

Data Path : Z:\HPCHEM1\BNA M\Data\BM033017\
 Data File : BM009462.D
 Acq On : 30 Mar 2017 21:57
 Operator : SJ/MA
 Sample : PB97933BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

Quant Time: Mar 31 08:53:56 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 2017
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	100340	20.00	ng	-0.02
21) Naphthalene-d8	10.645	136	394052	20.00	ng	-0.02
38) Acenaphthene-d10	14.492	164	241092	20.00	ng	-0.01
63) Phenanthrene-d10	17.239	188	574006	20.00	ng	-0.01
75) Chrysene-d12	21.421	240	780586	20.00	ng	0.00
86) Perylene-d12	23.739	264	750396	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	830889	138.03	ng	-0.01
7) Phenol-d6	7.010	99	1140707	138.96	ng	-0.01
23) Nitrobenzene-d5	9.016	82	848209	80.71	ng	-0.01
41) 2,4,6-Tribromophenol	15.986	330	439459	146.73	ng	-0.01
44) 2-Fluorobiphenyl	13.110	172	1626132	81.27	ng	-0.01
78) Terphenyl-d14	19.856	244	2622170	70.20	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	3.358	88	104667	34.58	ng	Qvalue # 100
3) Pyridine	3.752	79	321784	37.62	ng	# 82
4) n-Nitrosodimethylamine	3.669	42	198486	43.59	ng	# 62
6) Aniline	7.181	93	205317	18.40	ng	# 88
8) 2-Chlorophenol	7.410	128	278189	45.58	ng	# 80
9) Benzaldehyde	6.998	77	70959	10.98	ng	92
10) Phenol	7.034	94	402697	45.27	ng	94
11) bis(2-Chloroethyl) ether	7.275	93	295824	40.58	ng	85
12) 1,3-Dichlorobenzene	7.734	146	297082	40.65	ng	# 89
13) 1,4-Dichlorobenzene	7.881	146	308106	40.80	ng	# 92
14) 1,2-Dichlorobenzene	8.198	146	295837	40.35	ng	95
15) Benzyl Alcohol	8.087	79	326833	45.54	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.381	45	500056	39.46	ng	97
17) 2-Methylphenol	8.281	107	254149	43.67	ng	# 85
18) Hexachloroethane	8.922	117	126758	41.04	ng	# 87
19) n-Nitroso-di-n-propyla...	8.651	70	282782	42.73	ng	89
20) 3+4-Methylphenols	8.610	107	345738	43.69	ng	90
22) Acetophenone	8.675	105	462126	41.58	ng	# 91
24) Nitrobenzene	9.057	77	423597	41.14	ng	90
25) Isophorone	9.575	82	683339	42.62	ng	# 90
26) 2-Nitrophenol	9.763	139	132786	42.76	ng	# 32
27) 2,4-Dimethylphenol	9.816	122	260454	45.85	ng	# 82
28) bis(2-Chloroethoxy)met...	10.057	93	411131	41.42	ng	100
29) 2,4-Dichlorophenol	10.286	162	274434	46.21	ng	92
30) 1,2,4-Trichlorobenzene	10.510	180	306223	41.56	ng	99
31) Naphthalene	10.698	128	859451	41.09	ng	99
32) Benzoic acid	9.928	122	136012	35.20	ng	# 65
33) 4-Chloroaniline	10.816	127	91435	11.33	ng	# 79
34) Hexachlorobutadiene	10.969	225	199843	39.61	ng	96
35) Caprolactam	11.592	113	80269	44.27	ng	# 65
36) 4-Chloro-3-methylphenol	11.928	107	317366	47.23	ng	# 78
37) 2-Methylnaphthalene	12.304	142	626215	43.38	ng	# 92
39) 1,2,4,5-Tetrachloroben...	12.675	216	356572	39.17	ng	# 100
40) Hexachlorocyclopentadiene	12.645	237	454675	87.03	ng	99
42) 2,4,6-Trichlorophenol	12.916	196	233757	44.91	ng	99
43) 2,4,5-Trichlorophenol	12.986	196	243945	42.01	ng	# 88
45) 1,1'-Biphenyl	13.322	154	832041	41.47	ng	96
46) 2-Chloronaphthalene	13.369	162	664311	42.62	ng	97
47) 2-Nitroaniline	13.580	65	249022	43.37	ng	# 72
48) Acenaphthylene	14.216	152	1035055	40.77	ng	99
49) Dimethylphthalate	13.951	163	814347	43.99	ng	# 98

Data Path : Z:\HPCHEM1\BNA M\Data\BM033017\
 Data File : BM009462.D
 Acq On : 30 Mar 2017 21:57
 Operator : SJ/MA
 Sample : PB97933BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

Quant Time: Mar 31 08:53:56 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 2017
 Response via : Initial Calibration

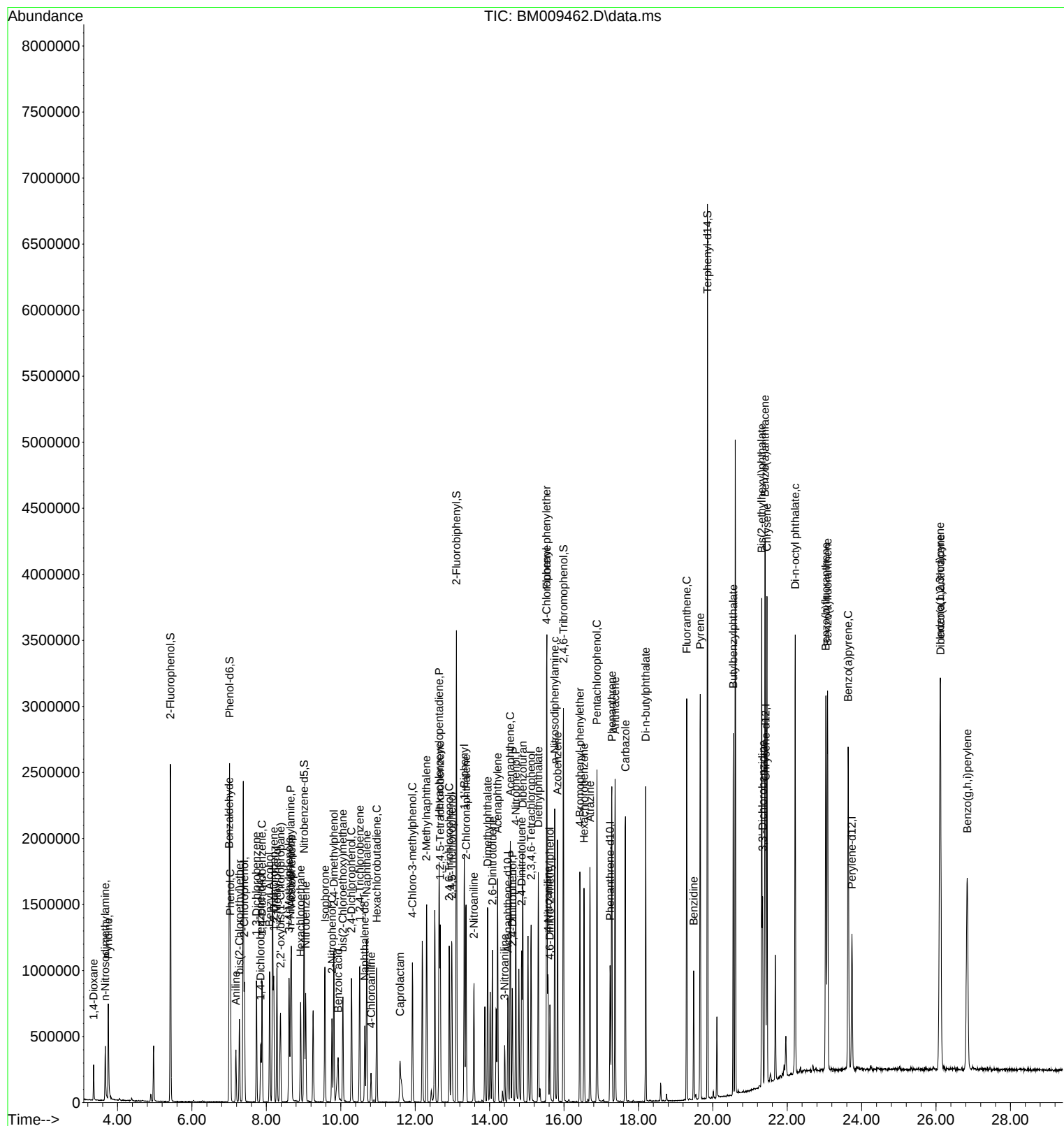
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
50) 2,6-Dinitrotoluene	14.074	165	173875	43.59	ng	# 62
51) Acenaphthene	14.557	154	642985	41.98	ng	97
52) 3-Nitroaniline	14.404	138	77125	19.62	ng	# 56
53) 2,4-Dinitrophenol	14.616	184	139155	53.66	ng	91
54) Dibenzofuran	14.892	168	1036971	45.78	ng	95
55) 4-Nitrophenol	14.704	139	299991	92.35	ng	# 16
56) 2,4-Dinitrotoluene	14.863	165	248068	45.97	ng	97
57) Fluorene	15.539	166	842058	41.36	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.116	232	235392	47.93	ng	# 100
59) Diethylphthalate	15.310	149	823945	43.88	ng	99
60) 4-Chlorophenyl-phenyle...	15.533	204	446332	41.99	ng	99
61) 4-Nitroaniline	15.574	138	184169	43.14	ng	# 37
62) Azobenzene	15.827	77	1070808	48.85	ng	85
64) 4,6-Dinitro-2-methylph...	15.621	198	125322	34.65	ng	86
65) n-Nitrosodiphenylamine	15.751	169	752366	43.15	ng	96
66) 4-Bromophenyl-phenylether	16.427	248	276469	41.57	ng	# 92
67) Hexachlorobenzene	16.539	284	298155	40.90	ng	# 88
68) Atrazine	16.698	200	270393	41.23	ng	96
69) Pentachlorophenol	16.886	266	364118	81.77	ng	98
70) Phenanthrene	17.286	178	1366202	41.62	ng	99
71) Anthracene	17.374	178	1395593	42.00	ng	99
72) Carbazole	17.651	167	1276228	40.10	ng	98
73) Di-n-butylphthalate	18.198	149	1450928	44.63	ng	# 97
74) Fluoranthene	19.298	202	1676944	43.13	ng	98
76) Benzidine	19.486	184	497476	21.38	ng	99
77) Pyrene	19.662	202	1764470	39.86	ng	99
79) Butylbenzylphthalate	20.551	149	696251	43.67	ng	# 76
80) Benzo(a)anthracene	21.403	228	1920338	42.12	ng	99
81) 3,3'-Dichlorobenzidine	21.339	252	365217	21.39	ng	97
82) Chrysene	21.456	228	1746006	40.11	ng	98
83) Bis(2-ethylhexyl)phtha...	21.315	149	1028009	43.21	ng	97
84) Di-n-octyl phthalate	22.215	149	1876704	47.40	ng	# 91
85) Indeno(1,2,3-cd)pyrene	26.109	276	2239111	47.16	ng	# 100
87) Benzo(b)fluoranthene	23.039	252	2019326	42.45	ng	# 94
88) Benzo(k)fluoranthene	23.086	252	1881895	41.14	ng	# 98
89) Benzo(a)pyrene	23.639	252	1885051	42.80	ng	99
90) Dibenzo(a,h)anthracene	26.121	278	1876465	43.49	ng	# 95
91) Benzo(g,h,i)perylene	26.838	276	1844699	43.85	ng	# 91

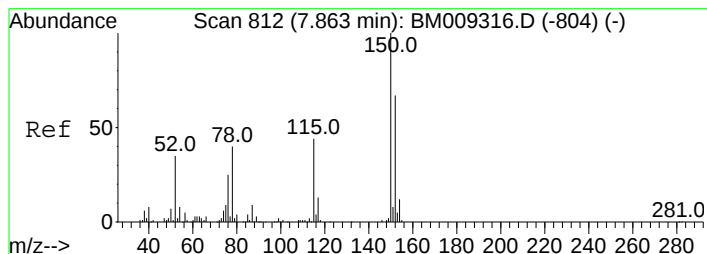
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\Data\BM033017\
Data File : BM009462.D
Acq On : 30 Mar 2017 21:57
Operator : SJ/MA
Sample : PB97933BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB97933BS

Quant Time: Mar 31 08:53:56 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 2017
Response via : Initial Calibration

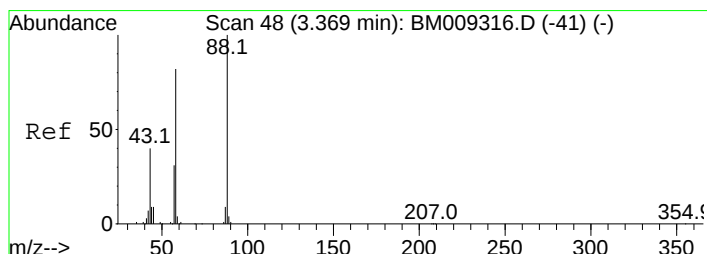
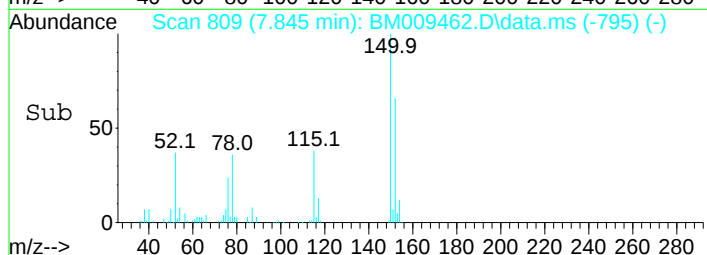
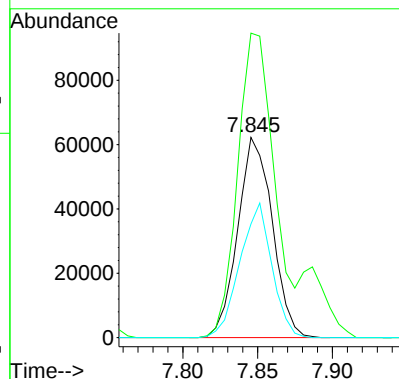
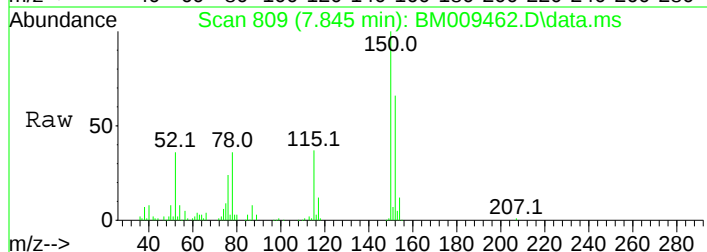




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.845 min Scan# 809
 Delta R.T. -0.018 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

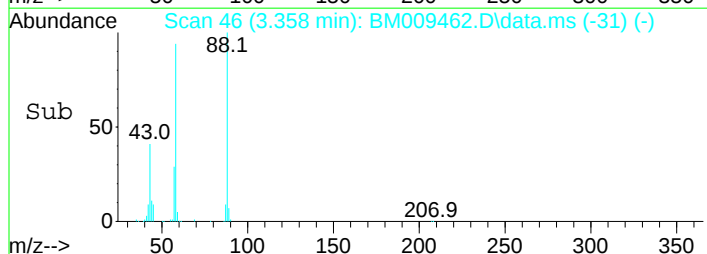
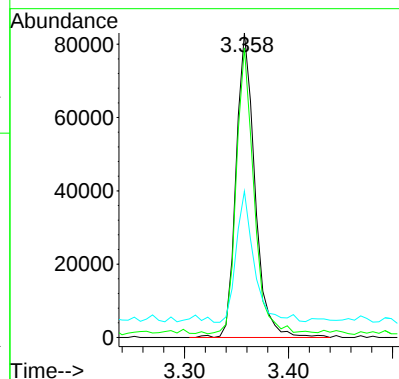
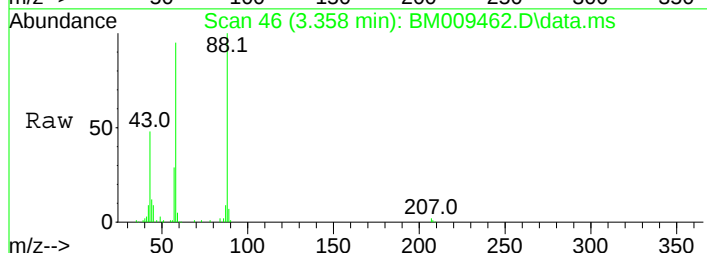
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

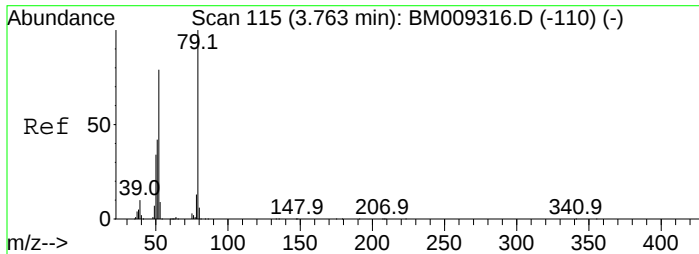
Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.1	119.5	179.3
115	56.8	43.0	64.4



#2
 1,4-Dioxane
 Concen: 34.58 ng
 RT: 3.358 min Scan# 46
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.5	0.0	0.0#
43	41.2	0.0	0.0#

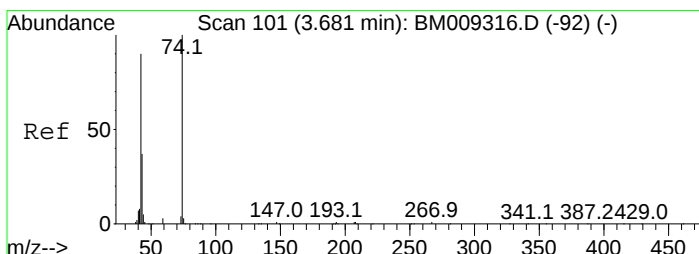
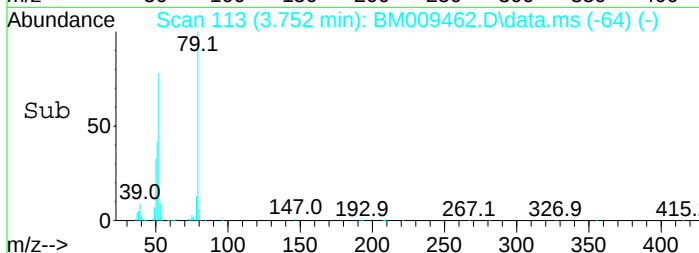
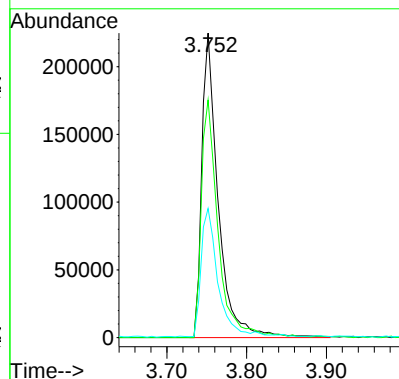
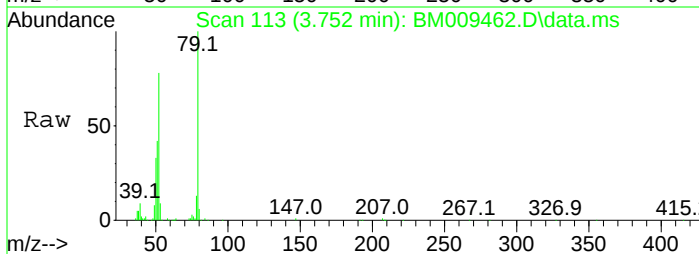




