

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF032416\  
 Data File : BF085722.D  
 Acq On : 24 Mar 2016 19:14  
 Operator : UM/SJ  
 Sample : PB89173BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB89173BS

Quant Time: Mar 24 23:52:46 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF032416.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 24 14:15:39 2016  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	116549	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	473856	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	230345	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	442115	20.00	ng	0.00
75) Chrysene-d12	13.98	240	309707	20.00	ng	0.00
86) Perylene-d12	15.40	264	214343	20.00	ng	0.00

## System Monitoring Compounds

5) 2-Fluorophenol	5.43	112	816616	116.69	ng	0.02
7) Phenol-d6	6.46	99	1010773	113.60	ng	0.00
23) Nitrobenzene-d5	7.40	82	650187	77.27	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	240996	110.12	ng	0.00
44) 2-Fluorobiphenyl	9.19	172	1088264	78.93	ng	0.00
78) Terphenyl-d14	12.93	244	1006530	66.84	ng	0.00

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.46	88	95771	28.66	ng	97
3) Pyridine	3.18	79	240114	29.97	ng	98
4) n-Nitrosodimethylamine	3.12	42	120179	37.47	ng	97
6) Aniline	6.49	93	244952	20.45	ng	95
8) 2-Chlorophenol	6.61	128	296098	36.42	ng	95
9) Benzaldehyde	6.37	77	39689	7.40	ng	91
10) Phenol	6.48	94	311796	30.93	ng	83
11) bis(2-Chloroethyl)ether	6.56	93	271260	34.97	ng	98
12) 1,3-Dichlorobenzene	6.77	146	306075	34.96	ng	98
13) 1,4-Dichlorobenzene	6.77	146	306075	34.47	ng	94
14) 1,2-Dichlorobenzene	7.00	146	298844	36.11	ng	99
15) Benzyl Alcohol	6.97	79	240308	40.48	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.11	45	356078	34.60	ng	97
17) 2-Methylphenol	7.09	107	255527	39.25	ng	99
18) Hexachloroethane	7.34	117	116547	35.84	ng	97
19) n-Nitroso-di-n-propylamine	7.25	70	206475	38.76	ng	99
20) 3+4-Methylphenols	7.24	107	294748	37.66	ng	90
22) Acetophenone	7.24	105	378273	34.27	ng	# 98
24) Nitrobenzene	7.41	77	283296	32.66	ng	98
25) Isophorone	7.65	82	573239	35.36	ng	99
26) 2-Nitrophenol	7.73	139	153823	35.45	ng	# 90
27) 2,4-Dimethylphenol	7.77	122	304622	40.16	ng	96
28) bis(2-Chloroethoxy)methane	7.86	93	368946	39.95	ng	99
29) 2,4-Dichlorophenol	7.97	162	235760	36.97	ng	94
30) 1,2,4-Trichlorobenzene	8.06	180	248813	35.15	ng	93
31) Naphthalene	8.13	128	831917	34.84	ng	99
32) Benzoic acid	7.90	122	167317	33.21	ng	100
33) 4-Chloroaniline	8.18	127	82320	8.44	ng	97
34) Hexachlorobutadiene	8.25	225	133808	34.78	ng	99
35) Caprolactam	8.55	113	57176	25.31	ng	94
36) 4-Chloro-3-methylphenol	8.68	107	290557	39.01	ng	97
37) 2-Methylnaphthalene	8.82	142	576211	40.37	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	239658	35.09	ng	100
40) Hexachlorocyclopentadiene	8.97	237	203051	72.32	ng	99

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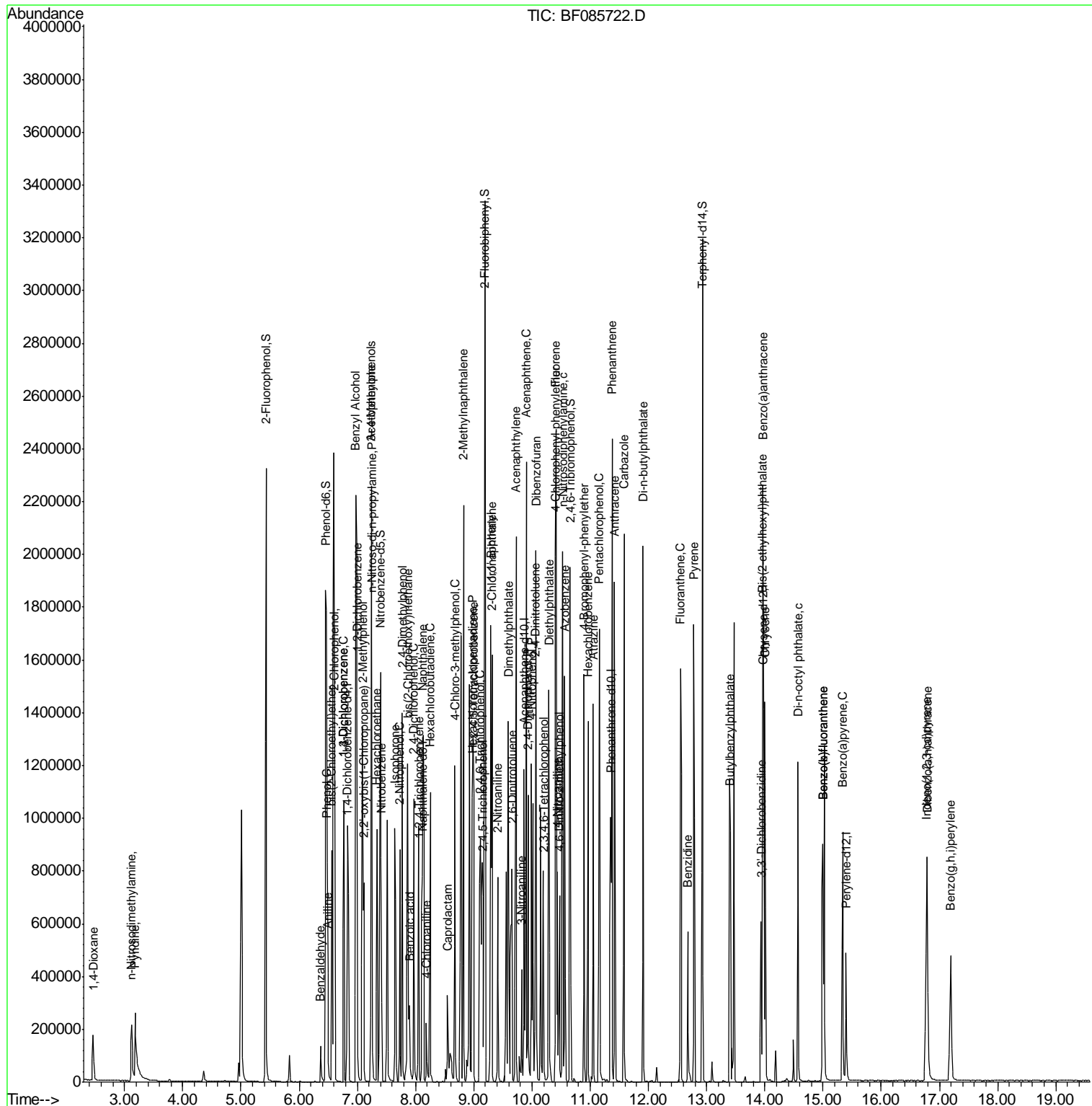
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.11	196	170154	36.88	ng	95
43) 2,4,5-Trichlorophenol	9.16	196	178777	36.95	ng	98
45) 1,1'-Biphenyl	9.29	154	700703	36.05	ng	94
46) 2-Chloronaphthalene	9.32	162	540085	37.79	ng	98
47) 2-Nitroaniline	9.41	65	148460	33.97	ng	89
48) Acenaphthylene	9.73	152	859219	36.90	ng	100
49) Dimethylphthalate	9.59	163	596267	34.12	ng	99
50) 2,6-Dinitrotoluene	9.66	165	150144	39.91	ng	# 66
51) Acenaphthene	9.90	154	500325	35.17	ng	100
52) 3-Nitroaniline	9.82	138	66746	15.50	ng	94
53) 2,4-Dinitrophenol	9.93	184	140099	74.19	ng	88
54) Dibenzofuran	10.07	168	726750	39.47	ng	98
55) 4-Nitrophenol	9.99	139	196801	70.16	ng	94
56) 2,4-Dinitrotoluene	10.06	165	178318	37.30	ng	# 62
57) Fluorene	10.41	166	592106	38.69	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.20	232	141467	42.07	ng	96
59) Diethylphthalate	10.29	149	597421	34.60	ng	97
60) 4-Chlorophenyl-phenylether	10.40	204	247660	33.10	ng	97
61) 4-Nitroaniline	10.44	138	141672	34.40	ng	91
62) Azobenzene	10.56	77	664844	40.07	ng	98
64) 4,6-Dinitro-2-methylphenol	10.47	198	103954	40.15	ng	# 65
65) n-Nitrosodiphenylamine	10.53	169	547610	39.11	ng	99
66) 4-Bromophenyl-phenylether	10.89	248	166234	36.75	ng	97
67) Hexachlorobenzene	10.96	284	185092	39.13	ng	98
68) Atrazine	11.05	200	160226	33.89	ng	99
69) Pentachlorophenol	11.16	266	189104	81.43	ng	99
70) Phenanthrene	11.37	178	924542	40.73	ng	100
71) Anthracene	11.42	178	851224	35.72	ng	100
72) Carbazole	11.58	167	790393	39.50	ng	99
73) Di-n-butylphthalate	11.91	149	1028280	37.45	ng	100
74) Fluoranthene	12.55	202	865139	35.85	ng	99
76) Benzidine	12.68	184	242374	22.22	ng	99
77) Pyrene	12.78	202	868263	34.11	ng	98
79) Butylbenzylphthalate	13.41	149	389826	36.56	ng	97
80) Benzo(a)anthracene	13.97	228	633082	35.85	ng	99
81) 3,3'-Dichlorobenzidine	13.93	252	125970	10.28	ng	# 96
82) Chrysene	14.00	228	562243	31.61	ng	99
83) Bis(2-ethylhexyl)phthalate	13.96	149	458524	35.92	ng	99
84) Di-n-octyl phthalate	14.57	149	723227	38.10	ng	99
85) Indeno(1,2,3-cd)pyrene	16.78	276	477821	34.79	ng	99
87) Benzo(b)fluoranthene	15.00	252	539360	39.94	ng	# 95
88) Benzo(k)fluoranthene	15.00	252	539360	44.31	ng	98
89) Benzo(a)pyrene	15.34	252	457226	38.14	ng	98
90) Dibenzo(a,h)anthracene	16.79	278	398091	35.74	ng	100
91) Benzo(g,h,i)perylene	17.19	276	405891	35.98	ng	98

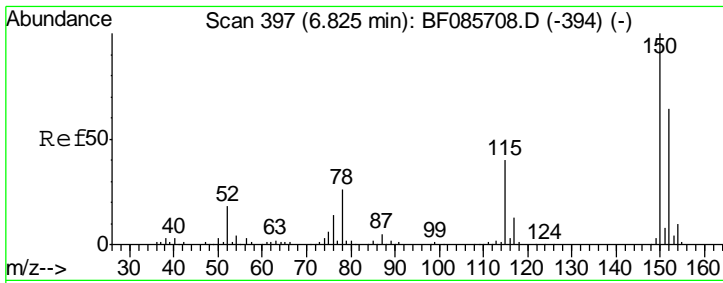
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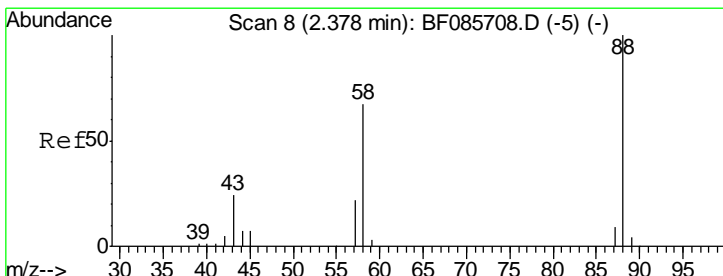
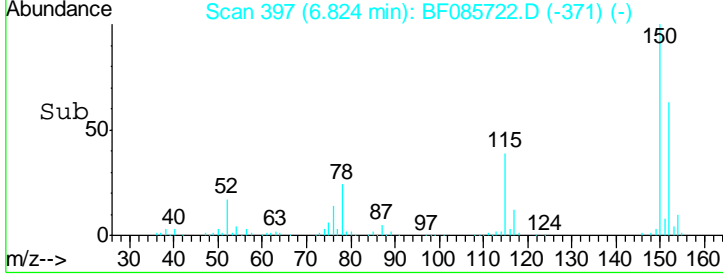
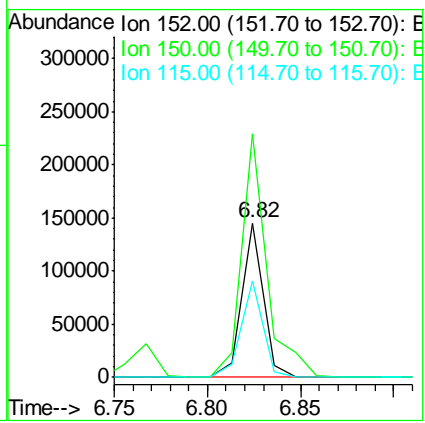
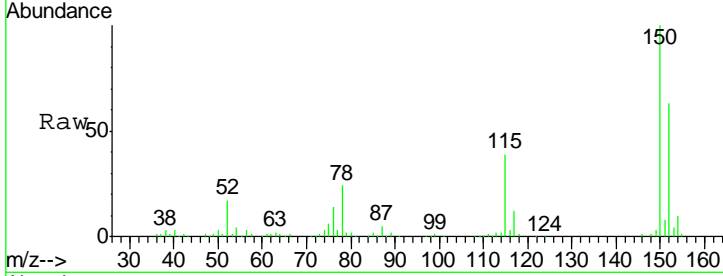




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 6.82 min Scan# 397  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
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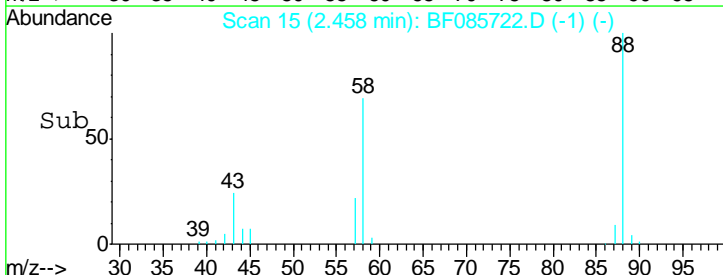
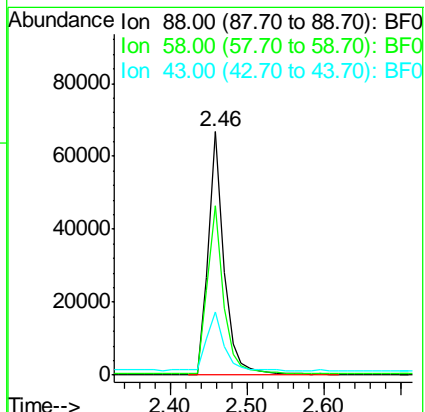
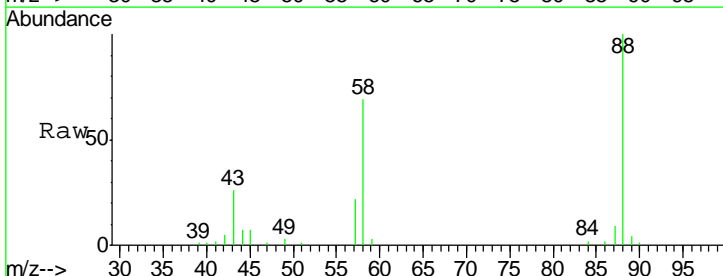
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**ClientSampled :**  
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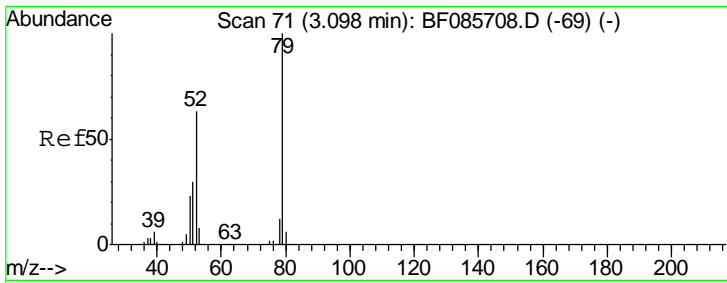
Tgt Ion	Resp	Lower	Upper
152	116549		
150	158.1	124.2	186.2
115	62.2	47.0	70.6



#2  
 1,4-Dioxane  
 Concen: 28.66 ng  
 RT: 2.46 min Scan# 15  
 Delta R.T. 0.08 min  
 Lab File: BF085722.D  
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Tgt Ion	Resp	Lower	Upper
88	95771		
58	69.2	54.2	81.2
43	26.6	19.3	28.9

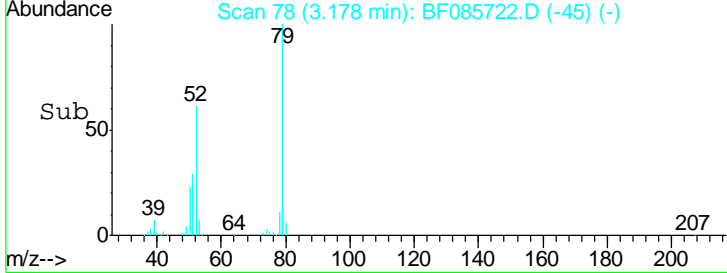
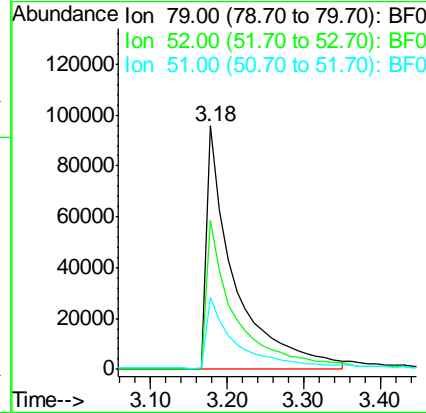
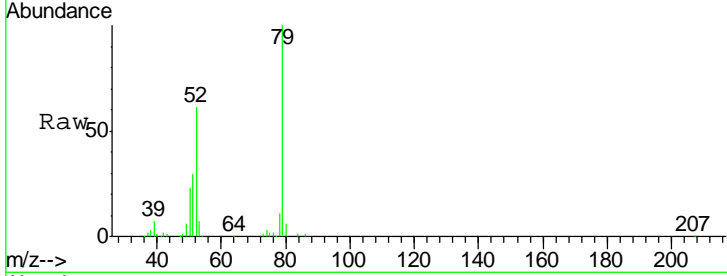




#3  
 Pyridine  
 Concen: 29.97 ng  
 RT: 3.18 min Scan# 78  
 Delta R.T. 0.08 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

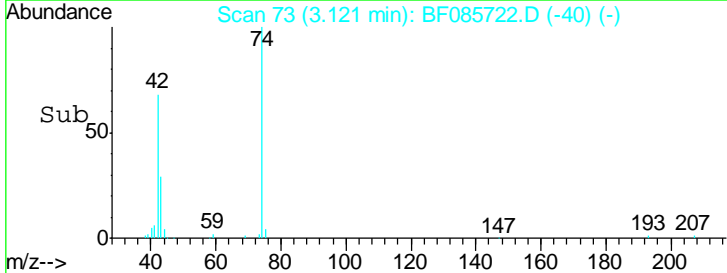
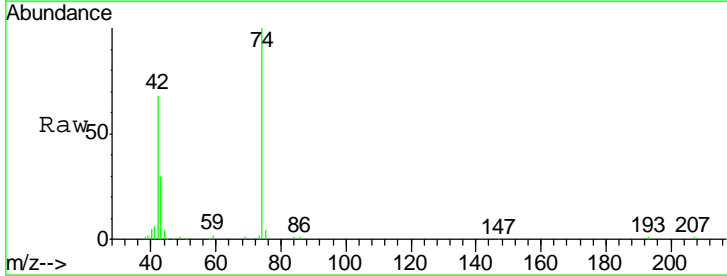
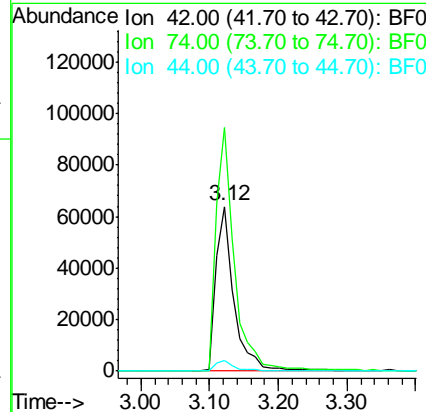
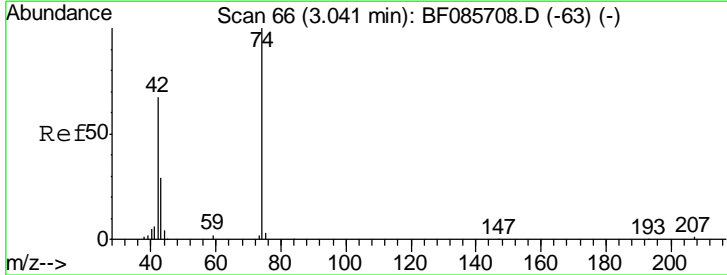
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**ClientSampled :**  
 PB89173BS

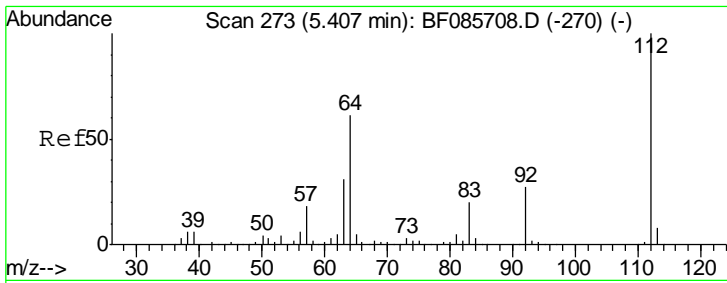
Tgt Ion	Resp	Lower	Upper
79	100		
52	61.2	49.8	74.6
51	29.7	24.7	37.1



#4  
 n-Nitrosodimethylamine  
 Concen: 37.47 ng  
 RT: 3.12 min Scan# 73  
 Delta R.T. 0.08 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
42	100		
74	147.7	121.4	182.2
44	6.3	5.6	8.4

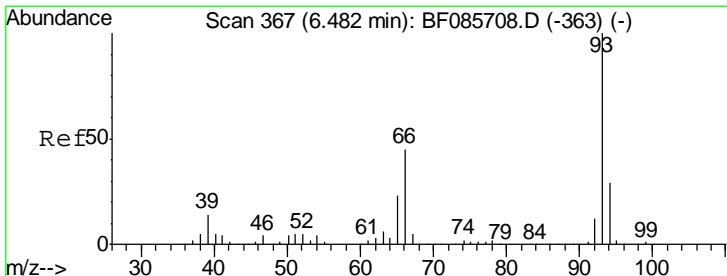
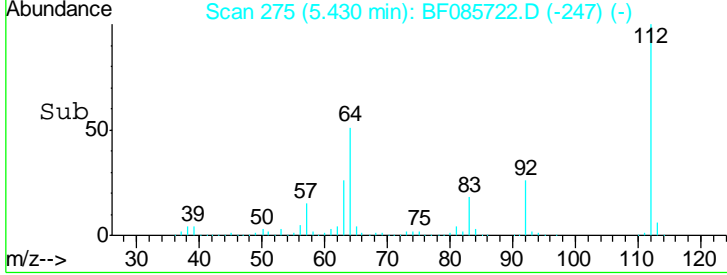
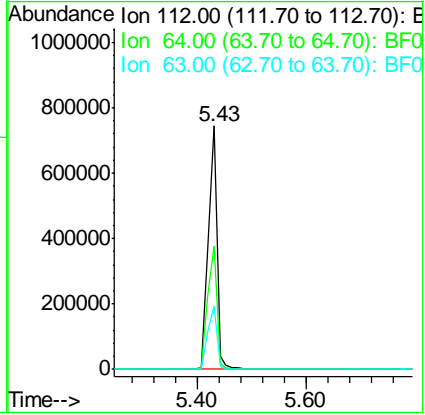
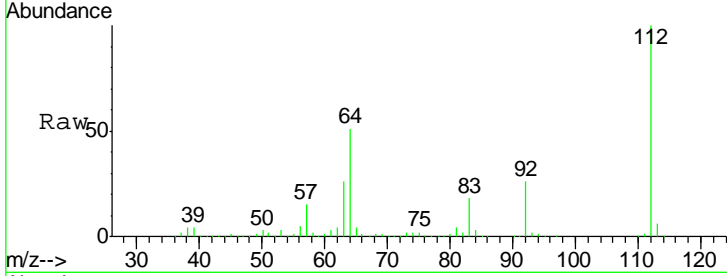




#5  
 2-Fluorophenol  
 Concen: 116.69 ng  
 RT: 5.43 min Scan# 275  
 Delta R.T. 0.02 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

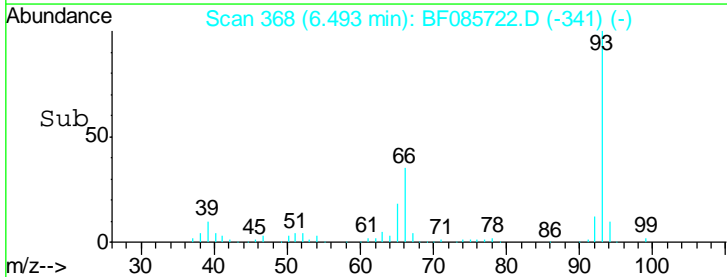
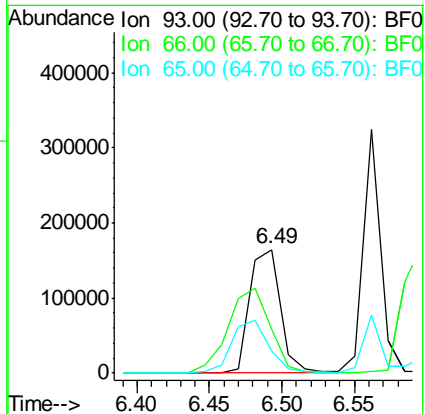
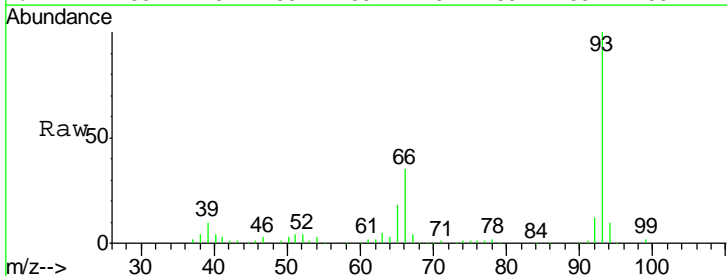
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 BNA\_F  
**ClientSampled :**  
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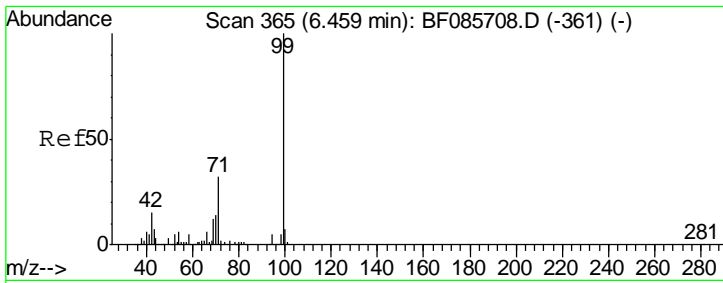
Tgt Ion	Resp	Lower	Upper
112	100		
64	50.6	39.9	59.9
63	25.8	20.2	30.2



#6  
 Aniline  
 Concen: 20.45 ng  
 RT: 6.49 min Scan# 368  
 Delta R.T. 0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
93	100		
66	35.4	31.4	47.2
65	18.0	15.7	23.5

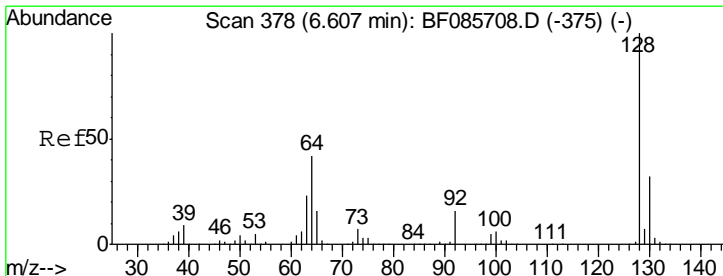
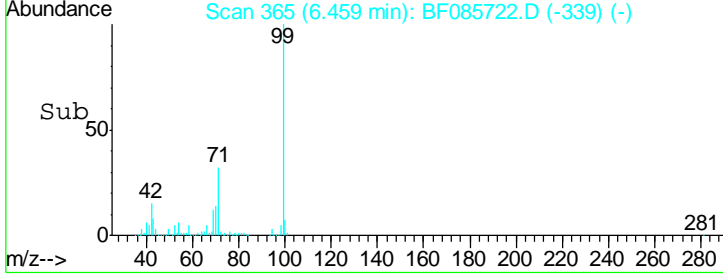
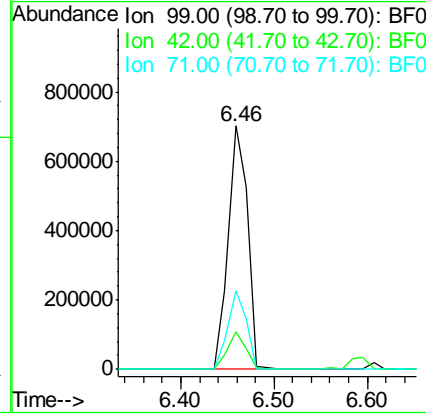
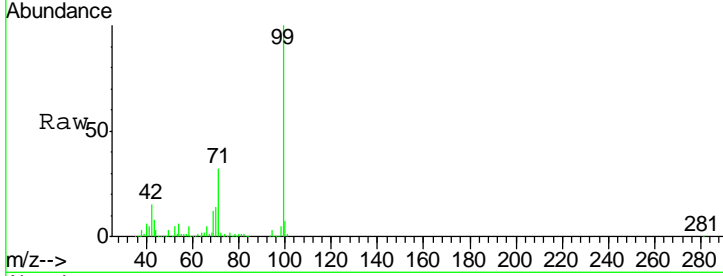




#7  
 Phenol-d6  
 Concen: 113.60 ng  
 RT: 6.46 min Scan# 365  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

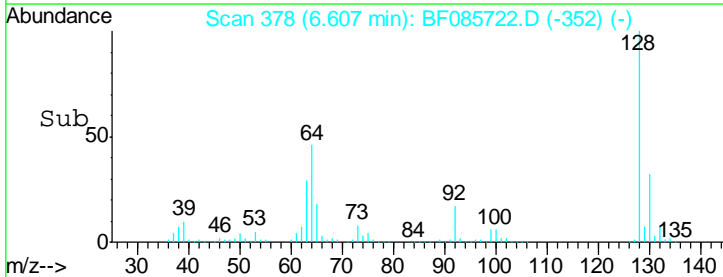
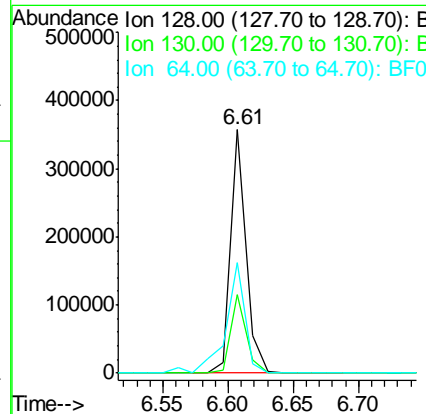
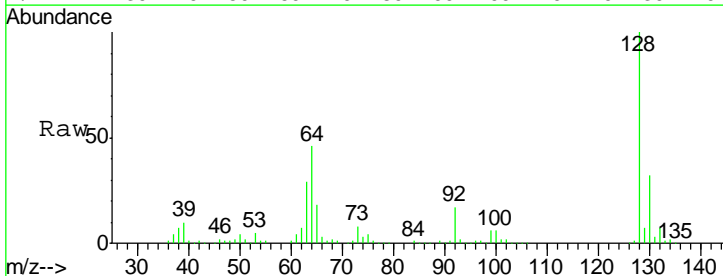
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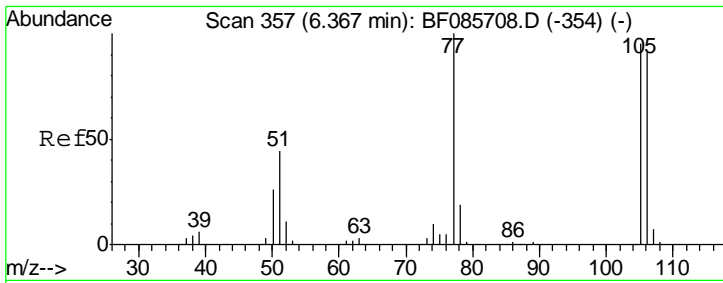
Tgt Ion	Resp	Lower	Upper
99	1010773		
42	15.2	11.1	16.7
71	32.4	24.9	37.3



