

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\  
 Data File : BG022687.D  
 Acq On : 28 Jun 2016 22:26  
 Operator : UM/SJ  
 Sample : PB91574BSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

Quant Time: Jun 29 13:41:32 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jun 24 20:14:59 2016  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	155832	20.00	ng	-0.01
21) Naphthalene-d8	10.99	136	656726	20.00	ng	0.00
38) Acenaphthene-d10	14.79	164	477659	20.00	ng	0.00
63) Phenanthrene-d10	17.55	188	1263903	20.00	ng	0.00
75) Chrysene-d12	21.85	240	1475070	20.00	ng	0.00
86) Perylene-d12	25.21	264	1509153	20.00	ng	0.00

## System Monitoring Compounds

5) 2-Fluorophenol	5.71	112	1096028	112.81	ng	0.00
7) Phenol-d6	7.31	99	1617366	118.10	ng	0.00
23) Nitrobenzene-d5	9.33	82	1098998	70.83	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	877163	116.75	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	2114242	70.20	ng	0.00
78) Terphenyl-d14	20.15	244	3246400	58.31	ng	0.00

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.58	88	104375	26.51	ng	# 94
3) Pyridine	3.98	79	349398	31.72	ng	92
4) n-Nitrosodimethylamine	3.90	42	187389	29.74	ng	82
6) Aniline	7.48	93	450121	24.79	ng	95
8) 2-Chlorophenol	7.72	128	388972	38.65	ng	99
9) Benzaldehyde	7.31	77	16863m	3.50	ng	
10) Phenol	7.34	94	561188	38.77	ng	90
11) bis(2-Chloroethyl)ether	7.57	93	401230	33.67	ng	99
12) 1,3-Dichlorobenzene	8.05	146	406269	33.18	ng	94
13) 1,4-Dichlorobenzene	8.20	146	411290	33.50	ng	94
14) 1,2-Dichlorobenzene	8.52	146	391747	33.55	ng	97
15) Benzyl Alcohol	8.40	79	482978	38.12	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.69	45	455287	34.55	ng	98
17) 2-Methylphenol	8.60	107	371747	38.96	ng	96
18) Hexachloroethane	9.25	117	165034	32.48	ng	87
19) n-Nitroso-di-n-propylamine	8.97	70	388604	34.07	ng	96
20) 3+4-Methylphenols	8.93	107	498856	37.96	ng	97
22) Acetophenone	8.98	105	654922	34.50	ng	# 92
24) Nitrobenzene	9.37	77	579521	33.79	ng	# 90
25) Isophorone	9.89	82	993025	32.97	ng	98
26) 2-Nitrophenol	10.09	139	230136	37.25	ng	89
27) 2,4-Dimethylphenol	10.14	122	411450	34.86	ng	92
28) bis(2-Chloroethoxy)methane	10.38	93	567821	34.53	ng	96
29) 2,4-Dichlorophenol	10.62	162	442406	38.48	ng	98
30) 1,2,4-Trichlorobenzene	10.85	180	469175	34.36	ng	98
31) Naphthalene	11.03	128	1137340	34.45	ng	99
32) Benzoic acid	10.27	122	306597	40.62	ng	90
33) 4-Chloroaniline	11.14	127	136305	9.59	ng	# 91
34) Hexachlorobutadiene	11.32	225	353824	33.34	ng	97
35) Caprolactam	11.91	113	162864m	44.96	ng	
36) 4-Chloro-3-methylphenol	12.25	107	535434	37.93	ng	87
37) 2-Methylnaphthalene	12.63	142	879848	34.37	ng	94
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	600835	33.32	ng	98
40) Hexachlorocyclopentadiene	12.97	237	853941	59.32	ng	94

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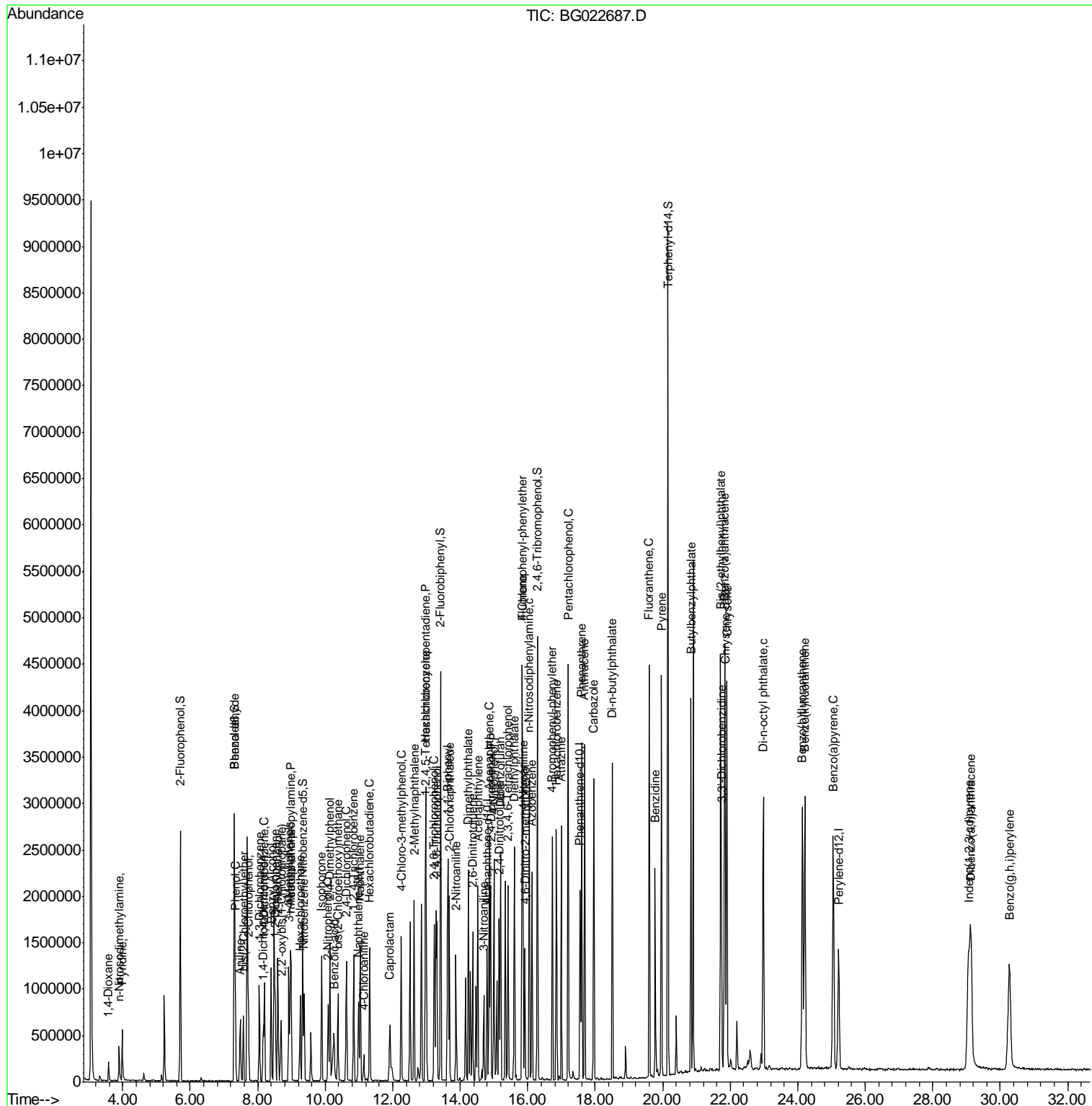
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42) 2,4,6-Trichlorophenol	13.23	196	419818	36.31	ng	97
43) 2,4,5-Trichlorophenol	13.30	196	454091	37.53	ng	93
45) 1,1'-Biphenyl	13.63	154	1200293	32.99	ng	98
46) 2-Chloronaphthalene	13.68	162	1008633	33.69	ng	97
47) 2-Nitroaniline	13.87	65	422088	36.52	ng	97
48) Acenaphthylene	14.52	152	1481807	34.12	ng	99
49) Dimethylphthalate	14.24	163	1351749	34.11	ng	97
50) 2,6-Dinitrotoluene	14.37	165	318739	37.02	ng	85
51) Acenaphthene	14.86	154	989380	30.93	ng	95
52) 3-Nitroaniline	14.70	138	192572	23.90	ng	92
53) 2,4-Dinitrophenol	14.90	184	436739	82.35	ng	90
54) Dibenzofuran	15.19	168	1590694	34.33	ng	98
55) 4-Nitrophenol	15.00	139	532502	78.16	ng	93
56) 2,4-Dinitrotoluene	15.15	165	479249	40.18	ng	93
57) Fluorene	15.85	166	1301679	35.21	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.42	232	484964	38.66	ng	97
59) Diethylphthalate	15.61	149	1409199	34.59	ng	96
60) 4-Chlorophenyl-phenylether	15.83	204	767086	34.85	ng	94
61) 4-Nitroaniline	15.86	138	316433	38.07	ng	# 84
62) Azobenzene	16.13	77	1431333	32.45	ng	91
64) 4,6-Dinitro-2-methylphenol	15.91	198	328937	38.81	ng	98
65) n-Nitrosodiphenylamine	16.05	169	1245404	33.86	ng	97
66) 4-Bromophenyl-phenylether	16.73	248	556821	33.96	ng	95
67) Hexachlorobenzene	16.85	284	582494	33.60	ng	99
68) Atrazine	16.99	200	558356	35.96	ng	97
69) Pentachlorophenol	17.20	266	841122	70.50	ng	96
70) Phenanthrene	17.60	178	2182311	33.86	ng	97
71) Anthracene	17.69	178	2205099	33.24	ng	96
72) Carbazole	17.96	167	1994284	35.46	ng	99
73) Di-n-butylphthalate	18.50	149	2314824	35.35	ng	99
74) Fluoranthene	19.60	202	2658698	35.80	ng	96
76) Benzidine	19.78	184	1267846	80.73	ng	98
77) Pyrene	19.97	202	2675188	34.05	ng	96
79) Butylbenzylphthalate	20.84	149	1190987	35.02	ng	94
80) Benzo(a)anthracene	21.83	228	2873815	35.21	ng	98
81) 3,3'-Dichlorobenzidine	21.74	252	678200	20.12	ng	99
82) Chrysene	21.90	228	2677778	34.91	ng	94
83) Bis(2-ethylhexyl)phthalate	21.72	149	1563178	32.64	ng	97
84) Di-n-octyl phthalate	22.98	149	2597982	32.91	ng	98
85) Indeno(1,2,3-cd)pyrene	29.05	276	3413888	33.87	ng	# 100
87) Benzo(b)fluoranthene	24.14	252	3179938	35.04	ng	97
88) Benzo(k)fluoranthene	24.21	252	2906549	33.88	ng	# 94
89) Benzo(a)pyrene	25.06	252	3037097	34.33	ng	# 97
90) Dibenzo(a,h)anthracene	29.14	278	2796427	33.58	ng	# 96
91) Benzo(g,h,i)perylene	30.27	276	2783541	32.83	ng	# 94

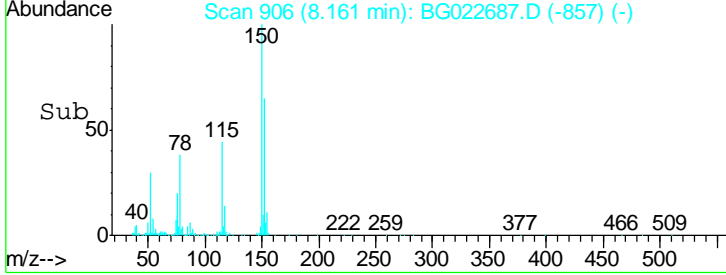
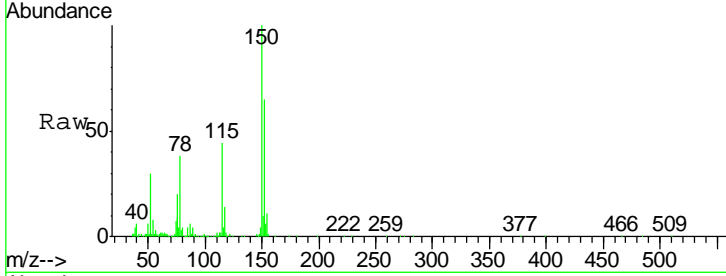
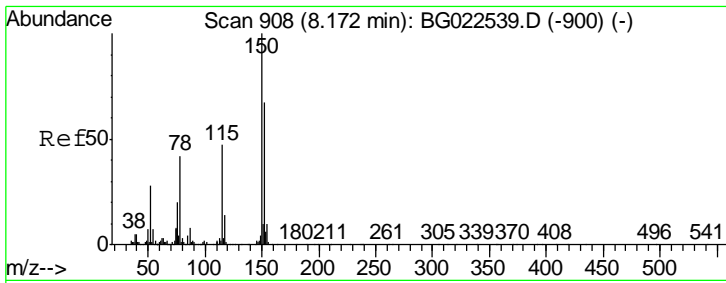
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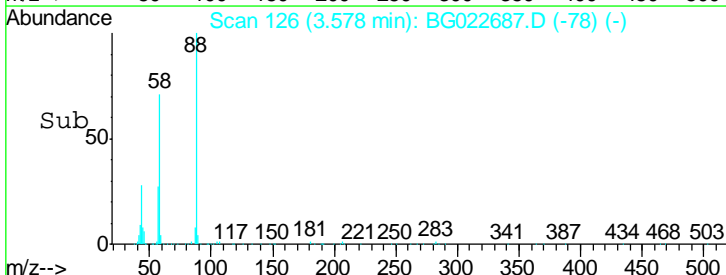
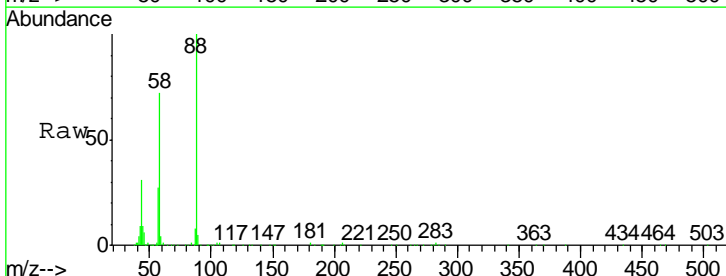
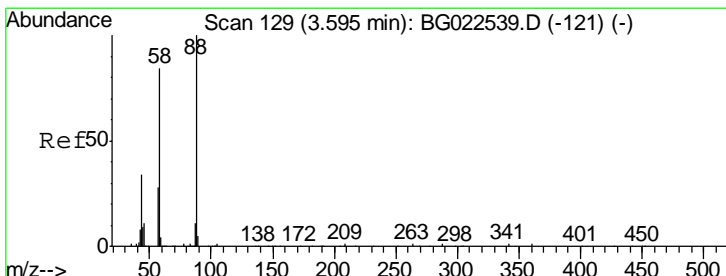
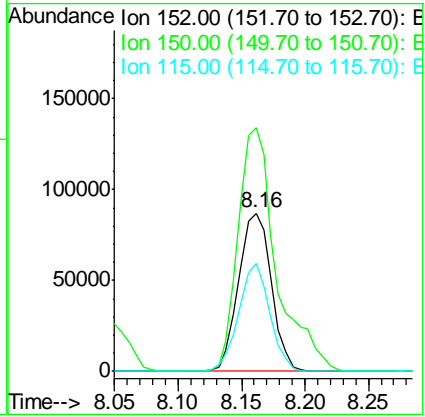




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 8.16 min Scan# 906  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
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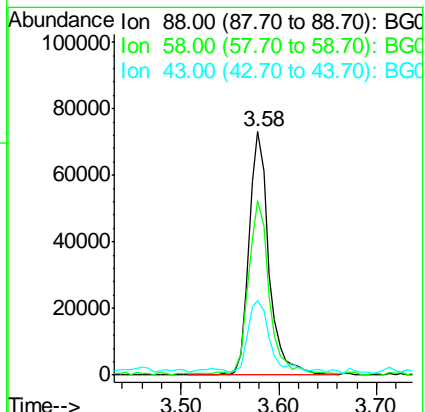
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**ClientSampled :**  
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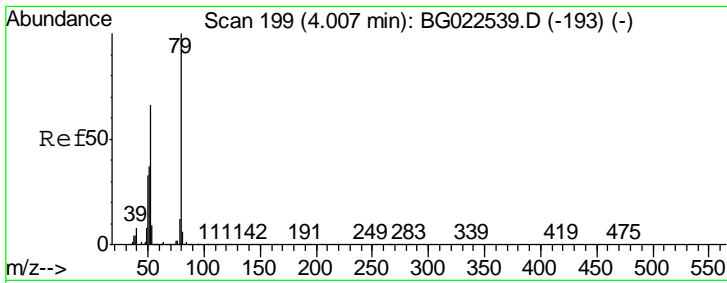
Tgt Ion	Resp	Lower	Upper
152	155832		
152	100		
150	154.2	144.7	217.1
115	68.5	64.0	96.0



#2  
 1,4-Dioxane  
 Concen: 26.51 ng  
 RT: 3.58 min Scan# 126  
 Delta R.T. -0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
88	104375		
88	100		
58	73.9	60.4	90.6
43	29.8	31.1	46.7#

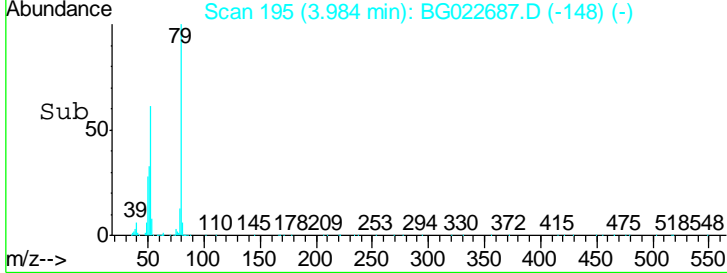
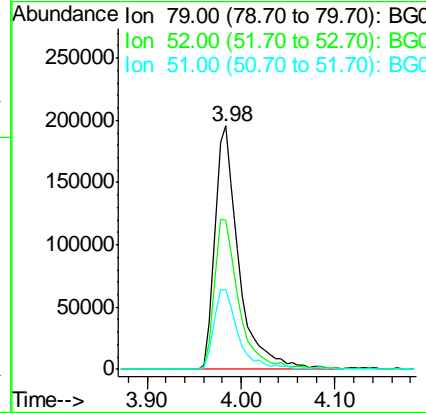
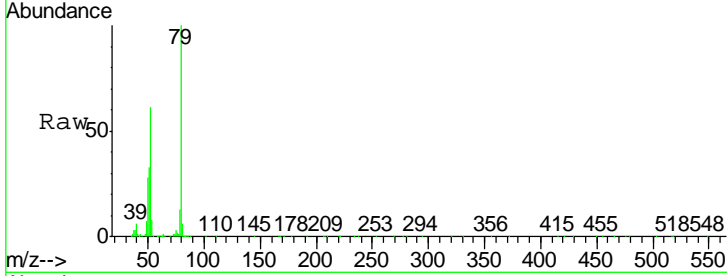




#3  
 Pyridine  
 Concen: 31.72 ng  
 RT: 3.98 min Scan# 195  
 Delta R.T. -0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

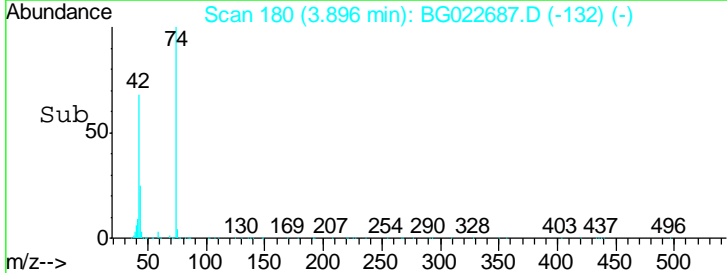
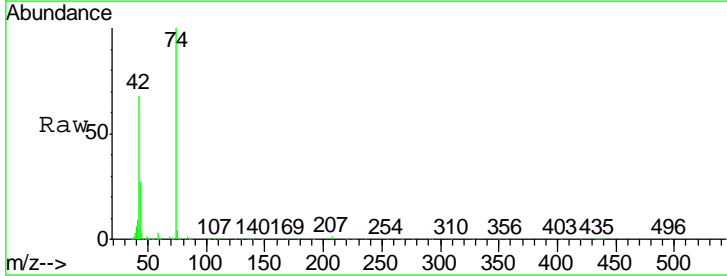
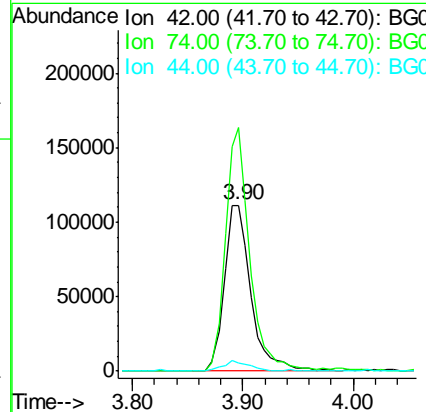
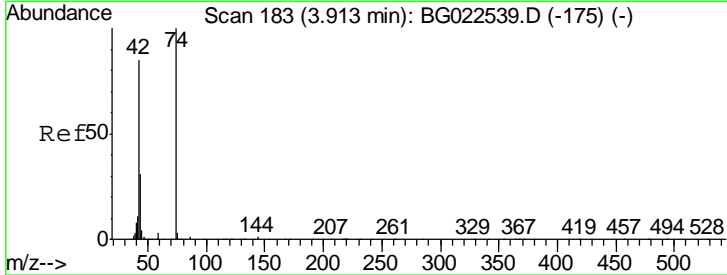
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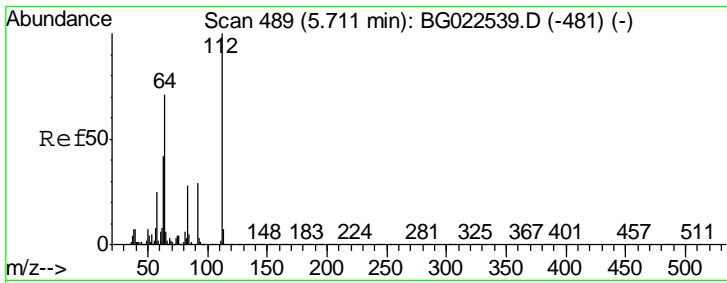
Tgt Ion	Resp	Lower	Upper
79	100		
52	61.4	51.8	77.8
51	33.0	32.7	49.1



#4  
 n-Nitrosodimethylamine  
 Concen: 29.74 ng  
 RT: 3.90 min Scan# 180  
 Delta R.T. -0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
42	100		
74	146.6	100.6	150.8
44	4.9	4.5	6.7

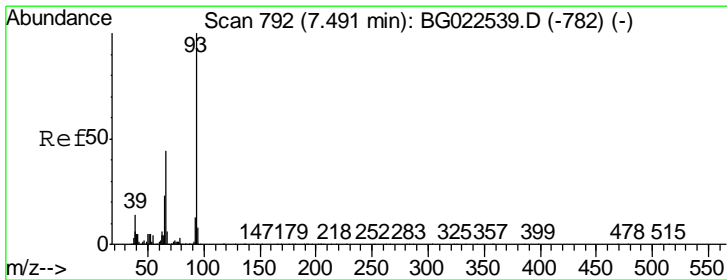
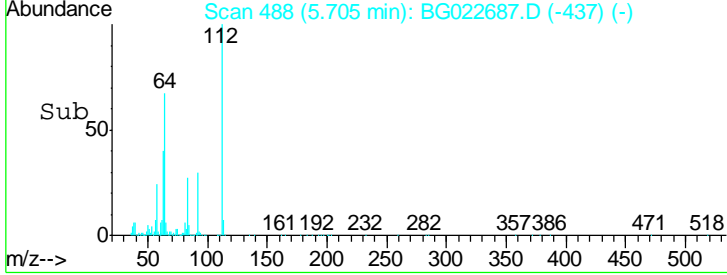
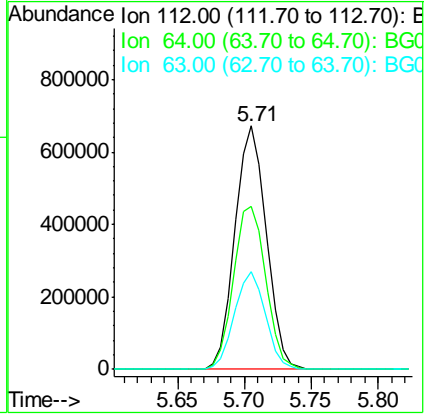
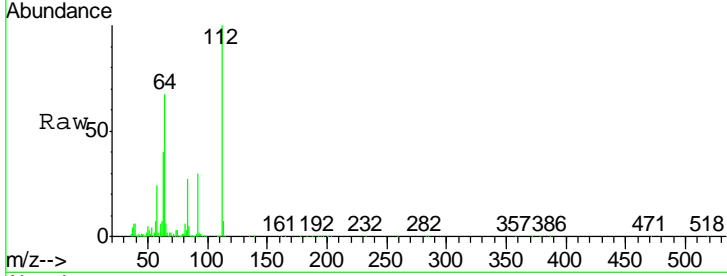




#5  
 2-Fluorophenol  
 Concen: 112.81 ng  
 RT: 5.71 min Scan# 488  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

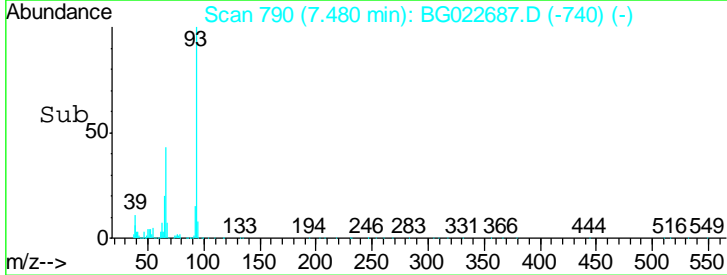
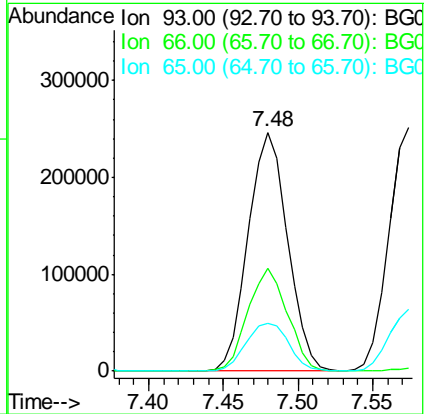
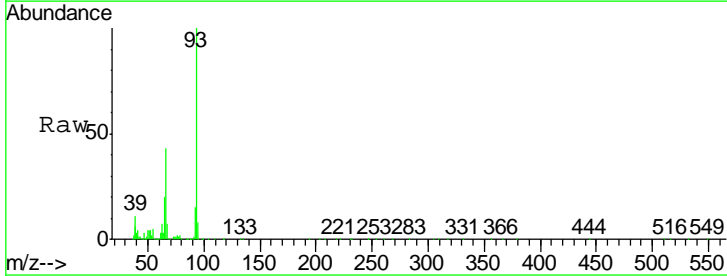
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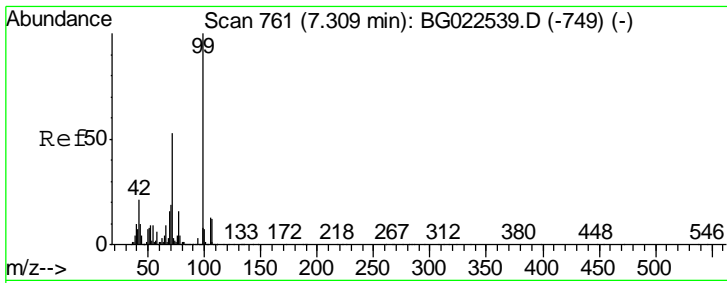
Tgt Ion	Resp	Lower	Upper
112	1096028		
64	66.8	59.0	88.4
63	40.2	37.8	56.8



#6  
 Aniline  
 Concen: 24.79 ng  
 RT: 7.48 min Scan# 790  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
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Tgt Ion	Resp	Lower	Upper
93	450121		
66	43.3	37.5	56.3
65	20.0	17.9	26.9

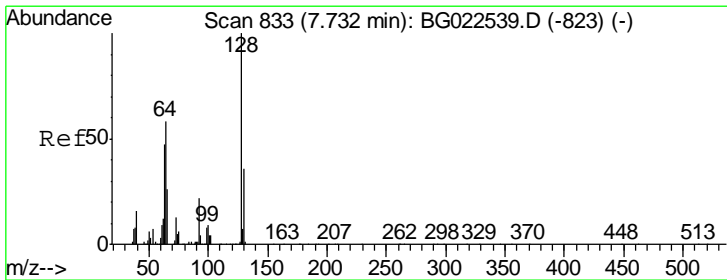
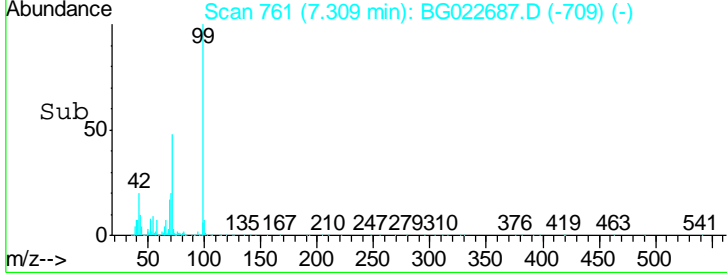
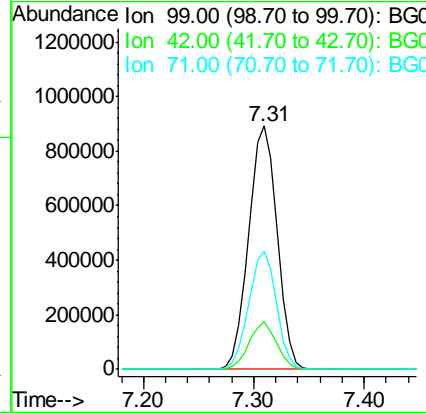
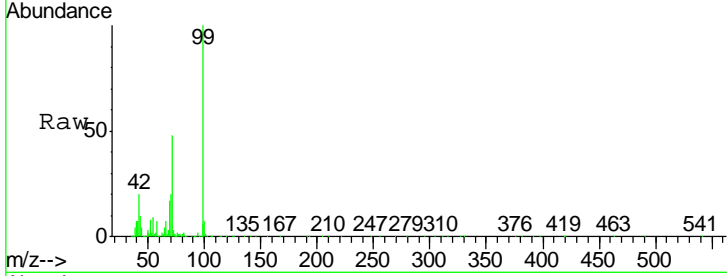




#7  
 Phenol-d6  
 Concen: 118.10 ng  
 RT: 7.31 min Scan# 761  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
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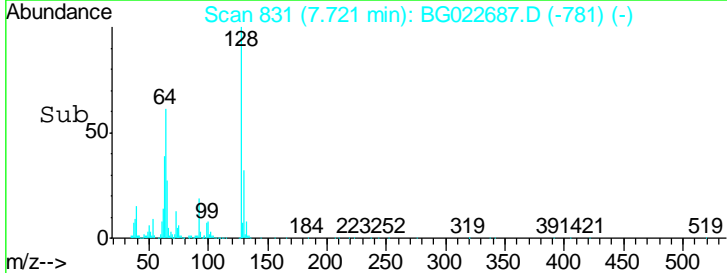
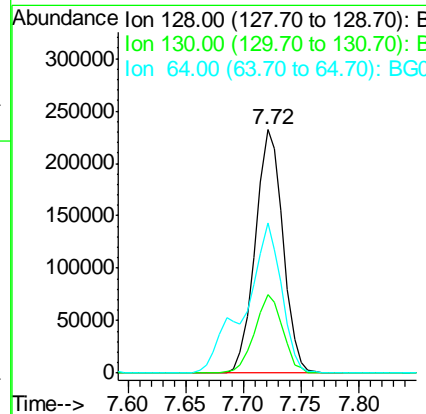
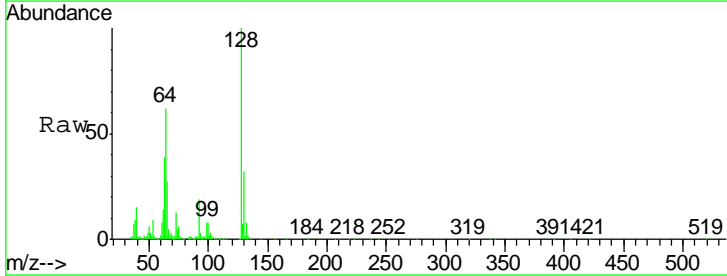
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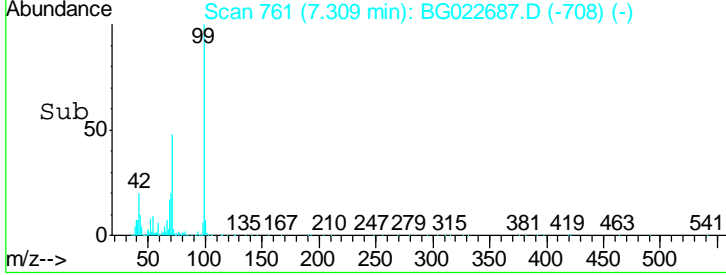
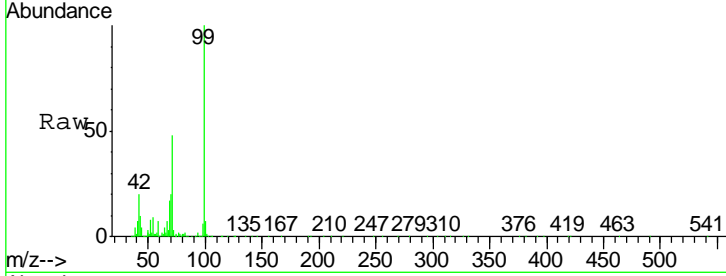
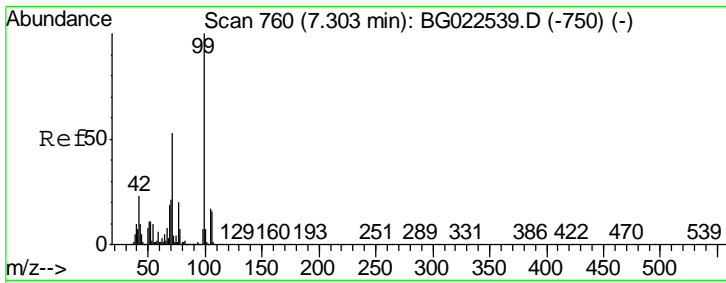
Tgt Ion	Resp	Lower	Upper
99	1617366		
42	19.7	17.8	26.6
71	48.5	41.5	62.3



