

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042116\  
 Data File : BF086346.D  
 Acq On : 21 Apr 2016 16:19  
 Operator : UM/SJ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Apr 22 00:54:09 2016  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042016.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Apr 20 15:45:26 2016  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	332167	20.00	ng	-0.05
21) Naphthalene-d8	8.14	136	1374557	20.00	ng	-0.03
38) Acenaphthene-d10	9.90	164	666374	20.00	ng	-0.03
63) Phenanthrene-d10	11.38	188	1168011	20.00	ng	-0.03
75) Chrysene-d12	14.02	240	753167	20.00	ng	-0.03
86) Perylene-d12	15.44	264	608349	20.00	ng	-0.05

## System Monitoring Compounds

5) 2-Fluorophenol	5.45	112	1528693	80.30	ng	-0.03
7) Phenol-d6	6.50	99	1892613	75.97	ng	-0.02
23) Nitrobenzene-d5	7.44	82	1908985	79.54	ng	-0.02
41) 2,4,6-Tribromophenol	10.69	330	444264	85.54	ng	-0.03
44) 2-Fluorobiphenyl	9.23	172	2799845	79.03	ng	-0.03
78) Terphenyl-d14	12.97	244	2333711	73.76	ng	-0.03

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.46	88	402790	39.05	ng	98
3) Pyridine	3.20	79	1005009	38.06	ng	97
4) n-Nitrosodimethylamine	3.15	42	408769	44.93	ng	# 75
6) Aniline	6.52	93	1304021	38.89	ng	92
8) 2-Chlorophenol	6.65	128	879998	38.91	ng	84
9) Benzaldehyde	6.41	77	644466	36.50	ng	99
10) Phenol	6.51	94	1021455	35.77	ng	76
11) bis(2-Chloroethyl)ether	6.60	93	994960	39.90	ng	92
12) 1,3-Dichlorobenzene	6.80	146	904024	36.44	ng	98
13) 1,4-Dichlorobenzene	6.88	146	964306	36.37	ng	99
14) 1,2-Dichlorobenzene	7.04	146	828718	35.24	ng	99
15) Benzyl Alcohol	7.00	79	615561	39.77	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.14	45	1301996	37.10	ng	91
17) 2-Methylphenol	7.12	107	757755	40.09	ng	99
18) Hexachloroethane	7.37	117	334328	42.31	ng	# 88
19) n-Nitroso-di-n-propylamine	7.29	70	619048	41.02	ng	# 90
20) 3+4-Methylphenols	7.28	107	722558	35.24	ng	# 81
22) Acetophenone	7.28	105	1053541	36.49	ng	# 85
24) Nitrobenzene	7.45	77	953756	37.15	ng	96
25) Isophorone	7.69	82	1880017	41.34	ng	100
26) 2-Nitrophenol	7.77	139	562692	48.99	ng	# 70
27) 2,4-Dimethylphenol	7.80	122	847667	37.63	ng	96
28) bis(2-Chloroethoxy)methane	7.90	93	1105735	41.58	ng	98
29) 2,4-Dichlorophenol	8.01	162	758330	42.69	ng	96
30) 1,2,4-Trichlorobenzene	8.09	180	736423	38.43	ng	100
31) Naphthalene	8.17	128	2453949	37.45	ng	100
32) Benzoic acid	7.94	122	438167	32.73	ng	88
33) 4-Chloroaniline	8.21	127	1121777	41.36	ng	98
34) Hexachlorobutadiene	8.28	225	364236	37.72	ng	98
35) Caprolactam	8.61	113	261343	45.43	ng	# 68
36) 4-Chloro-3-methylphenol	8.70	107	818419	40.97	ng	97
37) 2-Methylnaphthalene	8.85	142	1603051	39.62	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	622317	35.09	ng	98
40) Hexachlorocyclopentadiene	9.01	237	336241	77.26	ng	98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042116\  
 Data File : BF086346.D  
 Acq On : 21 Apr 2016 16:19  
 Operator : UM/SJ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Apr 22 00:54:09 2016  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042016.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Apr 20 15:45:26 2016  
 Response via : Initial Calibration

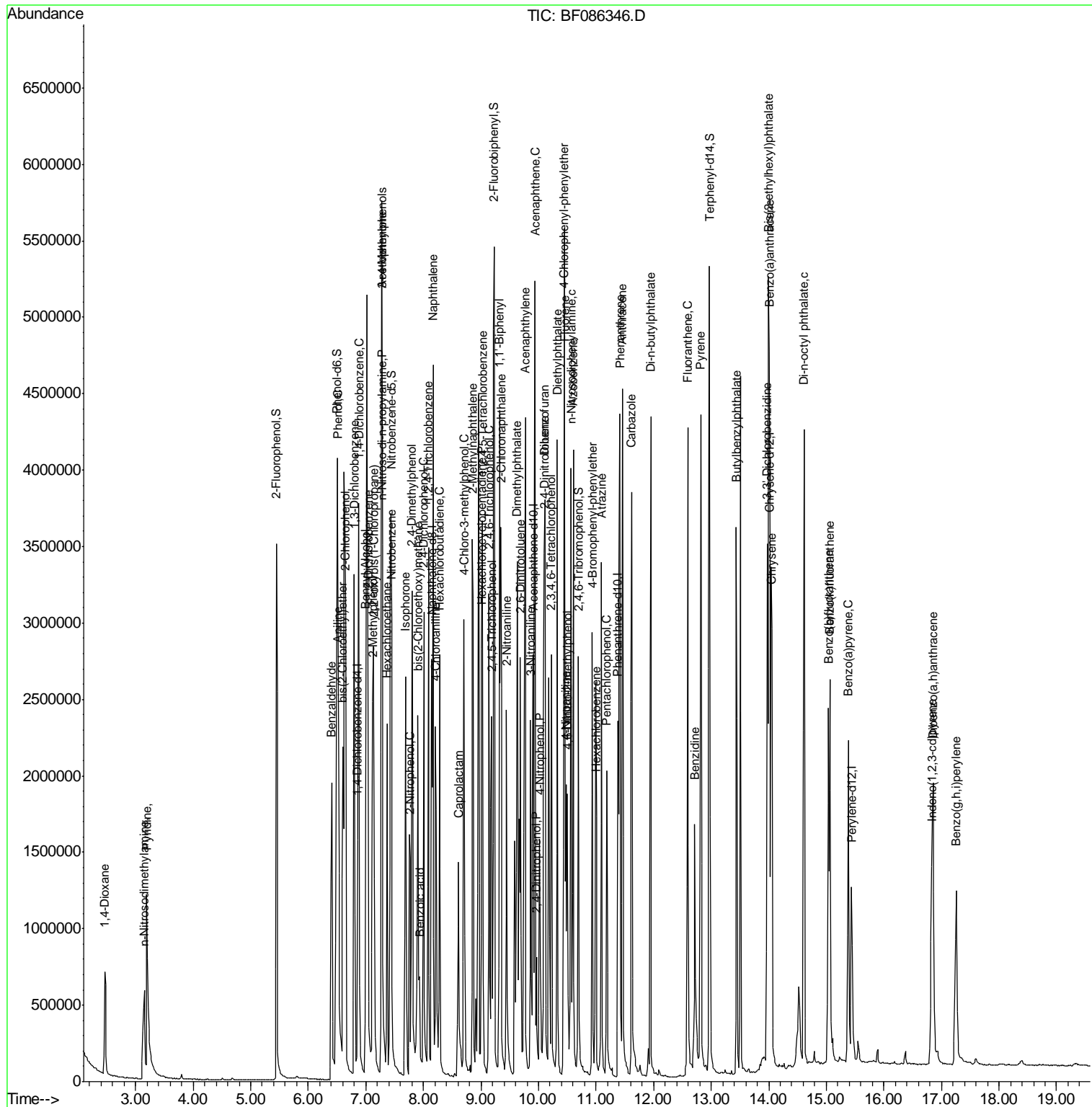
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	494340	40.18	ng	99
43) 2,4,5-Trichlorophenol	9.18	196	535404	39.95	ng	96
45) 1,1'-Biphenyl	9.32	154	1790283	34.21	ng	99
46) 2-Chloronaphthalene	9.34	162	1507664	38.02	ng	100
47) 2-Nitroaniline	9.45	65	576781	42.80	ng	# 84
48) Acenaphthylene	9.77	152	2448625	39.54	ng	100
49) Dimethylphthalate	9.63	163	1836926	36.21	ng	99
50) 2,6-Dinitrotoluene	9.69	165	412852	39.55	ng	# 70
51) Acenaphthene	9.94	154	1492216	41.07	ng	100
52) 3-Nitroaniline	9.86	138	522965	39.39	ng	93
53) 2,4-Dinitrophenol	9.96	184	137976	64.70	ng	91
54) Dibenzofuran	10.11	168	1939347	39.26	ng	97
55) 4-Nitrophenol	10.02	139	384968	46.76	ng	89
56) 2,4-Dinitrotoluene	10.10	165	569033	43.85	ng	# 92
57) Fluorene	10.45	166	1506342	41.16	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	380980	42.37	ng	96
59) Diethylphthalate	10.33	149	1759492	35.54	ng	99
60) 4-Chlorophenyl-phenylether	10.44	204	639012	37.70	ng	99
61) 4-Nitroaniline	10.48	138	531877	42.80	ng	89
62) Azobenzene	10.60	77	1859094	38.09	ng	99
64) 4,6-Dinitro-2-methylphenol	10.50	198	222185	58.92	ng	87
65) n-Nitrosodiphenylamine	10.57	169	1463124	38.02	ng	99
66) 4-Bromophenyl-phenylether	10.93	248	468693	37.35	ng	97
67) Hexachlorobenzene	11.00	284	477887	37.94	ng	# 66
68) Atrazine	11.09	200	430355	36.39	ng	98
69) Pentachlorophenol	11.18	266	259317	39.30	ng	98
70) Phenanthrene	11.41	178	2256005	40.76	ng	99
71) Anthracene	11.46	178	2250376	37.96	ng	99
72) Carbazole	11.62	167	2395757	42.71	ng	98
73) Di-n-butylphthalate	11.95	149	2874744	39.80	ng	99
74) Fluoranthene	12.59	202	2190510	42.68	ng	99
76) Benzidine	12.72	184	914142	27.49	ng	97
77) Pyrene	12.82	202	2107436	37.72	ng	100
79) Butylbenzylphthalate	13.44	149	1173727	39.80	ng	# 76
80) Benzo(a)anthracene	14.01	228	1511003	38.09	ng	99
81) 3,3'-Dichlorobenzidine	13.97	252	1003661	36.57	ng	99
82) Chrysene	14.05	228	1695712	39.54	ng	99
83) Bis(2-ethylhexyl)phthalate	14.00	149	1221624	35.37	ng	# 98
84) Di-n-octyl phthalate	14.61	149	2382192	38.27	ng	98
85) Indeno(1,2,3-cd)pyrene	16.83	276	1300167	29.48	ng	96
87) Benzo(b)fluoranthene	15.04	252	1458916	41.46	ng	99
88) Benzo(k)fluoranthene	15.06	252	1348187m	45.51	ng	
89) Benzo(a)pyrene	15.38	252	1311411	40.44	ng	99
90) Dibenzo(a,h)anthracene	16.85	278	1068196	37.73	ng	98
91) Benzo(g,h,i)perylene	17.25	276	1141160	42.04	ng	95

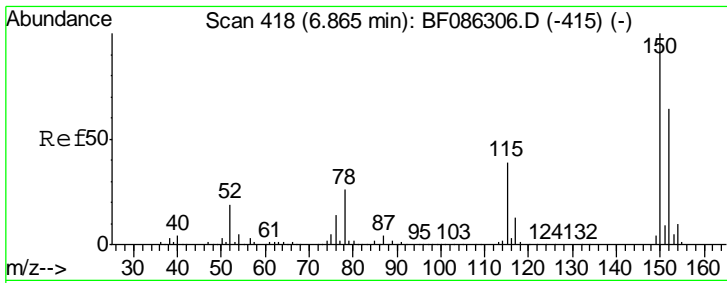
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042116\  
 Data File : BF086346.D  
 Acq On : 21 Apr 2016 16:19  
 Operator : UM/SJ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 Client Sampled :  
 SSTDCCC040

Quant Time: Apr 22 00:54:09 2016  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042016.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Apr 20 15:45:26 2016  
 Response via : Initial Calibration

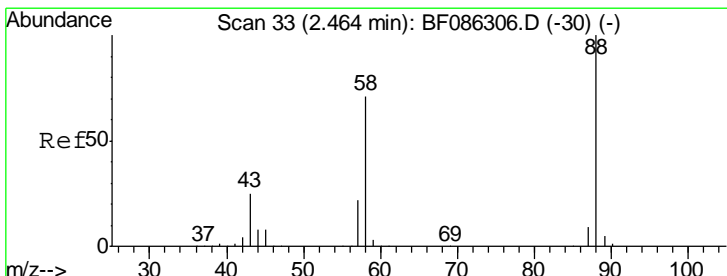
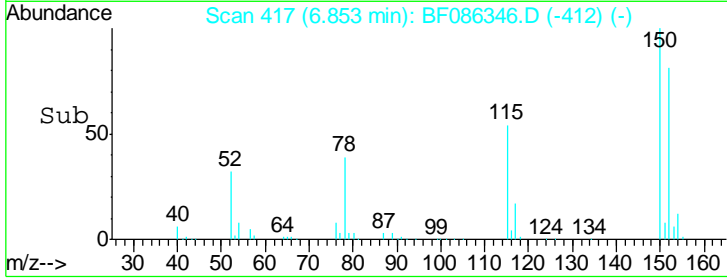
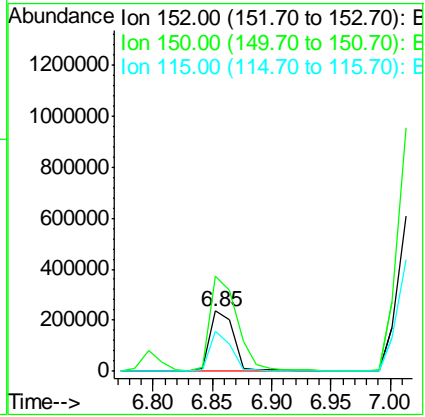
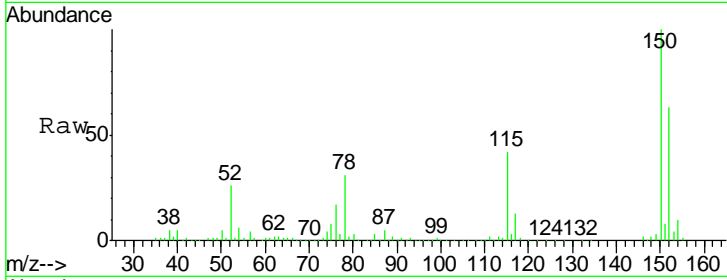




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 6.85 min Scan# 417  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

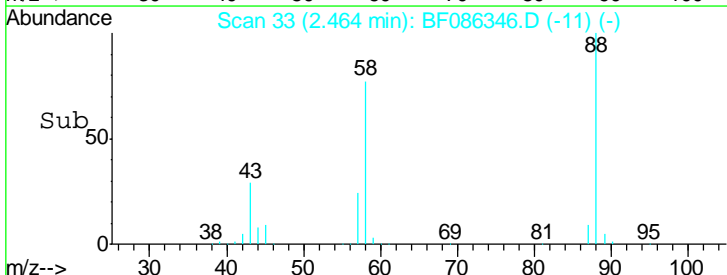
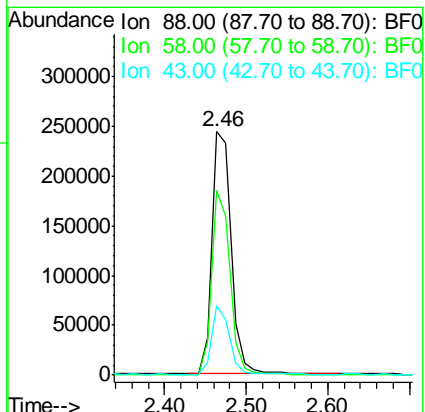
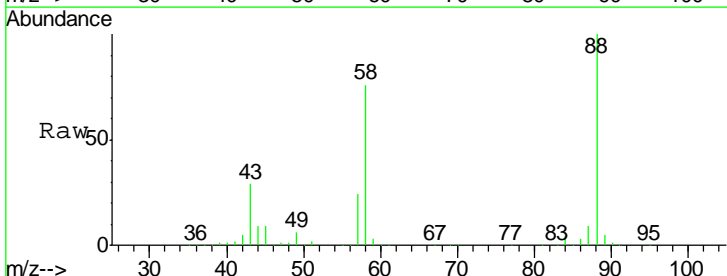
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

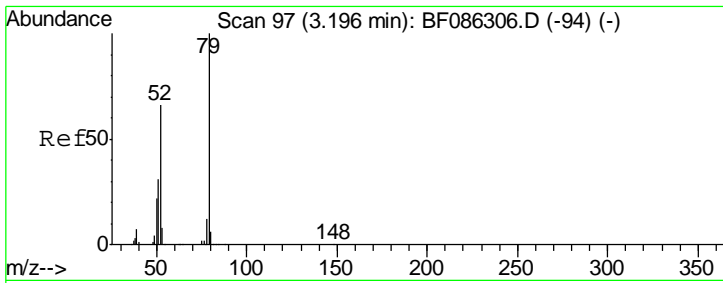
Tgt Ion	Resp	Lower	Upper
152	100		
150	158.2	124.1	186.1
115	67.2	43.9	65.9



#2  
 1,4-Dioxane  
 Concen: 39.05 ng  
 RT: 2.46 min Scan# 33  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
88	100		
58	73.2	58.4	87.6
43	26.5	23.3	34.9



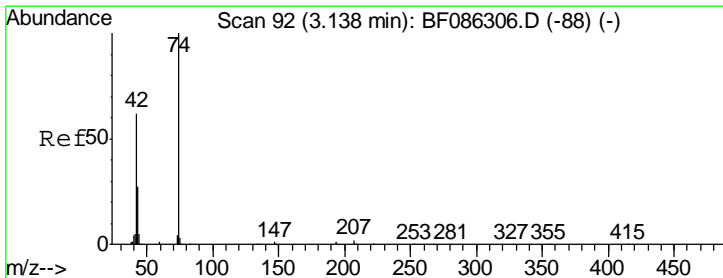
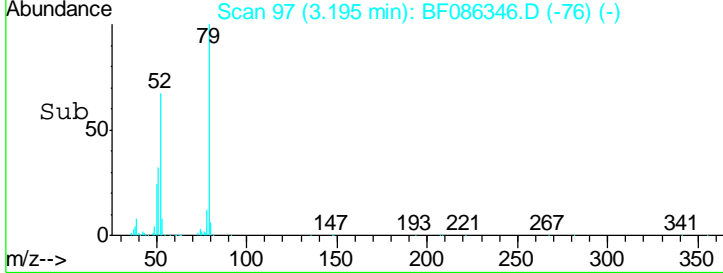
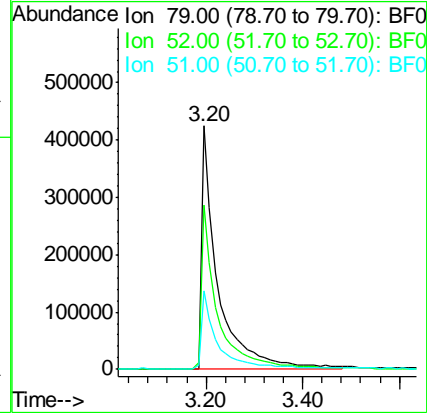
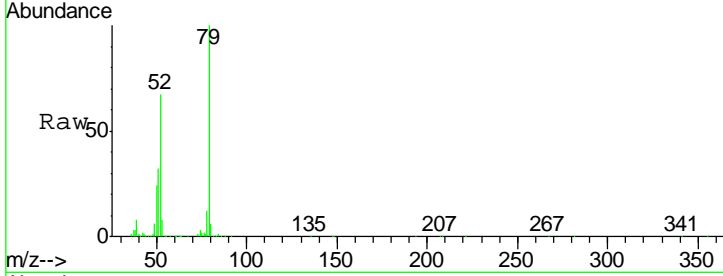


#3  
 Pyridine  
 Concen: 38.06 ng  
 RT: 3.20 min Scan# 97  
 Delta R.T. -0.06 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion: 79 Resp: 1005009

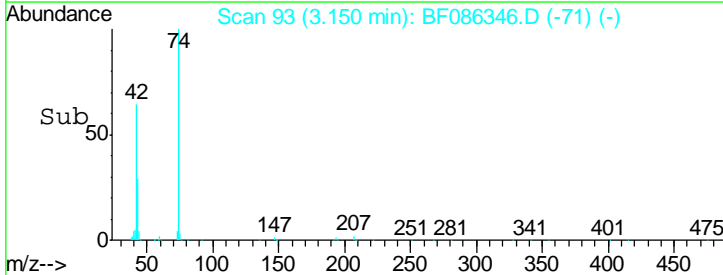
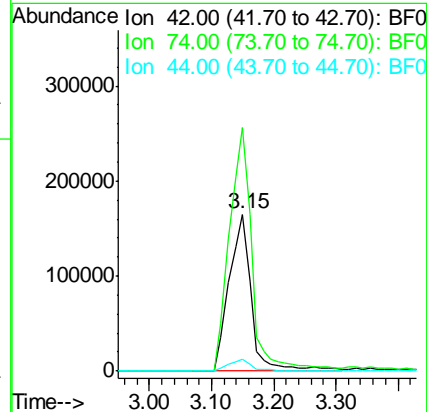
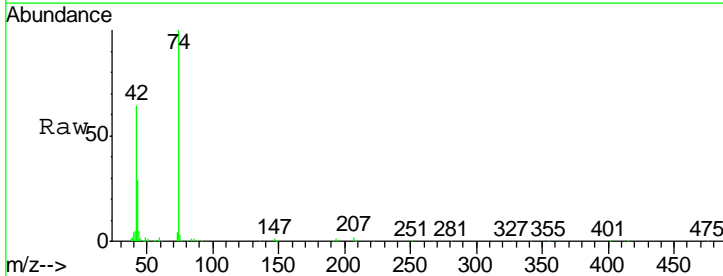
Ion	Ratio	Lower	Upper
79	100		
52	67.4	55.4	83.2
51	32.0	28.1	42.1

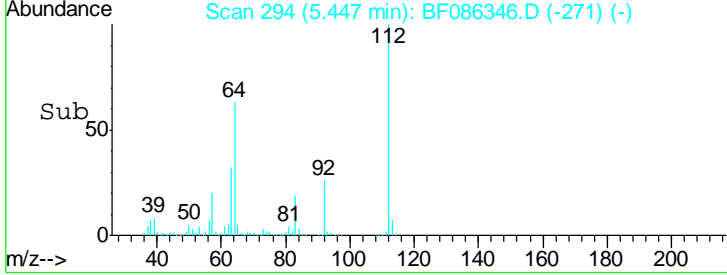
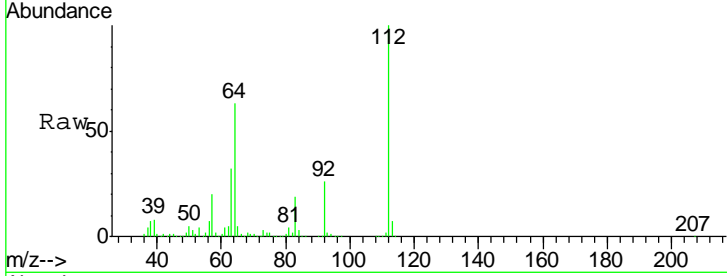
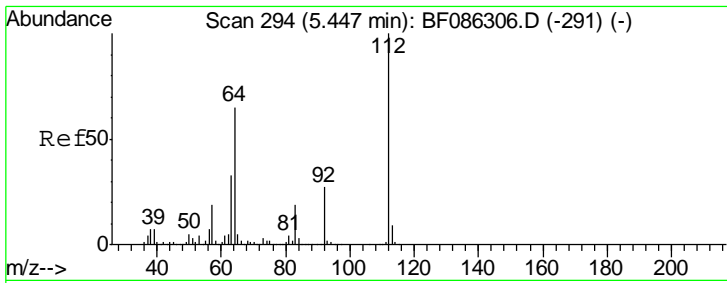


#4  
 n-Nitrosodimethylamine  
 Concen: 44.93 ng  
 RT: 3.15 min Scan# 93  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion: 42 Resp: 408769

Ion	Ratio	Lower	Upper
42	100		
74	155.2	100.5	150.7#
44	7.3	5.4	8.0

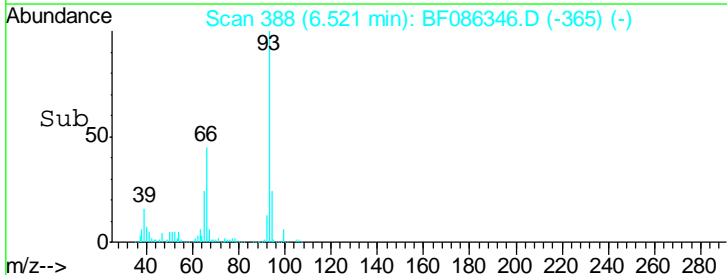
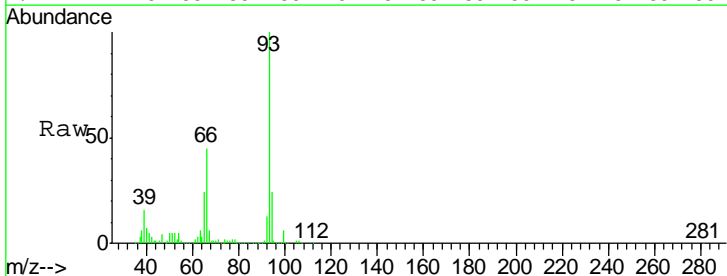
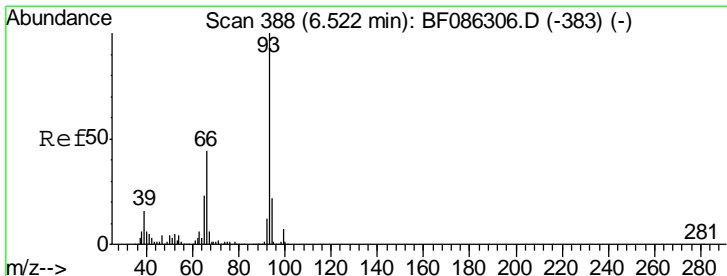
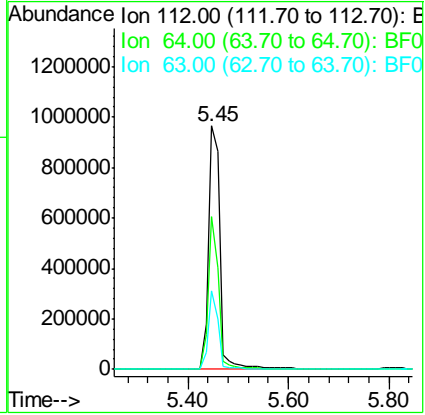




#5  
 2-Fluorophenol  
 Concen: 80.30 ng  
 RT: 5.45 min Scan# 294  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

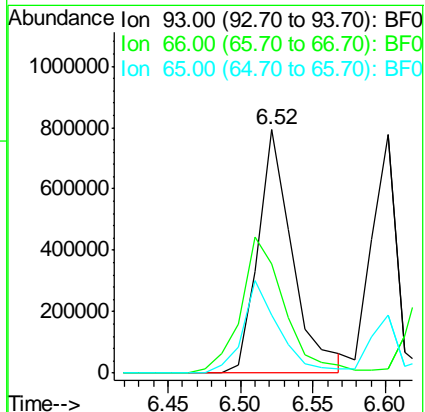
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

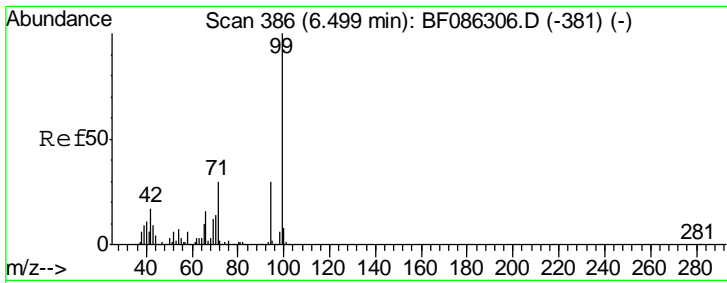
Tgt Ion	Resp	Lower	Upper
112	100		
64	62.8	48.1	72.1
63	32.4	25.5	38.3



#6  
 Aniline  
 Concen: 38.89 ng  
 RT: 6.52 min Scan# 388  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
93	100		
66	45.1	32.2	48.2
65	24.0	16.4	24.6

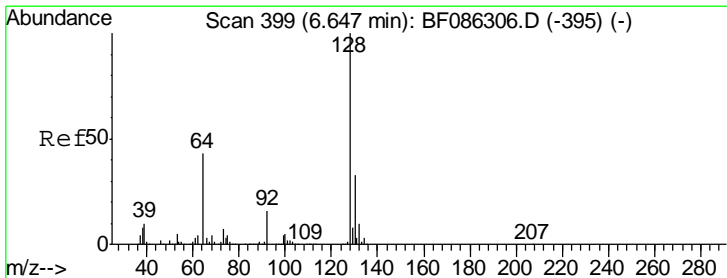
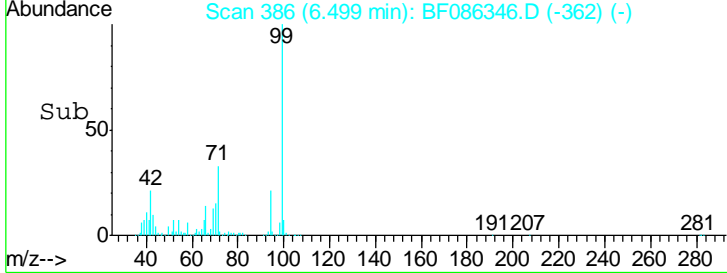
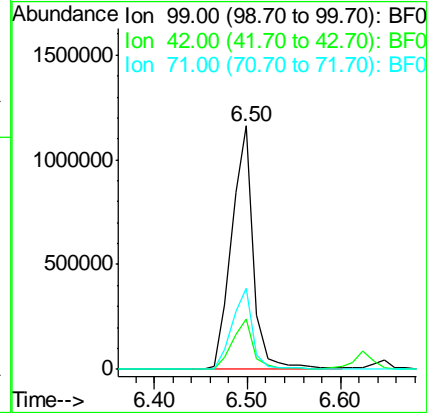
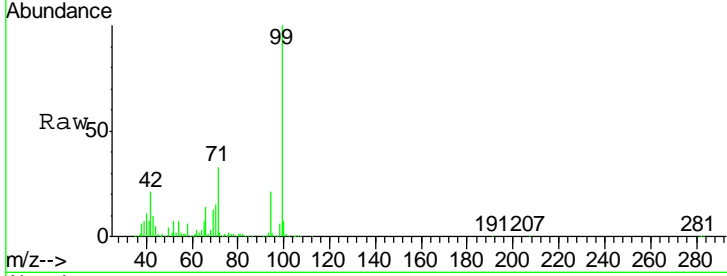




#7  
 Phenol-d6  
 Concen: 75.97 ng  
 RT: 6.50 min Scan# 386  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

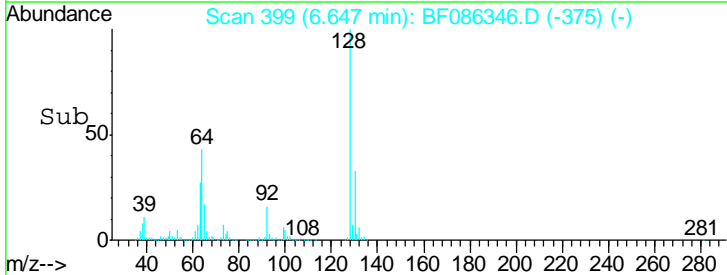
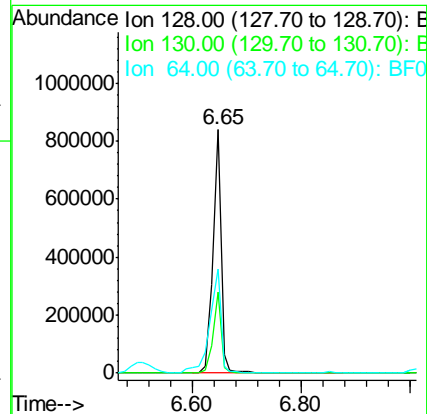
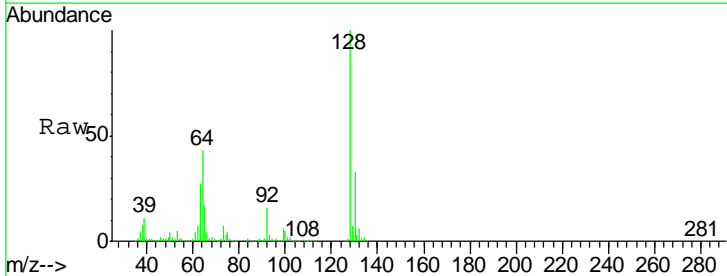
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