#3
Pyridine
Concen: 37.62 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

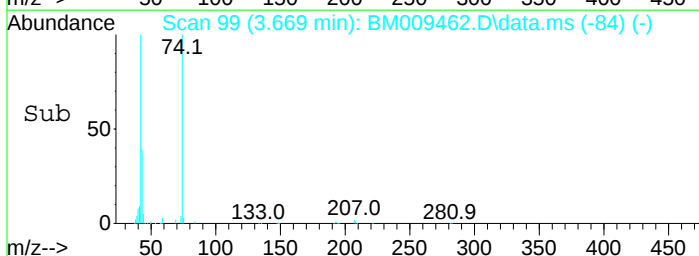
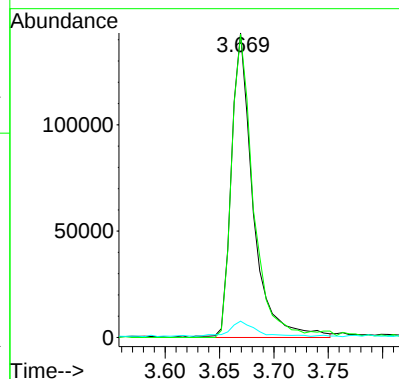
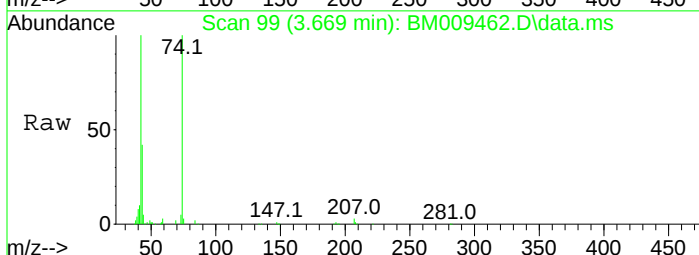
Instrument :
BNA_M
ClientSampleId :
PB97933BS

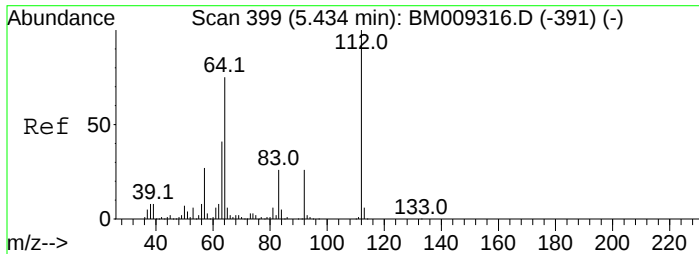
Tgt Ion: 79 Resp: 321784
Ion Ratio Lower Upper
79 100
52 78.0 51.1 76.7#
51 42.4 26.1 39.1#



#4
n-Nitrosodimethylamine
Concen: 43.59 ng
RT: 3.669 min Scan# 99
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion: 42 Resp: 198486
Ion Ratio Lower Upper
42 100
74 99.6 119.3 178.9#
44 5.3 5.4 8.2#

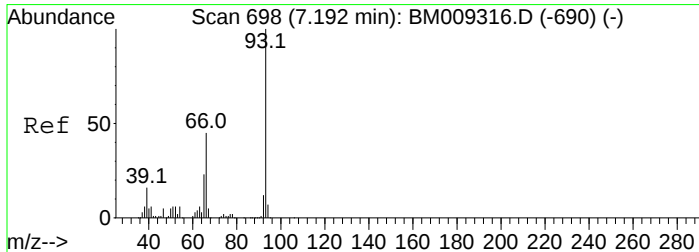
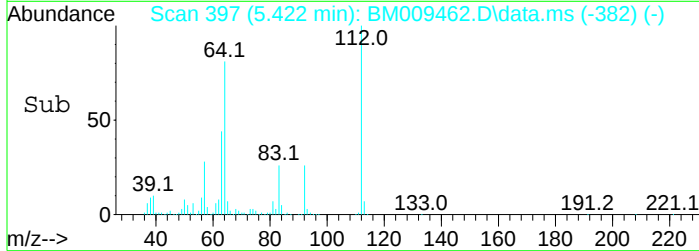
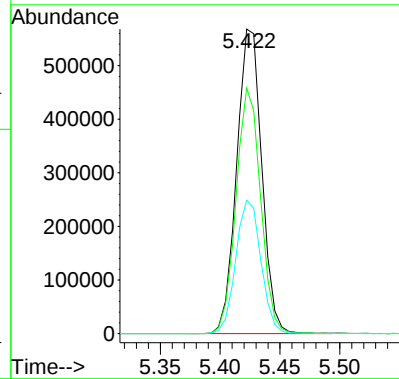
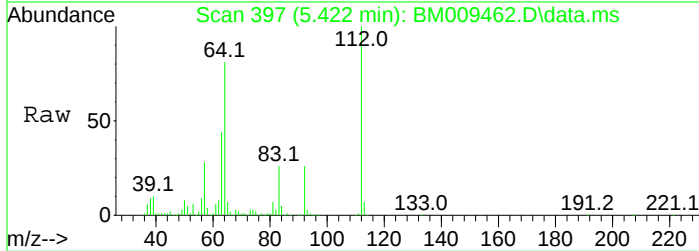




#5
2-Fluorophenol
Concen: 138.03 ng
RT: 5.422 min Scan# 397
Delta R.T. -0.011 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

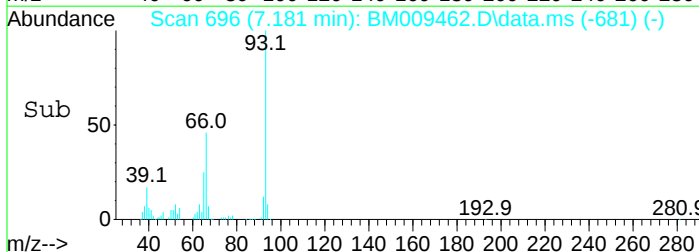
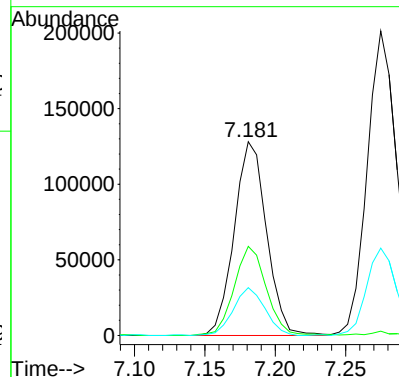
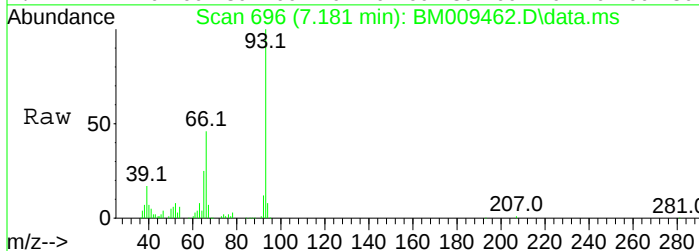
Instrument :
BNA_M
ClientSampleId :
PB97933BS

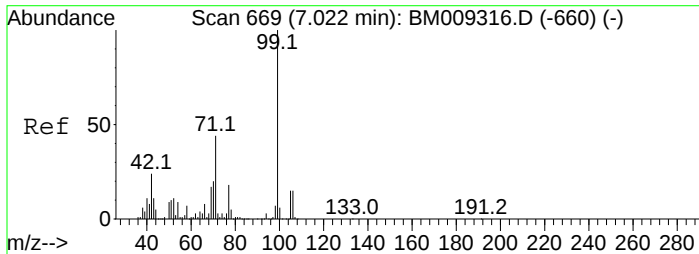
Tgt Ion	Ratio	Lower	Upper
112	100		
64	80.6	38.6	57.8#
63	43.8	19.3	28.9#



#6
Aniline
Concen: 18.40 ng
RT: 7.181 min Scan# 696
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
93	100		
66	46.0	30.8	46.2
65	24.7	16.0	24.0#

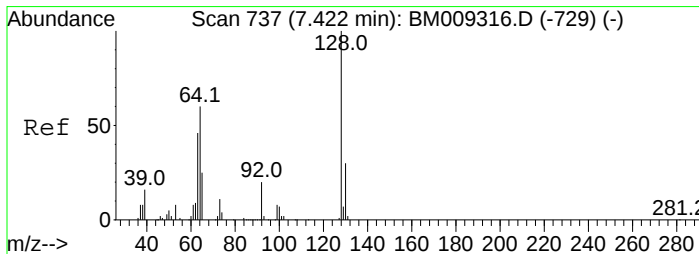
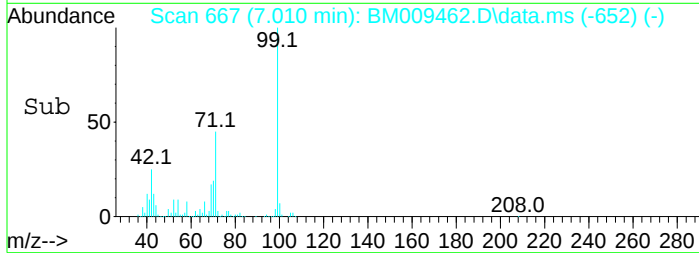
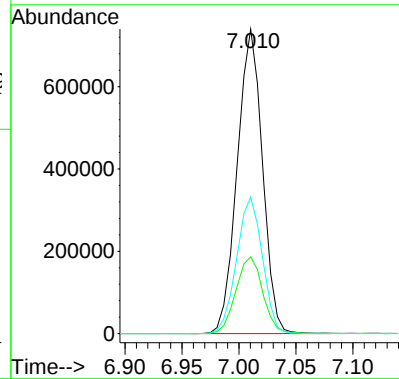
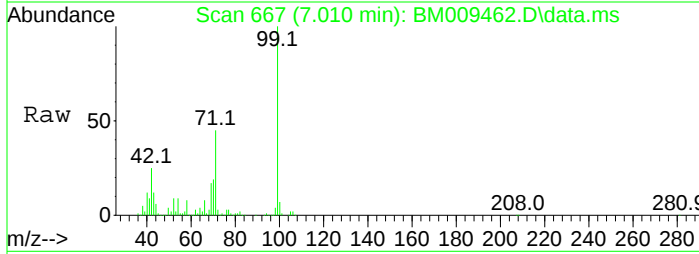




#7
Phenol-d6
Concen: 138.96 ng
RT: 7.010 min Scan# 667
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

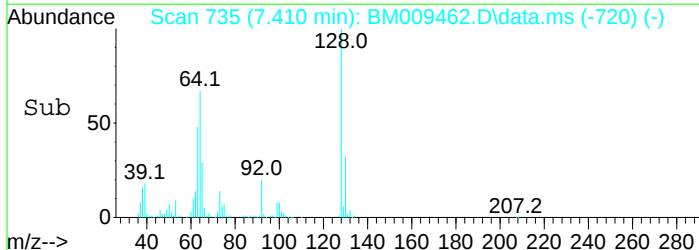
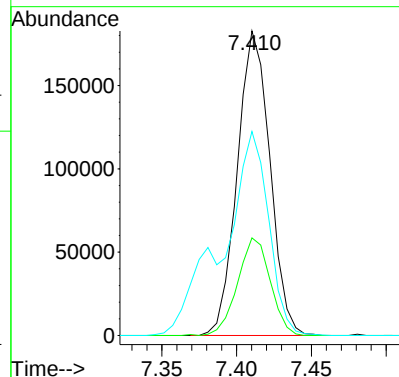
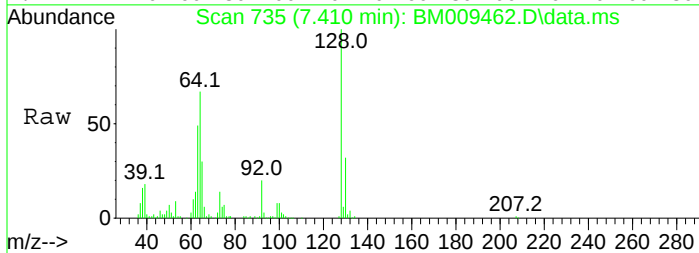
Instrument :
BNA_M
ClientSampleId :
PB97933BS

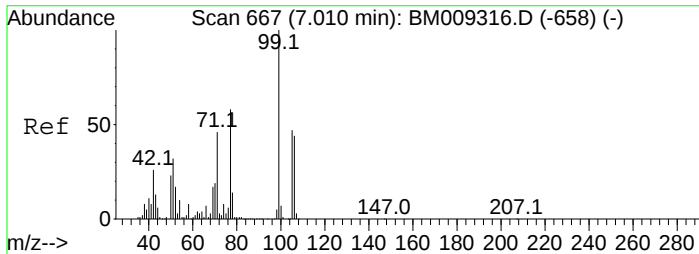
Tgt Ion: 99 Resp: 1140707
Ion Ratio Lower Upper
99 100
42 25.2 11.0 16.4#
71 44.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 45.58 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion: 128 Resp: 278189
Ion Ratio Lower Upper
128 100
130 32.0 12.0 52.0
64 67.0 24.9 64.9#

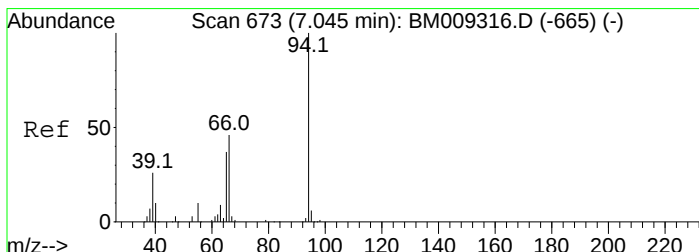
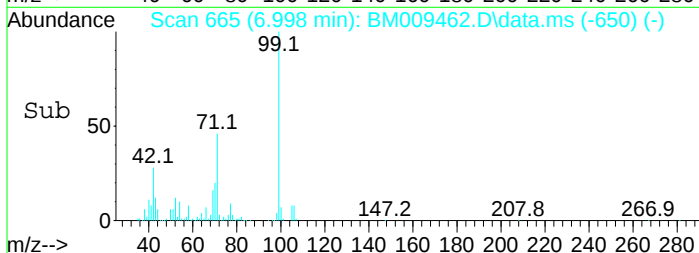
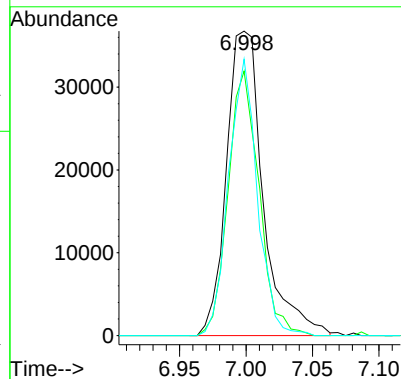
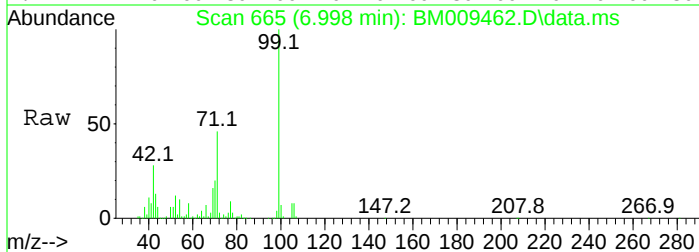




#9
Benzaldehyde
Concen: 10.98 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

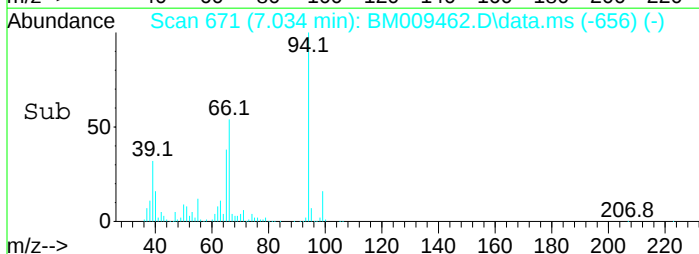
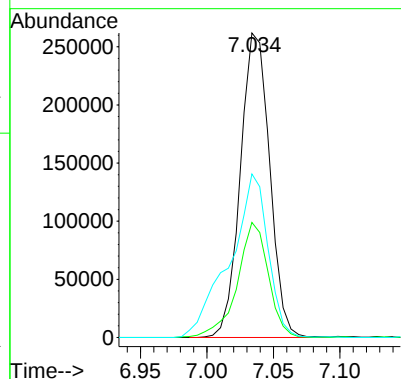
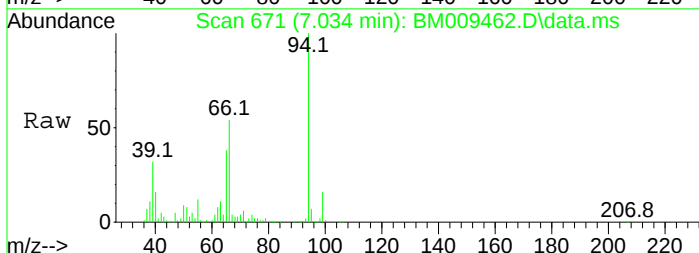
Instrument :
BNA_M
ClientSampleId :
PB97933BS

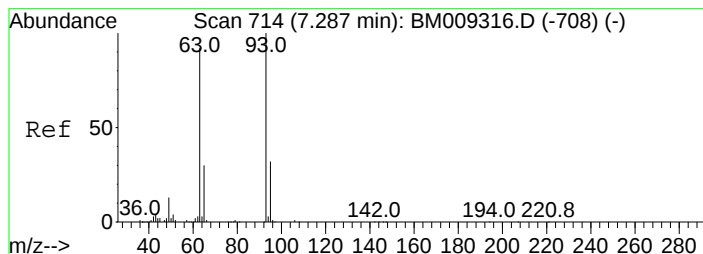
Tgt Ion: 77 Resp: 70959
Ion Ratio Lower Upper
77 100
105 86.9 78.8 118.8
106 90.8 73.7 113.7