#8  
 2-Chlorophenol  
 Concen: 38.65 ng  
 RT: 7.72 min Scan# 831  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
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Tgt Ion	Resp	Lower	Upper
128	388972		
130	32.3	12.9	52.9
64	61.6	42.0	82.0

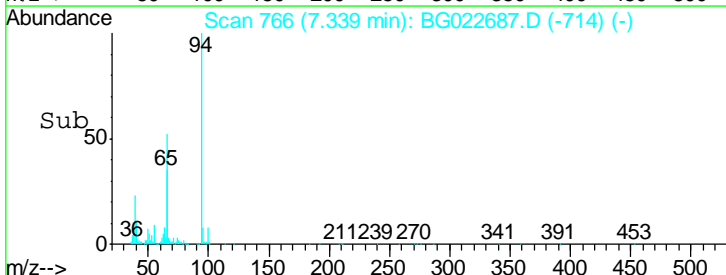
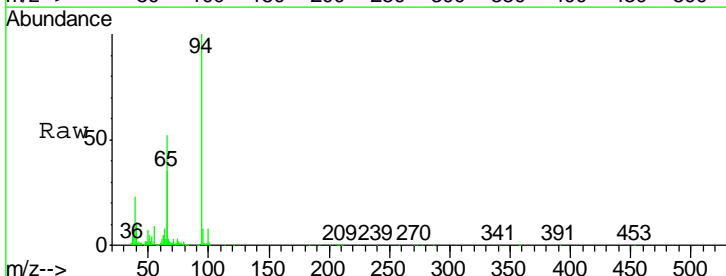
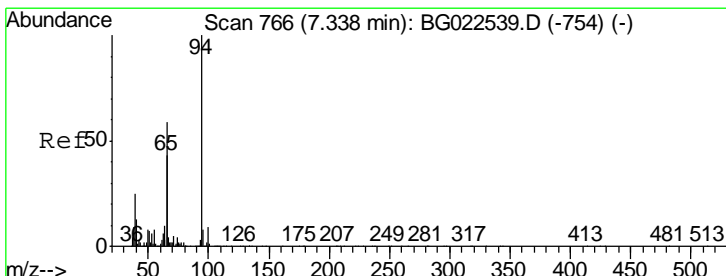
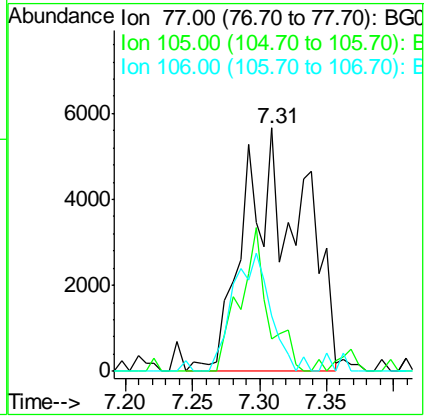




#9  
Benzaldehyde  
Concen: 3.50 ng/ml  
RT: 7.31 min Scan# 761  
Delta R.T. 0.01 min  
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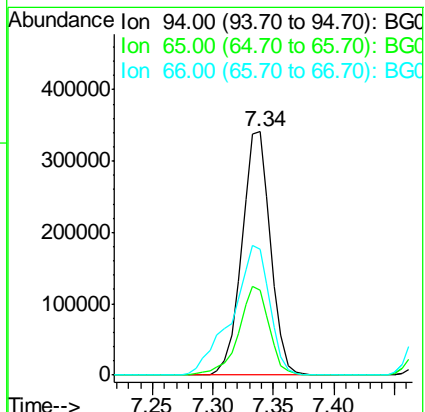
Tgt Ion	Resp	Lower	Upper
77	16863		
77	100		
105	13.3	58.7	98.7#
106	22.8	67.5	107.5#

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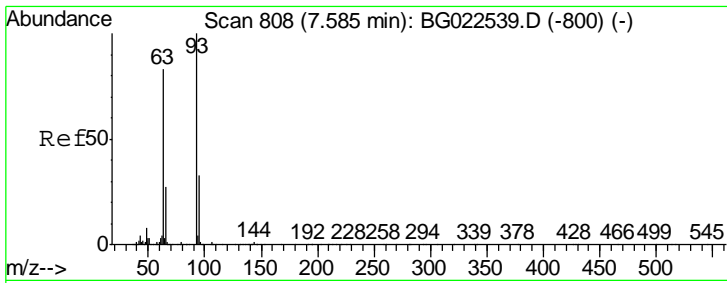


#10  
Phenol  
Concen: 38.77 ng/ml  
RT: 7.34 min Scan# 766  
Delta R.T. 0.01 min  
Lab File: BG022687.D  
Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
94	561188		
94	100		
65	34.8	18.1	58.1
66	51.9	42.1	82.1



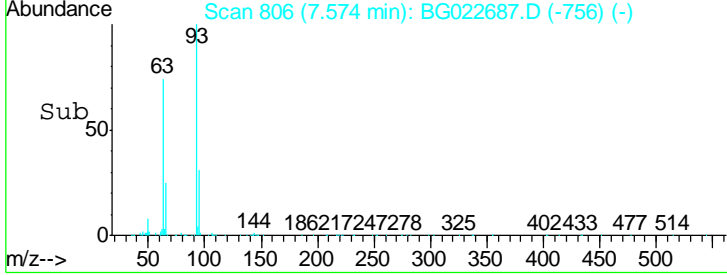
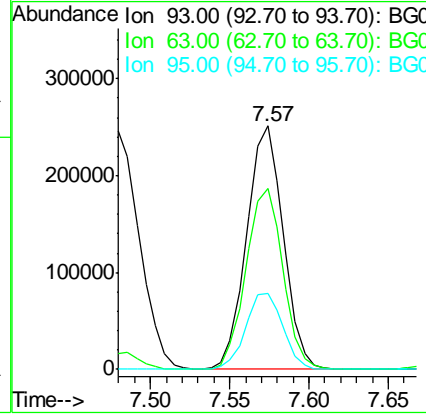
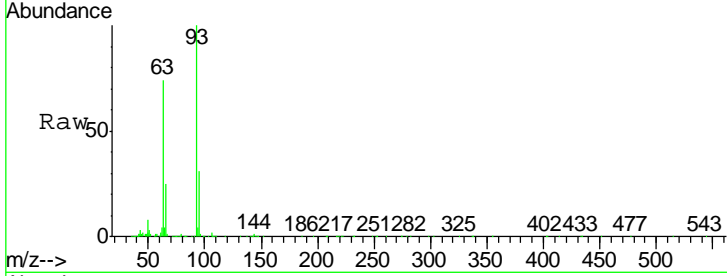




#11  
 bis(2-Chloroethyl)ether  
 Concen: 33.67 ng  
 RT: 7.57 min Scan# 806  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

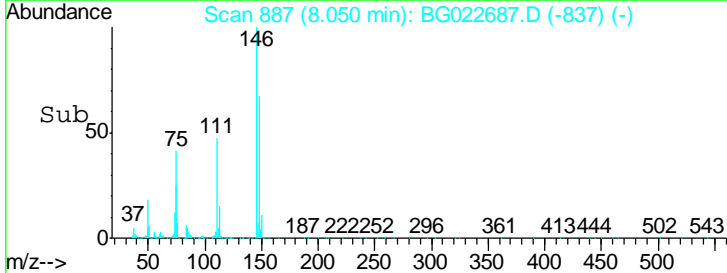
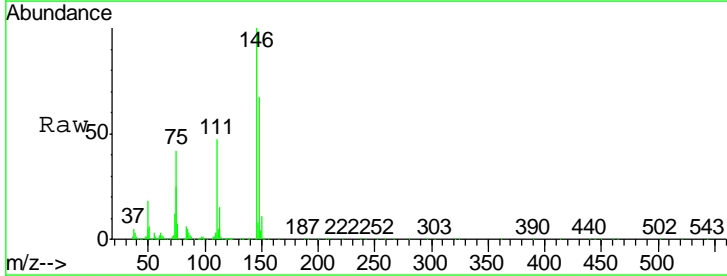
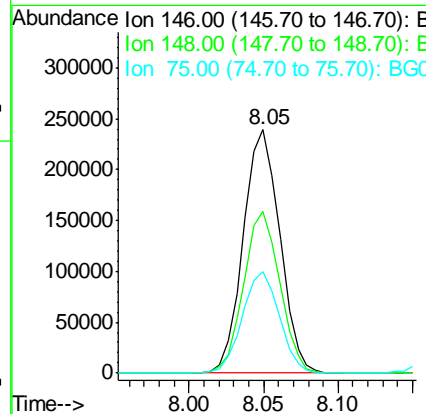
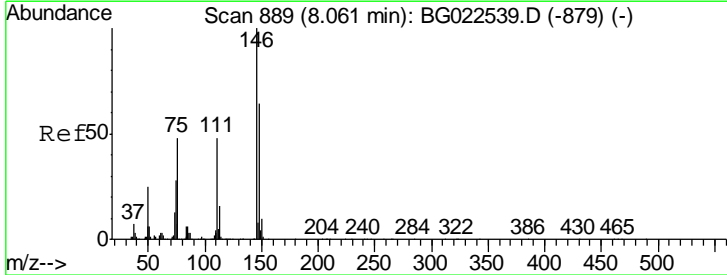
**Instrument :**  
 BNA\_G  
**ClientSampled :**  
 PB91574BSD

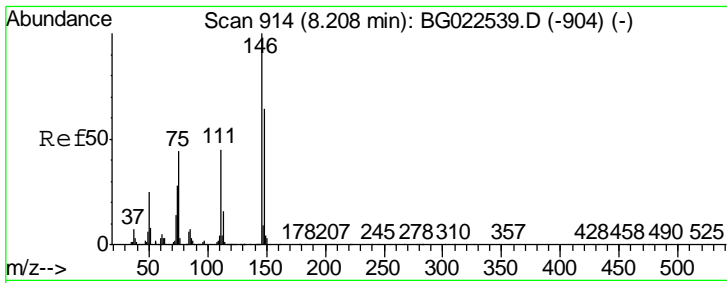
Tgt Ion	Resp	Lower	Upper
93	401230		
93	100		
63	74.2	55.0	95.0
95	31.4	11.0	51.0



#12  
 1,3-Dichlorobenzene  
 Concen: 33.18 ng  
 RT: 8.05 min Scan# 887  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
146	406269		
146	100		
148	66.7	50.3	75.5
75	41.6	37.0	55.6

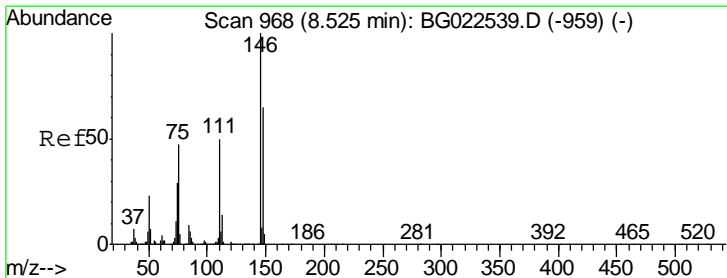
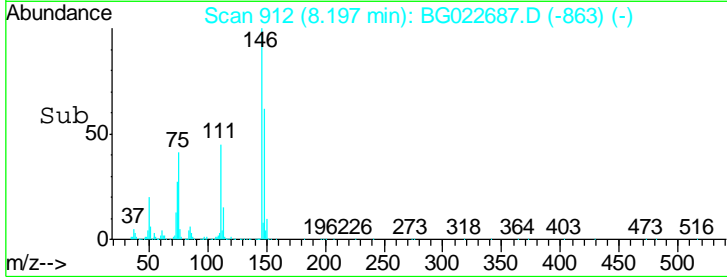
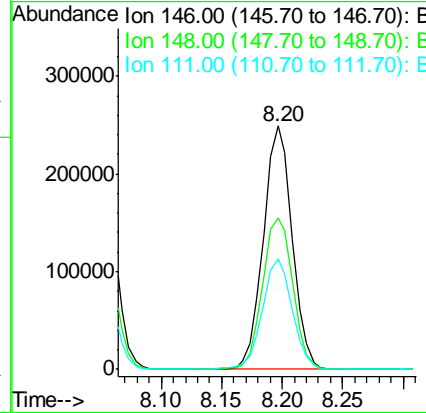
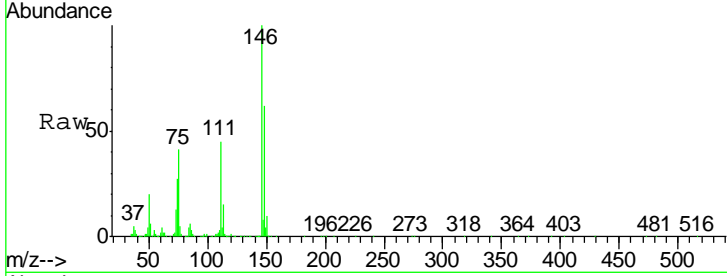




#13  
 1,4-Dichlorobenzene  
 Concen: 33.50 ng  
 RT: 8.20 min Scan# 912  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

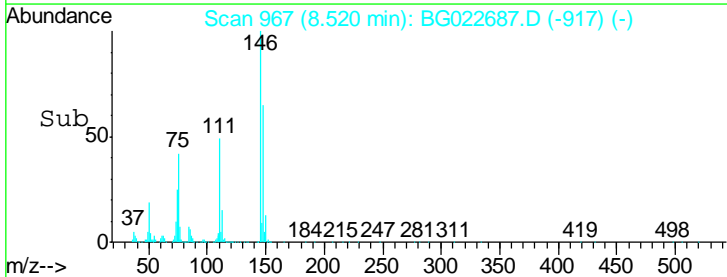
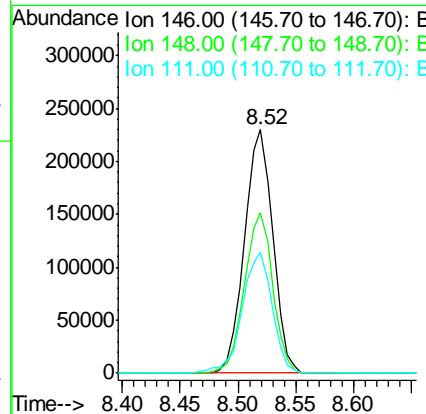
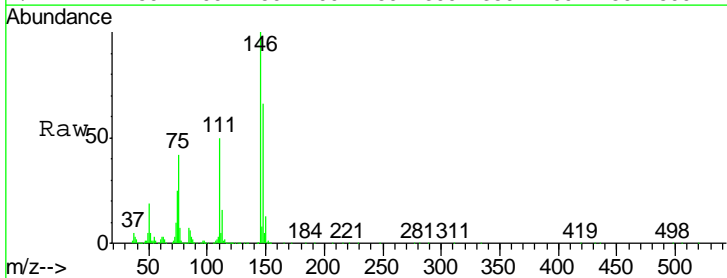
**Instrument :**  
 BNA\_G  
**ClientSampled :**  
 PB91574BSD

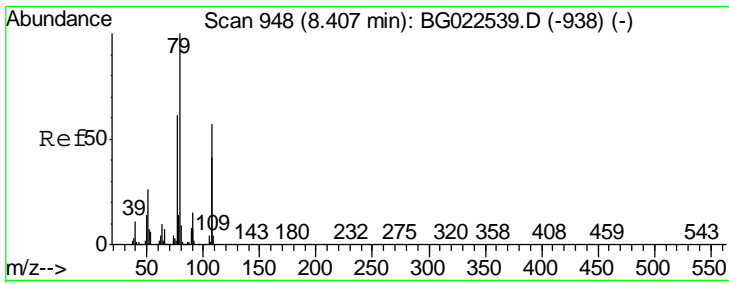
Tgt Ion	Resp	Lower	Upper
146	411290		
148	62.3	54.5	81.7
111	45.3	37.8	56.8



#14  
 1,2-Dichlorobenzene  
 Concen: 33.55 ng  
 RT: 8.52 min Scan# 967  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
146	391747		
148	65.8	52.9	79.3
111	49.7	43.5	65.3

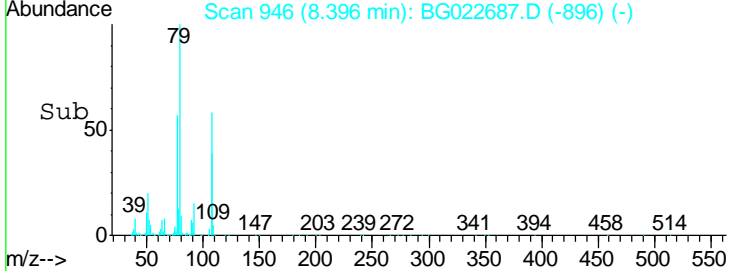
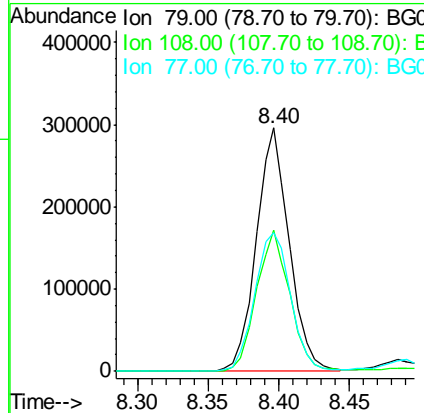
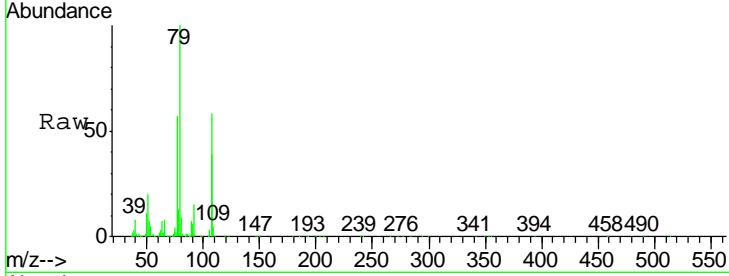




#15  
 Benzyl Alcohol  
 Concen: 38.12 ng  
 RT: 8.40 min Scan# 946  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

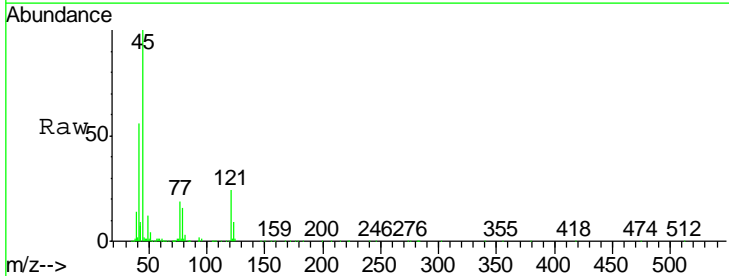
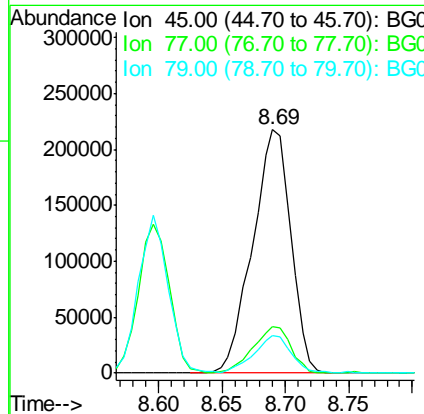
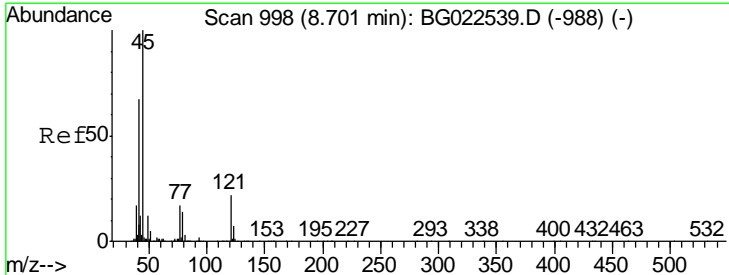
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

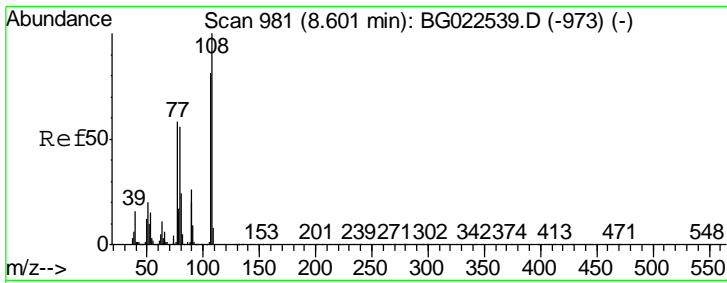
Tgt Ion	Resp	Lower	Upper
79	100		
108	57.9	46.5	69.7
77	56.8	52.3	78.5



#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 34.55 ng  
 RT: 8.69 min Scan# 996  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
45	100		
77	19.1	0.6	40.6
79	15.6	0.0	36.2

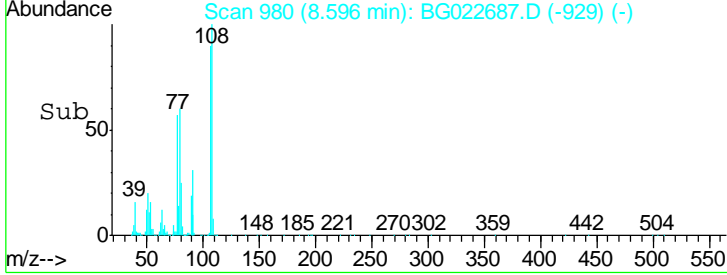
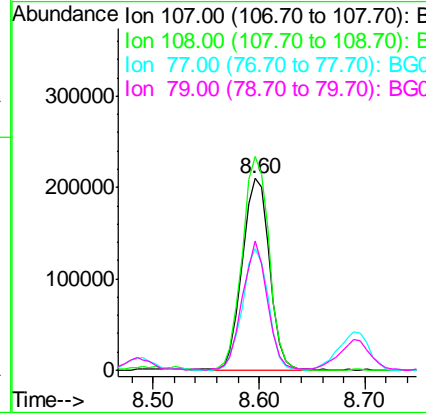
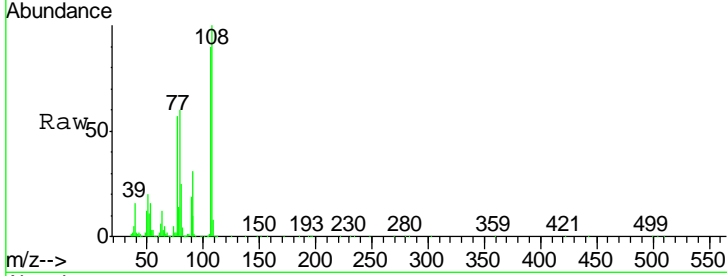




#17  
 2-Methylphenol  
 Concen: 38.96 ng  
 RT: 8.60 min Scan# 980  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

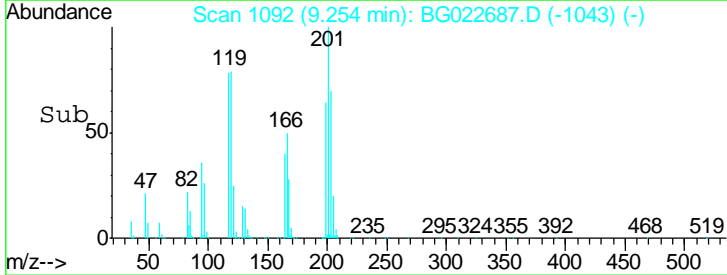
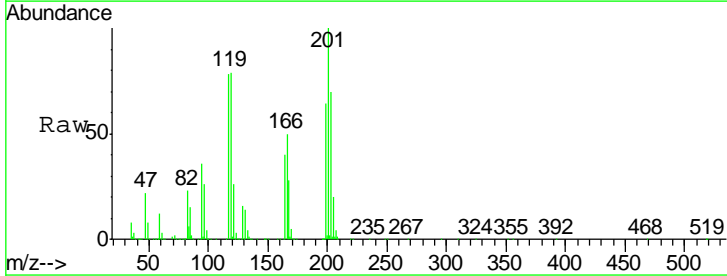
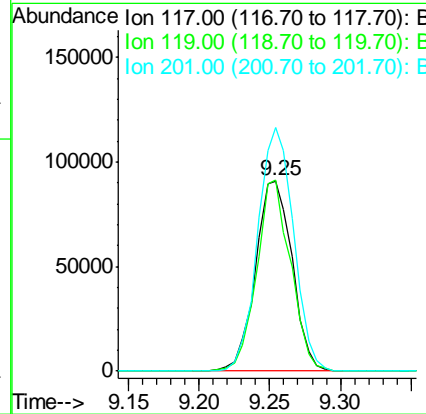
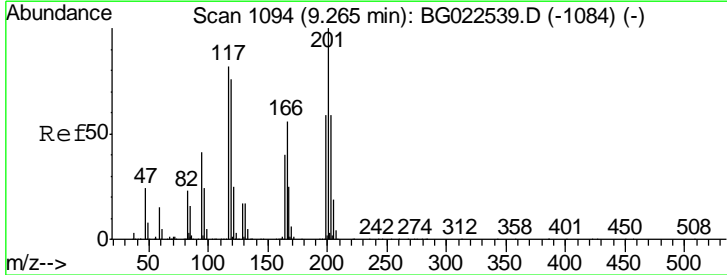
**Instrument :**  
 BNA\_G  
**ClientSampled :**  
 PB91574BSD

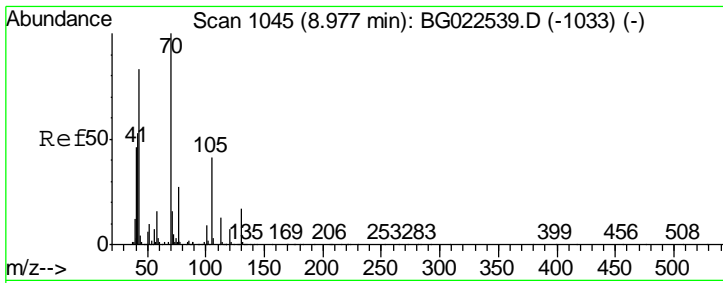
Tgt Ion	Resp	Lower	Upper
107	371747		
107	100		
108	111.4	92.0	138.0
77	63.7	55.8	83.6
79	67.2	55.0	82.6



#18  
 Hexachloroethane  
 Concen: 32.48 ng  
 RT: 9.25 min Scan# 1092  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
117	165034		
117	100		
119	100.9	73.7	110.5
201	128.2	88.7	133.1

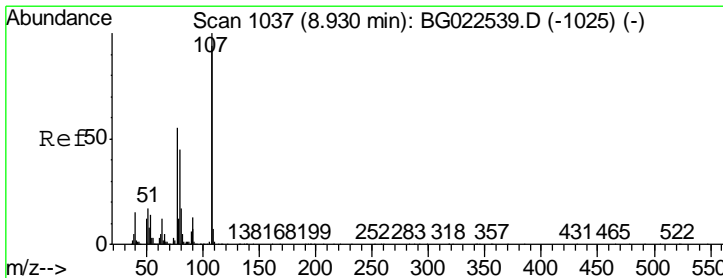
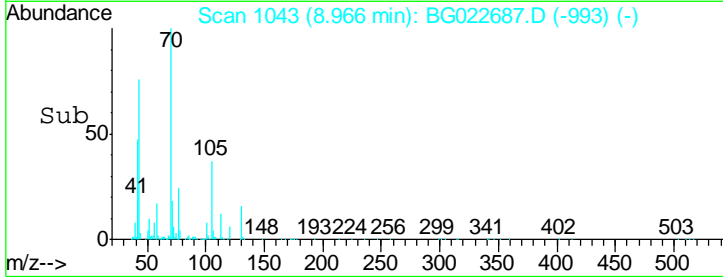
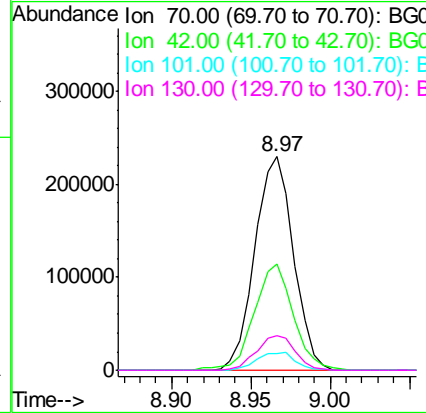
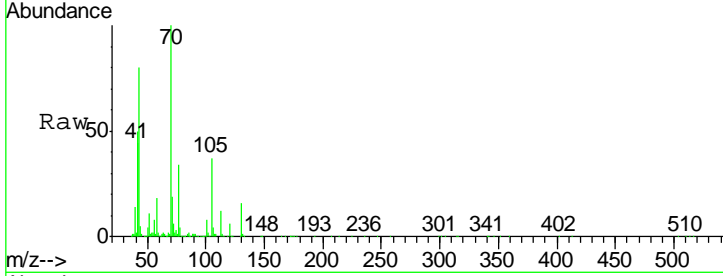




#19  
 n-Nitroso-di-n-propylamine  
 Concen: 34.07 ng  
 RT: 8.97 min Scan# 1043  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

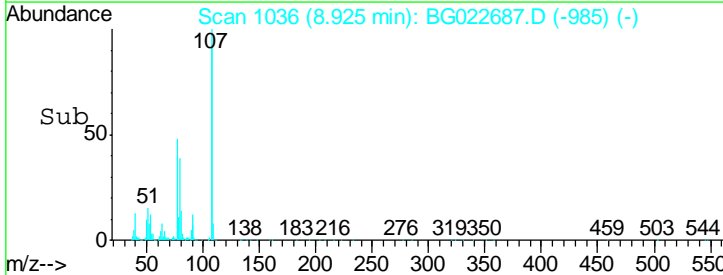
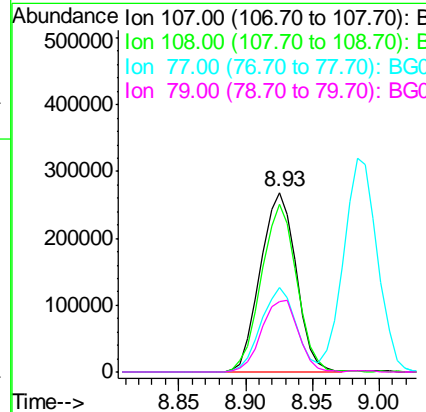
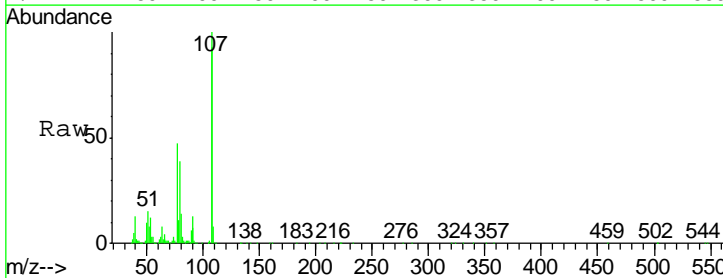
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

