

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072418\
 Data File : BM016063.D
 Acq On : 24 Jul 2018 19:42
 Operator : SJ/JU
 Sample : PB111396BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

Quant Time: Jul 25 05:35:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 23 16:08:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	40670	20.00	ng	0.00
21) Naphthalene-d8	11.05	136	164639	20.00	ng	-0.01
38) Acenaphthene-d10	14.85	164	87643	20.00	ng	0.00
63) Phenanthrene-d10	17.58	188	181559	20.00	ng	0.00
75) Chrysene-d12	21.70	240	193776	20.00	ng	0.00
86) Perylene-d12	24.07	264	193862	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.74	112	370724	151.42	ng	0.00
7) Phenol-d6	7.39	99	456671	142.83	ng	0.00
23) Nitrobenzene-d5	9.41	82	344550	97.34	ng	0.00
41) 2,4,6-Tribromophenol	16.34	330	165678	149.05	ng	0.00
44) 2-Fluorobiphenyl	13.47	172	709483	98.50	ng	0.00
78) Terphenyl-d14	20.15	244	1036844	112.01	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.51	88	41626	36.287	ng	# 100
3) Pyridine	3.95	79	102236	36.996	ng	# 72
4) n-Nitrosodimethylamine	3.86	42	103462	48.001	ng	# 34
6) Aniline	7.55	93	56474	15.340	ng	# 93
8) 2-Chlorophenol	7.79	128	131442	45.171	ng	98
9) Benzaldehyde	7.36	77	87583	38.987	ng	87
10) Phenol	7.41	94	147793	46.226	ng	99
11) bis(2-Chloroethyl)ether	7.65	93	105033	41.585	ng	87
12) 1,3-Dichlorobenzene	8.11	146	141027	41.405	ng	# 88
13) 1,4-Dichlorobenzene	8.26	146	144095	41.714	ng	# 95
14) 1,2-Dichlorobenzene	8.58	146	139813	41.364	ng	# 92
15) Benzyl Alcohol	8.48	79	114400	44.934	ng	88
16) 2,2'-oxybis(1-Chloropropan	8.75	45	162119	41.939	ng	99
17) 2-Methylphenol	8.67	107	103157	47.205	ng	# 81
18) Hexachloroethane	9.30	117	65340	43.758	ng	97
19) n-Nitroso-di-n-propylamine	9.04	70	98280	42.054	ng	# 74
20) 3+4-Methylphenols	9.01	107	135215	43.006	ng	85
22) Acetophenone	9.07	105	193180	46.599	ng	# 84
24) Nitrobenzene	9.46	77	162036	45.477	ng	94
25) Isophorone	9.97	82	252174	52.082	ng	# 95
26) 2-Nitrophenol	10.17	139	64904	43.637	ng	# 48
27) 2,4-Dimethylphenol	10.22	122	113830	54.932	ng	# 81
28) bis(2-Chloroethoxy)methane	10.45	93	149736	47.581	ng	98
29) 2,4-Dichlorophenol	10.70	162	120012	48.738	ng	95
30) 1,2,4-Trichlorobenzene	10.91	180	133633	44.666	ng	# 97
31) Naphthalene	11.10	128	403455	48.419	ng	99
32) Benzoic acid	10.38	122	69861	44.226	ng	87
33) 4-Chloroaniline	11.23	127	37125	10.918	ng	# 85
34) Hexachlorobutadiene	11.35	225	93261	44.939	ng	97
35) Caprolactam	12.03	113	29352	43.038	ng	88
36) 4-Chloro-3-methylphenol	12.33	107	131236	48.456	ng	# 85
37) 2-Methylnaphthalene	12.69	142	294927	52.837	ng	# 89
39) 1,2,4,5-Tetrachlorobenzene	13.06	216	142632	47.802	ng	# 100
40) Hexachlorocyclopentadiene	13.02	237	181682	119.824	ng	98

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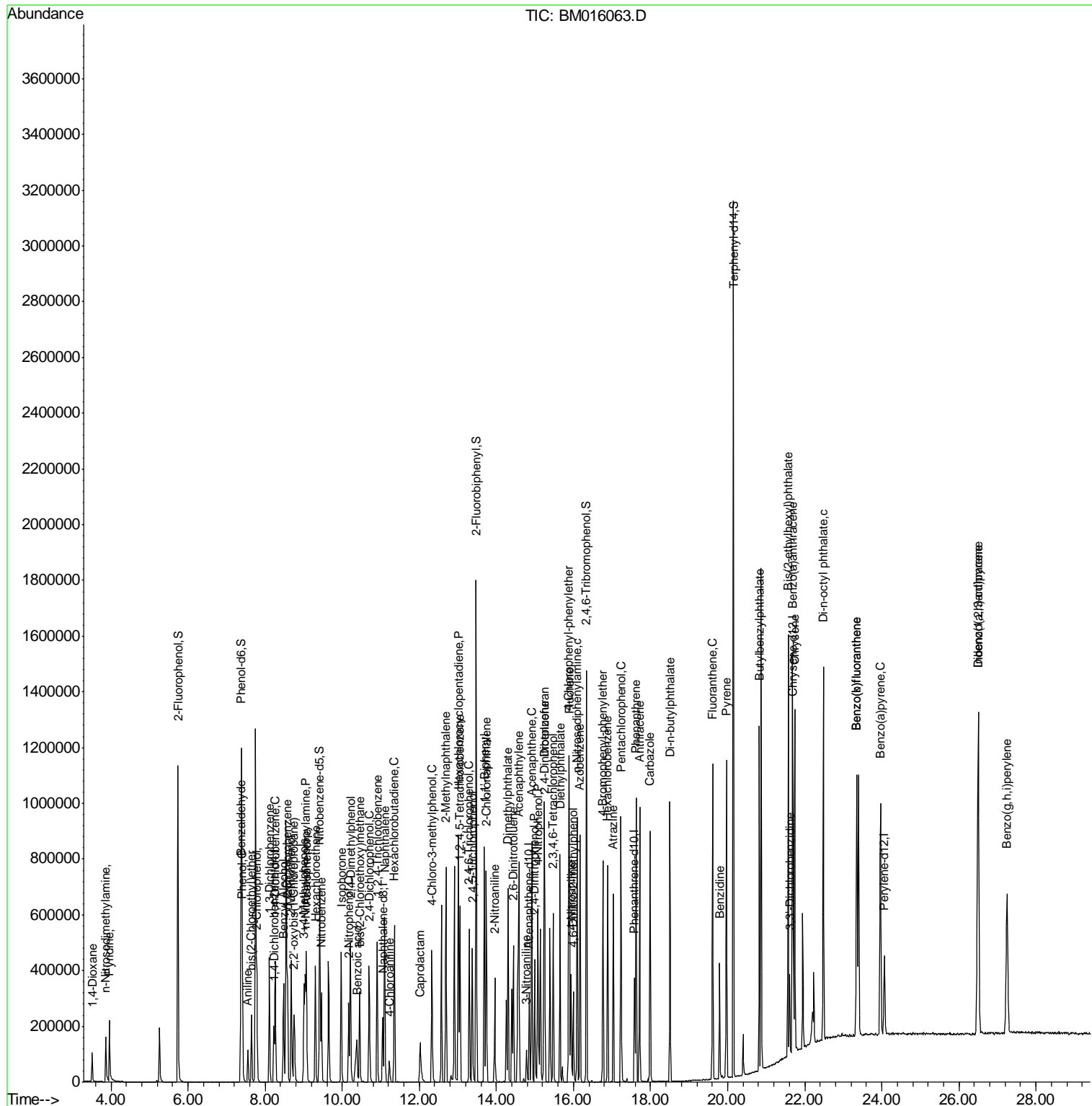
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.30	196	92618	49.613	ng	98
43) 2,4,5-Trichlorophenol	13.37	196	94840	49.252	ng #	81
45) 1,1'-Biphenyl	13.69	154	370119	46.794	ng	99
46) 2-Chloronaphthalene	13.74	162	284970	46.323	ng #	88
47) 2-Nitroaniline	13.96	65	94696	46.560	ng #	78
48) Acenaphthylene	14.58	152	464274	51.552	ng	99
49) Dimethylphthalate	14.30	163	363167	47.348	ng	100
50) 2,6-Dinitrotoluene	14.44	165	75340	48.819	ng #	59
51) Acenaphthene	14.92	154	264370	47.731	ng	95
52) 3-Nitroaniline	14.78	138	24639	14.781	ng #	79
53) 2,4-Dinitrophenol	14.99	184	68189	101.149	ng #	74
54) Dibenzofuran	15.25	168	432178	47.350	ng #	83
55) 4-Nitrophenol	15.08	139	116157	97.207	ng #	79
56) 2,4-Dinitrotoluene	15.23	165	104277	47.256	ng	88
57) Fluorene	15.89	166	349803	51.574	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.47	232	84506	51.057	ng #	100
59) Diethylphthalate	15.65	149	393351	47.579	ng	94
60) 4-Chlorophenyl-phenylether	15.87	204	170840	45.247	ng #	79
61) 4-Nitroaniline	15.93	138	65046	40.672	ng #	8
62) Azobenzene	16.17	77	442013	50.767	ng	76
64) 4,6-Dinitro-2-methylphenol	15.99	198	50135	45.494	ng #	83
65) n-Nitrosodiphenylamine	16.10	169	293500	49.093	ng	96
66) 4-Bromophenyl-phenylether	16.77	248	100322	48.798	ng #	75
67) Hexachlorobenzene	16.89	284	106721	47.138	ng #	64
68) Atrazine	17.03	200	106851	49.867	ng	95
69) Pentachlorophenol	17.23	266	114045	81.348	ng	99
70) Phenanthrene	17.62	178	517164	50.878	ng	98
71) Anthracene	17.72	178	521932	52.832	ng	98
72) Carbazole	17.99	167	474459	46.359	ng	98
73) Di-n-butylphthalate	18.51	149	632999	49.635	ng #	96
74) Fluoranthene	19.61	202	572786	50.517	ng	99
76) Benzidine	19.79	184	198530	36.663	ng	98
77) Pyrene	19.97	202	588489	50.678	ng	99
79) Butylbenzylphthalate	20.82	149	298211	50.551	ng #	78
80) Benzo(a)anthracene	21.69	228	604633	50.661	ng	99
81) 3,3'-Dichlorobenzidine	21.61	252	63589	13.228	ng	95
82) Chrysene	21.74	228	563104	49.185	ng	99
83) Bis(2-ethylhexyl)phthalate	21.57	149	425002	49.711	ng	93
84) Di-n-octyl phthalate	22.48	149	732837	51.002	ng #	89
85) Indeno(1,2,3-cd)pyrene	26.50	276	708811	52.174	ng #	94
87) Benzo(b)fluoranthene	23.35	252	620814	54.390	ng #	95
88) Benzo(k)fluoranthene	23.35	252	616890	53.329	ng	98
89) Benzo(a)pyrene	23.97	252	580356	52.890	ng	99
90) Dibenzo(a,h)anthracene	26.50	278	605585	53.268	ng	97
91) Benzo(g,h,i)perylene	27.25	276	582854	54.206	ng #	94

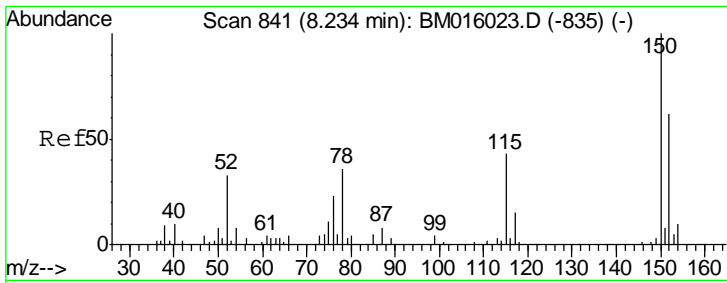
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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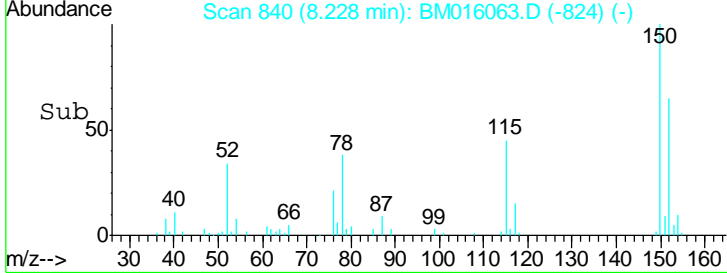
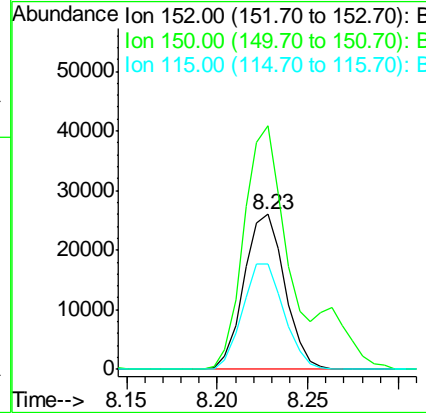
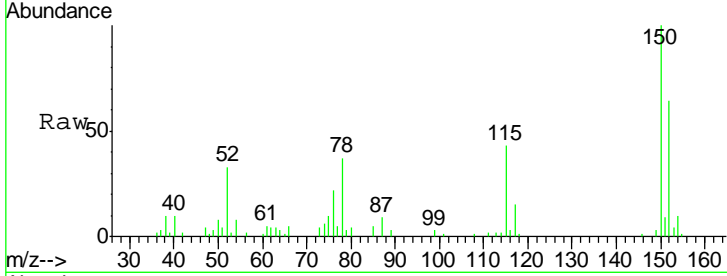




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.23 min Scan# 840
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

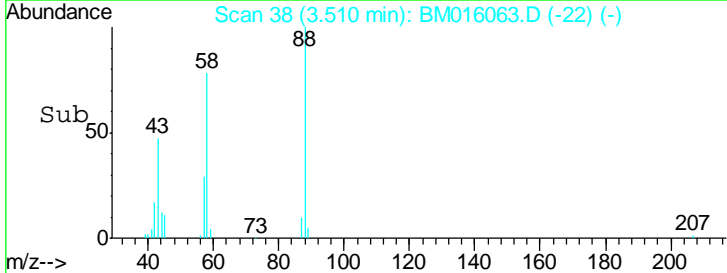
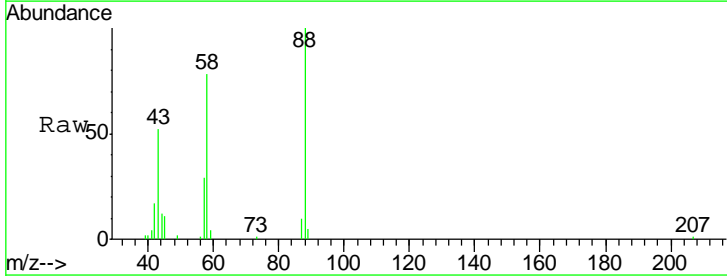
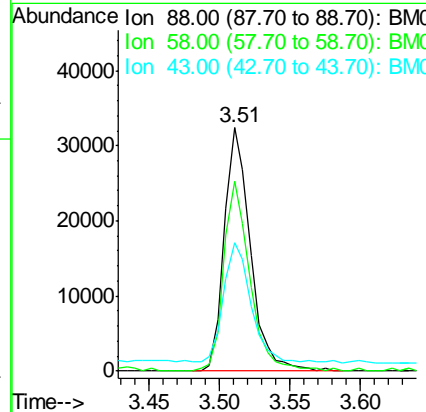
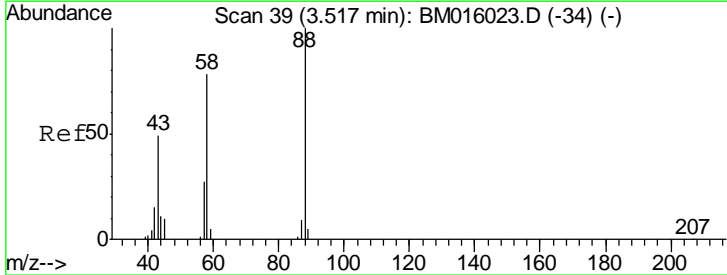
Instrument :
 BNA_M
ClientSampled :
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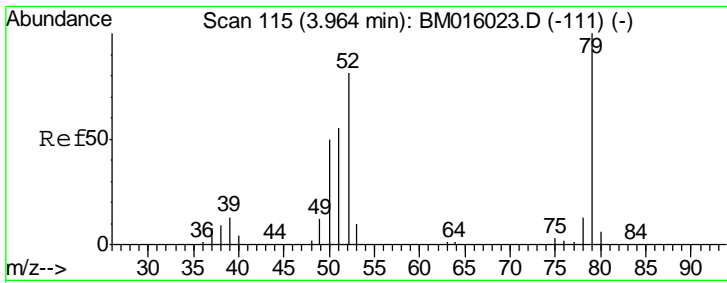
Tgt Ion	Resp	Lower	Upper
152	40670		
150	157.4	119.5	179.3
115	68.1	43.0	64.4#



#2
 1,4-Dioxane
 Concen: 36.287 ng
 RT: 3.51 min Scan# 38
 Delta R.T. -0.01 min
 Lab File: BM016063.D
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Tgt Ion	Resp	Lower	Upper
88	41626		
58	78.4	0.0	0.0#
43	51.2	0.0	0.0#

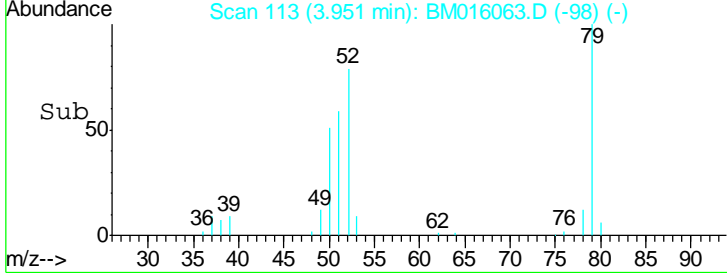
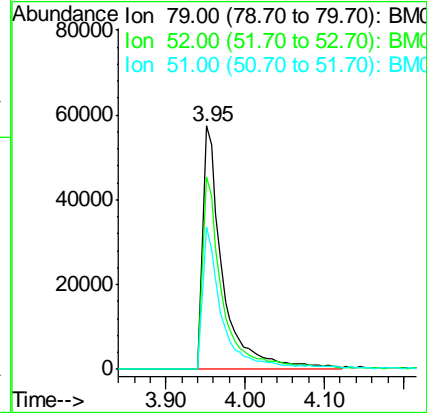
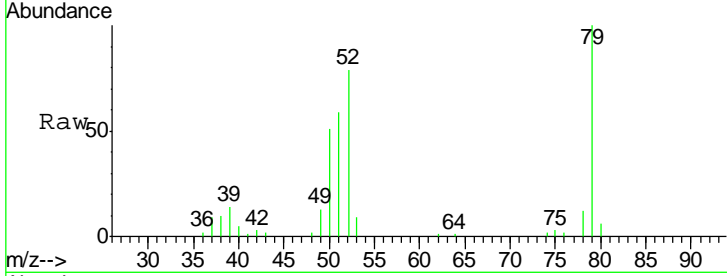




#3
 Pyridine
 Concen: 36.996 ng
 RT: 3.95 min Scan# 113
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

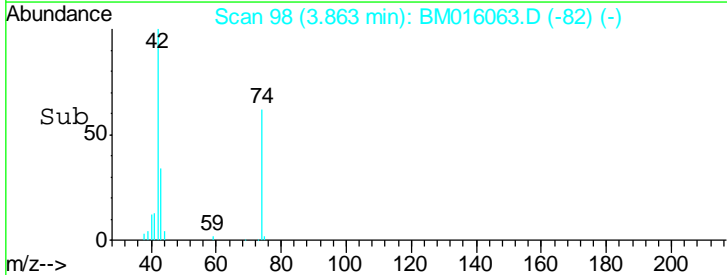
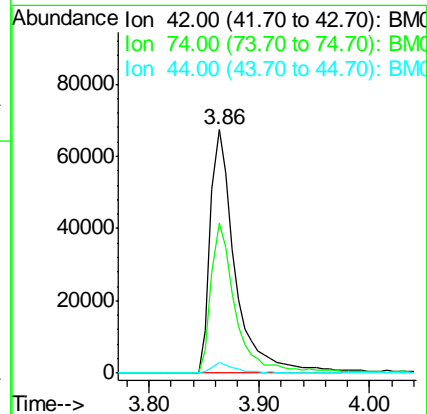
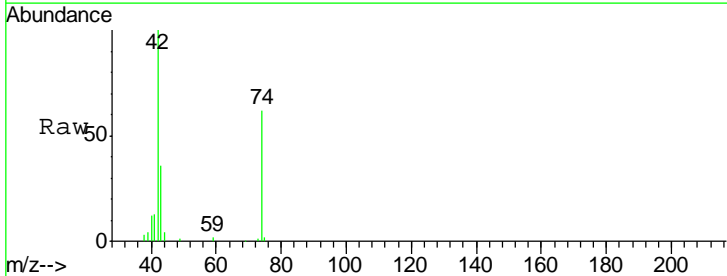
Instrument :
 BNA_M
ClientSampled :
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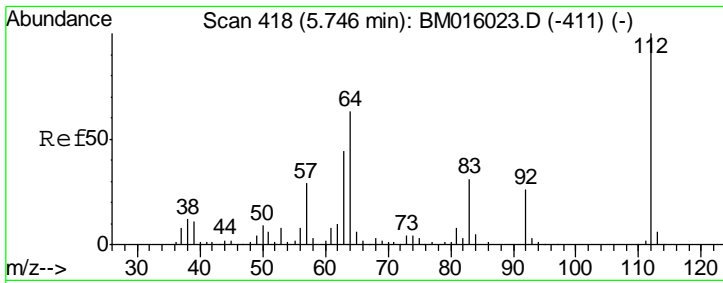
Tgt Ion	Resp	Lower	Upper
79	102236		
52	79.0	51.1	76.7#
51	58.6	26.1	39.1#



#4
 n-Nitrosodimethylamine
 Concen: 48.001 ng
 RT: 3.86 min Scan# 98
 Delta R.T. -0.01 min
 Lab File: BM016063.D
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Tgt Ion	Resp	Lower	Upper
42	103462		
74	61.8	119.3	178.9#
44	4.4	5.4	8.2#

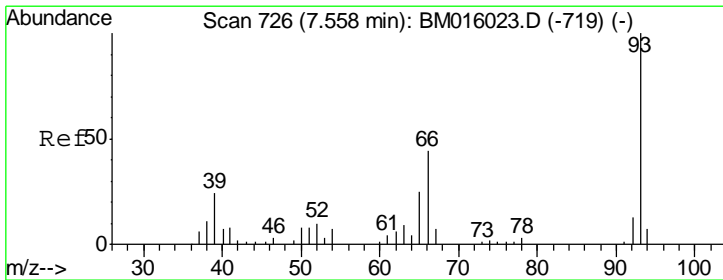
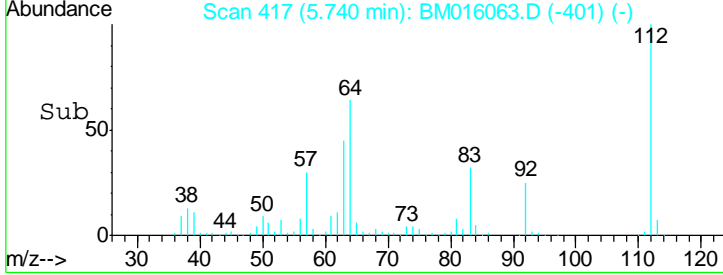
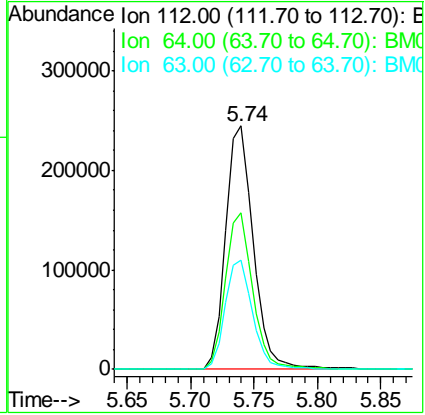
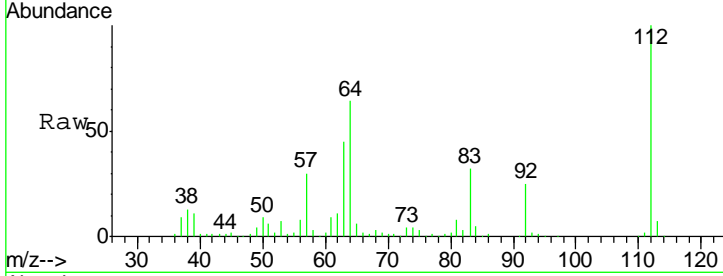




#5
 2-Fluorophenol
 Concen: 48.001 ng
 RT: 5.74 min Scan# 417
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

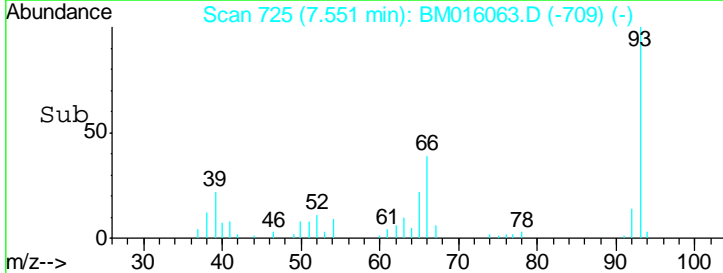
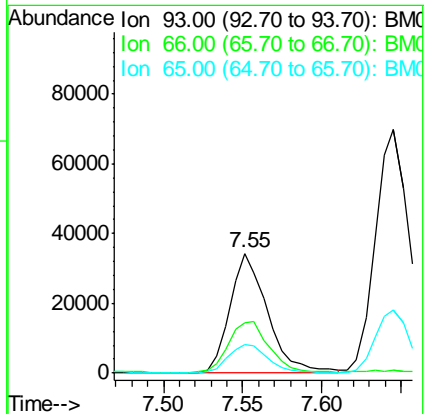
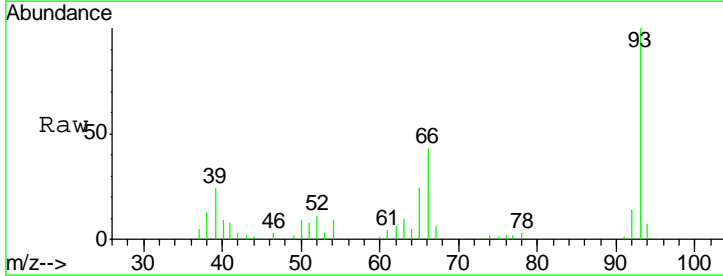
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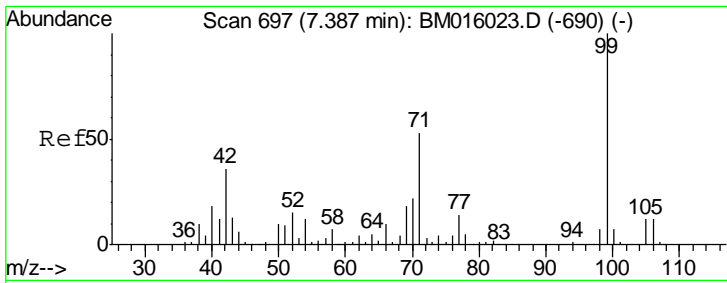
Tgt Ion	Resp	Lower	Upper
112	100		
64	64.3	38.6	57.8#
63	45.1	19.3	28.9#



#6
 Aniline
 Concen: 15.340 ng
 RT: 7.55 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
93	100		
66	42.6	30.8	46.2
65	24.0	16.0	24.0#

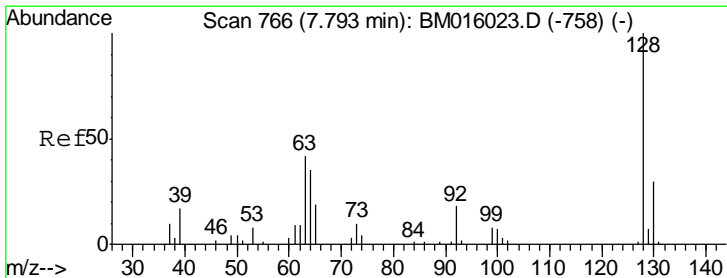
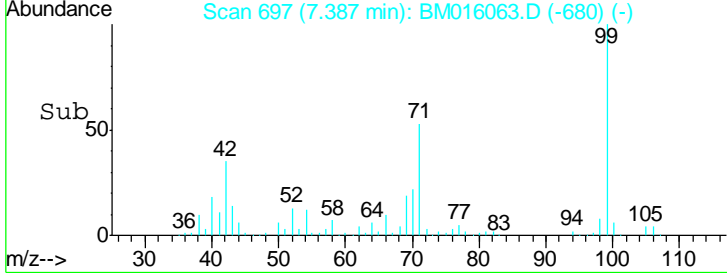
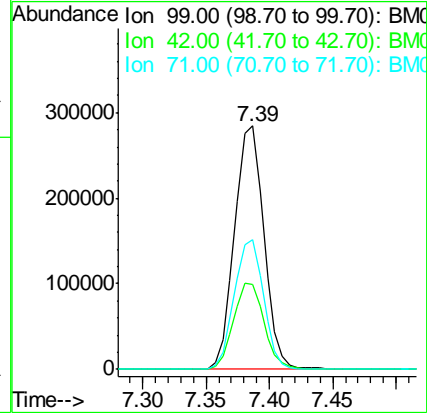
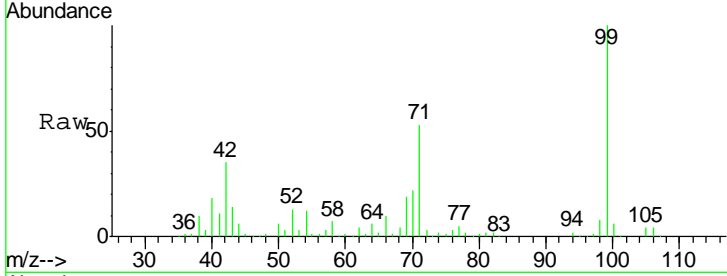




#7
 Phenol-d6
 Concen: 15.340 ng
 RT: 7.39 min Scan# 697
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

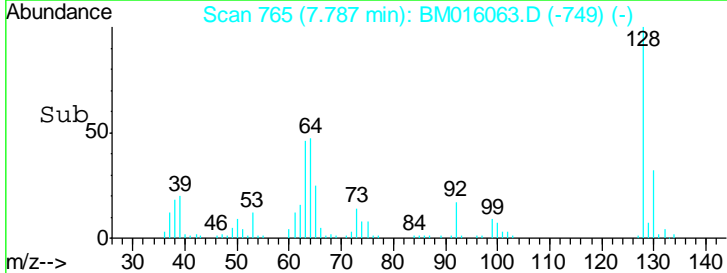
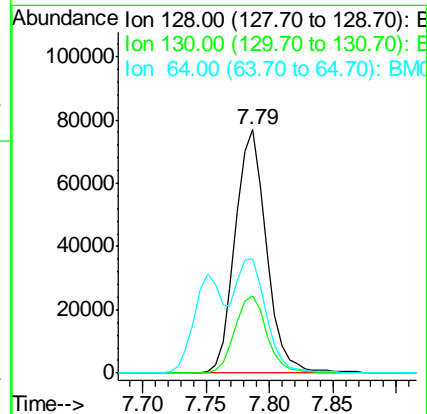
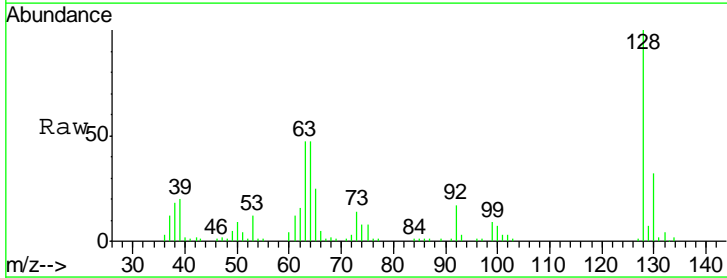
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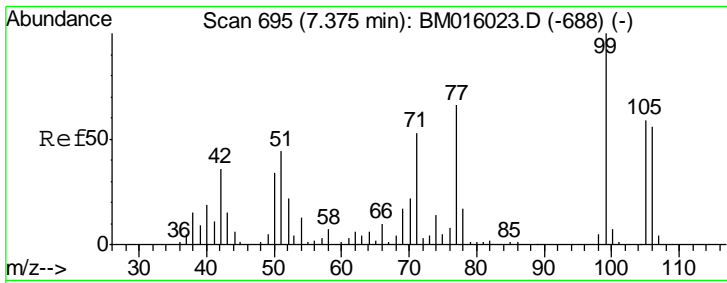
Tgt Ion	Resp	Lower	Upper
99	100		
42	35.0	11.0	16.4#
71	53.2	23.4	35.2#