#10
Phenol
Concen: 45.27 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion: 94 Resp: 402697
Ion Ratio Lower Upper
94 100
65 37.8 18.8 58.8
66 53.7 39.9 79.9

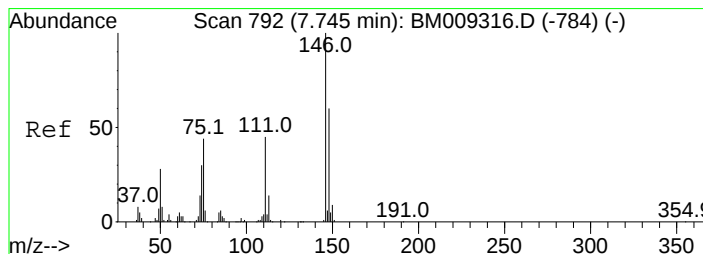
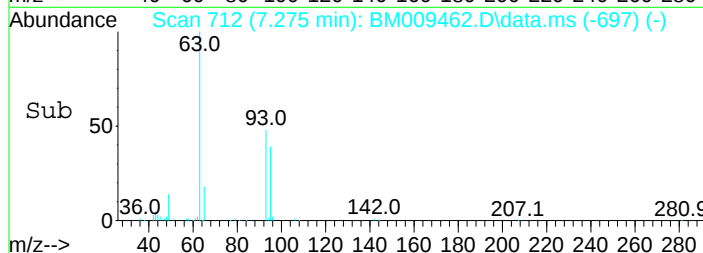
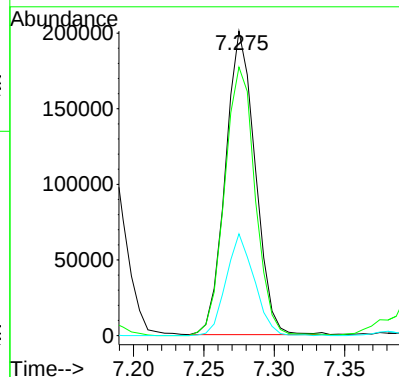
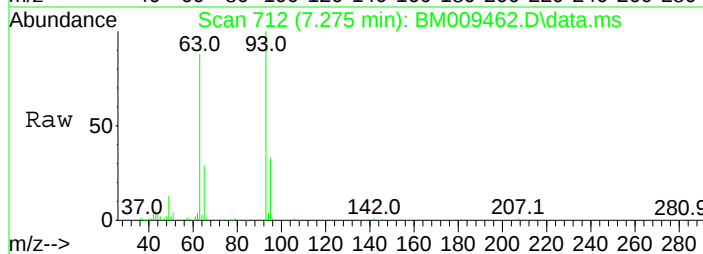




#11
 bis(2-Chloroethyl) ether
 Concen: 40.58 ng
 RT: 7.275 min Scan# 712
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

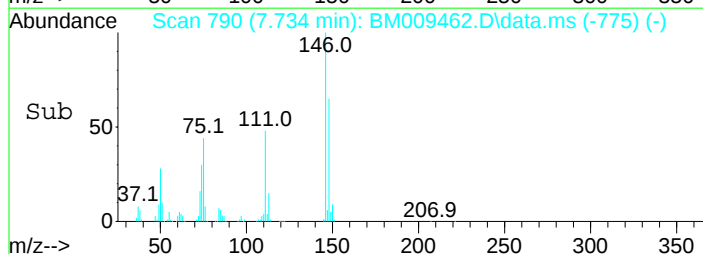
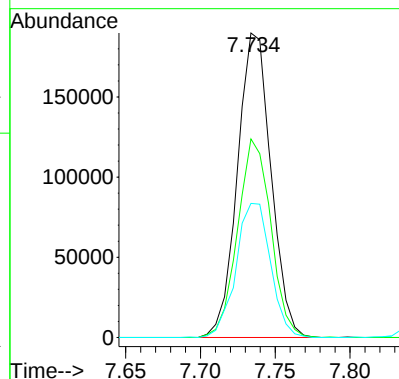
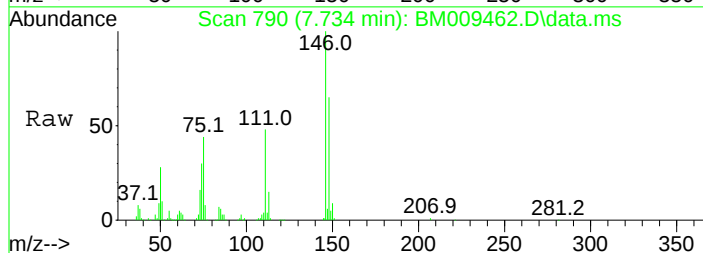
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

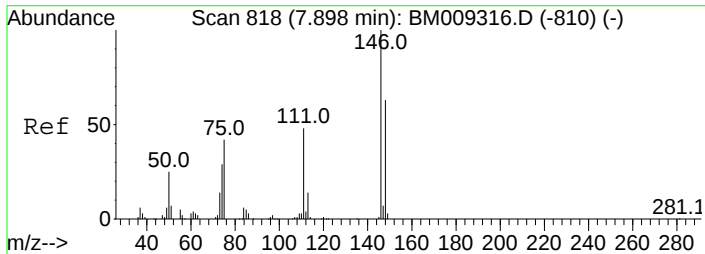
Tgt Ion: 93 Resp: 295824
 Ion Ratio Lower Upper
 93 100
 63 88.2 49.5 89.5
 95 33.4 13.5 53.5



#12
 1,3-Dichlorobenzene
 Concen: 40.65 ng
 RT: 7.734 min Scan# 790
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion: 146 Resp: 297082
 Ion Ratio Lower Upper
 146 100
 148 65.2 50.9 76.3
 75 44.0 21.4 32.2#

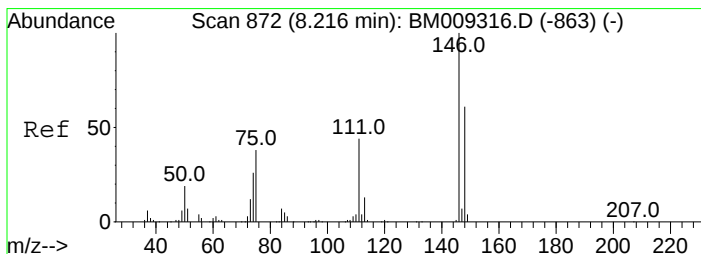
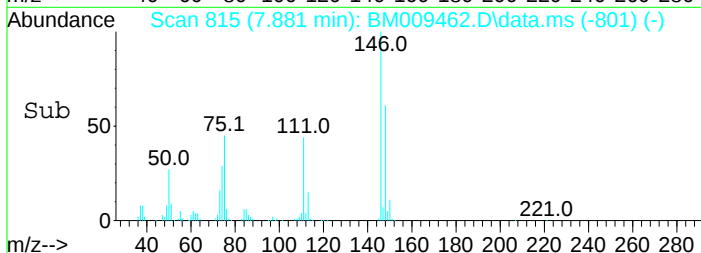
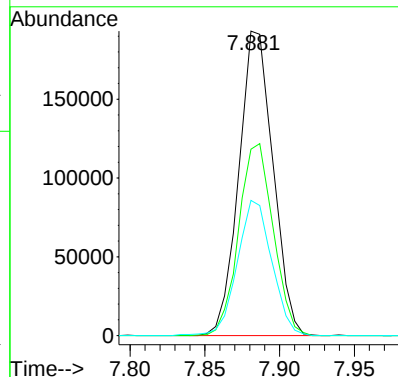
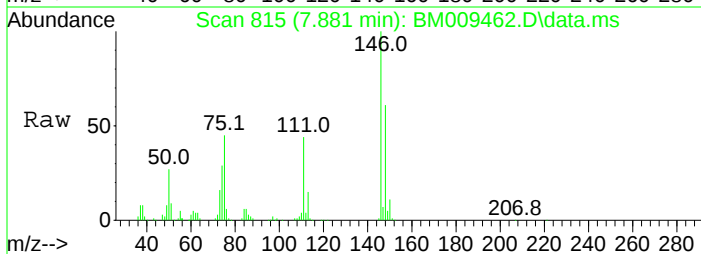




#13
1,4-Dichlorobenzene
Concen: 40.80 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

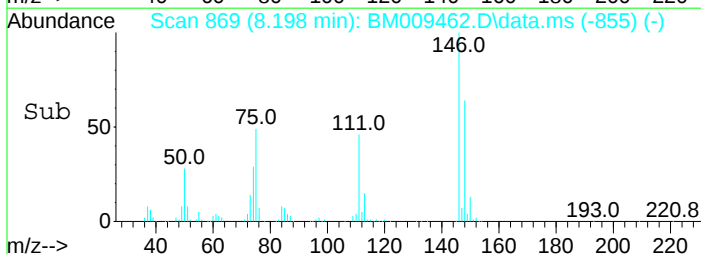
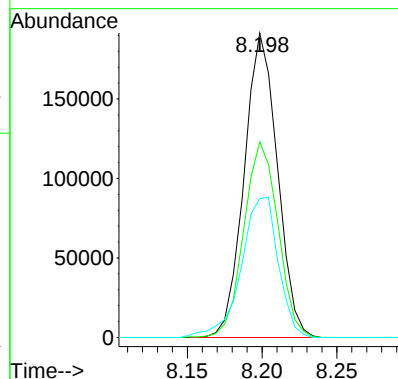
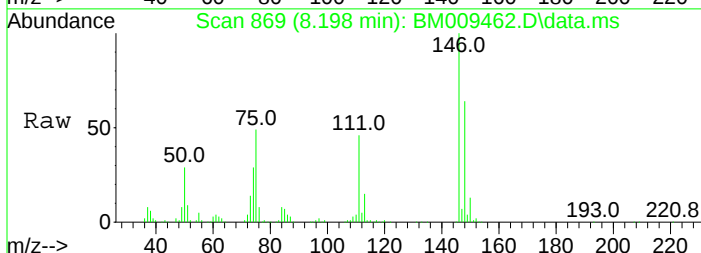
Instrument :
BNA_M
ClientSampleId :
PB97933BS

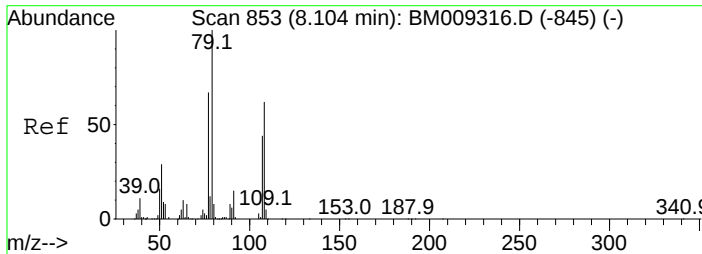
Tgt Ion:146 Resp: 308106
Ion Ratio Lower Upper
146 100
148 61.2 51.9 77.9
111 44.4 29.2 43.8#



#14
1,2-Dichlorobenzene
Concen: 40.35 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion:146 Resp: 295837
Ion Ratio Lower Upper
146 100
148 64.3 52.3 78.5
111 45.6 30.6 45.8

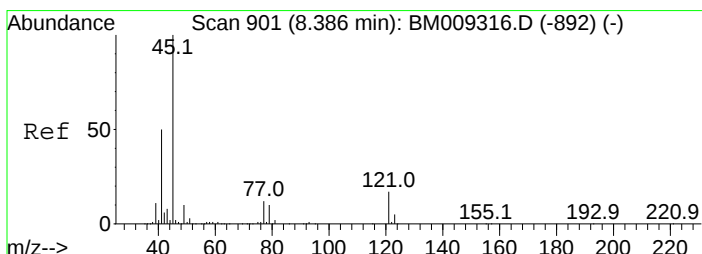
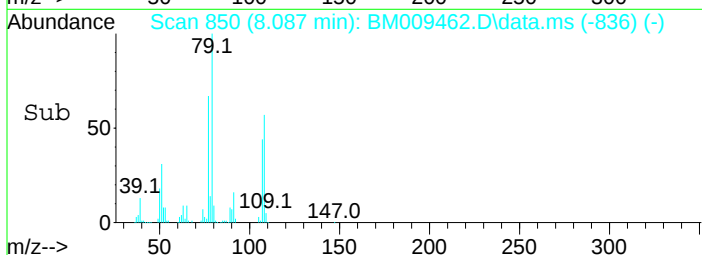
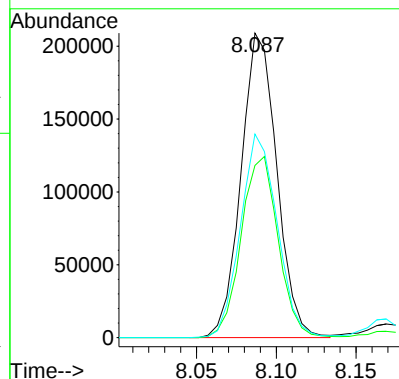
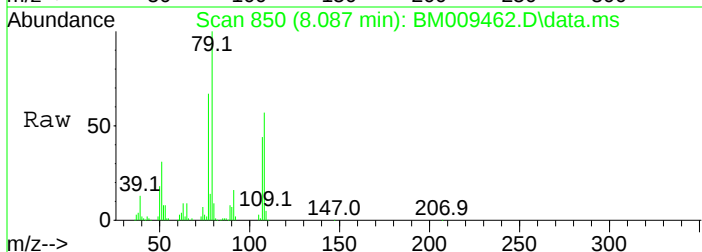




#15
Benzyl Alcohol
Concen: 45.54 ng
RT: 8.087 min Scan# 850
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

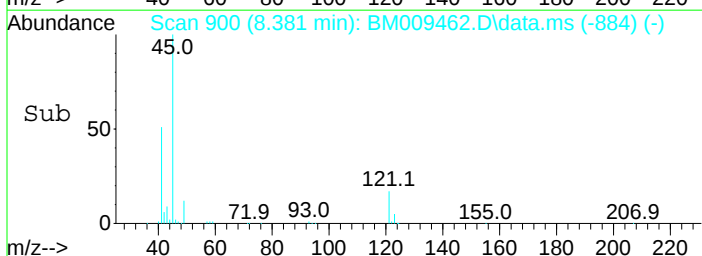
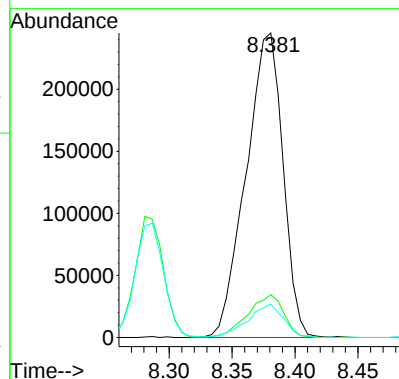
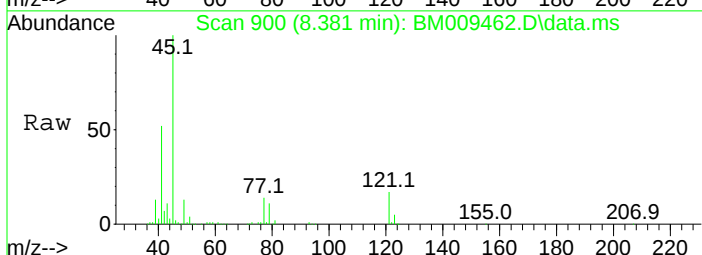
Instrument :
BNA_M
ClientSampleId :
PB97933BS

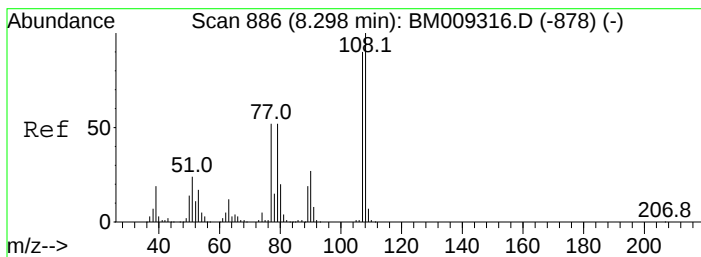
Tgt Ion: 79 Resp: 326833
Ion Ratio Lower Upper
79 100
108 56.6 65.0 97.4#
77 66.8 53.0 79.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.46 ng
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion: 45 Resp: 500056
Ion Ratio Lower Upper
45 100
77 14.1 0.0 35.2
79 11.0 0.0 32.0

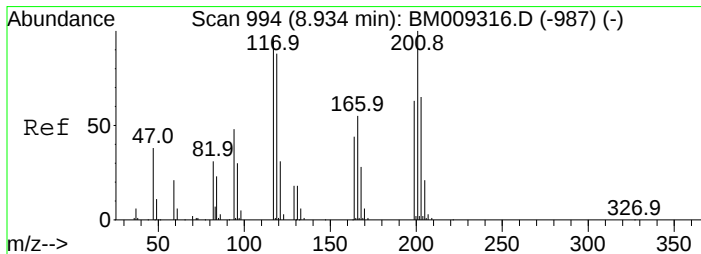
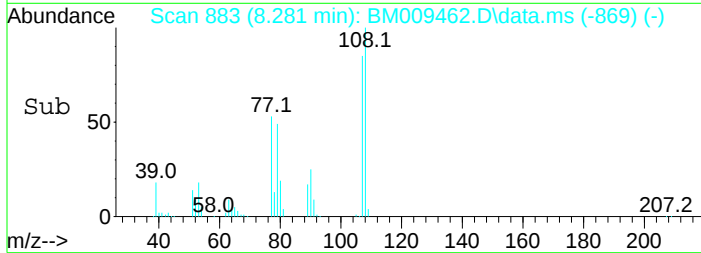
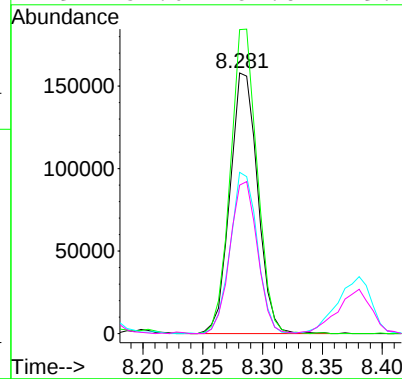
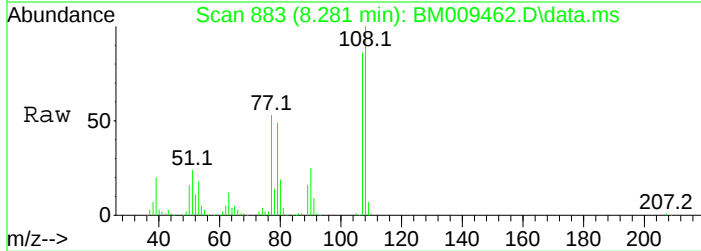




