

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090718\
 Data File : VF060224.D
 Acq On : 7 Sep 2018 21:37
 Operator : VA/AP
 Sample : J4803-07
 Misc : 5.54g/5mL/MSVOA_F/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-G5

Quant Time: Sep 07 23:27:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 07 10:44:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	157086	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.76	114	239469	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.91	117	149810	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	156772	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	111171	40.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	81.02%	
35) Dibromofluoromethane	4.29	113	92629	39.48	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	78.96%	
50) Toluene-d8	7.71	98	133402	22.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	45.58%	
62) 4-Bromofluorobenzene	11.51	95	192986	58.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	116.84%	

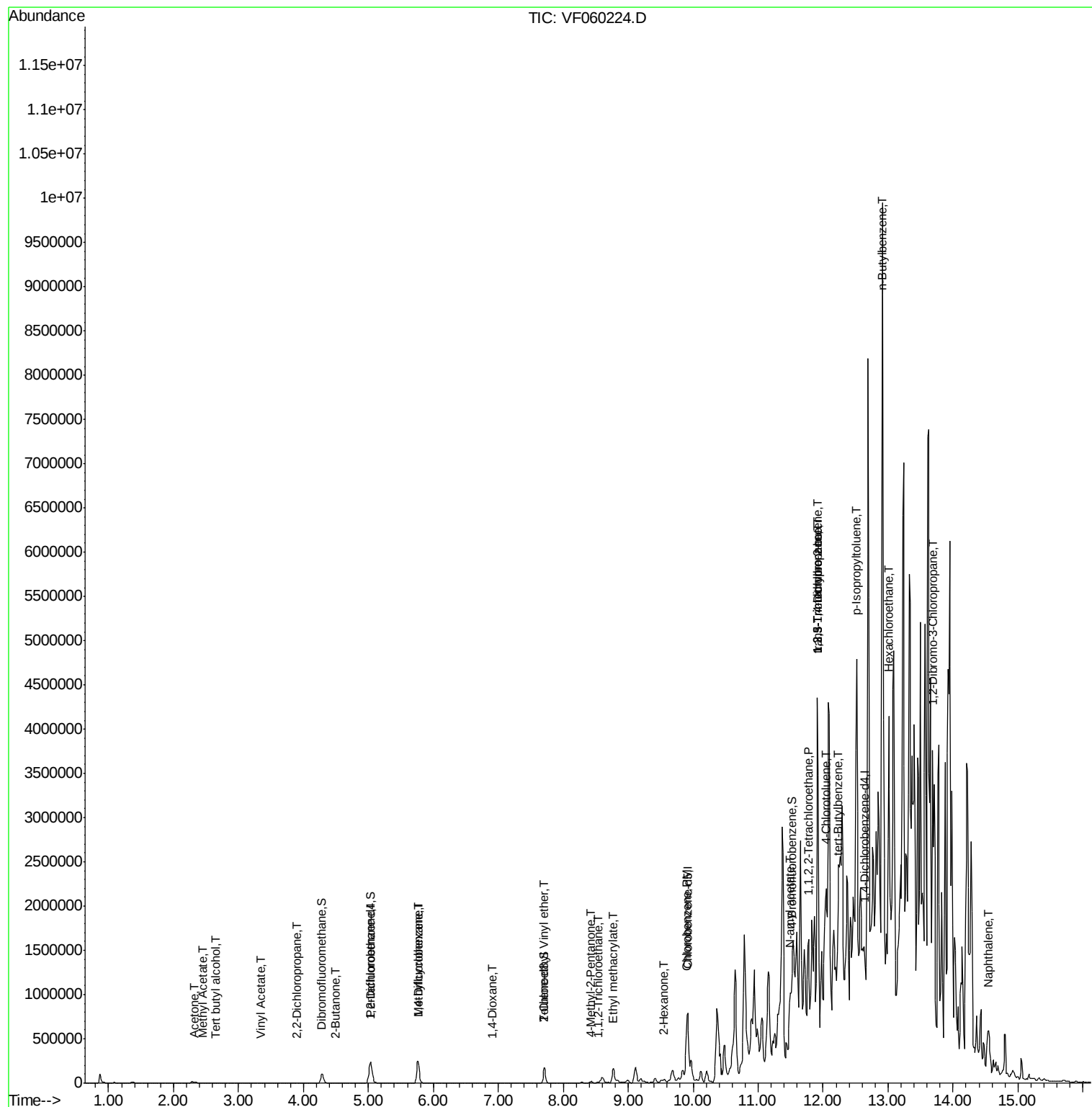
Target Compounds				Qvalue		
11) Tert butyl alcohol	2.65	59	413	14.955	ug/l #	75
16) Acetone	2.33	43	9426	23.539	ug/l #	92
18) Methyl Acetate	2.44	43	2595	2.798	ug/l	96
20) Methylene Chloride	2.29	84	8993	Below Cal		97
23) Vinyl Acetate	3.35	43	132	22.864	ug/l #	82
25) 2-Butanone	4.50	43	835	1.083	ug/l #	59
26) 2,2-Dichloropropane	3.88	77	62	2.049	ug/l #	64
37) Ethyl Acetate	4.29	43	61	Below Cal	#	17
39) Methylcyclohexane	5.75	83	3558	1.507	ug/l #	39
49) 1,4-Dioxane	6.92	88	68	3.554	ug/l #	15
51) 4-Methyl-2-Pentanone	8.42	43	10407	7.145	ug/l #	54
55) 1,1,2-Trichloroethane	8.53	97	2203	1.540	ug/l #	38
56) Ethyl methacrylate	8.77	69	76920	47.040	ug/l #	86
58) 2-Chloroethyl Vinyl ether	7.71	63	440	2.502	ug/l	100
59) 2-Hexanone	9.56	43	8347	6.519	ug/l #	34
64) Tetrachloroethene	8.31	164	793	Below Cal	#	79
65) Chlorobenzene	9.89	112	5089	1.641	ug/l #	43
74) N-amyl acetate	11.49	43	82284	39.346	ug/l #	4
75) 1,1,2,2-Tetrachloroethane	11.77	83	169839	104.441	ug/l #	37
76) 1,2,3-Trichloropropane	11.92	75	21894	12.705	ug/l #	1
80) 1,3,5-Trimethylbenzene	11.92	105	1719906	180.170	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.92	75	21894	54.172	ug/l #	1
82) 4-Chlorotoluene	12.05	91	22172	2.552	ug/l	89
83) tert-Butylbenzene	12.22	119	147785	16.989	ug/l	90
86) p-Isopropyltoluene	12.52	119	1825323	171.300	ug/l	92
89) n-Butylbenzene	12.91	91	1018369	98.814	ug/l #	1
90) Hexachloroethane	13.01	117	140089	64.852	ug/l #	14
92) 1,2-Dibromo-3-Chloropropan	13.69	75	24719	59.570	ug/l #	2
95) Naphthalene	14.53	128	15500	5.088	ug/l #	1

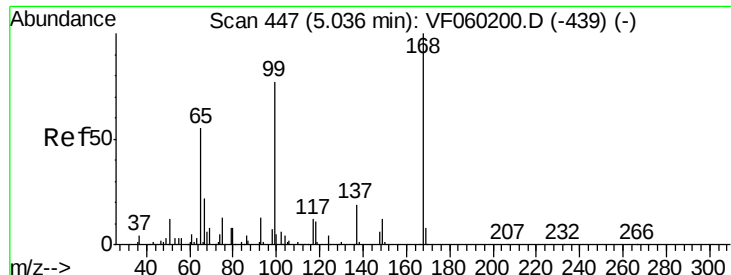
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.05 min Scan# 448

Delta R.T. 0.01 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

Instrument :

MSVOA_F

ClientSampleId :

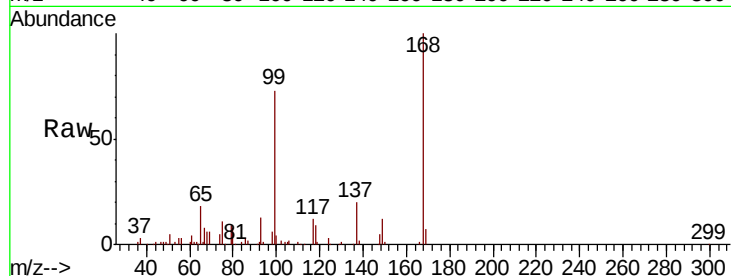
EP1-Q2-G5

Tgt Ion:168 Resp: 157086

Ion Ratio Lower Upper

168 100

99 72.6 61.8 92.6



Abundance Ion 168.00 (167.70 to 168.70): VF0

Ion 99.00 (98.70 to 99.70): VF0

5.05

60000

50000

40000

30000

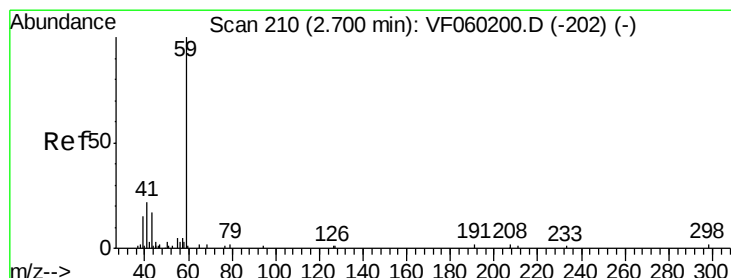
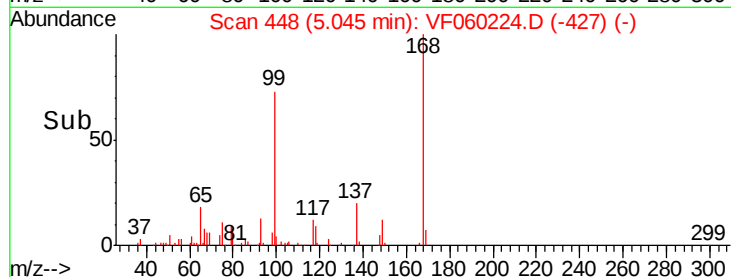
20000

10000

0

Time-->

4.90 5.00 5.10 5.20



#11

Tert butyl alcohol

Concen: 14.955 ug/l

RT: 2.65 min Scan# 205

Delta R.T. -0.05 min

Lab File: VF060224.D

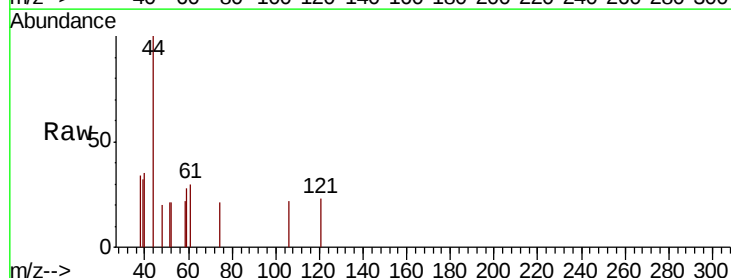
Acq: 7 Sep 2018 21:37

Tgt Ion: 59 Resp: 413

Ion Ratio Lower Upper

59 100

57 0.0 7.2 10.8#



Abundance Ion 59.00 (58.70 to 59.70): VF0

Ion 57.00 (56.70 to 57.70): VF0

2.65

300

250

200

150

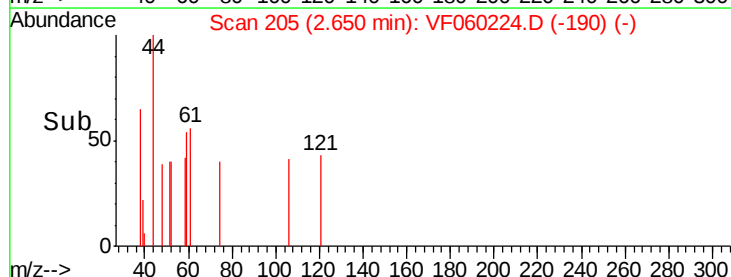
100

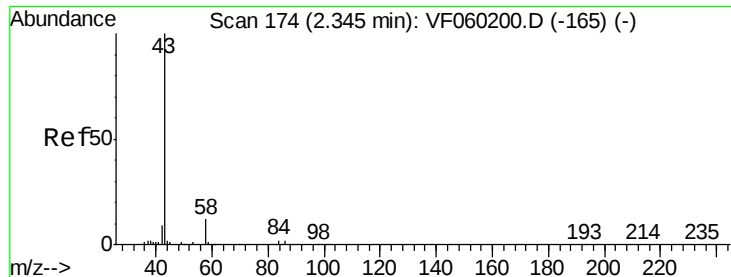
50

0

Time-->

2.60 2.65 2.70

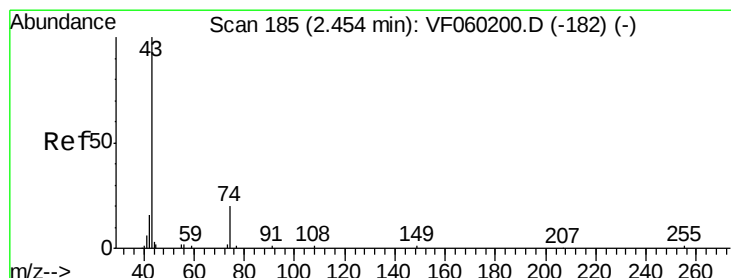
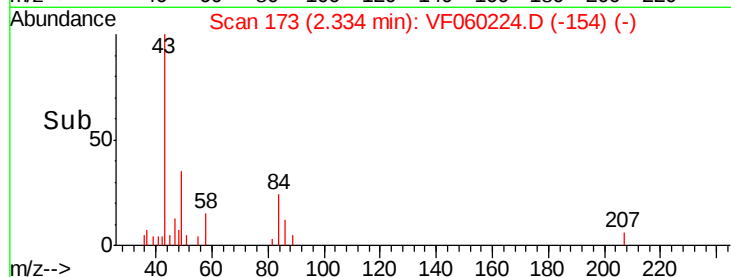
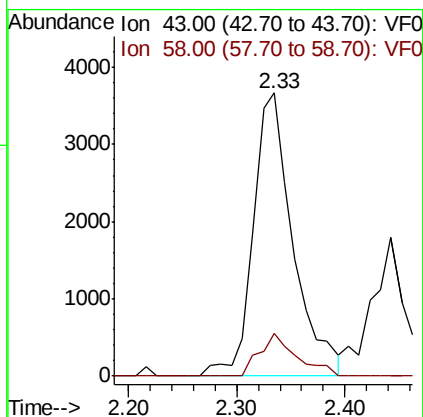
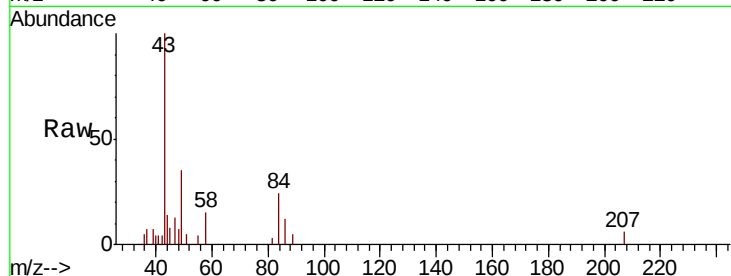




