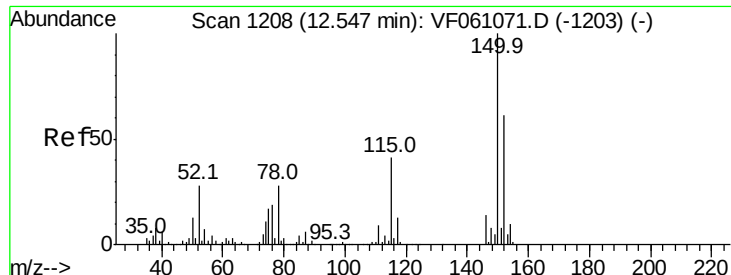


Abundance Ion 117.00 (116.70 to 117.70): VF061166.D (-907) (-)

Ion 82.00 (81.70 to 82.70): VF061166.D (-907) (-)

Ion 119.00 (118.70 to 119.70): VF061166.D (-907) (-)

Time--> 9.70 9.80 9.90

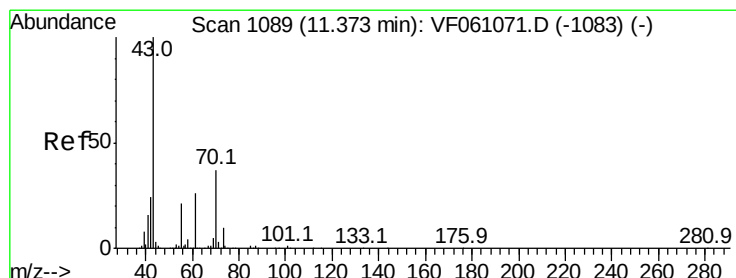
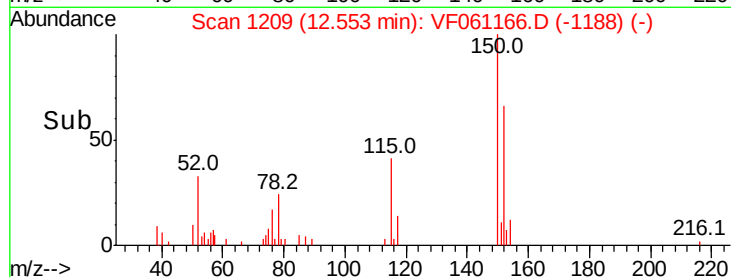
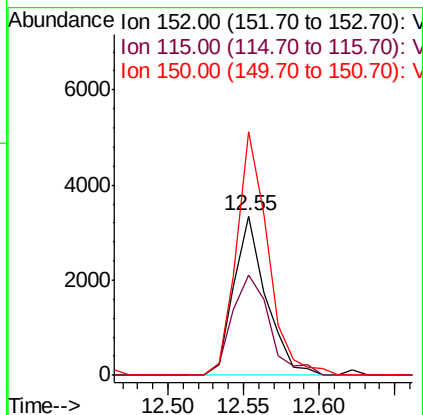
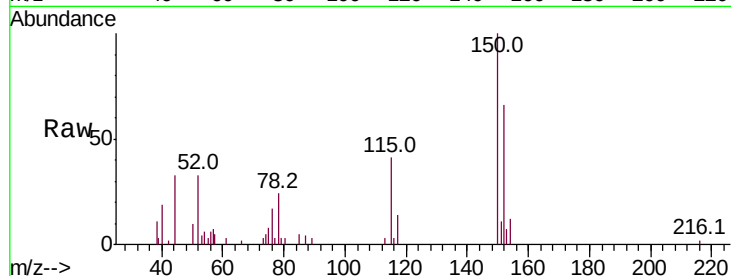


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.01 min
Lab File: VF061166.D
Acq: 24 Dec 2018 15:41

Instrument :
MSVOA_F
ClientSampleId :