#17
2-Methylphenol
Concen: 43.67 ng
RT: 8.281 min Scan# 883
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

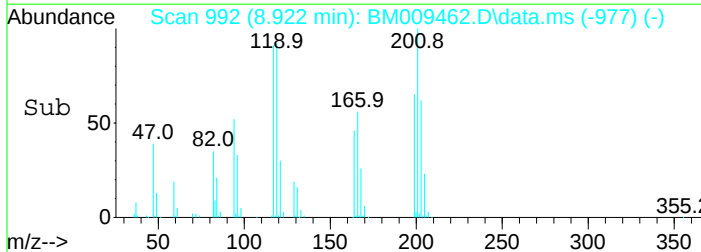
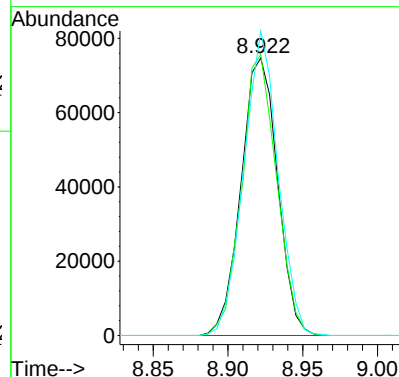
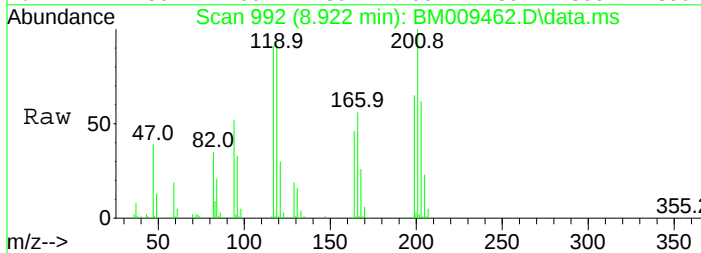
Instrument :
BNA_M
ClientSampleId :
PB97933BS

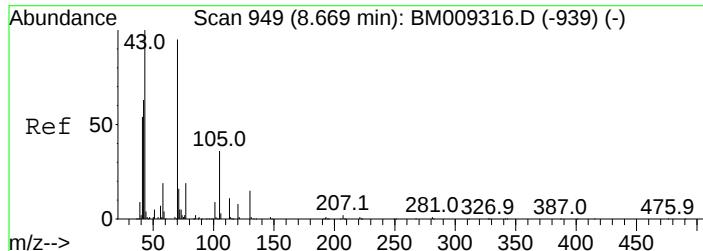
Tgt Ion	Ratio	Resp	Lower	Upper
107	100	254149		
108	116.7	89.8	134.8	
77	61.9	32.6	48.8#	
79	57.0	32.8	49.2#	



#18
Hexachloroethane
Concen: 41.04 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	126758		
119	101.3	79.2	118.8	
201	109.8	69.8	104.6#	

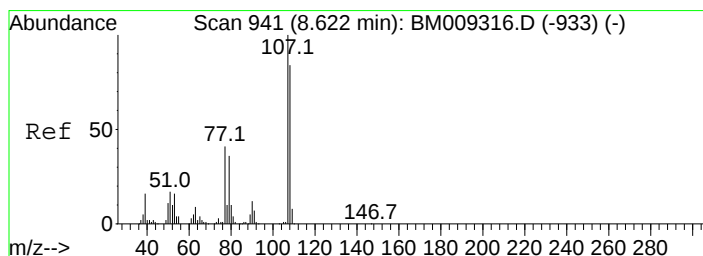
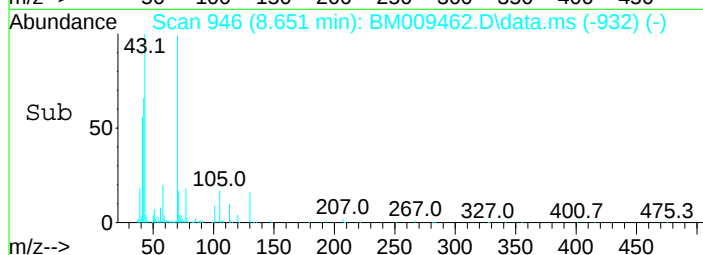
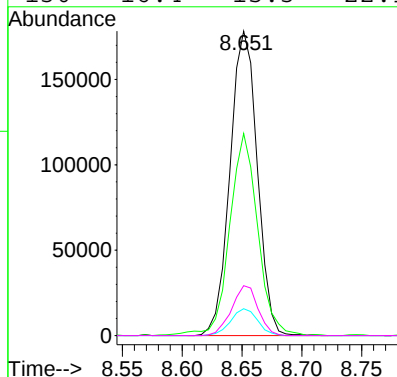
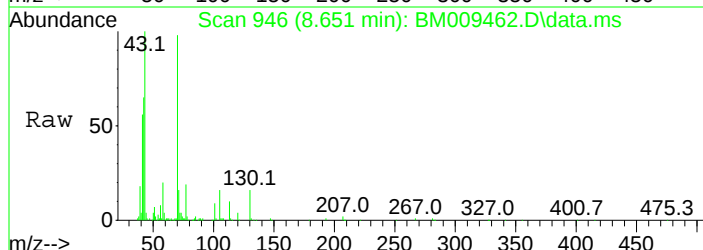




#19
n-Nitroso-di-n-propylamine
Concen: 42.73 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

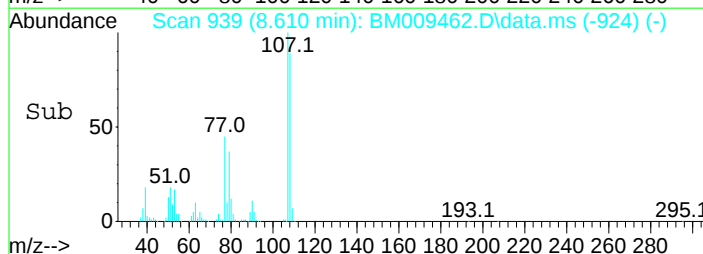
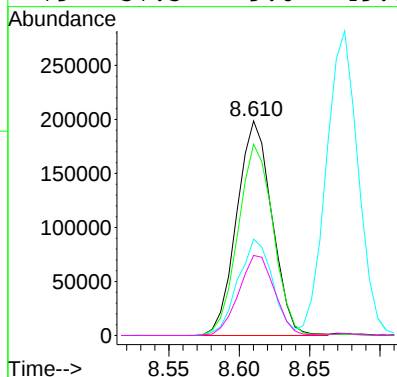
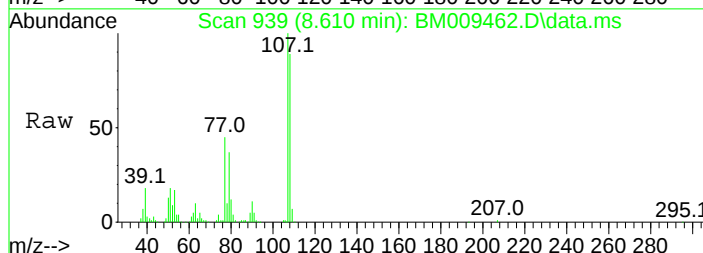
Instrument :
BNA_M
ClientSampleId :
PB97933BS

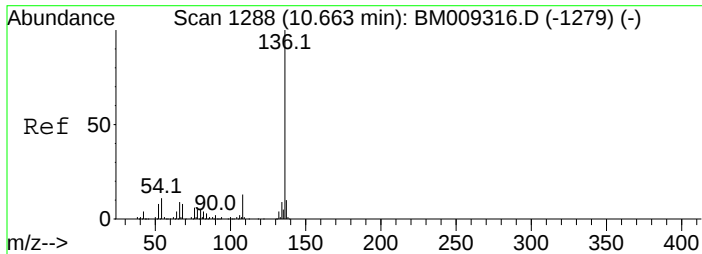
Tgt Ion	70	Resp	282782
Ion Ratio	Lower	Upper	
70	100		
42	66.4	44.5	66.7
101	8.8	7.4	11.2
130	16.4	15.3	22.9



#20
3+4-Methylphenols
Concen: 43.69 ng
RT: 8.610 min Scan# 939
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	107	Resp	345738
Ion Ratio	Lower	Upper	
107	100		
108	89.2	73.2	113.2
77	44.9	10.7	50.7
79	37.3	9.6	49.6

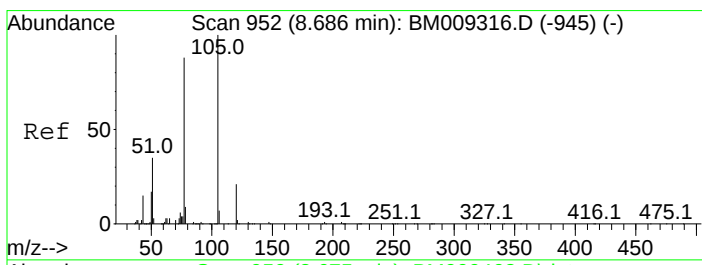
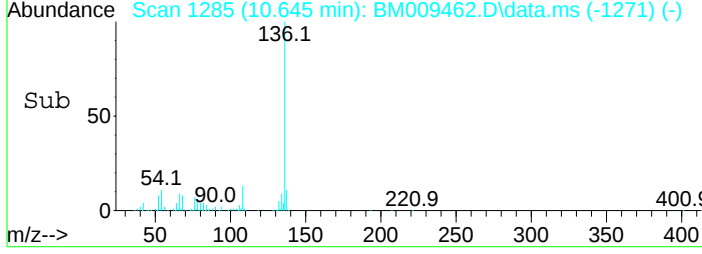
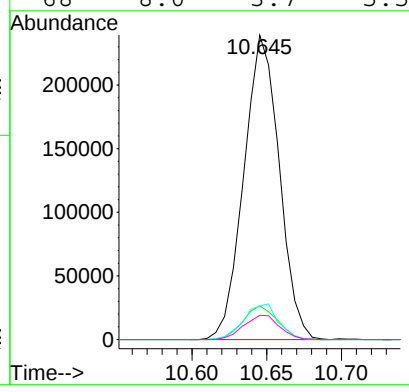
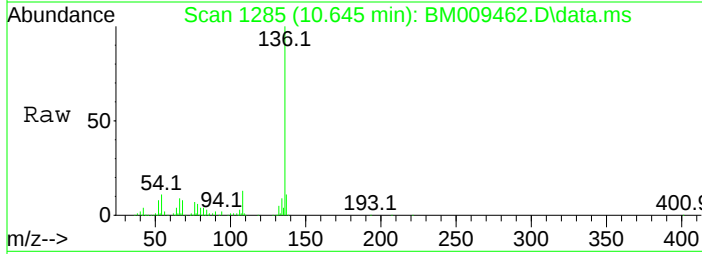




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.645 min Scan# 1285
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

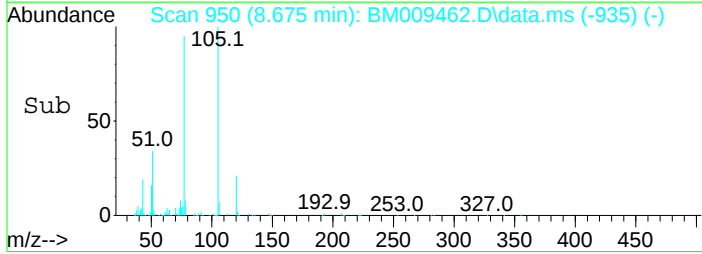
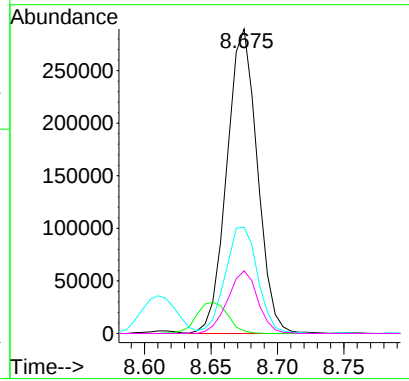
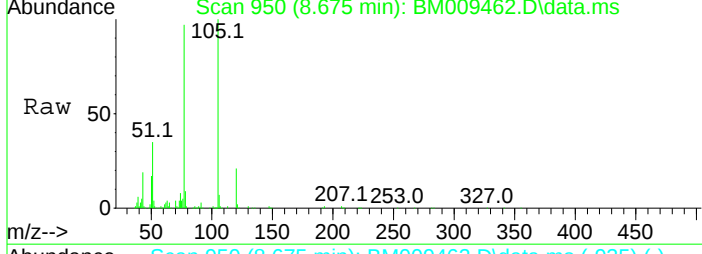
Instrument :
BNA_M
ClientSampleId :
PB97933BS

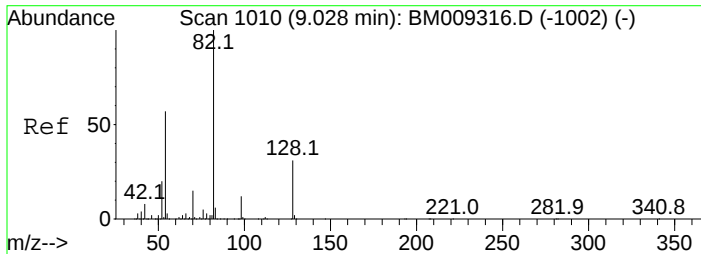
Tgt Ion	136	Resp	394052
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.7	13.1
54	11.1	4.6	6.8#
68	8.0	3.7	5.5#



#22
Acetophenone
Concen: 41.58 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	105	Resp	462126
Ion Ratio	Lower	Upper	
105	100		
71	0.9	0.6	1.0
51	35.0	21.6	32.4#
120	20.6	16.1	24.1

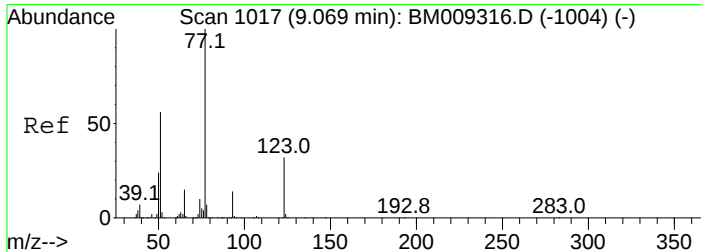
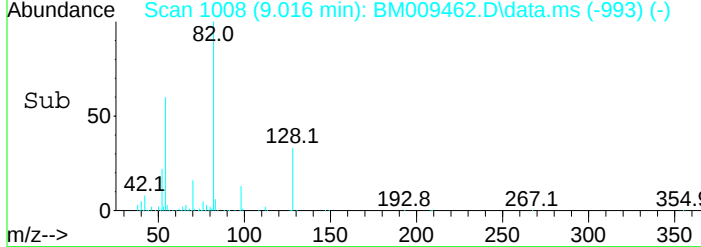
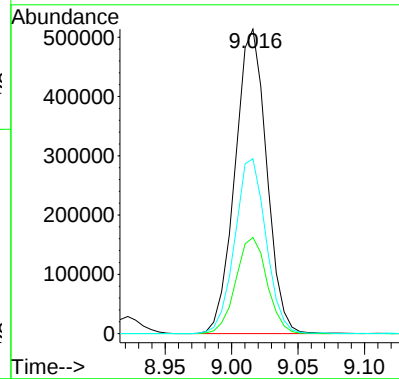
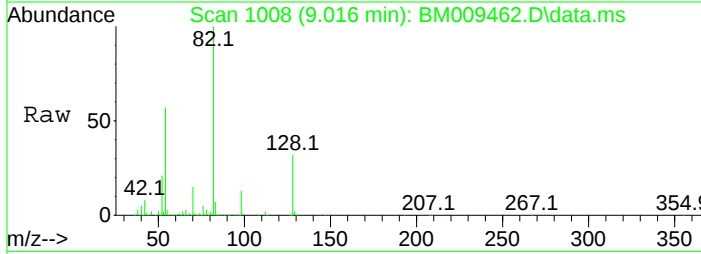




#23
Nitrobenzene-d5
Concen: 80.71 ng
RT: 9.016 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

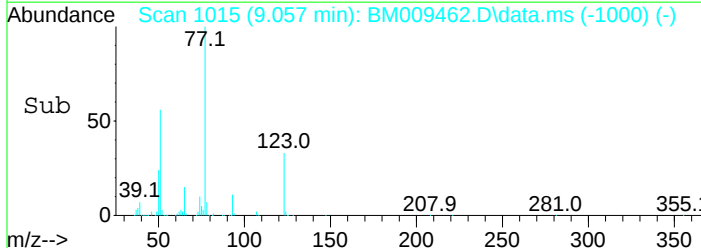
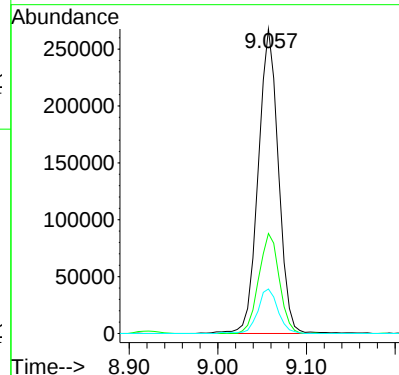
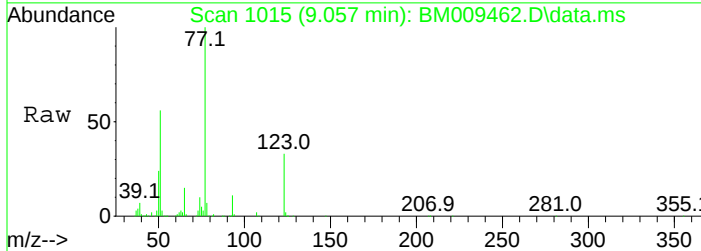
Instrument :
BNA_M
ClientSampleId :
PB97933BS

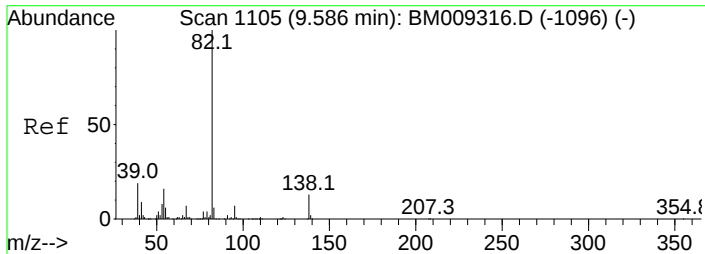
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	848209		
128	31.6	32.8	49.2#	
54	57.4	40.6	60.8	