#16
Acetone
Concen: 23.539 ug/l
RT: 2.33 min Scan# 173
Delta R.T. -0.01 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

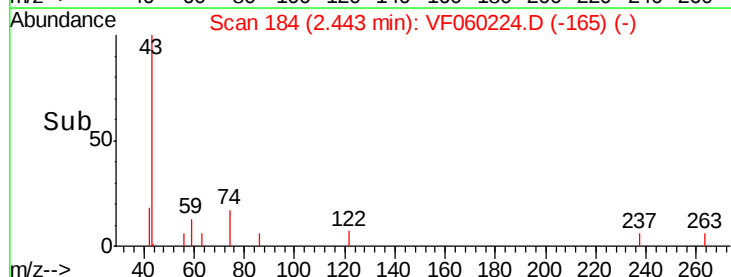
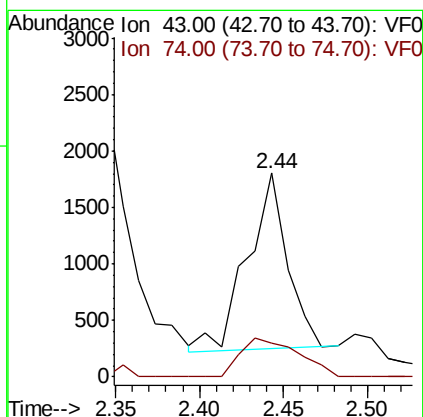
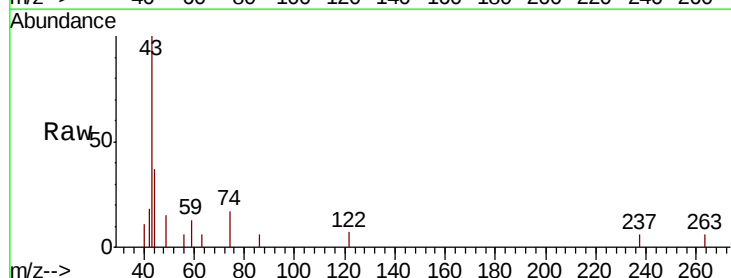
Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-G5

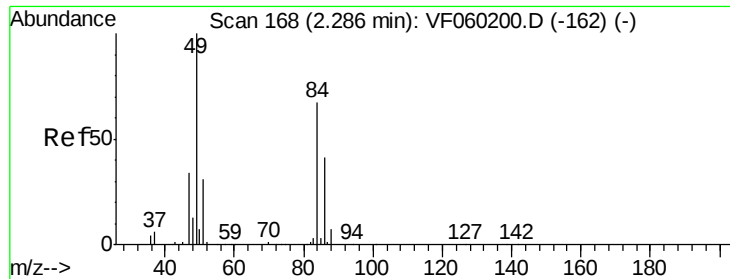
Tgt Ion: 43 Resp: 9426
Ion Ratio Lower Upper
43 100
58 15.1 9.7 14.5#



#18
Methyl Acetate
Concen: 2.798 ug/l
RT: 2.44 min Scan# 184
Delta R.T. -0.01 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion: 43 Resp: 2595
Ion Ratio Lower Upper
43 100
74 16.5 11.9 17.9

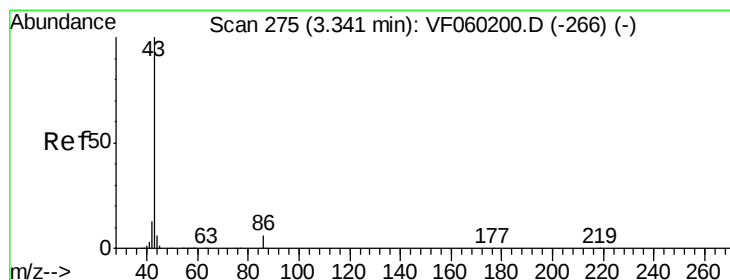
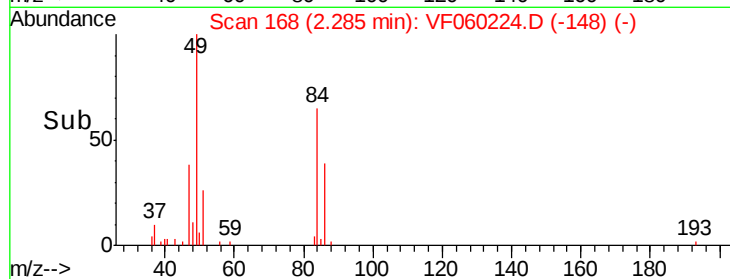
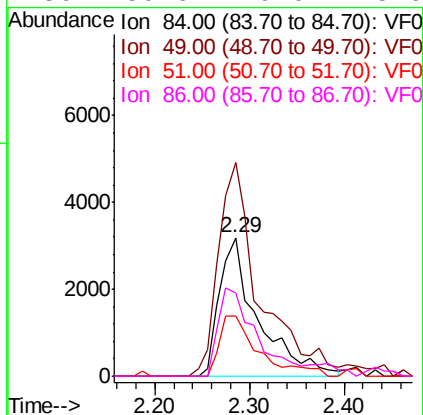
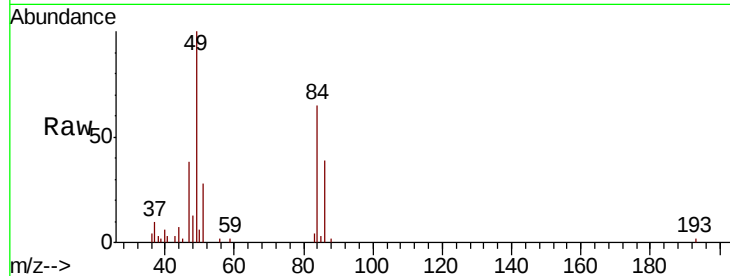




#20
Methylene Chloride
Concen: Below Cal
RT: 2.29 min Scan# 168
Delta R.T. -0.00 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

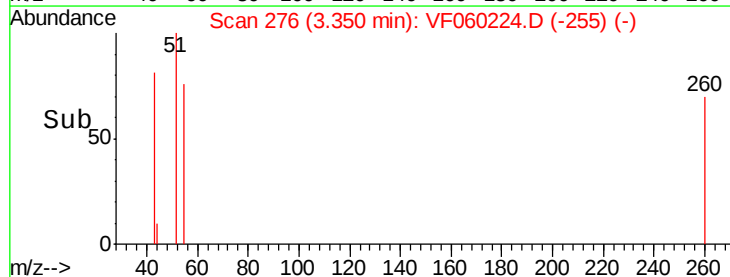
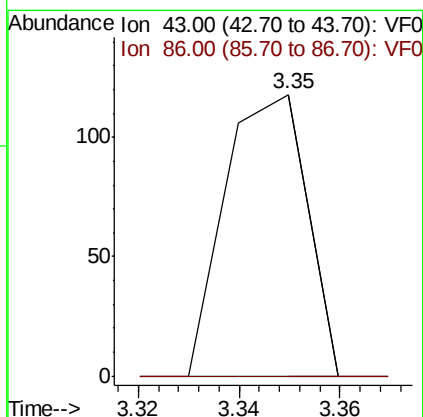
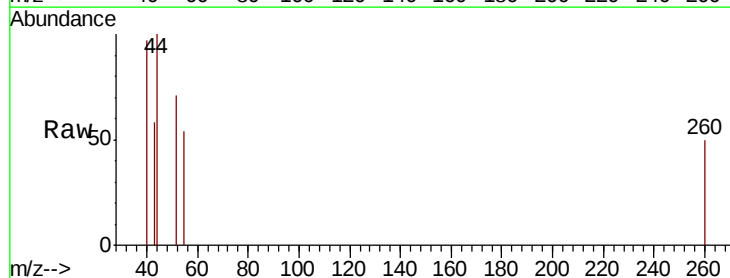
Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-G5

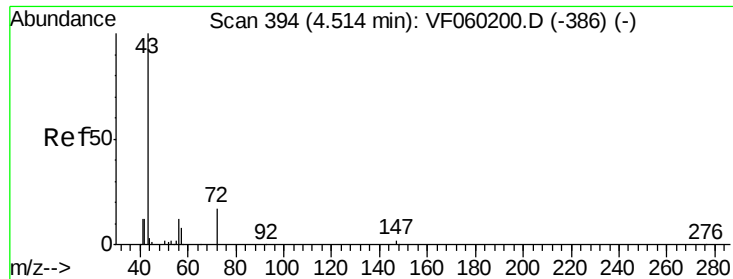
Tgt Ion:	84	Resp:	8993
Ion	Ratio	Lower	Upper
84	100		
49	153.9	120.1	180.1
51	43.1	37.0	55.6
86	59.6	49.0	73.6



#23
Vinyl Acetate
Concen: 22.864 ug/l
RT: 3.35 min Scan# 276
Delta R.T. 0.01 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion:	43	Resp:	132
Ion	Ratio	Lower	Upper
43	100		
86	0.0	4.8	7.2#

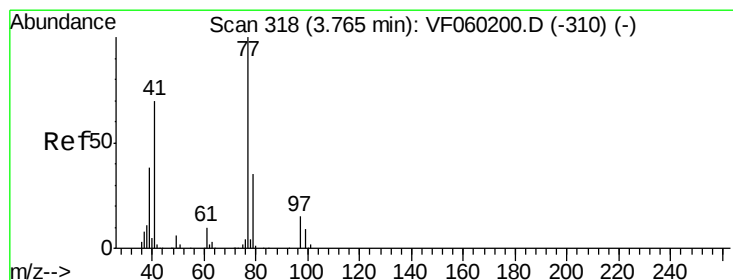
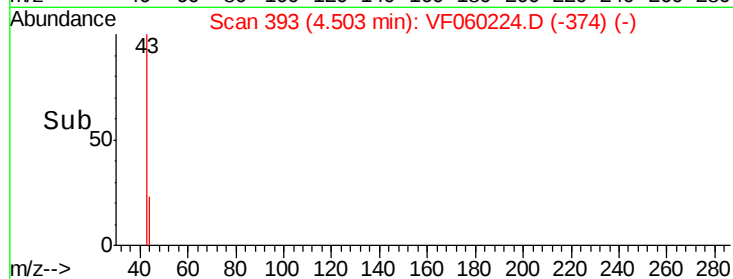
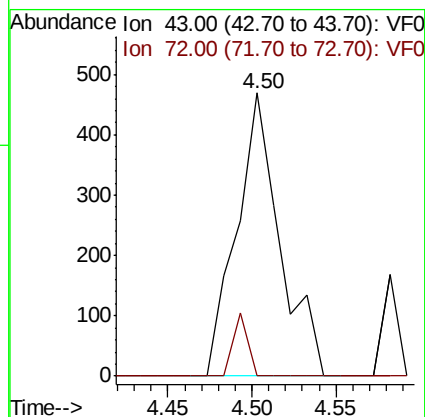
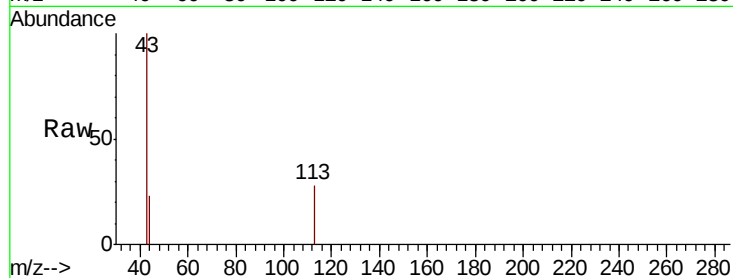




#25
2-Butanone
Concen: 1.083 ug/l
RT: 4.50 min Scan# 393
Delta R.T. -0.01 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

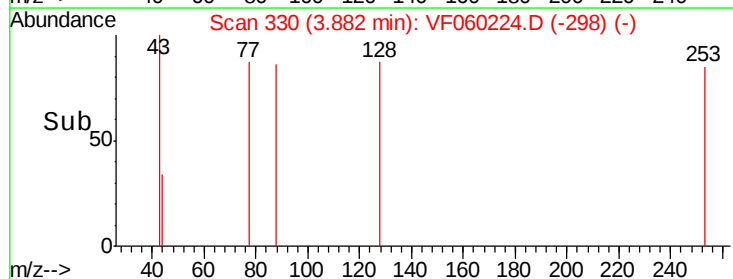
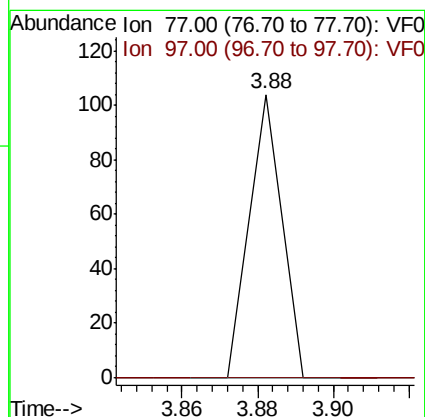
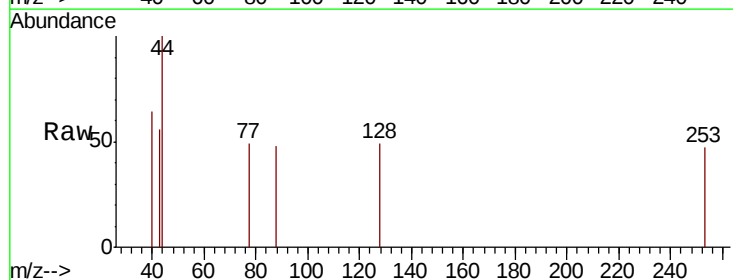
Instrument :
MSVOA_F
ClientSampled :
EP1-Q2-G5