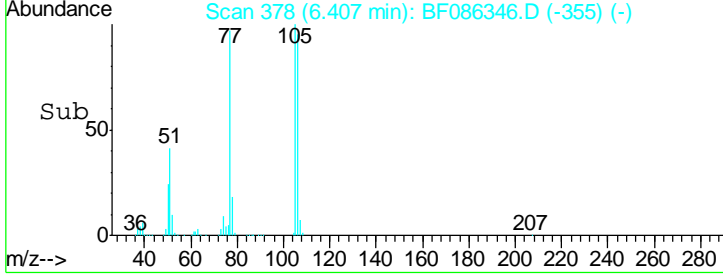
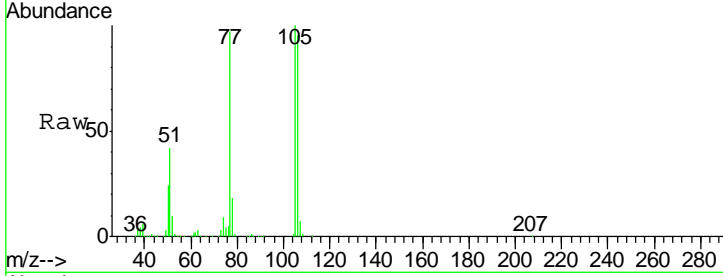
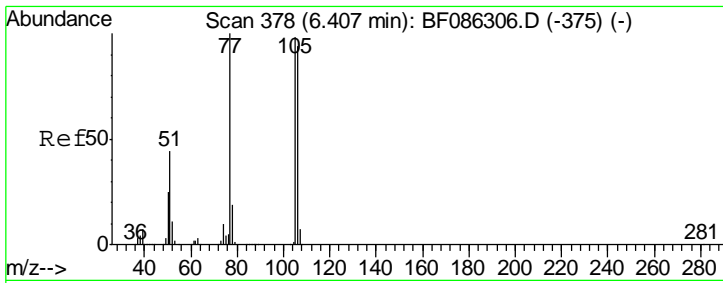
Tgt Ion	Resp	Lower	Upper
99	1892613		
42	20.6	15.4	23.2
71	33.5	25.6	38.4



#8  
 2-Chlorophenol  
 Concen: 38.91 ng  
 RT: 6.65 min Scan# 399  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
128	879998		
130	33.3	11.8	51.8
64	42.7	39.5	79.5

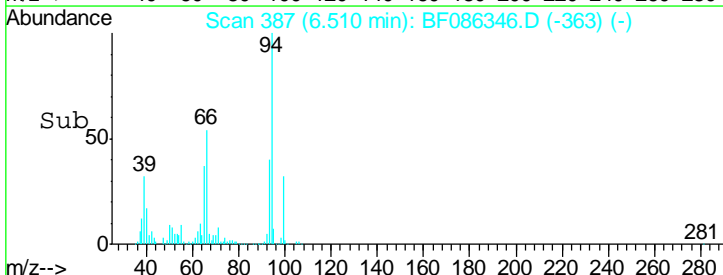
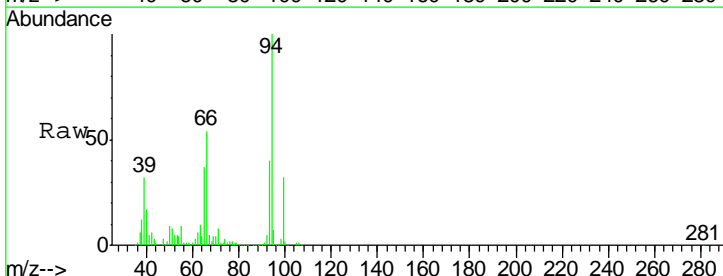
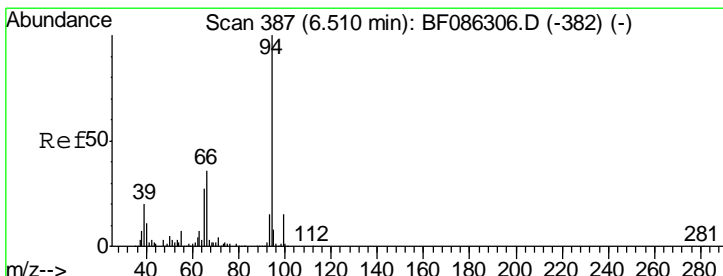
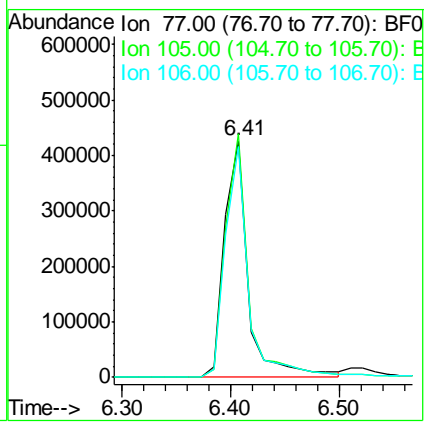




#9  
Benzaldehyde  
Concen: 36.50 ng  
RT: 6.41 min Scan# 378  
Delta R.T. -0.03 min  
Lab File: BF086346.D  
Acq: 21 Apr 2016 16:19

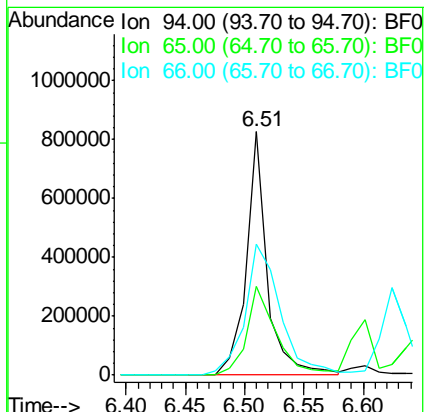
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion	Resp	Lower	Upper
77	100		
105	103.1	84.6	124.6
106	97.8	78.6	118.6

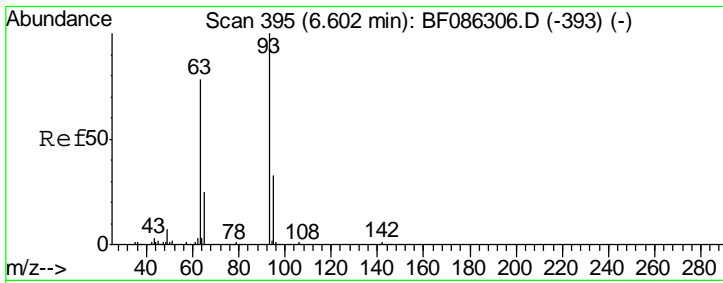


#10  
Phenol  
Concen: 35.77 ng  
RT: 6.51 min Scan# 387  
Delta R.T. -0.02 min  
Lab File: BF086346.D  
Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
94	100		
65	36.6	7.9	47.9
66	53.6	16.5	56.5



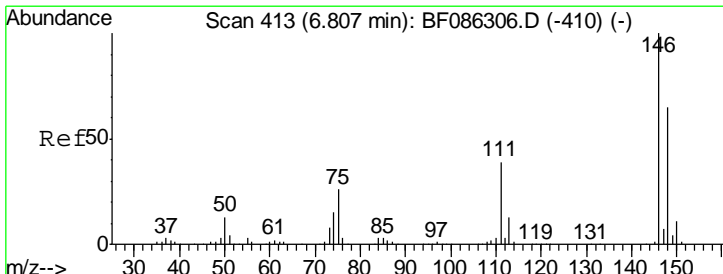
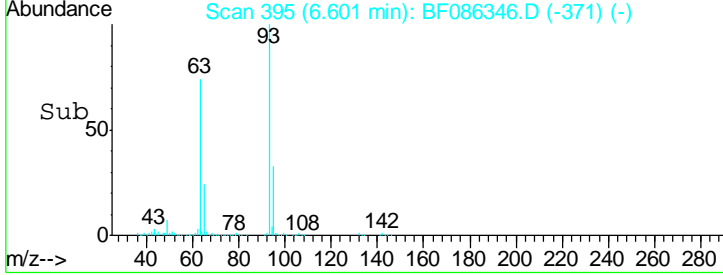
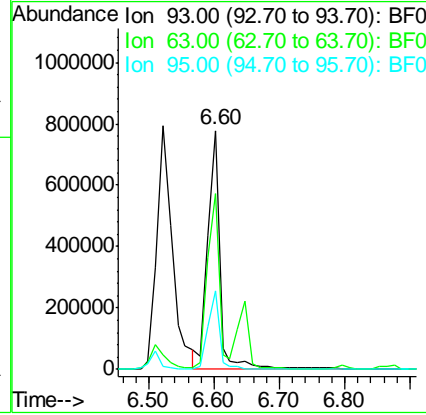
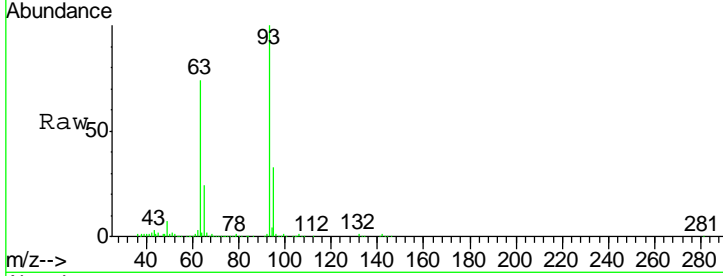




#11  
 bis(2-Chloroethyl)ether  
 Concen: 39.90 ng  
 RT: 6.60 min Scan# 395  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

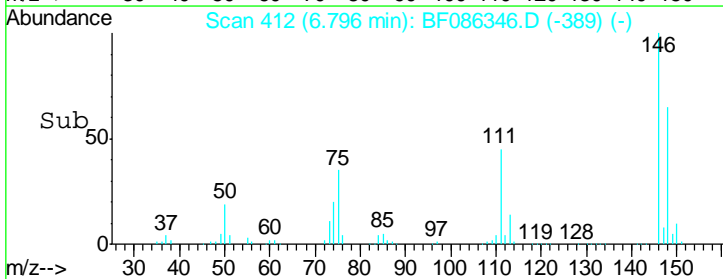
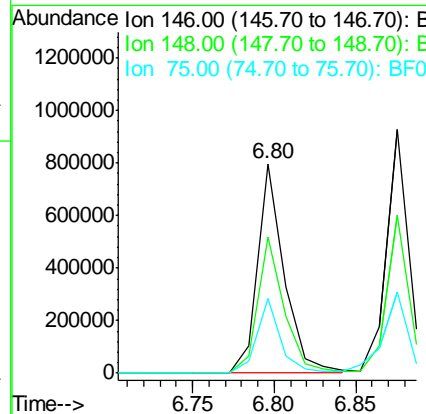
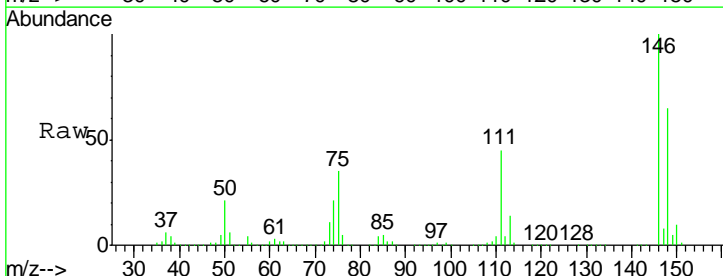
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

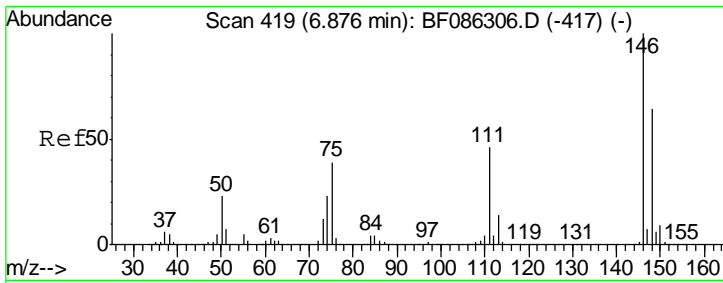
Tgt Ion	Resp	Lower	Upper
93	100		
63	73.8	44.4	84.4
95	32.8	13.1	53.1



#12  
 1,3-Dichlorobenzene  
 Concen: 36.44 ng  
 RT: 6.80 min Scan# 412  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
146	100		
148	64.9	51.0	76.4
75	35.4	29.9	44.9

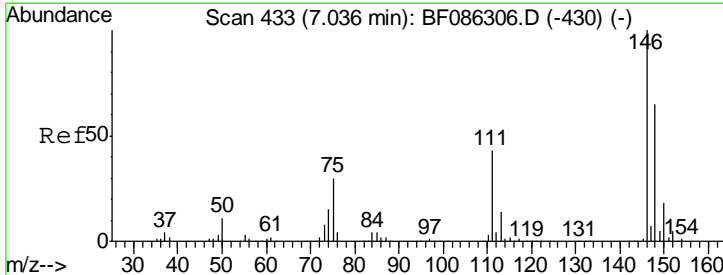
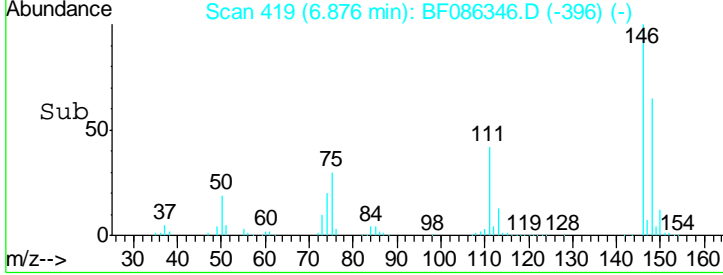
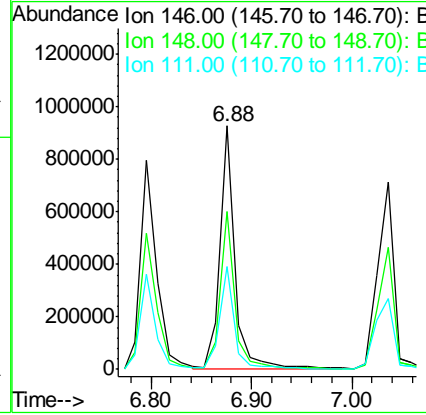
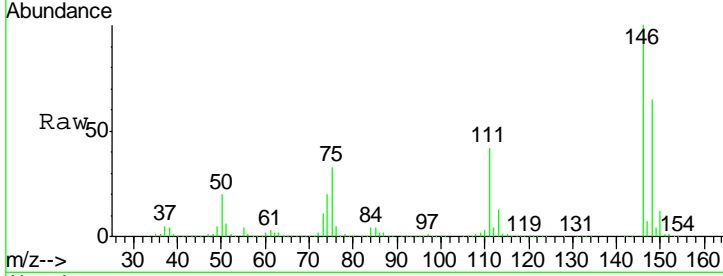




#13  
 1,4-Dichlorobenzene  
 Concen: 36.37 ng  
 RT: 6.88 min Scan# 419  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

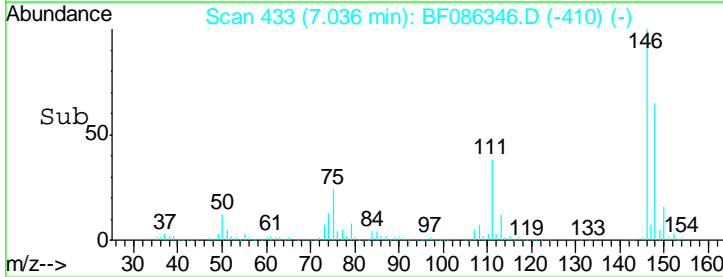
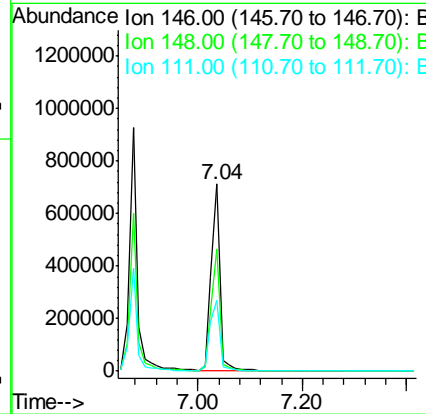
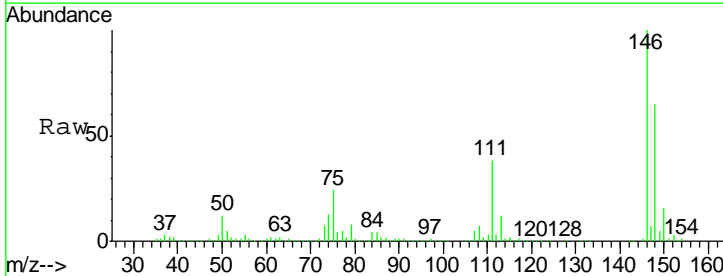
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

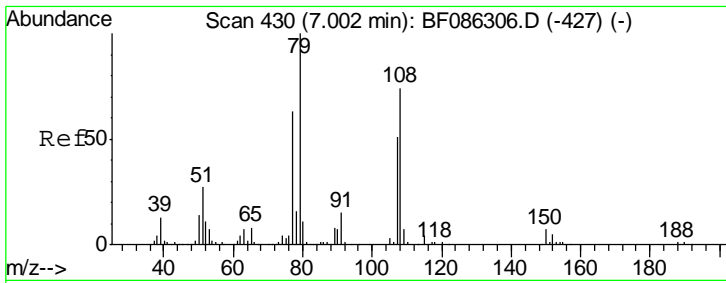
Tgt Ion	Resp	Lower	Upper
146	100		
148	64.6	51.8	77.6
111	42.5	34.9	52.3



#14  
 1,2-Dichlorobenzene  
 Concen: 35.24 ng  
 RT: 7.04 min Scan# 433  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.4	52.2	78.2
111	37.9	31.0	46.4

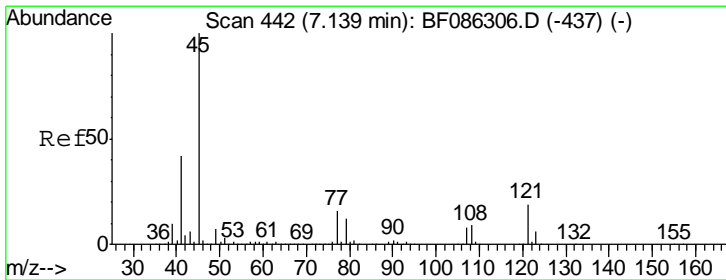
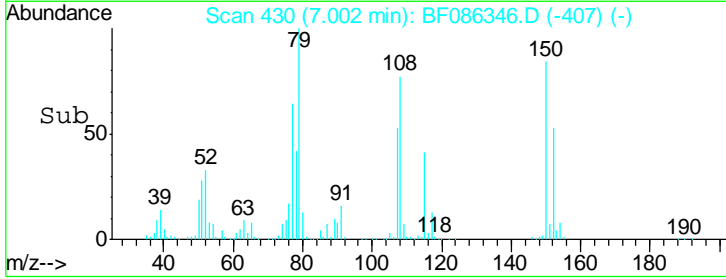
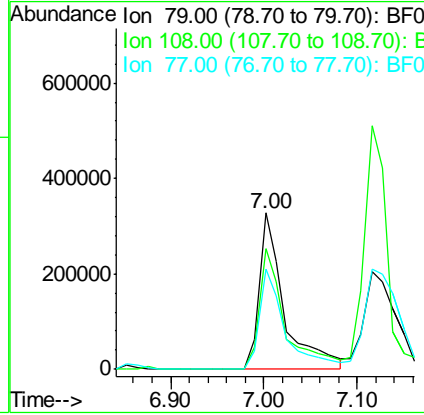
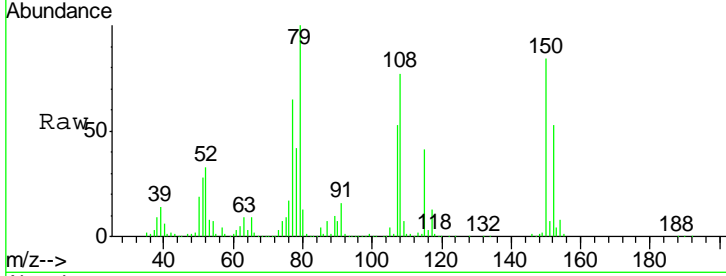




#15  
 Benzyl Alcohol  
 Concen: 39.77 ng  
 RT: 7.00 min Scan# 430  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

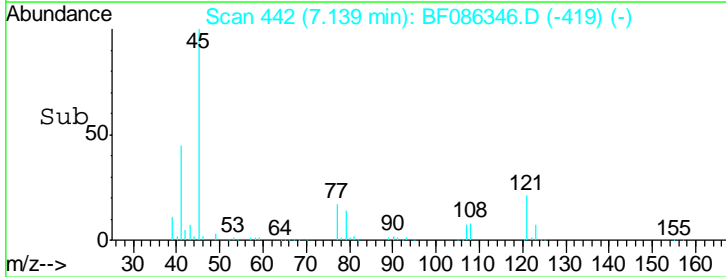
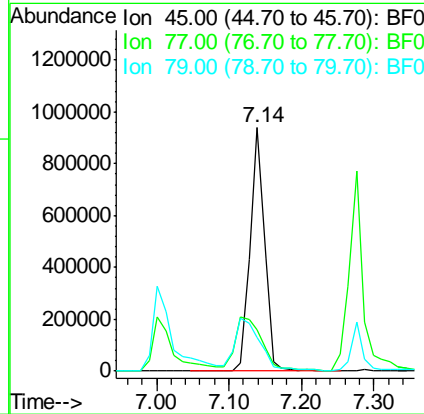
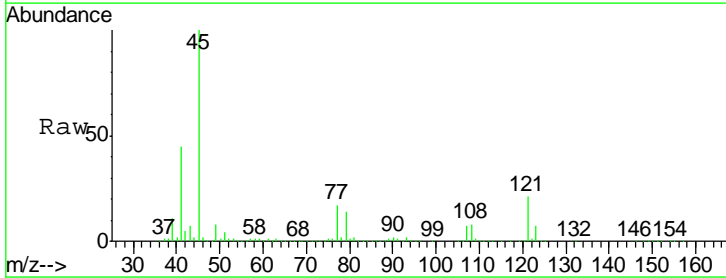
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

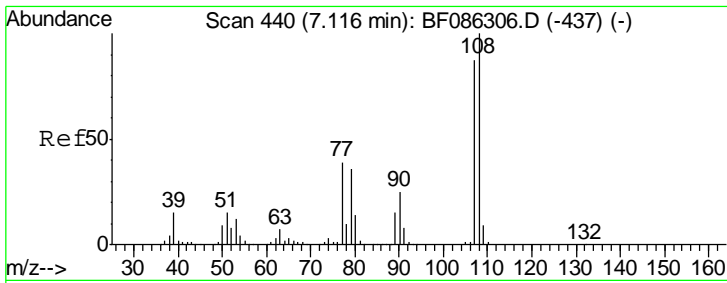
Tgt Ion	Resp	Lower	Upper
79	100		
108	77.1	64.8	97.2
77	64.6	51.9	77.9



#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 37.10 ng  
 RT: 7.14 min Scan# 442  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
45	100		
77	17.0	0.0	33.7
79	13.6	0.0	30.1

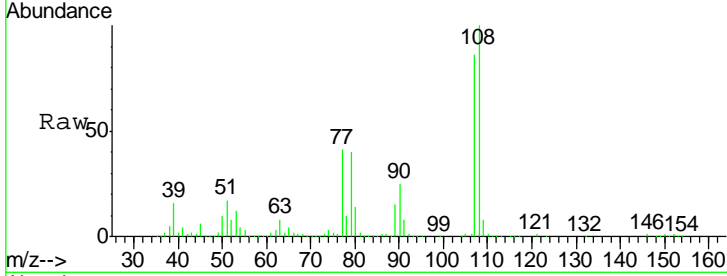




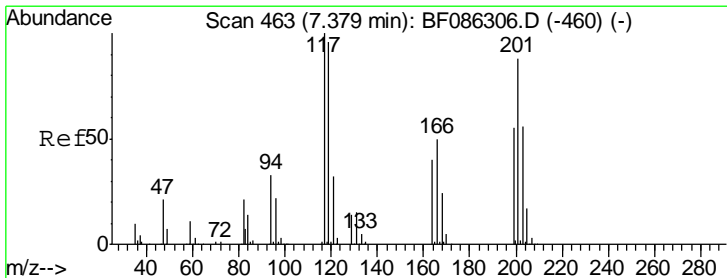
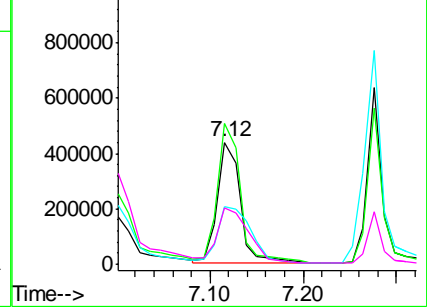
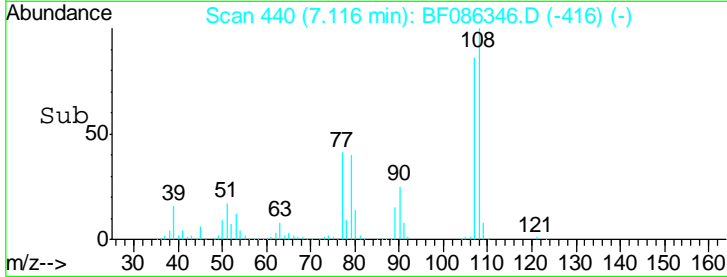
#17  
 2-Methylphenol  
 Concen: 40.09 ng  
 RT: 7.12 min Scan# 440  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
107	100		
108	115.7	92.7	139.1
77	47.6	39.6	59.4
79	46.4	37.4	56.2

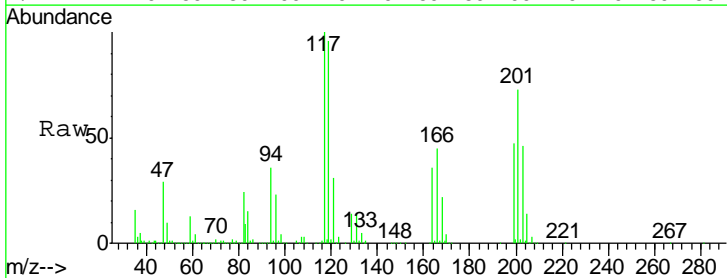


Abundance Ion 107.00 (106.70 to 107.70): E  
 Ion 108.00 (107.70 to 108.70): E  
 Ion 77.00 (76.70 to 77.70): BF0  
 Ion 79.00 (78.70 to 79.70): BF0

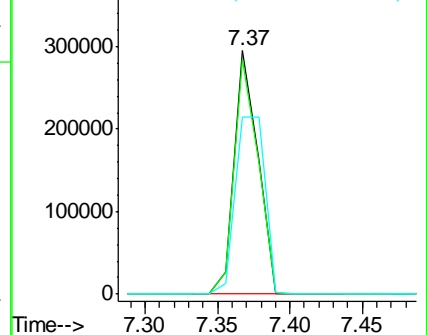
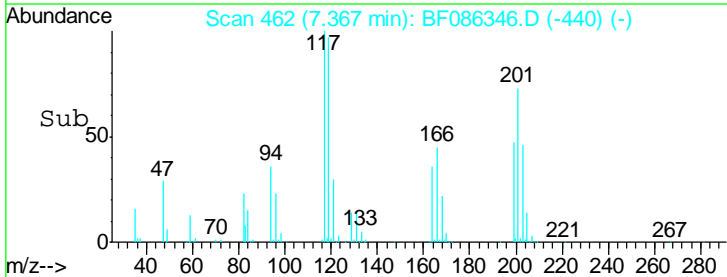


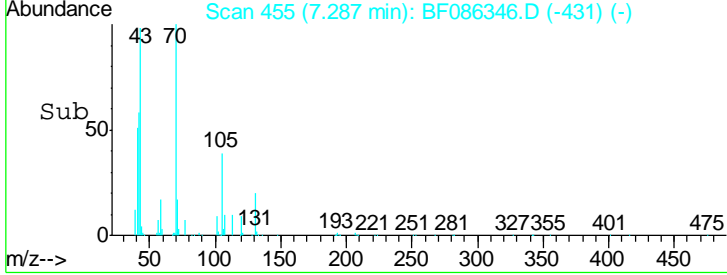
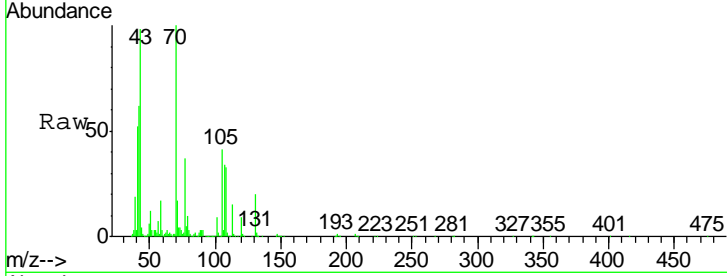
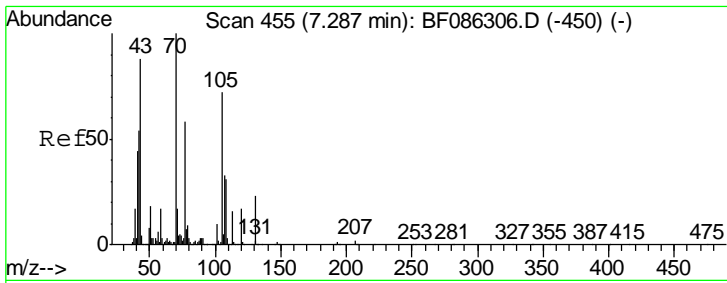
#18  
 Hexachloroethane  
 Concen: 42.31 ng  
 RT: 7.37 min Scan# 462  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.3	78.2	117.4
201	72.7	75.7	113.5#



Abundance Ion 117.00 (116.70 to 117.70): E  
 Ion 119.00 (118.70 to 119.70): E  
 Ion 201.00 (200.70 to 201.70): E

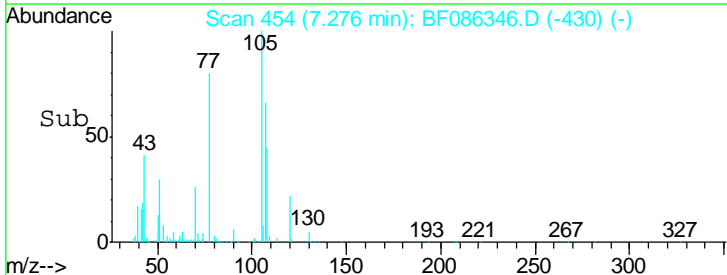
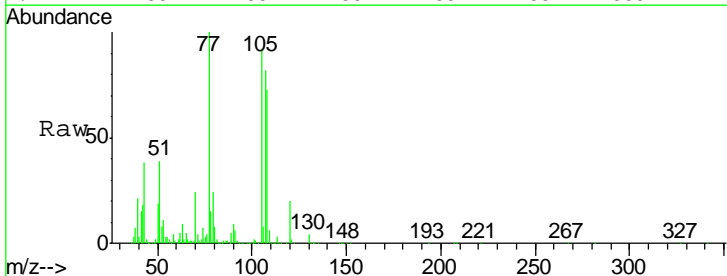
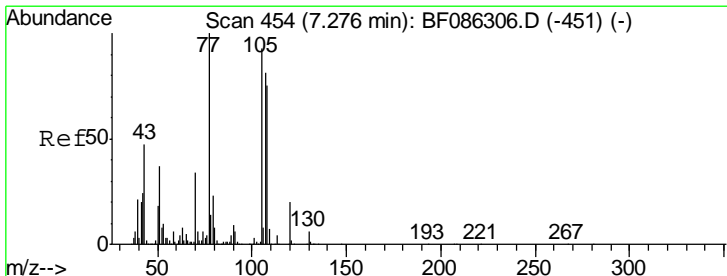
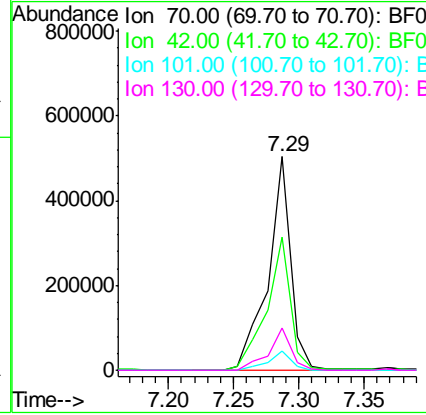