#24
Nitrobenzene
Concen: 41.14 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	423597		
123	32.8	32.6	49.0	
65	14.6	10.9	16.3	

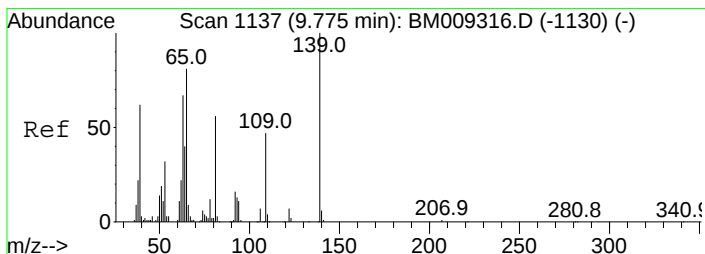
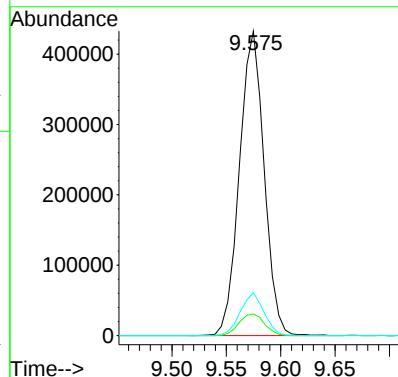
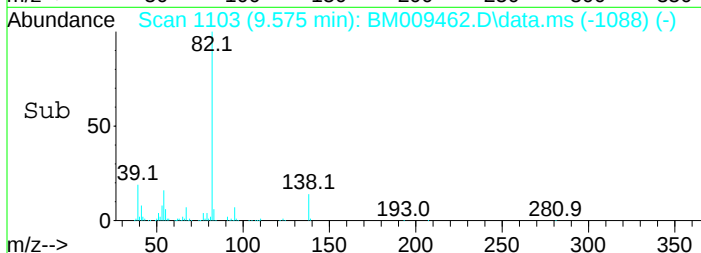
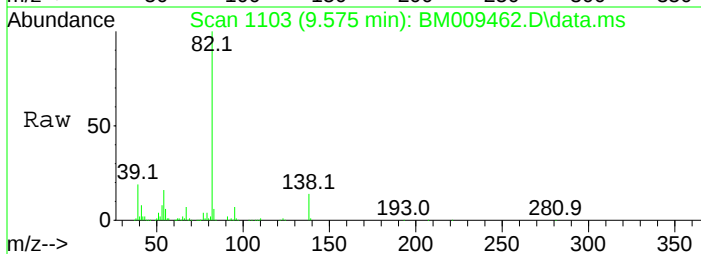




#25
Isophorone
Concen: 42.62 ng
RT: 9.575 min Scan# 1103
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

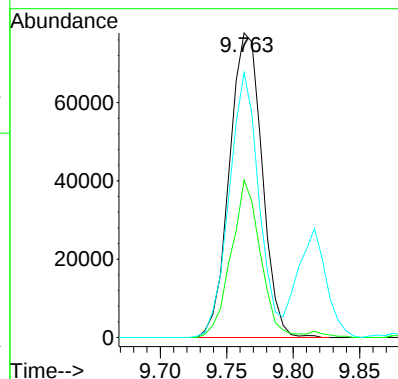
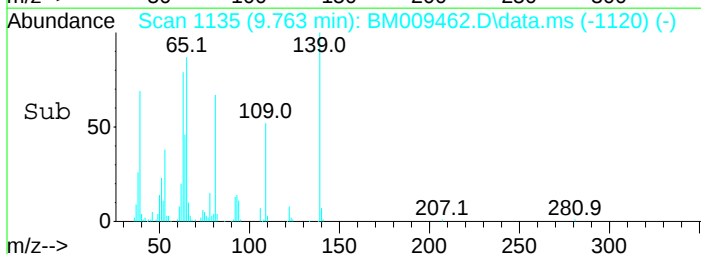
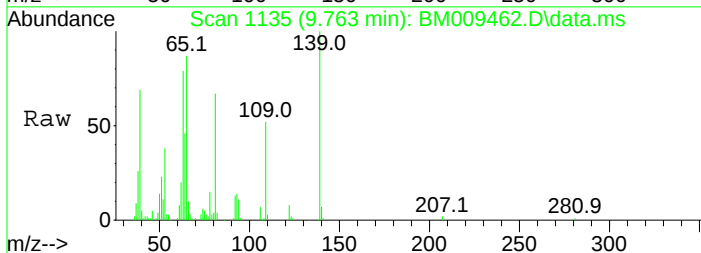
Instrument :
BNA_M
ClientSampleId :
PB97933BS

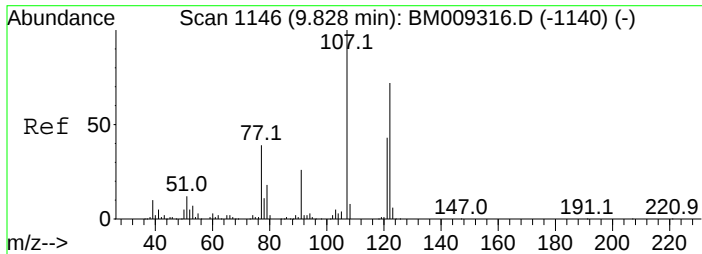
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	683339		
95	7.1	5.8	8.6	
138	14.1	16.3	24.5#	



#26
2-Nitrophenol
Concen: 42.76 ng
RT: 9.763 min Scan# 1135
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	132786		
109	51.7	20.1	30.1#	
65	87.0	31.5	47.3#	

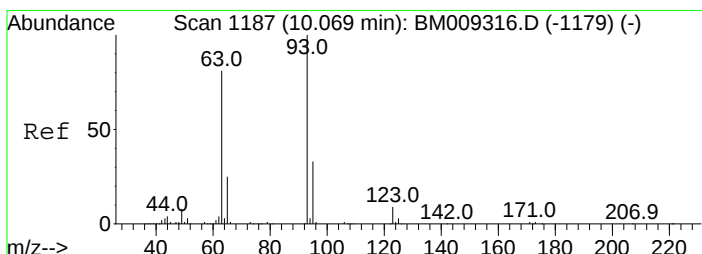
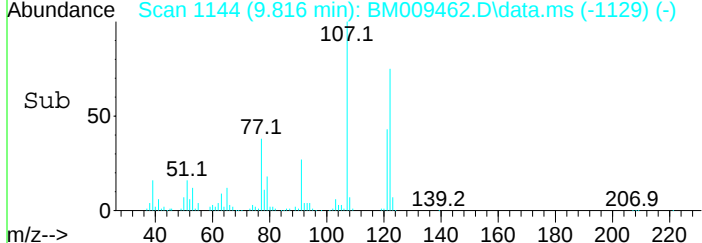
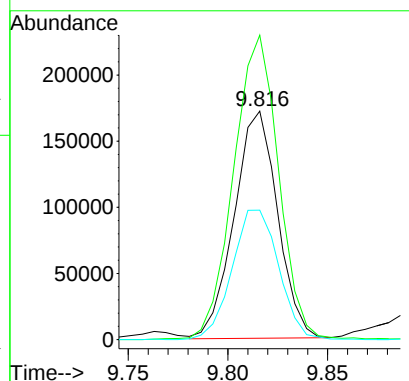
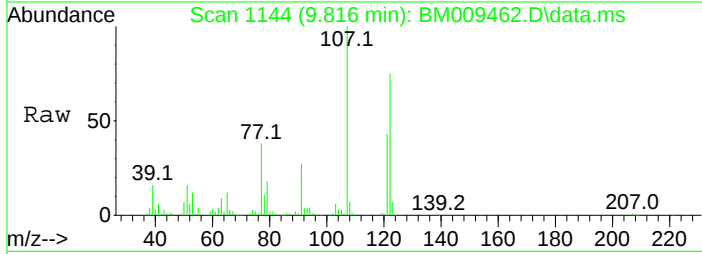




#27
 2,4-Dimethylphenol
 Concen: 45.85 ng
 RT: 9.816 min Scan# 1144
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

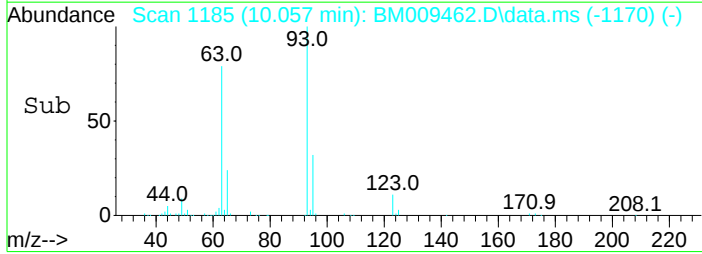
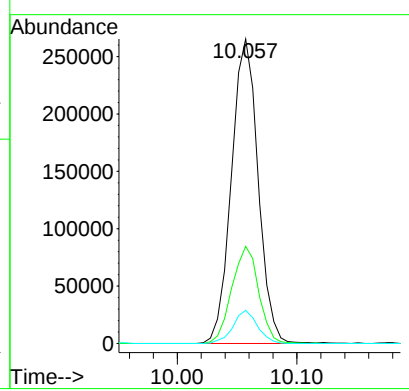
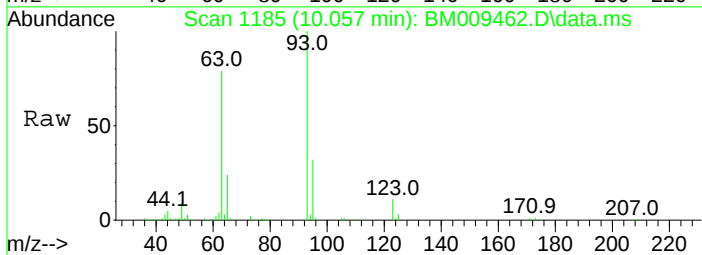
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

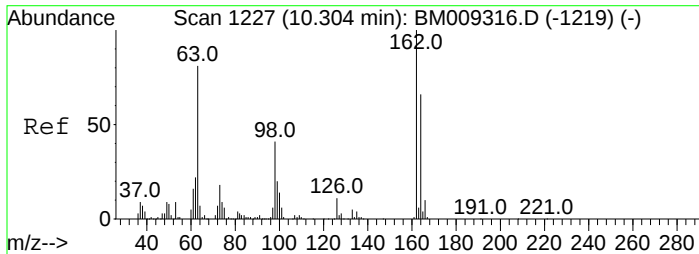
Tgt Ion:	122	Resp:	260454
Ion Ratio	Lower	Upper	
122	100		
107	133.3	84.7	127.1#
121	56.7	46.6	69.8



#28
 bis(2-Chloroethoxy)methane
 Concen: 41.42 ng
 RT: 10.057 min Scan# 1185
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	93	Resp:	411131
Ion Ratio	Lower	Upper	
93	100		
95	31.9	25.5	38.3
123	10.9	8.6	13.0

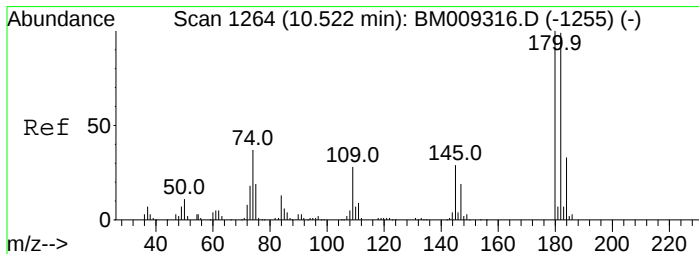
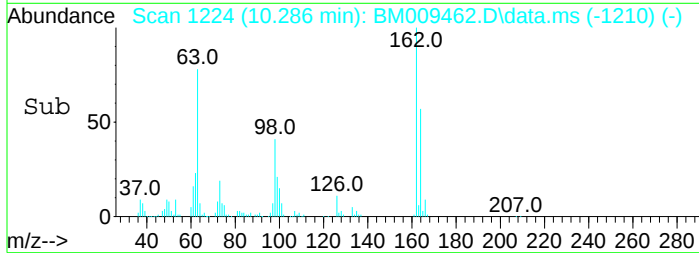
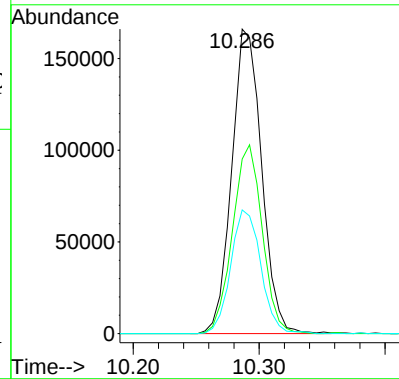
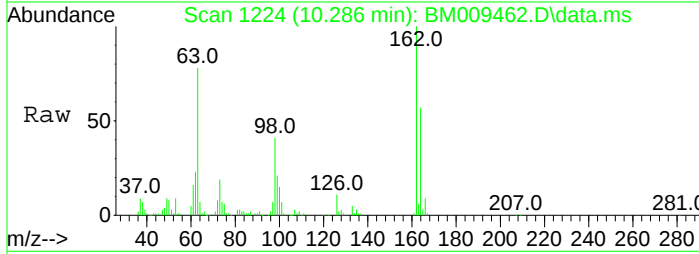




#29
2,4-Dichlorophenol
Concen: 46.21 ng
RT: 10.286 min Scan# 1224
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

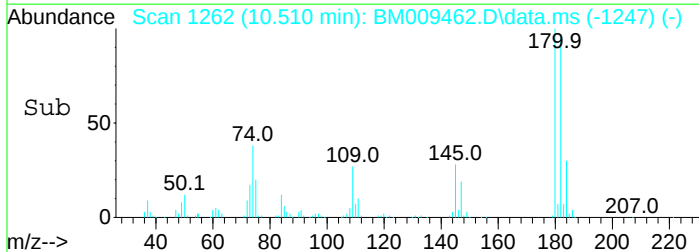
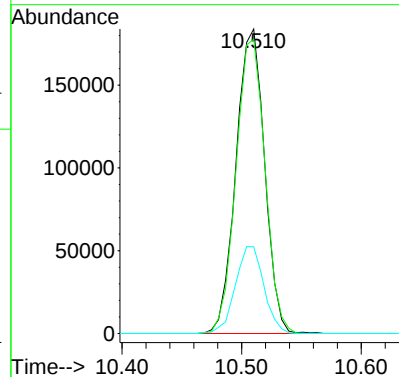
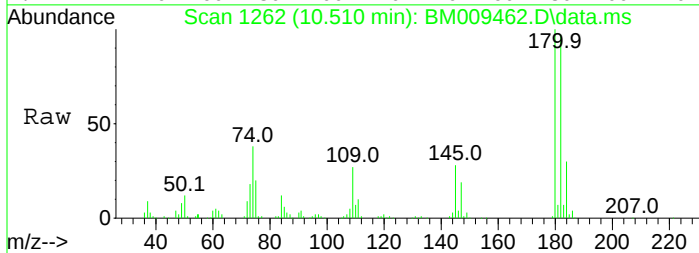
Instrument :
BNA_M
ClientSampleId :
PB97933BS

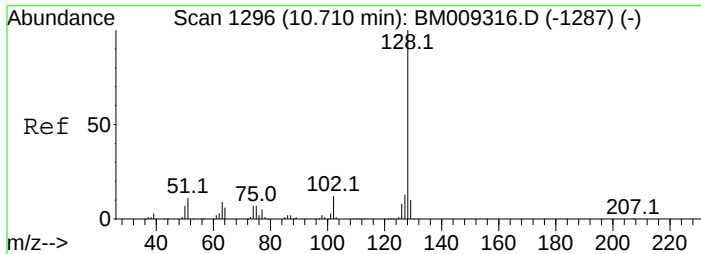
Tgt Ion	Ratio	Lower	Upper
162	100		
164	57.3	42.8	82.8
98	40.6	14.5	54.5



#30
1,2,4-Trichlorobenzene
Concen: 41.56 ng
RT: 10.510 min Scan# 1262
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.6	116.4
145	28.5	23.4	35.2

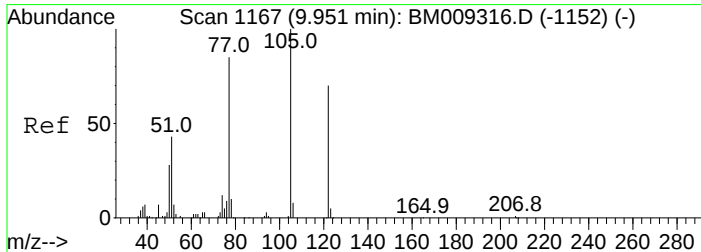
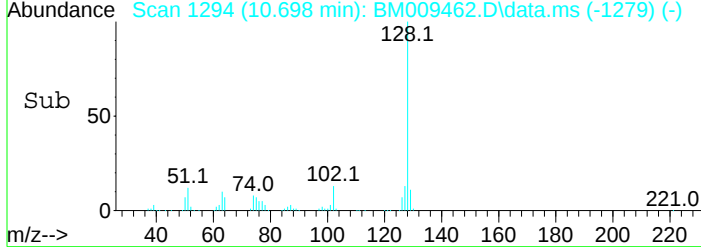
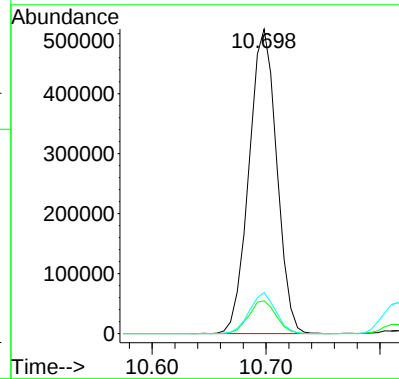
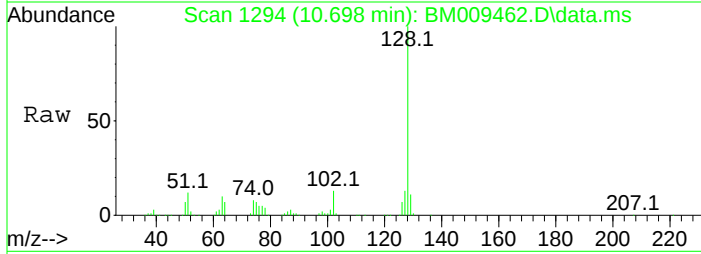




#31
Naphthalene
Concen: 41.09 ng
RT: 10.698 min Scan# 1294
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