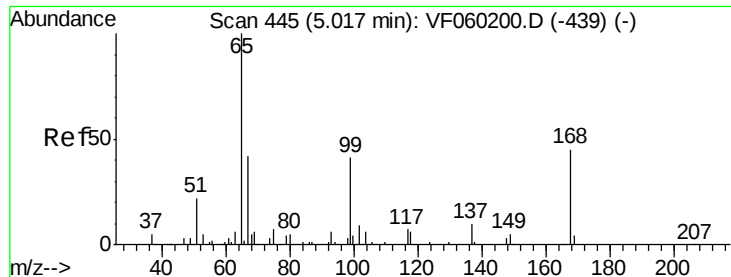
Tgt Ion: 43 Resp: 835
Ion Ratio Lower Upper
43 100
72 0.0 14.8 22.2#



#26
2,2-Dichloropropane
Concen: 2.049 ug/l
RT: 3.88 min Scan# 330
Delta R.T. 0.12 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion: 77 Resp: 62
Ion Ratio Lower Upper
77 100
97 0.0 7.5 22.5#





#33

1,2-Dichloroethane-d4

Concen: 40.511 ug/l

RT: 5.02 min Scan# 445

Delta R.T. -0.00 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

Instrument :

MSVOA_F

ClientSampleId :

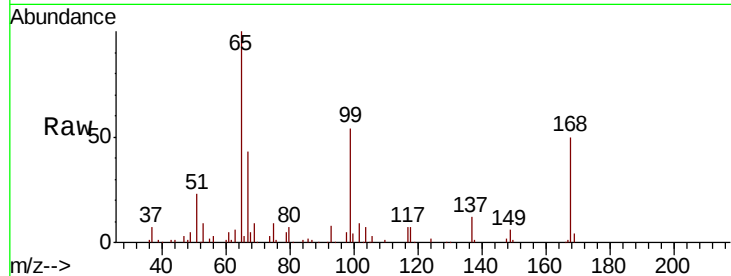
EP1-Q2-G5

Tgt Ion: 65 Resp: 111171

Ion Ratio Lower Upper

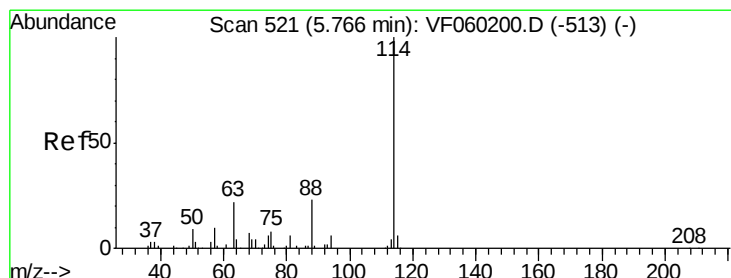
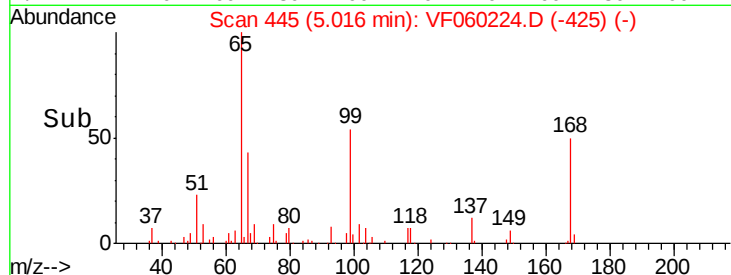
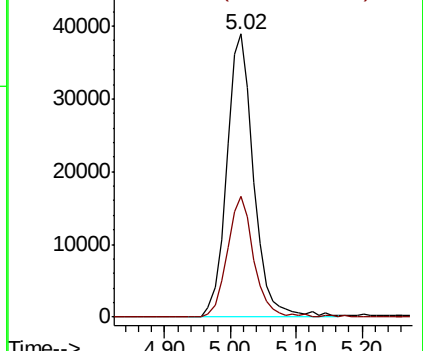
65 100

67 42.6 0.0 87.2



Abundance Ion 65.00 (64.70 to 65.70): VF0

Ion 67.00 (66.70 to 67.70): VF0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.76 min Scan# 521

Delta R.T. -0.00 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

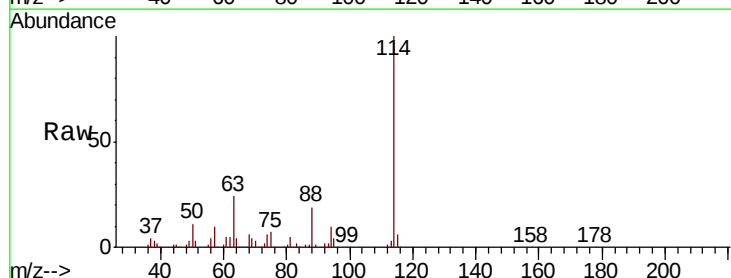
Tgt Ion: 114 Resp: 239469

Ion Ratio Lower Upper

114 100

63 23.7 0.0 45.6

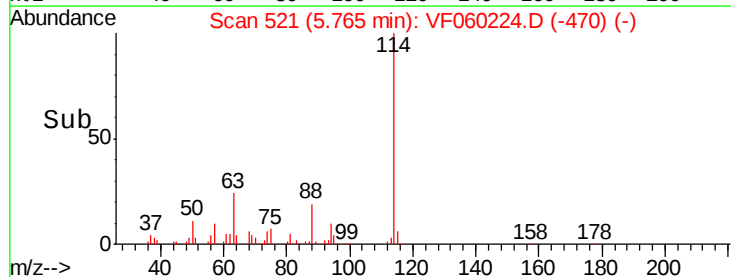
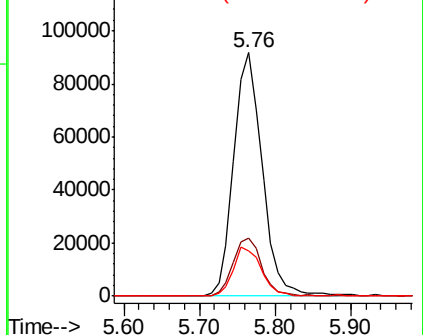
88 18.8 0.0 46.4

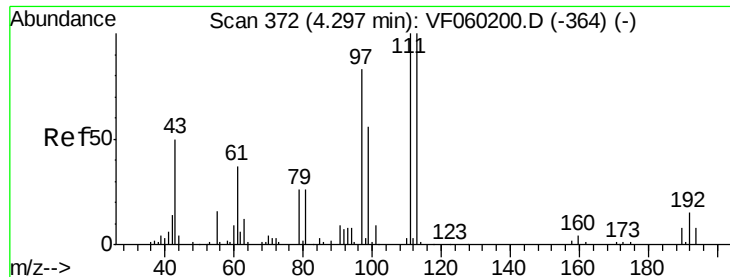


Abundance Ion 114.00 (113.70 to 114.70): V

Ion 63.00 (62.70 to 63.70): VF0

Ion 88.00 (87.70 to 88.70): VF0





#35

Dibromofluoromethane

Concen: 39.482 ug/l

RT: 4.29 min Scan# 371

Delta R.T. -0.01 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

Instrument :

MSVOA_F

ClientSampleId :

EP1-Q2-G5

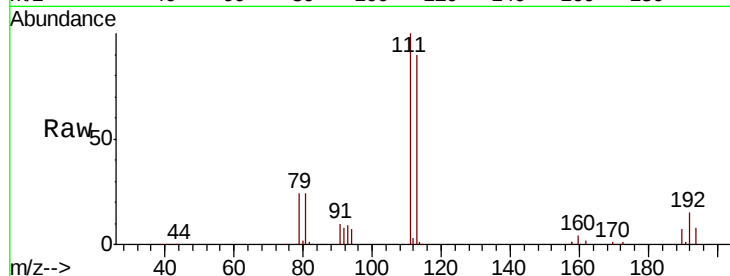
Tgt Ion:113 Resp: 92629

Ion Ratio Lower Upper

113 100

111 110.8 80.2 120.2

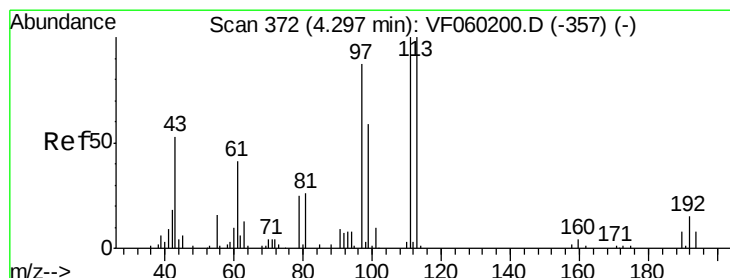
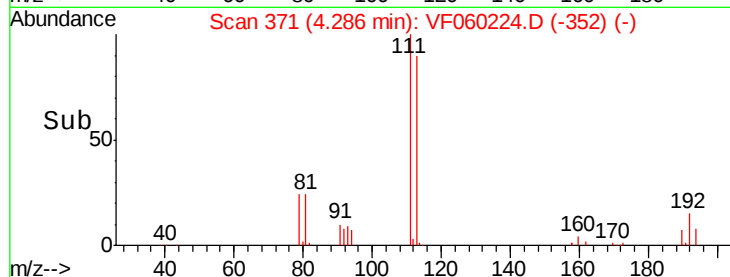
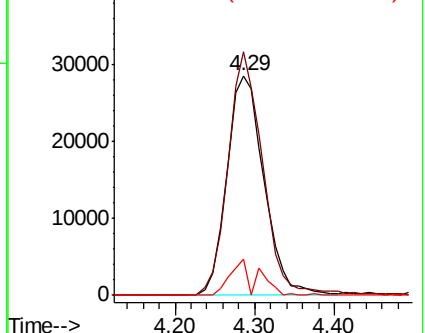
192 16.7 11.8 17.8



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: Below Cal

RT: 4.29 min Scan# 371

Delta R.T. -0.01 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

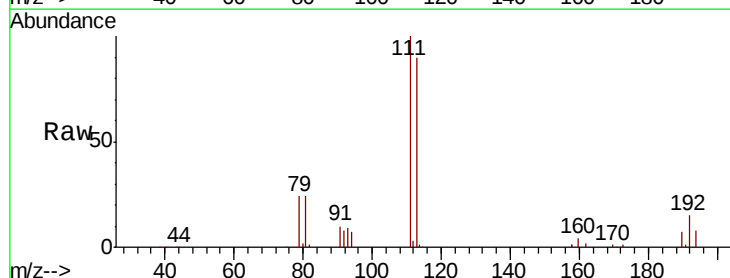
Tgt Ion: 43 Resp: 61

Ion Ratio Lower Upper

43 100

61 0.0 61.6 92.4#

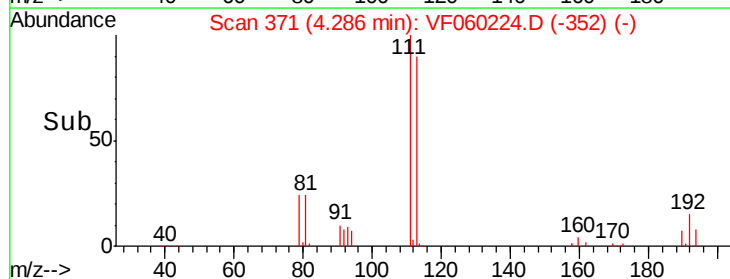
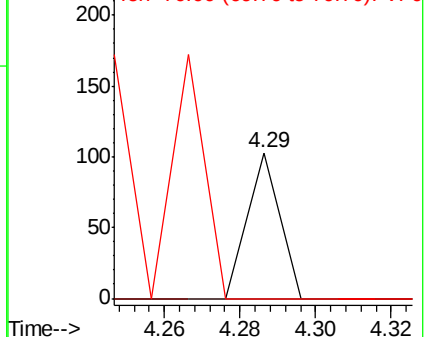
70 0.0 6.9 10.3#

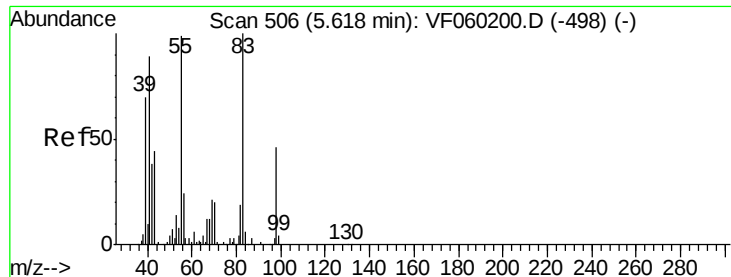


Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 70.00 (69.70 to 70.70): VF0