#19  
 n-Nitroso-di-n-propylamine  
 Concen: 41.02 ng  
 RT: 7.29 min Scan# 455  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

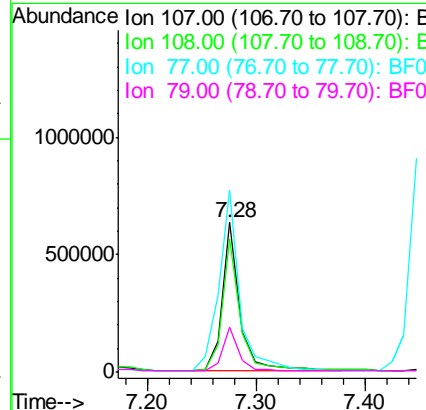
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

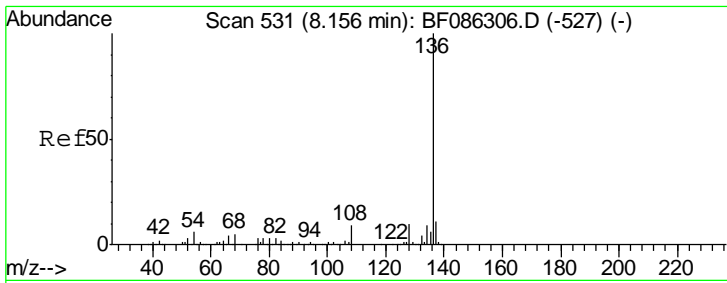
Tgt Ion	Resp	Lower	Upper
70	100		
42	62.1	43.0	64.4
101	9.1	8.1	12.1
130	20.0	20.1	30.1#



#20  
 3+4-Methylphenols  
 Concen: 35.24 ng  
 RT: 7.28 min Scan# 454  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
107	100		
108	89.0	69.7	109.7
77	121.3	60.5	100.5#
79	29.6	8.1	48.1



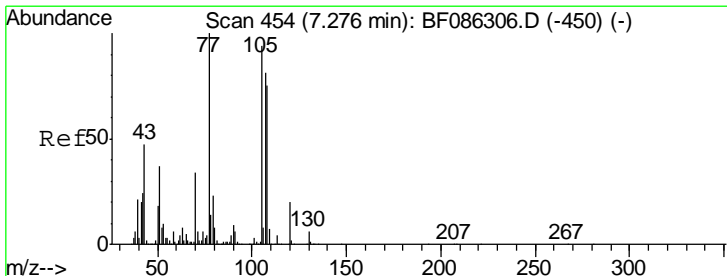
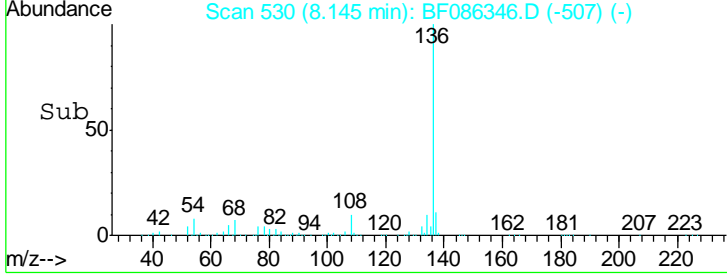
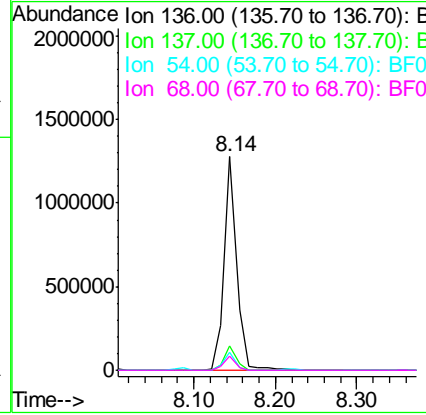
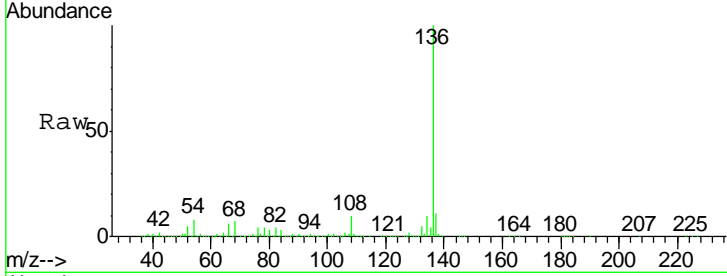


#21  
 Naphthalene-d8  
 Concen: 20.00 ng  
 RT: 8.14 min Scan# 530  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040

Tgt Ion:136 Resp: 1374557

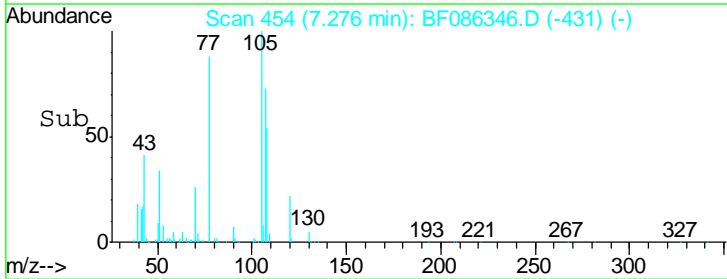
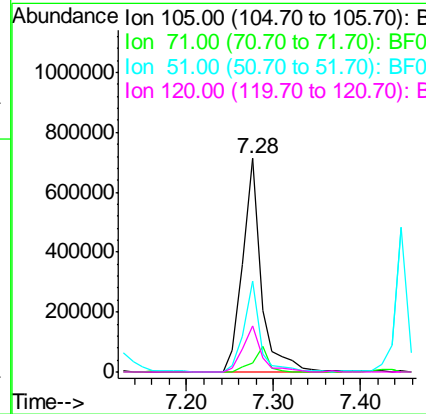
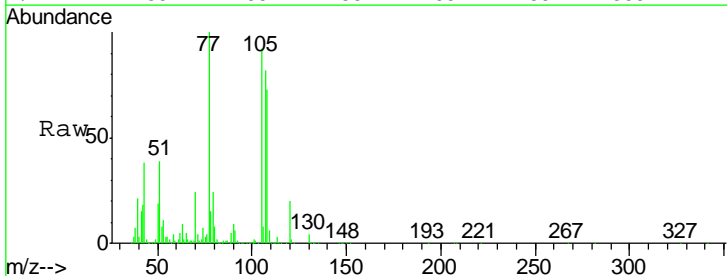
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	8.3	7.3	10.9
68	6.7	5.7	8.5

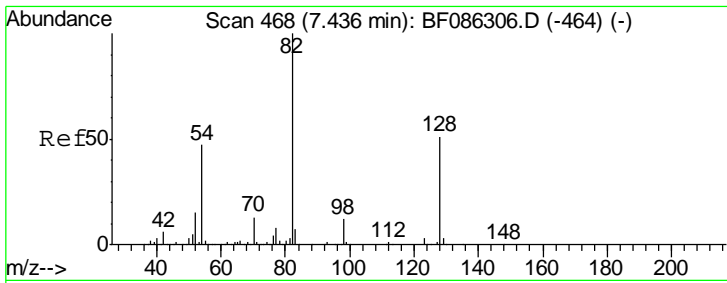


#22  
 Acetophenone  
 Concen: 36.49 ng  
 RT: 7.28 min Scan# 454  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:105 Resp: 1053541

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.0	6.0
51	42.3	22.0	33.0#
120	21.4	17.5	26.3

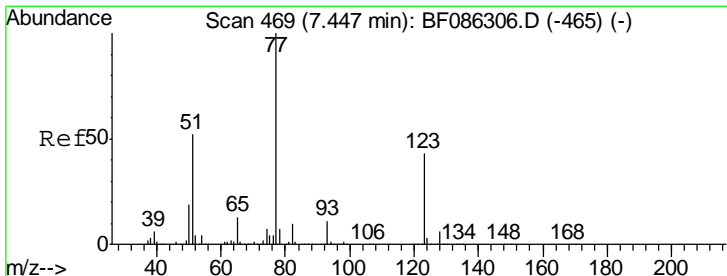
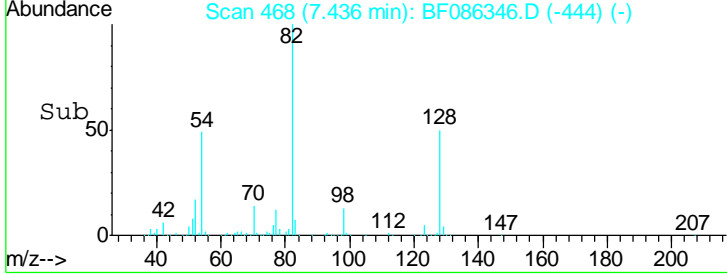
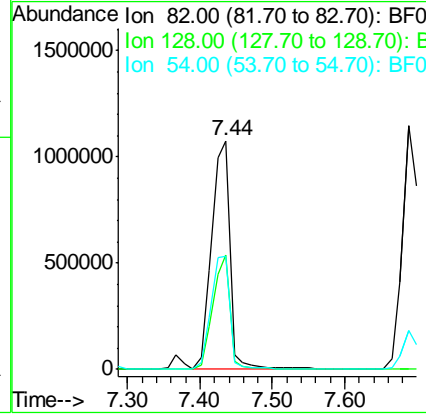
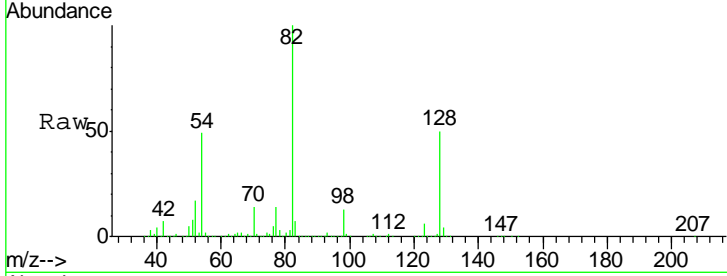




#23  
 Nitrobenzene-d5  
 Concen: 79.54 ng  
 RT: 7.44 min Scan# 468  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

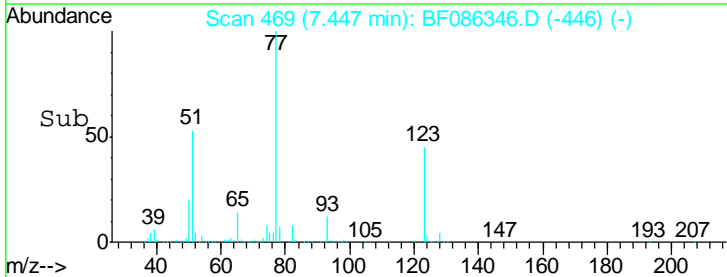
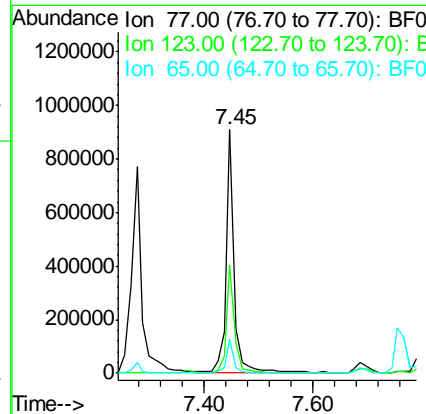
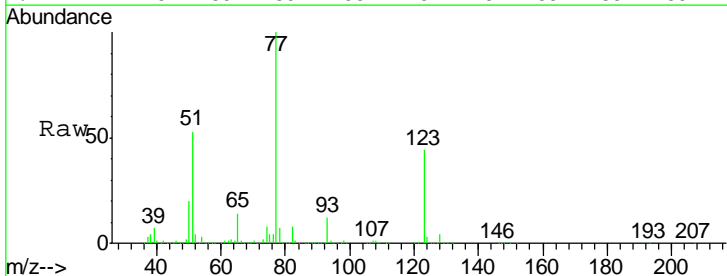
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

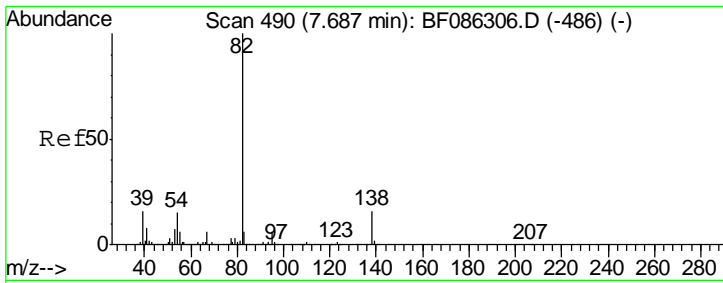
Tgt Ion	Resp	Lower	Upper
82	1908985		
128	50.1	35.4	53.2
54	49.2	43.4	65.0



#24  
 Nitrobenzene  
 Concen: 37.15 ng  
 RT: 7.45 min Scan# 469  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
77	953756		
123	44.5	38.3	57.5
65	13.9	11.3	16.9

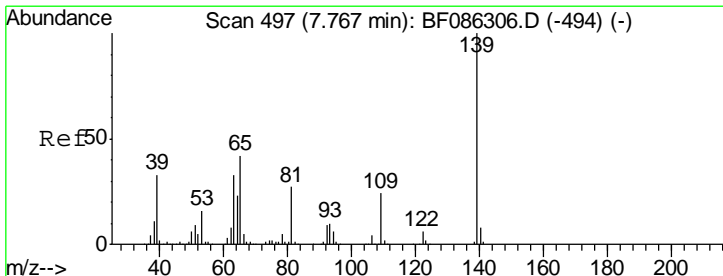
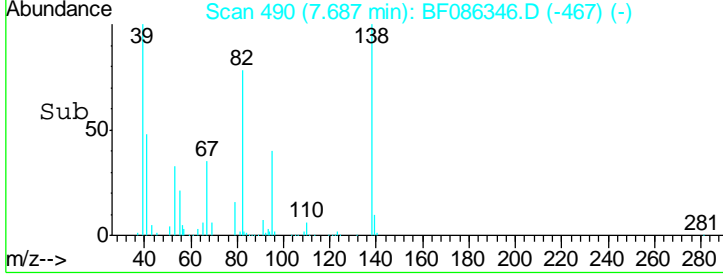
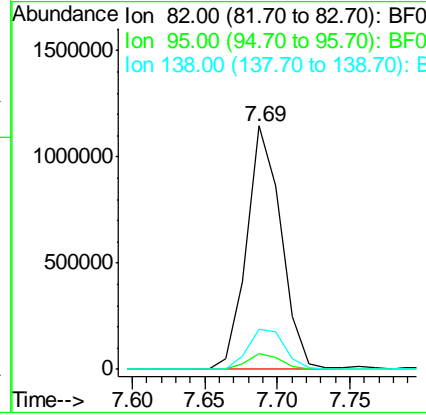
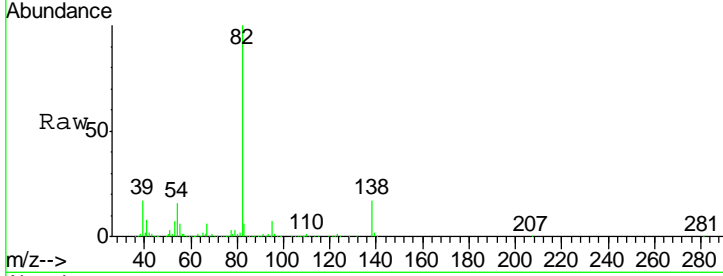




#25  
 Isophorone  
 Concen: 41.34 ng  
 RT: 7.69 min Scan# 490  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

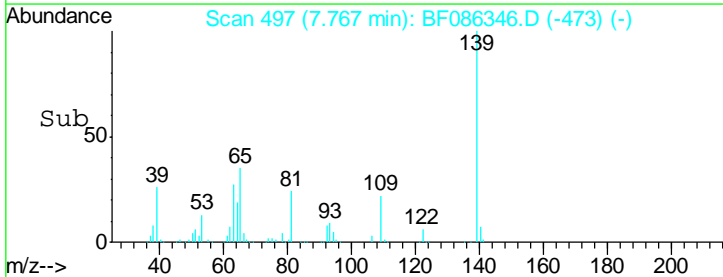
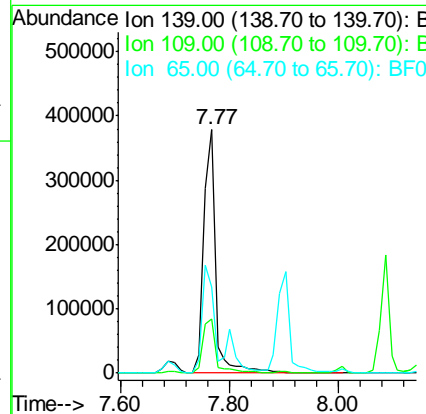
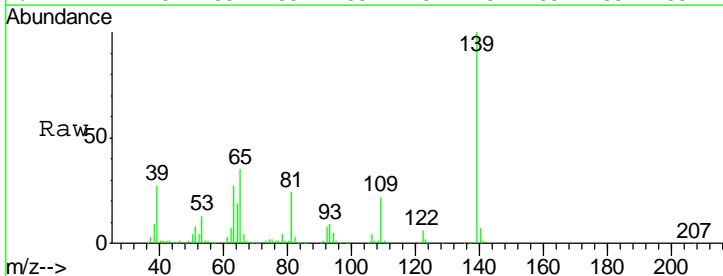
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
82	1880017		
95	6.7	5.4	8.2
138	16.7	13.4	20.2

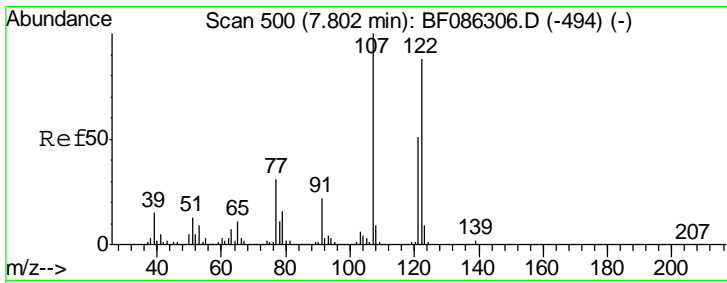


#26  
 2-Nitrophenol  
 Concen: 48.99 ng  
 RT: 7.77 min Scan# 497  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
139	562692		
109	22.1	25.8	38.8#
65	35.2	50.2	75.2#



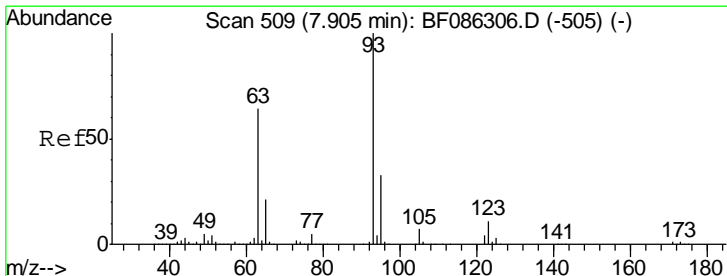
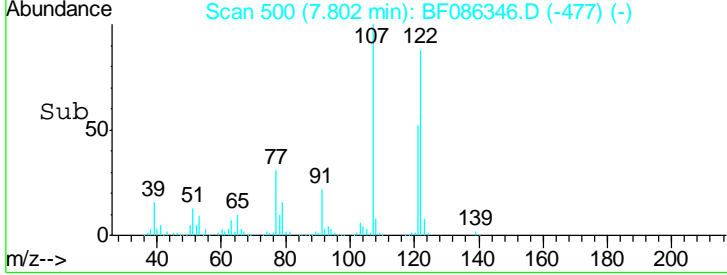
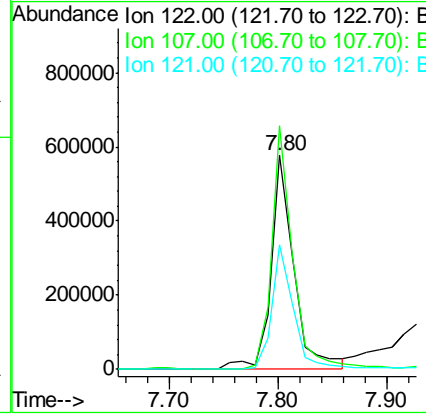
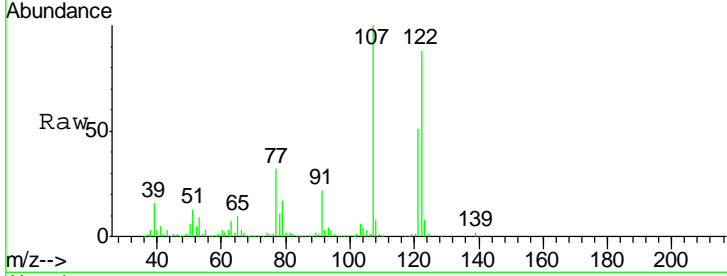




#27  
 2,4-Dimethylphenol  
 Concen: 37.63 ng  
 RT: 7.80 min Scan# 500  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

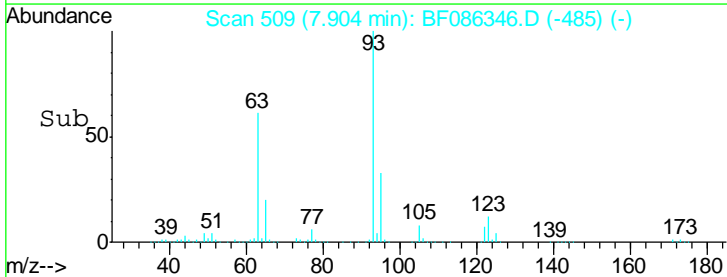
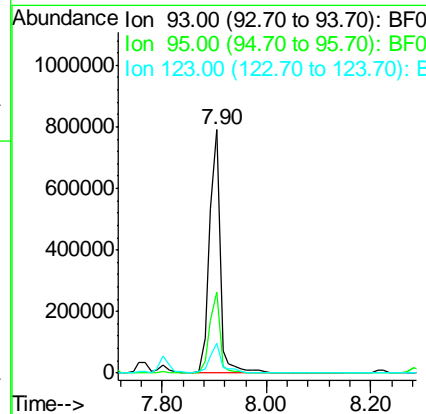
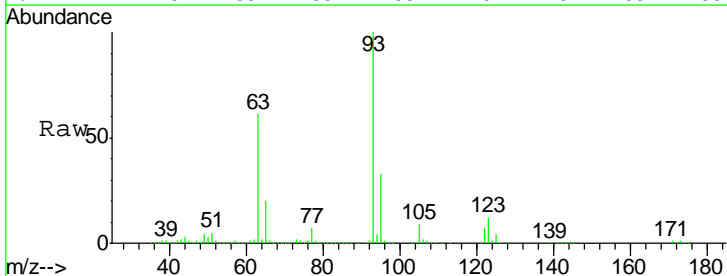
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040

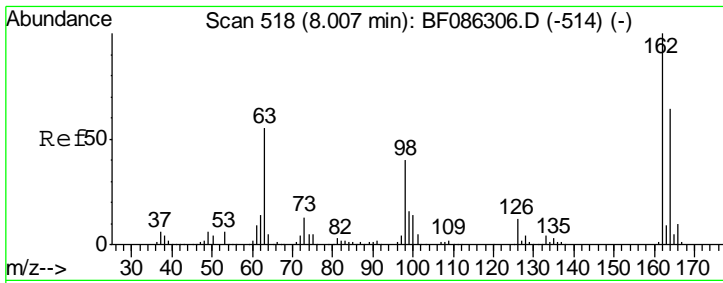
Tgt Ion	Resp	Lower	Upper
122	847667		
107	113.9	85.8	128.6
121	58.3	47.1	70.7



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 41.58 ng  
 RT: 7.90 min Scan# 509  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
93	1105735		
95	33.2	25.8	38.8
123	12.4	8.9	13.3



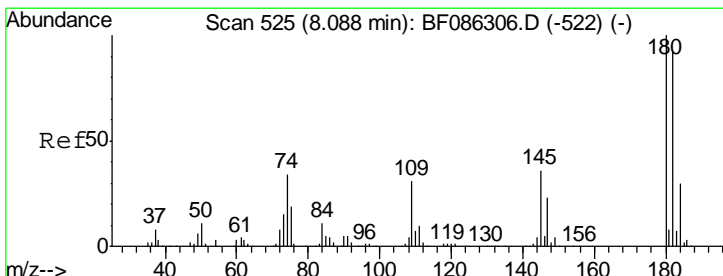
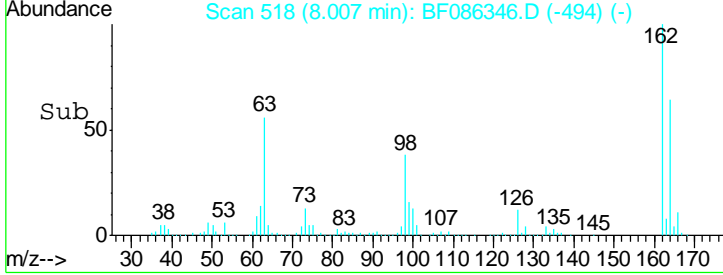
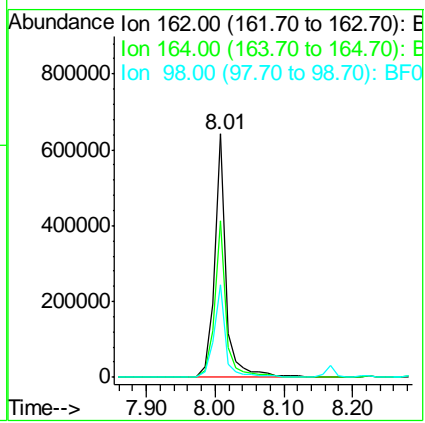
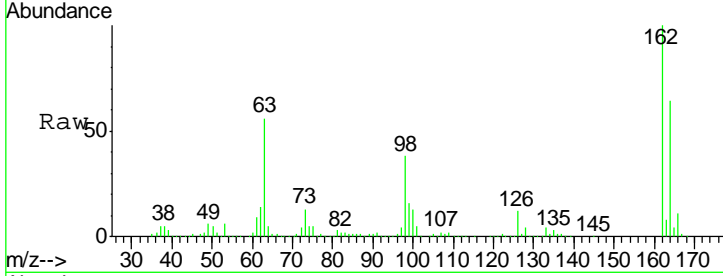


#29  
 2,4-Dichlorophenol  
 Concen: 42.69 ng  
 RT: 8.01 min Scan# 518  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040

Tgt Ion:162 Resp: 758330

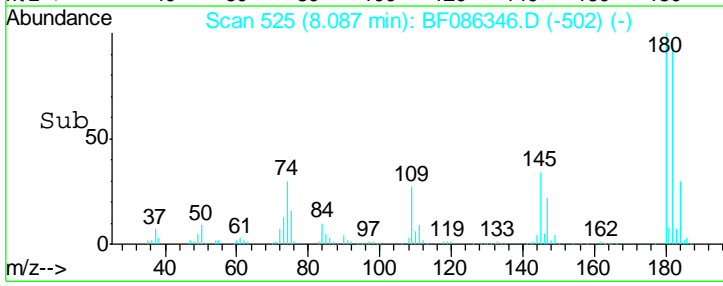
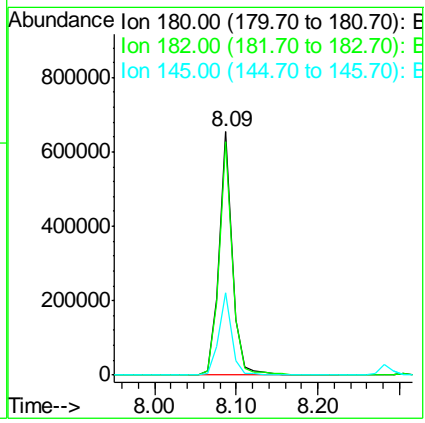
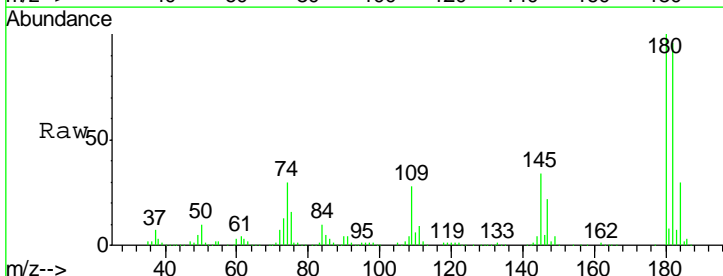
Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.3	83.3
98	38.1	22.9	62.9

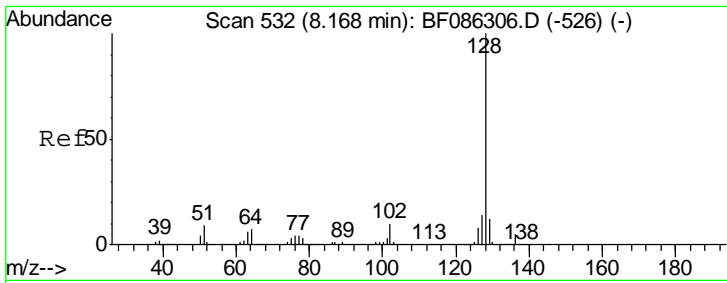


#30  
 1,2,4-Trichlorobenzene  
 Concen: 38.43 ng  
 RT: 8.09 min Scan# 525  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:180 Resp: 736423

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.3	114.5
145	33.9	27.4	41.2

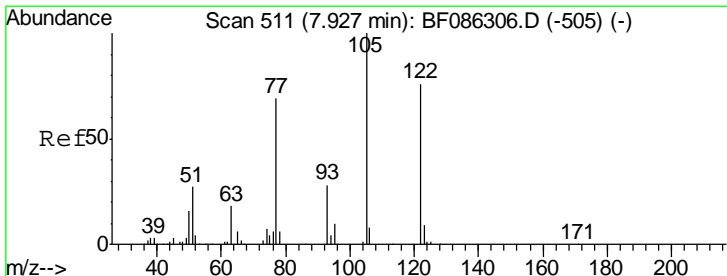
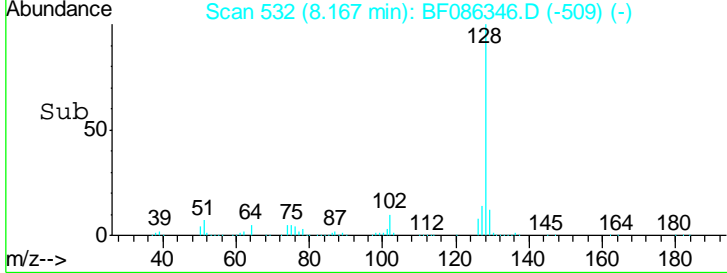
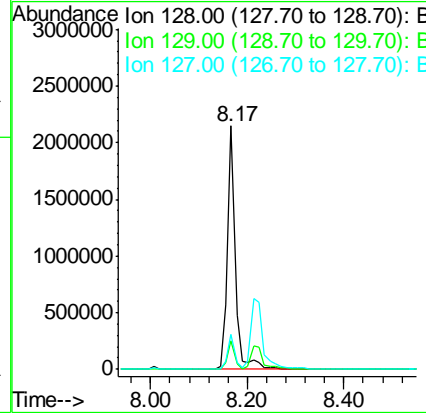
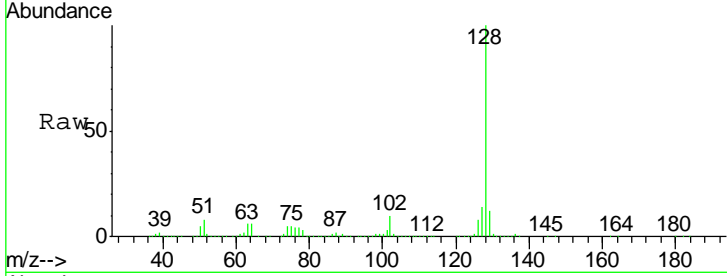