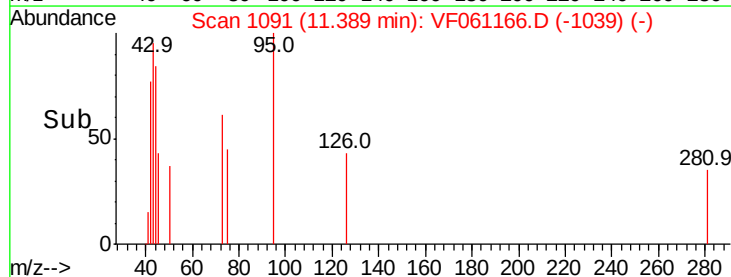
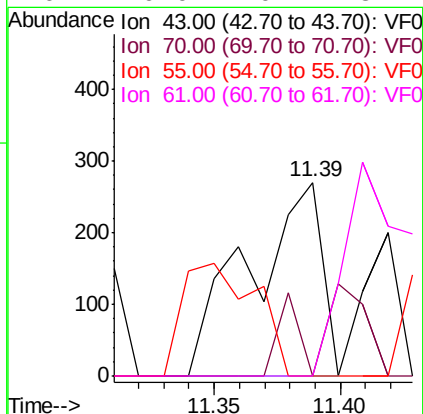
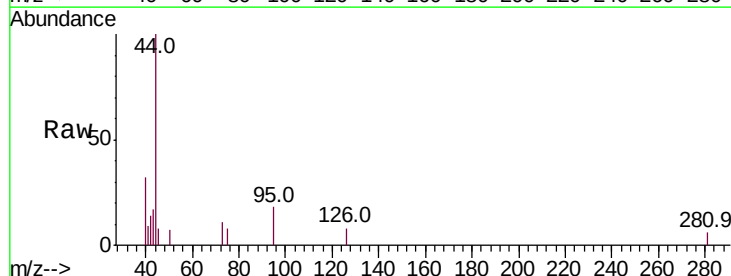
Tot Ion:152 Resp: 4955
Ion Ratio Lower Upper
152 100
115 62.6 33.3 99.9
150 152.5 0.0 328.2

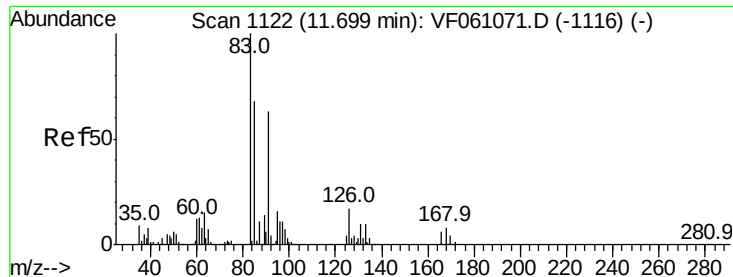


#74

N-amil acetate
Concen: 5.717 ug/l
RT: 11.39 min Scan# 1091
Delta R.T. 0.02 min
Lab File: VF061166.D
Acq: 24 Dec 2018 15:41

Tgt Ion: 43 Resp: 542
Ion Ratio Lower Upper
43 100
70 0.0 29.2 43.8#
55 0.0 16.5 24.7#
61 0.0 20.7 31.1#





#75

1,1,2,2-Tetrachloroethane

Concen: 1.425 ug/l

RT: 11.70 min Scan# 1122

Delta R.T. -0.00 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :

MSVOA_F

ClientSampleId :