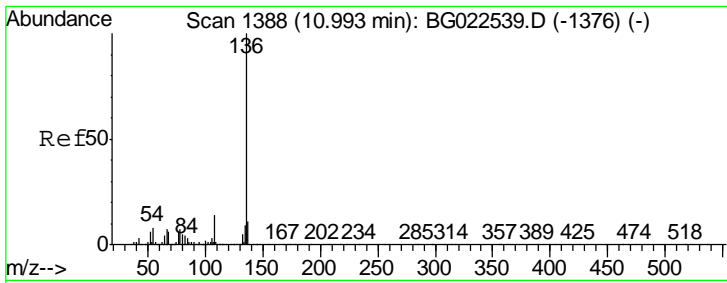
Tgt Ion	Resp	Lower	Upper
70	100		
42	50.0	42.1	63.1
101	8.1	7.2	10.8
130	16.2	14.2	21.2



#20  
 3+4-Methylphenols  
 Concen: 37.96 ng  
 RT: 8.93 min Scan# 1036  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
107	100		
108	93.4	72.5	112.5
77	47.4	30.1	70.1
79	39.3	24.2	64.2

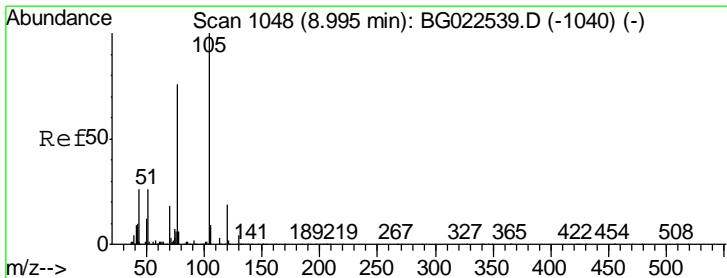
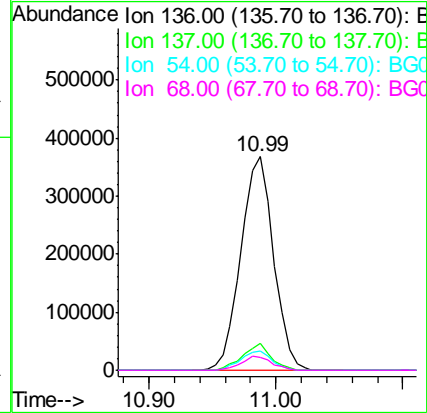
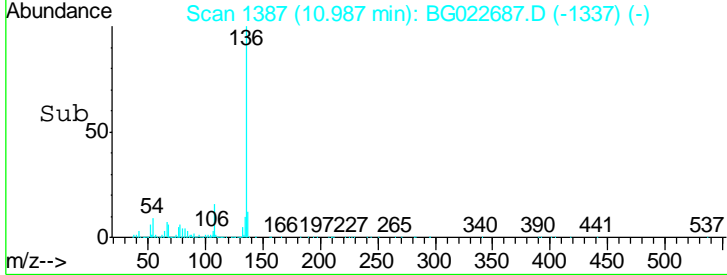
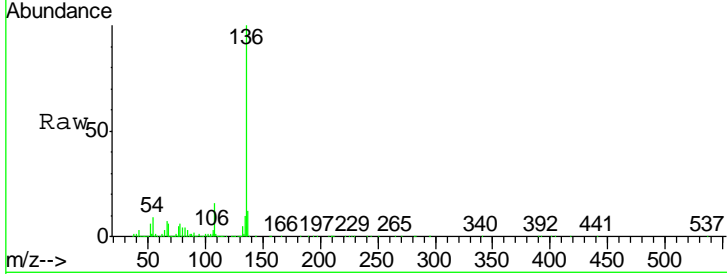




#21  
 Naphthalene-d8  
 Concen: 20.00 ng  
 RT: 10.99 min Scan# 1387  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

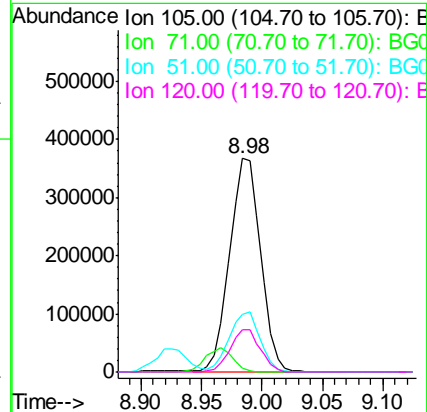
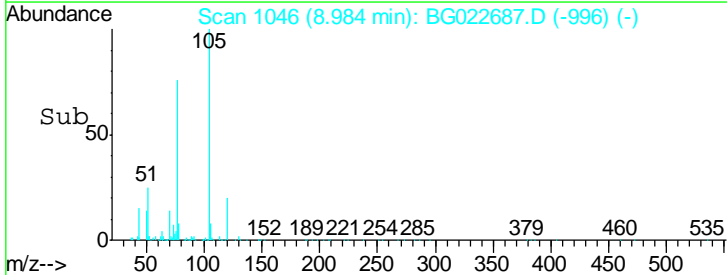
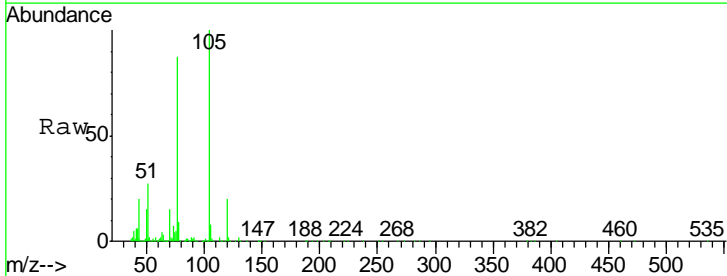
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

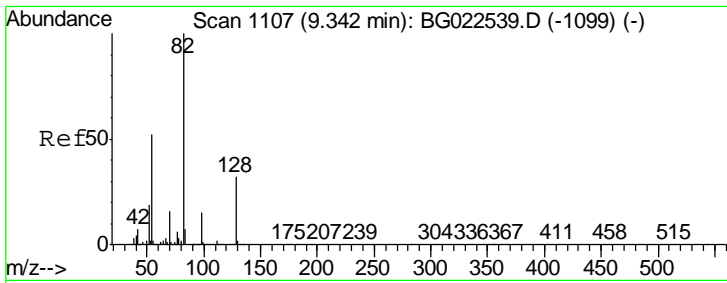
Tgt Ion	Resp	Lower	Upper
136	100		
137	12.3	9.6	14.4
54	8.9	7.3	10.9
68	6.2	5.3	7.9



#22  
 Acetophenone  
 Concen: 34.50 ng  
 RT: 8.98 min Scan# 1046  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
105	100		
71	1.9	2.6	3.8#
51	27.2	27.1	40.7
120	20.1	15.1	22.7

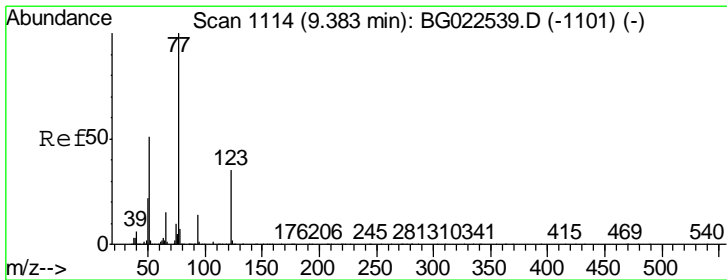
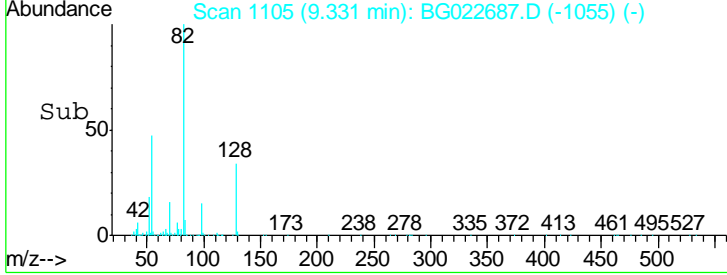
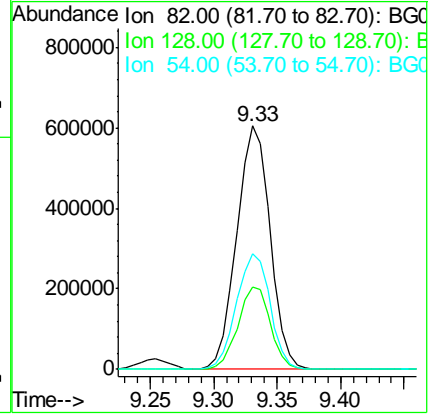
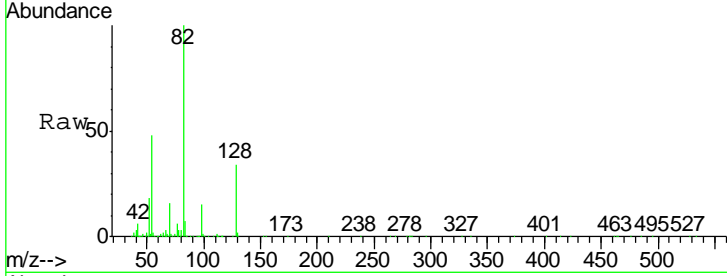




#23  
 Nitrobenzene-d5  
 Concen: 70.83 ng  
 RT: 9.33 min Scan# 1105  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

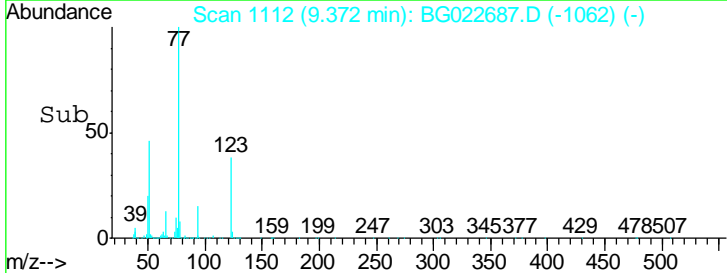
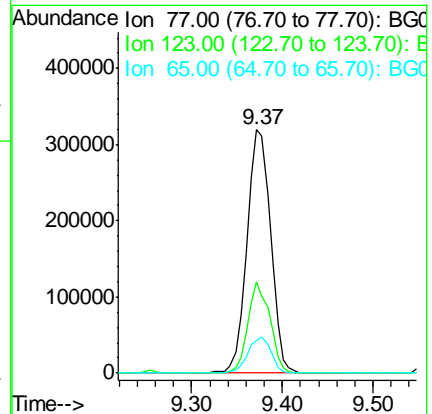
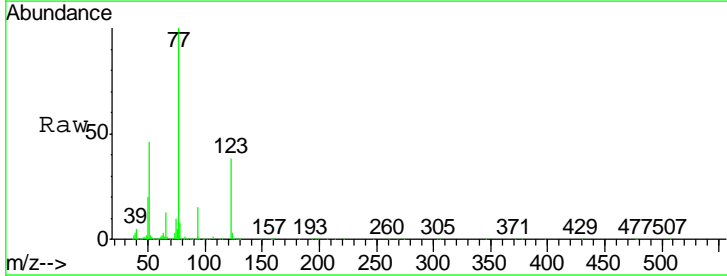
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

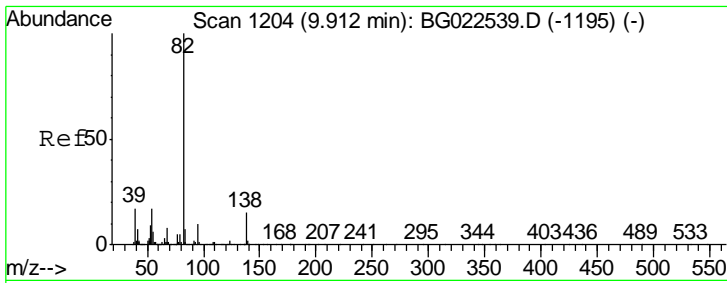
Tgt Ion	Resp	Lower	Upper
82	1098998		
128	33.7	24.4	36.6
54	47.5	41.4	62.0



#24  
 Nitrobenzene  
 Concen: 33.79 ng  
 RT: 9.37 min Scan# 1112  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
77	579521		
123	37.6	25.0	37.6#
65	13.2	13.4	20.0#

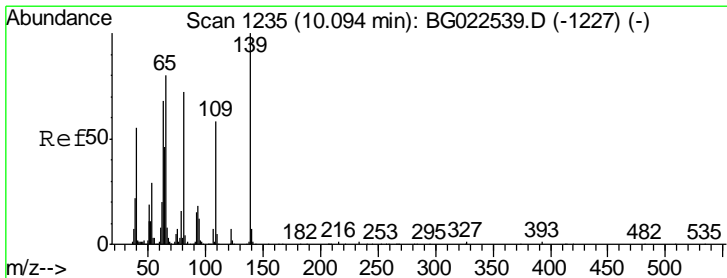
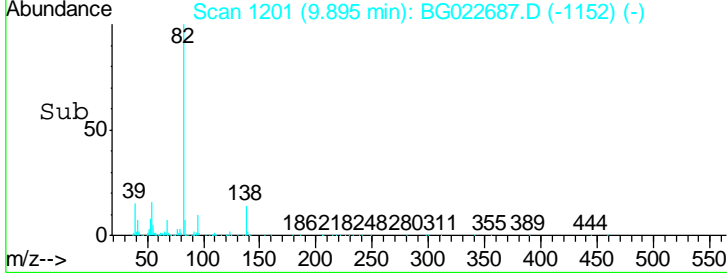
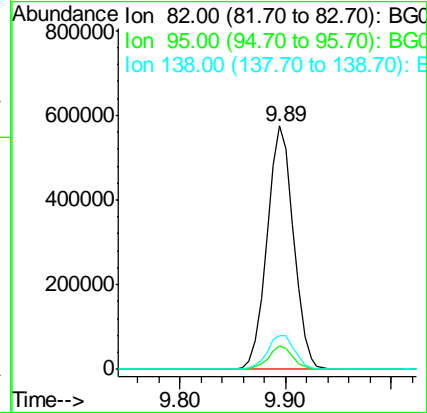
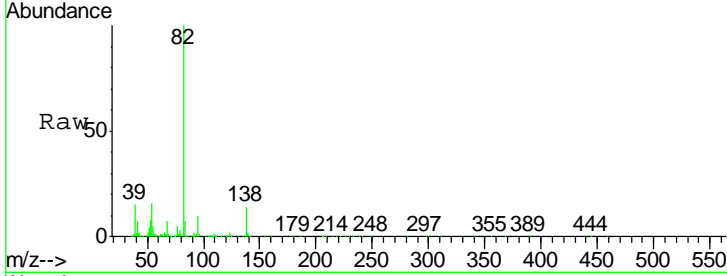




#25  
 Isophorone  
 Concen: 32.97 ng  
 RT: 9.89 min Scan# 1201  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

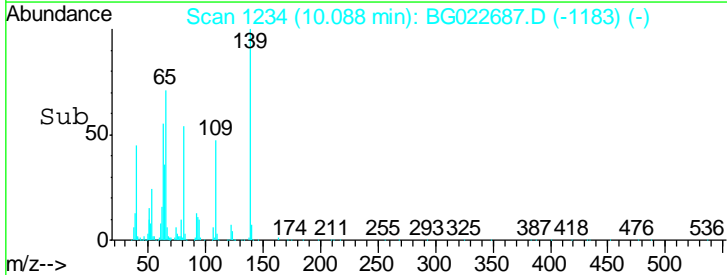
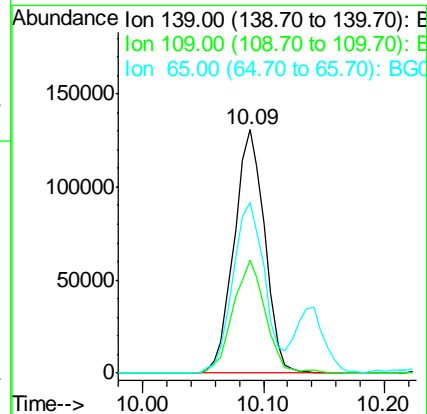
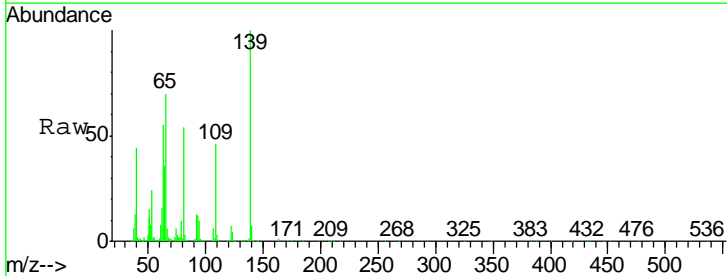
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

Tgt Ion	Resp	Lower	Upper
82	993025		
95	9.7	8.2	12.2
138	14.1	10.7	16.1

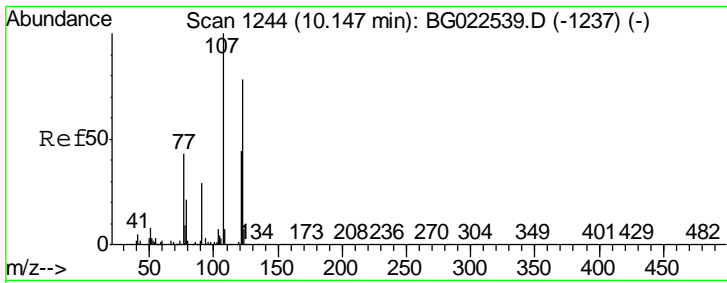


#26  
 2-Nitrophenol  
 Concen: 37.25 ng  
 RT: 10.09 min Scan# 1234  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
139	230136		
109	46.4	43.5	65.3
65	70.3	64.3	96.5



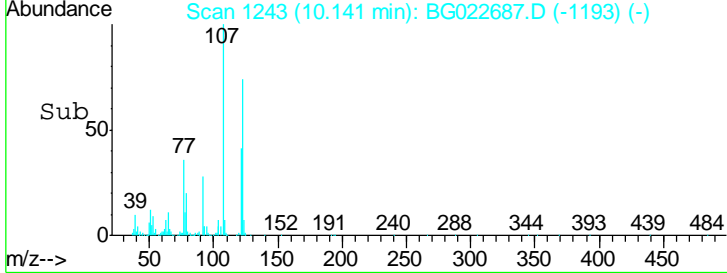
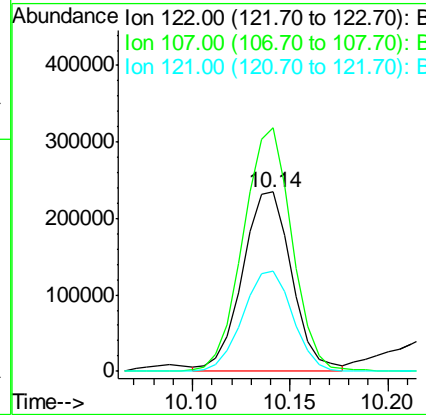
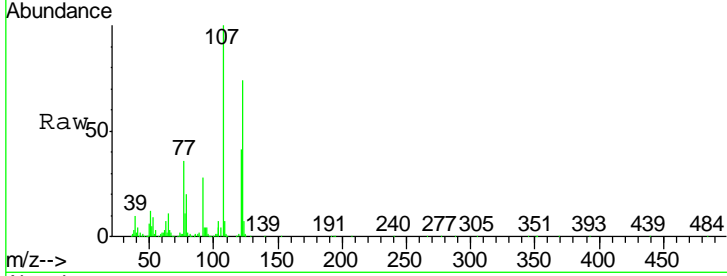




#27  
 2,4-Dimethylphenol  
 Concen: 34.86 ng  
 RT: 10.14 min Scan# 1243  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

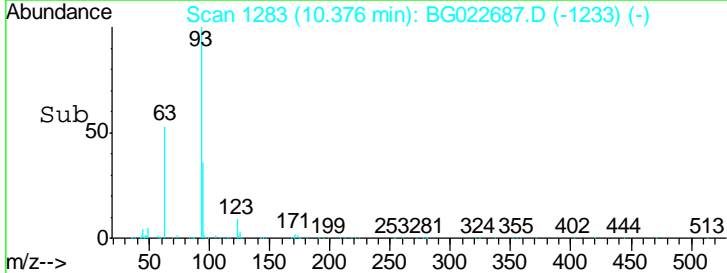
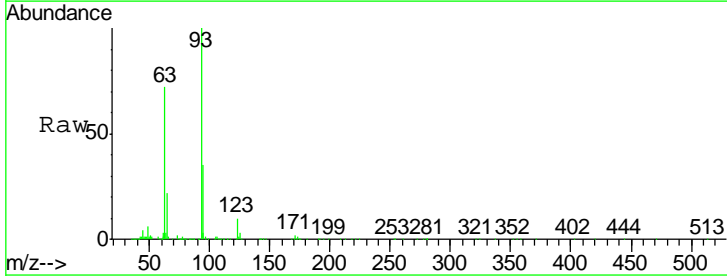
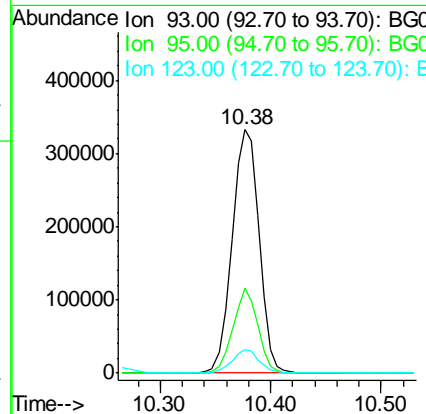
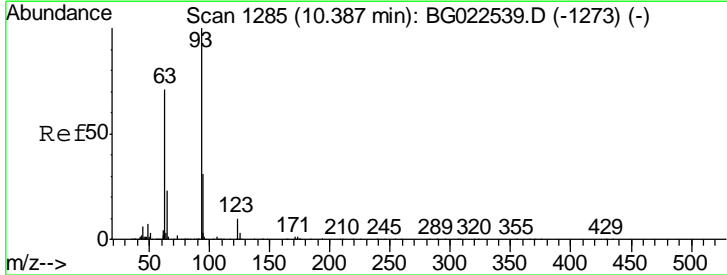
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

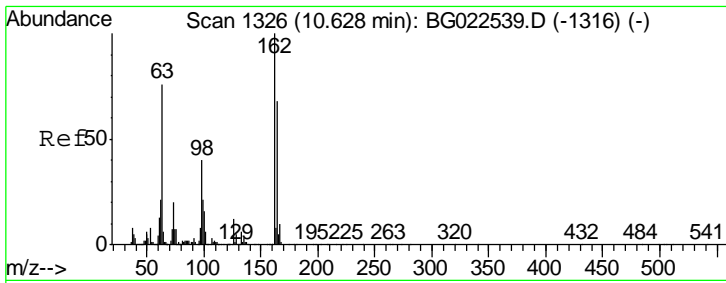
Tgt Ion	Resp	Lower	Upper
122	100		
107	136.0	117.0	175.4
121	55.9	50.1	75.1



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 34.53 ng  
 RT: 10.38 min Scan# 1283  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
93	100		
95	34.6	25.4	38.2
123	9.5	8.2	12.2

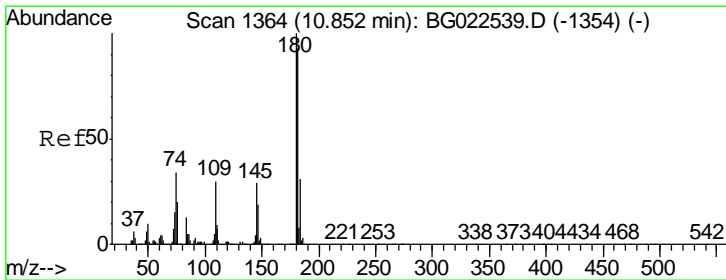
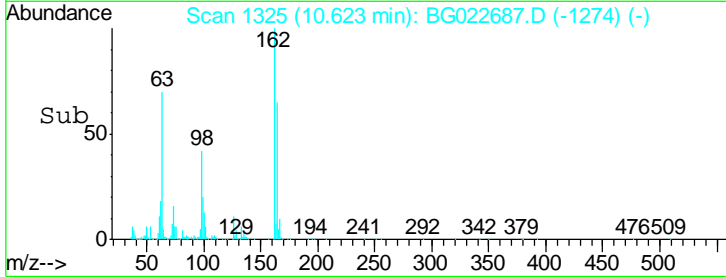
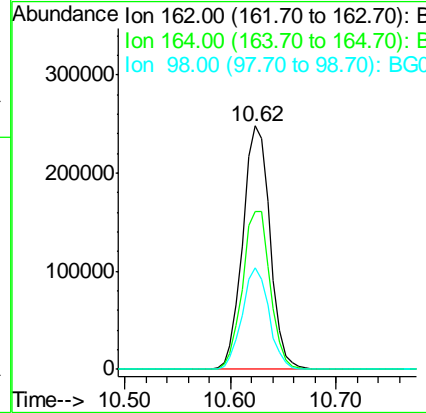
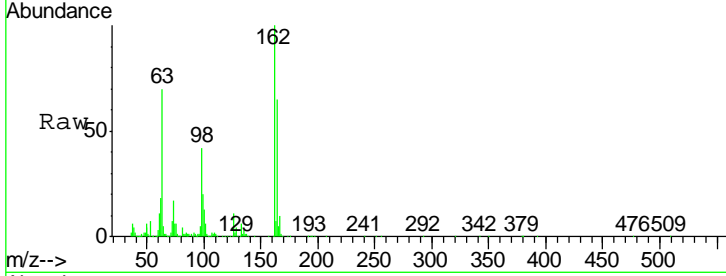




#29  
 2,4-Dichlorophenol  
 Concen: 38.48 ng  
 RT: 10.62 min Scan# 1325  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

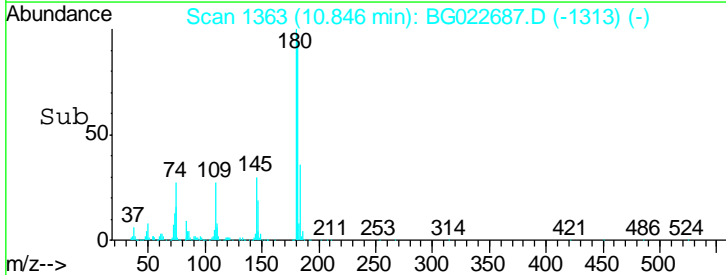
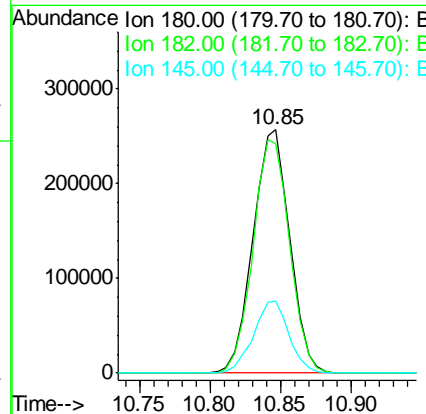
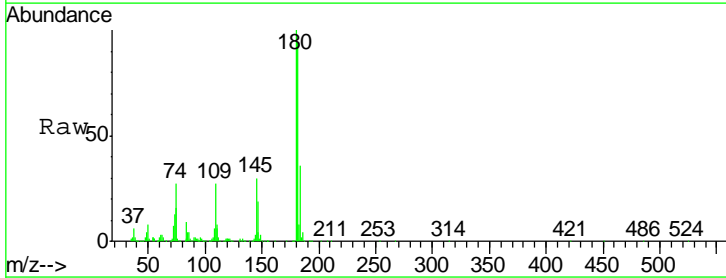
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

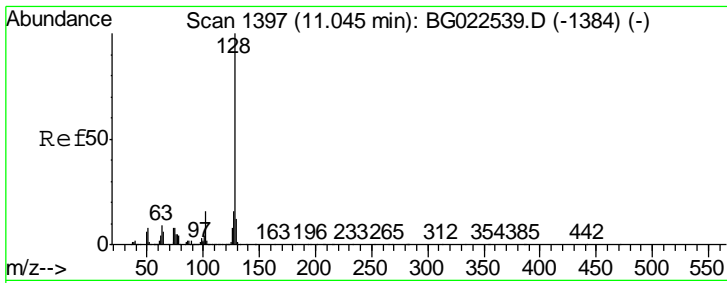
Tgt Ion	Resp	Lower	Upper
162	442406		
164	64.7	44.3	84.3
98	41.7	19.5	59.5



#30  
 1,2,4-Trichlorobenzene  
 Concen: 34.36 ng  
 RT: 10.85 min Scan# 1363  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
180	469175		
182	94.4	73.8	110.8
145	29.5	24.4	36.6

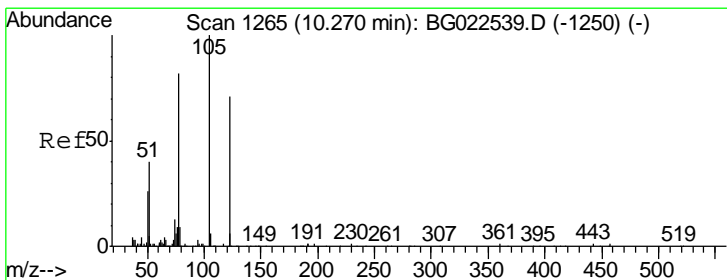
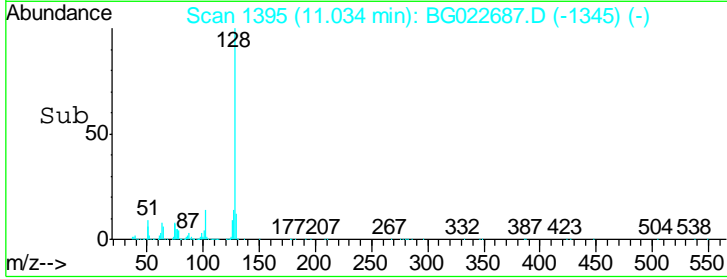
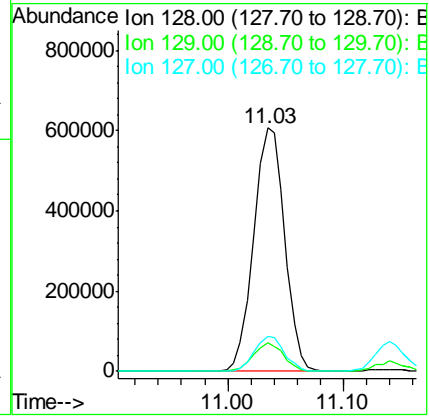
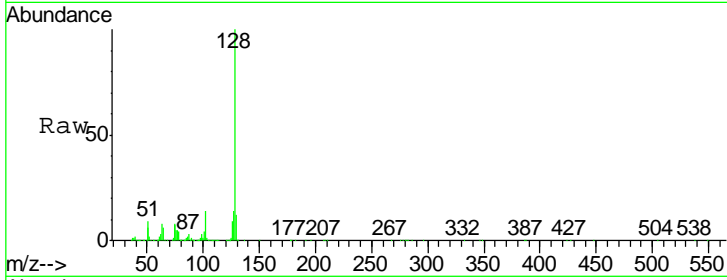




#31  
 Naphthalene  
 Concen: 34.45 ng  
 RT: 11.03 min Scan# 1395  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

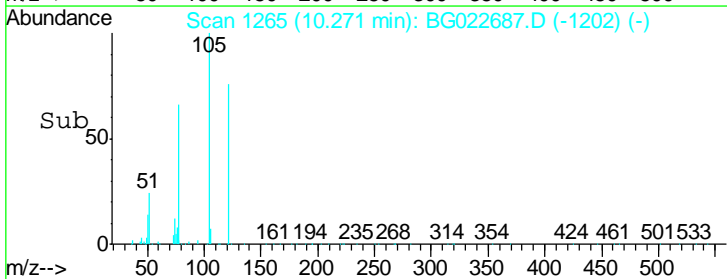
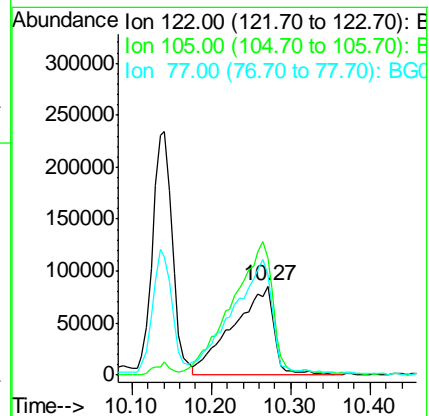
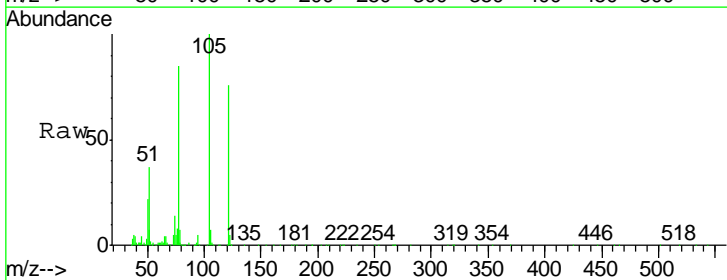
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

