

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF050219\
 Data File : BF114093.D
 Acq On : 2 May 2019 19:10
 Operator : JU/SJ
 Sample : K2617-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUMP-PIT

Quant Time: May 03 00:55:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF042219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 03:32:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	72967	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	263097	20.00	ng	-0.01
39) Acenaphthene-d10	9.94	164	123846	20.00	ng	0.00
64) Phenanthrene-d10	11.46	188	144559	20.00	ng	0.04
76) Chrysene-d12	14.09	240	191517	20.00	ng	0.02
87) Perylene-d12	15.57	264	240255	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	442511	103.73	ng	0.01
7) Phenol-d6	6.53	99	418071	78.11	ng	0.01
23) Nitrobenzene-d5	7.45	82	421697	98.96	ng	0.00
42) 2,4,6-Tribromophenol	10.75	330	166401	110.29	ng	0.03
45) 2-Fluorobiphenyl	9.25	172	877218	110.78	ng	0.00
79) Terphenyl-d14	13.04	244	643877	68.93	ng	0.04

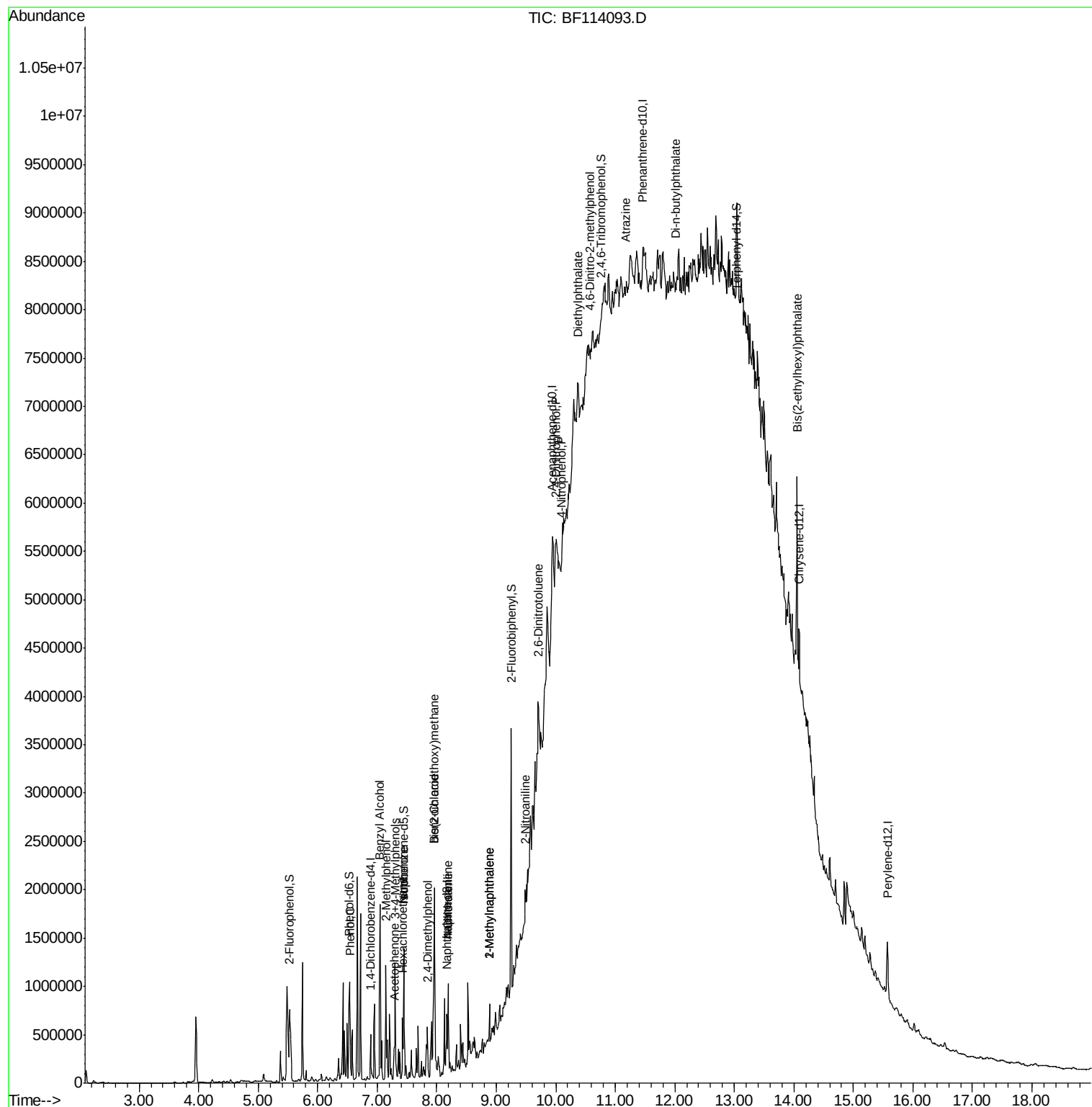
Target Compounds				Qvalue		
10) Phenol	6.55	94	143799	22.468	ng	98
15) Benzyl Alcohol	7.05	79	10874	3.016	ng	# 46
17) 2-Methylphenol	7.15	107	188339	44.113	ng	97
18) Hexachloroethane	7.43	117	30021	15.435	ng	# 1
20) 3+4-Methylphenols	7.30	107	297634	61.702	ng	# 77
22) Acetophenone	7.29	105	58353	9.967	ng	# 72
25) Isophorone	7.45	82	419350	48.097	ng	# 65
27) 2,4-Dimethylphenol	7.84	122	80963	23.135	ng	94
28) bis(2-Chloroethoxy)methane	7.96	93	26781	4.820	ng	# 1
31) Naphthalene	8.19	128	322368	25.792	ng	99
32) Benzoic acid	7.96	122	486786	205.973	ng	# 14
33) 4-Chloroaniline	8.19	127	42264	7.992	ng	# 36
37) 2-Methylnaphthalene	8.89	142	109220	12.959	ng	99
38) 1-Methylnaphthalene	8.89	142	109220	13.426	ng	99
48) 2-Nitroaniline	9.49	65	4696	2.328	ng	# 71
51) 2,6-Dinitrotoluene	9.70	165	129677	67.485	ng	# 39
54) 2,4-Dinitrophenol	10.00	184	1656	10.104	ng	# 1
56) 4-Nitrophenol	10.09	139	6840	4.278	ng	# 1
60) Diethylphthalate	10.37	149	42489	4.995	ng	# 41
65) 4,6-Dinitro-2-methylphenol	10.57	198	2145	10.053	ng	# 1
69) Atrazine	11.17	200	28765	20.386	ng	# 1
74) Di-n-butylphthalate	12.00	149	20374	2.646	ng	# 25
84) Bis(2-ethylhexyl)phthalate	14.05	149	806265	120.259	ng	99

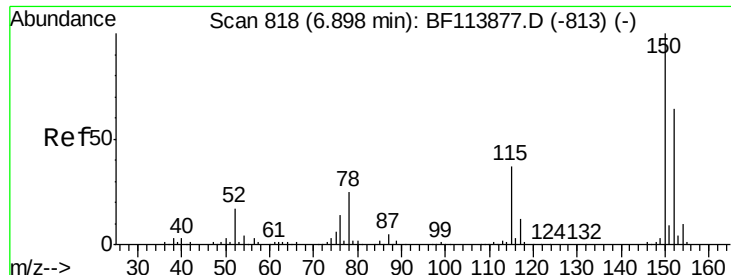
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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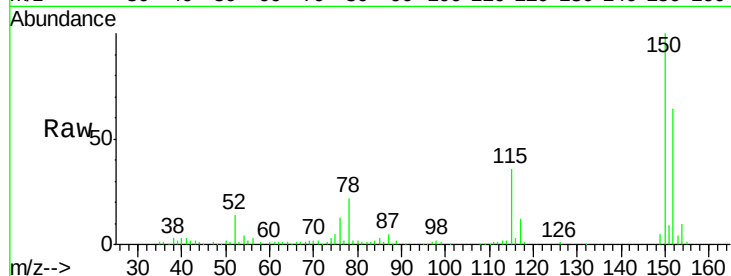


#1

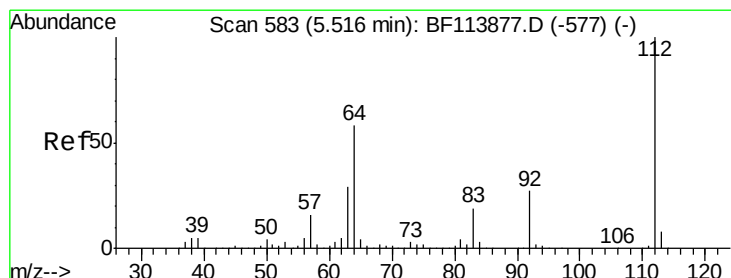
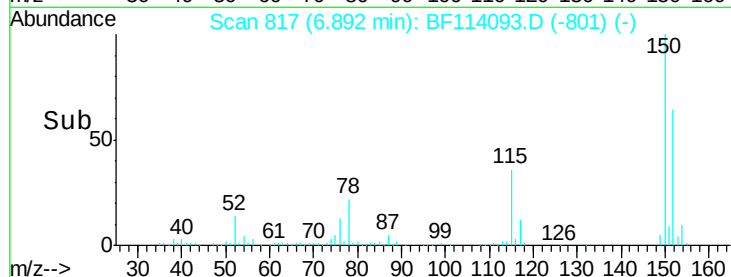
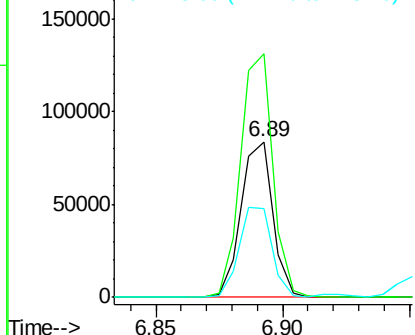
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Instrument :
BNA_F
ClientSampleId :
SUMP-PIT

Tot Ion:152 Resp: 72967
Ion Ratio Lower Upper
152 100
150 156.4 125.9 188.9
115 56.6 45.9 68.9



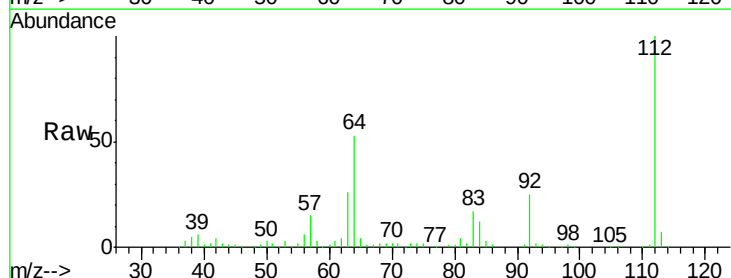
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



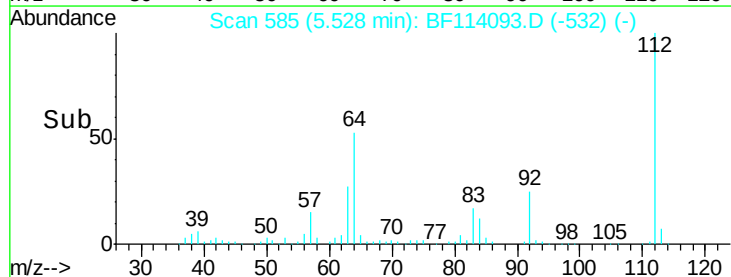
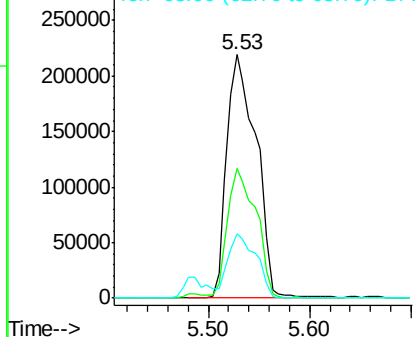
#5

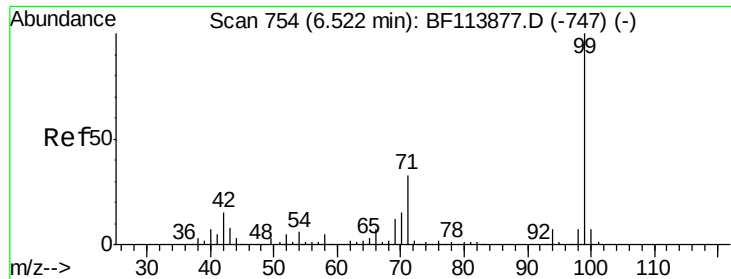
2-Fluorophenol
Concen: 103.725 ng
RT: 5.53 min Scan# 585
Delta R.T. 0.01 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Tgt Ion:112 Resp: 442511
Ion Ratio Lower Upper
112 100
64 53.3 46.6 69.8
63 26.5 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 78.108 ng

