

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\  
 Data File : BM003746.D  
 Acq On : 23 Dec 2015 16:54  
 Operator : UM/SJ  
 Sample : SSTDICCO.1  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampled :

Quant Time: Dec 24 01:26:22 2015  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM122415.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Dec 24 01:22:48 2015  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	41063	5.00	ng	0.00
7) Naphthalene-d8	10.48	136	171533	5.00	ng	0.00
13) Acenaphthene-d10	14.33	164	98970	5.00	ng	0.00
19) Phenanthrene-d10	17.07	188	228042	5.00	ng	0.00
26) Chrysene-d12	21.28	240	212427	5.00	ng	-0.01
35) Perylene-d12	23.53	264	196376	5.00	ng	0.01

## System Monitoring Compounds

4) 2-Fluorophenol	5.27	112	1059	0.13	ng	0.00
5) Phenol-d6	6.87	99	1273	0.13	ng	0.00
8) Nitrobenzene-d5	8.84	82	998	0.12	ng	-0.01
14) 2,4,6-Tribromophenol	15.82	330	329	0.16	ng	-0.02
15) 2-Fluorobiphenyl	12.95	172	3039	0.10	ng	0.00
29) Terphenyl-d14	19.73	244	4551	0.13	ng	0.00

## Target Compounds

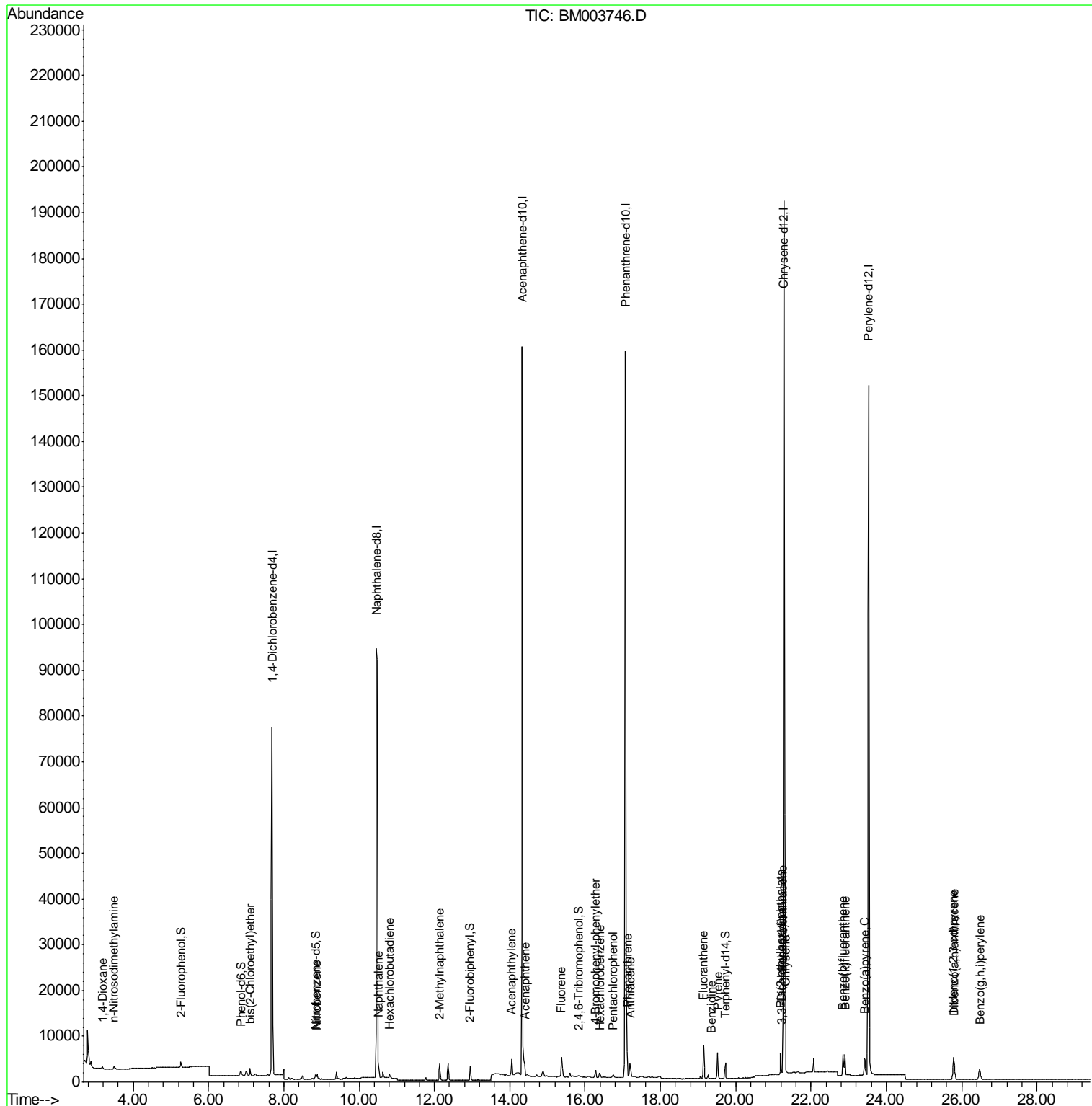
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.18	88	642	0.17	ng	# 81
3) n-Nitrosodimethylamine	3.49	42	481	0.13	ng	# 93
6) bis(2-Chloroethyl)ether	7.11	93	1088	0.11	ng	97
9) Nitrobenzene	8.88	77	1063	0.12	ng	97
10) Naphthalene	10.51	128	4076	0.11	ng	# 94
11) Hexachlorobutadiene	10.80	225	614	0.11	ng	99
12) 2-Methylnaphthalene	12.14	142	2672	0.11	ng	# 92
16) Acenaphthylene	14.05	152	4748	0.12	ng	99
17) Acenaphthene	14.40	154	3186	0.12	ng	# 7
18) Fluorene	15.38	166	3649	0.12	ng	99
20) 4-Bromophenyl-phenylether	16.28	248	1007	0.14	ng	# 56
21) Hexachlorobenzene	16.40	284	972	0.11	ng	# 48
22) Pentachlorophenol	16.74	266	466	0.19	ng	# 83
23) Phenanthrene	17.12	178	7040	0.15	ng	96
24) Anthracene	17.20	178	4947	0.11	ng	96
25) Fluoranthene	19.15	202	7514	0.16	ng	100
27) Benzidine	19.35	184	213	0.01	ng	# 1
28) Pyrene	19.52	202	7664	0.10	ng	99
30) Benzo(a)anthracene	21.26	228	7718	0.14	ng	# 83
31) 3,3'-Dichlorobenzidine	21.22	252	1436	0.10	ng	# 88
32) Chrysene	21.32	228	7102	0.11	ng	94
33) Bis(2-ethylhexyl)phthalate	21.20	149	4807	0.16	ng	# 93
34) Indeno(1,2,3-cd)pyrene	25.79	276	5503	0.11	ng	99
36) Benzo(b)fluoranthene	22.85	252	6747	0.11	ng	# 87
37) Benzo(k)fluoranthene	22.90	252	5478	0.10	ng	# 84
38) Benzo(a)pyrene	23.42	252	5460	0.11	ng	# 83
39) Dibenzo(a,h)anthracene	25.80	278	4450	0.10	ng	# 88
40) Benzo(g,h,i)perylene	26.48	276	4752	0.10	ng	91

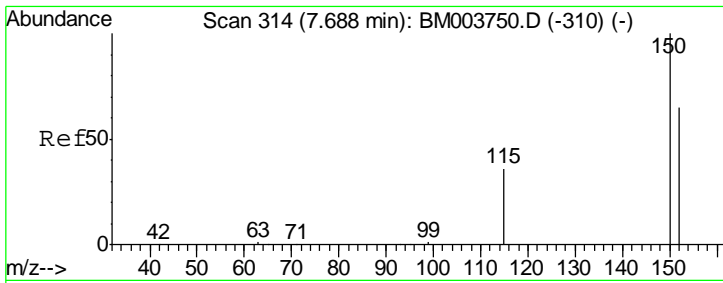
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122415\  
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 Sample : SSTDICC0.1  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

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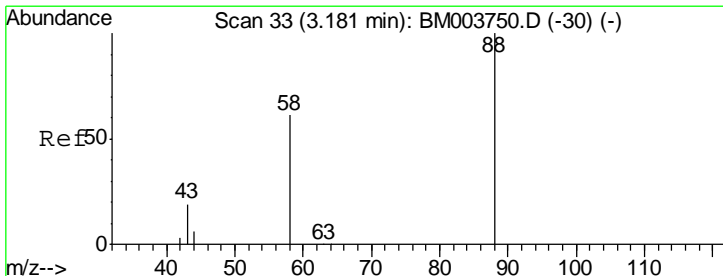
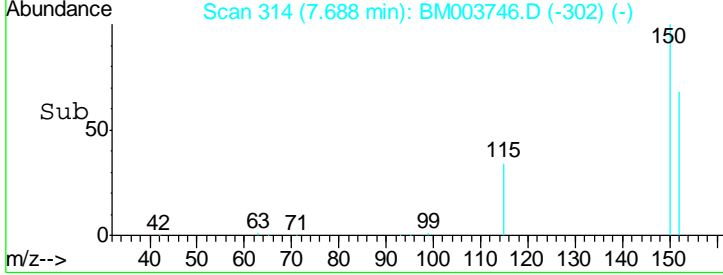
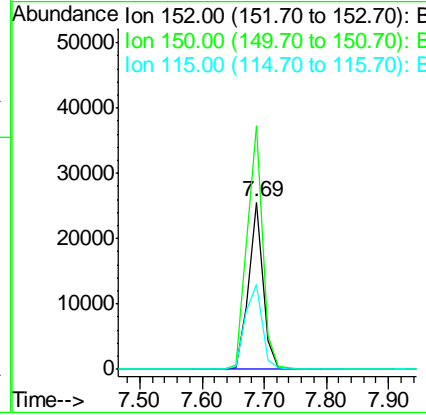
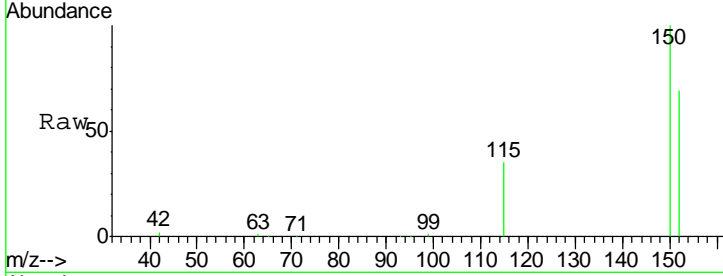




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 5.00 ng  
 RT: 7.69 min Scan# 314  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

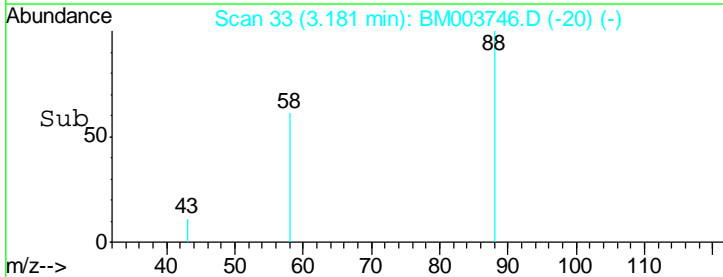
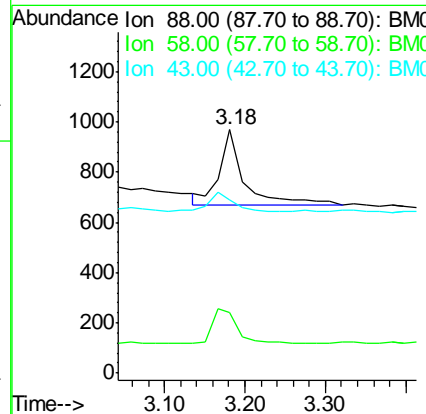
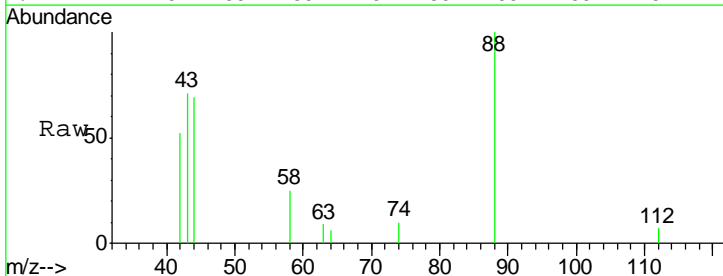
Instrument :  
 BNA\_M  
 ClientSampled :

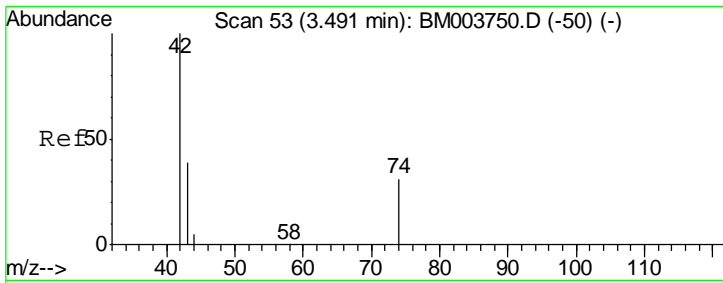
Tgt Ion	Resp	Lower	Upper
152	100		
150	146.0	122.9	184.3
115	50.6	44.4	66.6



#2  
 1,4-Dioxane  
 Concen: 0.17 ng  
 RT: 3.18 min Scan# 33  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
88	100		
58	47.2	53.8	80.6#
43	26.0	23.8	35.6