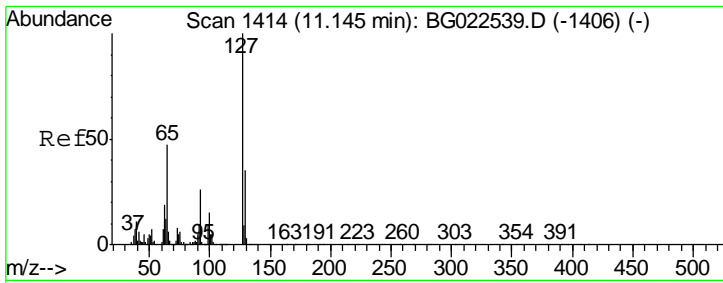
Tgt Ion	Resp	Lower	Upper
128	1137340		
129	11.9	9.4	14.0
127	14.3	11.3	16.9



#32  
 Benzoic acid  
 Concen: 40.62 ng  
 RT: 10.27 min Scan# 1265  
 Delta R.T. 0.07 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
122	306597		
105	131.5	117.2	157.2
77	112.3	109.2	149.2

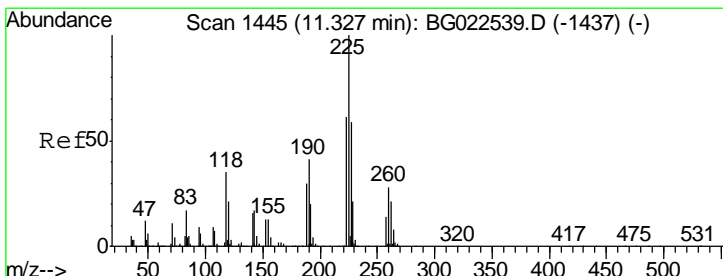
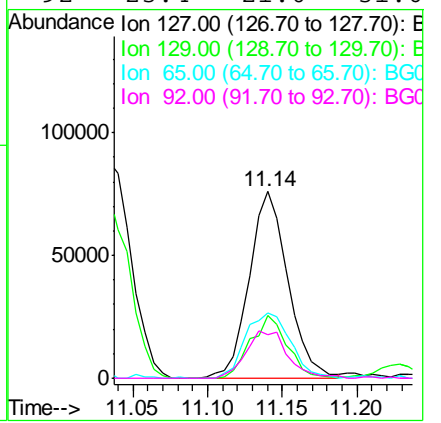
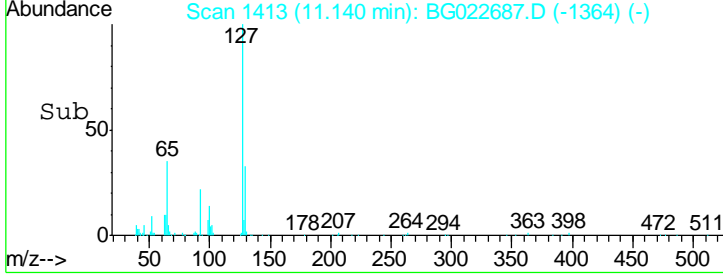
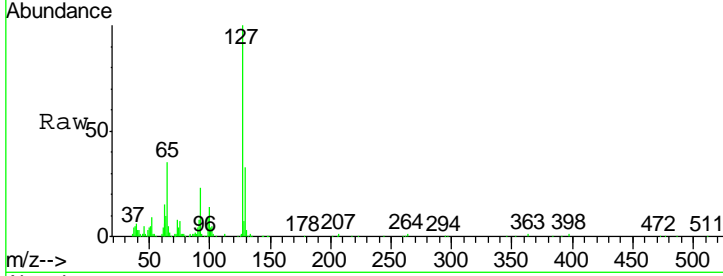




#33  
 4-Chloroaniline  
 Concen: 9.59 ng  
 RT: 11.14 min Scan# 1413  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

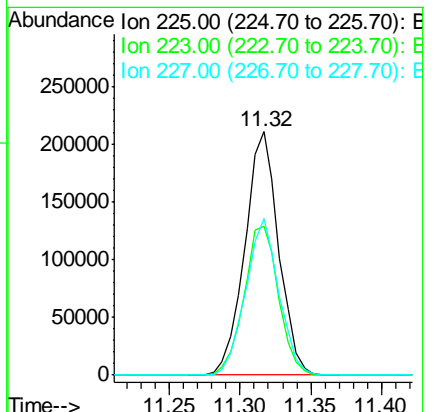
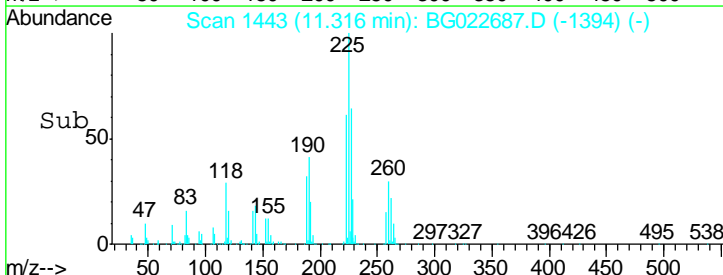
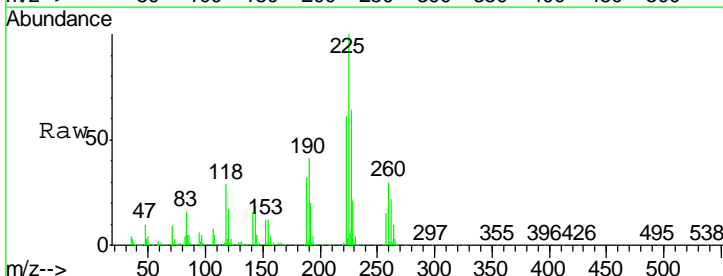
Instrument :  
 BNA\_G  
 ClientSampleID :  
 PB91574BSD

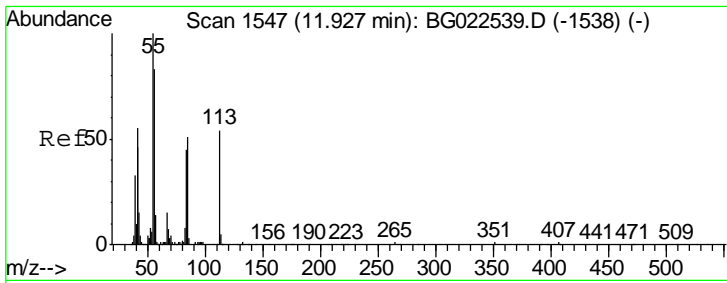
Tgt Ion	Resp	Lower	Upper
127	136305		
129	33.4	27.9	41.9
65	35.2	36.8	55.2#
92	23.4	21.0	31.6



#34  
 Hexachlorobutadiene  
 Concen: 33.34 ng  
 RT: 11.32 min Scan# 1443  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
225	353824		
223	61.2	49.6	74.4
227	64.2	54.5	81.7

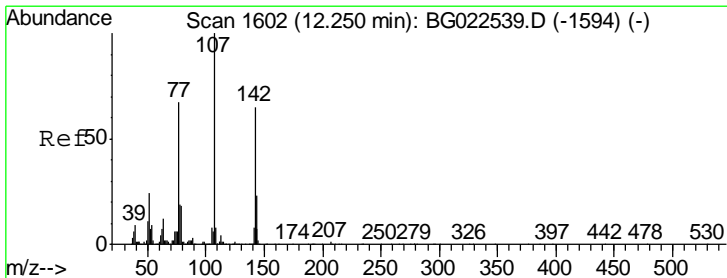
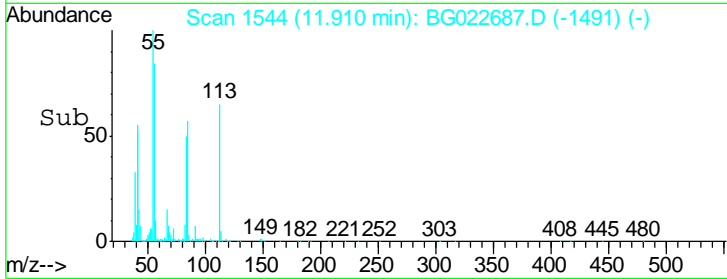
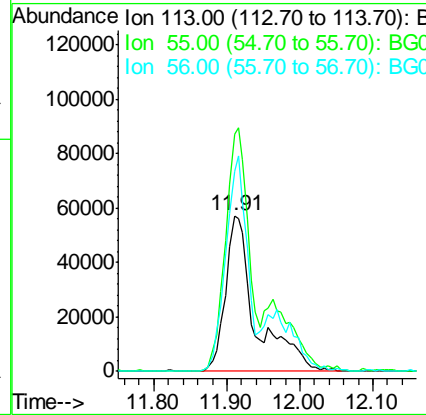
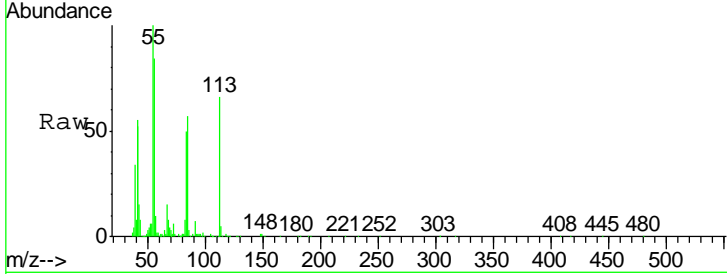




#35  
 Caprolactam  
 Concen: 44.96 ng/ml  
 RT: 11.91 min Scan# 1544  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

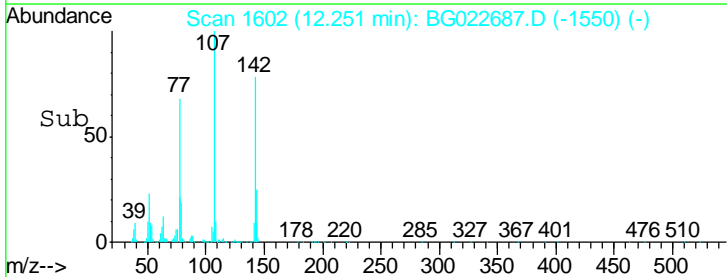
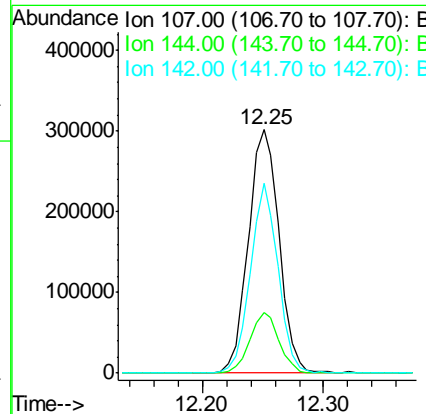
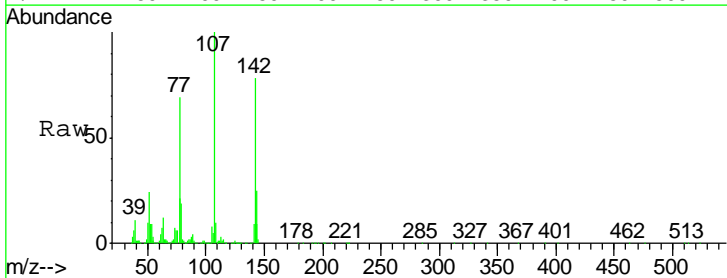
Instrument :  
 BNA\_G  
 ClientSampleID :  
 PB91574BSD

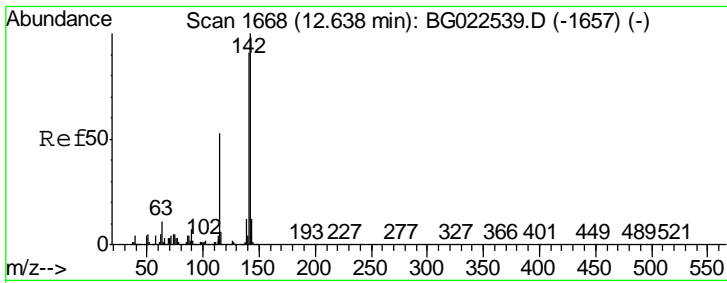
Tgt Ion	Resp	Lower	Upper
113	162864		
55	152.5	154.5	194.5
56	128.7	125.1	165.1



#36  
 4-Chloro-3-methylphenol  
 Concen: 37.93 ng/ml  
 RT: 12.25 min Scan# 1602  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
107	535434		
144	24.9	17.0	25.6
142	78.0	53.0	79.6

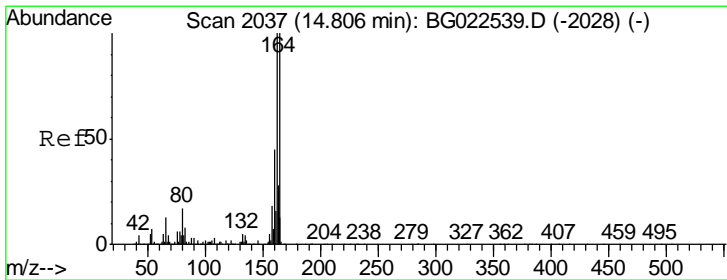
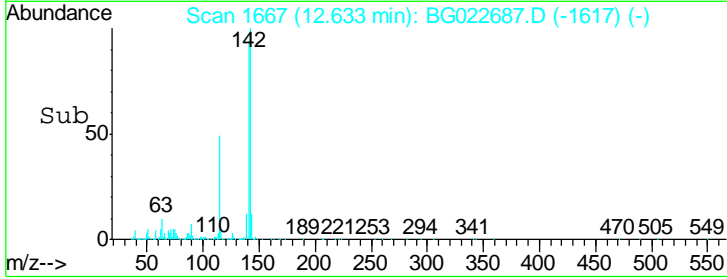
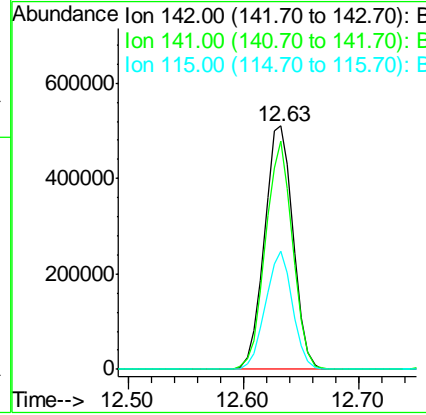
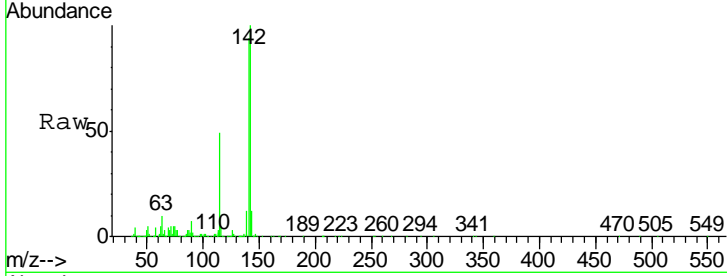




#37  
 2-Methylnaphthalene  
 Concen: 34.37 ng  
 RT: 12.63 min Scan# 1667  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

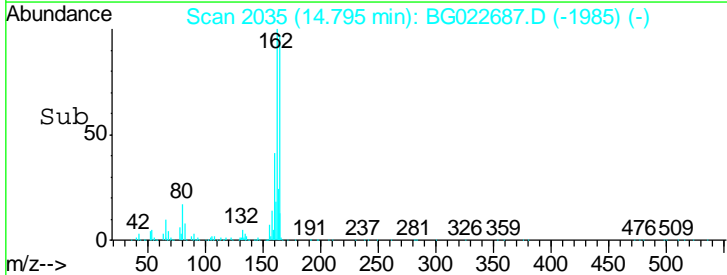
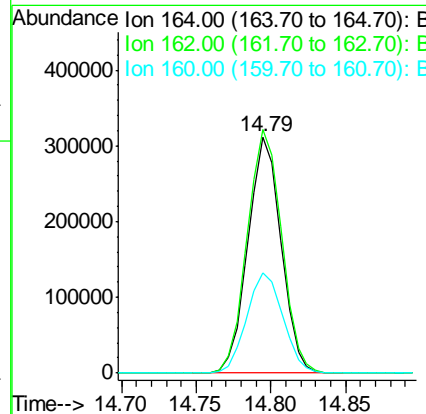
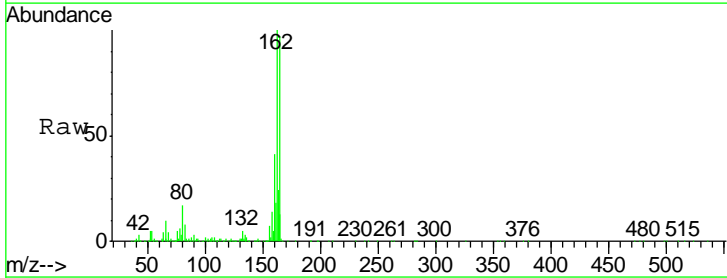
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

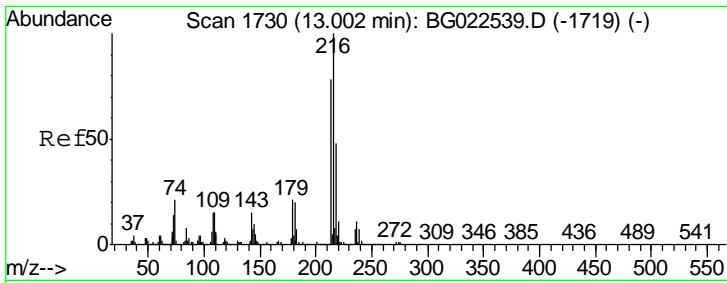
Tgt Ion	Resp	Lower	Upper
142	879848		
141	93.5	70.2	105.2
115	48.6	41.7	62.5



#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 14.79 min Scan# 2035  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
164	477659		
162	103.1	87.7	131.5
160	42.2	37.2	55.8

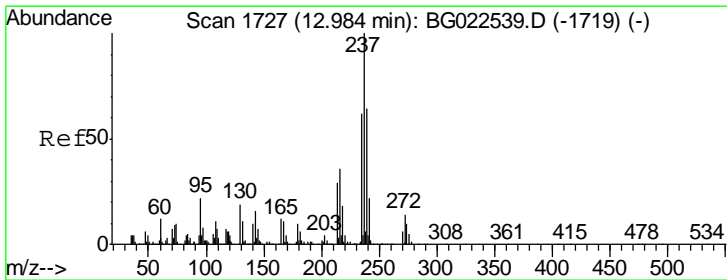
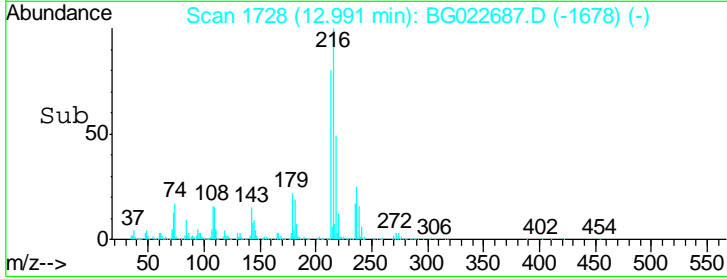
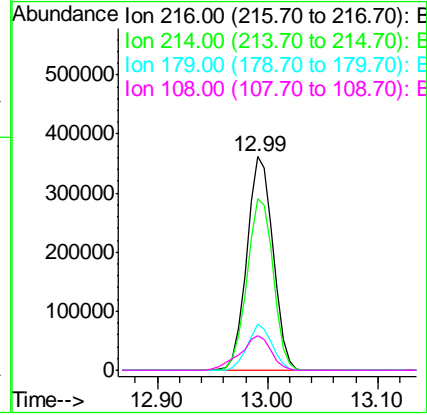
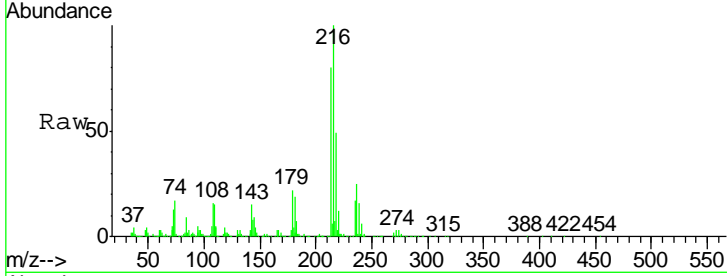




#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 33.32 ng  
 RT: 12.99 min Scan# 1728  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

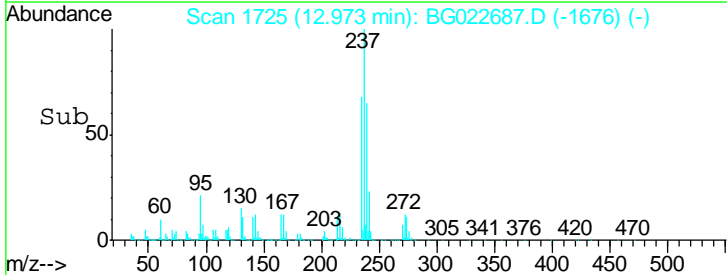
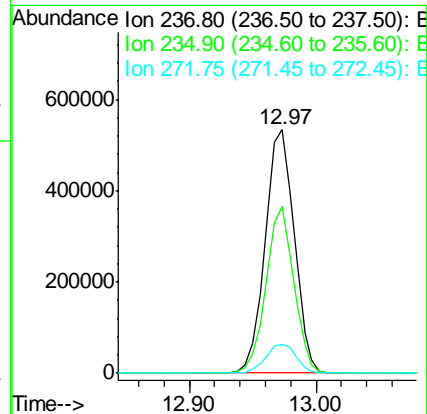
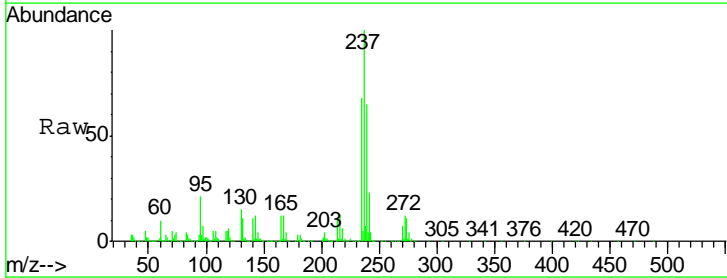
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

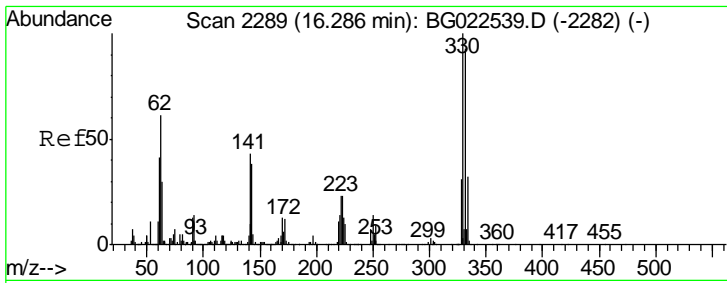
Tgt Ion	Resp	Lower	Upper
216	600835		
214	80.6	62.9	94.3
179	20.6	17.2	25.8
108	19.2	16.3	24.5



#40  
 Hexachlorocyclopentadiene  
 Concen: 59.32 ng  
 RT: 12.97 min Scan# 1725  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
237	853941		
235	68.3	43.1	83.1
272	11.6	0.0	30.9

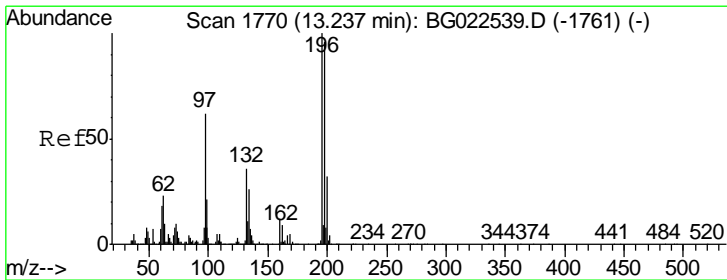
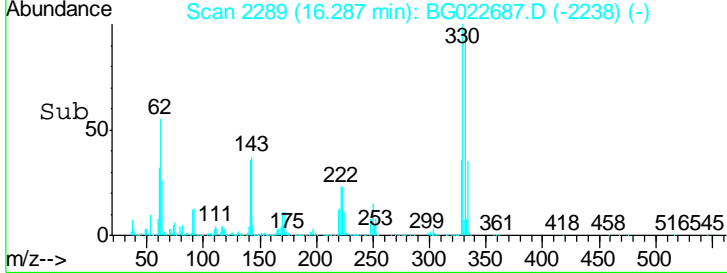
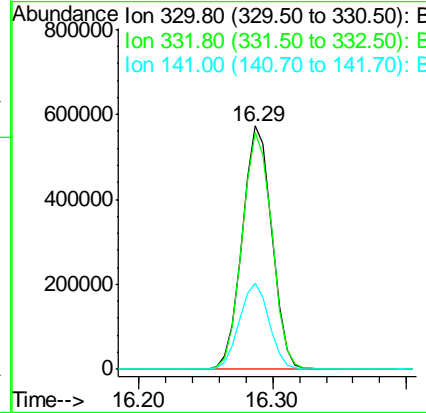
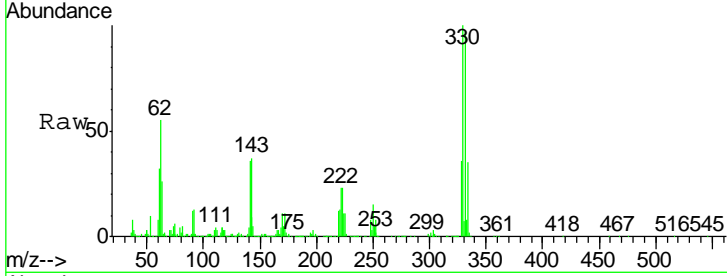




#41  
 2,4,6-Tribromophenol  
 Concen: 116.75 ng  
 RT: 16.29 min Scan# 2289  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

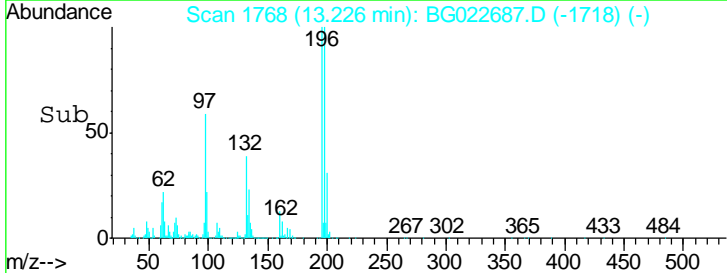
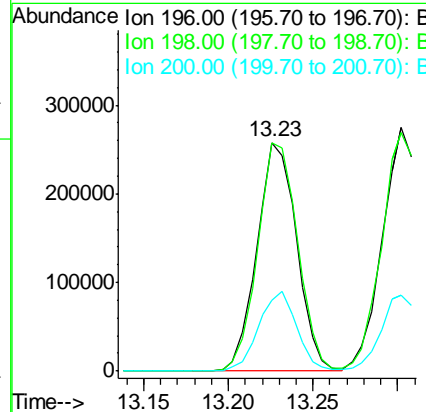
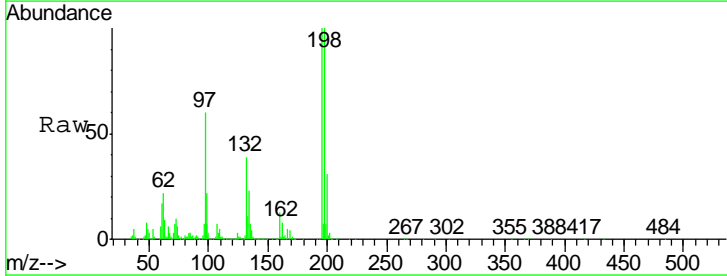
Instrument :  
 BNA\_G  
 ClientSampleID :  
 PB91574BSD

Tgt Ion	Resp	Lower	Upper
330	100		
332	97.7	77.4	116.2
141	35.8	31.7	47.5

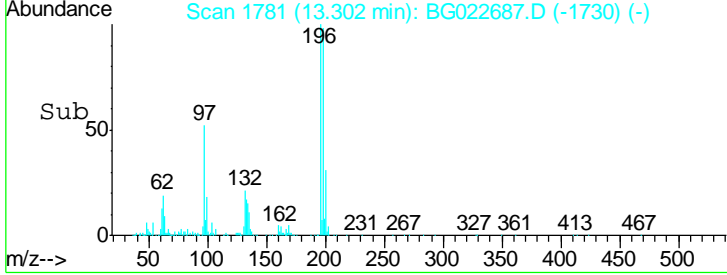
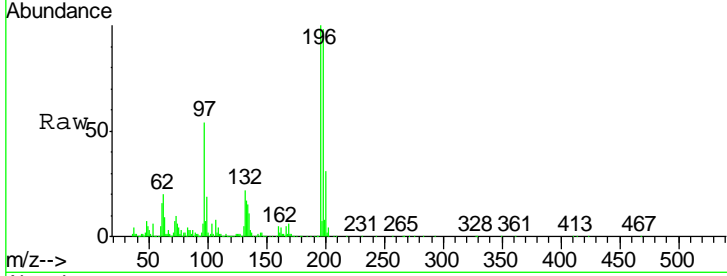
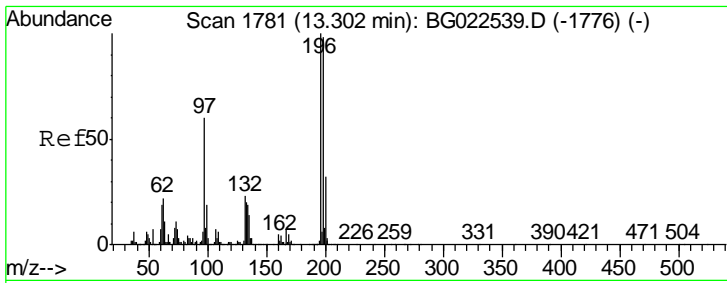


#42  
 2,4,6-Trichlorophenol  
 Concen: 36.31 ng  
 RT: 13.23 min Scan# 1768  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
196	100		
198	99.8	78.2	117.2
200	30.8	27.0	40.4



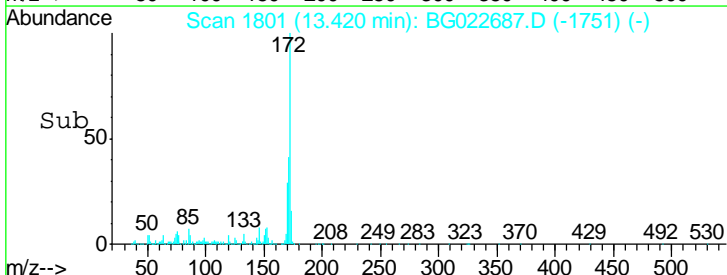
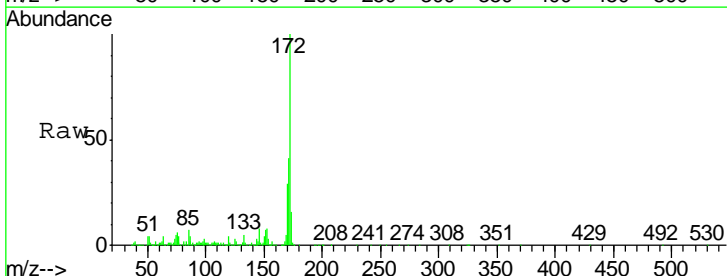
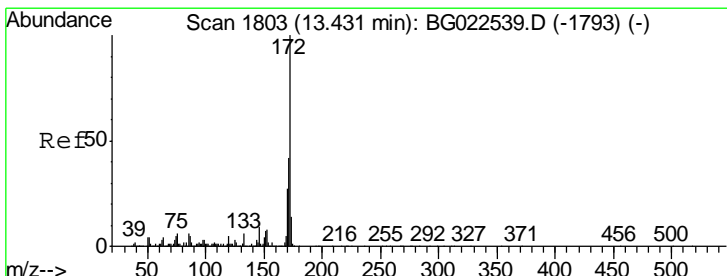
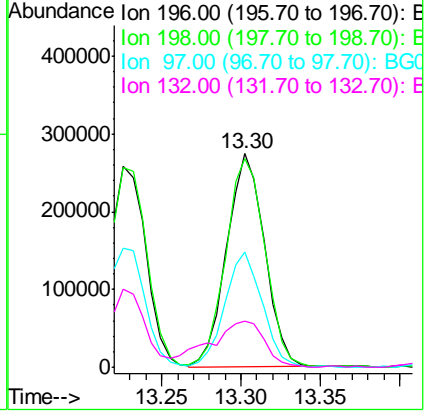




#43  
 2,4,5-Trichlorophenol  
 Concen: 37.53 ng  
 RT: 13.30 min Scan# 1781  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