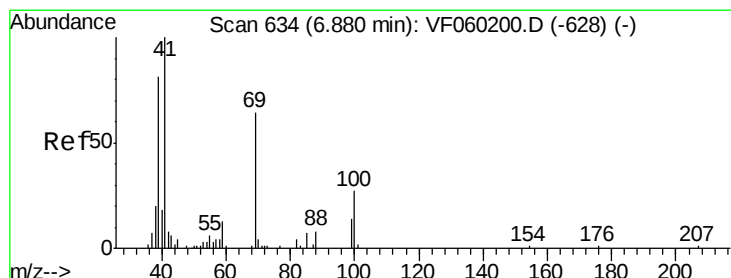
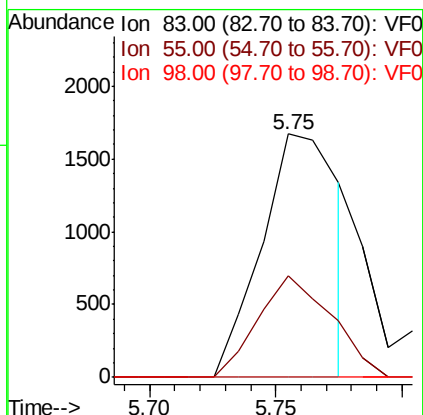
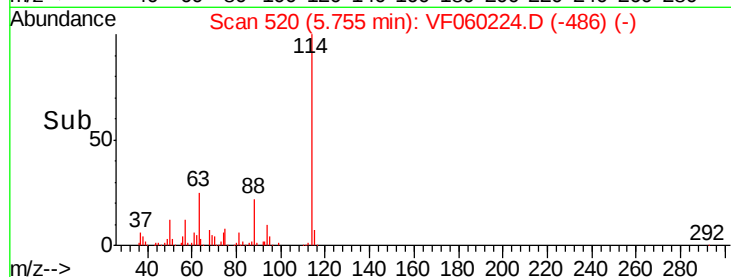
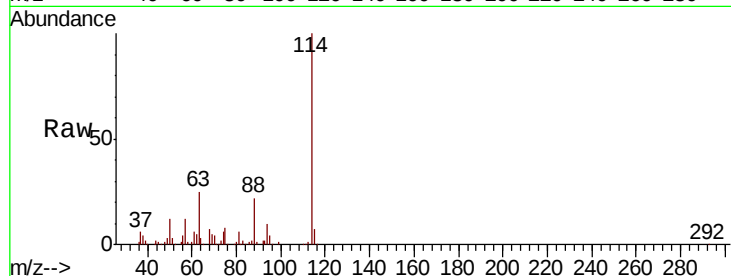




#39
Methylcyclohexane
Concen: 1.507 ug/l
RT: 5.75 min Scan# 520
Delta R.T. 0.14 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

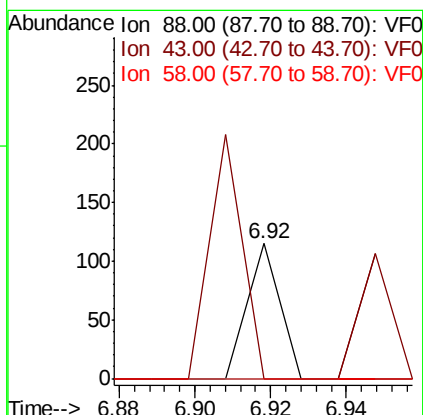
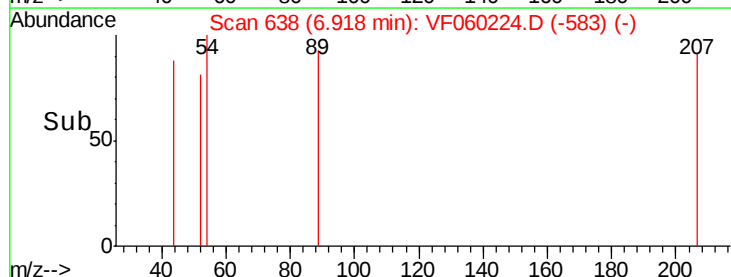
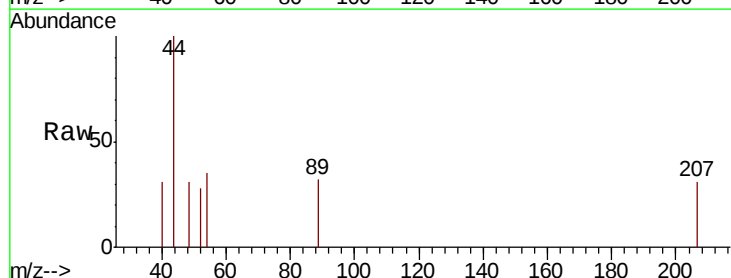
Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-G5

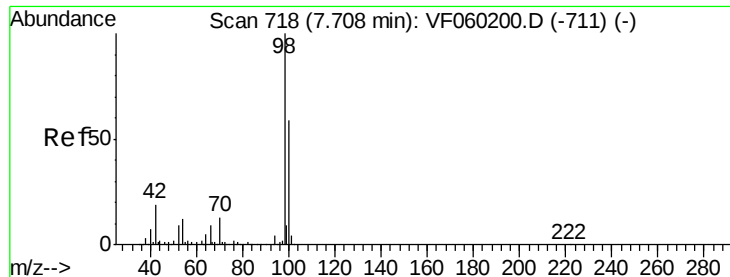
Tgt Ion: 83 Resp: 3558
Ion Ratio Lower Upper
83 100
55 41.6 79.0 118.4#
98 0.0 36.7 55.1#



#49
1,4-Dioxane
Concen: 3.554 ug/l
RT: 6.92 min Scan# 638
Delta R.T. 0.04 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion: 88 Resp: 68
Ion Ratio Lower Upper
88 100
43 0.0 68.1 102.1#
58 0.0 38.1 57.1#





#50

Toluene-d8

Concen: 22.786 ug/l

RT: 7.71 min Scan# 718

Delta R.T. -0.00 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

Instrument :

MSVOA_F

ClientSampleId :

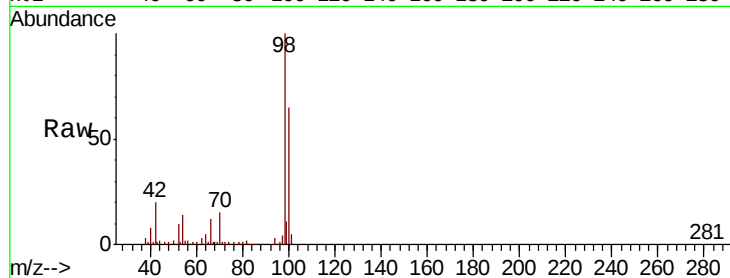
EP1-Q2-G5

Tgt Ion: 98 Resp: 133402

Ion Ratio Lower Upper

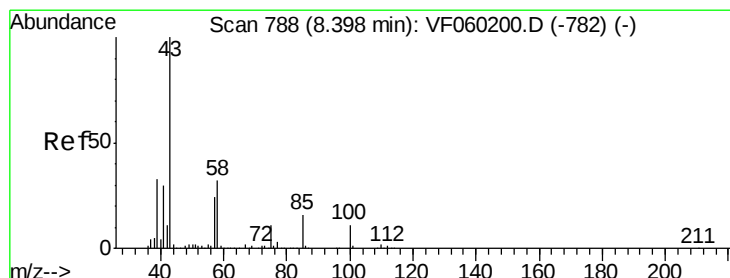
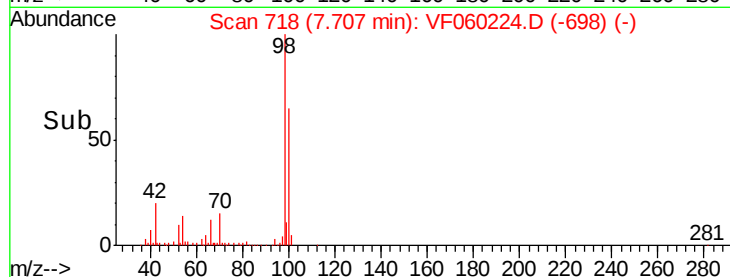
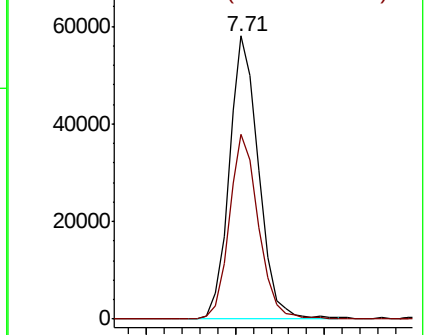
98 100

100 65.1 47.4 71.0



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: 7.145 ug/l

RT: 8.42 min Scan# 790

Delta R.T. 0.02 min

Lab File: VF060224.D

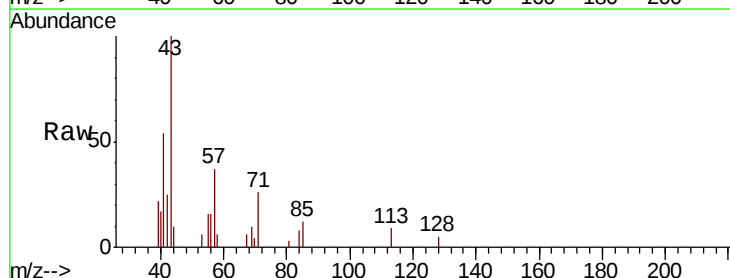
Acq: 7 Sep 2018 21:37

Tgt Ion: 43 Resp: 10407

Ion Ratio Lower Upper

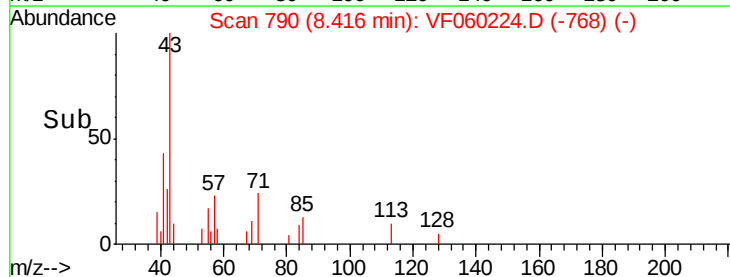
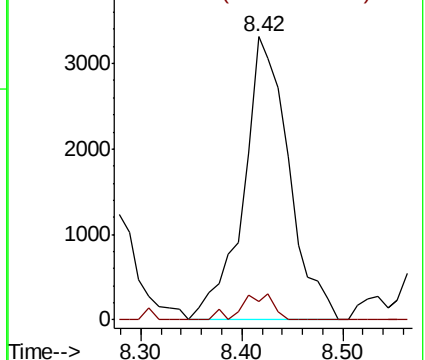
43 100

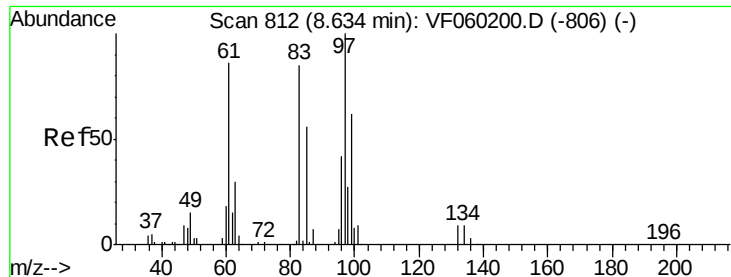
58 6.5 25.8 38.6#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0





#55

1,1,2-Trichloroethane

Concen: 1.540 ug/l

RT: 8.53 min Scan# 802

Delta R.T. -0.10 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

Instrument :

MSVOA_F

ClientSampleId :

EP1-Q2-G5

Tgt Ion: 97 Resp: 2203

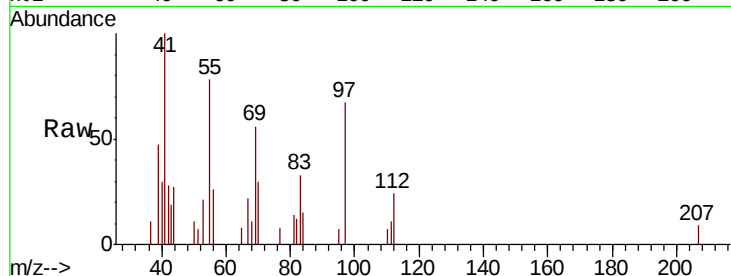
Ion Ratio Lower Upper

97 100

83 49.1 68.1 102.1#

85 0.0 44.6 66.8#

99 0.0 49.8 74.8#

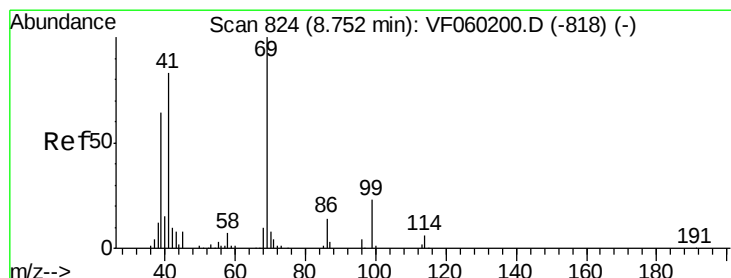
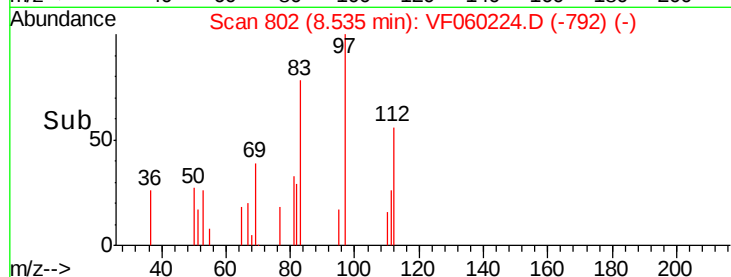
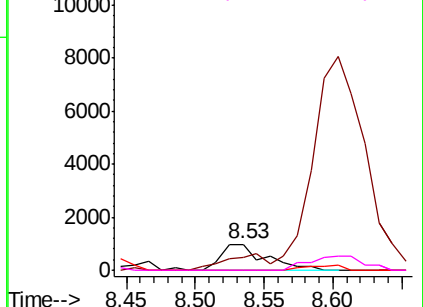