#31  
 Naphthalene  
 Concen: 37.45 ng  
 RT: 8.17 min Scan# 532  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

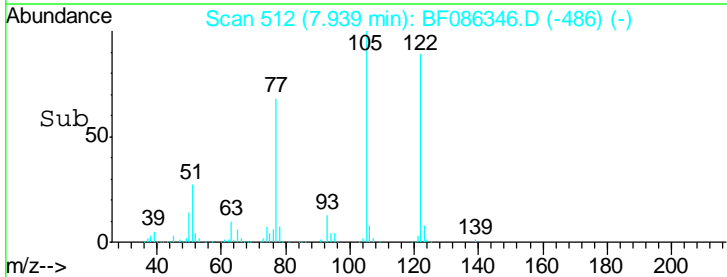
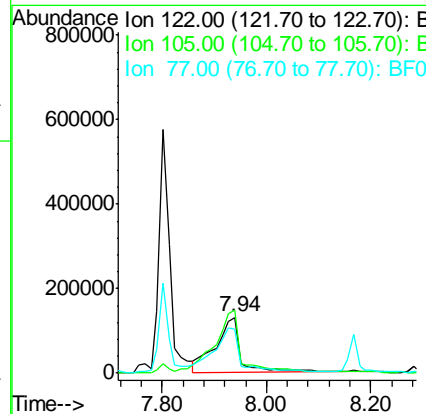
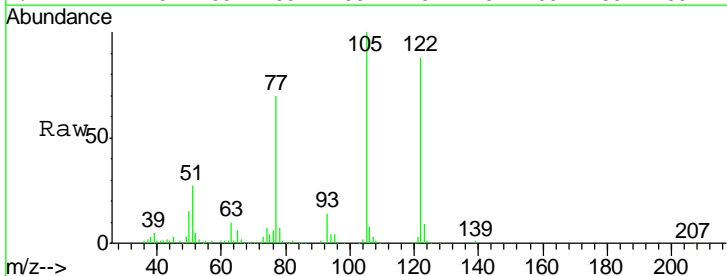
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

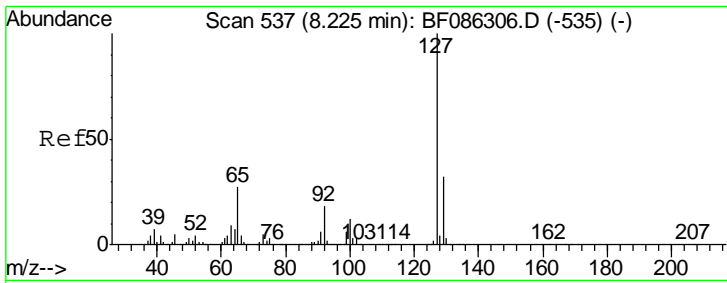
Tgt Ion	Resp	Lower	Upper
128	2453949		
129	11.9	9.6	14.4
127	14.3	11.4	17.2



#32  
 Benzoic acid  
 Concen: 32.73 ng  
 RT: 7.94 min Scan# 512  
 Delta R.T. -0.00 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
122	438167		
105	113.6	103.7	143.7
77	79.6	74.9	114.9

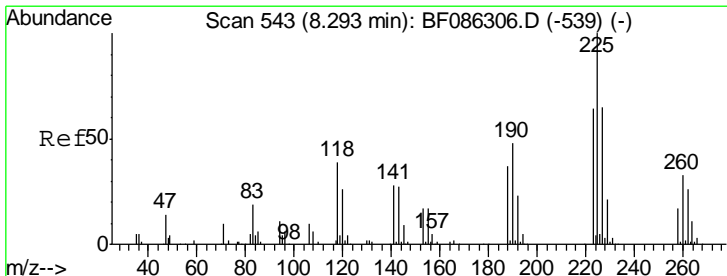
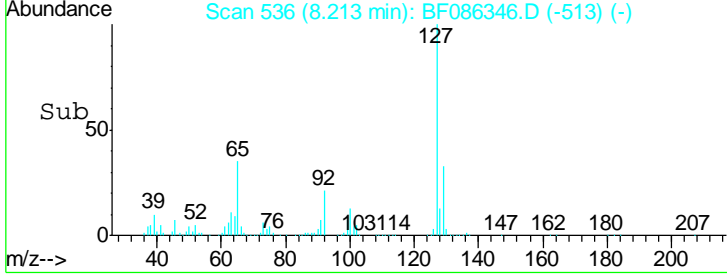
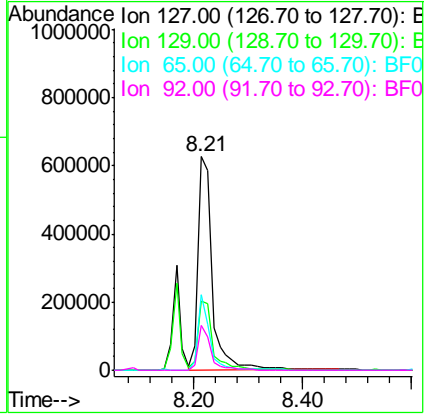
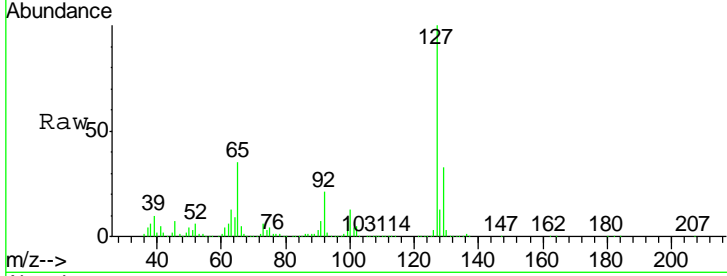




#33  
 4-Chloroaniline  
 Concen: 41.36 ng  
 RT: 8.21 min Scan# 536  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

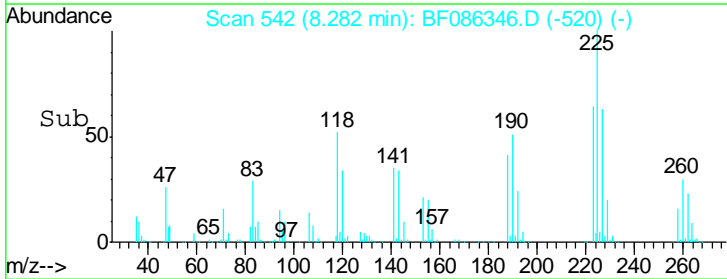
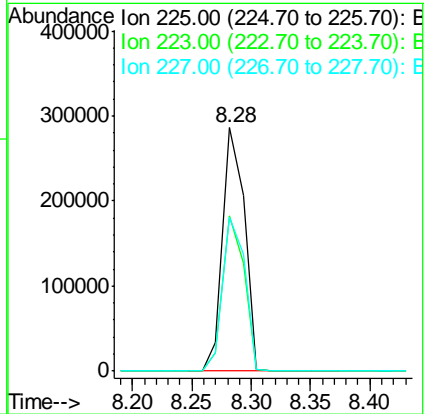
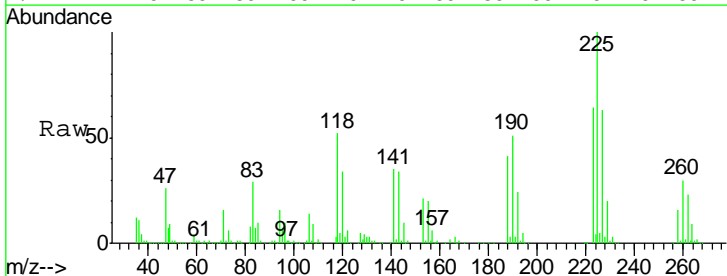
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

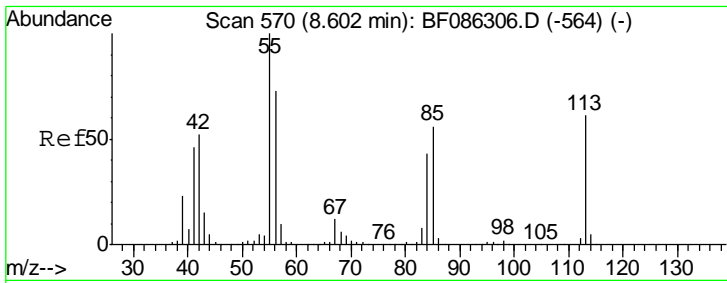
Tgt Ion	Resp	Lower	Upper
127	1121777		
129	32.6	26.8	40.2
65	35.4	27.1	40.7
92	21.0	16.2	24.2



#34  
 Hexachlorobutadiene  
 Concen: 37.72 ng  
 RT: 8.28 min Scan# 542  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
225	364236		
223	63.8	49.4	74.0
227	63.5	51.1	76.7

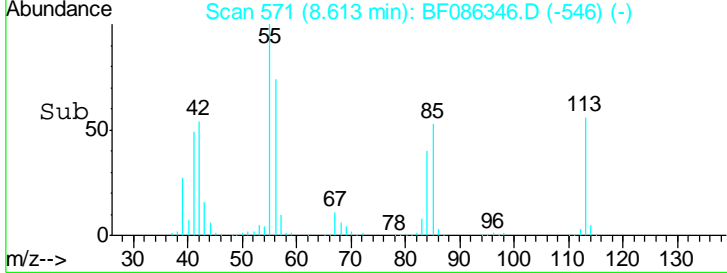
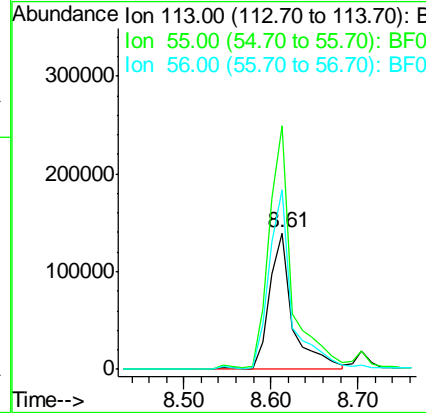
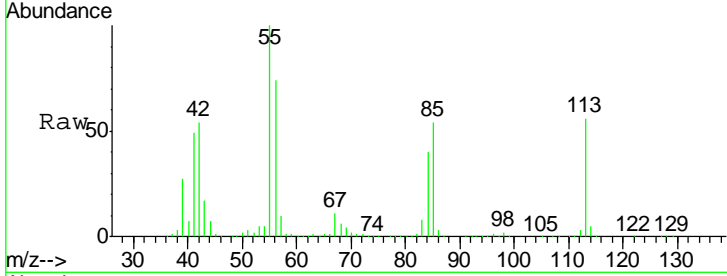




#35  
 Caprolactam  
 Concen: 45.43 ng  
 RT: 8.61 min Scan# 571  
 Delta R.T. -0.01 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

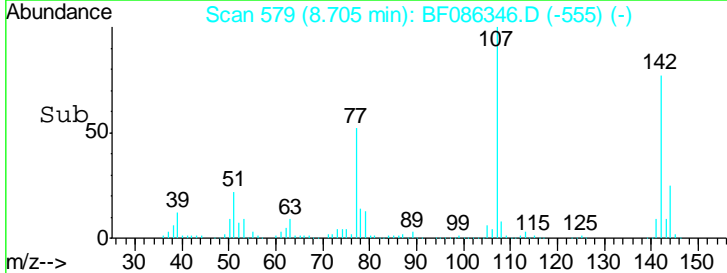
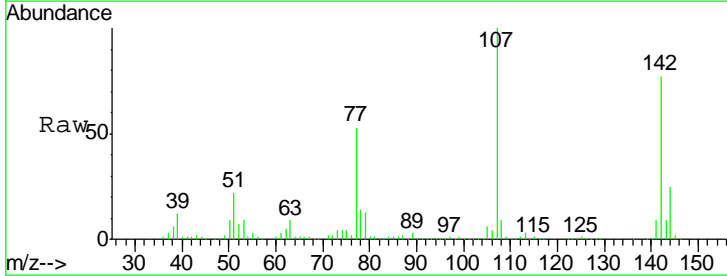
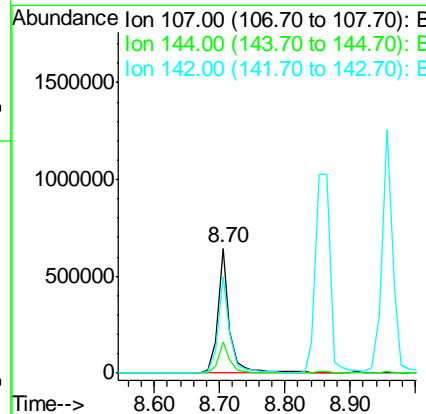
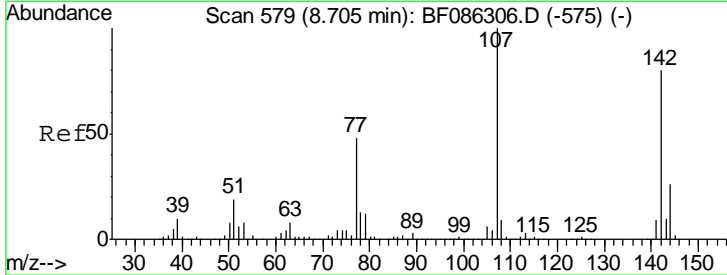
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

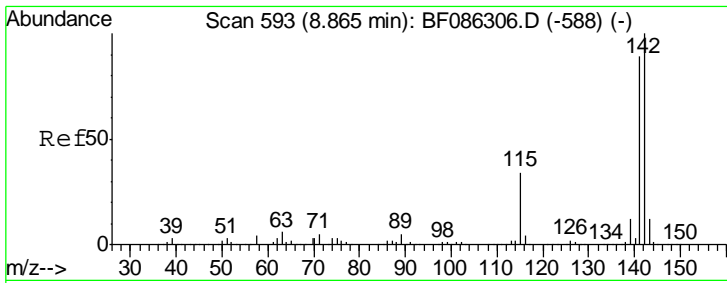
Tgt Ion	Resp	Lower	Upper
113	261343		
55	178.3	117.5	157.5#
56	131.8	82.5	122.5#



#36  
 4-Chloro-3-methylphenol  
 Concen: 40.97 ng  
 RT: 8.70 min Scan# 579  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
107	818419		
144	25.0	20.7	31.1
142	77.4	64.5	96.7



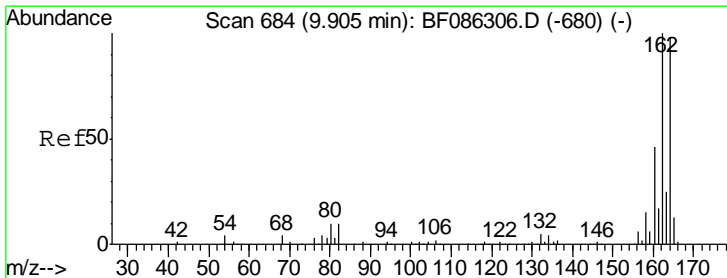
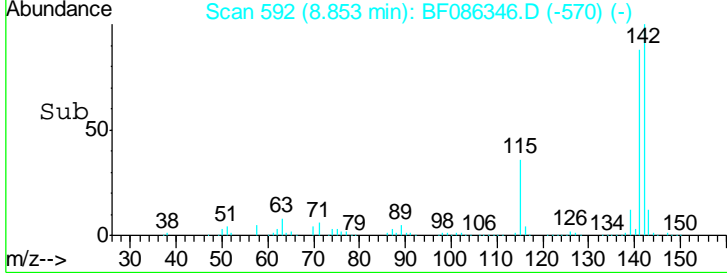
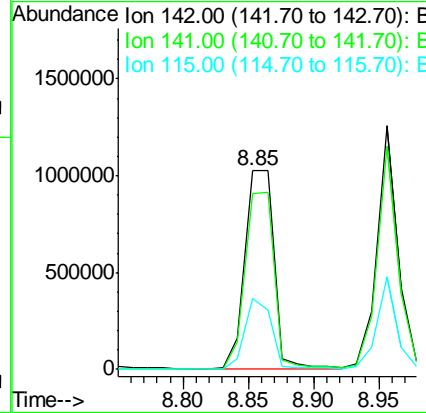
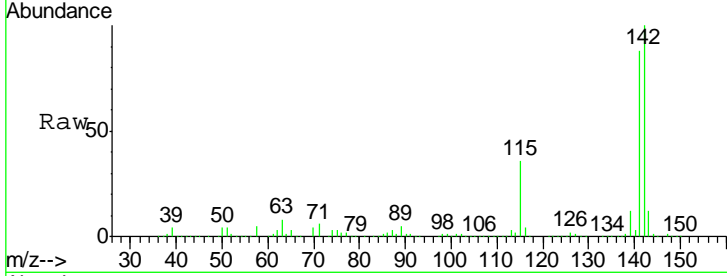


#37  
 2-Methylnaphthalene  
 Concen: 39.62 ng  
 RT: 8.85 min Scan# 592  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion: 142 Resp: 1603051

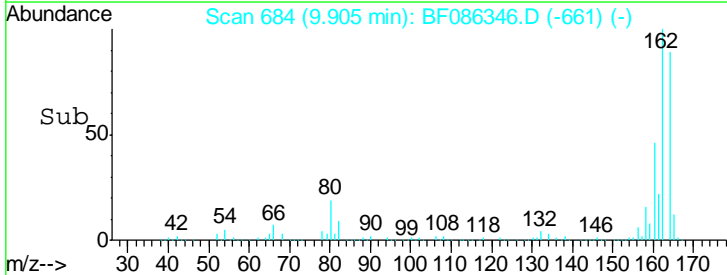
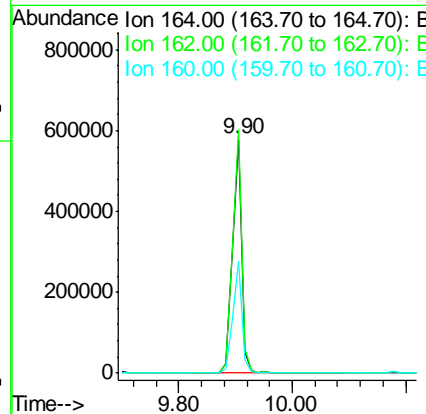
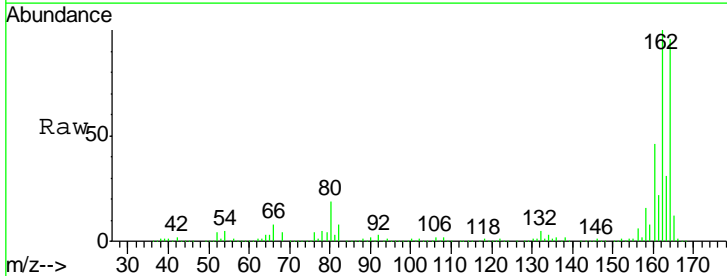
Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.1	106.7
115	35.9	25.1	37.7

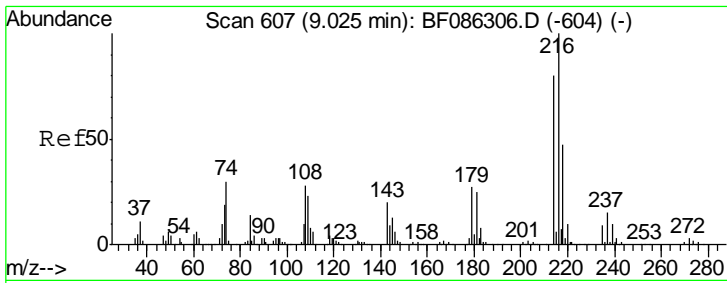


#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.90 min Scan# 684  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion: 164 Resp: 666374

Ion	Ratio	Lower	Upper
164	100		
162	104.3	82.8	124.2
160	47.7	38.9	58.3

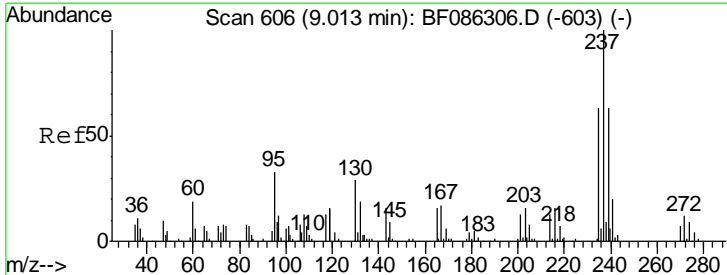
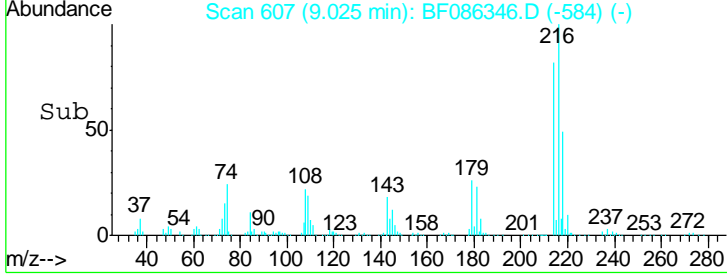
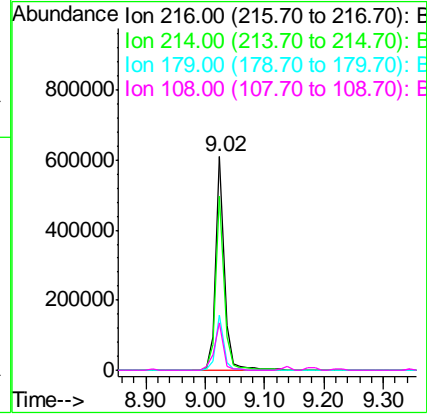
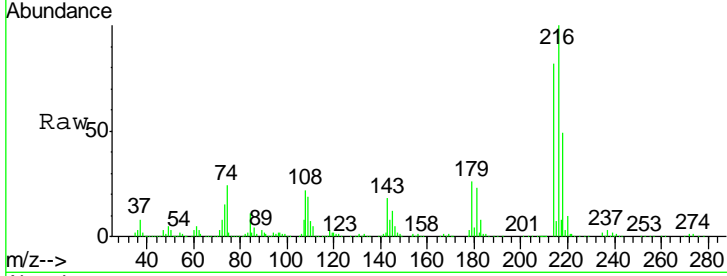




#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 35.09 ng  
 RT: 9.02 min Scan# 607  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

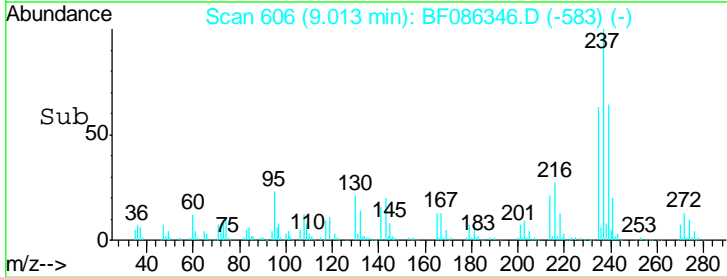
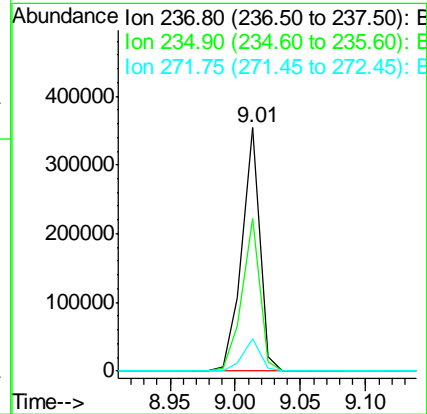
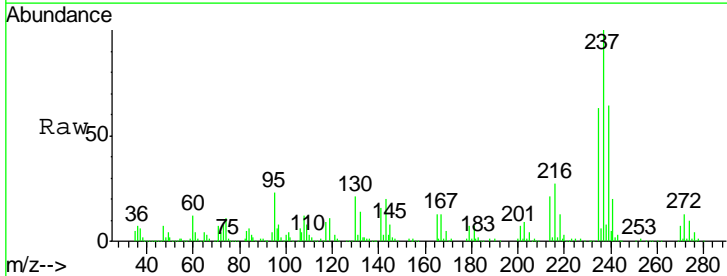
**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

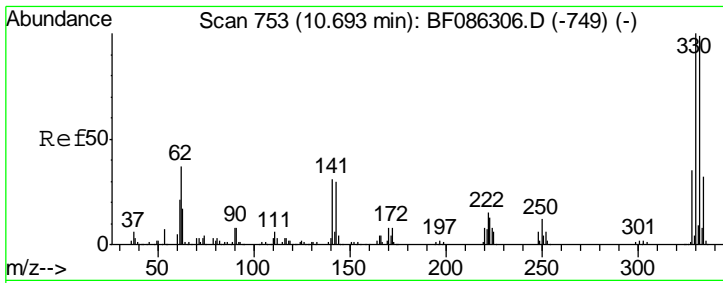
Tgt Ion	Resp	Lower	Upper
216	622317		
214	79.7	64.9	97.3
179	24.3	19.8	29.6
108	23.4	21.0	31.4



#40  
 Hexachlorocyclopentadiene  
 Concen: 77.26 ng  
 RT: 9.01 min Scan# 606  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
237	336241		
235	62.5	44.0	84.0
272	13.2	0.0	32.4

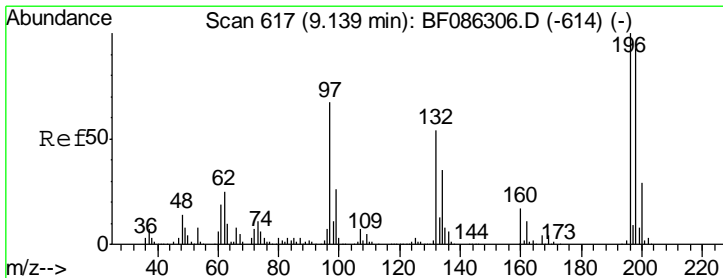
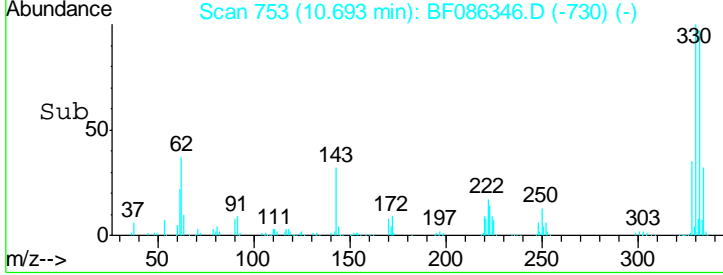
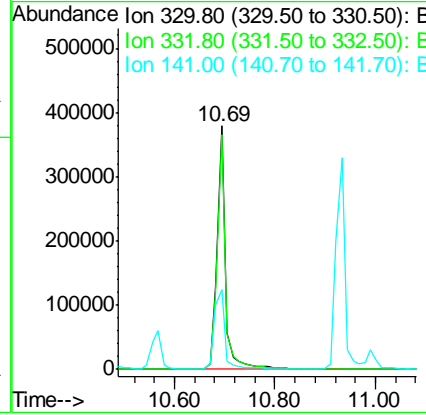
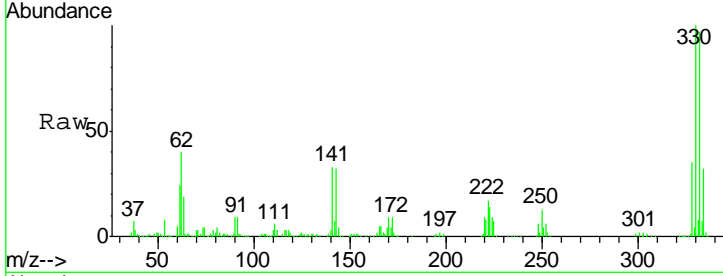




#41  
 2,4,6-Tribromophenol  
 Concen: 85.54 ng  
 RT: 10.69 min Scan# 753  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

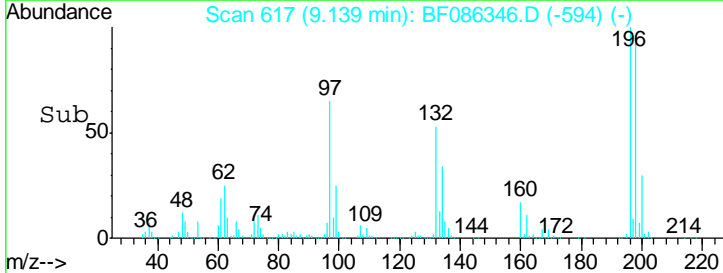
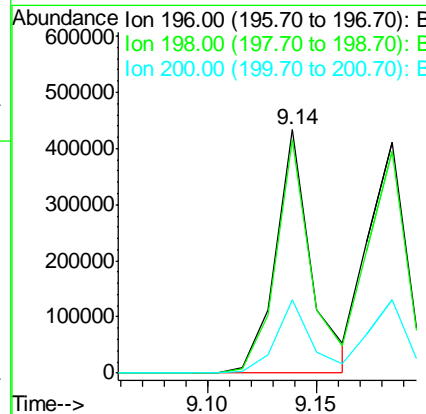
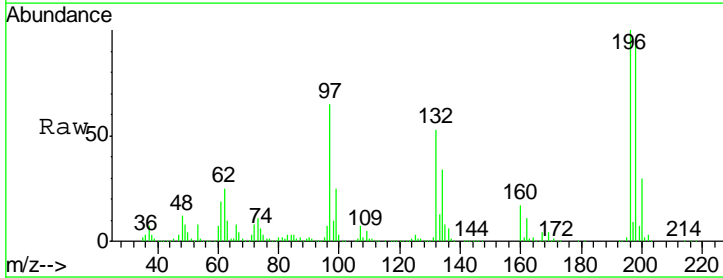
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
330	100		
332	96.3	78.7	118.1
141	40.9	28.6	42.8

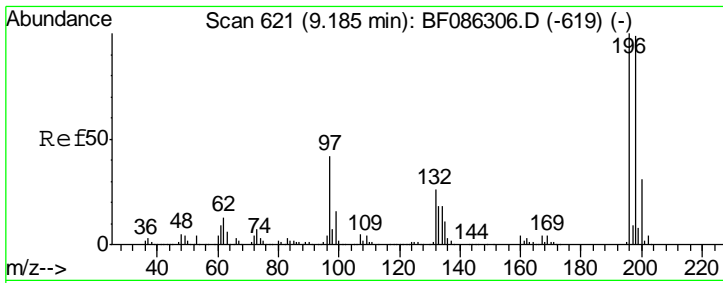


#42  
 2,4,6-Trichlorophenol  
 Concen: 40.18 ng  
 RT: 9.14 min Scan# 617  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
196	100		
198	95.9	76.6	115.0
200	30.0	25.3	37.9



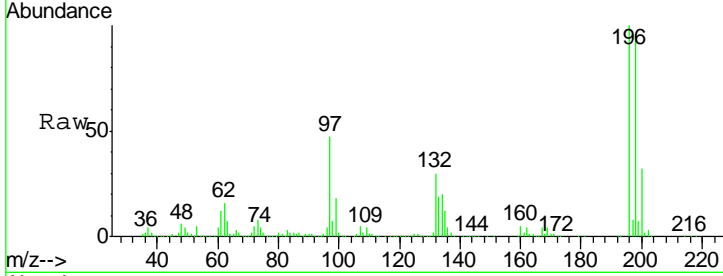




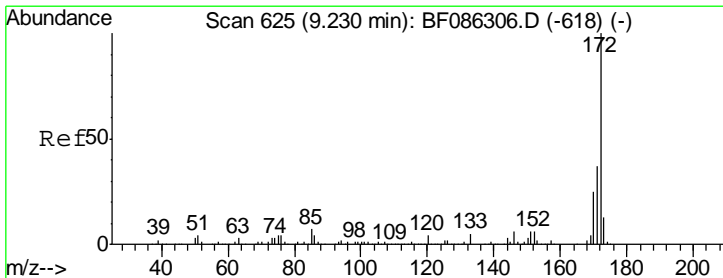
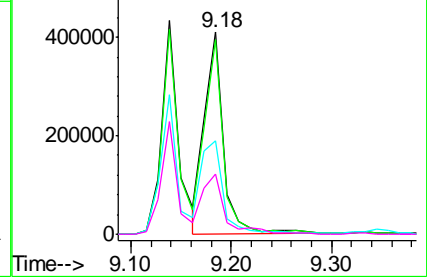
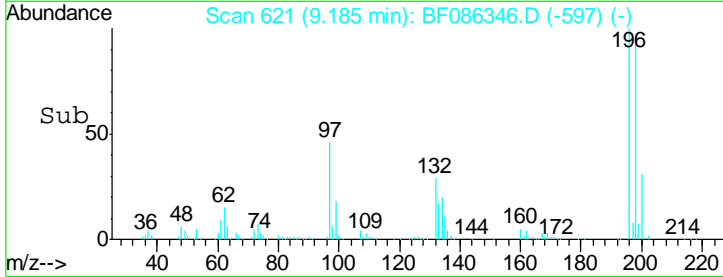
#43  
 2,4,5-Trichlorophenol  
 Concen: 39.95 ng  
 RT: 9.18 min Scan# 621  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
196	535404		
198	96.3	77.7	116.5
97	46.5	32.6	48.8
132	29.5	21.4	32.0