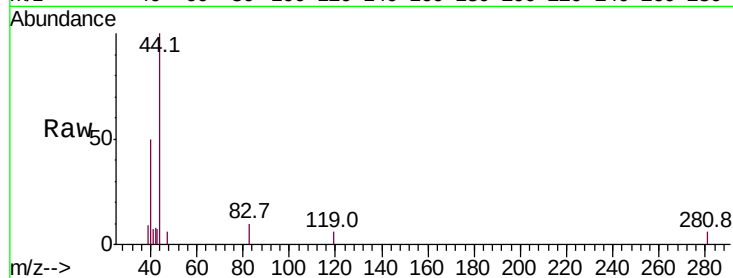
Tot Ion: 83 Resp: 101

Ion Ratio Lower Upper

83 100

131 0.0 4.8 14.3#

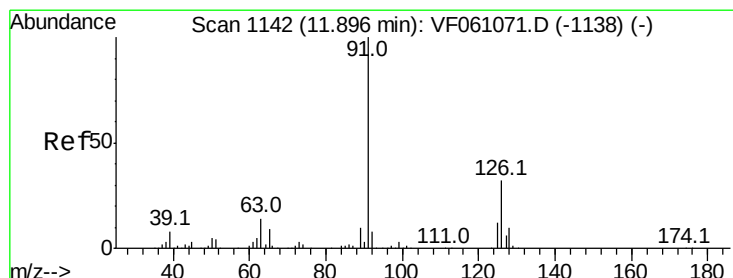
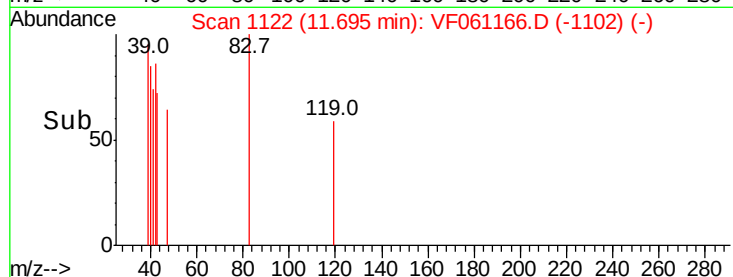
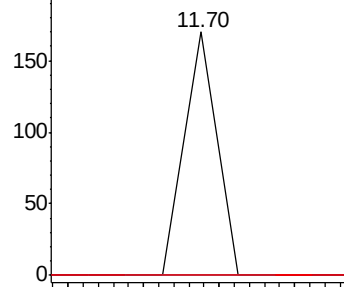
85 0.0 33.9 101.6#



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



#82

4-Chlorotoluene

Concen: 1.066 ug/l

RT: 11.90 min Scan# 1143

Delta R.T. 0.01 min

Lab File: VF061166.D

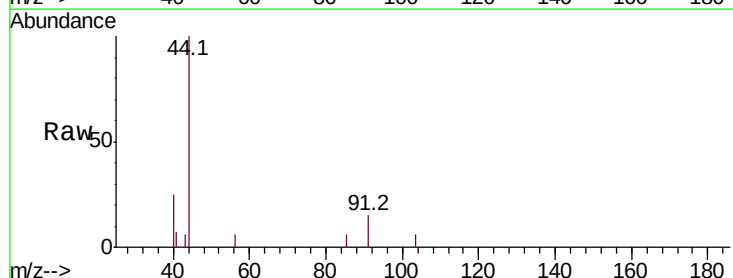
Acq: 24 Dec 2018 15:41

Tgt Ion: 91 Resp: 323

Ion Ratio Lower Upper

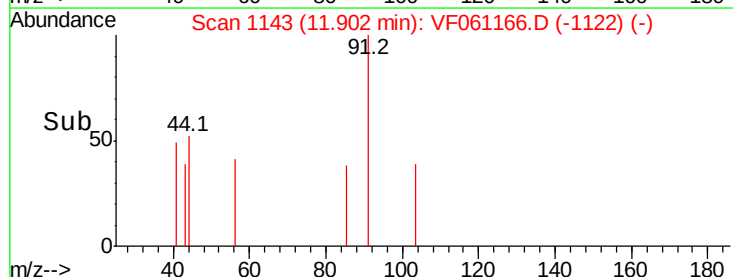
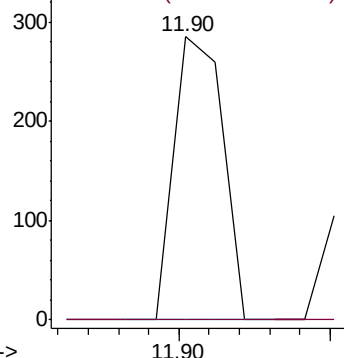
91 100

