

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
 Data File : BF107802.D
 Acq On : 30 Jul 2018 16:20
 Operator : JU/SJ
 Sample : PB111574BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

Quant Time: Jul 30 18:07:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 30 17:48:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	161045	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	655225	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	303897	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	642291	20.00	ng	0.00
75) Chrysene-d12	14.15	240	446963	20.00	ng	0.00
86) Perylene-d12	15.68	264	400697	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.61	112	983996	103.84	ng	0.01
7) Phenol-d6	6.61	99	1219948	97.69	ng	0.00
23) Nitrobenzene-d5	7.53	82	810545	71.27	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	451519	109.34	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	1627783	74.64	ng	0.00
78) Terphenyl-d14	13.08	244	1784832	86.59	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.88	88	131440	31.790	ng	# 83
3) Pyridine	3.67	79	316394	30.992	ng	# 84
4) n-Nitrosodimethylamine	3.63	42	129060	26.768	ng	94
6) Aniline	6.64	93	233518	17.977	ng	# 55
8) 2-Chlorophenol	6.75	128	382225	32.112	ng	96
9) Benzaldehyde	6.52	77	163542	21.705	ng	93
10) Phenol	6.62	94	412813	27.719	ng	90
11) bis(2-Chloroethyl)ether	6.70	93	318223	24.030	ng	94
12) 1,3-Dichlorobenzene	6.90	146	397005	31.801	ng	99
13) 1,4-Dichlorobenzene	6.98	146	437987	31.517	ng	100
14) 1,2-Dichlorobenzene	7.13	146	400489	31.046	ng	100
15) Benzyl Alcohol	7.11	79	277780	35.786	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.22	45	605505	31.802	ng	56
17) 2-Methylphenol	7.22	107	304205	34.621	ng	# 85
18) Hexachloroethane	7.47	117	155503	31.131	ng	100
19) n-Nitroso-di-n-propylamine	7.37	70	266010	33.578	ng	96
20) 3+4-Methylphenols	7.38	107	401275	37.197	ng	# 76
22) Acetophenone	7.37	105	547776	34.749	ng	# 92
24) Nitrobenzene	7.55	77	373850	31.348	ng	97
25) Isophorone	7.78	82	715958	38.349	ng	100
26) 2-Nitrophenol	7.86	139	212721	35.541	ng	97
27) 2,4-Dimethylphenol	7.90	122	332957	41.551	ng	99
28) bis(2-Chloroethoxy)methane	7.98	93	462327	37.577	ng	98
29) 2,4-Dichlorophenol	8.11	162	336874	37.166	ng	96
30) 1,2,4-Trichlorobenzene	8.18	180	355973	34.426	ng	97
31) Naphthalene	8.27	128	1139974	37.428	ng	99
32) Benzoic acid	8.04	122	172805	32.375	ng	97
33) 4-Chloroaniline	8.32	127	130599	10.039	ng	97
34) Hexachlorobutadiene	8.37	225	214530	33.574	ng	97
35) Caprolactam	8.70	113	103355	37.878	ng	# 85
36) 4-Chloro-3-methylphenol	8.81	107	363867	36.964	ng	100
37) 2-Methylnaphthalene	8.95	142	787303	41.151	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	378071	36.489	ng	98
40) Hexachlorocyclopentadiene	9.10	237	369352	82.550	ng	97

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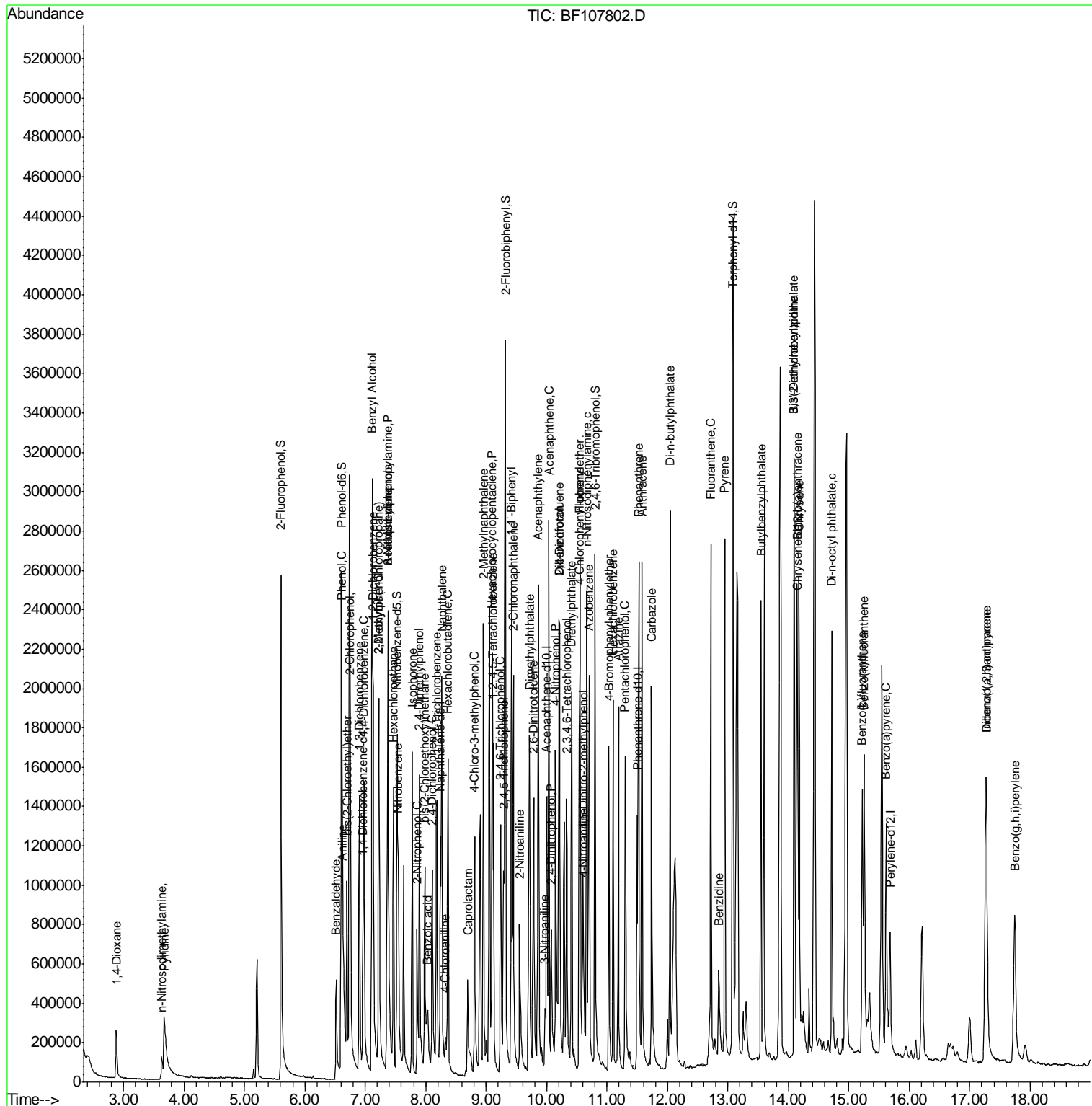
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42) 2,4,6-Trichlorophenol	9.24	196	236330	41.258	ng	97
43) 2,4,5-Trichlorophenol	9.29	196	260859	37.828	ng	94
45) 1,1'-Biphenyl	9.42	154	992768	35.897	ng	98
46) 2-Chloronaphthalene	9.45	162	738590	35.414	ng	99
47) 2-Nitroaniline	9.55	65	245703	36.219	ng	93
48) Acenaphthylene	9.87	152	1217952	37.670	ng	99
49) Dimethylphthalate	9.72	163	857548	37.574	ng	100
50) 2,6-Dinitrotoluene	9.79	165	185394	37.379	ng	92
51) Acenaphthene	10.04	154	671303	35.742	ng	100
52) 3-Nitroaniline	9.97	138	107584	17.214	ng	94
53) 2,4-Dinitrophenol	10.08	184	180356	70.156	ng	# 27
54) Dibenzofuran	10.21	168	1040734	35.850	ng	100
55) 4-Nitrophenol	10.15	139	210500	72.545	ng	88
56) 2,4-Dinitrotoluene	10.20	165	234859	36.027	ng	# 93
57) Fluorene	10.55	166	849037	37.633	ng	94
58) 2,3,4,6-Tetrachlorophenol	10.33	232	235263	37.144	ng	# 83
59) Diethylphthalate	10.42	149	910130	37.090	ng	98
60) 4-Chlorophenyl-phenylether	10.54	204	417376	33.960	ng	90
61) 4-Nitroaniline	10.60	138	192871	34.774	ng	96
62) Azobenzene	10.70	77	818993	35.836	ng	95
64) 4,6-Dinitro-2-methylphenol	10.61	198	125264	35.849	ng	85
65) n-Nitrosodiphenylamine	10.67	169	747114	35.326	ng	99
66) 4-Bromophenyl-phenylether	11.04	248	256788	34.301	ng	# 86
67) Hexachlorobenzene	11.10	284	286381	34.497	ng	# 89
68) Atrazine	11.19	200	235384	37.605	ng	95
69) Pentachlorophenol	11.30	266	271283	66.383	ng	98
70) Phenanthrene	11.52	178	1168672	38.320	ng	99
71) Anthracene	11.58	178	1349110	38.352	ng	100
72) Carbazole	11.74	167	1199057	34.492	ng	99
73) Di-n-butylphthalate	12.04	149	1400580	36.930	ng	100
74) Fluoranthene	12.72	202	1347855	37.619	ng	96
76) Benzidine	12.85	184	356746	24.686	ng	98
77) Pyrene	12.95	202	1332841	41.412	ng	98
79) Butylbenzylphthalate	13.55	149	582530	41.331	ng	93
80) Benzo(a)anthracene	14.14	228	1007377	39.788	ng	99
81) 3,3'-Dichlorobenzidine	14.10	252	224658	22.890	ng	# 96
82) Chrysene	14.18	228	1042951	38.191	ng	99
83) Bis(2-ethylhexyl)phthalate	14.09	149	733691	41.408	ng	99
84) Di-n-octyl phthalate	14.72	149	1101663	38.736	ng	100
85) Indeno(1,2,3-cd)pyrene	17.27	276	1029041	49.540	ng	# 93
87) Benzo(b)fluoranthene	15.22	252	731647	37.022	ng	98
88) Benzo(k)fluoranthene	15.25	252	926324	38.178	ng	# 97
89) Benzo(a)pyrene	15.62	252	805335	39.474	ng	99
90) Dibenzo(a,h)anthracene	17.28	278	848509	47.680	ng	97
91) Benzo(g,h,i)perylene	17.75	276	875871	50.865	ng	# 93

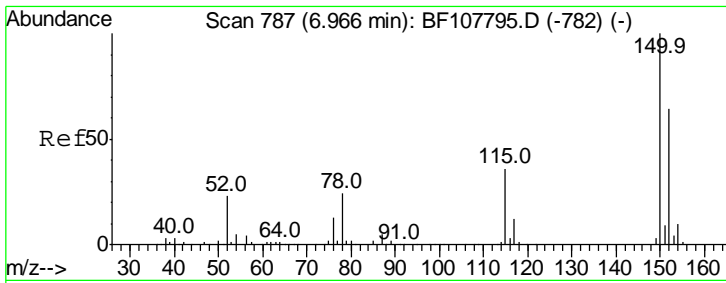
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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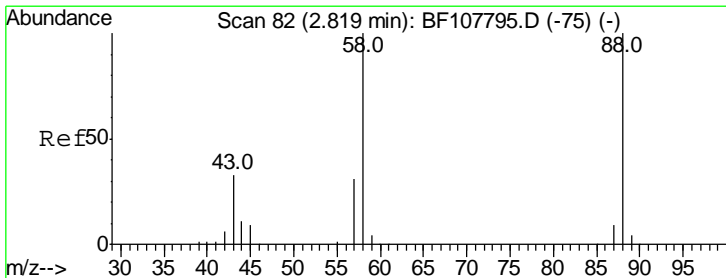
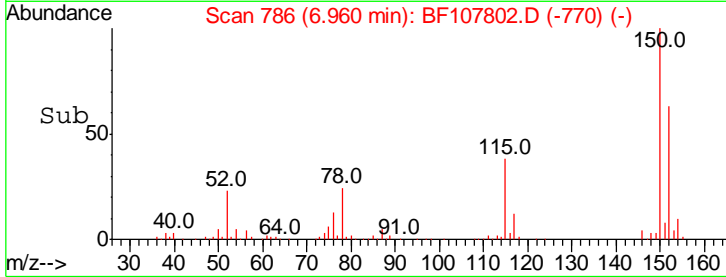
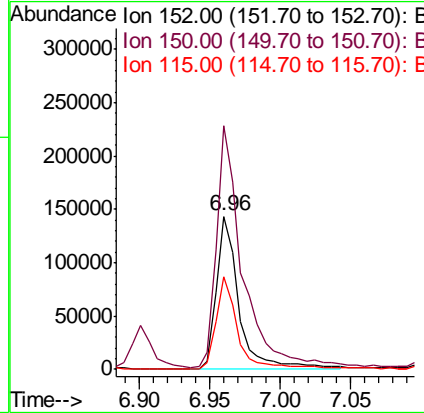
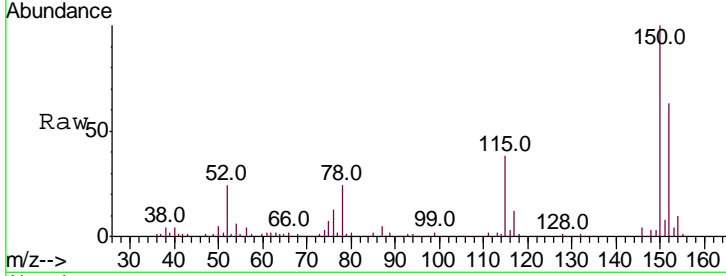




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.96 min Scan# 786
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

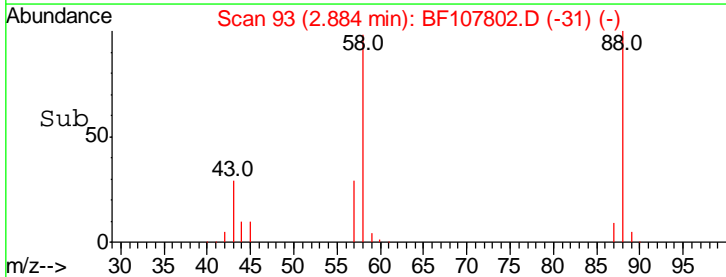
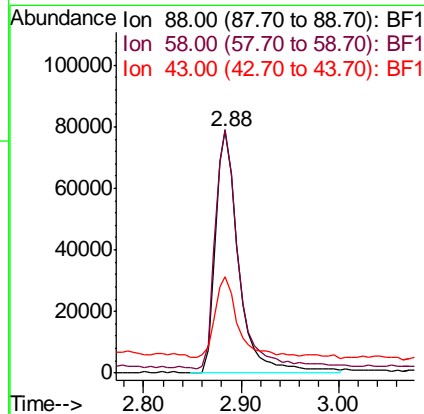
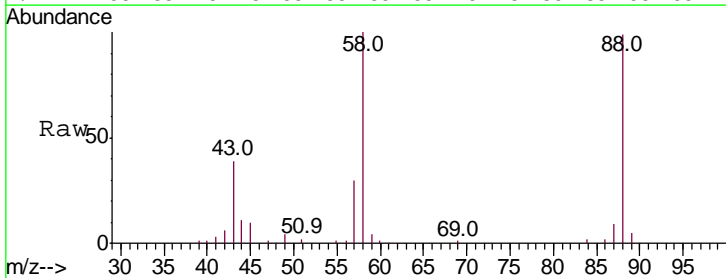
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

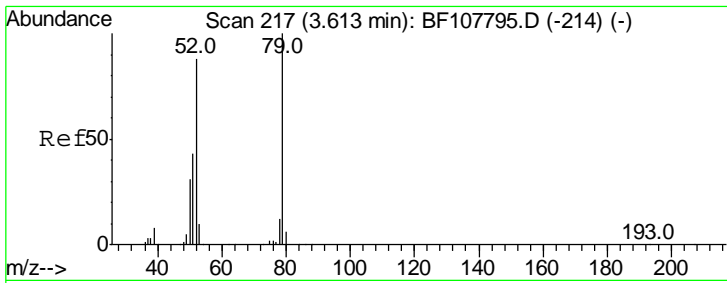
Tgt Ion	Resp	Lower	Upper
152	161045		
152	100		
150	159.1	124.6	186.8
115	60.4	50.1	75.1



#2
 1,4-Dioxane
 Concen: 31.790 ng
 RT: 2.88 min Scan# 93
 Delta R.T. 0.06 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
88	131440		
88	100		
58	99.1	62.6	93.8#
43	31.3	24.6	37.0

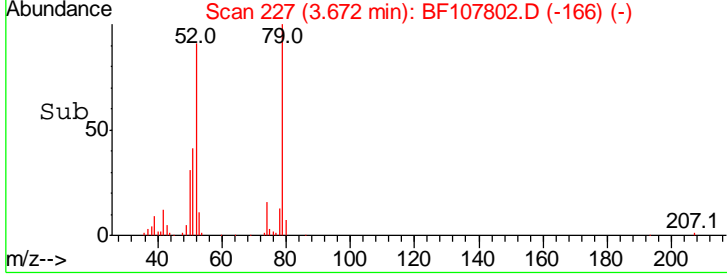
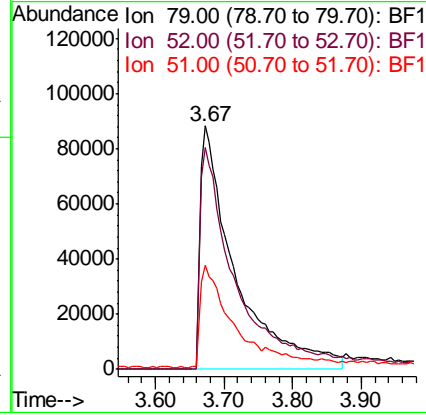
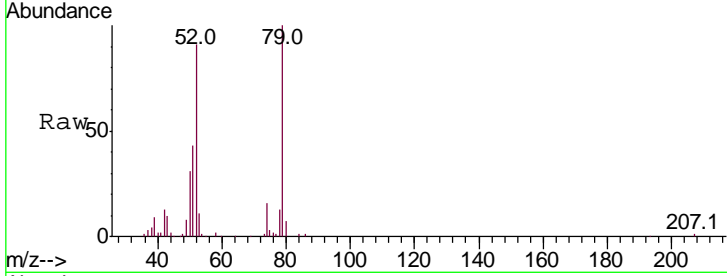




#3
 Pyridine
 Concen: 30.992 ng
 RT: 3.67 min Scan# 227
 Delta R.T. 0.06 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

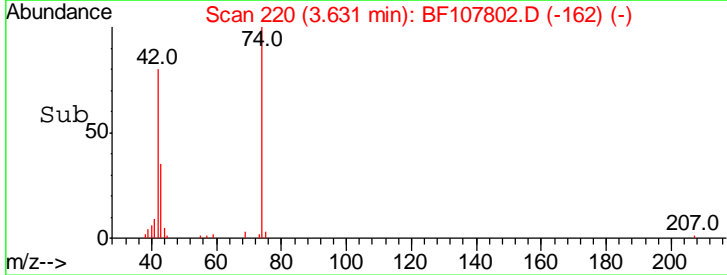
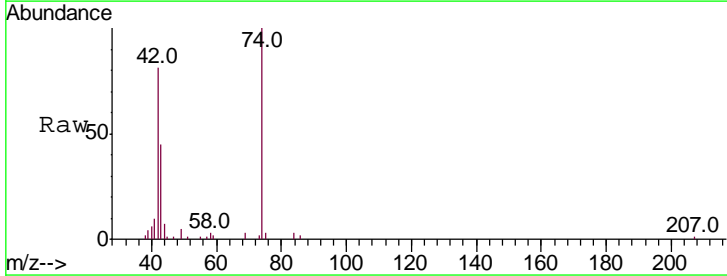
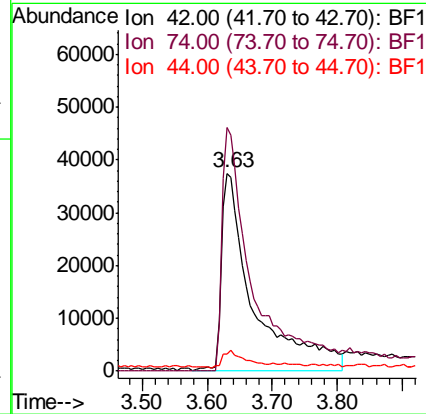
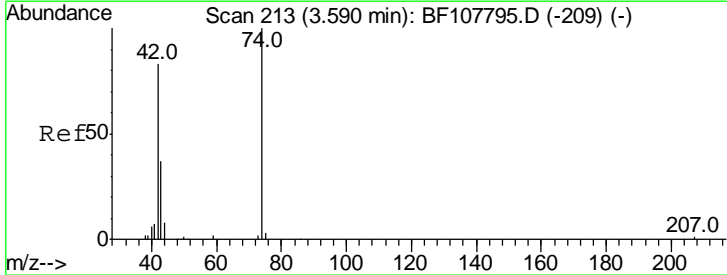
Instrument :
 BNA_F
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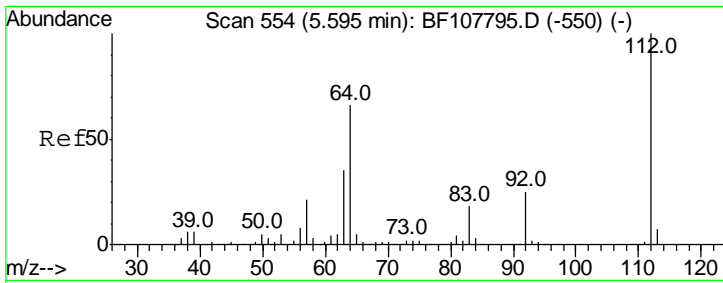
Tgt Ion	Resp	Lower	Upper
79	100		
52	90.9	59.8	89.6#
51	42.7	29.8	44.8



#4
 n-Nitrosodimethylamine
 Concen: 26.768 ng
 RT: 3.63 min Scan# 220
 Delta R.T. 0.04 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
42	100		
74	123.1	104.9	157.3
44	8.8	6.9	10.3



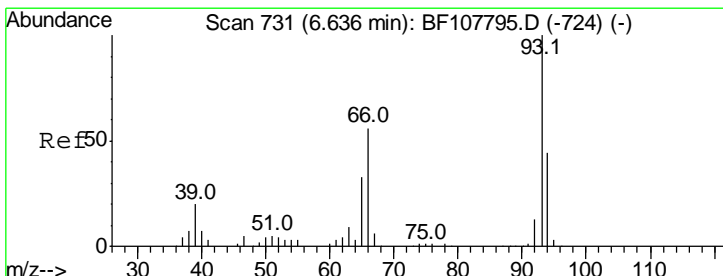
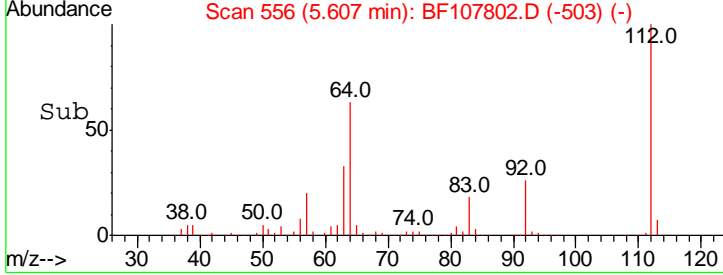
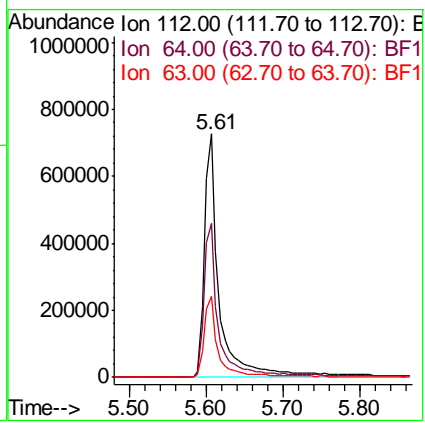
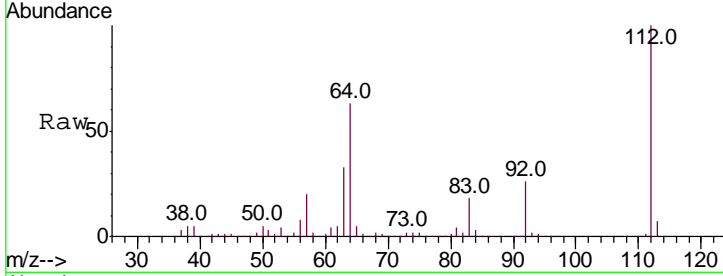


#5
 2-Fluorophenol
 Concen: 103.843 ng
 RT: 5.61 min Scan# 556
 Delta R.T. 0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

Tgt Ion: 112 Resp: 983996

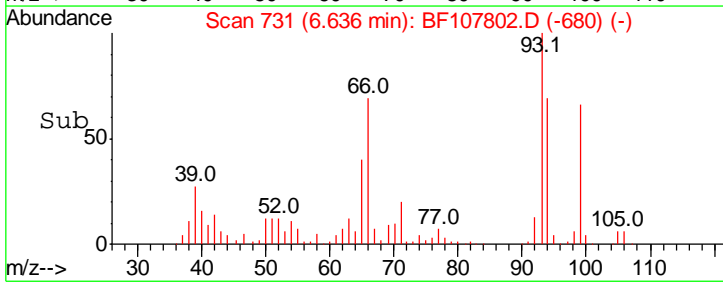
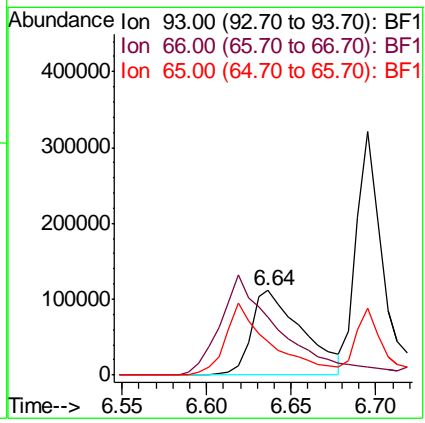
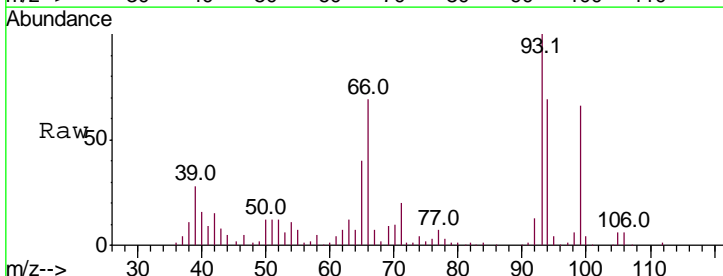
Ion	Ratio	Lower	Upper
112	100		
64	63.4	47.9	71.9
63	33.0	23.7	35.5

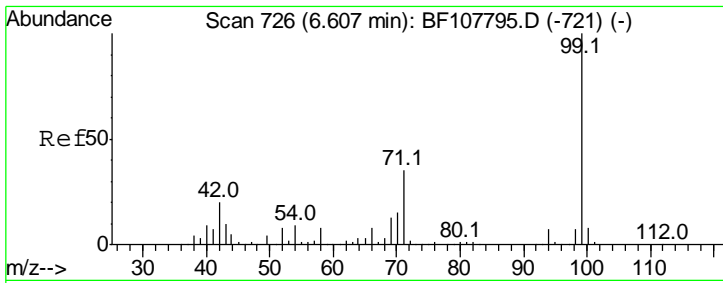


#6
 Aniline
 Concen: 17.977 ng
 RT: 6.64 min Scan# 731
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion: 93 Resp: 233518

Ion	Ratio	Lower	Upper
93	100		
66	68.7	32.2	48.2#
65	40.0	16.4	24.6#

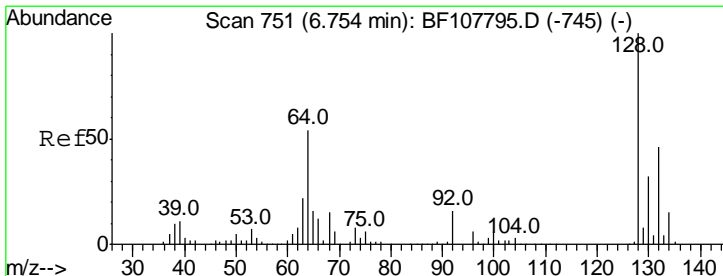
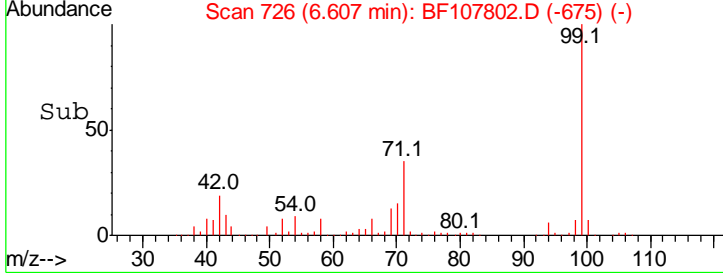
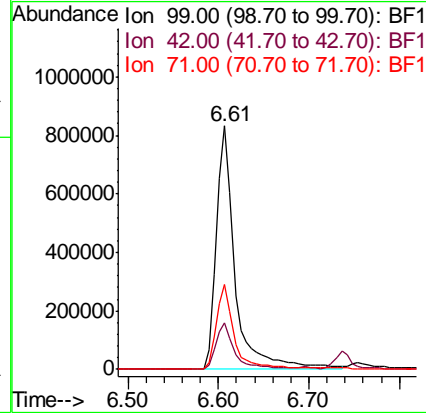
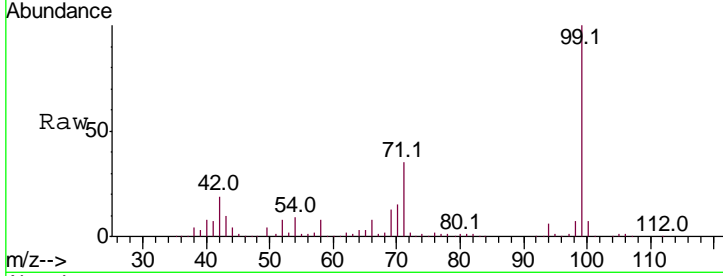




#7
 Phenol-d6
 Concen: 97.686 ng
 RT: 6.61 min Scan# 726
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

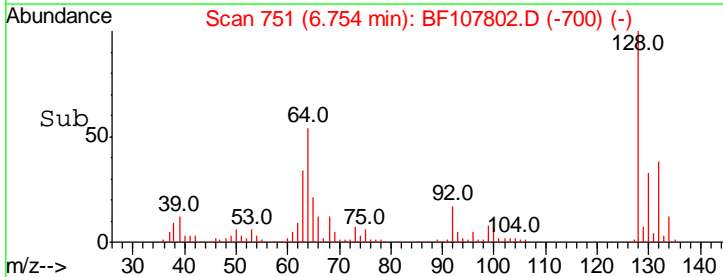
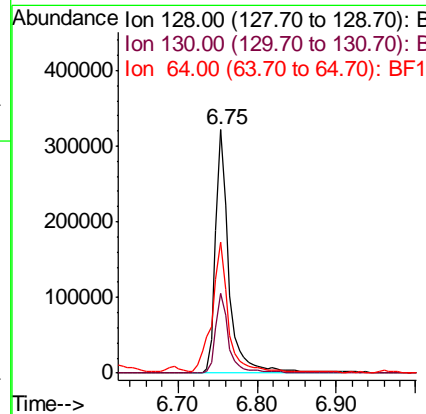
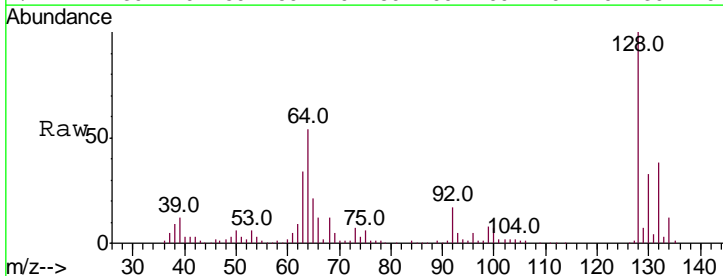
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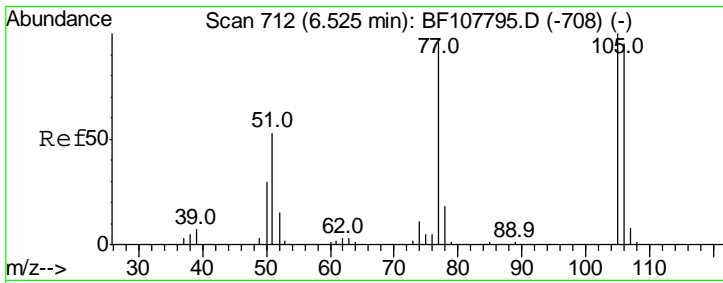
Tgt Ion	Resp	Lower	Upper
99	1219948		
Ion Ratio			
99	100		
42	19.0	14.5	21.7
71	35.0	25.4	38.0