RT: 6.53 min Scan# 756

Delta R.T. 0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

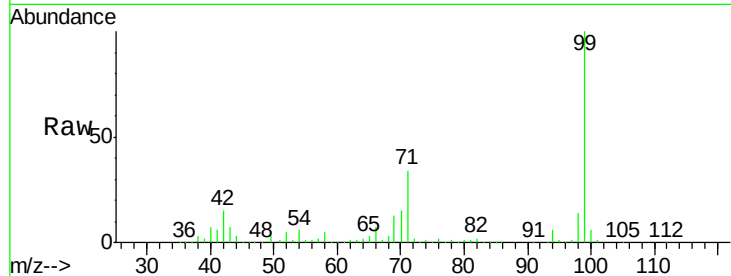
Tot Ion: 99 Resp: 418071

Ion Ratio Lower Upper

99 100

42 14.6 12.5 18.7

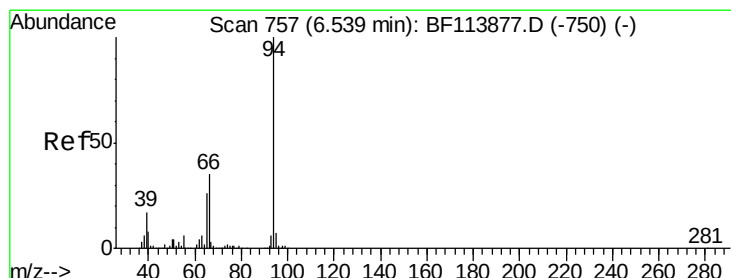
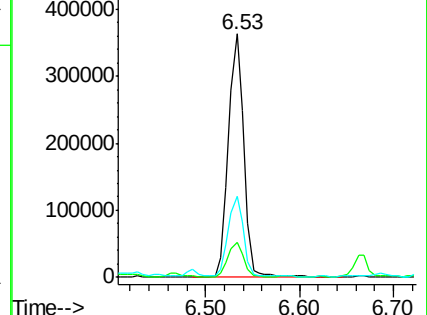
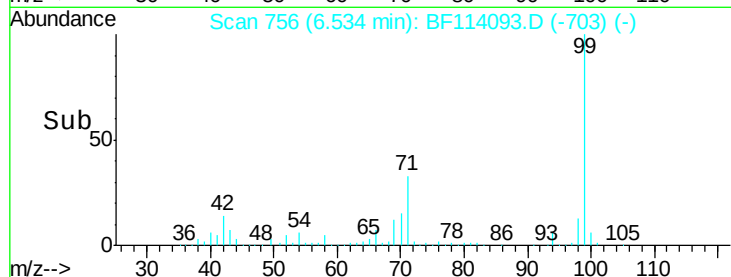
71 33.5 26.9 40.3



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#10

Phenol

Concen: 22.468 ng

RT: 6.55 min Scan# 758

Delta R.T. 0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

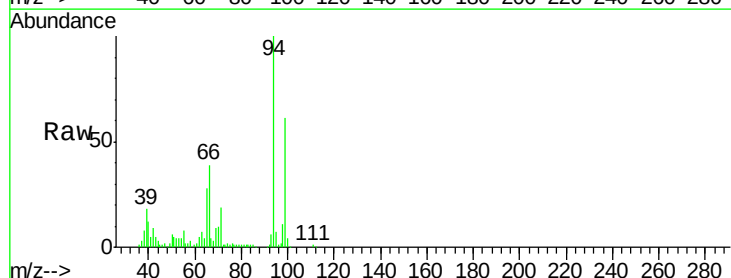
Tgt Ion: 94 Resp: 143799

Ion Ratio Lower Upper

94 100

65 28.0 8.1 48.1

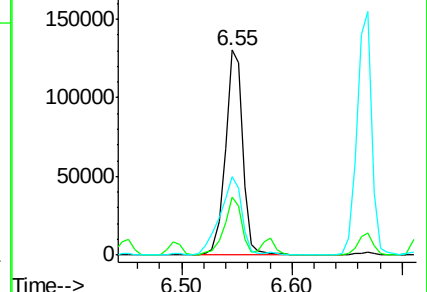
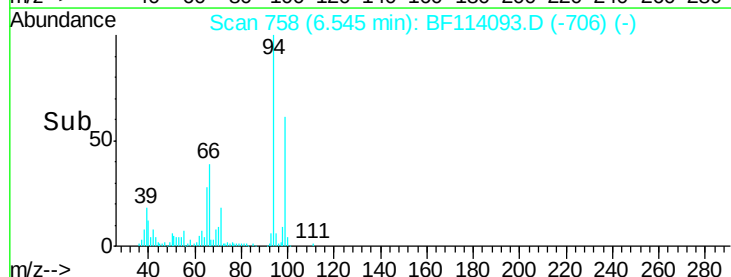
66 38.5 16.6 56.6

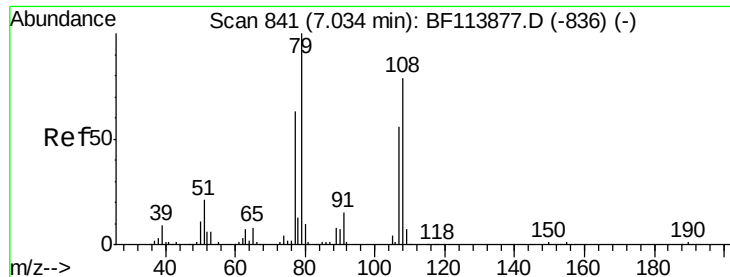


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1





#15

Benzyl Alcohol

Concen: 3.016 ng

RT: 7.05 min Scan# 843

Delta R.T. 0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

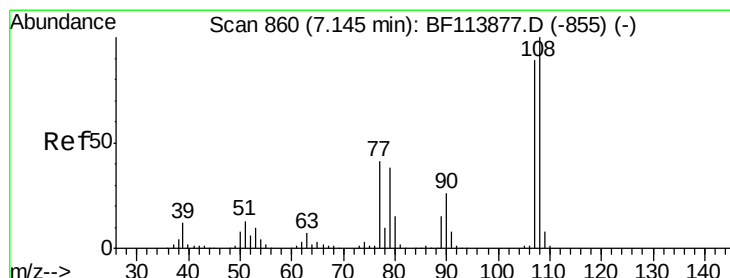
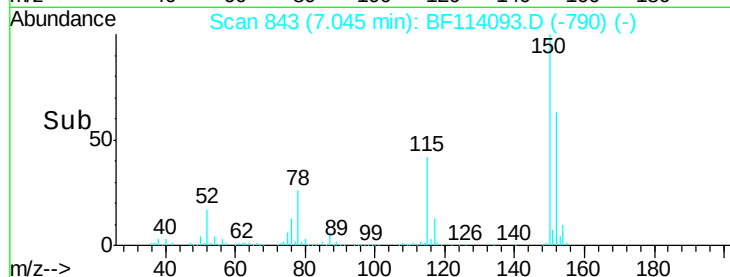
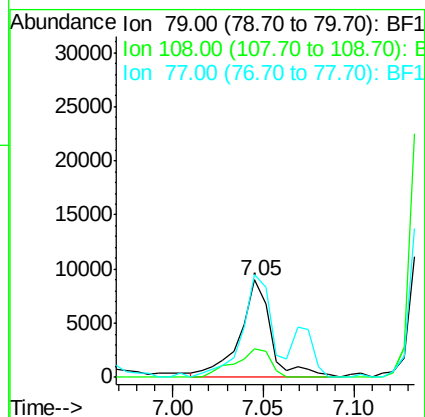
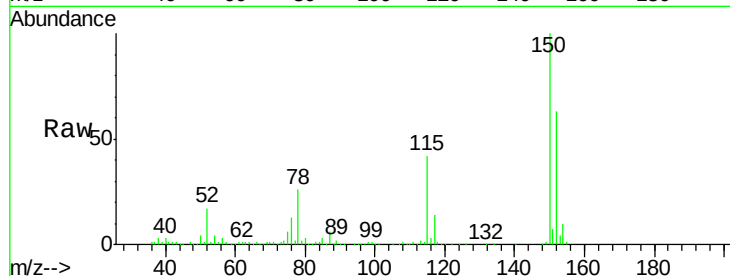
Tot Ion: 79 Resp: 10874

Ion Ratio Lower Upper

79 100

108 29.8 61.4 92.0#

77 106.2 51.6 77.4#



#17

2-Methylphenol

Concen: 44.113 ng

RT: 7.15 min Scan# 860

Delta R.T. 0.00 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Tgt Ion: 107 Resp: 188339

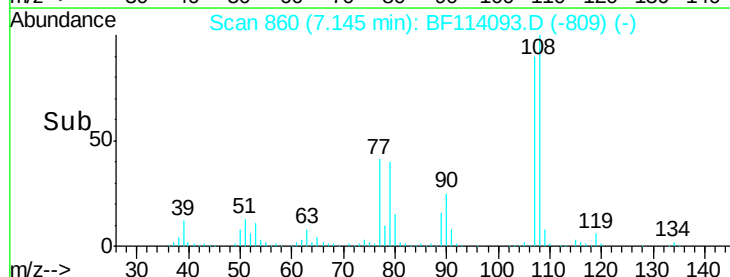
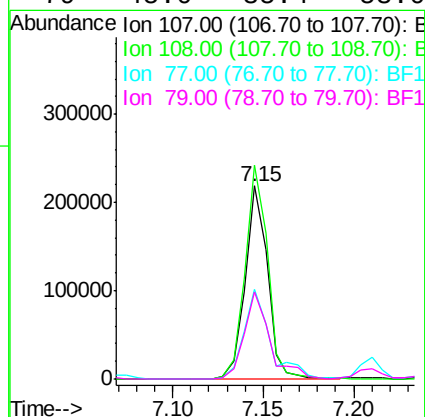
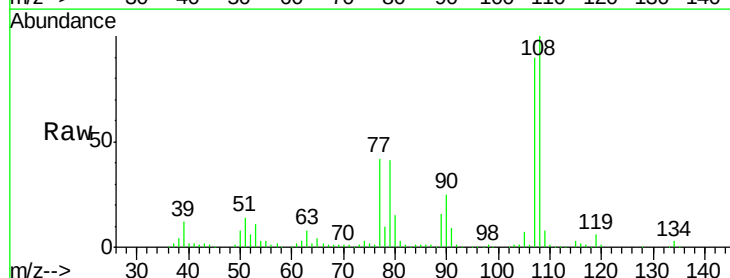
Ion Ratio Lower Upper

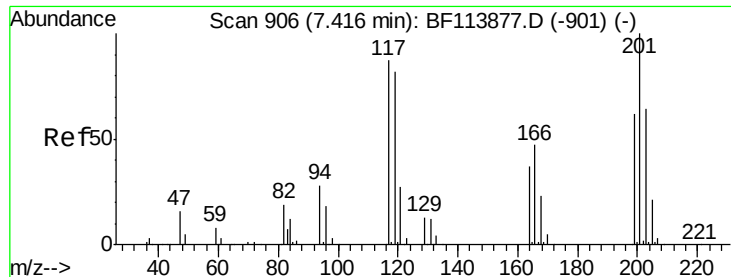
107 100

108 110.6 91.5 137.3

77 46.3 36.2 54.4

79 45.0 35.4 53.0

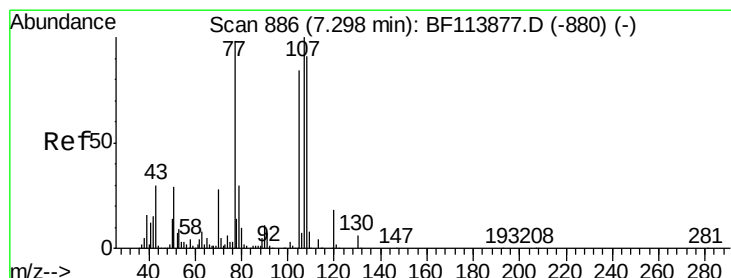
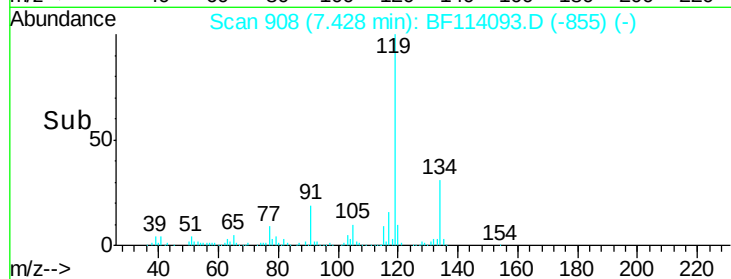
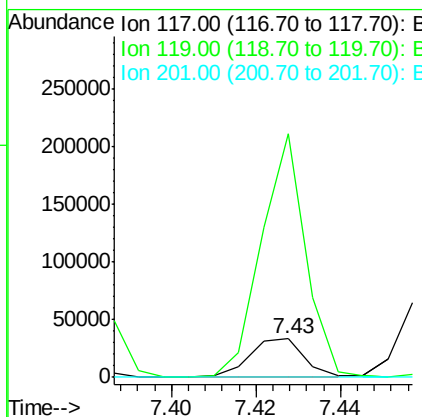
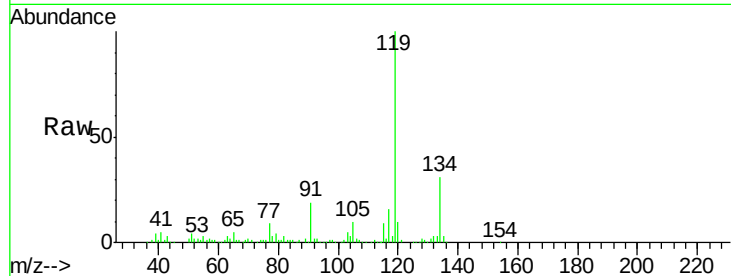