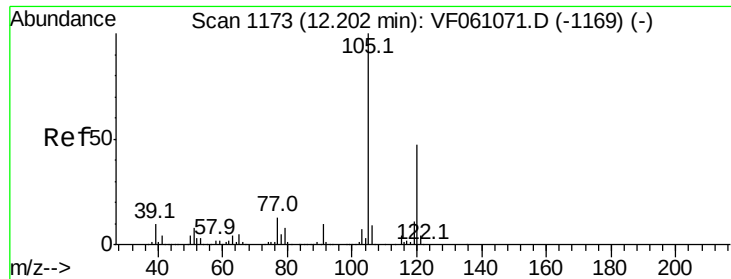
126 0.0 16.0 47.9#



Abundance Ion 91.00 (90.70 to 91.70): VF0

Ion 126.00 (125.70 to 126.70): V

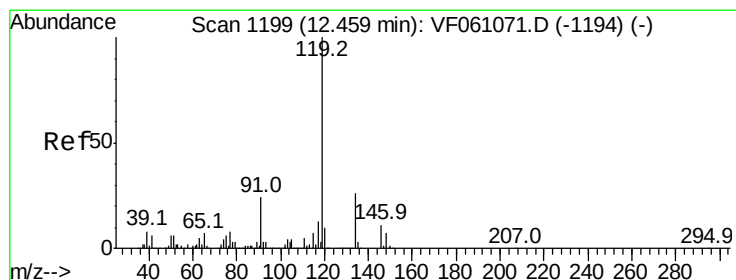
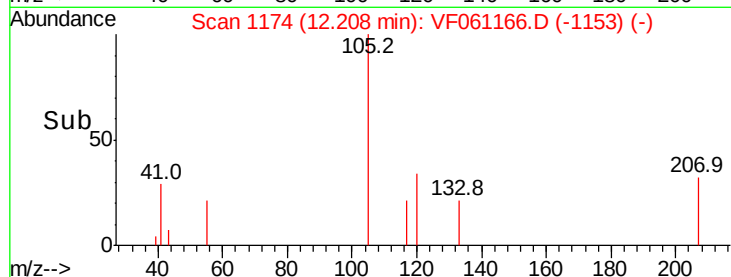
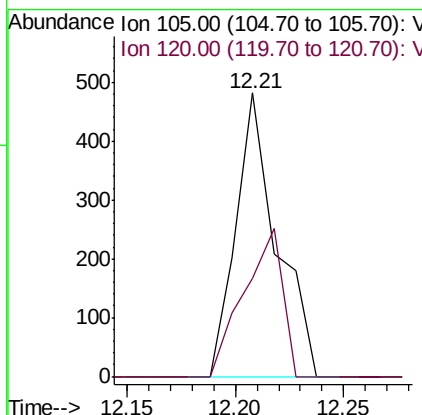
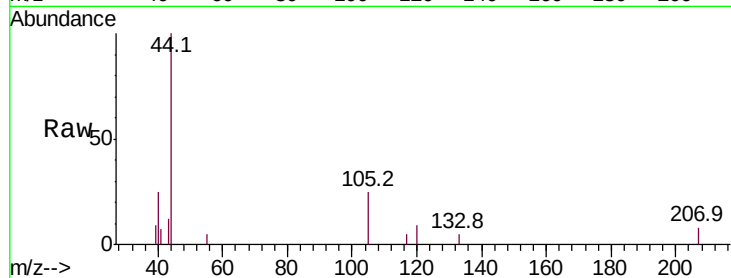




#84
 1,2,4-Trimethylbenzene
 Concen: 1.805 ug/l
 RT: 12.21 min Scan# 1174
 Delta R.T. 0.01 min
 Lab File: VF061166.D
 Acq: 24 Dec 2018 15:41

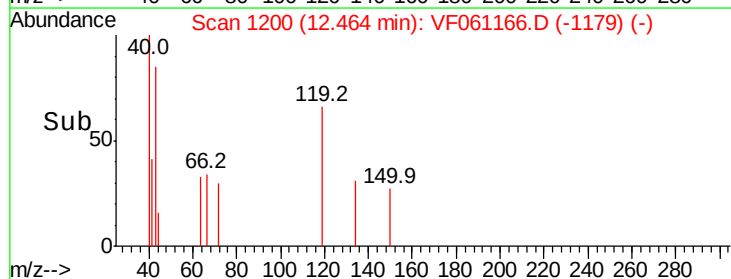
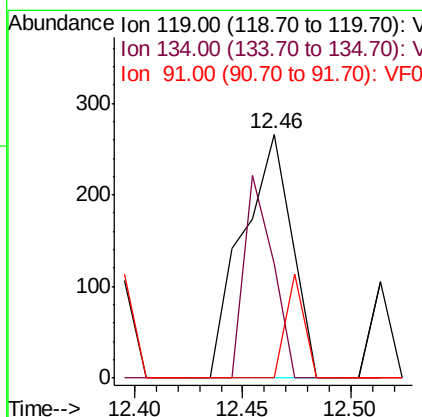
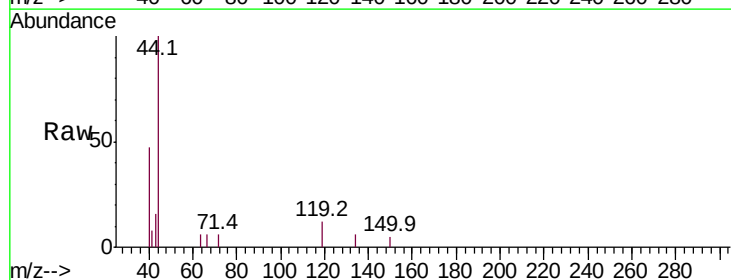
Instrument :
 MSVOA_F
 ClientSampled :