#8
 2-Chlorophenol
 Concen: 32.112 ng
 RT: 6.75 min Scan# 751
 Delta R.T. -0.00 min
 Lab File: BF107802.D
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Tgt Ion	Resp	Lower	Upper
128	382225		
Ion Ratio			
128	100		
130	32.6	13.0	53.0
64	53.6	29.4	69.4

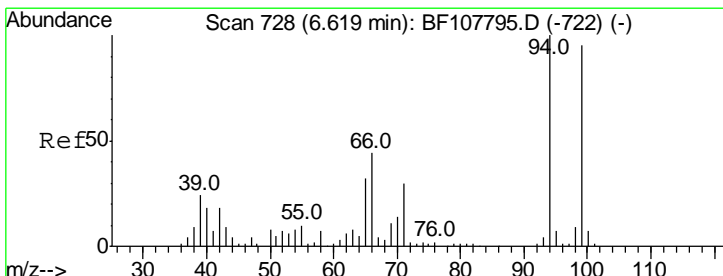
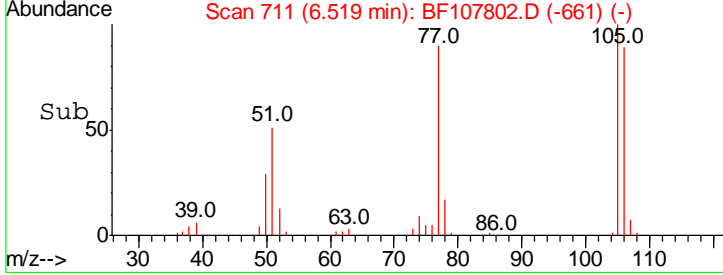
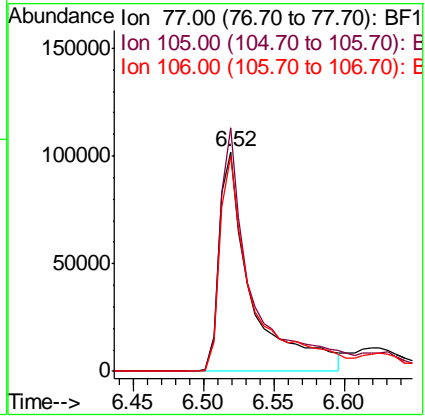
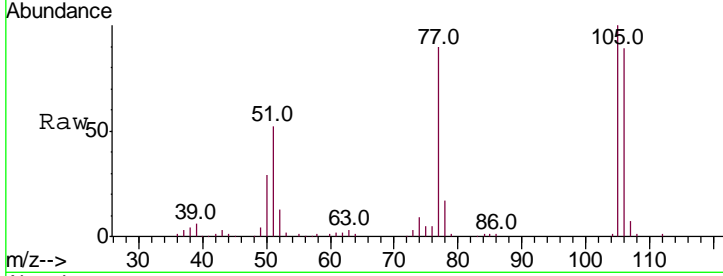




#9
Benzaldehyde
Concen: 21.705 ng
RT: 6.52 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF107802.D
Acq: 30 Jul 2018 16:20

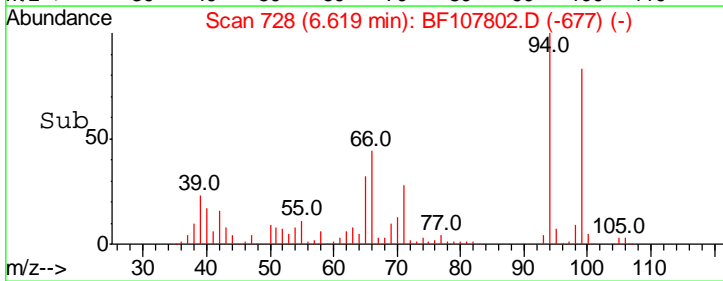
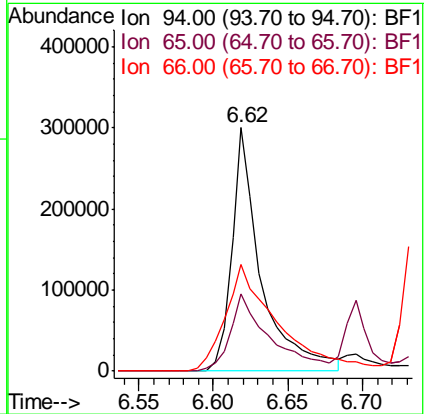
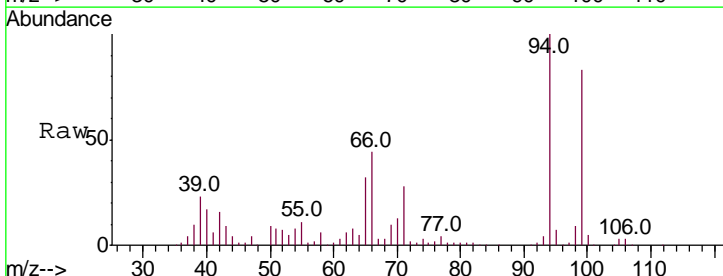
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ClientSampleId :
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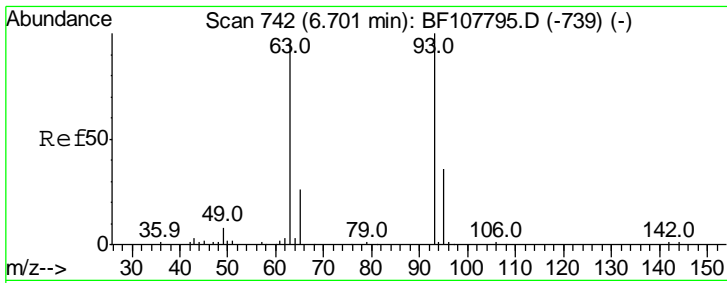
Tgt Ion	Resp	Lower	Upper
77	100		
105	110.8	81.1	121.1
106	98.3	74.5	114.5



#10
Phenol
Concen: 27.719 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.00 min
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Tgt Ion	Resp	Lower	Upper
94	100		
65	31.7	7.9	47.9
66	43.9	16.2	56.2

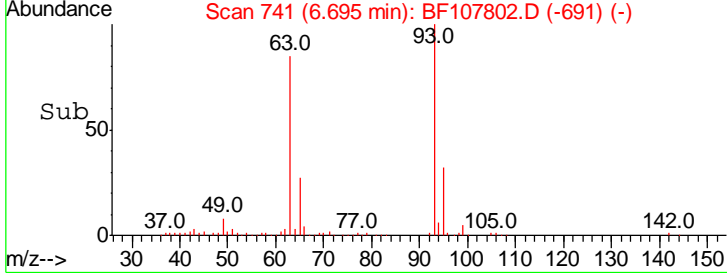
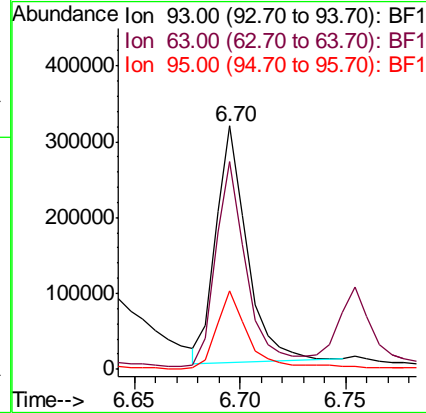
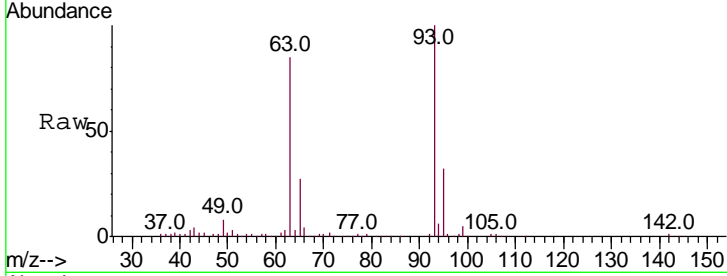




#11
 bis(2-Chloroethyl)ether
 Concen: 24.030 ng
 RT: 6.70 min Scan# 741
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

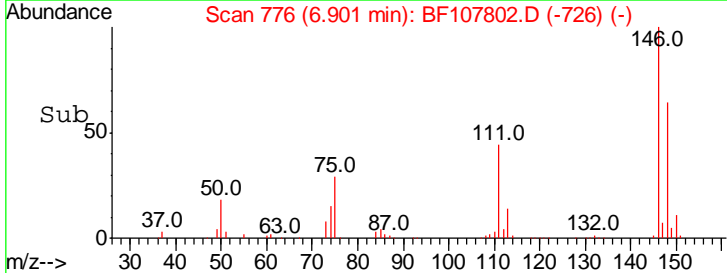
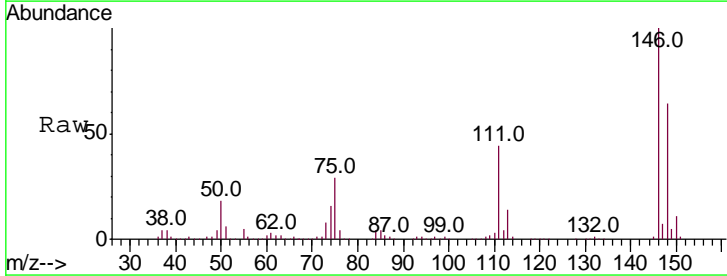
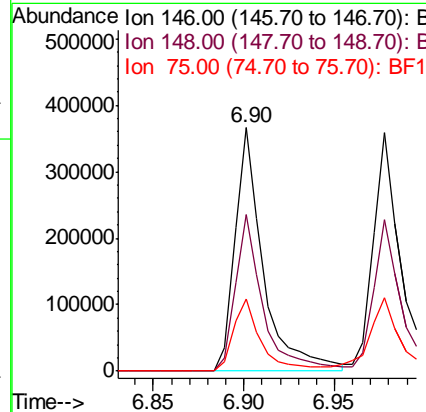
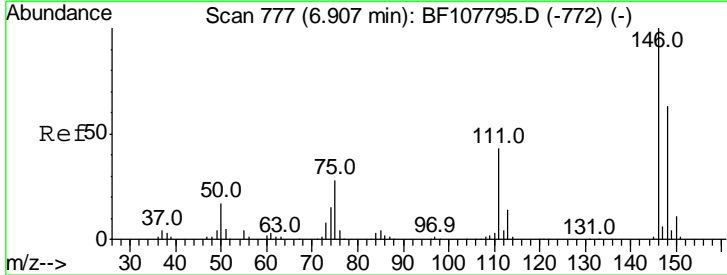
Instrument :
 BNA_F
ClientSampled :
 PB111574BS

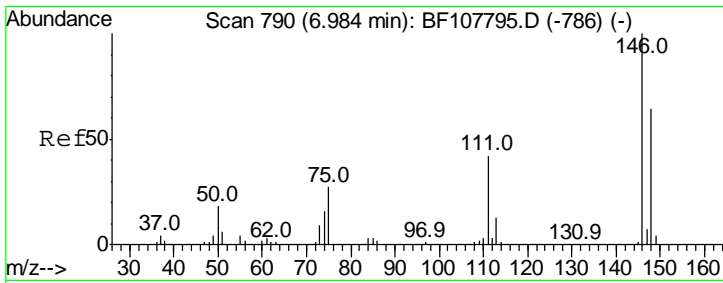
Tgt Ion	Resp	Lower	Upper
93	318223		
93	100		
63	85.2	58.6	98.6
95	32.2	11.8	51.8



#12
 1,3-Dichlorobenzene
 Concen: 31.801 ng
 RT: 6.90 min Scan# 776
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
146	397005		
146	100		
148	64.2	51.8	77.8
75	29.4	24.2	36.4

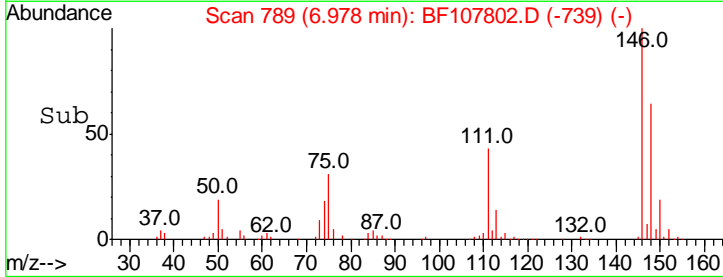
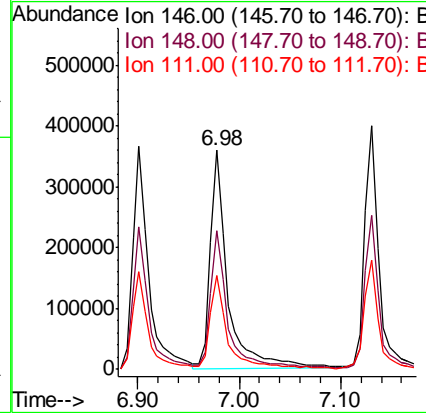
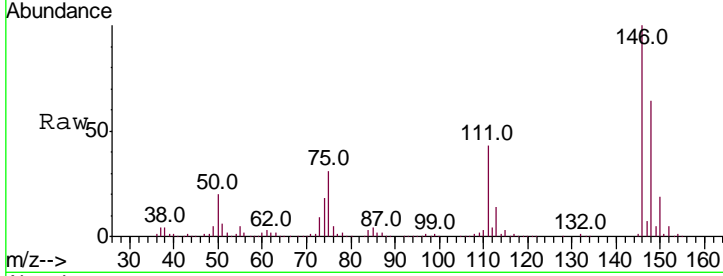




#13
 1,4-Dichlorobenzene
 Concen: 31.517 ng
 RT: 6.98 min Scan# 789
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

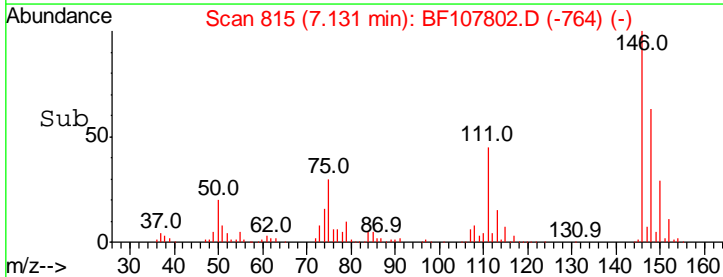
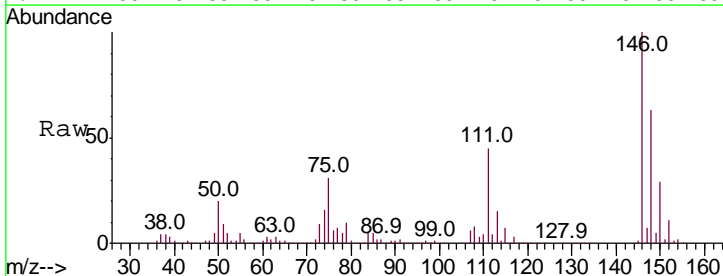
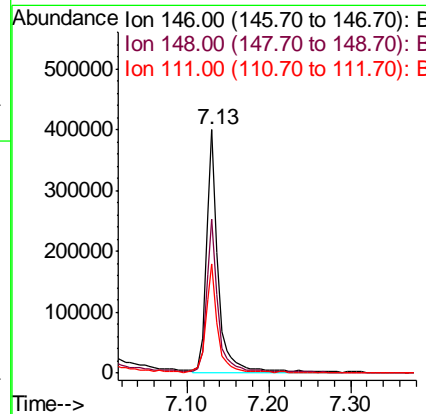
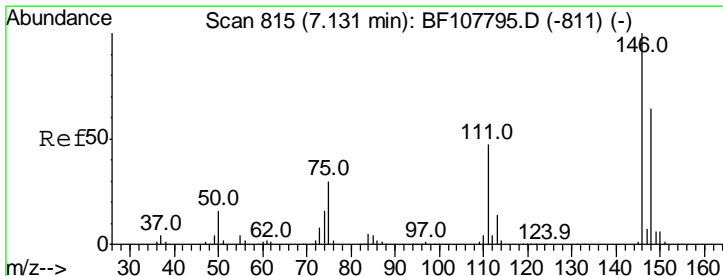
Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

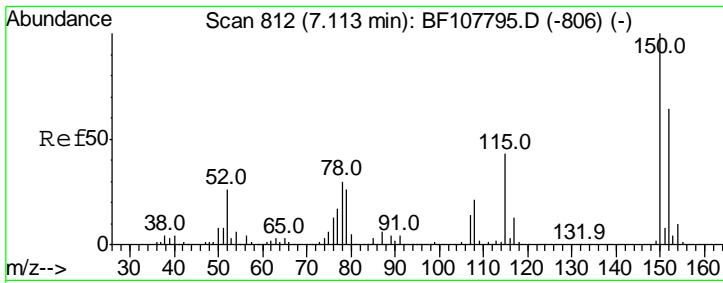
Tgt Ion	Resp	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	42.8	34.2	51.2



#14
 1,2-Dichlorobenzene
 Concen: 31.046 ng
 RT: 7.13 min Scan# 815
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	44.8	36.0	54.0

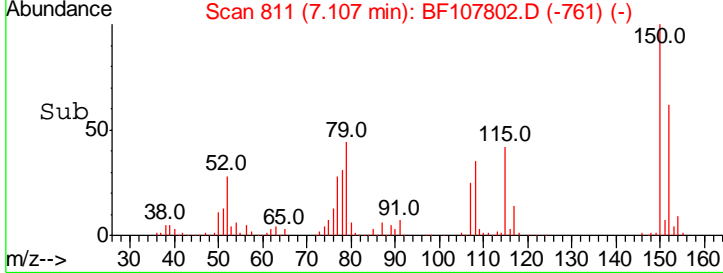
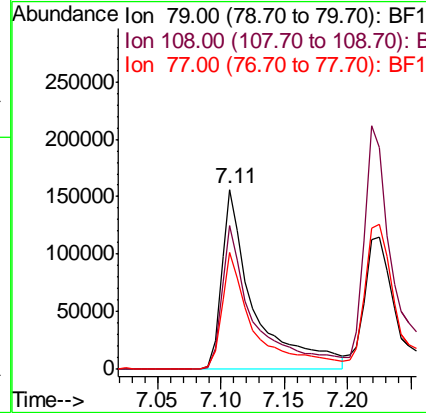
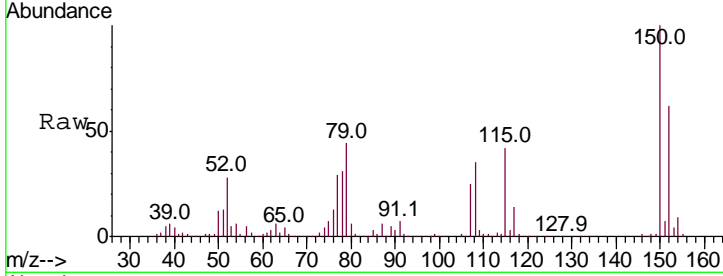




#15
 Benzyl Alcohol
 Concen: 35.786 ng
 RT: 7.11 min Scan# 811
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

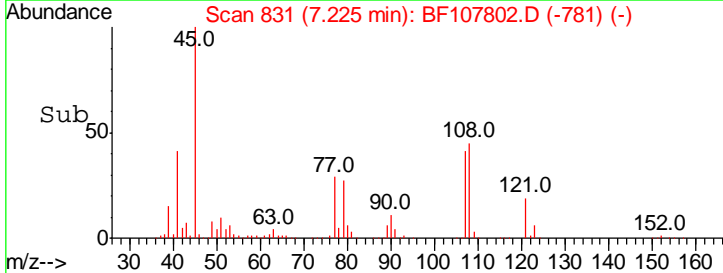
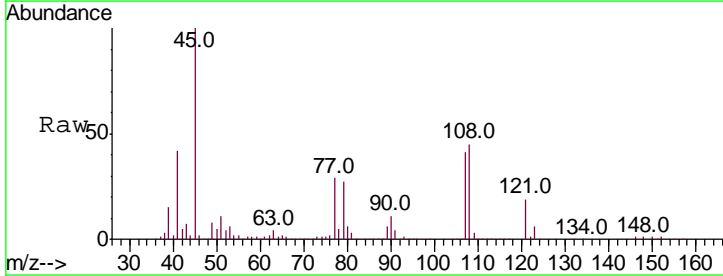
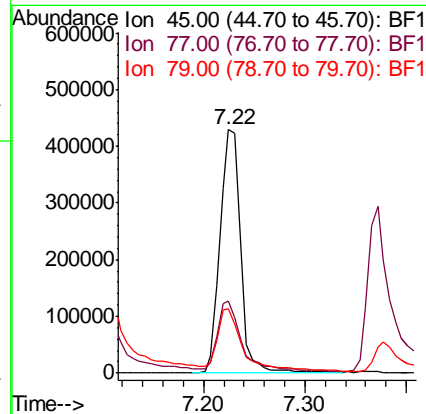
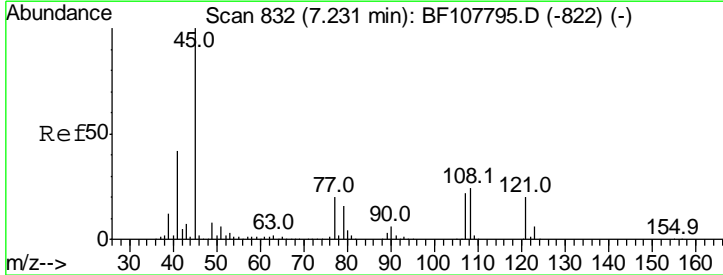
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

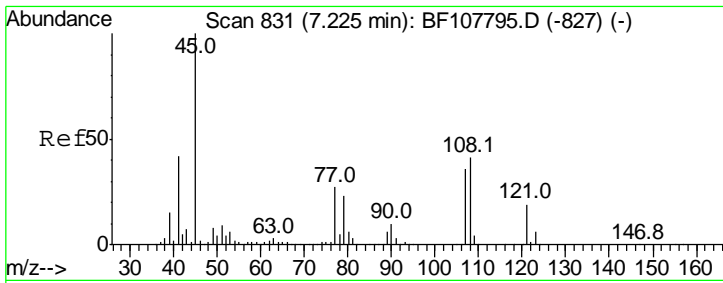
Tgt Ion	Resp	Lower	Upper
79	100		
108	79.7	65.1	97.7
77	64.8	50.6	75.8



#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 31.802 ng
 RT: 7.22 min Scan# 831
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
45	100		
77	29.5	0.0	32.9
79	26.7	0.0	29.6

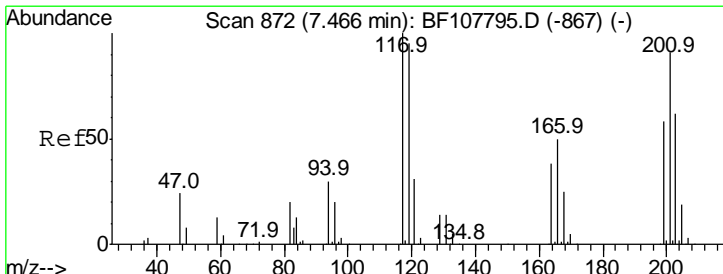
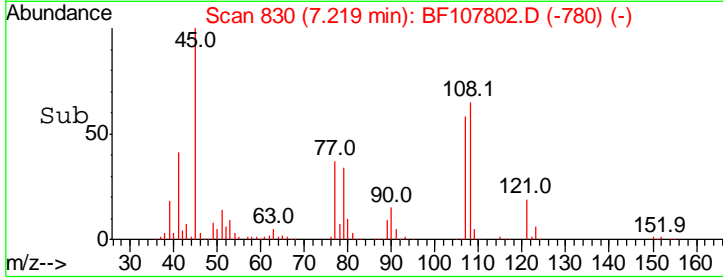
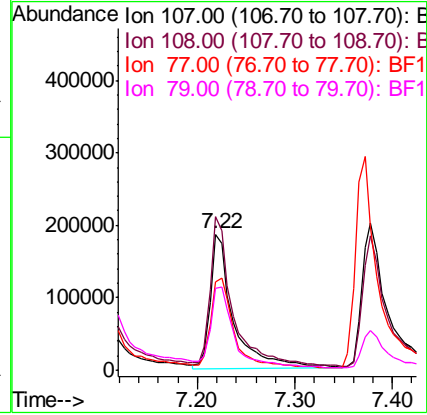
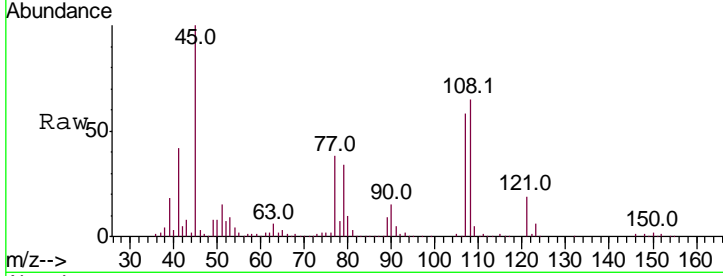




#17
 2-Methylphenol
 Concen: 34.621 ng
 RT: 7.22 min Scan# 830
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

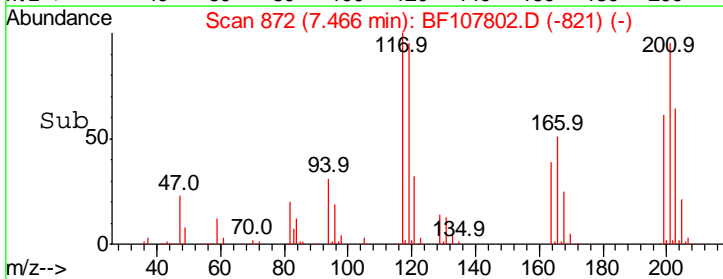
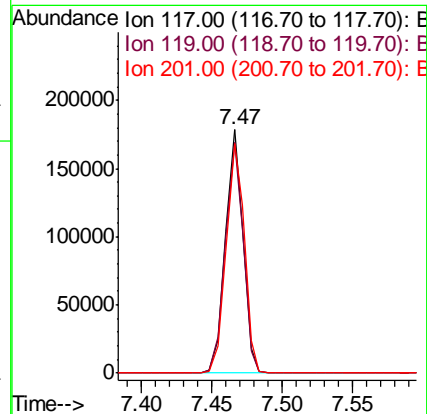
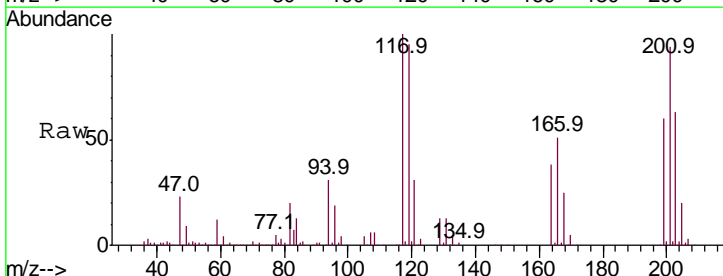
Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

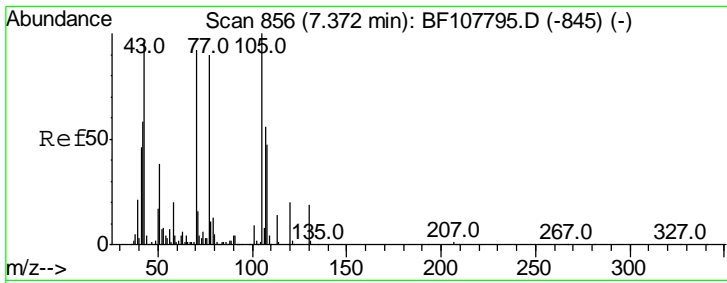
Tgt Ion	Resp	Lower	Upper
107	100		
108	112.5	91.7	137.5
77	65.2	33.8	50.8#
79	59.7	33.8	50.8#



#18
 Hexachloroethane
 Concen: 31.131 ng
 RT: 7.47 min Scan# 872
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	94.5	75.7	113.5

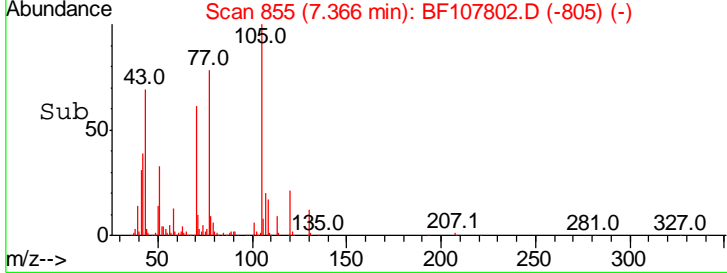
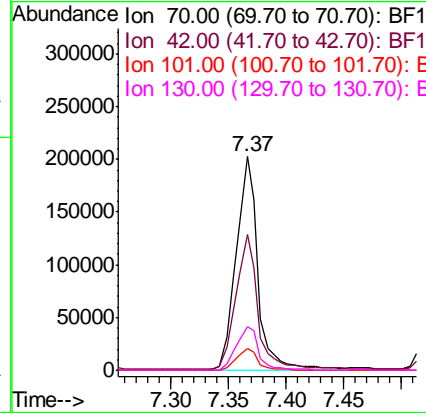
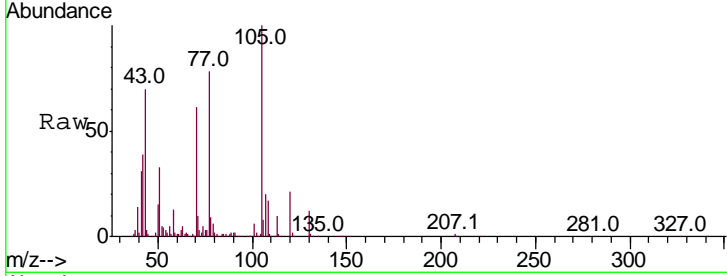




#19
 n-Nitroso-di-n-propylamine
 Concen: 33.578 ng
 RT: 7.37 min Scan# 855
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