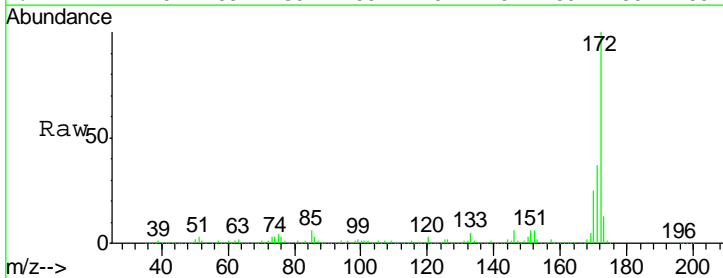


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

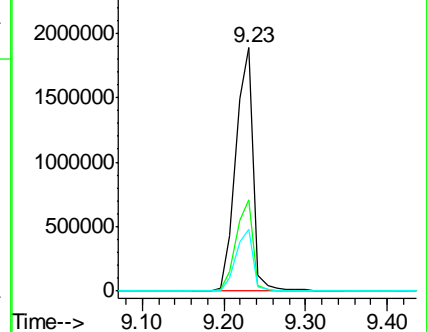
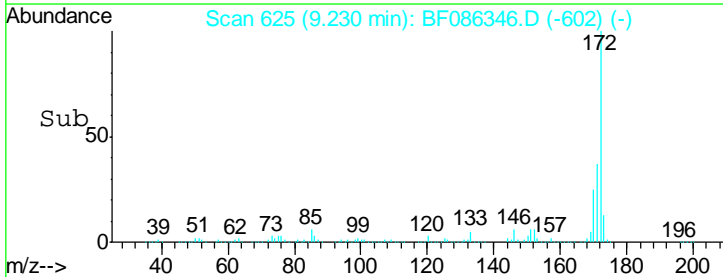


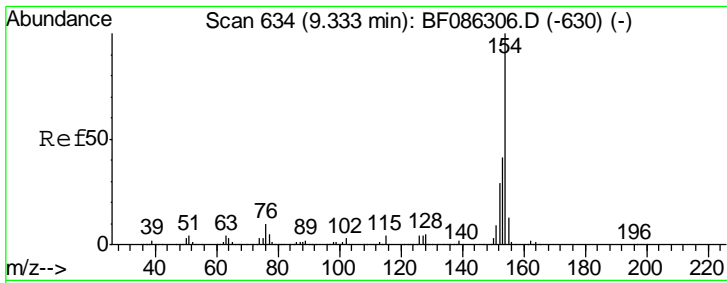
#44  
 2-Fluorobiphenyl  
 Concen: 79.03 ng  
 RT: 9.23 min Scan# 625  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
172	2799845		
171	37.3	29.1	43.7
170	25.5	19.9	29.9



Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E



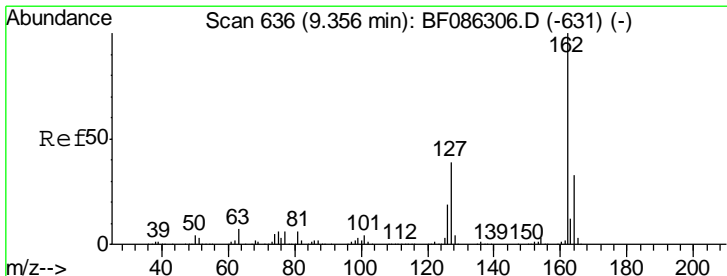
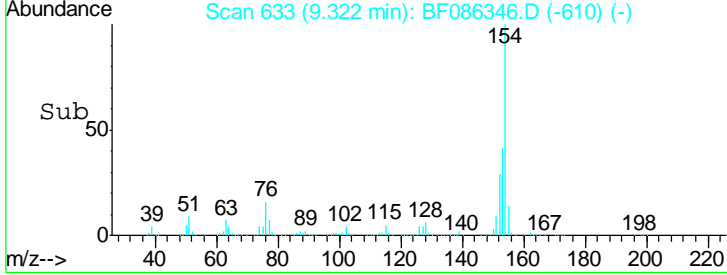
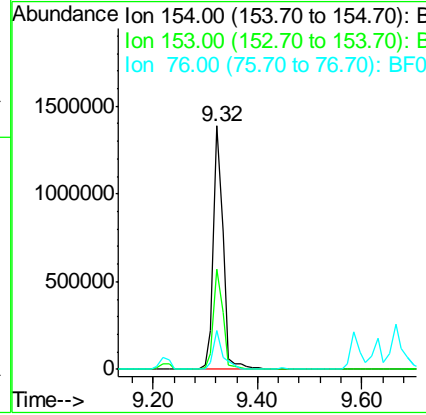
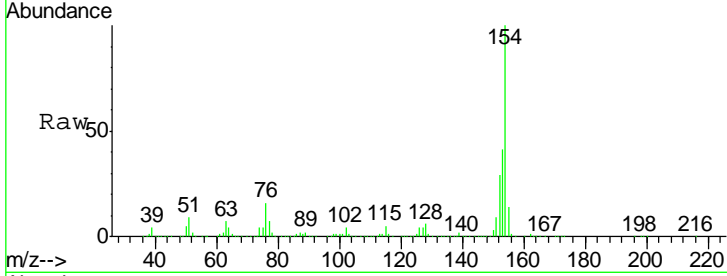


#45  
 1,1'-Biphenyl  
 Concen: 34.21 ng  
 RT: 9.32 min Scan# 633  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:154 Resp: 1790283

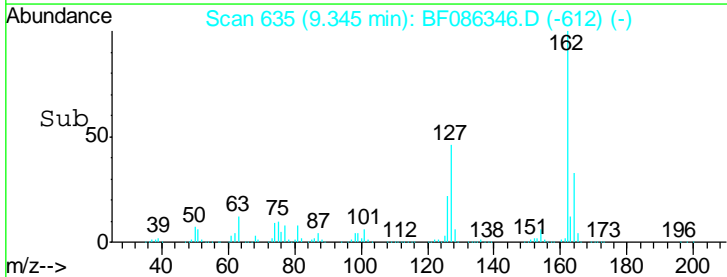
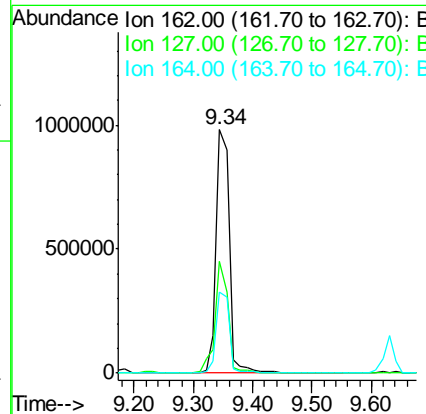
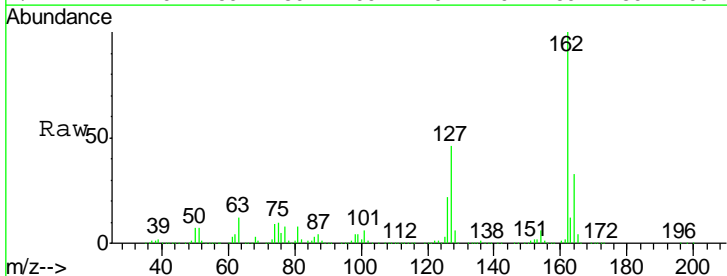
Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	15.7	0.0	36.4

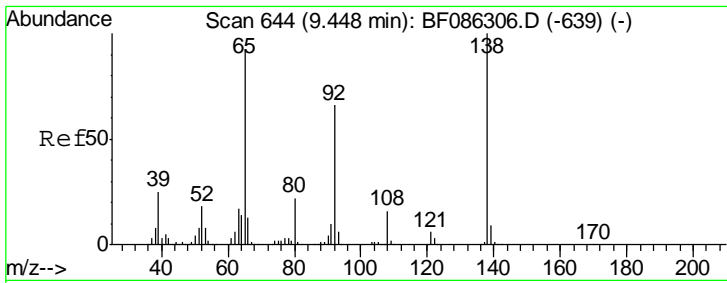


#46  
 2-Chloronaphthalene  
 Concen: 38.02 ng  
 RT: 9.34 min Scan# 635  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:162 Resp: 1507664

Ion	Ratio	Lower	Upper
162	100		
127	45.7	36.7	55.1
164	33.3	26.4	39.6

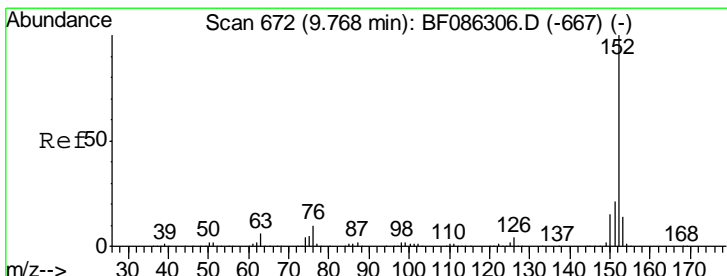
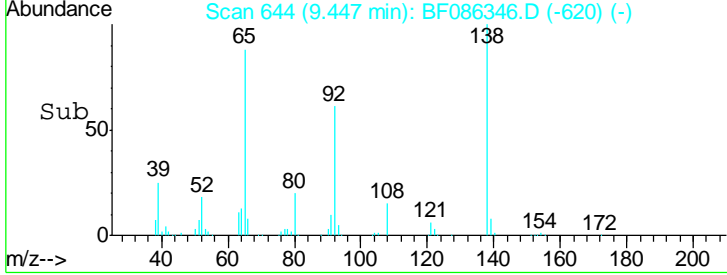
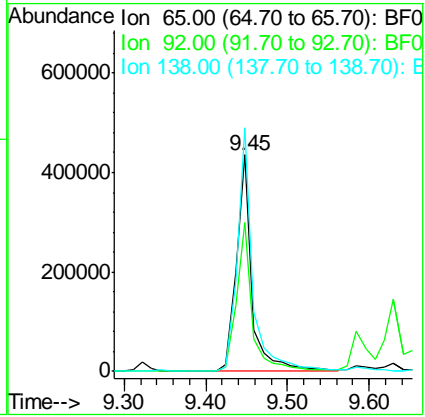
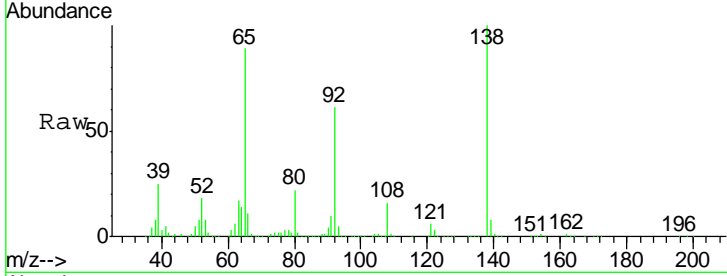




#47  
 2-Nitroaniline  
 Concen: 42.80 ng  
 RT: 9.45 min Scan# 644  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

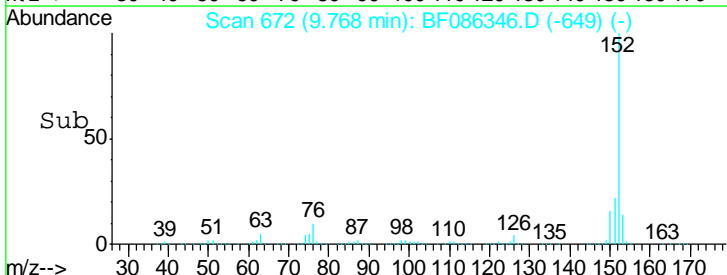
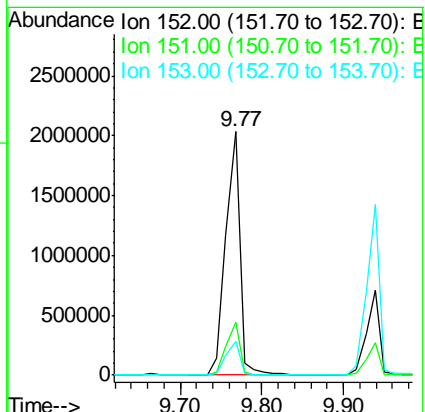
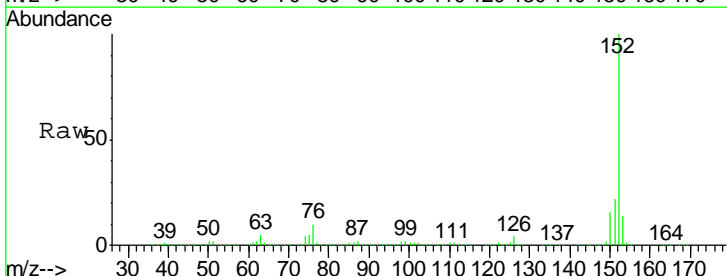
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040

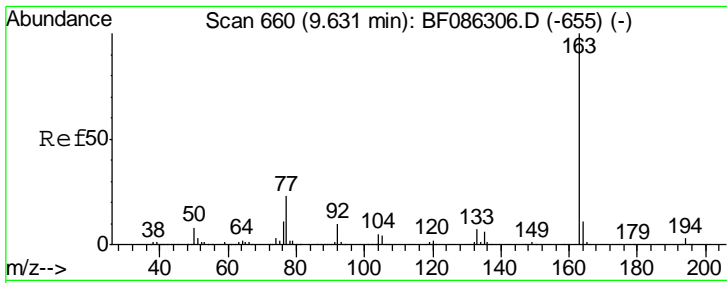
Tgt Ion	Resp	Lower	Upper
65	100		
92	69.0	51.9	77.9
138	112.4	72.6	108.8#



#48  
 Acenaphthylene  
 Concen: 39.54 ng  
 RT: 9.77 min Scan# 672  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.7	10.7	16.1



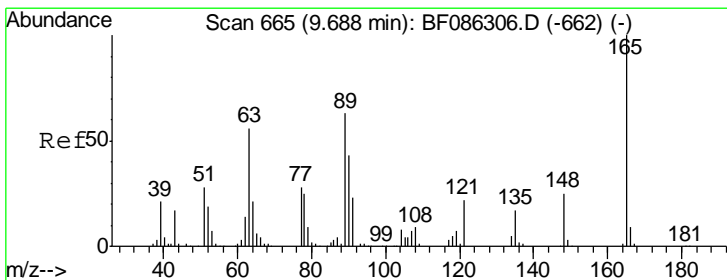
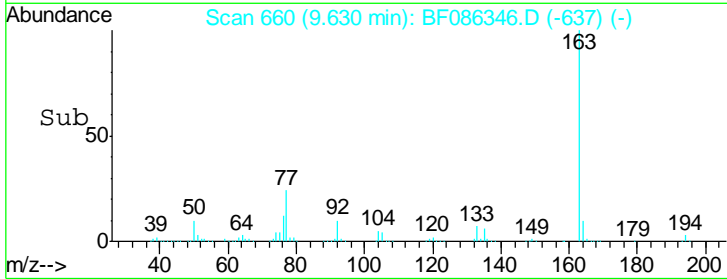
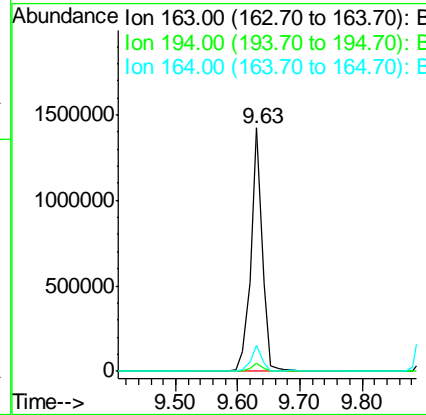
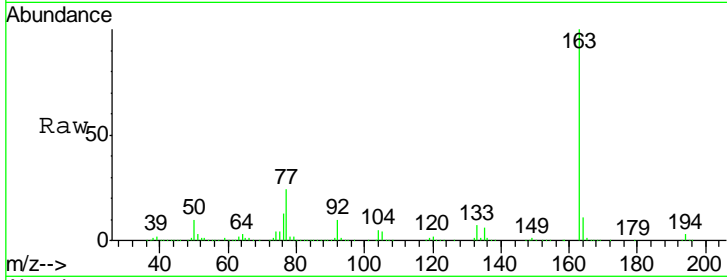


#49  
 Dimethylphthalate  
 Concen: 36.21 ng  
 RT: 9.63 min Scan# 660  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:163 Resp: 1836926

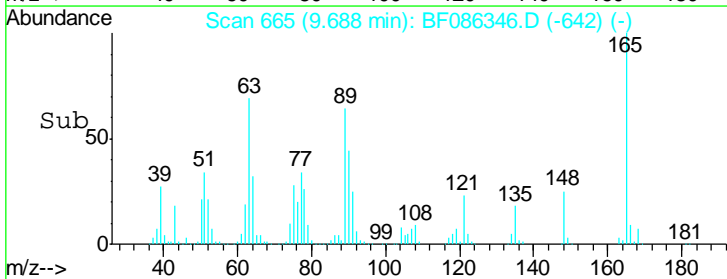
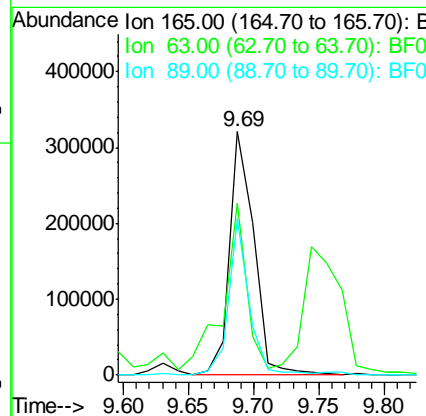
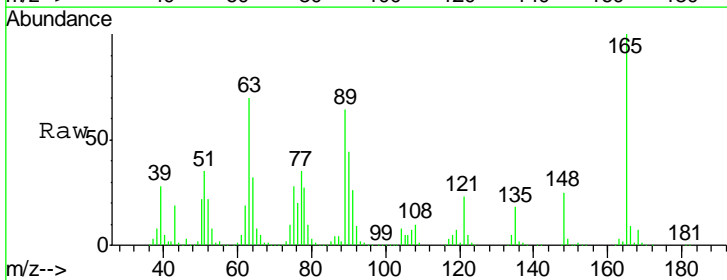
Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.7	8.4	12.6

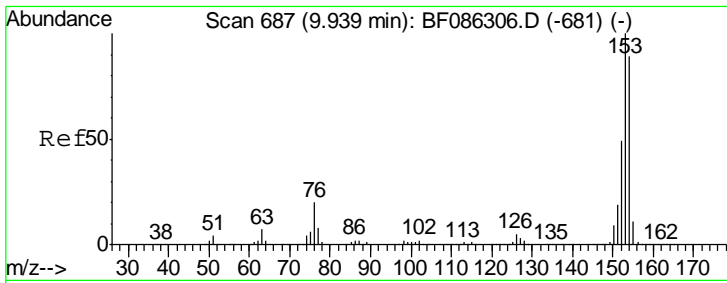


#50  
 2,6-Dinitrotoluene  
 Concen: 39.55 ng  
 RT: 9.69 min Scan# 665  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:165 Resp: 412852

Ion	Ratio	Lower	Upper
165	100		
63	70.5	35.1	52.7#
89	64.1	39.8	59.6#



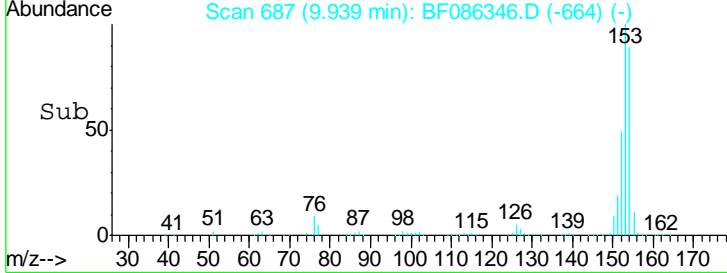
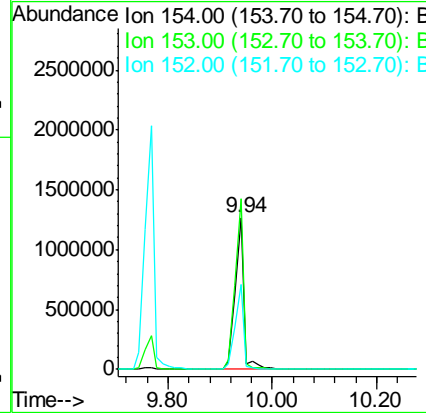
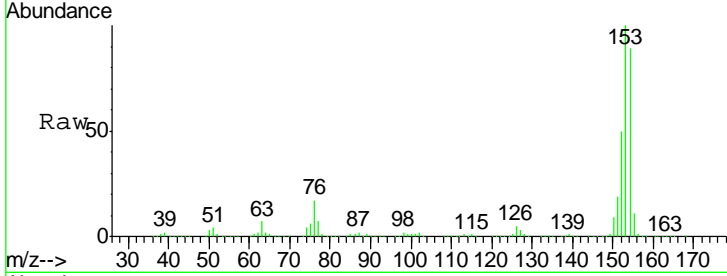


#51  
 Acenaphthene  
 Concen: 41.07 ng  
 RT: 9.94 min Scan# 687  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 SSTDCCC040

Tot Ion:154 Resp: 1492216

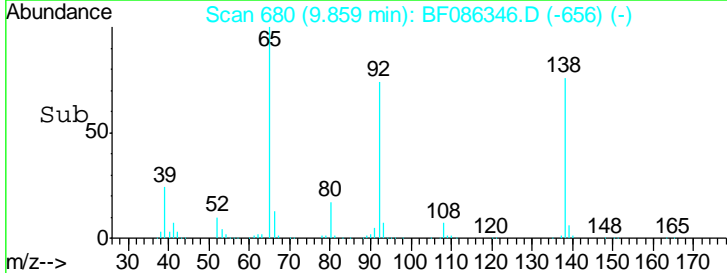
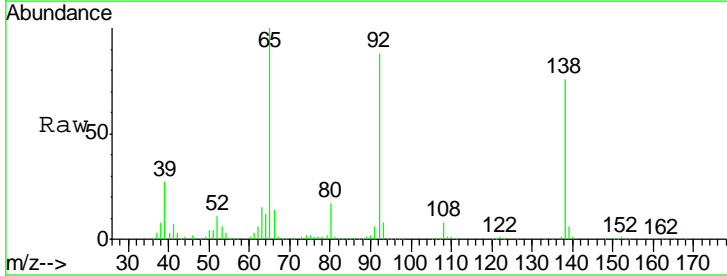
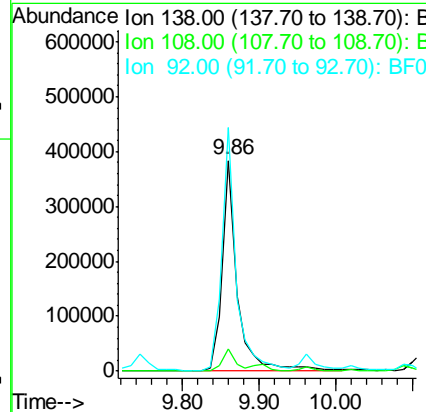
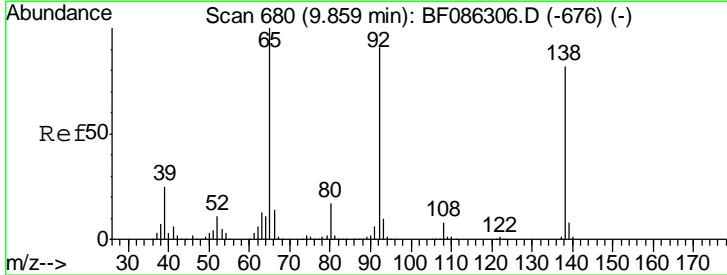
Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.0	135.0
152	55.6	44.3	66.5

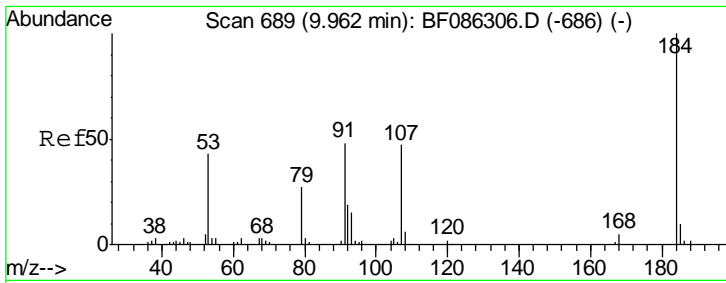


#52  
 3-Nitroaniline  
 Concen: 39.39 ng  
 RT: 9.86 min Scan# 680  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:138 Resp: 522965

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.0	13.4
92	115.6	99.3	148.9

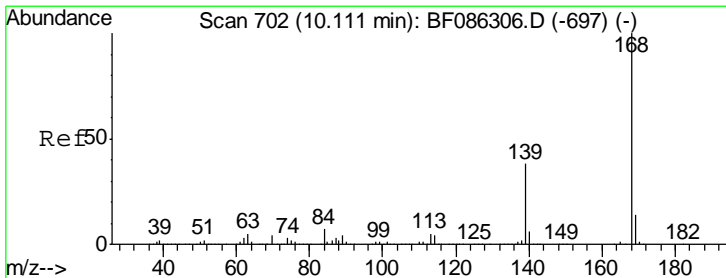
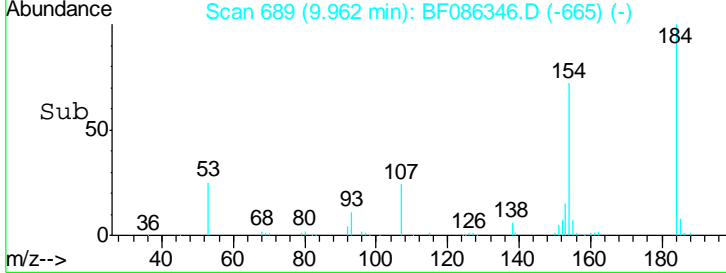
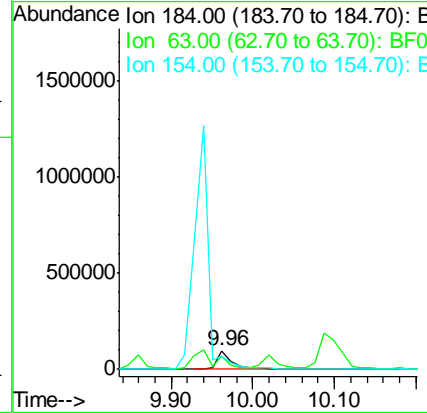
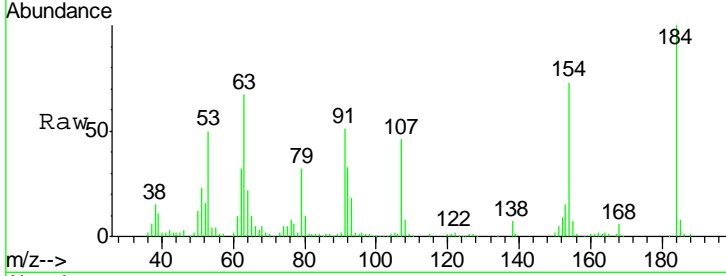




#53  
 2,4-Dinitrophenol  
 Concen: 64.70 ng  
 RT: 9.96 min Scan# 689  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

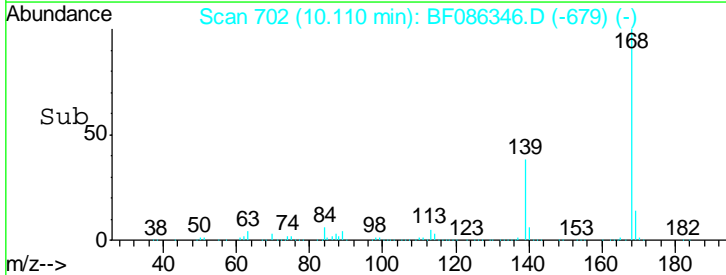
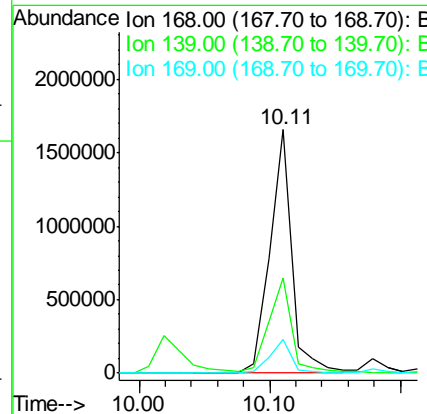
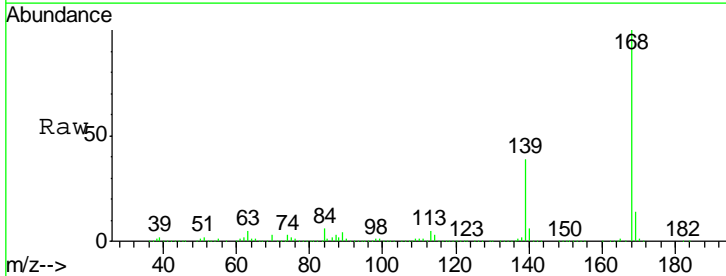
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

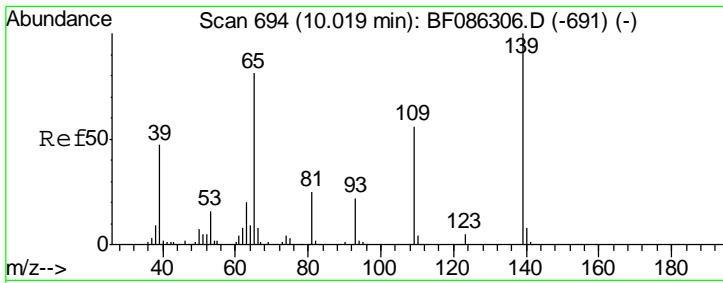
Tgt Ion	Resp	Lower	Upper
184	137976		
63	66.7	64.7	97.1
154	72.6	59.4	89.2



#54  
 Dibenzofuran  
 Concen: 39.26 ng  
 RT: 10.11 min Scan# 702  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
168	1939347		
139	38.8	29.5	44.3
169	13.7	10.6	16.0

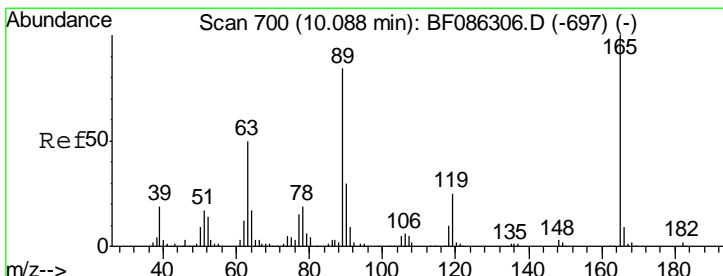
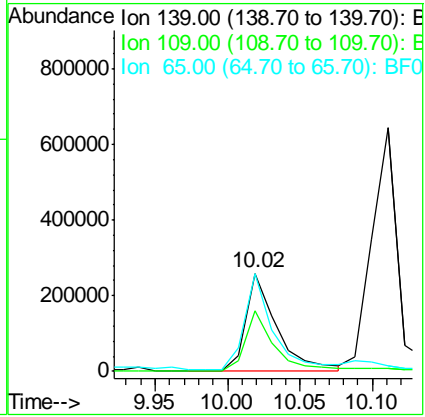
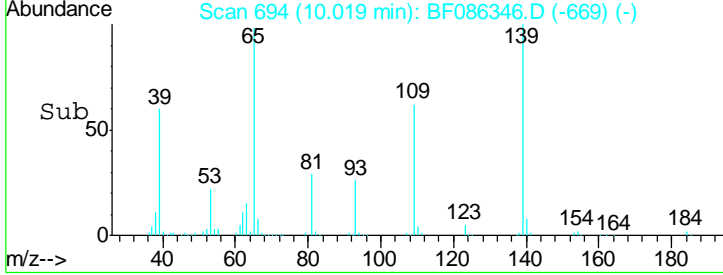
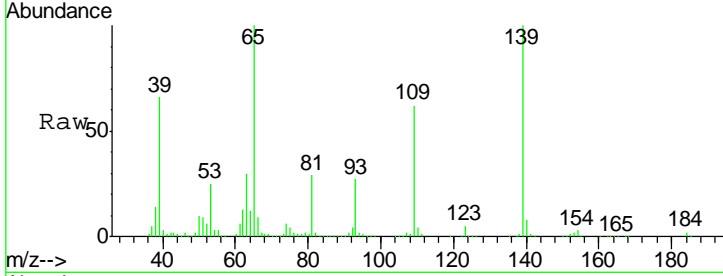