#8
 2-Chlorophenol
 Concen: 45.171 ng
 RT: 7.79 min Scan# 765
 Delta R.T. -0.01 min
 Lab File: BM016063.D
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Tgt Ion	Resp	Lower	Upper
128	100		
130	31.9	12.0	52.0
64	47.1	24.9	64.9



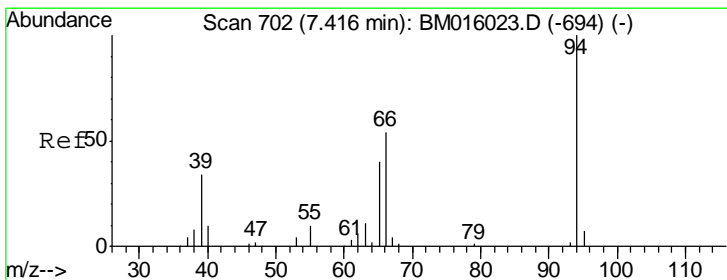
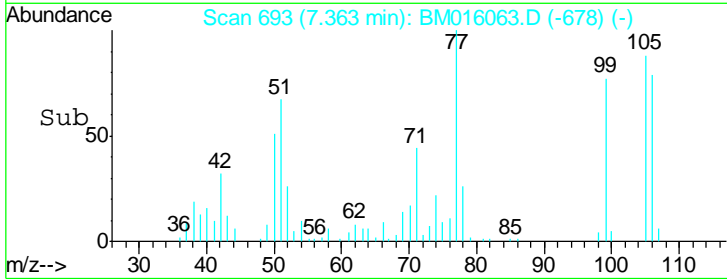
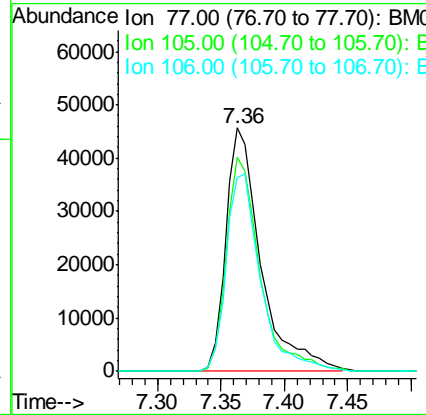
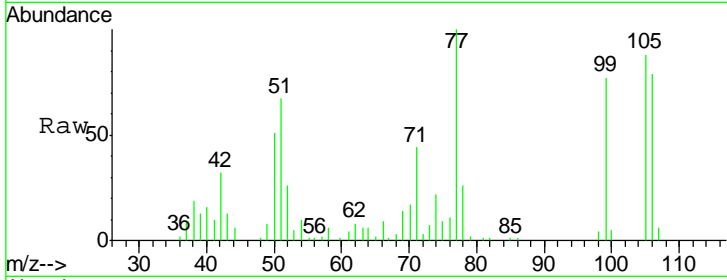


#9
Benzaldehyde
Concen: 38.987 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.01 min
Lab File: BM016063.D
Acq: 24 Jul 2018 19:42

Instrument :
BNA_M
ClientSampleId :
PB111396BS

Tgt Ion: 77 Resp: 87583

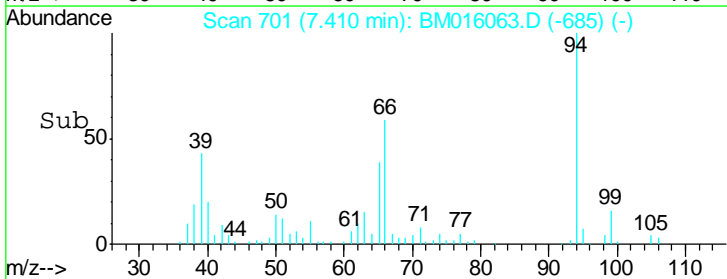
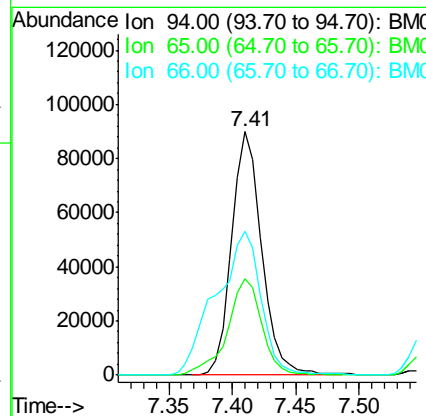
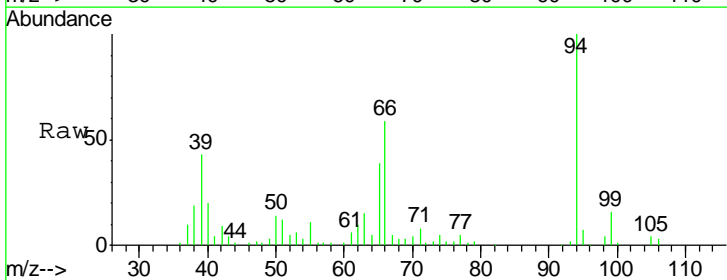
Ion	Ratio	Lower	Upper
77	100		
105	87.9	78.8	118.8
106	79.4	73.7	113.7

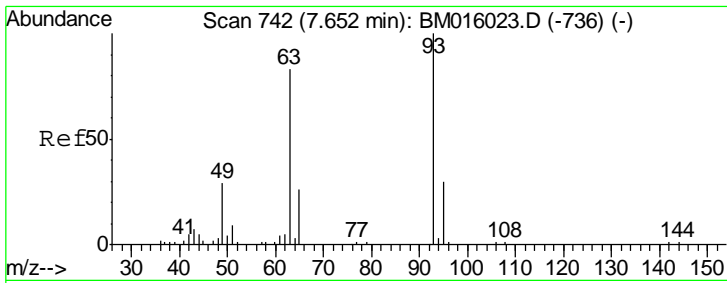


#10
Phenol
Concen: 46.226 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM016063.D
Acq: 24 Jul 2018 19:42

Tgt Ion: 94 Resp: 147793

Ion	Ratio	Lower	Upper
94	100		
65	39.4	18.8	58.8
66	59.3	39.9	79.9

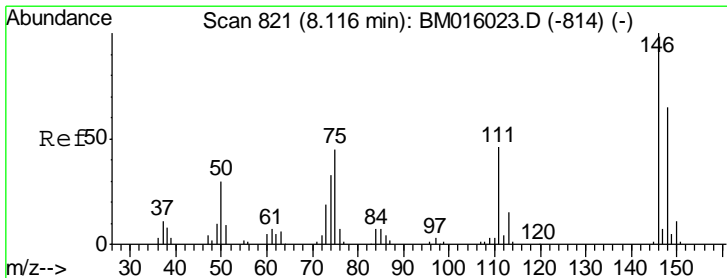
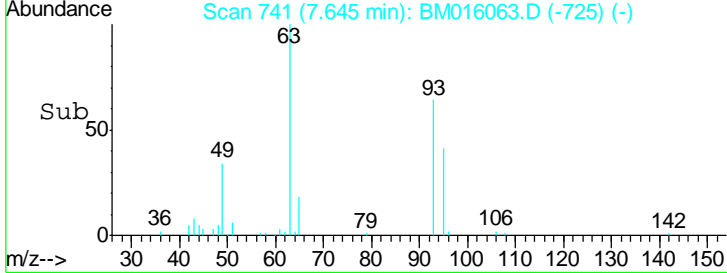
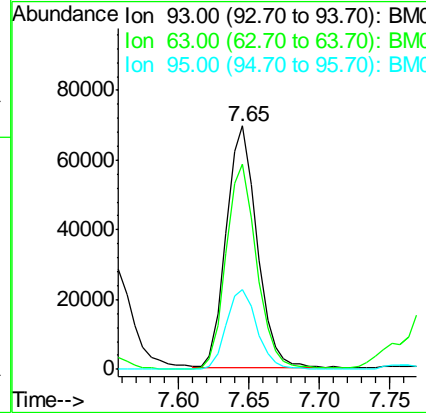
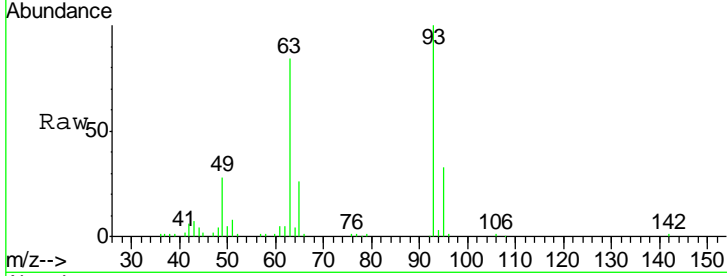




#11
 bis(2-Chloroethyl)ether
 Concen: 41.585 ng
 RT: 7.65 min Scan# 741
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

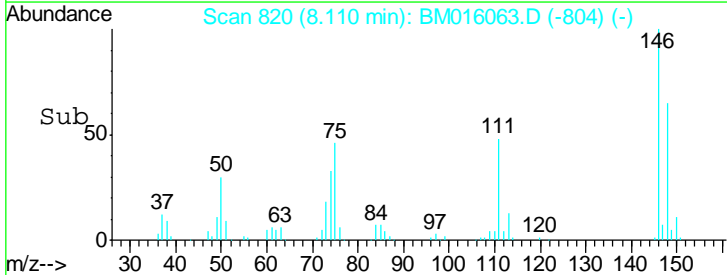
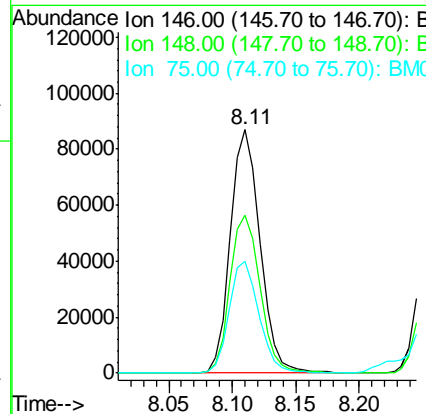
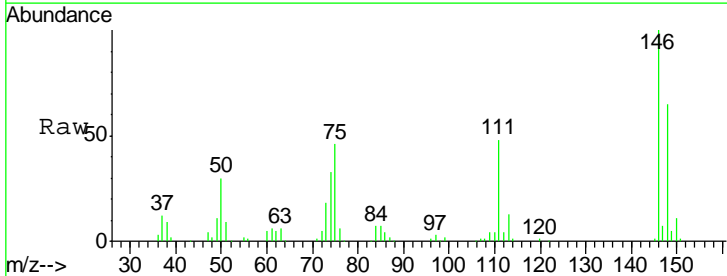
Instrument :
 BNA_M
 ClientSampleID :
 PB111396BS

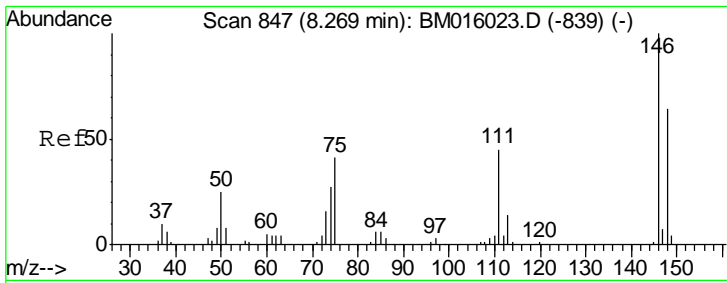
Tgt Ion	Resp	Lower	Upper
93	105033		
93	100		
63	84.2	49.5	89.5
95	32.6	13.5	53.5



#12
 1,3-Dichlorobenzene
 Concen: 41.405 ng
 RT: 8.11 min Scan# 820
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
146	141027		
146	100		
148	65.0	50.9	76.3
75	46.1	21.4	32.2#

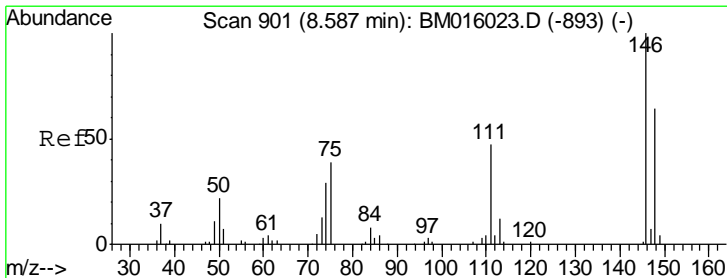
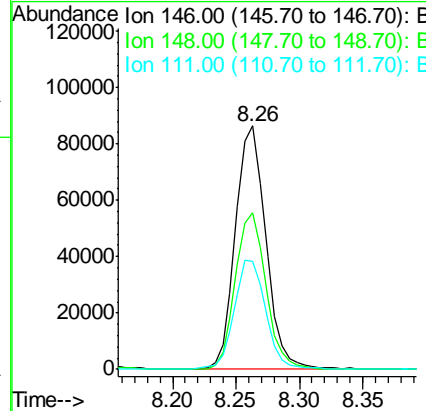
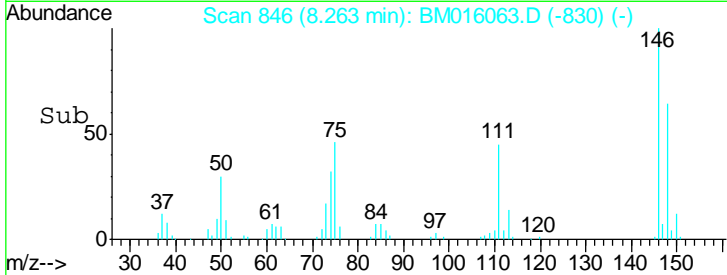
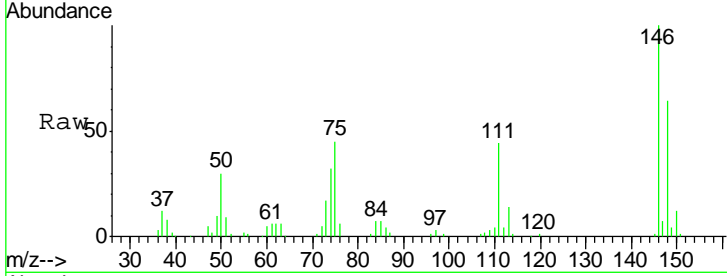




#13
 1,4-Dichlorobenzene
 Concen: 41.714 ng
 RT: 8.26 min Scan# 846
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

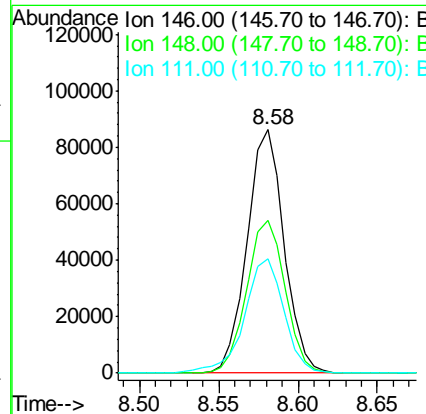
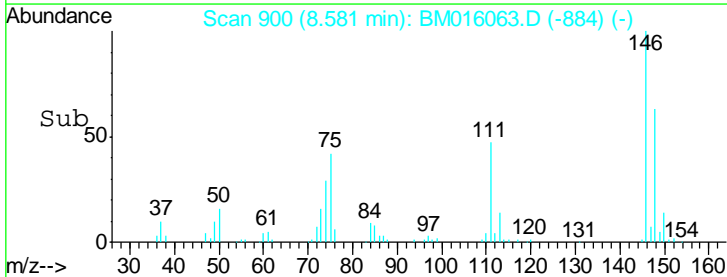
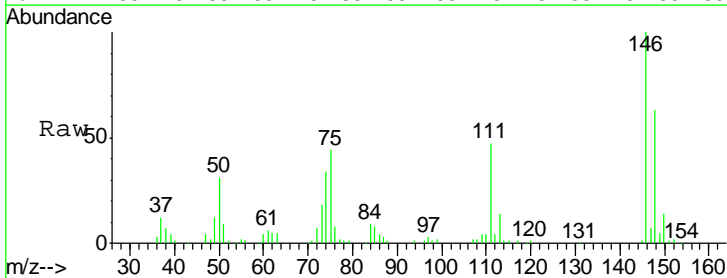
Instrument :
 BNA_M
 ClientSampleID :
 PB111396BS

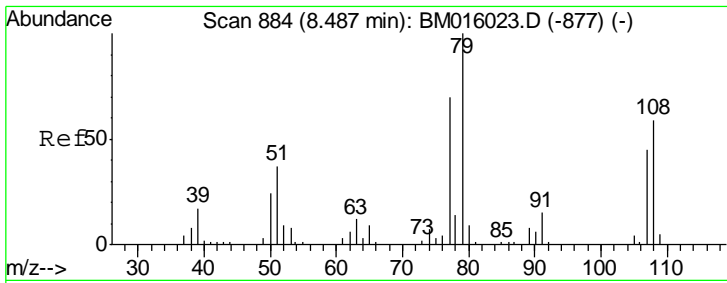
Tgt Ion	Resp	Lower	Upper
146	100		
148	64.3	51.9	77.9
111	44.3	29.2	43.8#



#14
 1,2-Dichlorobenzene
 Concen: 41.364 ng
 RT: 8.58 min Scan# 900
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
146	100		
148	62.6	52.3	78.5
111	47.1	30.6	45.8#

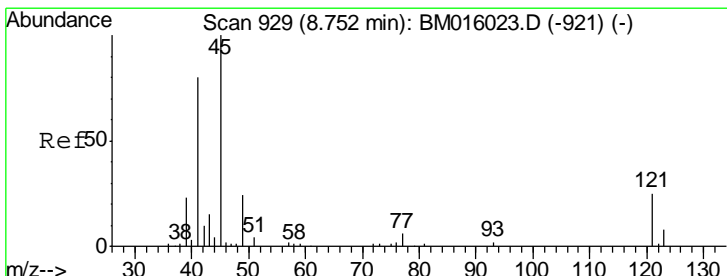
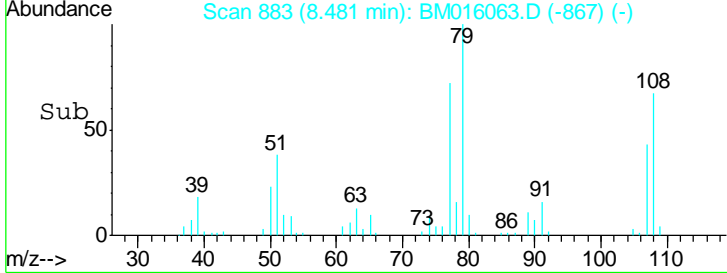
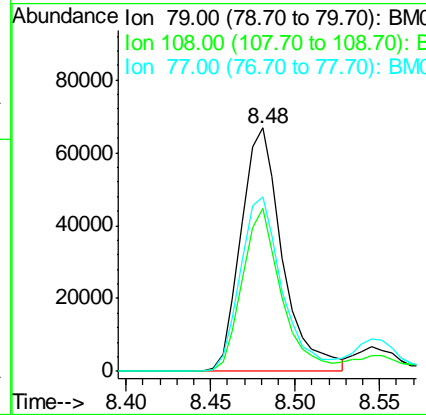
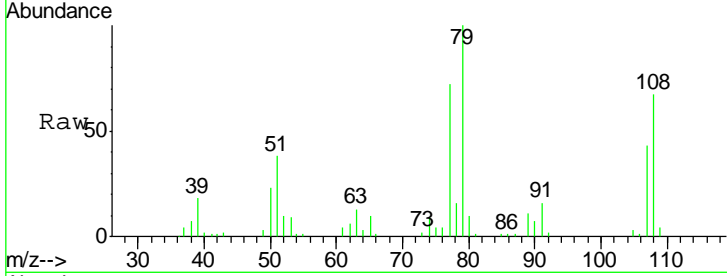




#15
 Benzyl Alcohol
 Concen: 44.934 ng
 RT: 8.48 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

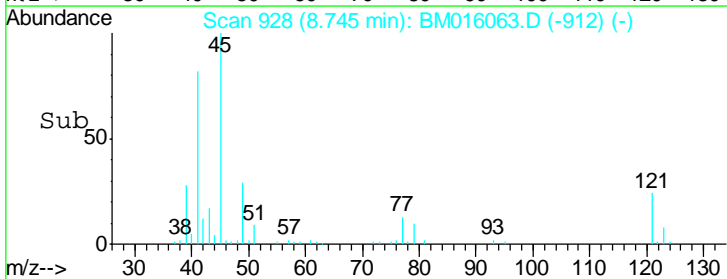
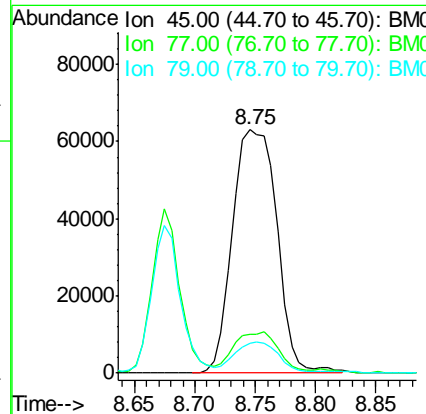
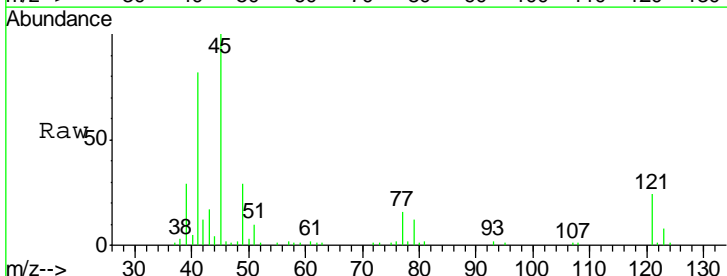
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

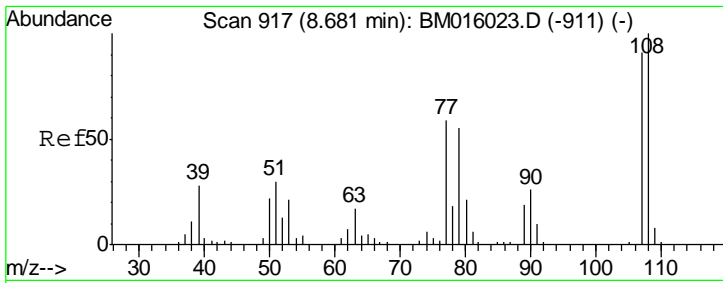
Tgt Ion	Resp	Lower	Upper
79	114400		
108	66.9	65.0	97.4
77	71.8	53.0	79.6



#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 41.939 ng
 RT: 8.75 min Scan# 928
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
45	162119		
77	15.9	0.0	35.2
79	12.4	0.0	32.0

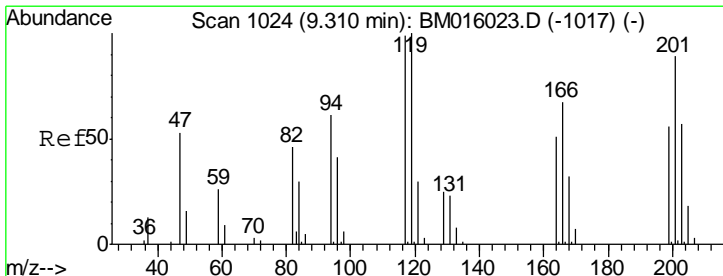
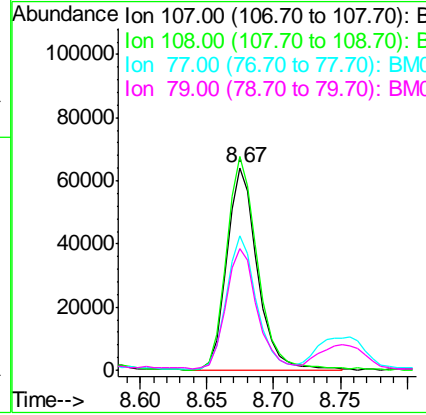
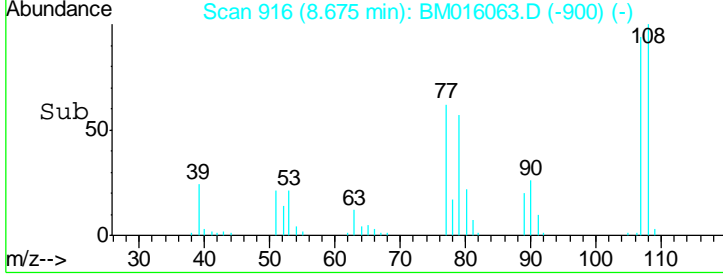
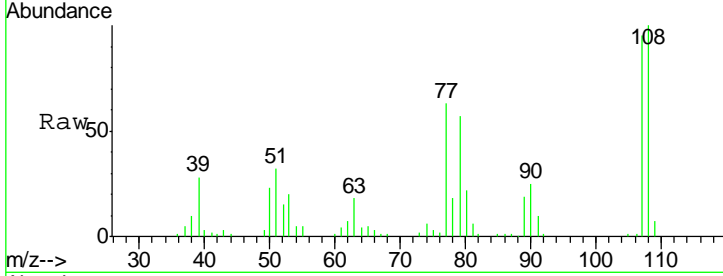




#17
 2-Methylphenol
 Concen: 47.205 ng
 RT: 8.67 min Scan# 916
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

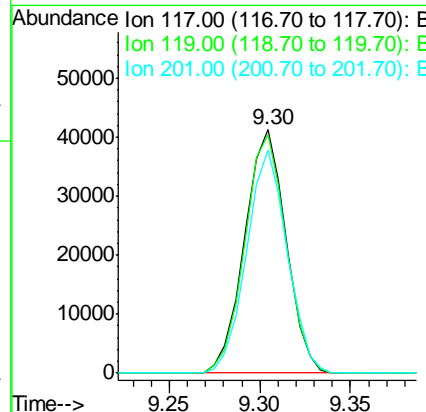
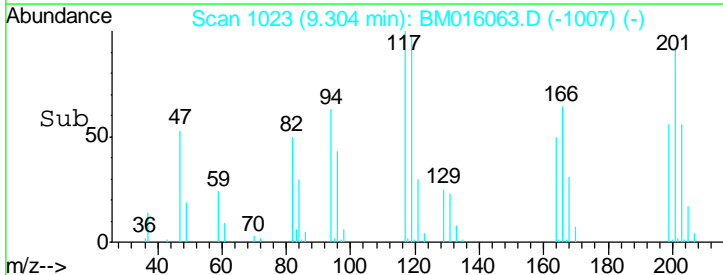
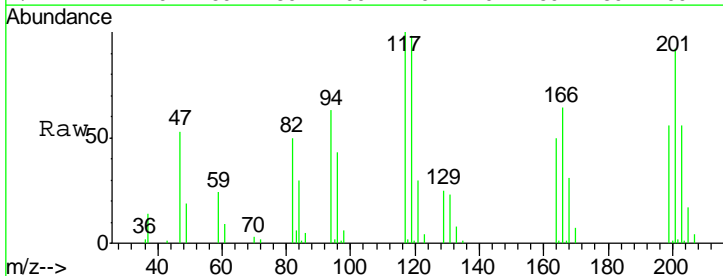
Instrument :
 BNA_M
 ClientSampleID :
 PB111396BS

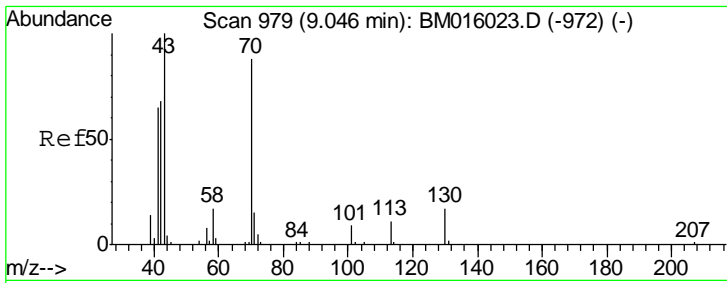
Tgt Ion	Resp	Lower	Upper
107	103157		
107	100		
108	105.6	89.8	134.8
77	66.3	32.6	48.8#
79	59.9	32.8	49.2#



#18
 Hexachloroethane
 Concen: 43.758 ng
 RT: 9.30 min Scan# 1023
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
117	65340		
117	100		
119	98.0	79.2	118.8
201	91.7	69.8	104.6

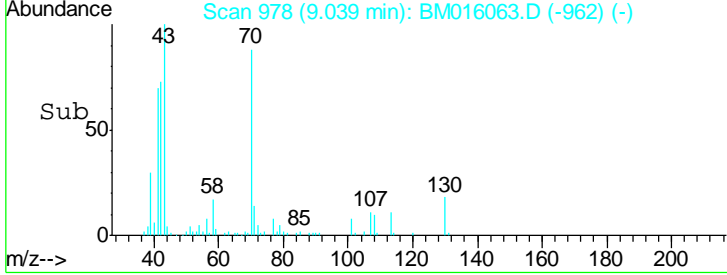
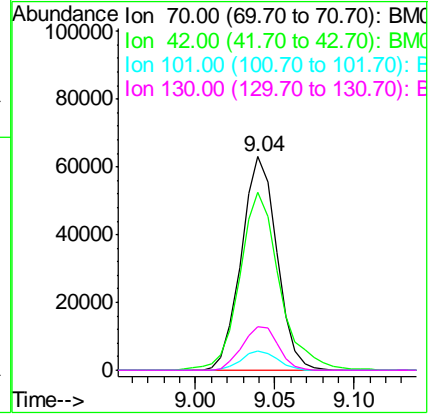
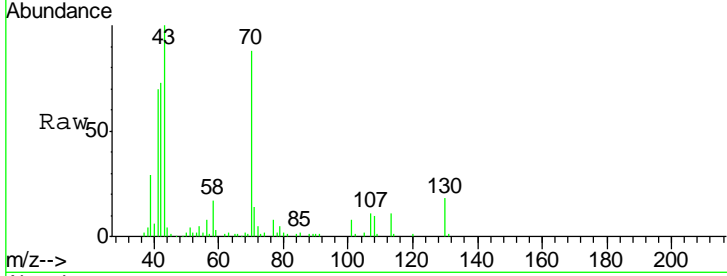




#19
 n-Nitroso-di-n-propylamine
 Concen: 42.054 ng
 RT: 9.04 min Scan# 978
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

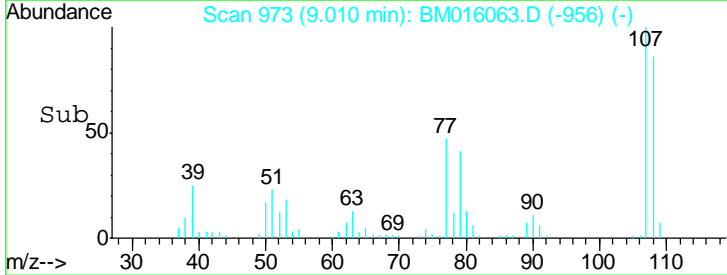
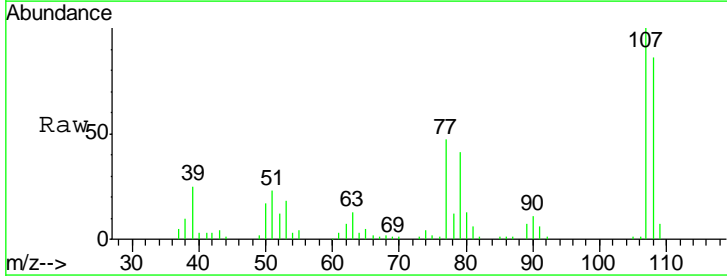
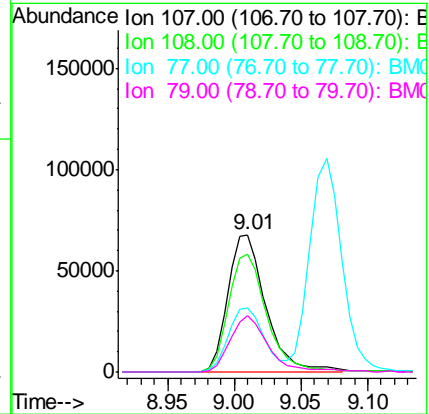
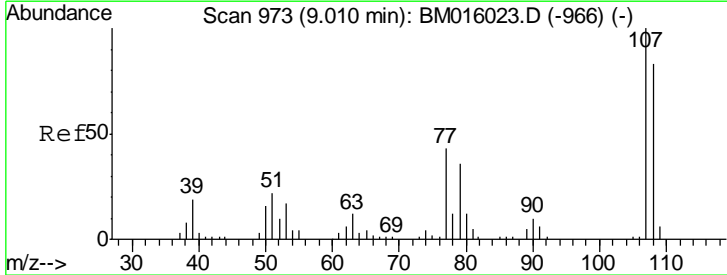
Instrument :
 BNA_M
ClientSampled :
 PB111396BS