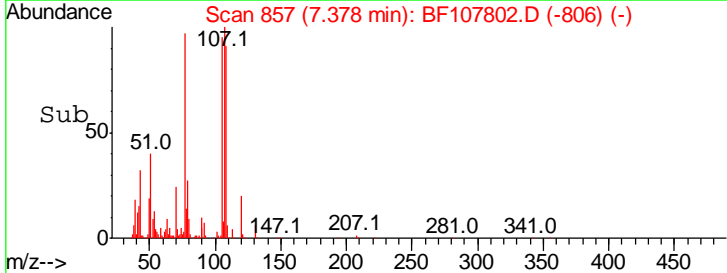
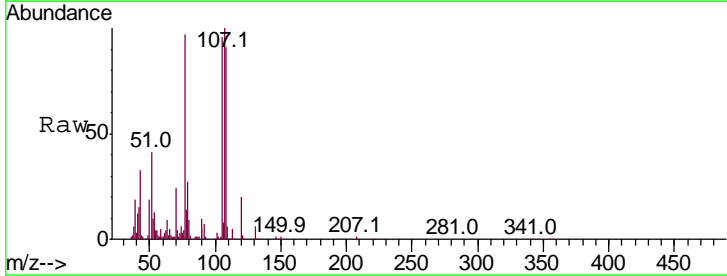
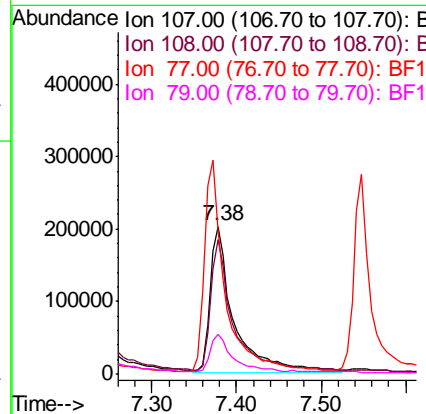
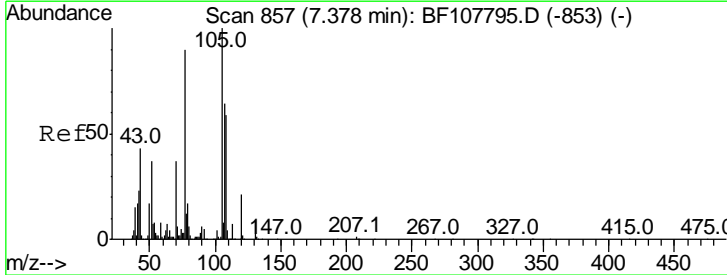
Instrument :
 BNA_F
ClientSampleId :
 PB111574BS

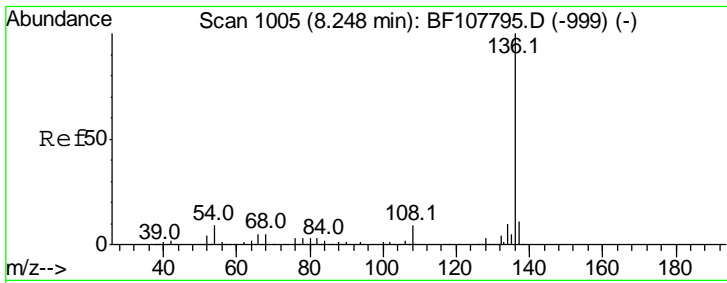
Tgt Ion	Resp	Lower	Upper
70	100		
42	63.8	47.5	71.3
101	9.9	7.4	11.2
130	20.3	16.6	25.0



#20
 3+4-Methylphenols
 Concen: 37.197 ng
 RT: 7.38 min Scan# 857
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
107	100		
108	90.7	68.2	108.2
77	97.3	26.7	66.7#
79	27.3	6.3	46.3

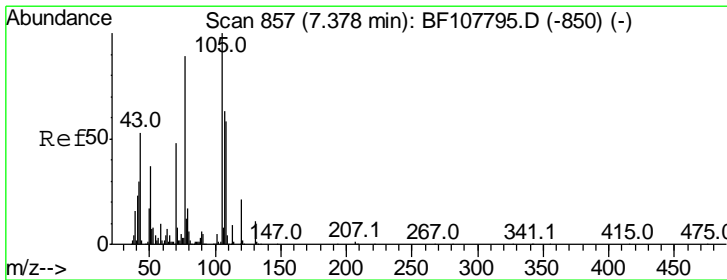
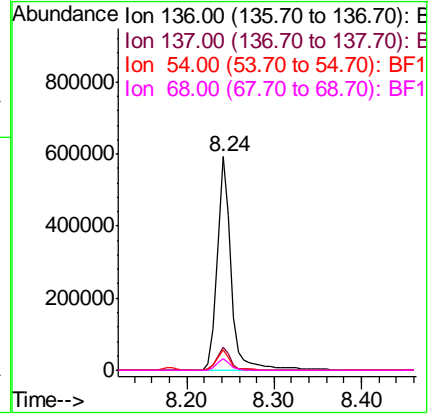
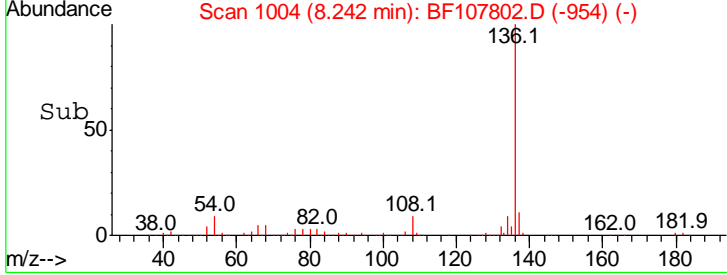
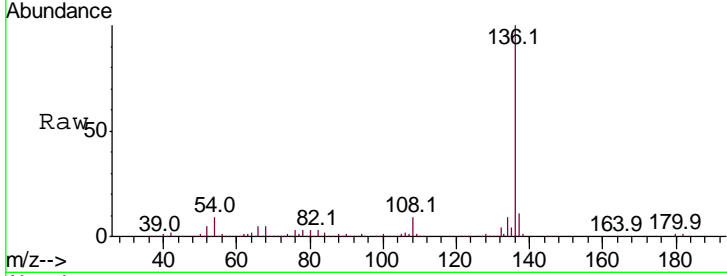




#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.24 min Scan# 1004
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

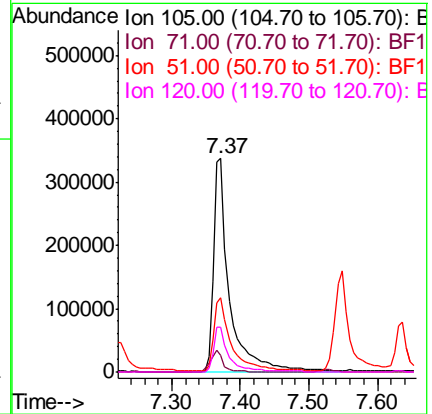
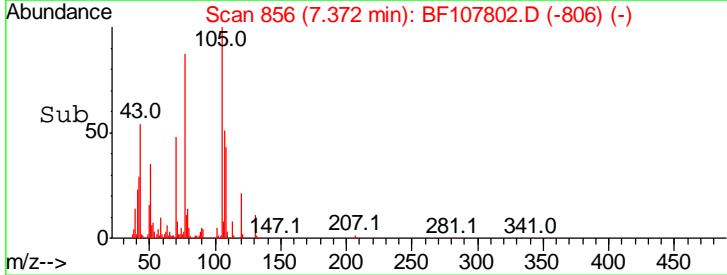
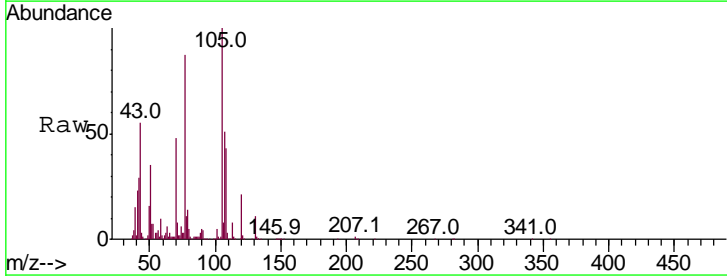
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

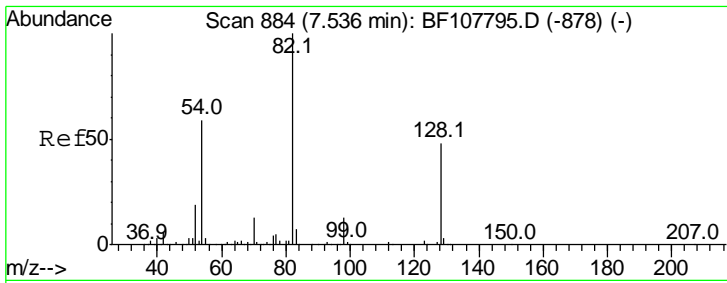
Tgt Ion	Resp	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.4	6.6	9.8
68	5.3	5.0	7.4



#22
 Acetophenone
 Concen: 34.749 ng
 RT: 7.37 min Scan# 856
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	34.9	22.3	33.5#
120	20.9	16.9	25.3

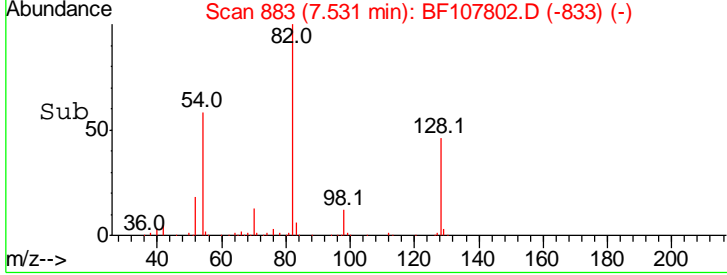
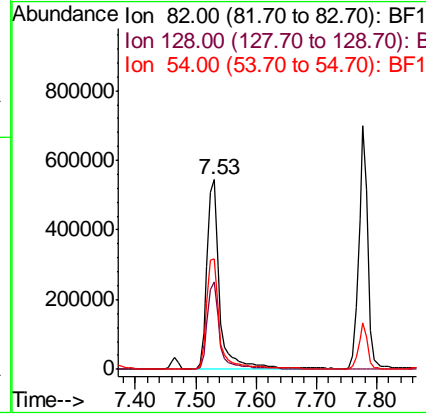
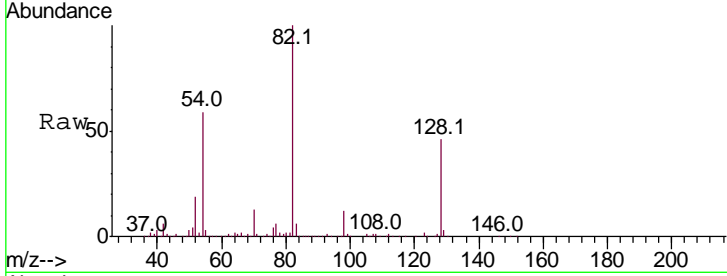




#23
 Nitrobenzene-d5
 Concen: 71.267 ng
 RT: 7.53 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

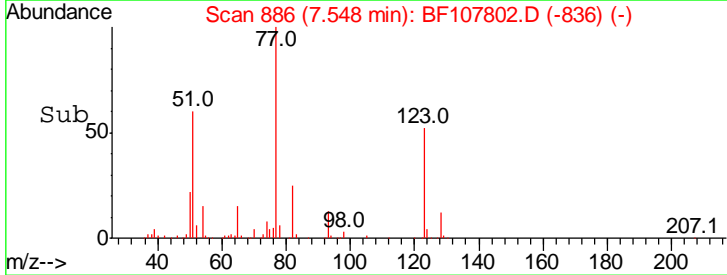
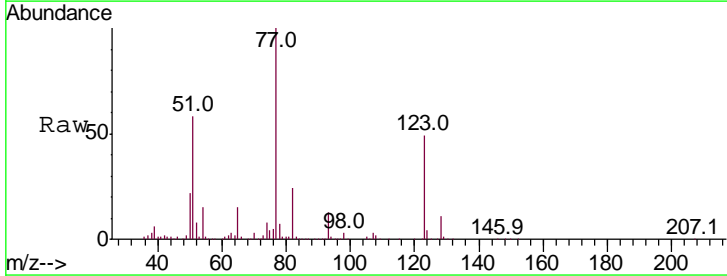
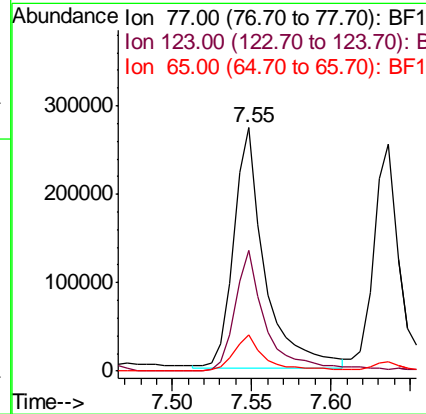
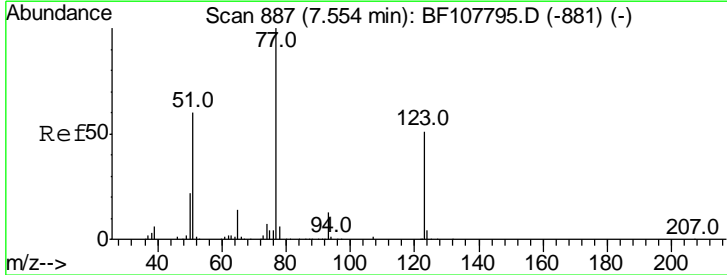
Instrument :
 BNA_F
ClientSampled :
 PB111574BS

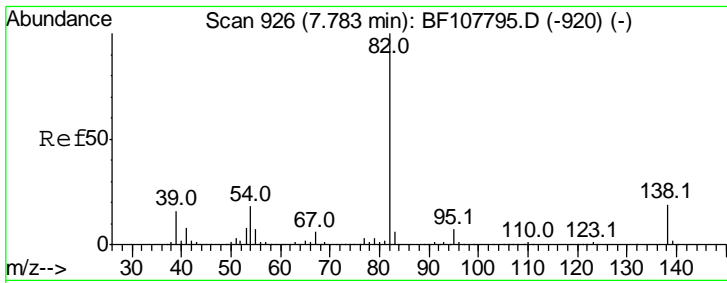
Tgt Ion	Resp	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	58.5	41.4	62.2



#24
 Nitrobenzene
 Concen: 31.348 ng
 RT: 7.55 min Scan# 886
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
77	100		
123	49.4	37.9	56.9
65	14.9	11.0	16.4

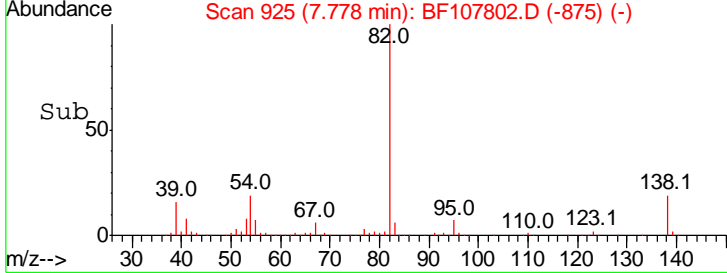
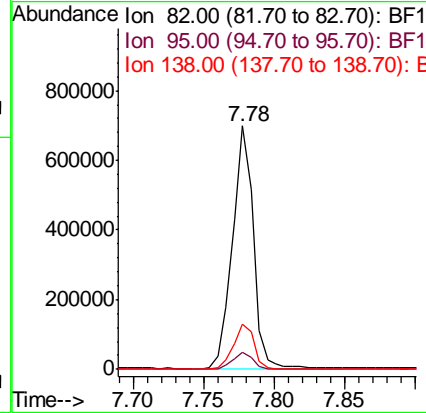
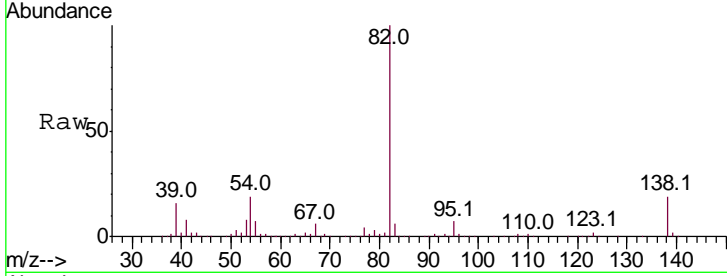




#25
 Isophorone
 Concen: 38.349 ng
 RT: 7.78 min Scan# 925
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

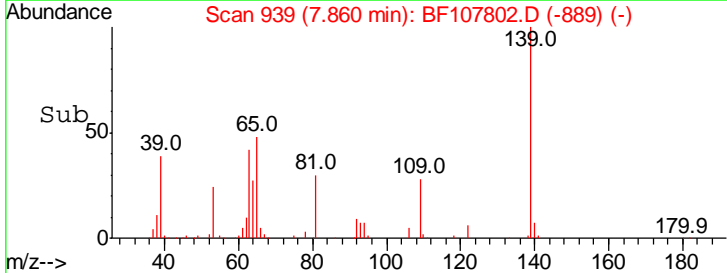
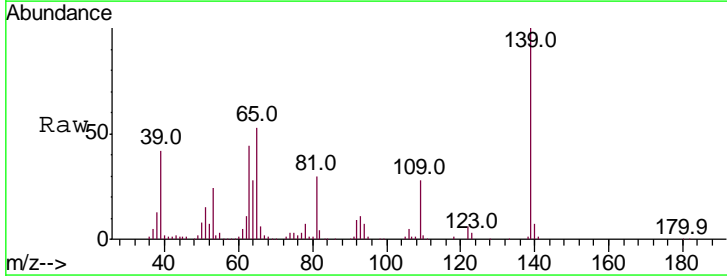
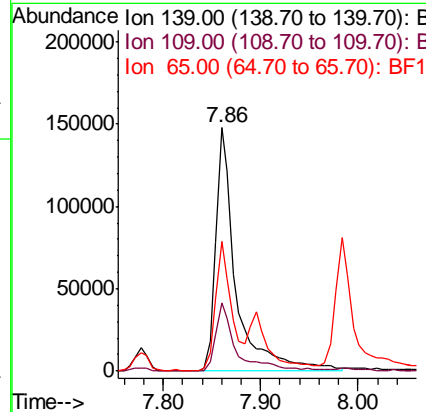
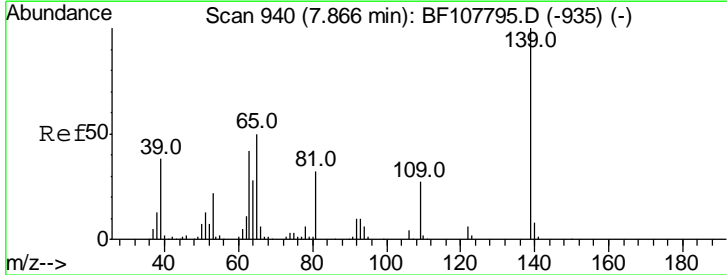
Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

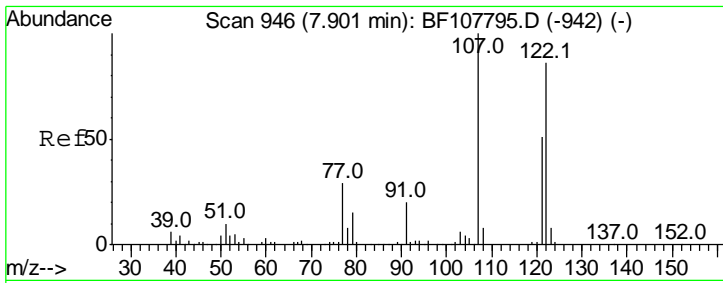
Tgt Ion	Resp	Lower	Upper
82	715958		
82	100		
95	6.8	5.2	7.8
138	18.8	14.9	22.3



#26
 2-Nitrophenol
 Concen: 35.541 ng
 RT: 7.86 min Scan# 939
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
139	212721		
139	100		
109	28.1	22.7	34.1
65	53.1	40.5	60.7

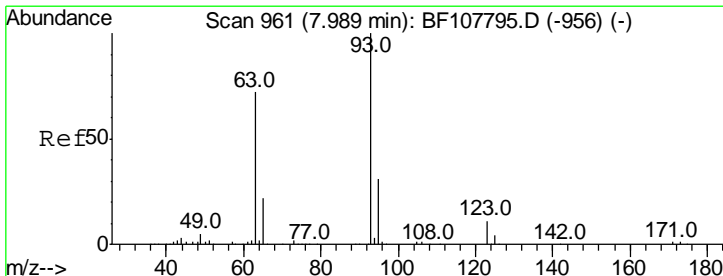
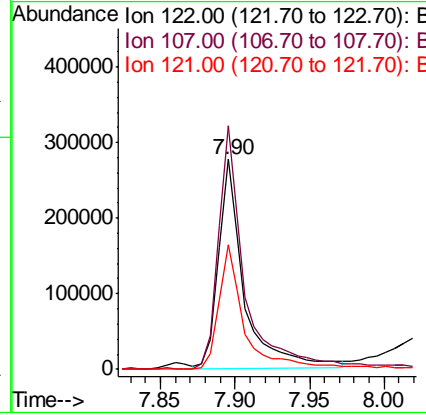
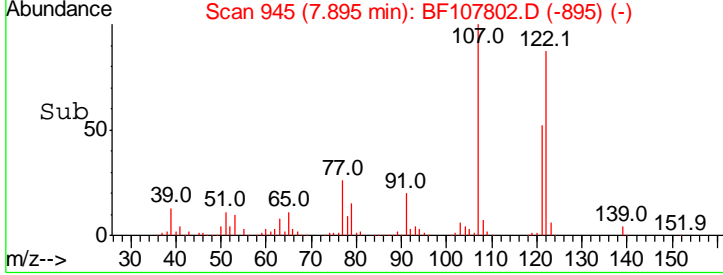
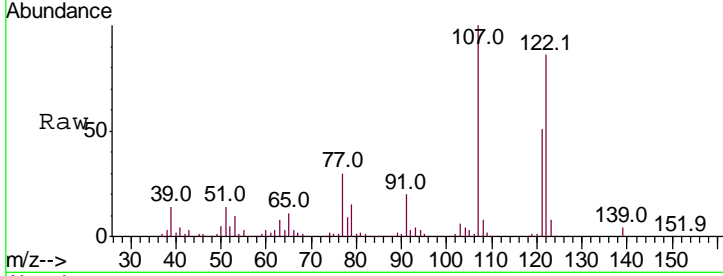




#27
 2,4-Dimethylphenol
 Concen: 41.551 ng
 RT: 7.90 min Scan# 945
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

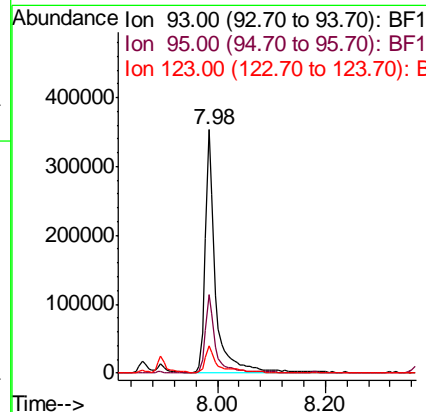
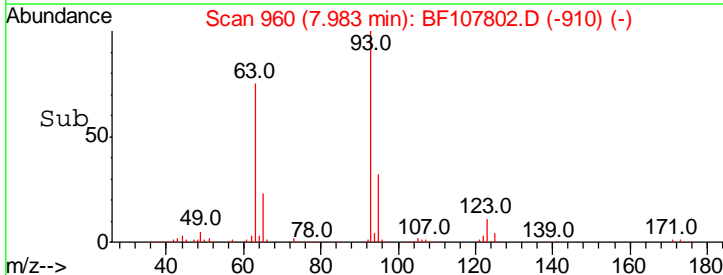
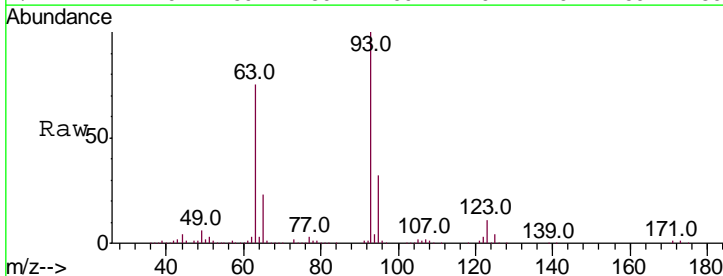
Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

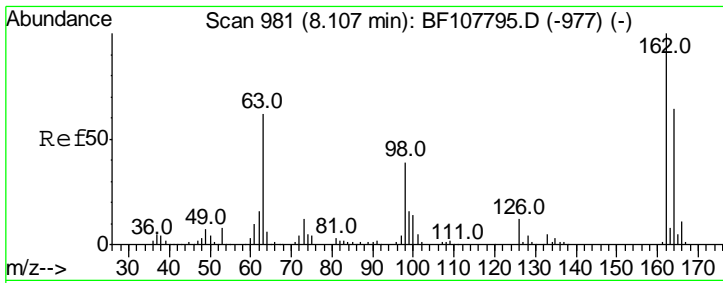
Tgt Ion	Resp	Lower	Upper
122	100		
107	116.0	91.2	136.8
121	59.4	47.2	70.8



#28
 bis(2-Chloroethoxy)methane
 Concen: 37.577 ng
 RT: 7.98 min Scan# 960
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.2	9.8	14.6

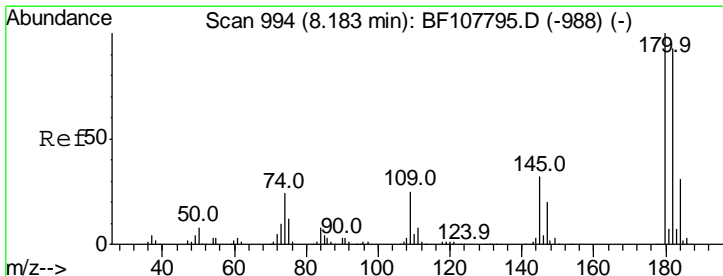
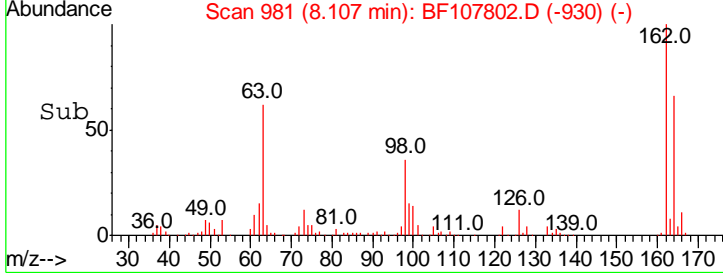
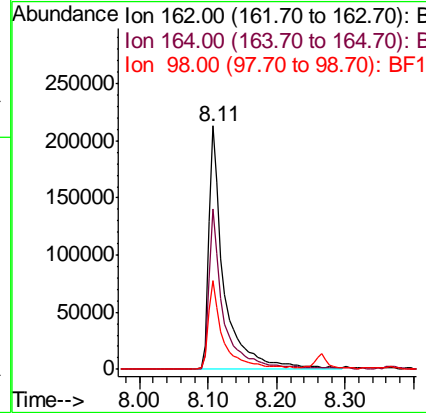
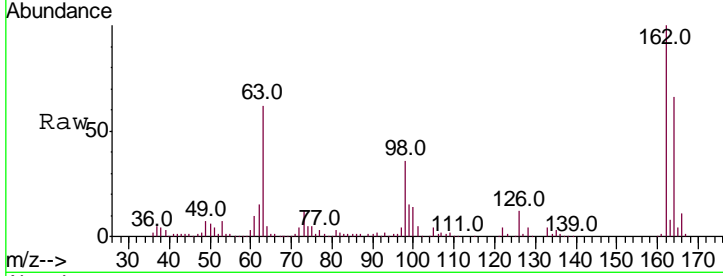




#29
 2,4-Dichlorophenol
 Concen: 37.166 ng
 RT: 8.11 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

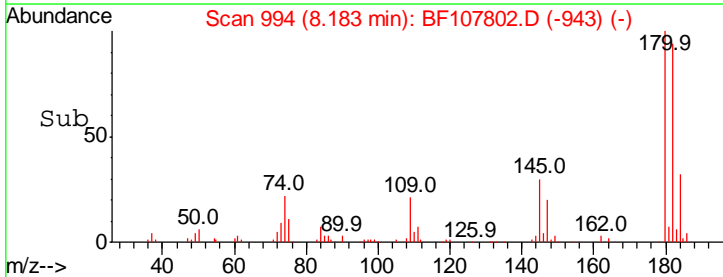
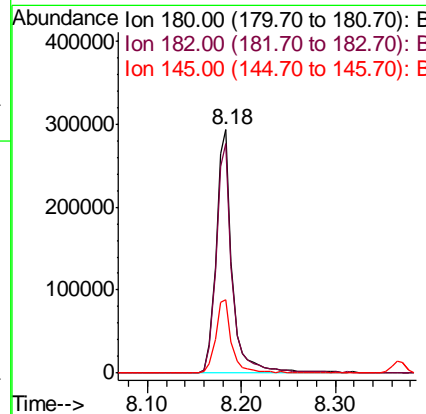
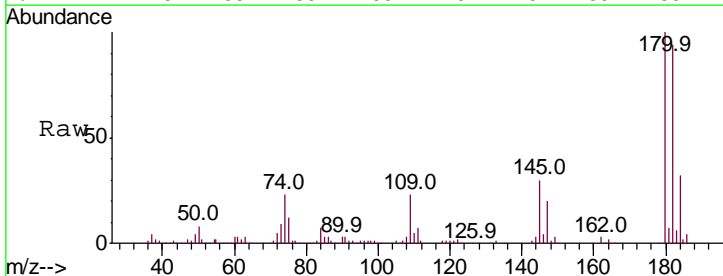
Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

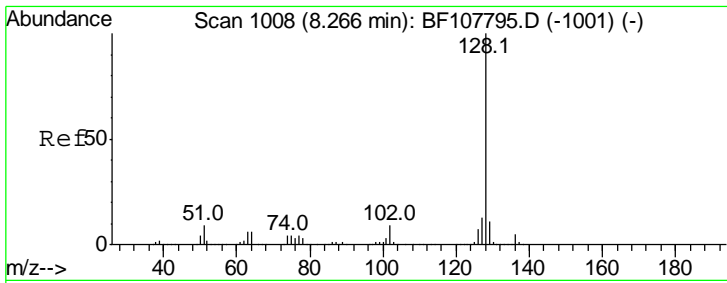
Tgt Ion	Resp	Lower	Upper
162	100		
164	65.9	42.7	82.7
98	36.4	18.1	58.1



#30
 1,2,4-Trichlorobenzene
 Concen: 34.426 ng
 RT: 8.18 min Scan# 994
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.1	76.8	115.2
145	30.3	26.5	39.7



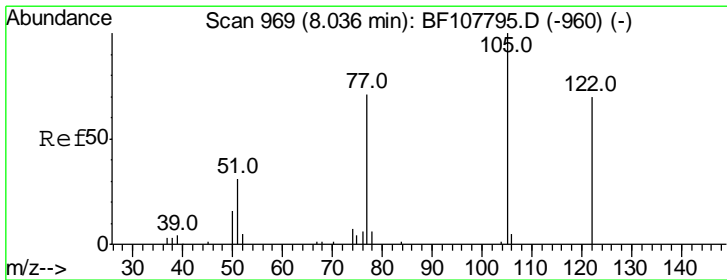
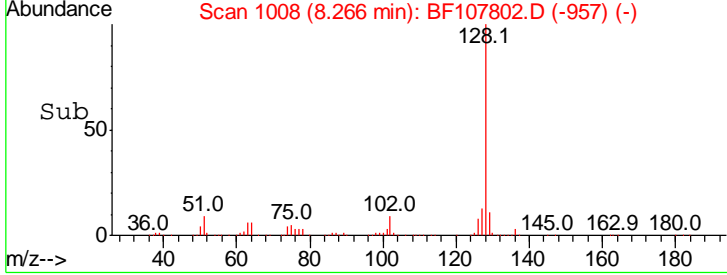
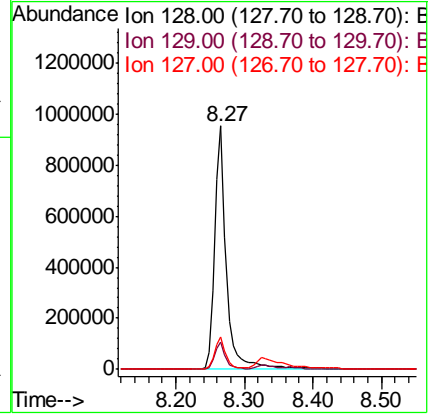
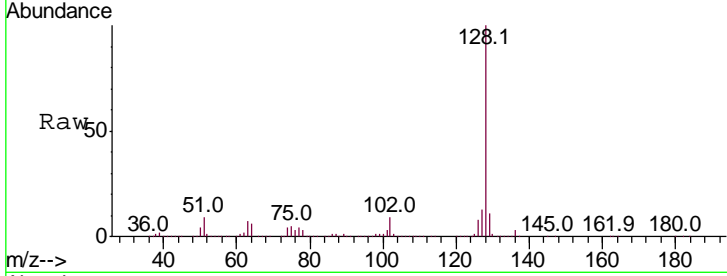