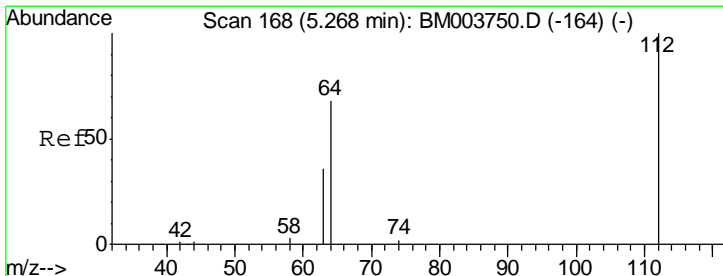
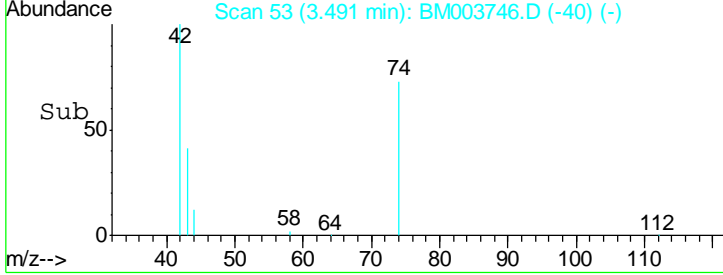
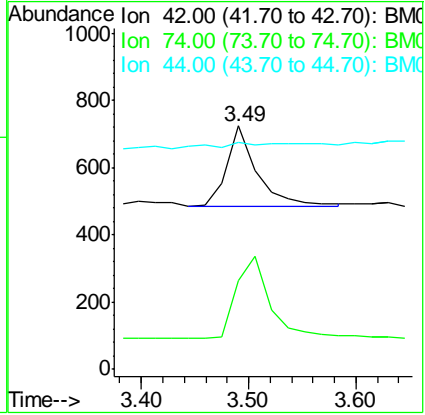
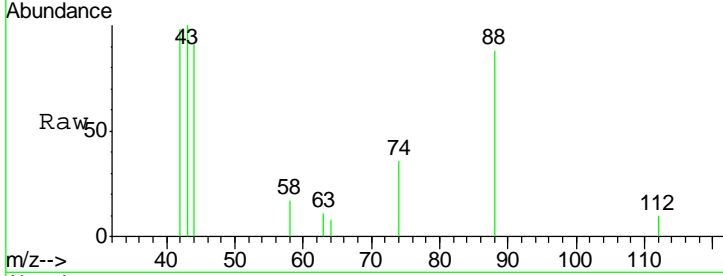




#3  
 n-Nitrosodimethylamine  
 Concen: 0.13 ng  
 RT: 3.49 min Scan# 53  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

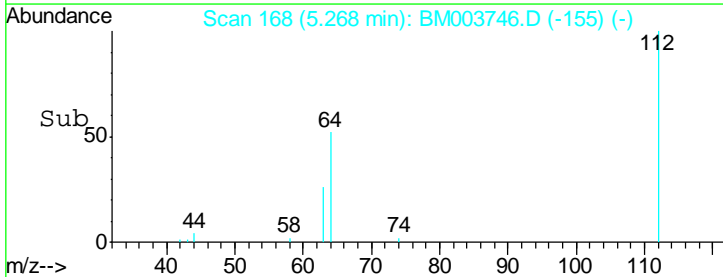
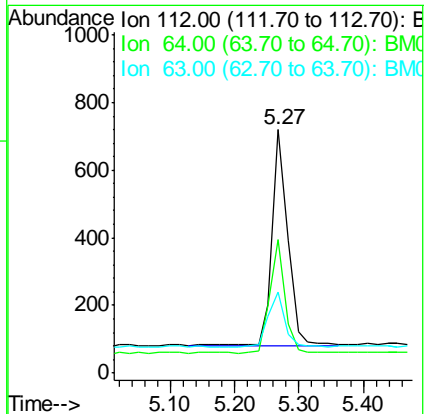
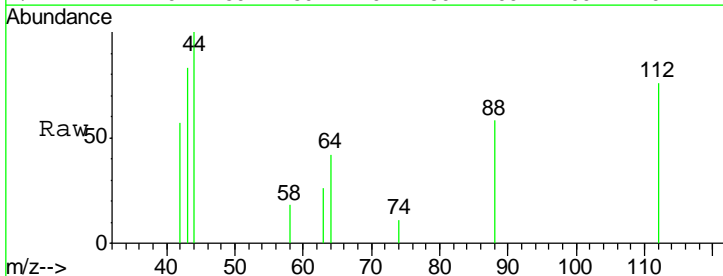
Instrument :  
 BNA\_M  
 ClientSampled :

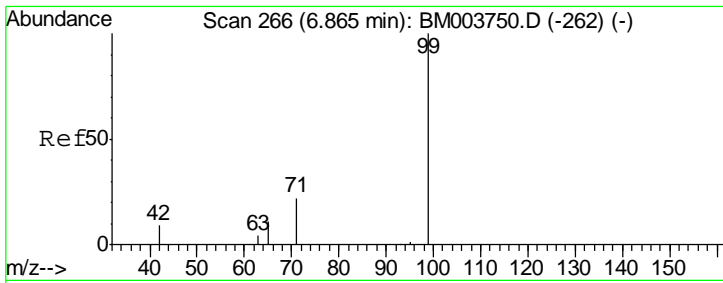
Tgt Ion	Resp	Lower	Upper
42	481		
74	117.0	95.0	142.4
44	42.2	5.1	7.7#



#4  
 2-Fluorophenol  
 Concen: 0.13 ng  
 RT: 5.27 min Scan# 168  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
112	1059		
64	51.7	41.8	62.8
63	26.3	22.1	33.1

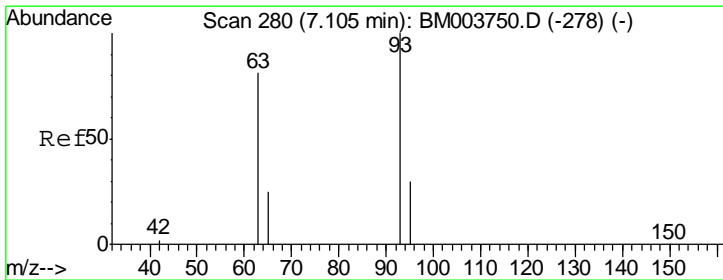
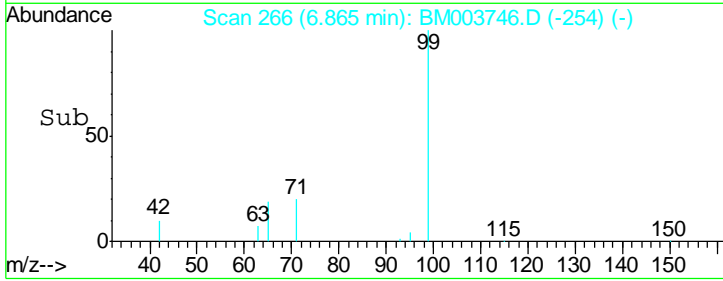
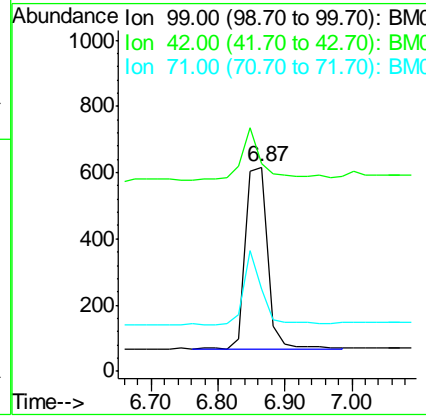
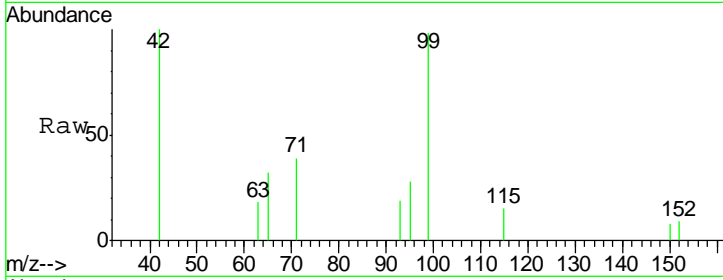




#5  
 Phenol-d6  
 Concen: 0.13 ng  
 RT: 6.87 min Scan# 266  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

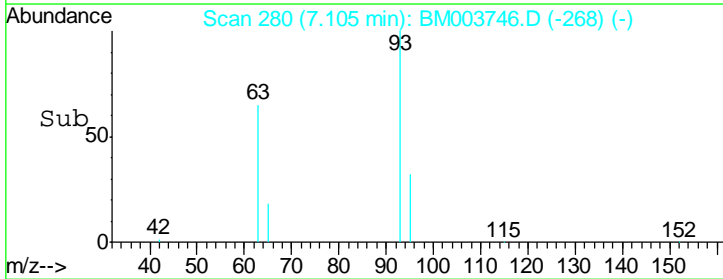
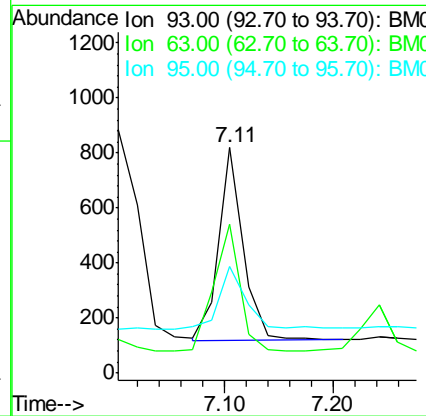
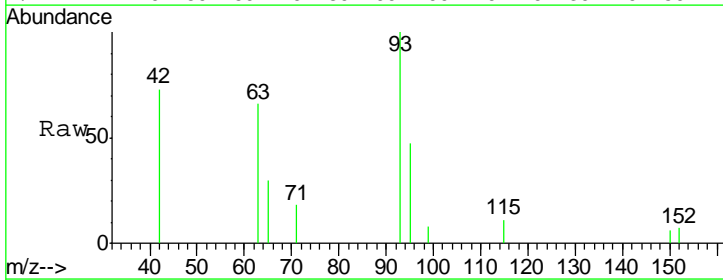
Instrument :  
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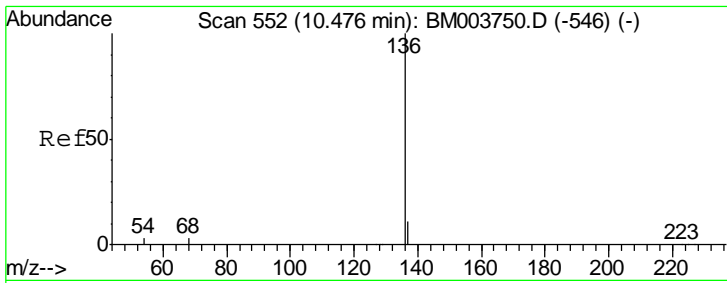
Tgt Ion	Resp	Lower	Upper
99	1273		
99	100		
42	27.0	16.2	24.2#
71	31.7	24.4	36.6



#6  
 bis(2-Chloroethyl)ether  
 Concen: 0.11 ng  
 RT: 7.11 min Scan# 280  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
93	1088		
93	100		
63	71.9	58.3	87.5
95	36.3	25.8	38.8



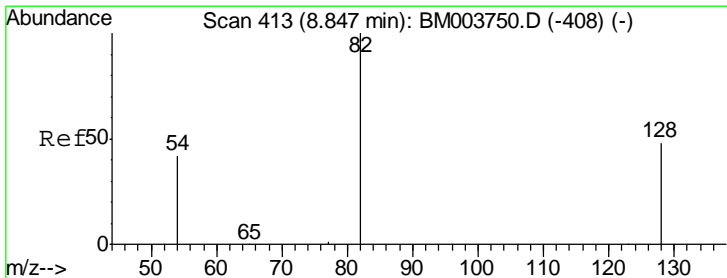
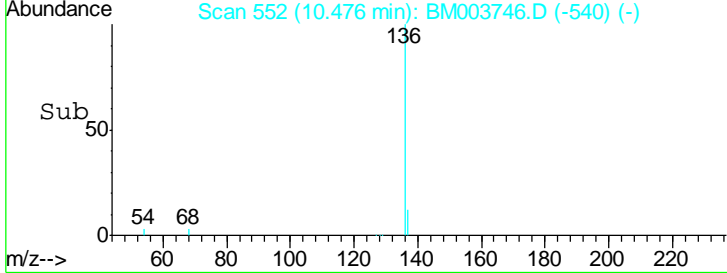
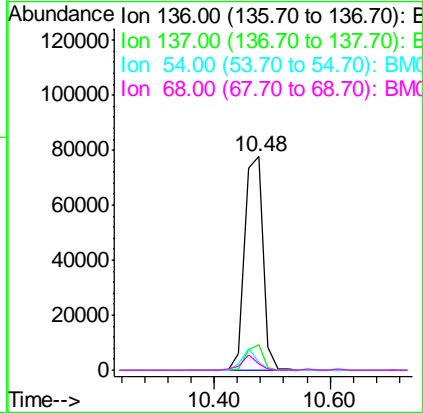
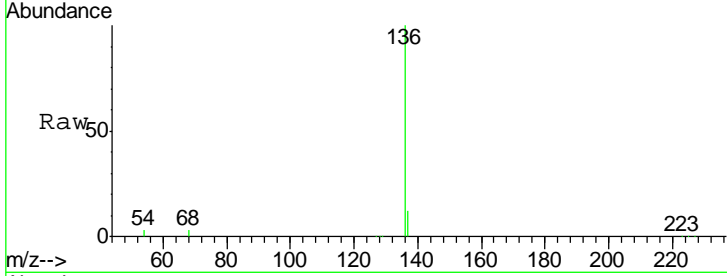


#7  
 Naphthalene-d8  
 Concen: 5.00 ng  
 RT: 10.48 min Scan# 552  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Instrument :  
 BNA\_M  
 ClientSampled :

Tgt Ion: 136 Resp: 171533

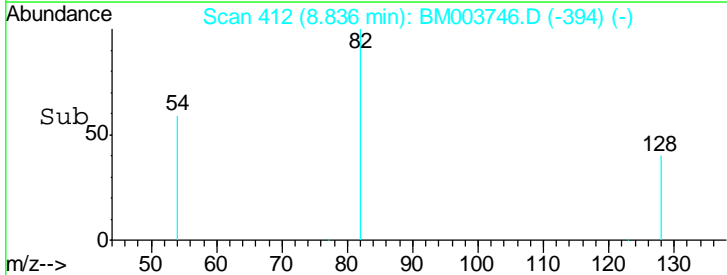
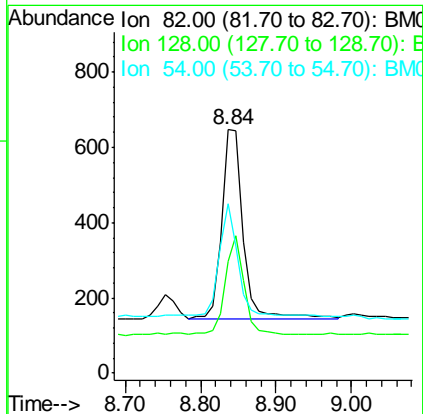
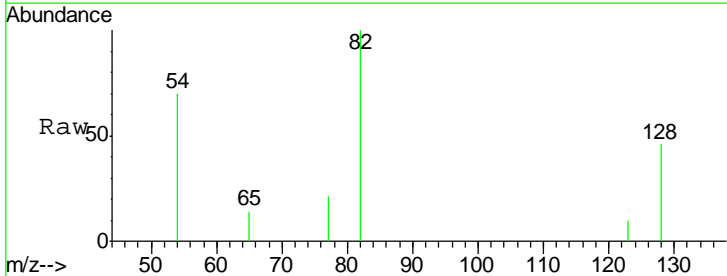
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	3.4	2.8	4.2
68	3.2	2.5	3.7