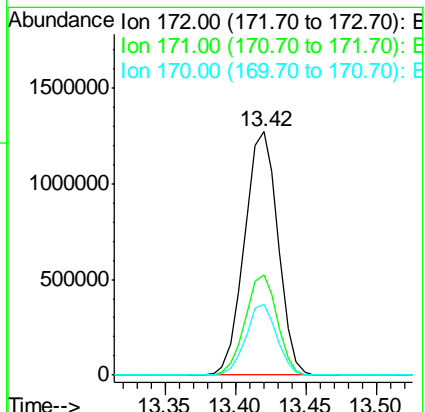
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

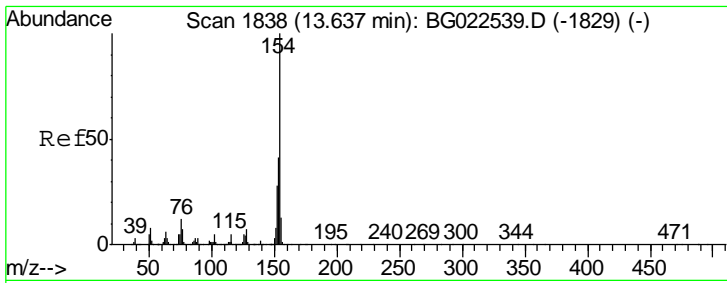
Tgt Ion	Resp	Lower	Upper
196	454091		
198	97.8	85.7	128.5
97	54.0	45.5	68.3
132	21.9	18.9	28.3



#44  
 2-Fluorobiphenyl  
 Concen: 70.20 ng  
 RT: 13.42 min Scan# 1801  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
172	2114242		
171	41.1	31.6	47.4
170	28.8	21.3	31.9

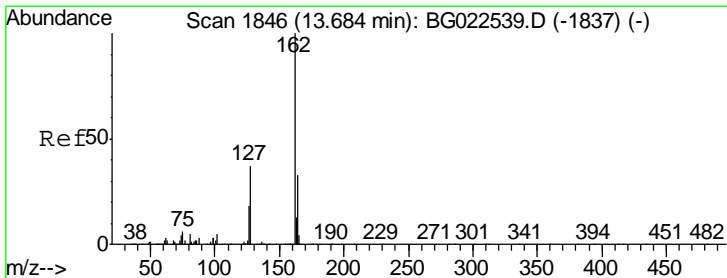
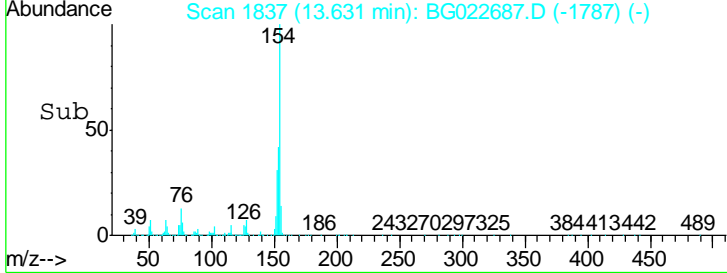
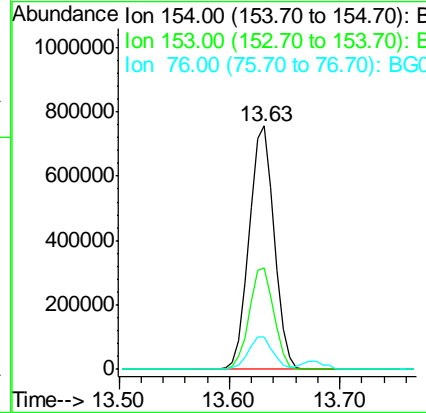
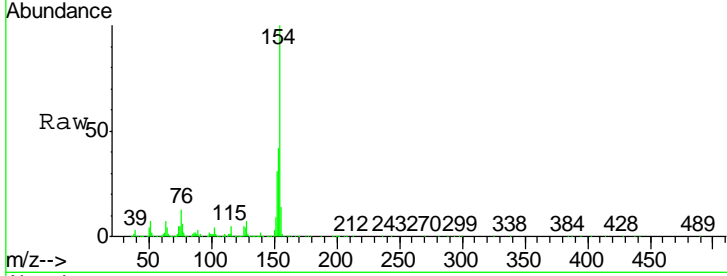




#45  
 1,1'-Biphenyl  
 Concen: 32.99 ng  
 RT: 13.63 min Scan# 1837  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

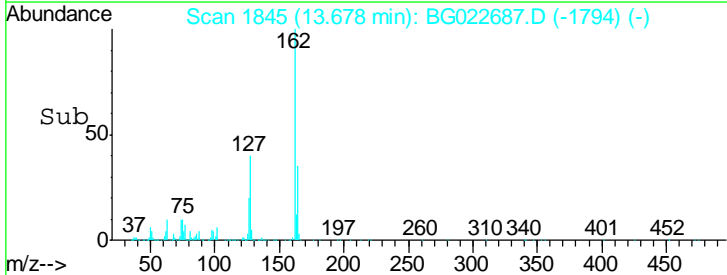
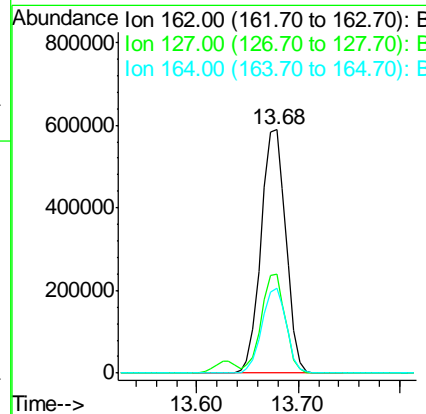
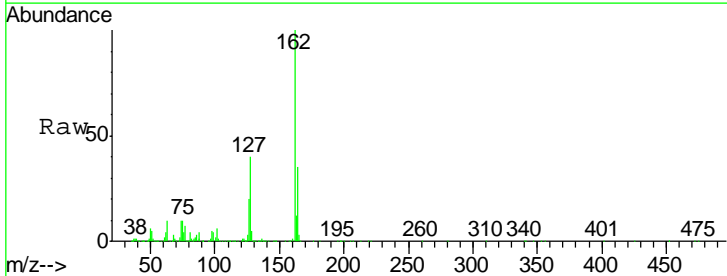
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

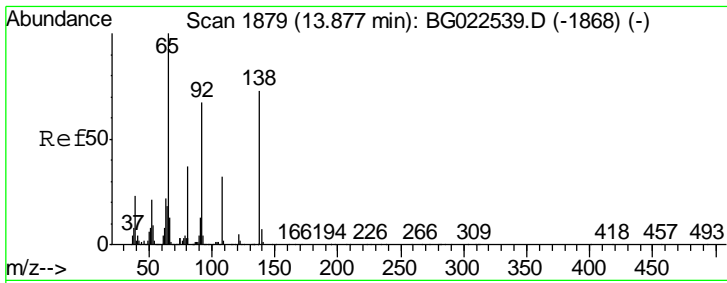
Tgt Ion	Resp	Lower	Upper
154	1200293		
153	41.9	20.2	60.2
76	13.2	0.0	32.9



#46  
 2-Chloronaphthalene  
 Concen: 33.69 ng  
 RT: 13.68 min Scan# 1845  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
162	1008633		
127	40.4	32.4	48.6
164	34.7	25.2	37.8

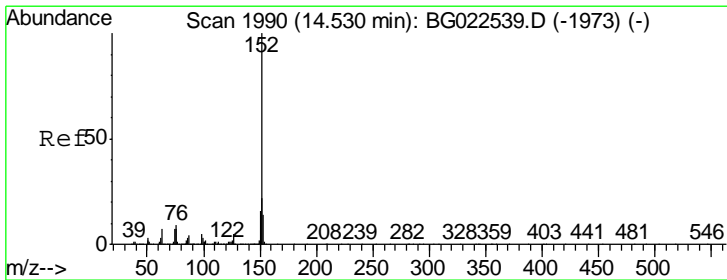
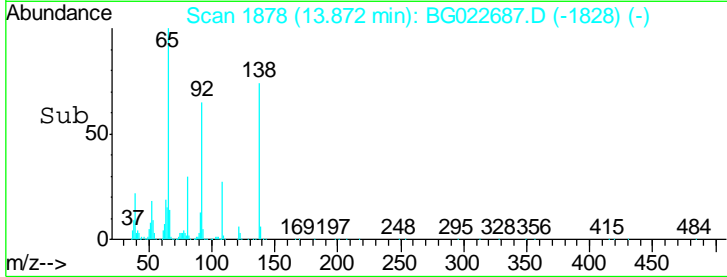
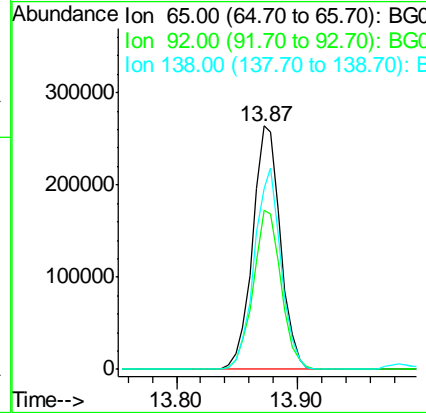
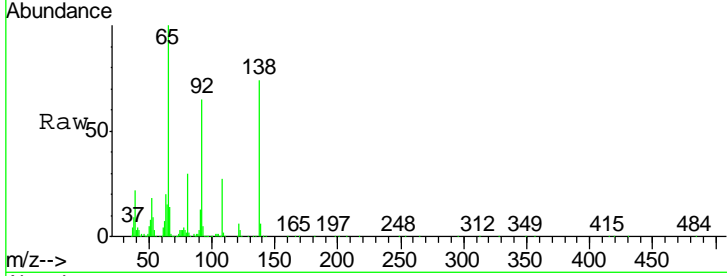




#47  
 2-Nitroaniline  
 Concen: 36.52 ng  
 RT: 13.87 min Scan# 1878  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

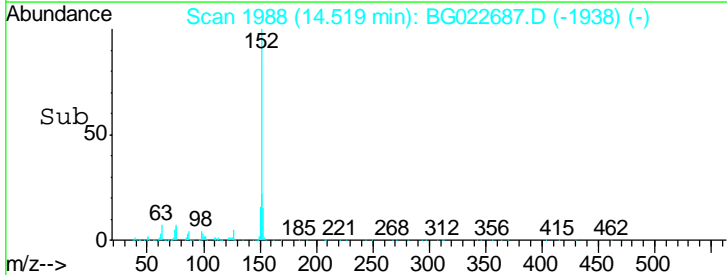
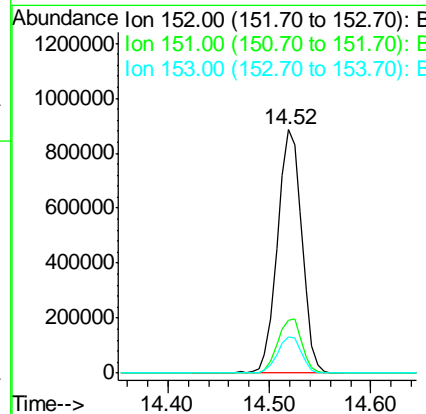
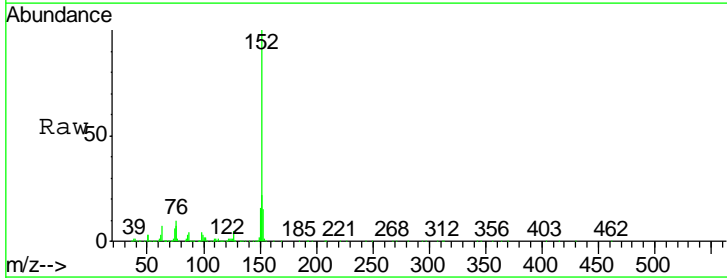
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

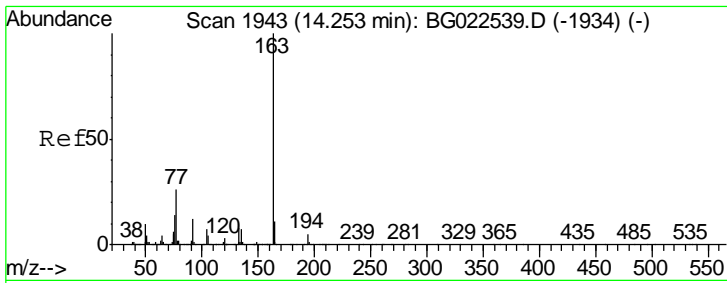
Tgt Ion	Resp	Lower	Upper
65	100		
92	65.5	49.4	74.0
138	74.1	58.0	87.0



#48  
 Acenaphthylene  
 Concen: 34.12 ng  
 RT: 14.52 min Scan# 1988  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
152	100		
151	21.6	17.6	26.4
153	14.9	11.4	17.2



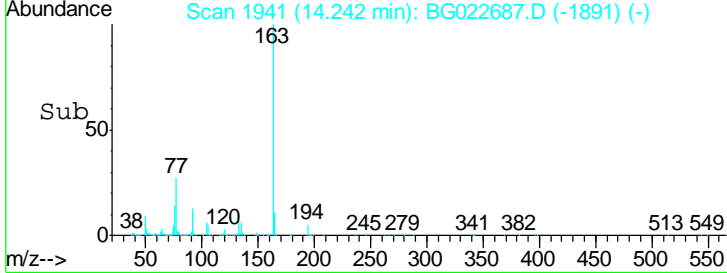
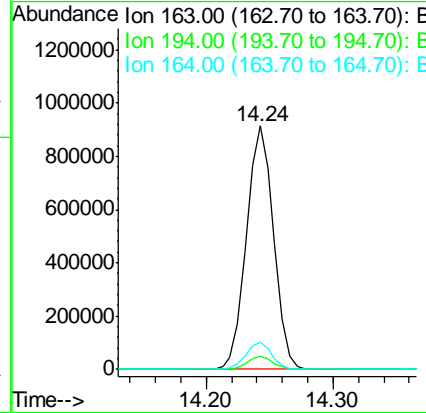
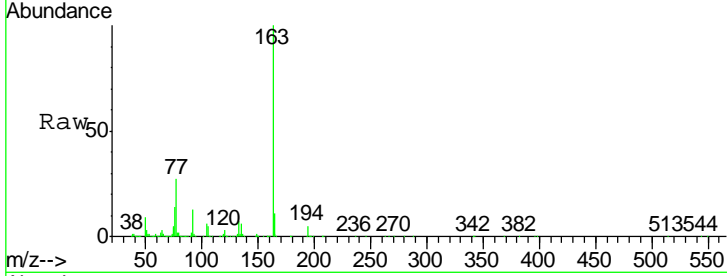


#49  
 Dimethylphthalate  
 Concen: 34.11 ng  
 RT: 14.24 min Scan# 1941  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

**Instrument :**  
 BNA\_G  
**ClientSampled :**  
 PB91574BSD

Tgt Ion:163 Resp: 1351749

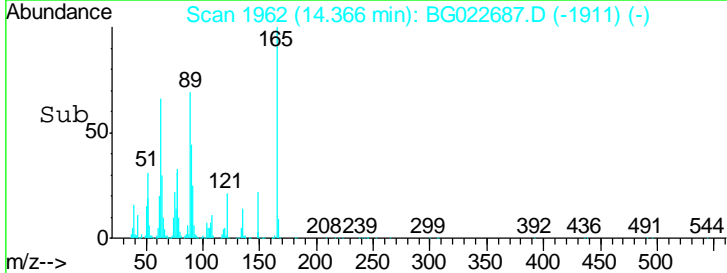
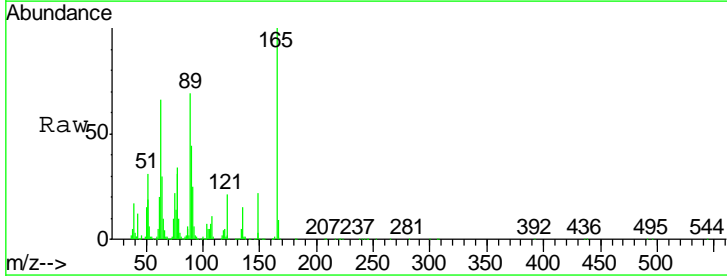
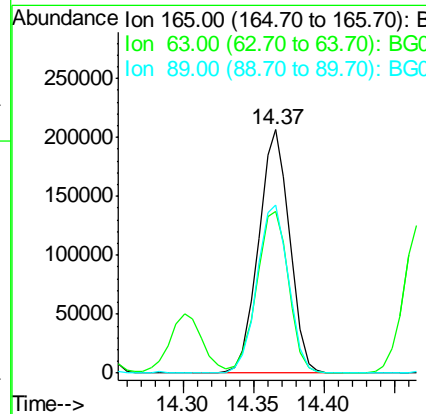
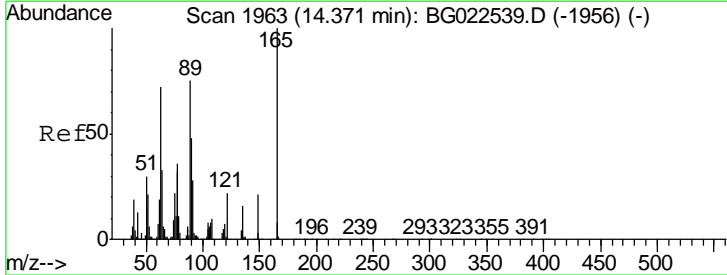
Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.6	5.4
164	11.4	8.1	12.1

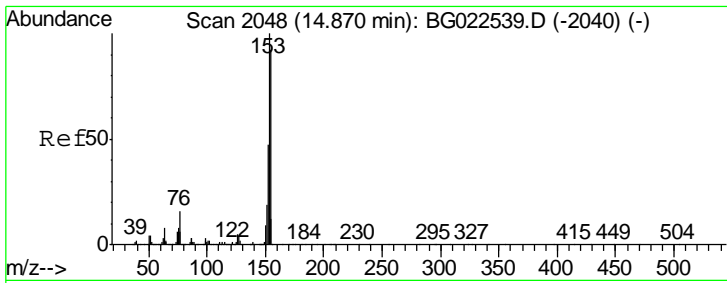


#50  
 2,6-Dinitrotoluene  
 Concen: 37.02 ng  
 RT: 14.37 min Scan# 1962  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion:165 Resp: 318739

Ion	Ratio	Lower	Upper
165	100		
63	66.2	64.3	96.5
89	68.8	64.3	96.5

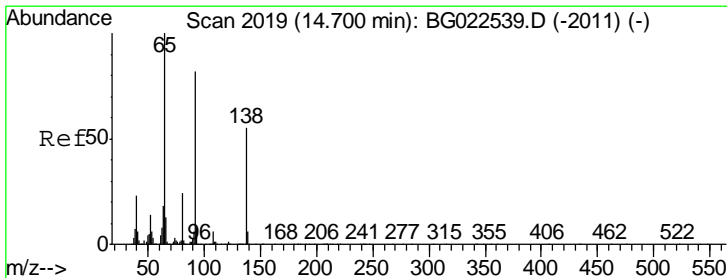
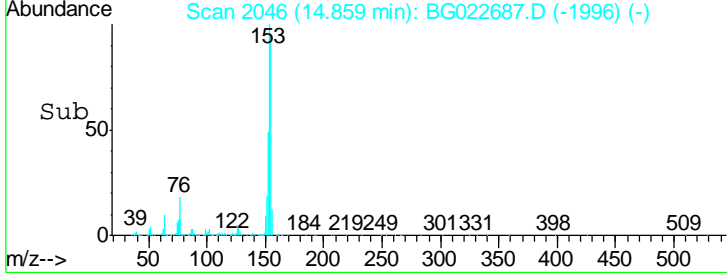
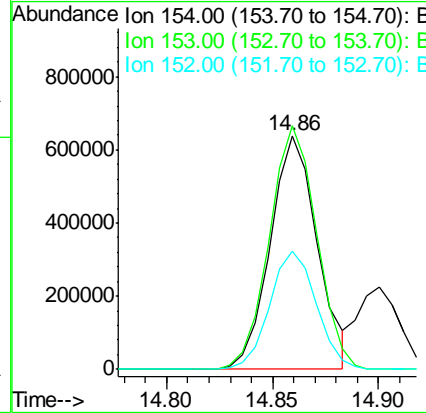
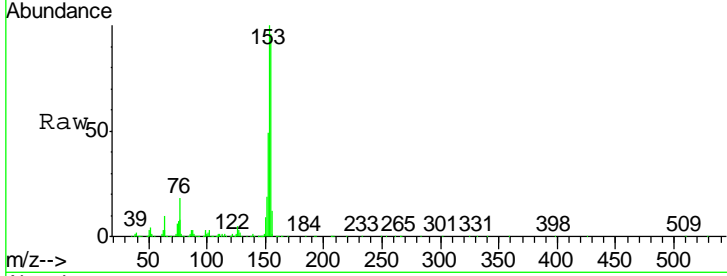




#51  
 Acenaphthene  
 Concen: 30.93 ng  
 RT: 14.86 min Scan# 2046  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

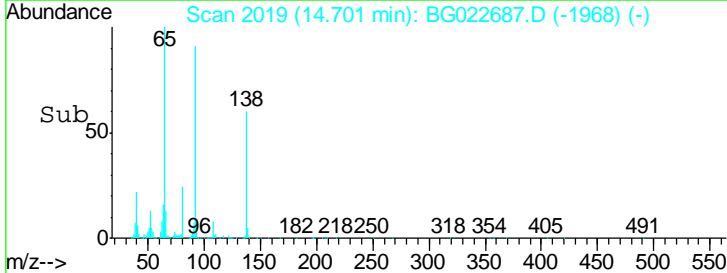
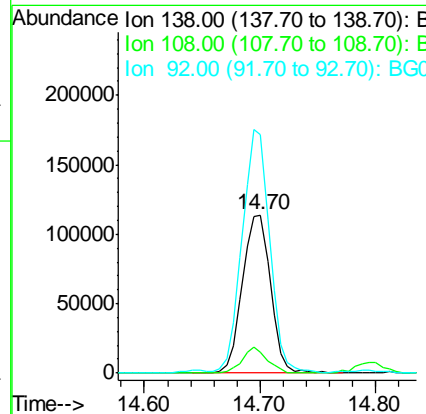
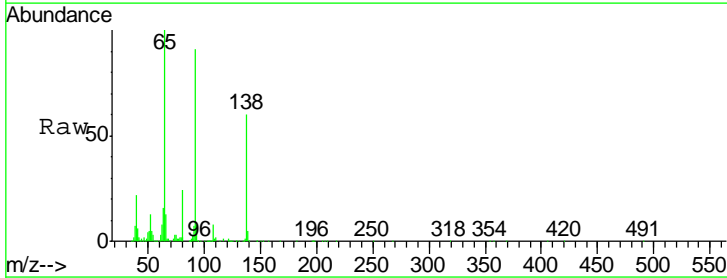
Instrument : BNA\_G  
 ClientSampled : PB91574BSD

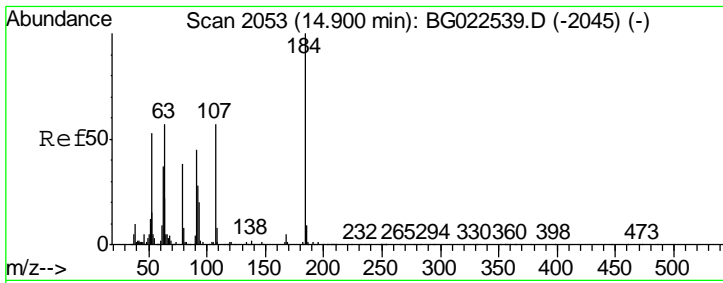
Tgt Ion	Resp	Lower	Upper
154	100		
153	104.2	87.5	131.3
152	50.7	42.7	64.1



#52  
 3-Nitroaniline  
 Concen: 23.90 ng  
 RT: 14.70 min Scan# 2019  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
138	100		
108	13.5	11.7	17.5
92	151.1	129.7	194.5

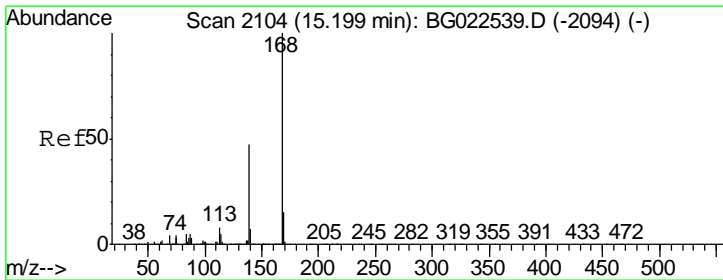
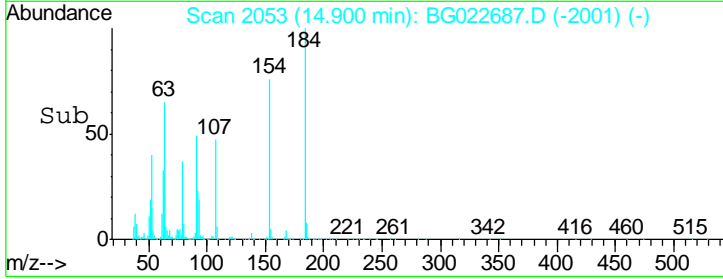
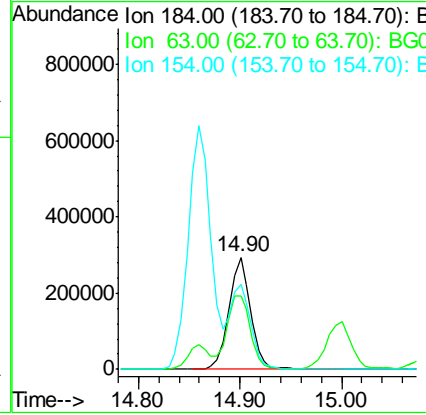
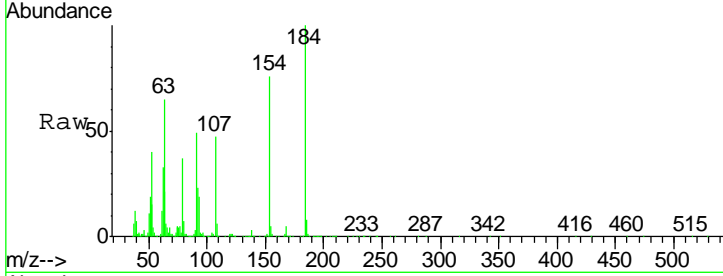




#53  
 2,4-Dinitrophenol  
 Concen: 82.35 ng  
 RT: 14.90 min Scan# 2053  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

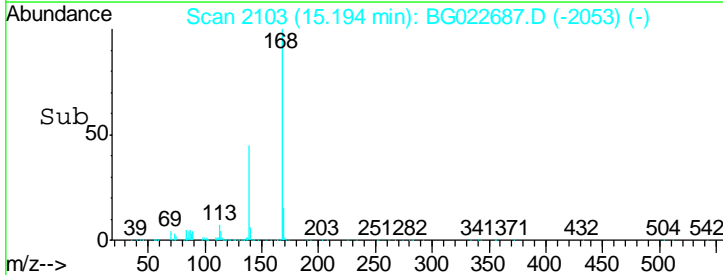
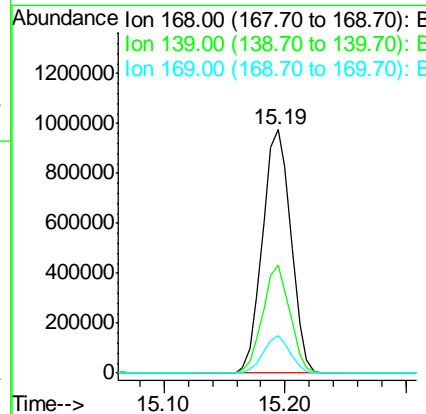
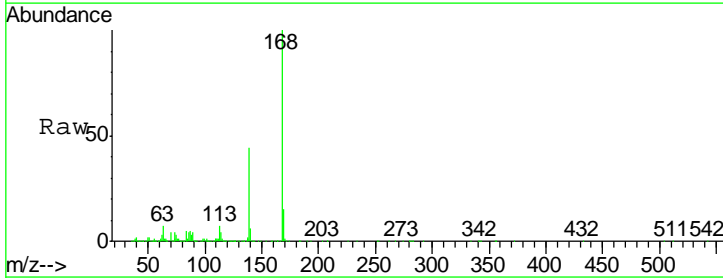
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

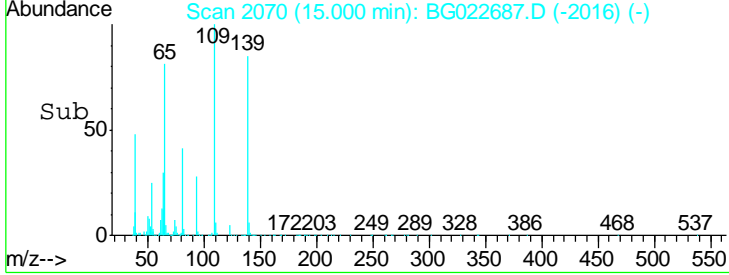
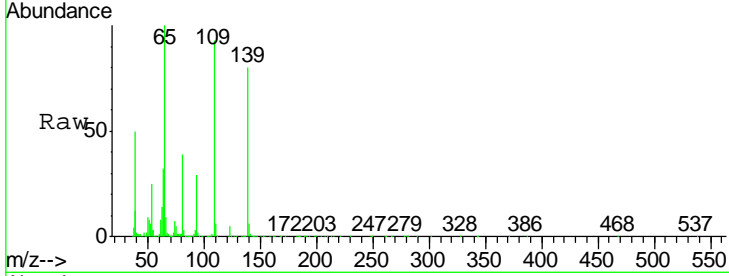
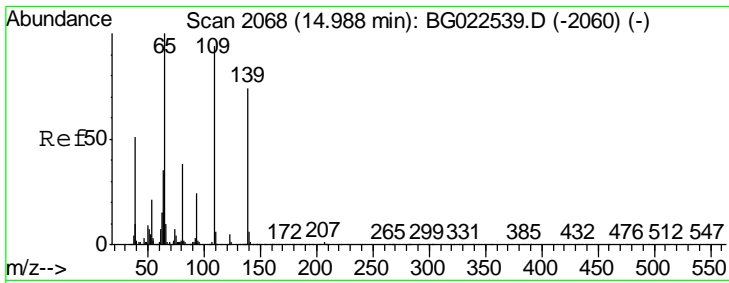
Tgt Ion	Resp	Lower	Upper
184	436739		
63	65.1	59.6	89.4
154	76.3	67.4	101.0



#54  
 Dibenzofuran  
 Concen: 34.33 ng  
 RT: 15.19 min Scan# 2103  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
168	1590694		
139	44.1	36.4	54.6
169	15.2	11.9	17.9

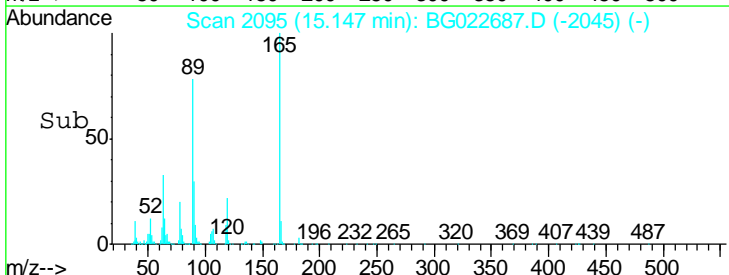
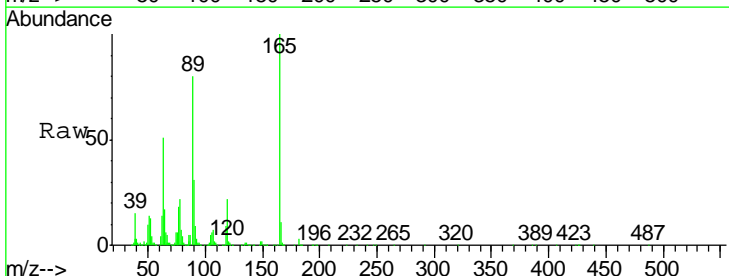
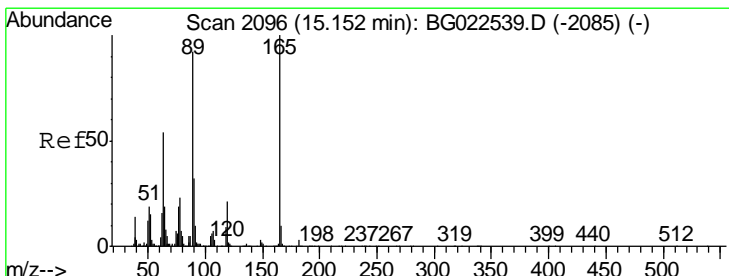
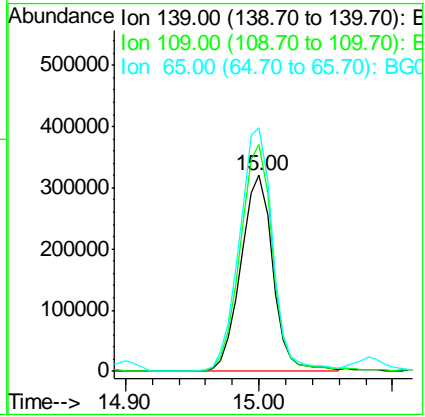