#31
 Naphthalene
 Concen: 37.428 ng
 RT: 8.27 min Scan# 1008
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

Tgt Ion:128 Resp: 1139974

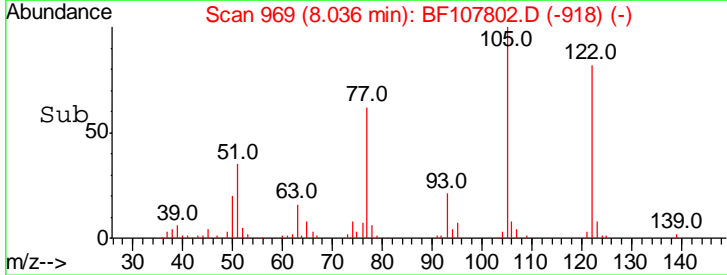
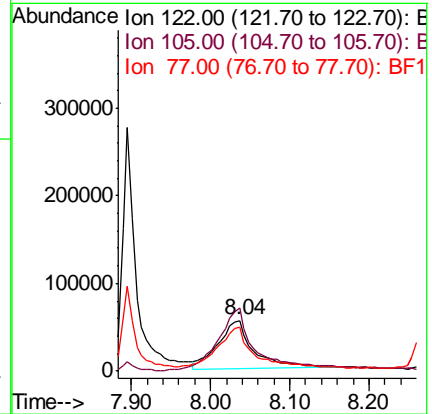
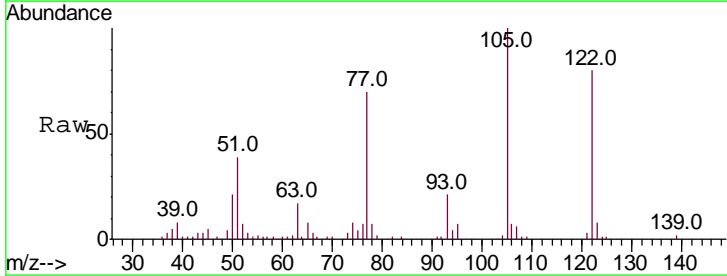
Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.3	10.9	16.3

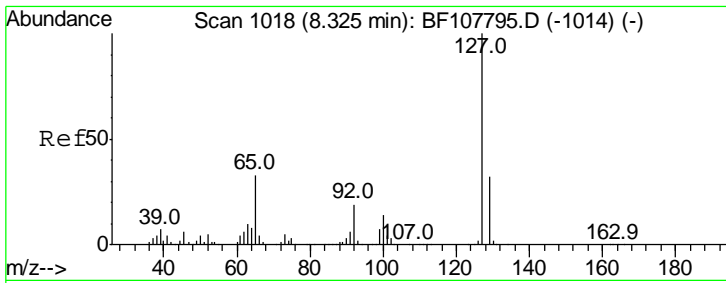


#32
 Benzoic acid
 Concen: 32.375 ng
 RT: 8.04 min Scan# 969
 Delta R.T. 0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion:122 Resp: 172805

Ion	Ratio	Lower	Upper
122	100		
105	124.5	101.1	141.1
77	87.4	70.7	110.7

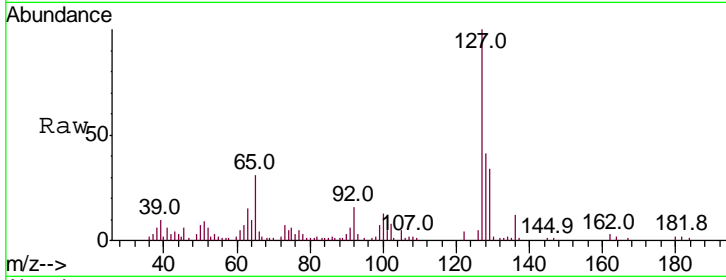




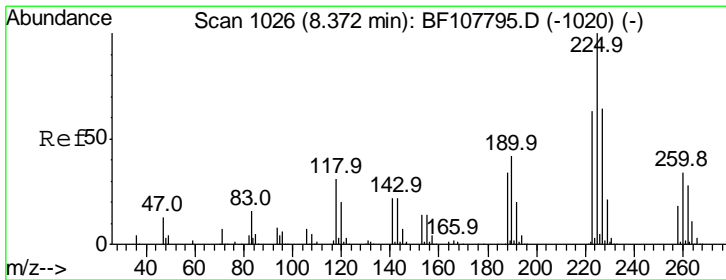
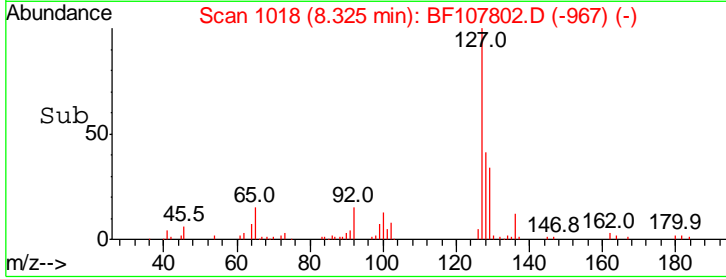
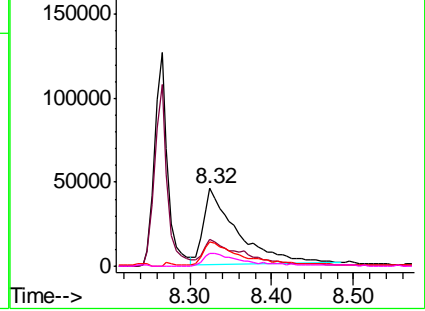
#33
 4-Chloroaniline
 Concen: 10.039 ng
 RT: 8.32 min Scan# 1018
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

Tgt Ion	Resp	Lower	Upper
127	100		
129	34.4	25.9	38.9
65	31.3	25.0	37.4
92	16.2	15.2	22.8

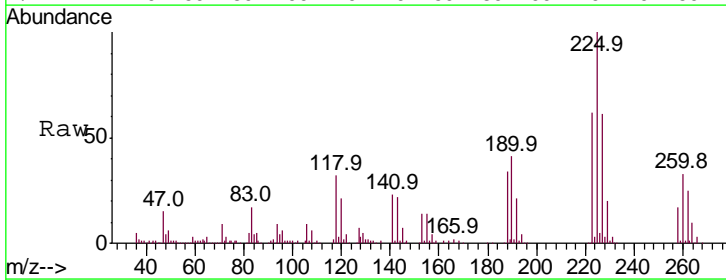


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BF1
 Ion 92.00 (91.70 to 92.70): BF1

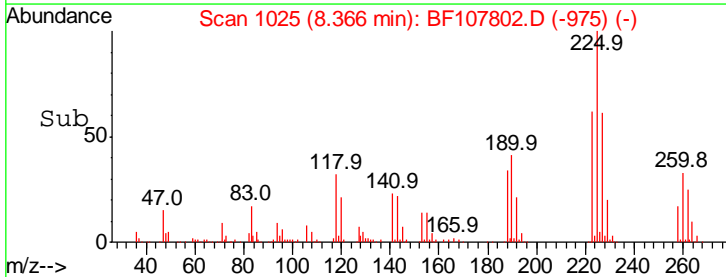
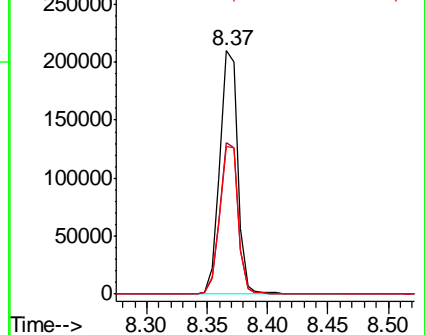


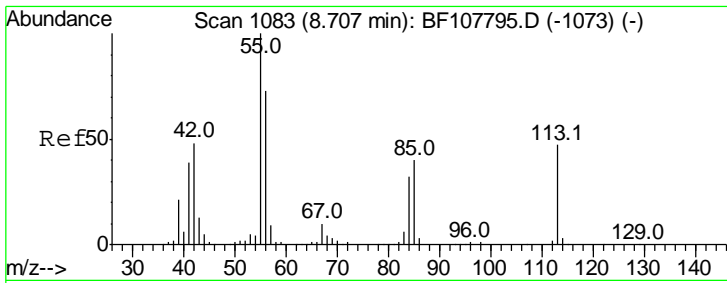
#34
 Hexachlorobutadiene
 Concen: 33.574 ng
 RT: 8.37 min Scan# 1025
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	60.7	51.9	77.9



Abundance Ion 225.00 (224.70 to 225.70): E
 Ion 223.00 (222.70 to 223.70): E
 Ion 227.00 (226.70 to 227.70): E

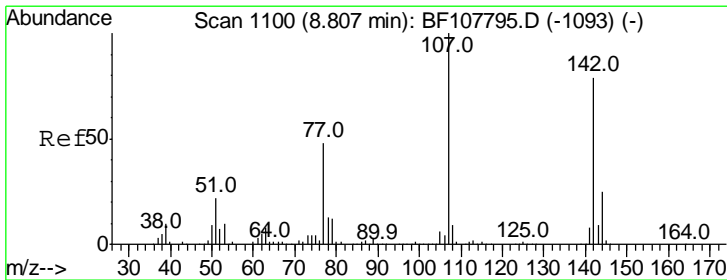
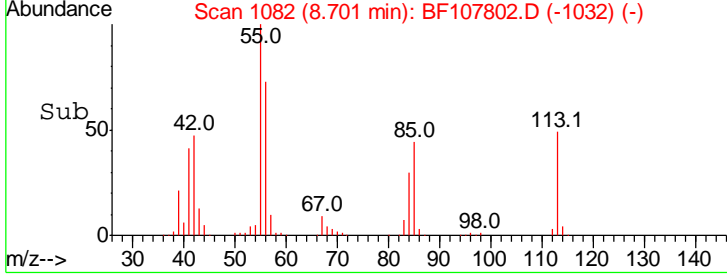
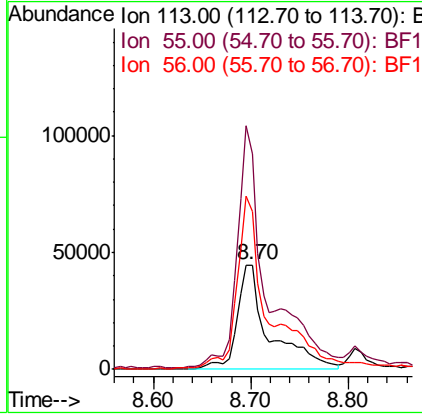
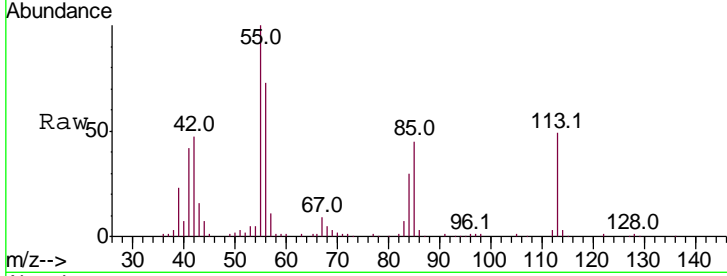




#35
 Caprolactam
 Concen: 37.878 ng
 RT: 8.70 min Scan# 1082
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

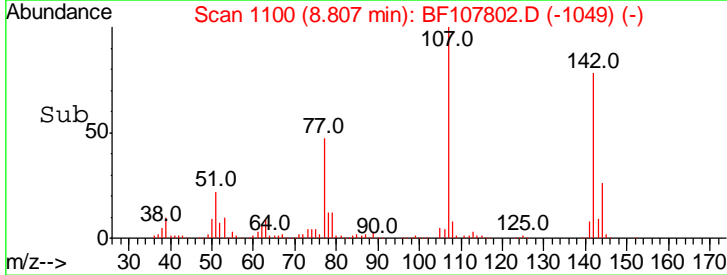
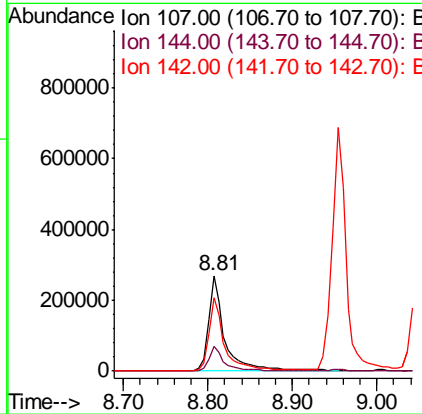
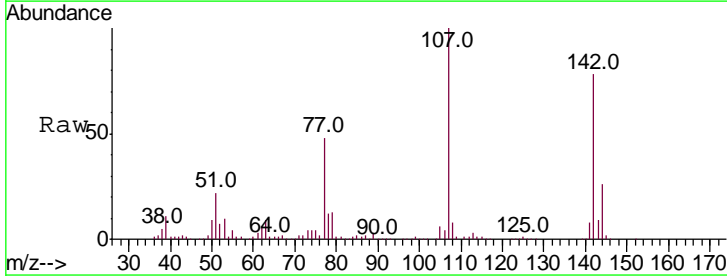
Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

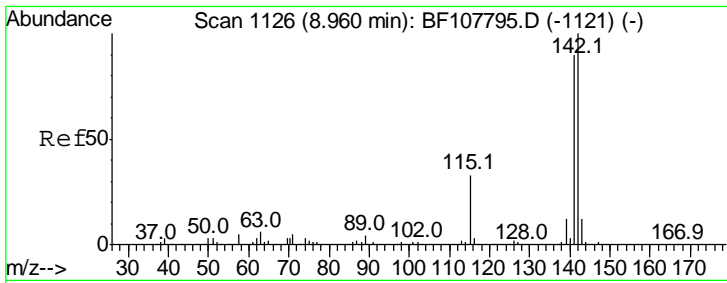
Tgt Ion	Resp	Lower	Upper
113	100		
55	206.2	163.3	203.3#
56	151.1	115.7	155.7



#36
 4-Chloro-3-methylphenol
 Concen: 36.964 ng
 RT: 8.81 min Scan# 1100
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	77.5	62.0	93.0

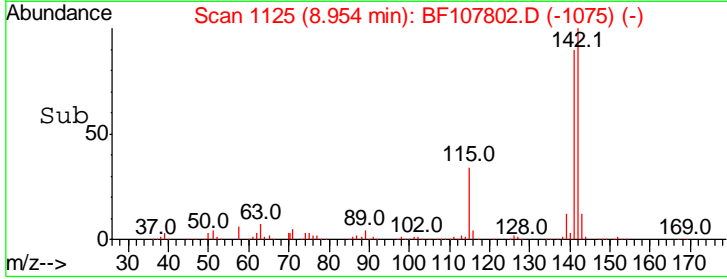
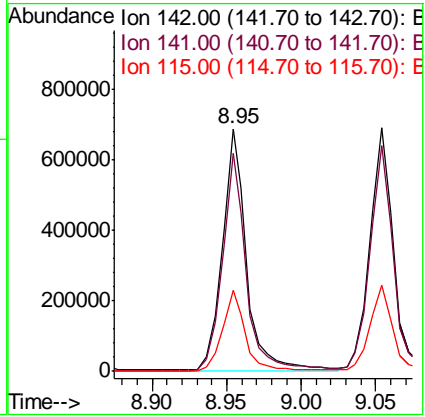
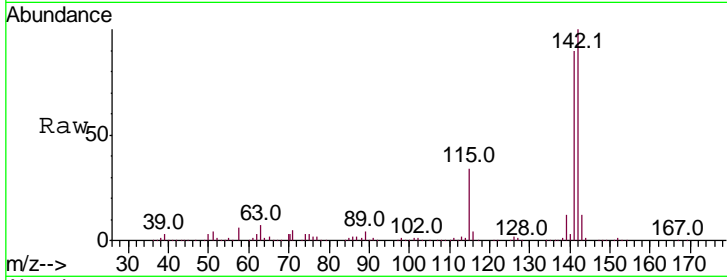




#37
 2-Methylnaphthalene
 Concen: 41.151 ng
 RT: 8.95 min Scan# 1125
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

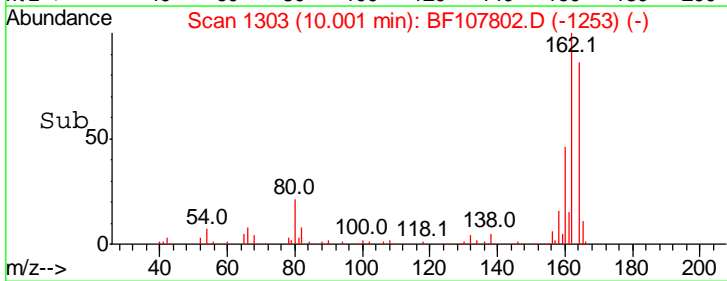
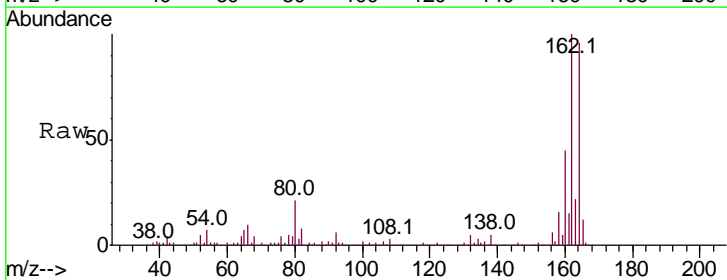
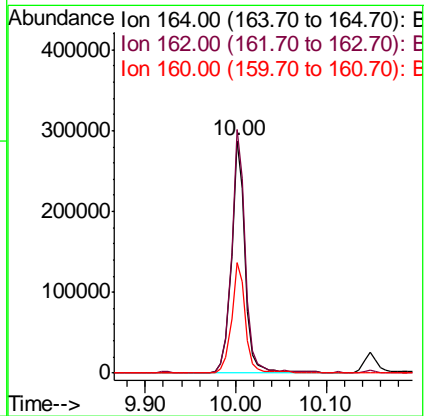
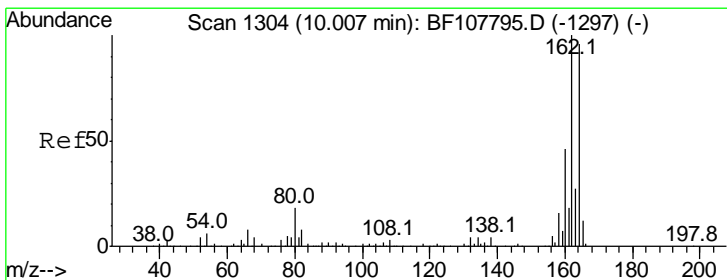
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

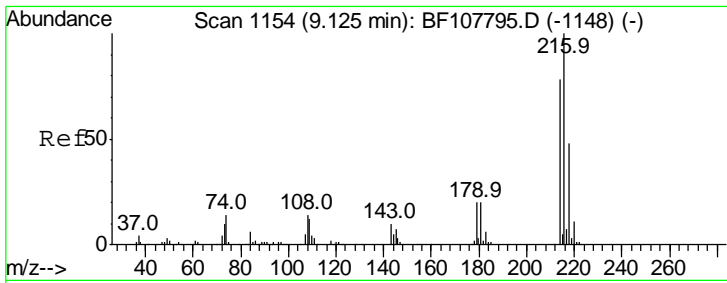
Tgt Ion	Resp	Lower	Upper
142	100		
141	90.0	70.8	106.2
115	33.6	26.1	39.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.00 min Scan# 1303
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
164	100		
162	104.7	86.1	129.1
160	47.3	38.3	57.5

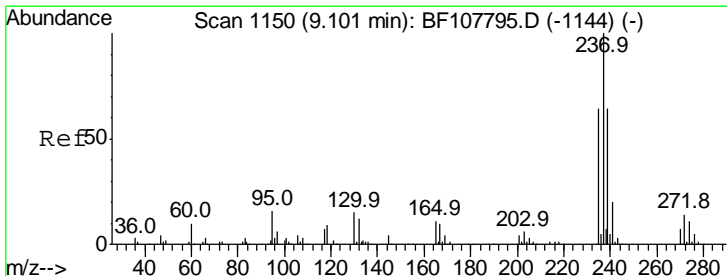
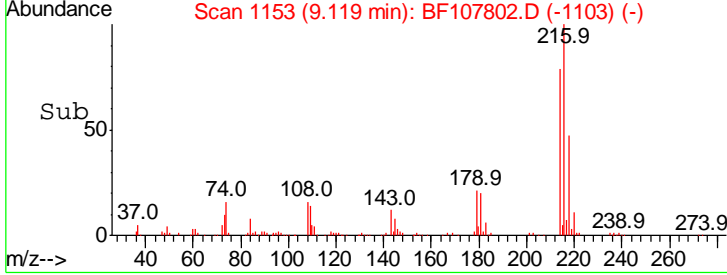
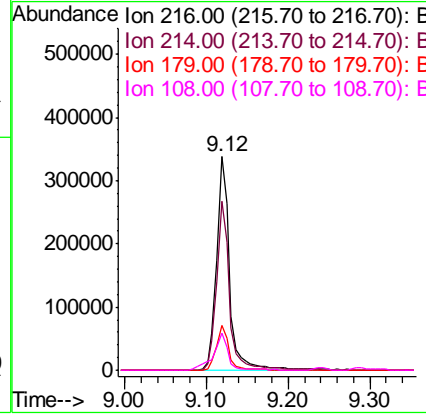
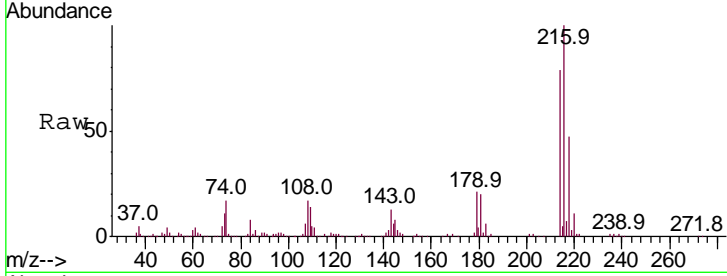




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.489 ng
 RT: 9.12 min Scan# 1153
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

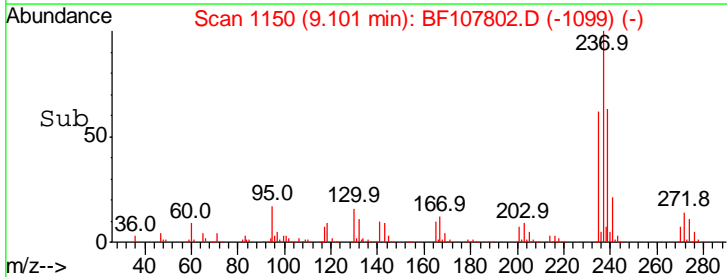
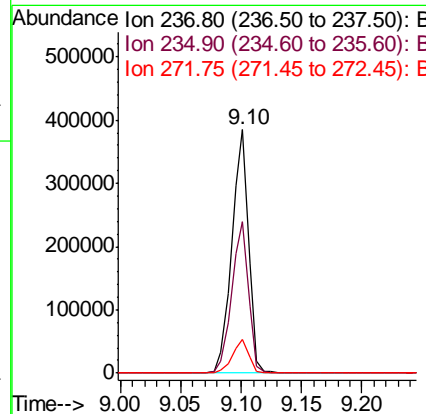
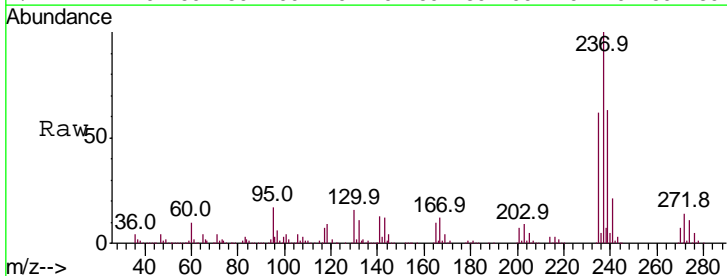
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

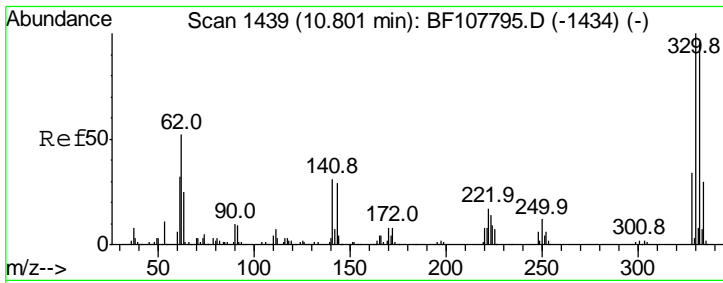
Tgt Ion	Resp	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	20.1	18.1	27.1
108	19.6	17.2	25.8



#40
 Hexachlorocyclopentadiene
 Concen: 82.550 ng
 RT: 9.10 min Scan# 1150
 Delta R.T. 0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	13.6	0.0	33.3

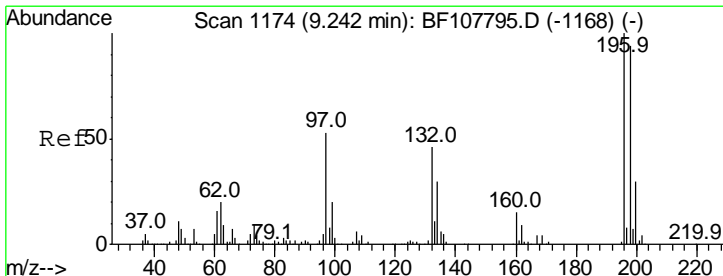
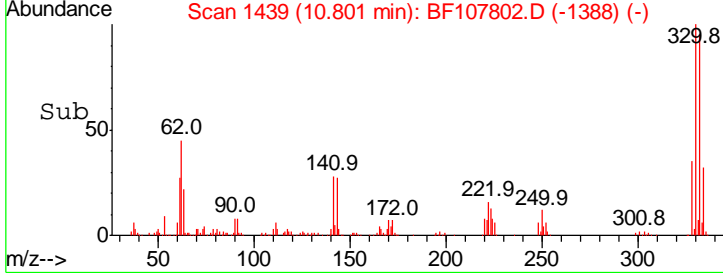
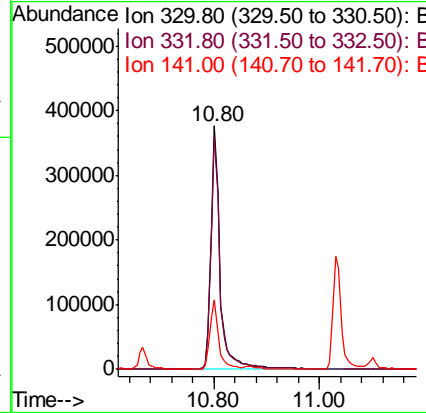
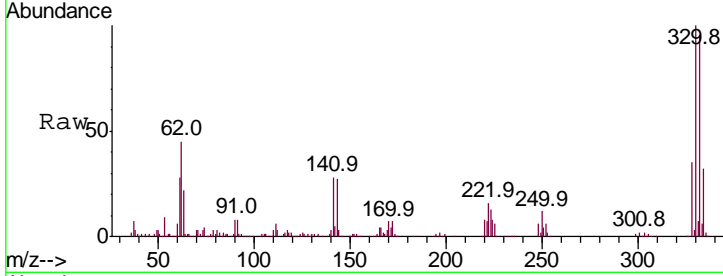




#41
 2,4,6-Tribromophenol
 Concen: 109.344 ng
 RT: 10.80 min Scan# 1439
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

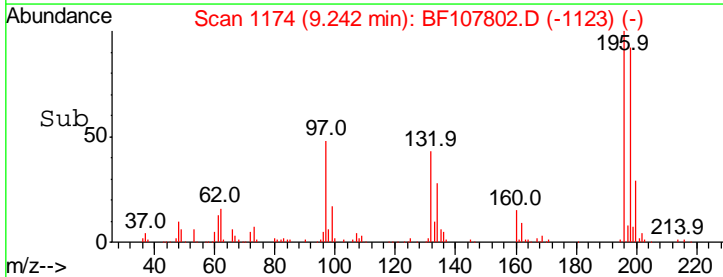
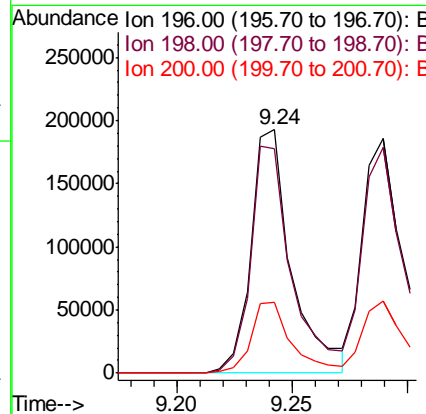
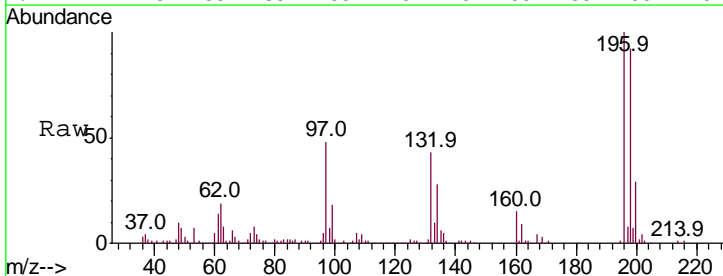
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

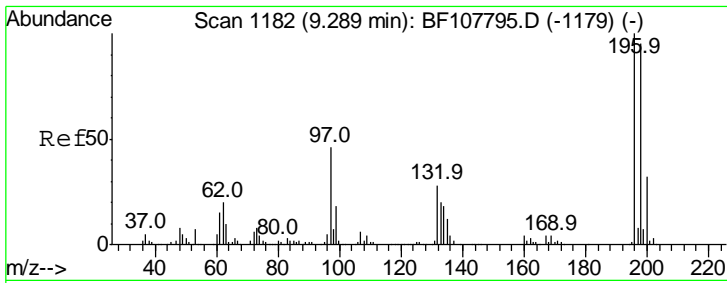
Tgt Ion	Resp	Lower	Upper
330	100		
332	94.4	77.0	115.6
141	26.5	29.9	44.9#



#42
 2,4,6-Trichlorophenol
 Concen: 41.258 ng
 RT: 9.24 min Scan# 1174
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
196	100		
198	92.3	75.7	113.5
200	28.9	24.5	36.7

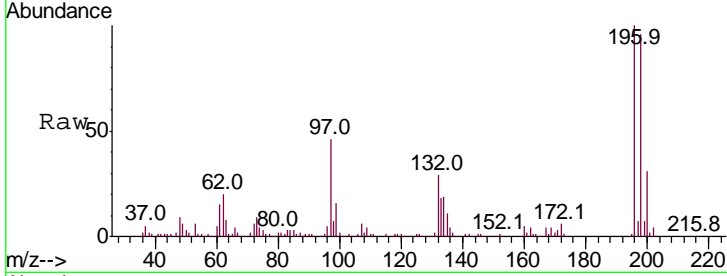




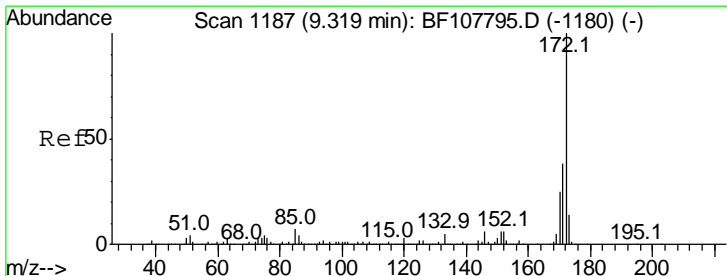
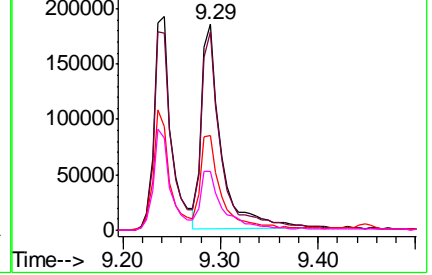
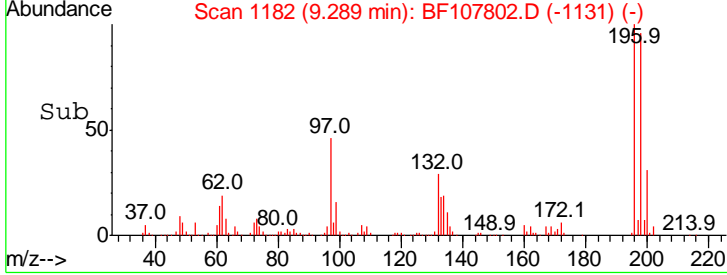
#43
 2,4,5-Trichlorophenol
 Concen: 37.828 ng
 RT: 9.29 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