#18
Hexachloroethane
Concen: 15.435 ng
RT: 7.43 min Scan# 908
Delta R.T. 0.01 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

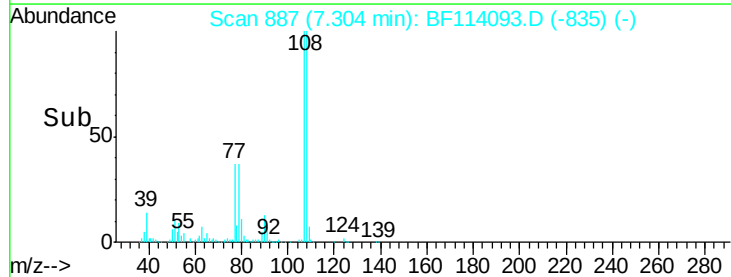
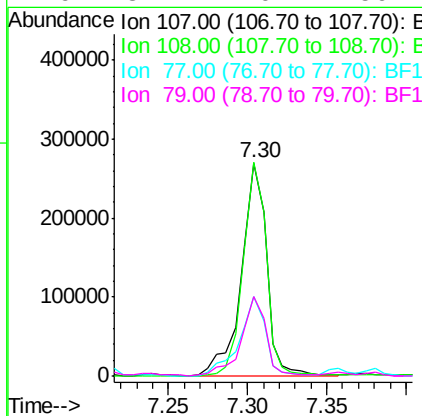
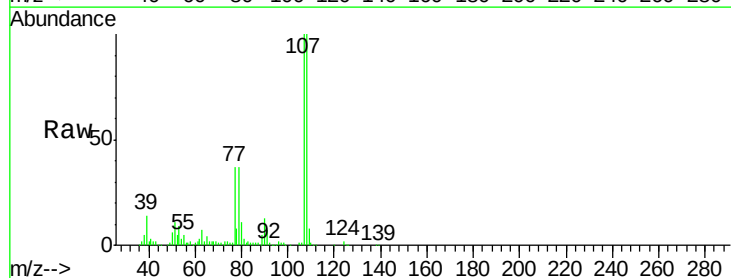
Instrument :
BNA_F
ClientSampled :
SUMP-PIT

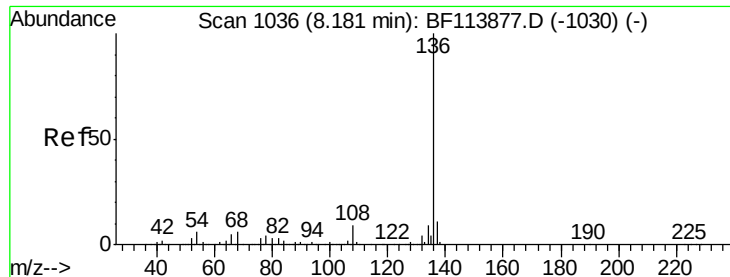
Tot Ion:117 Resp: 30021
Ion Ratio Lower Upper
117 100
119 633.1 74.4 111.6#
201 0.0 90.2 135.2#



#20
3+4-Methylphenols
Concen: 61.702 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.01 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Tgt Ion:107 Resp: 297634
Ion Ratio Lower Upper
107 100
108 100.3 70.1 110.1
77 37.2 52.9 92.9#
79 37.2 10.2 50.2

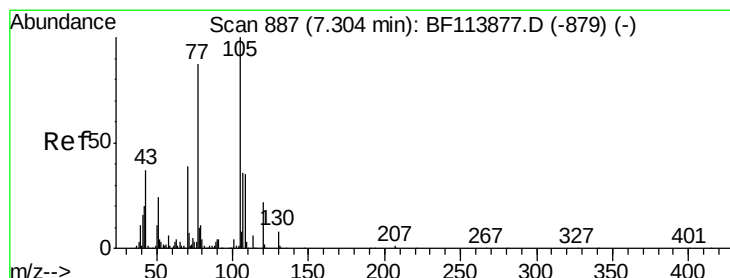
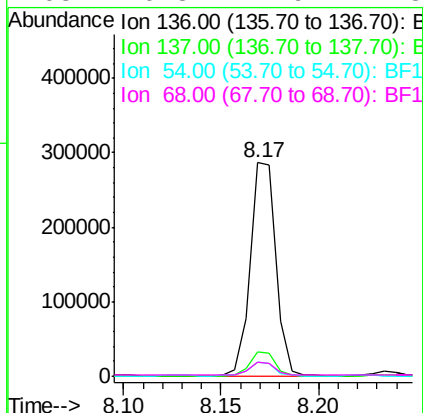
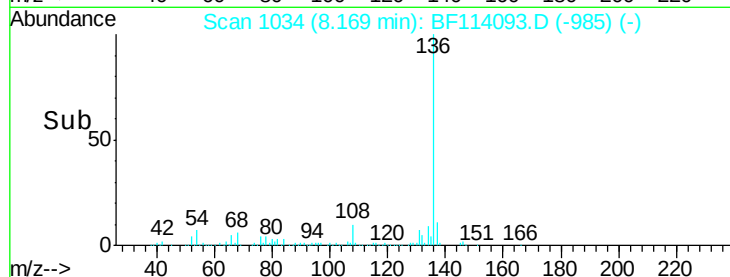
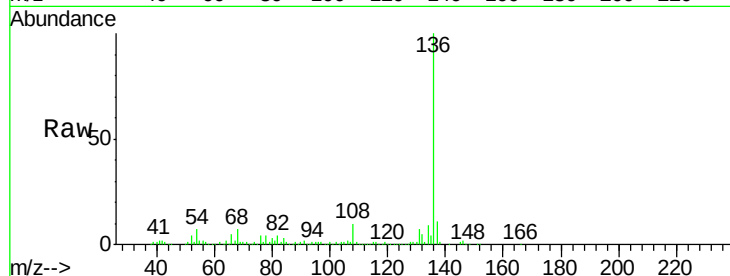




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

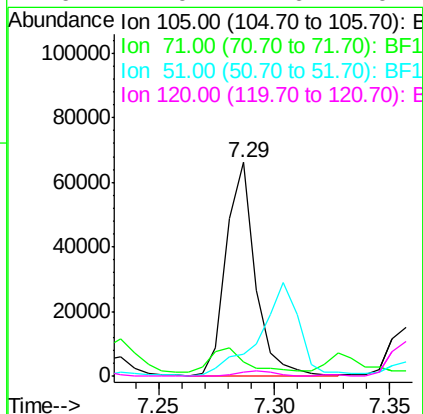
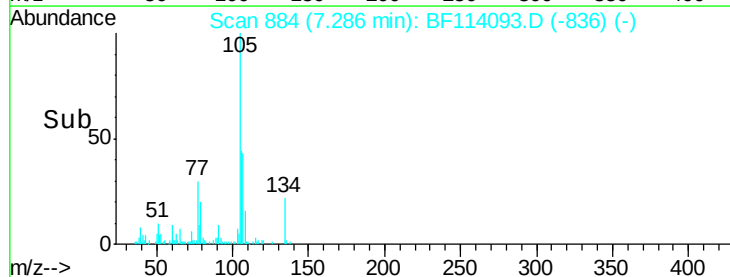
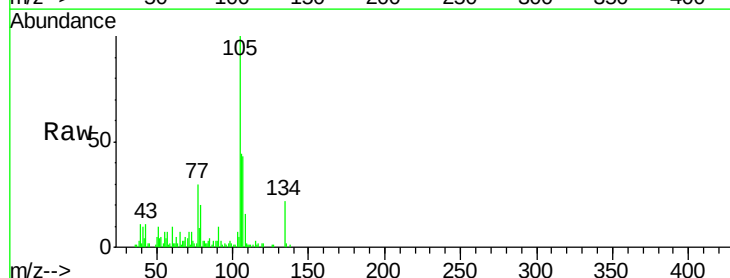
Instrument :
BNA_F
ClientSampleId :
SUMP-PIT

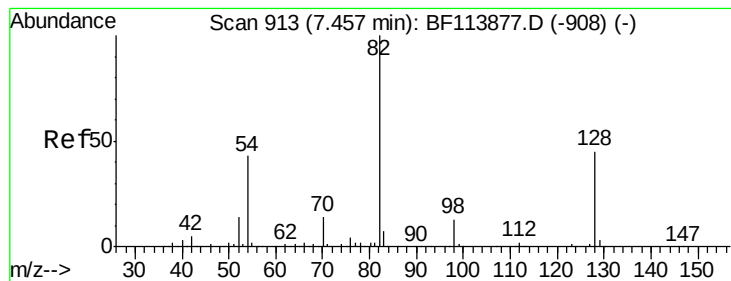
Tot Ion:136	Resp: 263097
Ion Ratio	Lower Upper
136 100	
137 11.3	8.6 12.8
54 6.9	5.0 7.6
68 6.8	4.9 7.3



#22
Acetophenone
Concen: 9.967 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.02 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Tgt	Ion:105	Resp:	58353
Ion	Ratio	Lower	Upper
105	100		
71	6.5	6.1	9.1
51	10.2	16.8	25.2#
120	2.0	17.6	26.4#





#23

Nitrobenzene-d5

Concen: 98.964 ng

RT: 7.45 min Scan# 912

Delta R.T. -0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

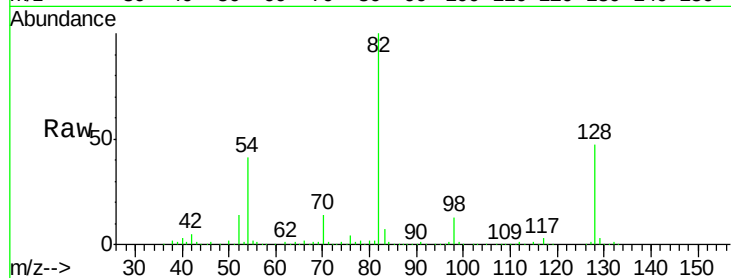
Tot Ion: 82 Resp: 421697

Ion Ratio Lower Upper

82 100

128 47.0 36.8 55.2

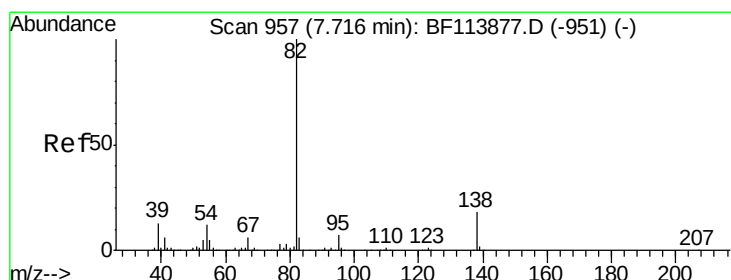
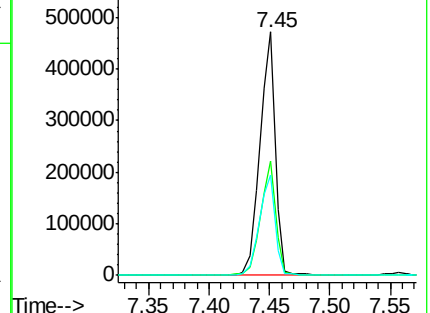
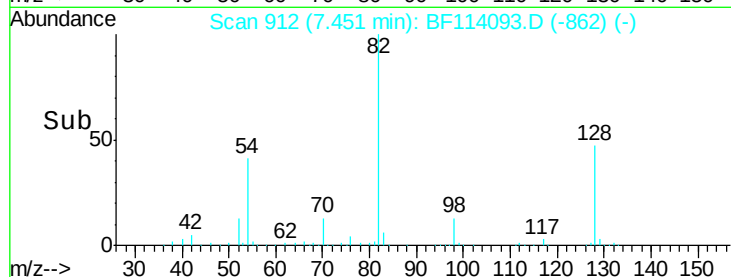
54 41.2 33.8 50.6