Abundance Ion 97.00 (96.70 to 97.70): VF0

Ion 82.95 (82.65 to 83.65): VF0

Ion 84.95 (84.65 to 85.65): VF0

Ion 98.95 (98.65 to 99.65): VF0



#56

Ethyl methacrylate

Concen: 47.040 ug/l

RT: 8.77 min Scan# 826

Delta R.T. 0.02 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

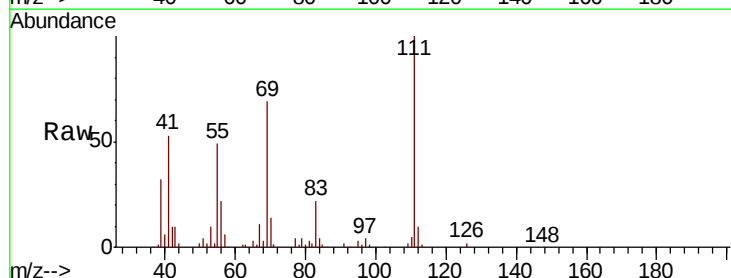
Tgt Ion: 69 Resp: 76920

Ion Ratio Lower Upper

69 100

41 76.7 66.6 100.0

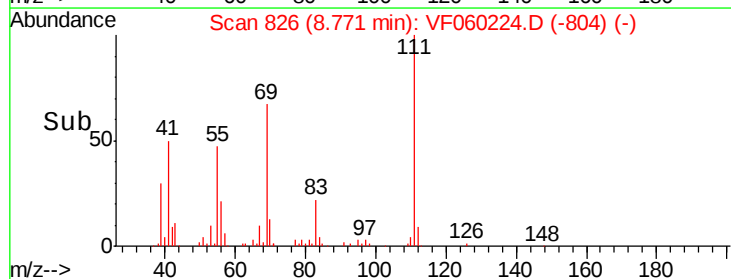
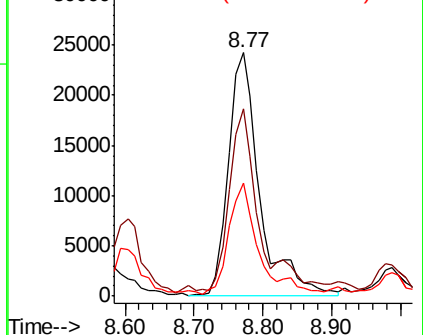
39 46.2 51.5 77.3#

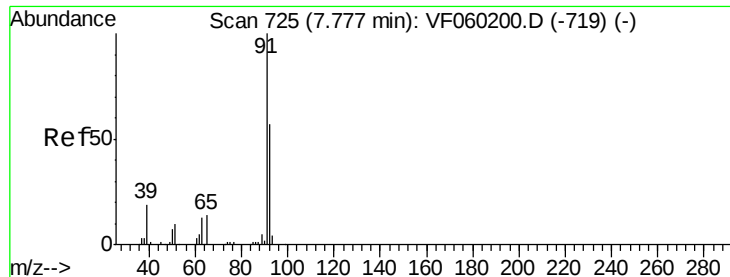


Abundance Ion 69.00 (68.70 to 69.70): VF0

Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0

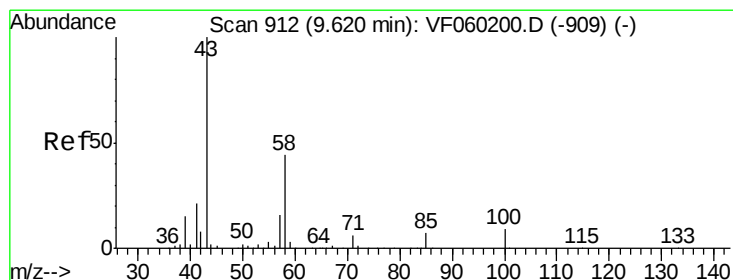
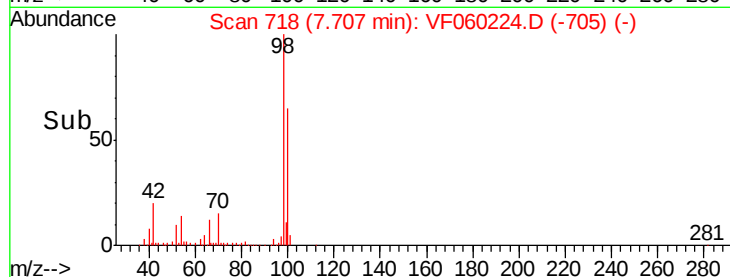
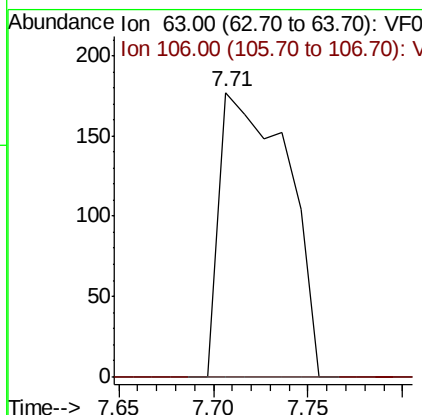
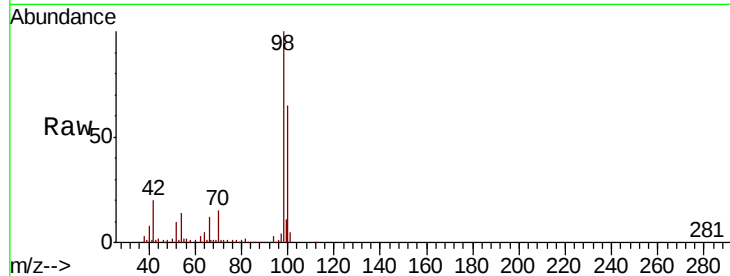




#58
 2-Chloroethyl Vinyl ether
 Concen: 2.502 ug/l
 RT: 7.71 min Scan# 718
 Delta R.T. -0.07 min
 Lab File: VF060224.D
 Acq: 7 Sep 2018 21:37

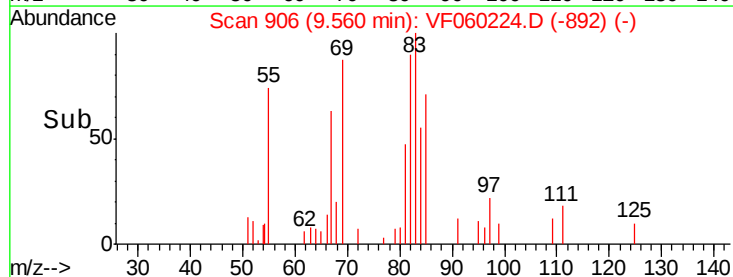
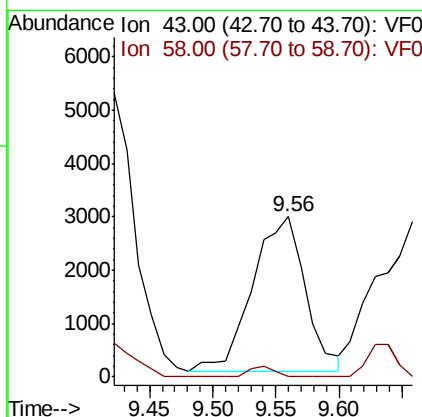
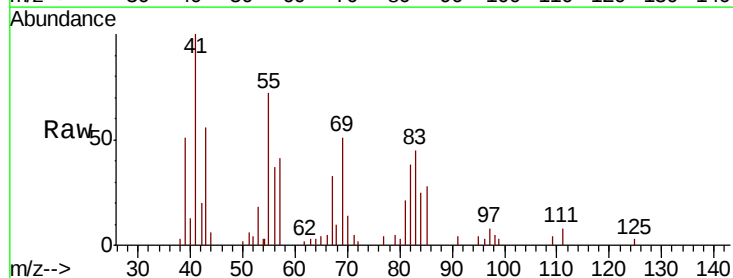
Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-G5

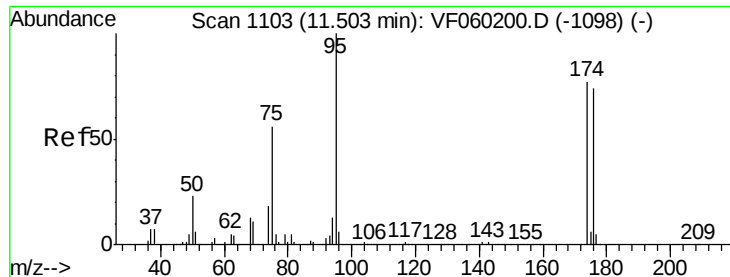
Tgt Ion: 63 Resp: 440
 Ion Ratio Lower Upper
 63 100
 106 0.0 0.0 0.0



#59
 2-Hexanone
 Concen: 6.519 ug/l
 RT: 9.56 min Scan# 906
 Delta R.T. -0.06 min
 Lab File: VF060224.D
 Acq: 7 Sep 2018 21:37

Tgt Ion: 43 Resp: 8347
 Ion Ratio Lower Upper
 43 100
 58 0.0 20.8 62.5#





#62

4-Bromofluorobenzene

Concen: 58.423 ug/l

RT: 11.51 min Scan# 1104

Delta R.T. 0.01 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

Instrument :

MSVOA_F

ClientSampled :

EP1-Q2-G5

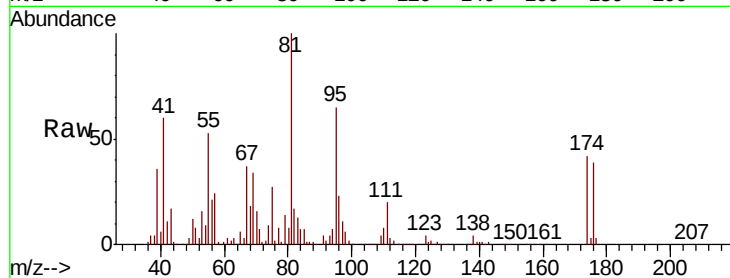
Tgt Ion: 95 Resp: 192986

Ion Ratio Lower Upper

95 100

174 64.5 0.0 153.2

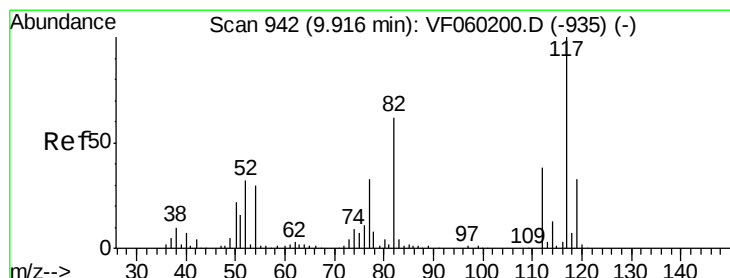
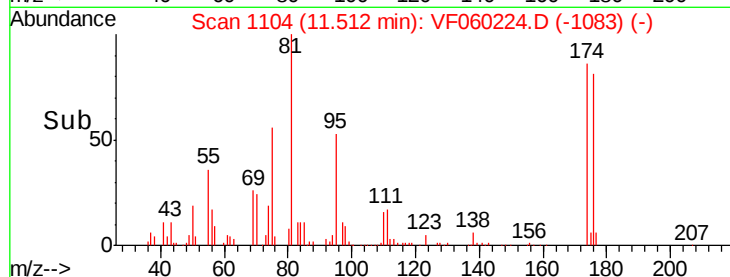
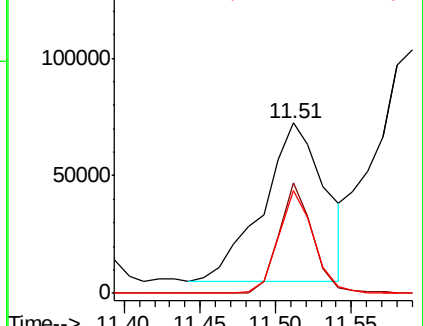
176 60.7 0.0 147.2



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: 9.91 min Scan# 942

Delta R.T. -0.00 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

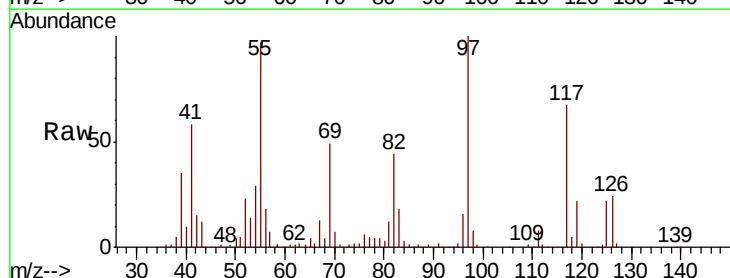
Tgt Ion: 117 Resp: 149810

Ion Ratio Lower Upper

117 100

82 64.8 49.3 73.9

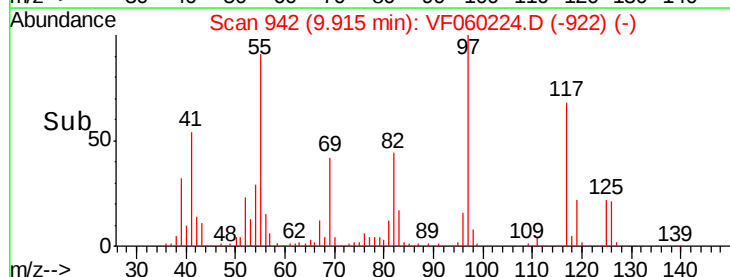
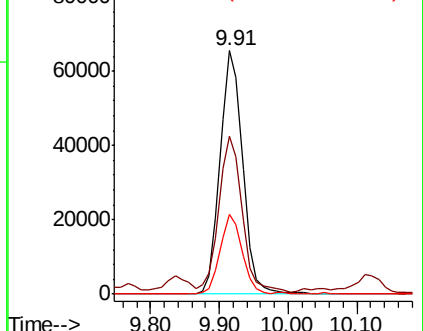
119 33.0 26.5 39.7