#55  
 4-Nitrophenol  
 Concen: 78.16 ng  
 RT: 15.00 min Scan# 2070  
 Delta R.T. 0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

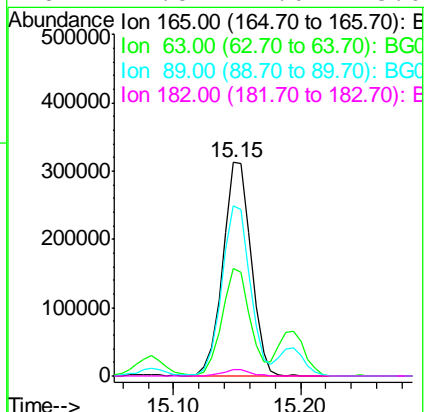
Instrument :  
 BNA\_G  
 ClientSampleID :  
 PB91574BSD

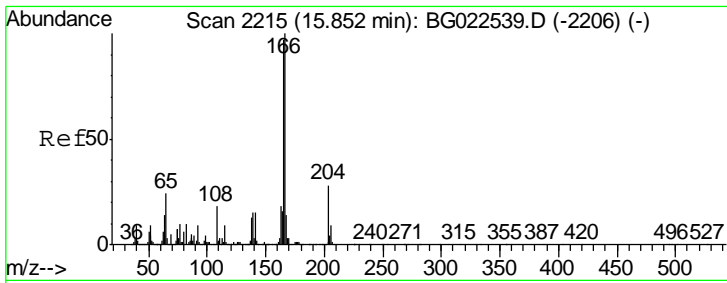
Tgt Ion	Resp	Lower	Upper
139	532502		
109	116.3	103.0	143.0
65	124.4	112.7	152.7



#56  
 2,4-Dinitrotoluene  
 Concen: 40.18 ng  
 RT: 15.15 min Scan# 2095  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
165	479249		
89	79.9	68.6	102.8
63	50.6	45.8	68.6
182	2.8	2.0	3.0

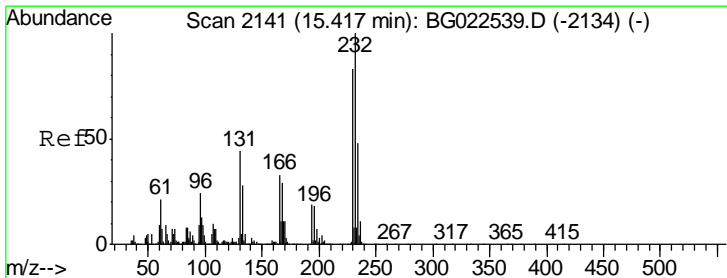
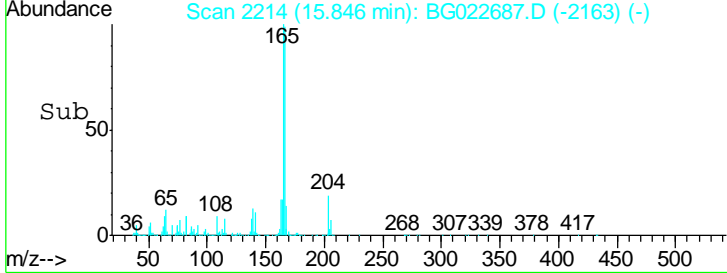
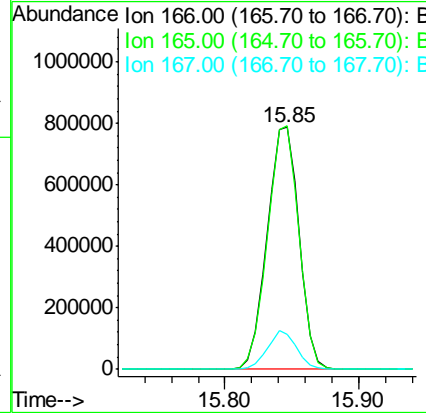
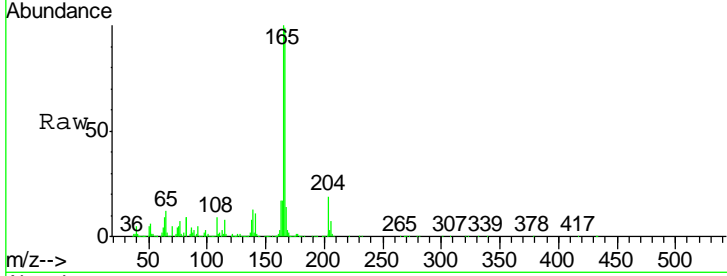




#57  
 Fluorene  
 Concen: 35.21 ng  
 RT: 15.85 min Scan# 2214  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

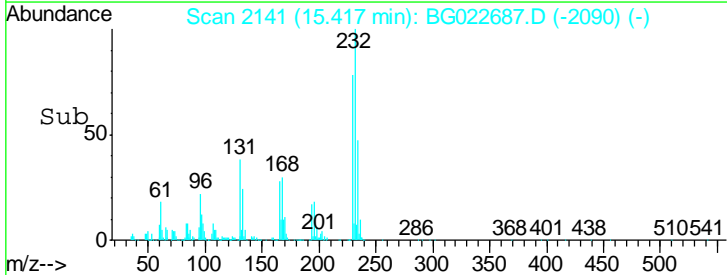
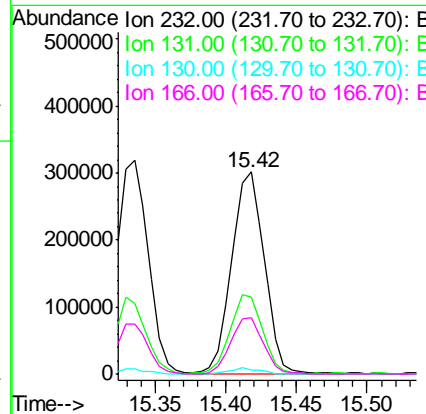
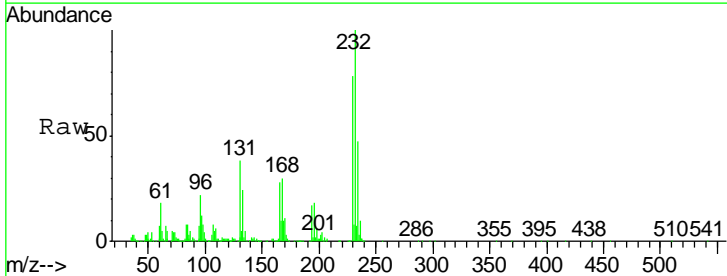
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

Tgt Ion	Resp	Lower	Upper
166	1301679		
165	100.6	81.0	121.6
167	14.5	12.0	18.0

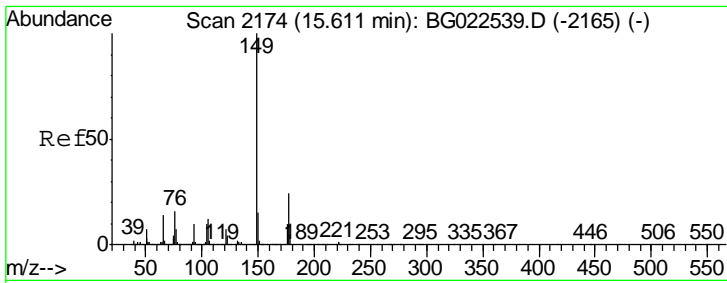


#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 38.66 ng  
 RT: 15.42 min Scan# 2141  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
232	484964		
131	38.9	32.7	49.1
130	2.6	2.6	3.8
166	27.6	23.0	34.6



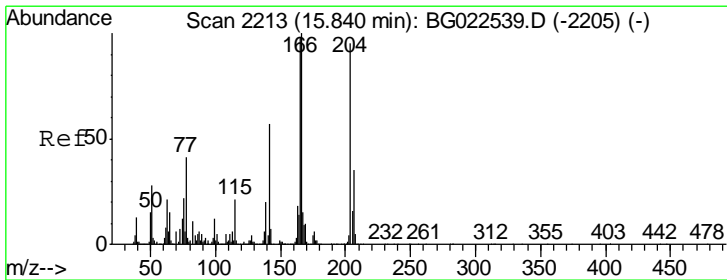
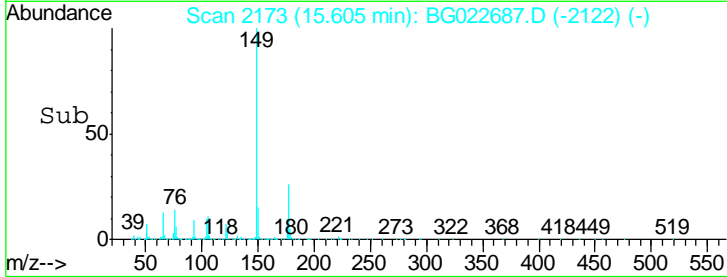
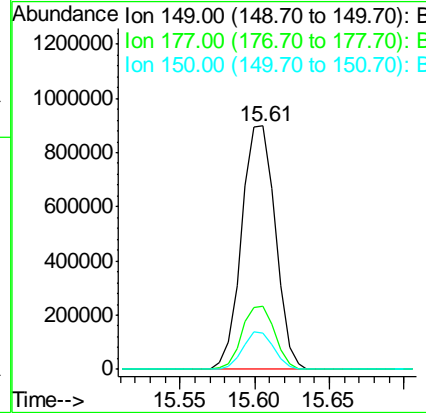
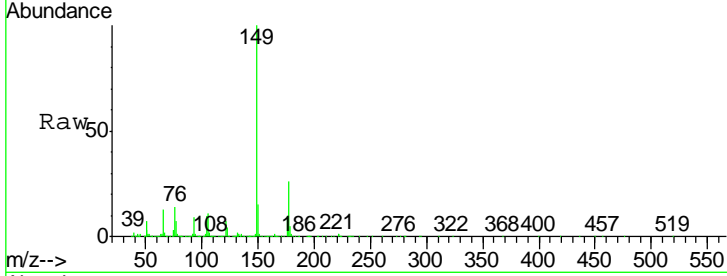




#59  
 Diethylphthalate  
 Concen: 34.59 ng  
 RT: 15.61 min Scan# 2173  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

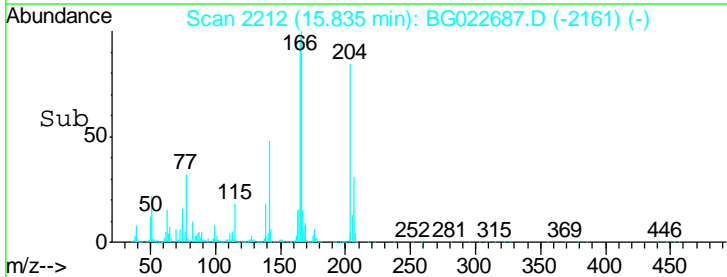
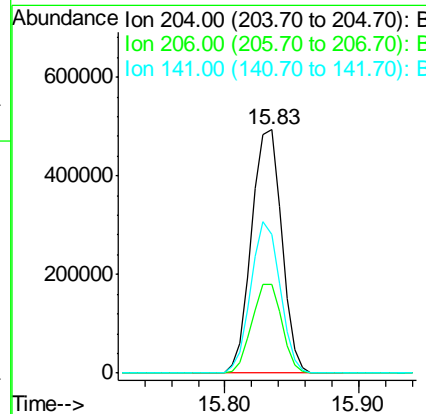
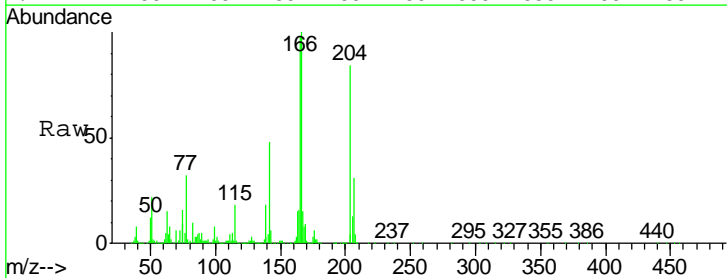
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

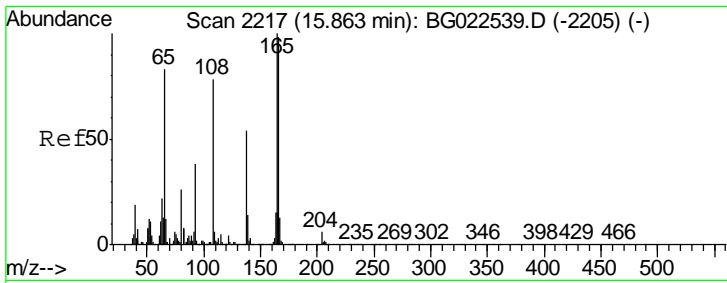
Tgt Ion	Resp	Lower	Upper
149	1409199		
177	26.0	19.2	28.8
150	15.0	10.6	16.0



#60  
 4-Chlorophenyl-phenylether  
 Concen: 34.85 ng  
 RT: 15.83 min Scan# 2212  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
204	767086		
206	36.3	28.5	42.7
141	57.0	51.4	77.0

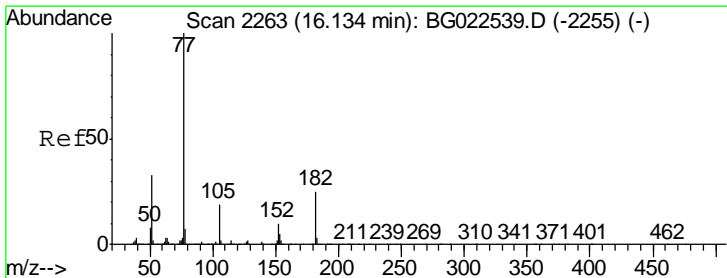
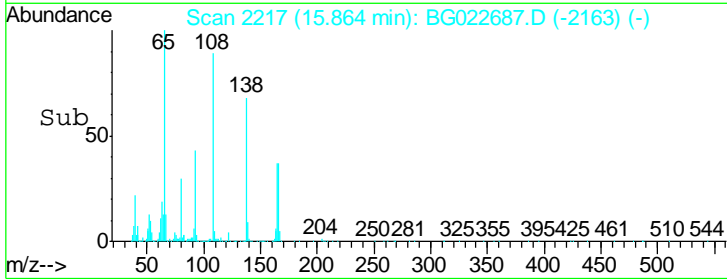
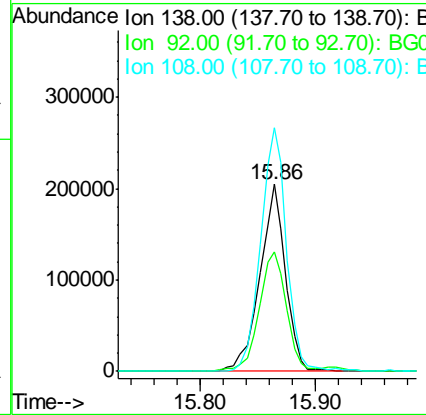
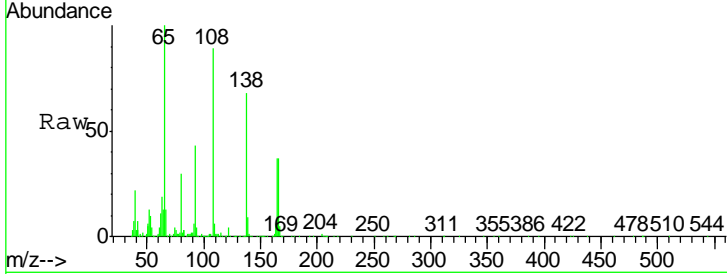




#61  
 4-Nitroaniline  
 Concen: 38.07 ng  
 RT: 15.86 min Scan# 2217  
 Delta R.T. 0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

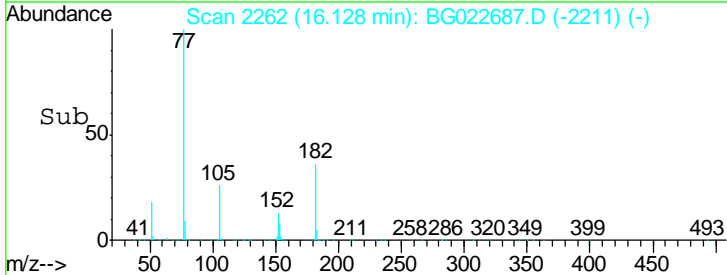
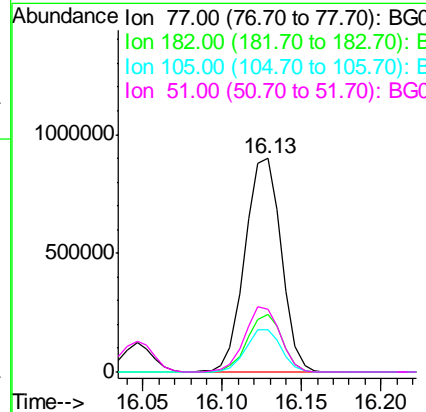
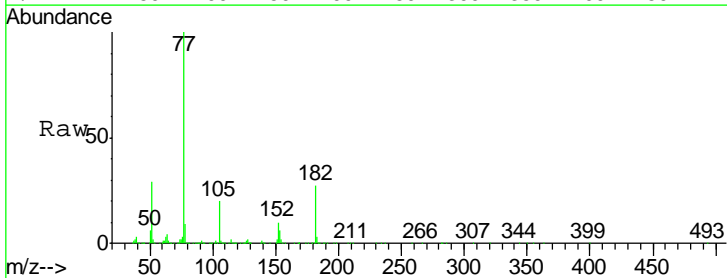
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

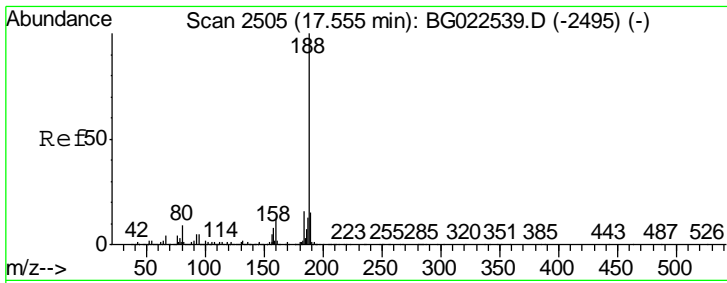
Tgt Ion	Resp	Lower	Upper
138	100		
92	63.6	54.1	94.1
108	130.2	133.9	173.9#



#62  
 Azobenzene  
 Concen: 32.45 ng  
 RT: 16.13 min Scan# 2262  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
77	100		
182	27.1	3.5	43.5
105	19.6	0.0	38.5
51	29.1	17.1	57.1



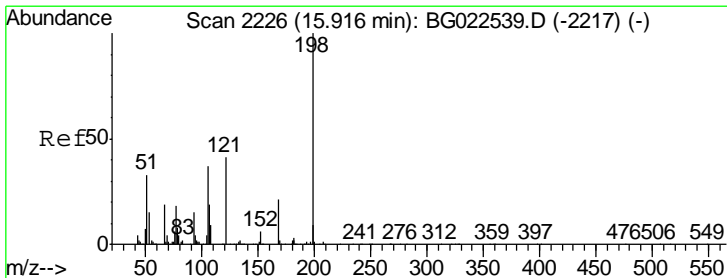
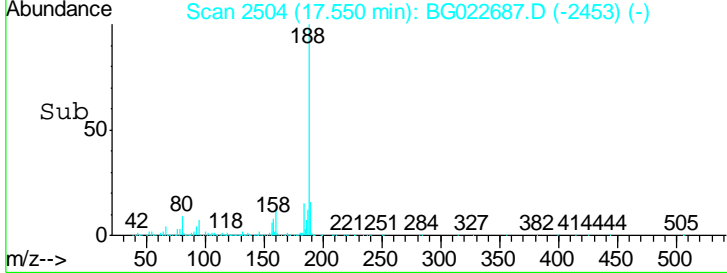
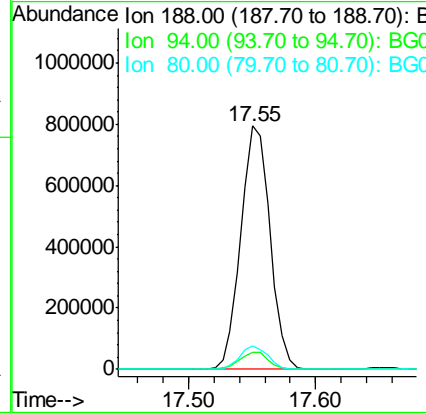
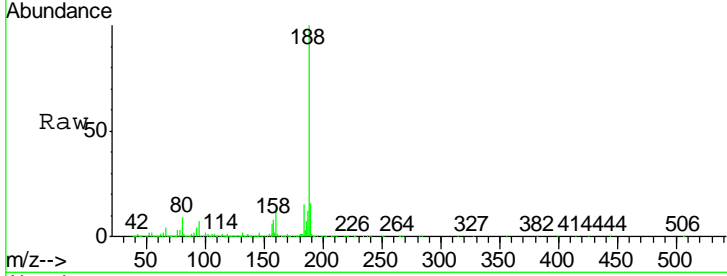


#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 17.55 min Scan# 2504  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

Tgt Ion:188 Resp: 1263903

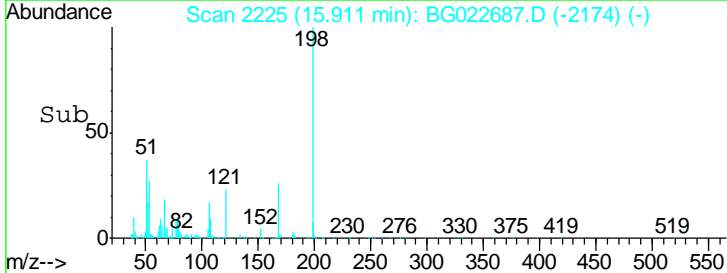
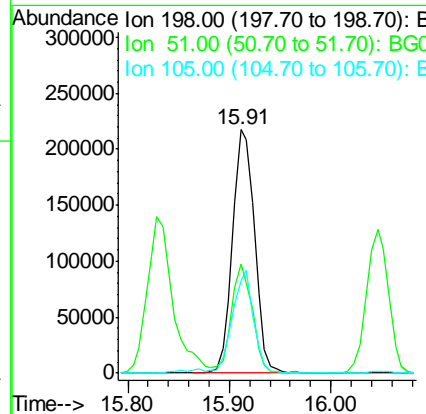
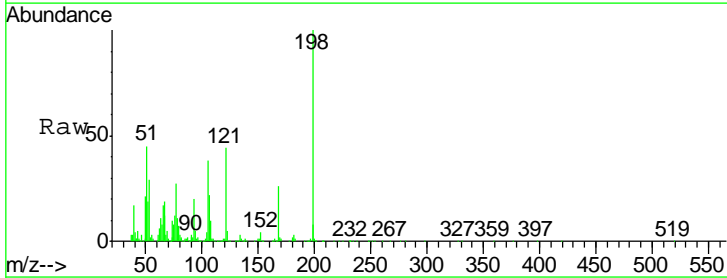
Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.2	7.8
80	9.5	7.2	10.8

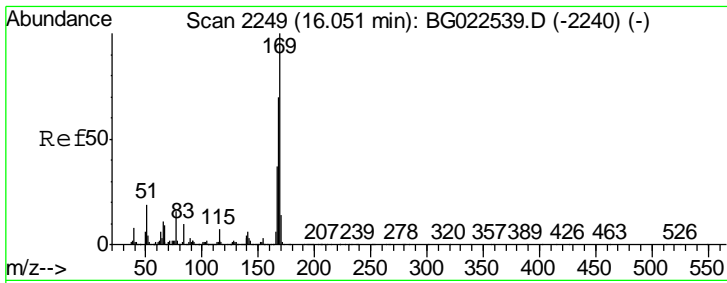


#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 38.81 ng  
 RT: 15.91 min Scan# 2225  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion:198 Resp: 328937

Ion	Ratio	Lower	Upper
198	100		
51	44.7	26.0	66.0
105	38.2	20.1	60.1



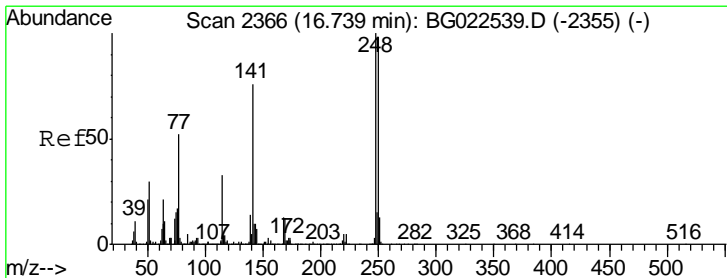
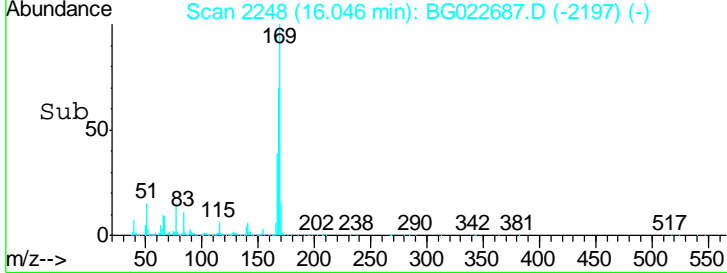
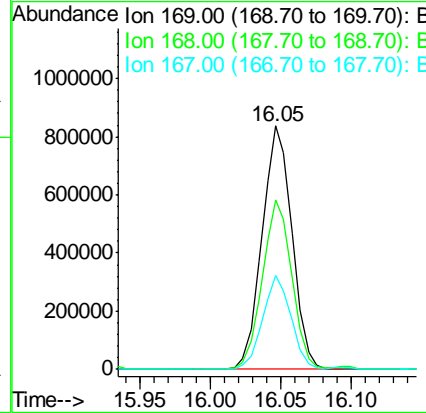
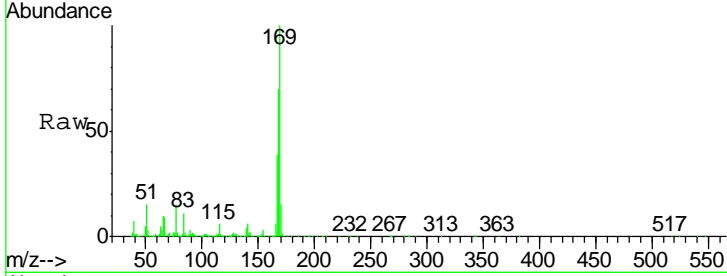


#65  
 n-Nitrosodiphenylamine  
 Concen: 33.86 ng  
 RT: 16.05 min Scan# 2248  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

**Instrument :**  
 BNA\_G  
**ClientSampled :**  
 PB91574BSD

Tgt Ion:169 Resp: 1245404

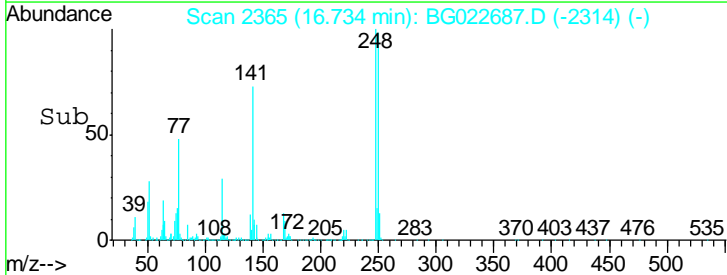
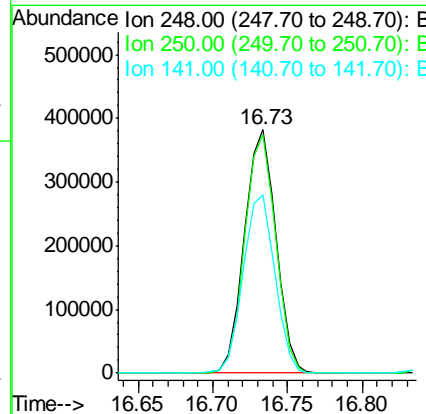
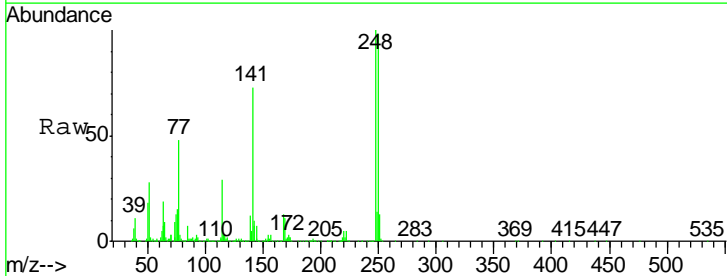
Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.0	82.4
167	38.7	27.4	41.0

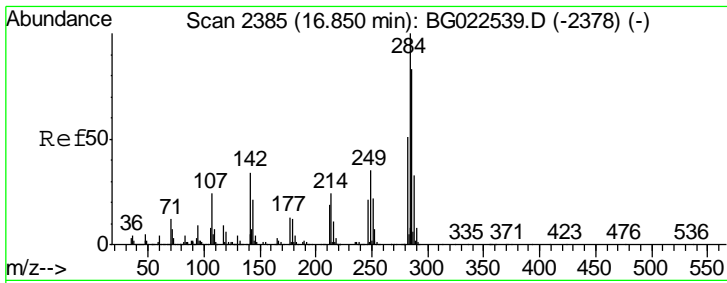


#66  
 4-Bromophenyl-phenylether  
 Concen: 33.96 ng  
 RT: 16.73 min Scan# 2365  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion:248 Resp: 556821

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.8	116.8
141	73.5	65.7	98.5

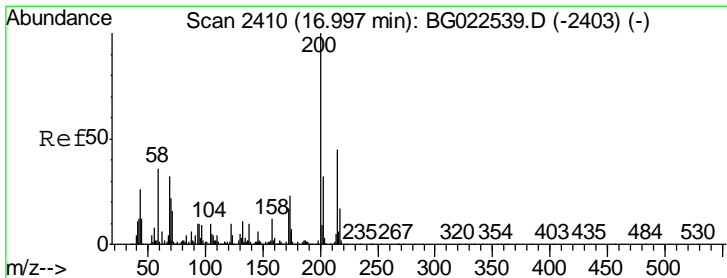
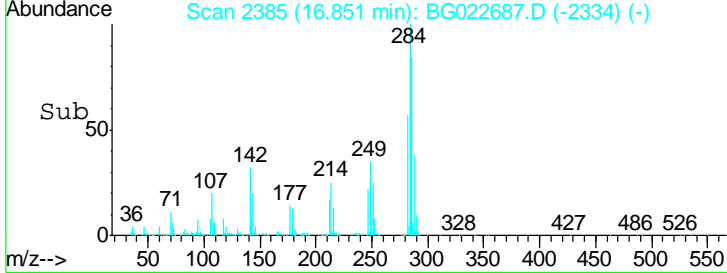
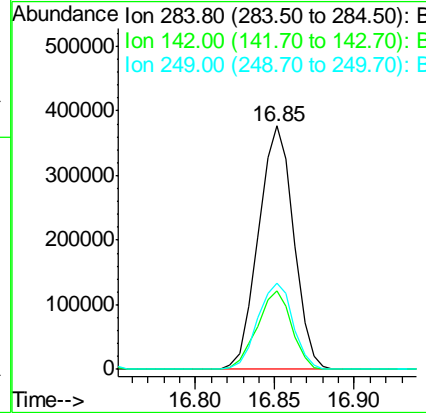
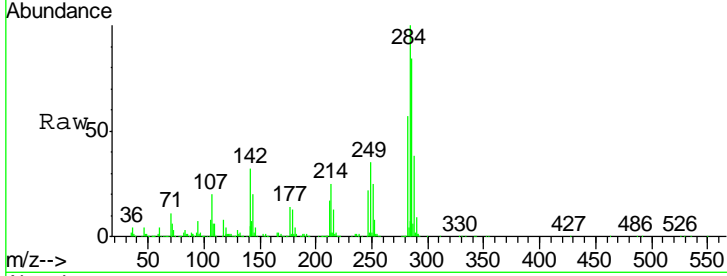




#67  
 Hexachlorobenzene  
 Concen: 33.60 ng  
 RT: 16.85 min Scan# 2385  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