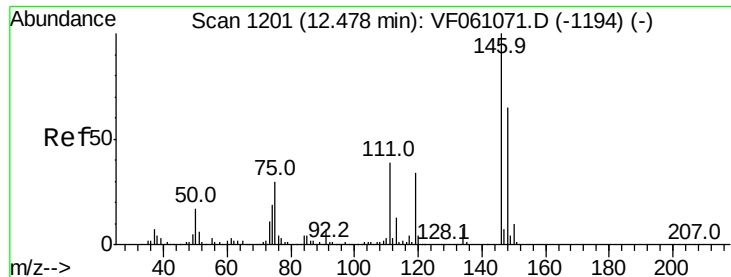
Tot Ion:105 Resp: 633
 Ion Ratio Lower Upper
 105 100
 120 34.4 23.6 71.0



#86
 p-Isopropyltoluene
 Concen: 1.084 ug/l
 RT: 12.46 min Scan# 1200
 Delta R.T. 0.01 min
 Lab File: VF061166.D
 Acq: 24 Dec 2018 15:41

Tgt Ion:119 Resp: 425
 Ion Ratio Lower Upper
 119 100
 134 47.0 12.8 38.4#
 91 0.0 12.2 36.6#

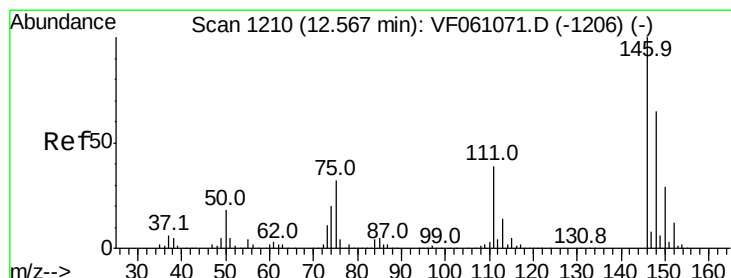
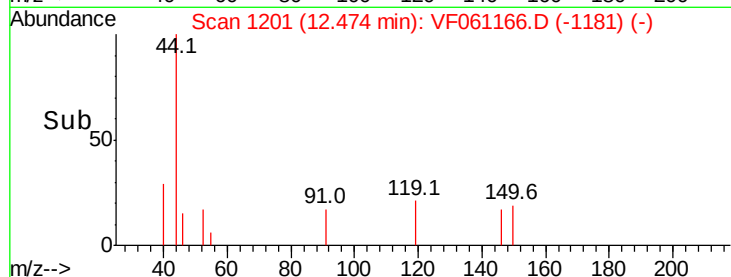
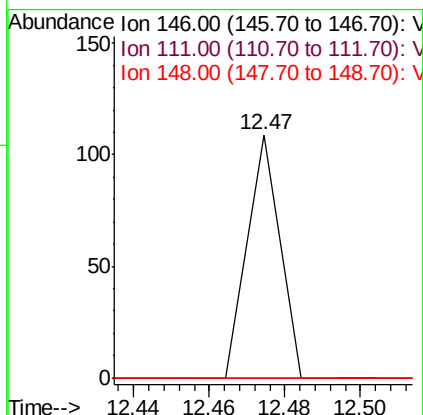
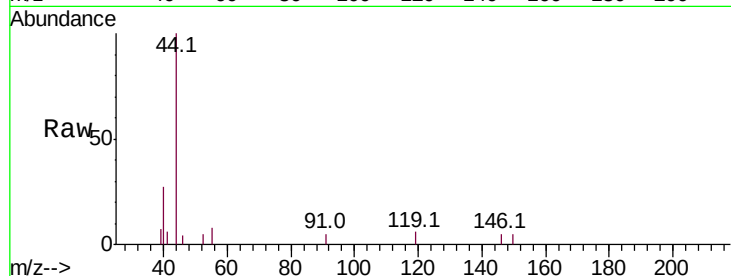




#87
 1,3-Dichlorobenzene
 Concen: Below Cal
 RT: 12.47 min Scan# 1201
 Delta R.T. -0.00 min
 Lab File: VF061166.D
 Acq: 24 Dec 2018 15:41