#55  
 4-Nitrophenol  
 Concen: 46.76 ng  
 RT: 10.02 min Scan# 694  
 Delta R.T. -0.01 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

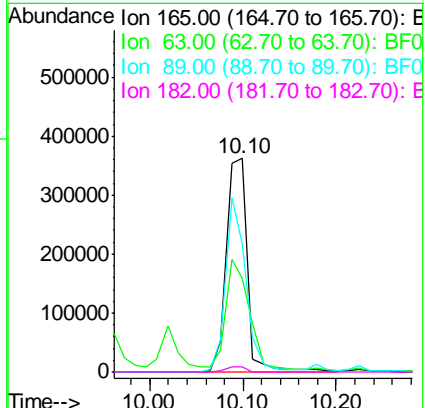
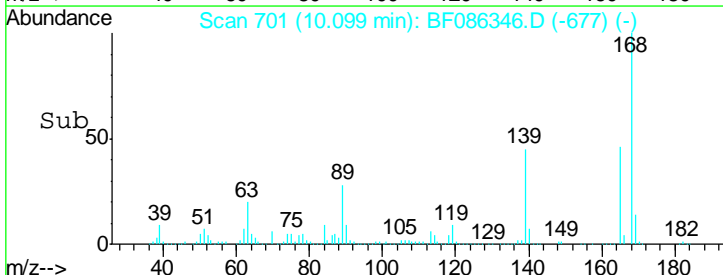
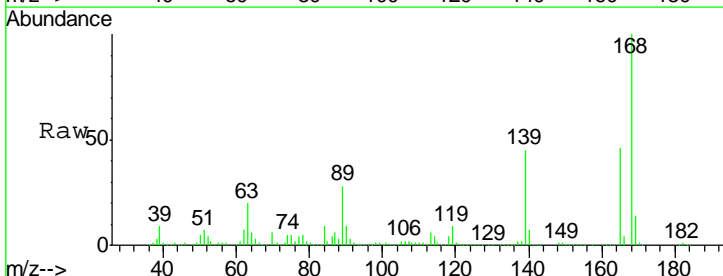
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

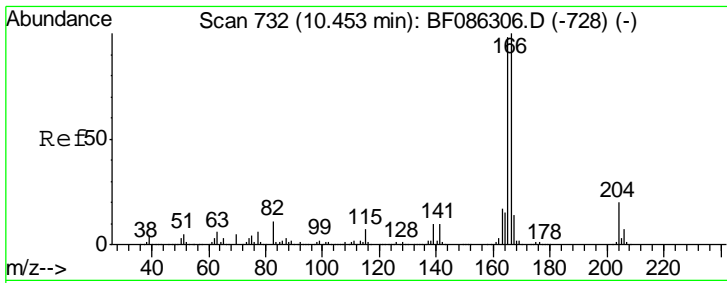
Tgt Ion	Resp	Lower	Upper
139	100		
109	61.8	55.0	95.0
65	99.5	87.3	127.3



#56  
 2,4-Dinitrotoluene  
 Concen: 43.85 ng  
 RT: 10.10 min Scan# 701  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
165	100		
63	43.5	26.6	40.0#
89	59.9	49.5	74.3
182	2.4	1.9	2.9



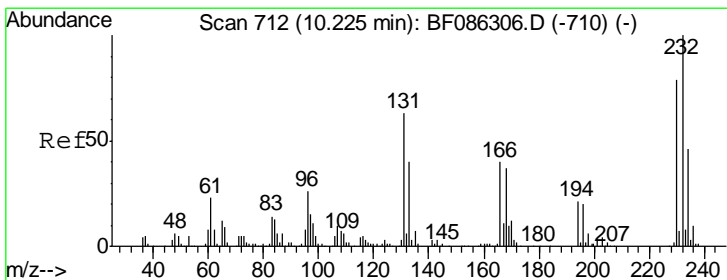
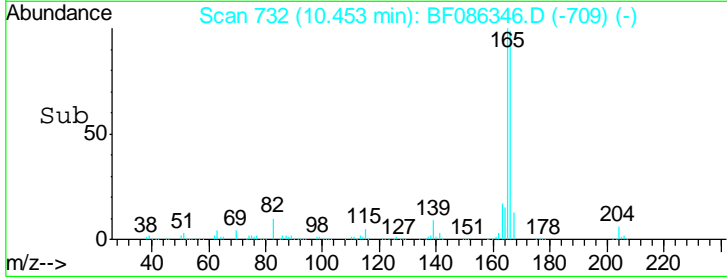
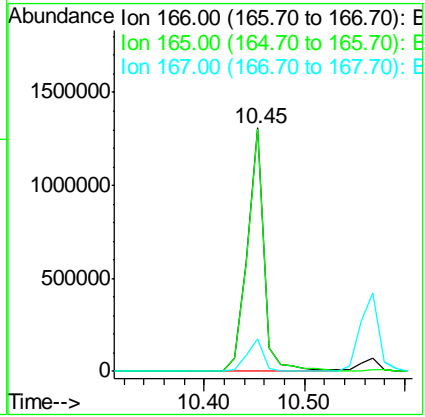
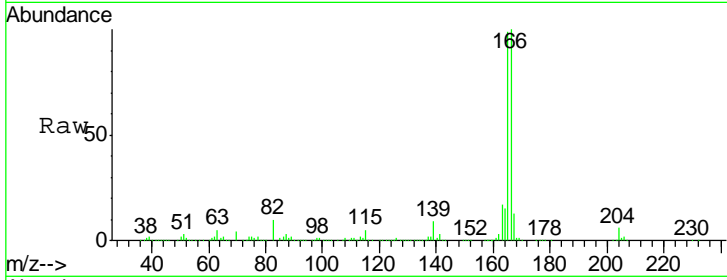


#57  
 Fluorene  
 Concen: 41.16 ng  
 RT: 10.45 min Scan# 732  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTCCCC040

Tgt Ion:166 Resp: 1506342

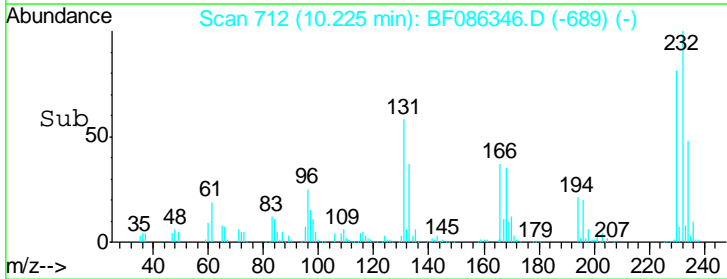
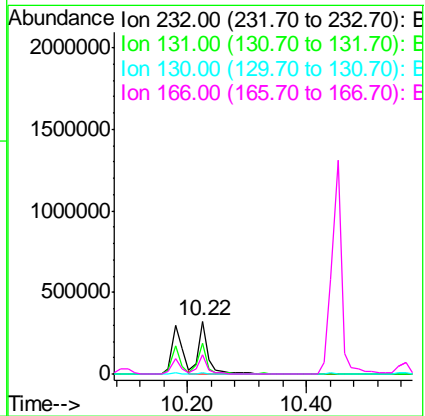
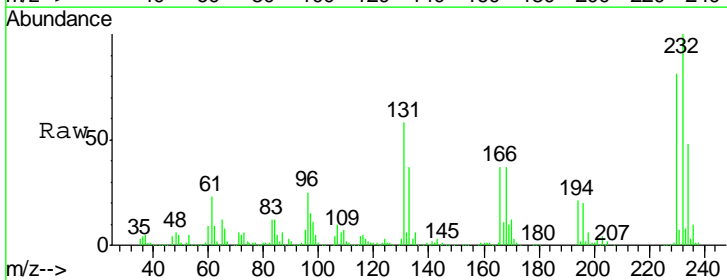
Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.6	117.8
167	13.3	10.4	15.6



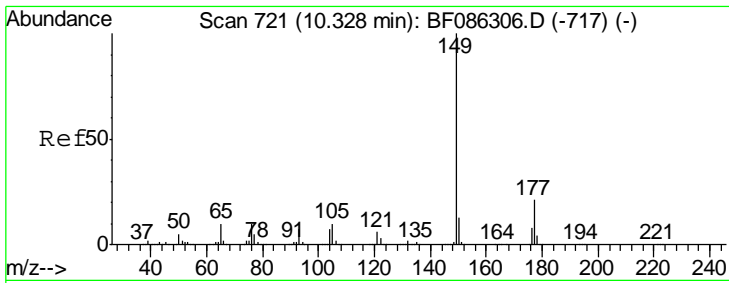
#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 42.37 ng  
 RT: 10.22 min Scan# 712  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:232 Resp: 380980

Ion	Ratio	Lower	Upper
232	100		
131	55.6	46.6	70.0
130	2.9	2.5	3.7
166	33.0	28.3	42.5



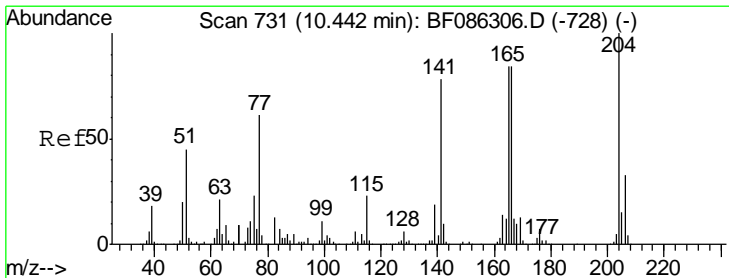
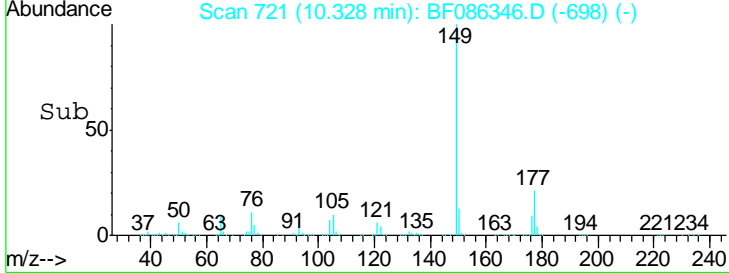
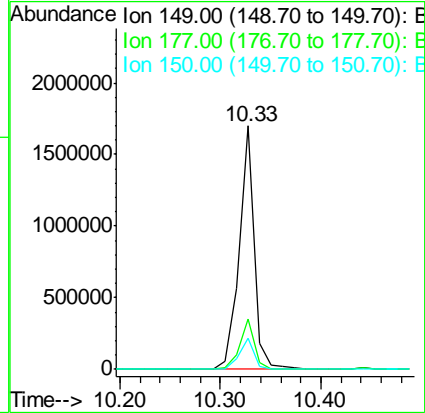
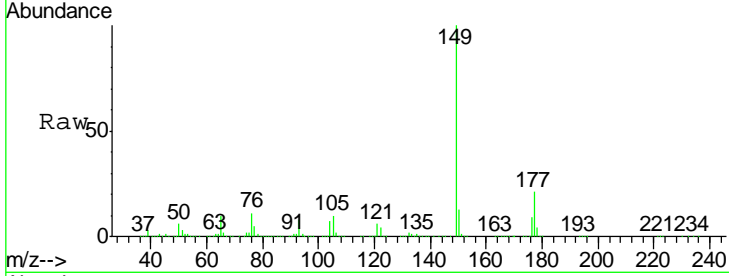




#59  
 Diethylphthalate  
 Concen: 35.54 ng  
 RT: 10.33 min Scan# 721  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

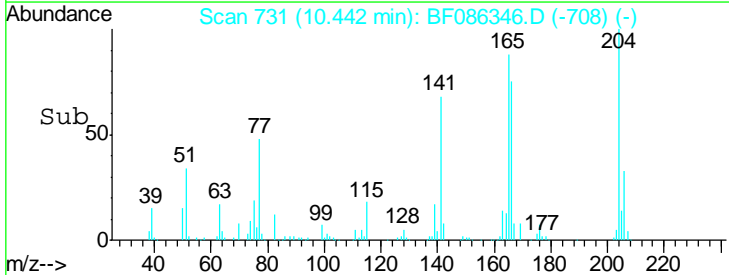
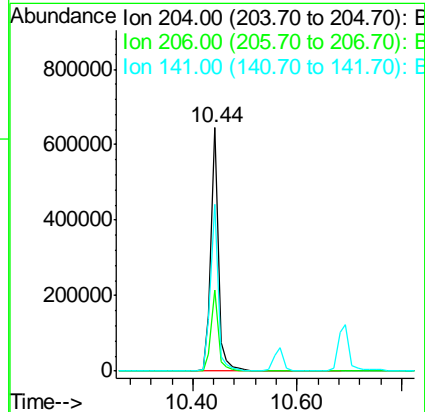
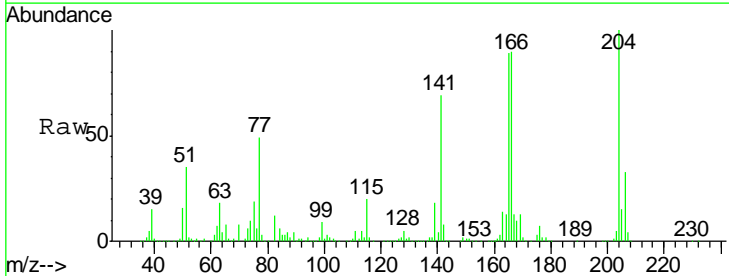
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

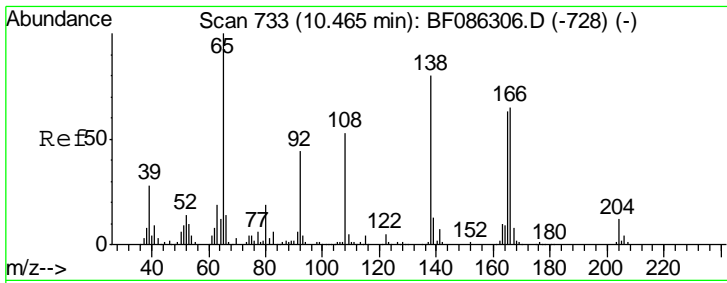
Tgt Ion	Resp	Lower	Upper
149	1759492		
177	20.9	17.0	25.6
150	13.0	10.2	15.4



#60  
 4-Chlorophenyl-phenylether  
 Concen: 37.70 ng  
 RT: 10.44 min Scan# 731  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
204	639012		
206	33.3	26.2	39.2
141	68.7	55.4	83.0

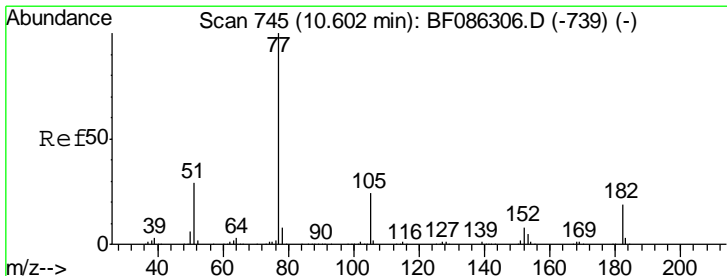
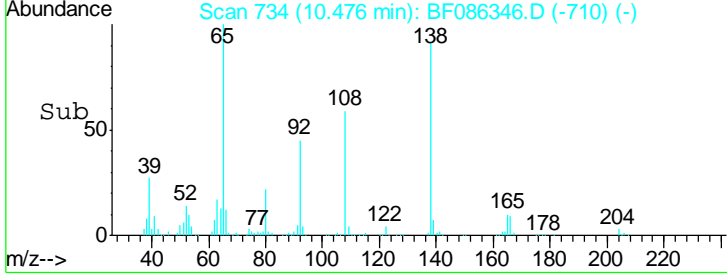
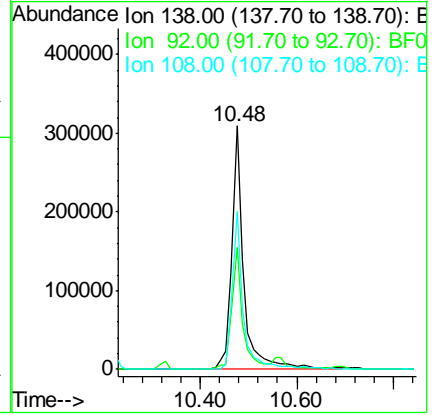
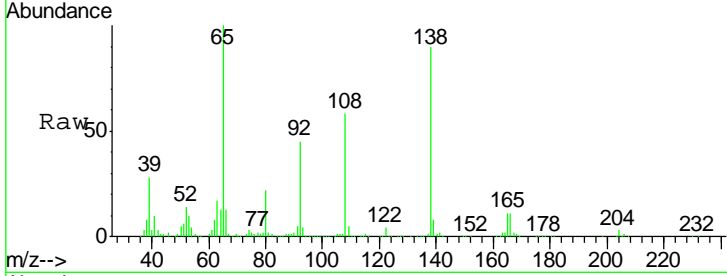




#61  
 4-Nitroaniline  
 Concen: 42.80 ng  
 RT: 10.48 min Scan# 734  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

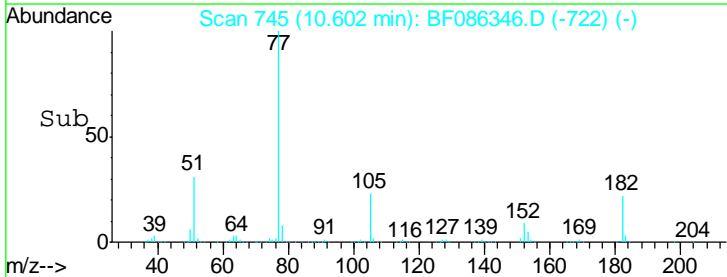
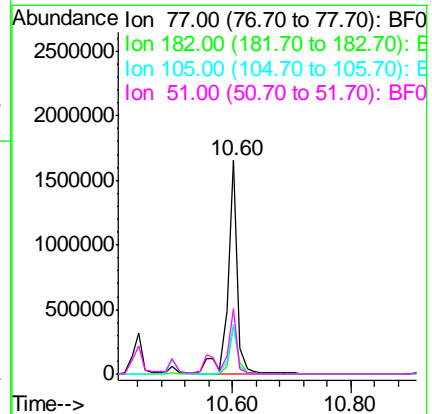
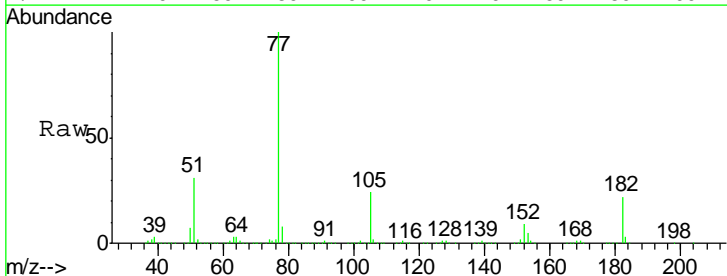
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040

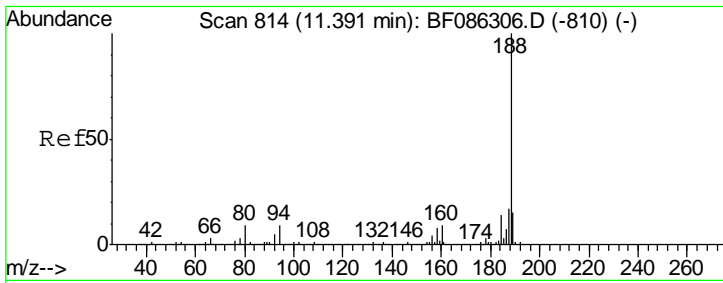
Tgt Ion	Resp	Lower	Upper
138	531877		
92	50.0	31.9	71.9
108	64.6	58.7	98.7



#62  
 Azobenzene  
 Concen: 38.09 ng  
 RT: 10.60 min Scan# 745  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
77	1859094		
182	22.2	2.3	42.3
105	23.5	3.4	43.4
51	30.8	11.7	51.7

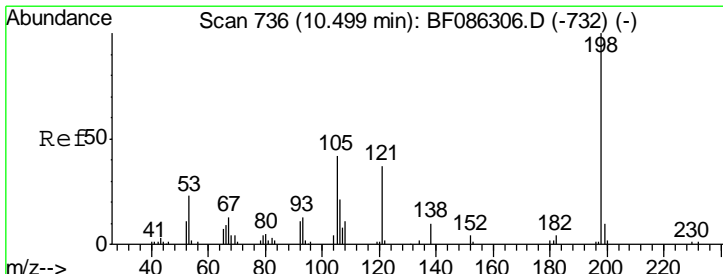
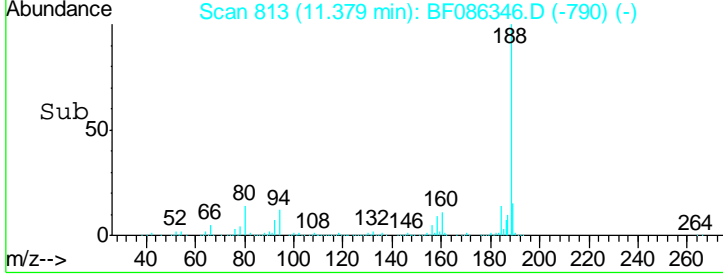
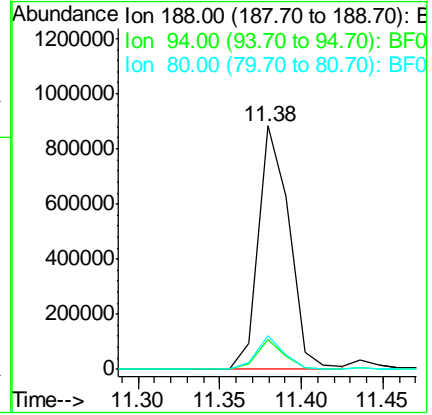
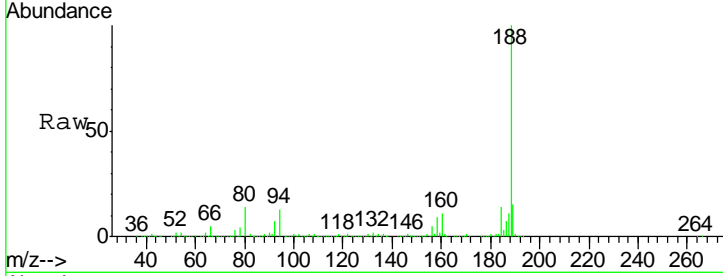




#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 11.38 min Scan# 813  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

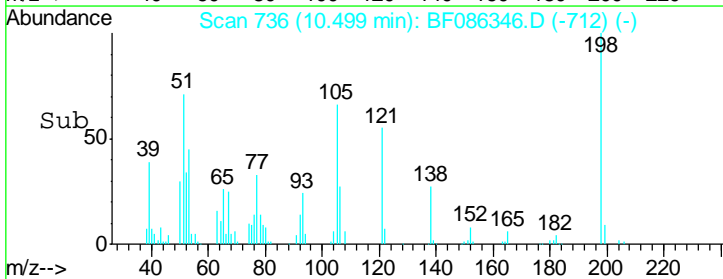
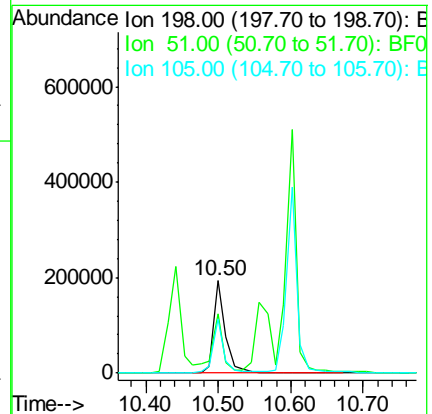
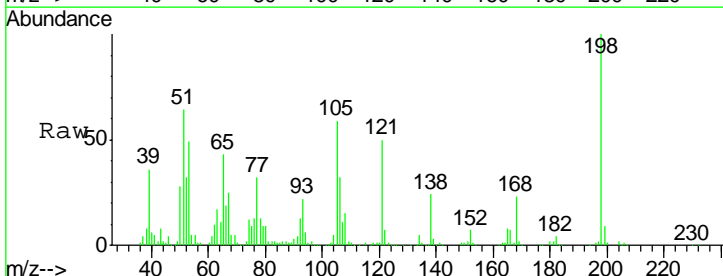
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

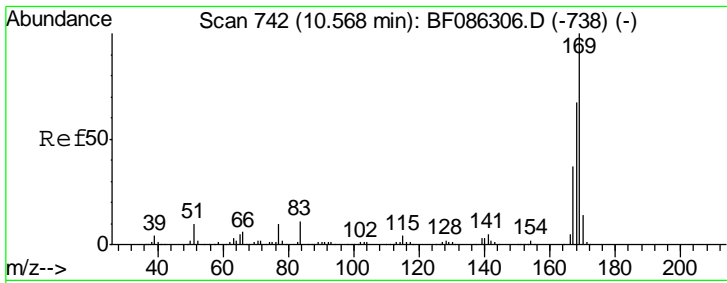
Tgt Ion	Resp	Lower	Upper
188	1168011		
94	12.5	9.8	14.8
80	14.0	10.5	15.7



#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 58.92 ng  
 RT: 10.50 min Scan# 736  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
198	222185		
51	64.0	56.5	96.5
105	59.0	48.0	88.0

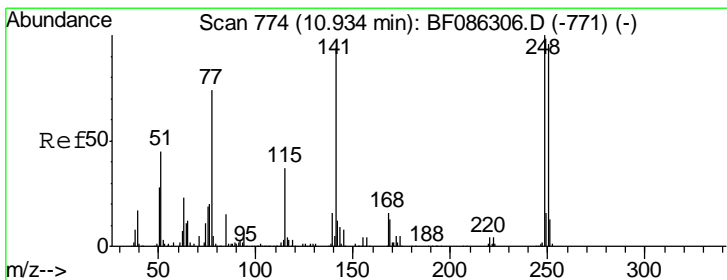
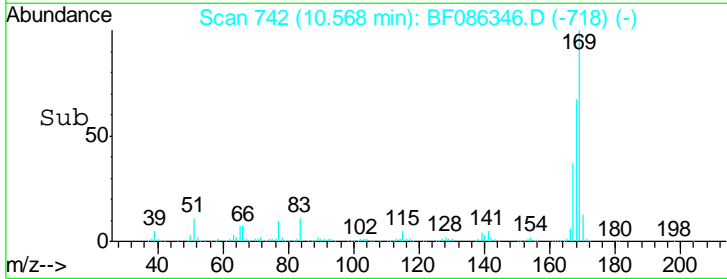
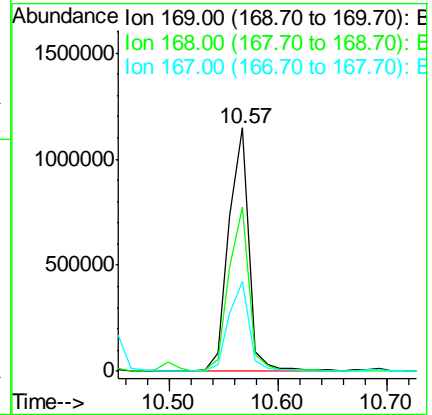
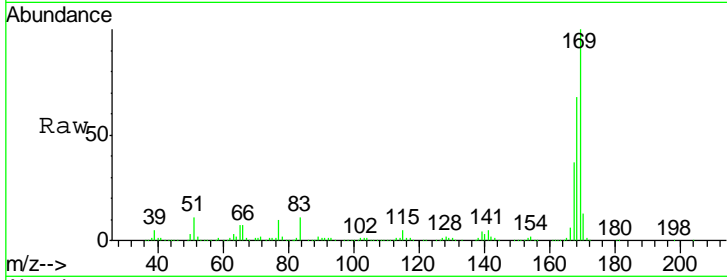




#65  
 n-Nitrosodiphenylamine  
 Concen: 38.02 ng  
 RT: 10.57 min Scan# 742  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

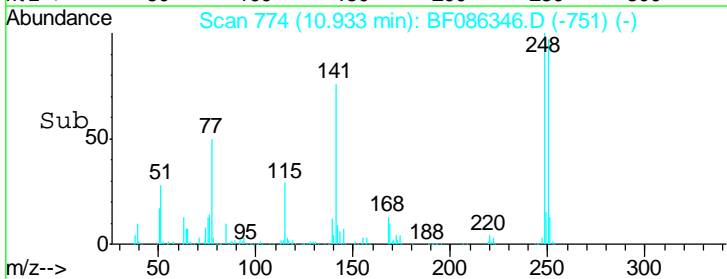
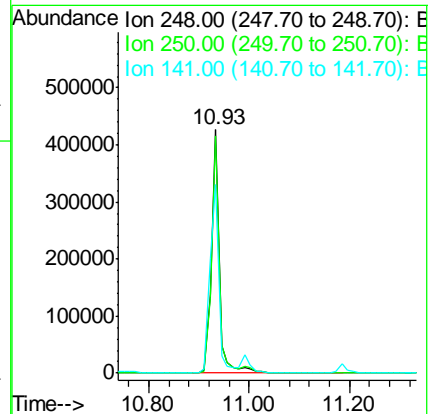
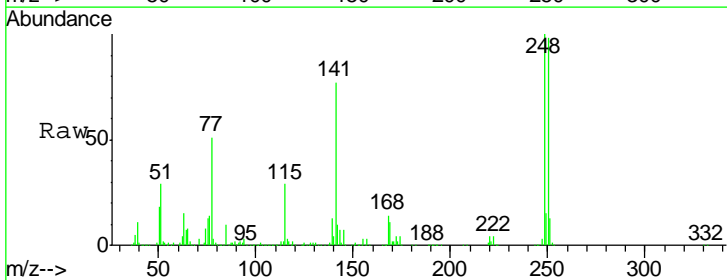
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

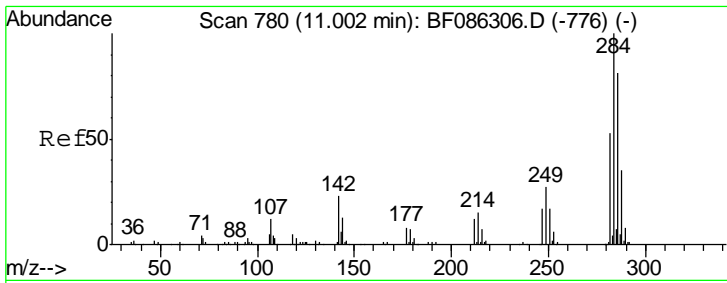
Tgt Ion	Resp	Lower	Upper
169	1463124		
168	67.5	54.3	81.5
167	37.0	30.2	45.2



#66  
 4-Bromophenyl-phenylether  
 Concen: 37.35 ng  
 RT: 10.93 min Scan# 774  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
248	468693		
250	97.5	78.6	118.0
141	77.3	57.9	86.9

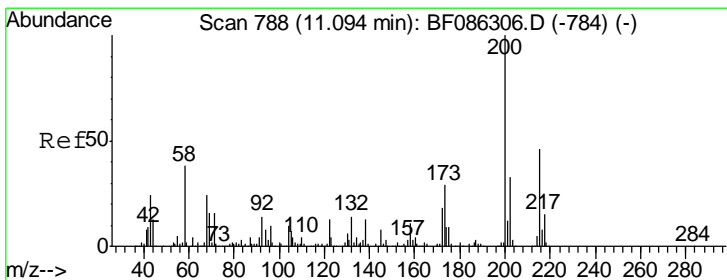
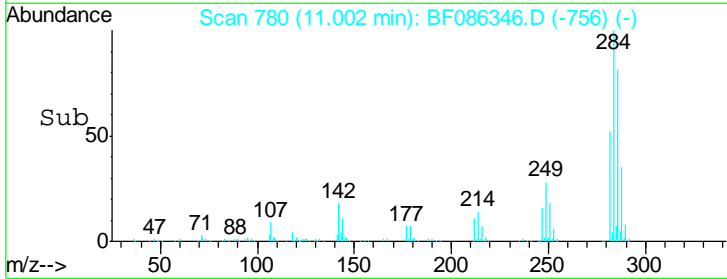
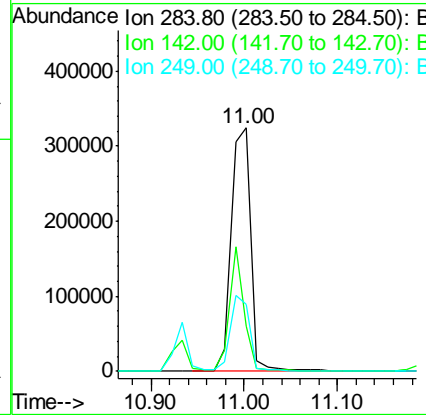
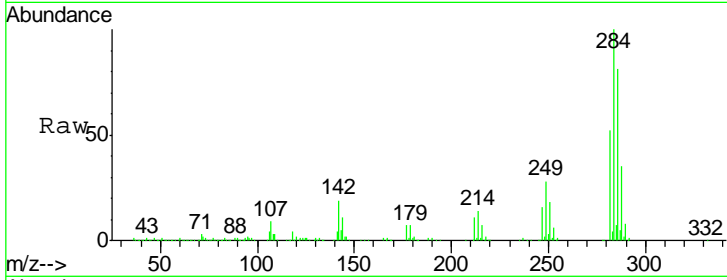