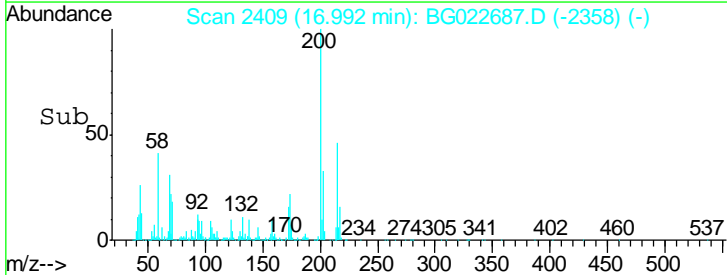
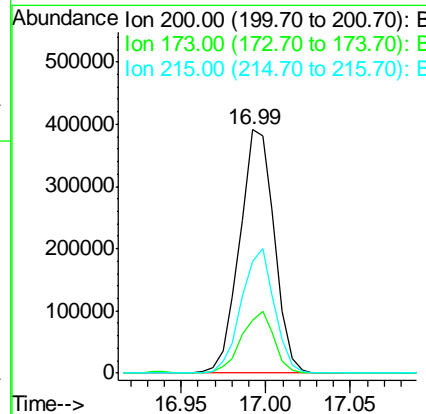
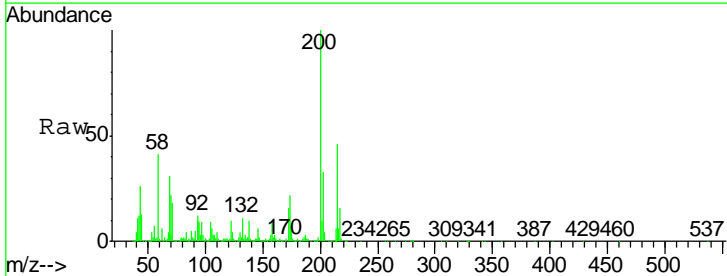
Instrument : BNA\_G  
 Client Sampled : PB91574BSD

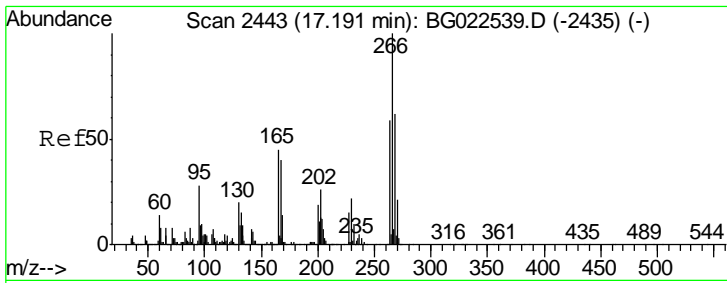
Tgt Ion	Resp	Lower	Upper
284	582494		
142	32.4	26.8	40.2
249	35.5	28.9	43.3



#68  
 Atrazine  
 Concen: 35.96 ng  
 RT: 16.99 min Scan# 2409  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
200	558356		
173	21.6	1.6	41.6
215	45.9	28.7	68.7

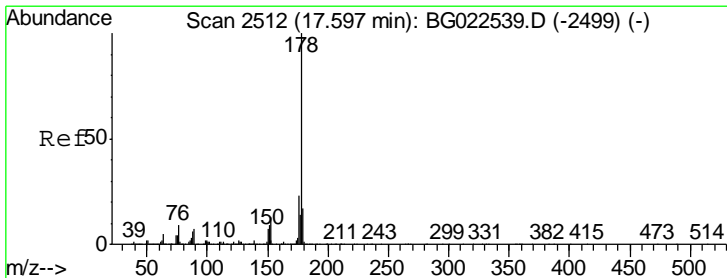
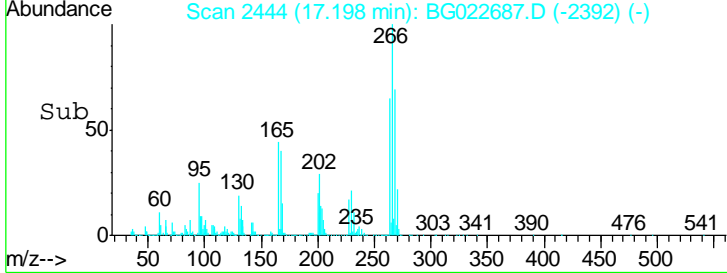
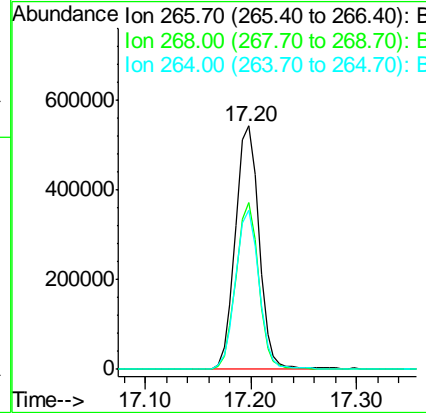
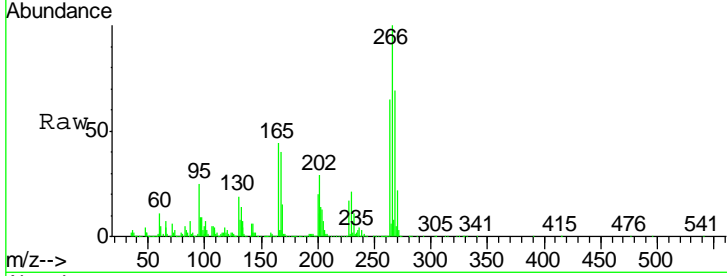




#69  
 Pentachlorophenol  
 Concen: 70.50 ng  
 RT: 17.20 min Scan# 2444  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

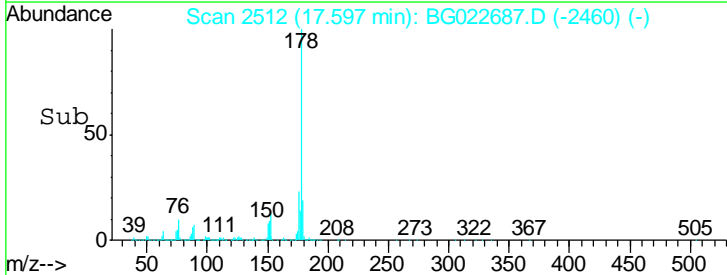
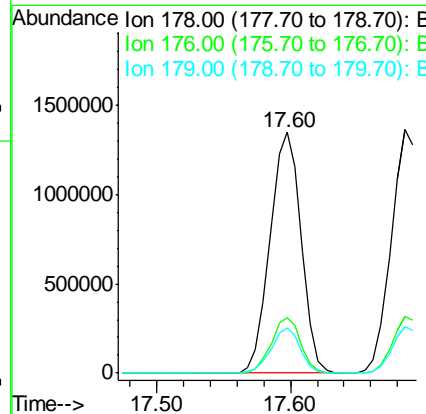
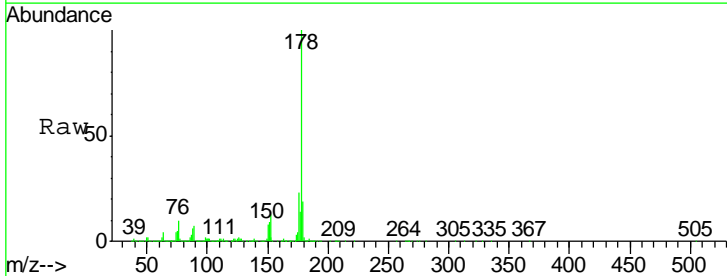
**Instrument :**  
 BNA\_G  
**ClientSampled :**  
 PB91574BSD

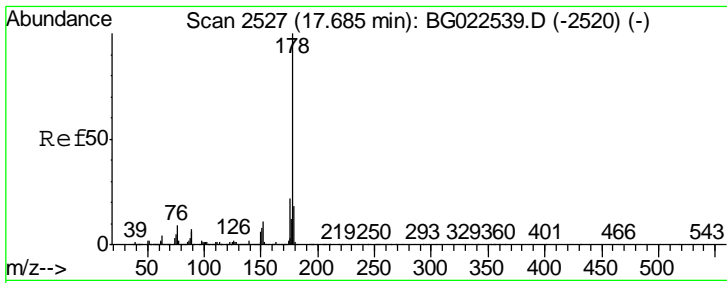
Tgt Ion	Resp	Lower	Upper
266	841122		
268	100	51.9	77.9
264	65.2	50.6	75.8



#70  
 Phenanthrene  
 Concen: 33.86 ng  
 RT: 17.60 min Scan# 2512  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
178	2182311		
176	100	16.8	25.2
179	23.2	14.3	21.5



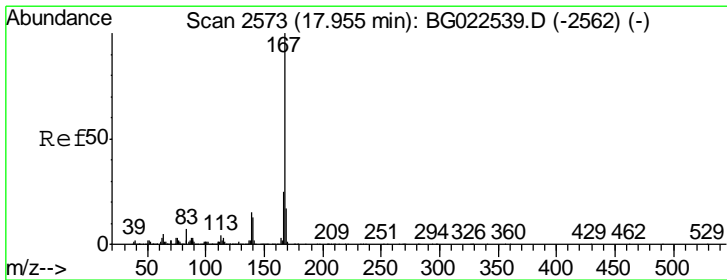
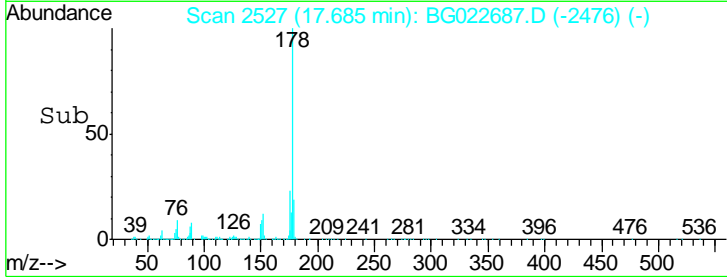
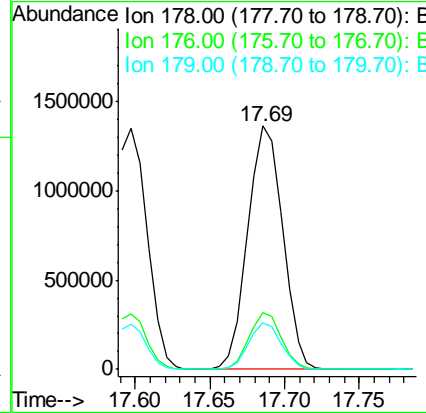
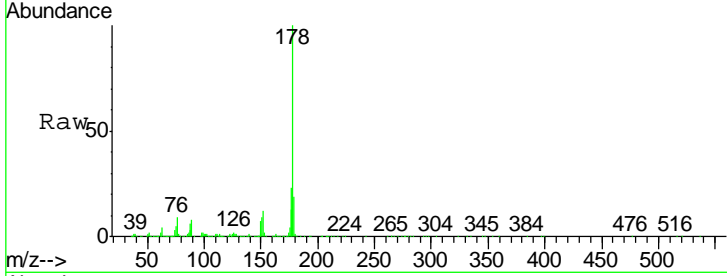


#71  
 Anthracene  
 Concen: 33.24 ng  
 RT: 17.69 min Scan# 2527  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

Tgt Ion:178 Resp: 2205099

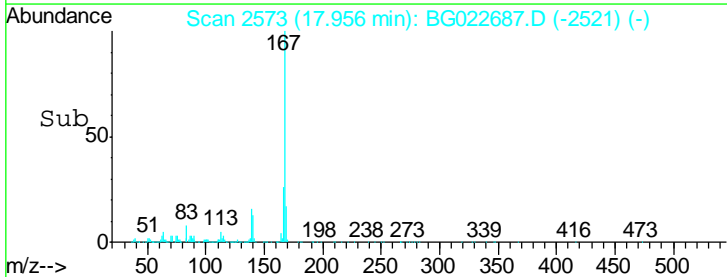
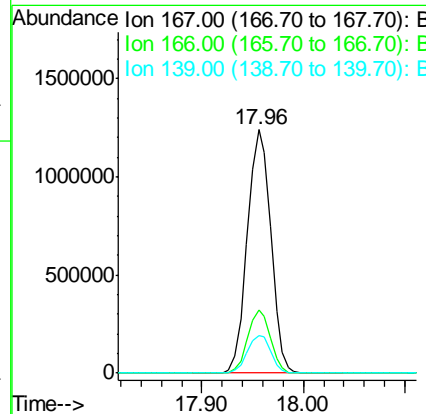
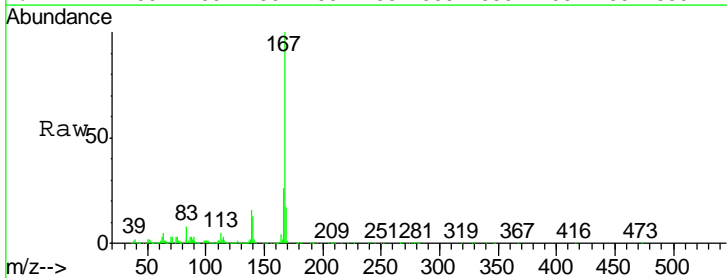
Ion	Ratio	Lower	Upper
178	100		
176	23.2	17.3	25.9
179	19.2	14.0	21.0

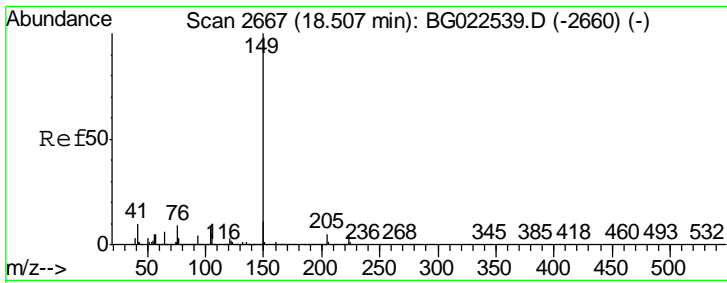


#72  
 Carbazole  
 Concen: 35.46 ng  
 RT: 17.96 min Scan# 2573  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion:167 Resp: 1994284

Ion	Ratio	Lower	Upper
167	100		
166	26.1	20.7	31.1
139	15.6	11.9	17.9

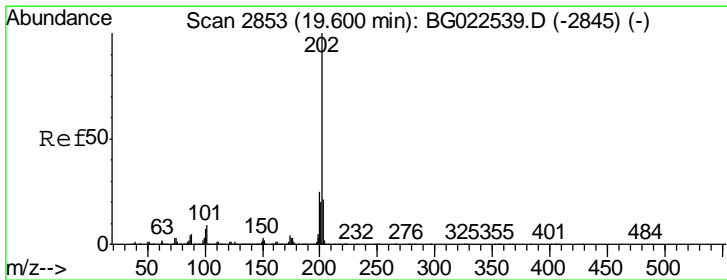
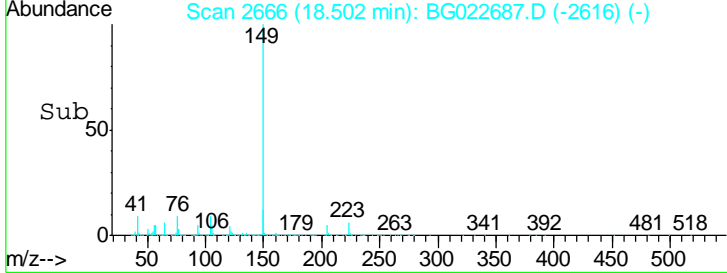
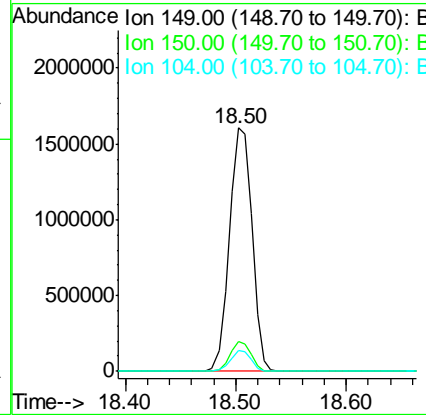
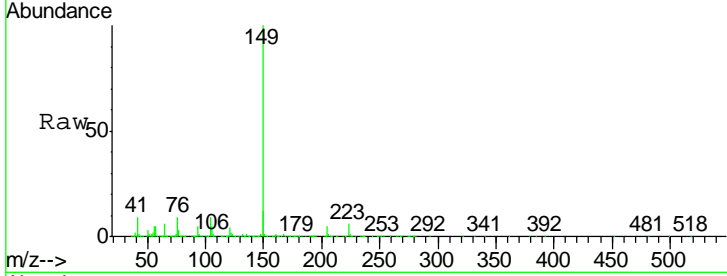




#73  
 Di-n-butylphthalate  
 Concen: 35.35 ng  
 RT: 18.50 min Scan# 2666  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

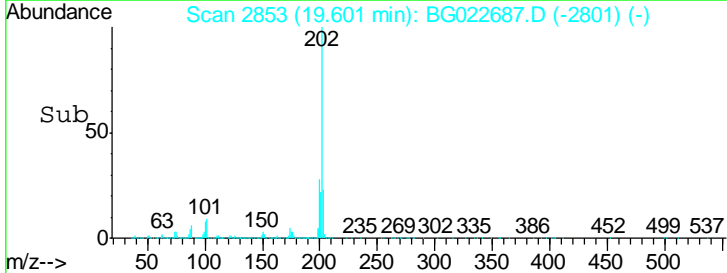
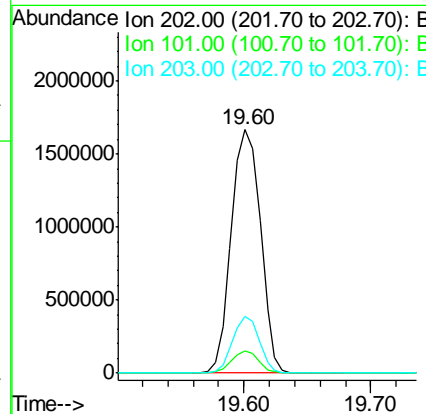
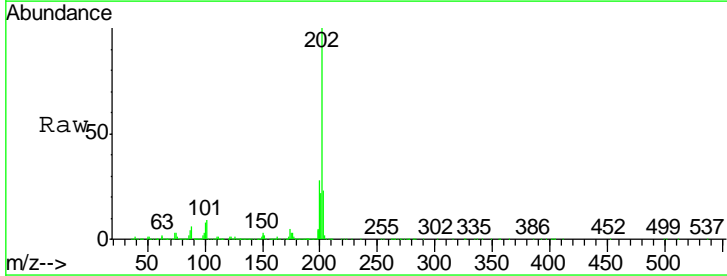
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

Tgt Ion	Resp	Lower	Upper
149	2314824		
150	12.3	9.1	13.7
104	8.5	6.9	10.3

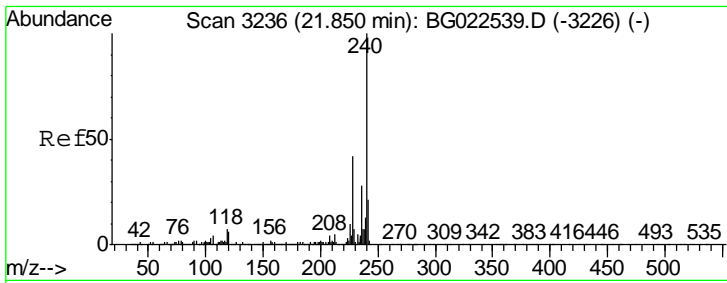


#74  
 Fluoranthene  
 Concen: 35.80 ng  
 RT: 19.60 min Scan# 2853  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
202	2658698		
101	8.9	0.0	27.4
203	23.5	1.7	41.7





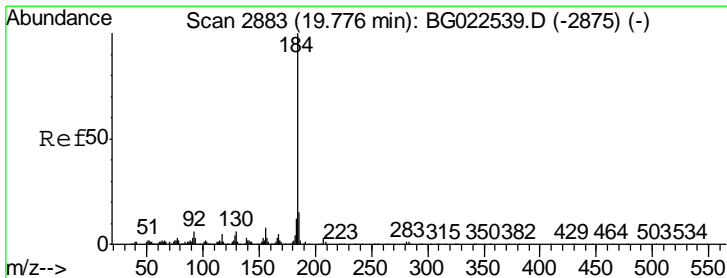
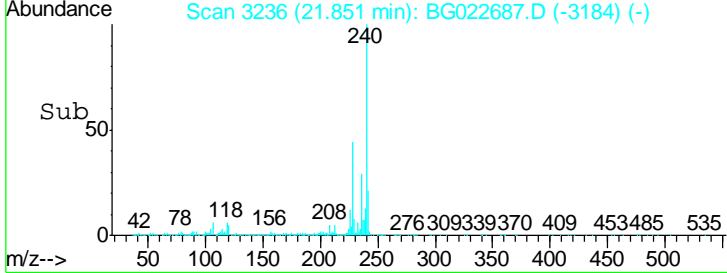
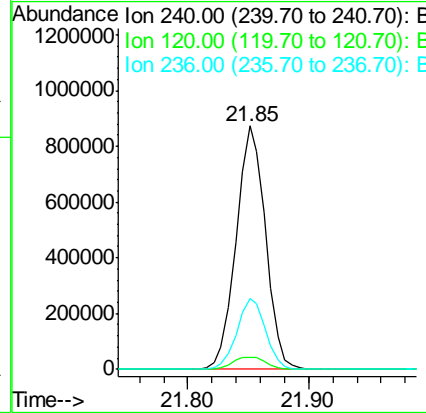
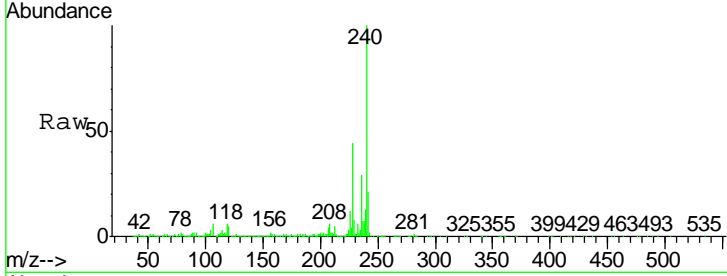


#75  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 21.85 min Scan# 3236  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument : BNA\_G  
 ClientSampleId : PB91574BSD

Tgt Ion: 240 Resp: 1475070

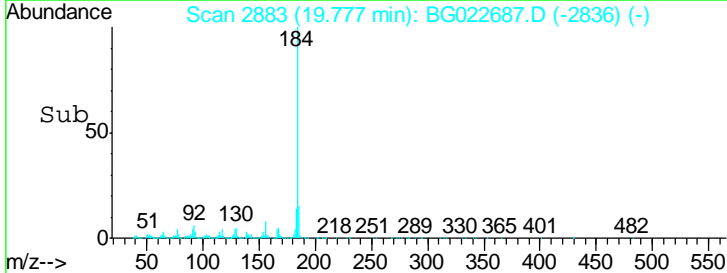
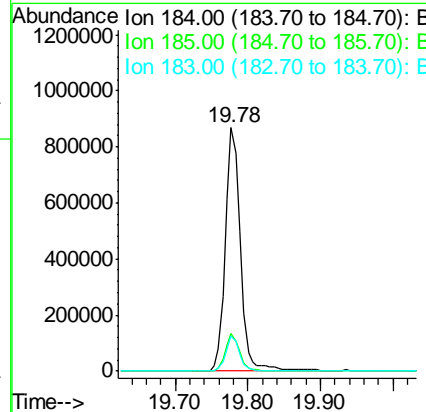
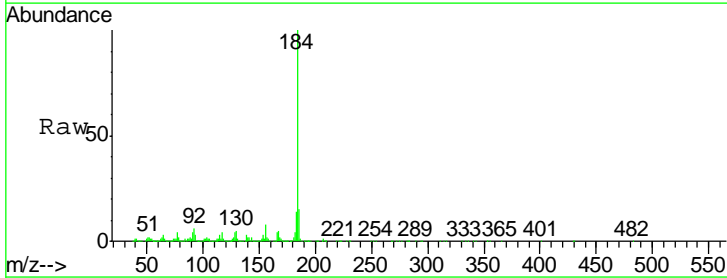
Ion	Ratio	Lower	Upper
240	100		
120	5.0	4.1	6.1
236	28.9	21.1	31.7

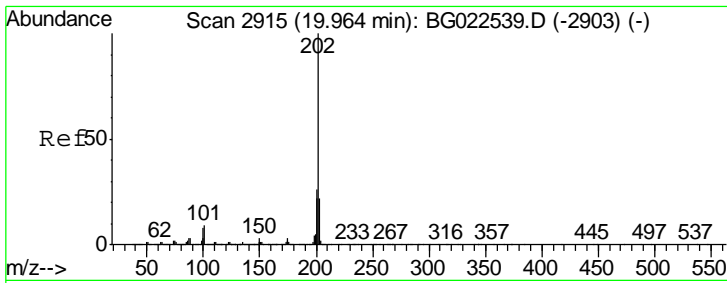


#76  
 Benzidine  
 Concen: 80.73 ng  
 RT: 19.78 min Scan# 2883  
 Delta R.T. -0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion: 184 Resp: 1267846

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	19.0
183	14.5	10.7	16.1



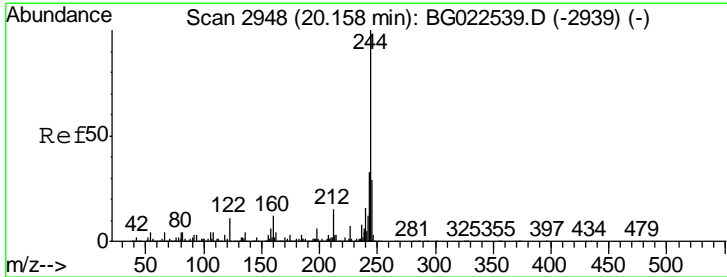
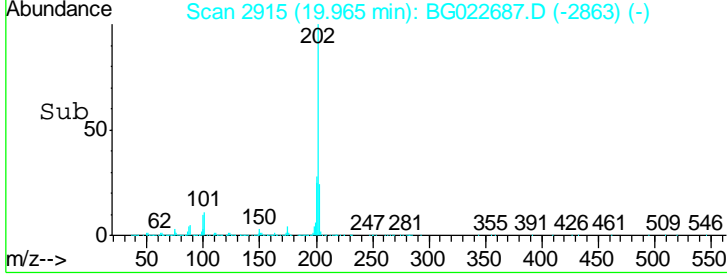
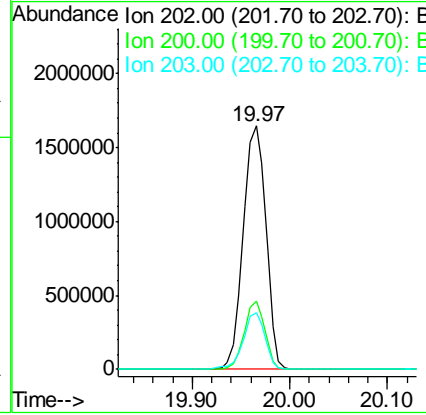
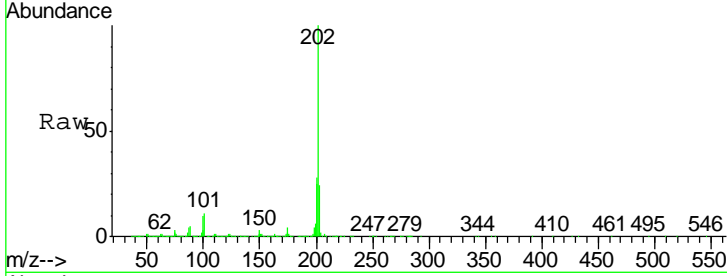


#77  
 Pyrene  
 Concen: 34.05 ng  
 RT: 19.97 min Scan# 2915  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

Tgt Ion: 202 Resp: 2675188

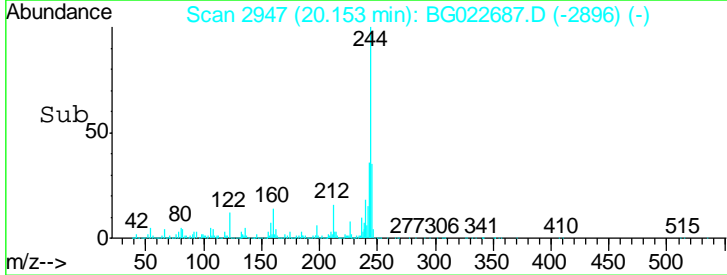
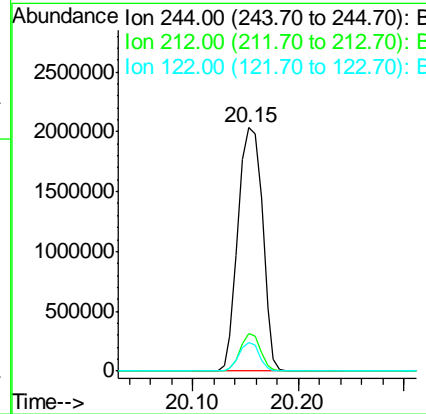
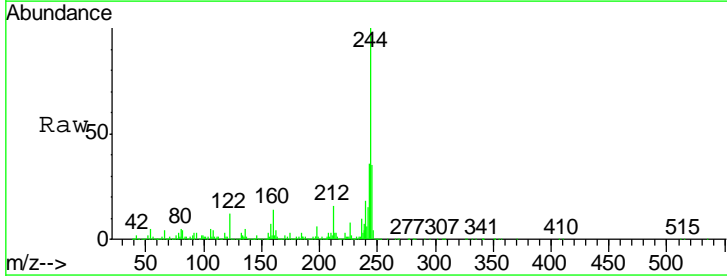
Ion	Ratio	Lower	Upper
202	100		
200	28.1	21.2	31.8
203	23.5	16.8	25.2

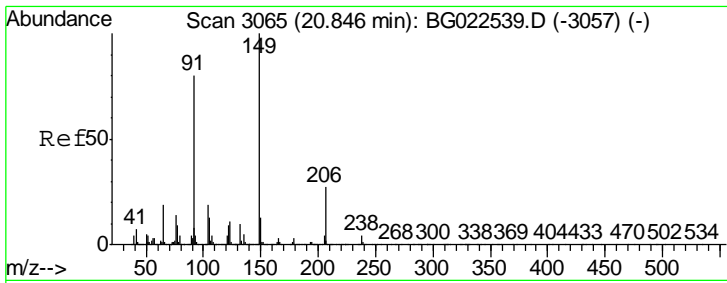


#78  
 Terphenyl-d14  
 Concen: 58.31 ng  
 RT: 20.15 min Scan# 2947  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion: 244 Resp: 3246400

Ion	Ratio	Lower	Upper
244	100		
212	15.6	10.8	16.2
122	11.8	8.0	12.0

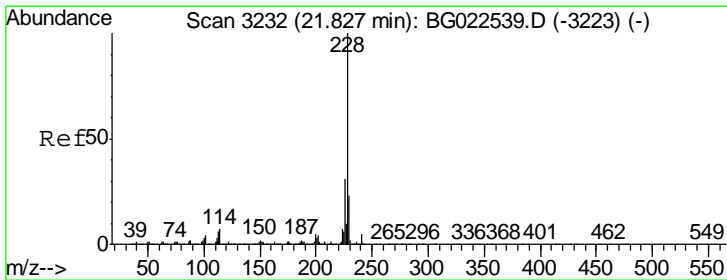
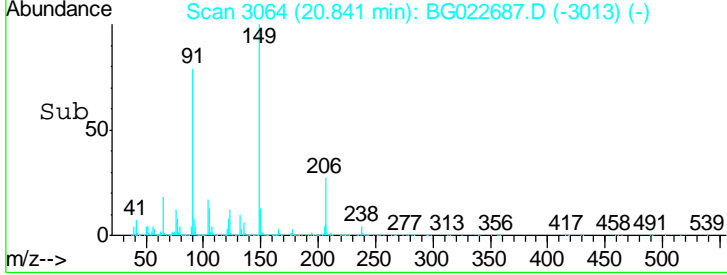
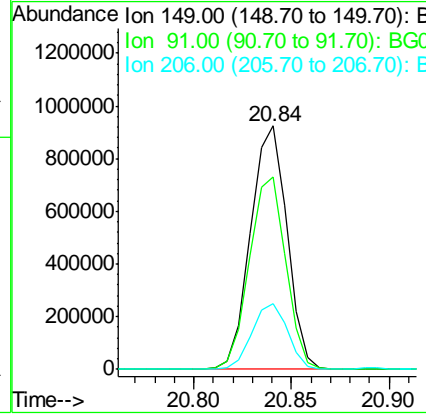
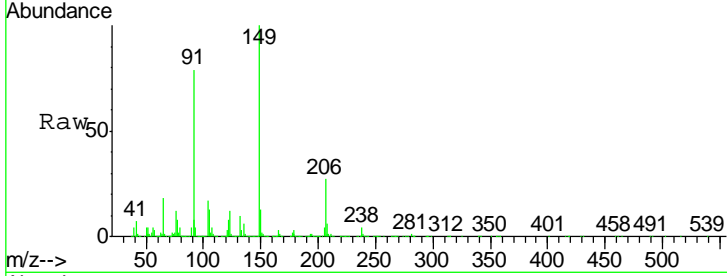




#79  
 Butylbenzylphthalate  
 Concen: 35.02 ng  
 RT: 20.84 min Scan# 3064  
 Delta R.T. 0.00 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