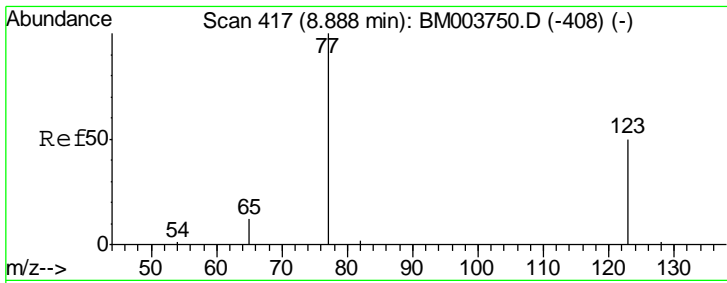


#8  
 Nitrobenzene-d5  
 Concen: 0.12 ng  
 RT: 8.84 min Scan# 412  
 Delta R.T. -0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion: 82 Resp: 998

Ion	Ratio	Lower	Upper
82	100		
128	46.1	39.1	58.7
54	69.7	34.8	52.2#

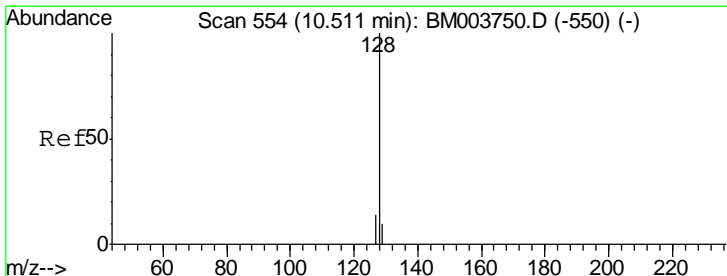
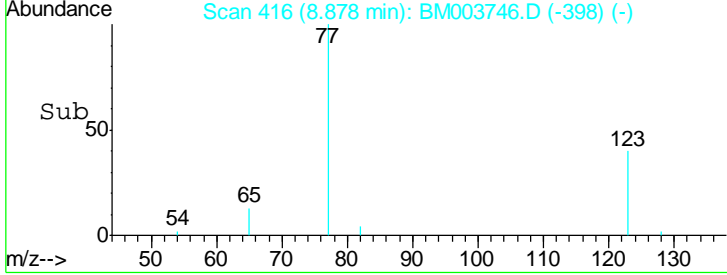
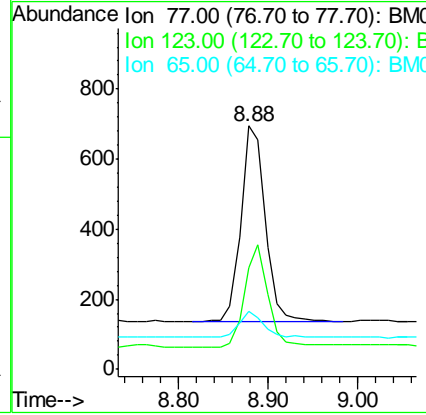
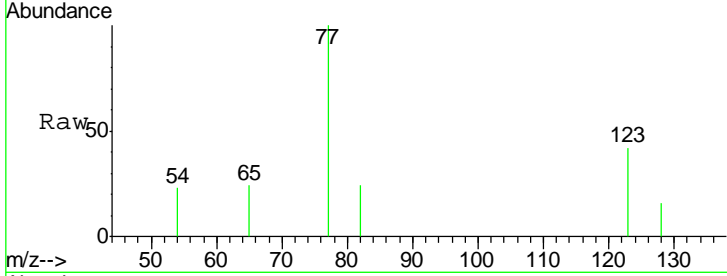




#9  
 Nitrobenzene  
 Concen: 0.12 ng  
 RT: 8.88 min Scan# 416  
 Delta R.T. -0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

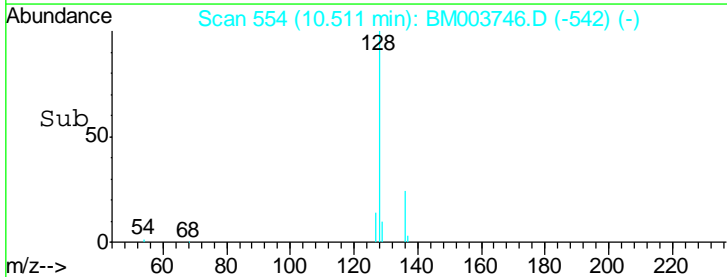
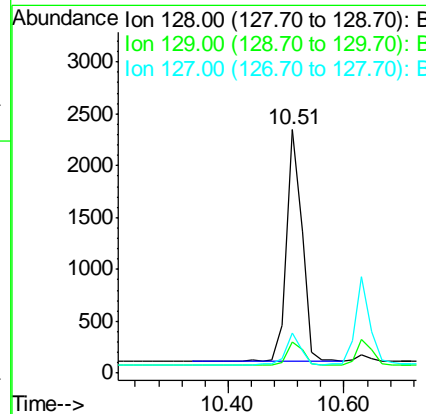
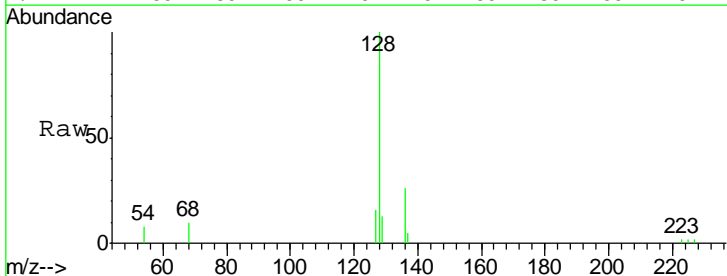
Instrument :  
 BNA\_M  
 ClientSampled :

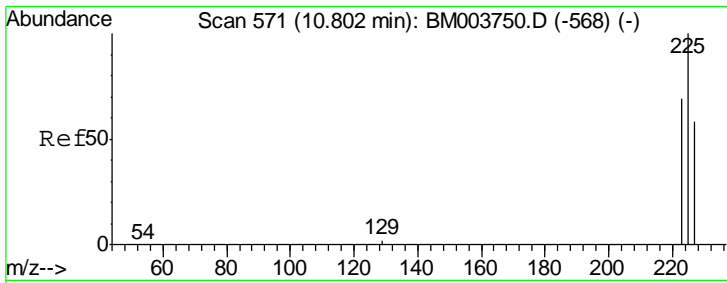
Tgt Ion	Resp	Lower	Upper
77	1063		
123	50.6	38.6	57.8
65	13.2	9.9	14.9



#10  
 Naphthalene  
 Concen: 0.11 ng  
 RT: 10.51 min Scan# 554  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
128	4076		
129	12.9	8.5	12.7#
127	16.4	11.0	16.4

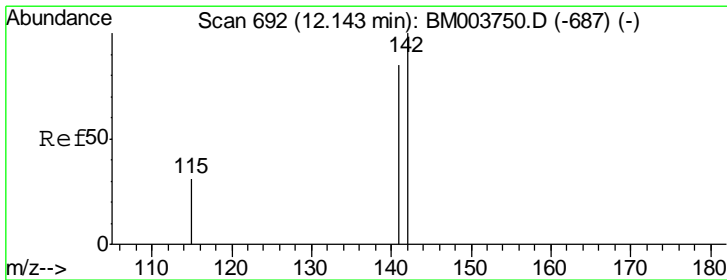
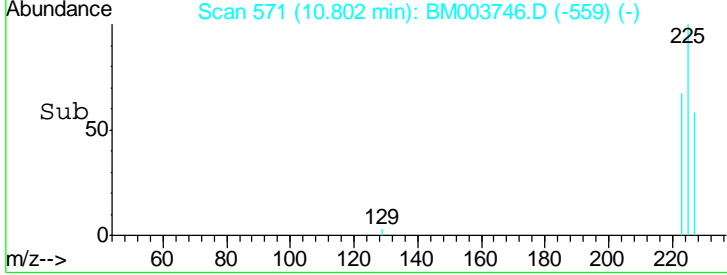
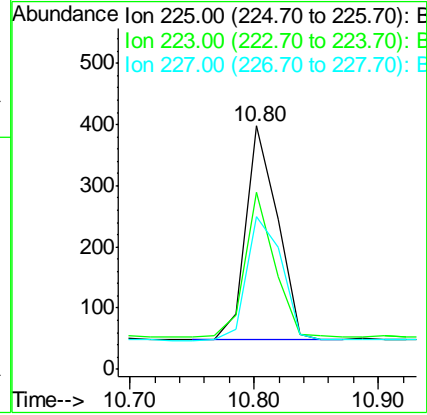
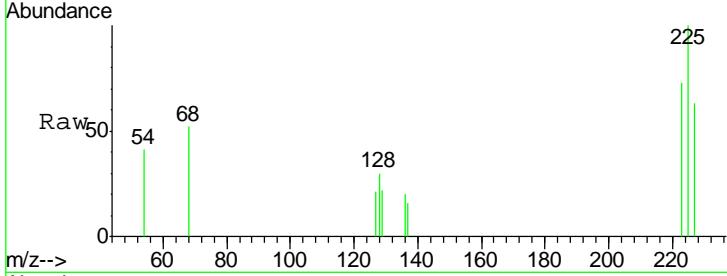




#11  
 Hexachlorobutadiene  
 Concen: 0.11 ng  
 RT: 10.80 min Scan# 571  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

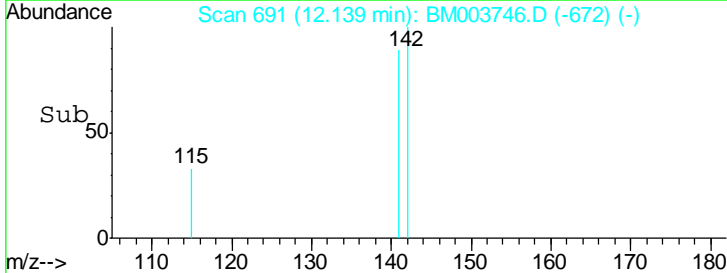
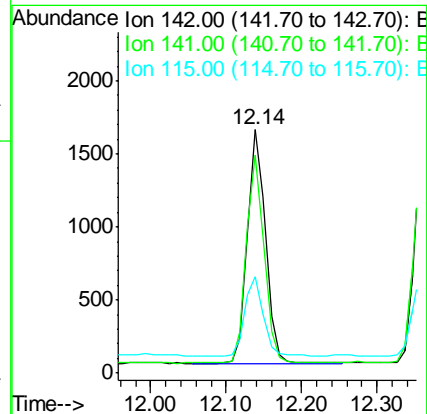
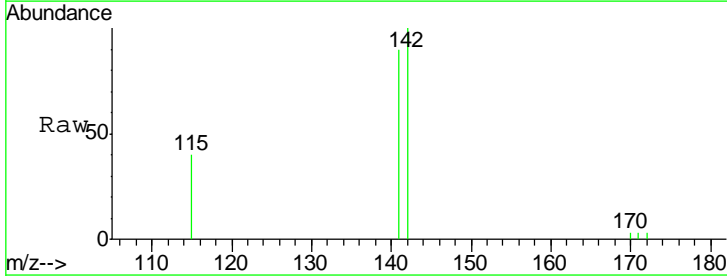
Instrument :  
 BNA\_M  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
225	614		
223	100	50.9	76.3
227	64.7	51.2	76.8

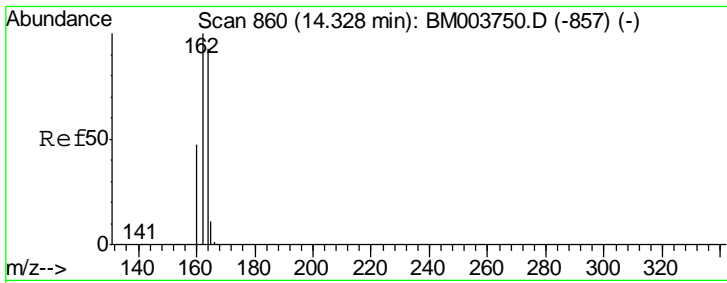


#12  
 2-Methylnaphthalene  
 Concen: 0.11 ng  
 RT: 12.14 min Scan# 691  
 Delta R.T. -0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
142	2672		
141	100	67.8	101.8
115	39.6	25.3	37.9#



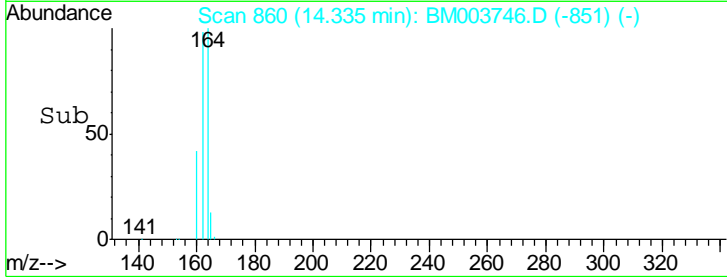
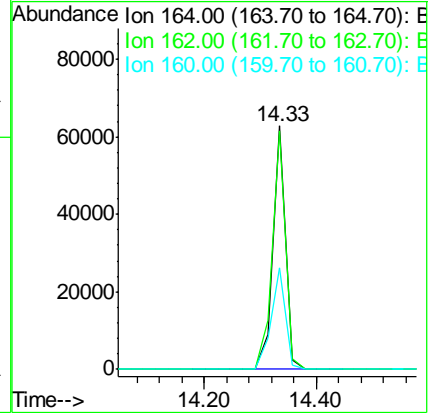
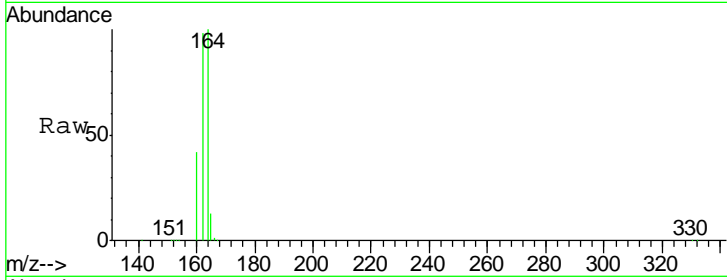




#13  
 Acenaphthene-d10  
 Concen: 5.00 ng  
 RT: 14.33 min Scan# 860  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