#67  
 Hexachlorobenzene  
 Concen: 37.94 ng  
 RT: 11.00 min Scan# 780  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

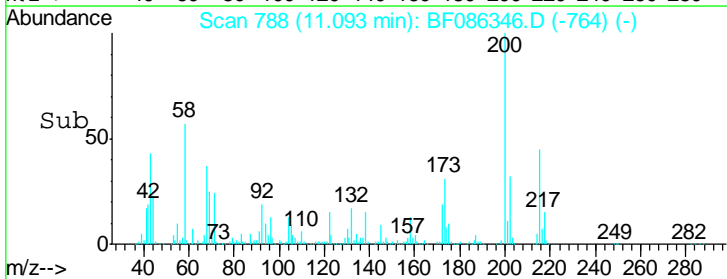
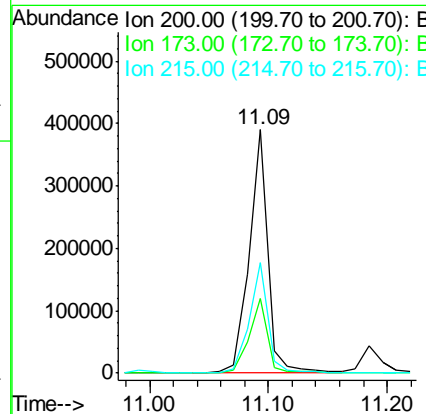
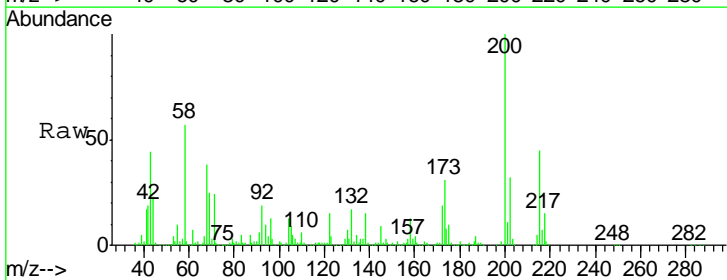
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040

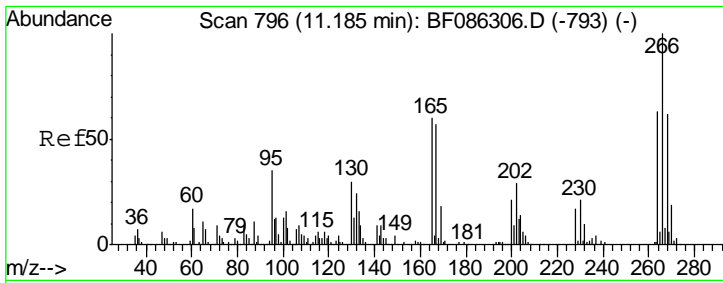
Tgt Ion	Resp	Lower	Upper
284	477887		
142	18.6	42.6	64.0#
249	27.6	25.9	38.9



#68  
 Atrazine  
 Concen: 36.39 ng  
 RT: 11.09 min Scan# 788  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
200	430355		
173	30.7	11.2	51.2
215	45.4	24.0	64.0

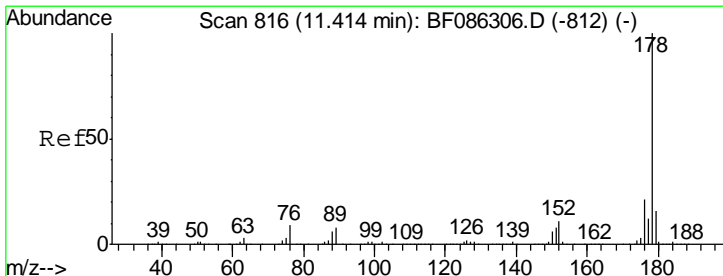
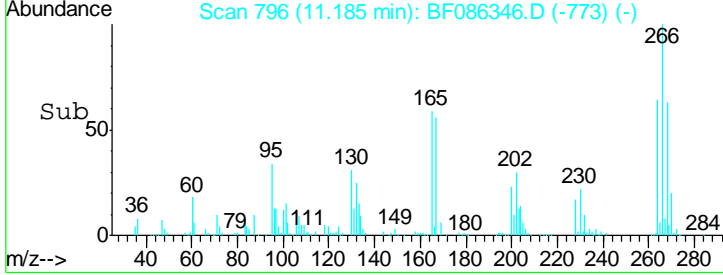
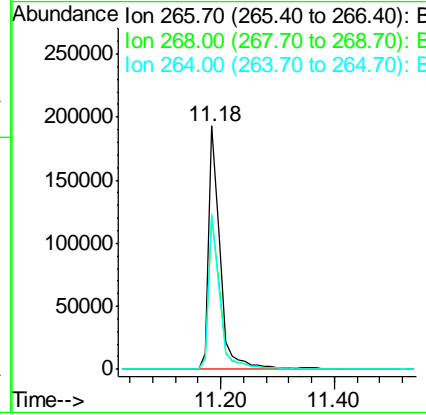
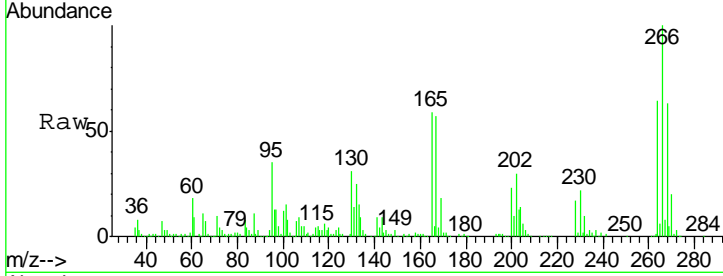




#69  
 Pentachlorophenol  
 Concen: 39.30 ng  
 RT: 11.18 min Scan# 796  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

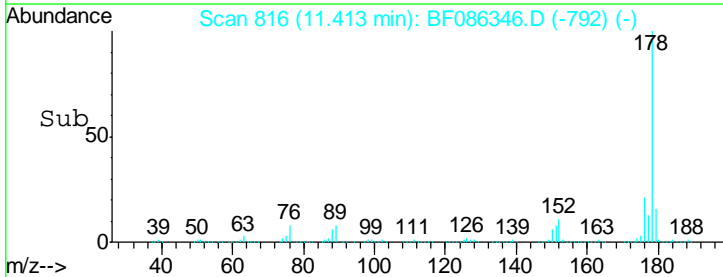
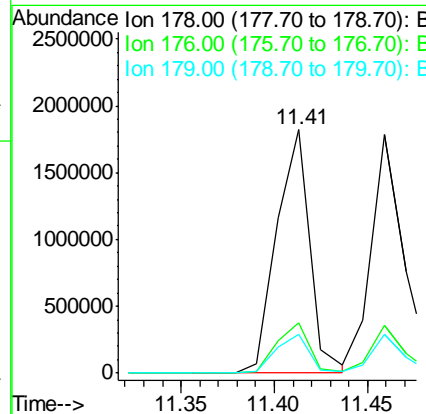
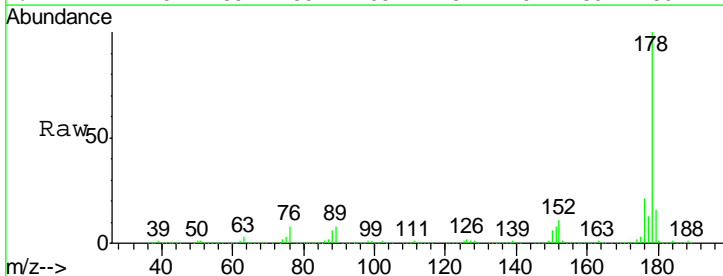
**Instrument :**  
 BNA\_F  
**ClientSampled :**  
 SSTDCCC040

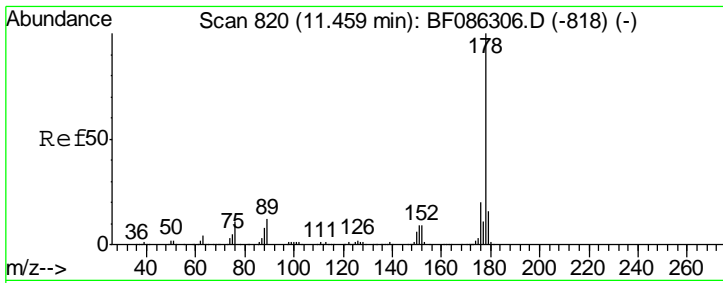
Tgt Ion	Resp	Lower	Upper
266	100		
268	62.6	53.0	79.4
264	63.7	51.3	76.9



#70  
 Phenanthrene  
 Concen: 40.76 ng  
 RT: 11.41 min Scan# 816  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.7	16.3	24.5
179	16.0	13.0	19.6



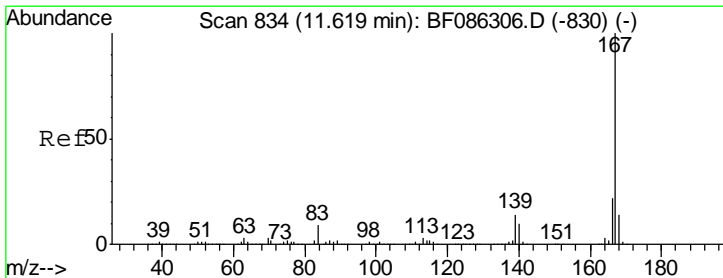
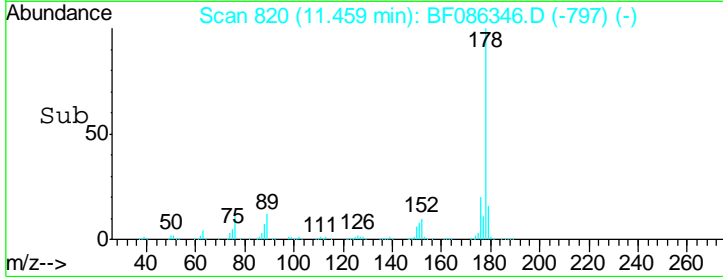
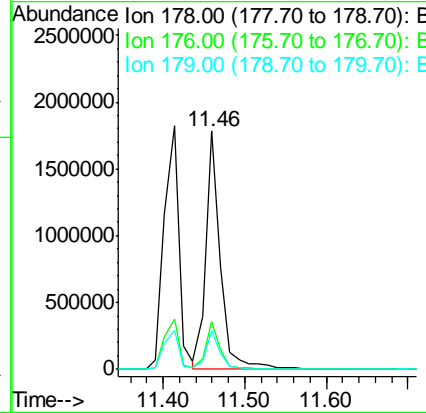
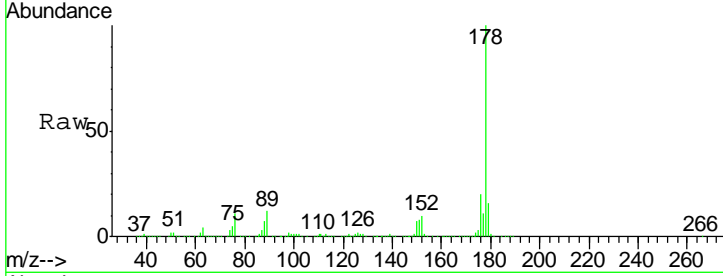


#71  
 Anthracene  
 Concen: 37.96 ng  
 RT: 11.46 min Scan# 820  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040

Tgt Ion:178 Resp: 2250376

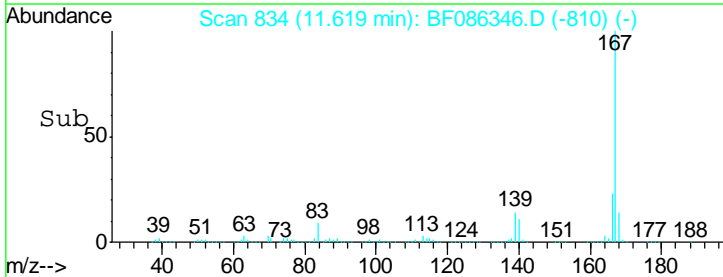
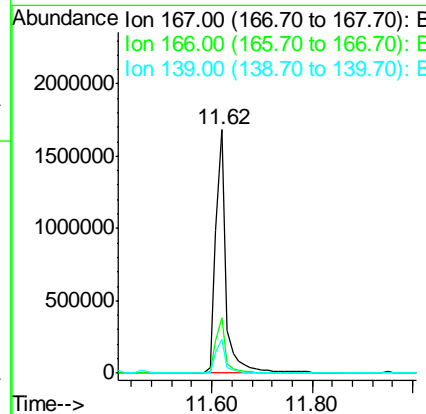
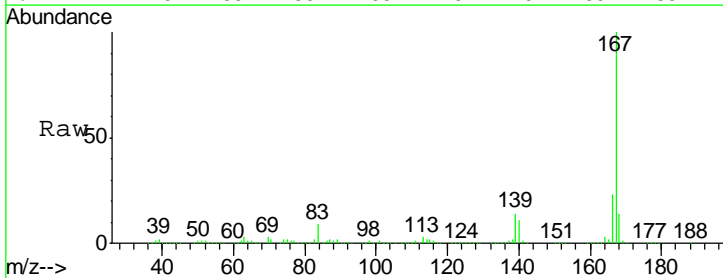
Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	16.1	13.2	19.8

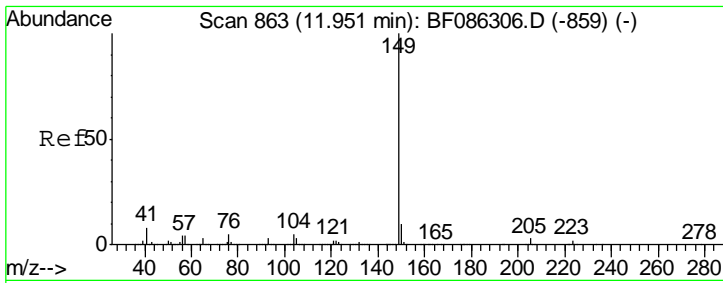


#72  
 Carbazole  
 Concen: 42.71 ng  
 RT: 11.62 min Scan# 834  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:167 Resp: 2395757

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.3	27.5
139	14.0	12.3	18.5



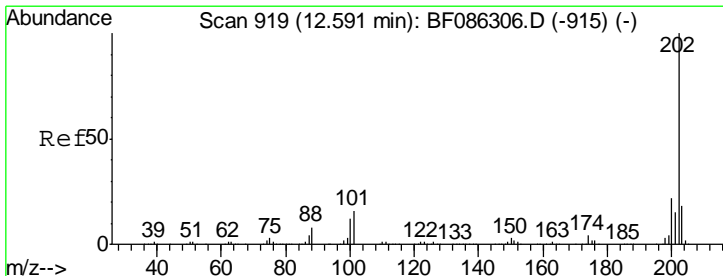
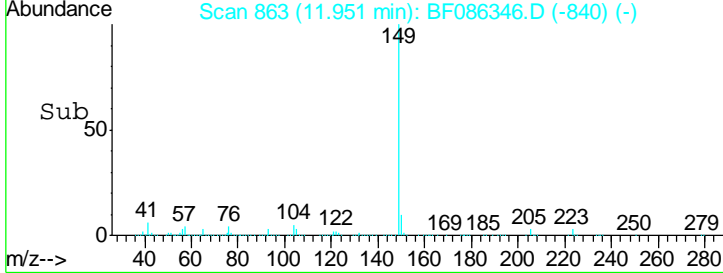
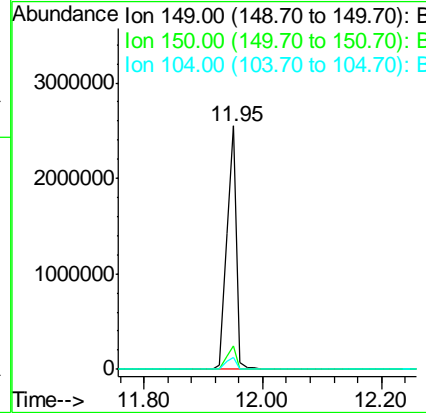
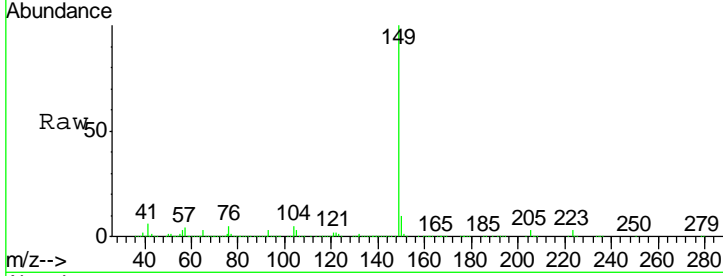


#73  
 Di-n-butylphthalate  
 Concen: 39.80 ng  
 RT: 11.95 min Scan# 863  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040

Tgt Ion:149 Resp: 2874744

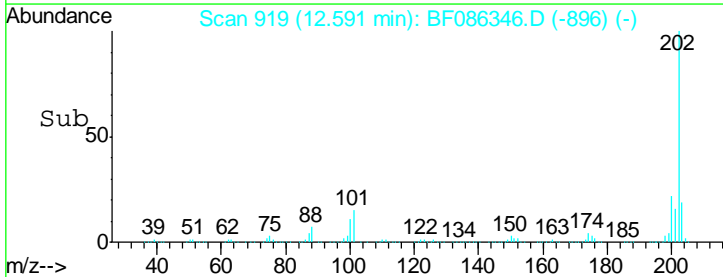
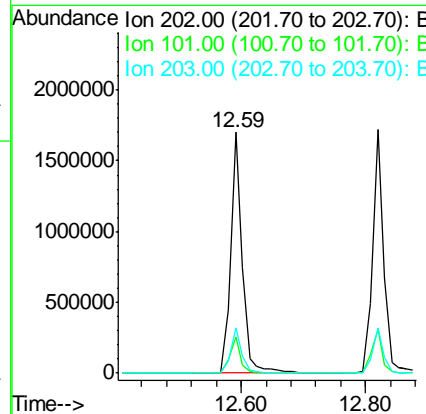
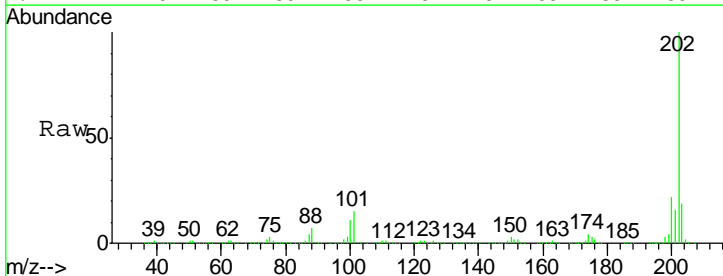
Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.8
104	4.8	4.1	6.1



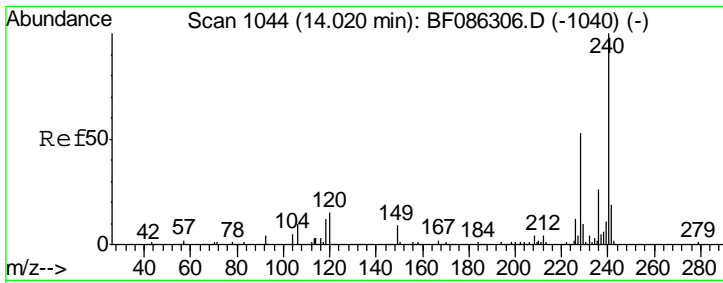
#74  
 Fluoranthene  
 Concen: 42.68 ng  
 RT: 12.59 min Scan# 919  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:202 Resp: 2190510

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	35.2
203	18.6	0.0	38.2



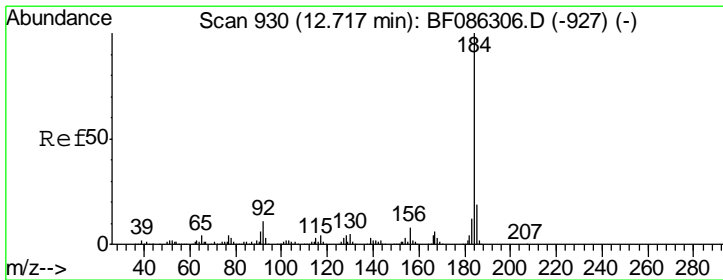
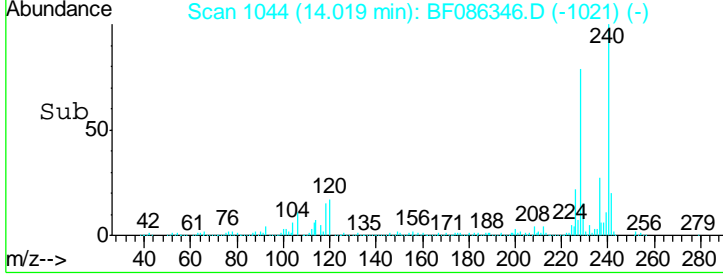
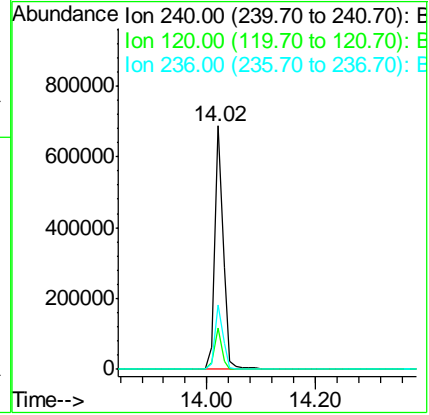
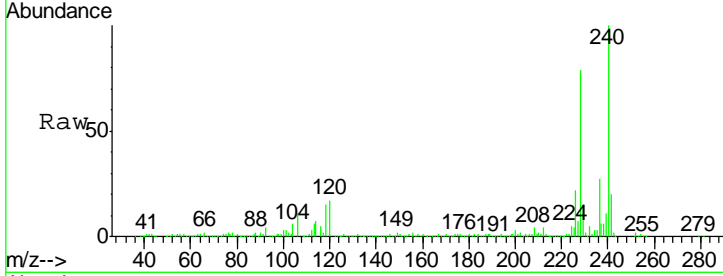




#75  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 14.02 min Scan# 1044  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

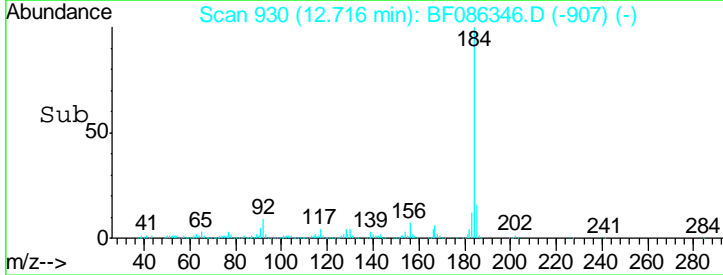
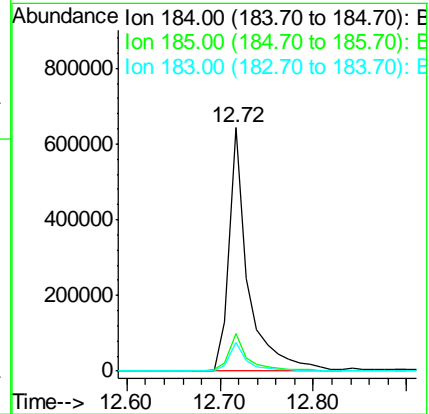
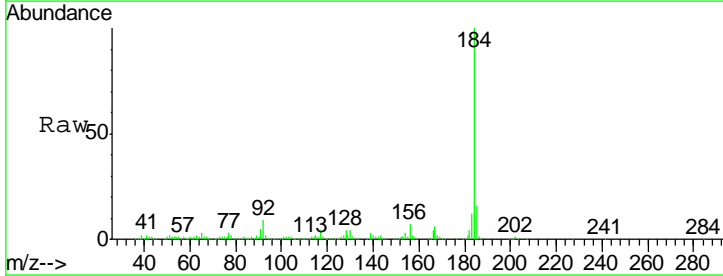
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040

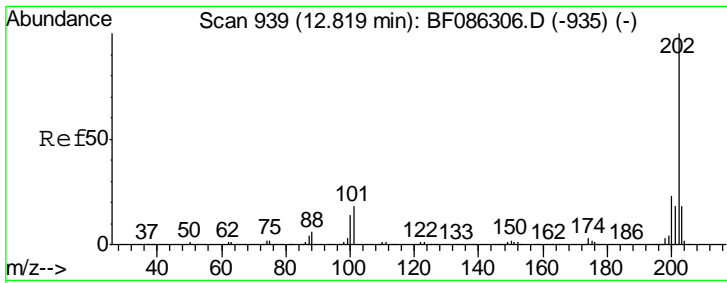
Tgt Ion	Resp	Lower	Upper
240	753167		
120	17.1	9.3	13.9#
236	26.6	21.1	31.7



#76  
 Benzidine  
 Concen: 27.49 ng  
 RT: 12.72 min Scan# 930  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
184	914142		
185	15.5	14.2	21.2
183	11.8	9.8	14.6



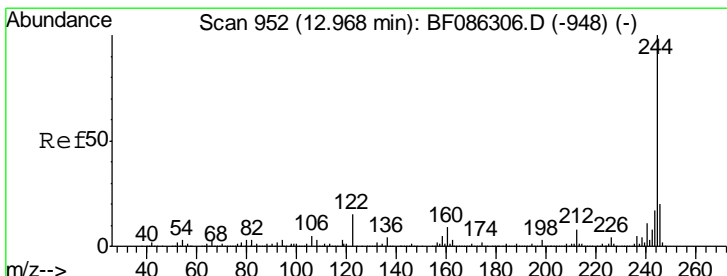
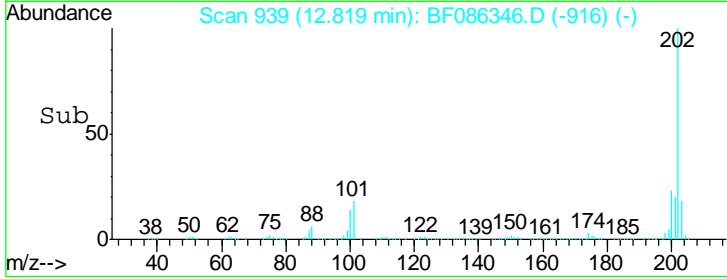
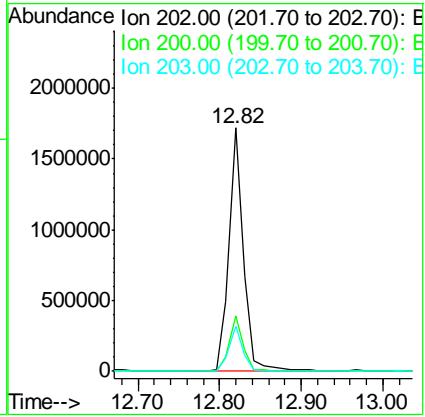
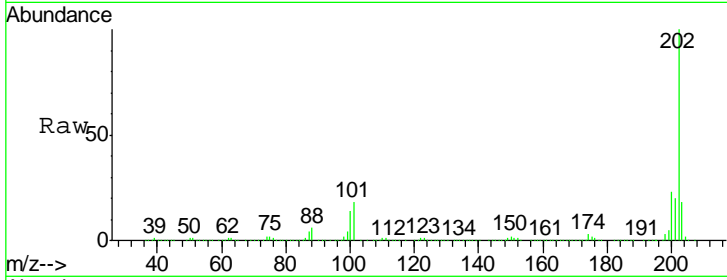


#77  
 Pyrene  
 Concen: 37.72 ng  
 RT: 12.82 min Scan# 939  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040

Tgt Ion: 202 Resp: 2107436

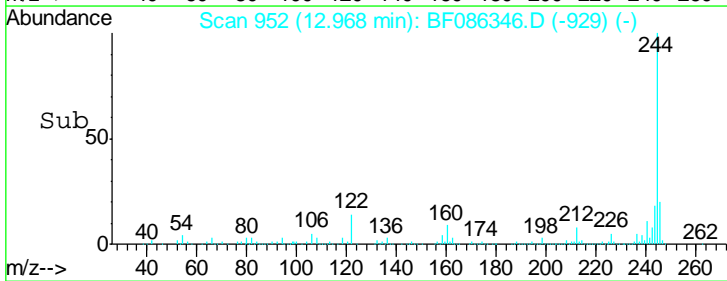
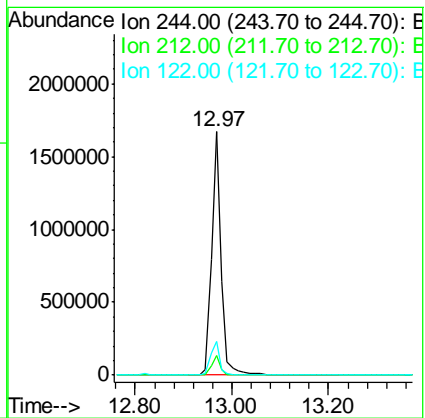
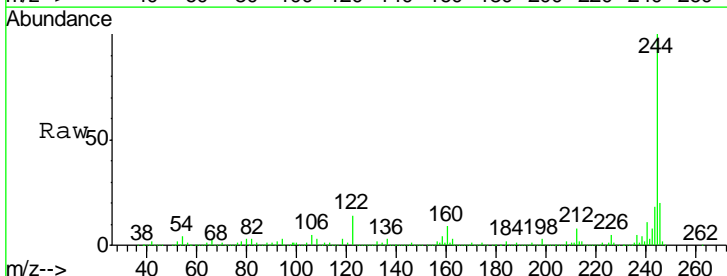
Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.3	27.5
203	18.4	14.9	22.3

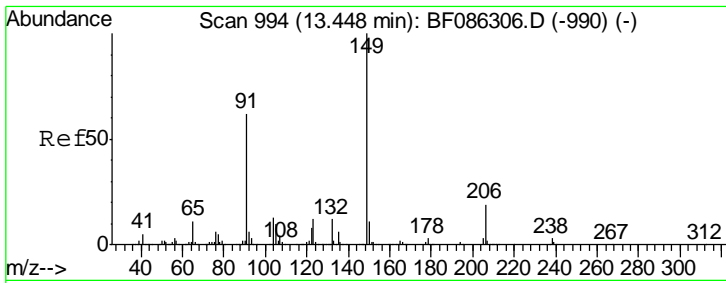


#78  
 Terphenyl-d14  
 Concen: 73.76 ng  
 RT: 12.97 min Scan# 952  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion: 244 Resp: 2333711