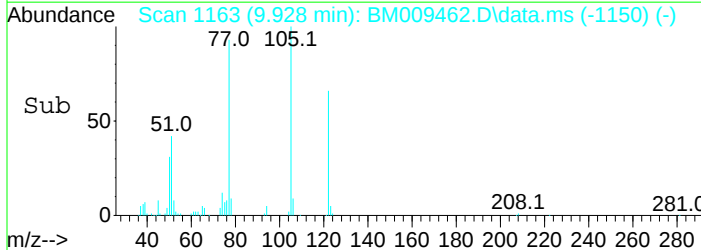
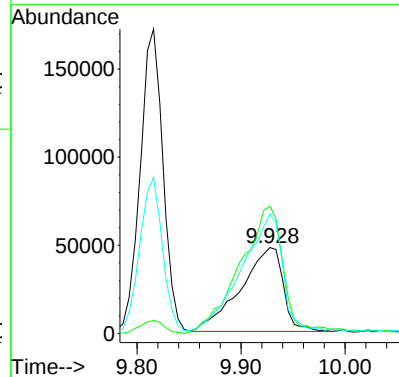
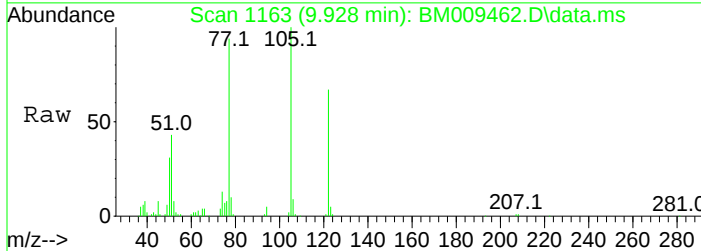
Instrument :
BNA_M
ClientSampleId :
PB97933BS

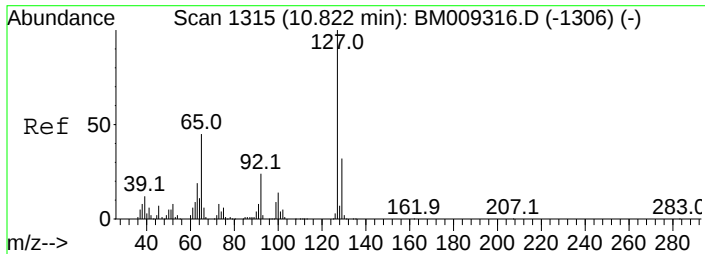
Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.5	10.4	15.6



#32
Benzoic acid
Concen: 35.20 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.023 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
122	100		
105	148.2	99.9	139.9#
77	138.9	73.7	113.7#

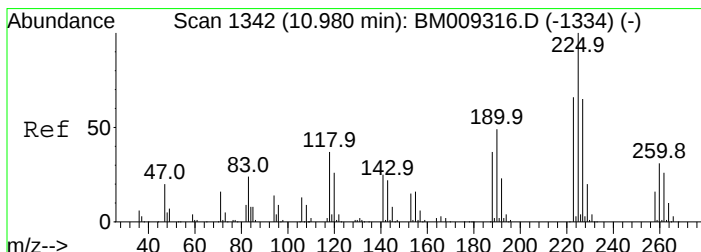
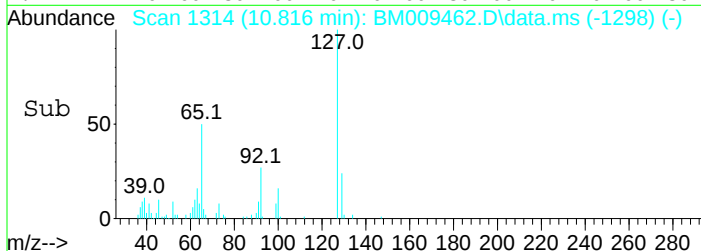
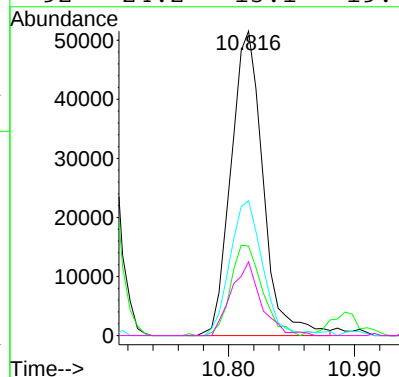
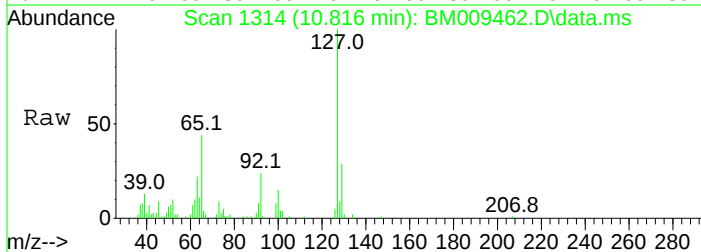




#33
4-Chloroaniline
Concen: 11.33 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

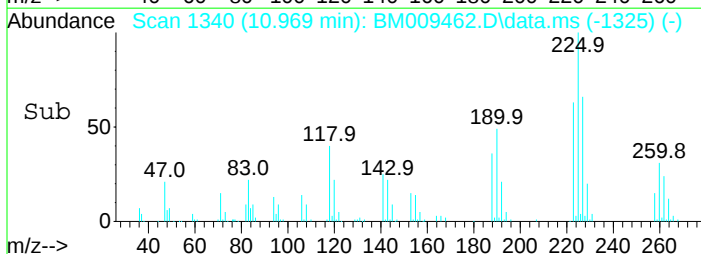
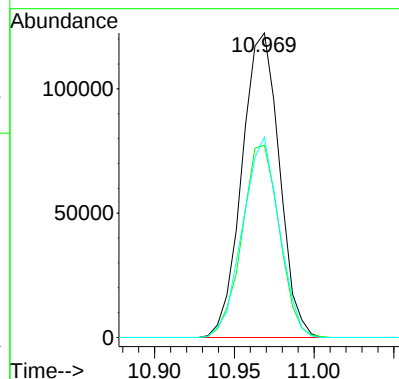
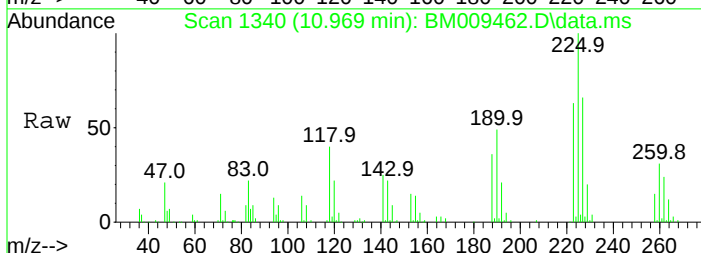
Instrument :
BNA_M
ClientSampleId :
PB97933BS

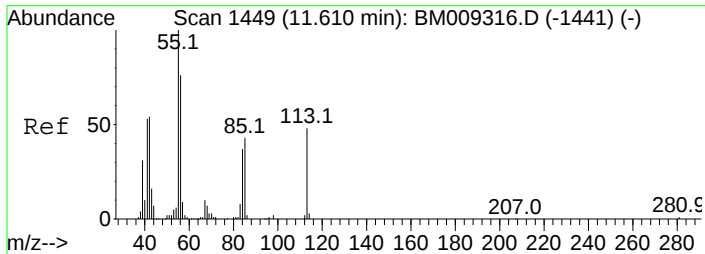
Tgt Ion	127	Resp	91435
Ion Ratio	Lower	Upper	
127	100		
129	29.4	25.3	37.9
65	44.3	17.6	26.4#
92	24.2	13.1	19.7#



#34
Hexachlorobutadiene
Concen: 39.61 ng
RT: 10.969 min Scan# 1340
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	225	Resp	199843
Ion Ratio	Lower	Upper	
225	100		
223	63.2	47.9	71.9
227	65.8	50.1	75.1

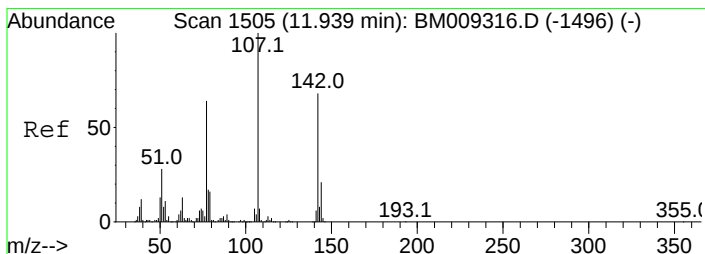
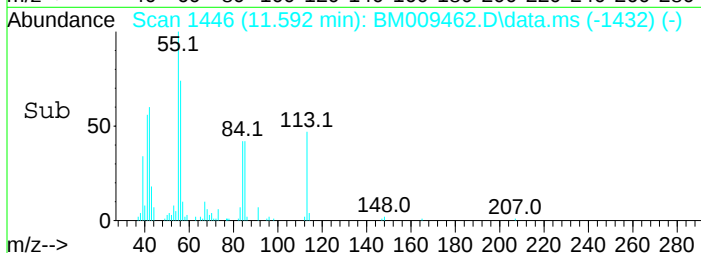
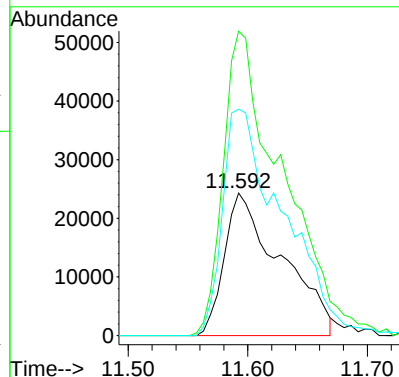
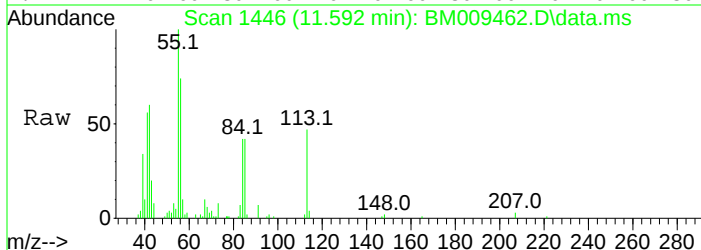




#35
Caprolactam
Concen: 44.27 ng
RT: 11.592 min Scan# 1446
Delta R.T. -0.018 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

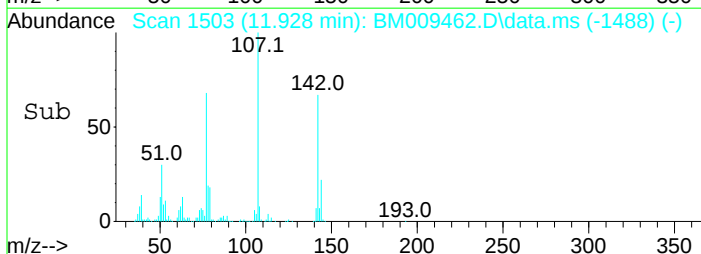
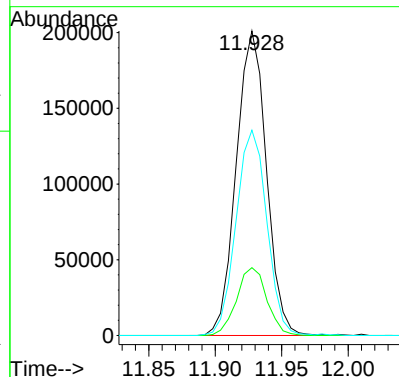
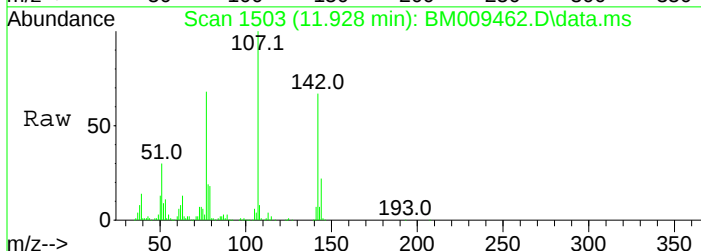
Instrument :
BNA_M
ClientSampleId :
PB97933BS

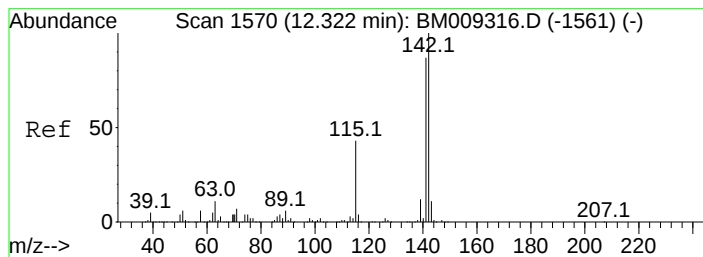
Tgt Ion	Ratio	Lower	Upper
113	100		
55	213.7	145.9	185.9#
56	158.9	101.0	141.0#



#36
4-Chloro-3-methylphenol
Concen: 47.23 ng
RT: 11.928 min Scan# 1503
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.3	23.3	34.9#
142	67.4	72.6	109.0#

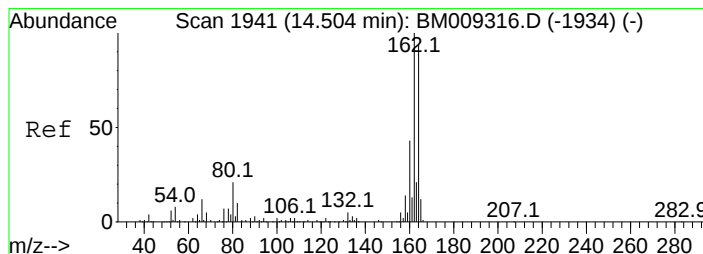
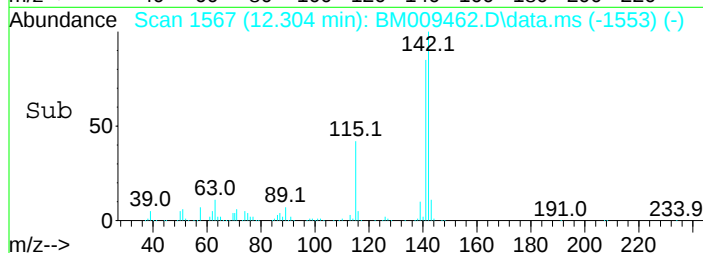
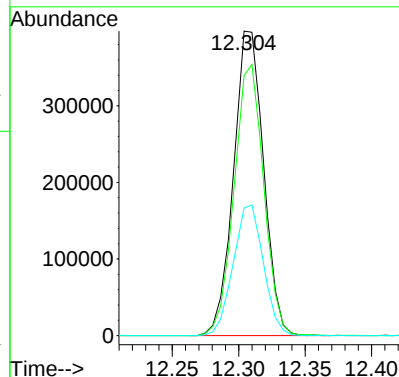
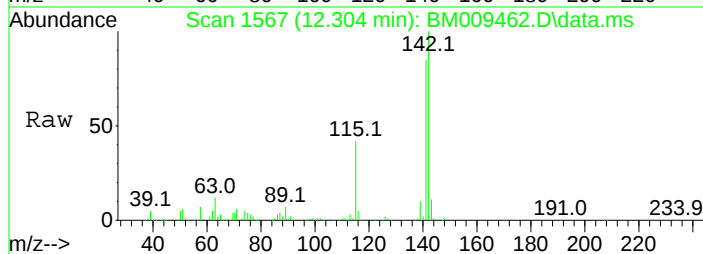




#37
 2-Methylnaphthalene
 Concen: 43.38 ng
 RT: 12.304 min Scan# 1567
 Delta R.T. -0.018 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

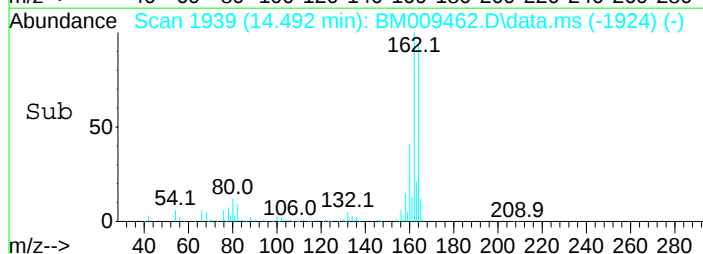
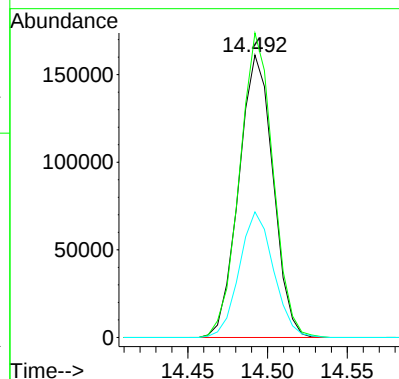
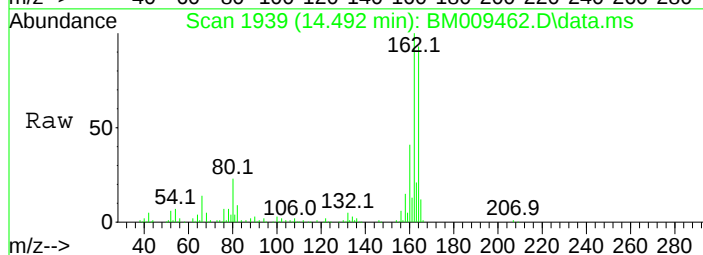
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

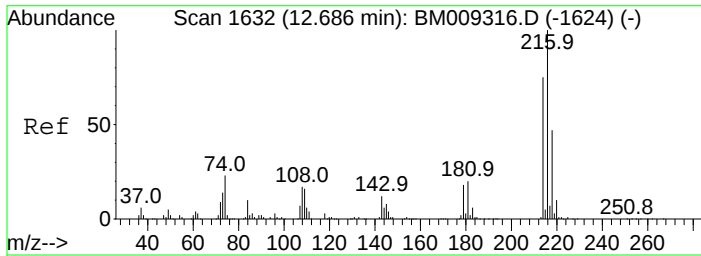
Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.4	71.9	107.9
115	41.9	25.4	38.0



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.492 min Scan# 1939
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
164	100		
162	107.8	82.4	123.6
160	44.5	35.8	53.6