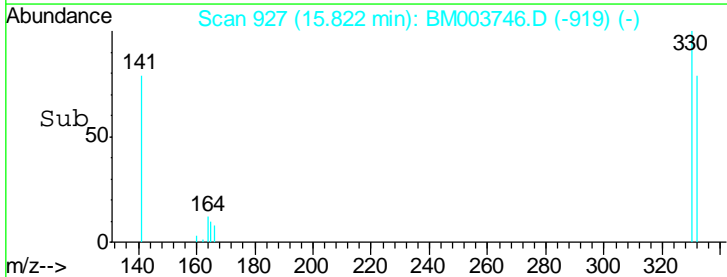
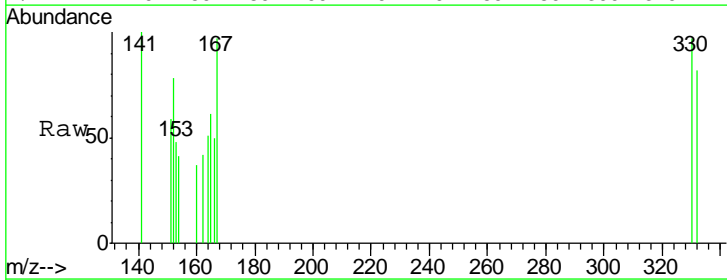
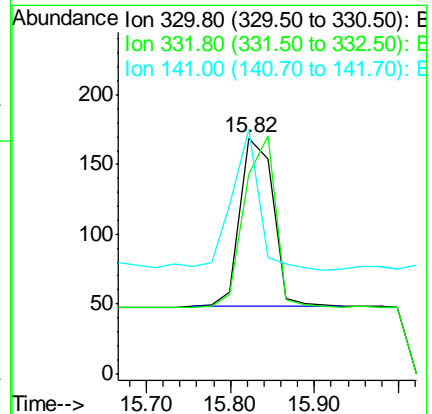
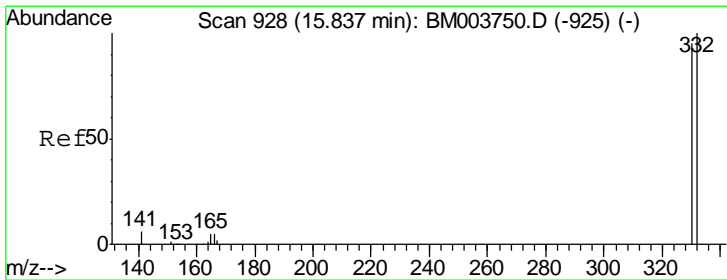
Instrument :  
 BNA\_M  
 ClientSampled :

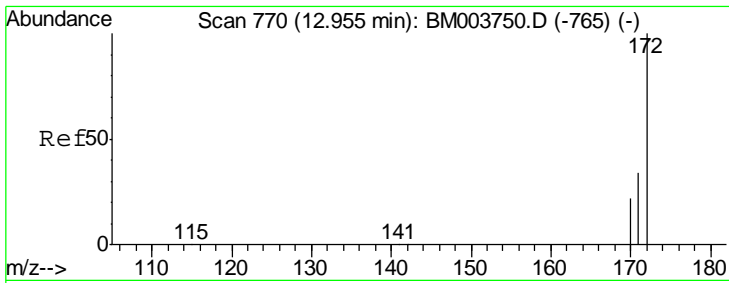
Tgt Ion	Resp	Lower	Upper
164	100		
162	97.8	86.0	129.0
160	41.9	40.3	60.5



#14  
 2,4,6-Tribromophenol  
 Concen: 0.16 ng  
 RT: 15.82 min Scan# 927  
 Delta R.T. -0.02 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
330	100		
332	0.0	79.0	118.4#
141	72.0	0.0	0.0#

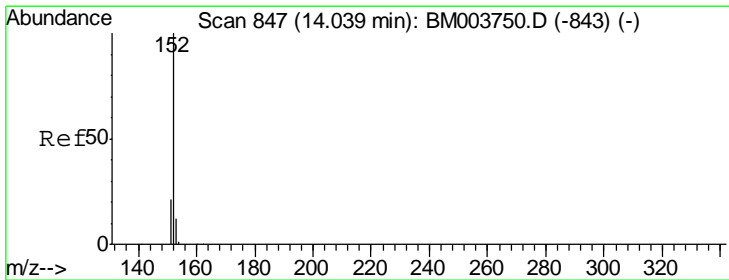
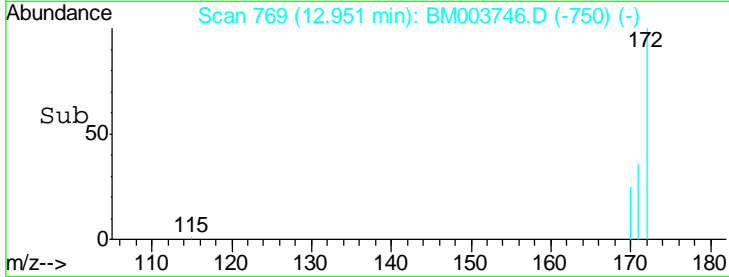
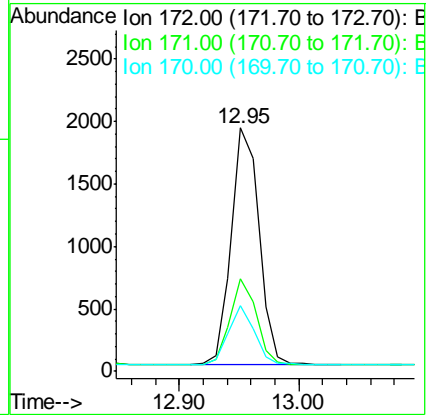
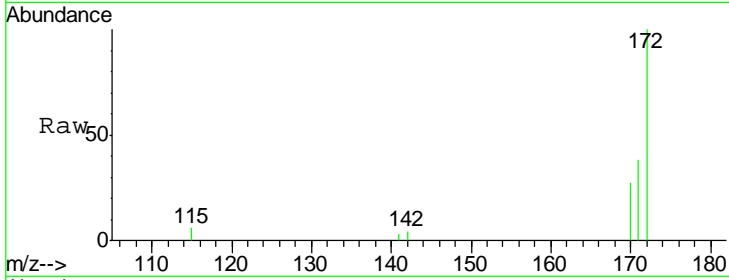




#15  
 2-Fluorobiphenyl  
 Concen: 0.10 ng  
 RT: 12.95 min Scan# 769  
 Delta R.T. -0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

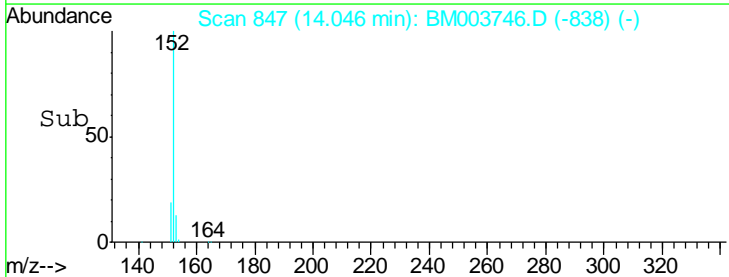
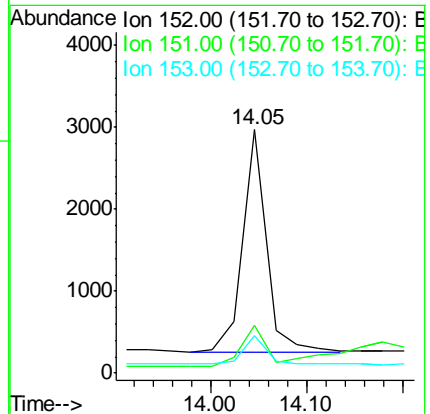
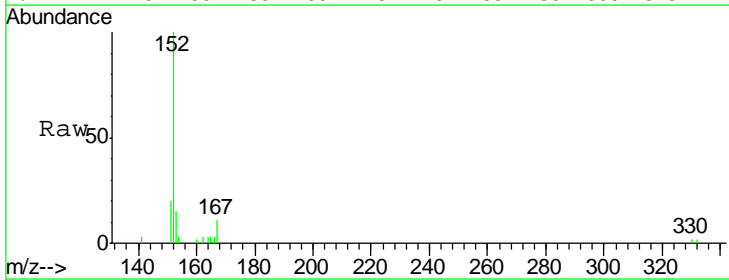
Instrument :  
 BNA\_M  
 ClientSampled :

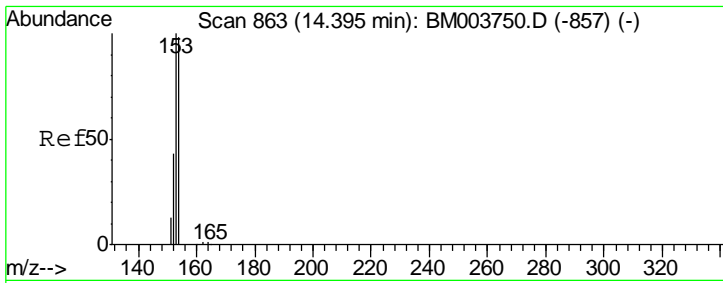
Tgt Ion	Resp	Lower	Upper
172	100		
171	37.8	27.0	40.6
170	27.0	17.9	26.9#



#16  
 Acenaphthylene  
 Concen: 0.12 ng  
 RT: 14.05 min Scan# 847  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	12.4	10.2	15.4

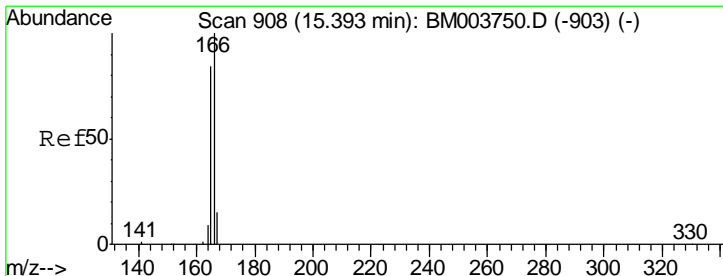
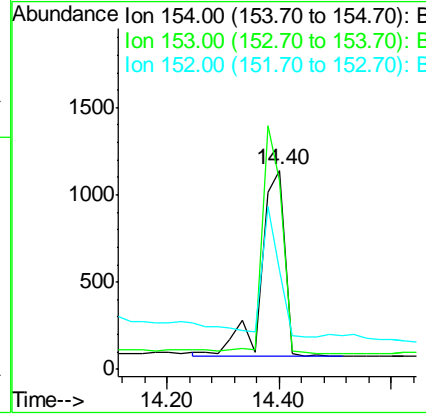
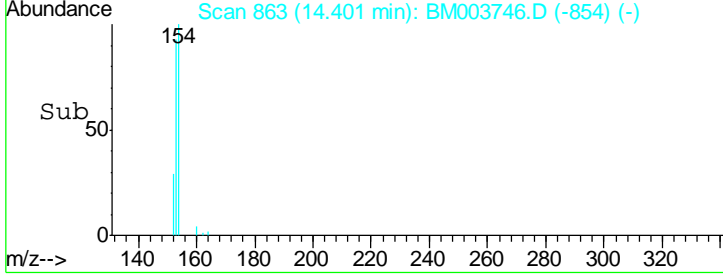
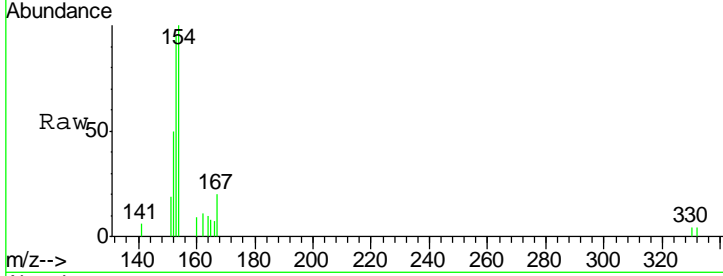




#17  
 Acenaphthene  
 Concen: 0.12 ng  
 RT: 14.40 min Scan# 863  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

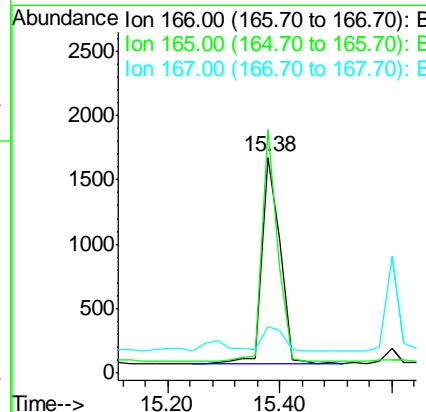
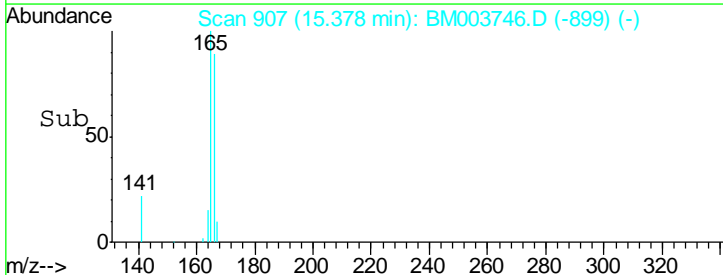
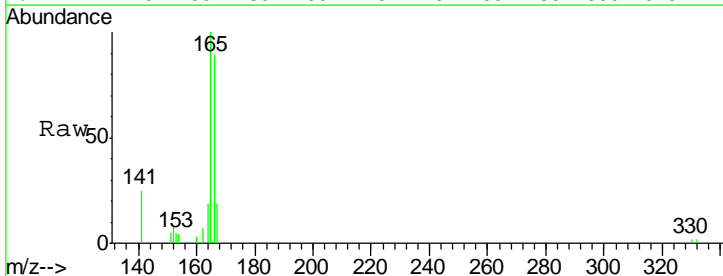
Instrument :  
 BNA\_M  
 ClientSampled :

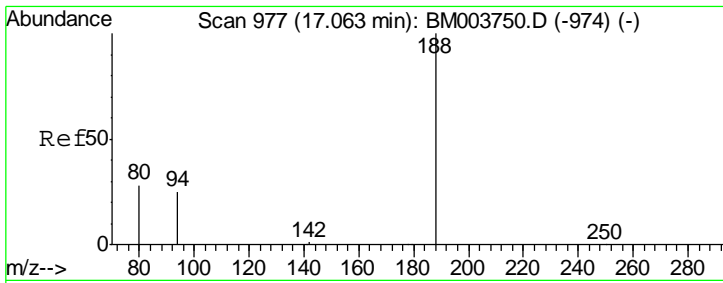
Tgt Ion	Resp	Lower	Upper
154	100		
153	0.0	85.4	128.2#
152	0.0	40.6	60.8#



#18  
 Fluorene  
 Concen: 0.12 ng  
 RT: 15.38 min Scan# 907  
 Delta R.T. -0.02 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
166	100		
165	97.2	77.2	115.8
167	13.9	11.0	16.6