Tgt Ion	Resp	Lower	Upper
196	100		
198	96.2	74.6	112.0
97	46.0	42.9	64.3
132	28.6	26.3	39.5

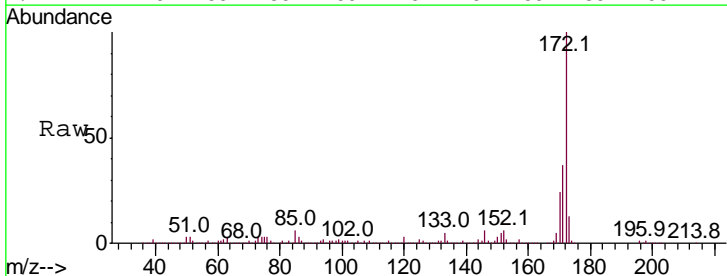


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF1
 Ion 132.00 (131.70 to 132.70): E

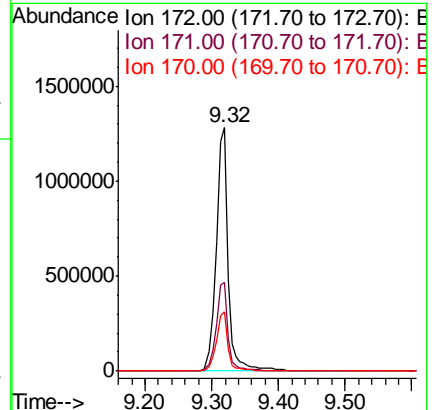
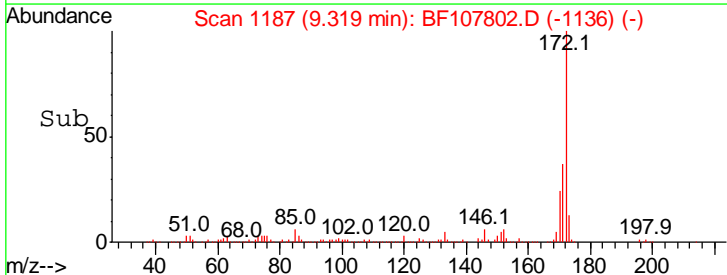


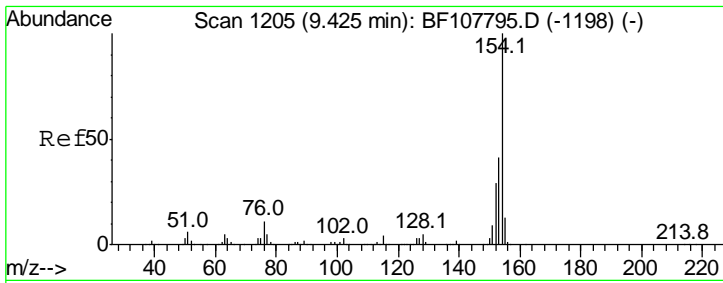
#44
 2-Fluorobiphenyl
 Concen: 74.640 ng
 RT: 9.32 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.4	19.6	29.4



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

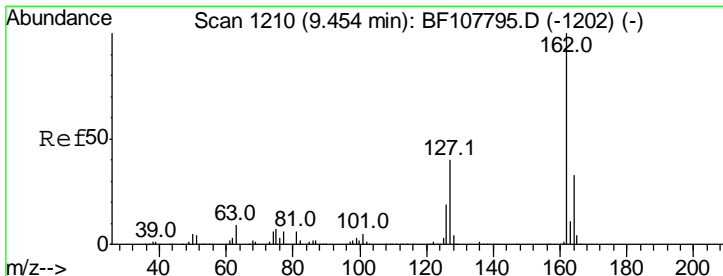
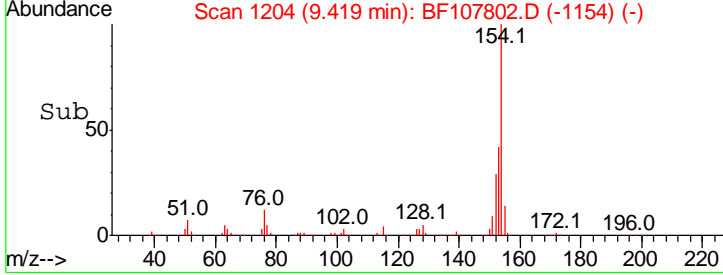
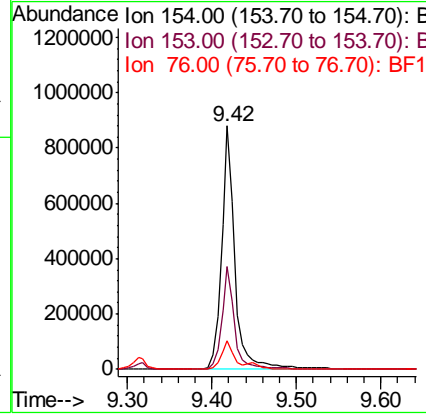
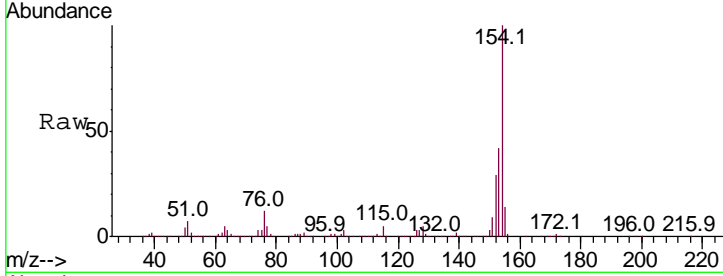




#45
 1,1'-Biphenyl
 Concen: 35.897 ng
 RT: 9.42 min Scan# 1204
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

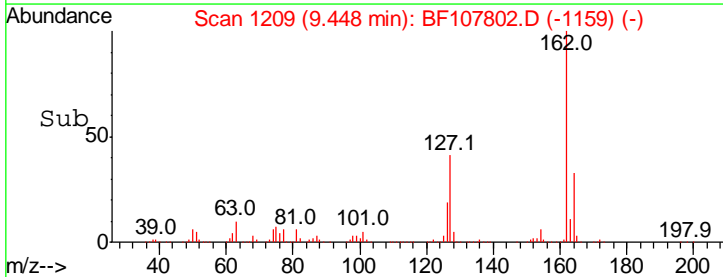
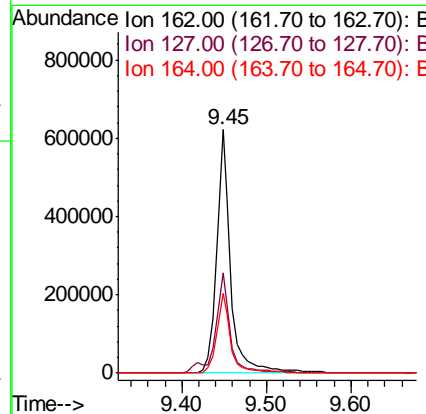
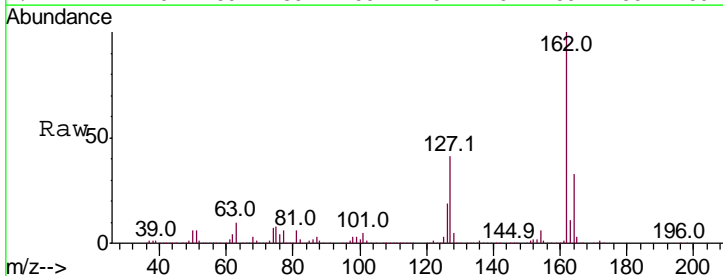
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

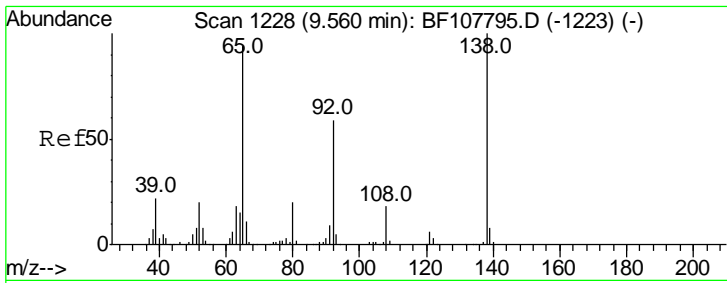
Tgt Ion	Resp	Lower	Upper
154	100		
153	42.2	21.3	61.3
76	11.8	0.0	34.0



#46
 2-Chloronaphthalene
 Concen: 35.414 ng
 RT: 9.45 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	32.7	26.5	39.7

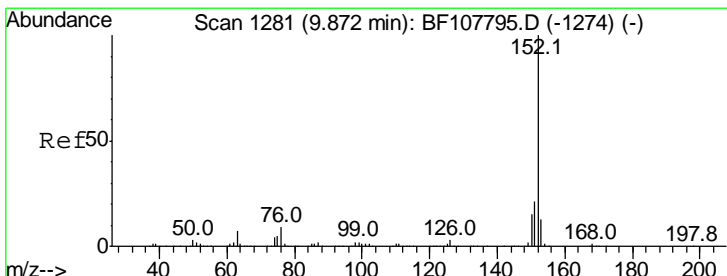
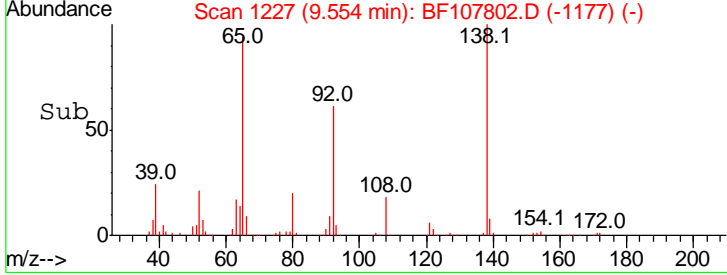
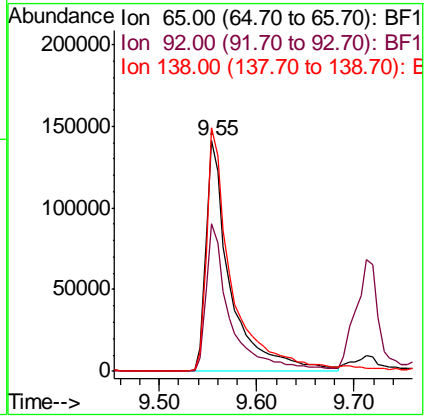
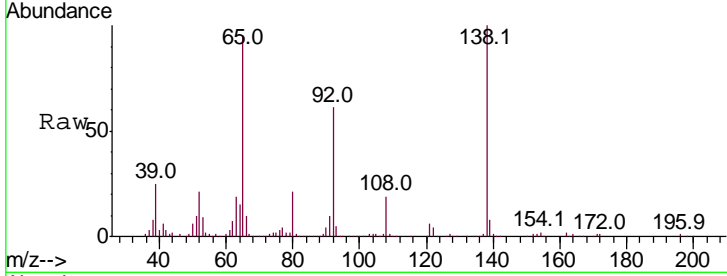




#47
 2-Nitroaniline
 Concen: 36.219 ng
 RT: 9.55 min Scan# 1227
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

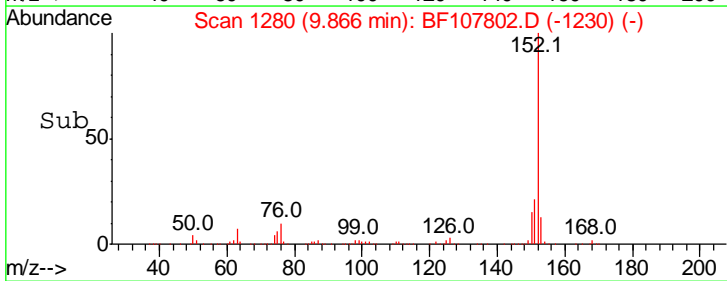
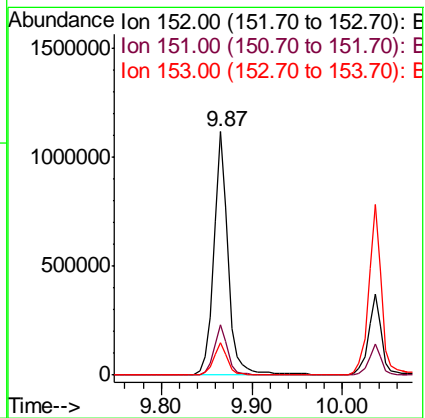
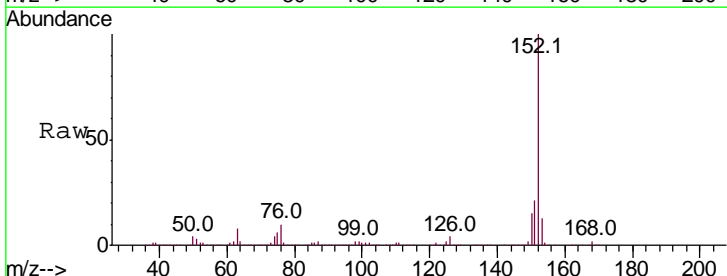
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

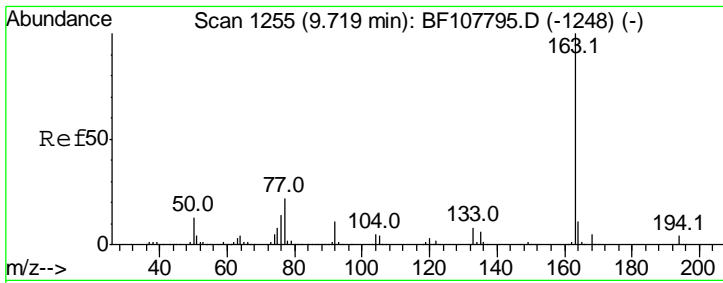
Tgt Ion	Resp	Lower	Upper
65	100		
92	64.3	55.8	83.6
138	105.6	91.2	136.8



#48
 Acenaphthylene
 Concen: 37.670 ng
 RT: 9.87 min Scan# 1280
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.4	10.7	16.1

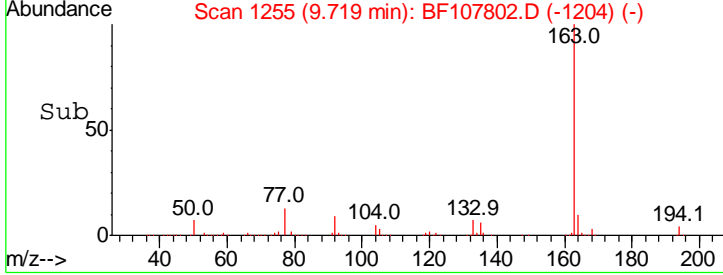
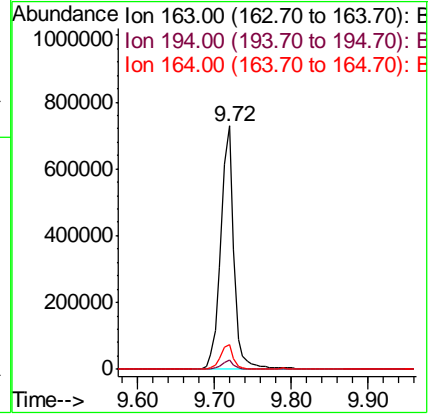
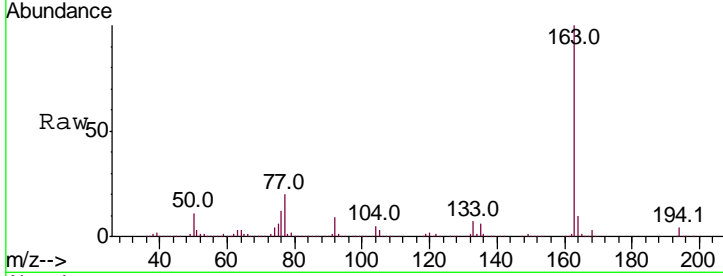




#49
 Dimethylphthalate
 Concen: 37.574 ng
 RT: 9.72 min Scan# 1255
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

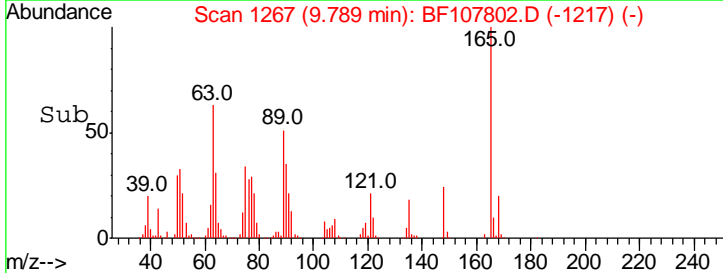
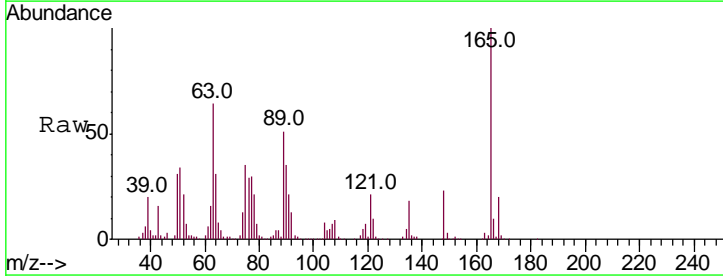
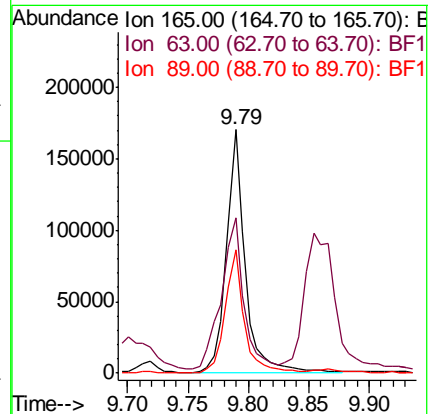
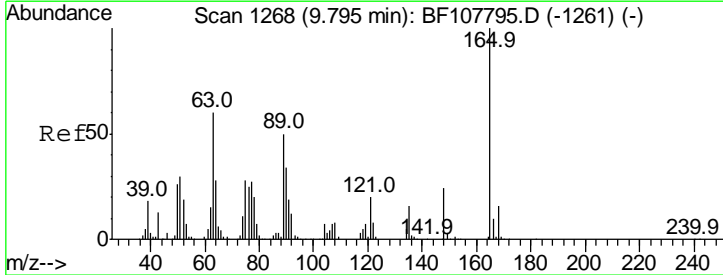
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

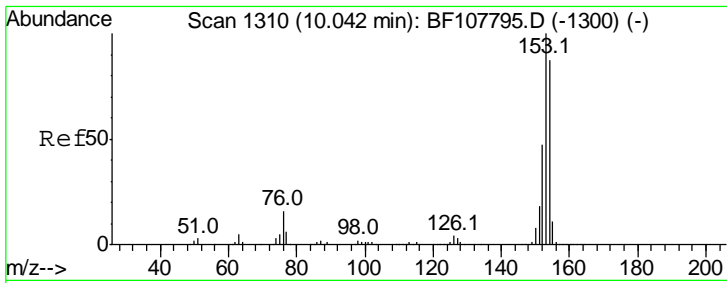
Tgt Ion	Resp	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.3	8.2	12.2



#50
 2,6-Dinitrotoluene
 Concen: 37.379 ng
 RT: 9.79 min Scan# 1267
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
165	100		
63	63.9	44.7	67.1
89	50.8	44.0	66.0

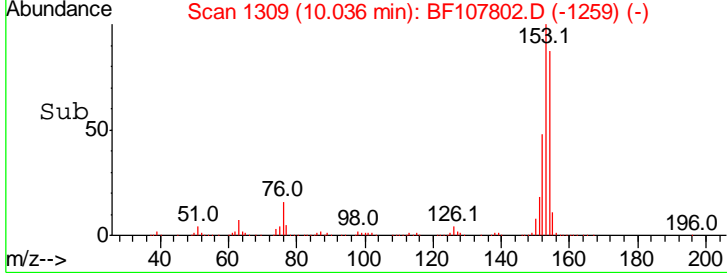
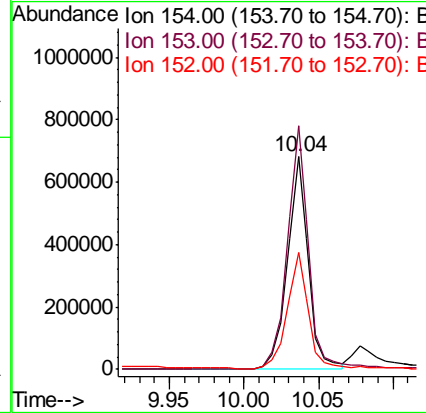
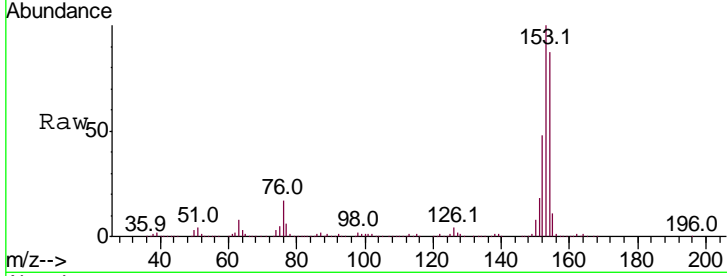




#51
 Acenaphthene
 Concen: 35.742 ng
 RT: 10.04 min Scan# 1309
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

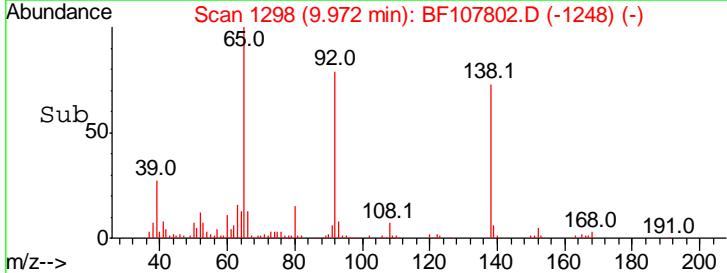
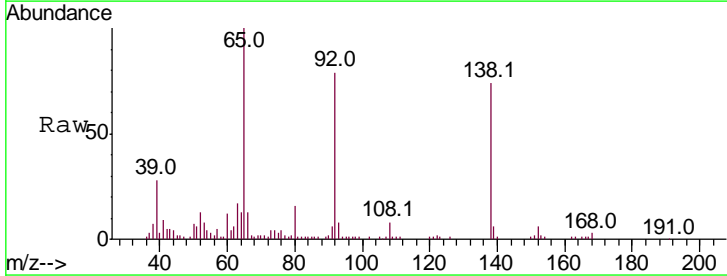
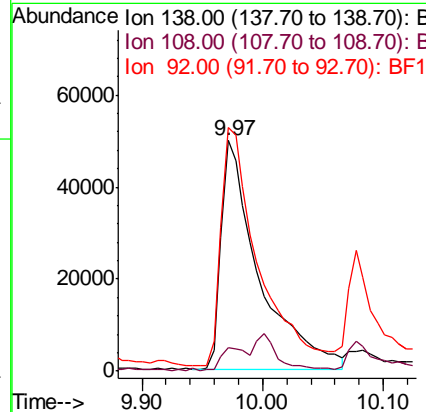
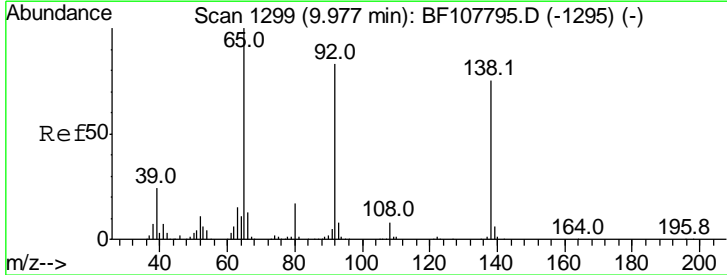
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

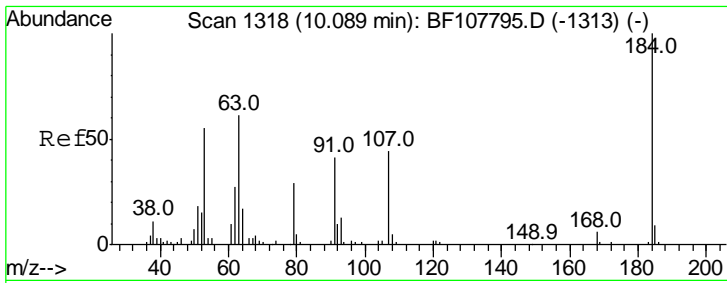
Tgt Ion	Resp	Lower	Upper
154	100		
153	114.4	91.2	136.8
152	54.9	43.8	65.8



#52
 3-Nitroaniline
 Concen: 17.214 ng
 RT: 9.97 min Scan# 1298
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	105.7	89.4	134.2

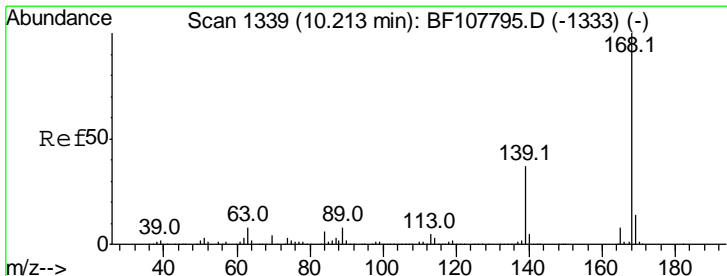
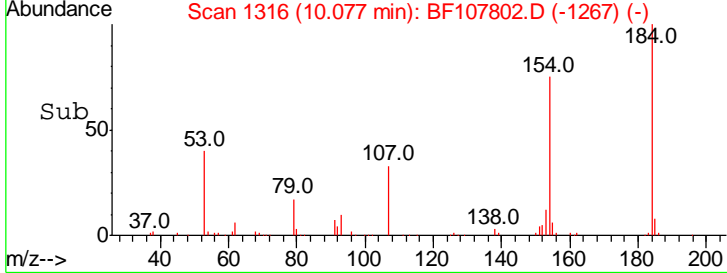
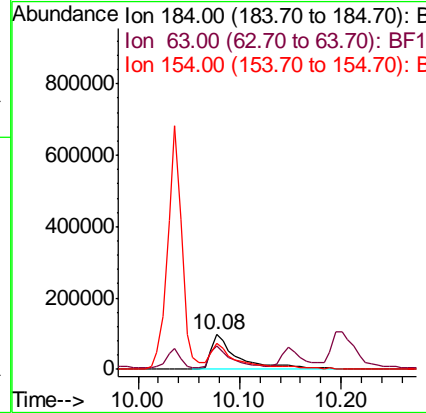
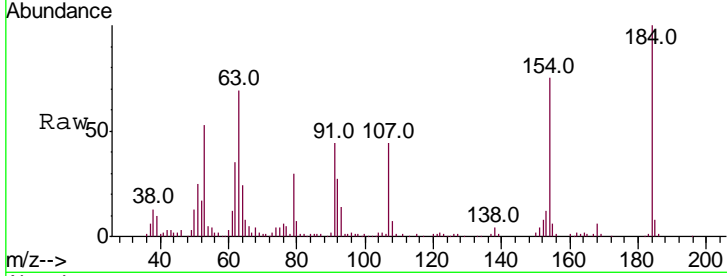




#53
 2,4-Dinitrophenol
 Concen: 70.156 ng
 RT: 10.08 min Scan# 1316
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

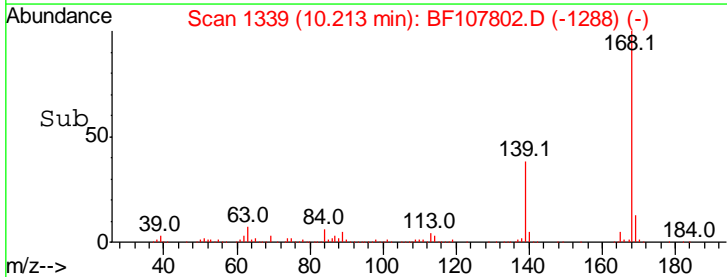
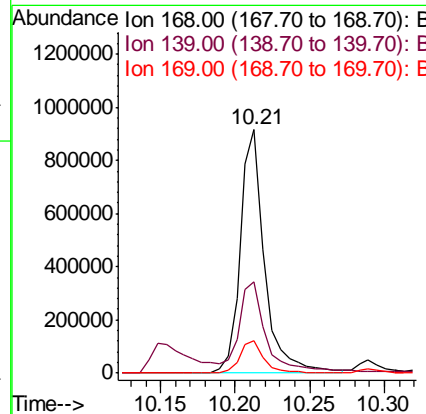
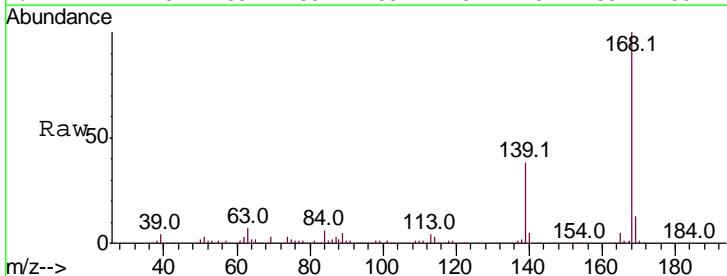
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

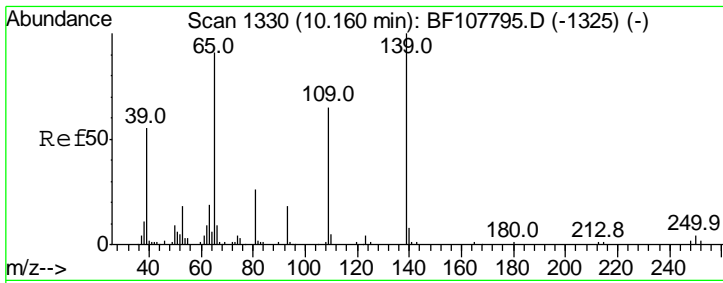
Tgt Ion	Resp	Lower	Upper
184	100		
63	68.9	54.2	81.2
154	75.5	184.0	276.0#



#54
 Dibenzofuran
 Concen: 35.850 ng
 RT: 10.21 min Scan# 1339
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	13.5	10.9	16.3

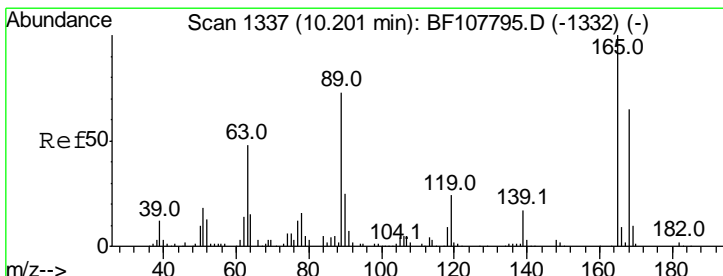
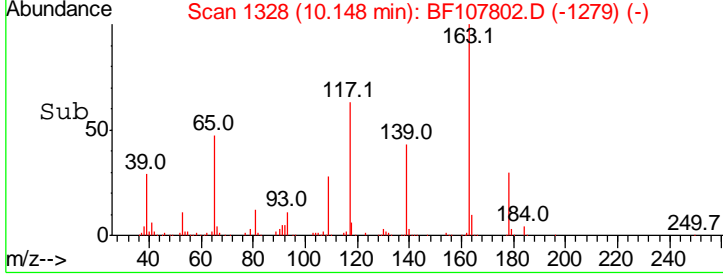
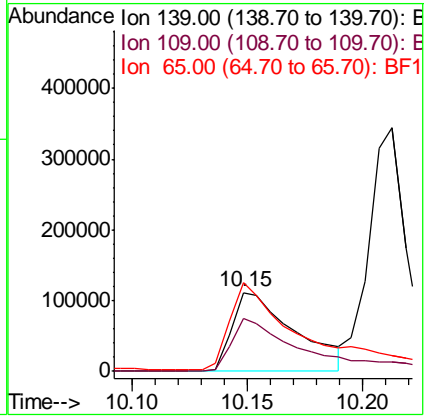
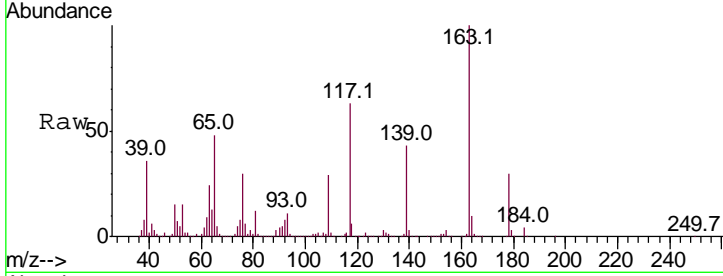