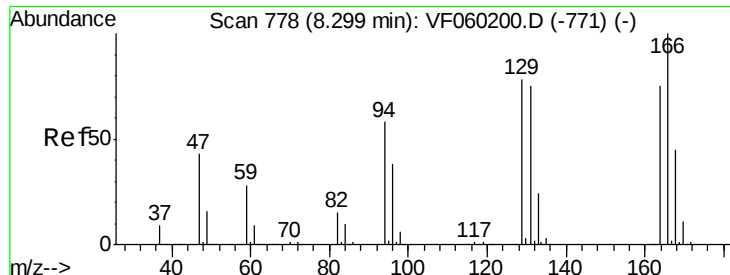


Abundance Ion 117.00 (116.70 to 117.70): V

Ion 82.00 (81.70 to 82.70): VF0

Ion 119.00 (118.70 to 119.70): V

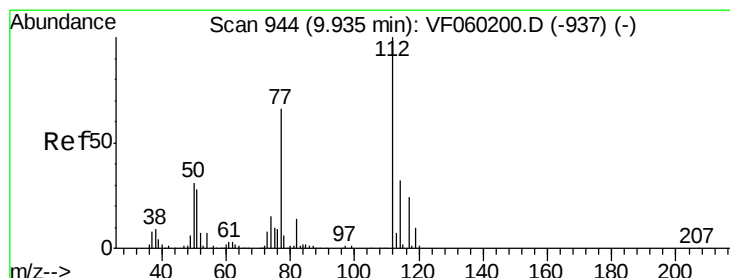
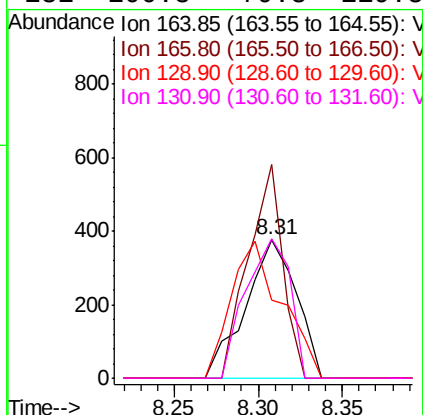
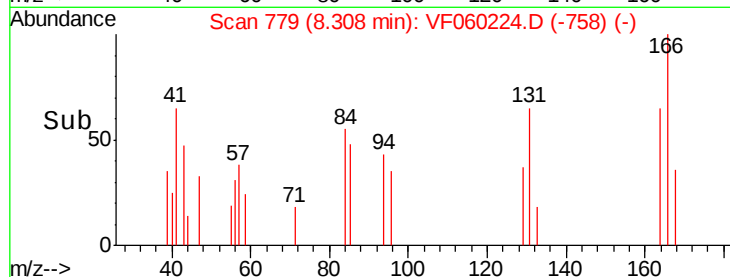
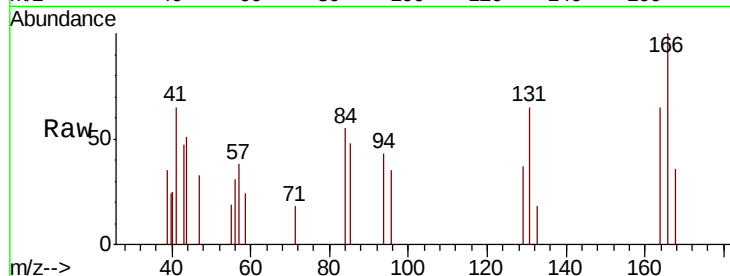




#64
Tetrachloroethene
Concen: Below Cal
RT: 8.31 min Scan# 779
Delta R.T. 0.01 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

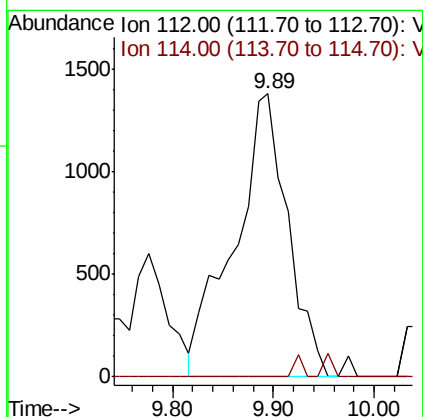
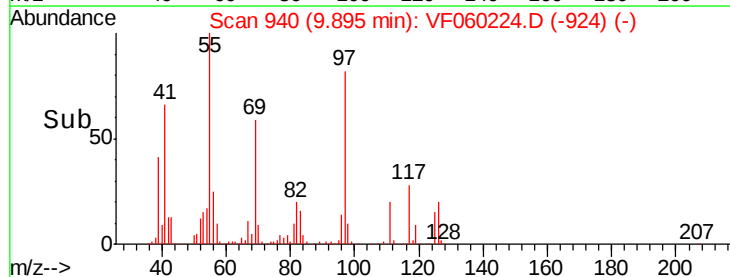
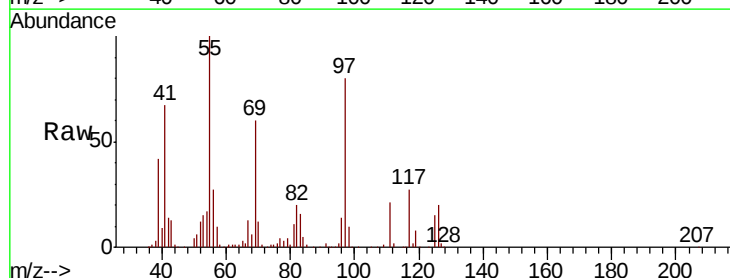
Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-G5

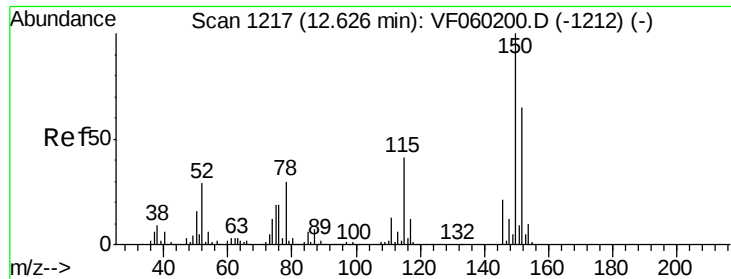
Tgt Ion:164 Resp: 793
Ion Ratio Lower Upper
164 100
166 154.1 107.0 160.4
129 56.5 83.0 124.6#
131 100.8 79.8 119.8



#65
Chlorobenzene
Concen: 1.641 ug/l
RT: 9.89 min Scan# 940
Delta R.T. -0.04 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion:112 Resp: 5089
Ion Ratio Lower Upper
112 100
114 0.0 25.7 38.5#



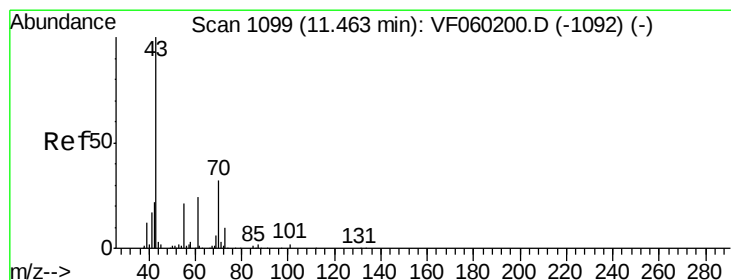
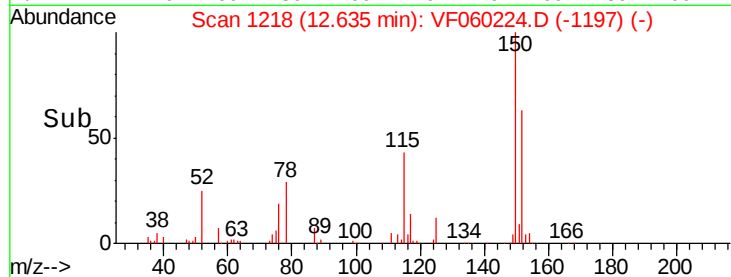
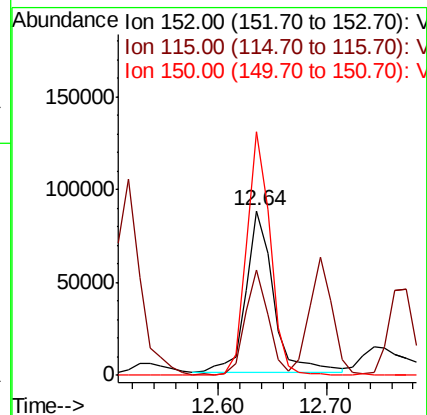
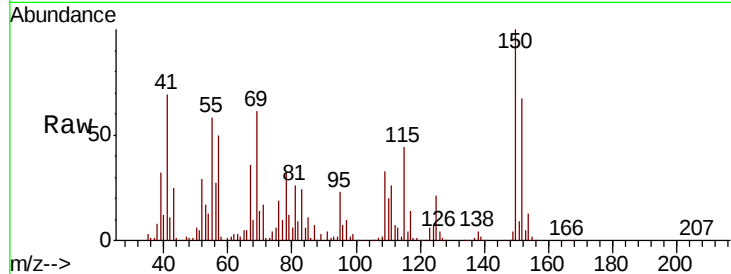


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-G5

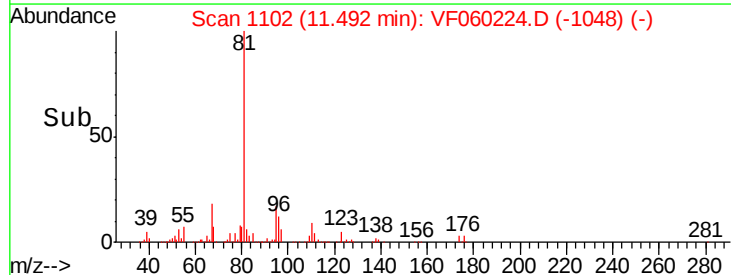
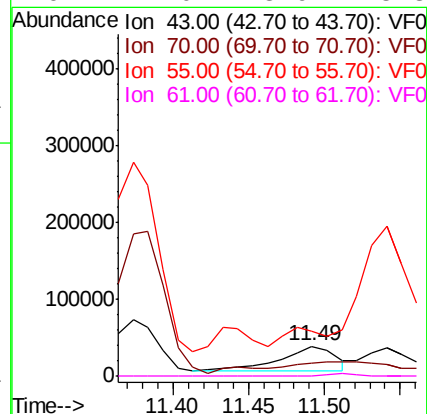
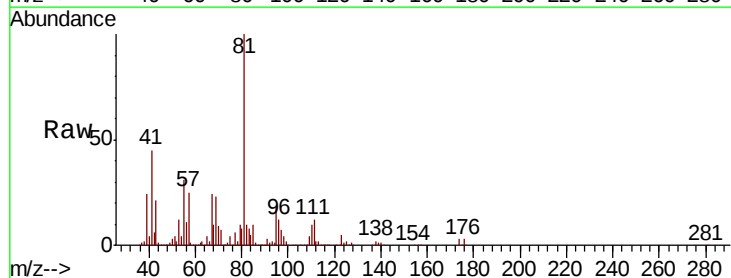
Tgt Ion:152 Resp: 156772
Ion Ratio Lower Upper
152 100
115 64.5 31.5 94.5
150 148.3 0.0 310.4

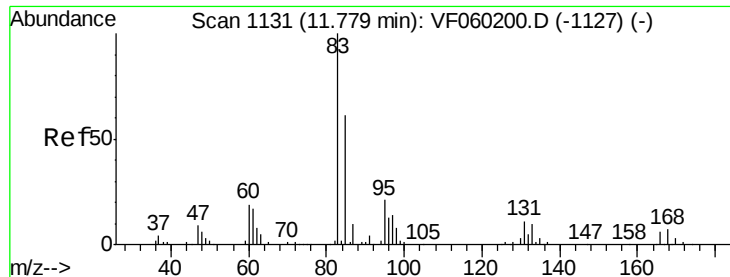


#74

N-aryl acetate
Concen: 39.346 ug/l
RT: 11.49 min Scan# 1102
Delta R.T. 0.03 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion: 43 Resp: 82284
Ion Ratio Lower Upper
43 100
70 42.4 25.8 38.6#
55 148.4 16.8 25.2#
61 2.0 18.9 28.3#





#75

1,1,2,2-Tetrachloroethane

Concen: 104.441 ug/l

RT: 11.77 min Scan# 1130

Delta R.T. -0.01 min

Lab File: VF060224.D

Acq: 7 Sep 2018 21:37

Instrument :

MSVOA_F

ClientSampleId :

EP1-Q2-G5

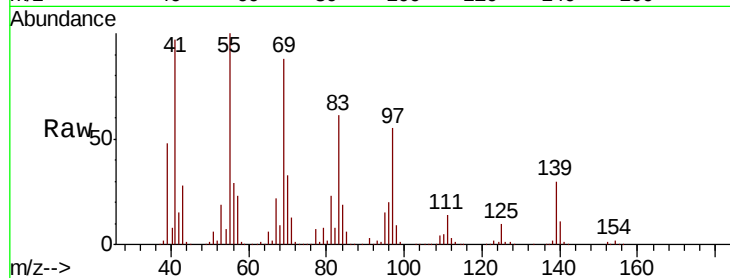
Tgt Ion: 83 Resp: 169839

Ion Ratio Lower Upper

83 100

131 0.0 5.5 16.4#

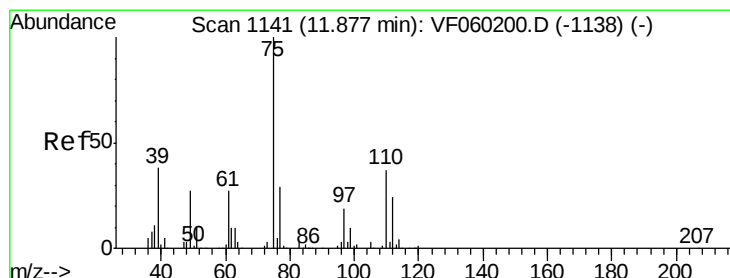
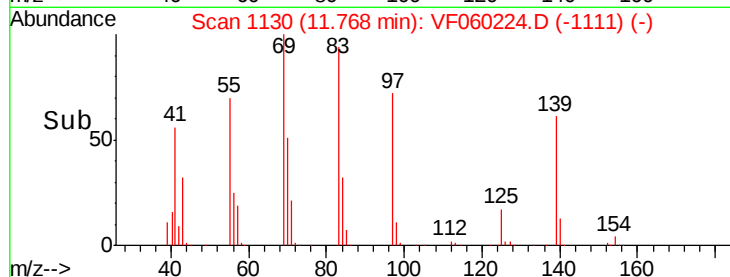
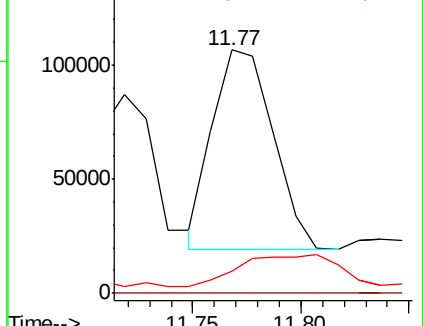
85 9.2 31.1 93.5#