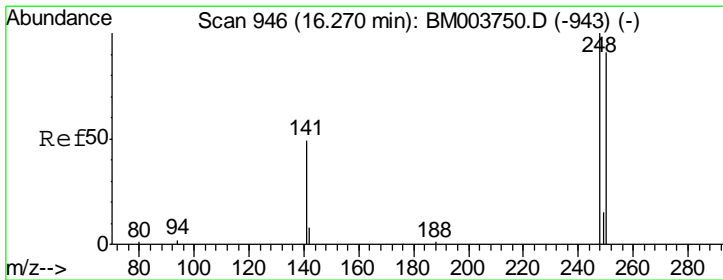
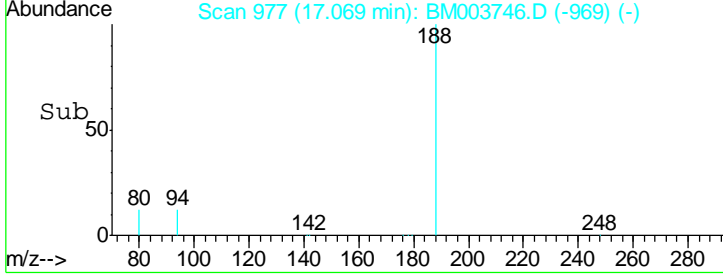
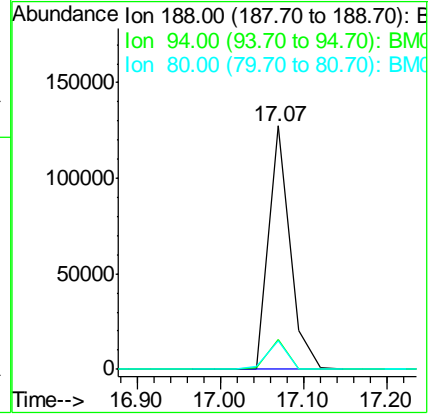
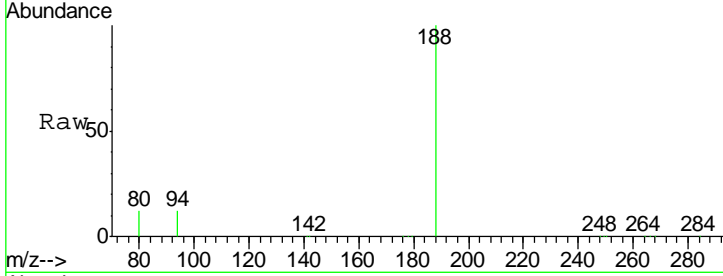




#19  
 Phenanthrene-d10  
 Concen: 5.00 ng  
 RT: 17.07 min Scan# 977  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

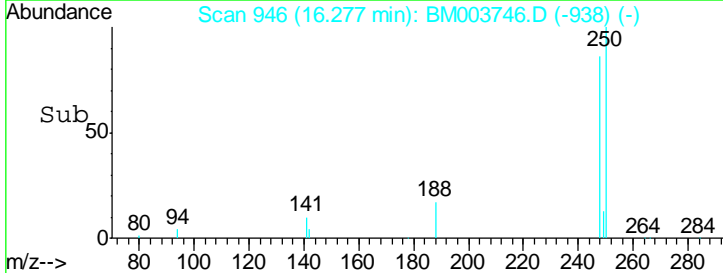
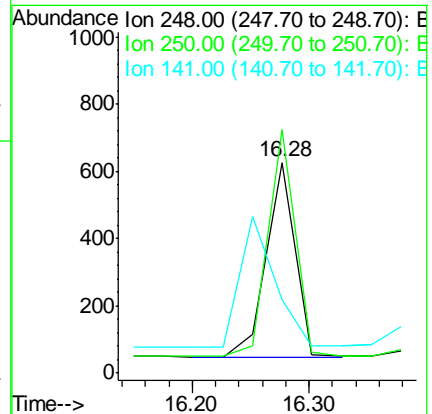
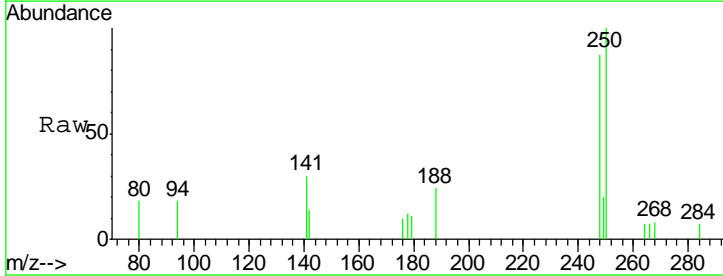
Instrument :  
 BNA\_M  
 ClientSampled :

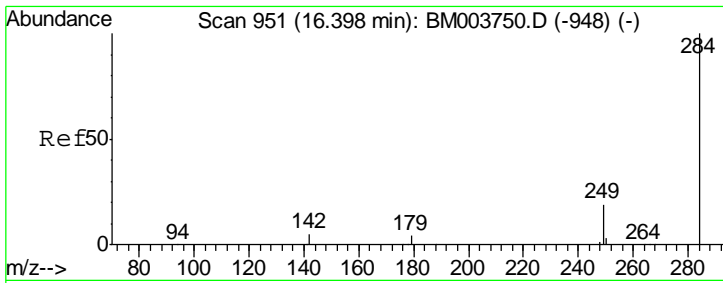
Tgt Ion	Resp	Lower	Upper
188	100		
94	12.3	20.3	30.5#
80	11.9	22.2	33.4#



#20  
 4-Bromophenyl-phenylether  
 Concen: 0.14 ng  
 RT: 16.28 min Scan# 946  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
248	100		
250	109.6	75.0	112.4
141	0.0	53.0	79.4#

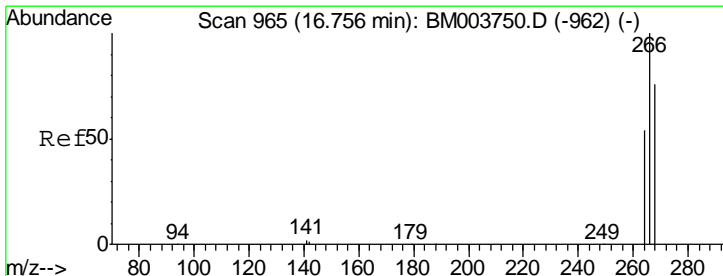
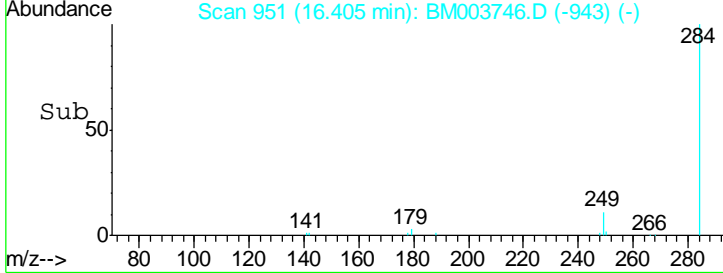
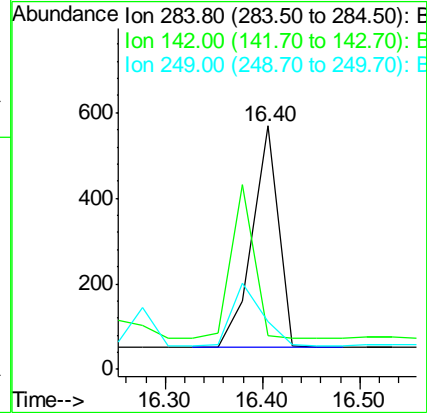
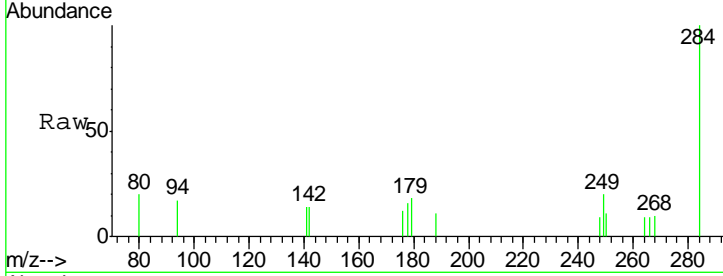




#21  
 Hexachlorobenzene  
 Concen: 0.11 ng  
 RT: 16.40 min Scan# 951  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

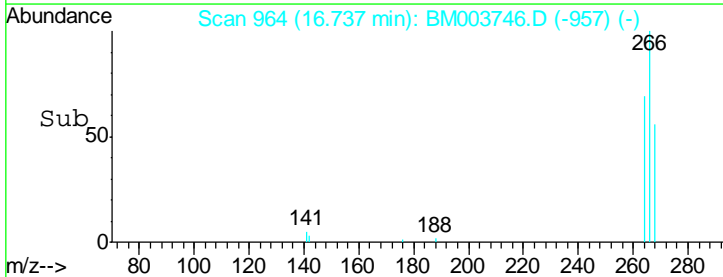
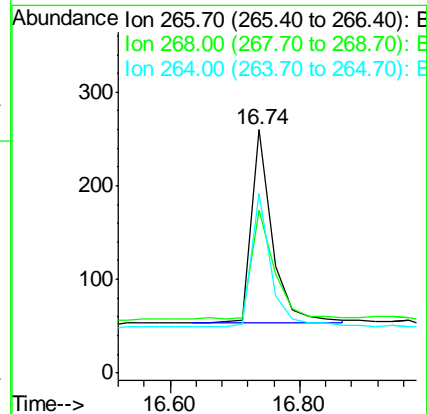
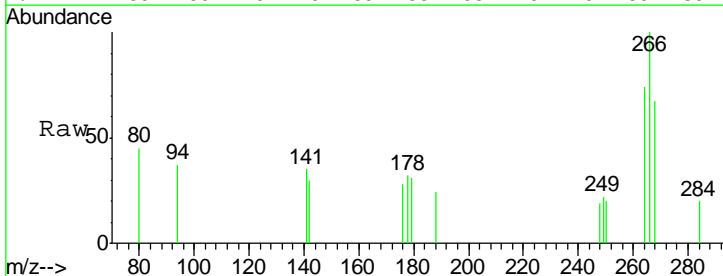
Instrument :  
 BNA\_M  
 ClientSampled :

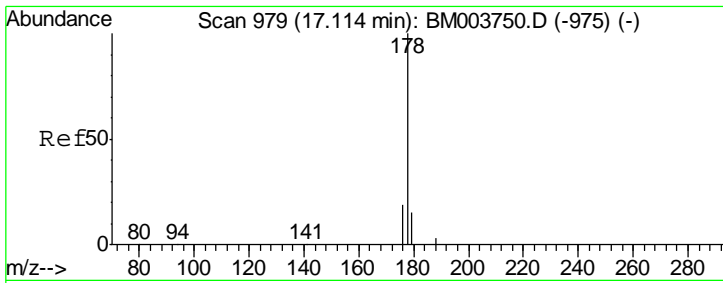
Tgt Ion	Resp	Lower	Upper
284	972		
142	0.0	0.0	0.0
249	0.0	21.5	32.3#



#22  
 Pentachlorophenol  
 Concen: 0.19 ng  
 RT: 16.74 min Scan# 964  
 Delta R.T. -0.02 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
266	466		
268	66.9	62.7	94.1
264	73.8	45.7	68.5#

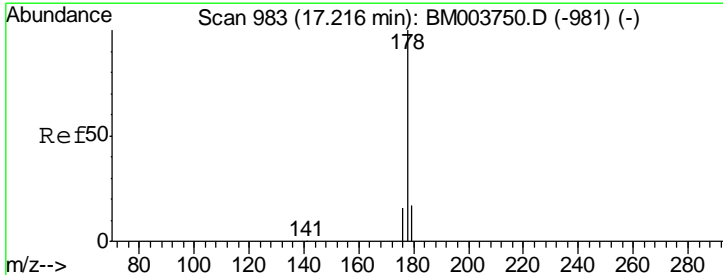
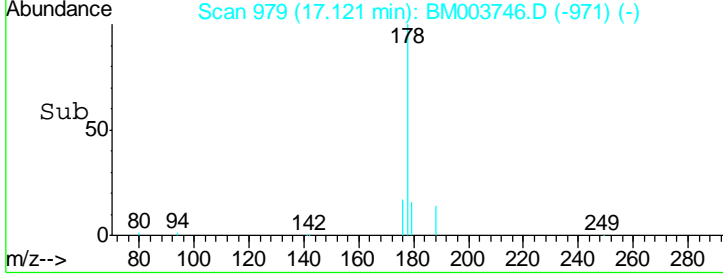
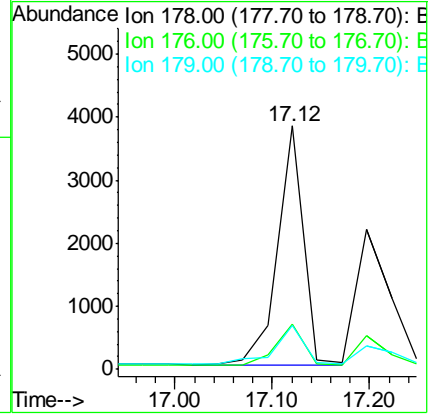
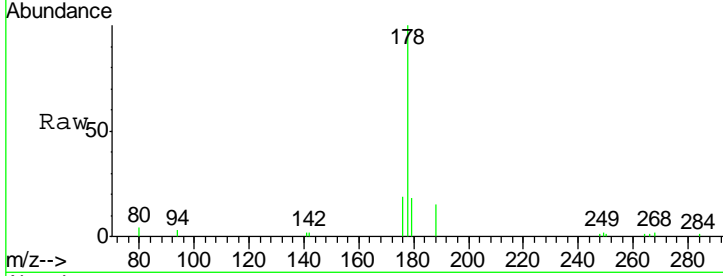




#23  
 Phenanthrene  
 Concen: 0.15 ng  
 RT: 17.12 min Scan# 979  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

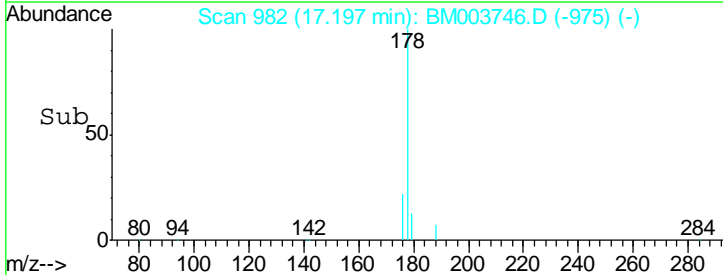
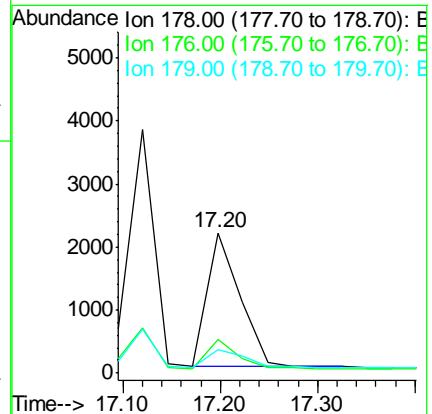
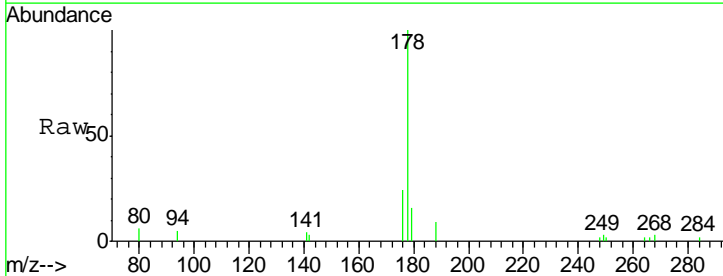
Instrument :  
 BNA\_M  
 ClientSampled :