#55
 4-Nitrophenol
 Concen: 72.545 ng
 RT: 10.15 min Scan# 1328
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

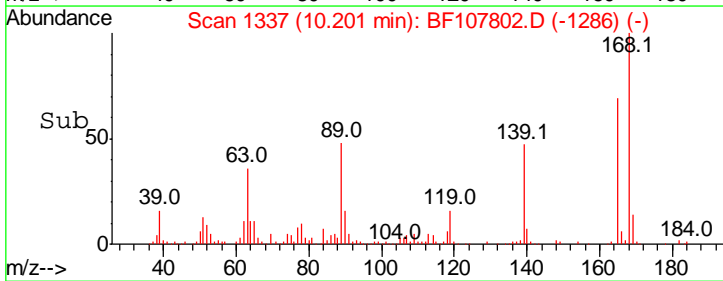
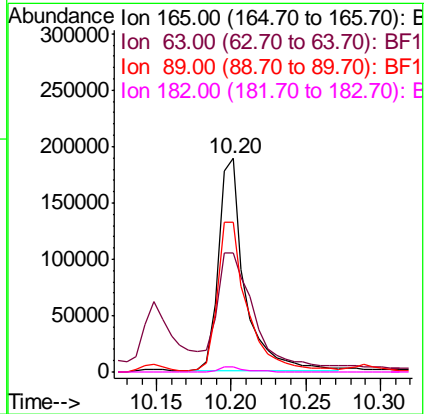
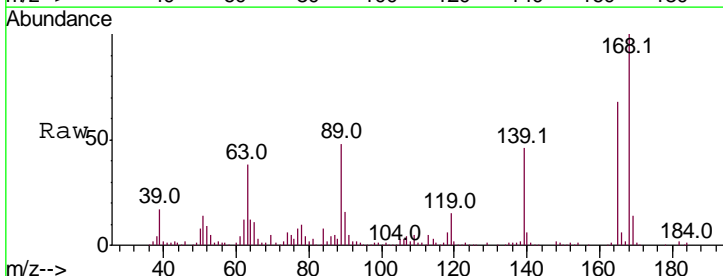
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

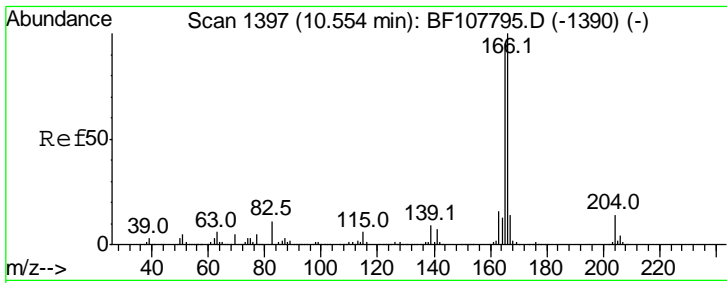
Tgt Ion	Resp	Lower	Upper
139	100		
109	67.3	48.4	88.4
65	112.0	72.6	112.6



#56
 2,4-Dinitrotoluene
 Concen: 36.027 ng
 RT: 10.20 min Scan# 1337
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
165	100		
63	55.9	36.4	54.6#
89	70.2	57.8	86.6
182	2.4	1.6	2.4

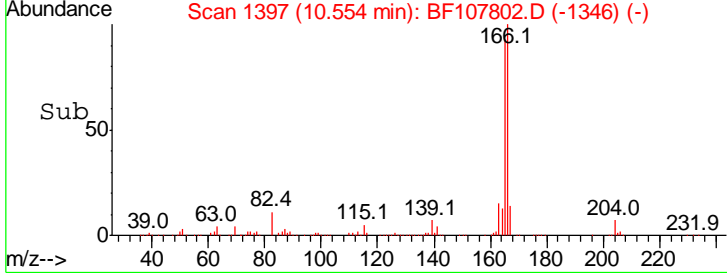
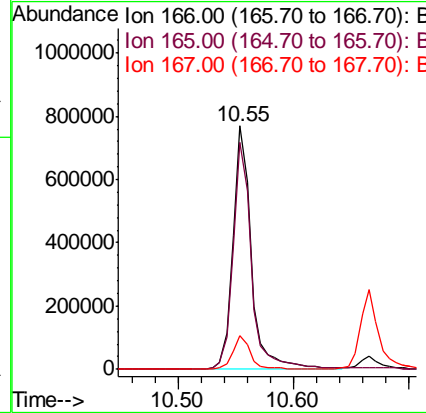
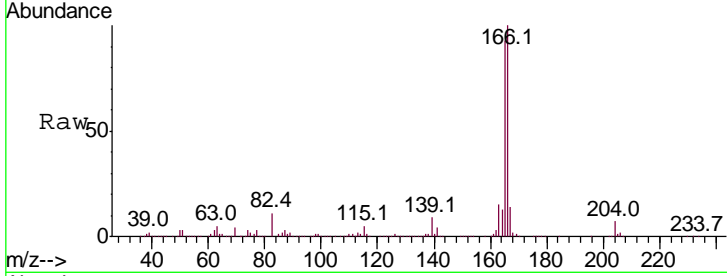




#57
 Fluorene
 Concen: 37.633 ng
 RT: 10.55 min Scan# 1397
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

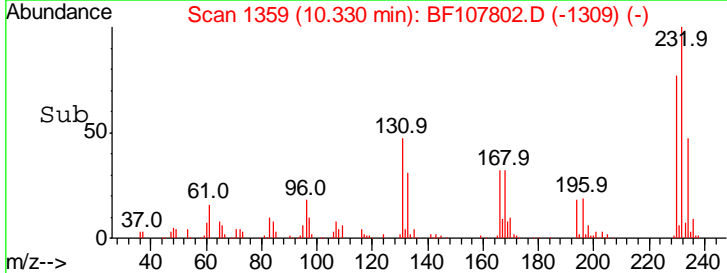
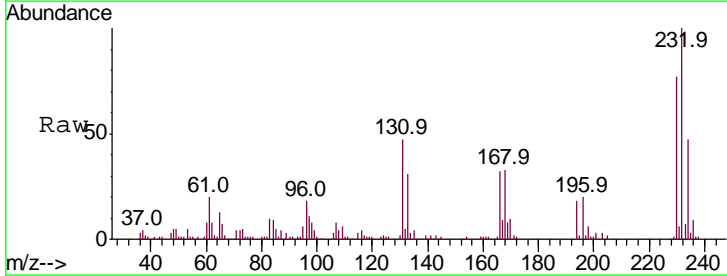
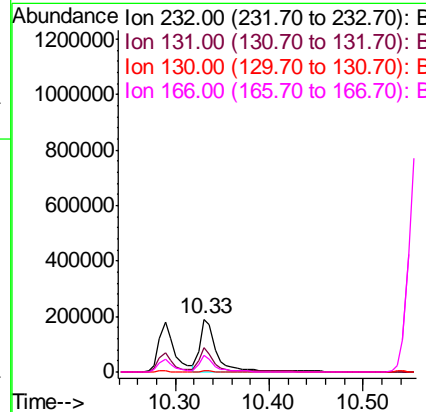
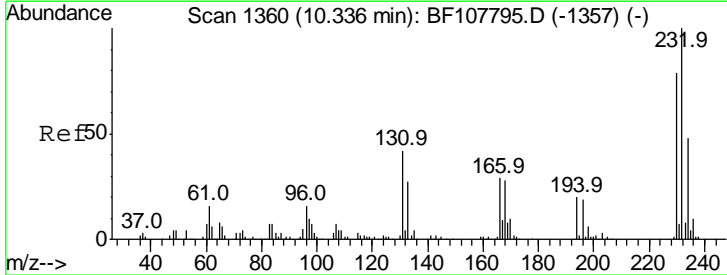
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

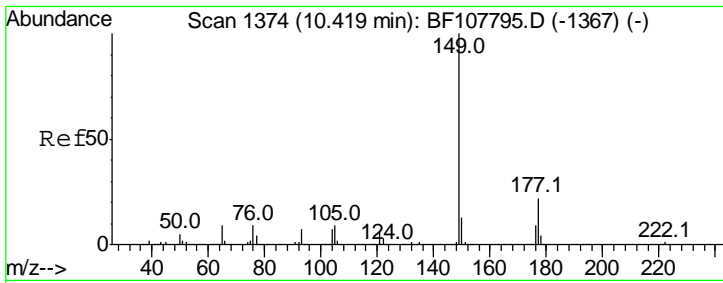
Tgt Ion	Resp	Lower	Upper
166	100		
165	93.4	79.8	119.8
167	13.7	10.6	16.0



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 37.144 ng
 RT: 10.33 min Scan# 1359
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
232	100		
131	39.7	43.8	65.8#
130	1.8	2.1	3.1#
166	27.9	27.8	41.6

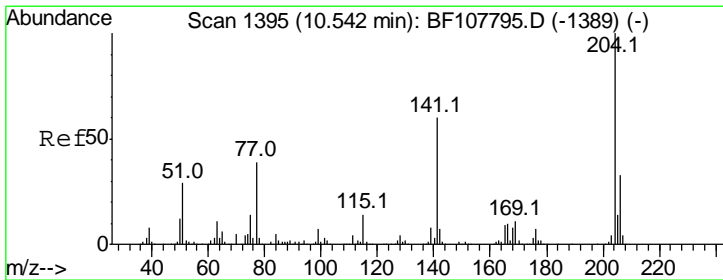
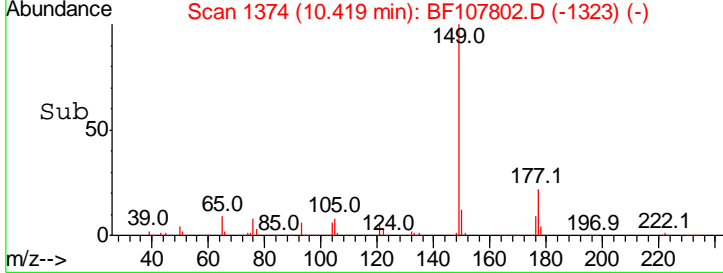
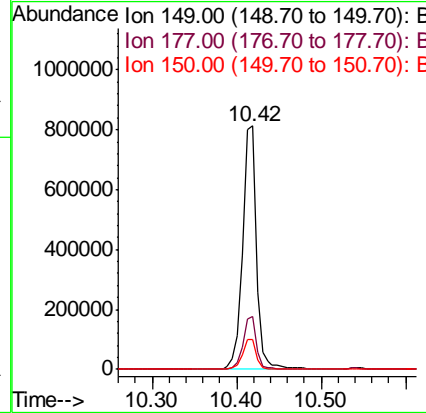
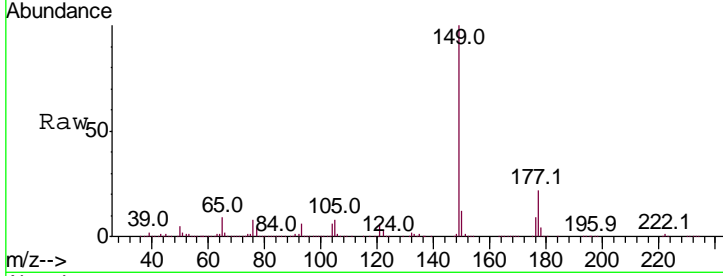




#59
 Diethylphthalate
 Concen: 37.090 ng
 RT: 10.42 min Scan# 1374
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

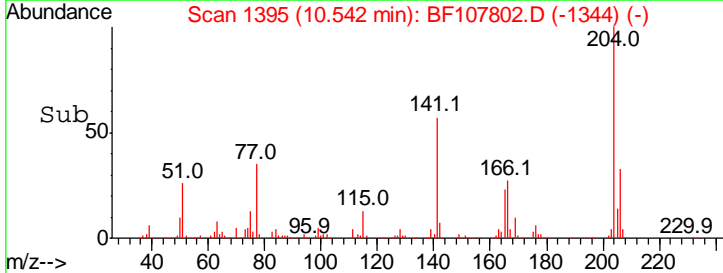
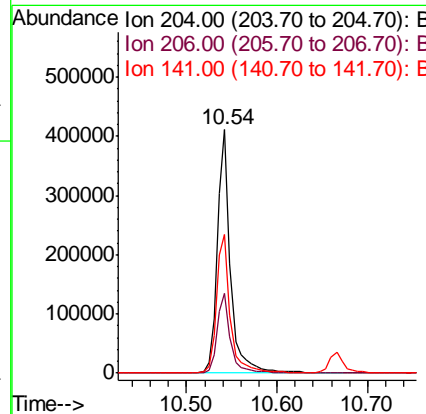
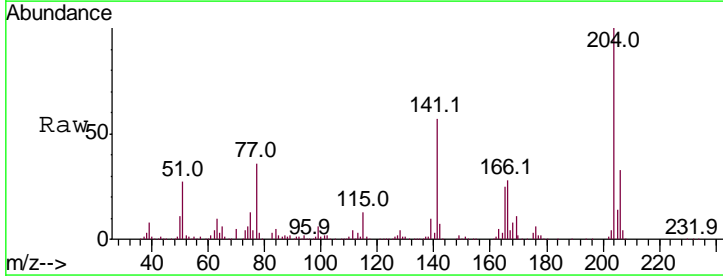
Instrument : BNA_F
 ClientSampled : PB111574BS

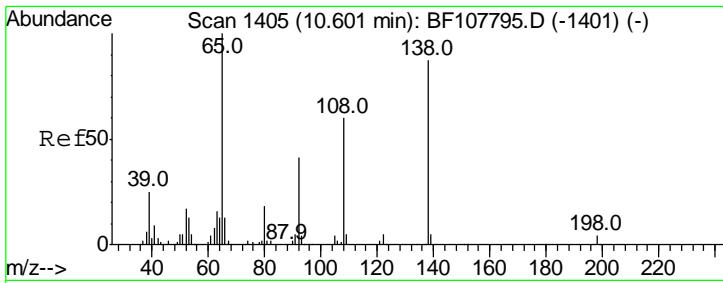
Tgt Ion	Resp	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.1	10.1	15.1



#60
 4-Chlorophenyl-phenylether
 Concen: 33.960 ng
 RT: 10.54 min Scan# 1395
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	56.8	54.6	81.8

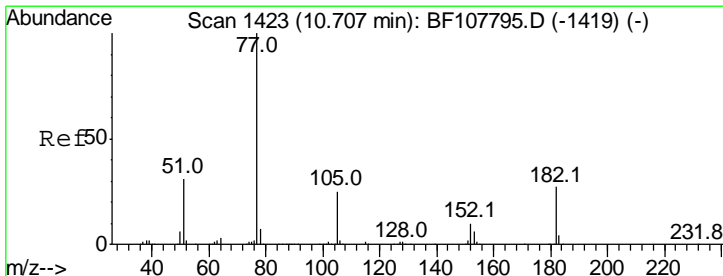
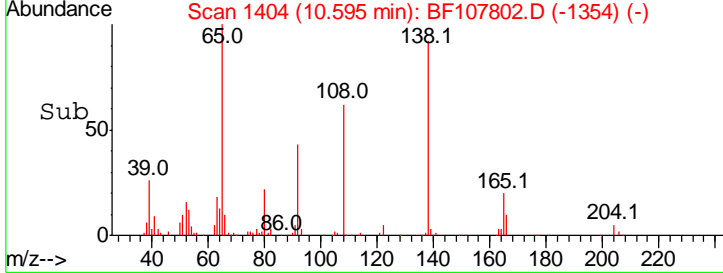
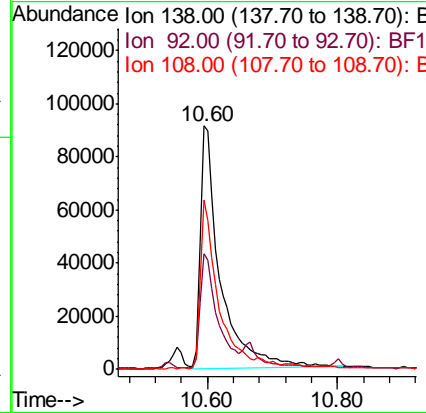
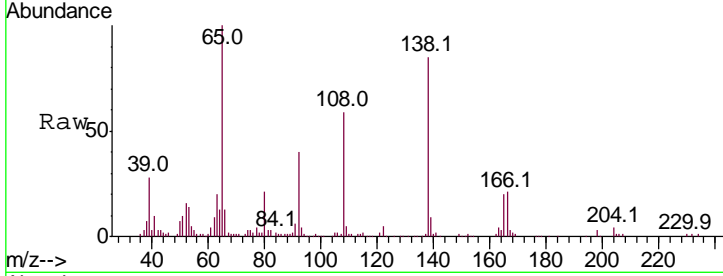




#61
 4-Nitroaniline
 Concen: 34.774 ng
 RT: 10.60 min Scan# 1404
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

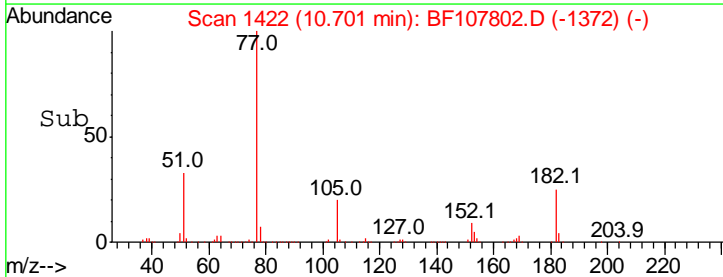
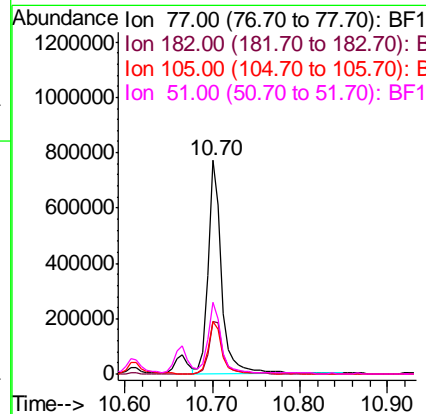
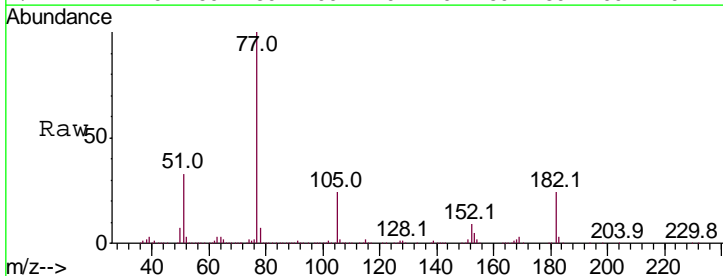
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

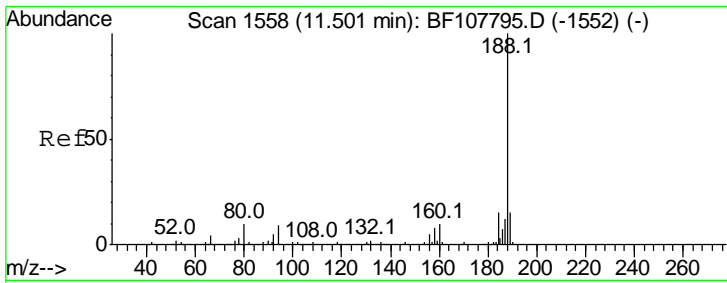
Tgt Ion	Resp	Lower	Upper
138	100		
92	47.5	30.2	70.2
108	69.7	52.5	92.5



#62
 Azobenzene
 Concen: 35.836 ng
 RT: 10.70 min Scan# 1422
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
77	100		
182	24.4	1.7	41.7
105	24.5	3.0	43.0
51	33.5	9.9	49.9

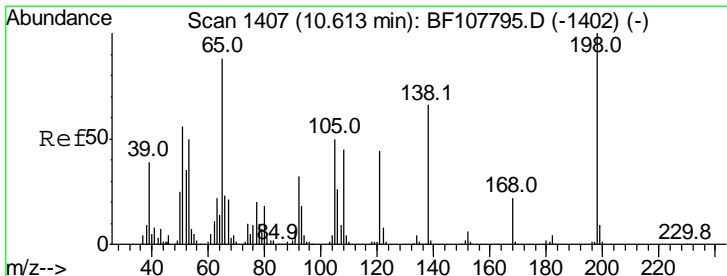
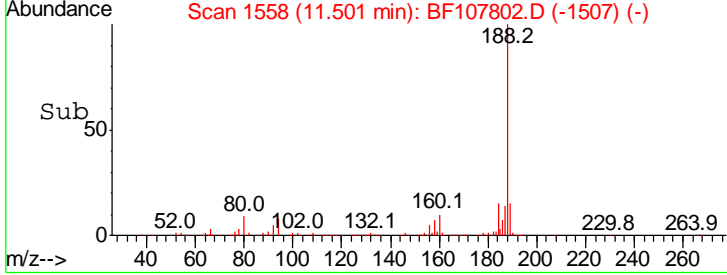
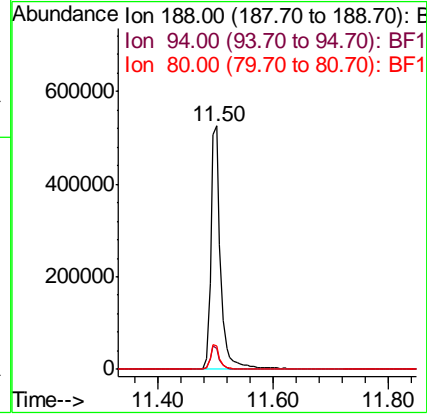
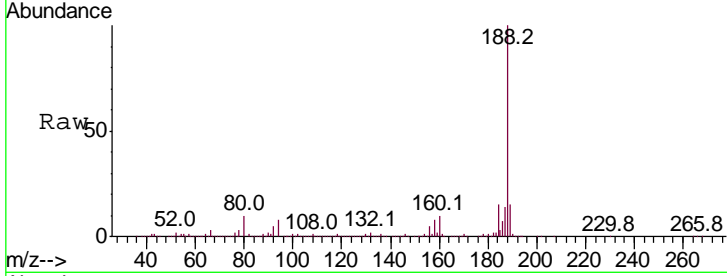




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.50 min Scan# 1558
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

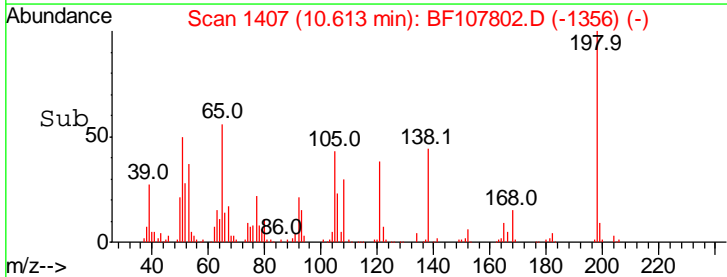
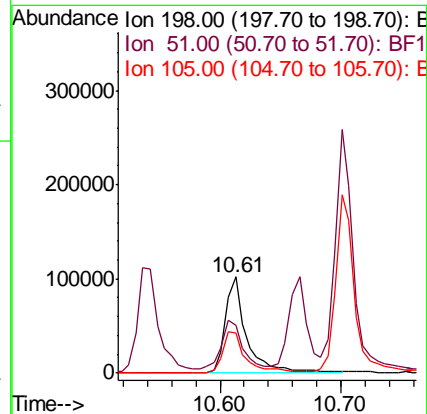
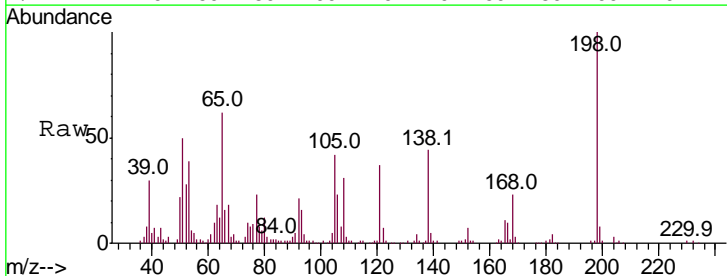
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

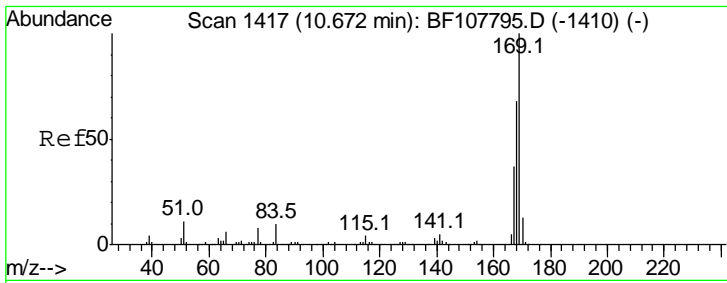
Tgt Ion	Resp	Lower	Upper
188	100		
94	8.5	8.5	12.7
80	9.5	9.2	13.8



#64
 4,6-Dinitro-2-methylphenol
 Concen: 35.849 ng
 RT: 10.61 min Scan# 1407
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
198	100		
51	50.2	37.7	77.7
105	42.3	36.3	76.3

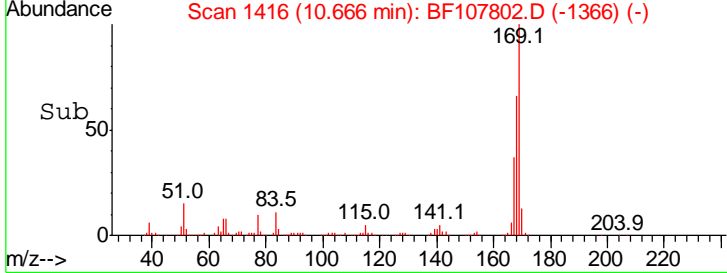
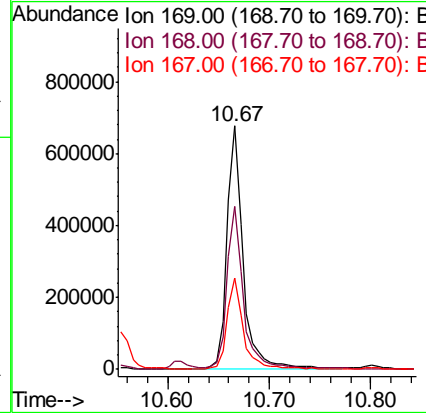
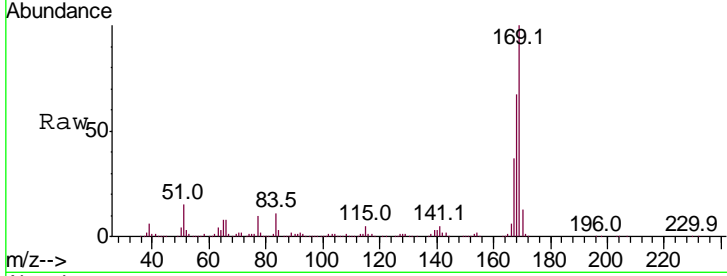




#65
 n-Nitrosodiphenylamine
 Concen: 35.326 ng
 RT: 10.67 min Scan# 1416
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

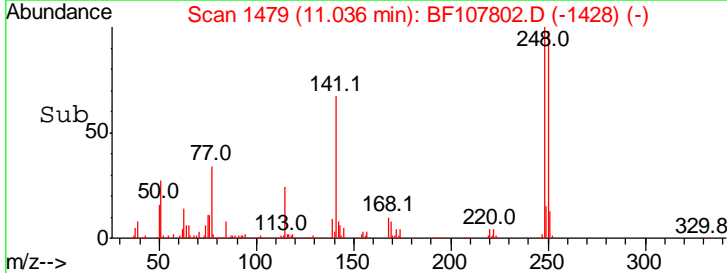
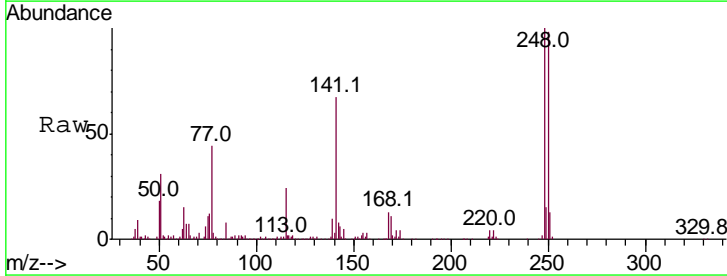
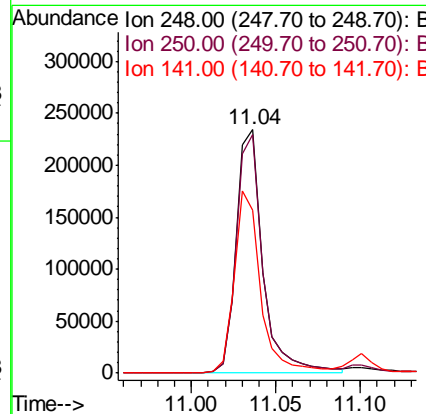
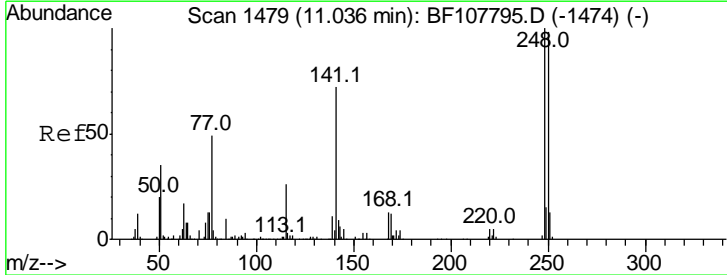
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

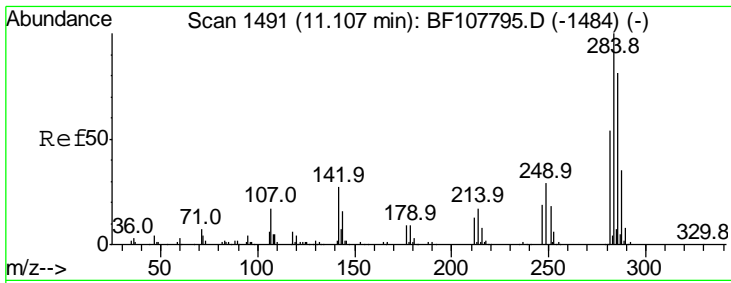
Tgt Ion	Resp	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	37.5	29.8	44.6



#66
 4-Bromophenyl-phenylether
 Concen: 34.301 ng
 RT: 11.04 min Scan# 1479
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
248	100		
250	98.1	76.9	115.3
141	67.2	74.4	111.6#