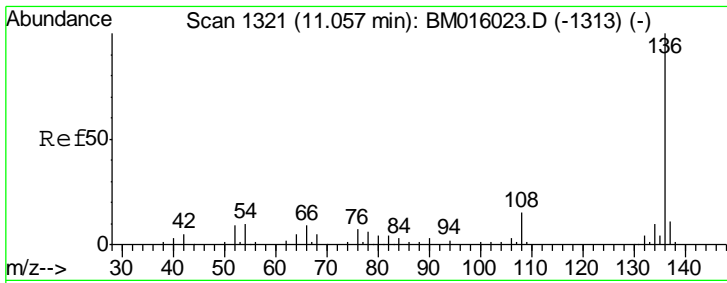
Tgt Ion	Resp	Lower	Upper
70	100		
42	83.4	44.5	66.7#
101	9.1	7.4	11.2
130	20.2	15.3	22.9



#20
 3+4-Methylphenols
 Concen: 43.006 ng
 RT: 9.01 min Scan# 973
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
107	100		
108	86.0	73.2	113.2
77	47.0	10.7	50.7
79	41.1	9.6	49.6

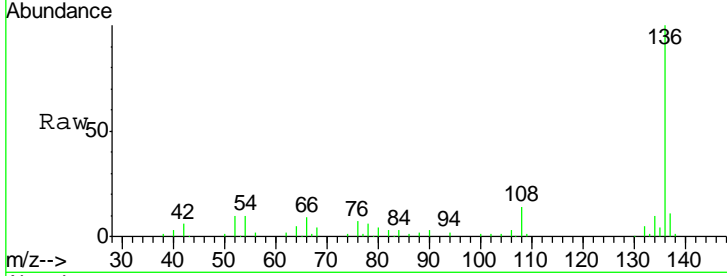




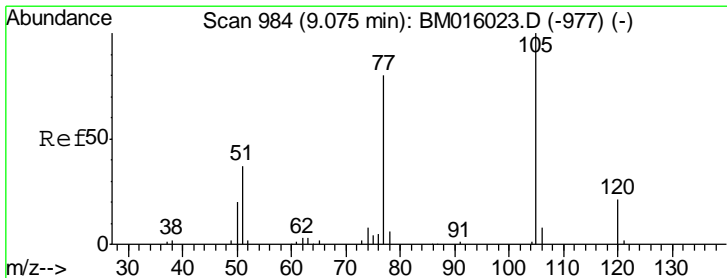
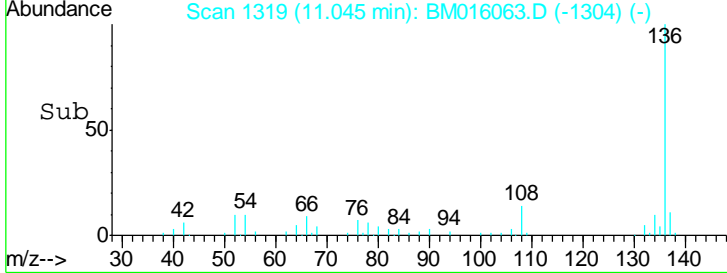
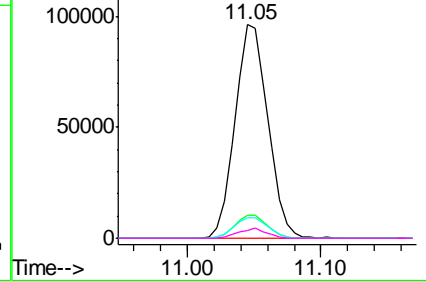
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 11.05 min Scan# 1319
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

Tgt Ion	Resp	Lower	Upper
136	164639		
137	11.1	8.7	13.1
54	9.8	4.6	6.8#
68	3.9	3.7	5.5

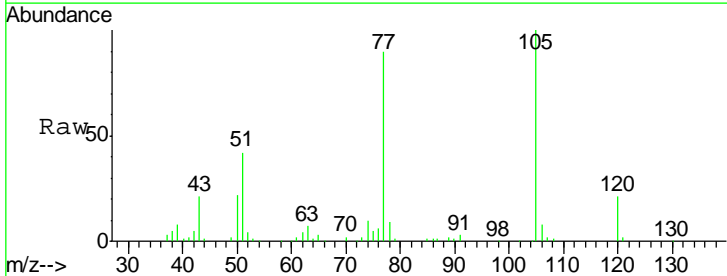


Abundance Ion 136.00 (135.70 to 136.70): E
 Ion 137.00 (136.70 to 137.70): E
 Ion 54.00 (53.70 to 54.70): BM0
 Ion 68.00 (67.70 to 68.70): BM0

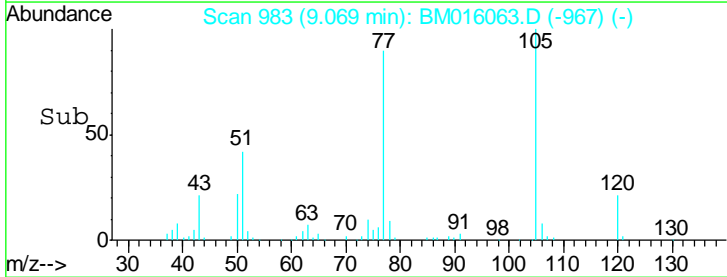
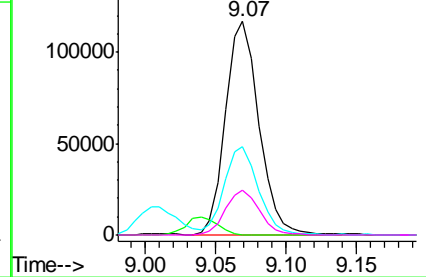


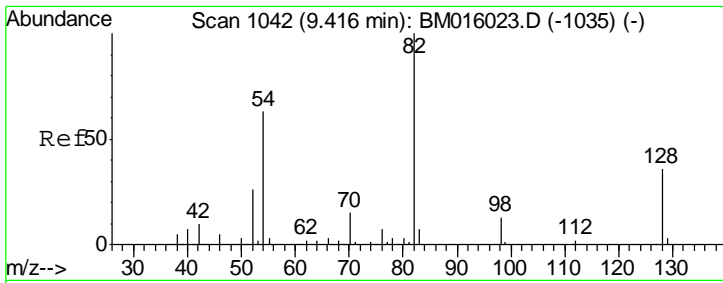
#22
 Acetophenone
 Concen: 46.599 ng
 RT: 9.07 min Scan# 983
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
105	193180		
71	0.0	0.6	1.0#
51	41.6	21.6	32.4#
120	20.7	16.1	24.1



Abundance Ion 105.00 (104.70 to 105.70): E
 Ion 71.00 (70.70 to 71.70): BM0
 Ion 51.00 (50.70 to 51.70): BM0
 Ion 120.00 (119.70 to 120.70): E

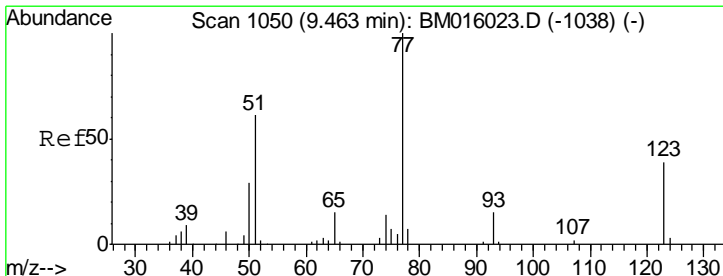
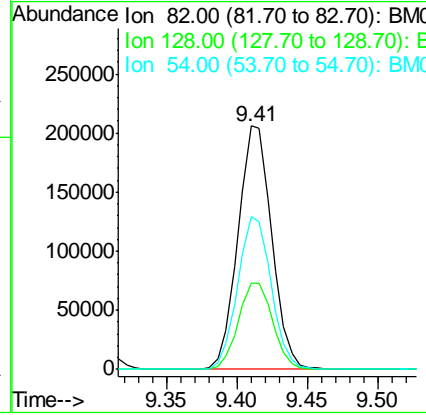
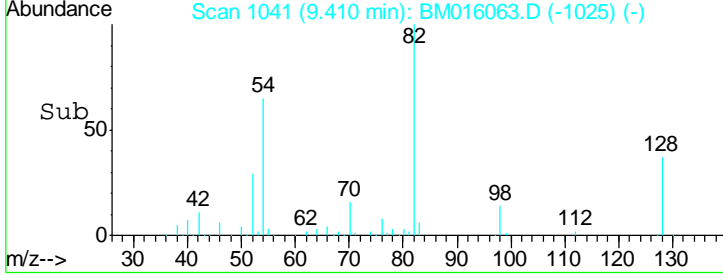
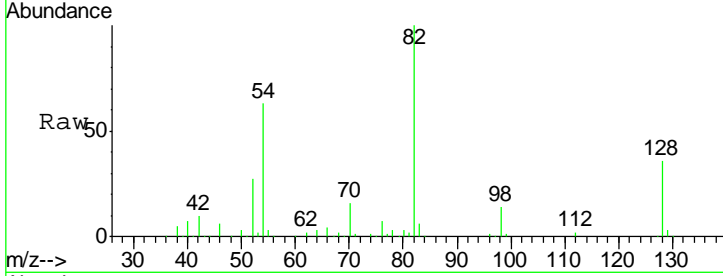




#23
 Nitrobenzene-d5
 Concen: 46.599 ng
 RT: 9.41 min Scan# 1041
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

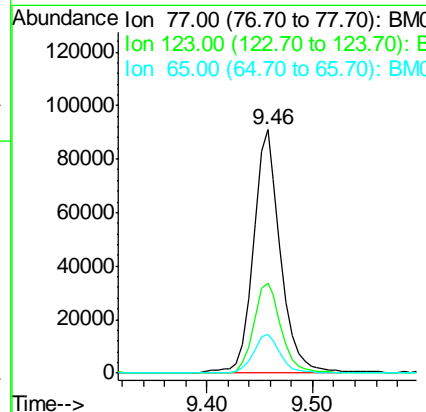
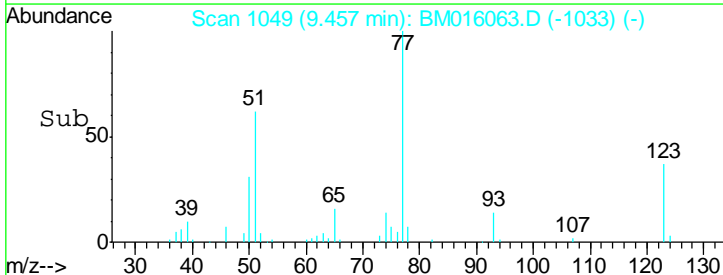
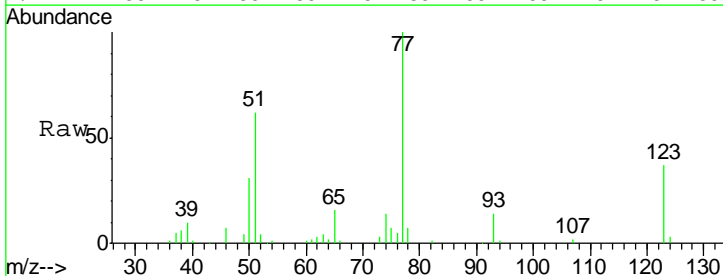
Instrument :
 BNA_M
ClientSampled :
 PB111396BS

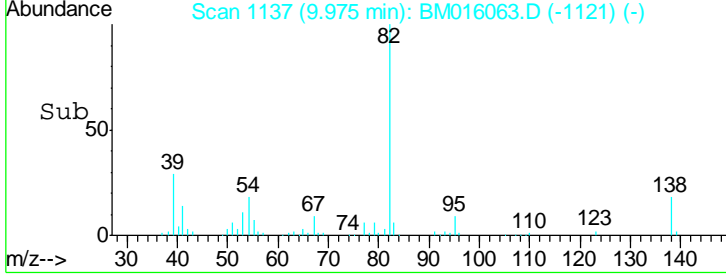
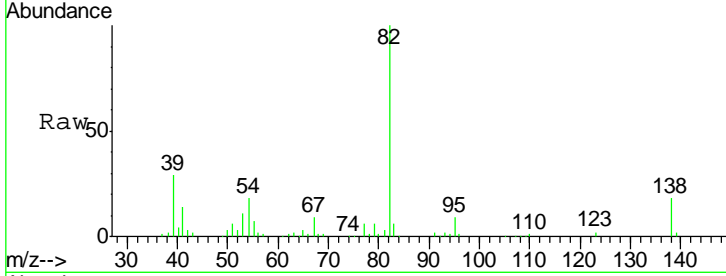
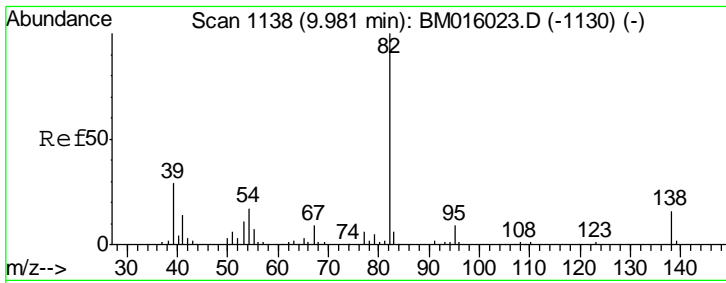
Tgt Ion	Resp	Lower	Upper
82	100		
128	35.6	32.8	49.2
54	62.5	40.6	60.8#



#24
 Nitrobenzene
 Concen: 45.477 ng
 RT: 9.46 min Scan# 1049
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
77	100		
123	37.1	32.6	49.0
65	15.7	10.9	16.3

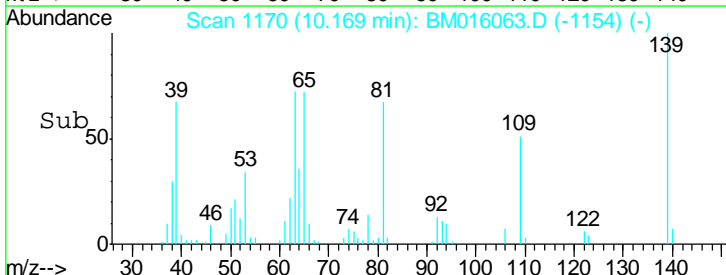
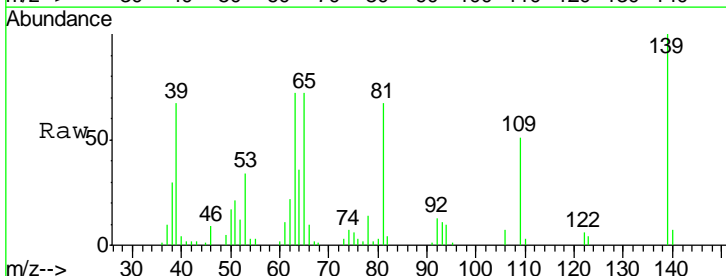
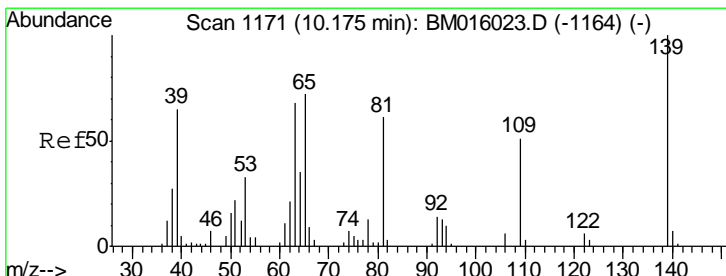
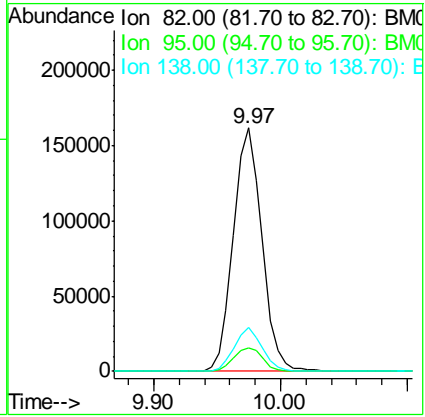




#25
 Isophorone
 Concen: 52.082 ng
 RT: 9.97 min Scan# 1137
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

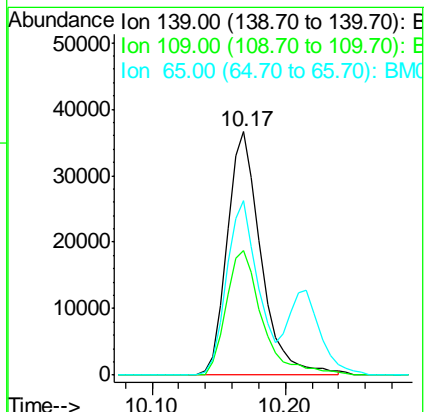
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

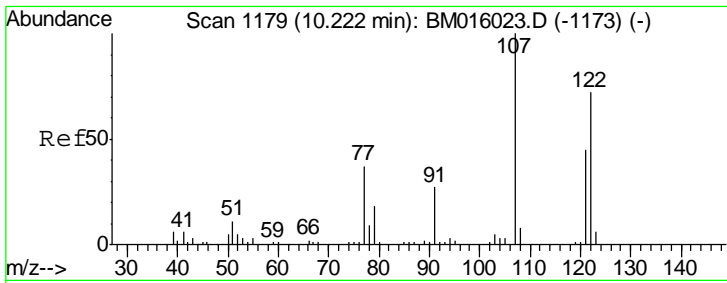
Tgt Ion	Resp	Lower	Upper
82	100		
95	9.4	5.8	8.6#
138	18.3	16.3	24.5



#26
 2-Nitrophenol
 Concen: 43.637 ng
 RT: 10.17 min Scan# 1170
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
139	100		
109	51.1	20.1	30.1#
65	71.5	31.5	47.3#

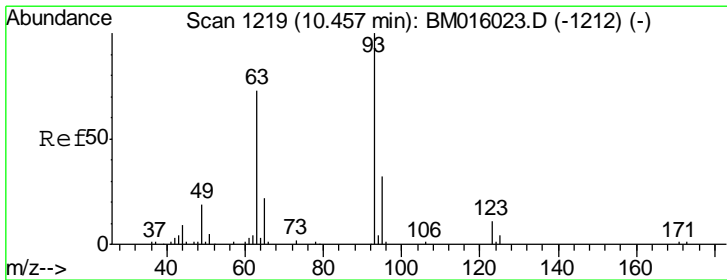
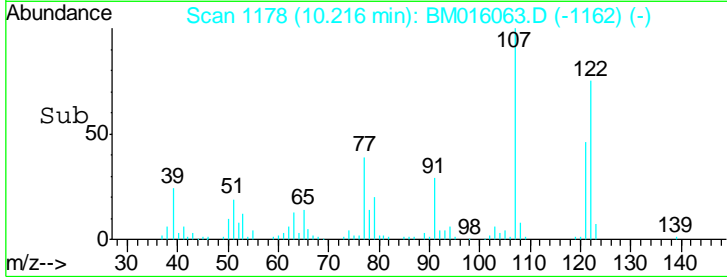
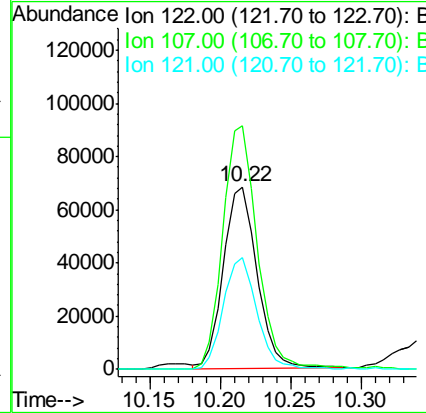
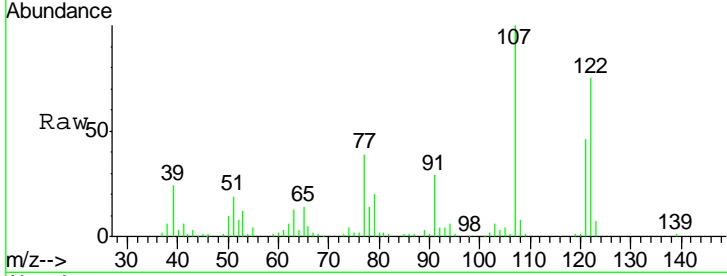




#27
 2,4-Dimethylphenol
 Concen: 54.932 ng
 RT: 10.22 min Scan# 1178
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

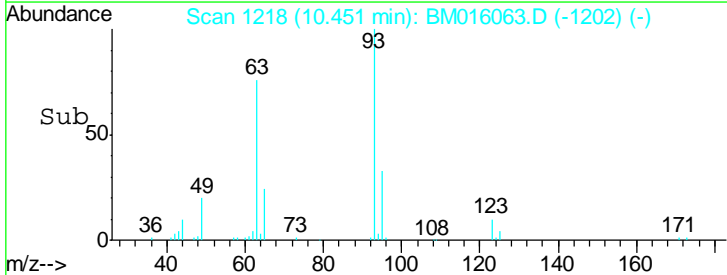
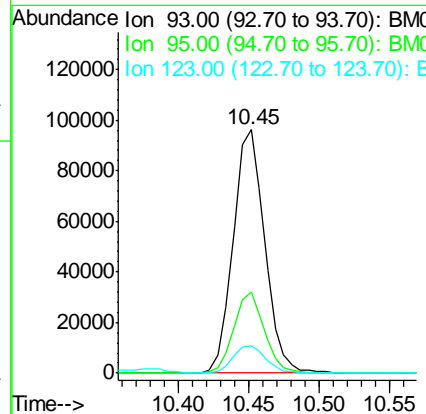
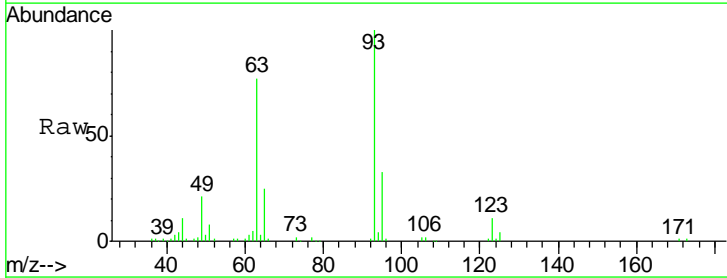
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

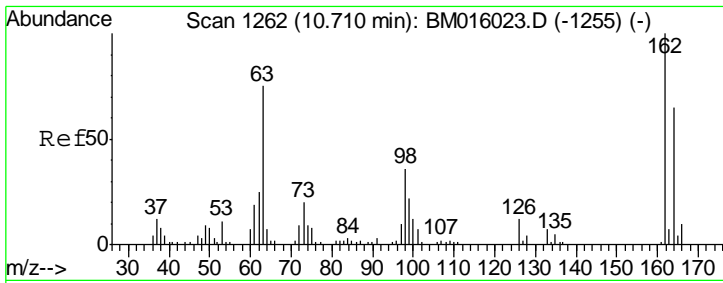
Tgt Ion	Resp	Lower	Upper
122	113830		
107	133.3	84.7	127.1#
121	61.2	46.6	69.8



#28
 bis(2-Chloroethoxy)methane
 Concen: 47.581 ng
 RT: 10.45 min Scan# 1218
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
93	149736		
95	33.4	25.5	38.3
123	11.4	8.6	13.0



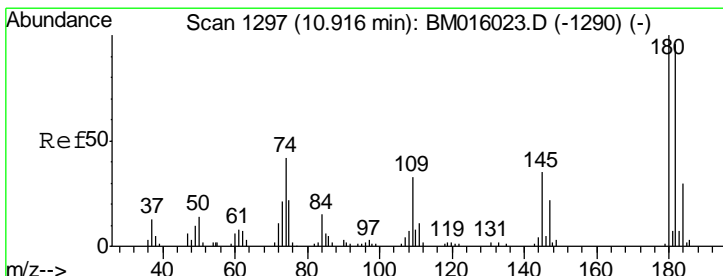
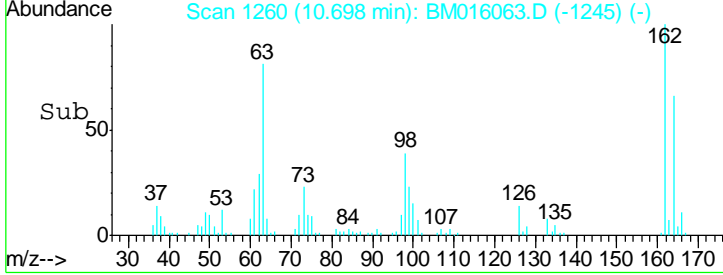
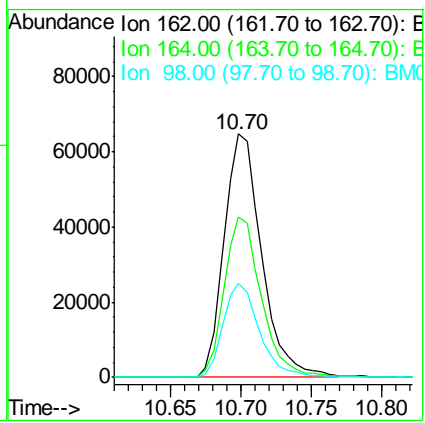
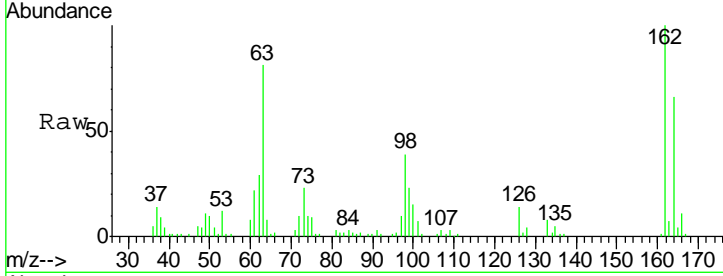


#29
 2,4-Dichlorophenol
 Concen: 48.738 ng
 RT: 10.70 min Scan# 1260
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

Tgt Ion:162 Resp: 120012

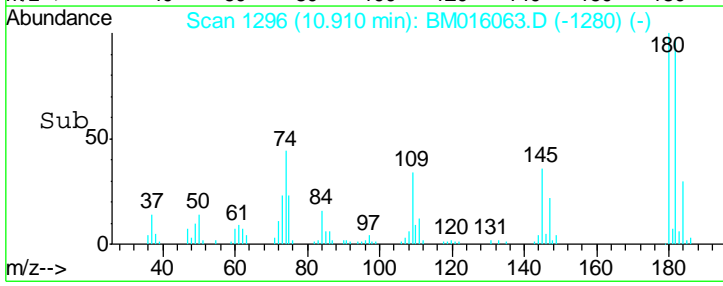
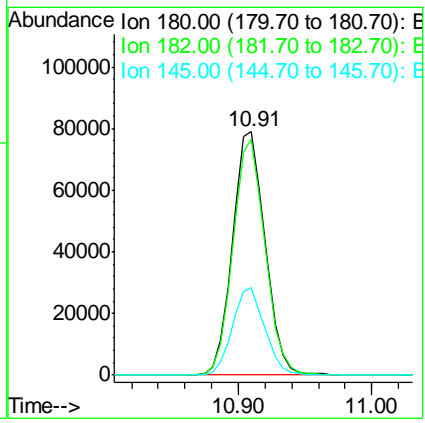
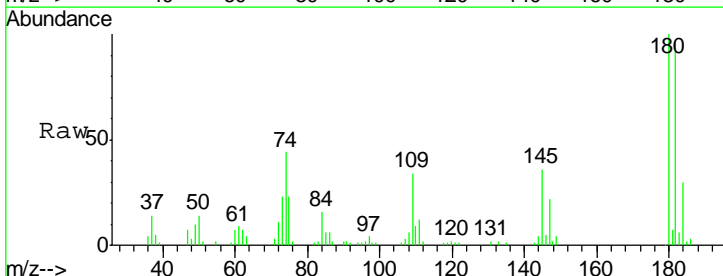
Ion	Ratio	Lower	Upper
162	100		
164	66.0	42.8	82.8
98	38.8	14.5	54.5

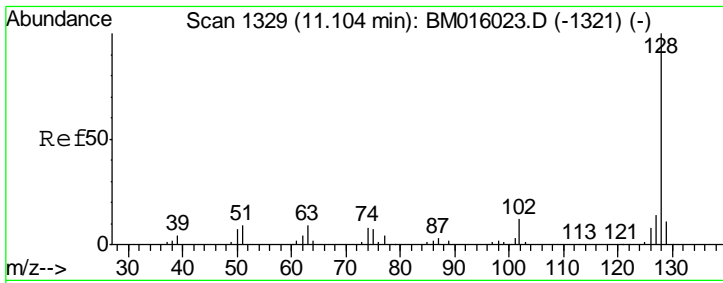


#30
 1,2,4-Trichlorobenzene
 Concen: 44.666 ng
 RT: 10.91 min Scan# 1296
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion:180 Resp: 133633

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.6	116.4
145	35.8	23.4	35.2#

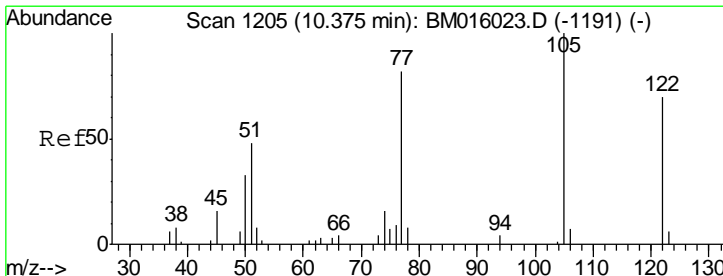
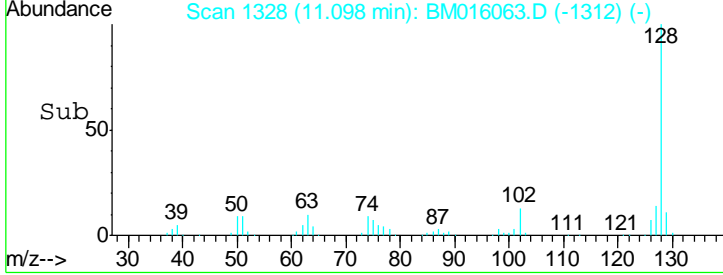
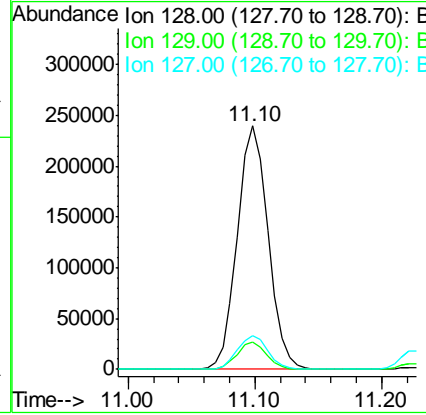
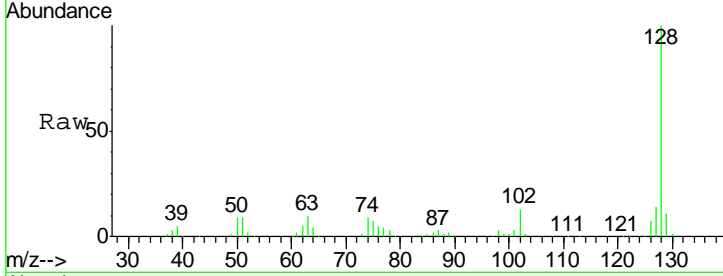




#31
 Naphthalene
 Concen: 48.419 ng
 RT: 11.10 min Scan# 1328
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