#8  
 2-Chlorophenol  
 Concen: 36.42 ng  
 RT: 6.61 min Scan# 378  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
128	296098		
130	32.4	12.9	52.9
64	45.6	20.2	60.2

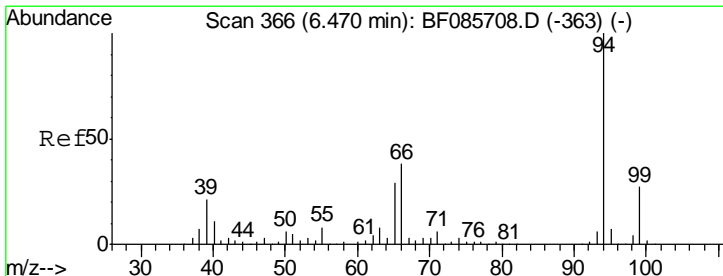
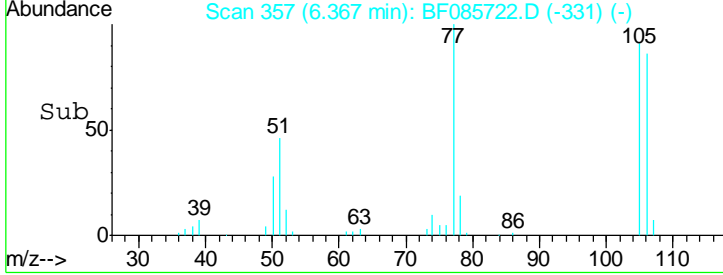
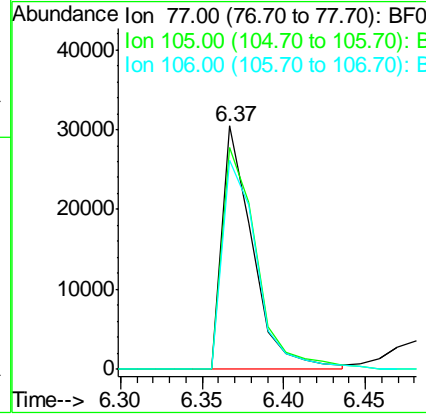
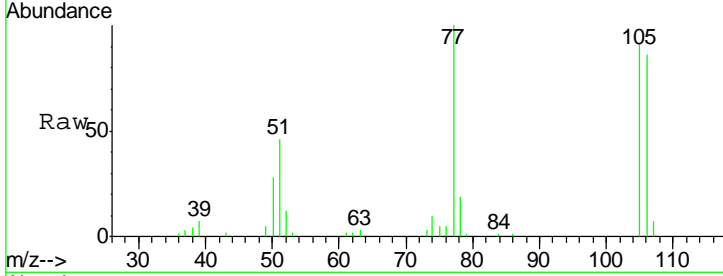




#9  
Benzaldehyde  
Concen: 7.40 ng  
RT: 6.37 min Scan# 357  
Delta R.T. -0.00 min  
Lab File: BF085722.D  
Acq: 24 Mar 2016 19:14

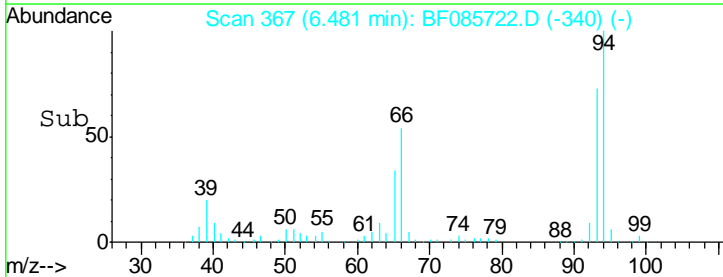
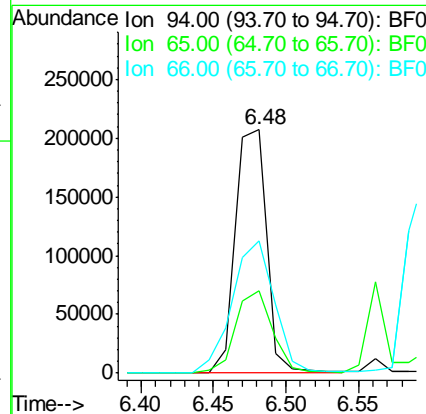
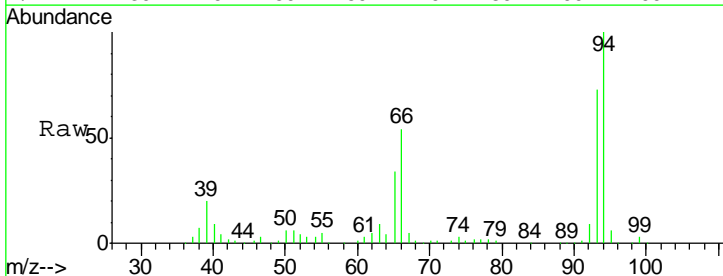
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Tgt Ion	Resp	Lower	Upper
77	100		
105	91.3	80.1	120.1
106	85.6	75.0	115.0

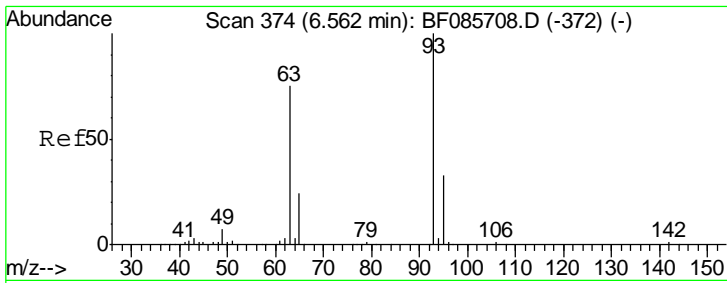


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Phenol  
Concen: 30.93 ng  
RT: 6.48 min Scan# 367  
Delta R.T. 0.01 min  
Lab File: BF085722.D  
Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
94	100		
65	33.6	8.6	48.6
66	54.3	20.0	60.0



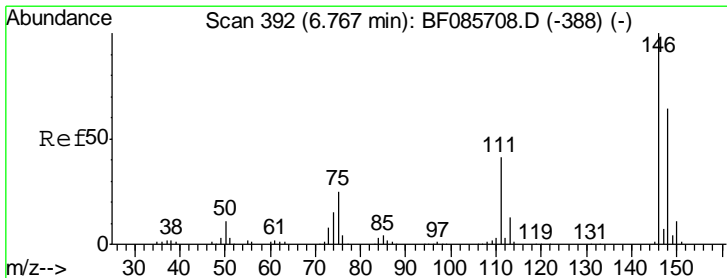
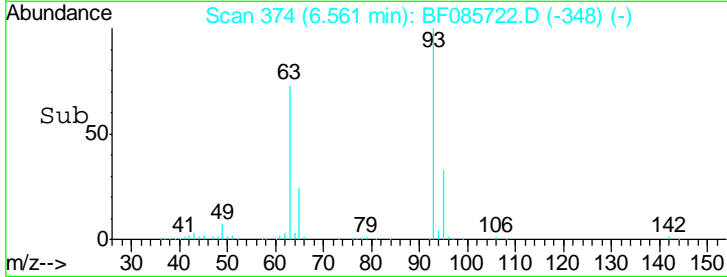
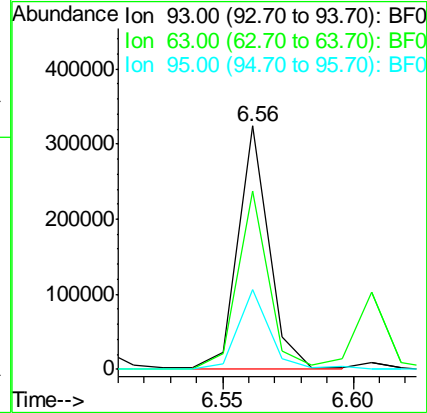
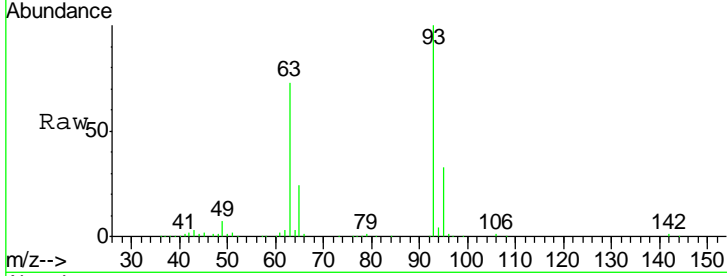




#11  
 bis(2-Chloroethyl)ether  
 Concen: 34.97 ng  
 RT: 6.56 min Scan# 374  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

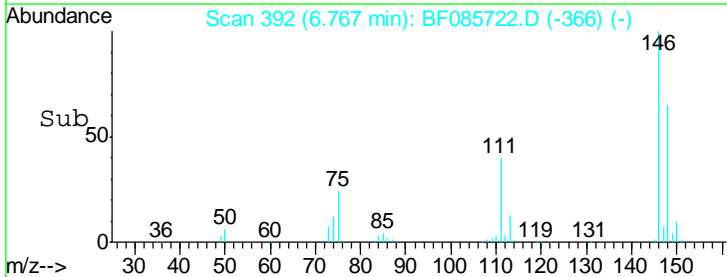
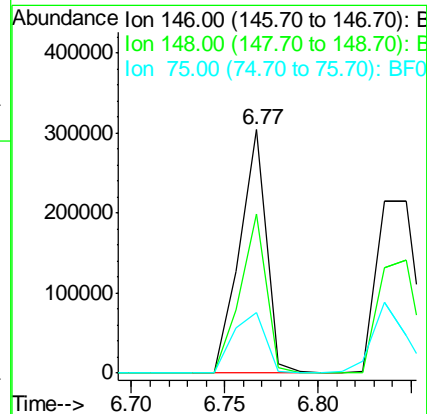
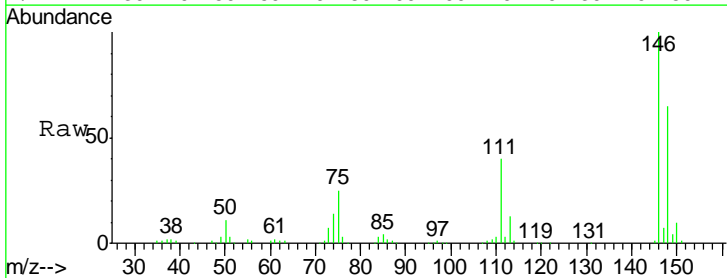
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

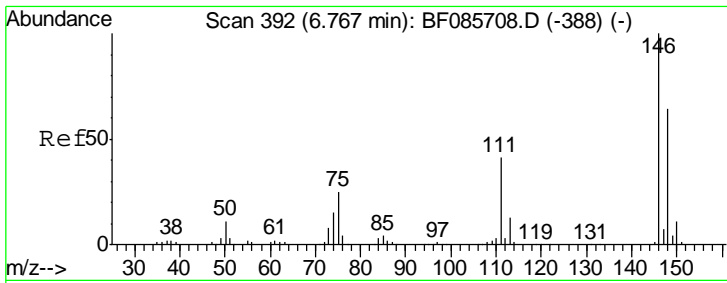
Tgt Ion	Resp	Lower	Upper
93	271260		
Ion Ratio			
93	100		
63	73.3	50.9	90.9
95	32.8	13.3	53.3



#12  
 1,3-Dichlorobenzene  
 Concen: 34.96 ng  
 RT: 6.77 min Scan# 392  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
146	306075		
Ion Ratio			
146	100		
148	65.5	52.3	78.5
75	24.9	17.4	26.2

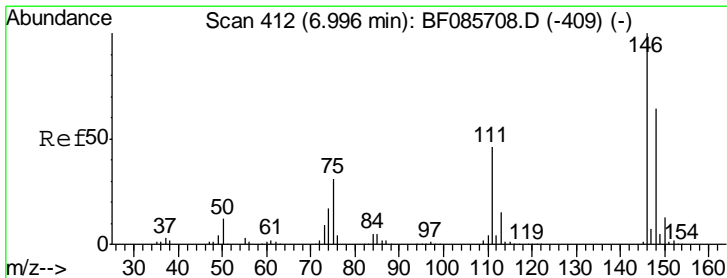
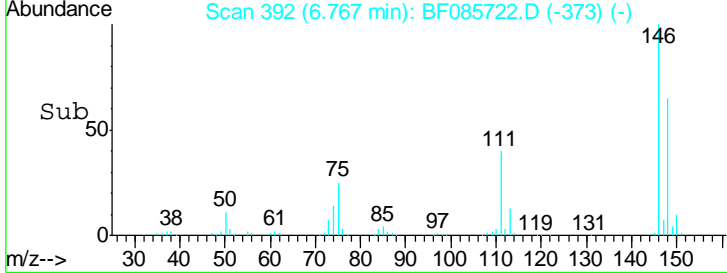
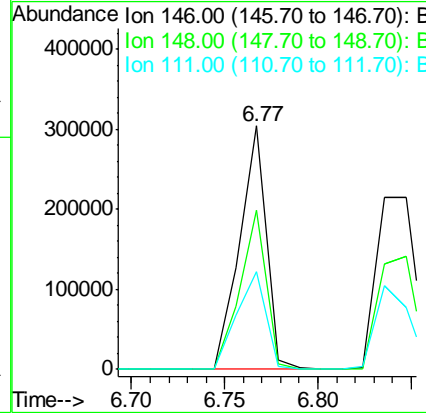
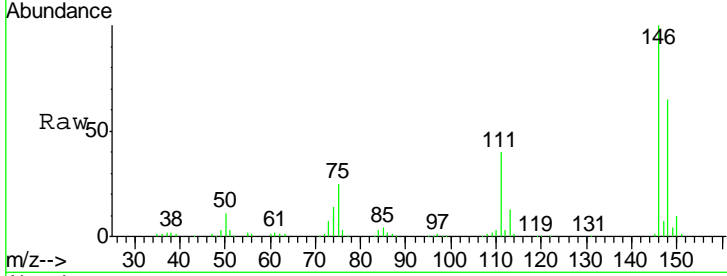




#13  
 1,4-Dichlorobenzene  
 Concen: 34.47 ng  
 RT: 6.77 min Scan# 392  
 Delta R.T. -0.08 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

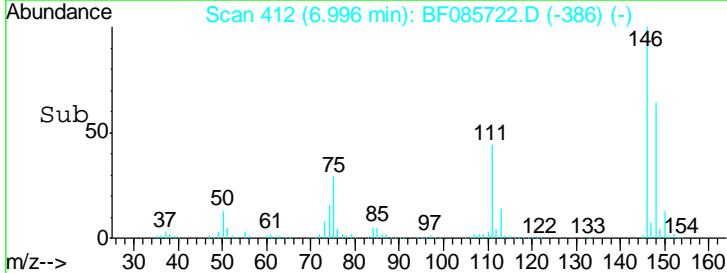
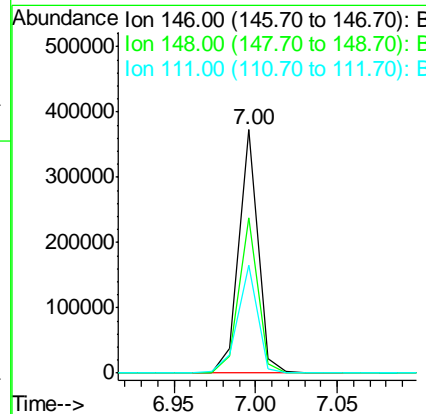
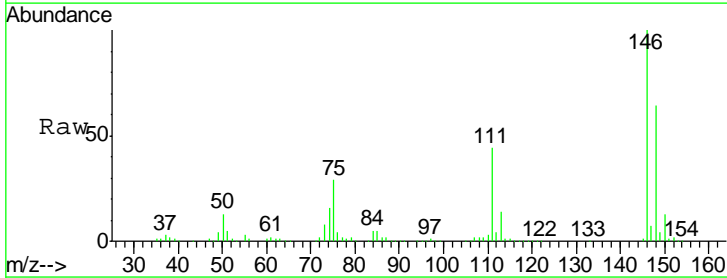
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB89173BS

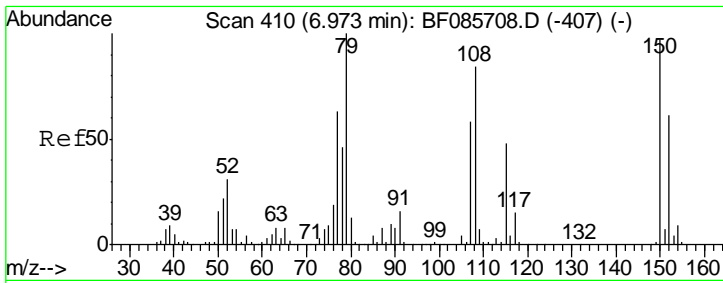
Tgt Ion	Resp	Lower	Upper
146	100		
148	65.5	50.6	76.0
111	40.3	37.8	56.6



#14  
 1,2-Dichlorobenzene  
 Concen: 36.11 ng  
 RT: 7.00 min Scan# 412  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.8	51.4	77.2
111	44.1	34.6	52.0

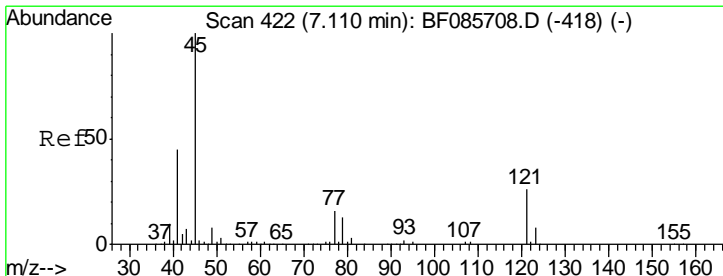
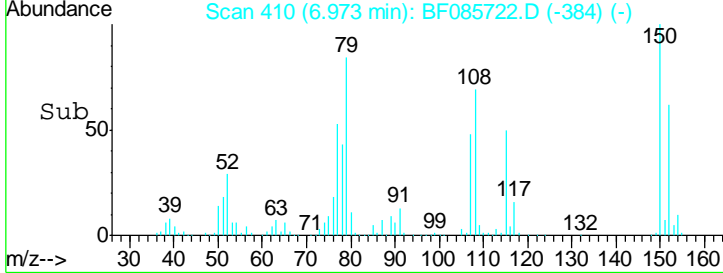
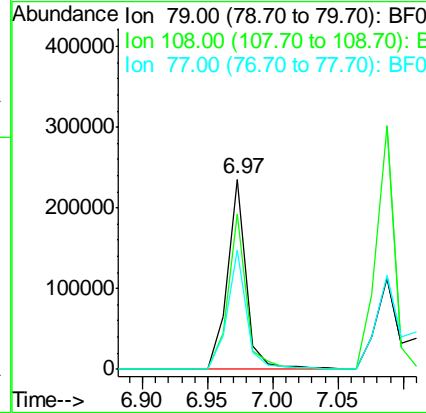
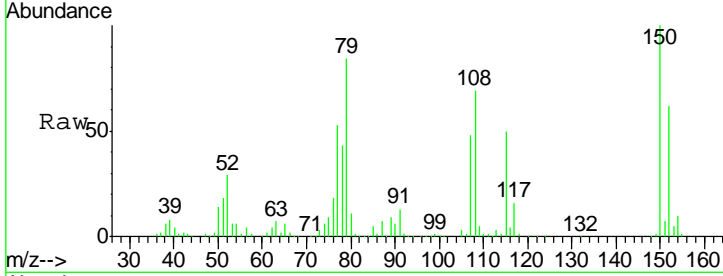




#15  
 Benzyl Alcohol  
 Concen: 40.48 ng  
 RT: 6.97 min Scan# 410  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

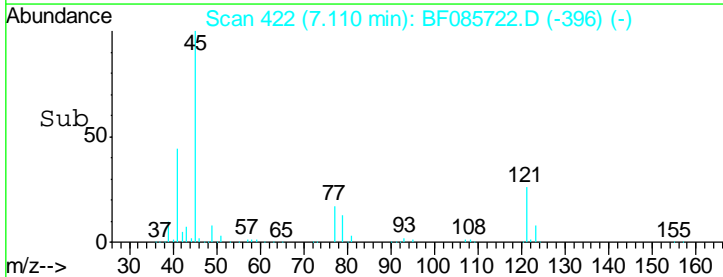
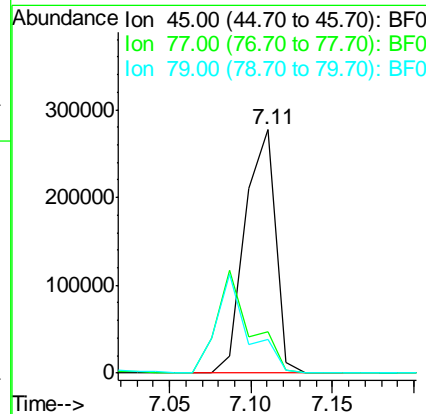
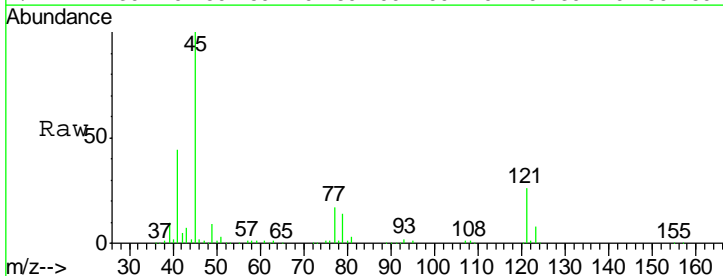
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

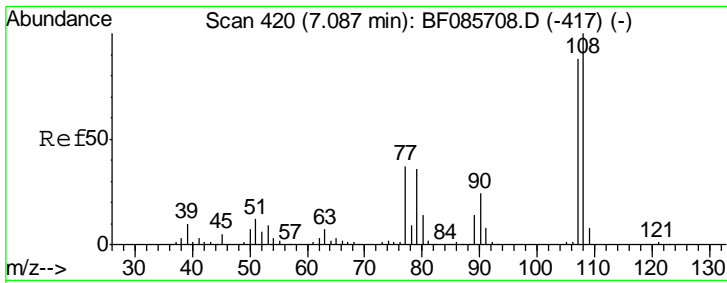
Tgt Ion	Resp	Lower	Upper
79	100		
108	81.9	61.8	92.6
77	63.0	49.6	74.4



#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 34.60 ng  
 RT: 7.11 min Scan# 422  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
45	100		
77	16.9	0.0	35.7
79	13.8	0.0	32.2

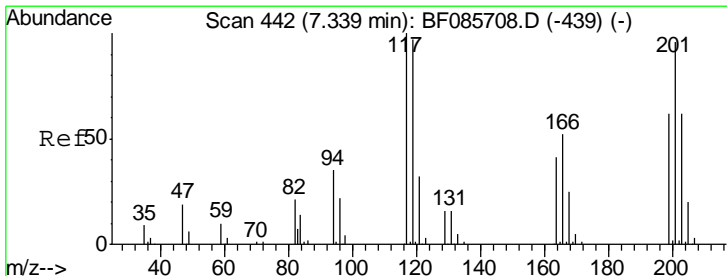
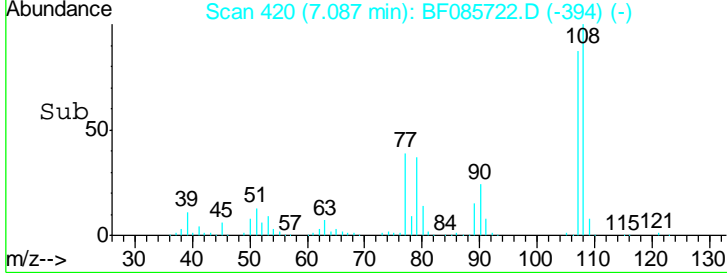
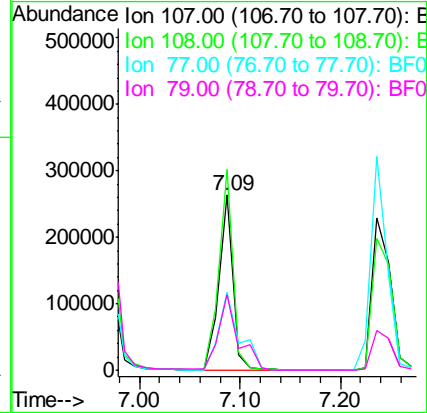
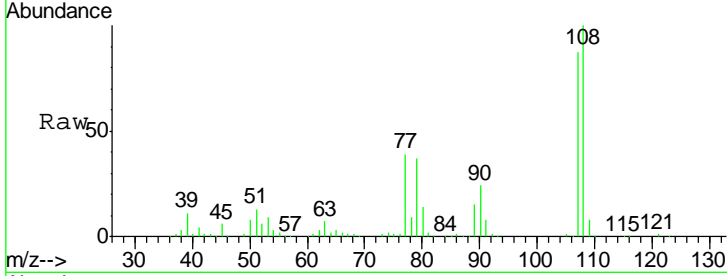




#17  
 2-Methylphenol  
 Concen: 39.25 ng  
 RT: 7.09 min Scan# 420  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

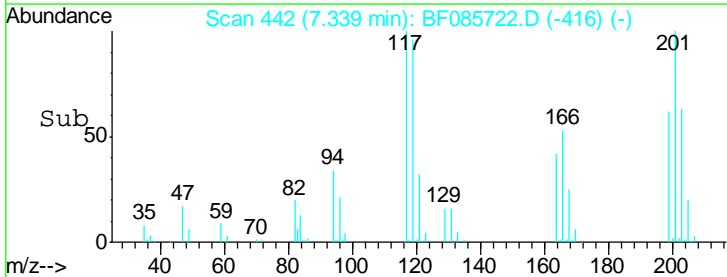
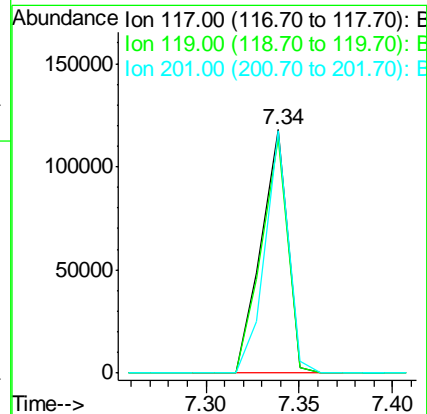
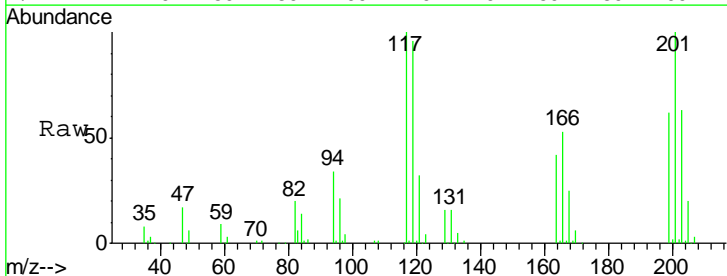
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

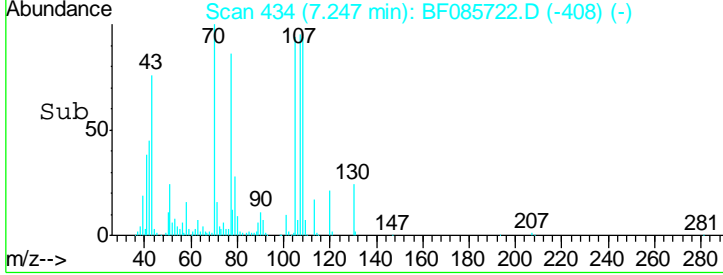
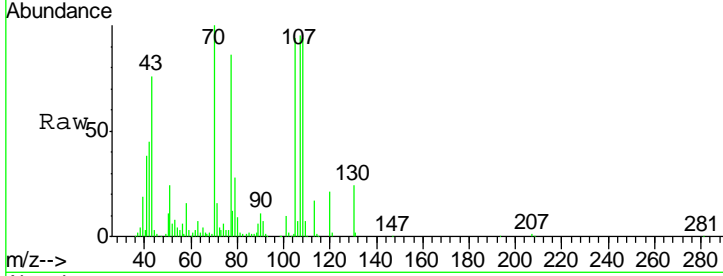
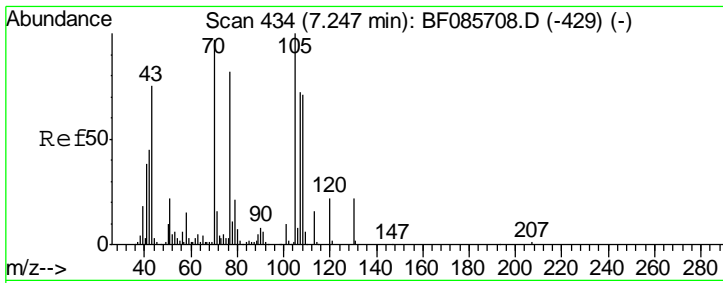
Tgt Ion	Resp	Lower	Upper
107	100		
108	114.4	91.4	137.0
77	44.2	36.2	54.2
79	42.8	35.8	53.8



#18  
 Hexachloroethane  
 Concen: 35.84 ng  
 RT: 7.34 min Scan# 442  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.5	76.7	115.1
201	99.5	83.3	124.9



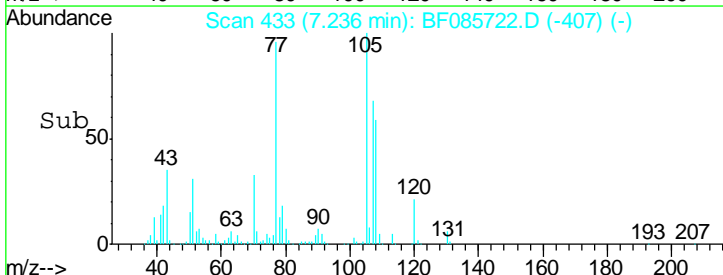
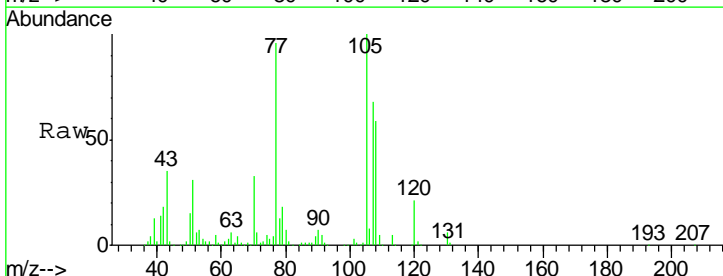
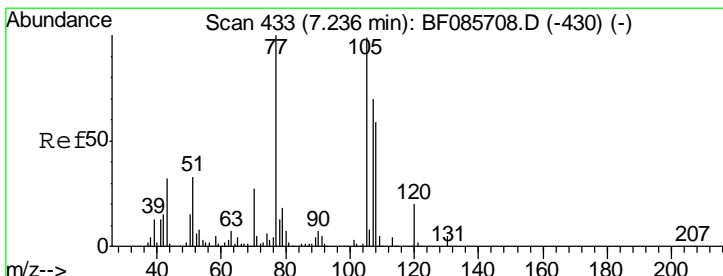
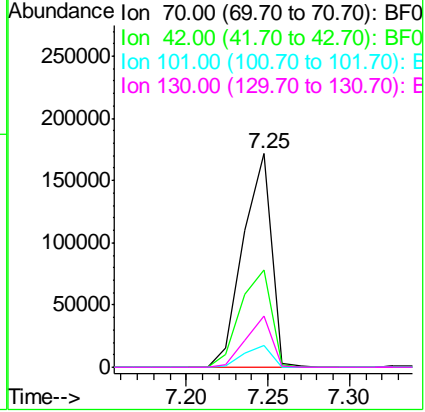