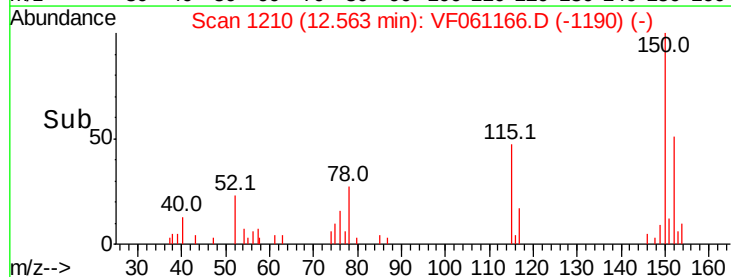
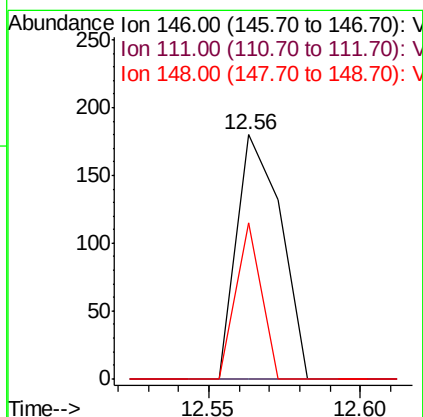
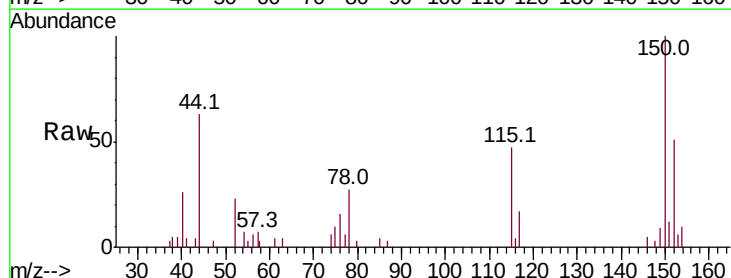
Instrument :
 MSVOA_F
 ClientSampled :

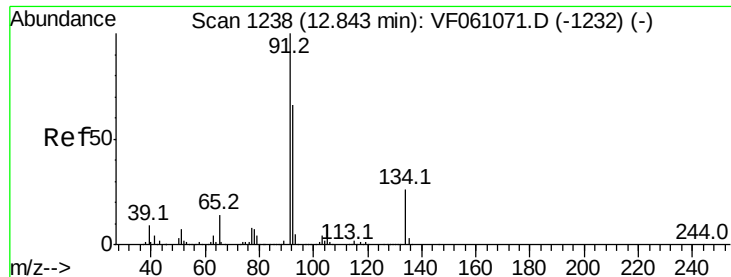
Tot Ion:146 Resp: 65
 Ion Ratio Lower Upper
 146 100
 111 0.0 19.3 57.9#
 148 0.0 32.4 97.2#



#88
 1,4-Dichlorobenzene
 Concen: 1.096 ug/l
 RT: 12.56 min Scan# 1210
 Delta R.T. -0.00 min
 Lab File: VF061166.D
 Acq: 24 Dec 2018 15:41

Tgt Ion:146 Resp: 185
 Ion Ratio Lower Upper
 146 100
 111 0.0 19.4 58.4#
 148 63.9 32.4 97.0





#89

n-Butylbenzene

Concen: 1.335 ug/l

RT: 12.85 min Scan# 1239

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :

MSVOA_F

ClientSampled :