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



#76

1,2,3-Trichloropropane

Concen: 12.705 ug/l

RT: 11.92 min Scan# 1145

Delta R.T. 0.04 min

Lab File: VF060224.D

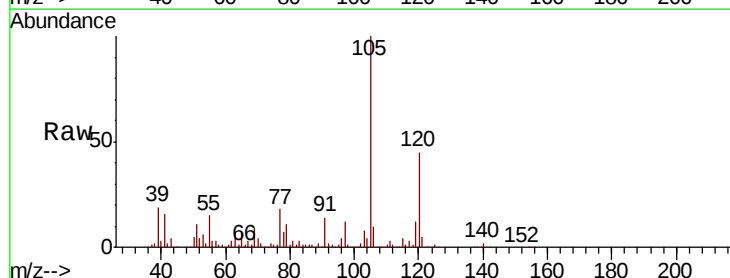
Acq: 7 Sep 2018 21:37

Tgt Ion: 75 Resp: 21894

Ion Ratio Lower Upper

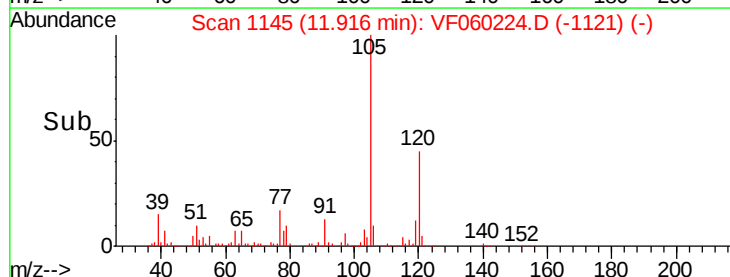
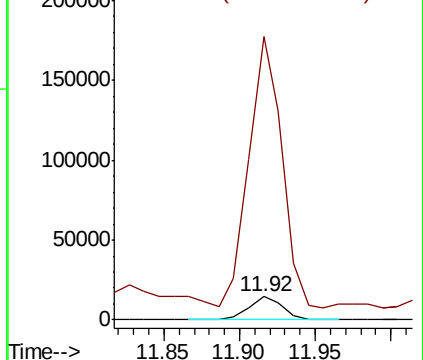
75 100

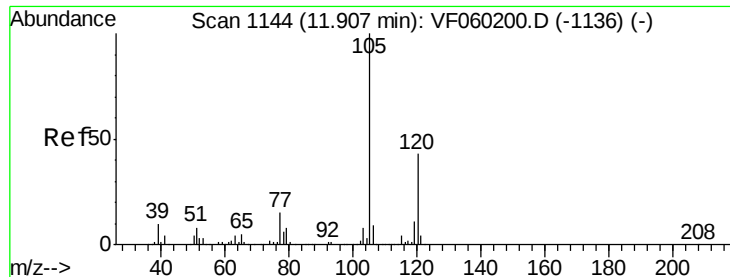
77 1223.1 14.6 43.8#



Abundance Ion 75.00 (74.70 to 75.70): VF0

Ion 77.00 (76.70 to 77.70): VF0

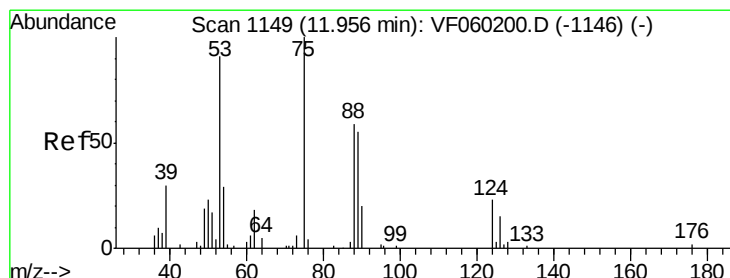
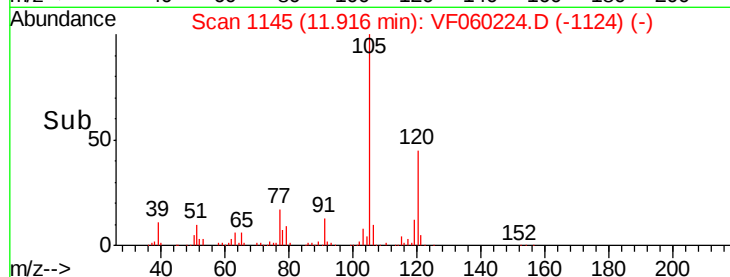
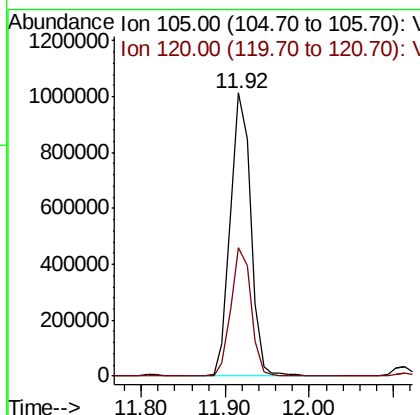
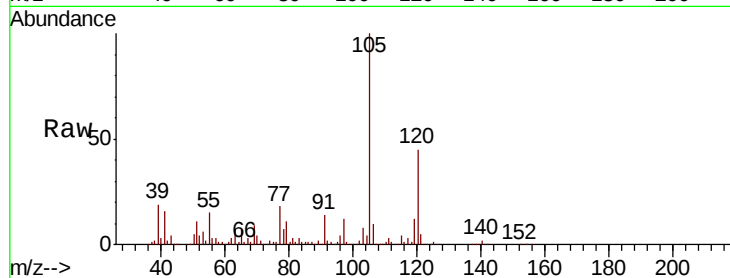




#80
 1,3,5-Trimethylbenzene
 Concen: 180.170 ug/l
 RT: 11.92 min Scan# 1145
 Delta R.T. 0.01 min
 Lab File: VF060224.D
 Acq: 7 Sep 2018 21:37

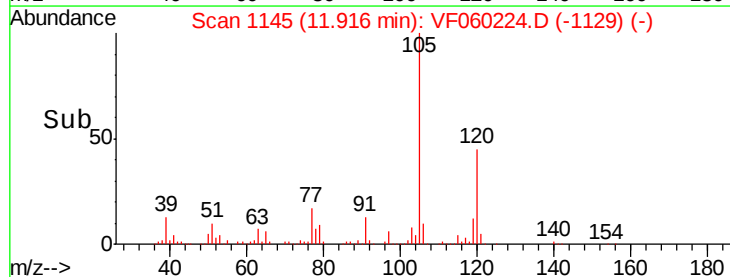
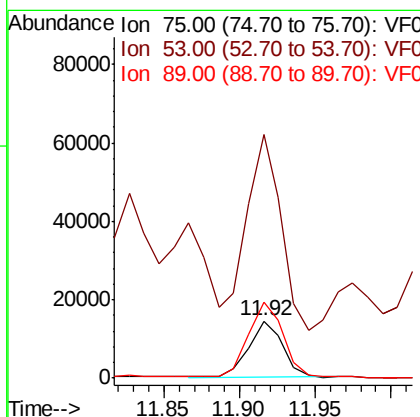
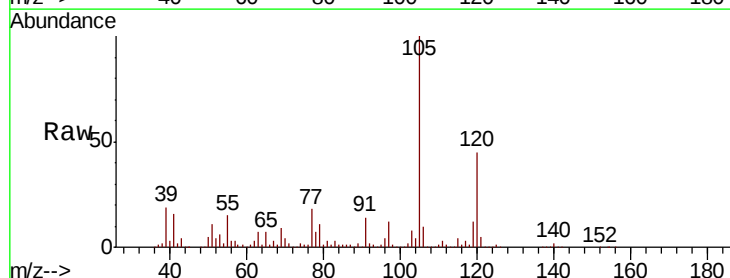
Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-G5

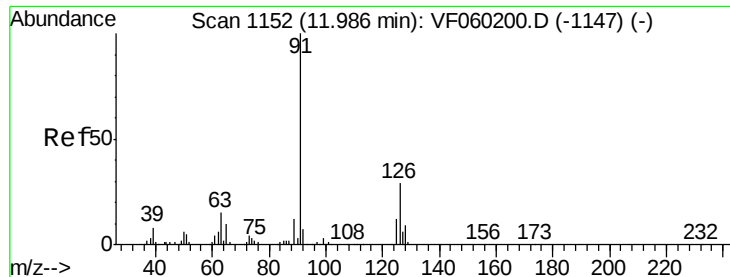
Tgt Ion:105 Resp: 1719906
 Ion Ratio Lower Upper
 105 100
 120 45.2 21.6 64.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 54.172 ug/l
 RT: 11.92 min Scan# 1145
 Delta R.T. -0.04 min
 Lab File: VF060224.D
 Acq: 7 Sep 2018 21:37

Tgt Ion: 75 Resp: 21894
 Ion Ratio Lower Upper
 75 100
 53 428.5 76.5 114.7#
 89 133.0 46.5 69.7#

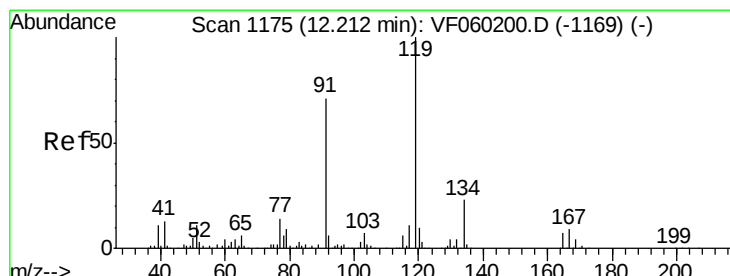
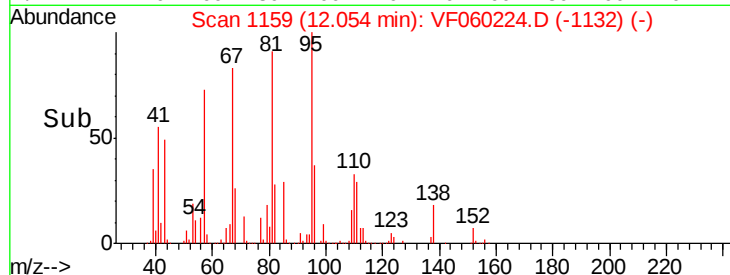
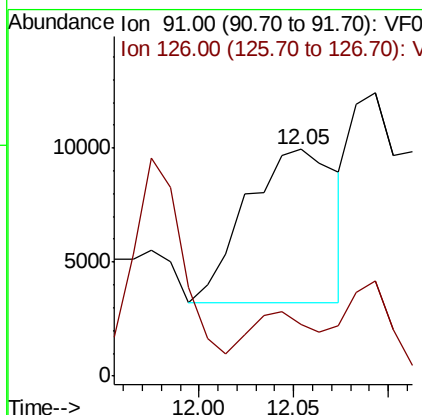
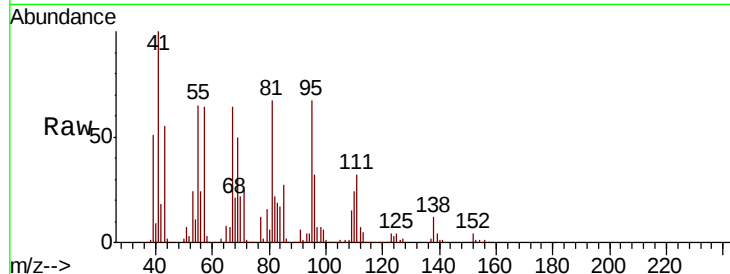




#82
4-Chlorotoluene
Concen: 2.552 ug/l
RT: 12.05 min Scan# 1159
Delta R.T. 0.07 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

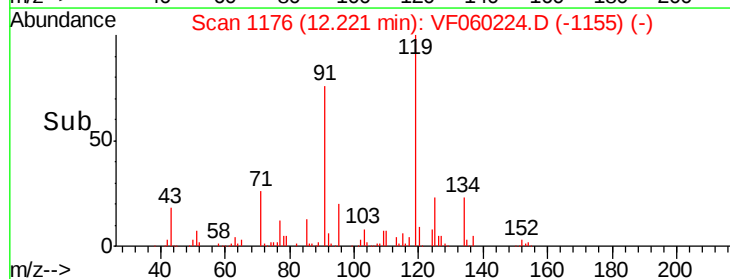
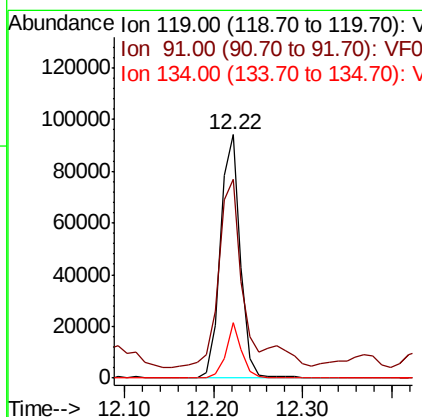
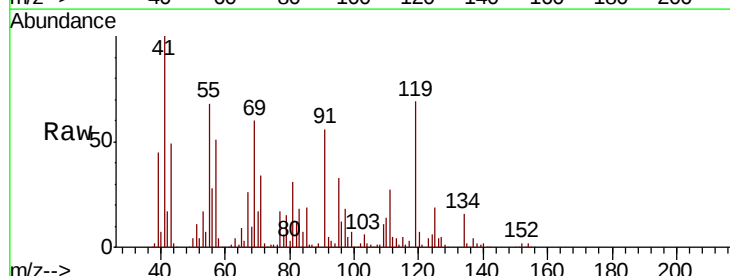
Instrument :
MSVOA_F
ClientSampled :
EP1-Q2-G5