#19  
 n-Nitroso-di-n-propylamine  
 Concen: 38.76 ng  
 RT: 7.25 min Scan# 434  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion: 70 Resp: 206475

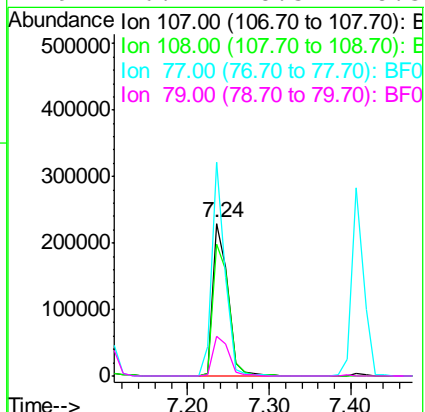
Ion	Ratio	Lower	Upper
70	100		
42	45.3	37.1	55.7
101	10.4	8.6	12.8
130	23.8	19.6	29.4

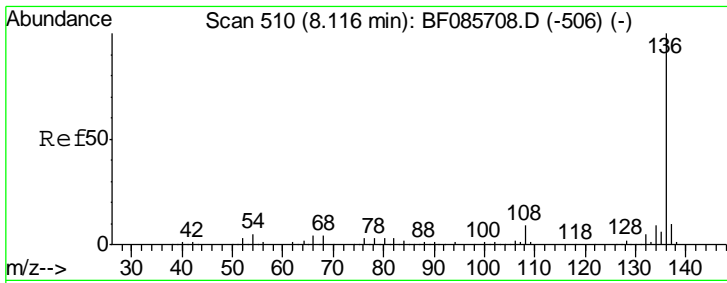


#20  
 3+4-Methylphenols  
 Concen: 37.66 ng  
 RT: 7.24 min Scan# 433  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion: 107 Resp: 294748

Ion	Ratio	Lower	Upper
107	100		
108	86.3	69.3	109.3
77	140.2	101.7	141.7
79	26.4	8.3	48.3

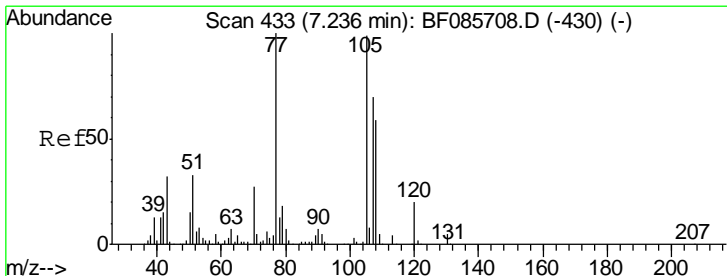
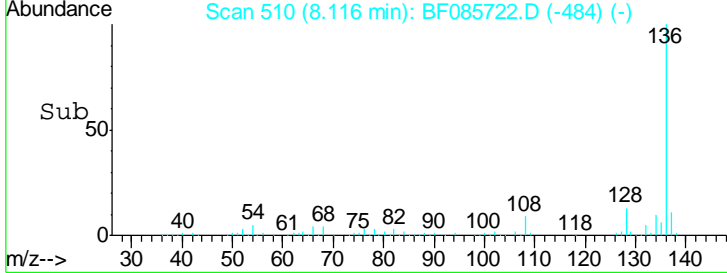
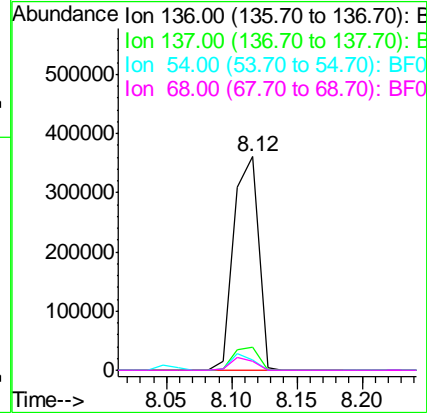
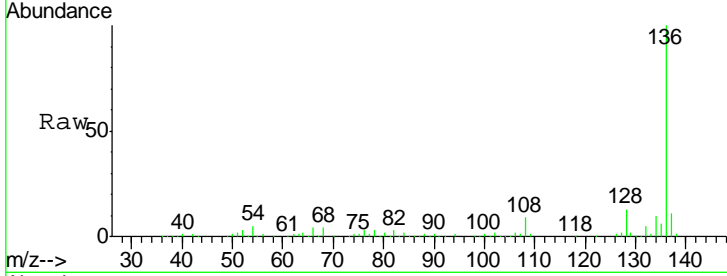




#21  
 Naphthalene-d8  
 Concen: 20.00 ng  
 RT: 8.12 min Scan# 510  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

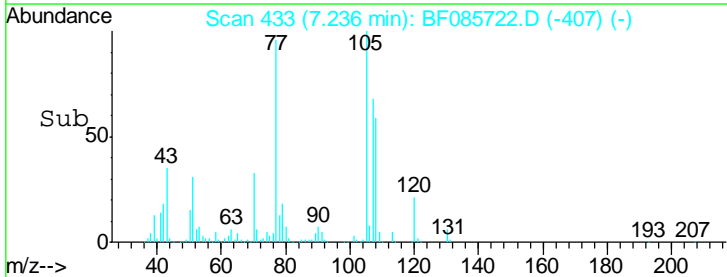
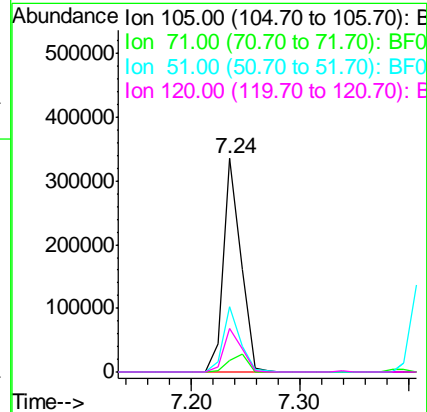
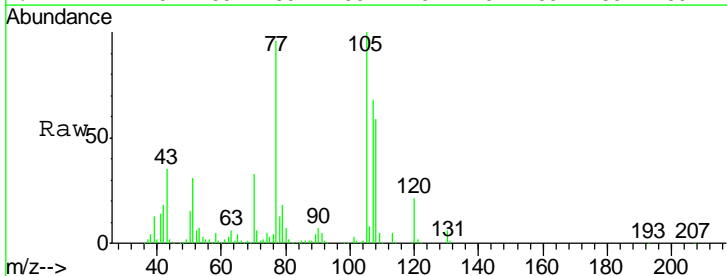
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 PB89173BS

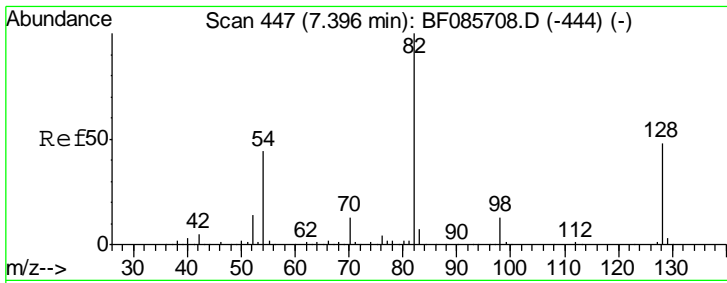
Tgt Ion	Resp	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	4.9	7.4	11.0#
68	4.1	5.8	8.8#



#22  
 Acetophenone  
 Concen: 34.27 ng  
 RT: 7.24 min Scan# 433  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
105	100		
71	5.6	3.6	5.4#
51	30.9	25.4	38.0
120	20.6	16.9	25.3

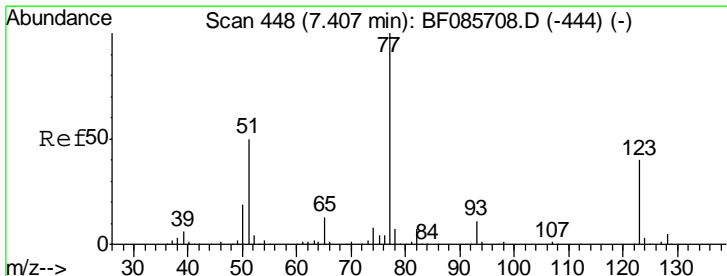
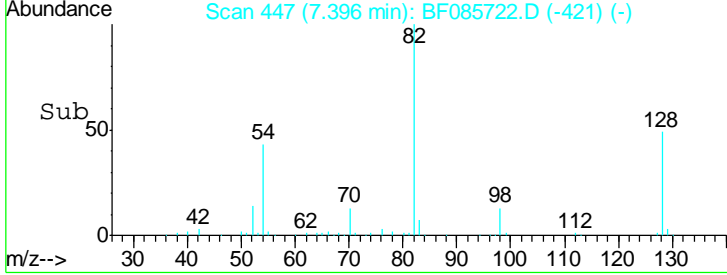
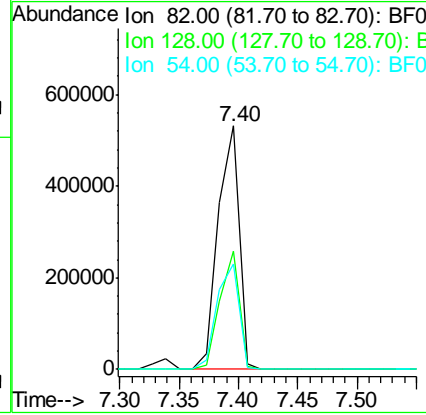
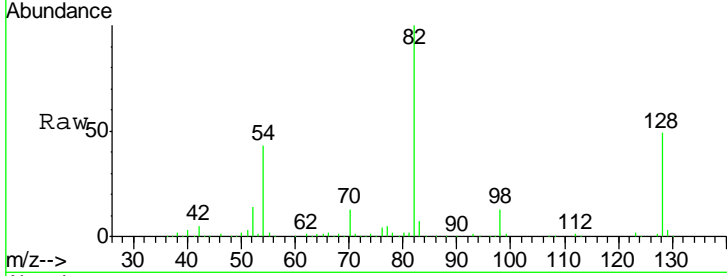




#23  
 Nitrobenzene-d5  
 Concen: 77.27 ng  
 RT: 7.40 min Scan# 447  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

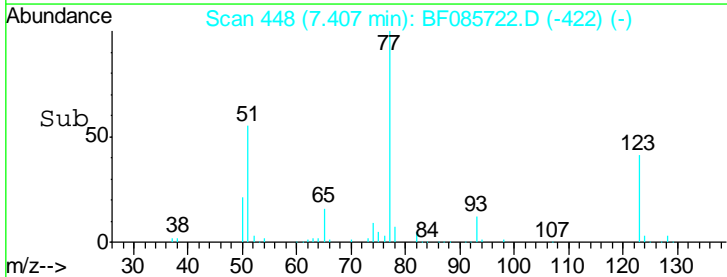
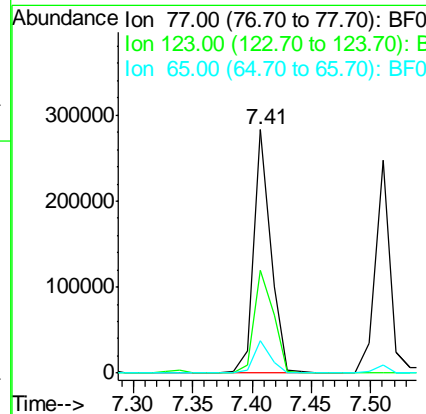
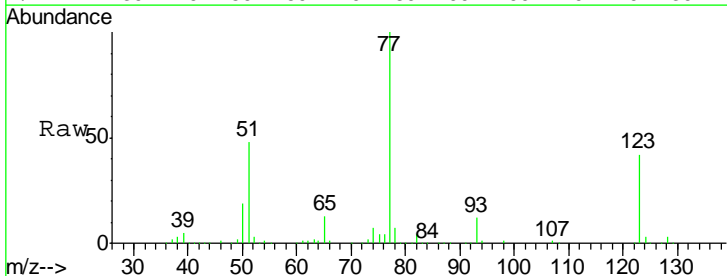
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

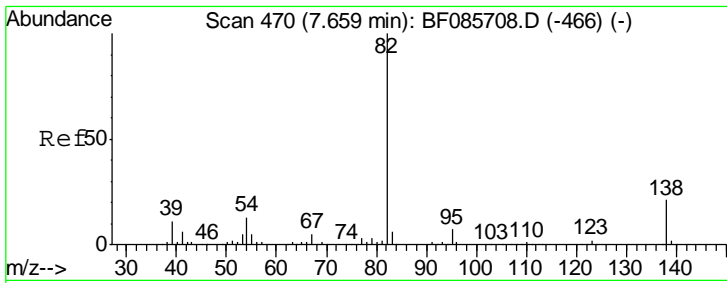
Tgt Ion	Resp	Lower	Upper
82	650187		
128	48.5	41.8	62.8
54	43.2	33.4	50.0



#24  
 Nitrobenzene  
 Concen: 32.66 ng  
 RT: 7.41 min Scan# 448  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
77	283296		
123	42.2	35.0	52.4
65	13.2	10.6	16.0

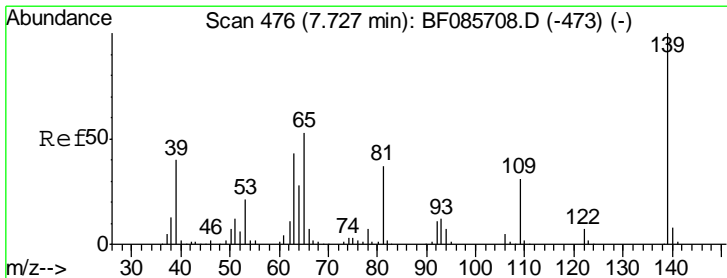
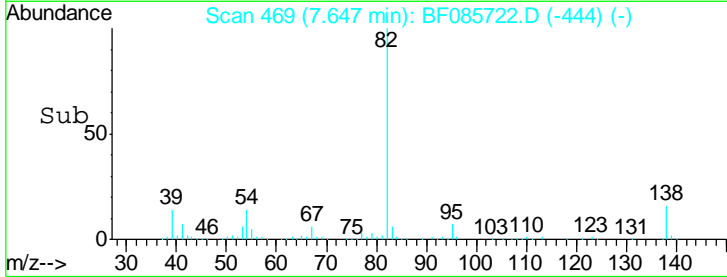
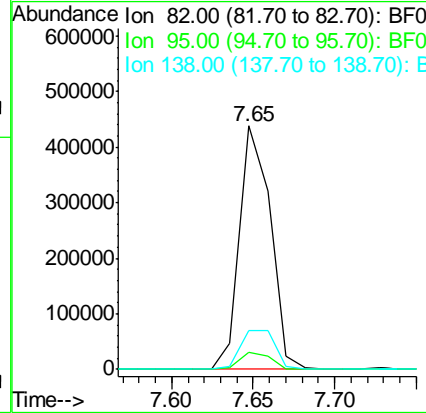
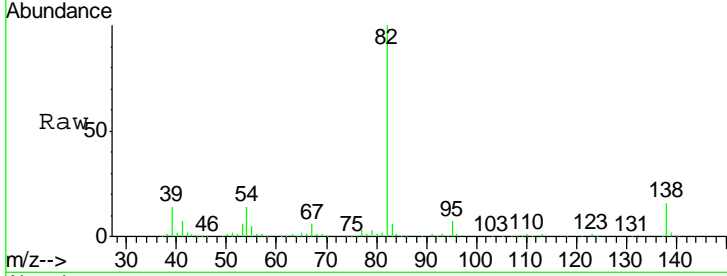




#25  
 Isophorone  
 Concen: 35.36 ng  
 RT: 7.65 min Scan# 469  
 Delta R.T. -0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

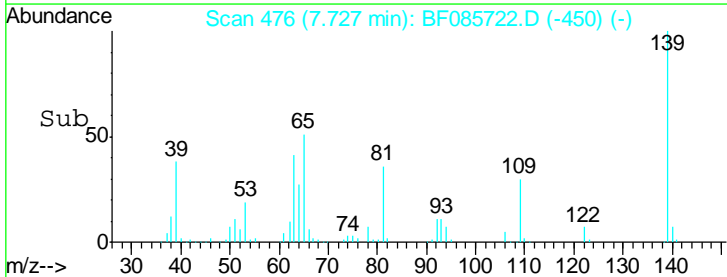
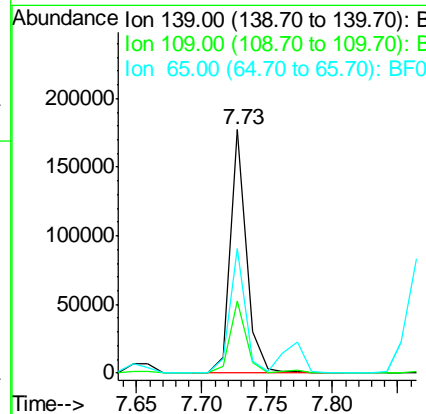
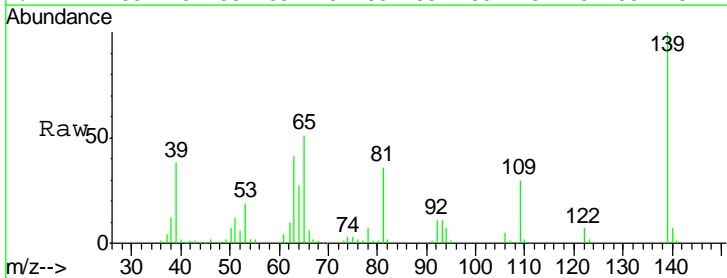
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB89173BS

Tgt Ion	Resp	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	15.7	12.9	19.3

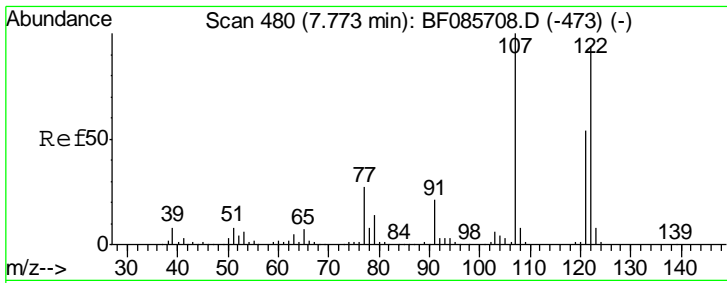


#26  
 2-Nitrophenol  
 Concen: 35.45 ng  
 RT: 7.73 min Scan# 476  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
139	100		
109	29.6	22.1	33.1
65	51.0	33.9	50.9#



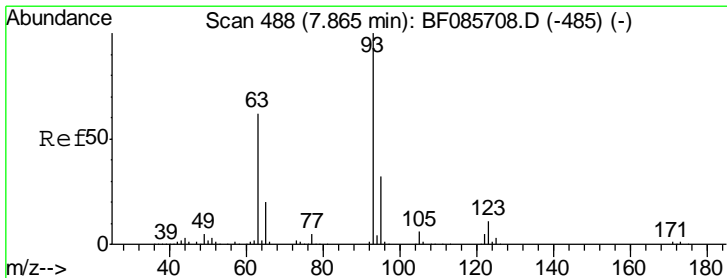
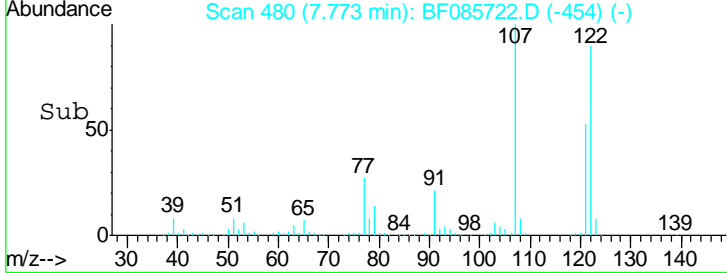
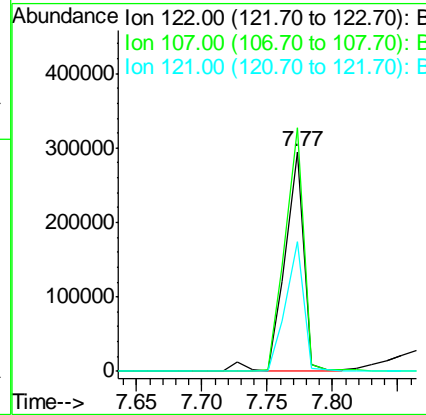
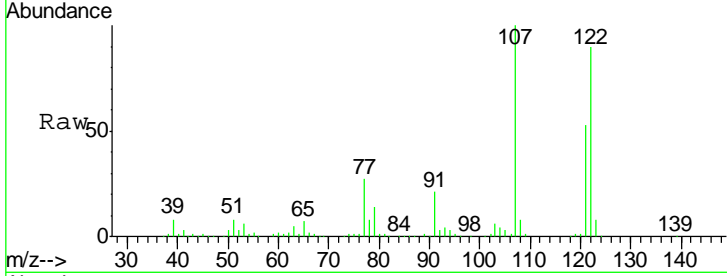




#27  
 2,4-Dimethylphenol  
 Concen: 40.16 ng  
 RT: 7.77 min Scan# 480  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

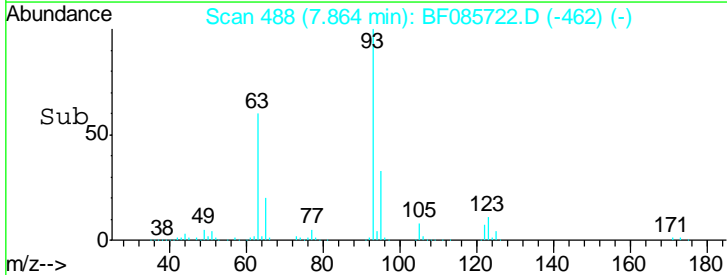
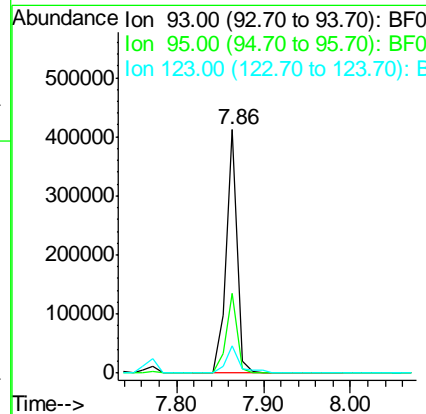
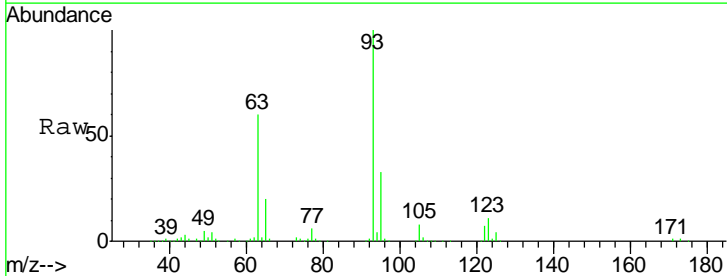
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

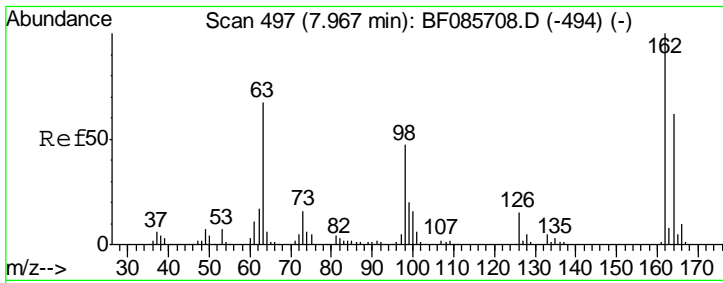
Tgt Ion	Resp	Lower	Upper
122	304622		
107	110.8	93.0	139.6
121	59.0	45.9	68.9



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 39.95 ng  
 RT: 7.86 min Scan# 488  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
93	368946		
95	32.7	26.4	39.6
123	11.5	9.8	14.6

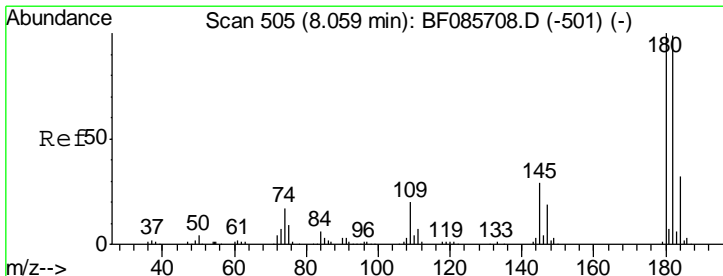
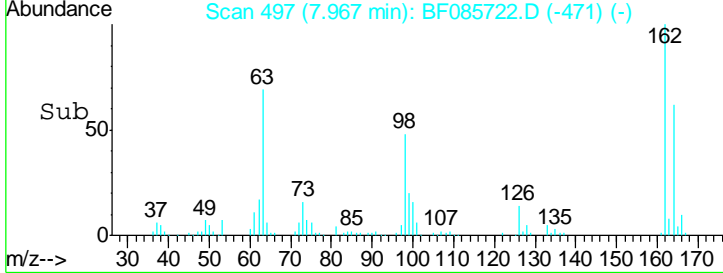
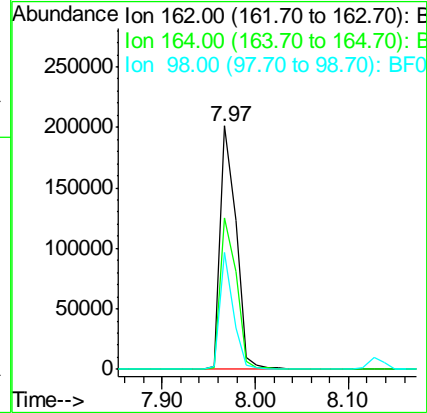
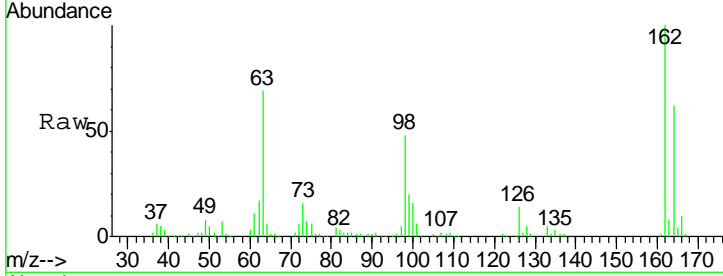




#29  
 2,4-Dichlorophenol  
 Concen: 36.97 ng  
 RT: 7.97 min Scan# 497  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

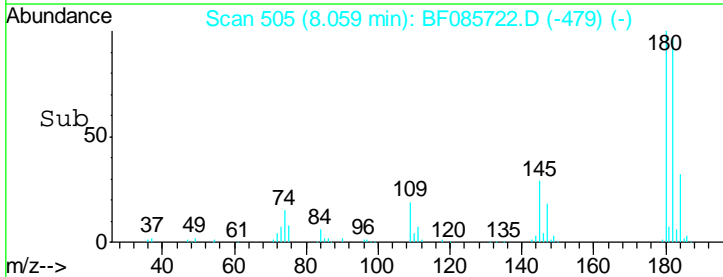
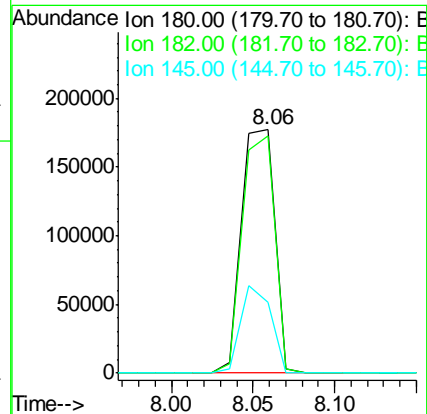
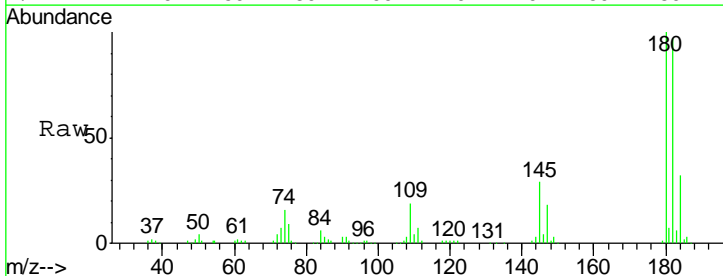
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

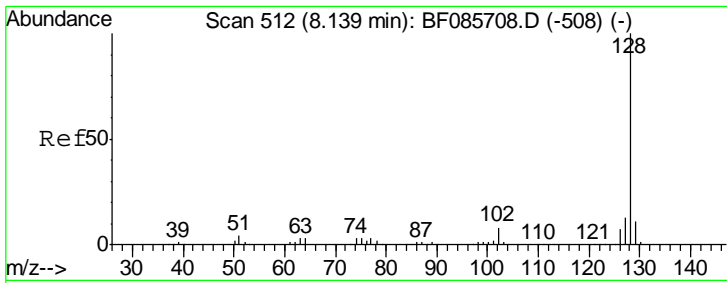
Tgt Ion	Resp	Lower	Upper
162	100		
164	62.1	43.7	83.7
98	47.9	20.4	60.4



#30  
 1,2,4-Trichlorobenzene  
 Concen: 35.15 ng  
 RT: 8.06 min Scan# 505  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
180	100		
182	97.2	73.8	110.8
145	29.1	28.4	42.6

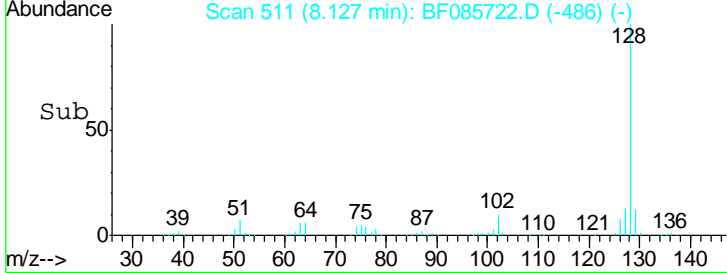
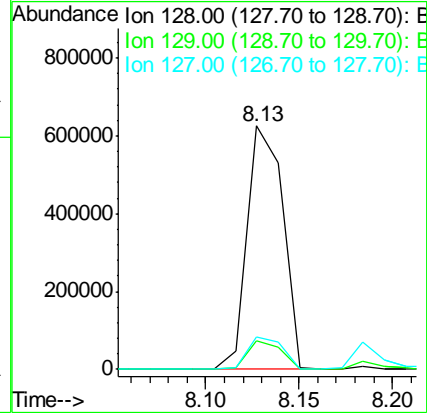
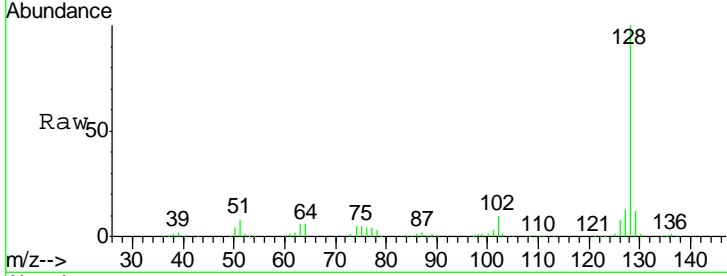




#31  
 Naphthalene  
 Concen: 34.84 ng  
 RT: 8.13 min Scan# 511  
 Delta R.T. -0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