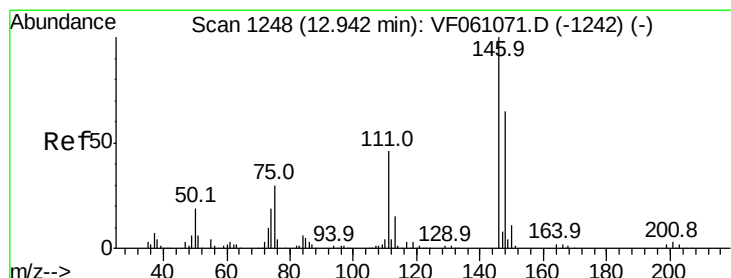
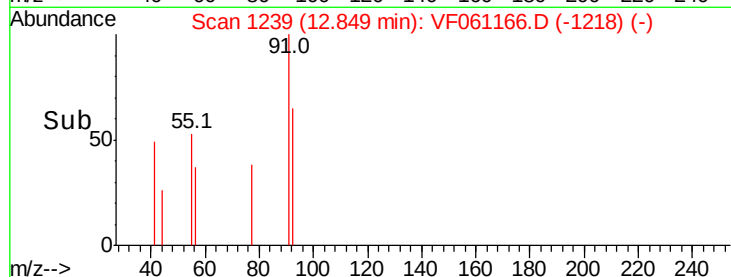
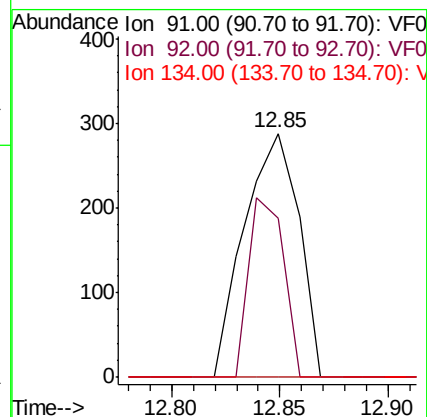
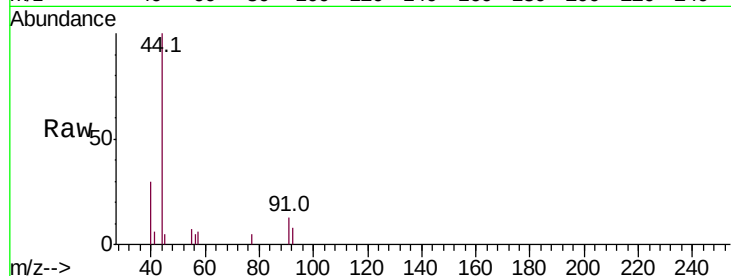
Tot Ion: 91 Resp: 504

Ion Ratio Lower Upper

91 100

92 65.3 32.8 98.4

134 0.0 13.2 39.5#



#91

1,2-Dichlorobenzene

Concen: 1.363 ug/l

RT: 12.95 min Scan# 1249

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

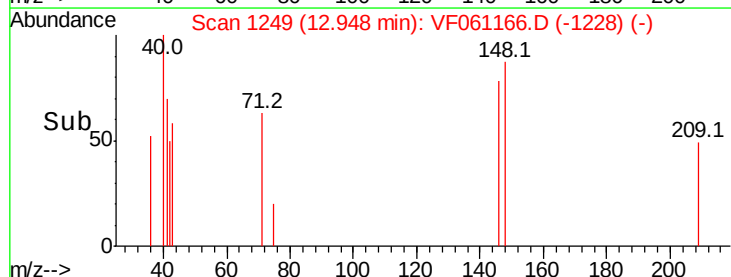
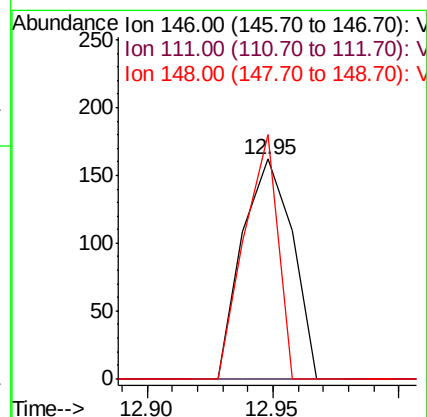
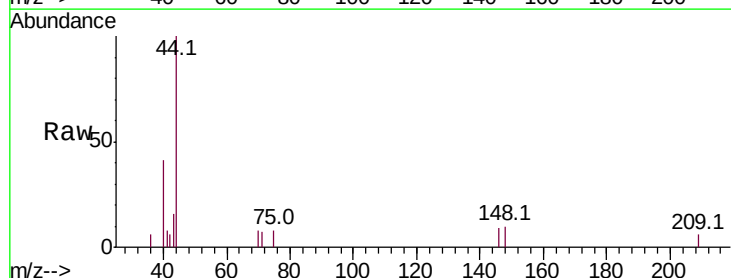
Tgt Ion: 146 Resp: 224