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.4	9.6
122	14.1	11.7	17.5

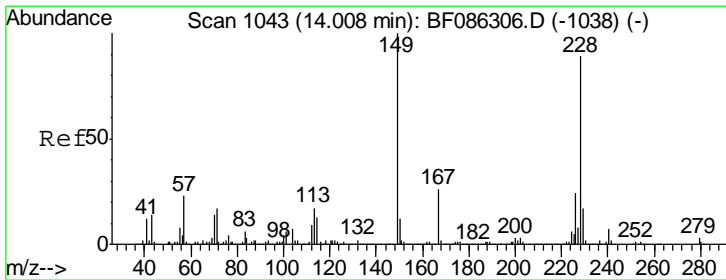
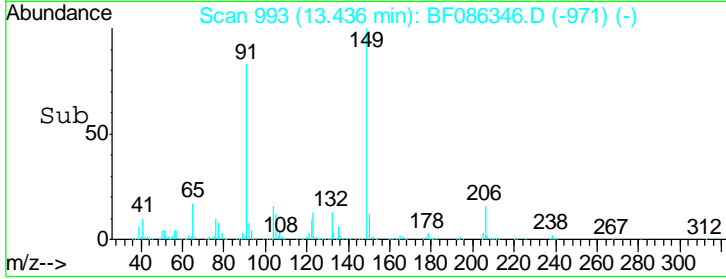
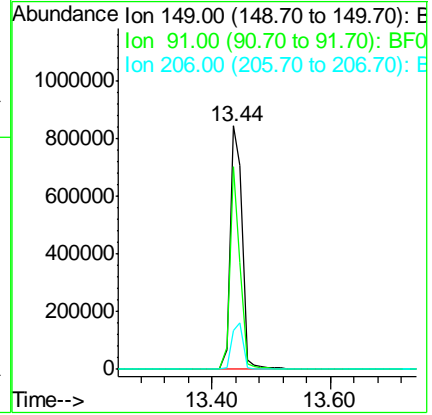
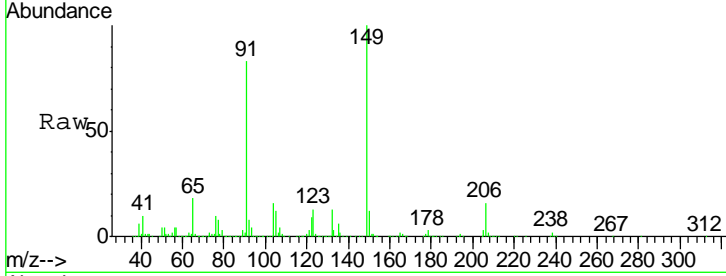




#79  
 Butylbenzylphthalate  
 Concen: 39.80 ng  
 RT: 13.44 min Scan# 993  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

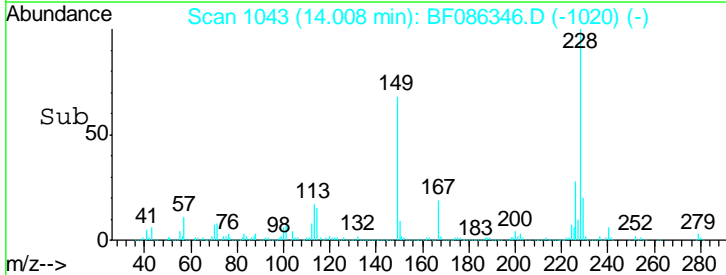
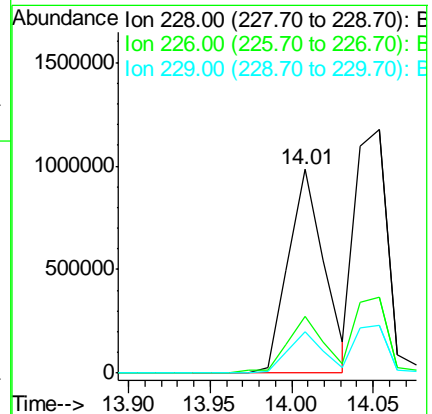
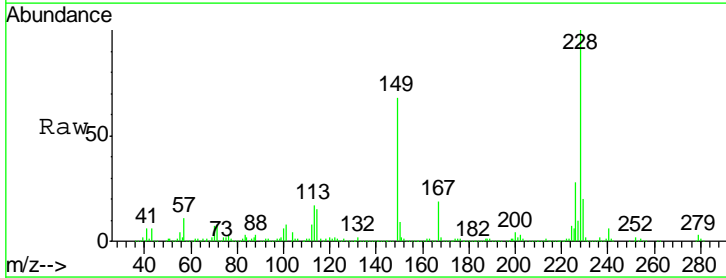
Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040

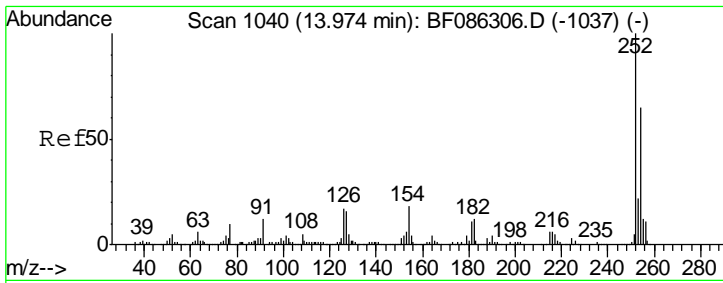
Tgt Ion	Resp	Lower	Upper
149	1173727		
91	83.3	48.7	73.1#
206	15.8	15.7	23.5



#80  
 Benzo(a)anthracene  
 Concen: 38.09 ng  
 RT: 14.01 min Scan# 1043  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
228	1511003		
226	27.7	22.5	33.7
229	20.4	16.2	24.2



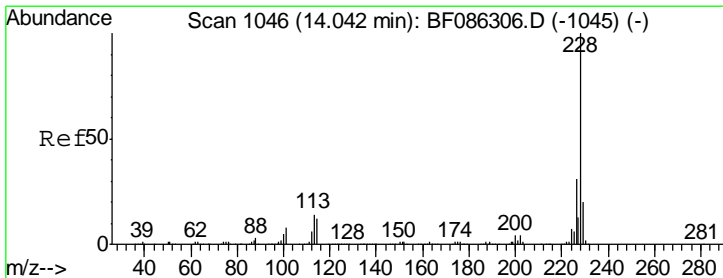
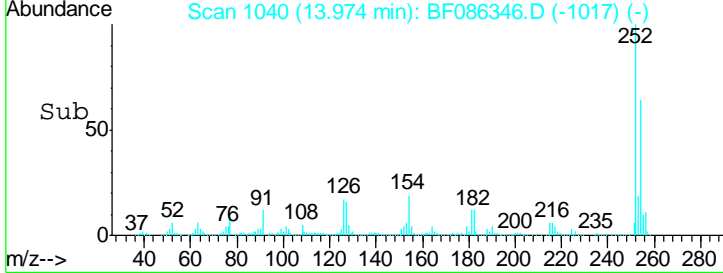
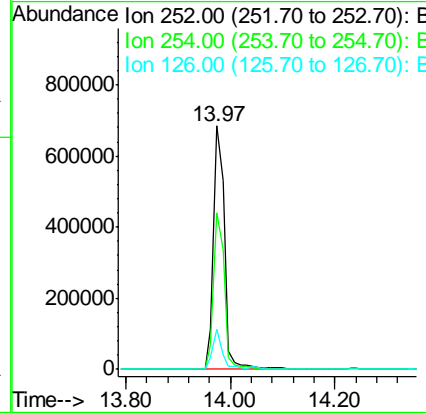
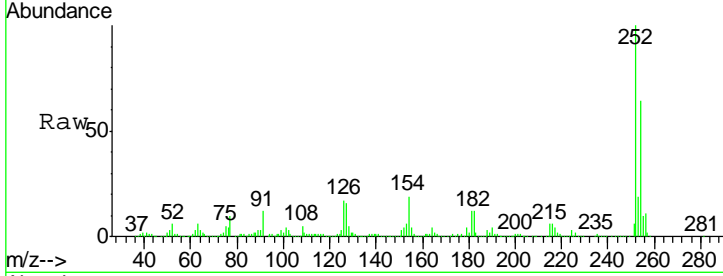


#81  
 3,3'-Dichlorobenzidine  
 Concen: 36.57 ng  
 RT: 13.97 min Scan# 1040  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion: 252 Resp: 1003661

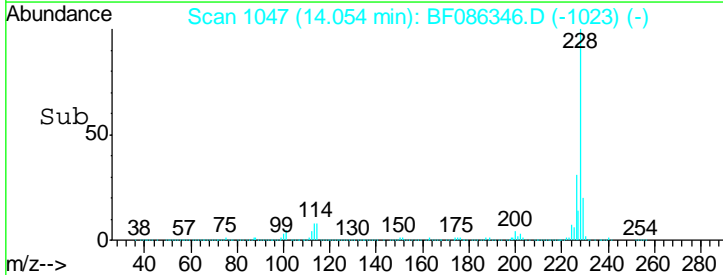
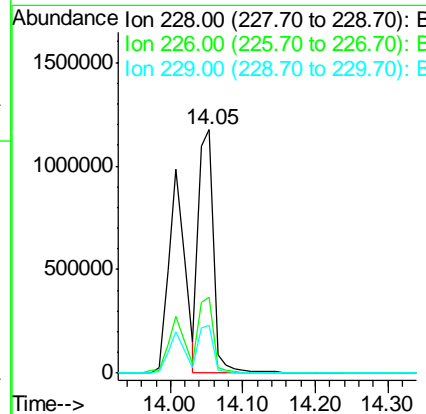
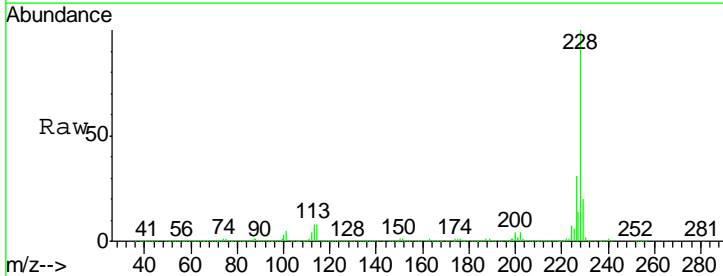
Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.1	78.1
126	16.6	13.2	19.8

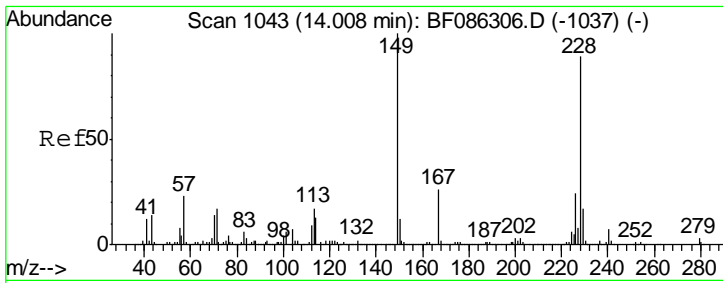


#82  
 Chrysene  
 Concen: 39.54 ng  
 RT: 14.05 min Scan# 1047  
 Delta R.T. -0.02 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion: 228 Resp: 1695712

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.4	38.2
229	19.8	16.5	24.7



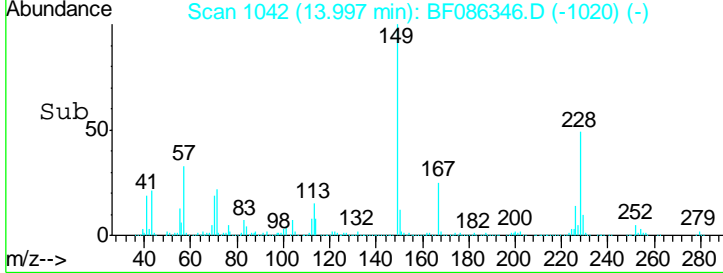
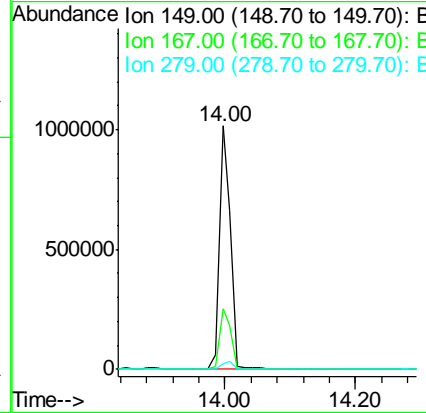
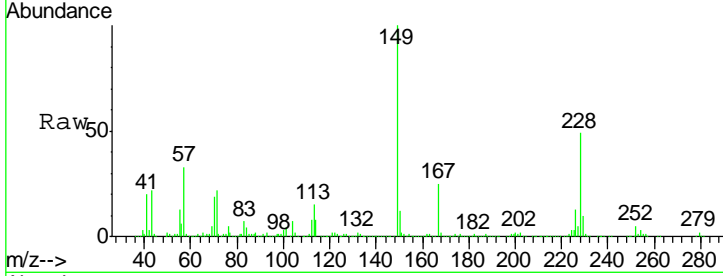


#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 35.37 ng  
 RT: 14.00 min Scan# 1042  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:149 Resp: 1221624

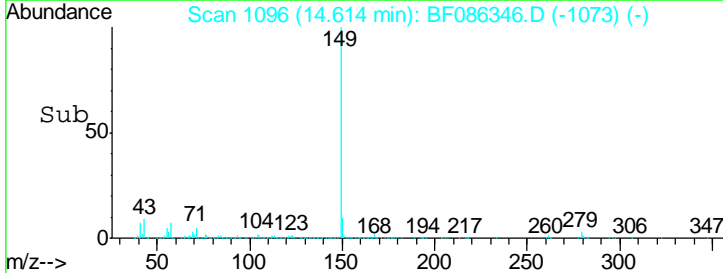
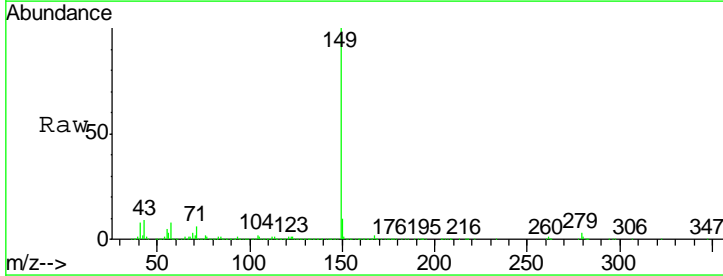
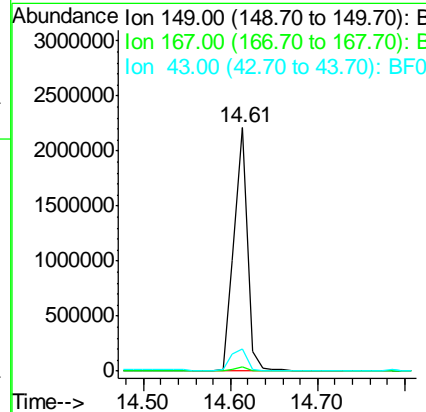
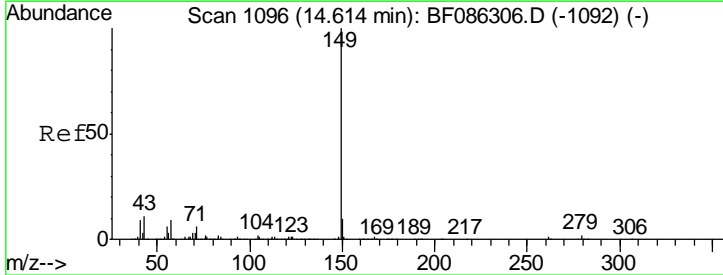
Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.0	31.4
279	2.1	2.4	3.6#

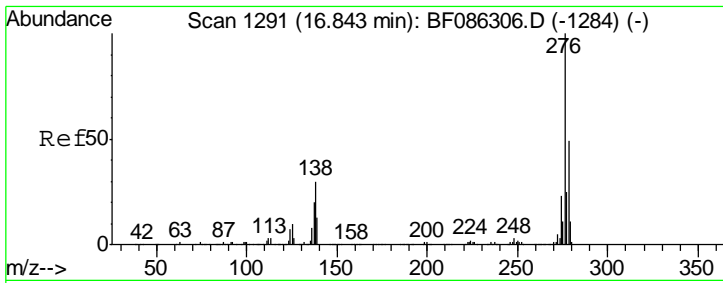


#84  
 Di-n-octyl phthalate  
 Concen: 38.27 ng  
 RT: 14.61 min Scan# 1096  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion:149 Resp: 2382192

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.8	9.1	13.7

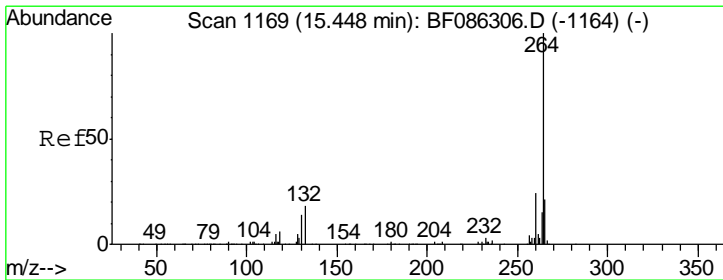
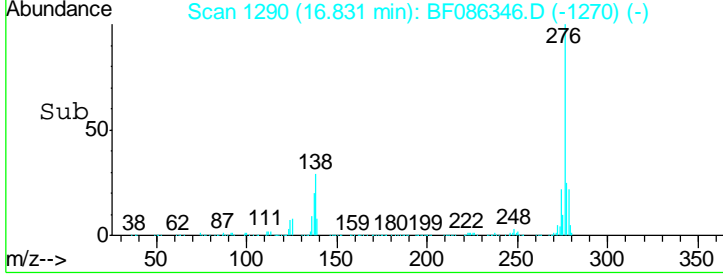
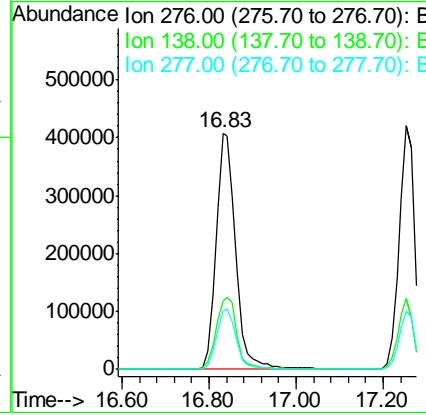
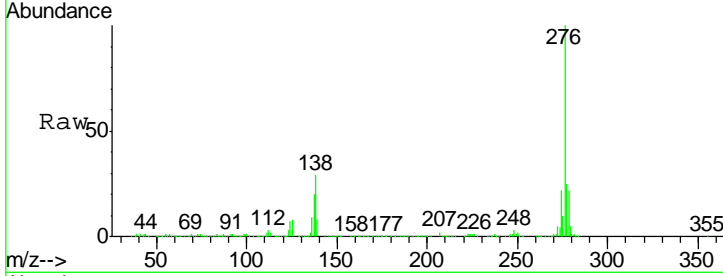




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 29.48 ng  
 RT: 16.83 min Scan# 1290  
 Delta R.T. -0.07 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

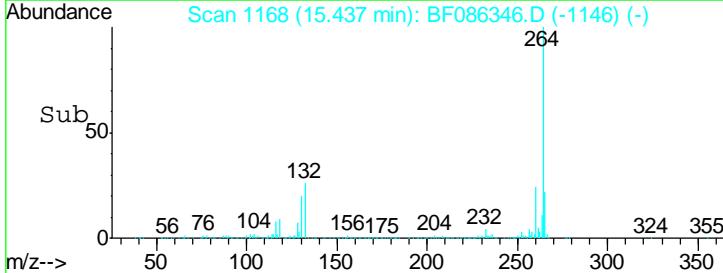
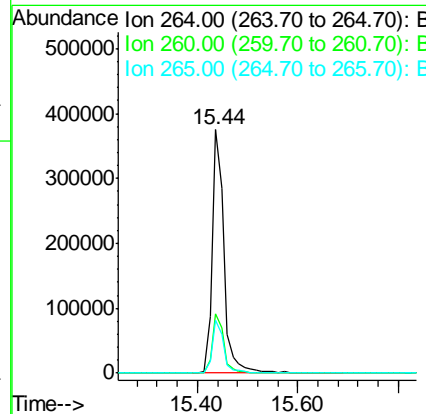
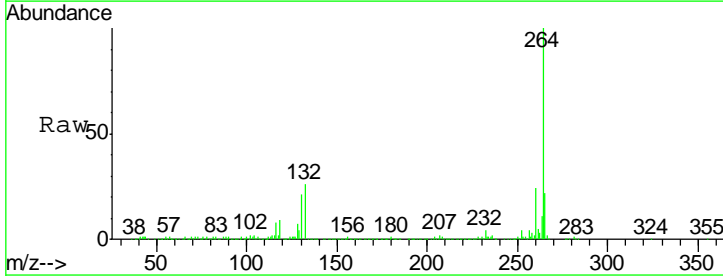
Instrument :  
 BNA\_F  
 ClientSampled :  
 SSTDCCC040

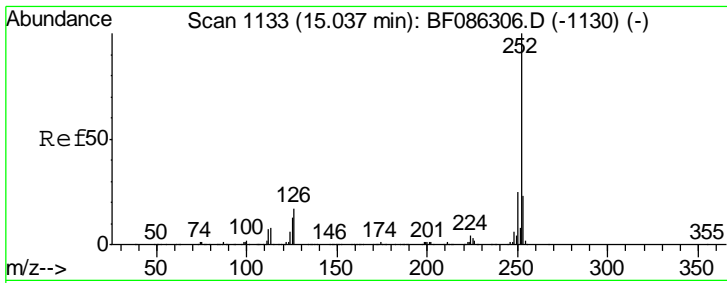
Tgt Ion	Resp	Lower	Upper
276	1300167		
276	100		
138	32.7	23.8	35.6
277	26.0	20.2	30.2



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 15.44 min Scan# 1168  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
264	608349		
264	100		
260	24.4	20.0	30.0
265	22.0	17.4	26.0



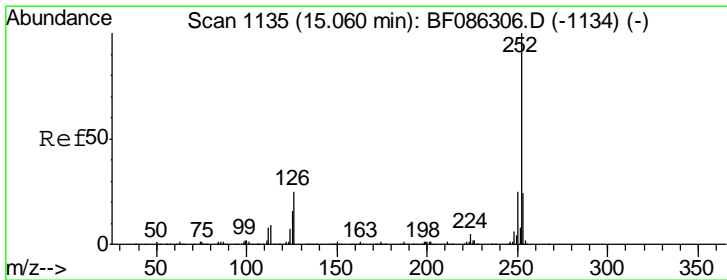
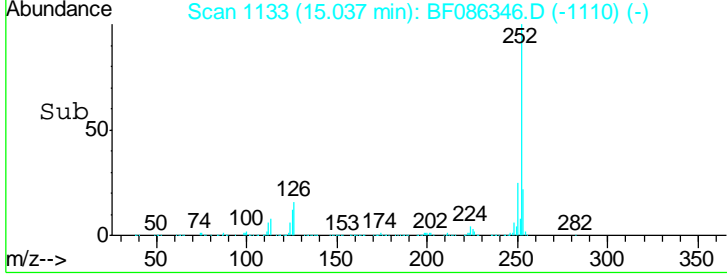
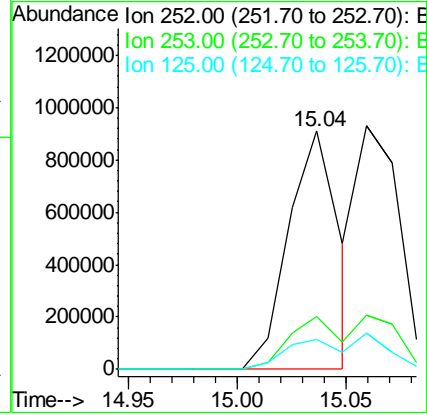
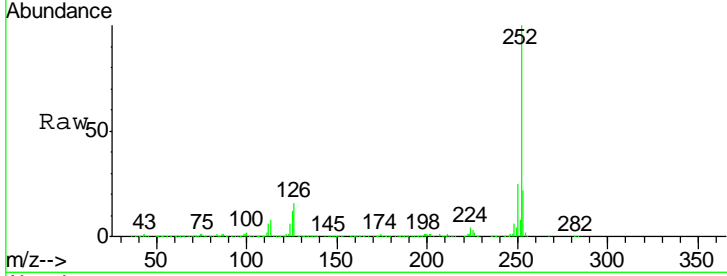


#87

Benzo(b)fluoranthene  
 Concen: 41.46 ng  
 RT: 15.04 min Scan# 1133  
 Delta R.T. -0.03 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

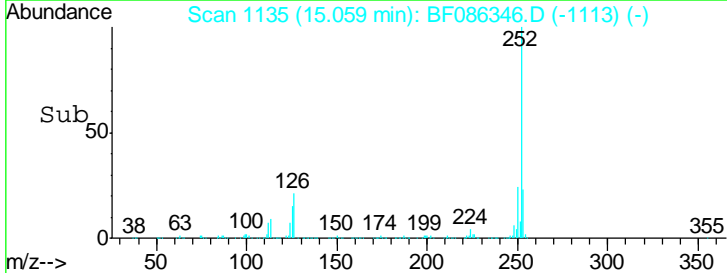
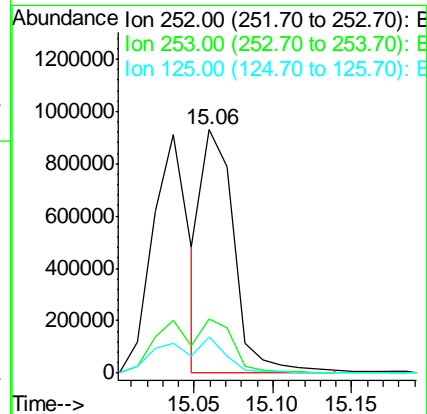
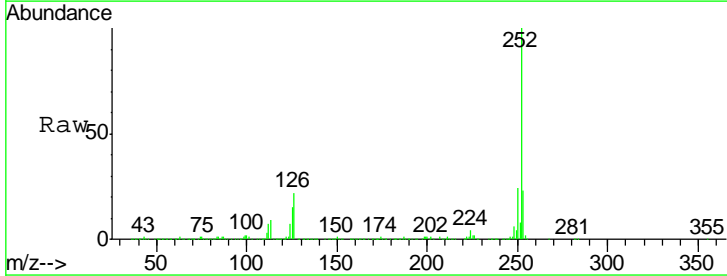
Tgt Ion	Resp	Lower	Upper
252	1458916		
253	22.4	17.7	26.5
125	12.3	10.3	15.5

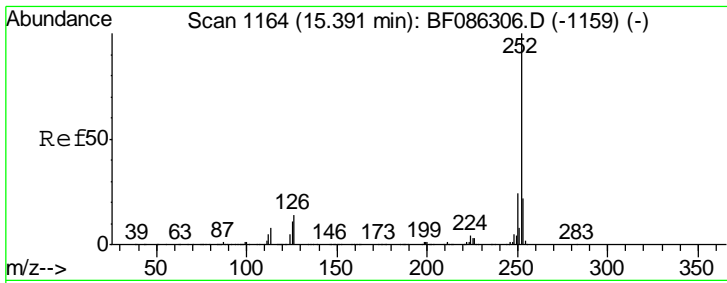


#88

Benzo(k)fluoranthene  
 Concen: 45.51 ng m  
 RT: 15.06 min Scan# 1135  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion	Resp	Lower	Upper
252	1348187		
253	22.5	17.5	26.3
125	14.9	7.8	11.6#



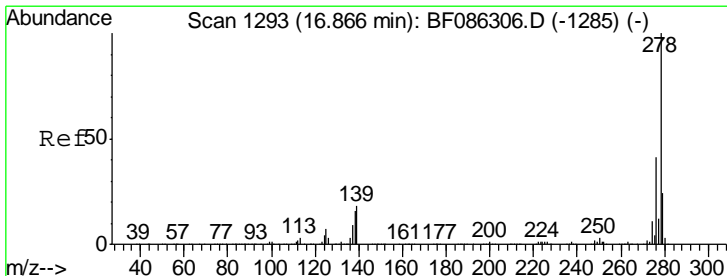
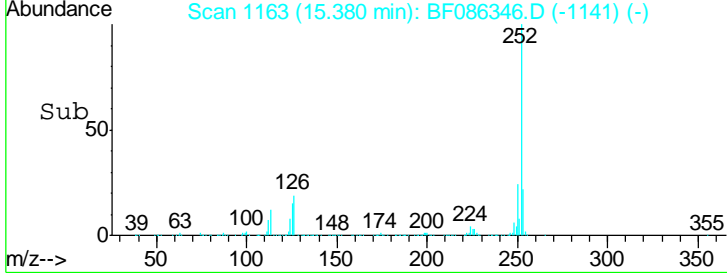
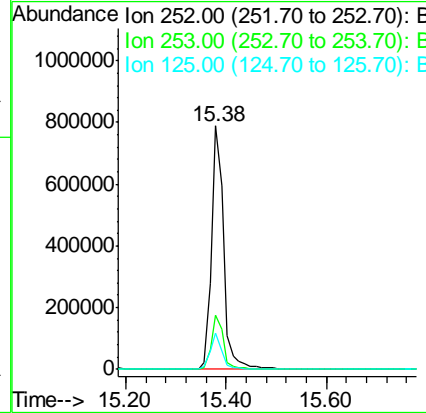
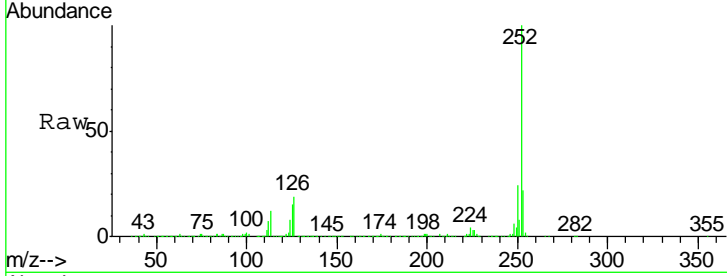


#89  
 Benzo(a)pyrene  
 Concen: 40.44 ng  
 RT: 15.38 min Scan# 1163  
 Delta R.T. -0.05 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleID :  
 SSTDCCC040

Tgt Ion: 252 Resp: 1311411

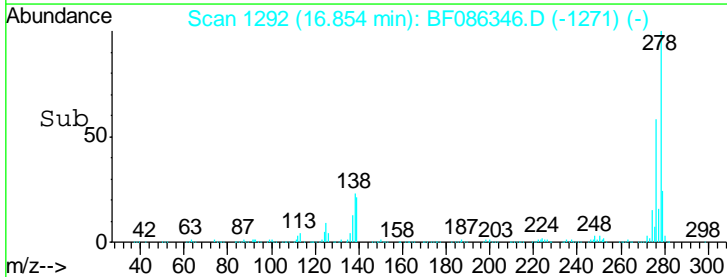
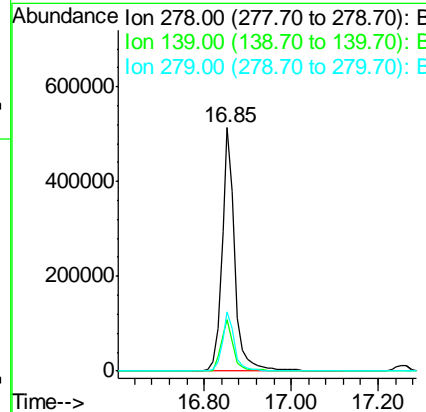
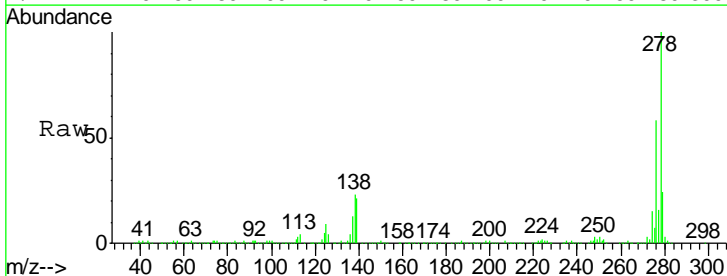
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	14.9	11.2	16.8



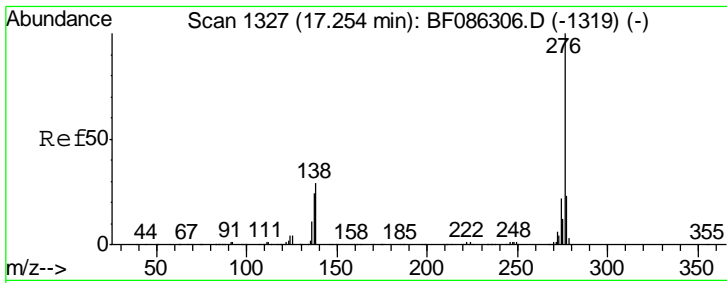
#90  
 Dibenzo(a,h)anthracene  
 Concen: 37.73 ng  
 RT: 16.85 min Scan# 1292  
 Delta R.T. -0.06 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Tgt Ion: 278 Resp: 1068196

Ion	Ratio	Lower	Upper
278	100		
139	21.1	15.3	22.9
279	24.2	19.1	28.7







#91  
 Benzo(a,h,i)perylene  
 Concen: 42.04 ng  
 RT: 17.25 min Scan# 1327  
 Delta R.T. -0.07 min  
 Lab File: BF086346.D  
 Acq: 21 Apr 2016 16:19

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tot Ion: 276 Resp: 1141160

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.6
138	28.8	19.6	29.4