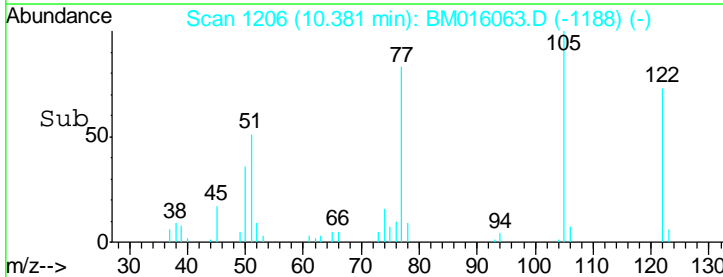
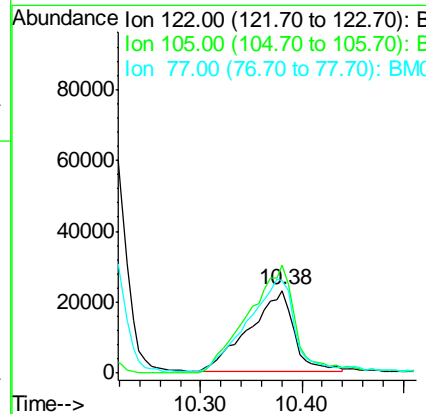
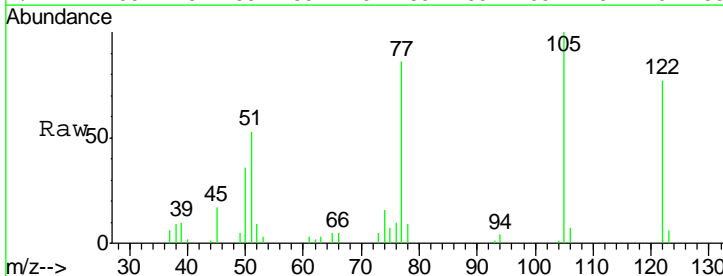
Instrument :
 BNA_M
 ClientSampleID :
 PB111396BS

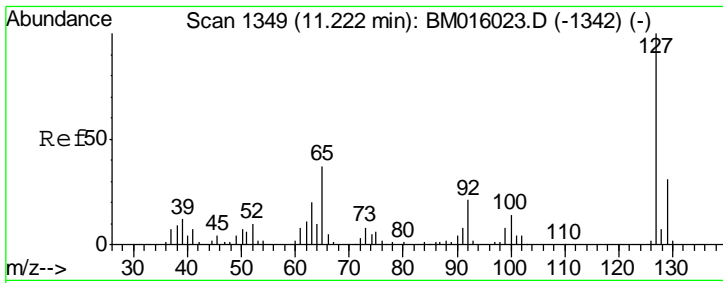
Tgt Ion	Resp	Lower	Upper
128	403455		
129	11.4	8.9	13.3
127	13.7	10.4	15.6



#32
 Benzoic acid
 Concen: 44.226 ng
 RT: 10.38 min Scan# 1206
 Delta R.T. 0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
122	69861		
105	130.4	99.9	139.9
77	111.5	73.7	113.7

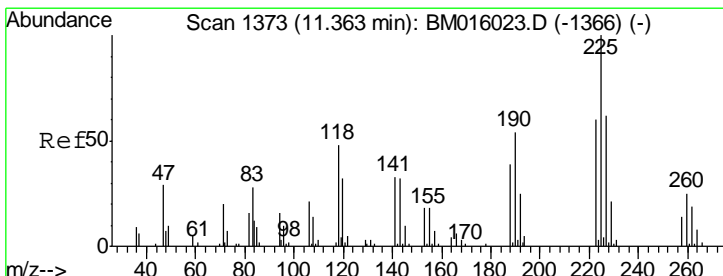
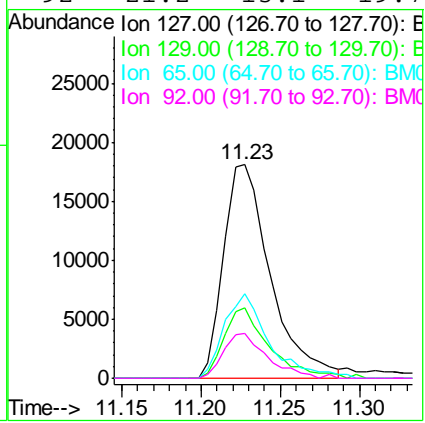
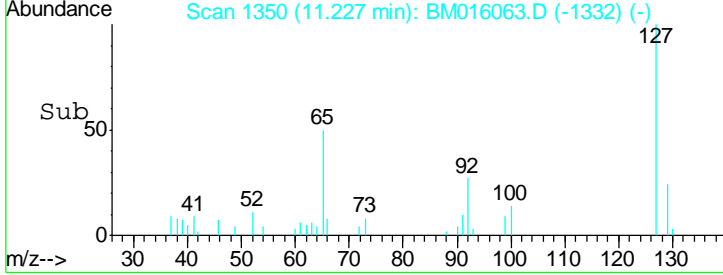
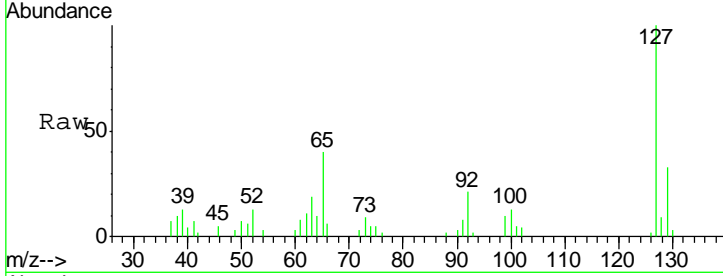




#33
 4-Chloroaniline
 Concen: 10.918 ng
 RT: 11.23 min Scan# 1350
 Delta R.T. 0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

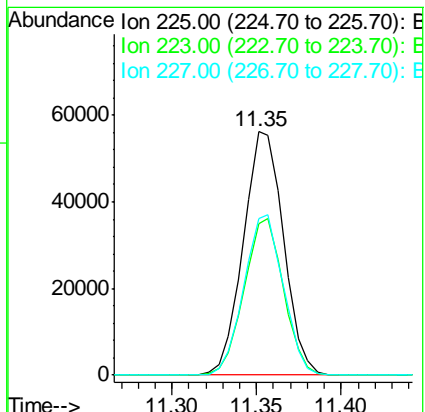
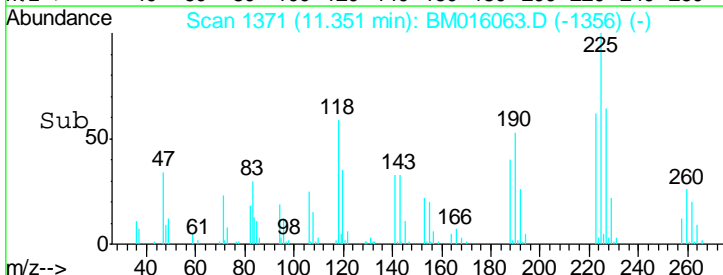
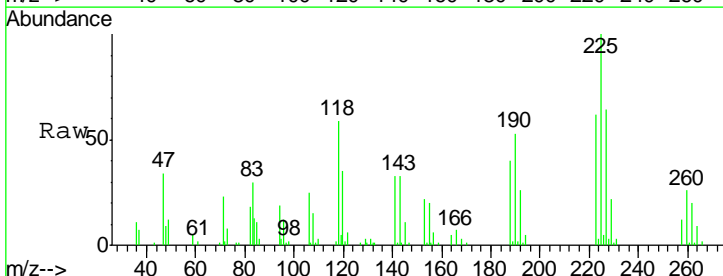
Instrument :
 BNA_M
 ClientSampleID :
 PB111396BS

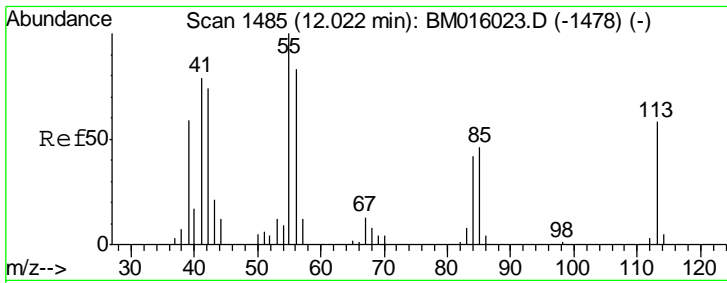
Tgt Ion	Resp	Lower	Upper
127	100		
129	32.8	25.3	37.9
65	39.5	17.6	26.4
92	21.2	13.1	19.7



#34
 Hexachlorobutadiene
 Concen: 44.939 ng
 RT: 11.35 min Scan# 1371
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.2	47.9	71.9
227	64.4	50.1	75.1



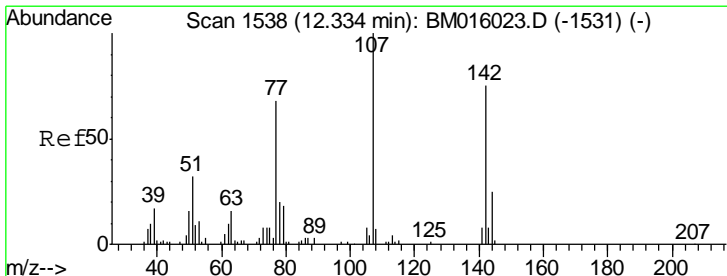
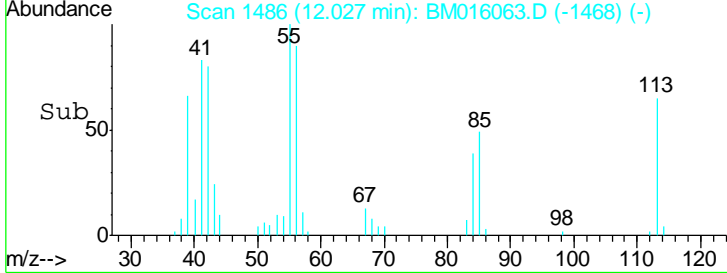
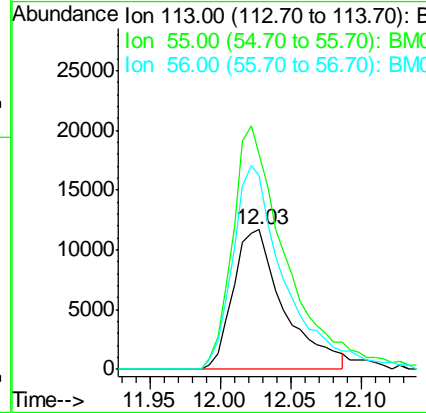
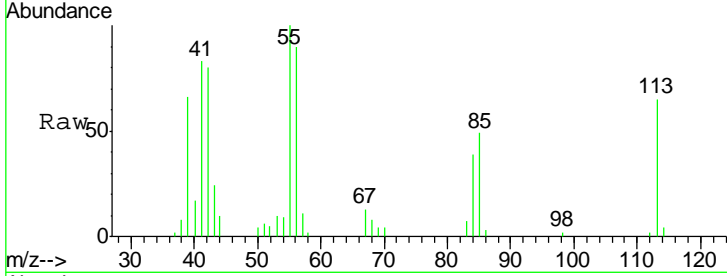


#35
 Caprolactam
 Concen: 43.038 ng
 RT: 12.03 min Scan# 1486
 Delta R.T. 0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

Tgt Ion: 113 Resp: 29352

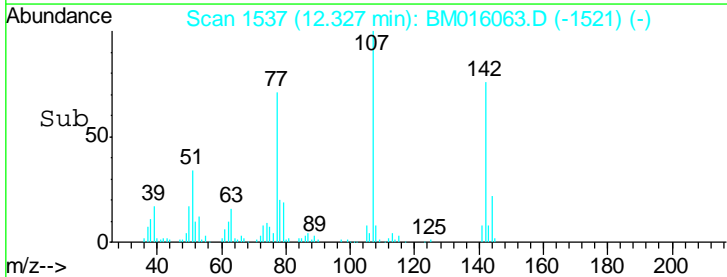
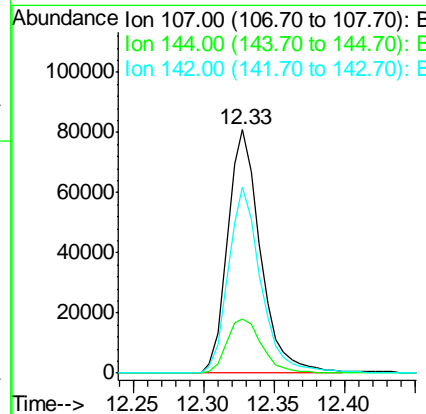
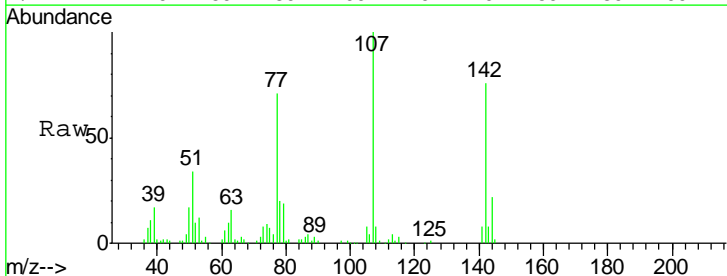
Ion	Ratio	Lower	Upper
113	100		
55	154.2	145.9	185.9
56	139.1	101.0	141.0

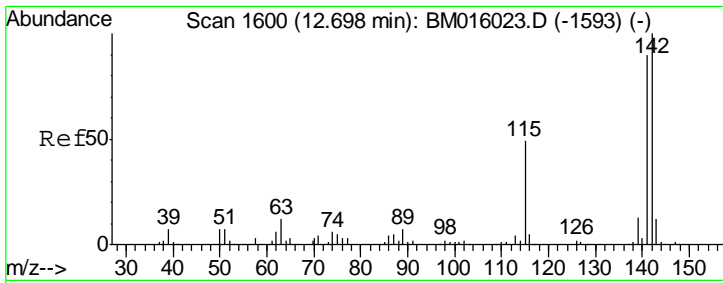


#36
 4-Chloro-3-methylphenol
 Concen: 48.456 ng
 RT: 12.33 min Scan# 1537
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion: 107 Resp: 131236

Ion	Ratio	Lower	Upper
107	100		
144	22.4	23.3	34.9#
142	76.3	72.6	109.0

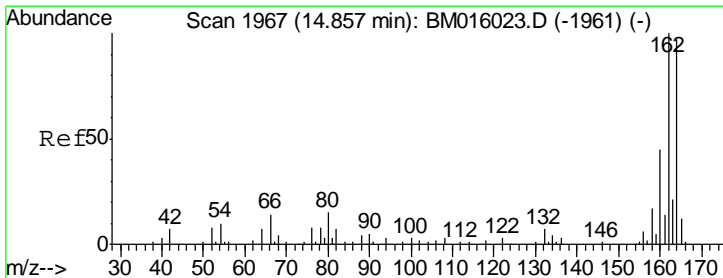
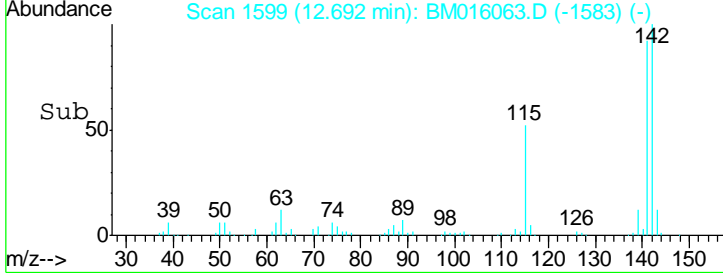
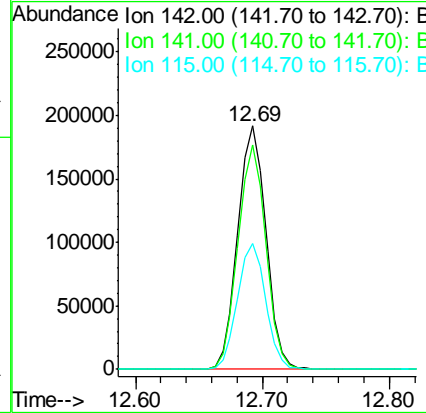
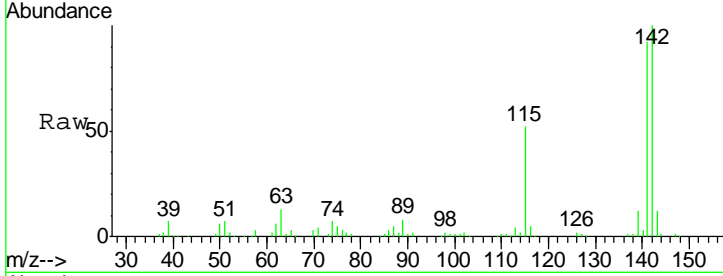




#37
 2-Methylnaphthalene
 Concen: 52.837 ng
 RT: 12.69 min Scan# 1599
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

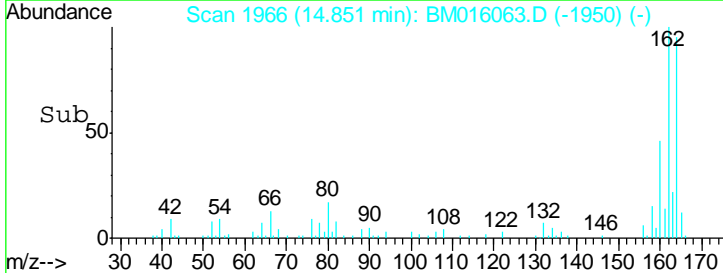
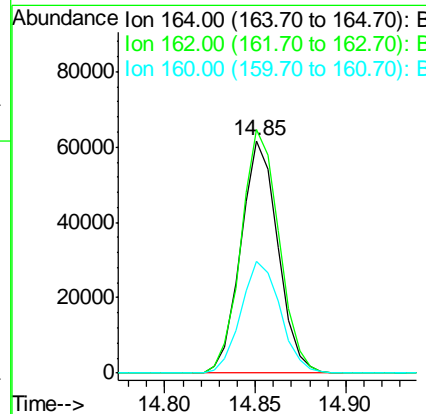
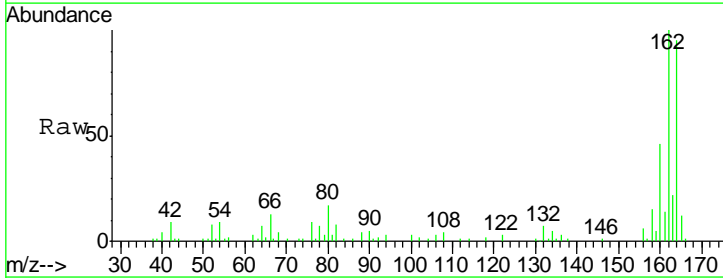
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

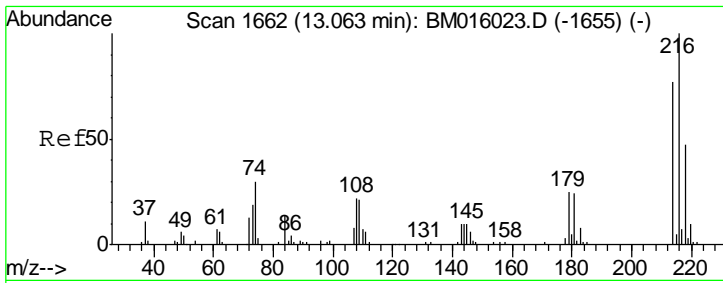
Tgt Ion	Resp	Lower	Upper
142	294927		
141	92.3	71.9	107.9
115	51.8	25.4	38.0



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.85 min Scan# 1966
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
164	87643		
162	104.8	82.4	123.6
160	48.3	35.8	53.6

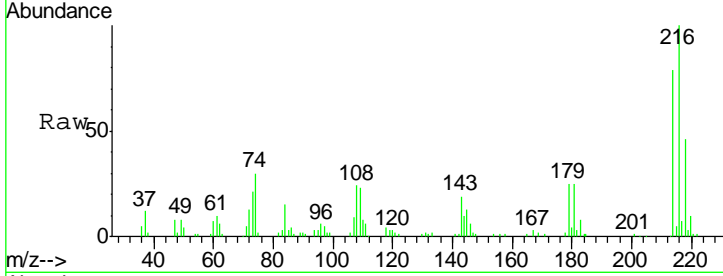




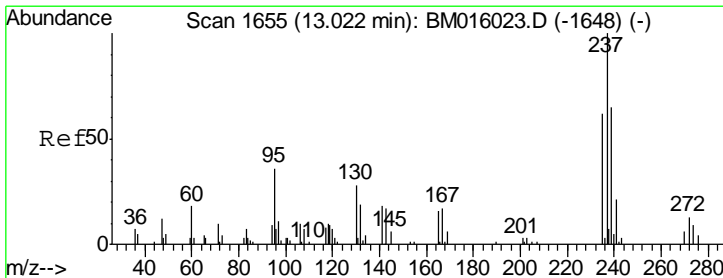
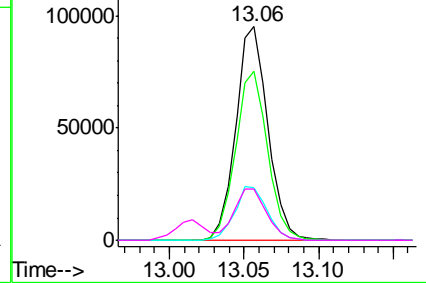
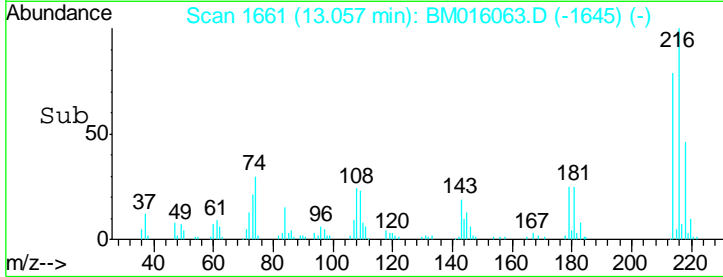
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 47.802 ng
 RT: 13.06 min Scan# 1661
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

Tgt Ion	Resp	Lower	Upper
216	142632		
214	79.2	0.0	0.0#
179	25.6	0.0	0.0#
108	24.1	0.0	0.0#

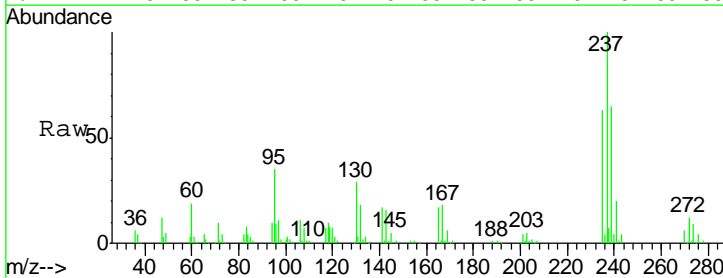


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

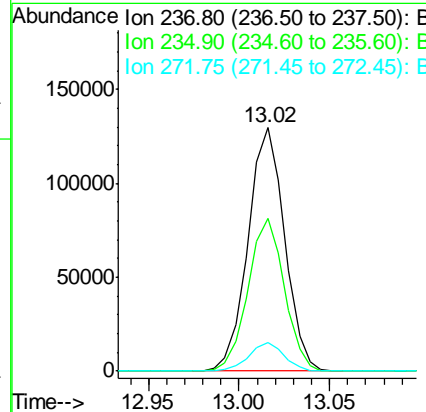
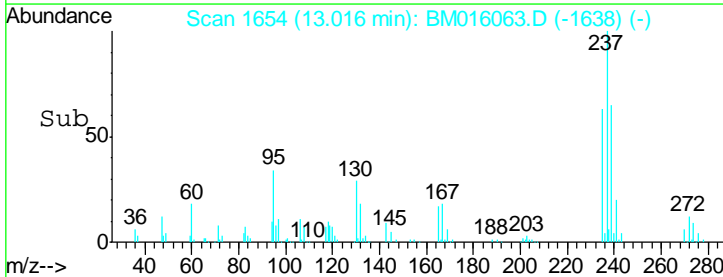


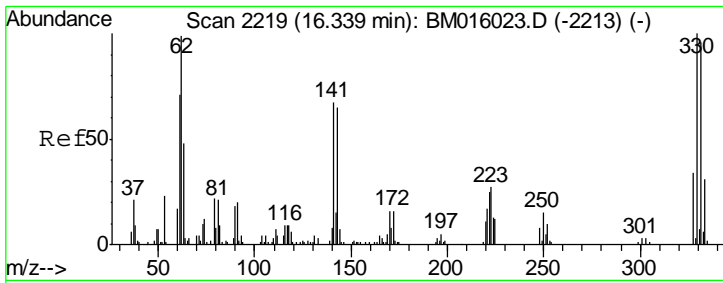
#40
 Hexachlorocyclopentadiene
 Concen: 119.824 ng
 RT: 13.02 min Scan# 1654
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
237	181682		
235	62.9	42.0	82.0
272	11.5	0.0	33.4



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E

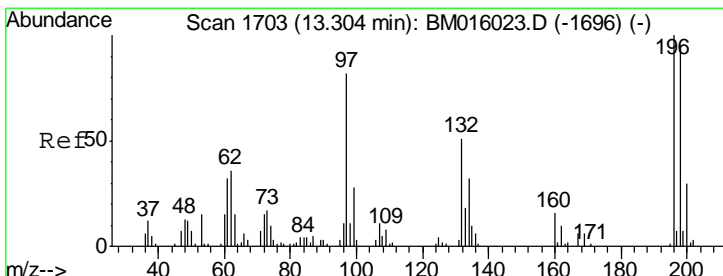
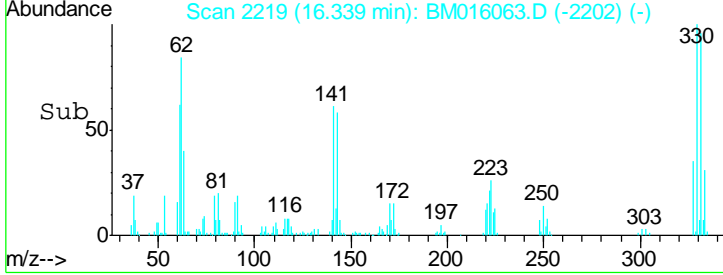
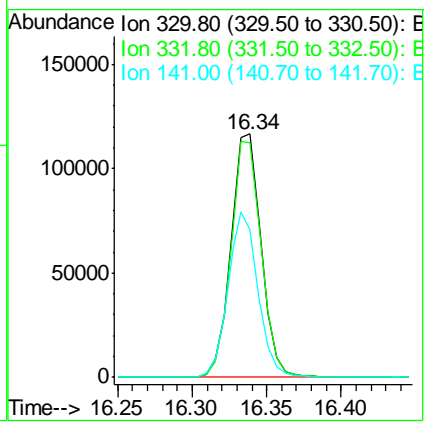
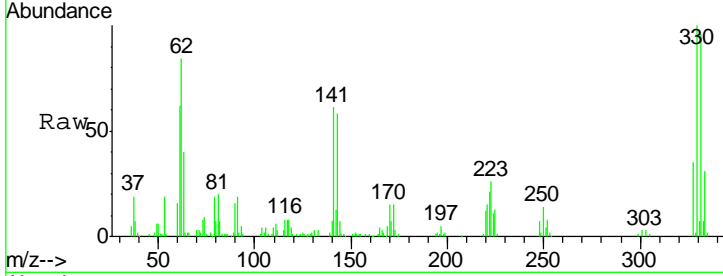




#41
 2,4,6-Tribromophenol
 Concen: 119.824 ng
 RT: 16.34 min Scan# 2219
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

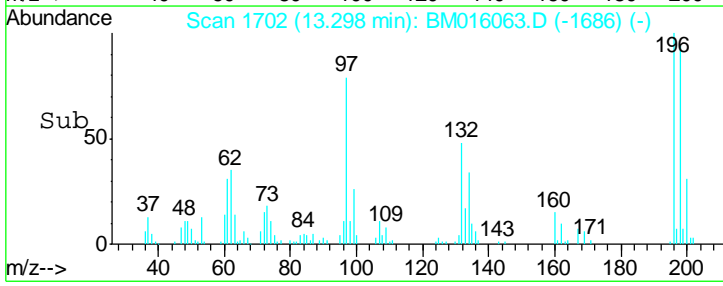
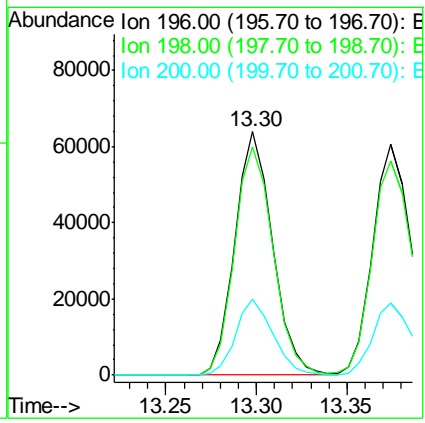
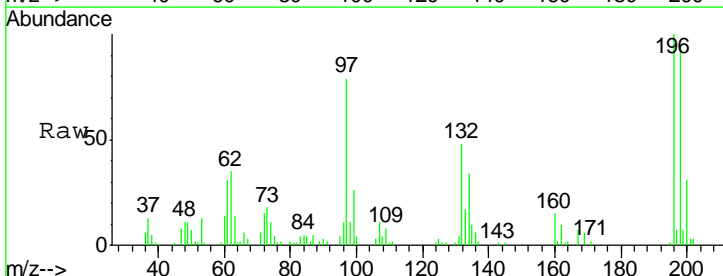
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

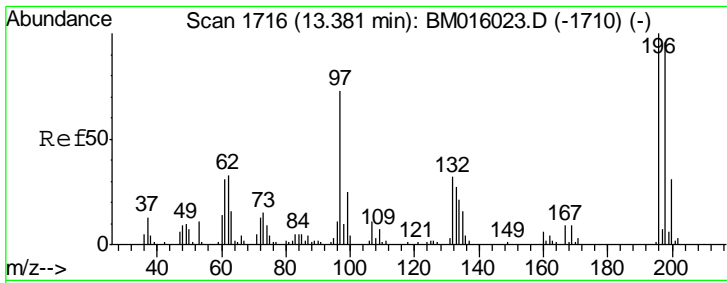
Tgt Ion	Resp	Lower	Upper
330	100		
332	97.4	0.0	0.0#
141	67.1	0.0	0.0#



#42
 2,4,6-Trichlorophenol
 Concen: 49.613 ng
 RT: 13.30 min Scan# 1702
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
196	100		
198	93.8	76.3	114.5
200	31.4	25.6	38.4

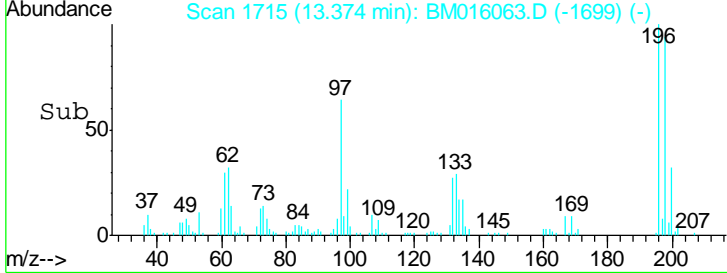
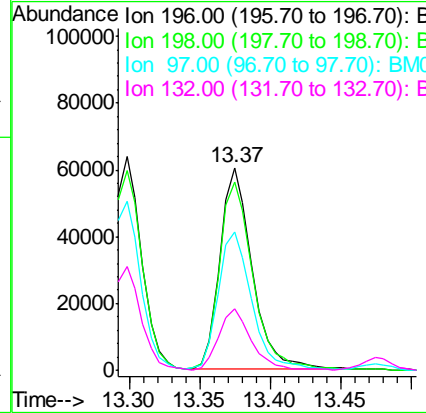
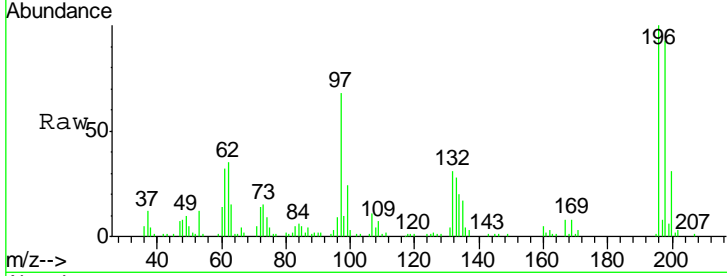




#43
 2,4,5-Trichlorophenol
 Concen: 49.252 ng
 RT: 13.37 min Scan# 1715
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