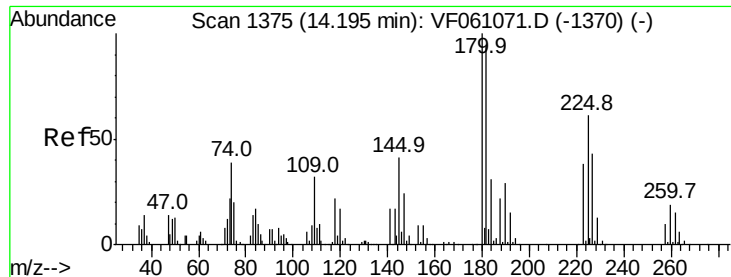
Ion Ratio Lower Upper

146 100

111 0.0 23.2 69.5#

148 111.1 32.4 97.0#





#93

1,2,4-Trichlorobenzene

Concen: 2.789 ug/l

RT: 14.21 min Scan# 1377

Delta R.T. 0.02 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

Instrument :

MSVOA_F

ClientSampleId :

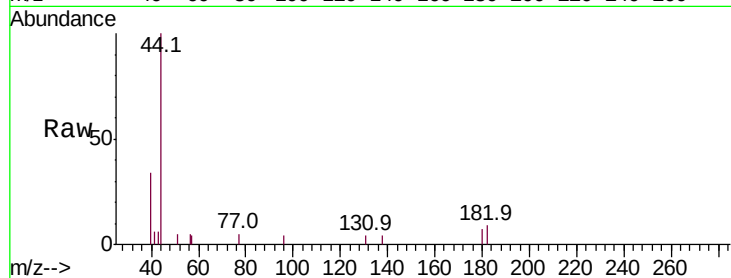
Tot Ion:180 Resp: 325

Ion Ratio Lower Upper

180 100

182 137.5 46.9 140.6

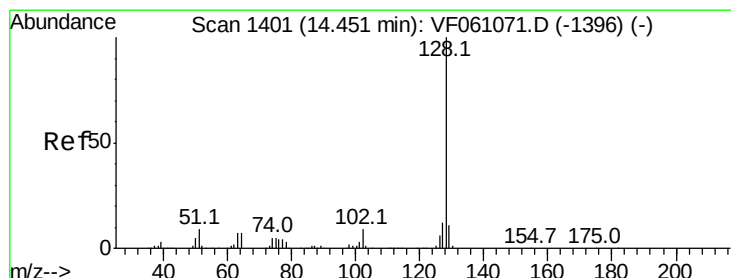
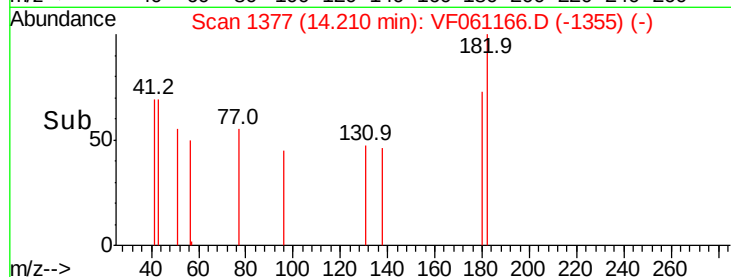
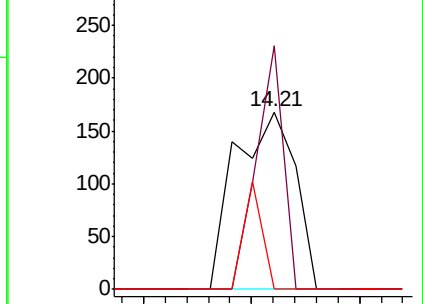
145 0.0 20.5 61.6#



Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V



#95

Naphthalene

Concen: 5.169 ug/l

RT: 14.46 min Scan# 1402

Delta R.T. 0.01 min

Lab File: VF061166.D

Acq: 24 Dec 2018 15:41

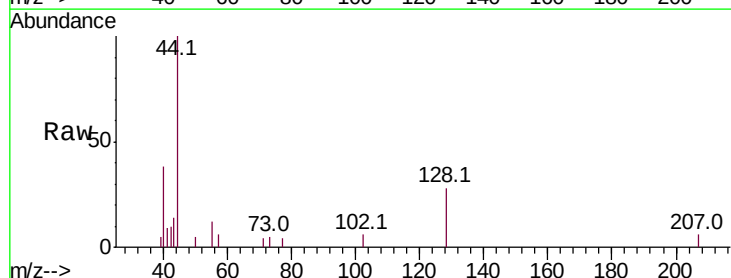
Tgt Ion:128 Resp: 1100

Ion Ratio Lower Upper

128 100

127 0.0 9.4 14.2#

129 0.0 8.8 13.2#



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