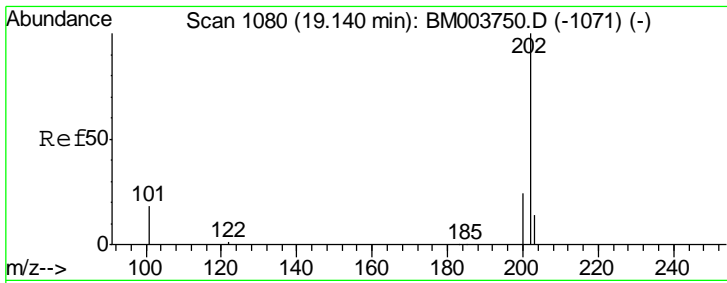
Tgt Ion	Resp	Lower	Upper
178	7040		
176	18.2	15.4	23.0
179	18.1	12.2	18.4



#24  
 Anthracene  
 Concen: 0.11 ng  
 RT: 17.20 min Scan# 982  
 Delta R.T. -0.02 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
178	4947		
176	20.1	14.6	21.8
179	14.5	12.6	19.0

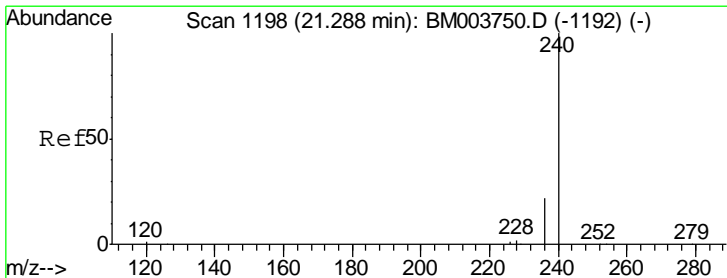
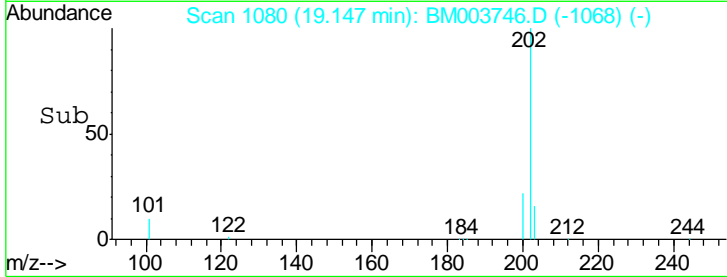
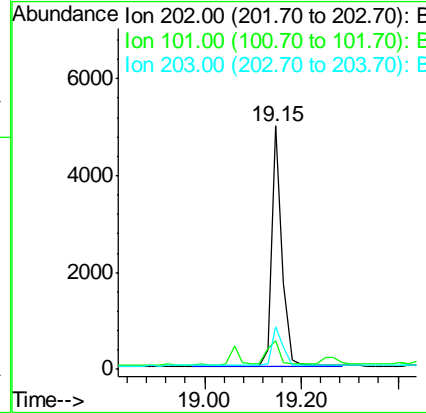
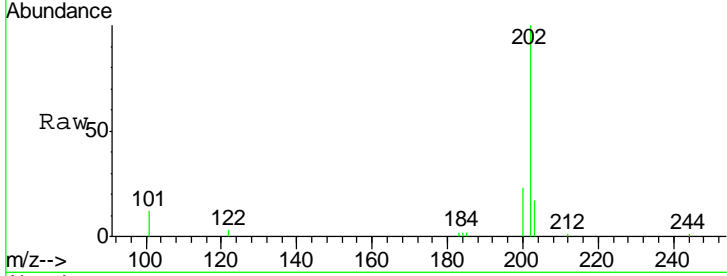




#25  
 Fluoranthene  
 Concen: 0.16 ng  
 RT: 19.15 min Scan# 1080  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

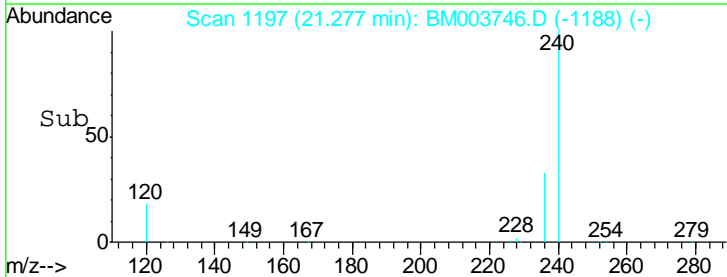
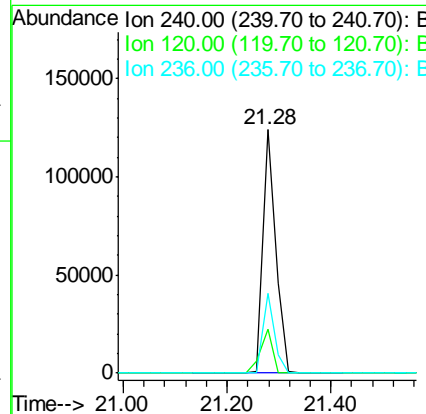
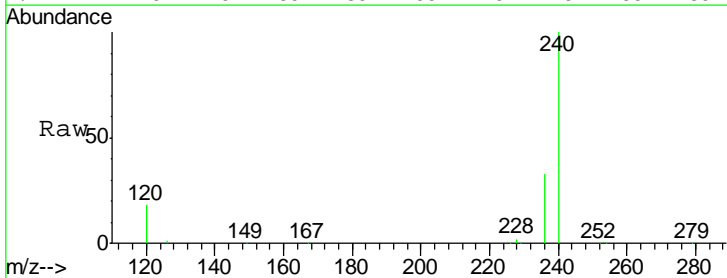
Instrument :  
 BNA\_M  
 ClientSampled :

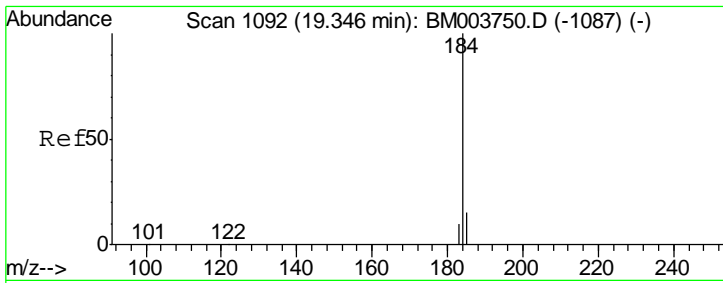
Tgt Ion	Resp	Lower	Upper
202	100		
101	11.9	9.7	14.5
203	17.5	13.8	20.8



#26  
 Chrysene-d12  
 Concen: 5.00 ng  
 RT: 21.28 min Scan# 1197  
 Delta R.T. -0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
240	100		
120	18.2	0.9	1.3#
236	33.0	17.3	25.9#

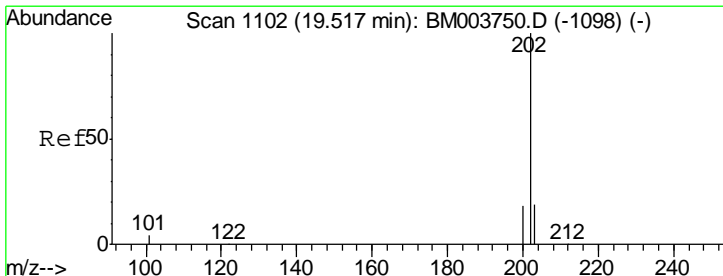
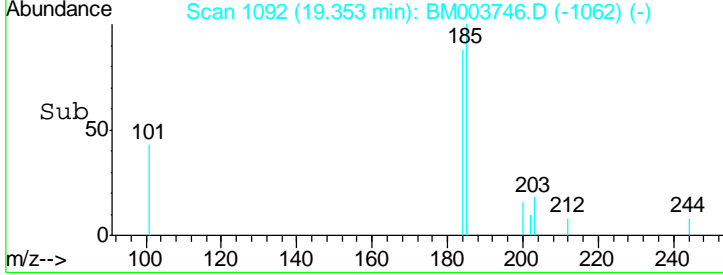
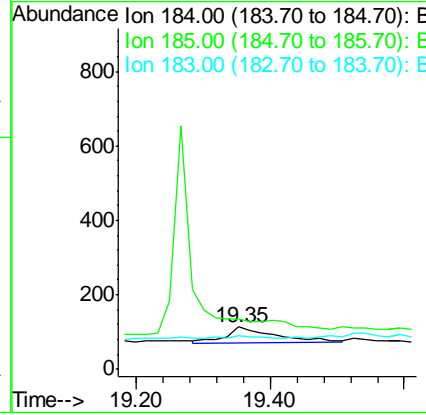
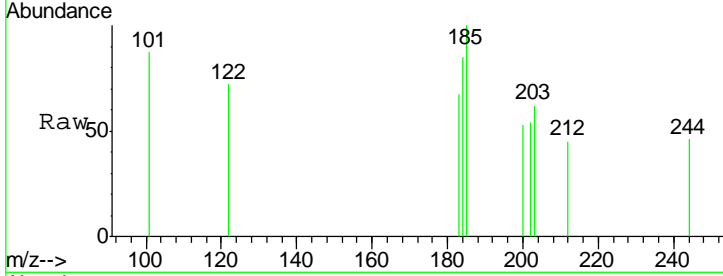




#27  
Benzidine  
Concen: 0.01 ng  
RT: 19.35 min Scan# 1092  
Delta R.T. 0.01 min  
Lab File: BM003746.D  
Acq: 23 Dec 2015 16:54

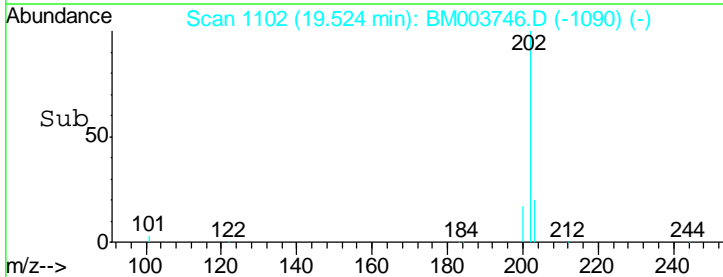
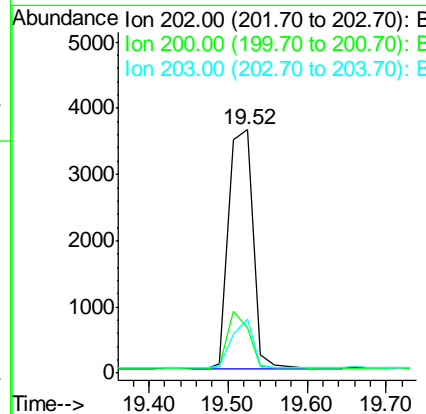
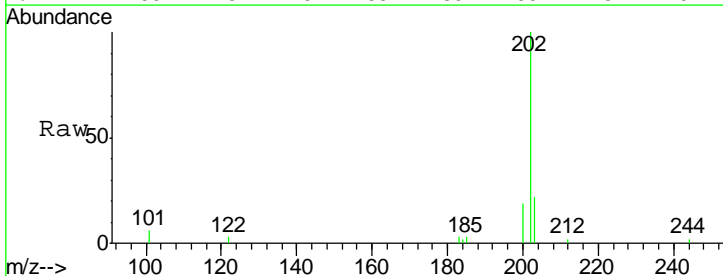
Instrument : BNA\_M  
ClientSampled :

Tgt Ion	Resp	Lower	Upper
184	100		
185	117.5	13.2	19.8#
183	78.9	9.0	13.6#

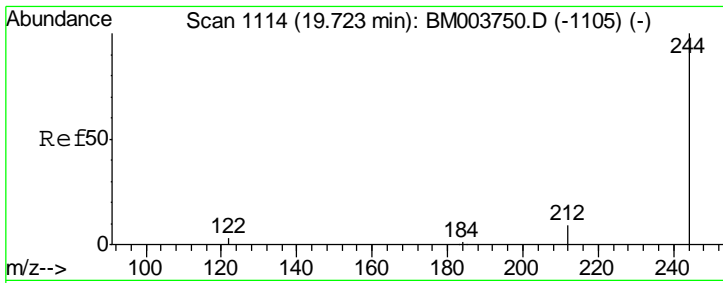


#28  
Pyrene  
Concen: 0.10 ng  
RT: 19.52 min Scan# 1102  
Delta R.T. 0.01 min  
Lab File: BM003746.D  
Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
202	100		
200	21.2	16.6	24.8
203	17.7	14.0	21.0



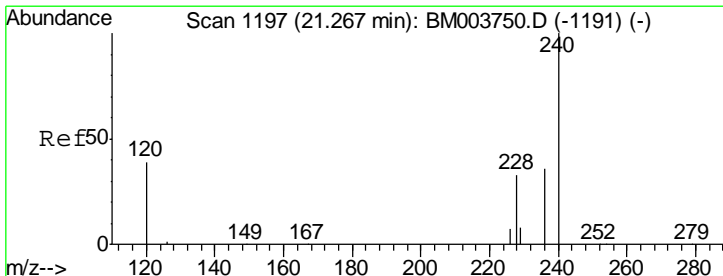
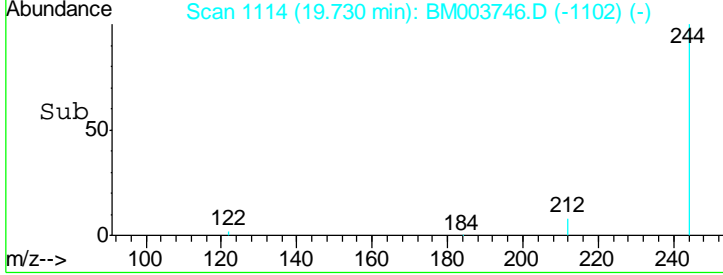
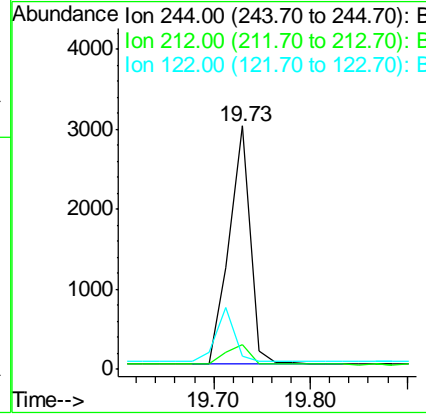
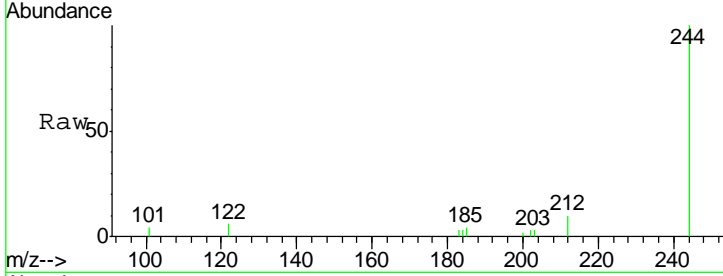