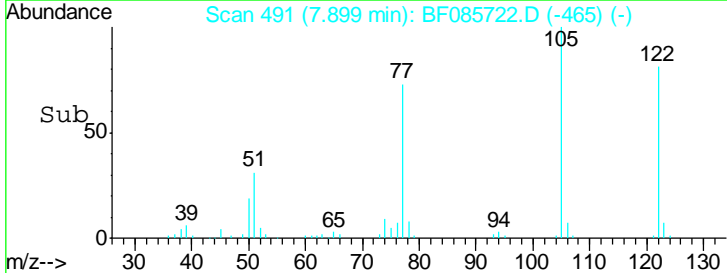
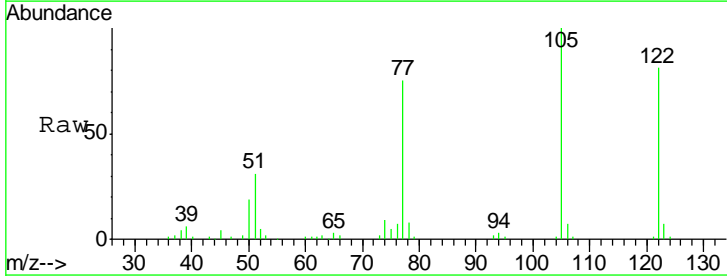
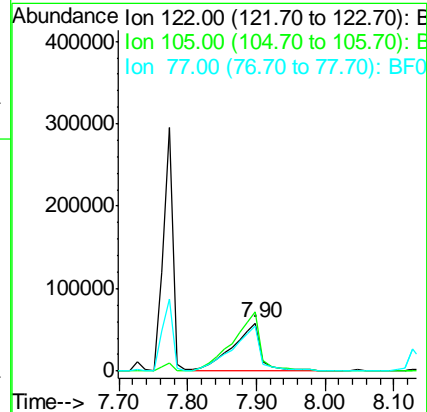
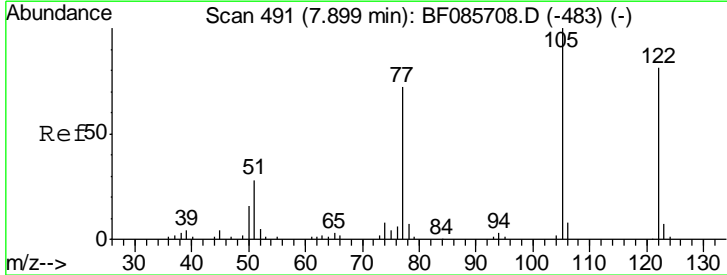
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

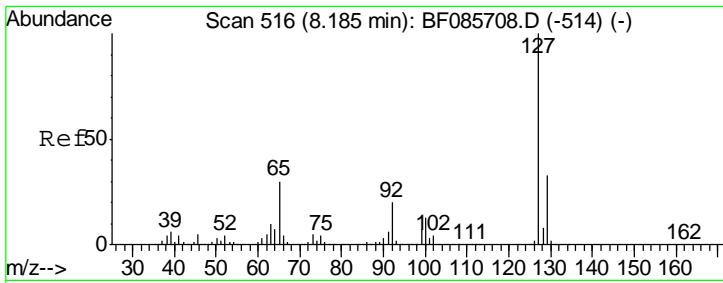
Tgt Ion	Resp	Lower	Upper
128	831917		
129	11.7	9.4	14.0
127	13.2	11.0	16.6



#32  
 Benzoic acid  
 Concen: 33.21 ng  
 RT: 7.90 min Scan# 491  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
122	167317		
105	122.9	102.9	142.9
77	92.1	71.8	111.8

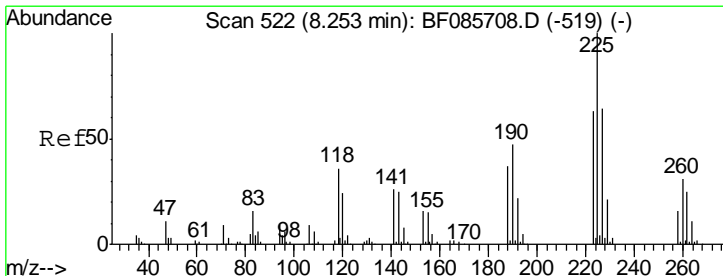
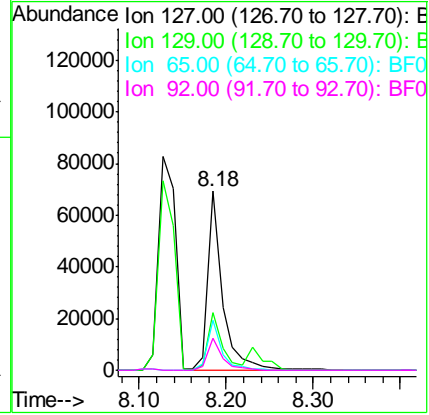
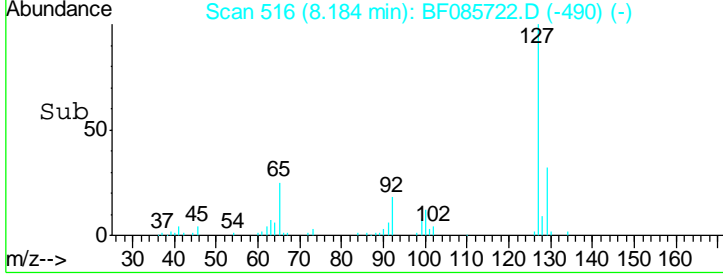
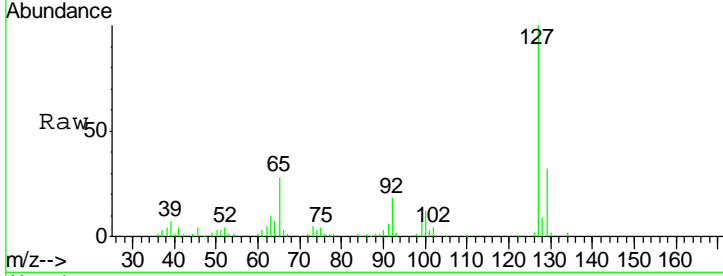




#33  
 4-Chloroaniline  
 Concen: 8.44 ng  
 RT: 8.18 min Scan# 516  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

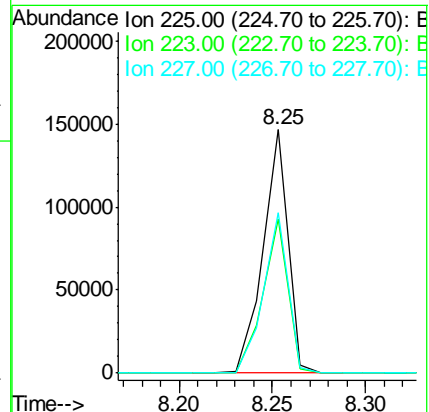
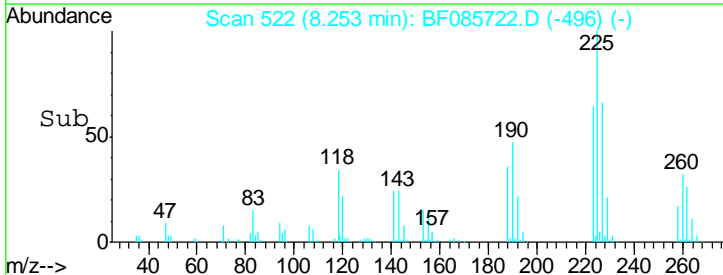
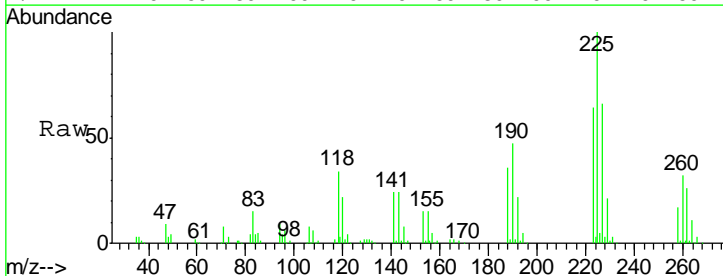
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB89173BS

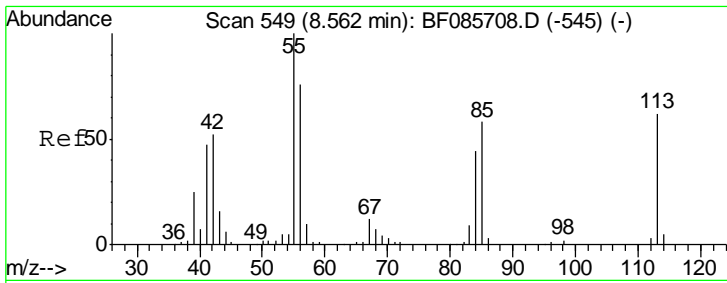
Tgt Ion	Resp	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	27.9	19.5	29.3
92	17.9	14.6	22.0



#34  
 Hexachlorobutadiene  
 Concen: 34.78 ng  
 RT: 8.25 min Scan# 522  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
225	100		
223	63.5	50.4	75.6
227	65.7	51.4	77.2

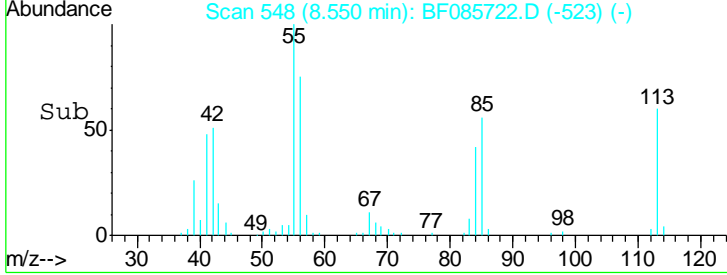
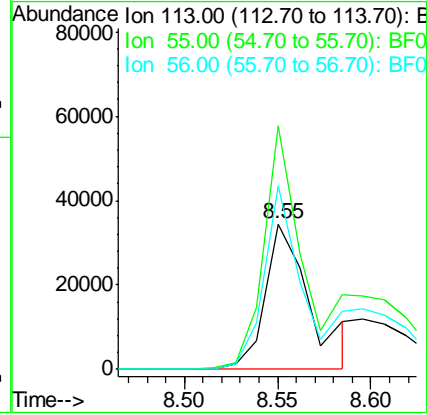
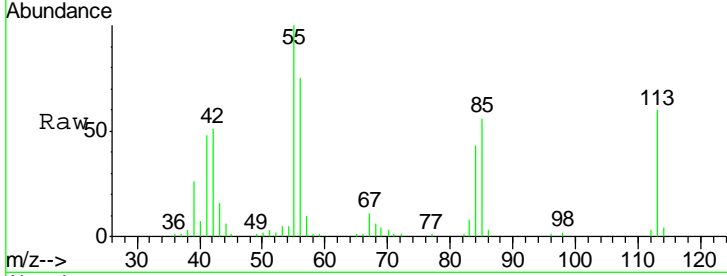




#35  
 Caprolactam  
 Concen: 25.31 ng  
 RT: 8.55 min Scan# 548  
 Delta R.T. -0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

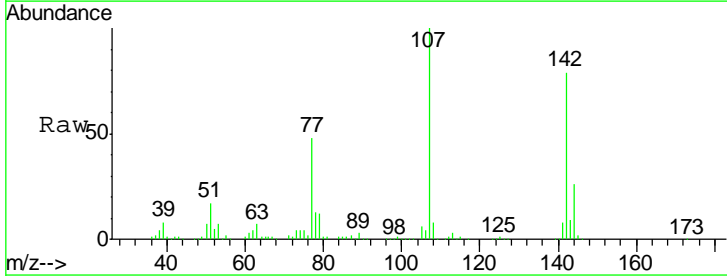
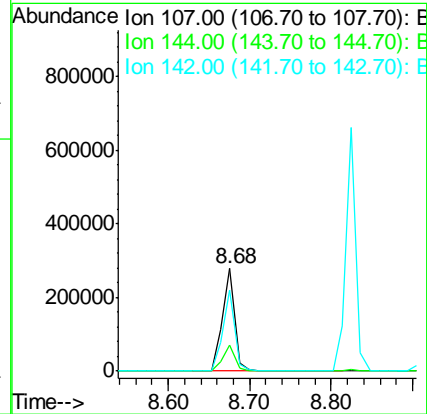
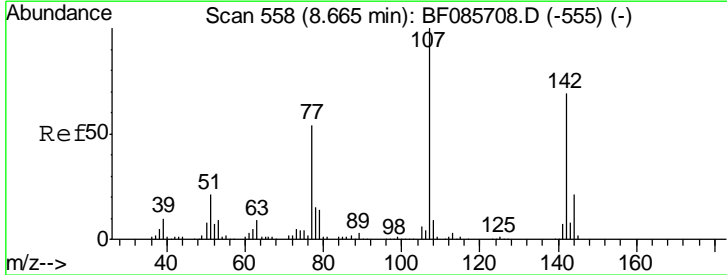
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 PB89173BS

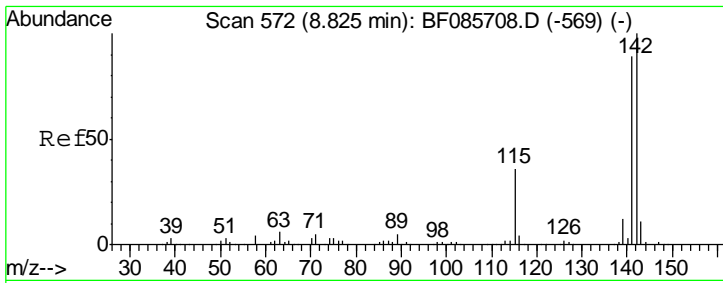
Tgt Ion	Resp	Lower	Upper
113	100		
55	167.5	139.4	179.4
56	125.9	100.4	140.4



#36  
 4-Chloro-3-methylphenol  
 Concen: 39.01 ng  
 RT: 8.68 min Scan# 559  
 Delta R.T. 0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
107	100		
144	25.5	19.3	28.9
142	79.4	61.4	92.0

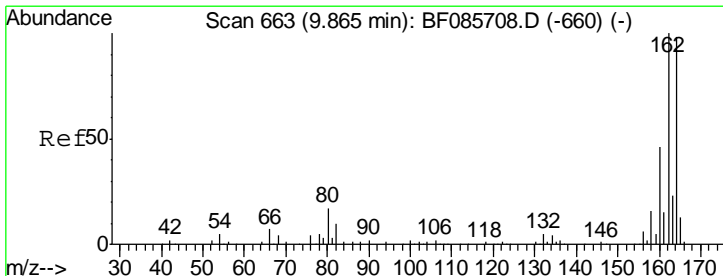
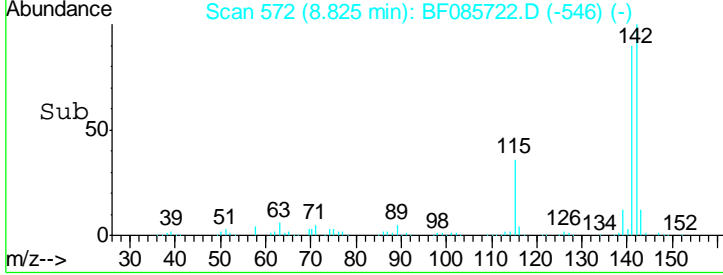
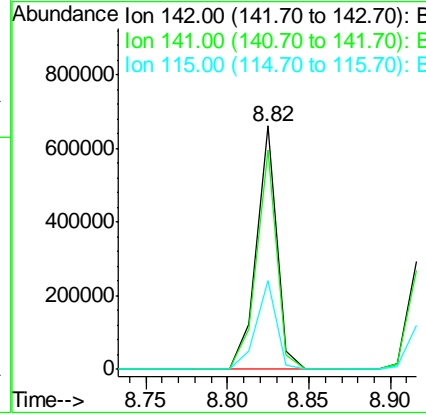
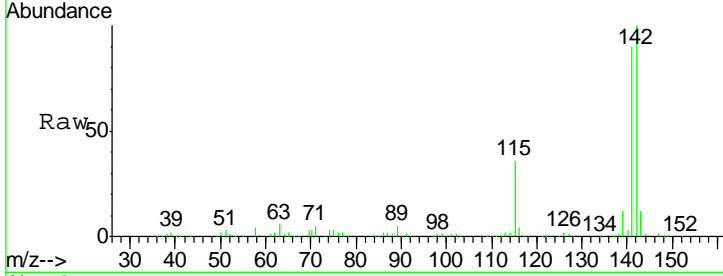




#37  
 2-Methylnaphthalene  
 Concen: 40.37 ng  
 RT: 8.82 min Scan# 572  
 Delta R.T. 0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

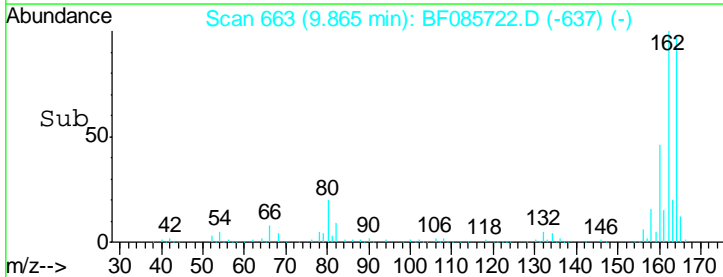
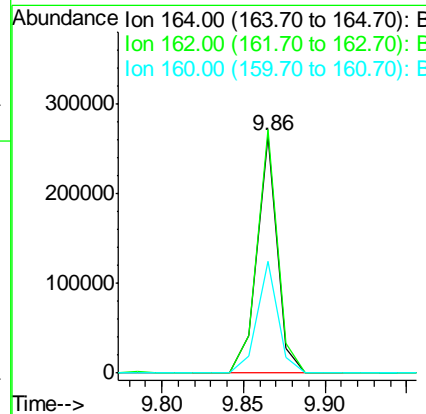
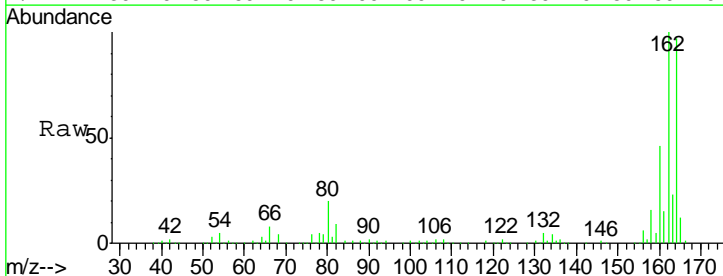
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

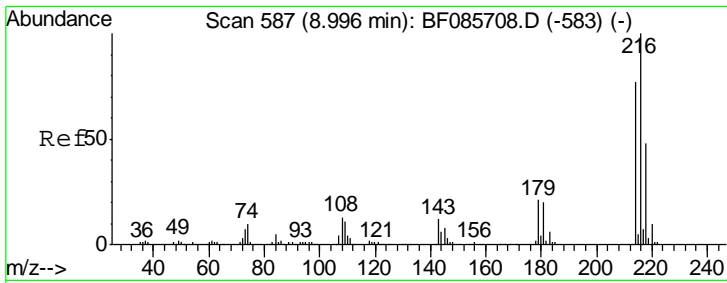
Tgt Ion	Resp	Lower	Upper
142	576211		
141	90.0	71.6	107.4
115	36.3	26.8	40.2



#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.86 min Scan# 663  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
164	230345		
162	102.6	82.1	123.1
160	47.1	37.4	56.2

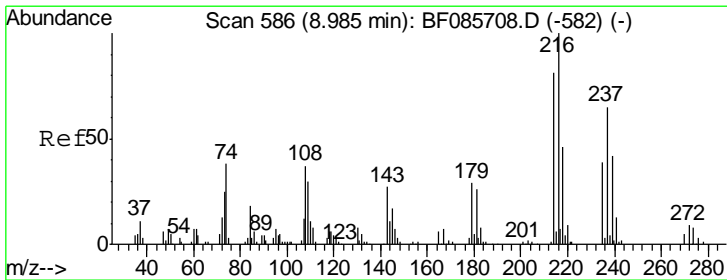
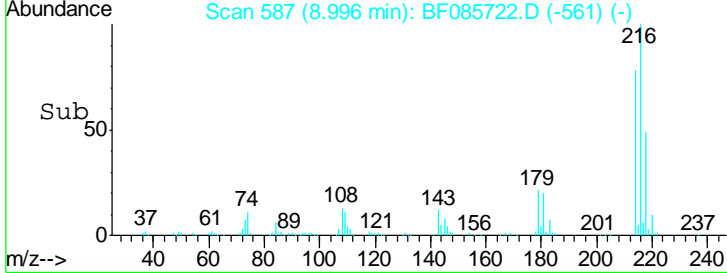
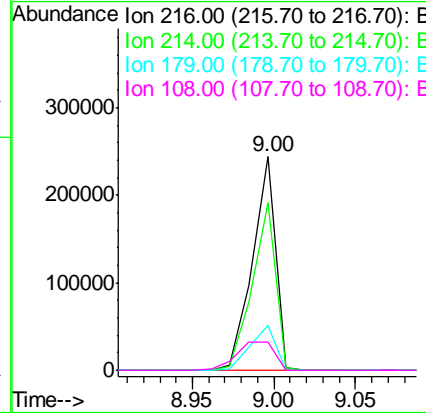
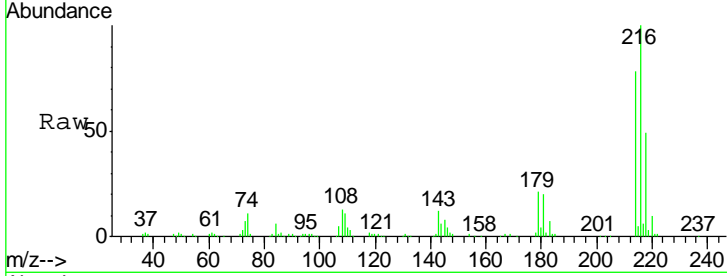




#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 35.09 ng  
 RT: 9.00 min Scan# 587  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

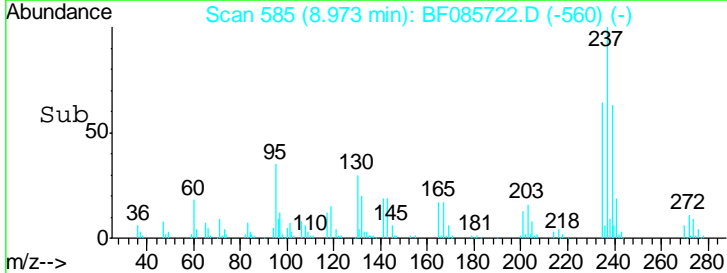
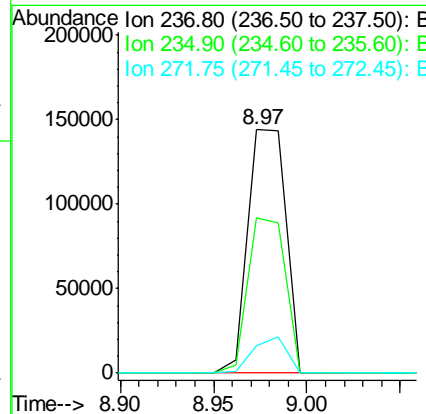
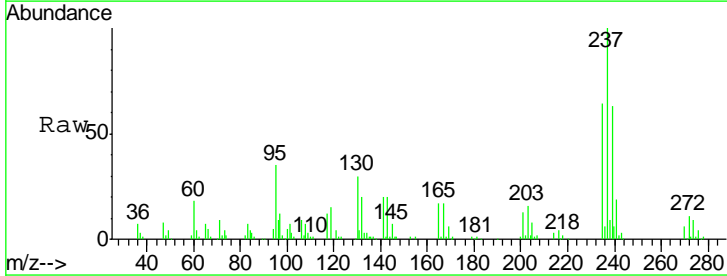
Instrument :  
 BNA\_F  
 ClientSampleID :  
 PB89173BS

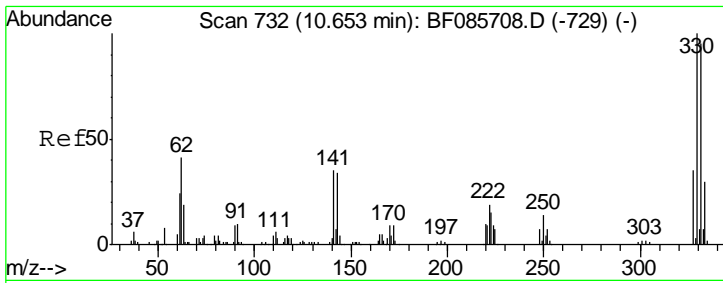
Tgt Ion	Resp	Lower	Upper
216	100		
214	79.2	63.1	94.7
179	22.7	18.2	27.2
108	21.9	17.3	25.9



#40  
 Hexachlorocyclopentadiene  
 Concen: 72.32 ng  
 RT: 8.97 min Scan# 585  
 Delta R.T. -0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
237	100		
235	64.0	43.7	83.7
272	11.1	0.0	31.9

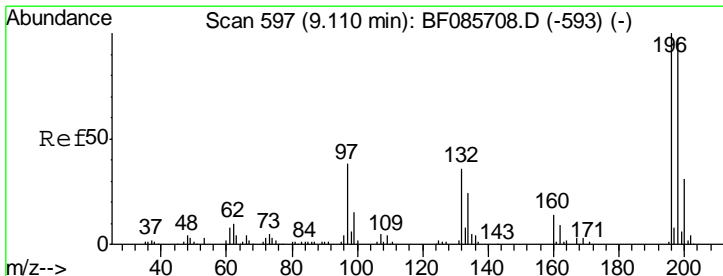
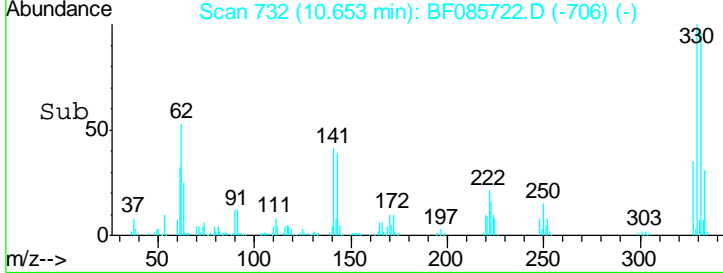
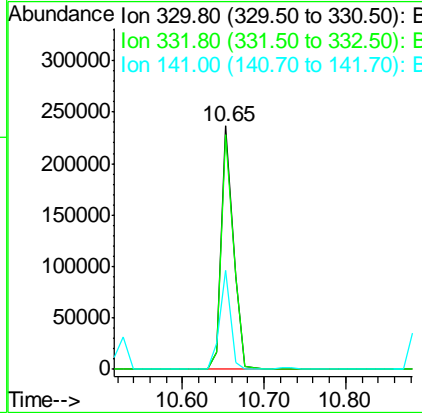
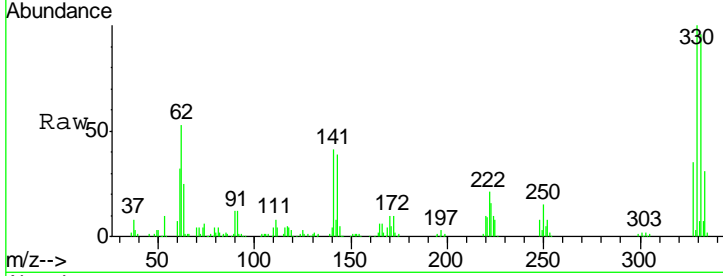




#41  
 2,4,6-Tribromophenol  
 Concen: 110.12 ng  
 RT: 10.65 min Scan# 732  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

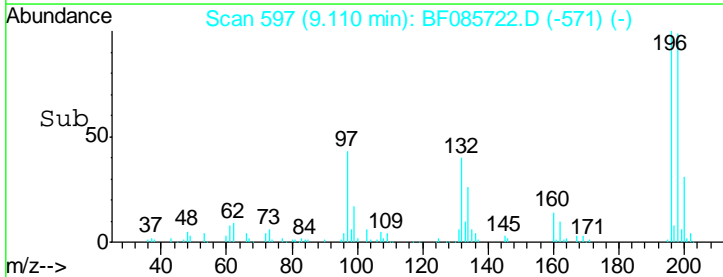
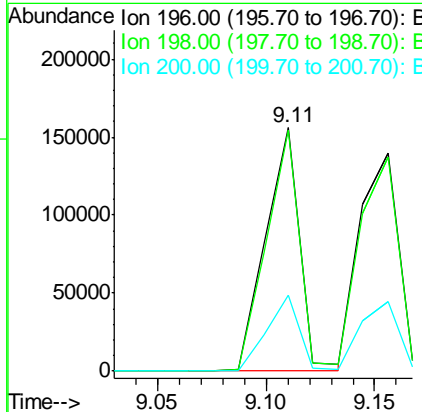
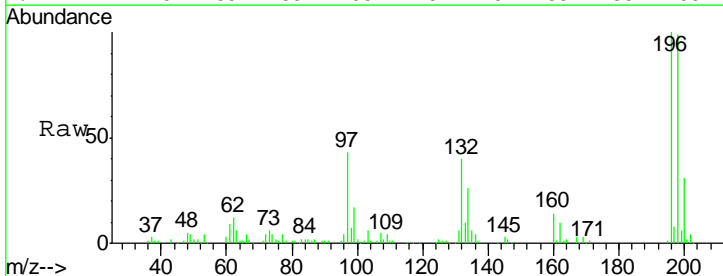
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 PB89173BS

Tgt Ion	Resp	Lower	Upper
330	100		
332	97.2	78.2	117.2
141	37.3	31.5	47.3

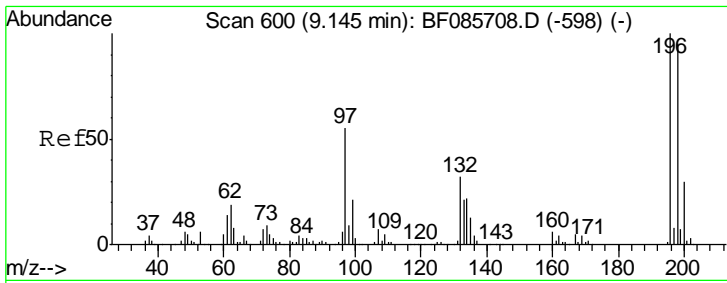


#42  
 2,4,6-Trichlorophenol  
 Concen: 36.88 ng  
 RT: 9.11 min Scan# 597  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
196	100		
198	99.1	75.3	112.9
200	31.3	23.7	35.5



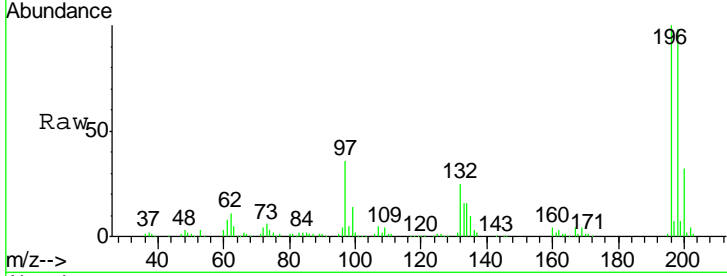




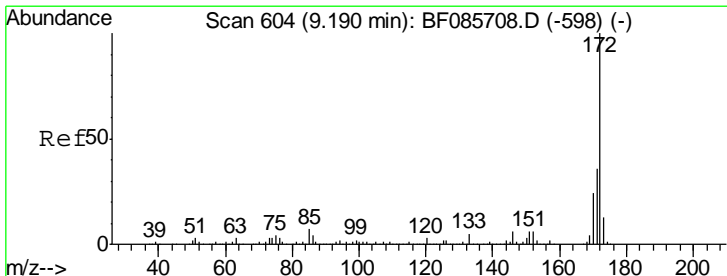
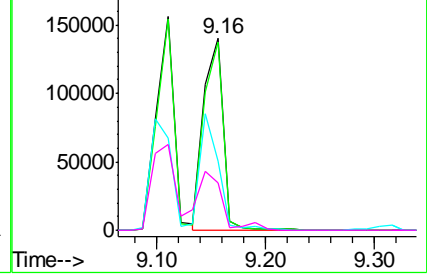
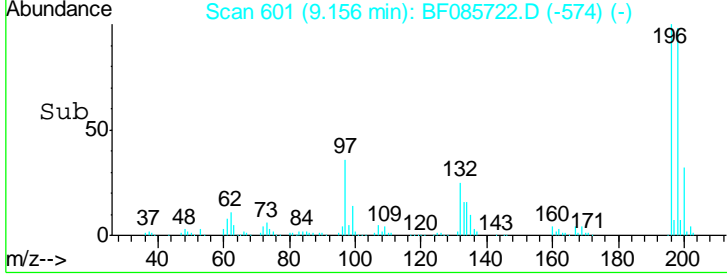
#43  
 2,4,5-Trichlorophenol  
 Concen: 36.95 ng  
 RT: 9.16 min Scan# 601  
 Delta R.T. 0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 PB89173BS