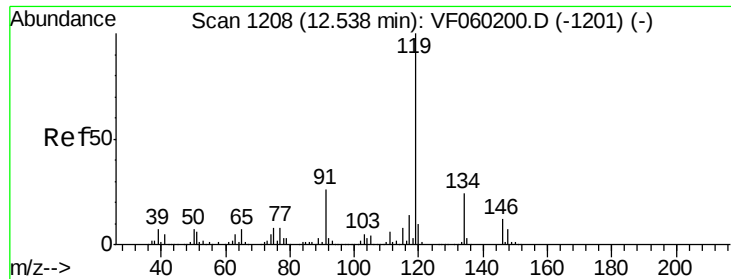
Tgt Ion: 91 Resp: 22172
Ion Ratio Lower Upper
91 100
126 22.8 14.4 43.4



#83
tert-Butylbenzene
Concen: 16.989 ug/l
RT: 12.22 min Scan# 1176
Delta R.T. 0.01 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion: 119 Resp: 147785
Ion Ratio Lower Upper
119 100
91 81.9 35.8 107.4
134 22.6 11.6 34.7

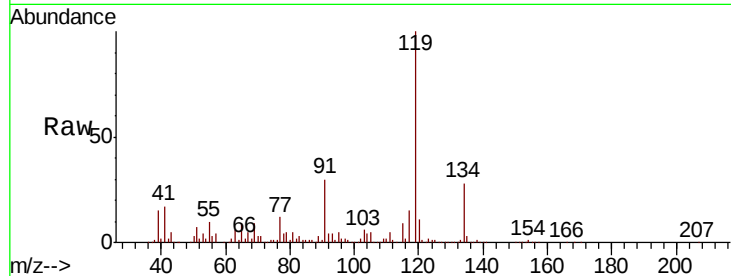




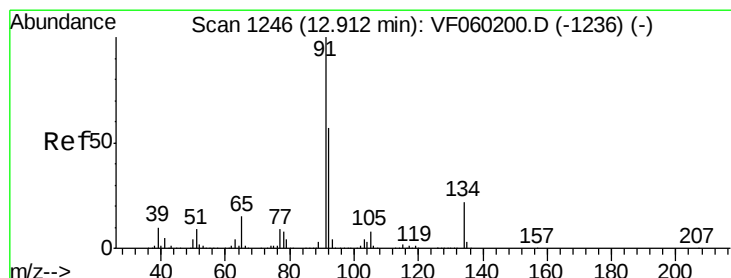
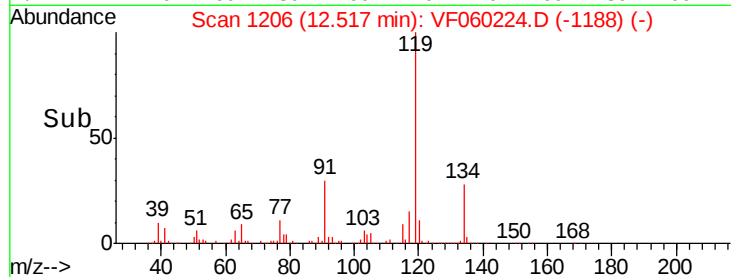
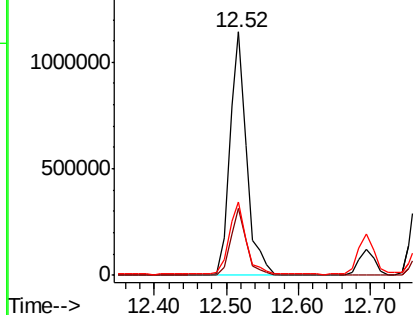
#86
p-Isopropyltoluene
Concen: 171.300 ug/l
RT: 12.52 min Scan# 1206
Delta R.T. -0.02 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-G5

Tgt Ion: 119 Resp: 1825323
Ion Ratio Lower Upper
119 100
134 27.7 12.0 36.0
91 30.2 12.9 38.7

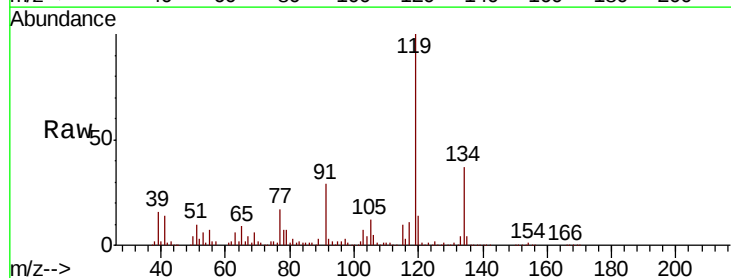


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 134.00 (133.70 to 134.70): V
Ion 91.00 (90.70 to 91.70): V

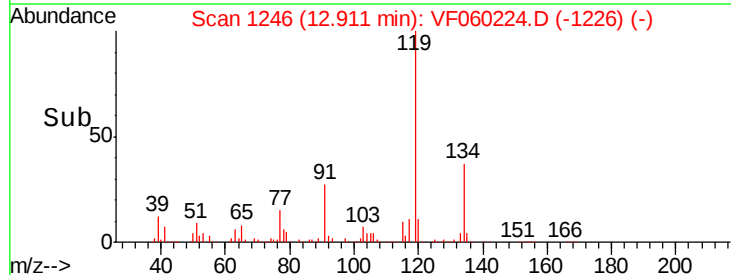
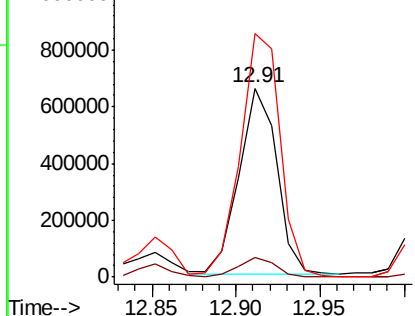


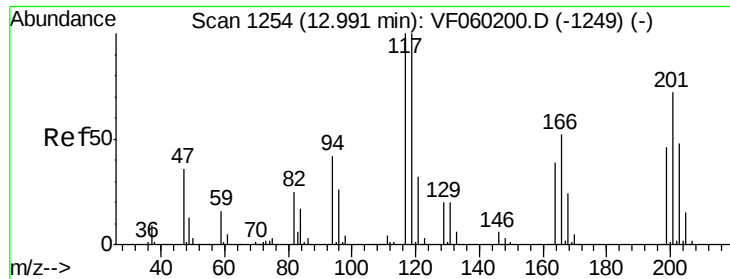
#89
n-Butylbenzene
Concen: 98.814 ug/l
RT: 12.91 min Scan# 1246
Delta R.T. -0.00 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion: 91 Resp: 1018369
Ion Ratio Lower Upper
91 100
92 10.4 28.4 85.3#
134 129.0 11.1 33.3#



Abundance Ion 91.00 (90.70 to 91.70): VF0
Ion 92.00 (91.70 to 92.70): VF0
Ion 134.00 (133.70 to 134.70): V

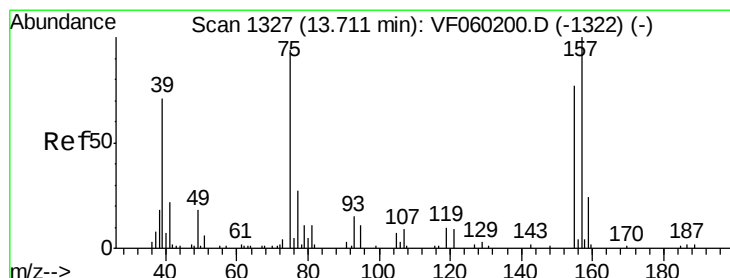
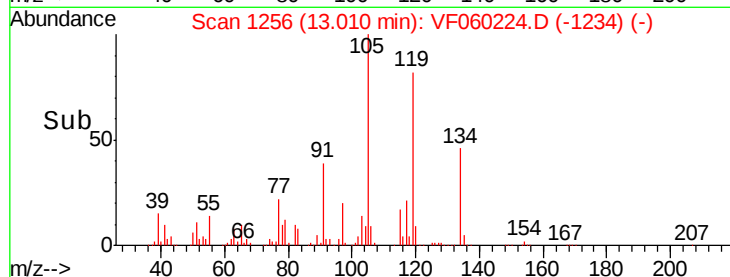
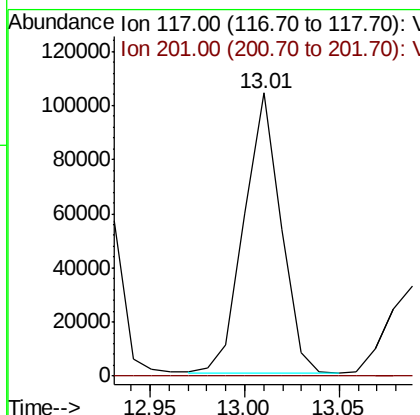
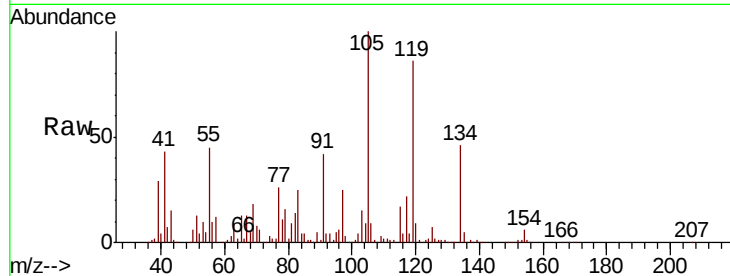




#90
Hexachloroethane
Concen: 64.852 ug/l
RT: 13.01 min Scan# 1256
Delta R.T. 0.02 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

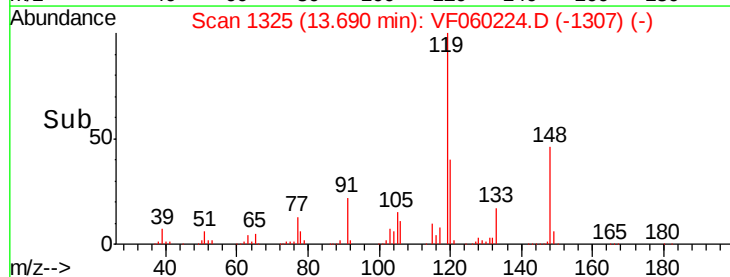
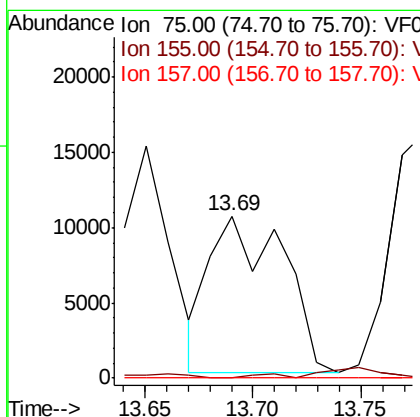
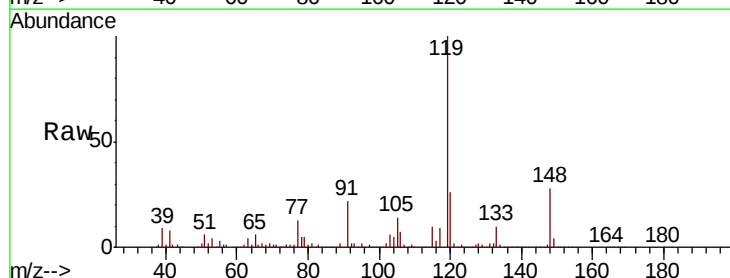
Instrument :
MSVOA_F
ClientSampleId :
EP1-Q2-G5

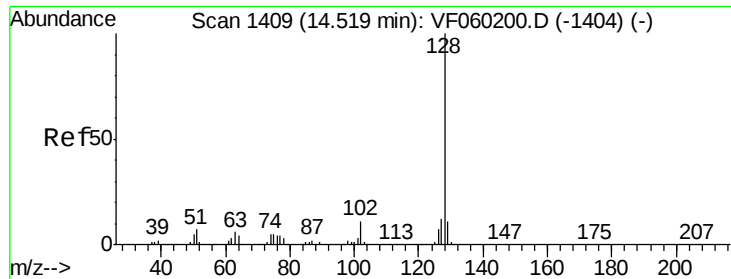
Tgt Ion: 117 Resp: 140089
Ion Ratio Lower Upper
117 100
201 0.0 35.7 107.1#



#92
1,2-Dibromo-3-Chloropropane
Concen: 59.570 ug/l
RT: 13.69 min Scan# 1325
Delta R.T. -0.02 min
Lab File: VF060224.D
Acq: 7 Sep 2018 21:37

Tgt Ion: 75 Resp: 24719
Ion Ratio Lower Upper
75 100
155 0.0 40.8 122.5#
157 0.0 53.3 159.9#





#95
 Naphthalene
 Concen: 5.088 ug/l
 RT: 14.53 min Scan# 1410
 Delta R.T. 0.01 min
 Lab File: VF060224.D
 Acq: 7 Sep 2018 21:37

Instrument :
 MSVOA_F
 ClientSampleId :
 EP1-Q2-G5

Tgt Ion	Ratio	Lower	Upper
128	100		
127	31.5	9.9	14.9#
129	91.0	8.9	13.3#