#29  
 Terphenyl-d14  
 Concen: 0.13 ng  
 RT: 19.73 min Scan# 1114  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

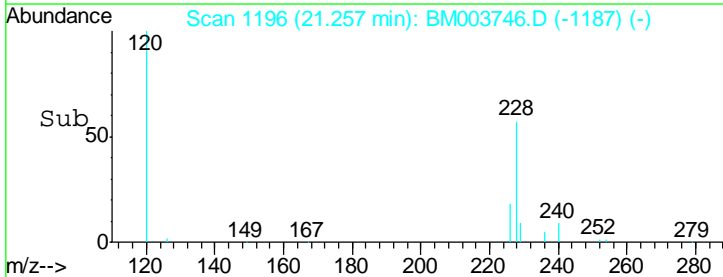
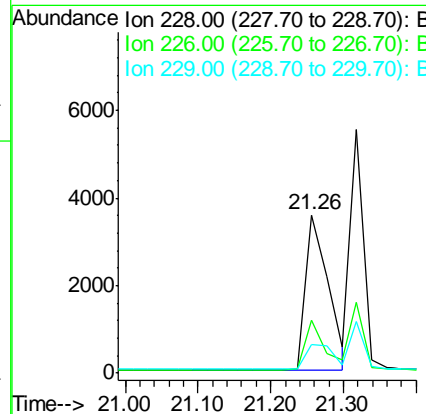
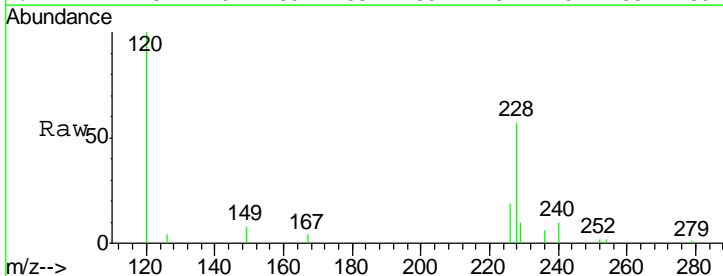
Instrument :  
 BNA\_M  
 ClientSampled :

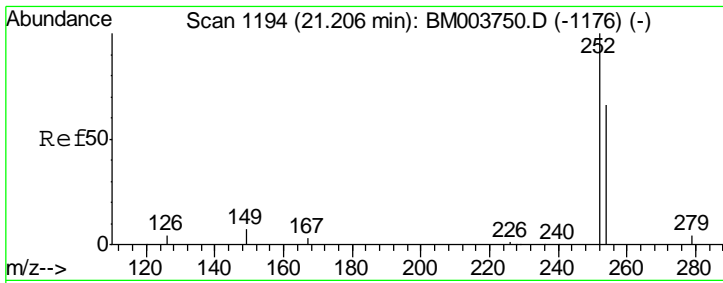
Tgt Ion	Resp	Lower	Upper
244	100		
212	10.1	7.0	10.6
122	5.6	3.0	4.6



#30  
 Benzo(a)anthracene  
 Concen: 0.14 ng  
 RT: 21.26 min Scan# 1196  
 Delta R.T. -0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
228	100		
226	33.1	17.2	25.8
229	18.4	18.7	28.1

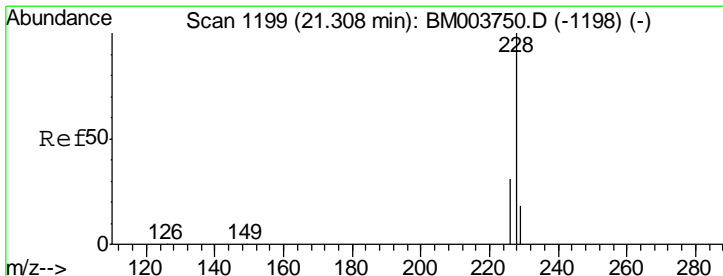
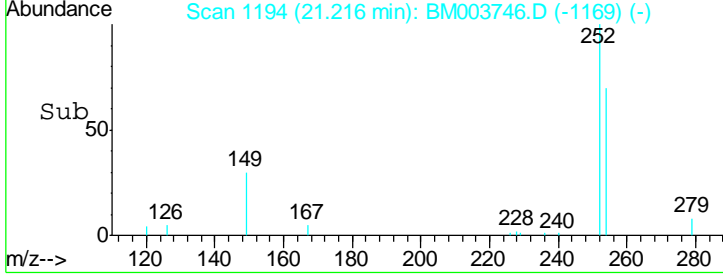
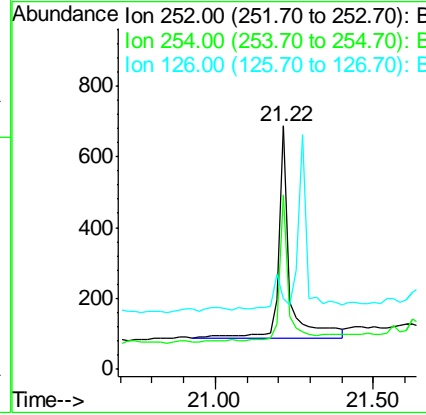
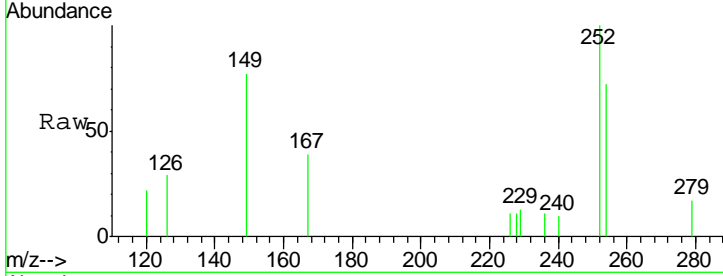




#31  
 3,3'-Dichlorobenzidine  
 Concen: 0.10 ng  
 RT: 21.22 min Scan# 1194  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

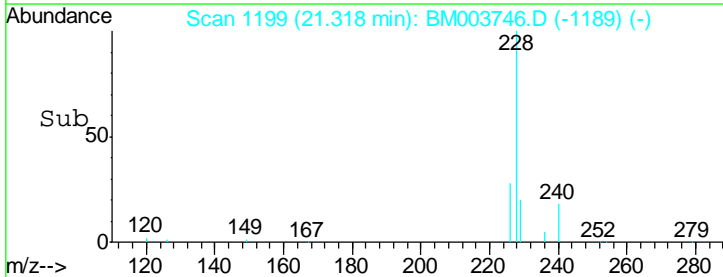
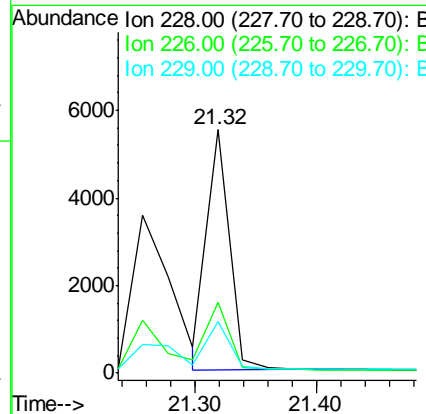
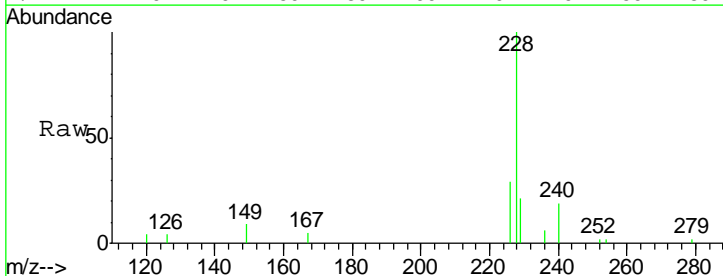
Instrument :  
 BNA\_M  
 ClientSampled :

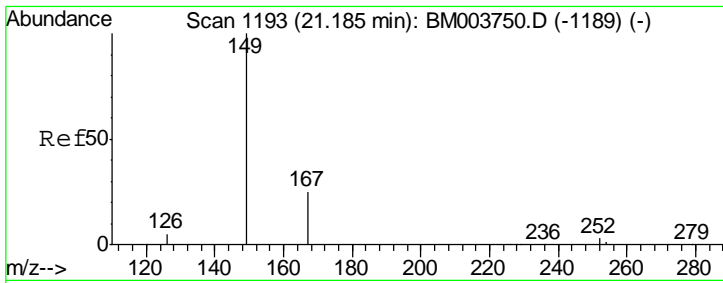
Tgt Ion	Resp	Lower	Upper
252	1436		
254	71.9	52.6	79.0
126	29.0	3.7	5.5#



#32  
 Chrysene  
 Concen: 0.11 ng  
 RT: 21.32 min Scan# 1199  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
228	7102		
226	28.9	25.3	37.9
229	21.2	14.5	21.7

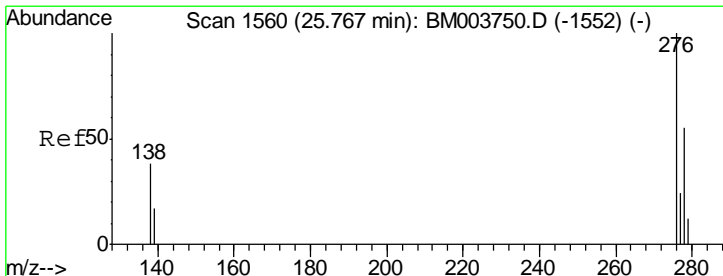
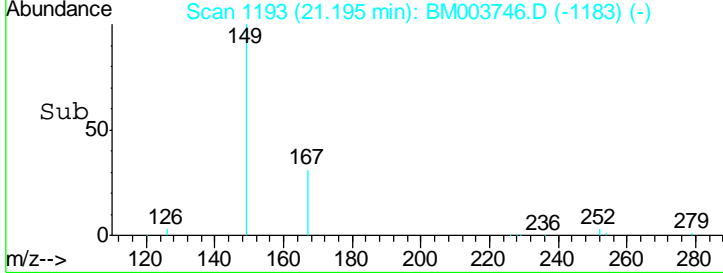
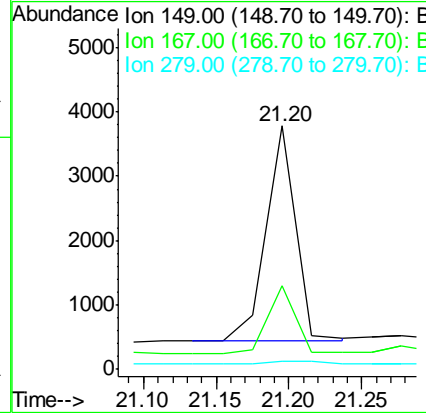
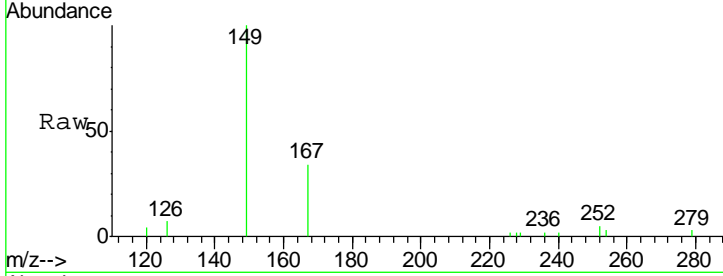




#33  
 Bis(2-ethylhexyl)phthalate  
 Concen: 0.16 ng  
 RT: 21.20 min Scan# 1193  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

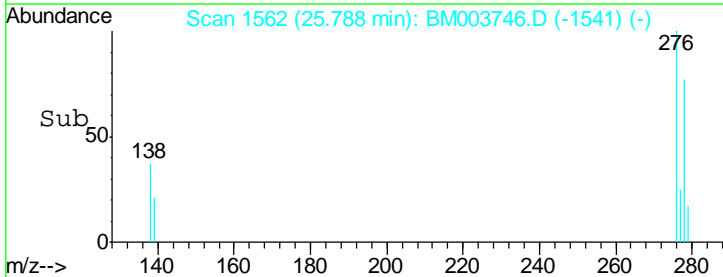
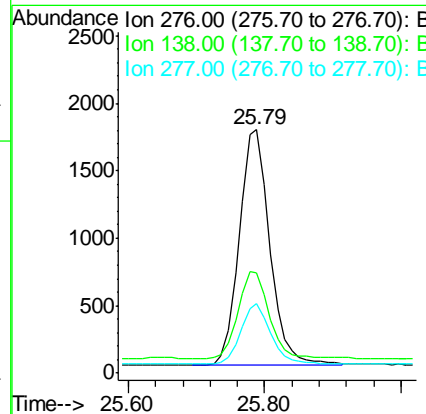
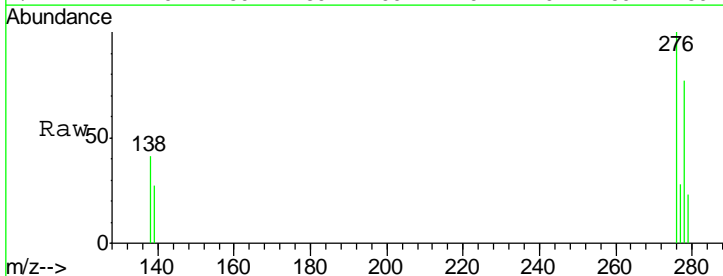
Instrument :  
 BNA\_M  
 ClientSampled :

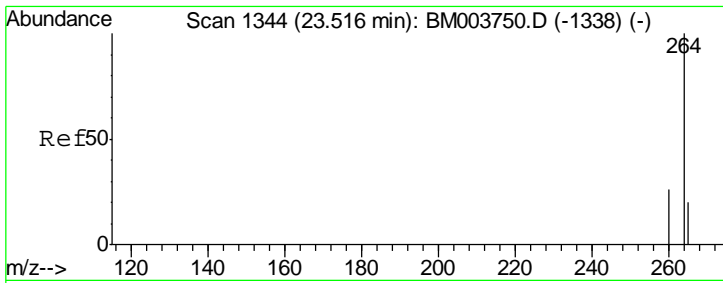
Tgt Ion	Resp	Lower	Upper
149	4807		
167	28.6	20.1	30.1
279	0.0	0.0	0.0