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): BF1

Ion 54.00 (53.70 to 54.70): BF1



#25

Isophorone

Concen: 48.097 ng

RT: 7.45 min Scan# 912

Delta R.T. -0.26 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

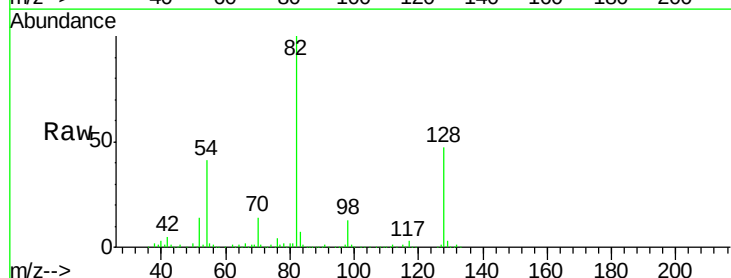
Tgt Ion: 82 Resp: 419350

Ion Ratio Lower Upper

82 100

95 0.2 5.4 8.2#

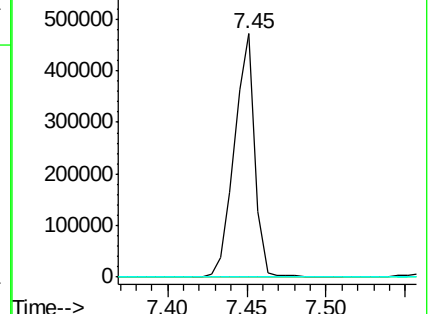
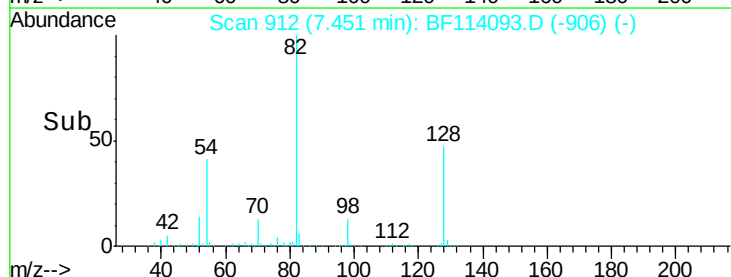
138 0.0 14.6 22.0#

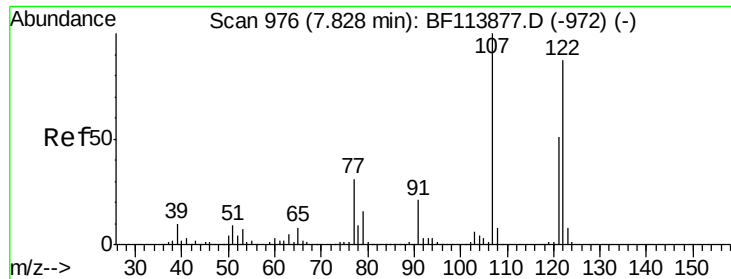


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1





#27

2,4-Dimethylphenol

Concen: 23.135 ng

RT: 7.84 min Scan# 978

Delta R.T. 0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

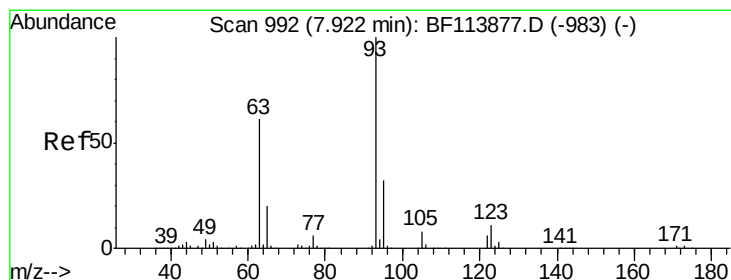
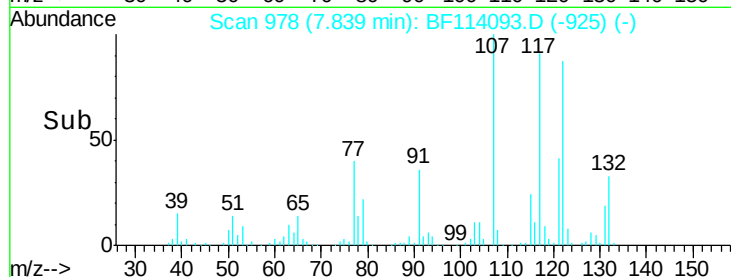
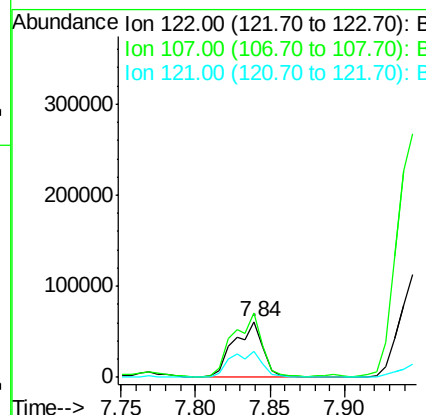
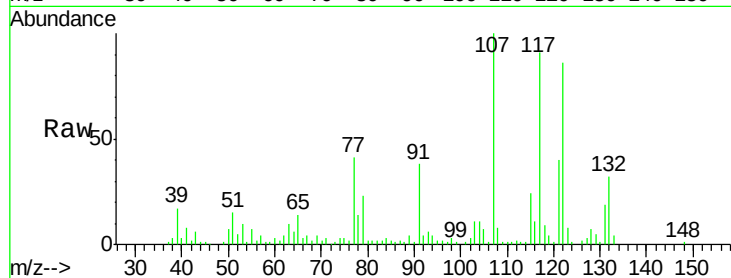
Tot Ion:122 Resp: 80963

Ion Ratio Lower Upper

122 100

107 115.7 91.2 136.8

121 46.7 46.4 69.6



#28

bis(2-Chloroethoxy)methane

Concen: 4.820 ng

RT: 7.96 min Scan# 999

Delta R.T. 0.04 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

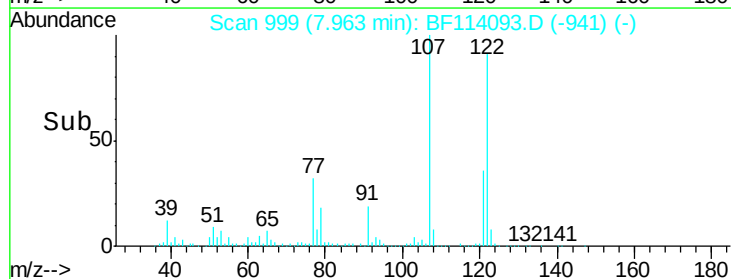
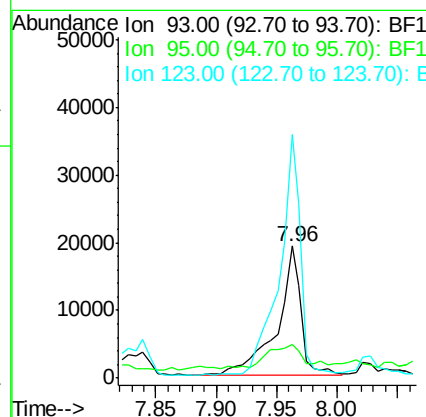
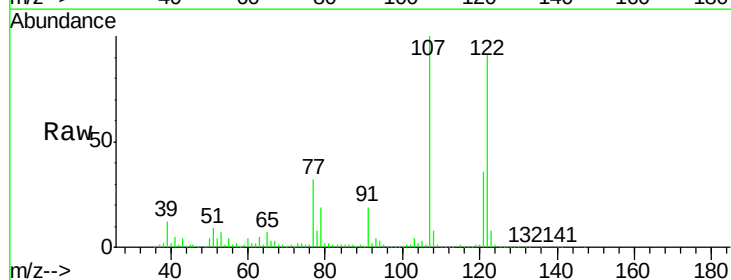
Tgt Ion: 93 Resp: 26781

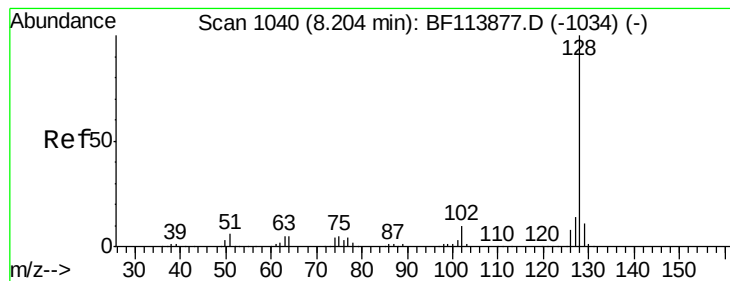
Ion Ratio Lower Upper

93 100

95 25.2 25.8 38.6#

123 184.2 9.0 13.6#





#31

Naphthalene

Concen: 25.792 ng

RT: 8.19 min Scan# 1038

Delta R.T. -0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

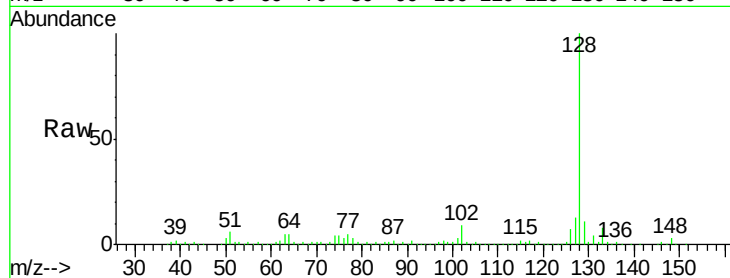
Tot Ion:128 Resp: 322368

Ion Ratio Lower Upper

128 100

129 11.2 9.4 14.0

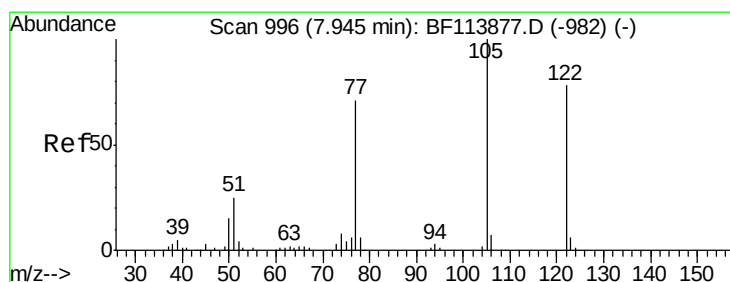
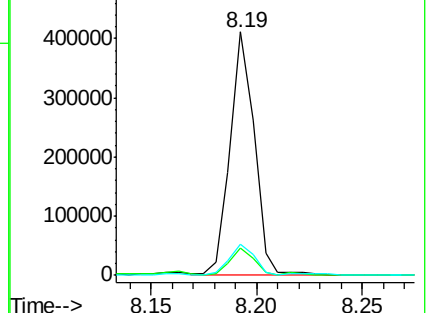
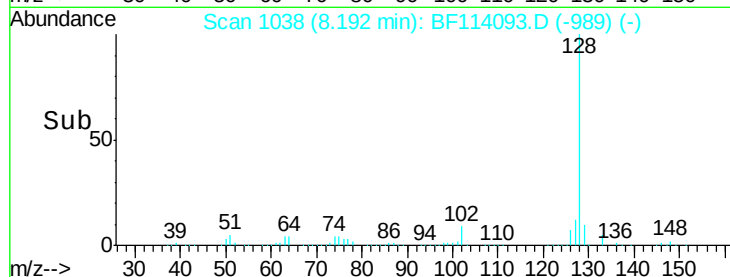
127 13.0 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 205.973 ng

RT: 7.96 min Scan# 999

Delta R.T. 0.02 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

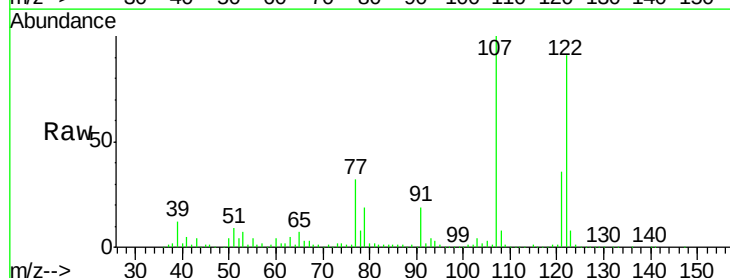
Tgt Ion:122 Resp: 486786

Ion Ratio Lower Upper

122 100

105 3.7 104.3 144.3#

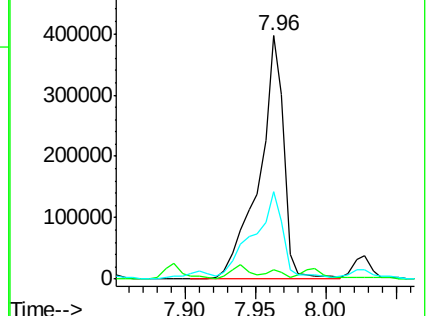
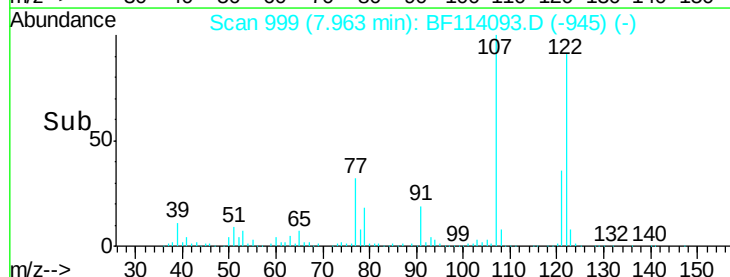
77 35.8 70.4 110.4#