Tgt Ion	Resp	Lower	Upper
196	178777		
198	98.1	76.6	114.8
97	36.4	30.5	45.7
132	24.6	20.2	30.2

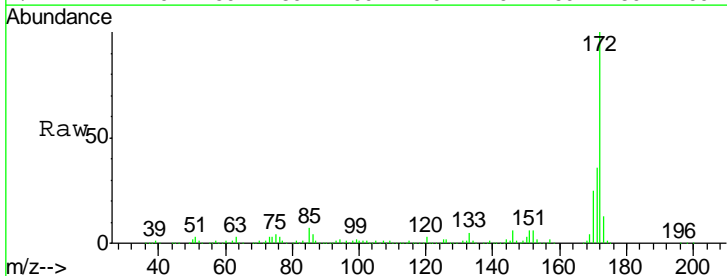


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

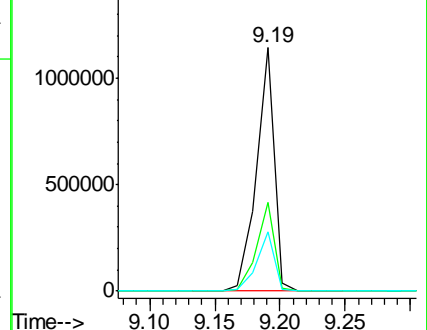
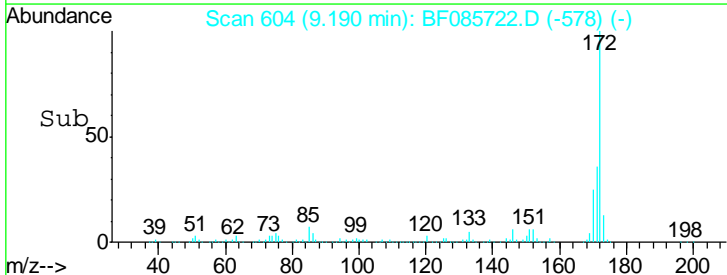


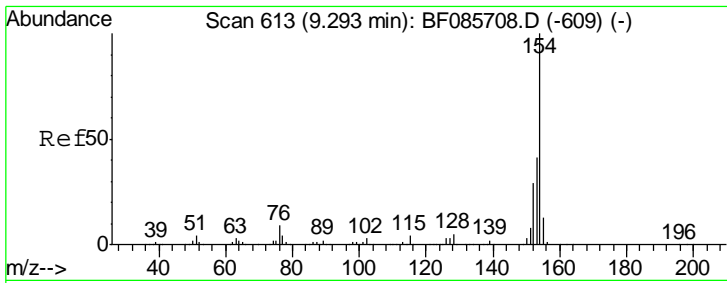
#44  
 2-Fluorobiphenyl  
 Concen: 78.93 ng  
 RT: 9.19 min Scan# 604  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
172	1088264		
171	36.3	29.4	44.2
170	24.5	19.8	29.6



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

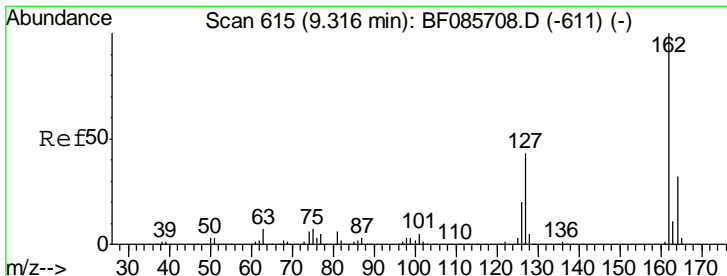
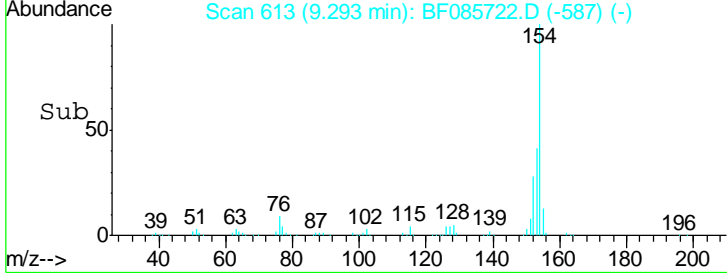
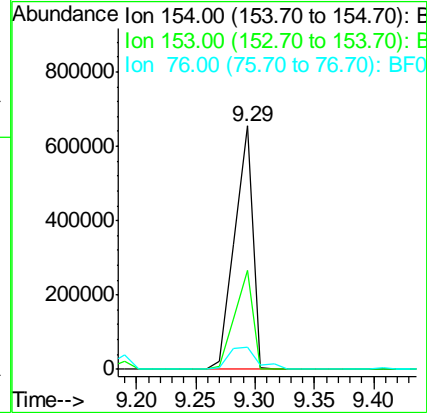
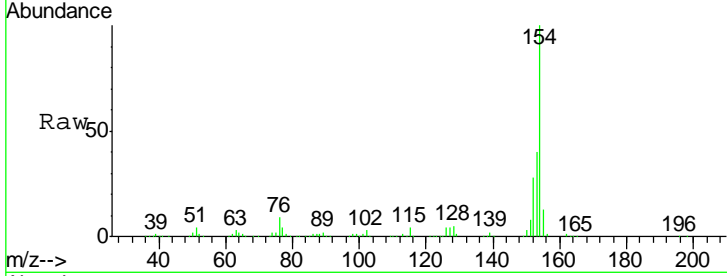




#45  
 1,1'-Biphenyl  
 Concen: 36.05 ng  
 RT: 9.29 min Scan# 613  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

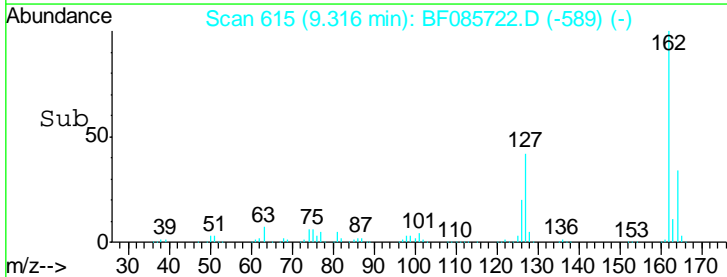
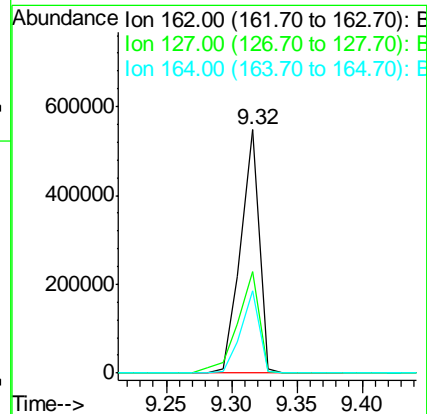
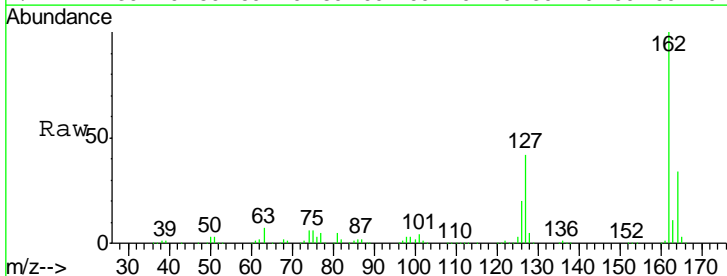
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

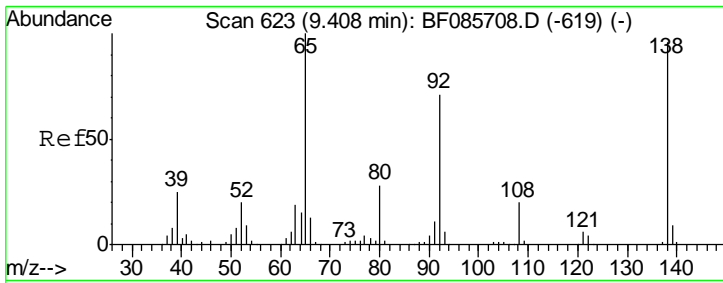
Tgt Ion	Resp	Lower	Upper
154	100		
153	40.4	20.8	60.8
76	9.1	0.0	36.7



#46  
 2-Chloronaphthalene  
 Concen: 37.79 ng  
 RT: 9.32 min Scan# 615  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
162	100		
127	41.6	31.7	47.5
164	33.6	27.3	40.9



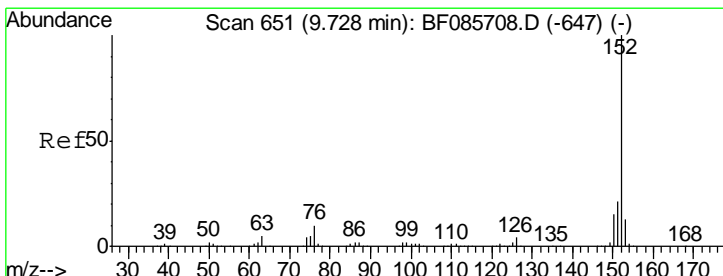
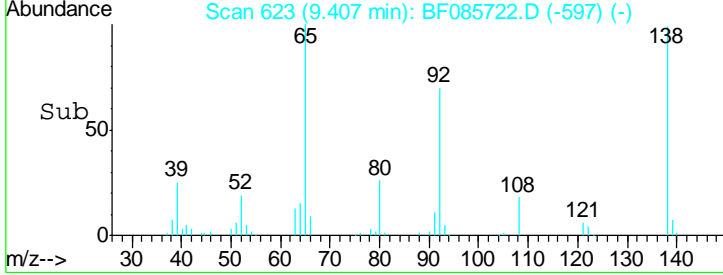
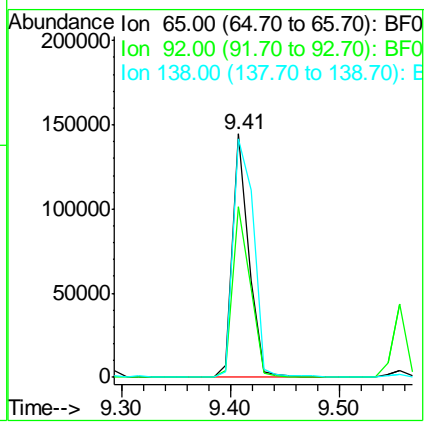
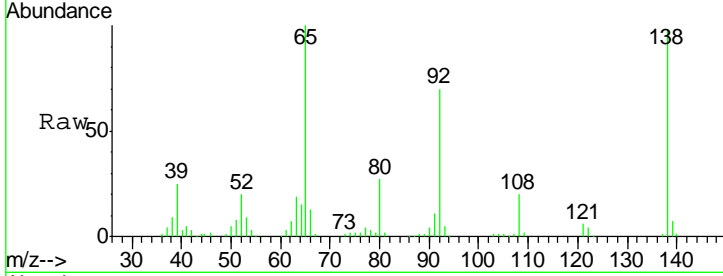


#47  
 2-Nitroaniline  
 Concen: 33.97 ng  
 RT: 9.41 min Scan# 623  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion: 65 Resp: 148460

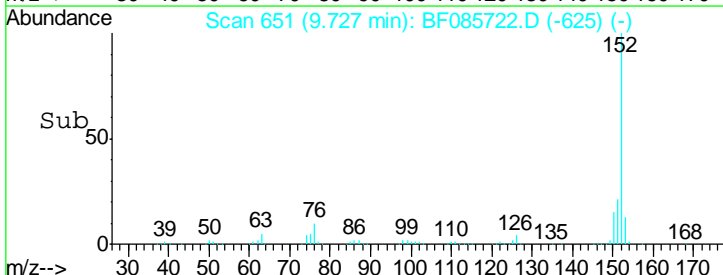
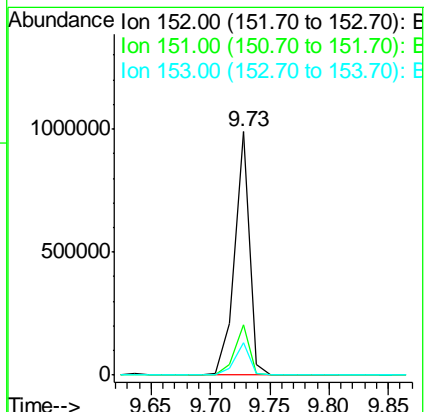
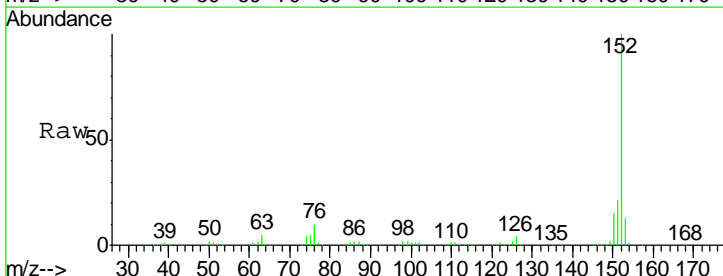
Ion	Ratio	Lower	Upper
65	100		
92	69.8	59.7	89.5
138	97.7	91.4	137.0

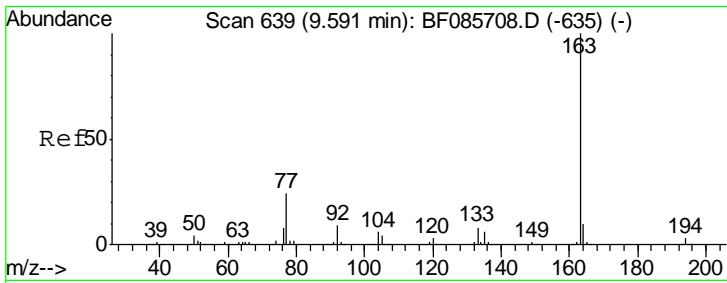


#48  
 Acenaphthylene  
 Concen: 36.90 ng  
 RT: 9.73 min Scan# 651  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion: 152 Resp: 859219

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.4	10.9	16.3

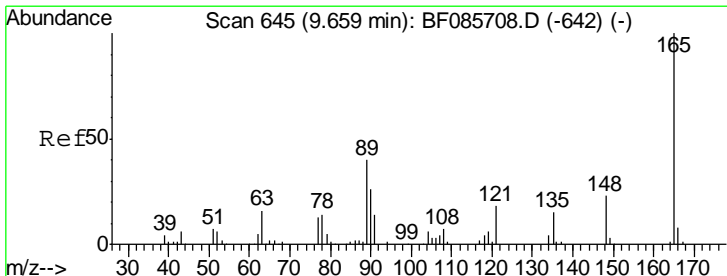
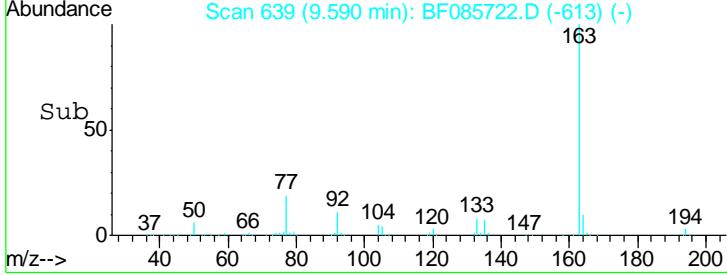
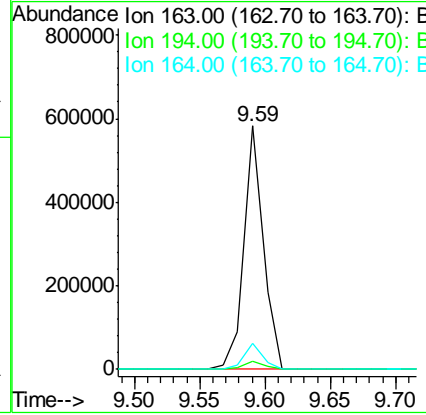
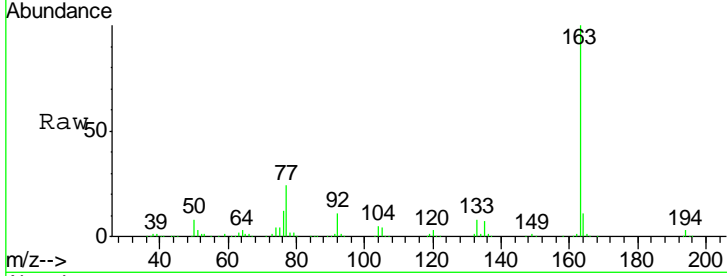




#49  
 Dimethylphthalate  
 Concen: 34.12 ng  
 RT: 9.59 min Scan# 639  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

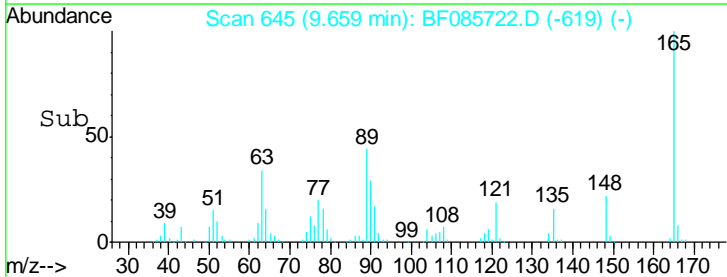
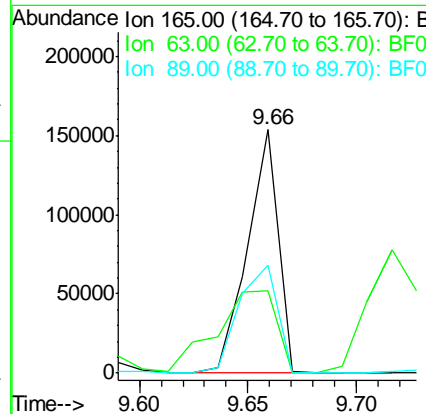
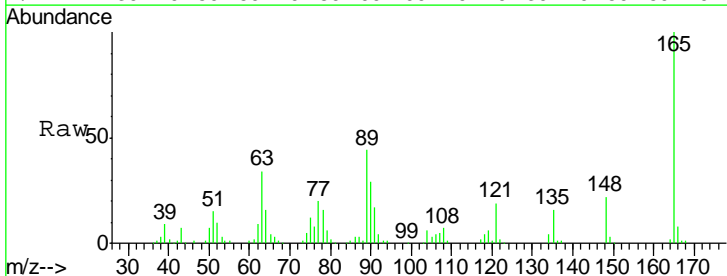
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 PB89173BS

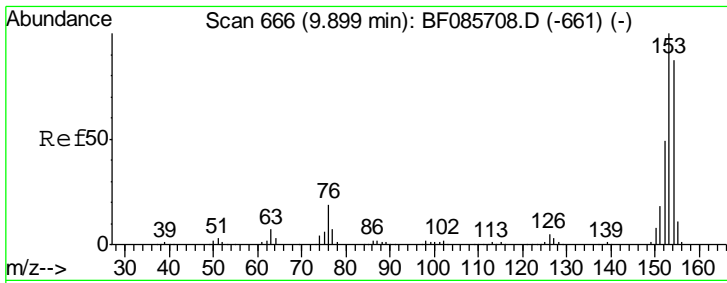
Tgt Ion	Resp	Lower	Upper
163	100		
194	3.3	2.9	4.3
164	10.5	8.3	12.5



#50  
 2,6-Dinitrotoluene  
 Concen: 39.91 ng  
 RT: 9.66 min Scan# 645  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
165	100		
63	34.0	51.8	77.8#
89	44.5	53.7	80.5#

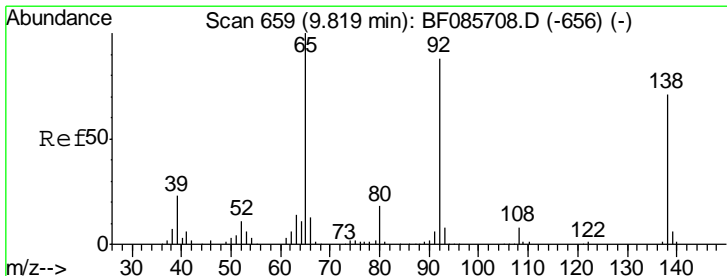
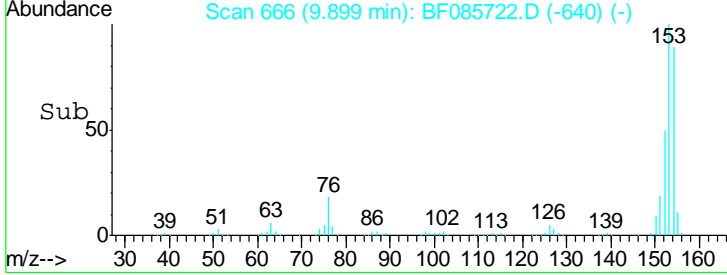
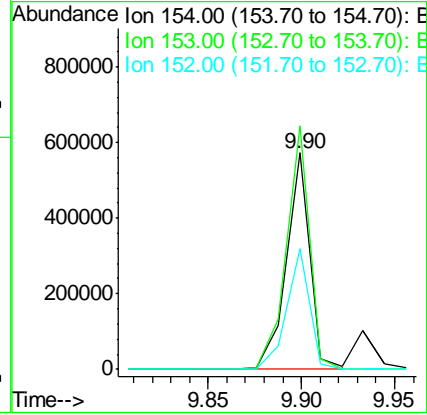
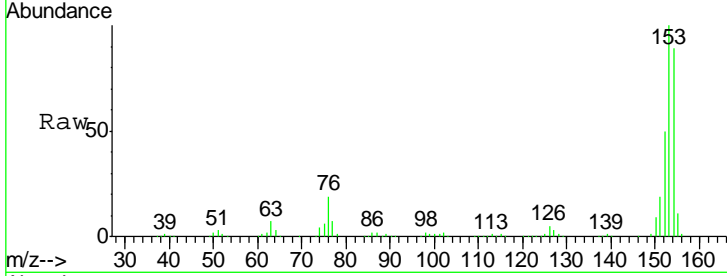




#51  
 Acenaphthene  
 Concen: 35.17 ng  
 RT: 9.90 min Scan# 666  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

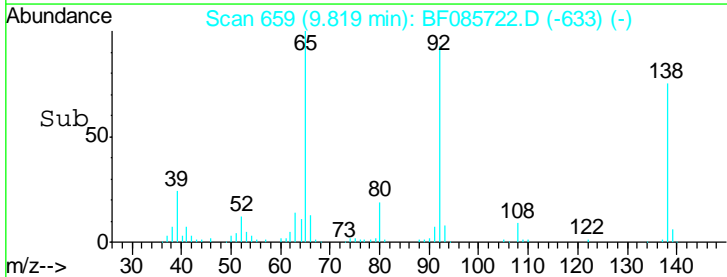
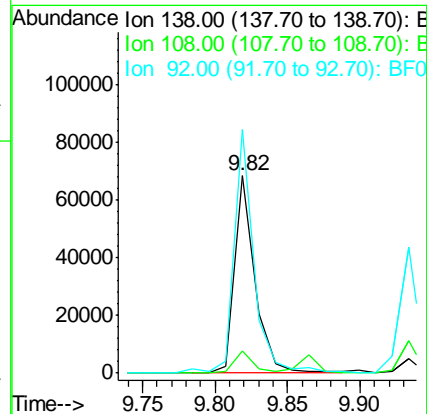
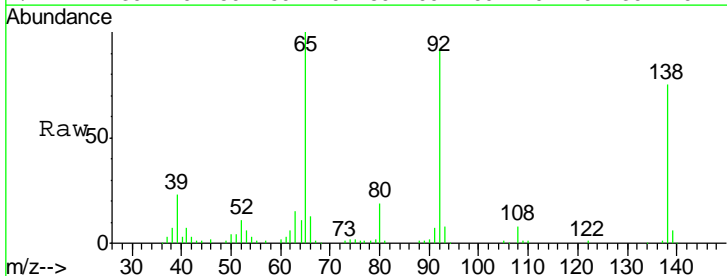
Instrument :  
 BNA\_F  
 ClientSampleID :  
 PB89173BS

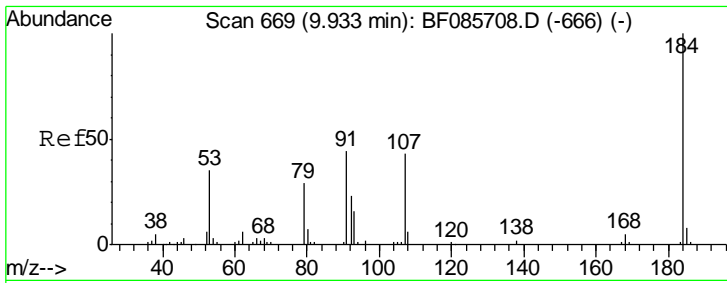
Tgt Ion	Resp	Lower	Upper
154	100		
153	112.4	90.1	135.1
152	55.7	44.2	66.2



#52  
 3-Nitroaniline  
 Concen: 15.50 ng  
 RT: 9.82 min Scan# 659  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
138	100		
108	11.3	8.7	13.1
92	123.3	93.3	139.9

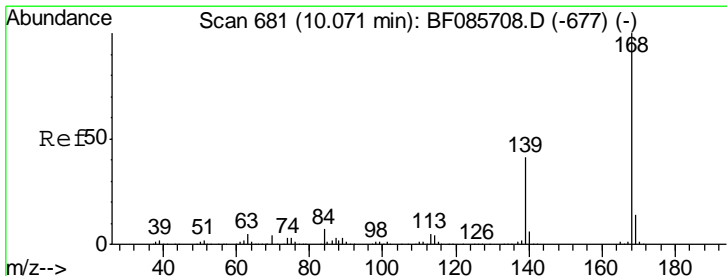
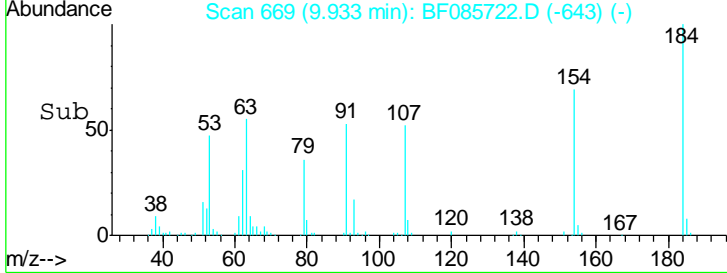
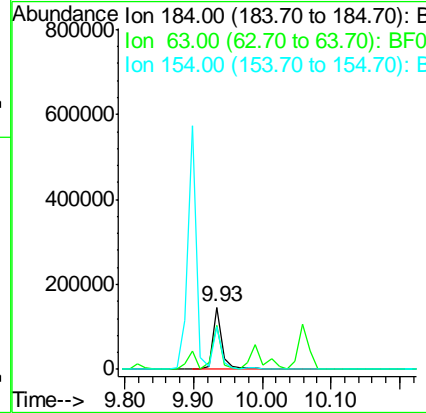
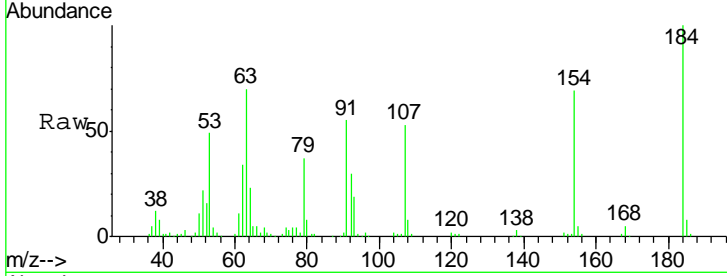




#53  
 2,4-Dinitrophenol  
 Concen: 74.19 ng  
 RT: 9.93 min Scan# 669  
 Delta R.T. 0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

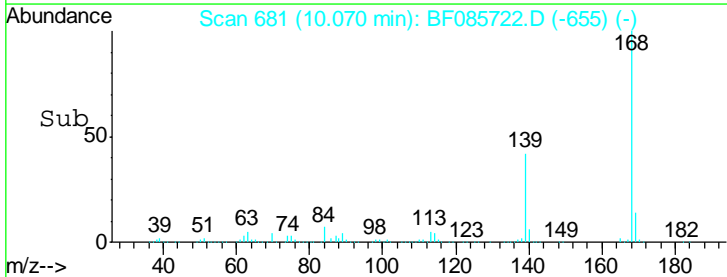
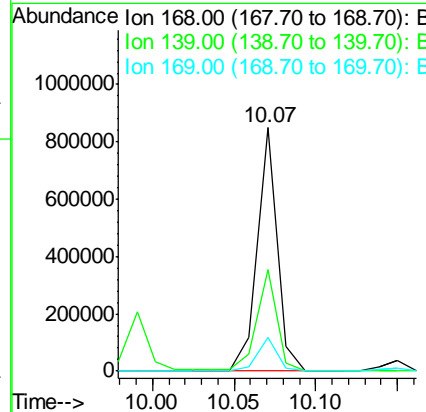
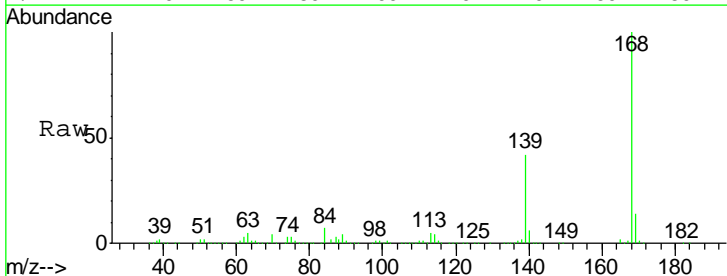
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 PB89173BS

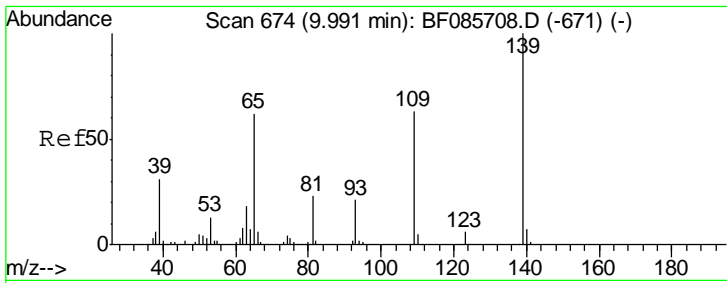
Tgt Ion	Resp	Lower	Upper
184	140099		
63	70.3	69.5	104.3
154	69.1	58.3	87.5



#54  
 Dibenzofuran  
 Concen: 39.47 ng  
 RT: 10.07 min Scan# 681  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
168	726750		
139	41.8	31.9	47.9
169	13.7	11.0	16.6

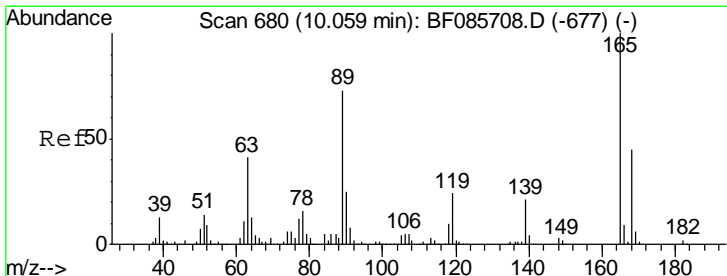
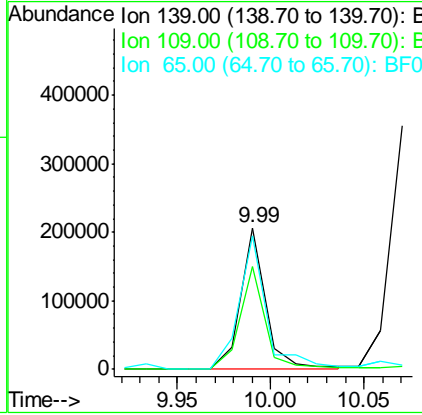
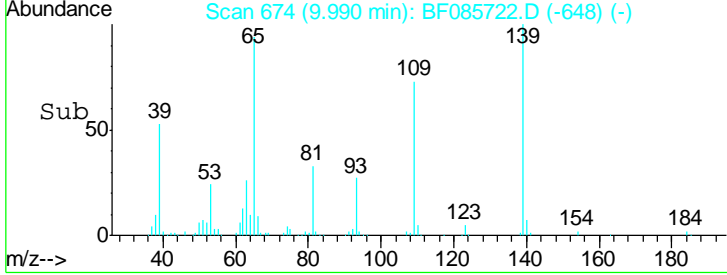
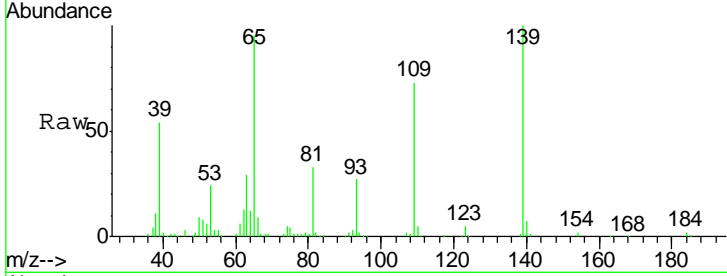