#34  
 Indeno(1,2,3-cd)pyrene  
 Concen: 0.11 ng  
 RT: 25.79 min Scan# 1562  
 Delta R.T. 0.02 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
276	5503		
138	37.3	30.2	45.2
277	24.9	19.8	29.8

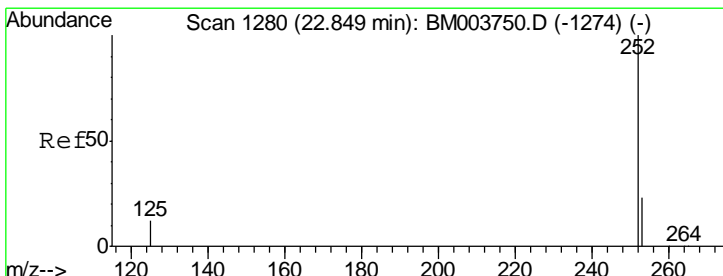
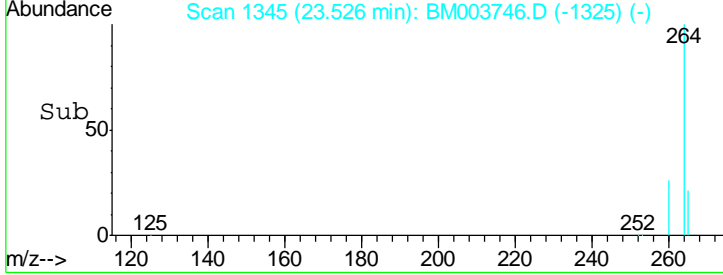
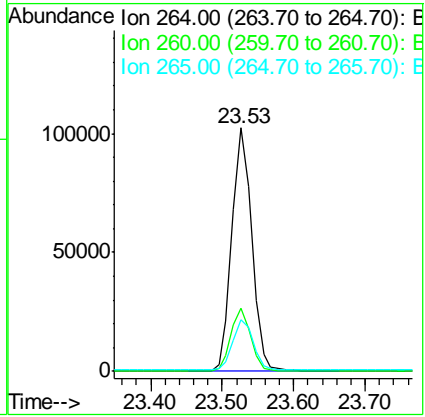
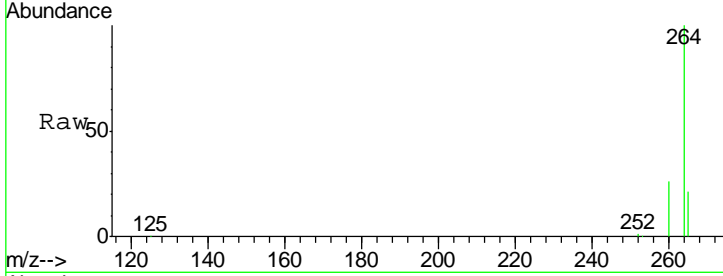




#35  
 Perylene-d12  
 Concen: 5.00 ng  
 RT: 23.53 min Scan# 1345  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

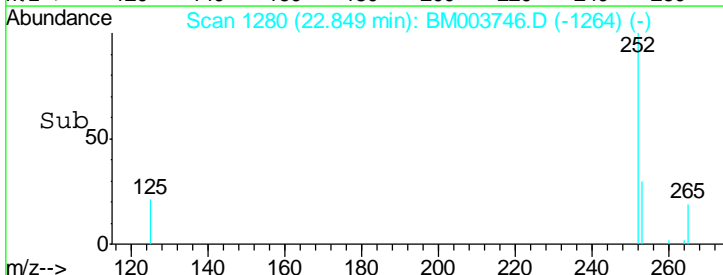
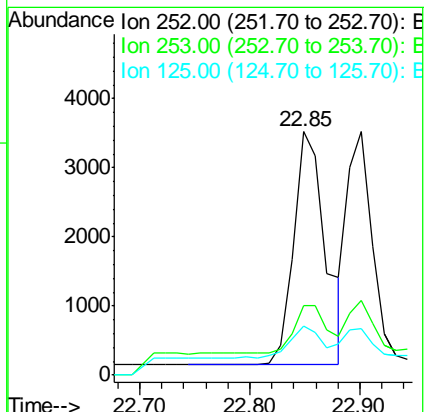
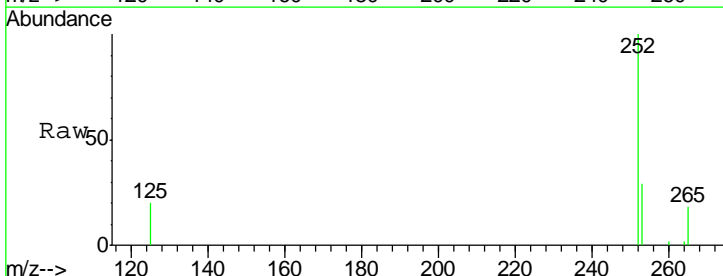
Instrument :  
 BNA\_M  
 ClientSampled :

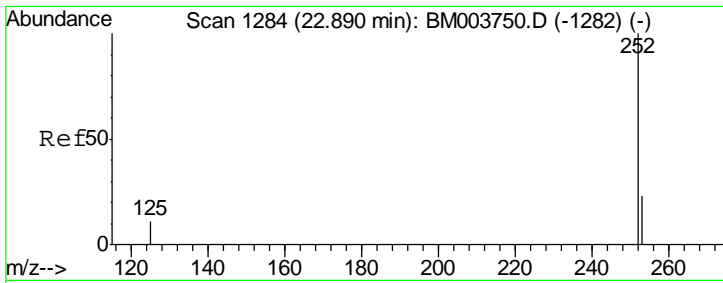
Tgt Ion	Resp	Lower	Upper
264	196376		
260	26.0	21.2	31.8
265	21.3	16.7	25.1



#36  
 Benzo(b)fluoranthene  
 Concen: 0.11 ng  
 RT: 22.85 min Scan# 1280  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
252	6747		
253	28.6	18.8	28.2#
125	20.2	10.2	15.4#

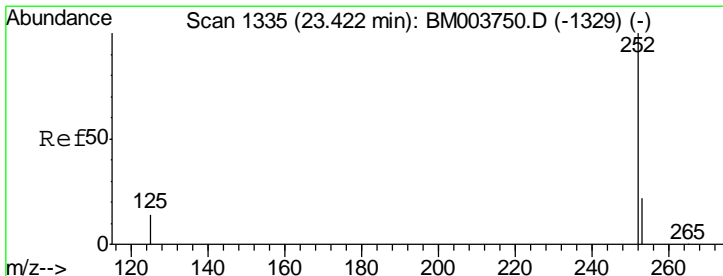
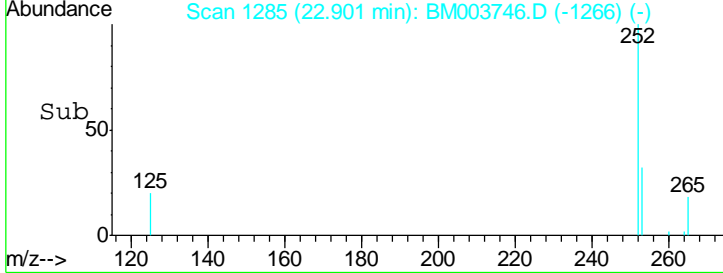
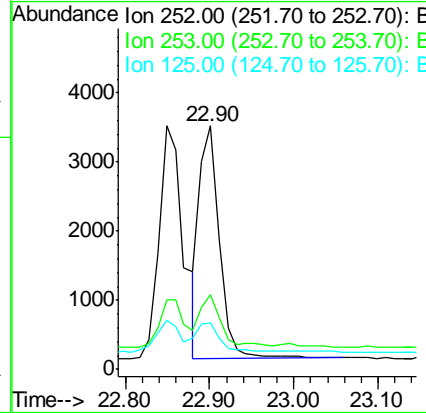
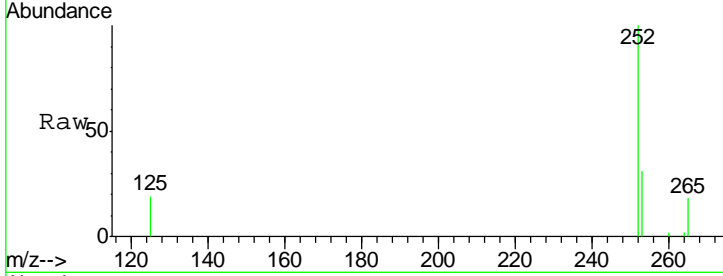




#37  
 Benzo(k)fluoranthene  
 Concen: 0.10 ng  
 RT: 22.90 min Scan# 1285  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

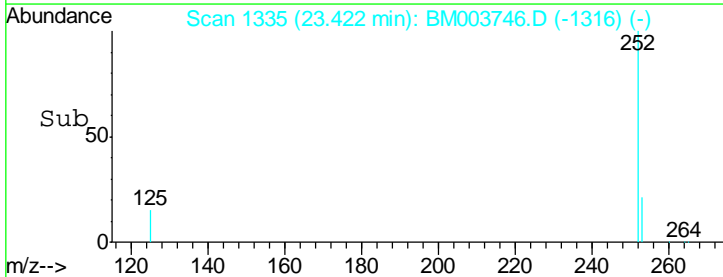
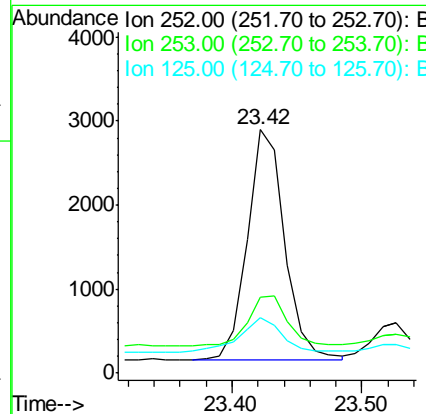
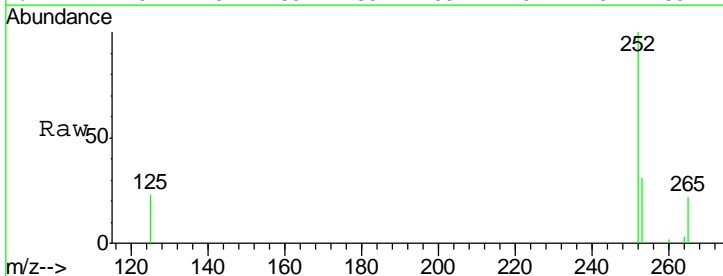
Instrument :  
 BNA\_M  
 ClientSampled :

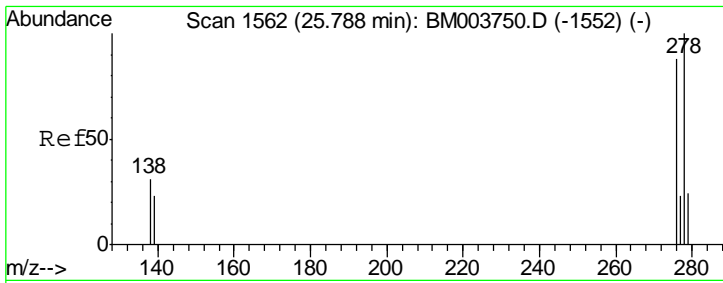
Tgt Ion	Resp	Lower	Upper
252	100		
253	30.9	18.3	27.5#
125	19.2	10.6	15.8#



#38  
 Benzo(a)pyrene  
 Concen: 0.11 ng  
 RT: 23.42 min Scan# 1335  
 Delta R.T. 0.00 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
252	100		
253	31.0	18.7	28.1#
125	22.8	11.8	17.8#

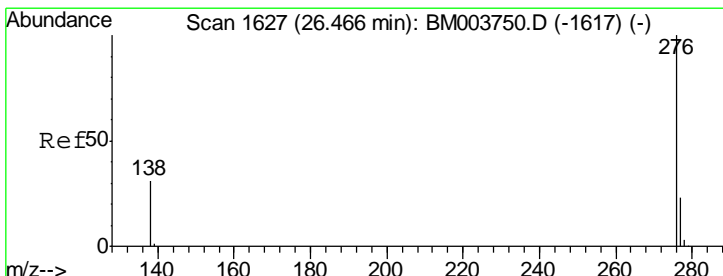
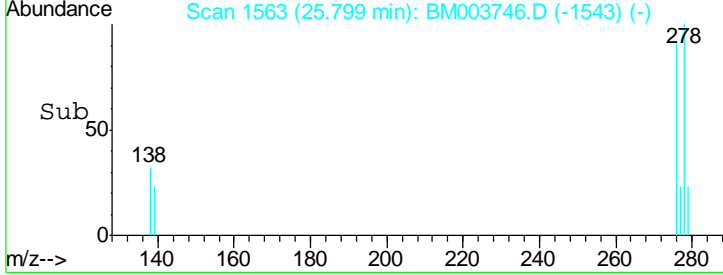
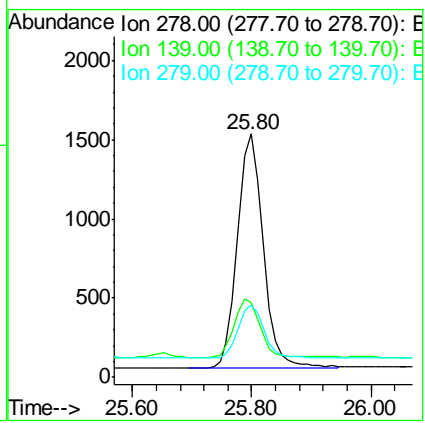
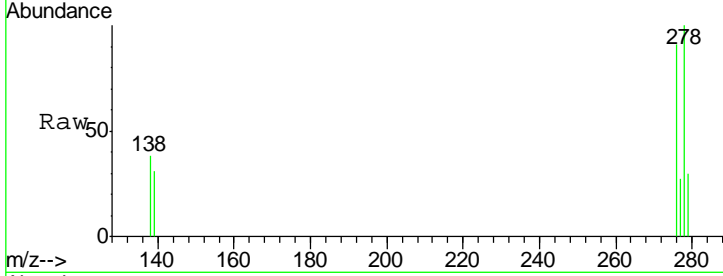




#39  
 Dibenzo(a,h)anthracene  
 Concen: 0.10 ng  
 RT: 25.80 min Scan# 1563  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Instrument :  
 BNA\_M  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
278	4450		
139	30.7	19.0	28.6#
279	29.9	19.6	29.4#



#40  
 Benzo(g,h,i)perylene  
 Concen: 0.10 ng  
 RT: 26.48 min Scan# 1628  
 Delta R.T. 0.01 min  
 Lab File: BM003746.D  
 Acq: 23 Dec 2015 16:54

Tgt Ion	Resp	Lower	Upper
276	4752		
277	26.9	19.1	28.7
138	37.1	25.0	37.4