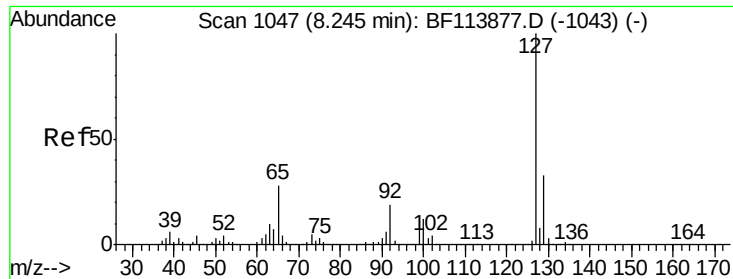


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

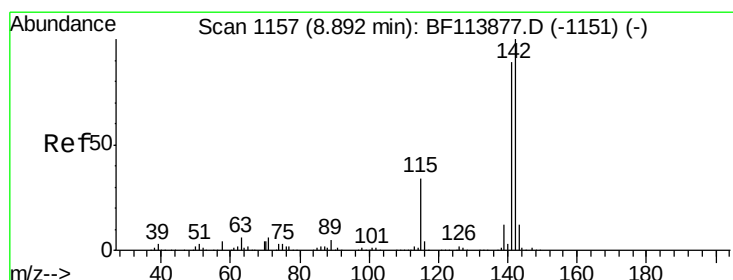
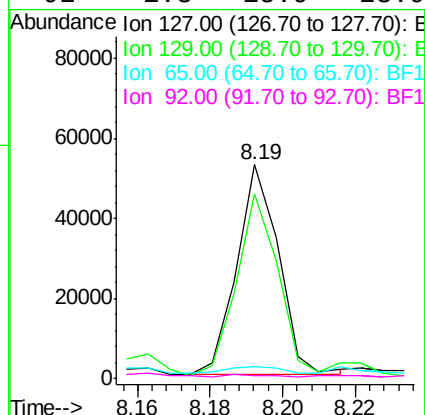
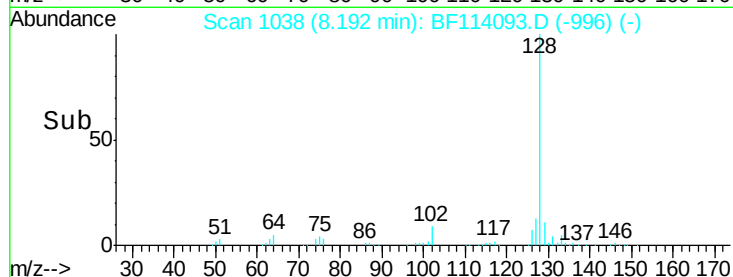
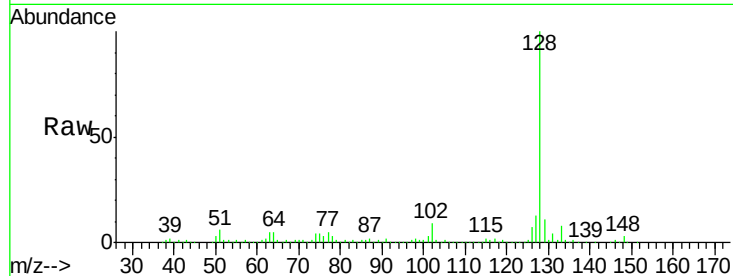




#33
4-Chloroaniline
Concen: 7.992 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

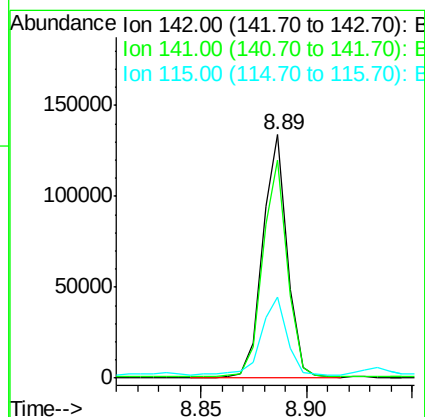
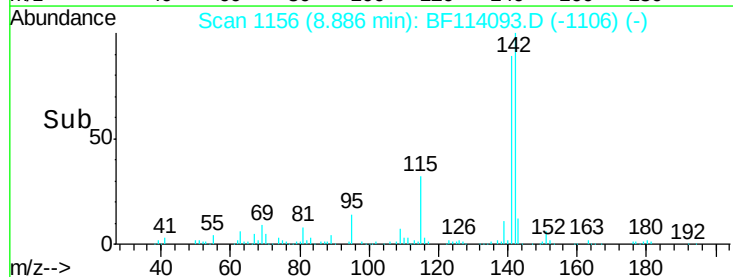
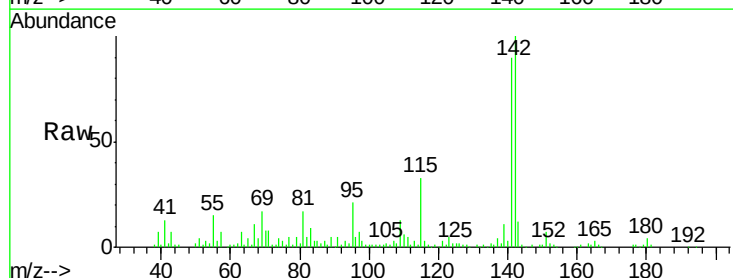
Instrument :
BNA_F
ClientSampleId :
SUMP-PIT

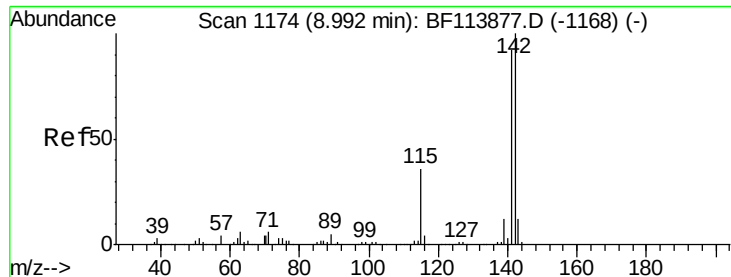
Tot Ion:127 Resp: 42264
Ion Ratio Lower Upper
127 100
129 86.1 26.4 39.6#
65 5.3 24.9 37.3#
92 1.3 15.9 23.9#



#37
2-Methylnaphthalene
Concen: 12.959 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Tgt Ion:142 Resp: 109220
Ion Ratio Lower Upper
142 100
141 89.6 70.4 105.6
115 33.2 26.3 39.5

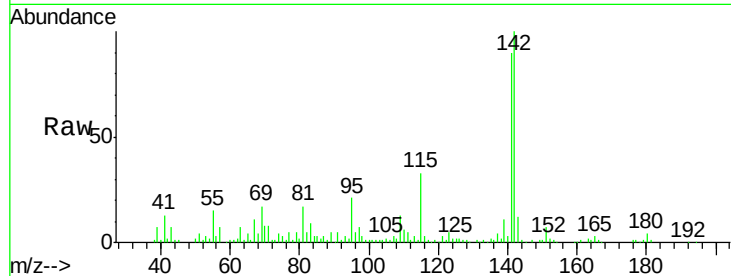




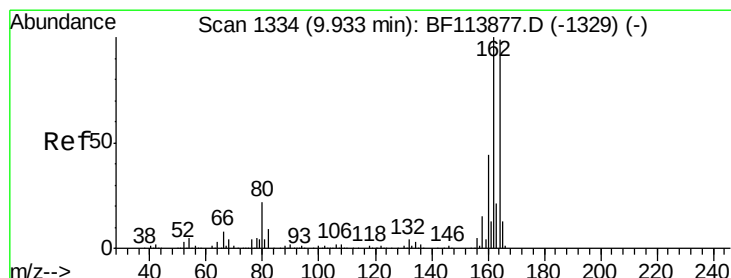
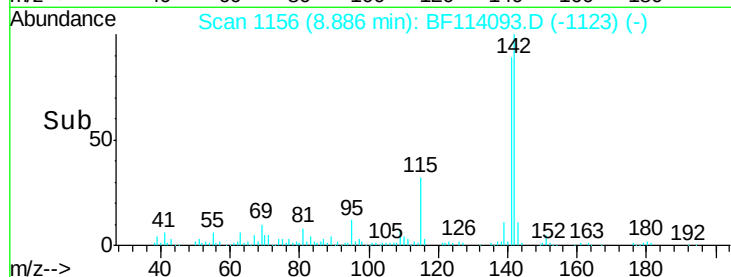
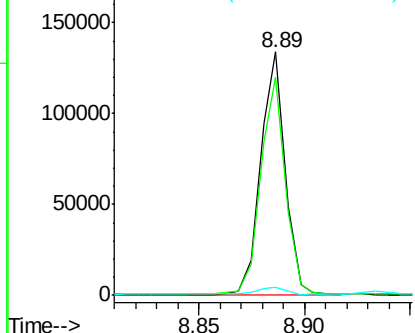
#38
1-Methylnaphthalene
Concen: 13.426 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.11 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Instrument :
BNA_F
ClientSampleId :
SUMP-PIT

Tot Ion:142 Resp: 109220
Ion Ratio Lower Upper
142 100
141 89.6 72.3 108.5
116 3.5 3.0 4.4

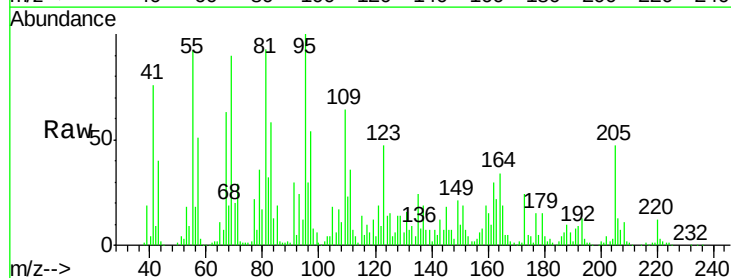


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

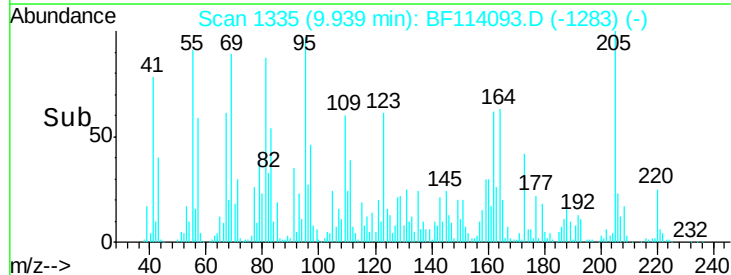
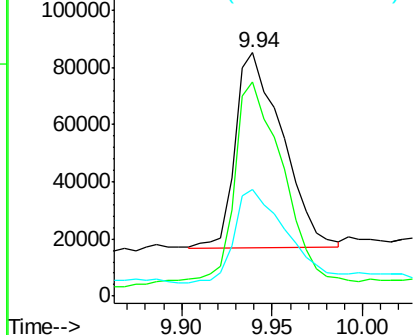


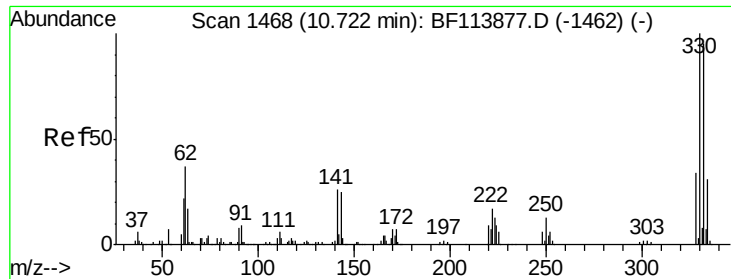
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Tgt Ion:164 Resp: 123846
Ion Ratio Lower Upper
164 100
162 87.8 81.1 121.7
160 43.7 35.8 53.6



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





#42

2,4,6-Tribromophenol

Concen: 110.294 ng

RT: 10.75 min Scan# 1473

Delta R.T. 0.03 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

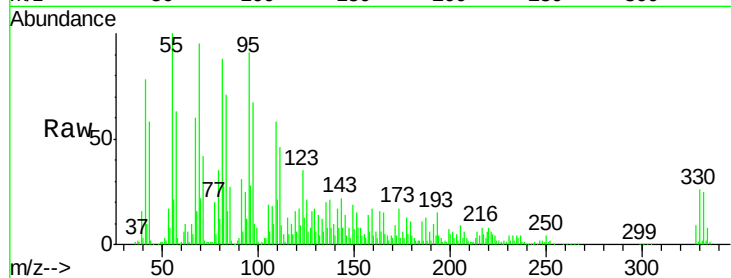
Tot Ion:330 Resp: 166401

Ion Ratio Lower Upper

330 100

332 97.9 77.5 116.3

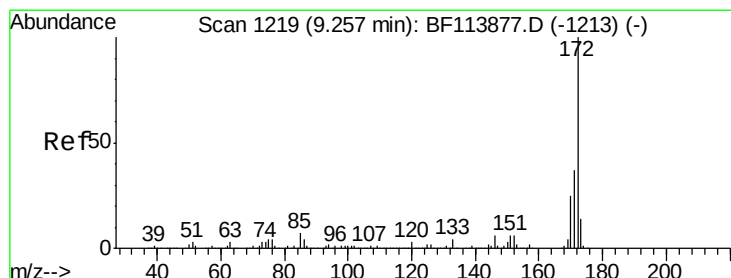
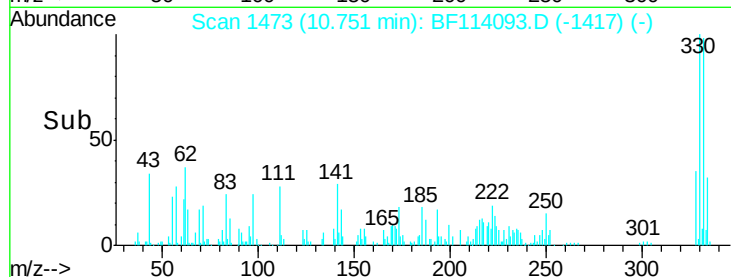
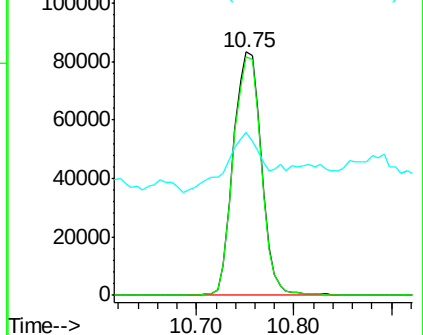
141 28.6 22.2 33.2