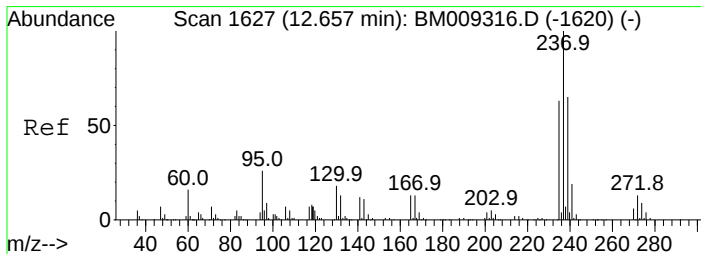
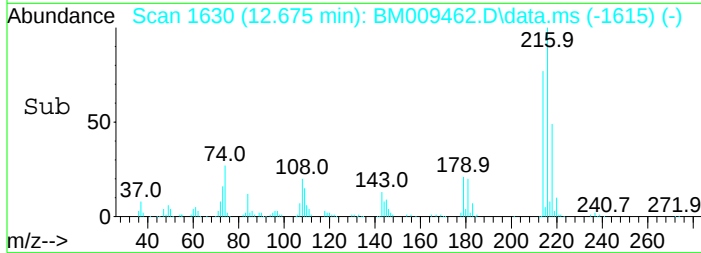
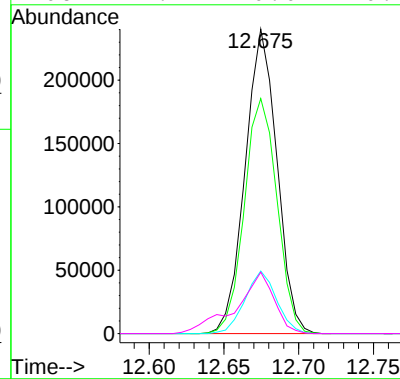
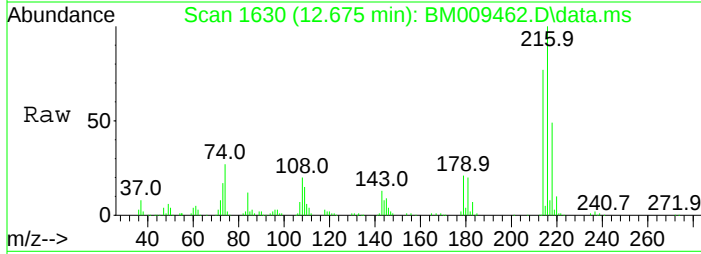




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.17 ng
 RT: 12.675 min Scan# 1630
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

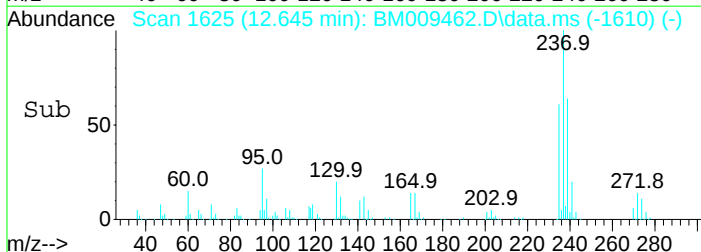
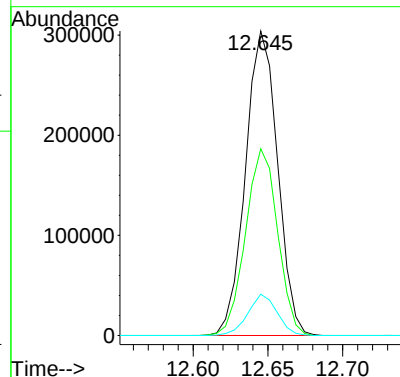
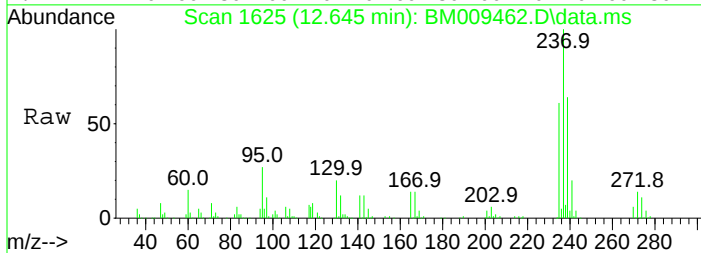
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

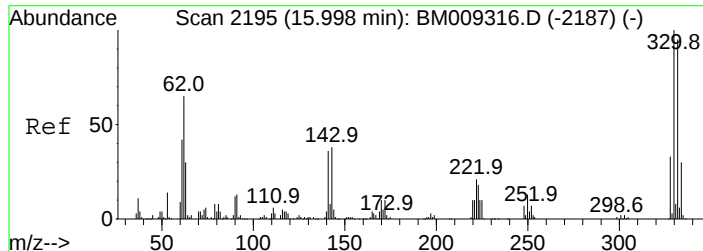
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	356572		
214	79.2	0.0	0.0	0.0#
179	20.4	0.0	0.0	0.0#
108	24.2	0.0	0.0	0.0#



#40
 Hexachlorocyclopentadiene
 Concen: 87.03 ng
 RT: 12.645 min Scan# 1625
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	454675		
235	61.3	42.0	82.0	
272	13.6	0.0	33.4	

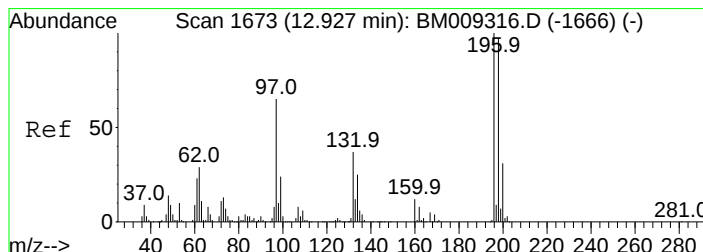
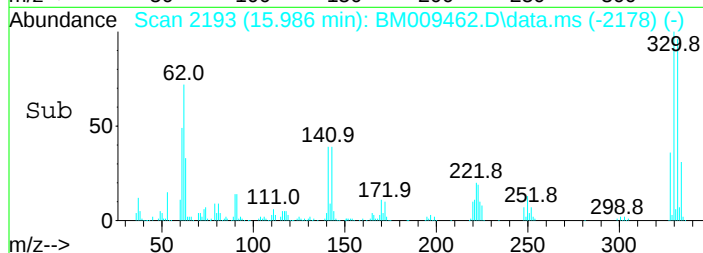
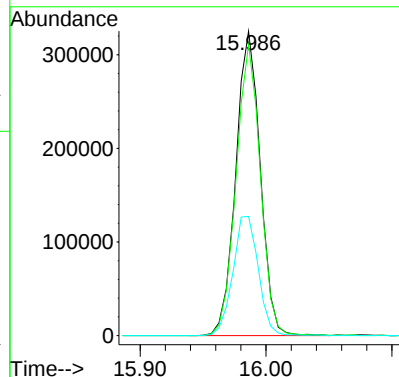
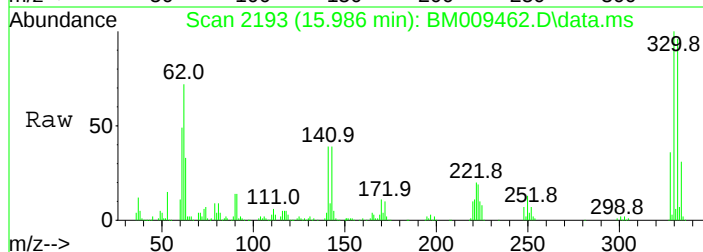




#41
 2,4,6-Tribromophenol
 Concen: 146.73 ng
 RT: 15.986 min Scan# 2193
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

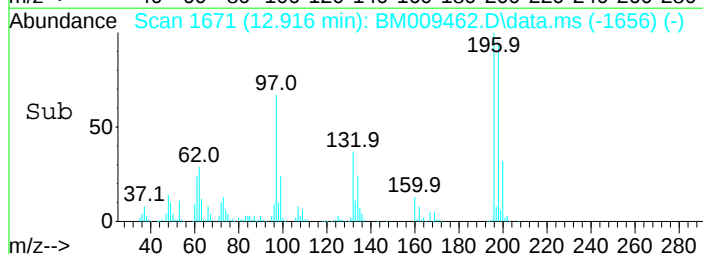
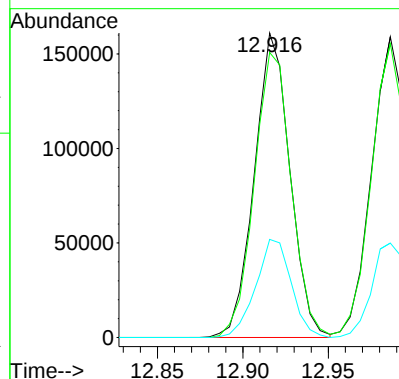
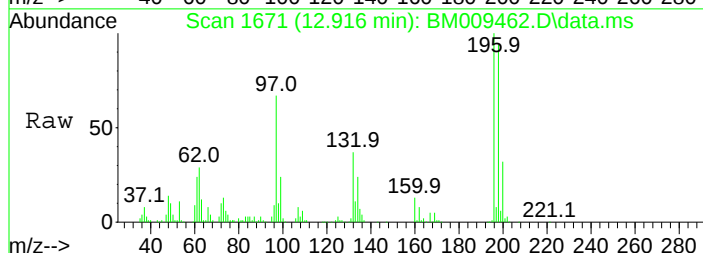
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

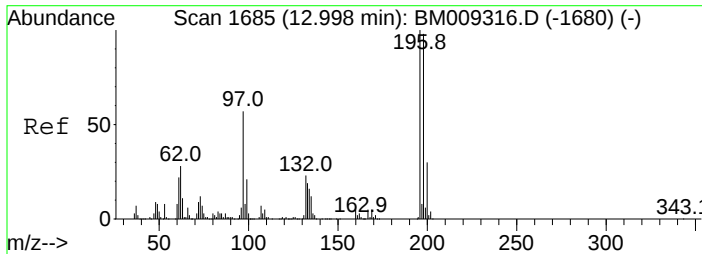
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.0	0.0	0.0#
141	40.8	0.0	0.0#



#42
 2,4,6-Trichlorophenol
 Concen: 44.91 ng
 RT: 12.916 min Scan# 1671
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.3	114.5
200	32.2	25.6	38.4

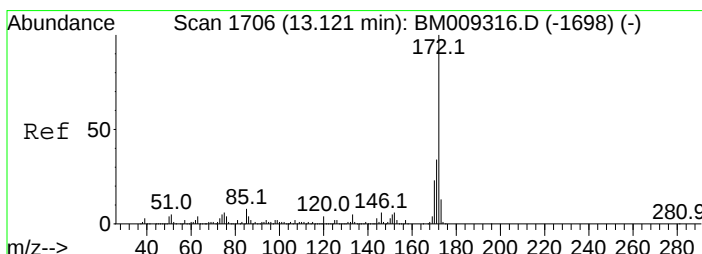
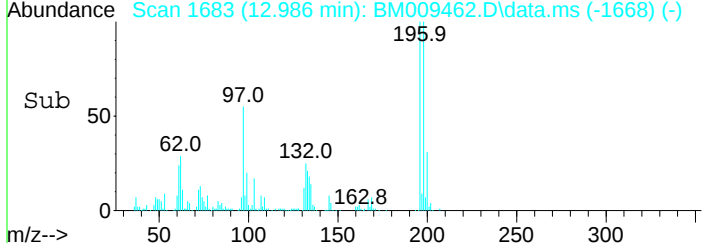
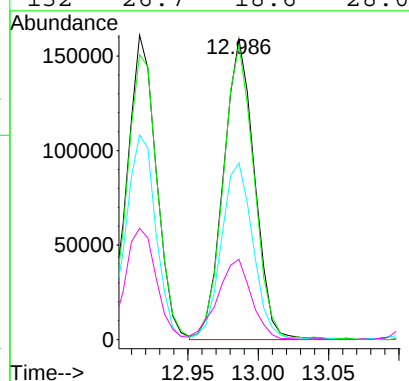
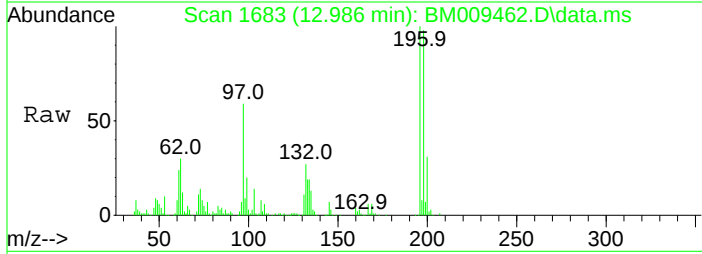




#43
 2,4,5-Trichlorophenol
 Concen: 42.01 ng
 RT: 12.986 min Scan# 1683
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

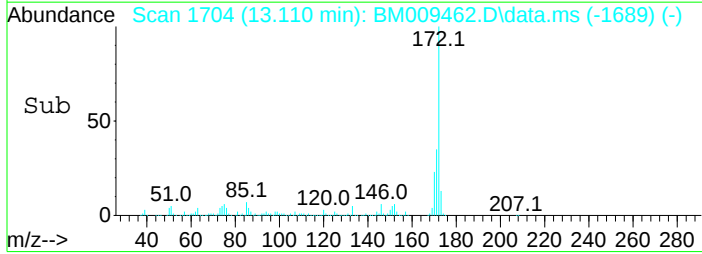
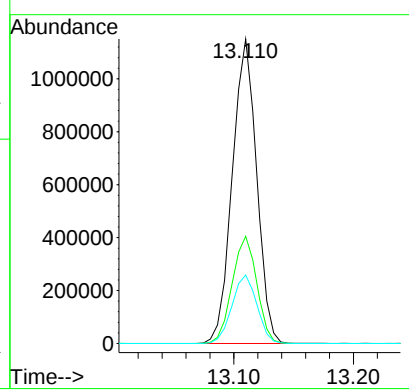
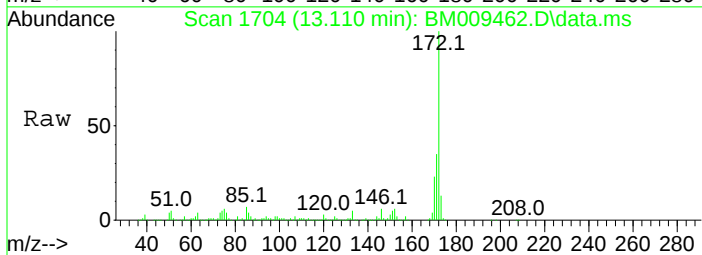
Instrument :
 BNA_M
ClientSampleId :
 PB97933BS

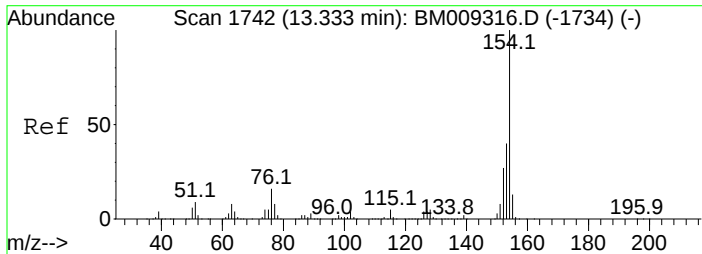
Tgt Ion:	196	Resp:	243945
Ion Ratio	Lower	Upper	
196	100		
198	97.7	79.4	119.0
97	58.7	26.8	40.2#
132	26.7	18.6	28.0



#44
 2-Fluorobiphenyl
 Concen: 81.27 ng
 RT: 13.110 min Scan# 1704
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	172	Resp:	1626132
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.5	42.7
170	22.5	18.8	28.2

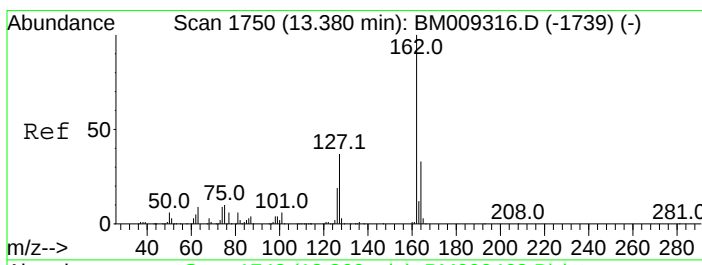
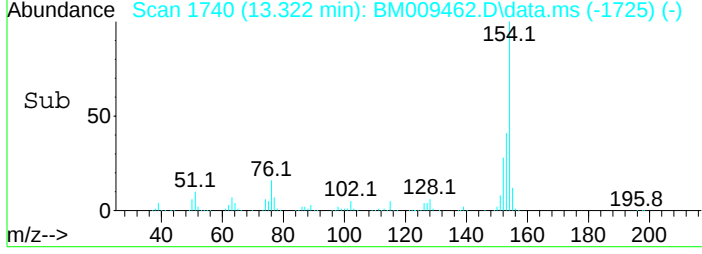
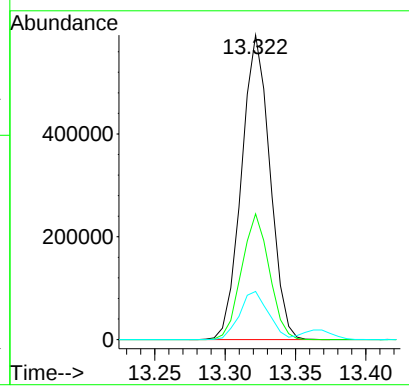
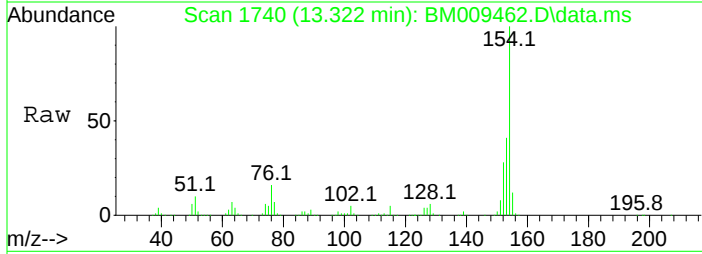




#45
 1,1'-Biphenyl
 Concen: 41.47 ng
 RT: 13.322 min Scan# 1740
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

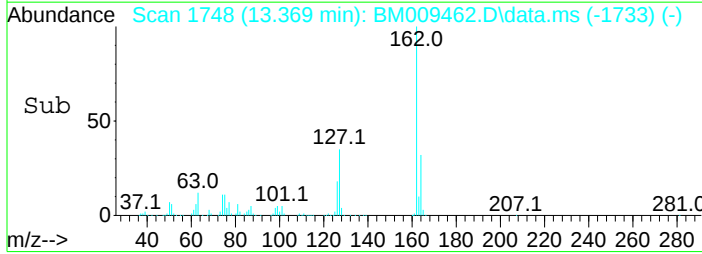
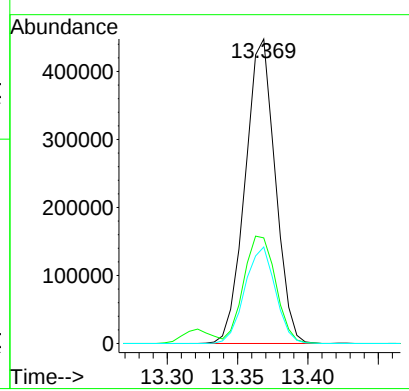
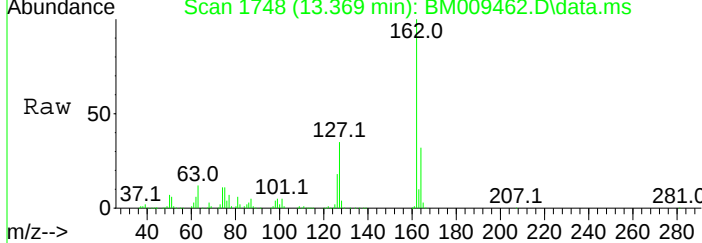
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