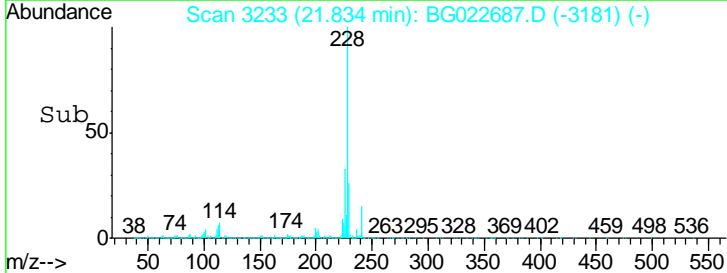
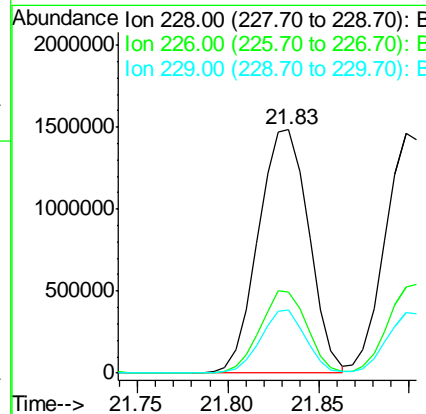
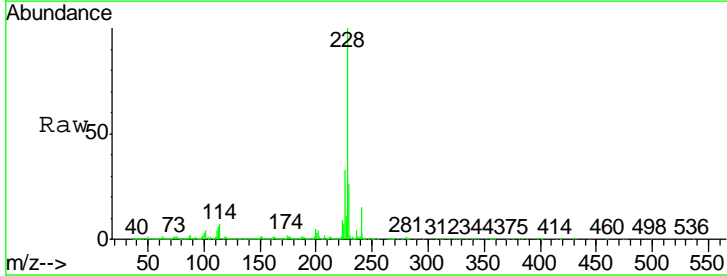
Instrument :  
 BNA\_G  
 ClientSampleID :  
 PB91574BSD

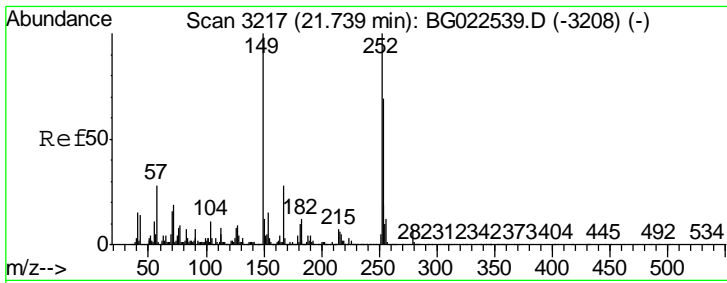
Tgt Ion	Resp	Lower	Upper
149	1190987		
Ion Ratio			
149	100		
91	78.9	68.1	102.1
206	27.1	19.8	29.6



#80  
 Benzo(a)anthracene  
 Concen: 35.21 ng  
 RT: 21.83 min Scan# 3233  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
228	2873815		
Ion Ratio			
228	100		
226	33.2	25.3	37.9
229	25.8	19.9	29.9



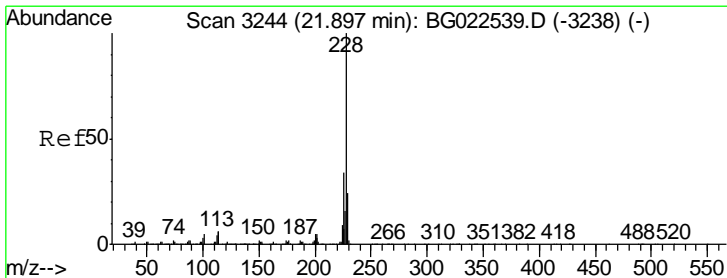
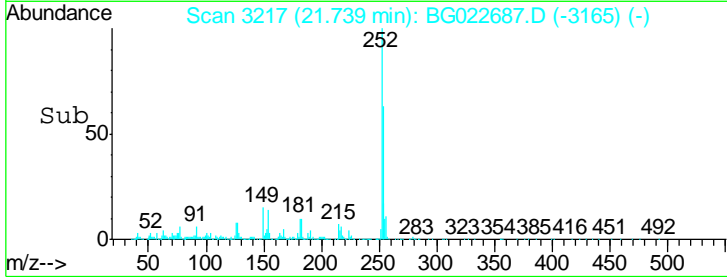
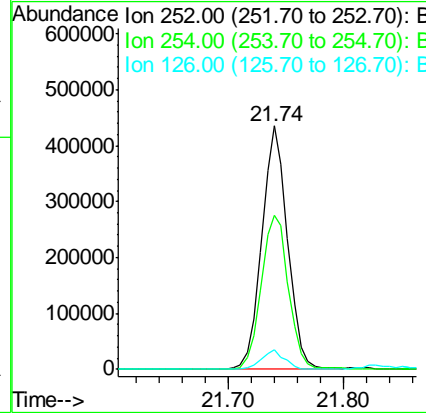
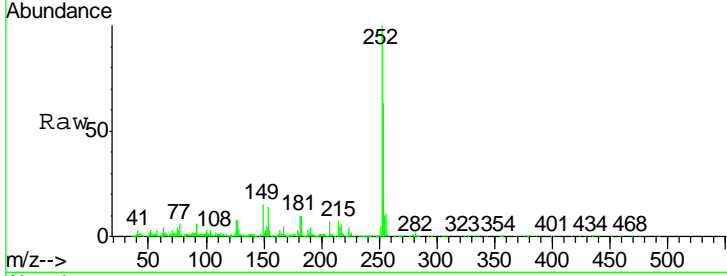


#81  
 3,3'-Dichlorobenzidine  
 Concen: 20.12 ng  
 RT: 21.74 min Scan# 3217  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

Tgt Ion: 252 Resp: 678200

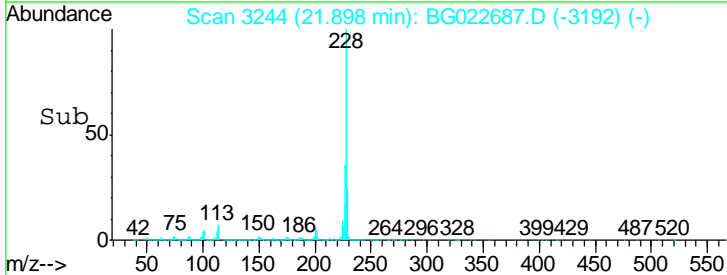
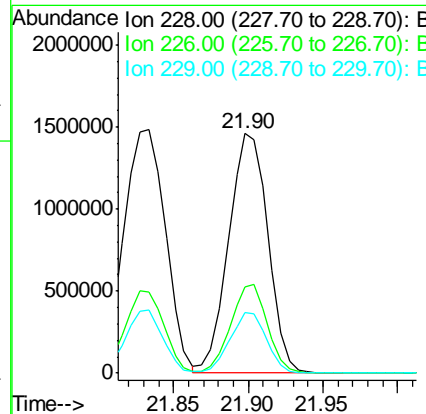
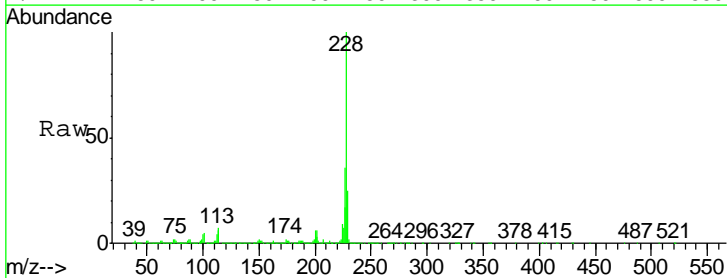
Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.2	76.8
126	7.9	5.3	7.9

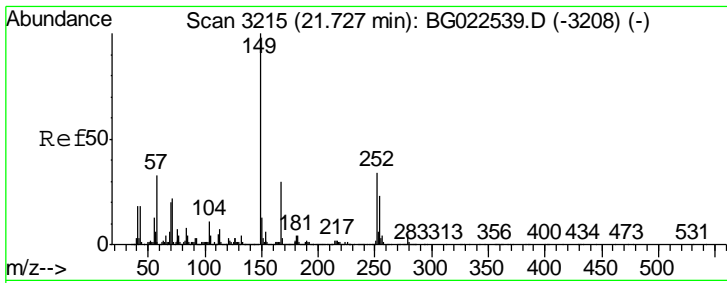


#82  
 Chrysene  
 Concen: 34.91 ng  
 RT: 21.90 min Scan# 3244  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion: 228 Resp: 2677778

Ion	Ratio	Lower	Upper
228	100		
226	36.3	26.7	40.1
229	25.5	17.4	26.2

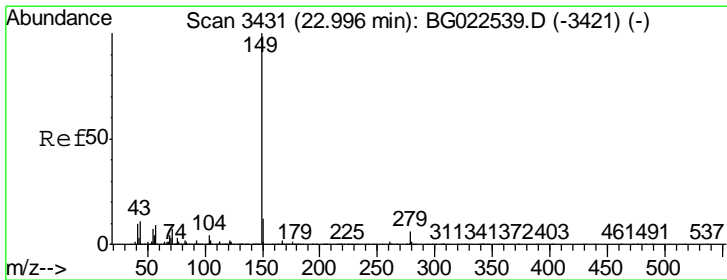
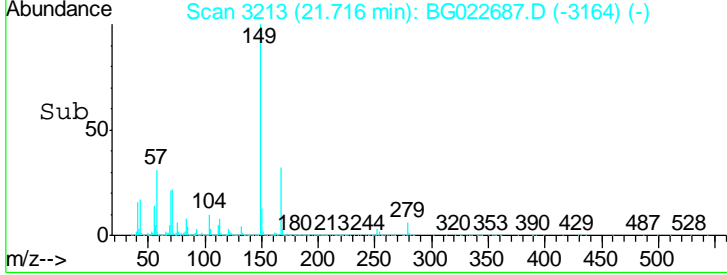
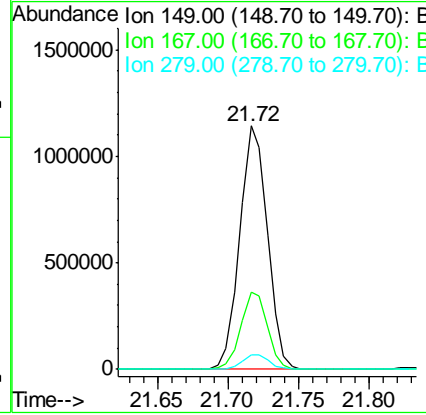
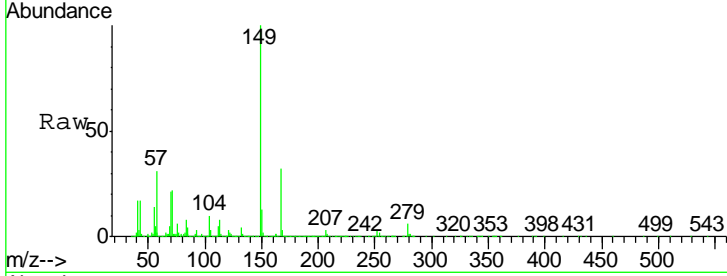




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 32.64 ng  
 RT: 21.72 min Scan# 3213  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

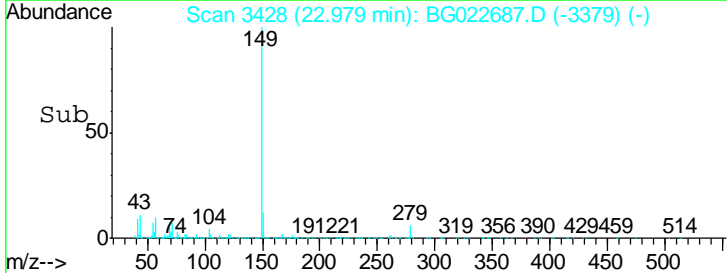
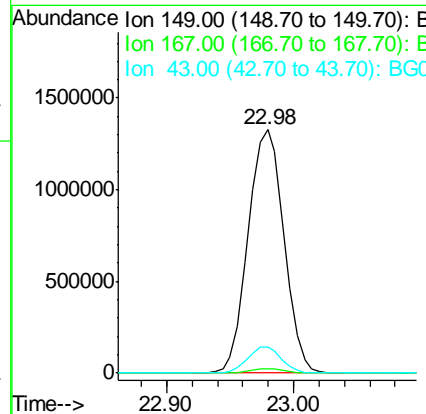
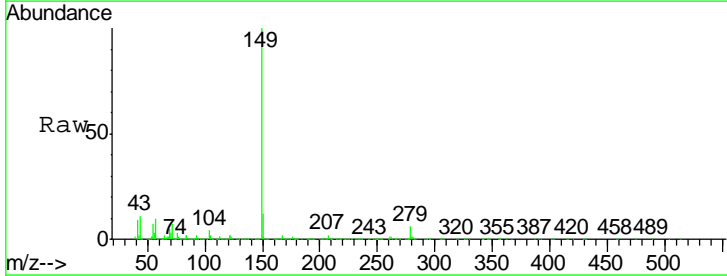
Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB91574BSD

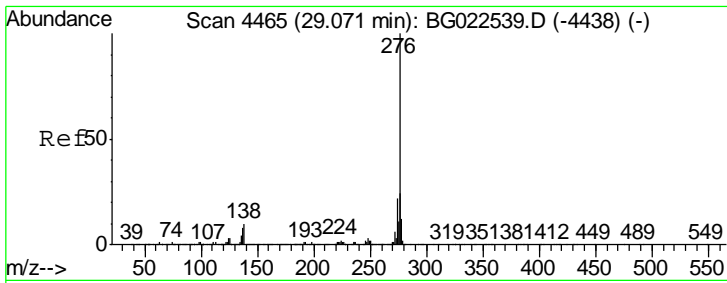
Tgt Ion	Resp	Lower	Upper
149	1563178		
167	31.8	24.0	36.0
279	6.1	4.8	7.2



#84  
 Di-n-octyl phthalate  
 Concen: 32.91 ng  
 RT: 22.98 min Scan# 3428  
 Delta R.T. -0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
149	2597982		
167	2.0	1.5	2.3
43	10.1	8.8	13.2



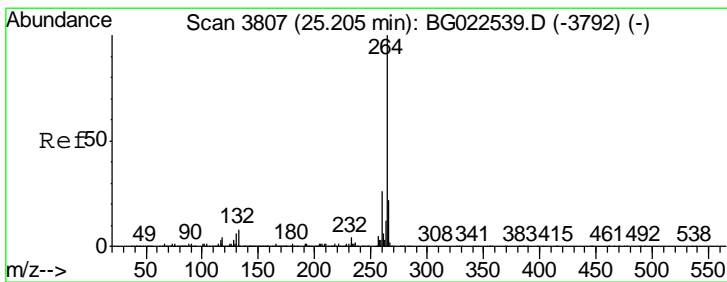
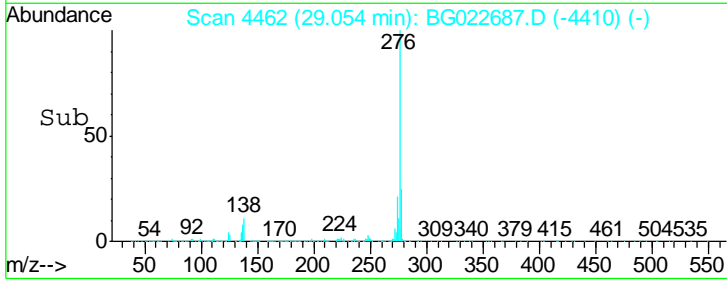
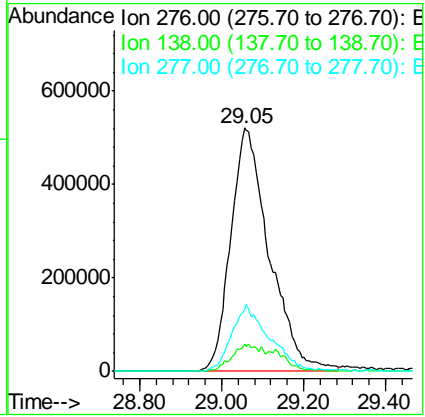
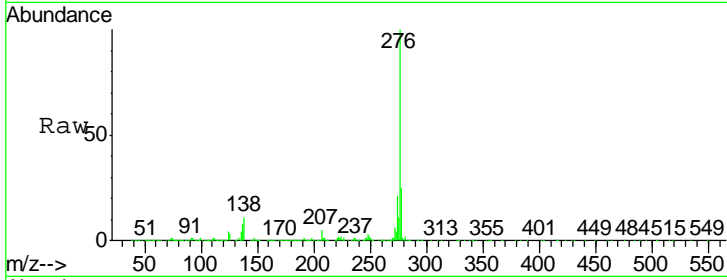


#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 33.87 ng  
 RT: 29.05 min Scan# 4462  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

Tgt Ion: 276 Resp: 3413888

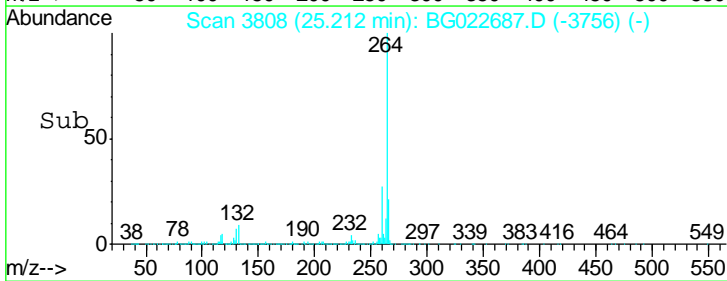
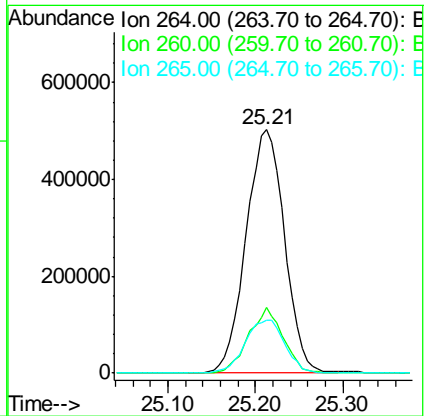
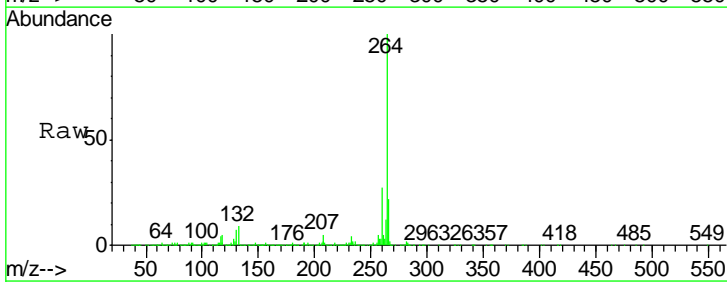
Ion	Ratio	Lower	Upper
276	100		
138	7.2	0.0	0.0#
277	26.4	0.0	0.0#

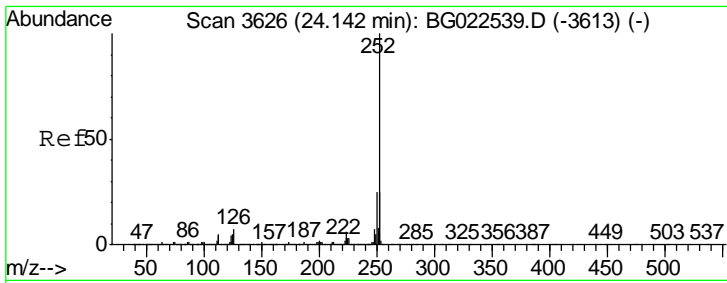


#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 25.21 min Scan# 3808  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion: 264 Resp: 1509153

Ion	Ratio	Lower	Upper
264	100		
260	26.8	18.4	27.6
265	21.6	18.9	28.3



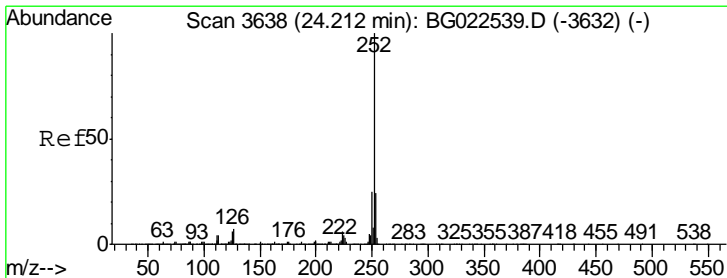
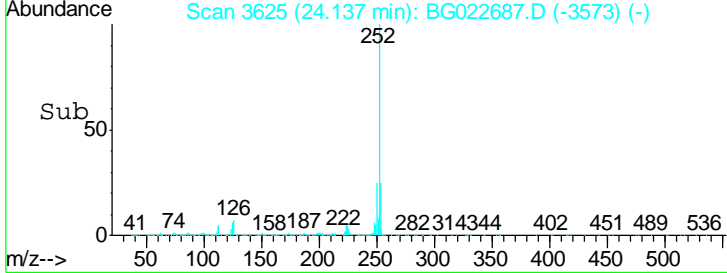
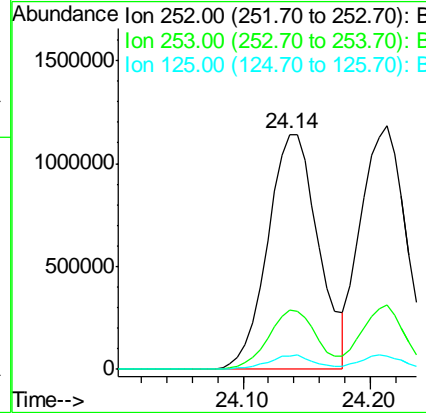
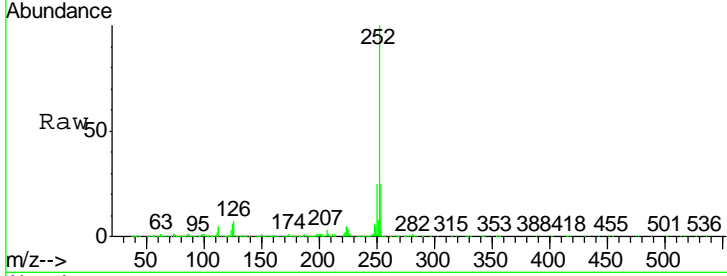


#87  
 Benzo(b)fluoranthene  
 Concen: 35.04 ng  
 RT: 24.14 min Scan# 3625  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

Tgt Ion: 252 Resp: 3179938

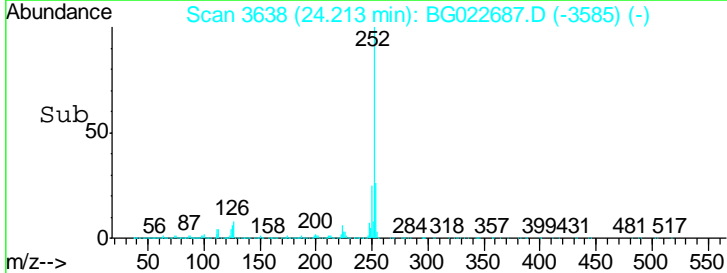
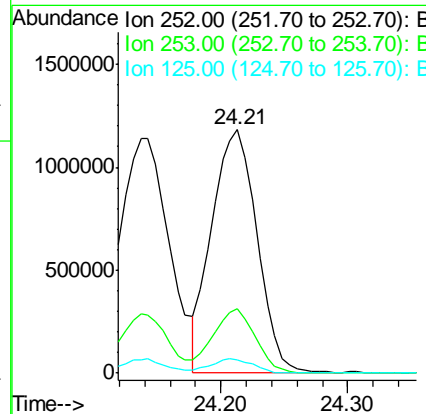
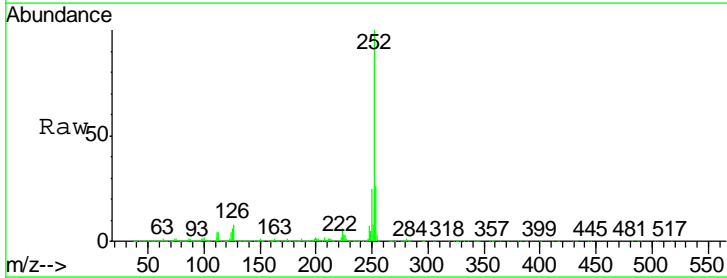
Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.9	28.3
125	5.6	3.9	5.9

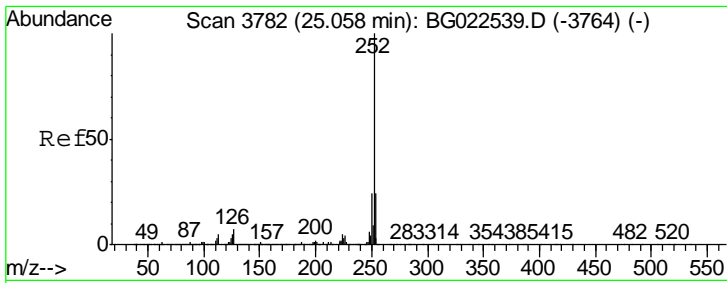


#88  
 Benzo(k)fluoranthene  
 Concen: 33.88 ng  
 RT: 24.21 min Scan# 3638  
 Delta R.T. 0.01 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion: 252 Resp: 2906549

Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.8	28.2
125	5.6	3.2	4.8#

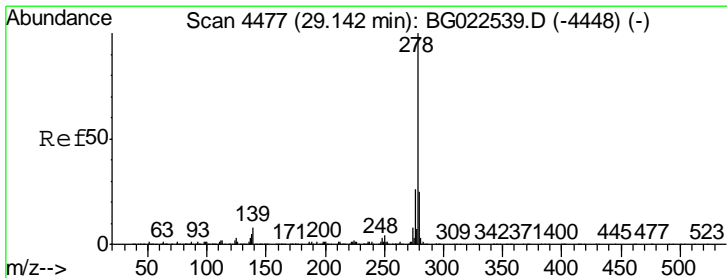
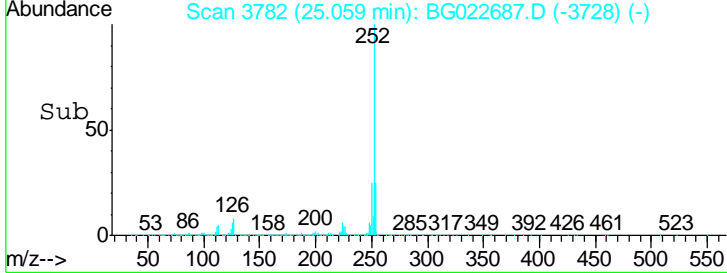
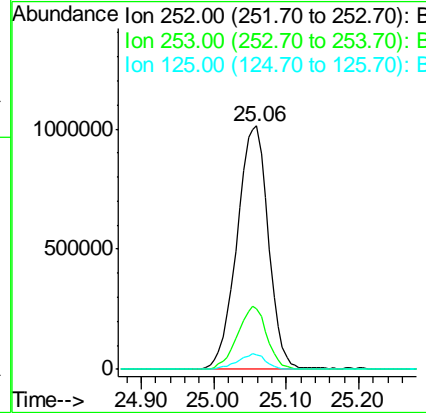
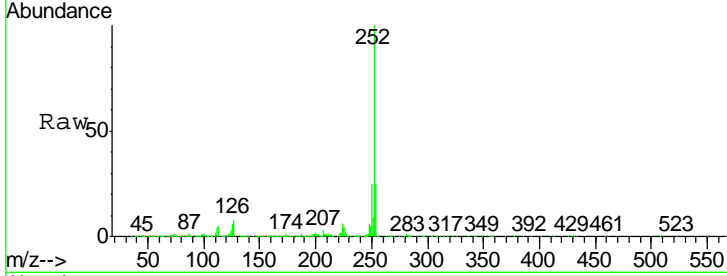




#89  
 Benzo(a)pyrene  
 Concen: 34.33 ng  
 RT: 25.06 min Scan# 3782  
 Delta R.T. 0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

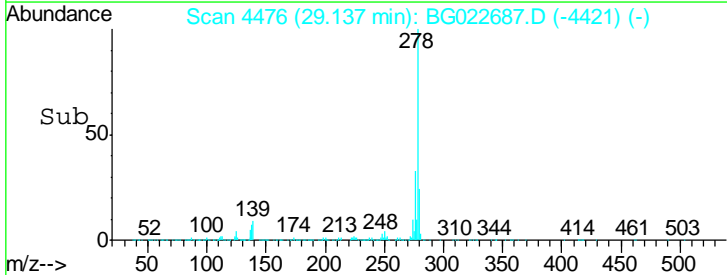
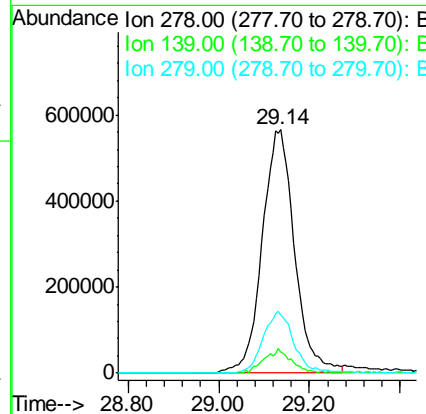
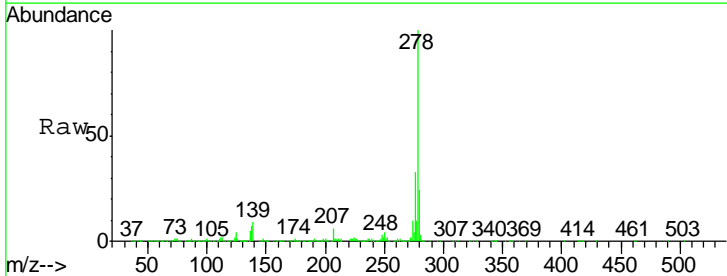
Instrument :  
 BNA\_G  
 ClientSampled :  
 PB91574BSD

Tgt Ion	Resp	Lower	Upper
252	3037097		
253	100	18.7	28.1
125	6.0	3.9	5.9#

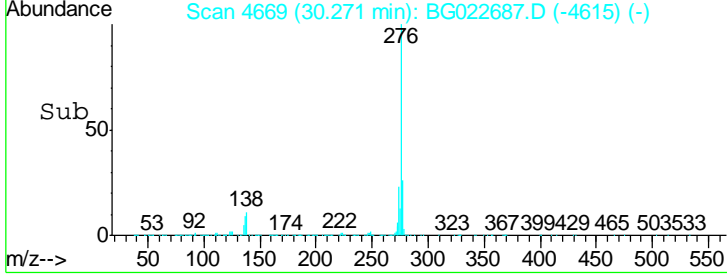
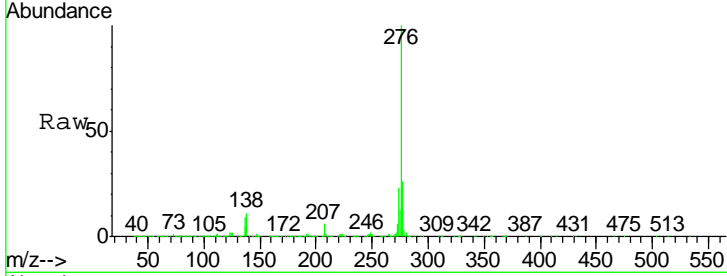
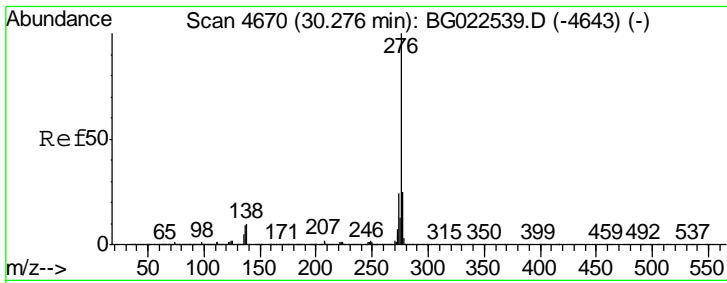


#90  
 Dibenzo(a,h)anthracene  
 Concen: 33.58 ng  
 RT: 29.14 min Scan# 4476  
 Delta R.T. 0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Tgt Ion	Resp	Lower	Upper
278	2796427		
139	100	4.7	7.1#
279	24.0	18.3	27.5







#91  
 Benzo(a,h,i)perylene  
 Concen: 32.83 ng  
 RT: 30.27 min Scan# 4669  
 Delta R.T. 0.02 min  
 Lab File: BG022687.D  
 Acq: 28 Jun 2016 22:26

Instrument :  
 BNA\_G  
 ClientSampleID :  
 PB91574BSD

Tot Ion: 276 Resp: 2783541

Ion	Ratio	Lower	Upper
276	100		
277	25.9	18.6	27.8
138	10.6	6.8	10.2#