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#45

2-Fluorobiphenyl

Concen: 110.782 ng

RT: 9.25 min Scan# 1218

Delta R.T. -0.00 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

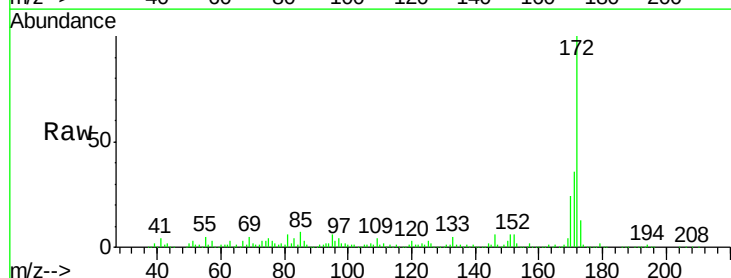
Tgt Ion:172 Resp: 877218

Ion Ratio Lower Upper

172 100

171 36.2 29.4 44.0

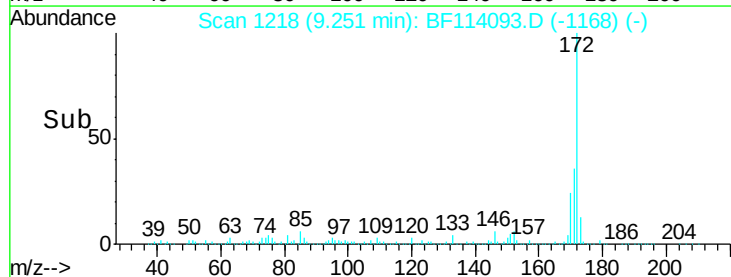
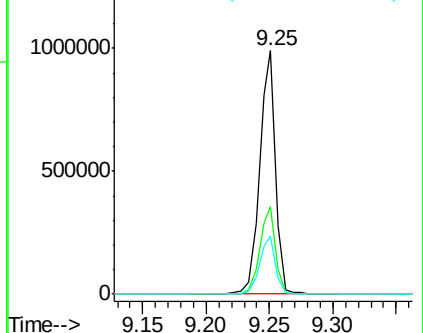
170 23.6 19.9 29.9

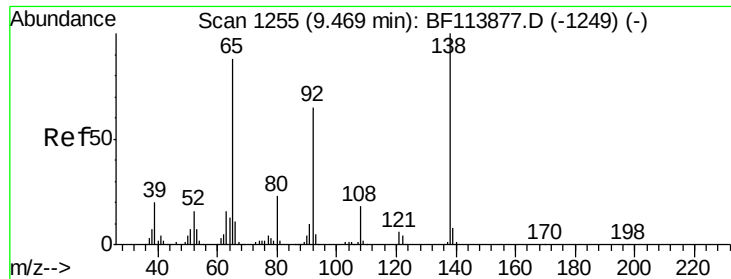


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#48

2-Nitroaniline

Concen: 2.328 ng

RT: 9.49 min Scan# 1258

Delta R.T. 0.02 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

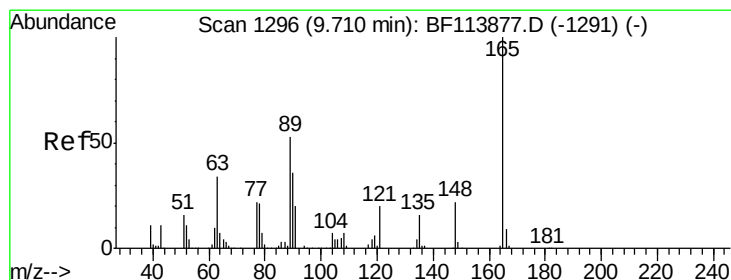
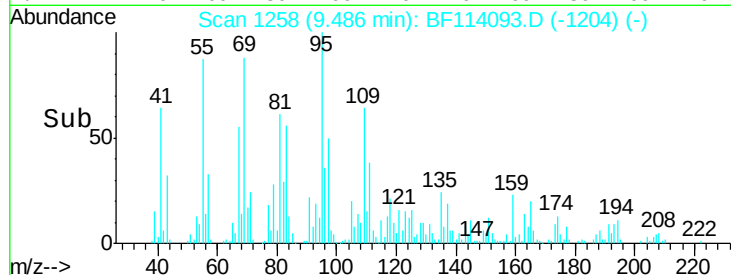
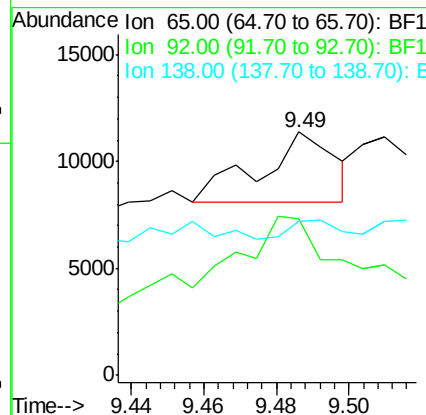
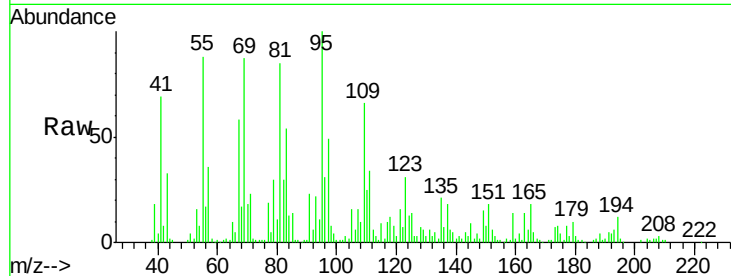
Tot Ion: 65 Resp: 4696

Ion Ratio Lower Upper

65 100

92 64.4 57.4 86.0

138 63.0 85.4 128.0#



#51

2,6-Dinitrotoluene

Concen: 67.485 ng

RT: 9.70 min Scan# 1294

Delta R.T. -0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

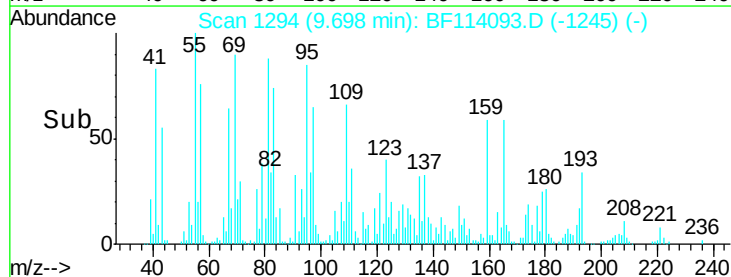
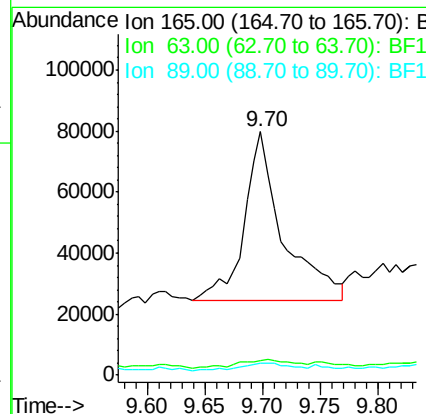
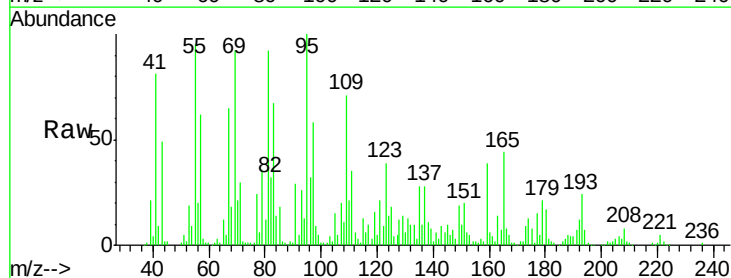
Tgt Ion: 165 Resp: 129677

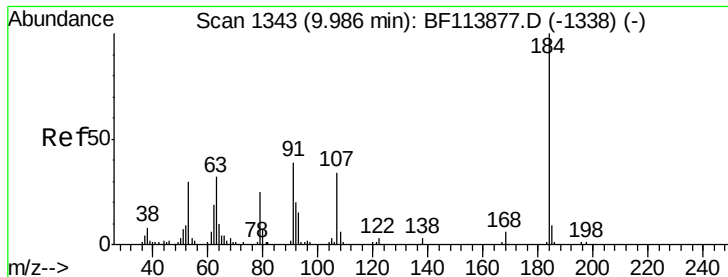
Ion Ratio Lower Upper

165 100

63 6.1 33.8 50.8#

89 4.8 38.2 57.2#





#54

2,4-Dinitrophenol

Concen: 10.104 ng

RT: 10.00 min Scan# 1345

Delta R.T. 0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

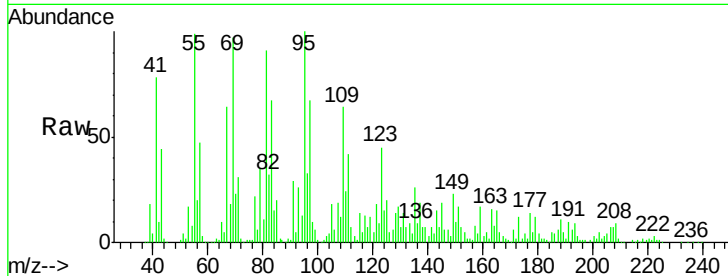
Tot Ion:184 Resp: 1656

Ion Ratio Lower Upper

184 100

63 1067.3 54.6 81.8#

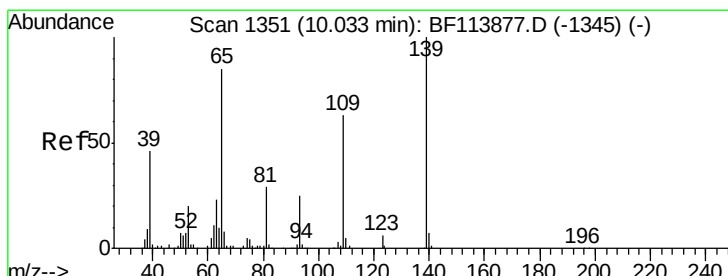
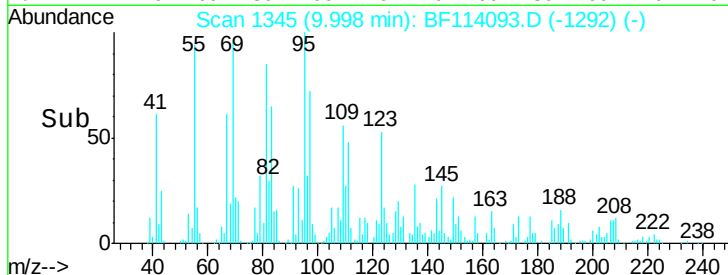
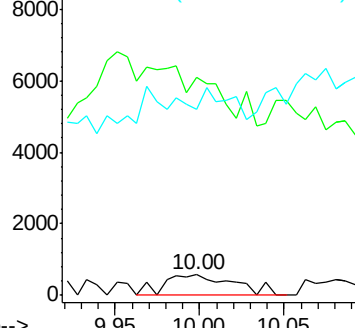
154 907.5 218.6 328.0#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E