#55  
 4-Nitrophenol  
 Concen: 70.16 ng  
 RT: 9.99 min Scan# 674  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

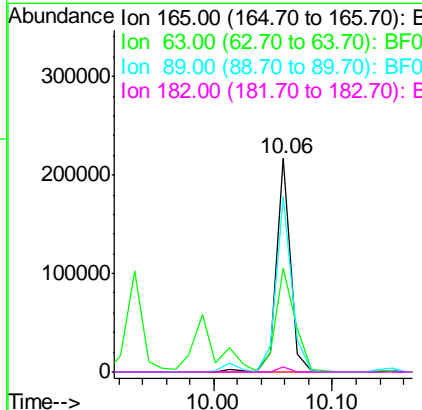
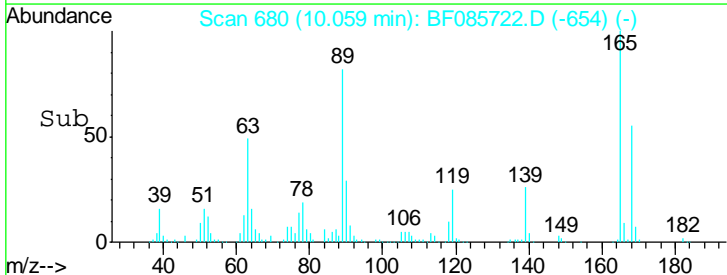
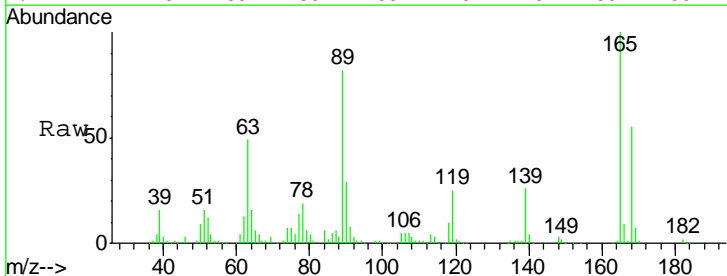
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

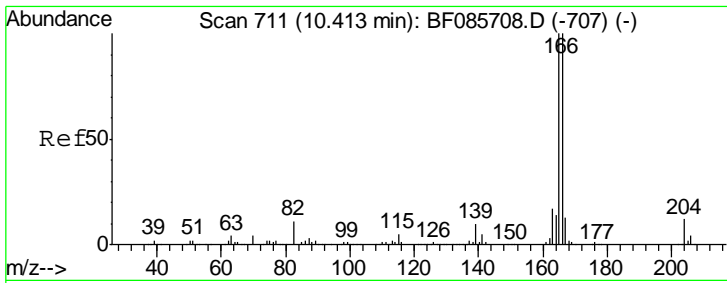
Tgt Ion	Resp	Lower	Upper
139	196801		
109	72.5	49.2	89.2
65	94.6	66.9	106.9



#56  
 2,4-Dinitrotoluene  
 Concen: 37.30 ng  
 RT: 10.06 min Scan# 680  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
165	178318		
63	48.6	24.9	37.3#
89	82.1	41.0	61.6#
182	2.3	2.1	3.1

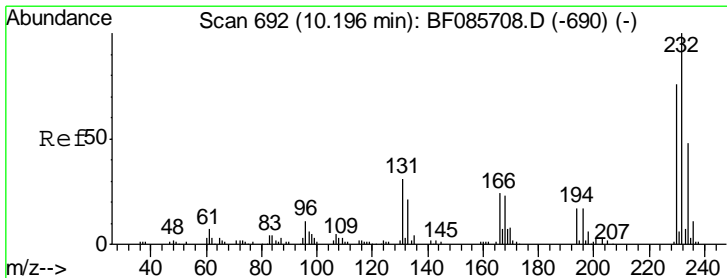
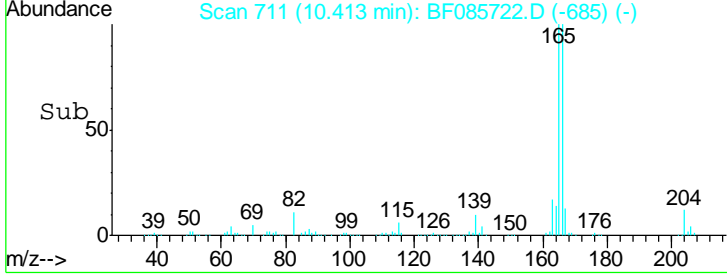
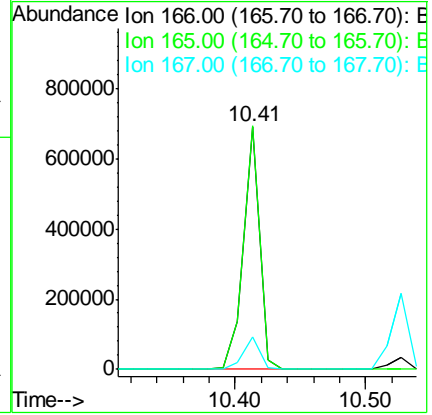
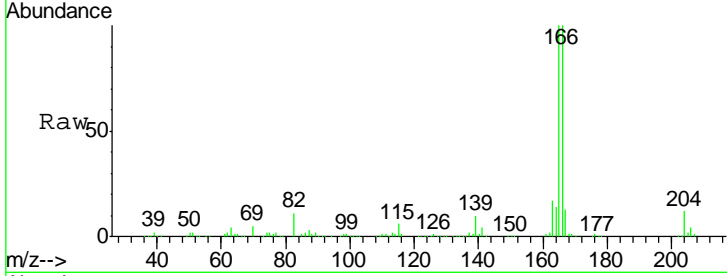




#57  
 Fluorene  
 Concen: 38.69 ng  
 RT: 10.41 min Scan# 711  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

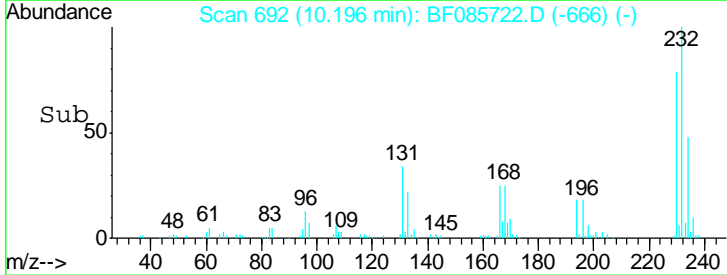
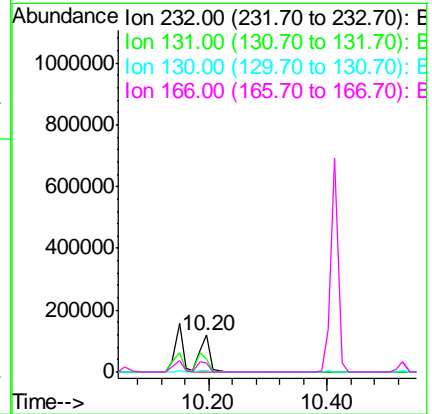
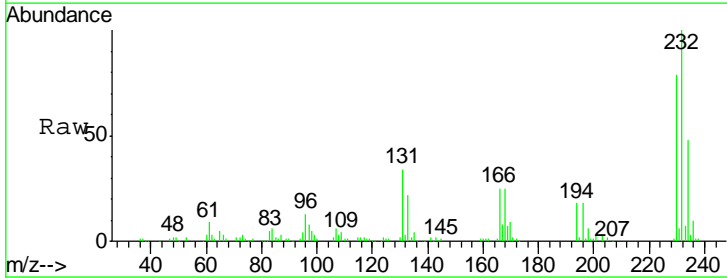
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion	Resp	Lower	Upper
166	592106		
165	100.4	79.4	119.0
167	13.4	11.0	16.4

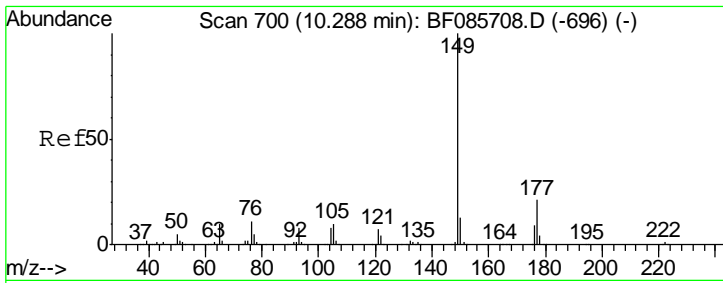


#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 42.07 ng  
 RT: 10.20 min Scan# 692  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
232	141467		
231	53.1	44.9	67.3
130	2.7	2.3	3.5
166	32.3	28.1	42.1



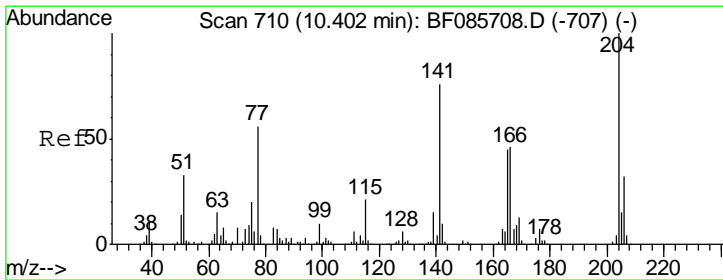
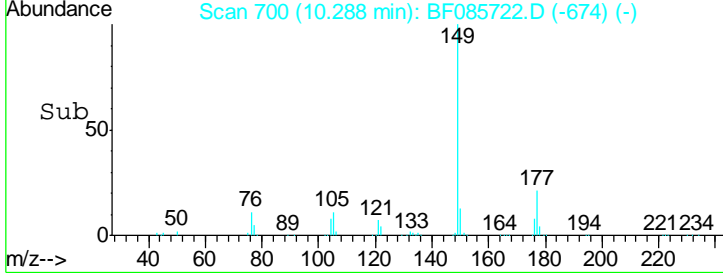
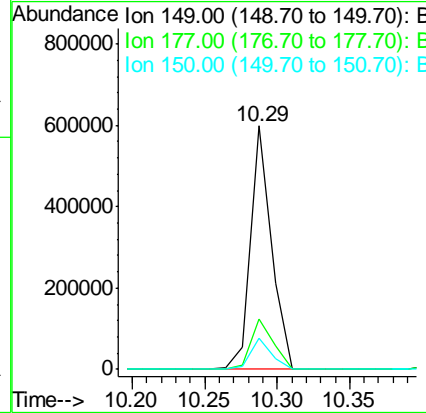
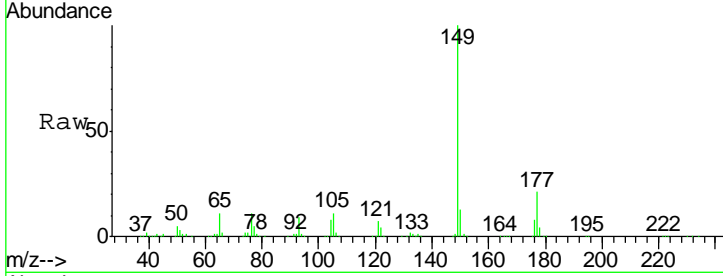




#59  
 Diethylphthalate  
 Concen: 34.60 ng  
 RT: 10.29 min Scan# 700  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

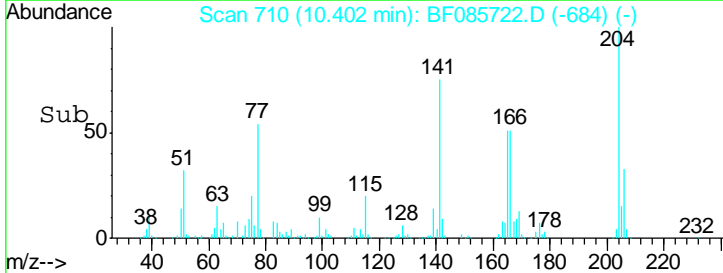
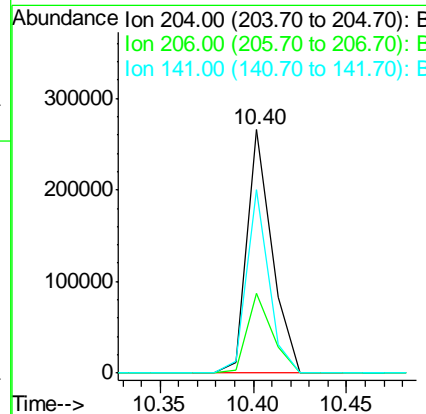
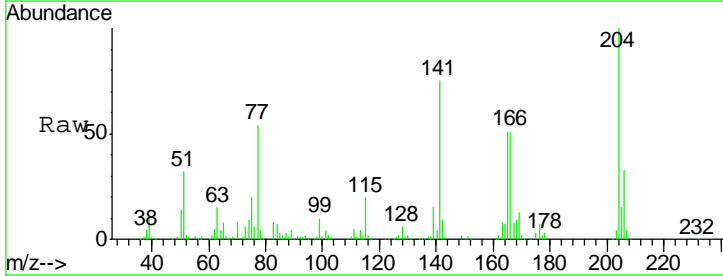
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB89173BS

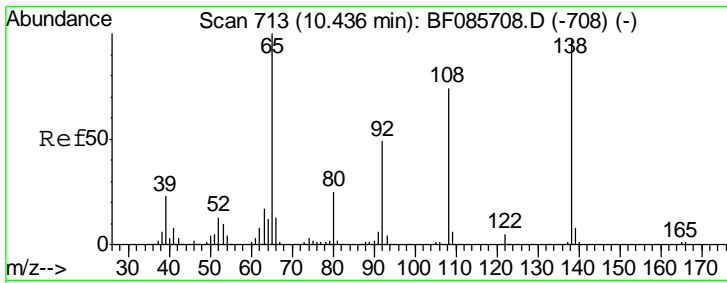
Tgt Ion	Resp	Lower	Upper
149	597421		
177	20.6	17.9	26.9
150	13.0	10.2	15.2



#60  
 4-Chlorophenyl-phenylether  
 Concen: 33.10 ng  
 RT: 10.40 min Scan# 710  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
204	247660		
206	33.0	26.6	39.8
141	75.1	57.4	86.0

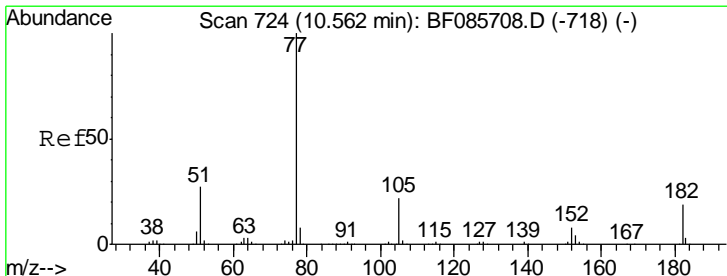
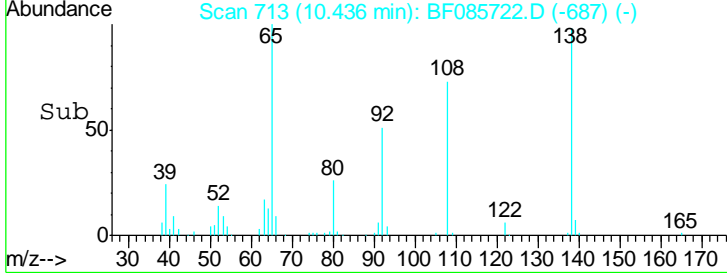
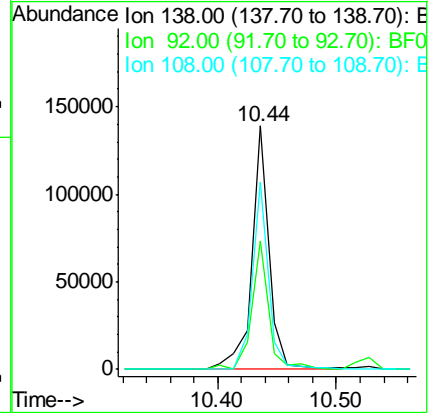
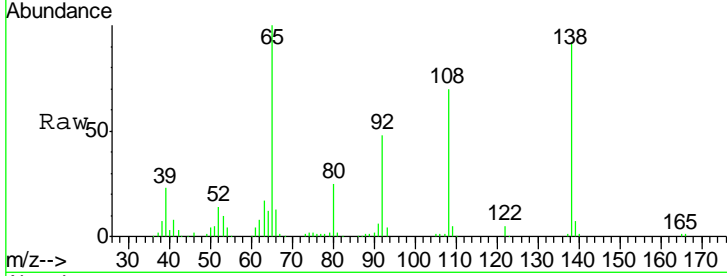




#61  
 4-Nitroaniline  
 Concen: 34.40 ng  
 RT: 10.44 min Scan# 713  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

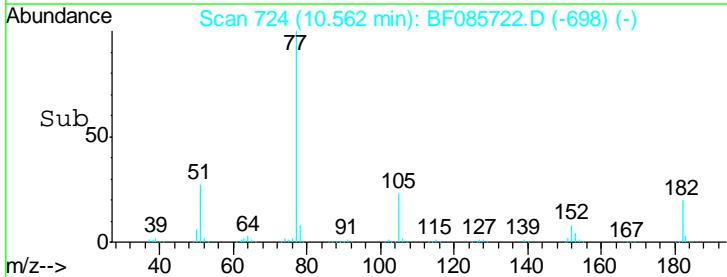
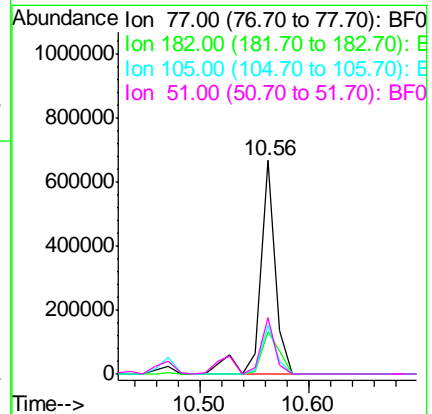
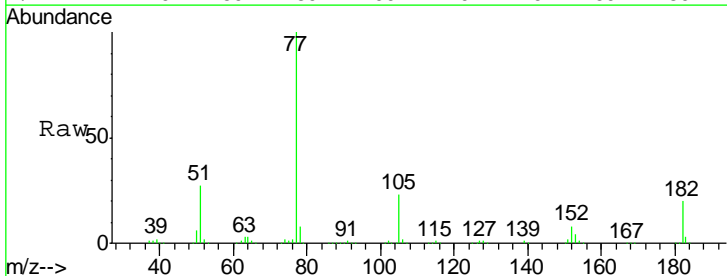
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

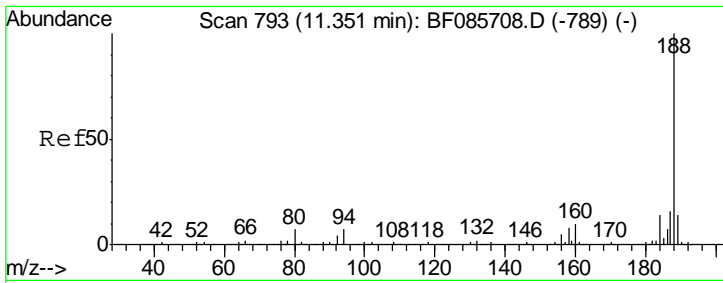
Tgt Ion	Resp	Lower	Upper
138	141672		
92	52.5	26.4	66.4
108	76.8	49.0	89.0



#62  
 Azobenzene  
 Concen: 40.07 ng  
 RT: 10.56 min Scan# 724  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
77	664844		
182	19.6	1.9	41.9
105	22.7	3.5	43.5
51	26.6	6.3	46.3

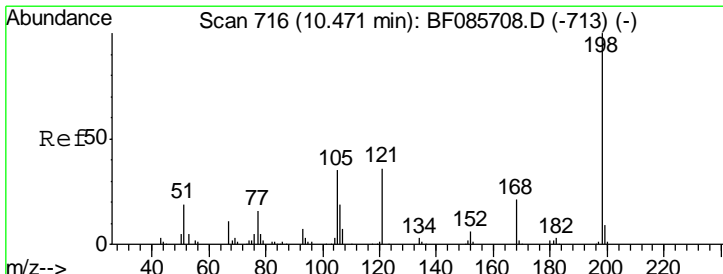
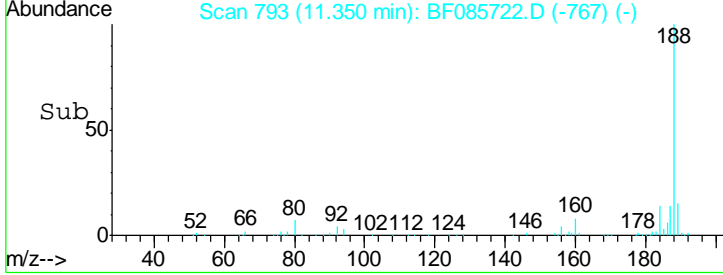
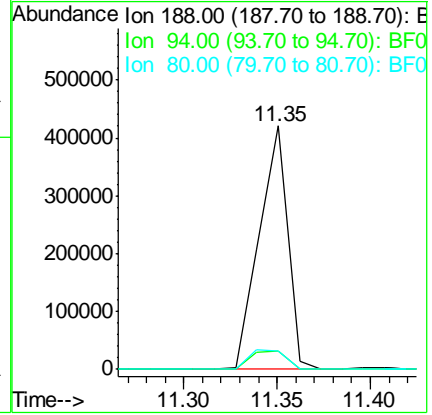
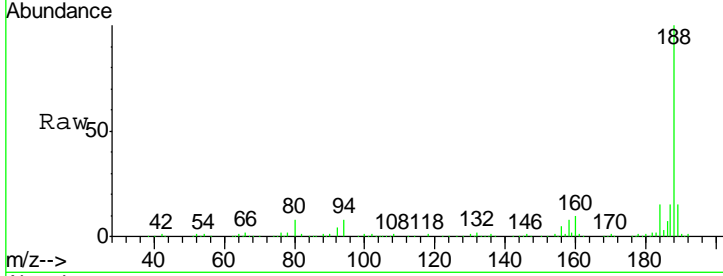




#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 11.35 min Scan# 793  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

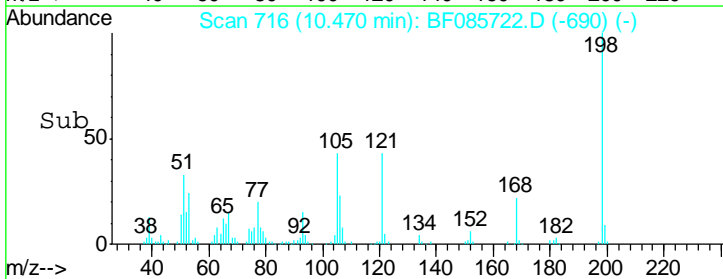
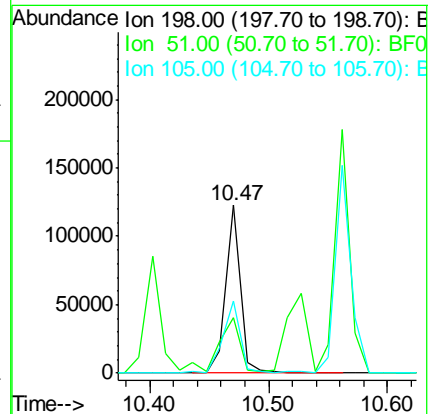
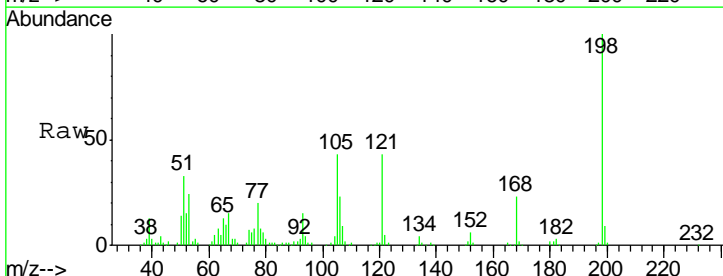
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

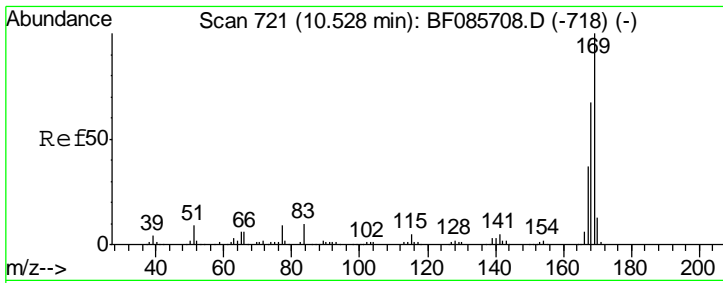
Tgt Ion	Resp	Lower	Upper
188	100		
94	7.6	5.4	8.0
80	7.6	5.5	8.3



#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 40.15 ng  
 RT: 10.47 min Scan# 716  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
198	100		
51	32.7	45.4	85.4#
105	42.7	45.9	85.9#

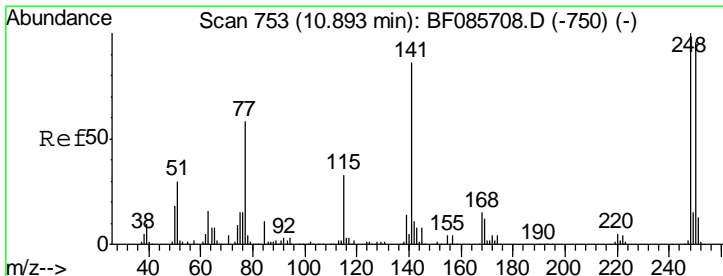
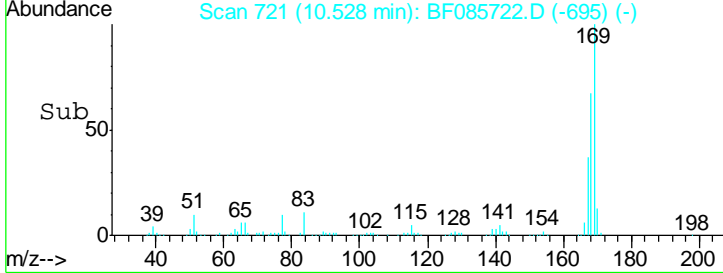
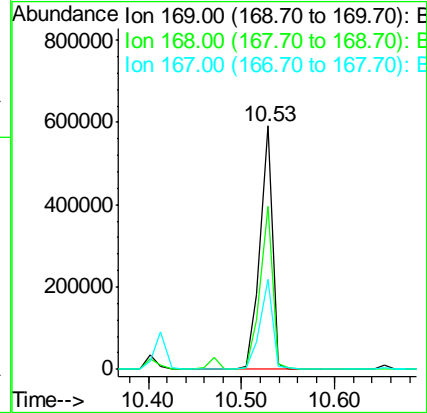
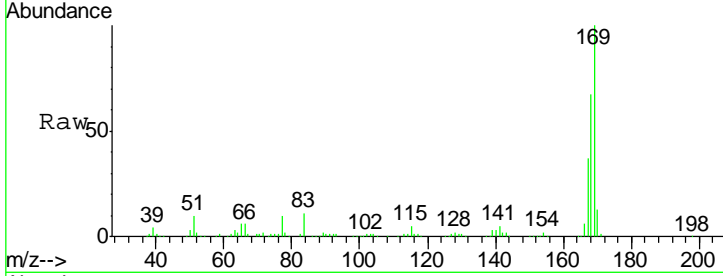




#65  
 n-Nitrosodiphenylamine  
 Concen: 39.11 ng  
 RT: 10.53 min Scan# 721  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

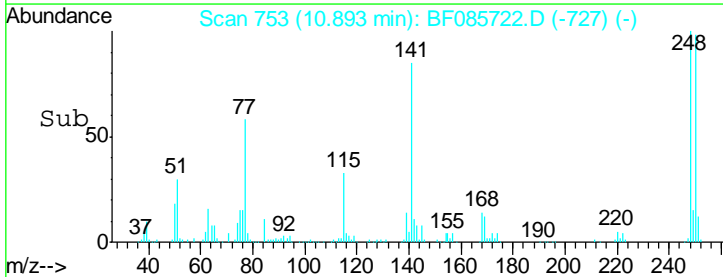
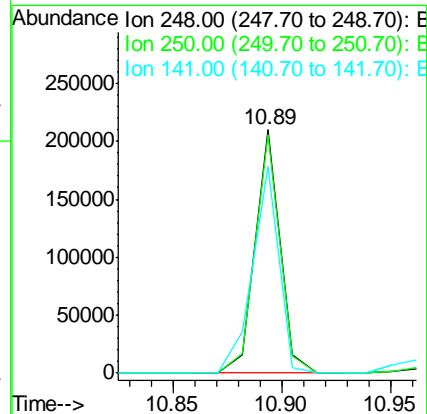
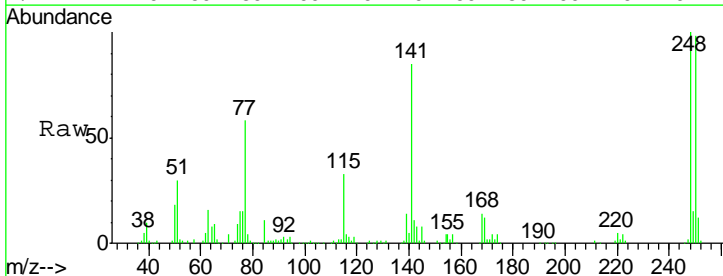
Instrument :  
 BNA\_F  
 ClientSampleID :  
 PB89173BS

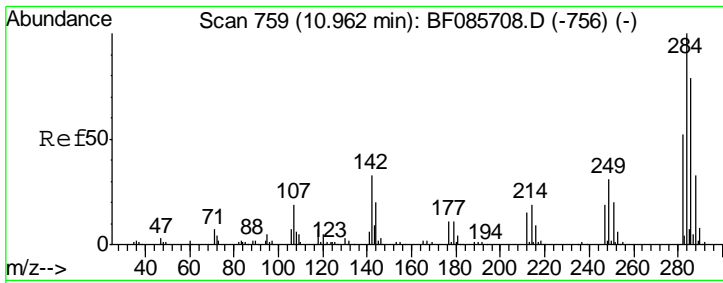
Tgt Ion	Resp	Lower	Upper
169	547610		
168	67.0	54.4	81.6
167	36.9	29.4	44.0



#66  
 4-Bromophenyl-phenylether  
 Concen: 36.75 ng  
 RT: 10.89 min Scan# 753  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
248	166234		
250	98.0	77.4	116.0
141	84.9	63.6	95.4