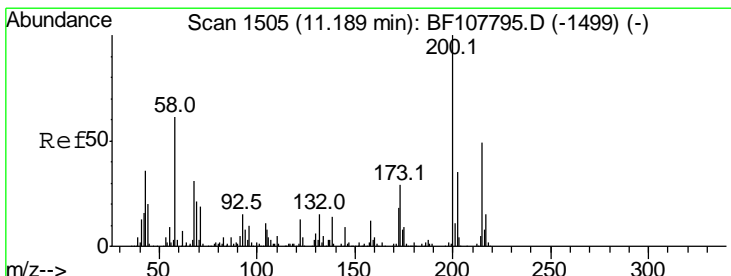
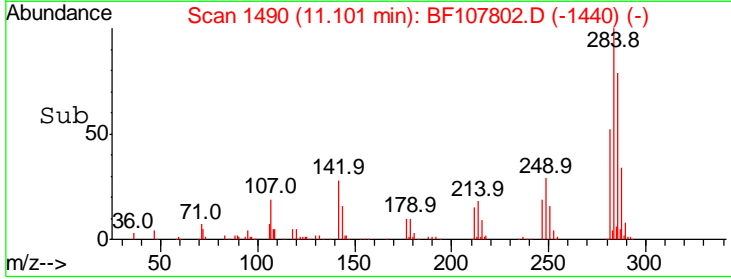
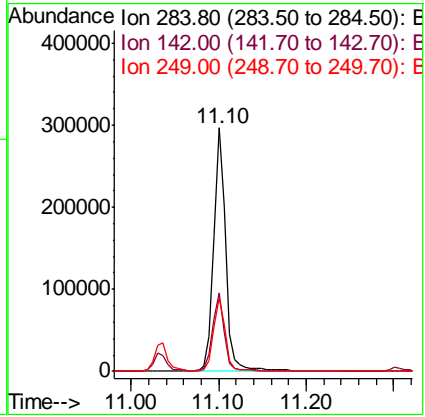
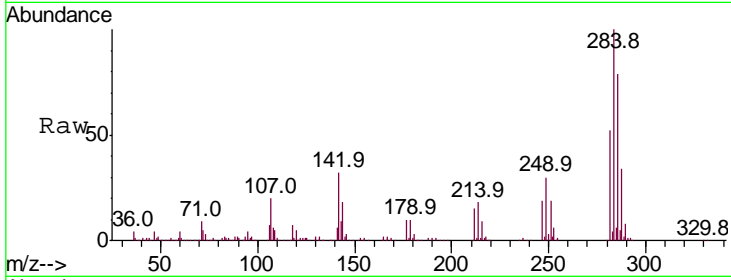




#67
 Hexachlorobenzene
 Concen: 34.497 ng
 RT: 11.10 min Scan# 1490
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

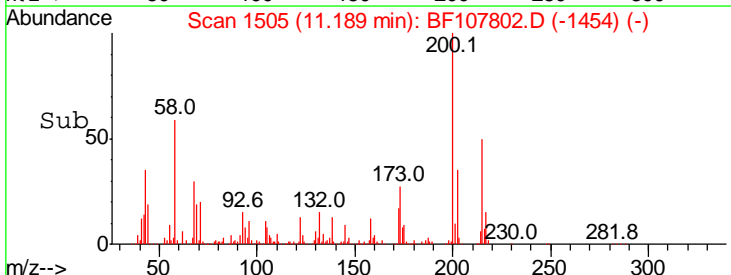
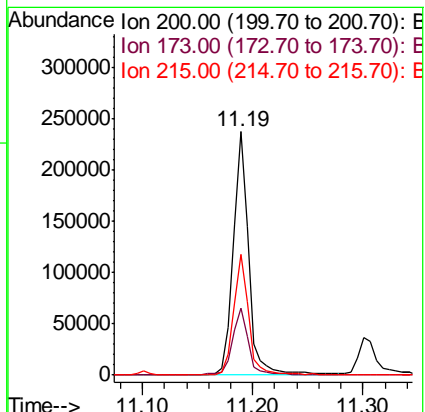
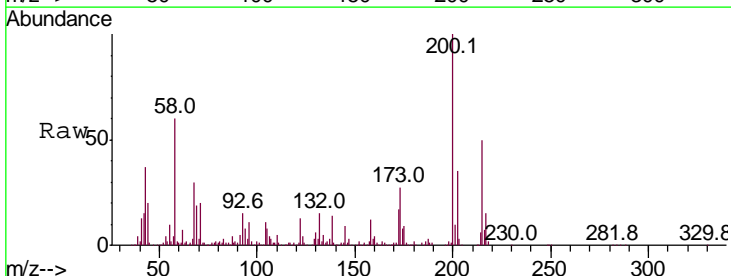
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

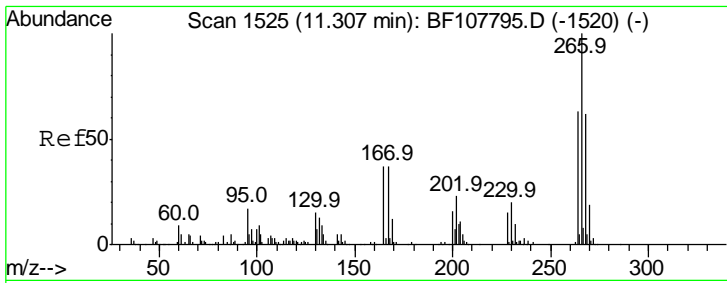
Tgt Ion	Resp	Lower	Upper
284	100		
142	32.0	34.6	52.0#
249	30.3	24.8	37.2



#68
 Atrazine
 Concen: 37.605 ng
 RT: 11.19 min Scan# 1505
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	49.5	25.1	65.1

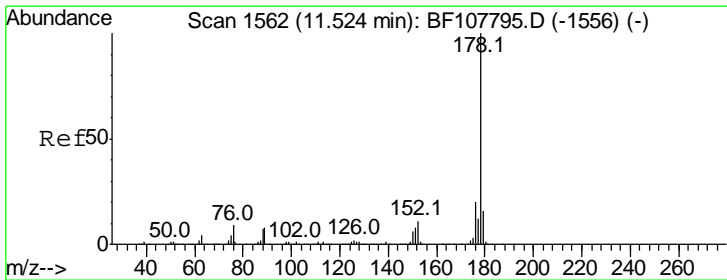
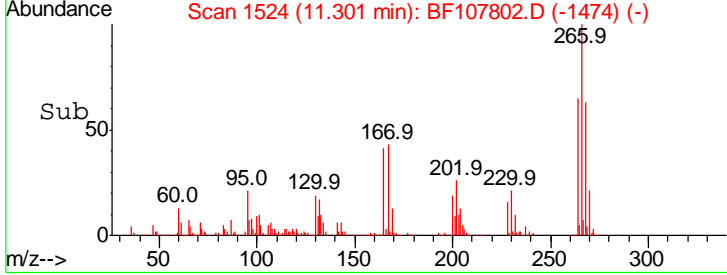
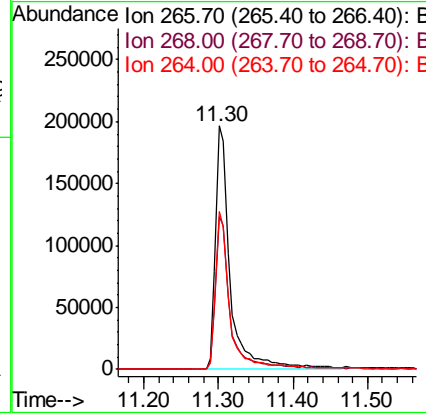
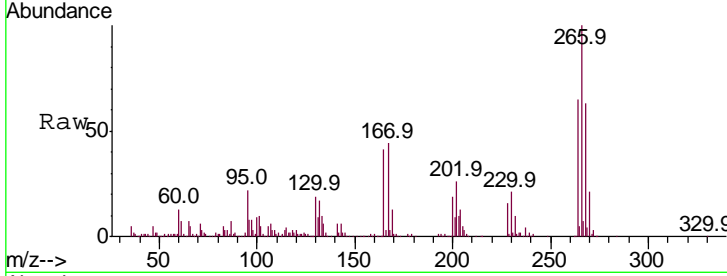




#69
 Pentachlorophenol
 Concen: 66.383 ng
 RT: 11.30 min Scan# 1524
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

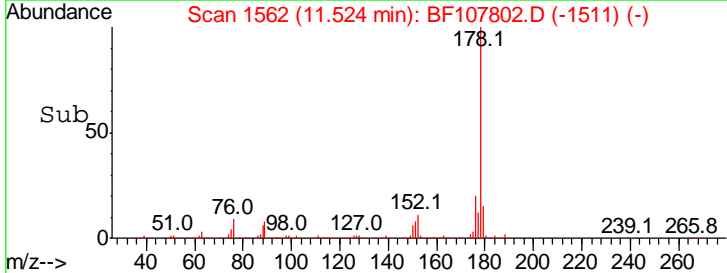
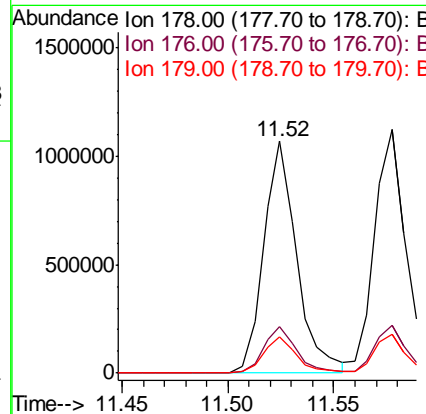
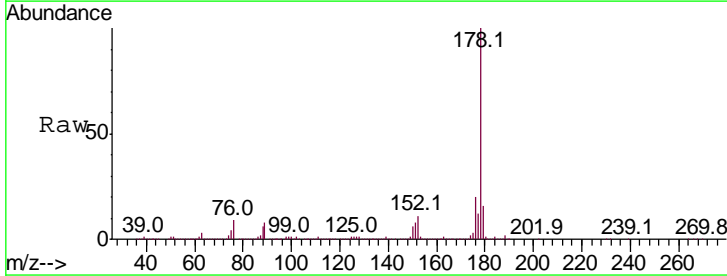
Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

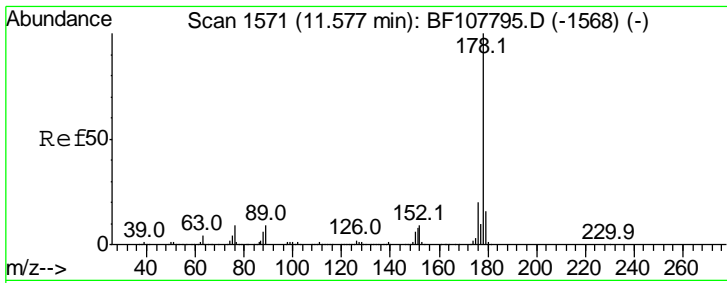
Tgt Ion	Resp	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	64.6	49.5	74.3



#70
 Phenanthrene
 Concen: 38.320 ng
 RT: 11.52 min Scan# 1562
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.6	13.0	19.6

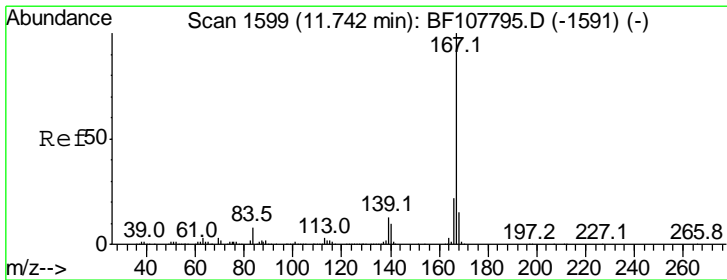
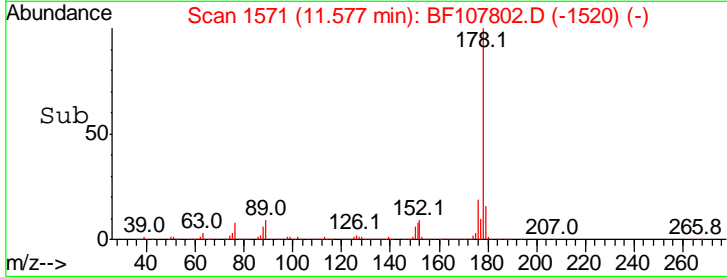
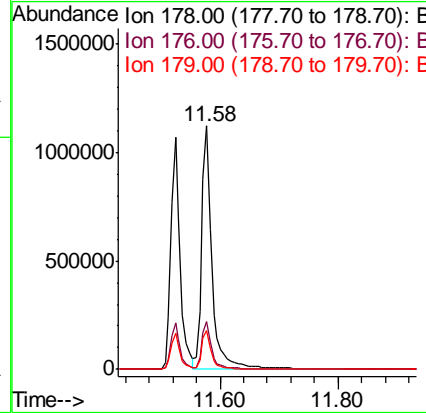
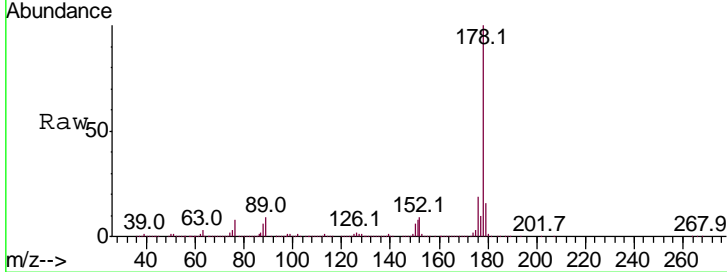




#71
 Anthracene
 Concen: 38.352 ng
 RT: 11.58 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

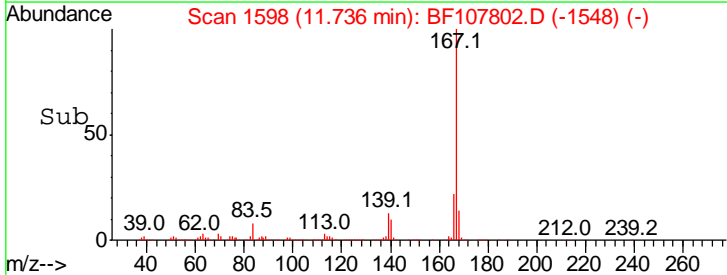
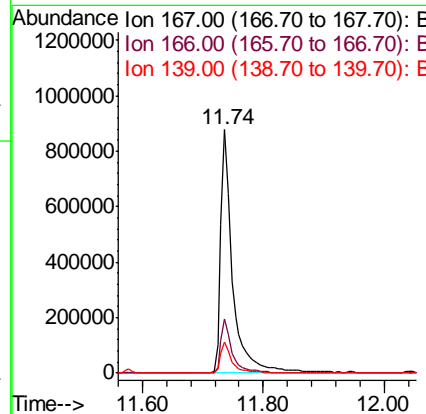
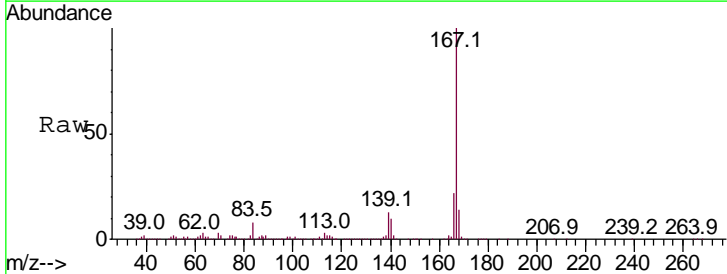
Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

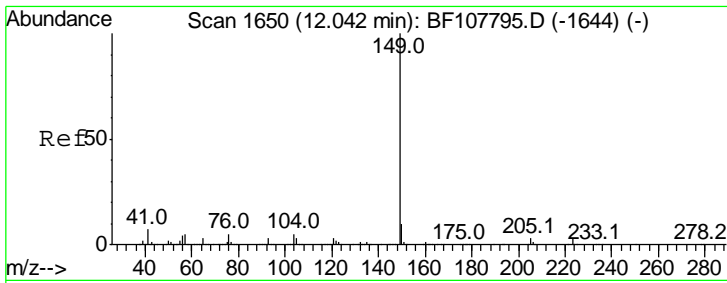
Tgt Ion	Resp	Lower	Upper
178	1349110		
176	19.4	15.4	23.2
179	16.1	12.6	19.0



#72
 Carbazole
 Concen: 34.492 ng
 RT: 11.74 min Scan# 1598
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
167	1199057		
166	22.4	17.6	26.4
139	13.0	10.9	16.3



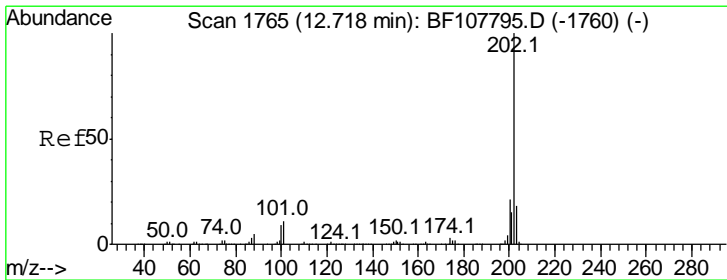
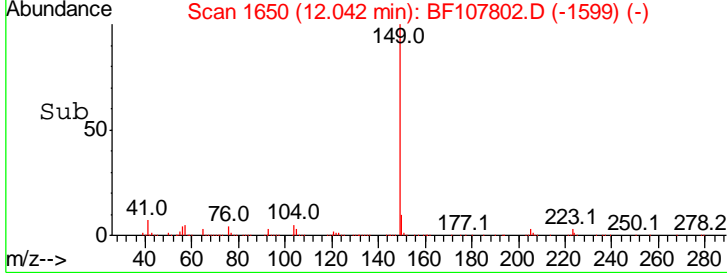
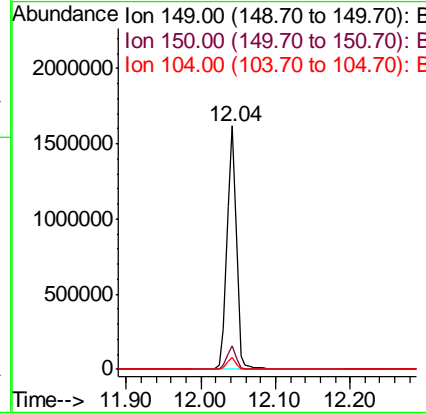
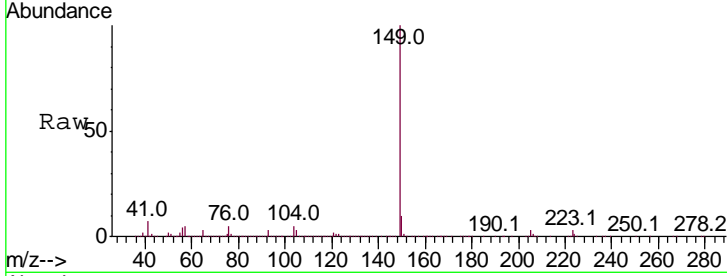


#73
 Di-n-butylphthalate
 Concen: 36.930 ng
 RT: 12.04 min Scan# 1650
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Instrument :
 BNA_F
 ClientSampled :
 PB111574BS

Tgt Ion:149 Resp: 1400580

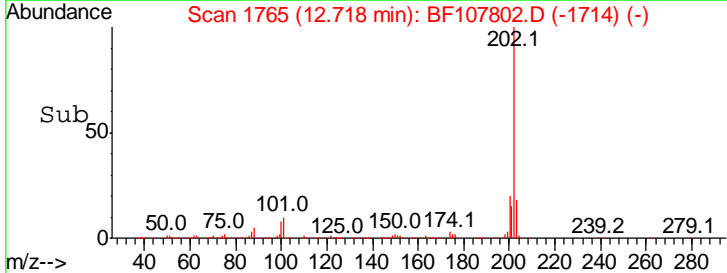
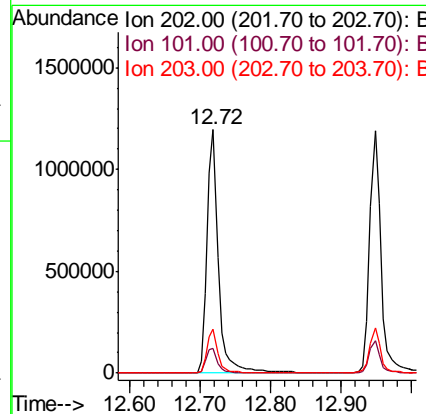
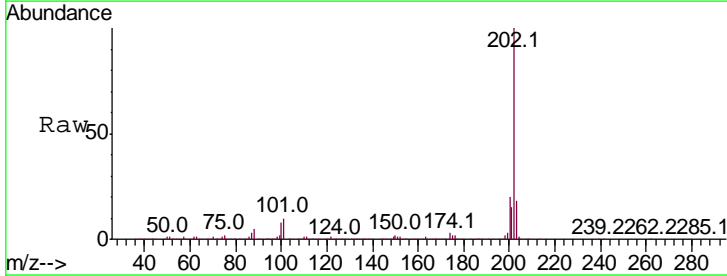
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.7	3.8	5.8

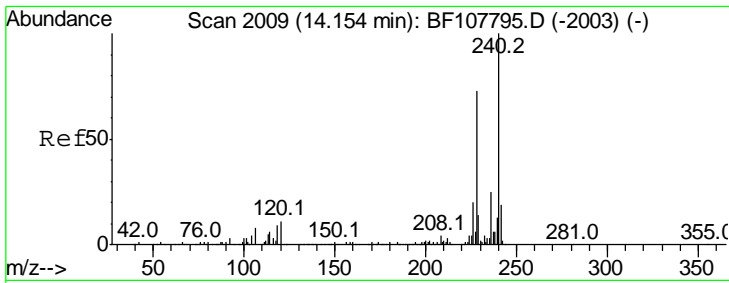


#74
 Fluoranthene
 Concen: 37.619 ng
 RT: 12.72 min Scan# 1765
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion:202 Resp: 1347855

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	34.1
203	17.9	0.0	38.1

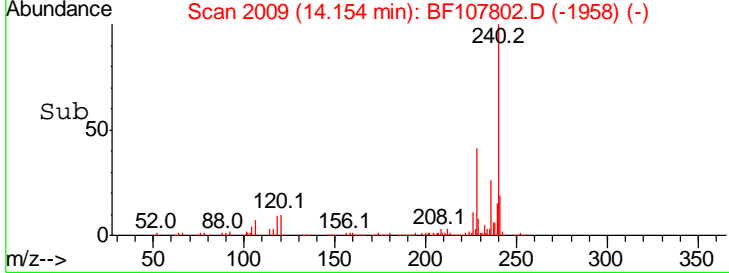
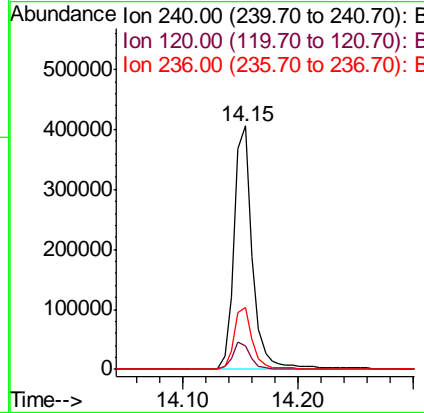
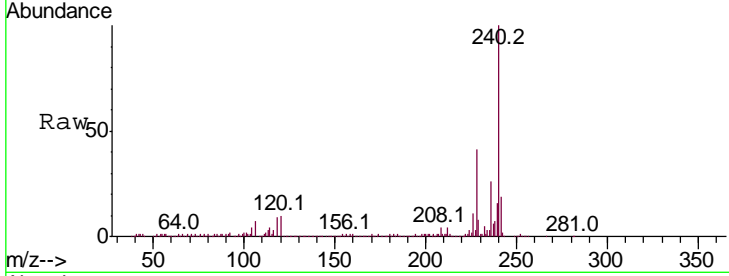




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.15 min Scan# 2009
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

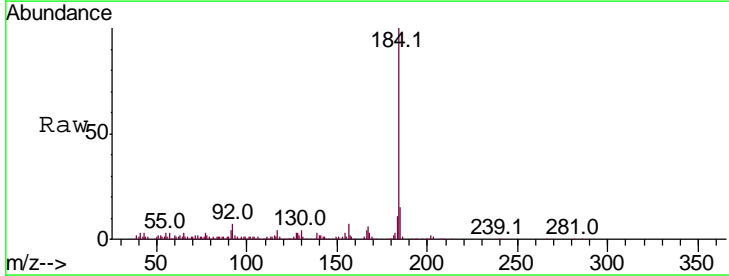
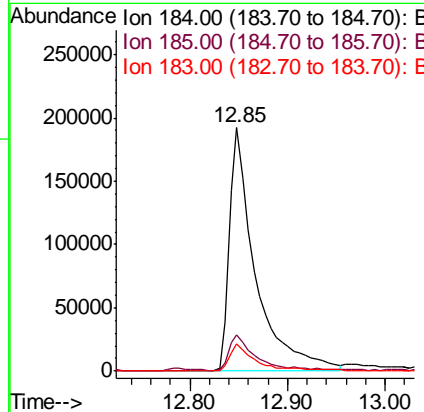
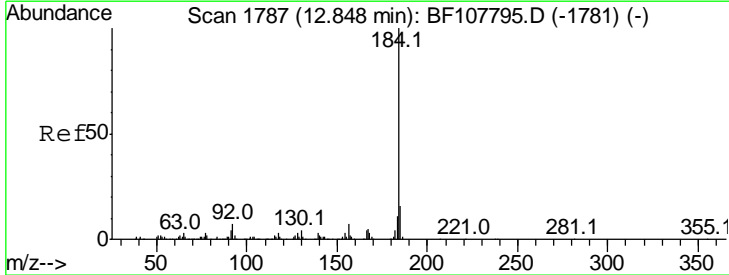
Instrument : BNA_F
 ClientSampled : PB111574BS

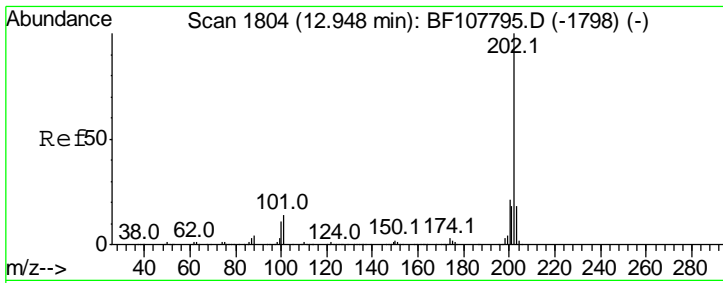
Tgt Ion	Resp	Lower	Upper
240	100		
120	9.7	9.5	14.3
236	25.7	20.7	31.1



#76
 Benzidine
 Concen: 24.686 ng
 RT: 12.85 min Scan# 1787
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.2	9.3	13.9



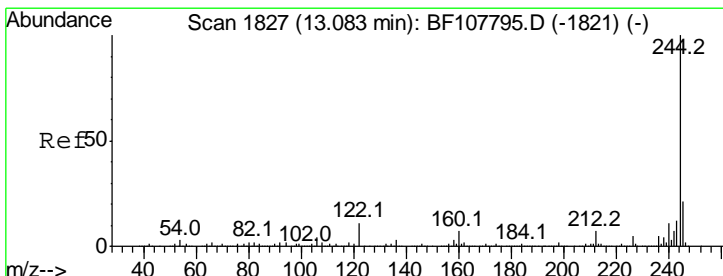
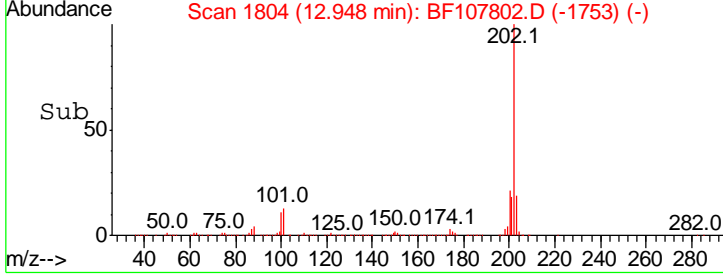
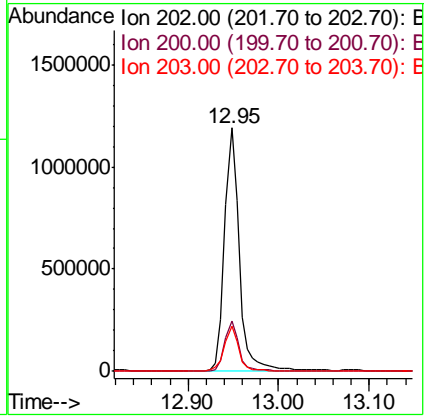
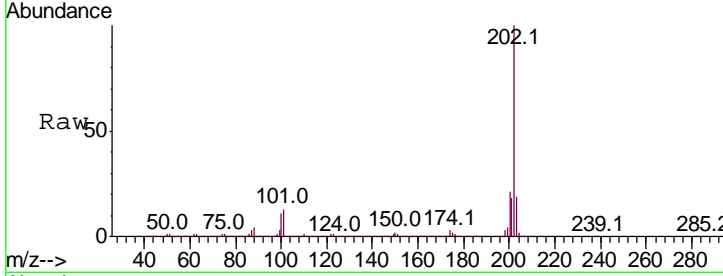


#77
 Pyrene
 Concen: 41.412 ng
 RT: 12.95 min Scan# 1804
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Instrument :
 BNA_F
 ClientSampleID :
 PB111574BS

Tgt Ion: 202 Resp: 1332841

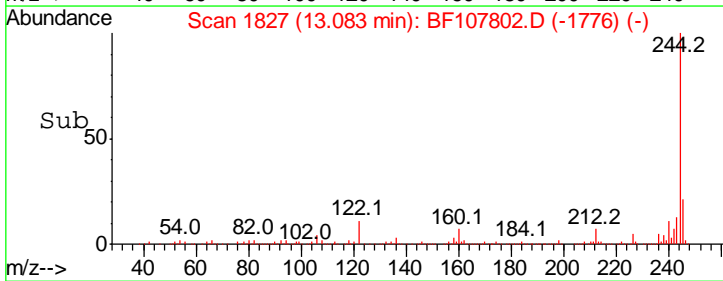
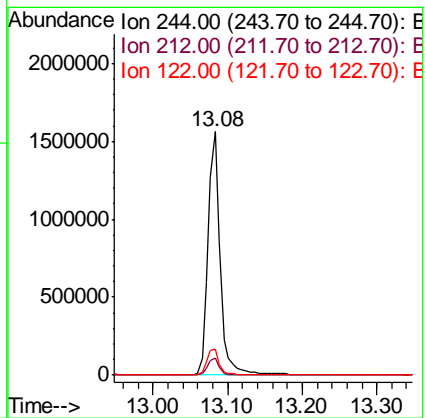
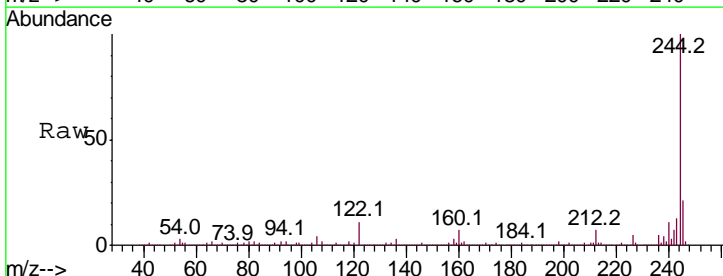
Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.4	26.2
203	18.6	14.3	21.5

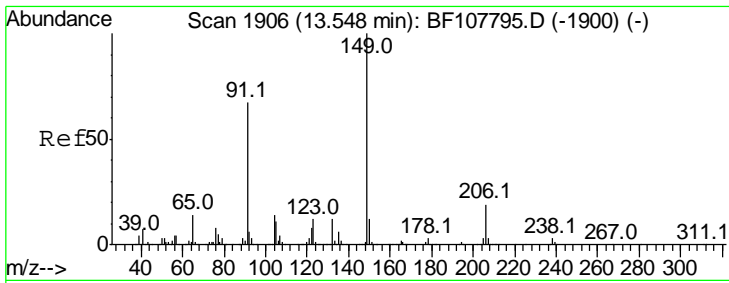


#78
 Terphenyl-d14
 Concen: 86.591 ng
 RT: 13.08 min Scan# 1827
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion: 244 Resp: 1784832