#56

4-Nitrophenol

Concen: 4.278 ng

RT: 10.09 min Scan# 1360

Delta R.T. 0.05 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

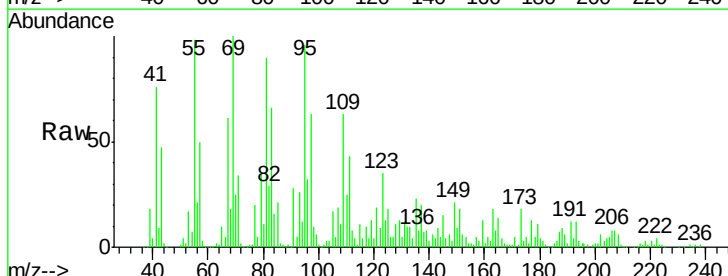
Tgt Ion:139 Resp: 6840

Ion Ratio Lower Upper

139 100

109 791.1 42.9 82.9#

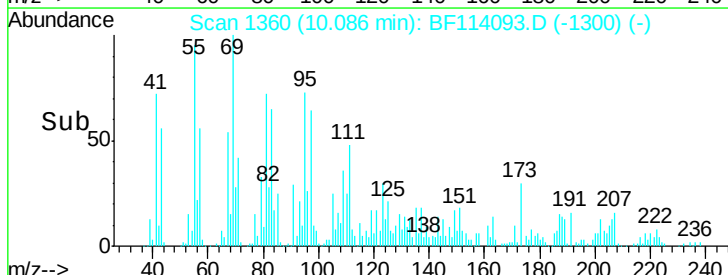
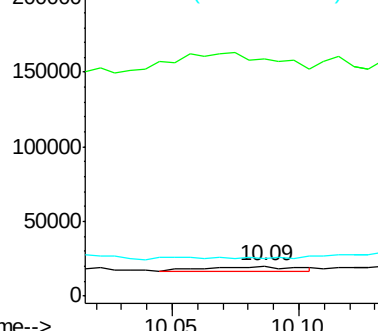
65 123.7 64.4 104.4#

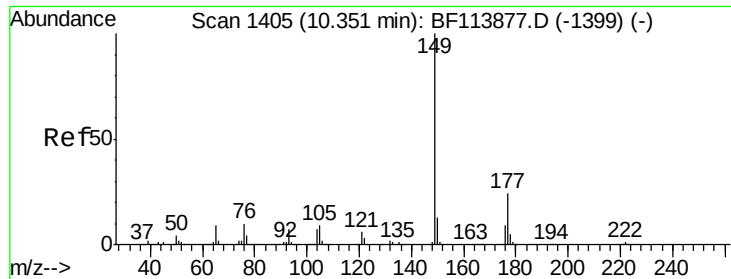


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1





#60

Diethylphthalate

Concen: 4.995 ng

RT: 10.37 min Scan# 1408

Delta R.T. 0.02 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

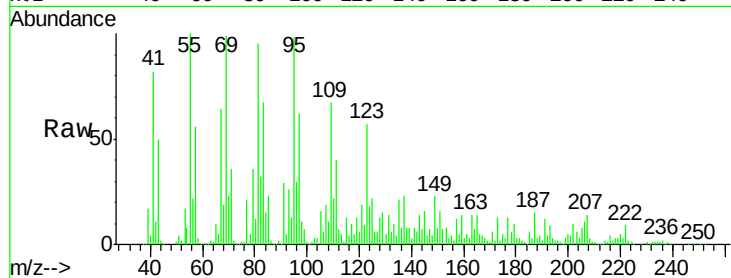
Tot Ion:149 Resp: 42489

Ion Ratio Lower Upper

149 100

177 55.1 19.2 28.8#

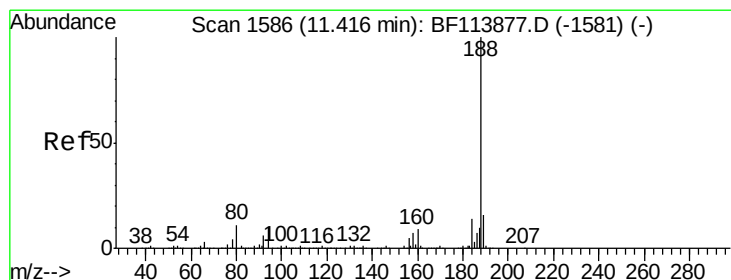
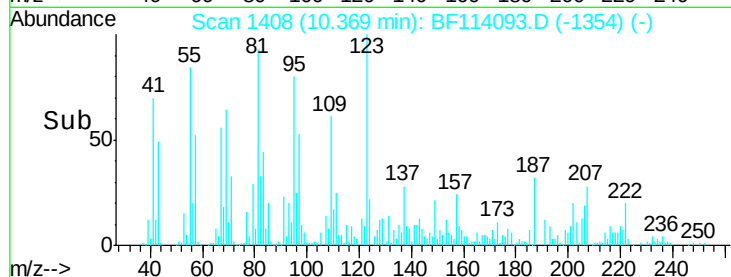
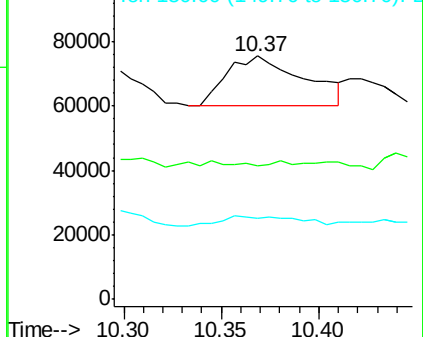
150 33.4 10.3 15.5#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.46 min Scan# 1593

Delta R.T. 0.04 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

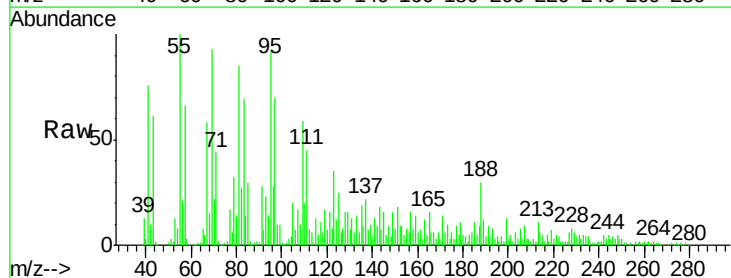
Tgt Ion:188 Resp: 144559

Ion Ratio Lower Upper

188 100

94 47.8 8.2 12.4#

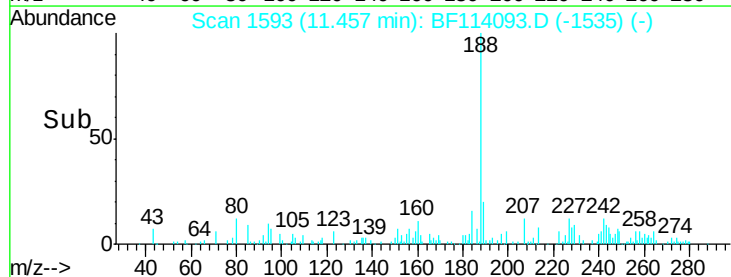
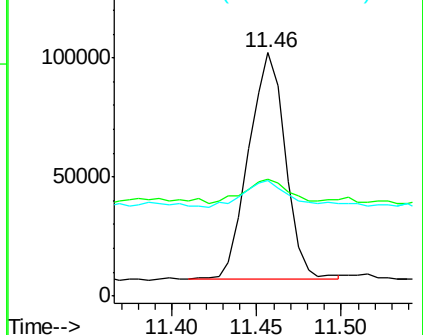
80 47.7 9.0 13.6#

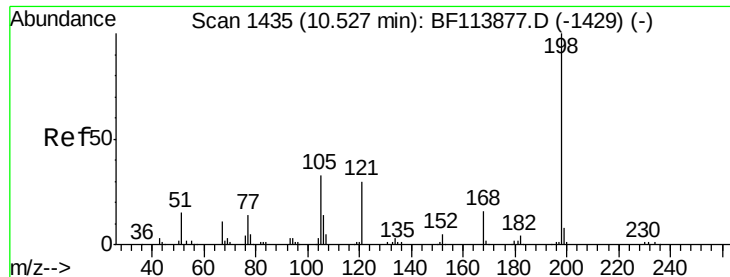


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





#65

4,6-Dinitro-2-methylphenol

Concen: 10.053 ng

RT: 10.57 min Scan# 1443

Delta R.T. 0.05 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

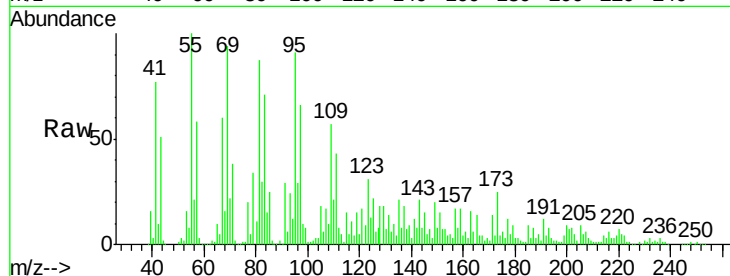
Tot Ion:198 Resp: 2145

Ion Ratio Lower Upper

198 100

51 532.4 11.1 51.1#

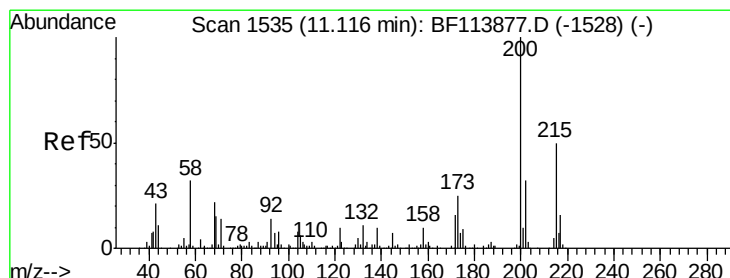
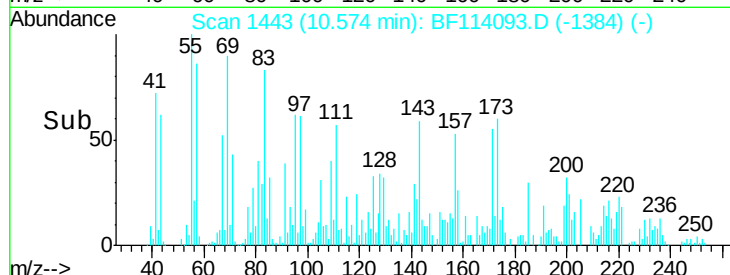
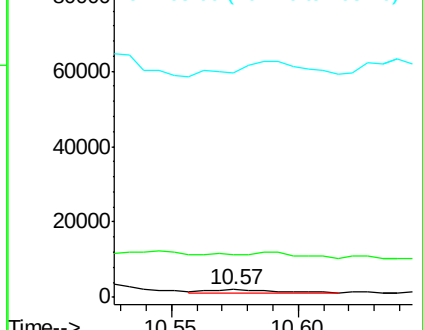
105 2801.5 20.7 60.7#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#69

Atrazine

Concen: 20.386 ng

RT: 11.17 min Scan# 1545

Delta R.T. 0.06 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

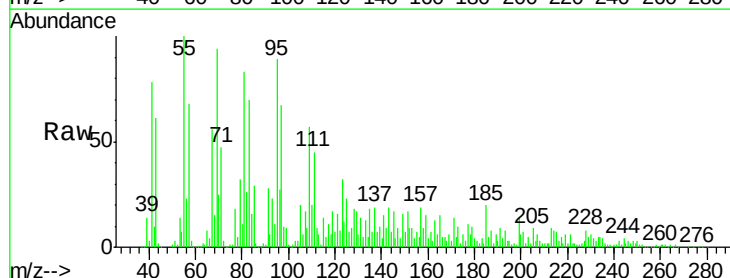
Tgt Ion:200 Resp: 28765

Ion Ratio Lower Upper

200 100

173 148.6 5.9 45.9#

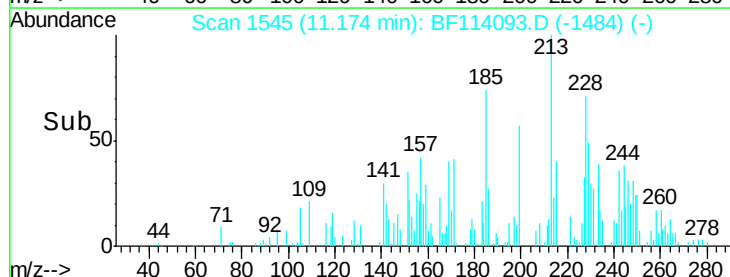
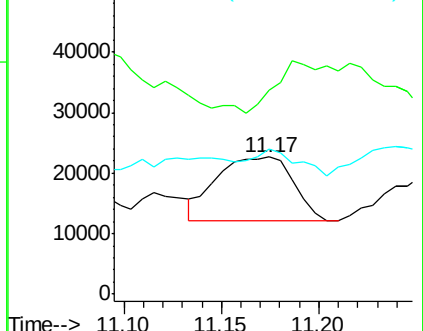
215 105.3 29.3 69.3#