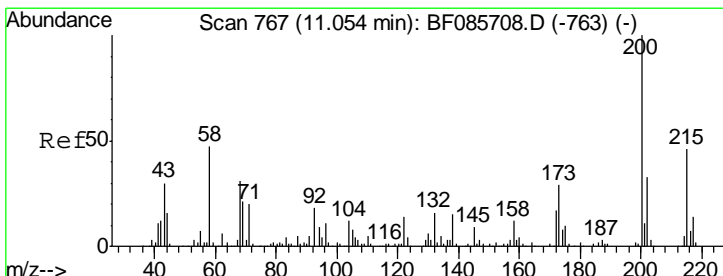
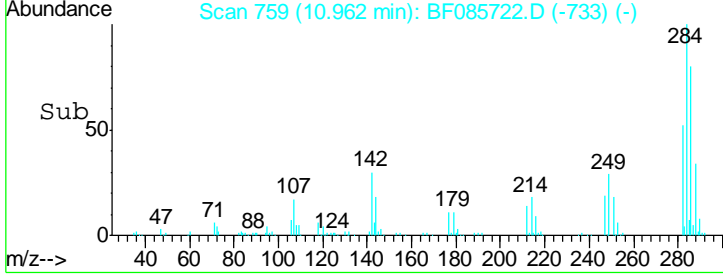
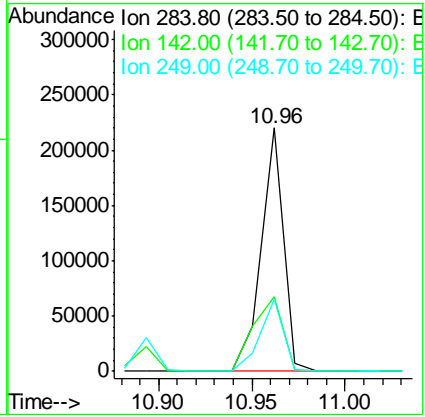
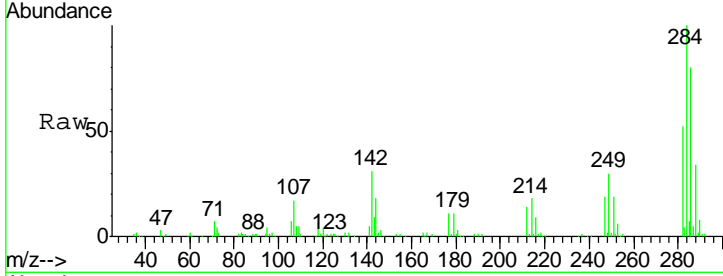


#67  
 Hexachlorobenzene  
 Concen: 39.13 ng  
 RT: 10.96 min Scan# 759  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB89173BS

Tgt Ion: 284 Resp: 185092

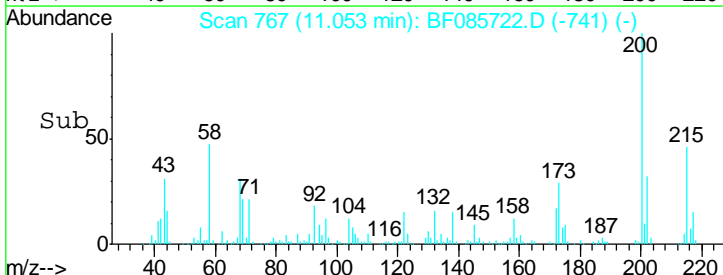
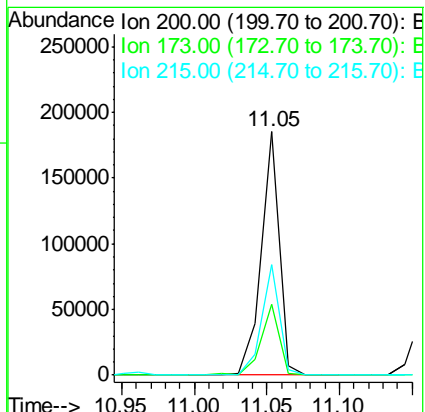
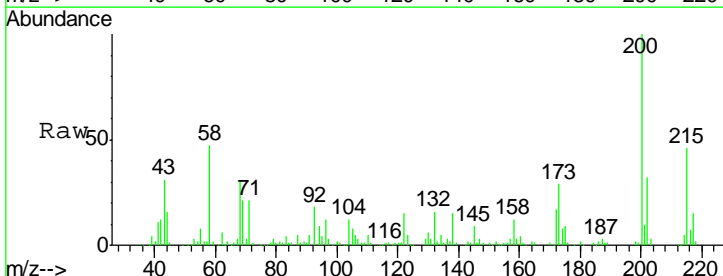
Ion	Ratio	Lower	Upper
284	100		
142	30.8	23.1	34.7
249	29.9	24.2	36.2

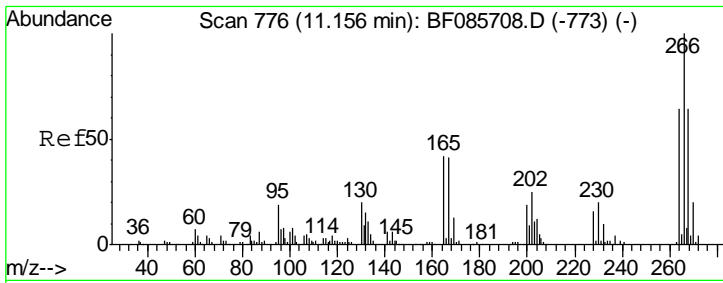


#68  
 Atrazine  
 Concen: 33.89 ng  
 RT: 11.05 min Scan# 767  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion: 200 Resp: 160226

Ion	Ratio	Lower	Upper
200	100		
173	28.9	7.7	47.7
215	45.6	25.4	65.4



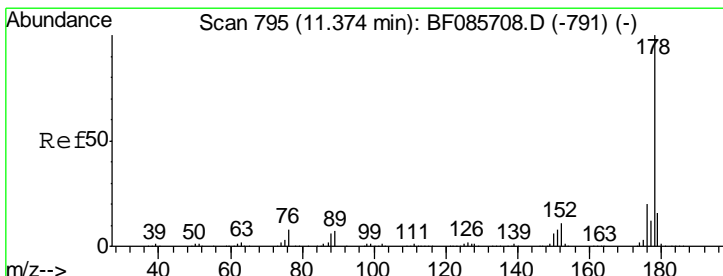
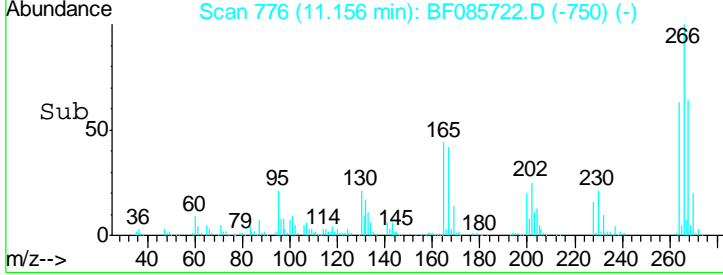
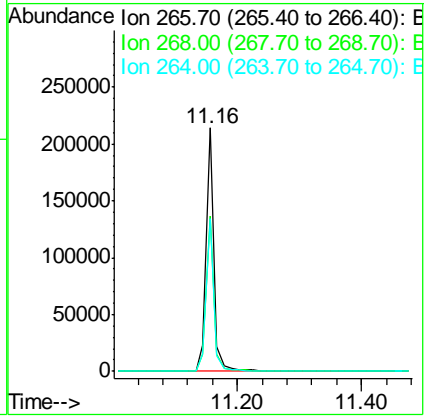
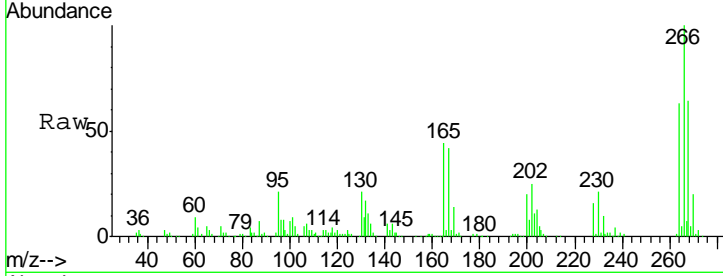


#69  
 Pentachlorophenol  
 Concen: 81.43 ng  
 RT: 11.16 min Scan# 776  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 PB89173BS

Tgt Ion: 266 Resp: 189104

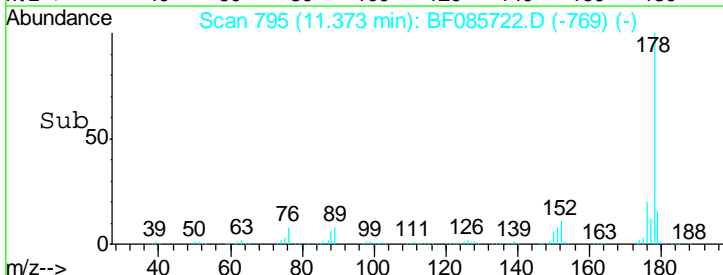
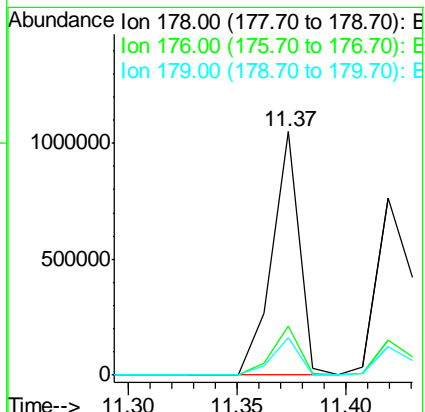
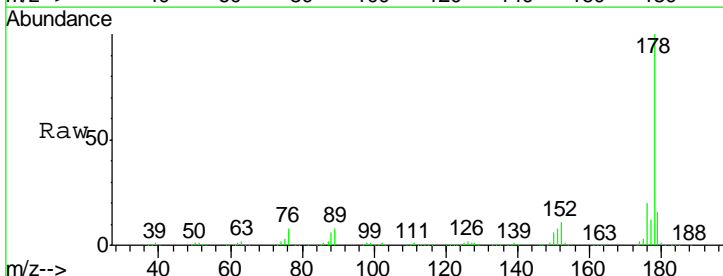
Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.5	77.3
264	62.9	50.6	76.0

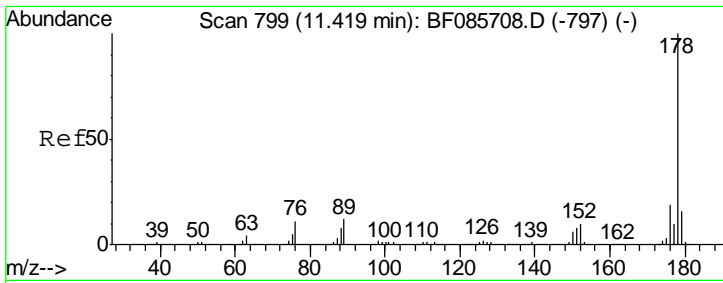


#70  
 Phenanthrene  
 Concen: 40.73 ng  
 RT: 11.37 min Scan# 795  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion: 178 Resp: 924542

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.3	24.5
179	15.6	12.6	18.8

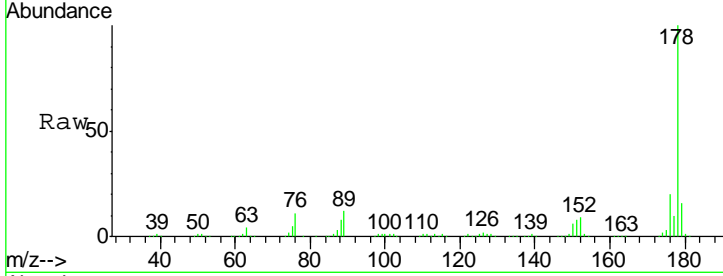




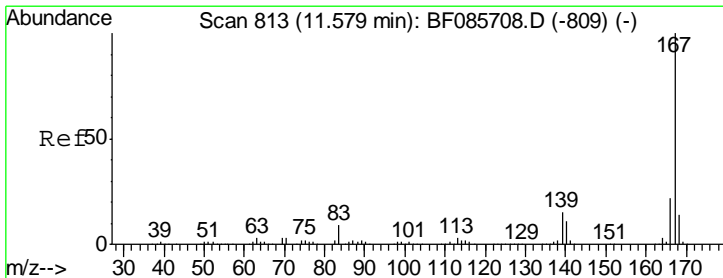
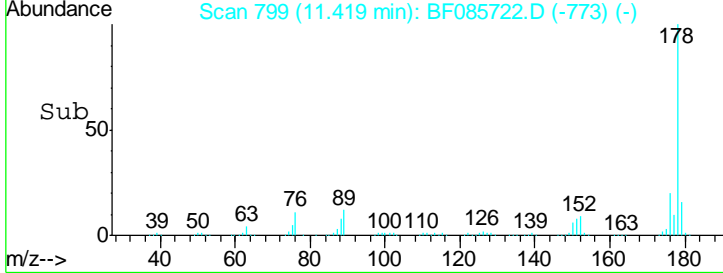
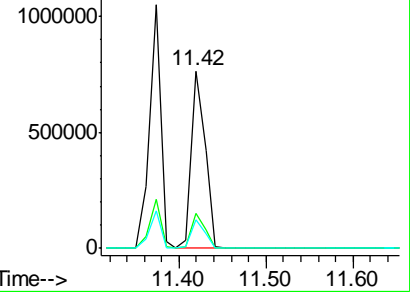
#71  
 Anthracene  
 Concen: 35.72 ng  
 RT: 11.42 min Scan# 799  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	16.2	13.0	19.4

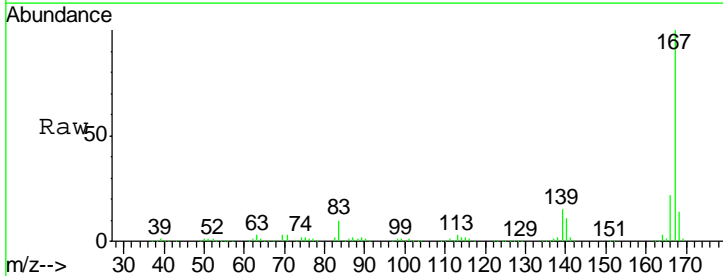


Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

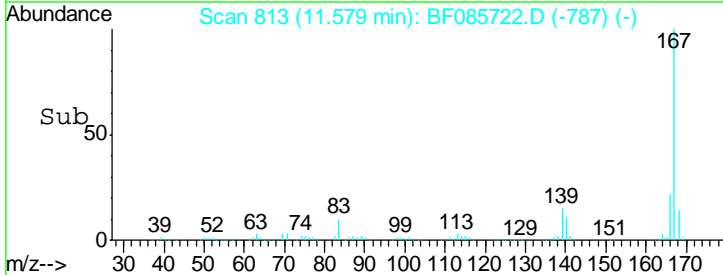
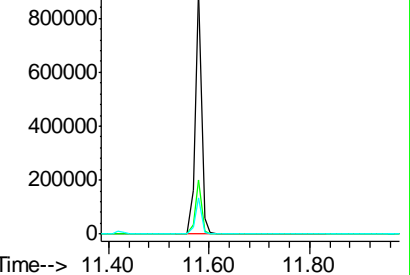


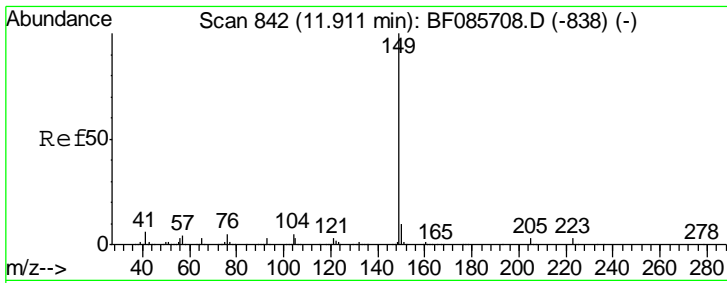
#72  
 Carbazole  
 Concen: 39.50 ng  
 RT: 11.58 min Scan# 813  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	15.0	11.6	17.4



Abundance Ion 167.00 (166.70 to 167.70): E  
 Ion 166.00 (165.70 to 166.70): E  
 Ion 139.00 (138.70 to 139.70): E



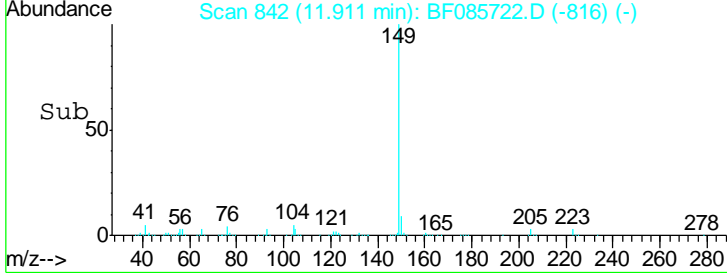
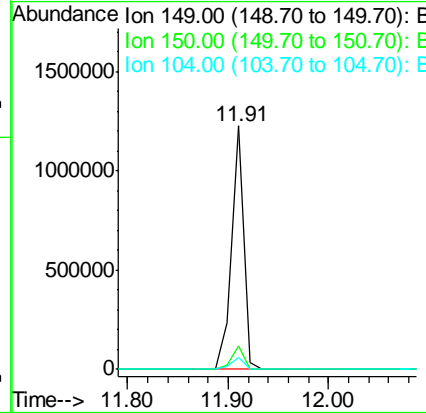
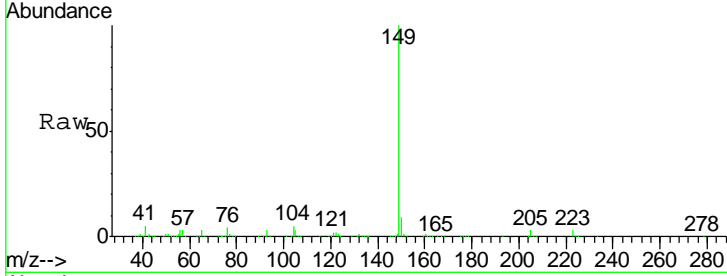


#73  
 Di-n-butylphthalate  
 Concen: 37.45 ng  
 RT: 11.91 min Scan# 842  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion:149 Resp: 1028280

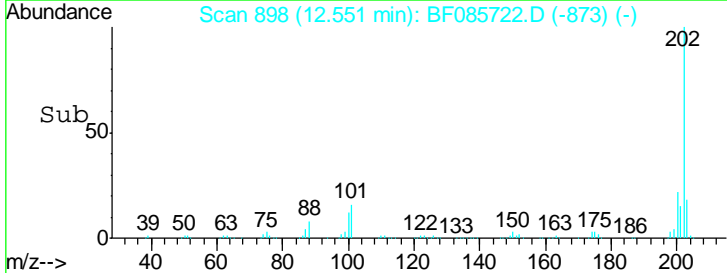
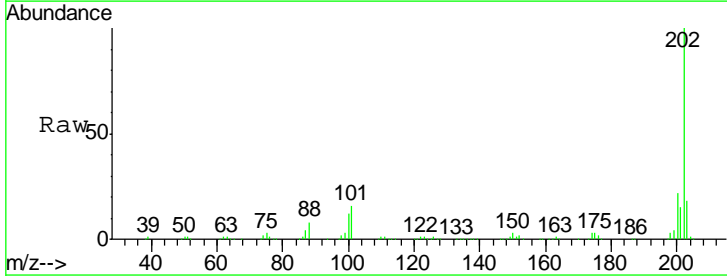
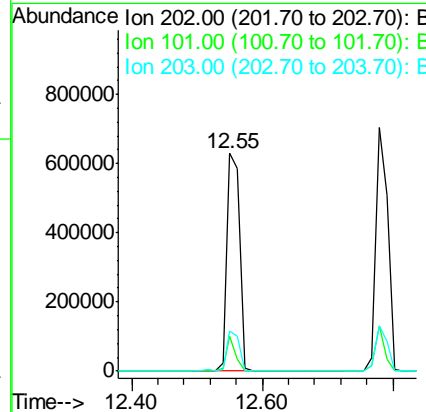
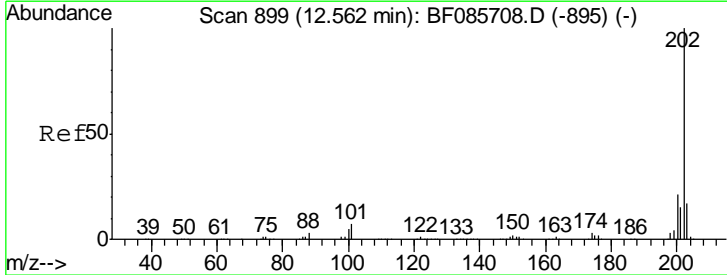
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	4.8	3.8	5.8



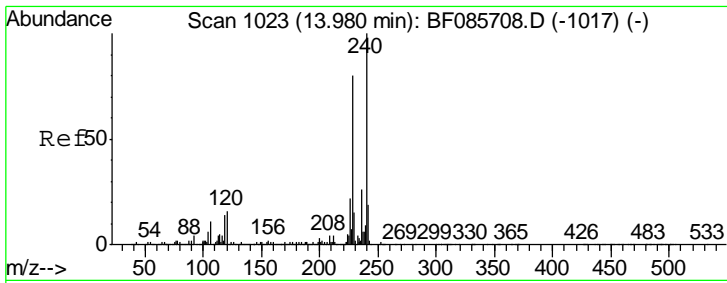
#74  
 Fluoranthene  
 Concen: 35.85 ng  
 RT: 12.55 min Scan# 898  
 Delta R.T. -0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion:202 Resp: 865139

Ion	Ratio	Lower	Upper
202	100		
101	16.2	0.0	36.6
203	18.2	0.0	38.1



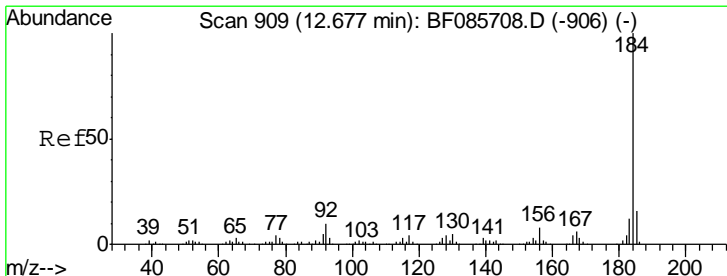
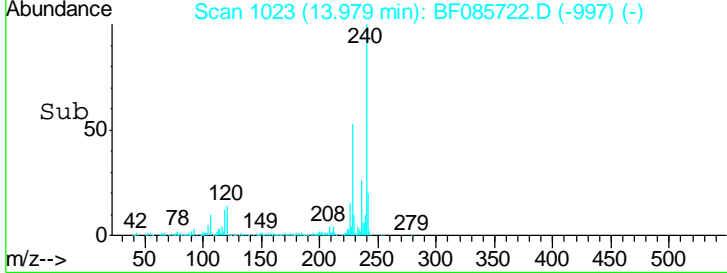
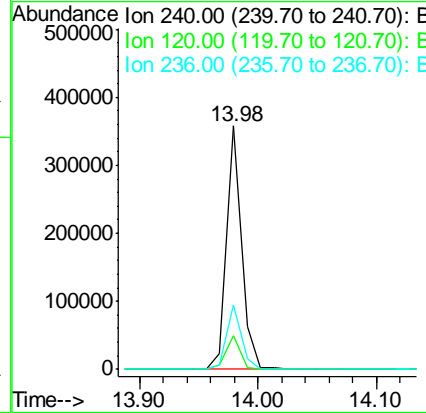
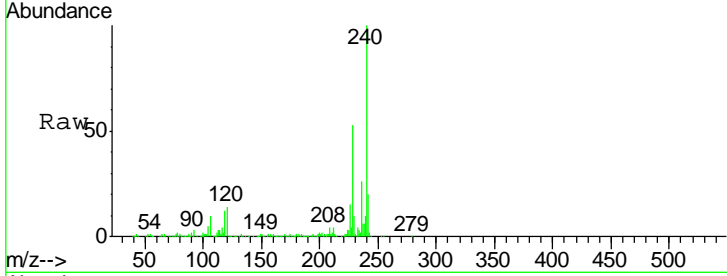




#75  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 13.98 min Scan# 1023  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

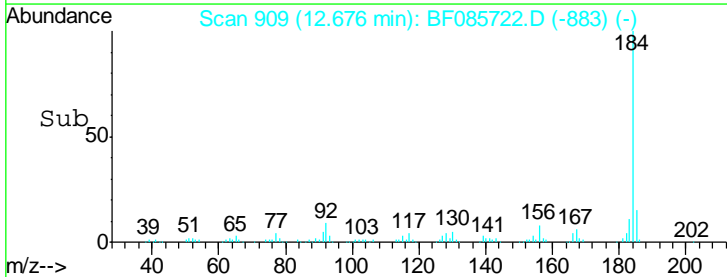
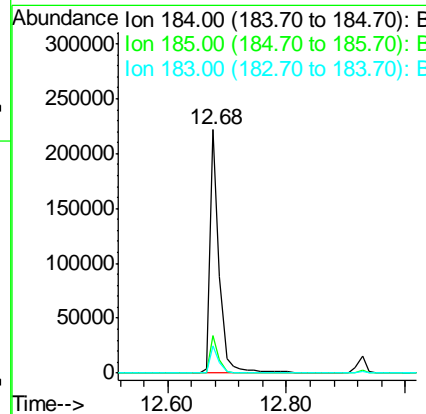
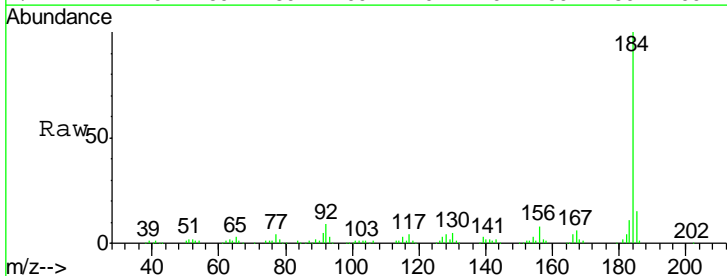
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB89173BS

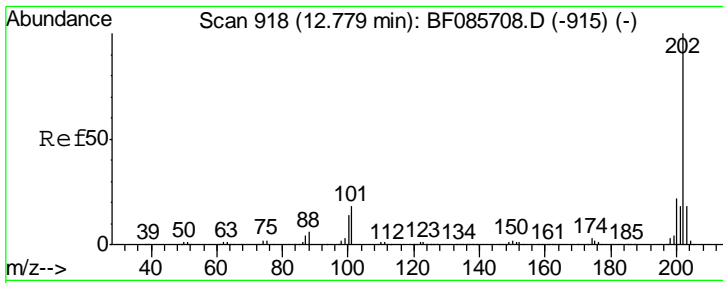
Tgt Ion	Resp	Lower	Upper
240	309707		
120	13.9	13.8	20.8
236	26.4	20.6	30.8



#76  
 Benzidine  
 Concen: 22.22 ng  
 RT: 12.68 min Scan# 909  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
184	242374		
185	15.2	12.4	18.6
183	11.2	9.4	14.2

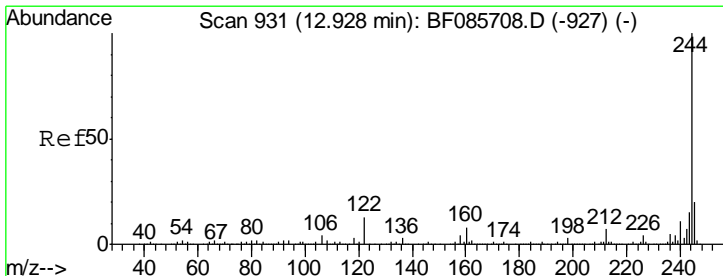
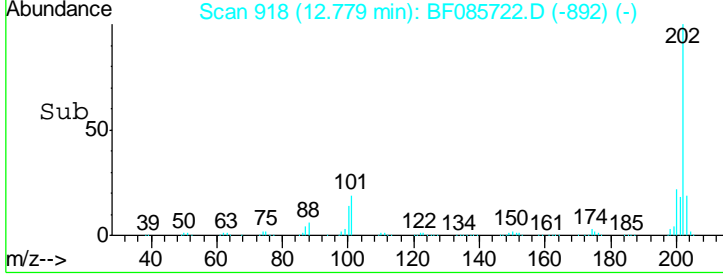
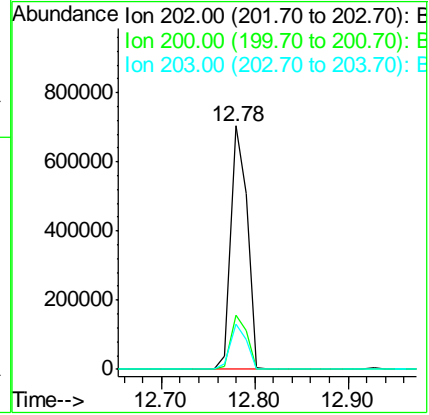
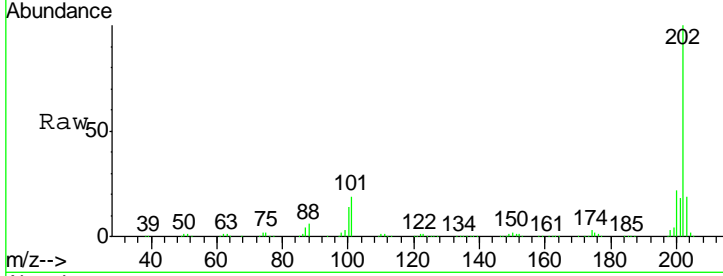




#77  
 Pyrene  
 Concen: 34.11 ng  
 RT: 12.78 min Scan# 918  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

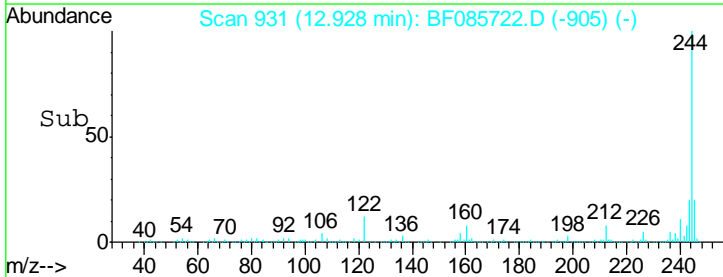
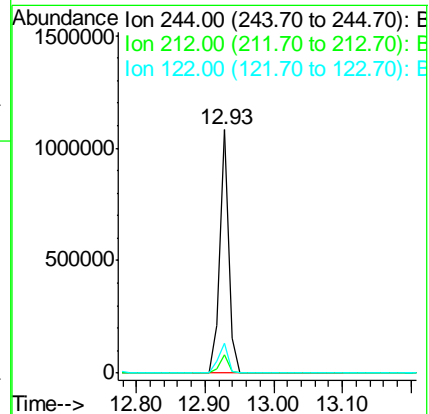
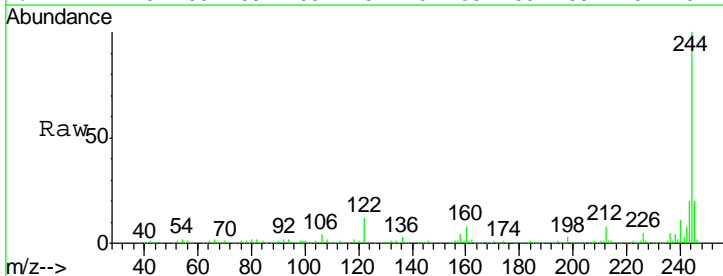
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

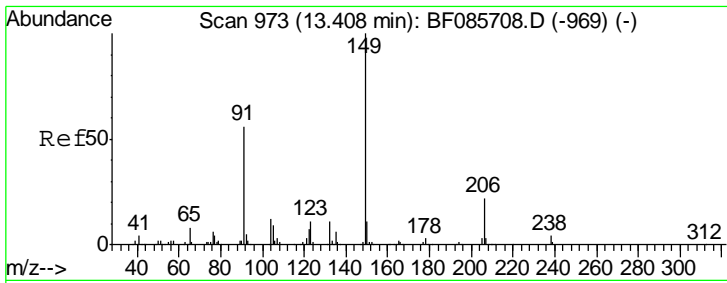
Tgt Ion	Resp	Lower	Upper
202	100		
200	22.3	17.6	26.4
203	18.6	14.0	21.0



#78  
 Terphenyl-d14  
 Concen: 66.84 ng  
 RT: 12.93 min Scan# 931  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	12.3	10.2	15.4