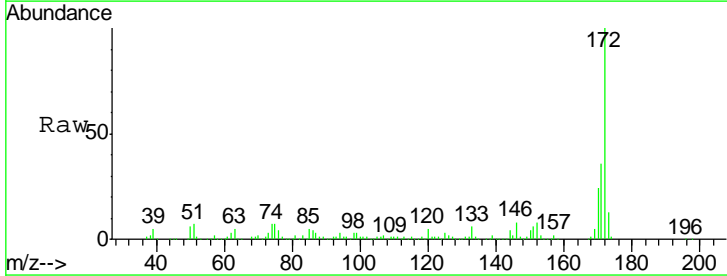
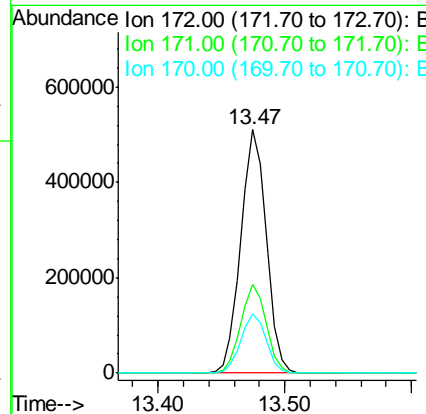
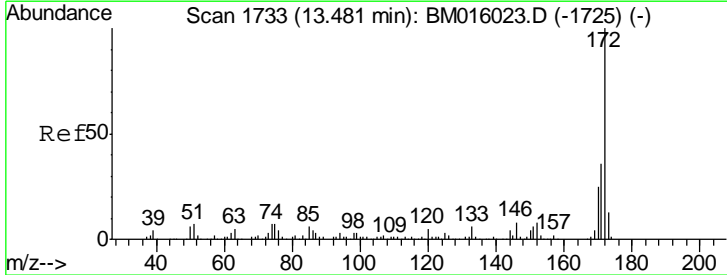
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

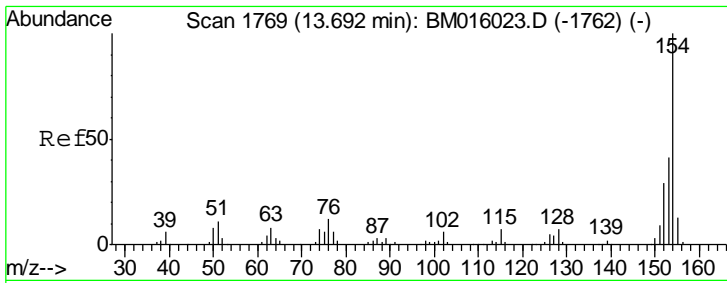
Tgt Ion	Resp	Lower	Upper
196	100		
198	92.7	79.4	119.0
97	68.3	26.8	40.2#
132	30.6	18.6	28.0#



#44
 2-Fluorobiphenyl
 Concen: 49.252 ng
 RT: 13.47 min Scan# 1732
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	24.2	18.8	28.2

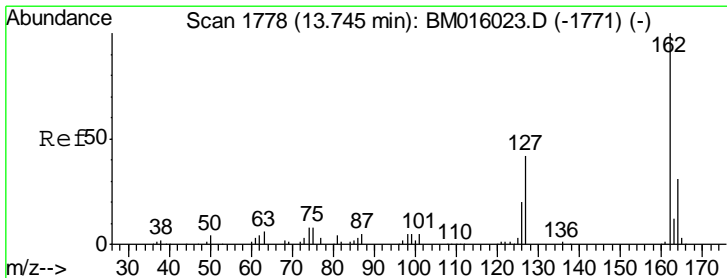
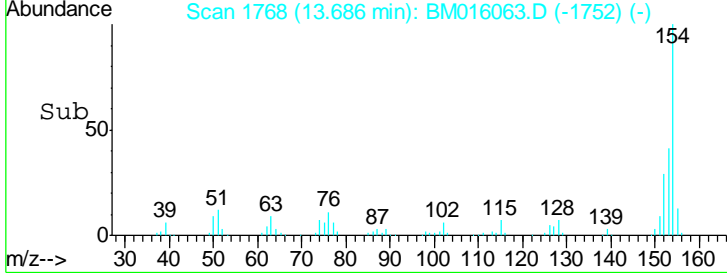
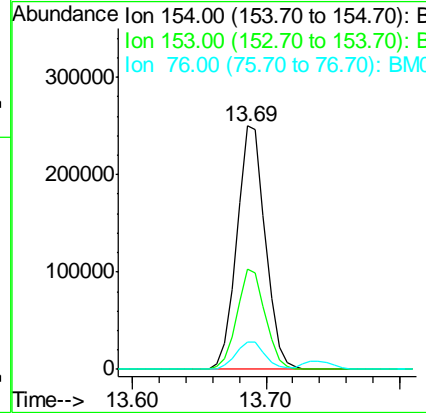
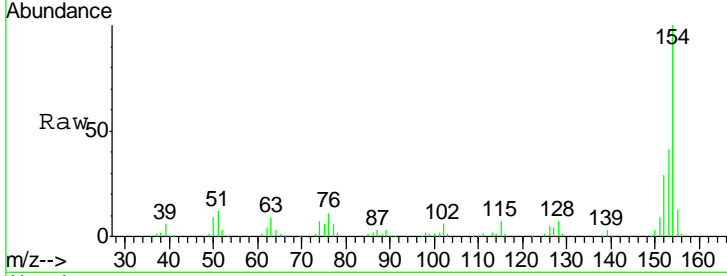




#45
 1,1'-Biphenyl
 Concen: 46.794 ng
 RT: 13.69 min Scan# 1768
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

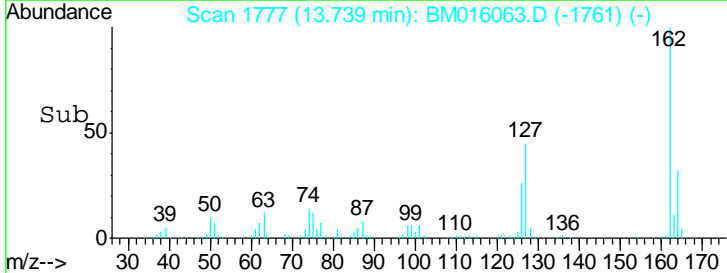
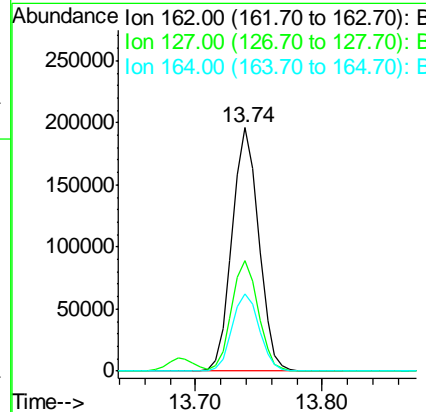
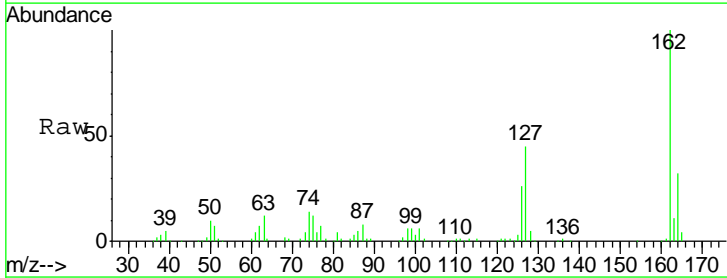
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

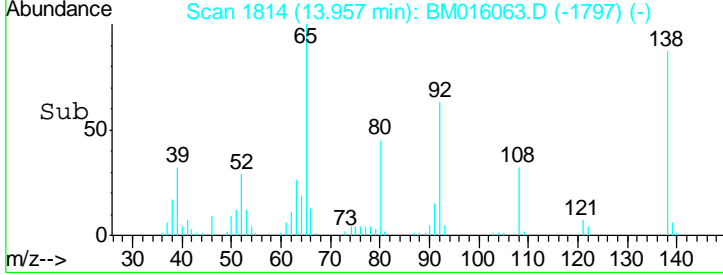
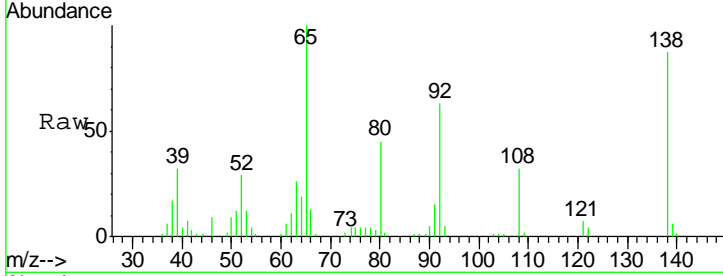
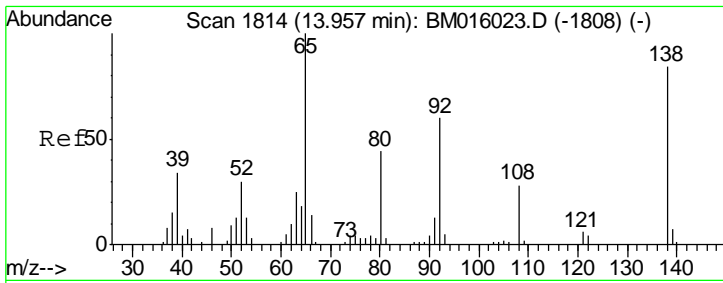
Tgt Ion	Resp	Lower	Upper
154	370119		
153	41.2	20.7	60.7
76	11.3	0.0	30.9



#46
 2-Chloronaphthalene
 Concen: 46.323 ng
 RT: 13.74 min Scan# 1777
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
162	284970		
127	45.5	26.9	40.3#
164	31.9	26.8	40.2

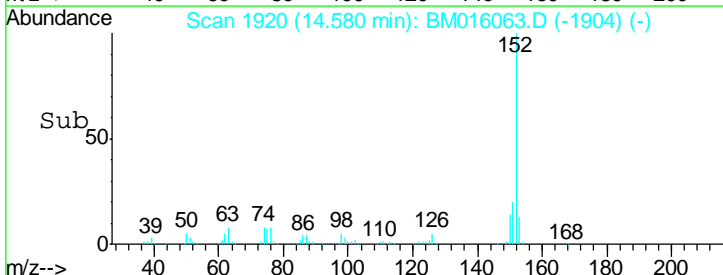
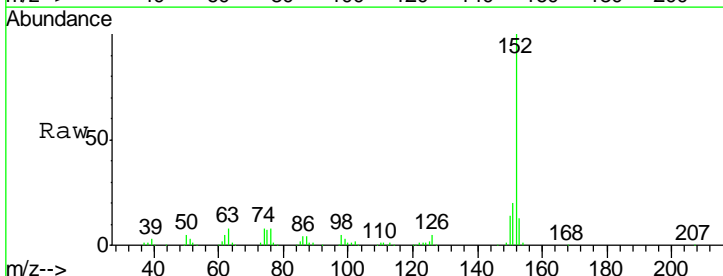
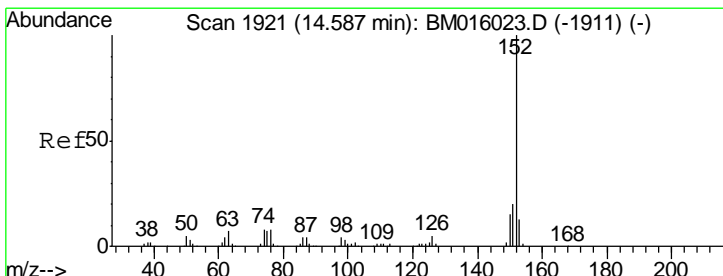
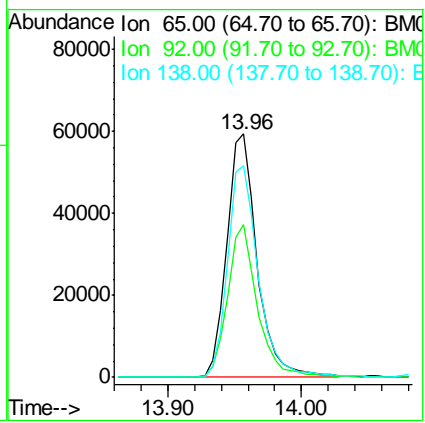




#47
 2-Nitroaniline
 Concen: 46.560 ng
 RT: 13.96 min Scan# 1814
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

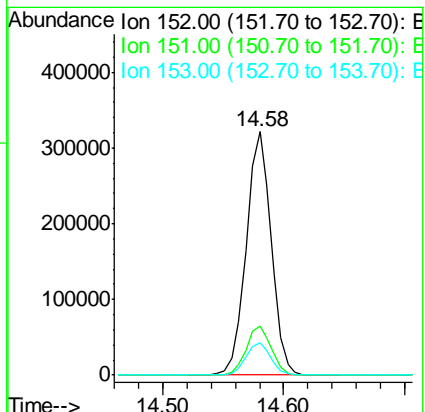
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

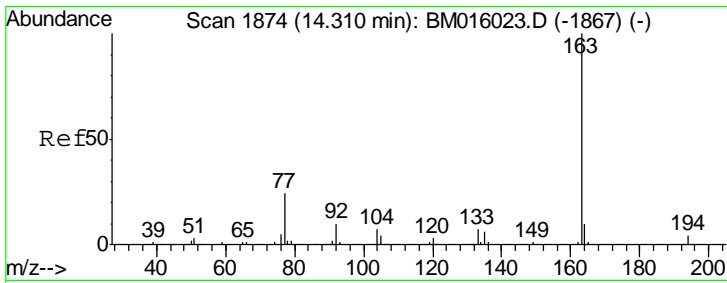
Tgt Ion	Resp	Lower	Upper
65	100		
92	62.5	59.1	88.7
138	87.1	93.9	140.9#



#48
 Acenaphthylene
 Concen: 51.552 ng
 RT: 14.58 min Scan# 1920
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.2	10.6	16.0

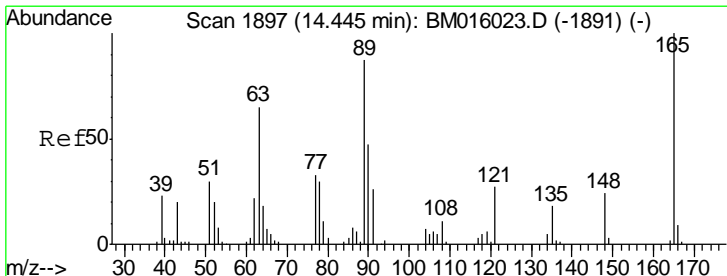
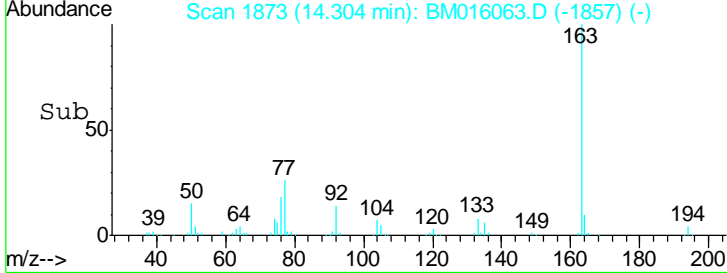
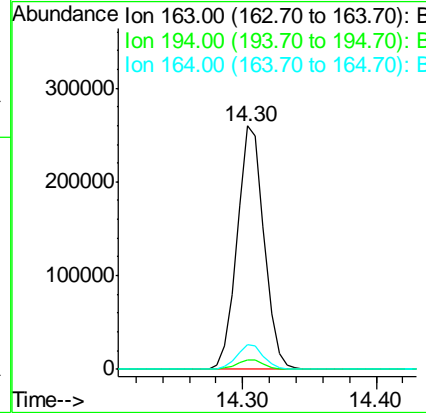
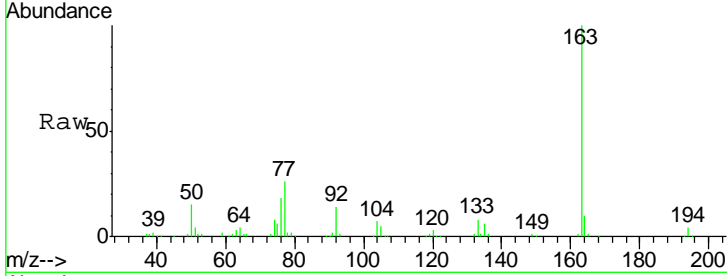




#49
 Dimethylphthalate
 Concen: 47.348 ng
 RT: 14.30 min Scan# 1873
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

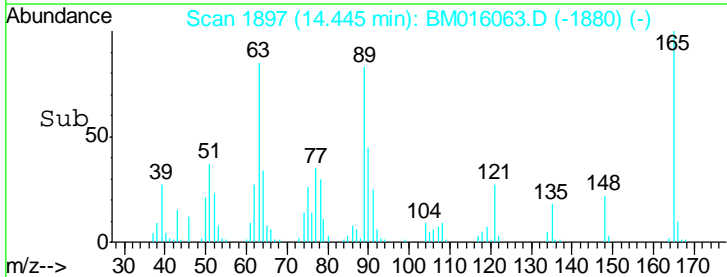
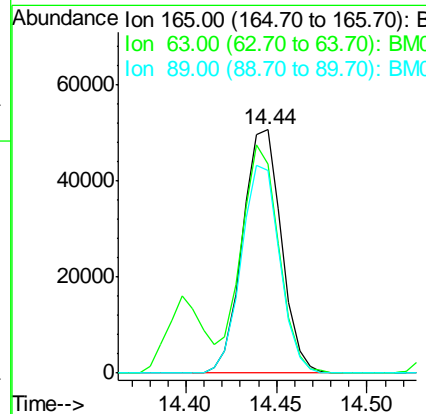
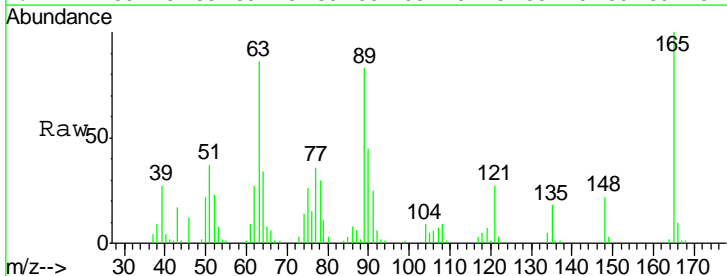
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

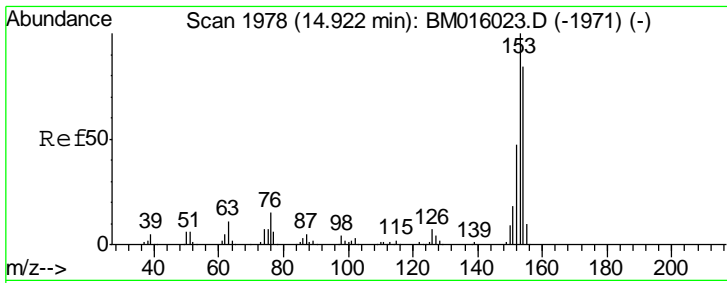
Tgt Ion	Resp	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.2	8.2	12.2



#50
 2,6-Dinitrotoluene
 Concen: 48.819 ng
 RT: 14.44 min Scan# 1897
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
165	100		
63	85.9	44.1	66.1#
89	83.5	44.3	66.5#

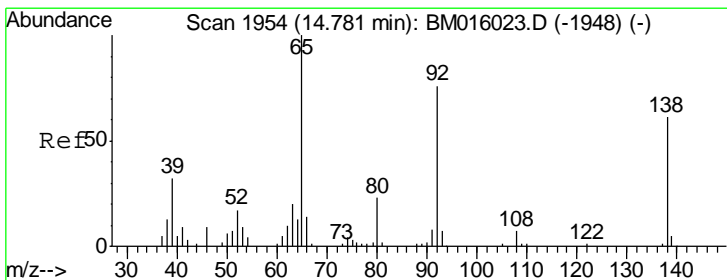
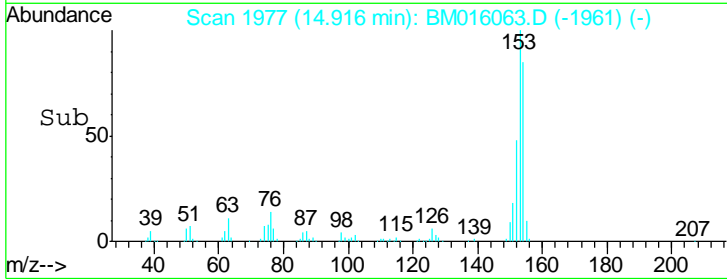
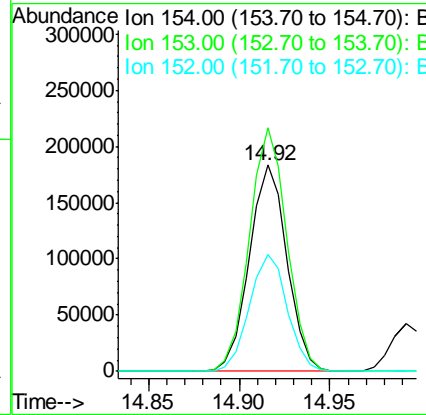
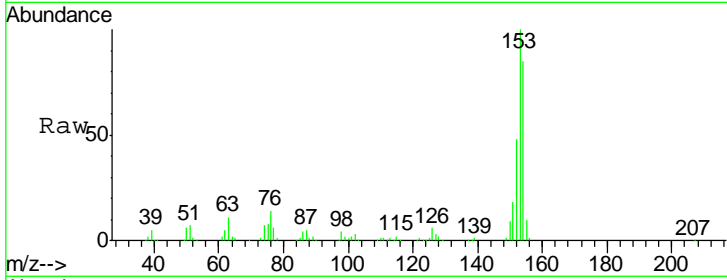




#51
 Acenaphthene
 Concen: 47.731 ng
 RT: 14.92 min Scan# 1977
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

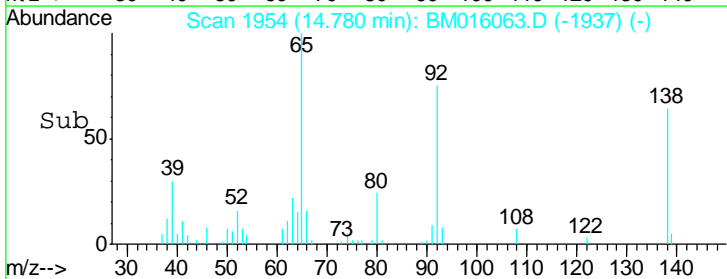
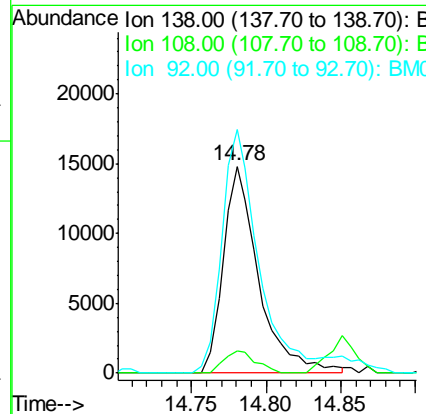
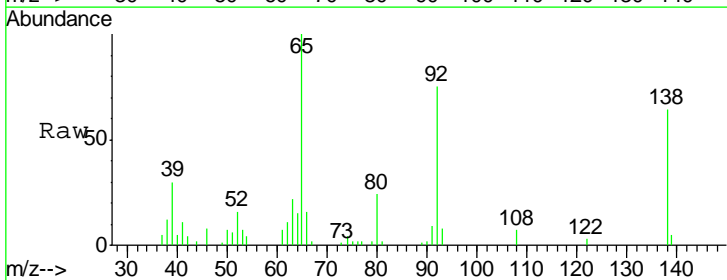
Instrument :
 BNA_M
 ClientSampleID :
 PB111396BS

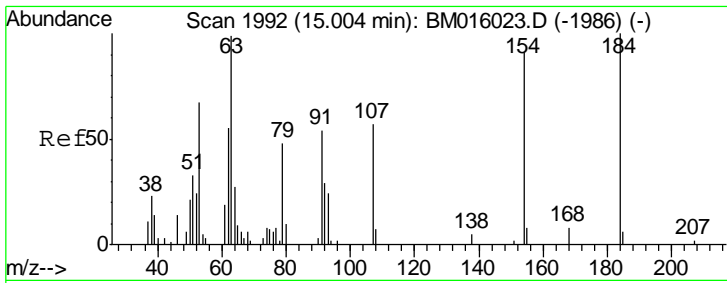
Tgt Ion	Resp	Lower	Upper
154	100		
153	118.2	90.0	135.0
152	56.9	42.6	63.8



#52
 3-Nitroaniline
 Concen: 14.781 ng
 RT: 14.78 min Scan# 1954
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
138	100		
108	10.6	7.3	10.9
92	117.8	76.6	114.8#

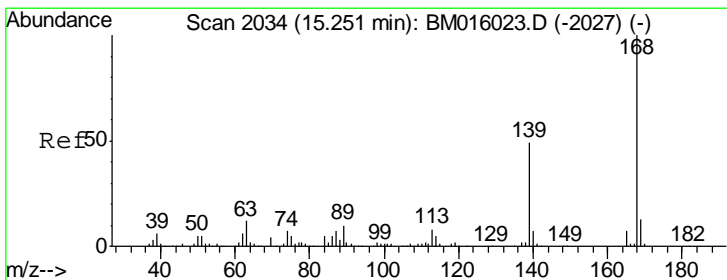
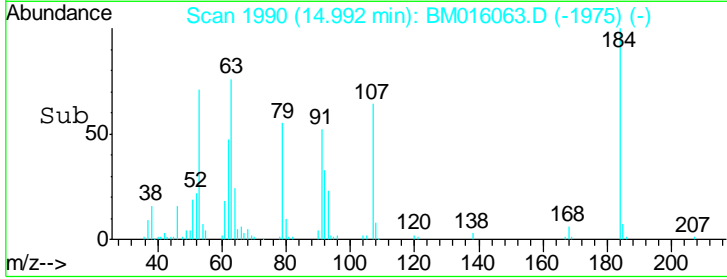
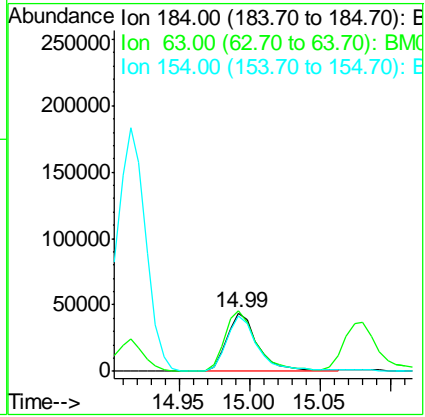
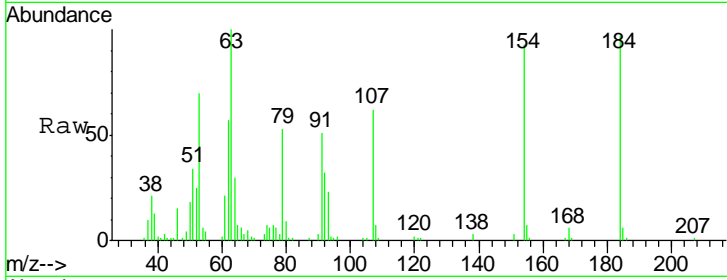




#53
 2,4-Dinitrophenol
 Concen: 101.149 ng
 RT: 14.99 min Scan# 1990
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

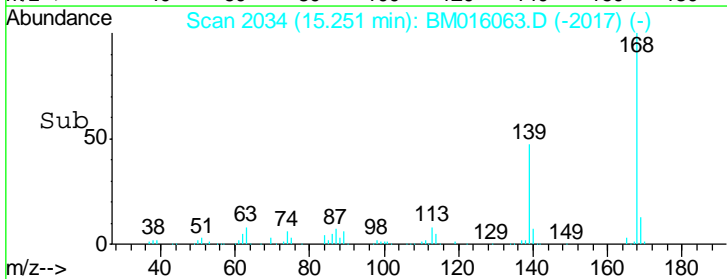
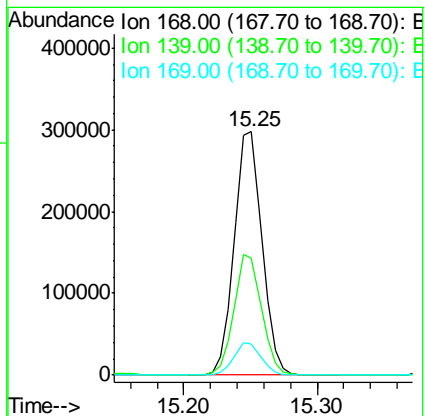
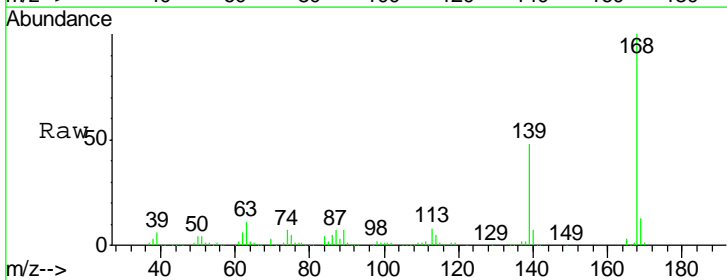
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

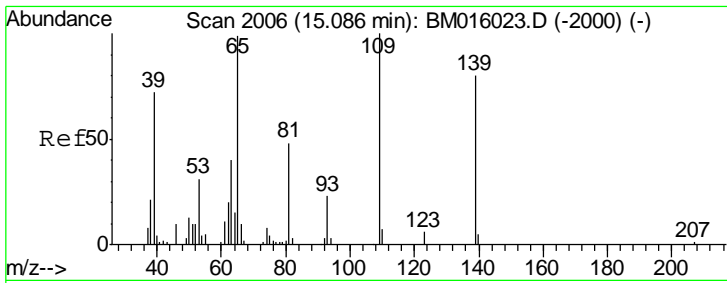
Tgt Ion	Resp	Lower	Upper
184	68189		
63	103.3	69.2	103.8
154	95.7	53.3	79.9#



#54
 Dibenzofuran
 Concen: 47.350 ng
 RT: 15.25 min Scan# 2034
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
168	432178		
139	47.8	27.3	40.9#
169	12.9	10.6	16.0

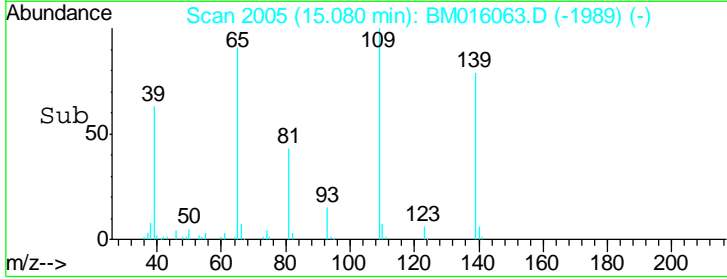
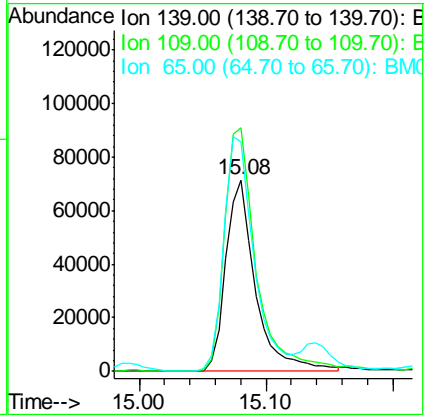
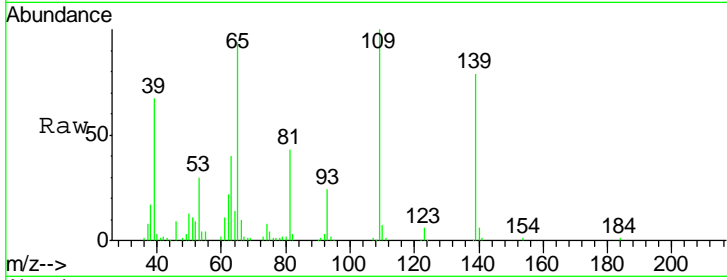




#55
 4-Nitrophenol
 Concen: 97.207 ng
 RT: 15.08 min Scan# 2005
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