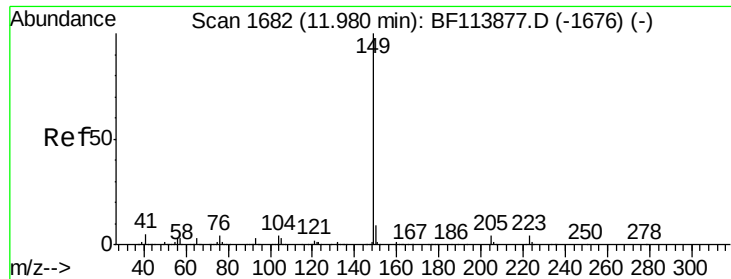


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

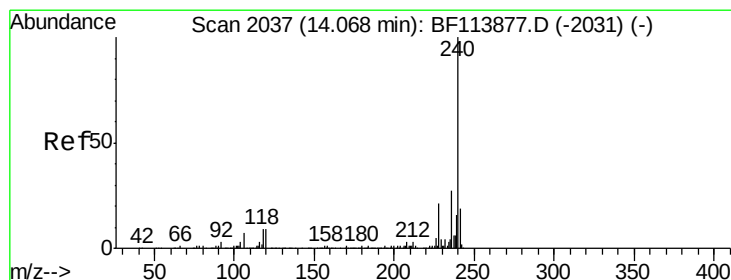
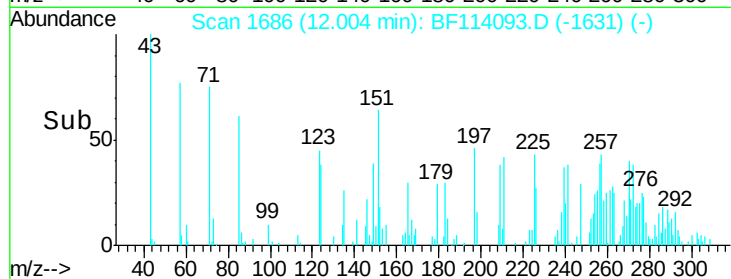
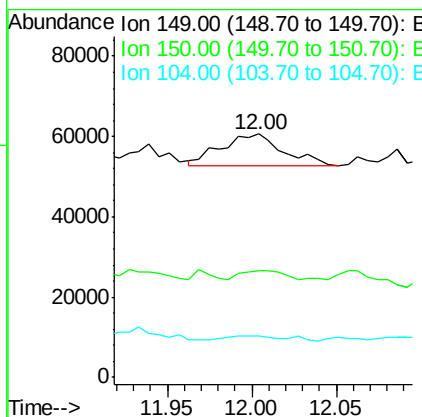
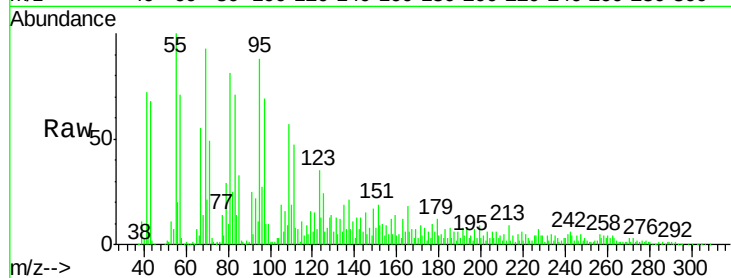




#74
Di-n-butylphthalate
Concen: 2.646 ng
RT: 12.00 min Scan# 1686
Delta R.T. 0.02 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

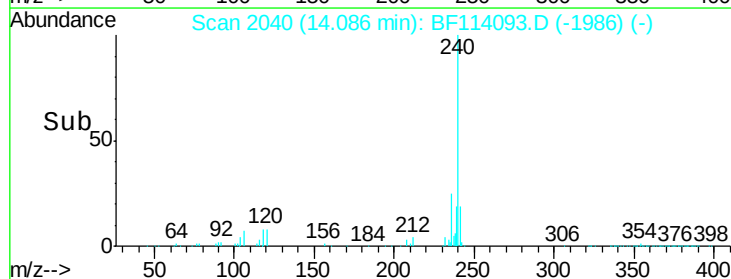
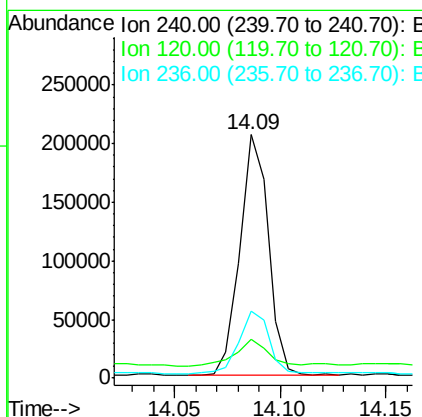
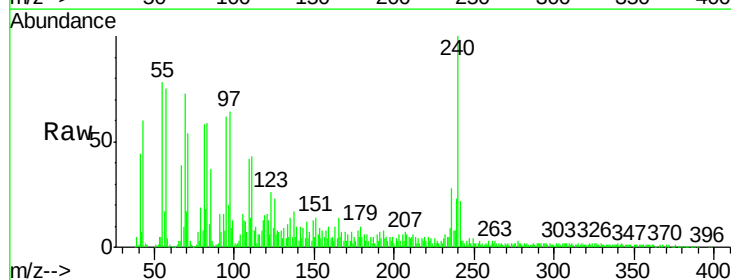
Instrument :
BNA_F
ClientSampleId :
SUMP-PIT

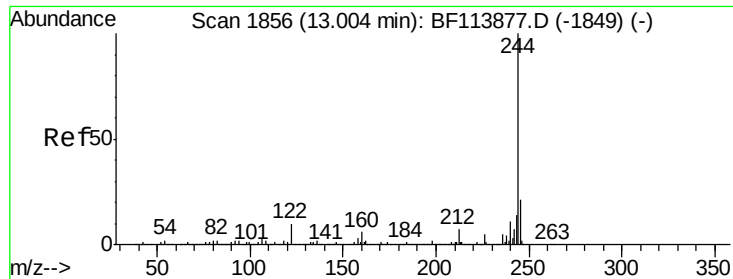
Tot Ion:149 Resp: 20374
Ion Ratio Lower Upper
149 100
150 44.0 7.8 11.8#
104 17.2 3.8 5.8#



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.02 min
Lab File: BF114093.D
Acq: 2 May 2019 19:10

Tgt Ion:240 Resp: 191517
Ion Ratio Lower Upper
240 100
120 15.7 9.3 13.9#
236 27.7 21.2 31.8





#79

Terphenyl-d14

Concen: 68.925 ng

RT: 13.04 min Scan# 1862

Delta R.T. 0.04 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

Instrument :

BNA_F

ClientSampleId :

SUMP-PIT

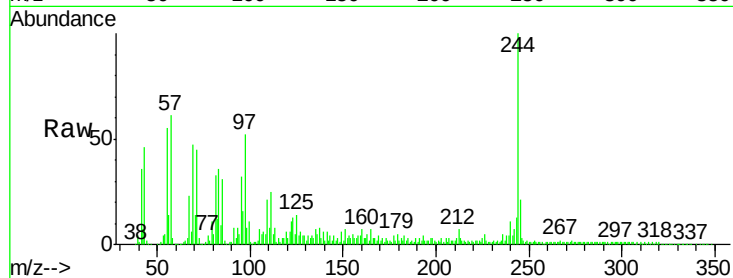
Tot Ion:244 Resp: 643877

Ion Ratio Lower Upper

244 100

212 7.2 5.4 8.2

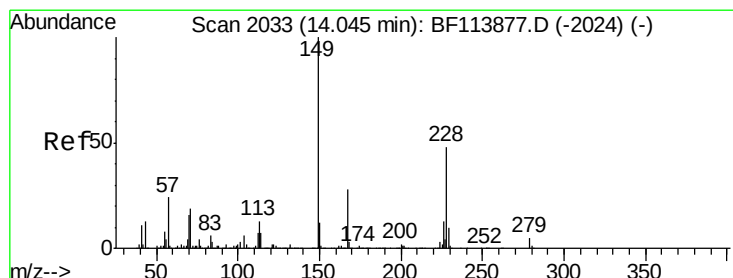
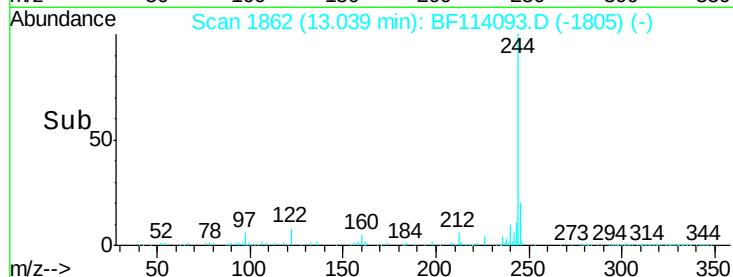
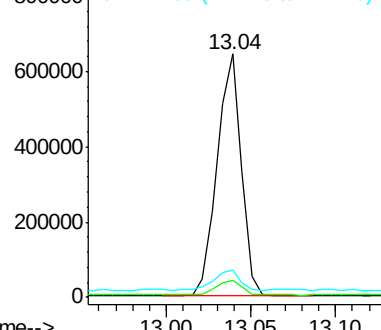
122 11.2 7.6 11.4



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 120.259 ng

RT: 14.05 min Scan# 2034

Delta R.T. 0.01 min

Lab File: BF114093.D

Acq: 2 May 2019 19:10

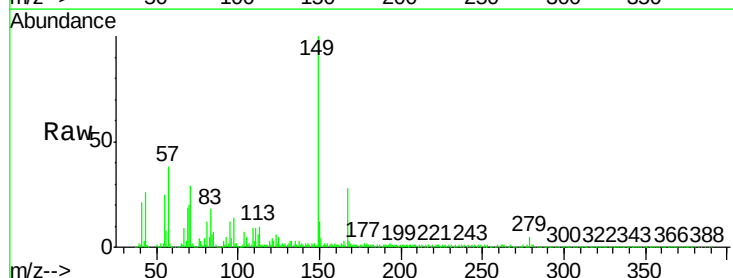
Tgt Ion:149 Resp: 806265

Ion Ratio Lower Upper

149 100

167 27.9 22.9 34.3

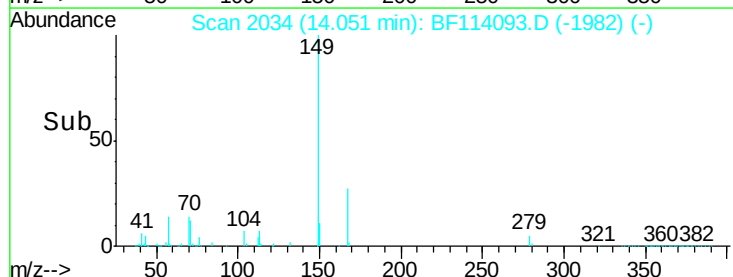
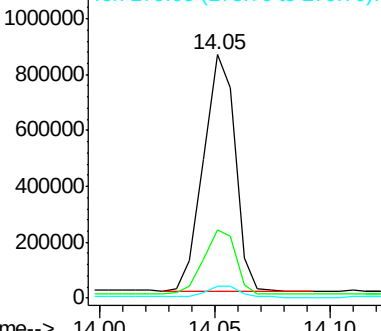
279 5.0 4.2 6.2

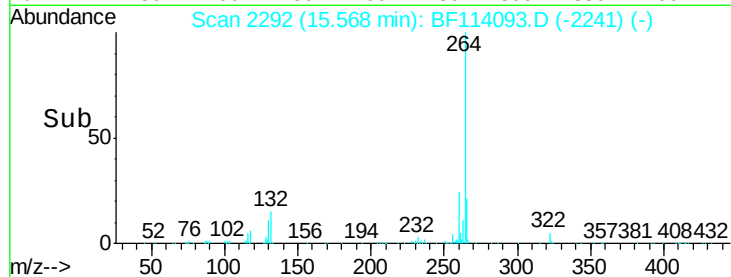
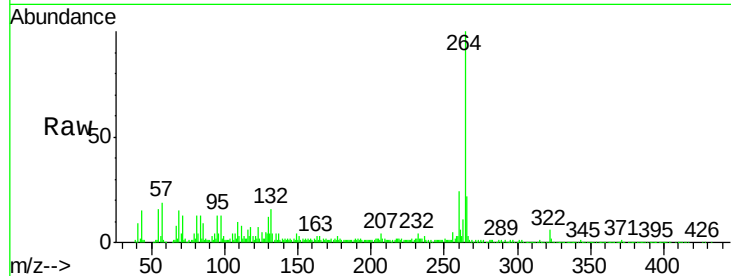
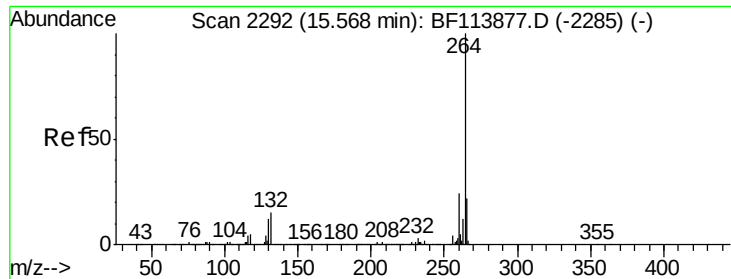


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 15.57 min Scan# 2292
 Delta R.T. 0.00 min
 Lab File: BF114093.D
 Acq: 2 May 2019 19:10

Instrument :
 BNA_F
 ClientSampleId :
 SUMP-PIT

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.9	28.3
265	22.0	17.3	25.9