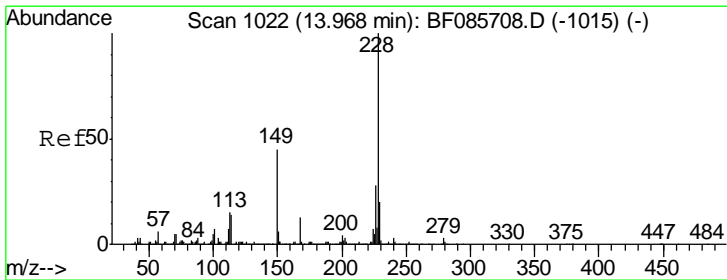
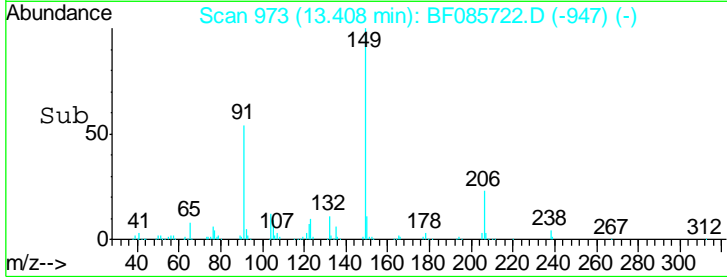
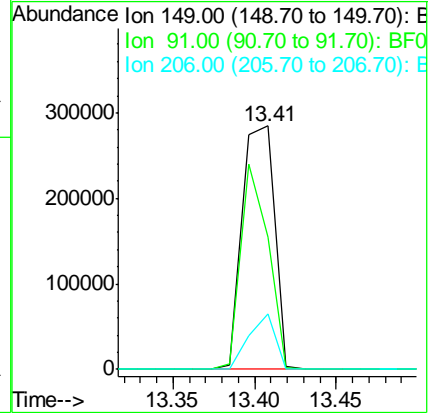
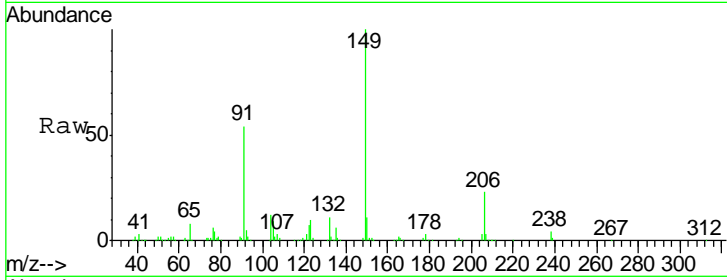




#79  
 Butylbenzylphthalate  
 Concen: 36.56 ng  
 RT: 13.41 min Scan# 973  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

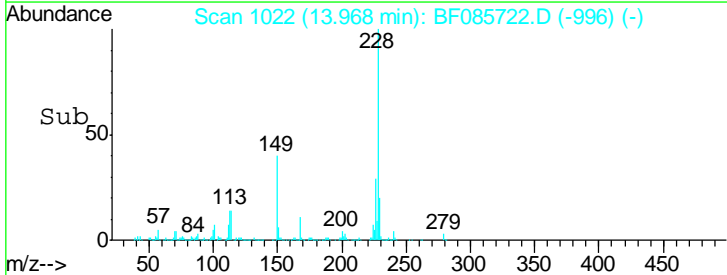
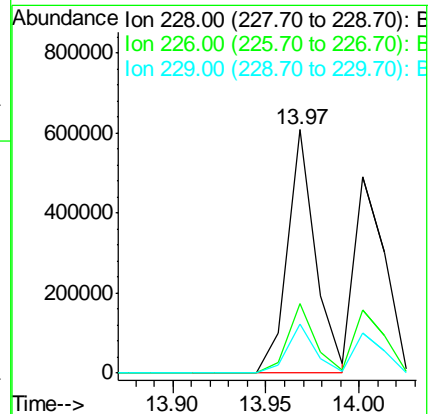
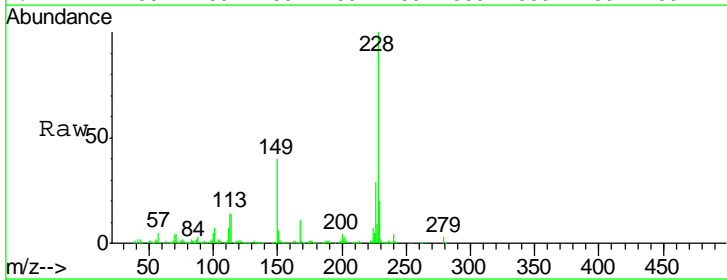
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

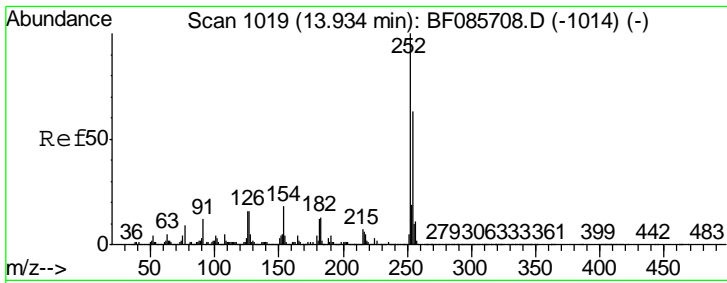
Tgt Ion	Resp	Lower	Upper
149	389826		
91	54.5	45.8	68.8
206	23.0	17.8	26.8



#80  
 Benzo(a)anthracene  
 Concen: 35.85 ng  
 RT: 13.97 min Scan# 1022  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
228	633082		
226	28.6	22.1	33.1
229	20.3	16.2	24.4

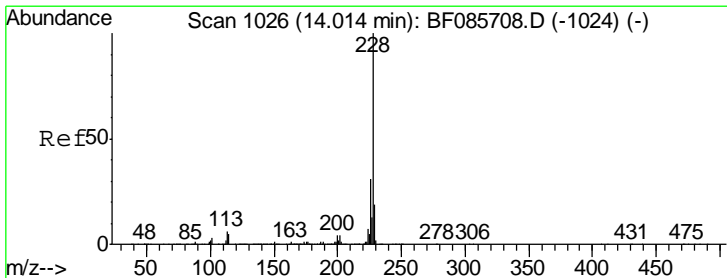
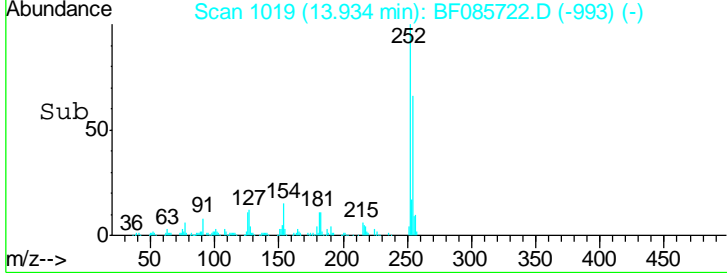
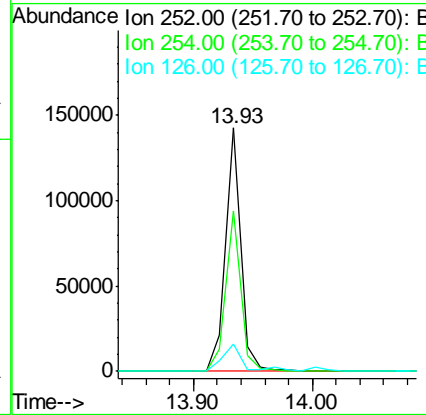
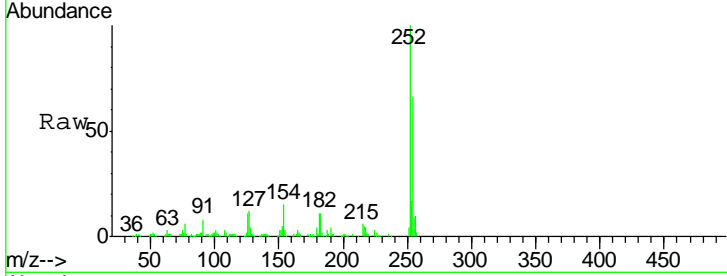




#81  
 3,3'-Dichlorobenzidine  
 Concen: 10.28 ng  
 RT: 13.93 min Scan# 1019  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

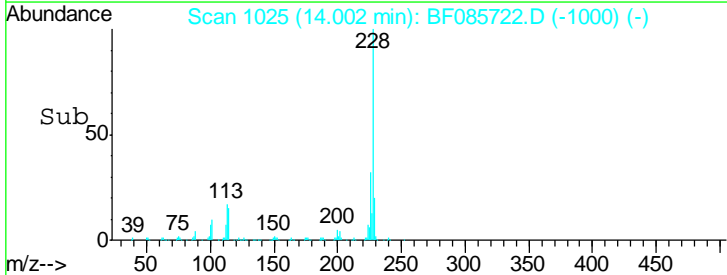
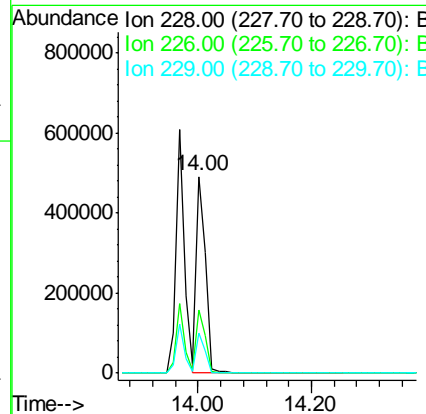
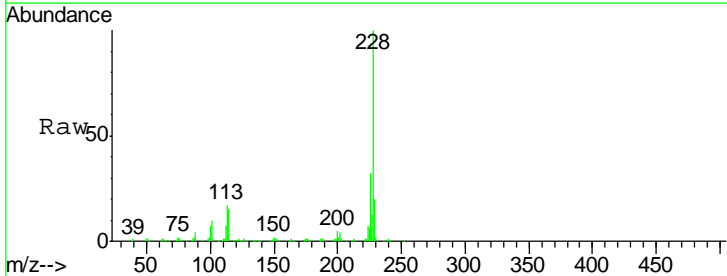
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

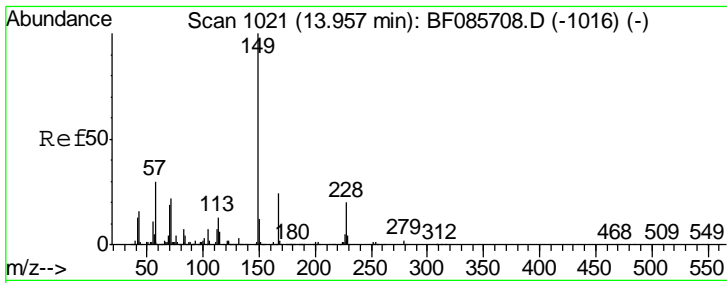
Tgt Ion	Resp	Lower	Upper
252	125970		
254	65.8	50.7	76.1
126	11.3	11.8	17.6#



#82  
 Chrysene  
 Concen: 31.61 ng  
 RT: 14.00 min Scan# 1025  
 Delta R.T. -0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
228	562243		
226	31.9	25.0	37.6
229	20.4	15.7	23.5

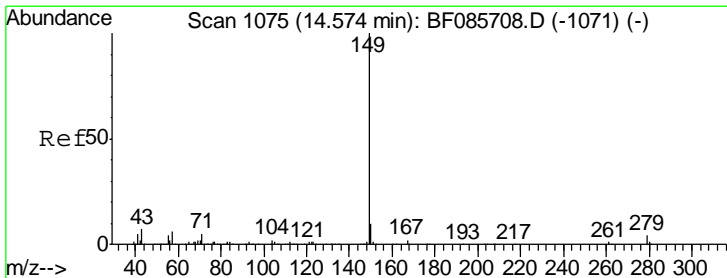
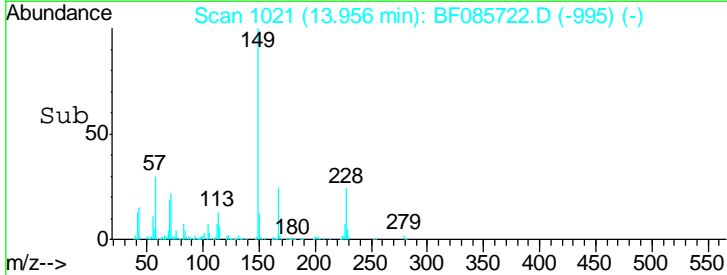
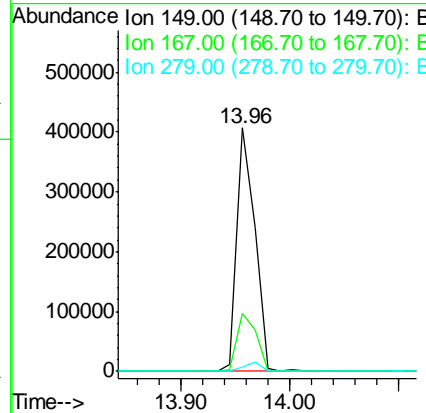
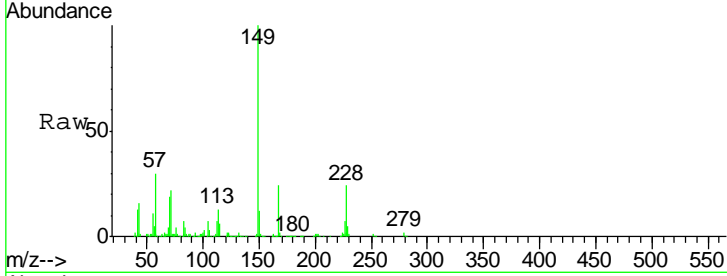




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 35.92 ng  
 RT: 13.96 min Scan# 1021  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

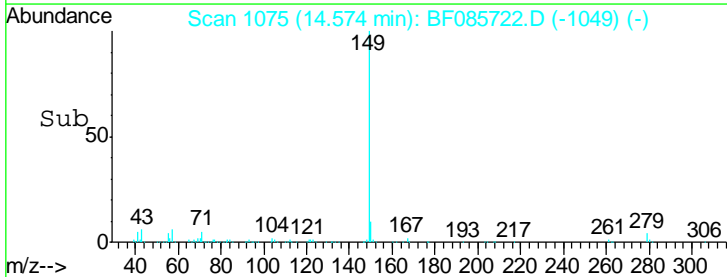
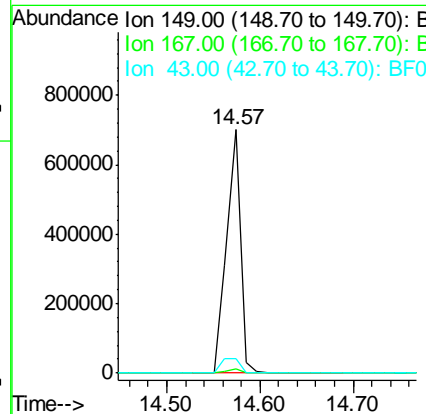
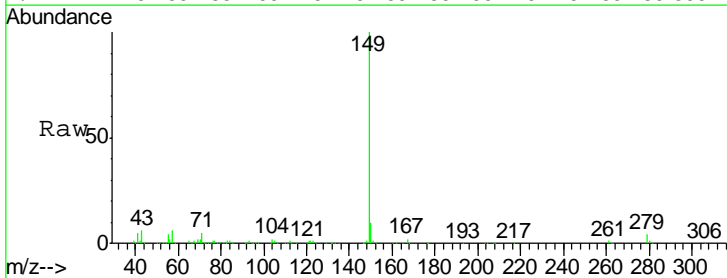
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

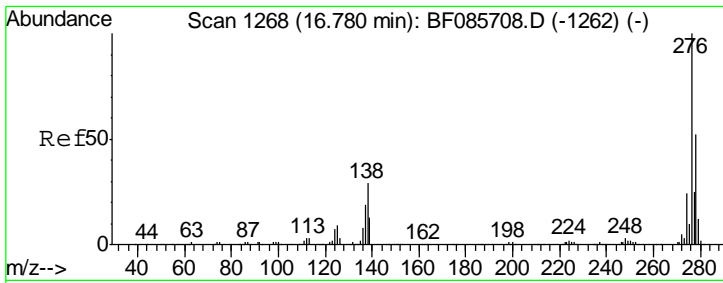
Tgt Ion	Resp	Lower	Upper
149	100		
167	23.8	19.4	29.2
279	1.9	1.5	2.3



#84  
 Di-n-octyl phthalate  
 Concen: 38.10 ng  
 RT: 14.57 min Scan# 1075  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.6	7.1	10.7

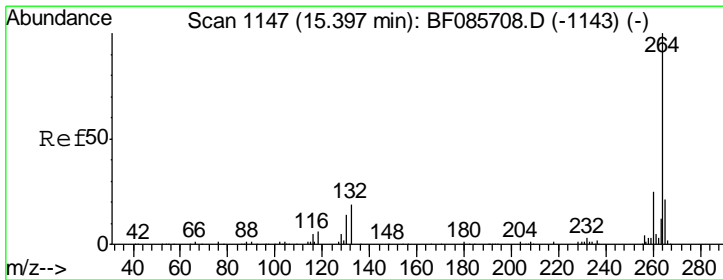
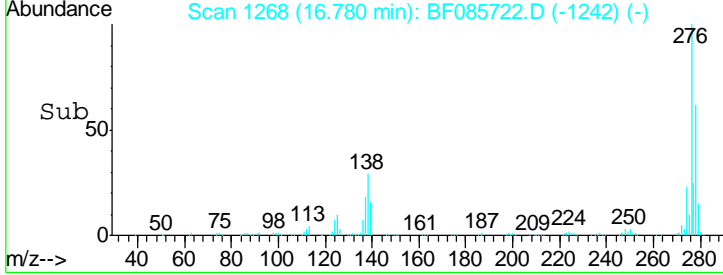
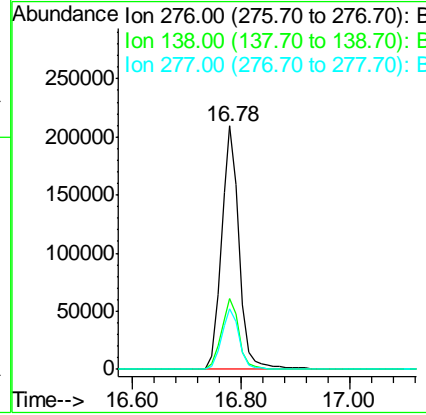
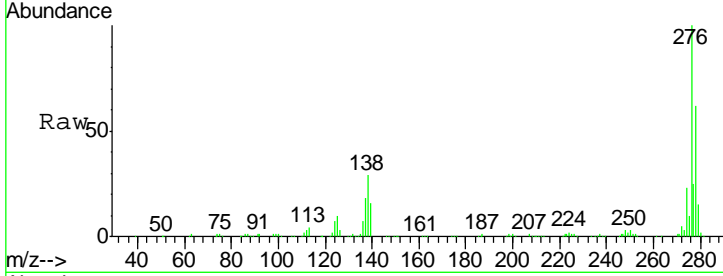




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 34.79 ng  
 RT: 16.78 min Scan# 1268  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

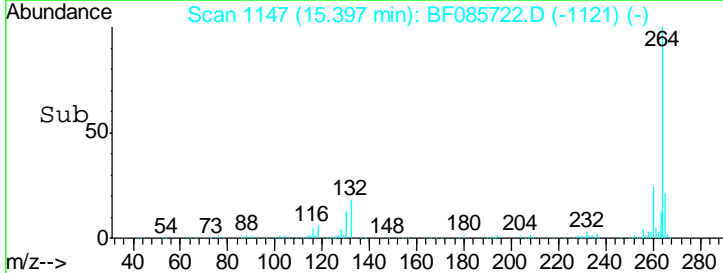
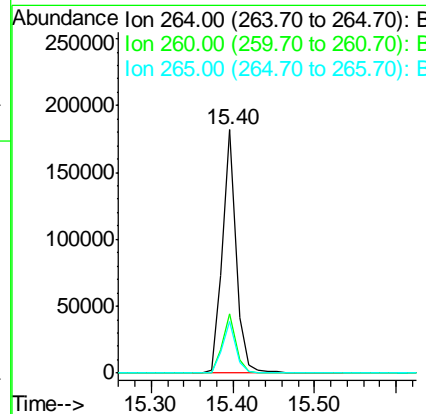
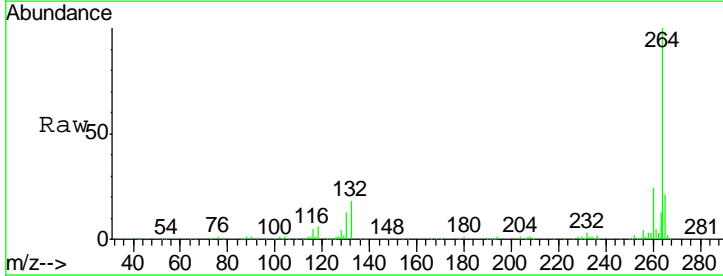
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

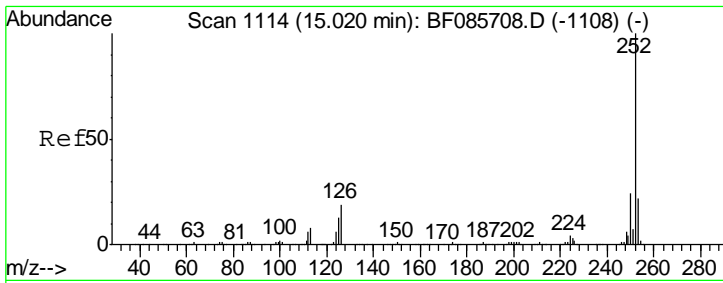
Tgt Ion	Resp	Lower	Upper
276	477821		
138	29.1	24.2	36.4
277	25.0	20.0	30.0



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 15.40 min Scan# 1147  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
264	214343		
260	24.4	19.4	29.2
265	21.1	17.2	25.8



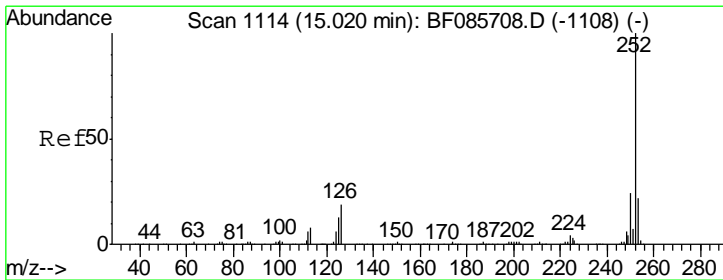
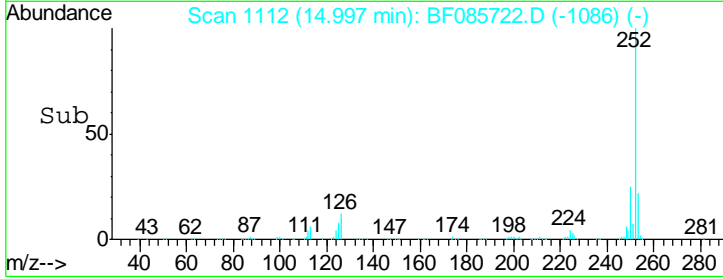
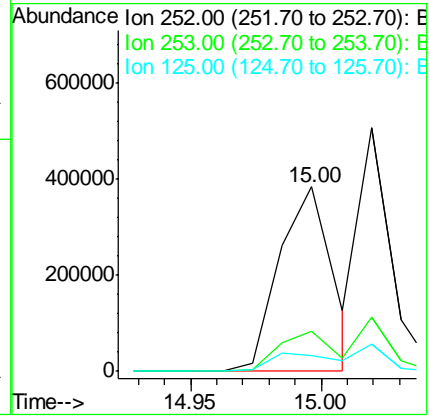
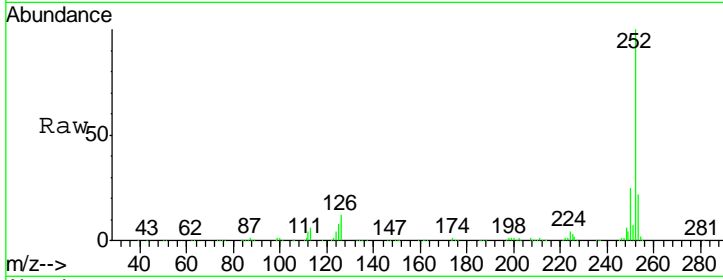


#87  
 Benzo(b)fluoranthene  
 Concen: 39.94 ng  
 RT: 15.00 min Scan# 1112  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion: 252 Resp: 539360

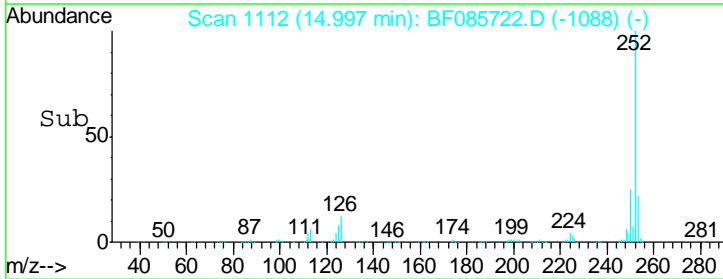
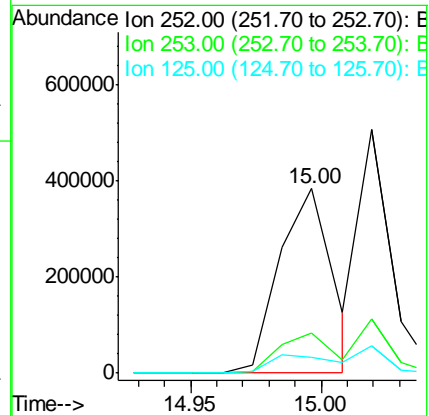
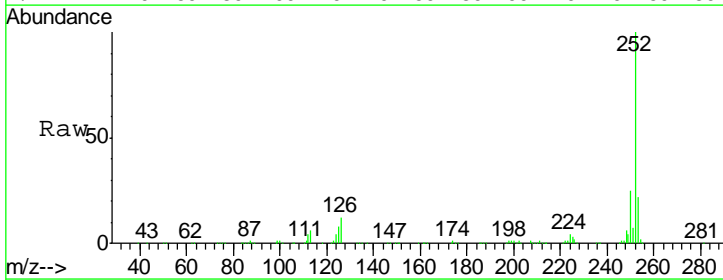
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	8.4	10.3	15.5#

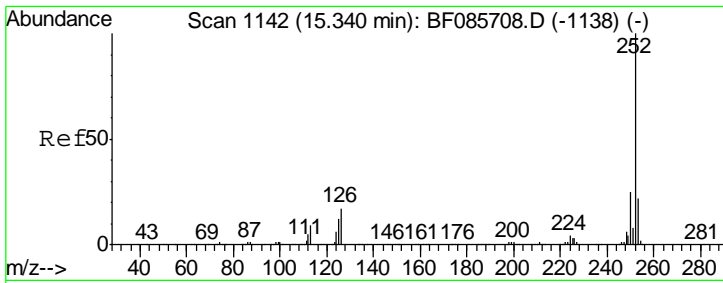


#88  
 Benzo(k)fluoranthene  
 Concen: 44.31 ng  
 RT: 15.00 min Scan# 1112  
 Delta R.T. -0.02 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion: 252 Resp: 539360

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	8.4	7.7	11.5

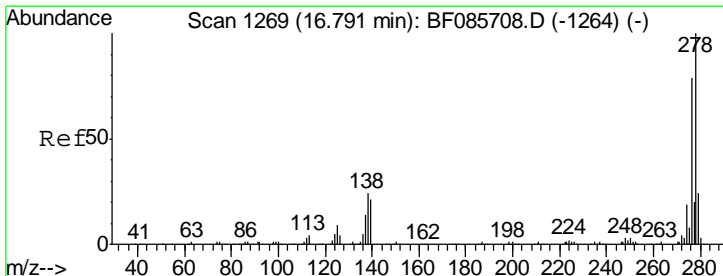
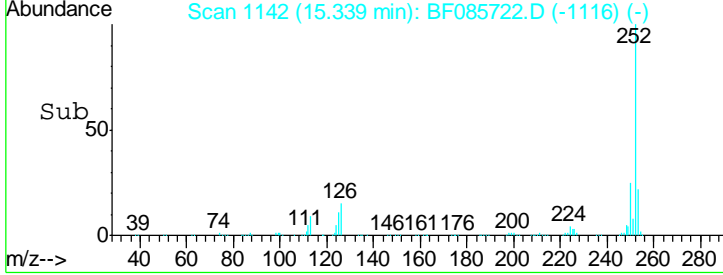
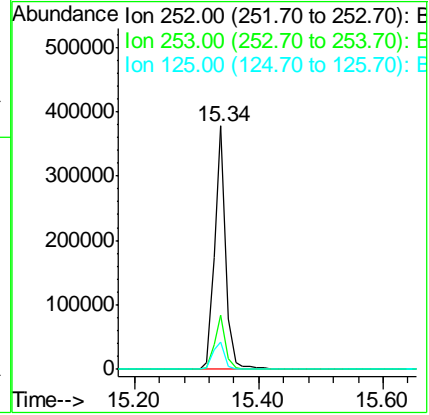
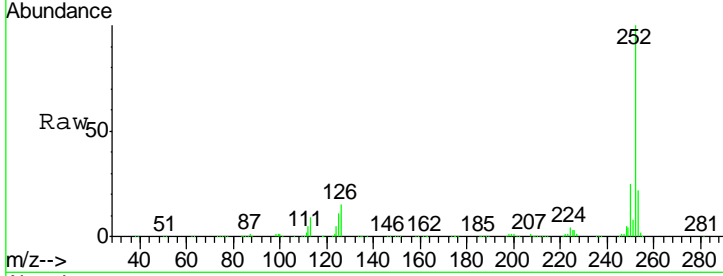




#89  
 Benzo(a)pyrene  
 Concen: 38.14 ng  
 RT: 15.34 min Scan# 1142  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

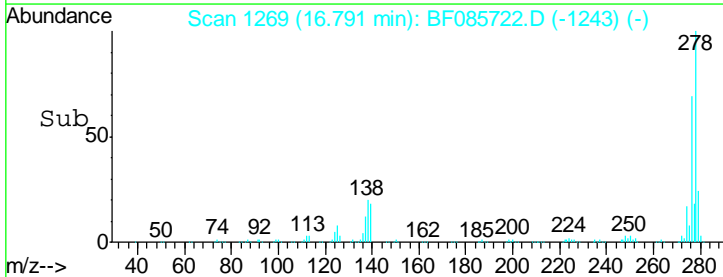
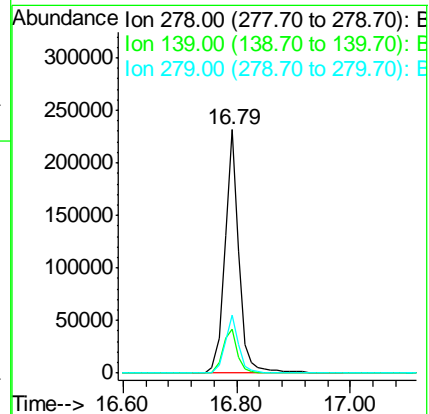
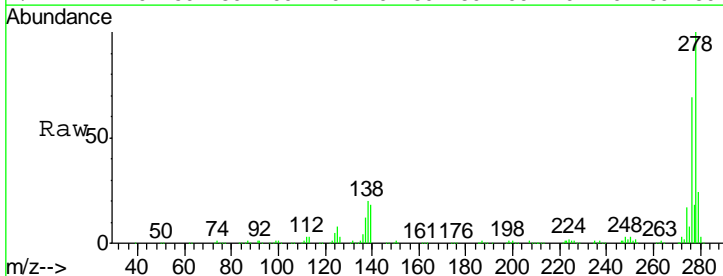
Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	11.0	10.3	15.5

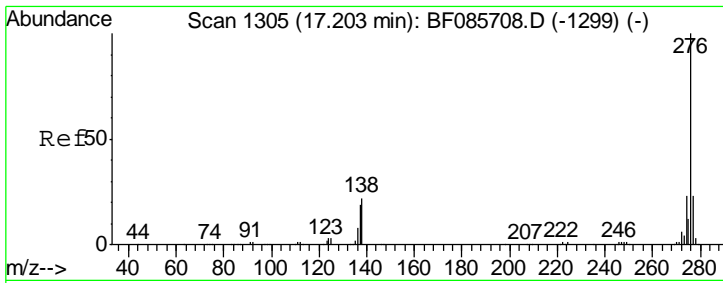


#90  
 Dibenzo(a,h)anthracene  
 Concen: 35.74 ng  
 RT: 16.79 min Scan# 1269  
 Delta R.T. -0.00 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Tgt Ion	Resp	Lower	Upper
278	100		
139	18.2	14.4	21.6
279	23.6	19.1	28.7







#91  
 Benzo(g,h,i)perylene  
 Concen: 35.98 ng  
 RT: 17.19 min Scan# 1304  
 Delta R.T. -0.01 min  
 Lab File: BF085722.D  
 Acq: 24 Mar 2016 19:14

Instrument :  
 BNA\_F  
 ClientSampled :  
 PB89173BS

Tgt Ion: 276 Resp: 405891

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	26.9	22.6	34.0