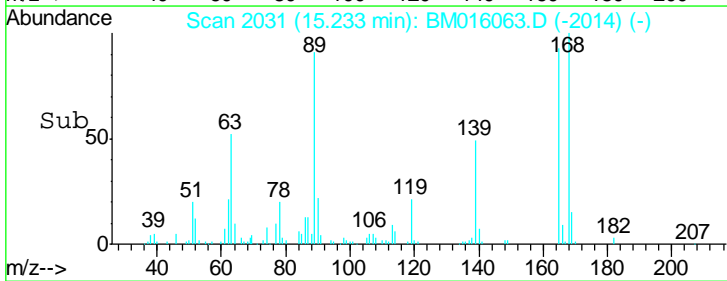
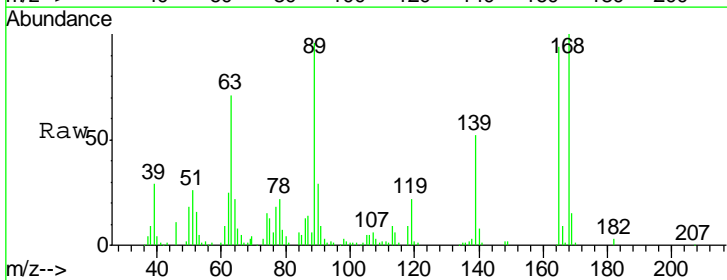
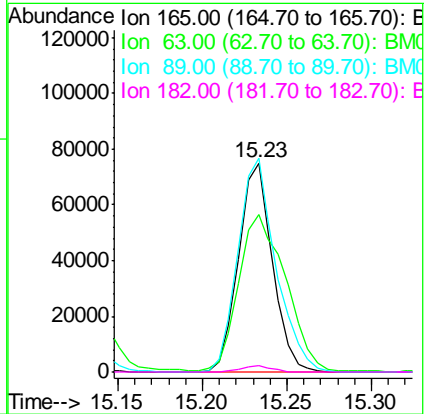
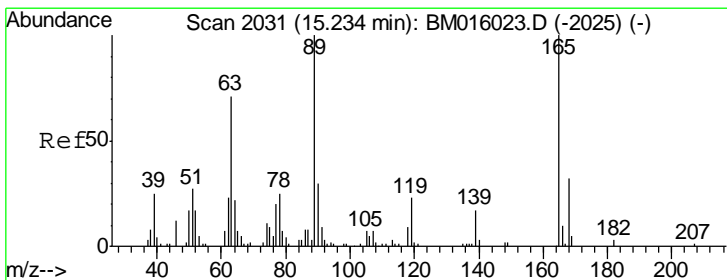
Instrument :
 BNA_M
ClientSampleId :
 PB111396BS

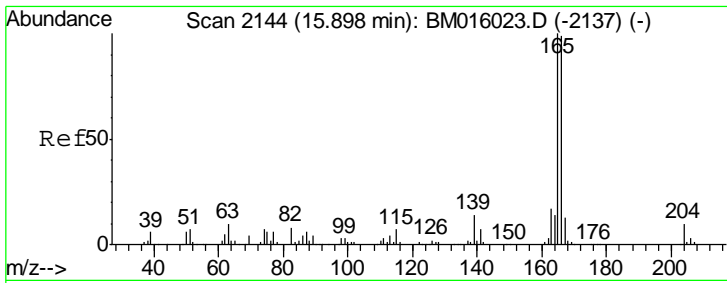
Tgt Ion	Resp	Lower	Upper
139	116157		
109	127.3	130.0	170.0#
65	119.9	130.0	170.0#



#56
 2,4-Dinitrotoluene
 Concen: 47.256 ng
 RT: 15.23 min Scan# 2031
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
165	104277		
63	75.2	52.4	78.6
89	102.1	72.4	108.6
182	2.9	2.0	3.0

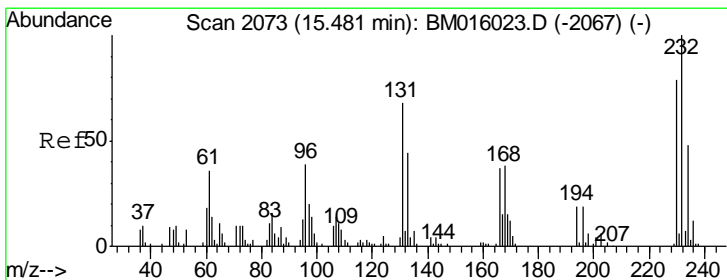
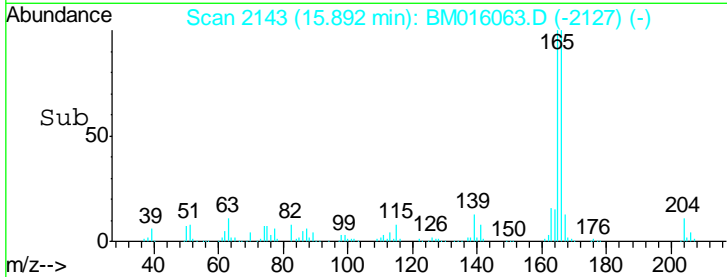
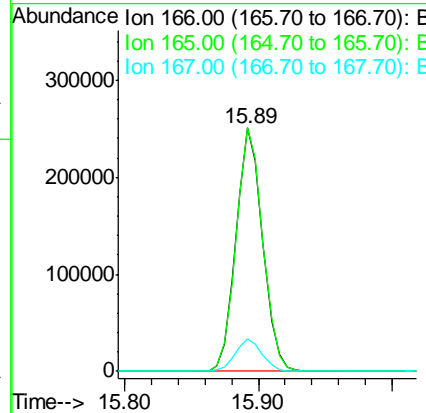
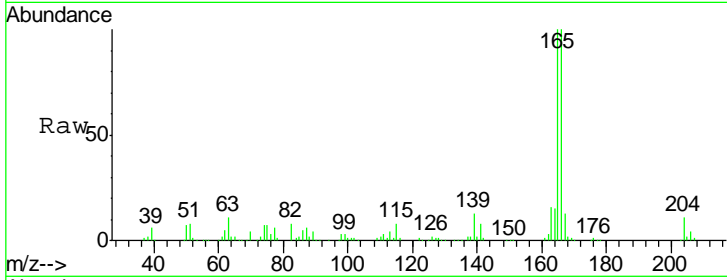




#57
 Fluorene
 Concen: 51.574 ng
 RT: 15.89 min Scan# 2143
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

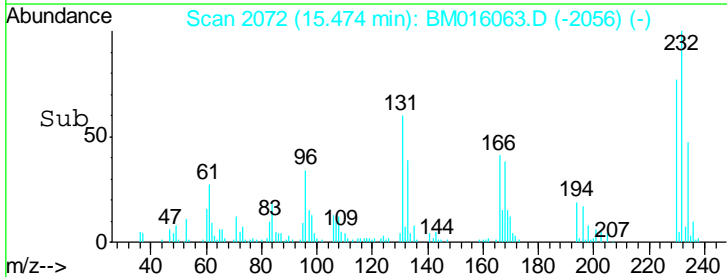
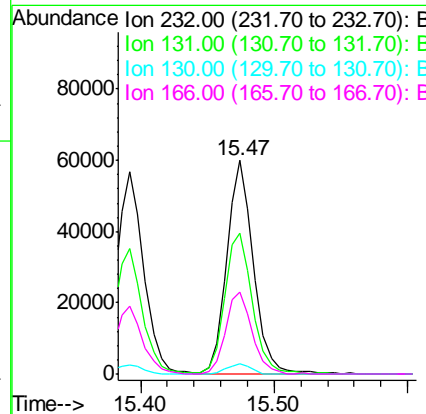
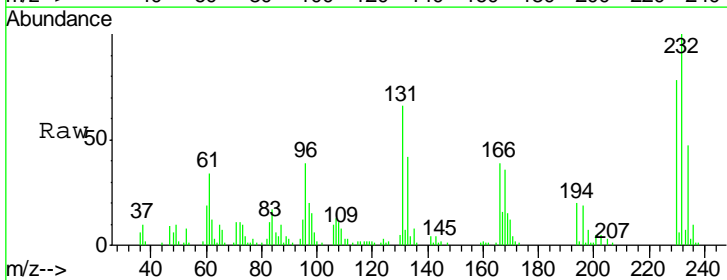
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

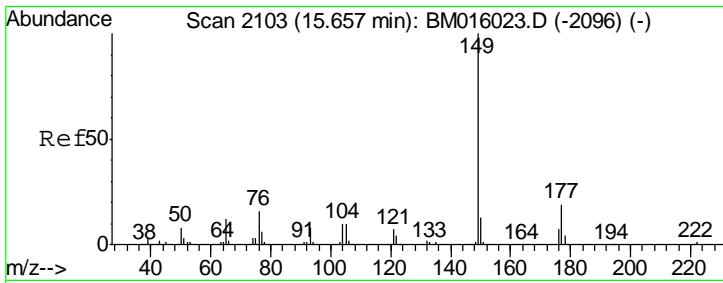
Tgt Ion	Resp	Lower	Upper
166	100		
165	99.9	79.0	118.4
167	13.2	10.3	15.5



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 51.057 ng
 RT: 15.47 min Scan# 2072
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
232	100		
131	68.0	0.0	0.0#
130	4.3	0.0	0.0#
166	37.9	0.0	0.0#

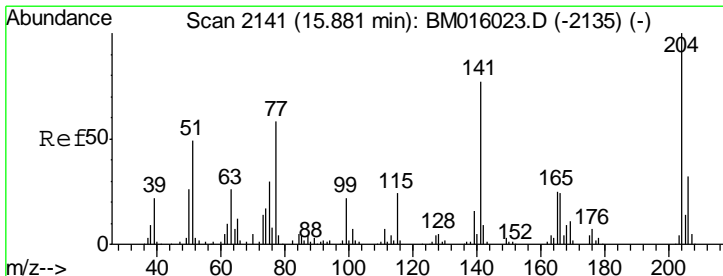
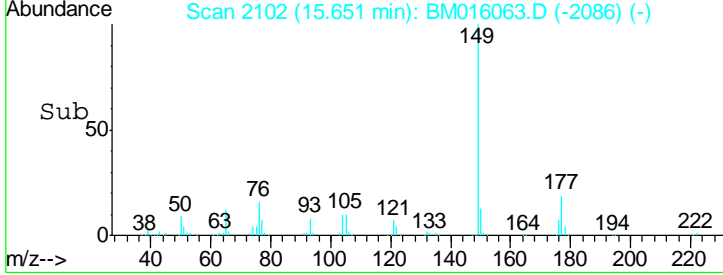
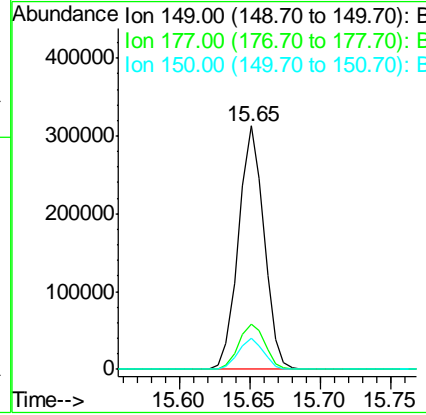
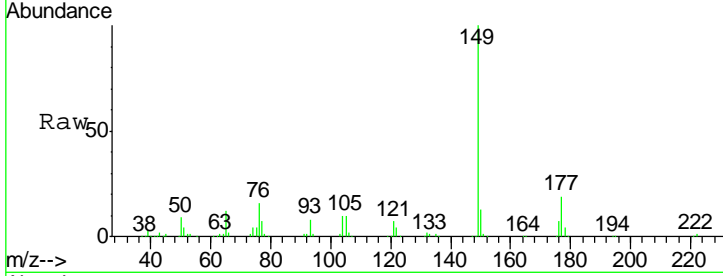




#59
 Diethylphthalate
 Concen: 47.579 ng
 RT: 15.65 min Scan# 2102
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

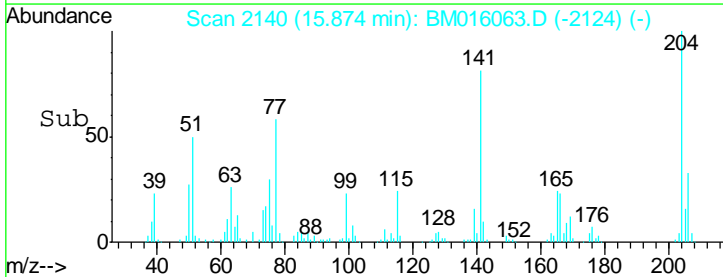
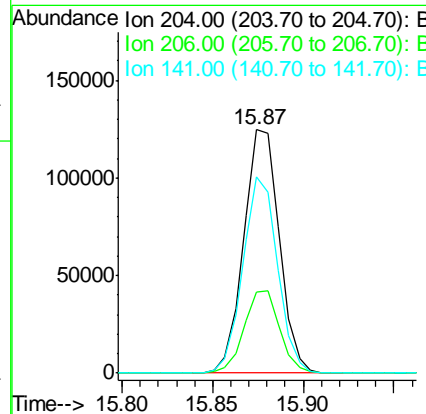
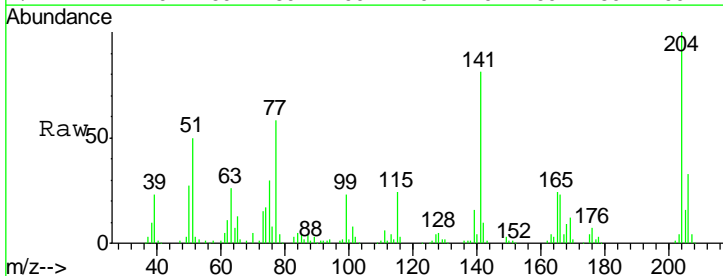
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

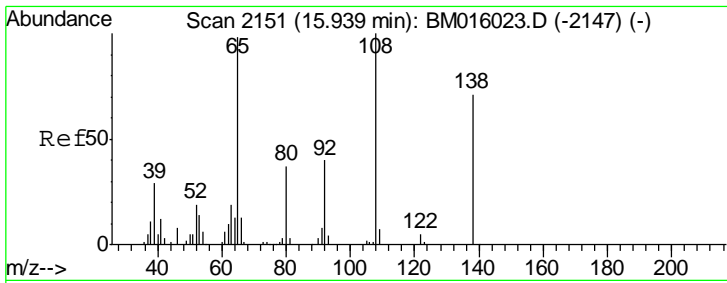
Tgt Ion	Resp	Lower	Upper
149	100		
177	18.6	18.3	27.5
150	12.7	9.8	14.8



#60
 4-Chlorophenyl-phenylether
 Concen: 45.247 ng
 RT: 15.87 min Scan# 2140
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	80.7	45.2	67.8#

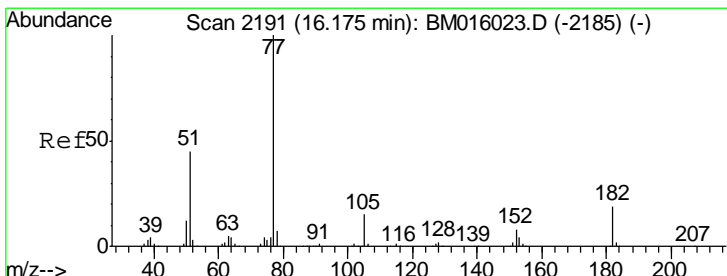
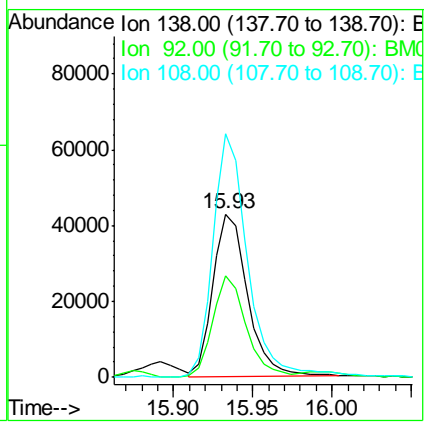
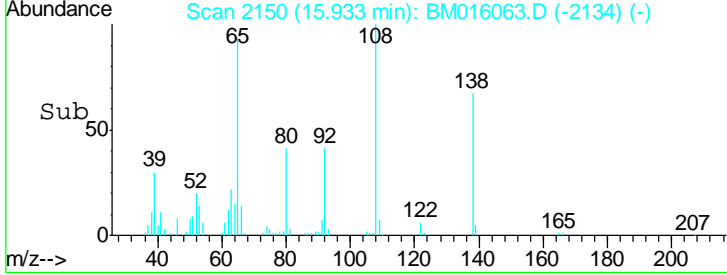
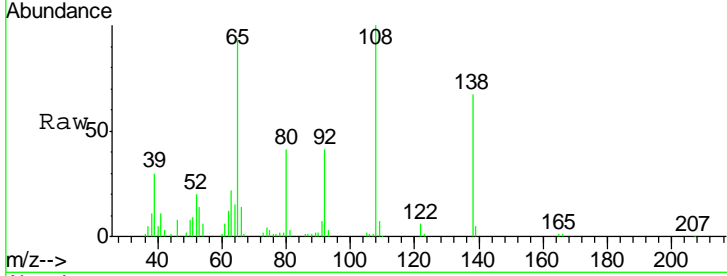




#61
 4-Nitroaniline
 Concen: 40.672 ng
 RT: 15.93 min Scan# 2150
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

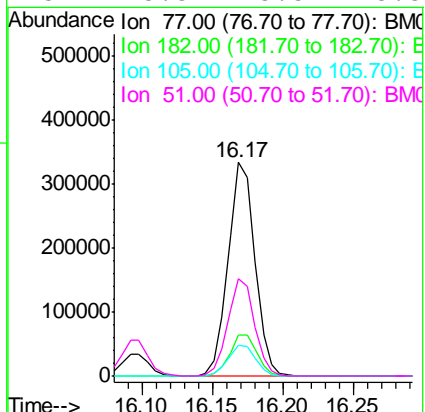
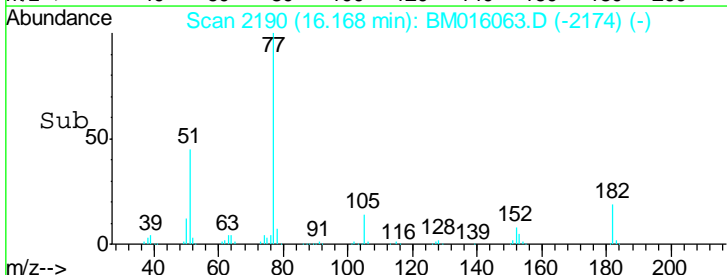
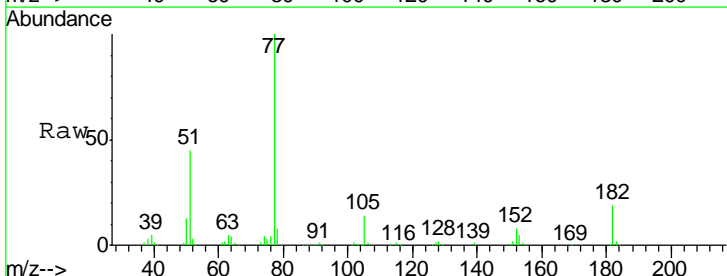
Instrument : BNA_M
 ClientSampled : PB111396BS

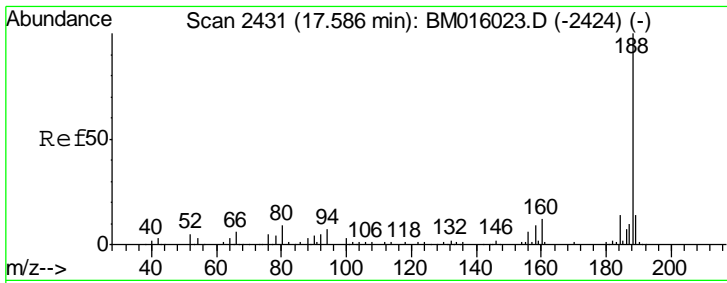
Tgt Ion	Resp	Lower	Upper
138	100		
92	61.7	16.7	56.7#
108	148.8	37.6	77.6#



#62
 Azobenzene
 Concen: 50.767 ng
 RT: 16.17 min Scan# 2190
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
77	100		
182	19.0	6.5	46.5
105	14.3	3.8	43.8
51	45.3	5.5	45.5

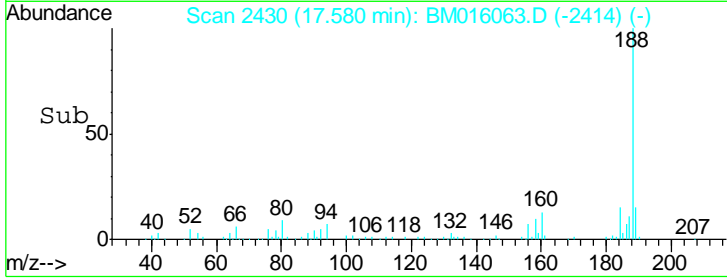
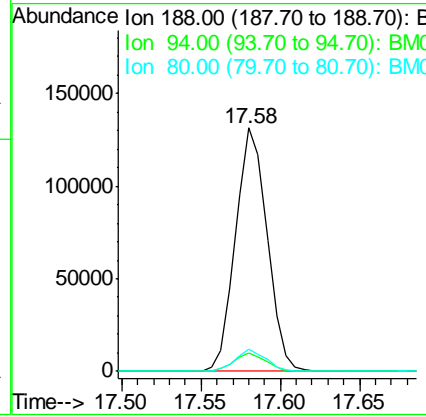
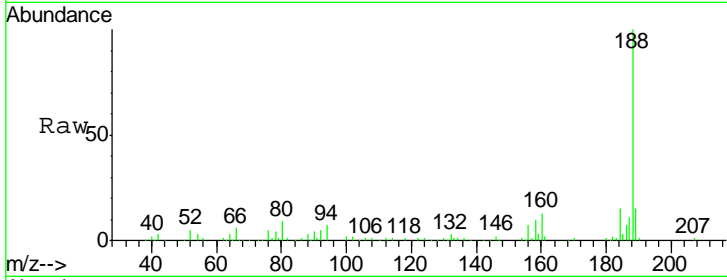




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.58 min Scan# 2430
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

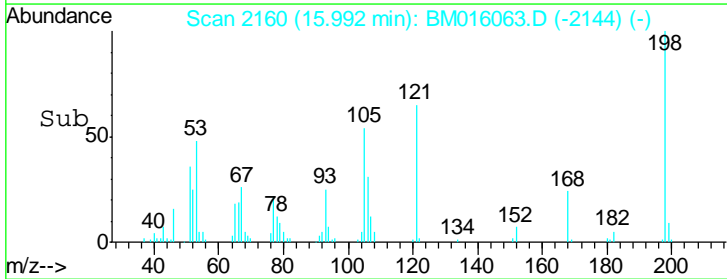
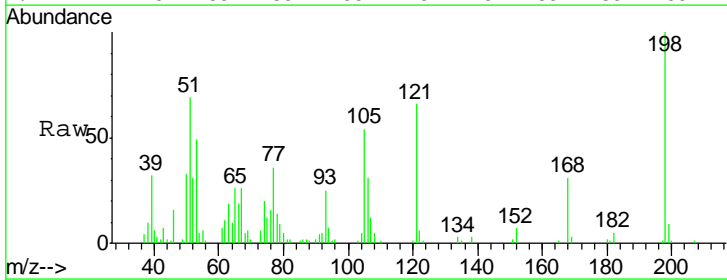
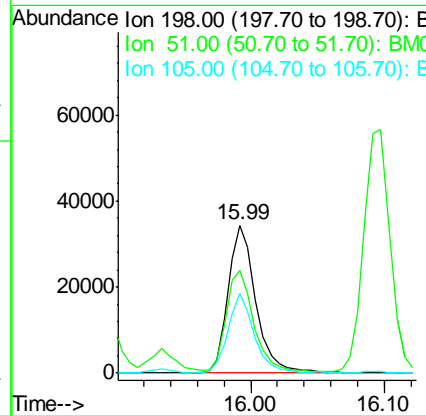
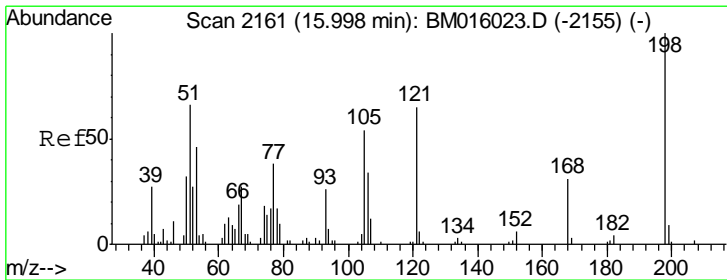
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

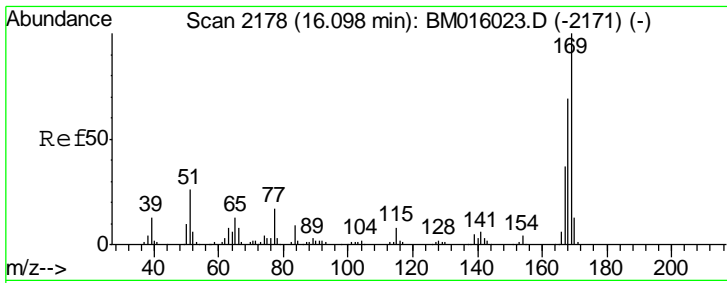
Tgt Ion	Resp	Lower	Upper
188	181559		
94	7.4	8.7	13.1#
80	9.3	9.3	13.9#



#64
 4,6-Dinitro-2-methylphenol
 Concen: 45.494 ng
 RT: 15.99 min Scan# 2160
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
198	50135		
51	69.0	28.8	68.8#
105	53.9	30.5	70.5

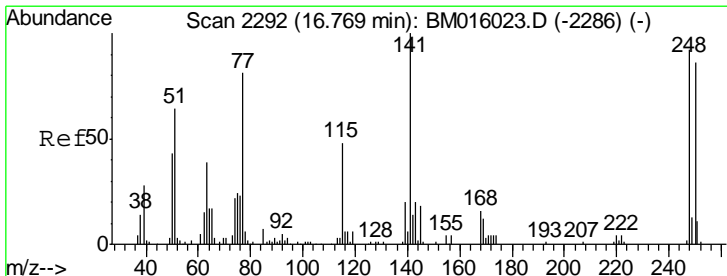
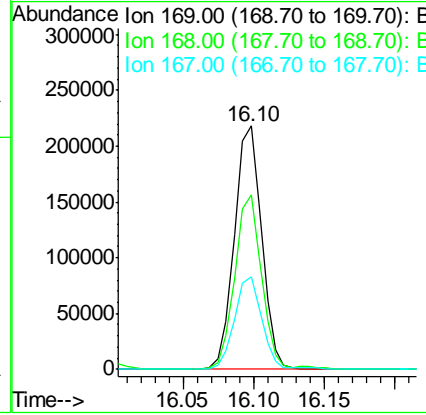
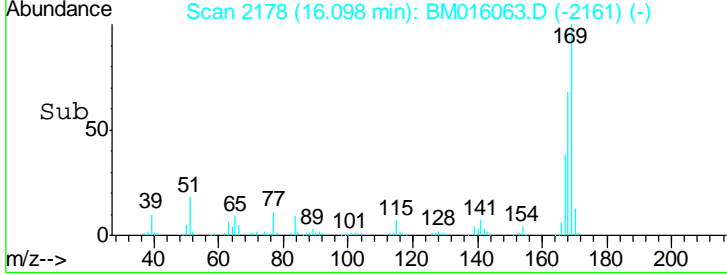
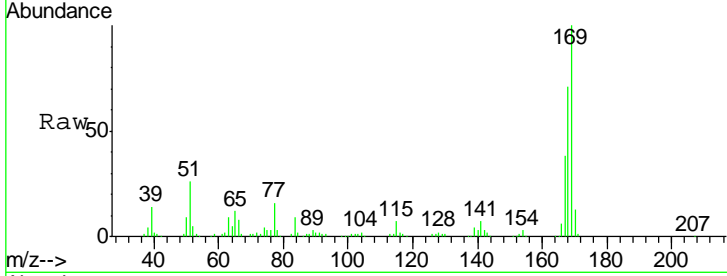




#65
 n-Nitrosodiphenylamine
 Concen: 49.093 ng
 RT: 16.10 min Scan# 2178
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

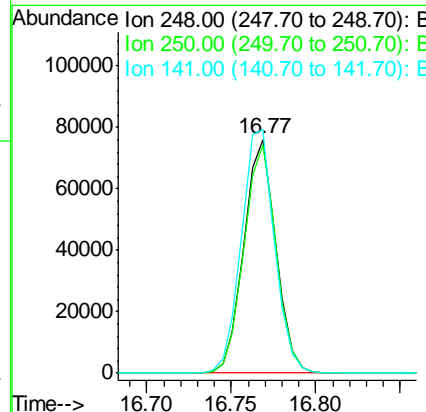
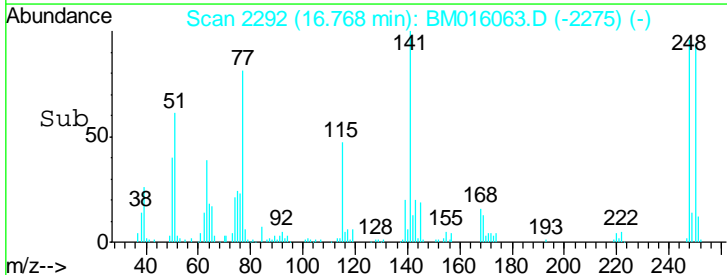
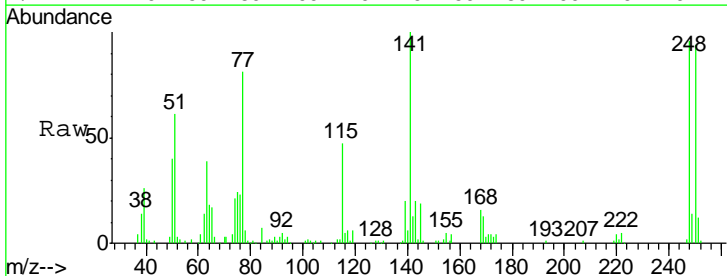
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

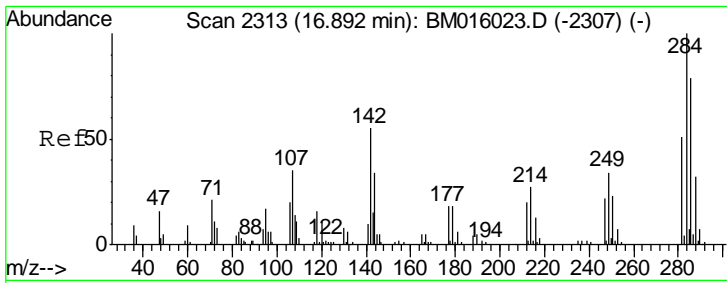
Tgt Ion	Resp	Lower	Upper
169	100		
168	71.4	53.9	80.9
167	38.0	28.9	43.3



#66
 4-Bromophenyl-phenylether
 Concen: 48.798 ng
 RT: 16.77 min Scan# 2292
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
248	100		
250	97.9	77.4	116.0
141	104.3	45.2	67.8#



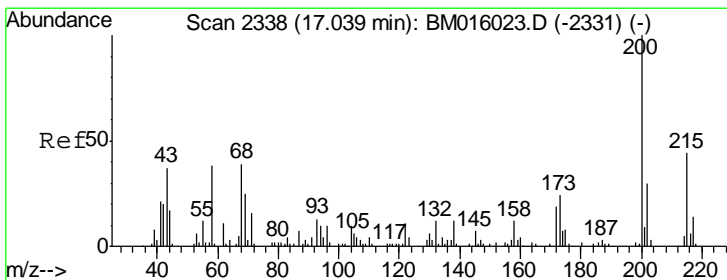
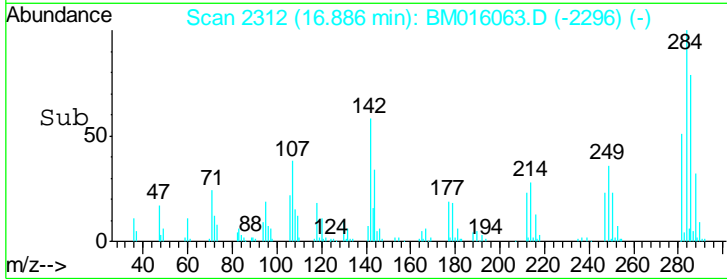
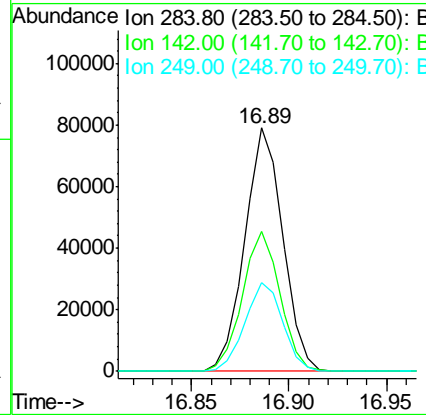
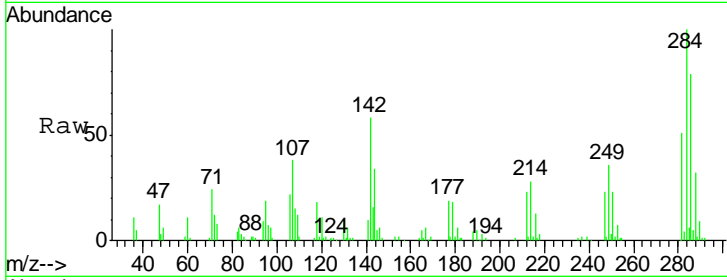