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	10.6	11.0	16.4#

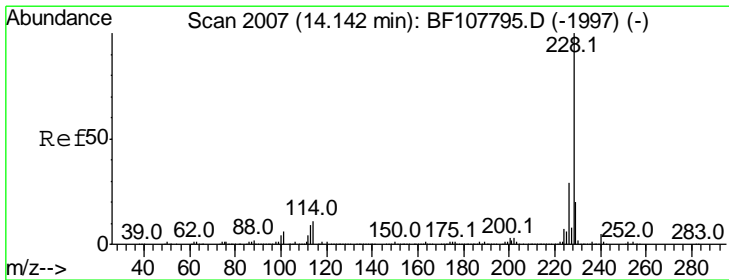
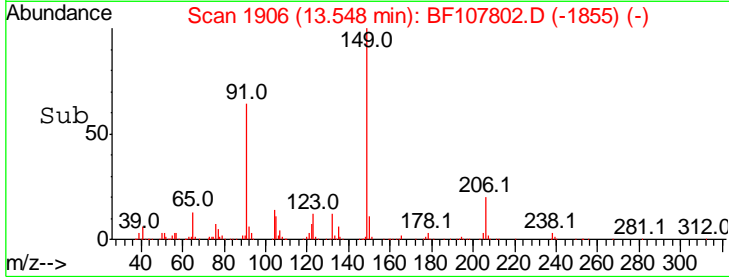
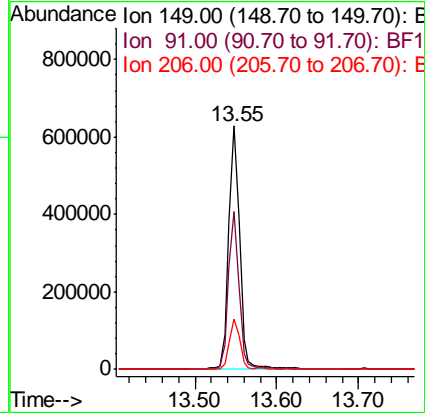
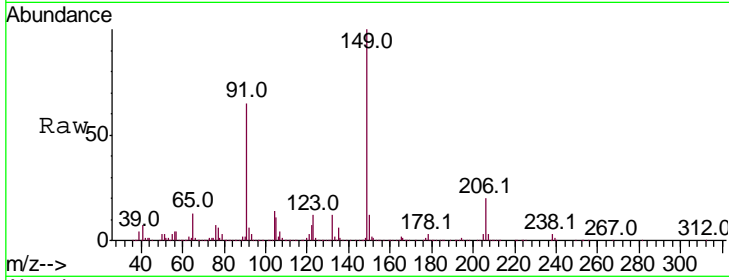




#79
 Butylbenzylphthalate
 Concen: 41.331 ng
 RT: 13.55 min Scan# 1906
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

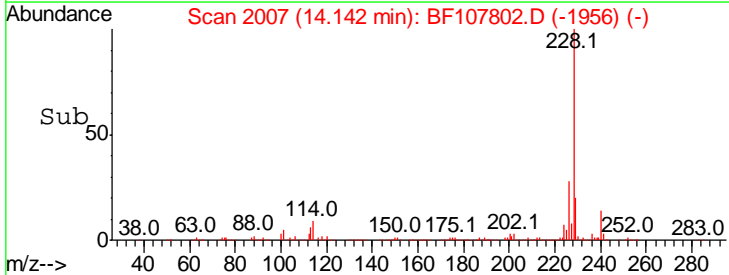
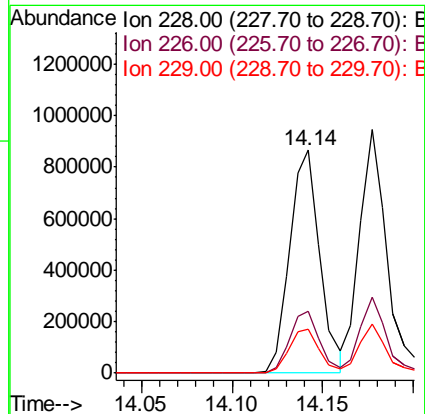
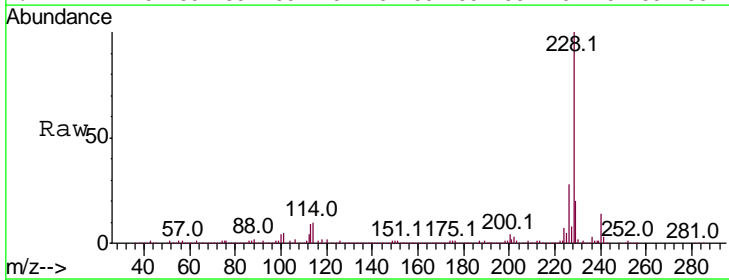
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

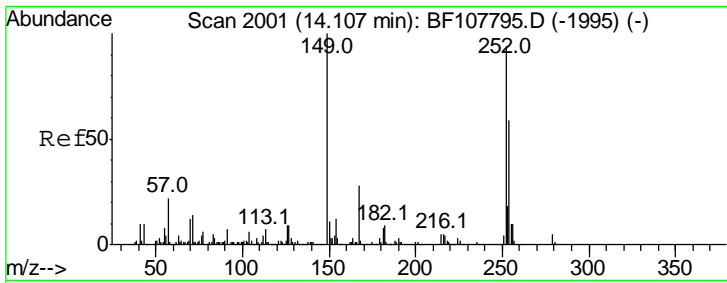
Tgt Ion	Resp	Lower	Upper
149	100		
91	64.6	56.8	85.2
206	20.4	14.1	21.1



#80
 Benzo(a)anthracene
 Concen: 39.788 ng
 RT: 14.14 min Scan# 2007
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.0	15.8	23.6

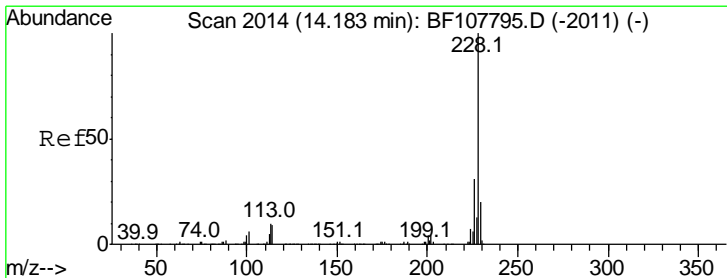
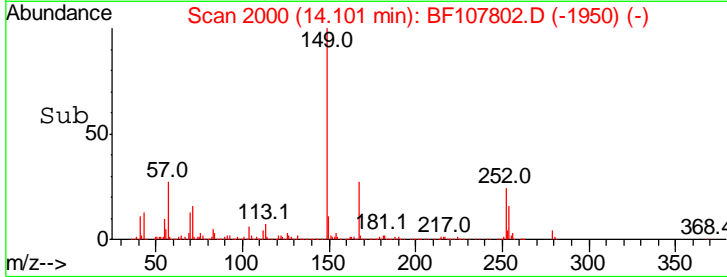
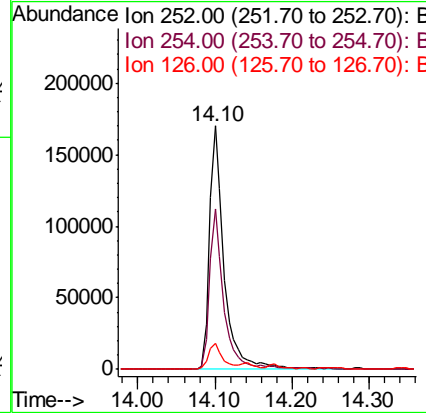
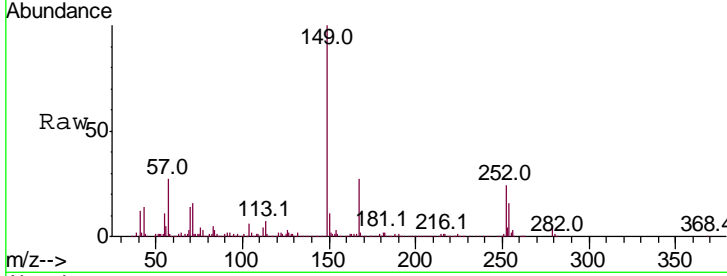




#81
 3,3'-Dichlorobenzidine
 Concen: 22.890 ng
 RT: 14.10 min Scan# 2000
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

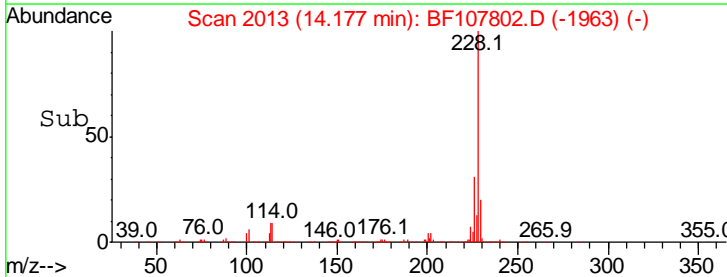
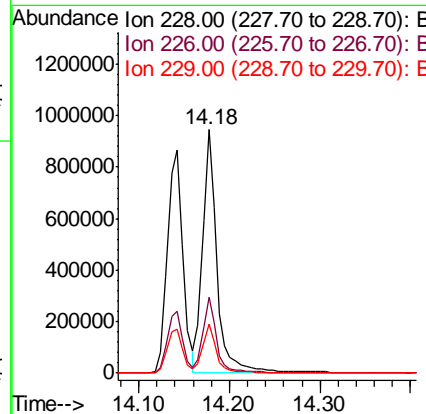
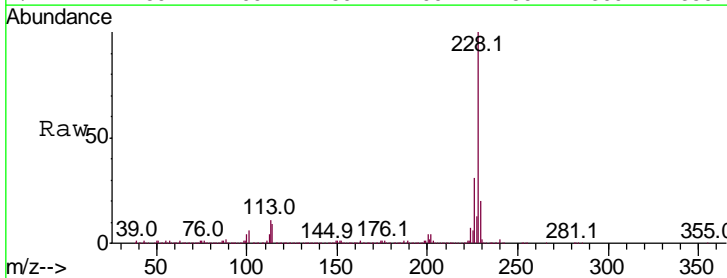
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

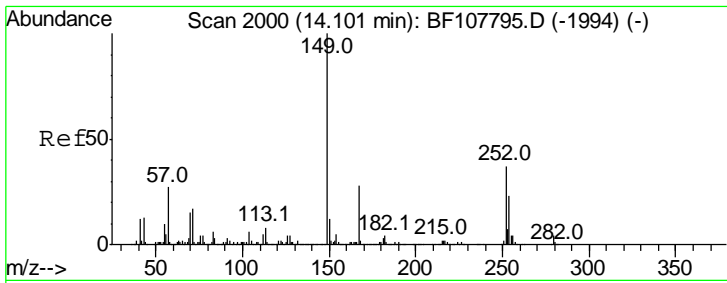
Tgt Ion	Resp	Lower	Upper
252	100		
254	65.8	50.4	75.6
126	10.8	11.3	16.9#



#82
 Chrysene
 Concen: 38.191 ng
 RT: 14.18 min Scan# 2013
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	20.0	16.2	24.4

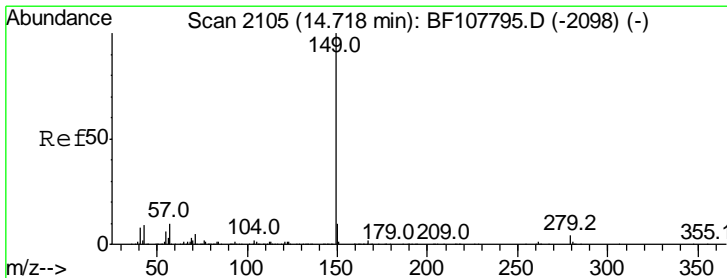
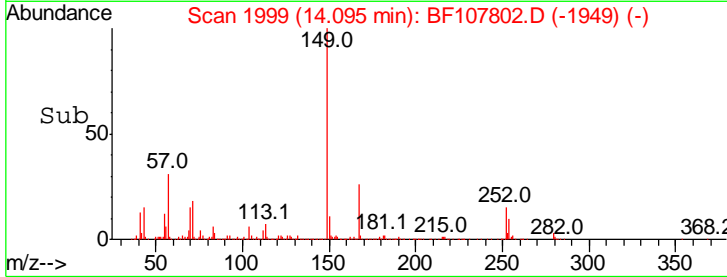
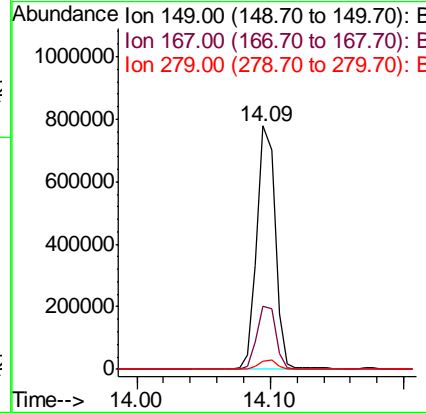
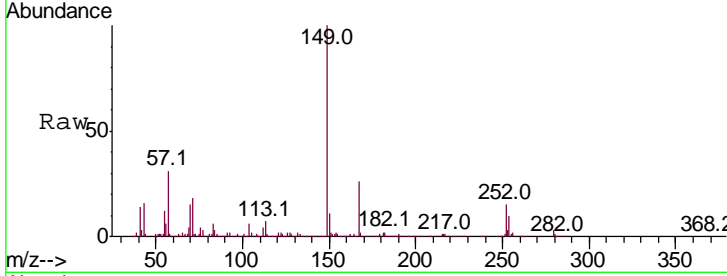




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 41.408 ng
 RT: 14.09 min Scan# 1999
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

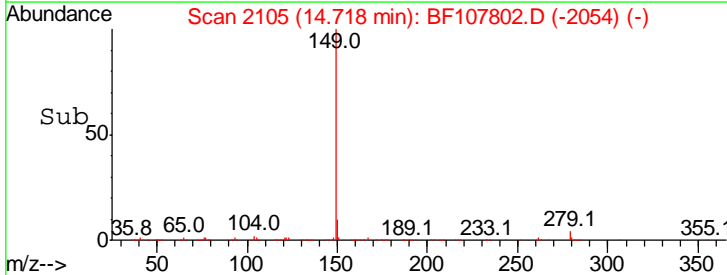
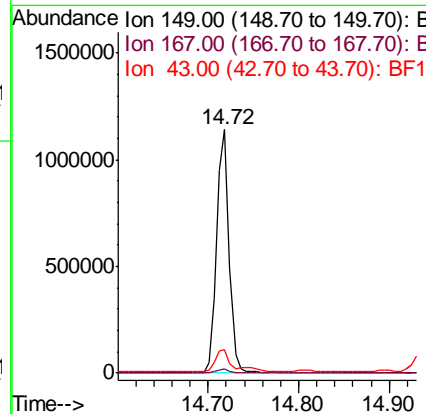
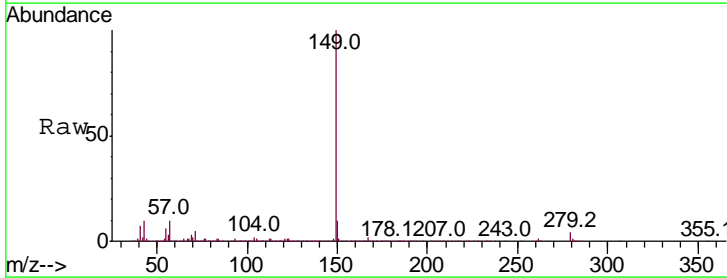
Instrument : BNA_F
 ClientSampleId : PB111574BS

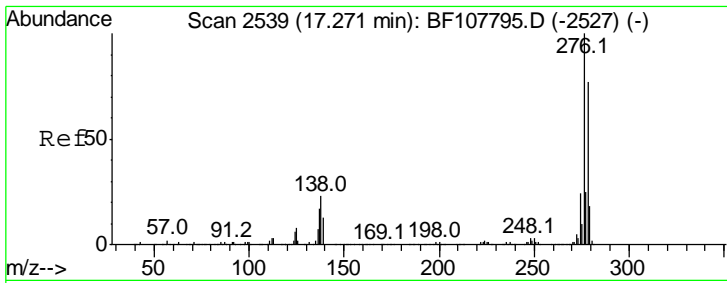
Tgt Ion	Resp	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.2	3.0	4.4



#84
 Di-n-octyl phthalate
 Concen: 38.736 ng
 RT: 14.72 min Scan# 2105
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.3	8.4	12.6

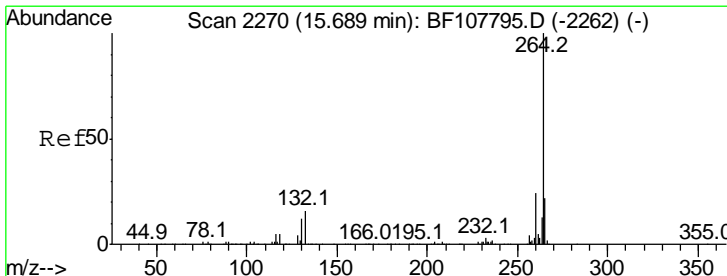
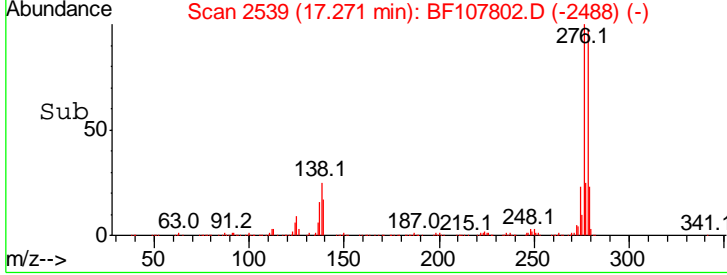
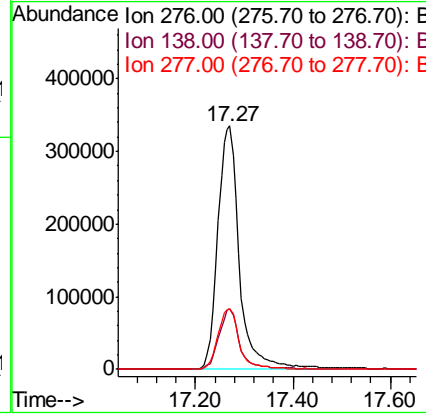
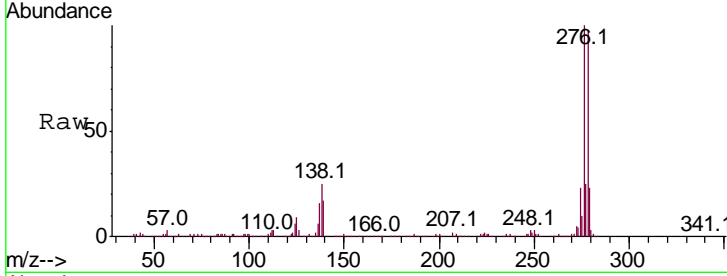




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 49.540 ng
 RT: 17.27 min Scan# 2539
 Delta R.T. -0.00 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

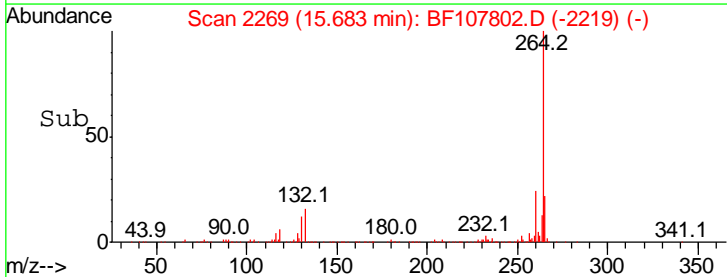
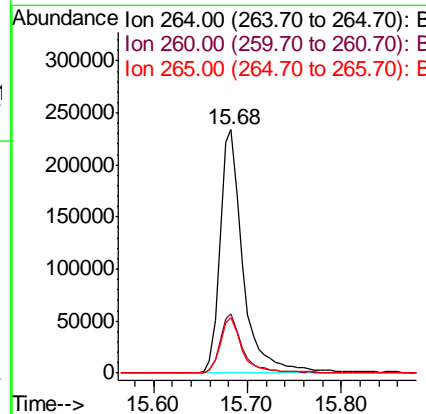
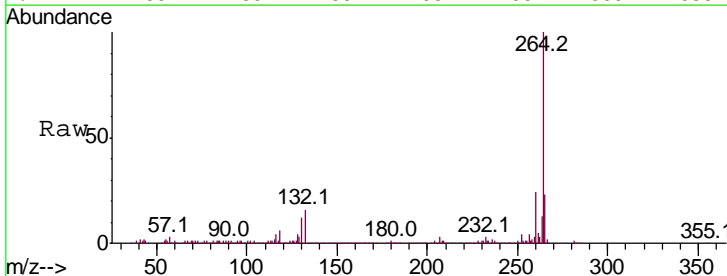
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

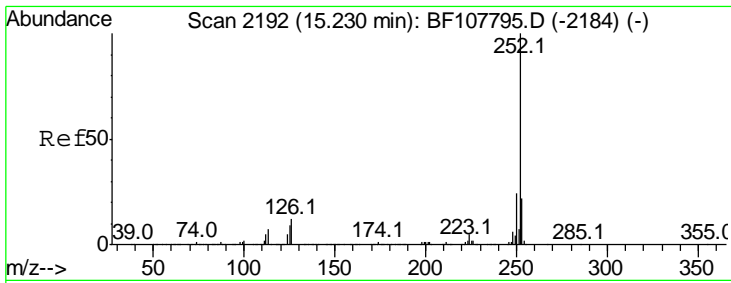
Tgt Ion	Resp	Lower	Upper
276	100		
138	24.3	25.0	37.6#
277	24.7	20.1	30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.68 min Scan# 2269
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	22.5	17.5	26.3

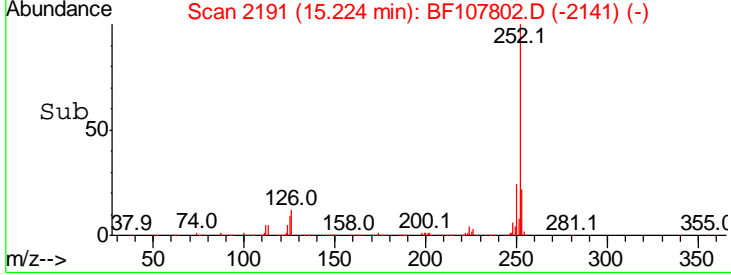
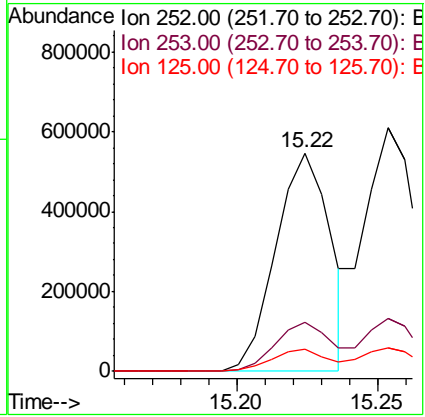
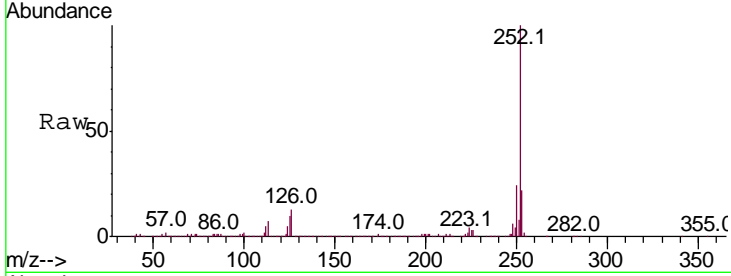




#87
 Benzo(b)fluoranthene
 Concen: 37.022 ng
 RT: 15.22 min Scan# 2191
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

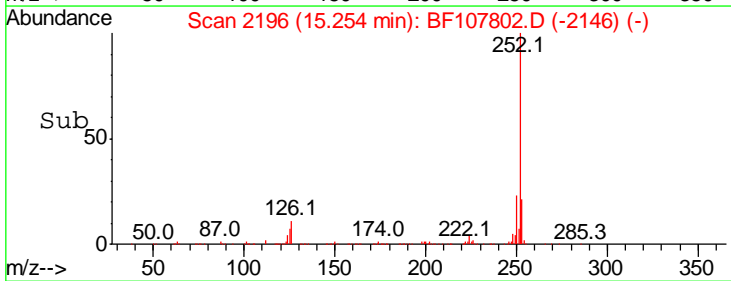
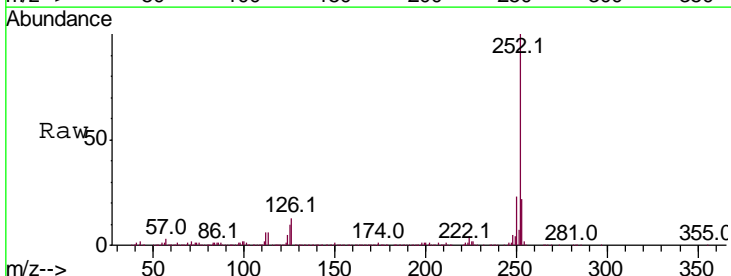
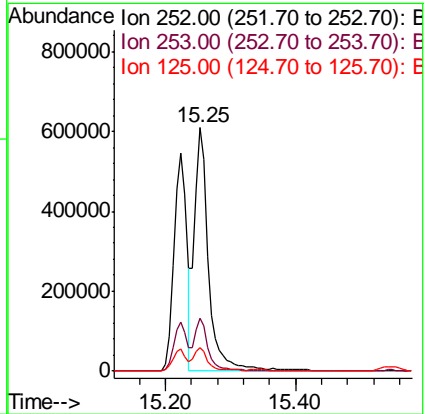
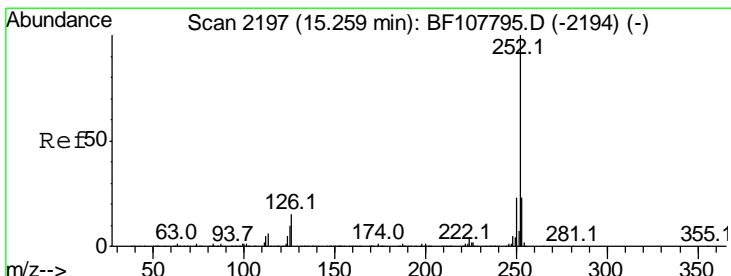
Instrument : BNA_F
 ClientSampleId : PB111574BS

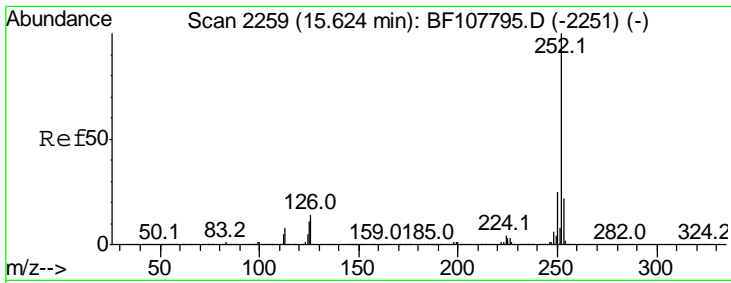
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	10.1	9.0	13.6



#88
 Benzo(k)fluoranthene
 Concen: 38.178 ng
 RT: 15.25 min Scan# 2196
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.7	10.2	15.2#

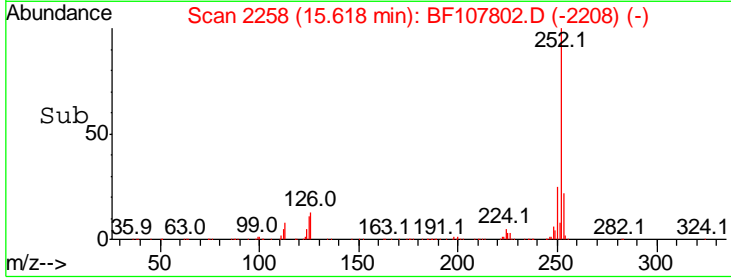
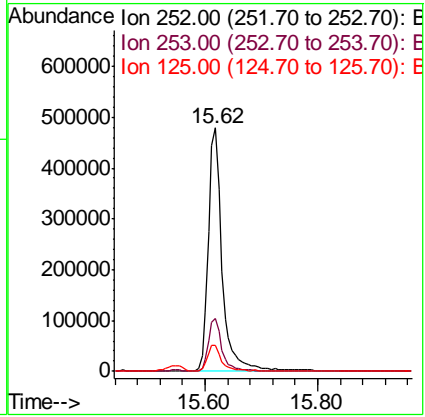
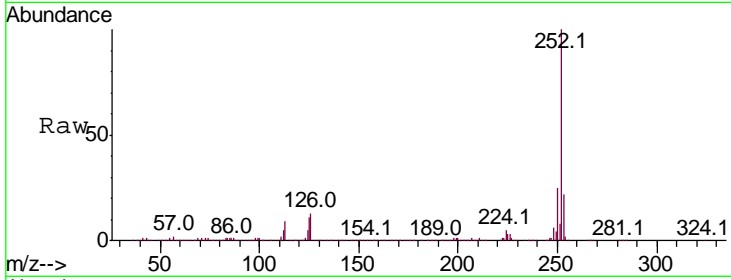




#89
 Benzo(a)pyrene
 Concen: 39.474 ng
 RT: 15.62 min Scan# 2258
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

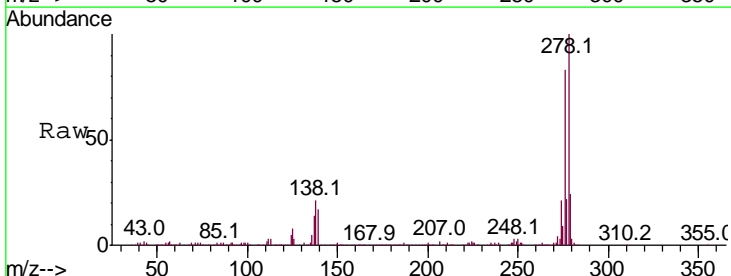
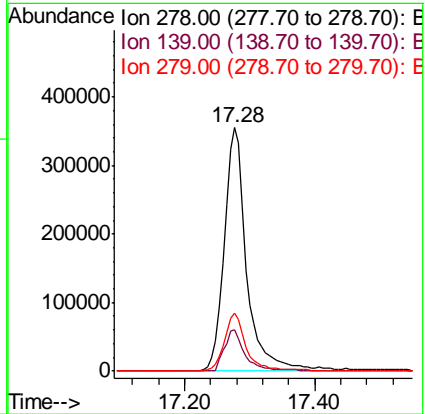
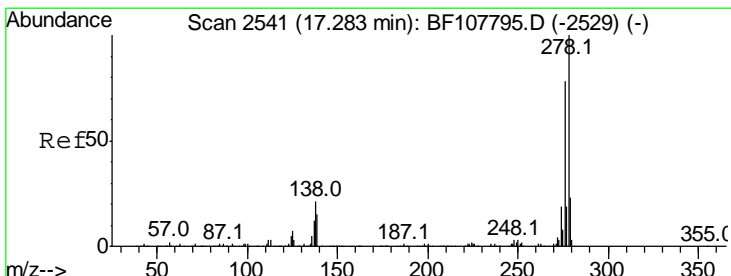
Instrument :
 BNA_F
 ClientSampleId :
 PB111574BS

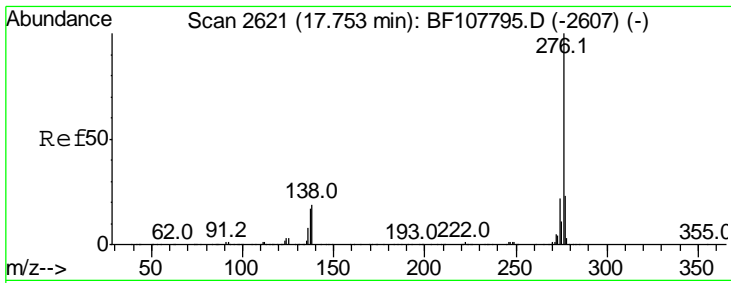
Tgt Ion	Resp	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	10.9	9.8	14.6



#90
 Dibenzo(a,h)anthracene
 Concen: 47.680 ng
 RT: 17.28 min Scan# 2540
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Tgt Ion	Resp	Lower	Upper
278	100		
139	16.7	15.9	23.9
279	23.8	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 50.865 ng
 RT: 17.75 min Scan# 2620
 Delta R.T. -0.01 min
 Lab File: BF107802.D
 Acq: 30 Jul 2018 16:20

Instrument :
 BNA_F
ClientSampleId :
 PB111574BS

Tot Ion: 276 Resp: 875871

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	21.3	21.8	32.8#