#67
 Hexachlorobenzene
 Concen: 47.138 ng
 RT: 16.89 min Scan# 2312
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

Tgt Ion: 284 Resp: 106721

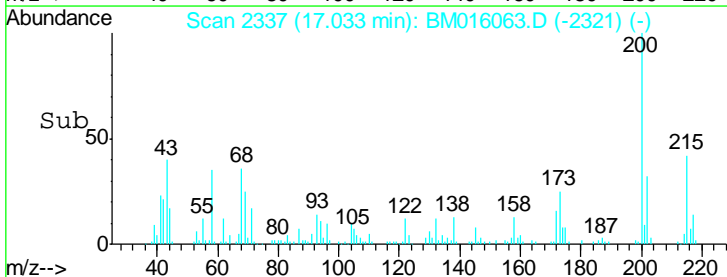
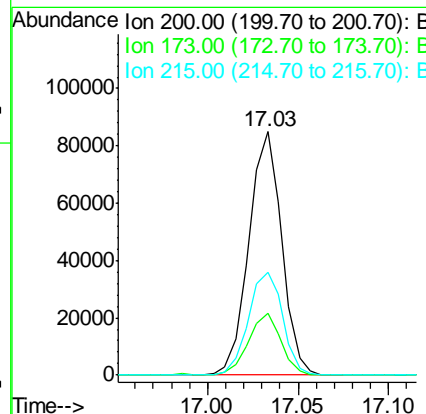
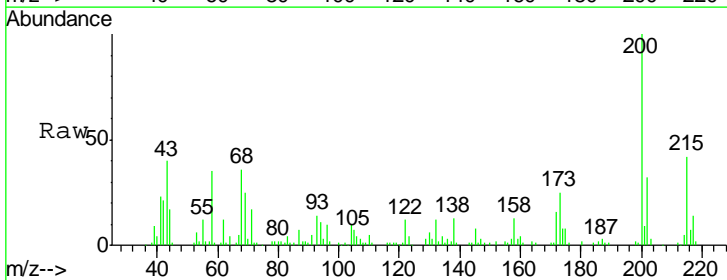
Ion	Ratio	Lower	Upper
284	100		
142	57.6	20.4	30.6#
249	36.4	23.8	35.6#

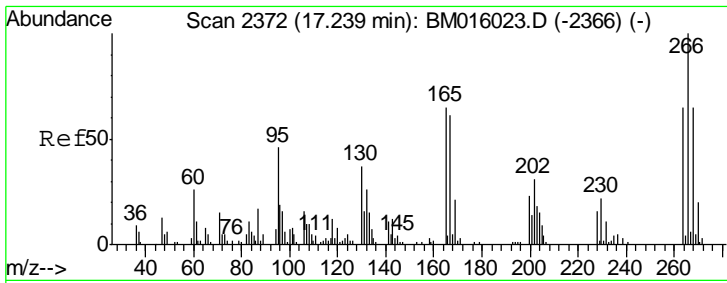


#68
 Atrazine
 Concen: 49.867 ng
 RT: 17.03 min Scan# 2337
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion: 200 Resp: 106851

Ion	Ratio	Lower	Upper
200	100		
173	25.3	4.8	44.8
215	42.4	26.9	66.9



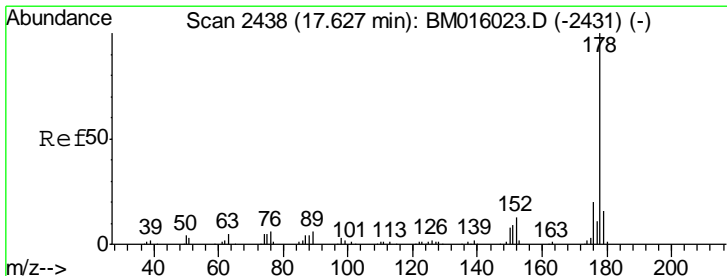
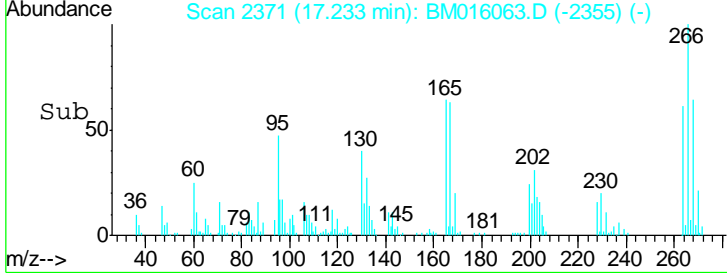
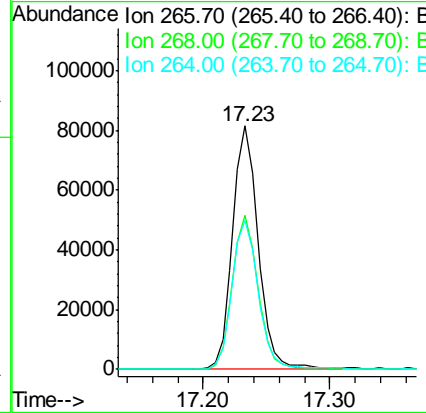
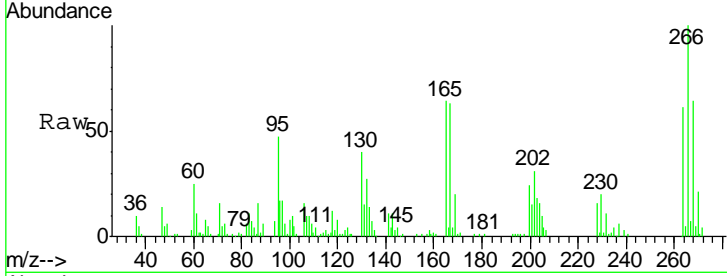


#69
 Pentachlorophenol
 Concen: 81.348 ng
 RT: 17.23 min Scan# 2371
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

Tgt Ion: 266 Resp: 114045

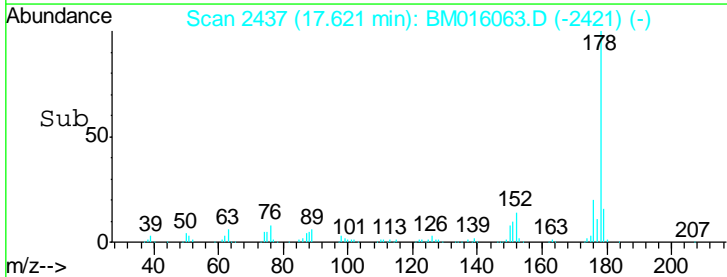
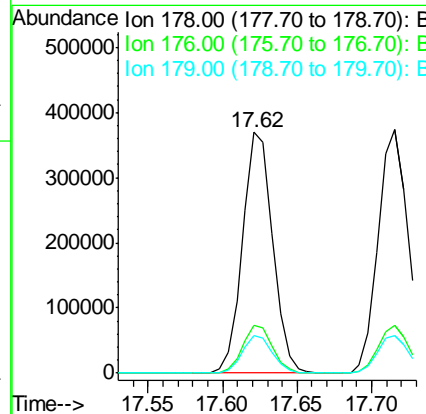
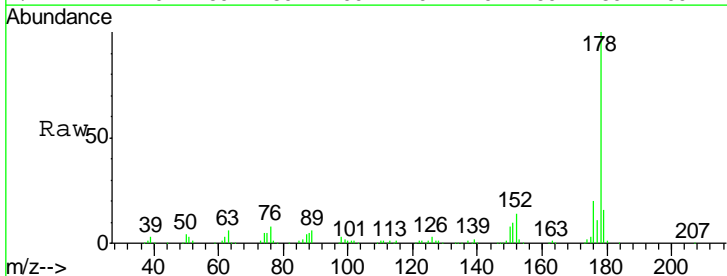
Ion	Ratio	Lower	Upper
266	100		
268	63.5	52.0	78.0
264	61.4	49.0	73.4

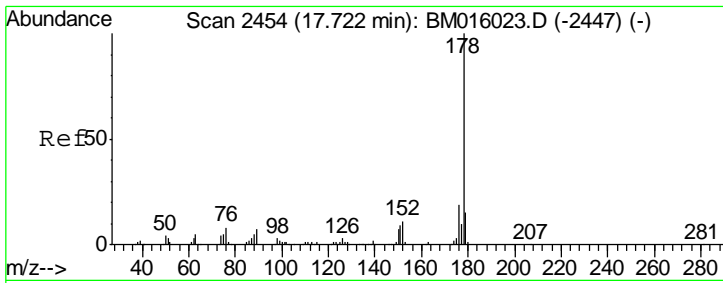


#70
 Phenanthrene
 Concen: 50.878 ng
 RT: 17.62 min Scan# 2437
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion: 178 Resp: 517164

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	15.8	12.1	18.1

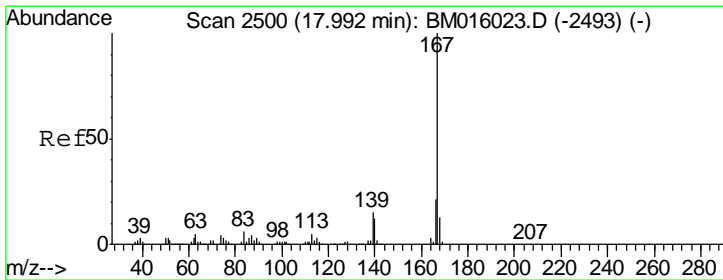
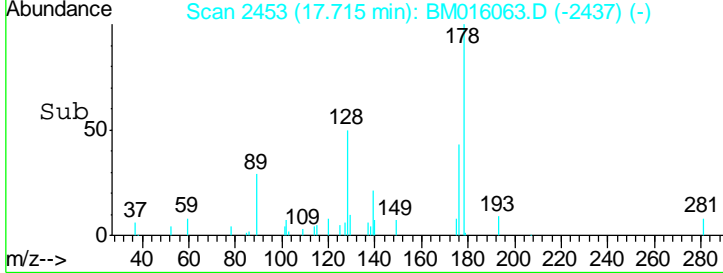
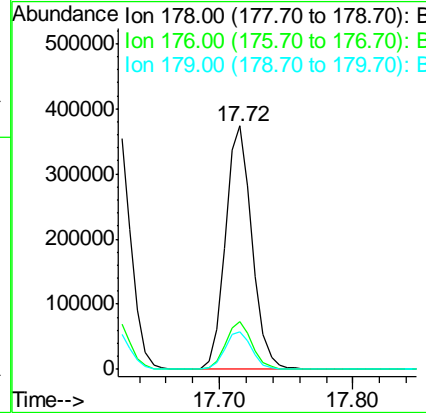
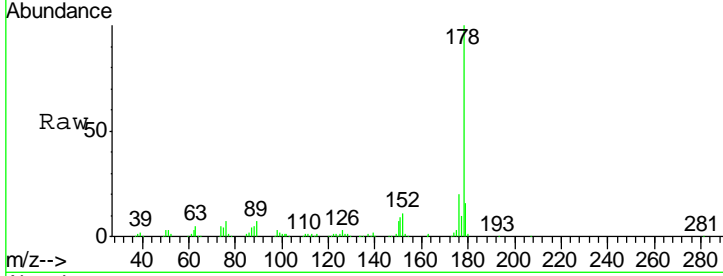




#71
 Anthracene
 Concen: 52.832 ng
 RT: 17.72 min Scan# 2453
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

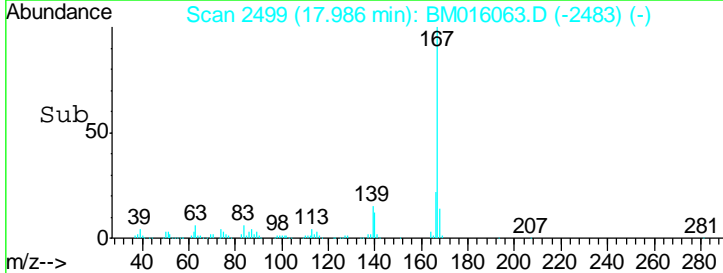
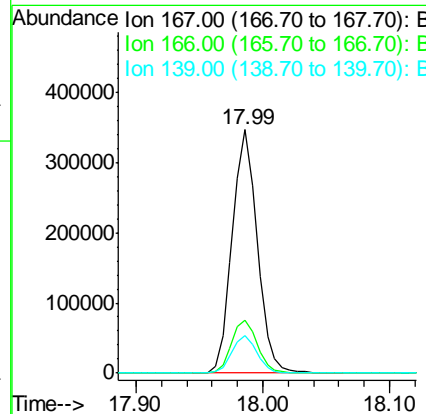
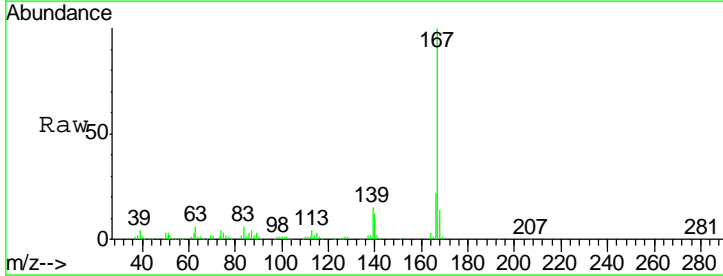
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

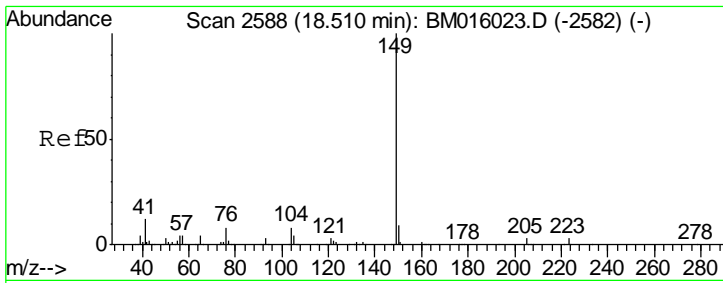
Tgt Ion	Resp	Lower	Upper
178	521932		
176	19.9	14.6	22.0
179	15.6	12.6	19.0



#72
 Carbazole
 Concen: 46.359 ng
 RT: 17.99 min Scan# 2499
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
167	474459		
166	21.9	17.2	25.8
139	15.3	10.8	16.2

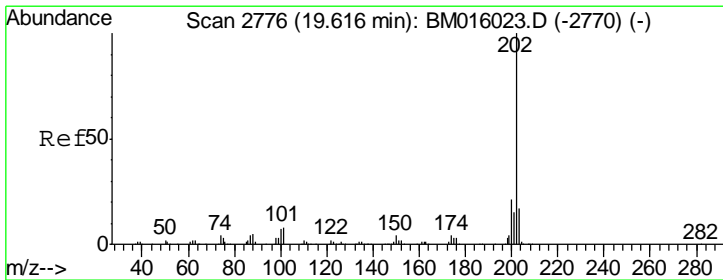
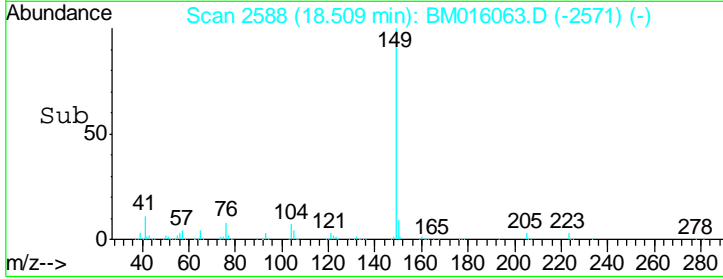
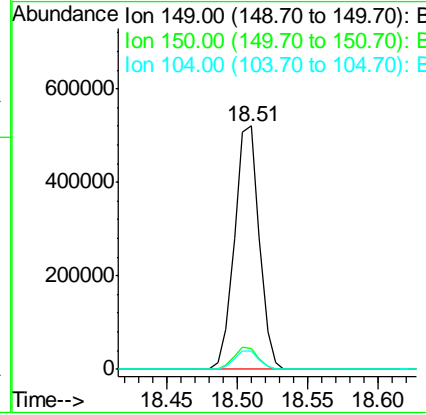
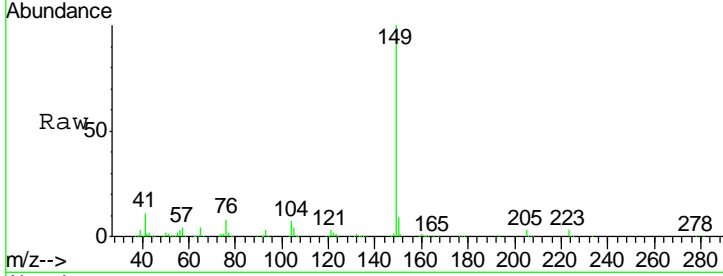




#73
 Di-n-butylphthalate
 Concen: 49.635 ng
 RT: 18.51 min Scan# 2588
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

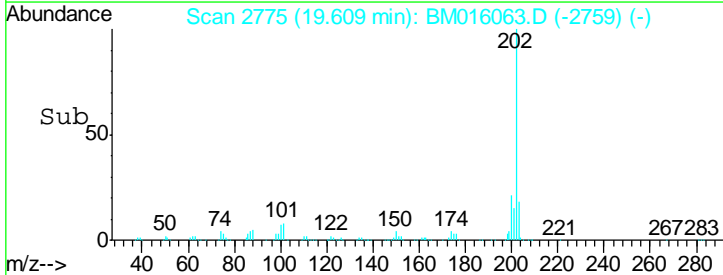
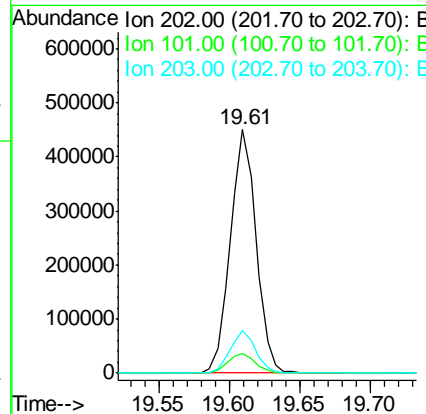
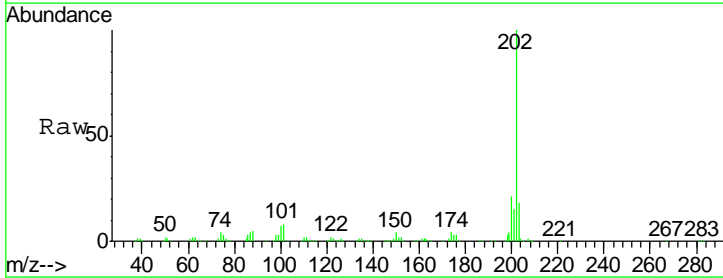
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

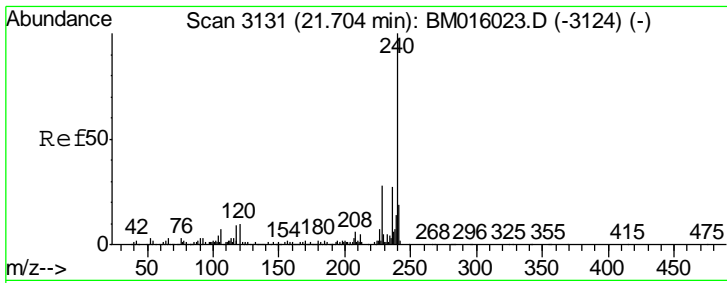
Tgt Ion	Resp	Lower	Upper
149	632999		
150	8.8	7.5	11.3
104	7.4	3.7	5.5#



#74
 Fluoranthene
 Concen: 50.517 ng
 RT: 19.61 min Scan# 2775
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
202	572786		
101	8.2	0.0	28.7
203	17.6	0.0	37.2

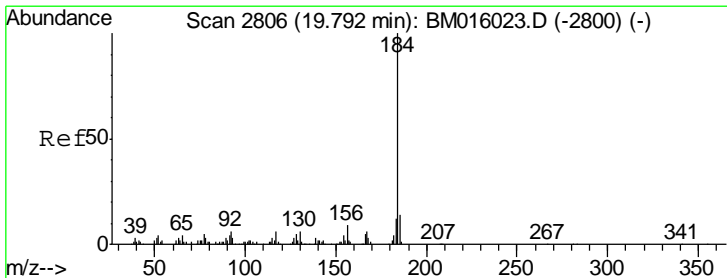
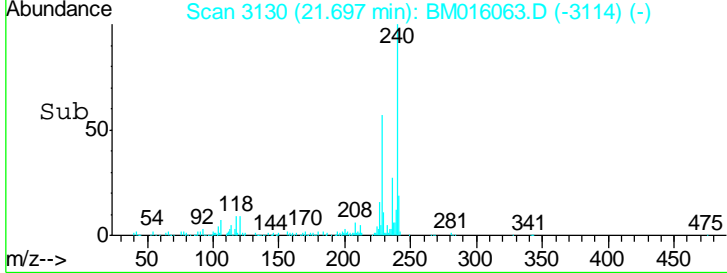
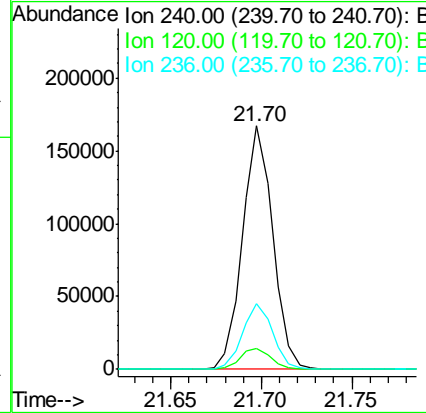
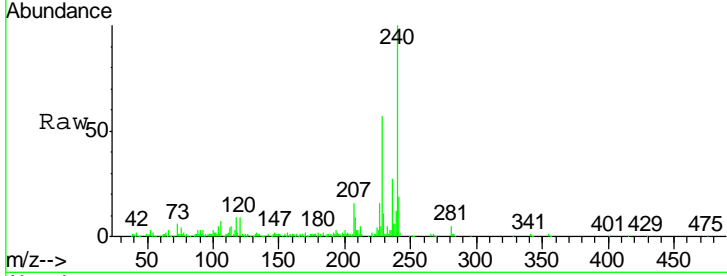




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.70 min Scan# 3130
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

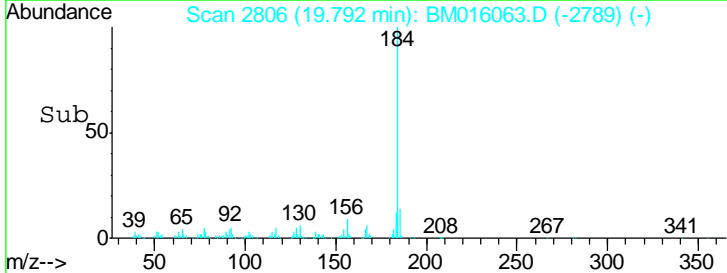
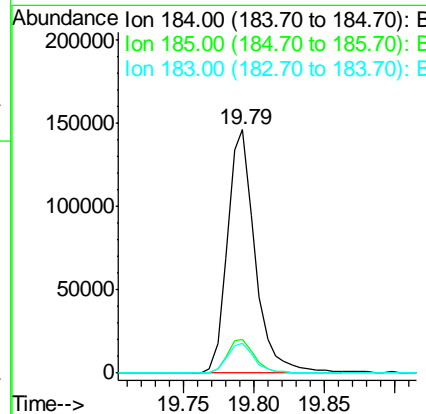
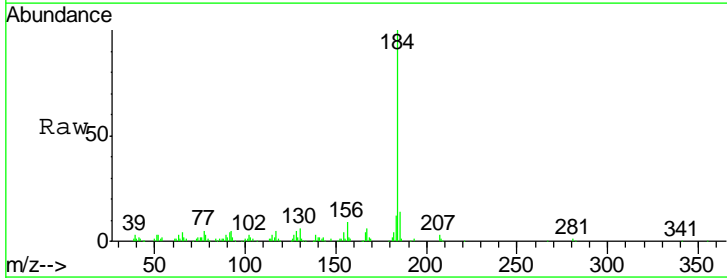
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

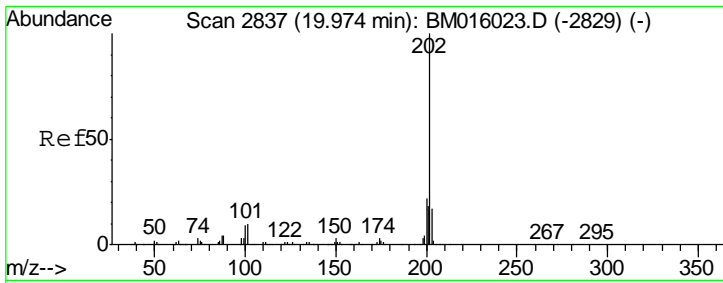
Tgt Ion	Resp	Lower	Upper
240	193776		
120	8.6	8.2	12.2
236	27.0	20.0	30.0



#76
 Benzidine
 Concen: 36.663 ng
 RT: 19.79 min Scan# 2806
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
184	198530		
185	13.8	11.3	16.9
183	12.2	8.9	13.3

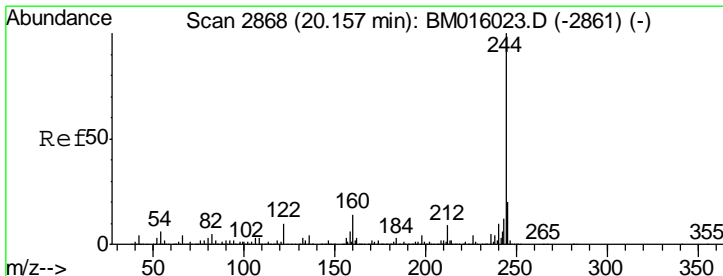
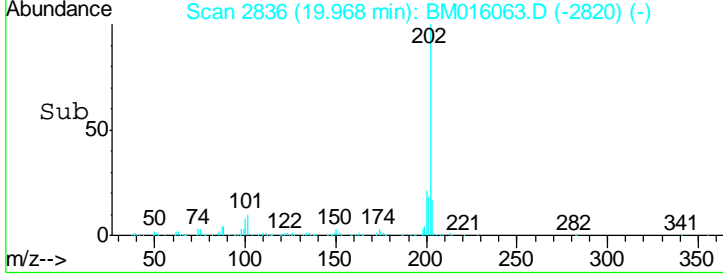
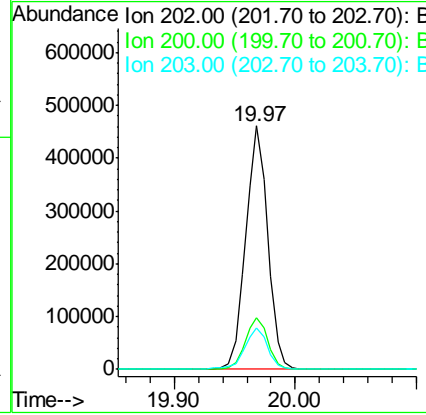
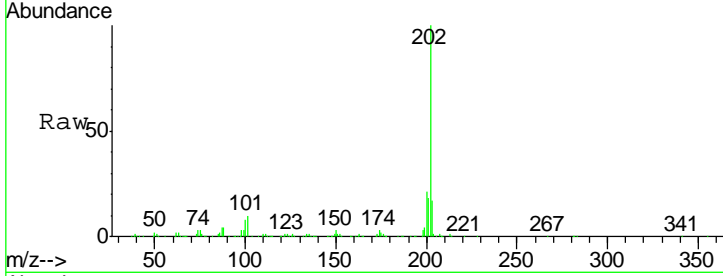




#77
 Pyrene
 Concen: 50.678 ng
 RT: 19.97 min Scan# 2836
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

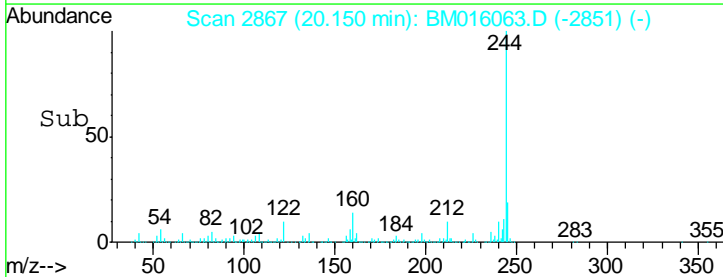
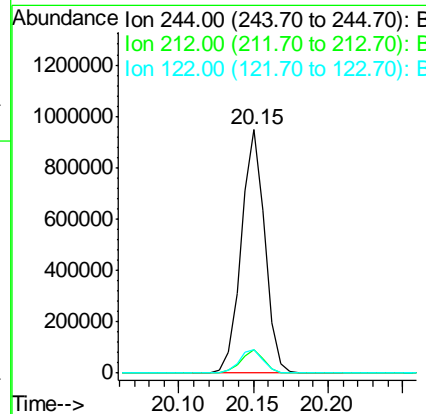
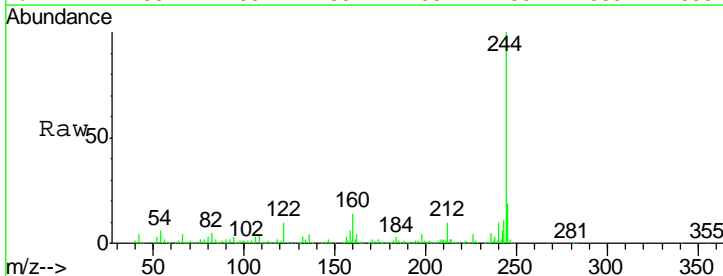
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

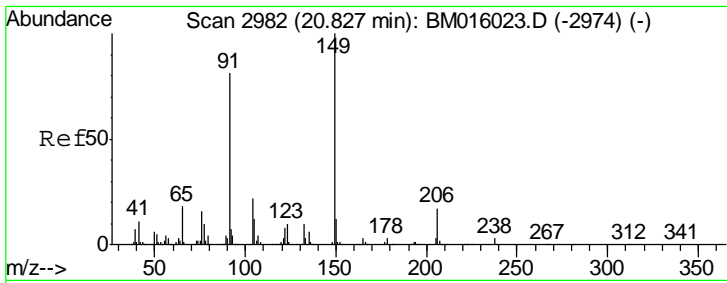
Tgt Ion	Resp	Lower	Upper
202	588489		
200	21.2	16.9	25.3
203	16.9	14.1	21.1



#78
 Terphenyl-d14
 Concen: 50.678 ng
 RT: 20.15 min Scan# 2867
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
244	1036844		
212	9.7	4.9	7.3#
122	9.7	6.2	9.4#

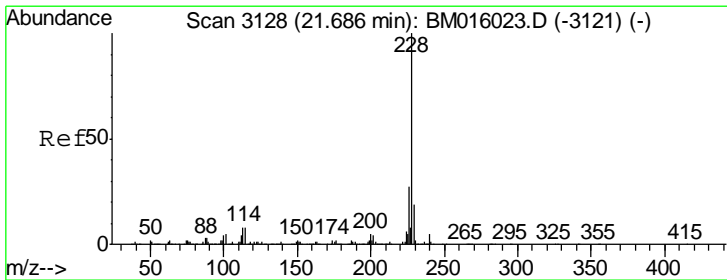
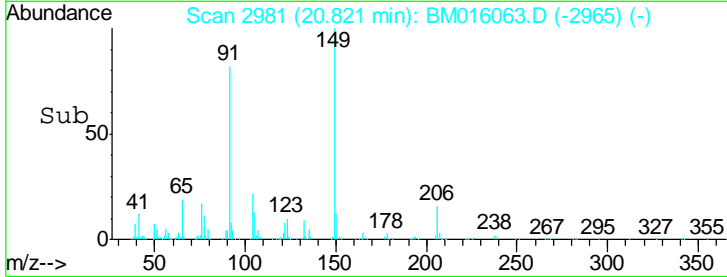
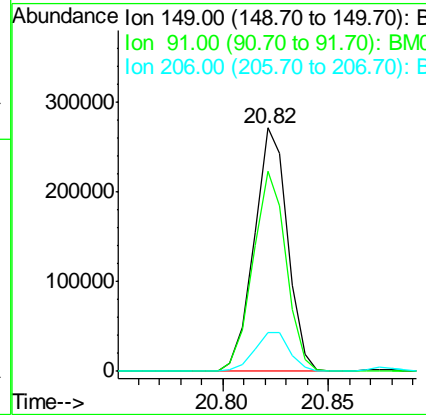
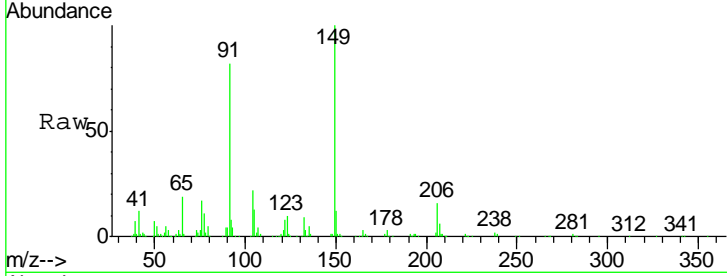




#79
 Butylbenzylphthalate
 Concen: 50.551 ng
 RT: 20.82 min Scan# 2981
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

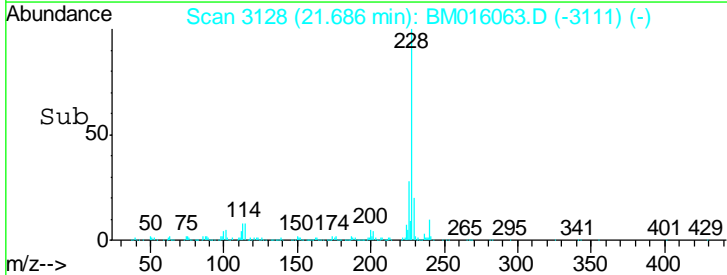
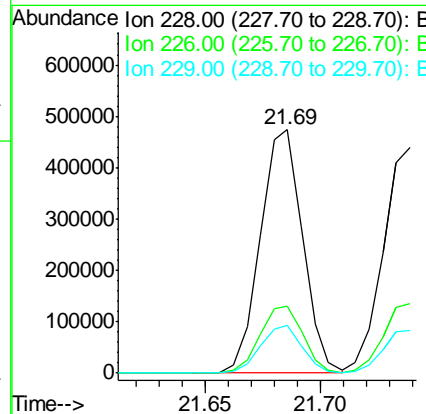
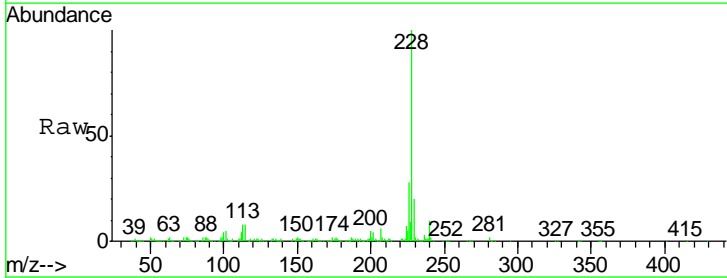
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

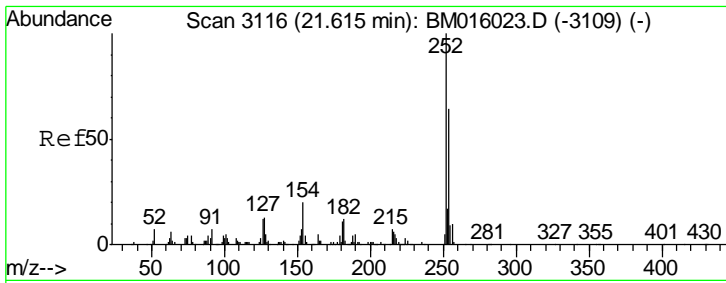
Tgt Ion	Resp	Lower	Upper
149	100		
91	82.4	50.1	75.1#
206	16.0	16.2	24.2#



#80
 Benzo(a)anthracene
 Concen: 50.661 ng
 RT: 21.69 min Scan# 3128
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
228	100		
226	27.6	21.7	32.5
229	19.9	16.0	24.0

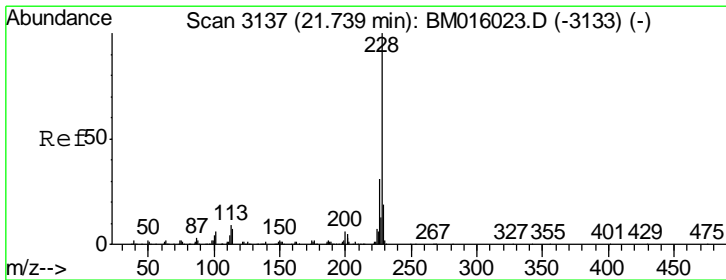
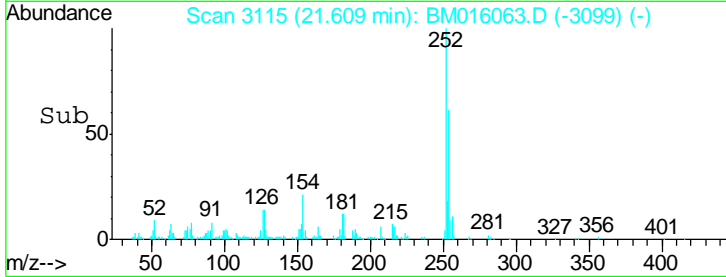
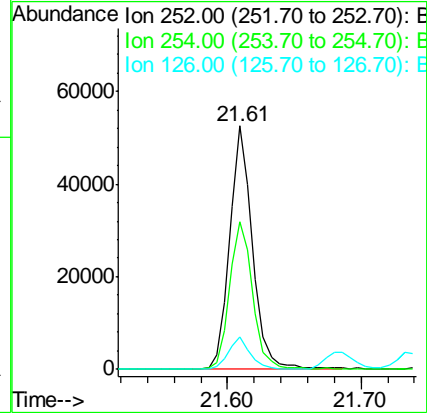
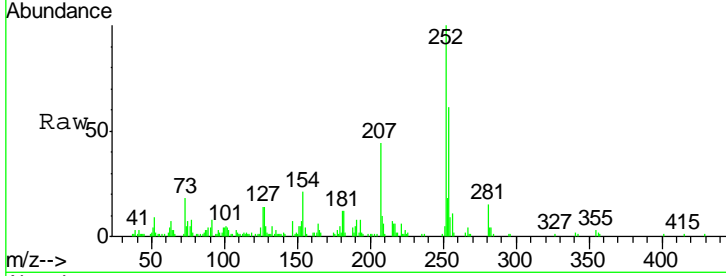




#81
 3,3'-Dichlorobenzidine
 Concen: 13.228 ng
 RT: 21.61 min Scan# 3115
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

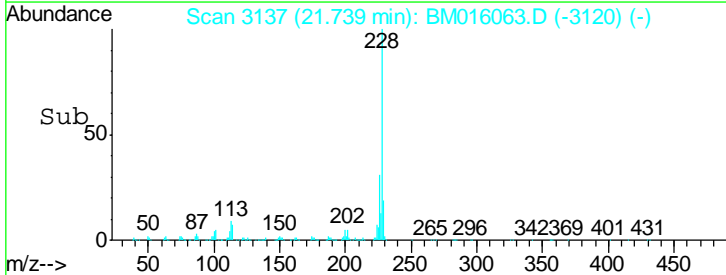
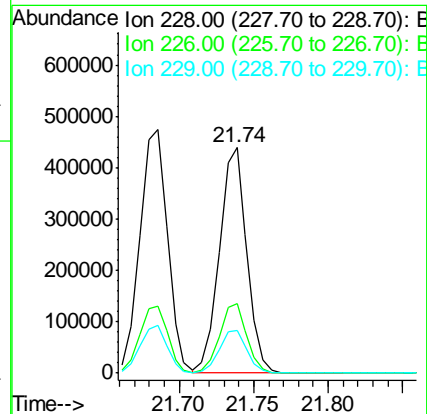
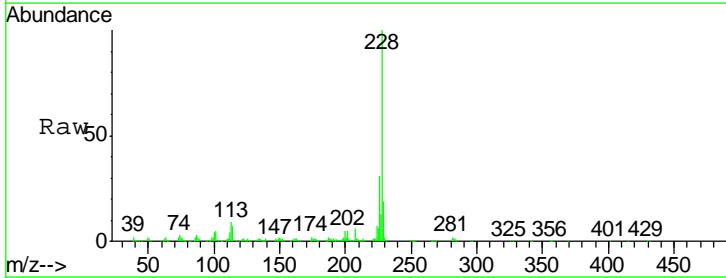
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

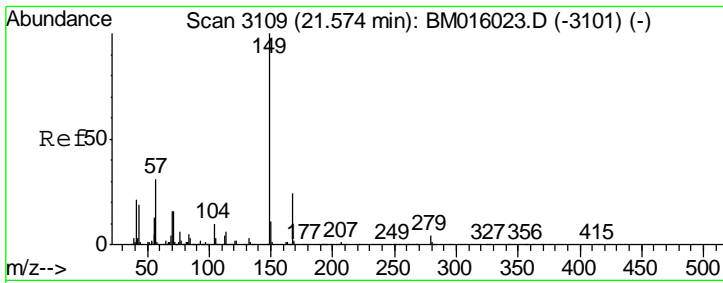
Tgt Ion	Resp	Lower	Upper
252	63589		
254	100	51.9	77.9
126	13.5	9.8	14.8



#82
 Chrysene
 Concen: 49.185 ng
 RT: 21.74 min Scan# 3137
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
228	563104		
226	100	24.1	36.1
229	30.6	15.5	23.3

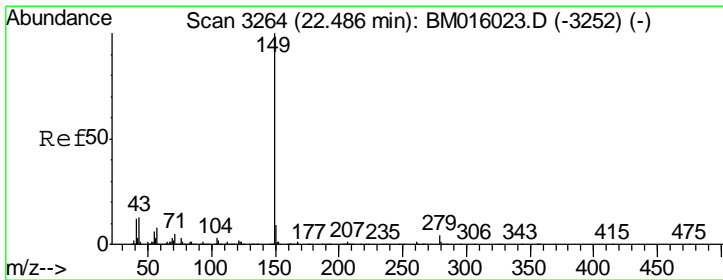
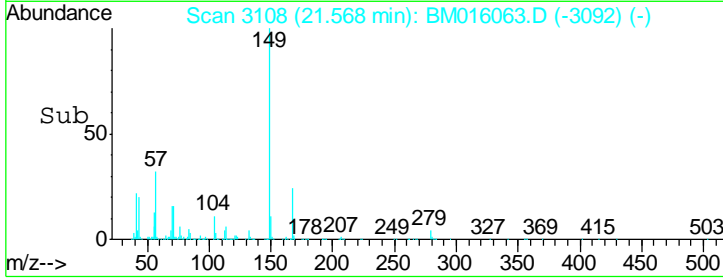
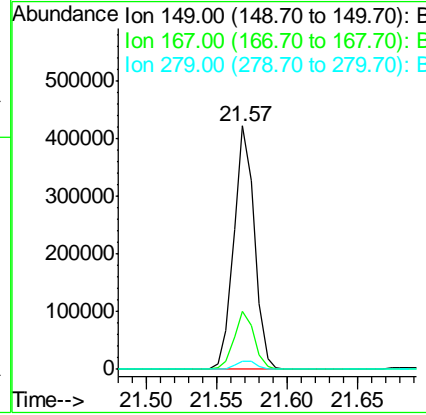
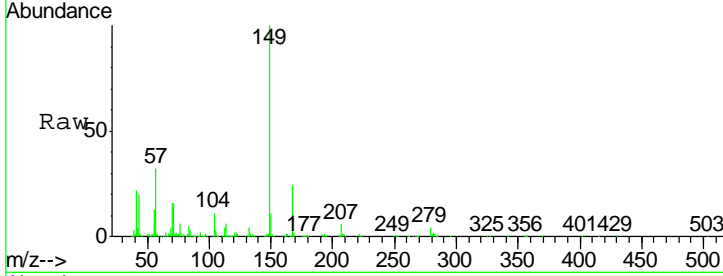




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 49.711 ng
 RT: 21.57 min Scan# 3108
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

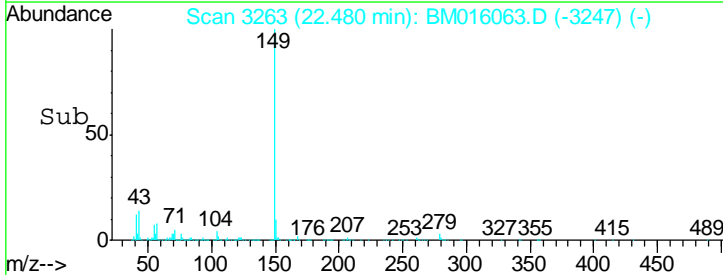
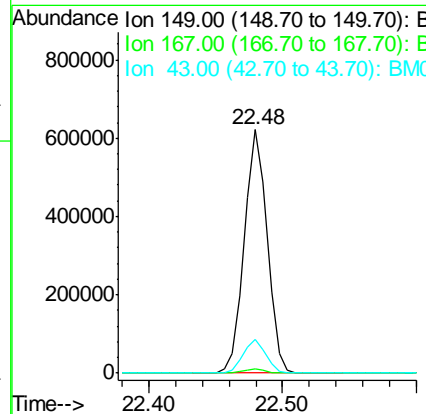
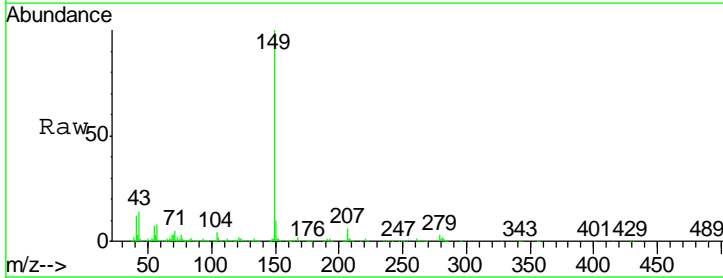
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

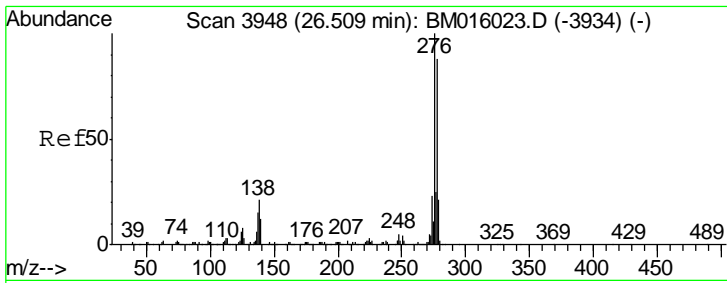
Tgt Ion	Resp	Lower	Upper
149	100		
167	23.9	22.4	33.6
279	3.5	3.4	5.0



#84
 Di-n-octyl phthalate
 Concen: 51.002 ng
 RT: 22.48 min Scan# 3263
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.7	7.3	10.9#

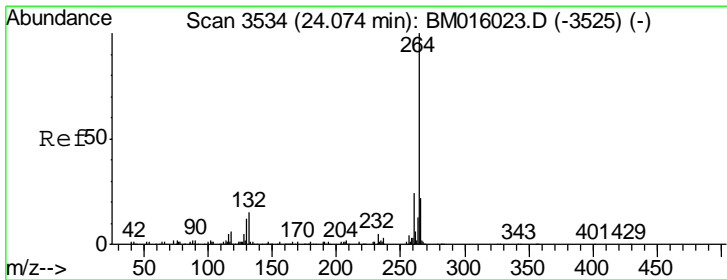
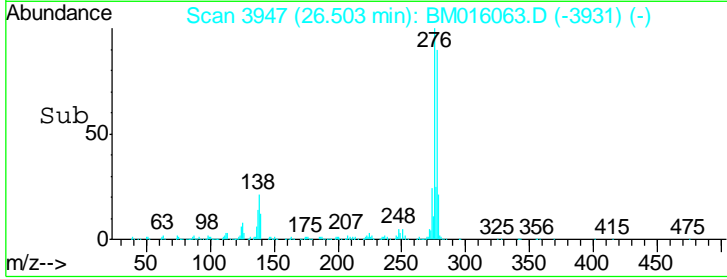
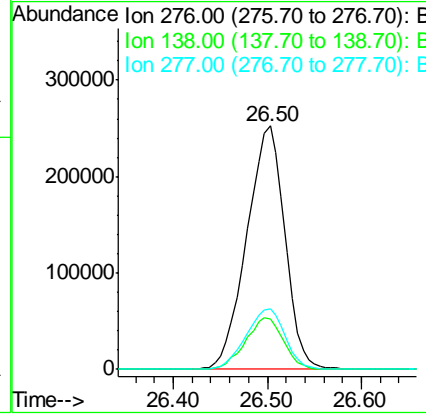
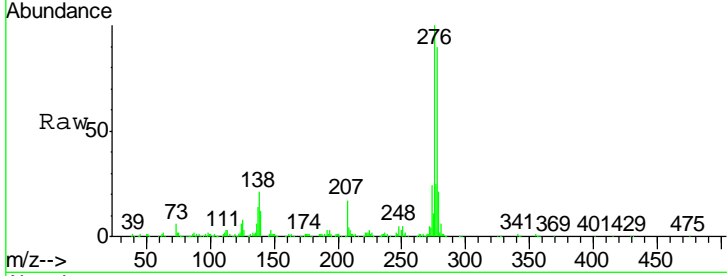




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 52.174 ng
 RT: 26.50 min Scan# 3947
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

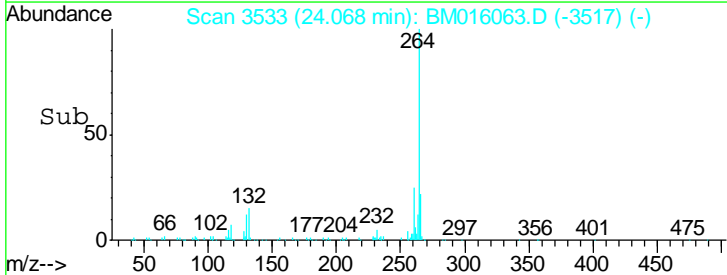
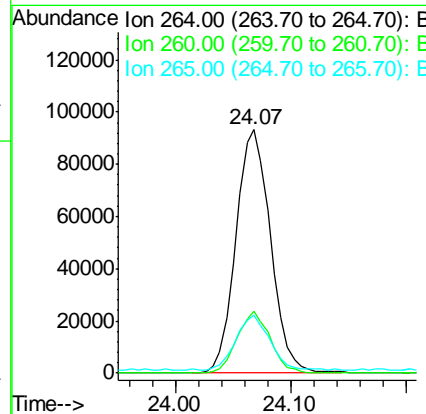
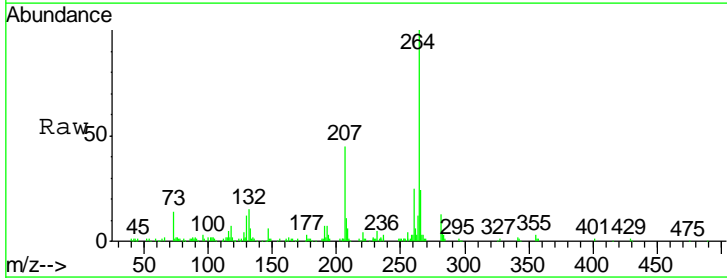
Instrument :
 BNA_M
 ClientSampled :
 PB111396BS

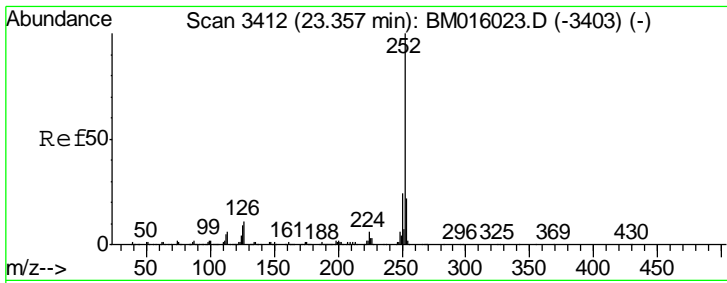
Tgt Ion	Resp	Lower	Upper
276	100		
138	21.1	12.0	18.0#
277	25.6	20.0	30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.07 min Scan# 3533
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
264	100		
260	25.2	18.6	27.8
265	23.6	17.3	25.9

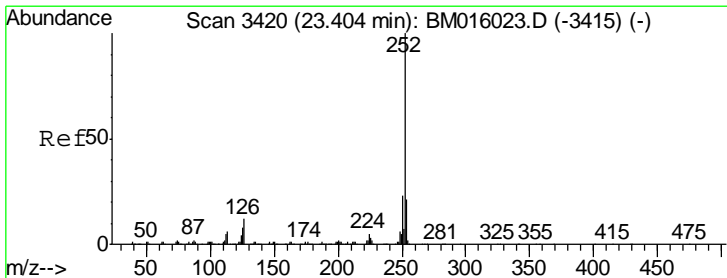
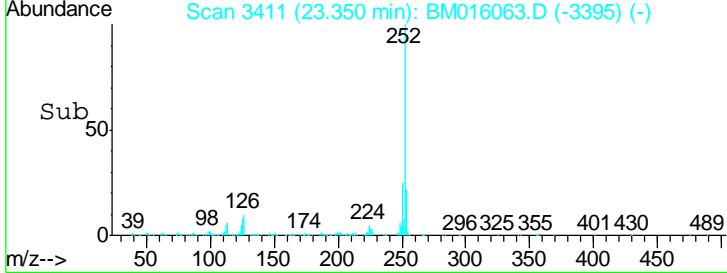
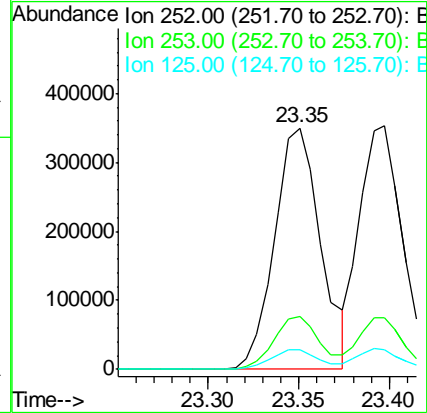
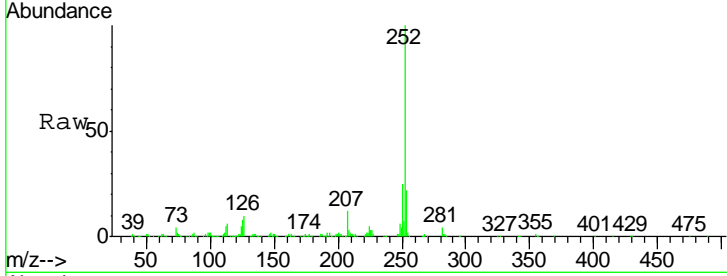




#87
 Benzo(b)fluoranthene
 Concen: 54.390 ng
 RT: 23.35 min Scan# 3411
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

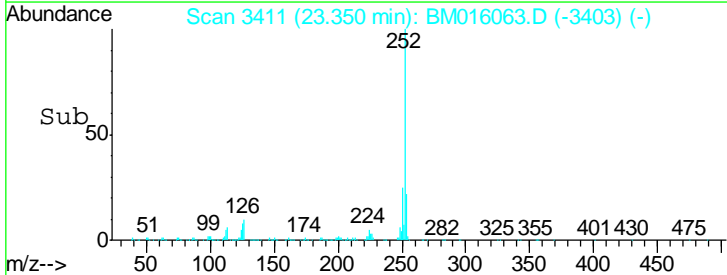
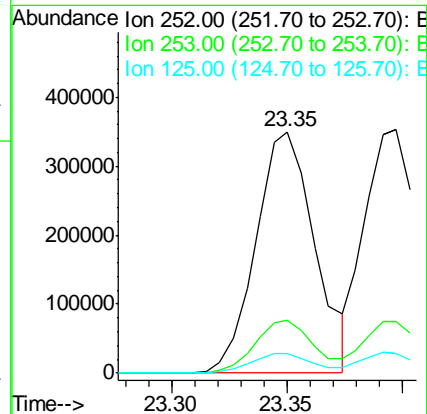
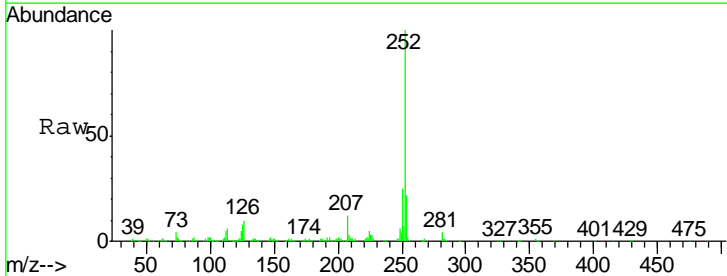
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

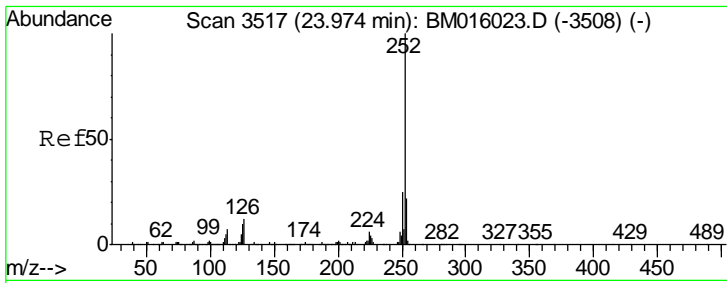
Tgt Ion	Resp	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	8.3	9.9	14.9#



#88
 Benzo(k)fluoranthene
 Concen: 53.329 ng
 RT: 23.35 min Scan# 3411
 Delta R.T. -0.05 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	8.3	8.1	12.1

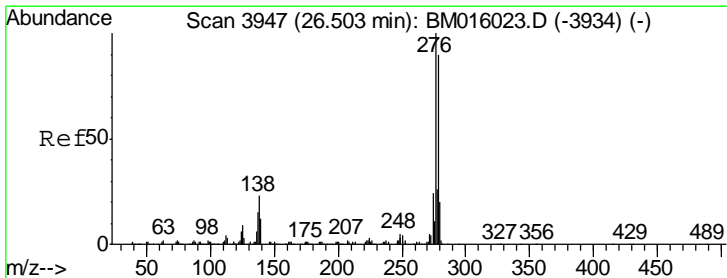
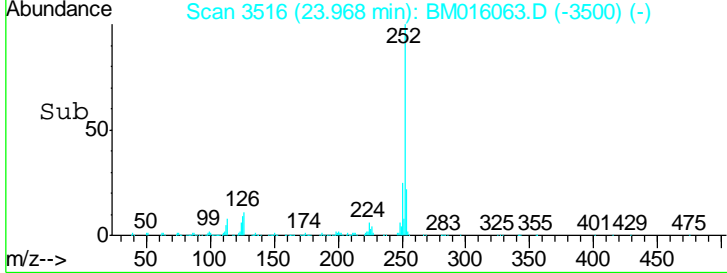
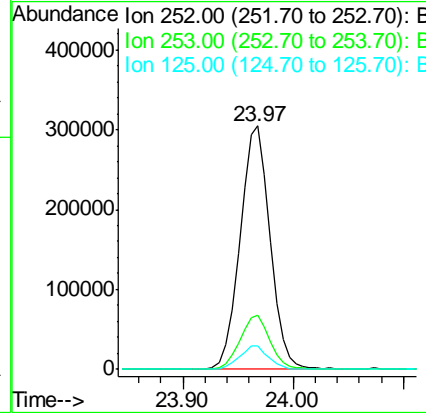
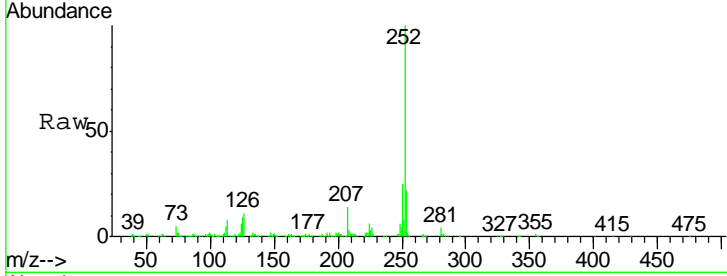




#89
 Benzo(a)pyrene
 Concen: 52.890 ng
 RT: 23.97 min Scan# 3516
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

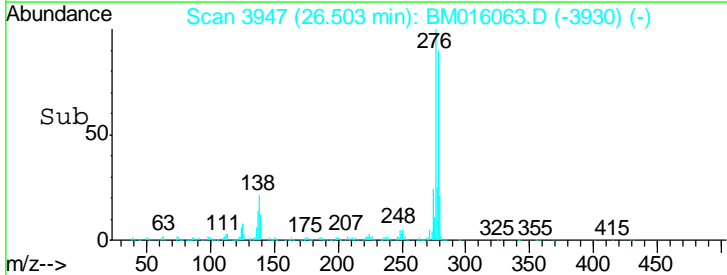
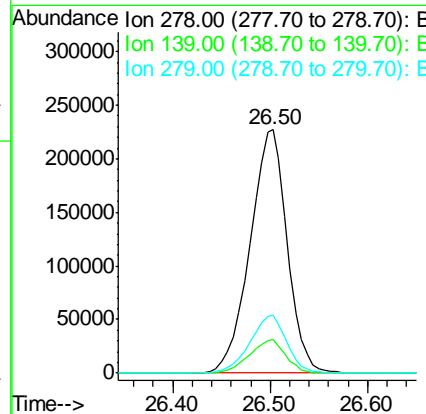
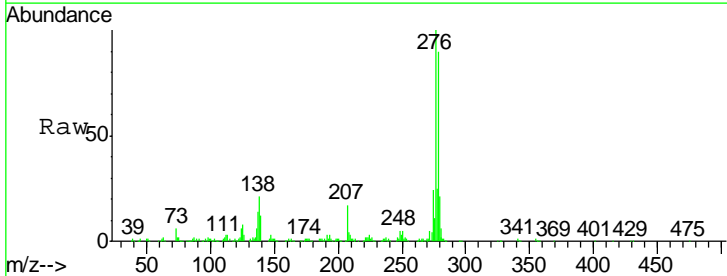
Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

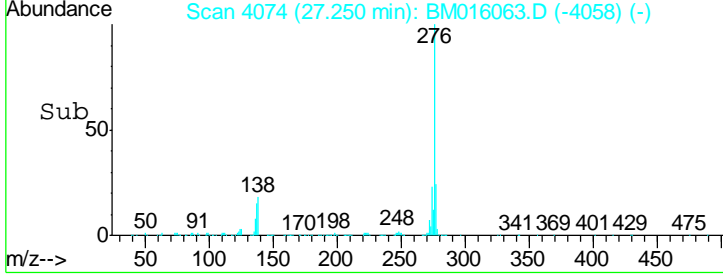
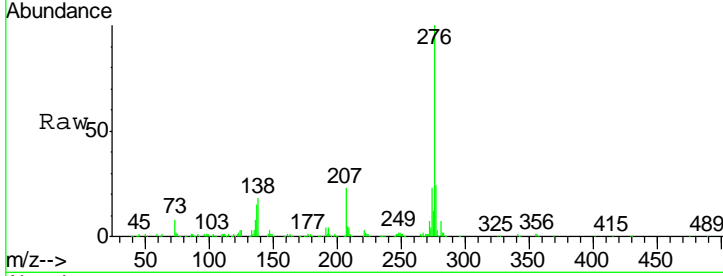
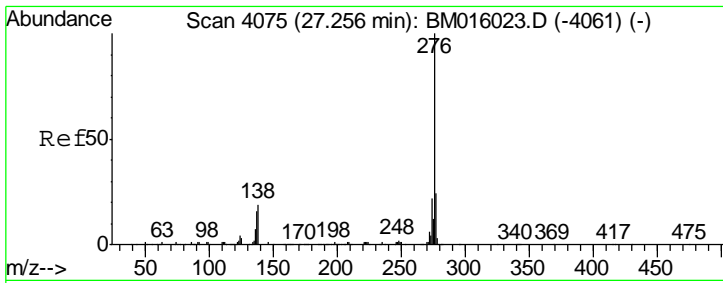
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	9.4	7.4	11.2



#90
 Dibenzo(a,h)anthracene
 Concen: 53.268 ng
 RT: 26.50 min Scan# 3947
 Delta R.T. -0.00 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Tgt Ion	Resp	Lower	Upper
278	100		
139	13.7	13.4	20.0
279	23.7	19.0	28.4





#91
 Benzo(g,h,i)perylene
 Concen: 54.206 ng
 RT: 27.25 min Scan# 4074
 Delta R.T. -0.01 min
 Lab File: BM016063.D
 Acq: 24 Jul 2018 19:42

Instrument :
 BNA_M
 ClientSampleId :
 PB111396BS

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	17.9	19.0	28.6#