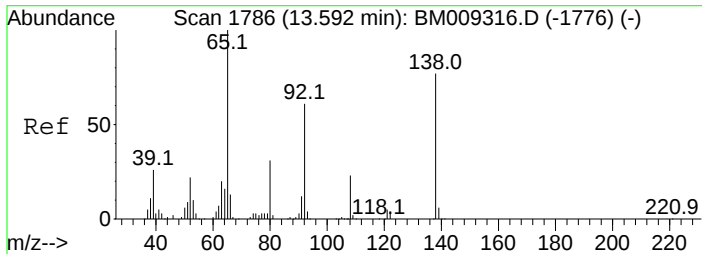
Tgt Ion:	154	Resp:	832041
Ion Ratio	Lower	Upper	
154	100		
153	41.3	20.7	60.7
76	15.8	0.0	30.9



#46
 2-Chloronaphthalene
 Concen: 42.62 ng
 RT: 13.369 min Scan# 1748
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	162	Resp:	664311
Ion Ratio	Lower	Upper	
162	100		
127	34.7	26.9	40.3
164	31.7	26.8	40.2

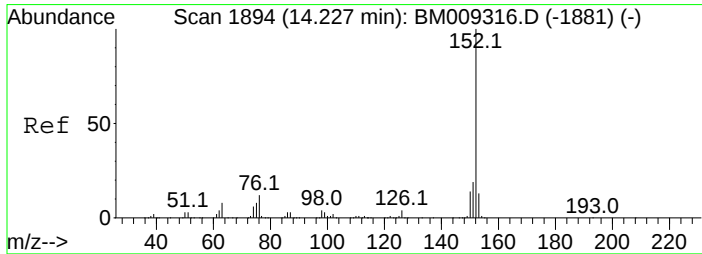
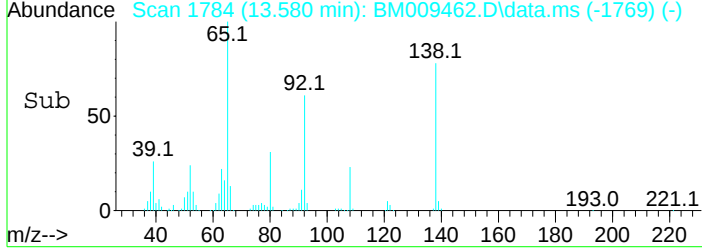
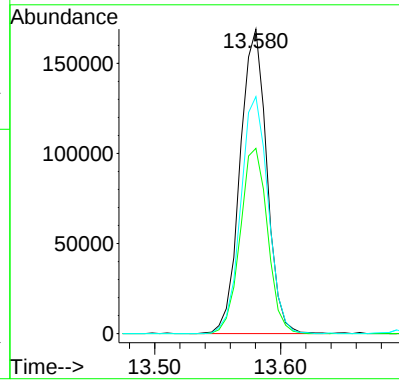
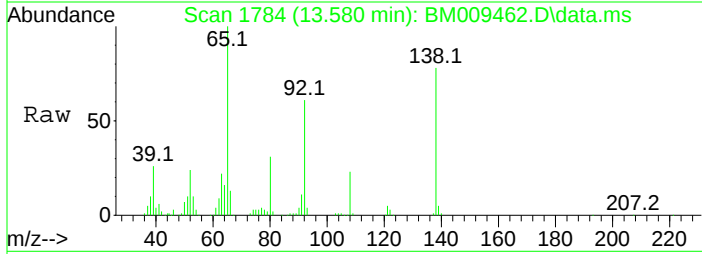




#47
 2-Nitroaniline
 Concen: 43.37 ng
 RT: 13.580 min Scan# 1784
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

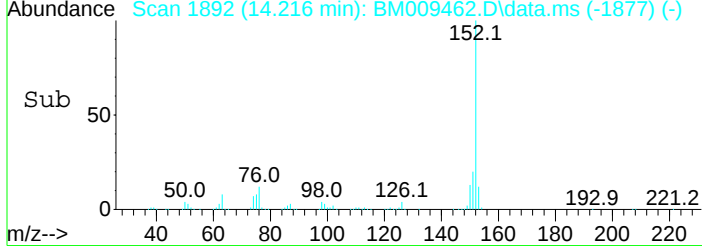
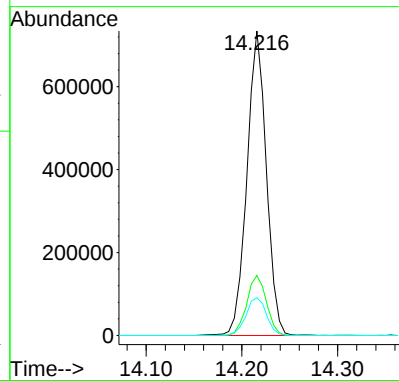
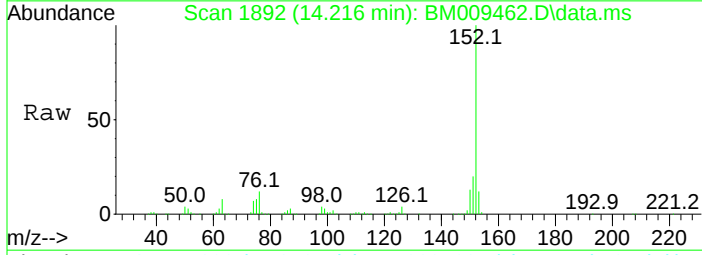
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

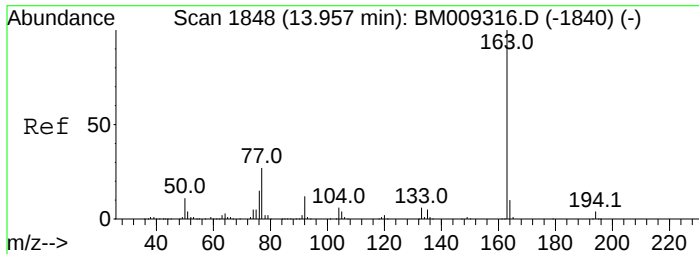
Tgt Ion:	65	Resp:	249022
Ion Ratio	Lower	Upper	
65	100		
92	60.9	59.1	88.7
138	77.8	93.9	140.9#



#48
 Acenaphthylene
 Concen: 40.77 ng
 RT: 14.216 min Scan# 1892
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	152	Resp:	1035055
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.9	23.9
153	12.4	10.6	16.0

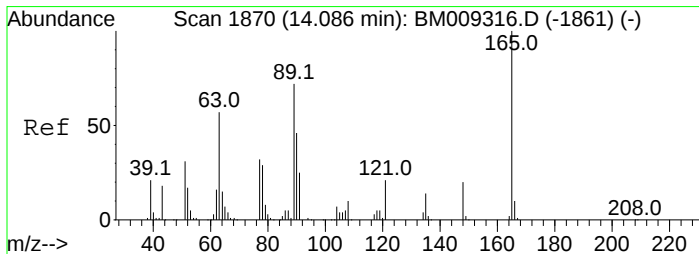
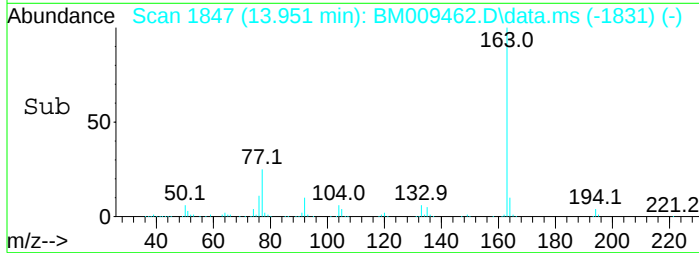
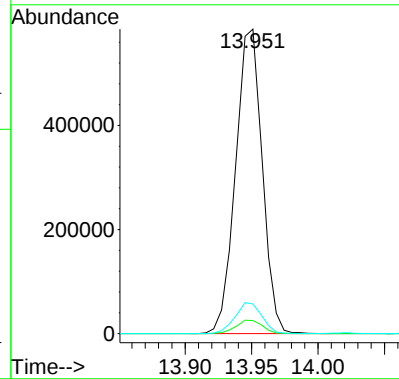
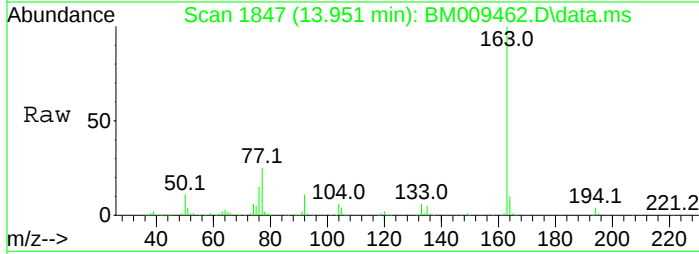




#49
Dimethylphthalate
Concen: 43.99 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

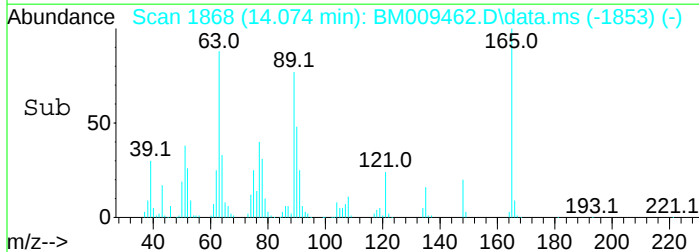
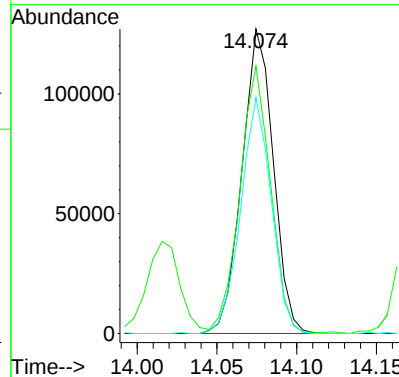
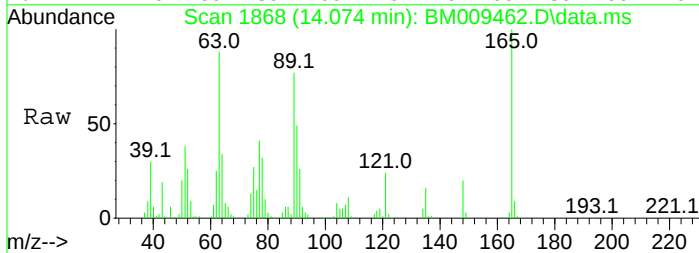
Instrument :
BNA_M
ClientSampleId :
PB97933BS

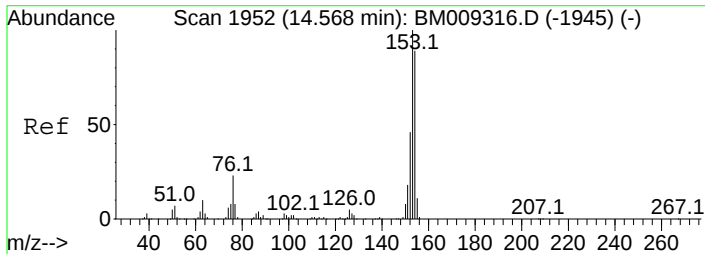
Tgt Ion	Ratio	Resp	Lower	Upper
163	100	814347		
194	4.2	2.7	4.1#	
164	9.7	8.2	12.2	



#50
2,6-Dinitrotoluene
Concen: 43.59 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	173875		
63	87.8	44.1	66.1#	
89	77.4	44.3	66.5#	

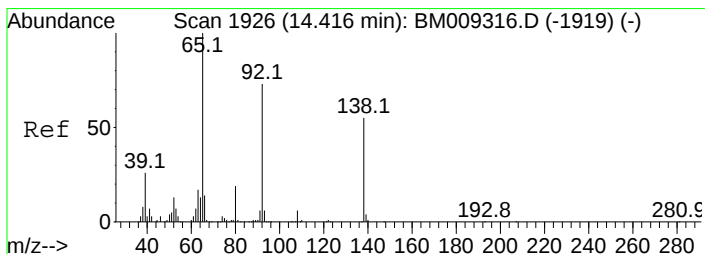
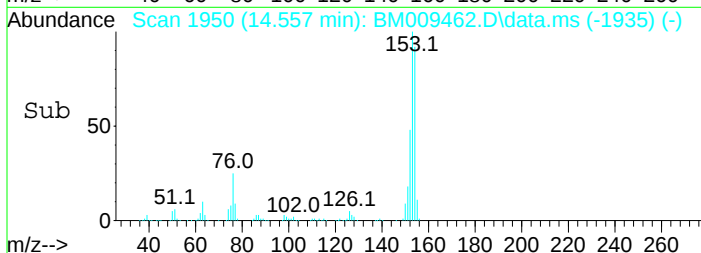
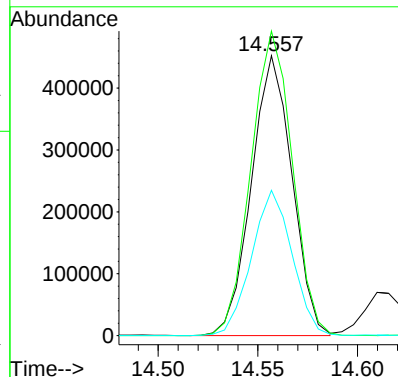
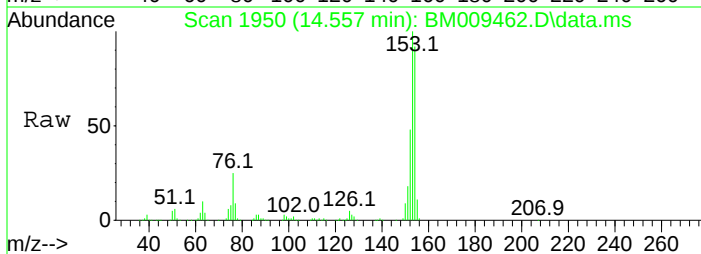




#51
Acenaphthene
Concen: 41.98 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

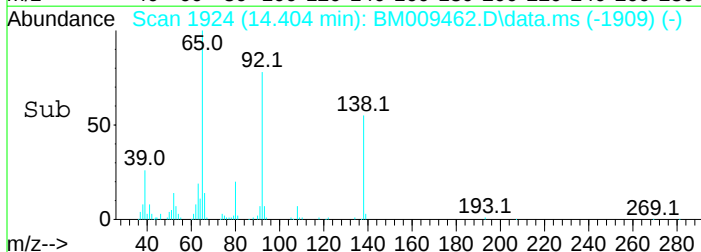
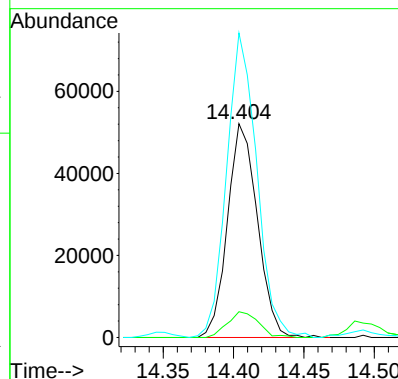
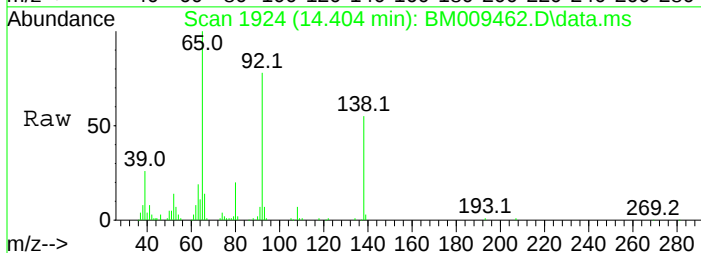
Instrument :
BNA_M
ClientSampleId :
PB97933BS

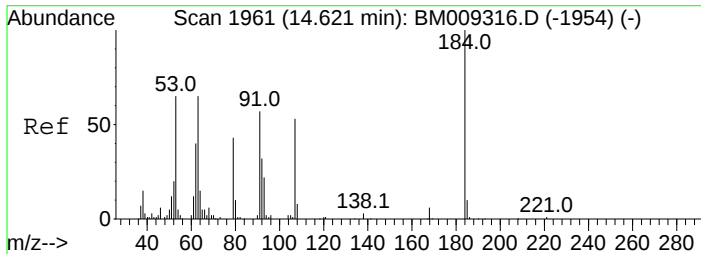
Tgt Ion	Ratio	Lower	Upper
154	100		
153	108.8	90.0	135.0
152	51.9	42.6	63.8



#52
3-Nitroaniline
Concen: 19.62 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.0	7.3	10.9#
92	142.5	76.6	114.8#

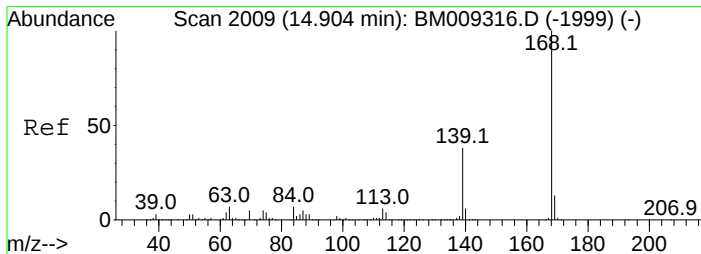
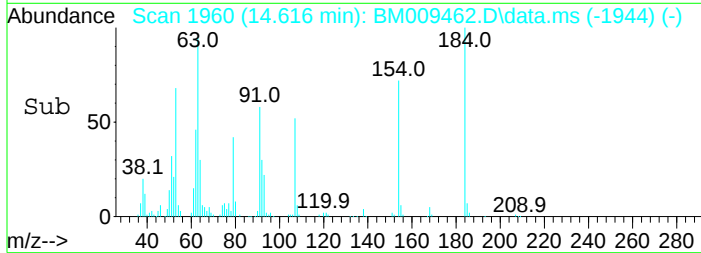
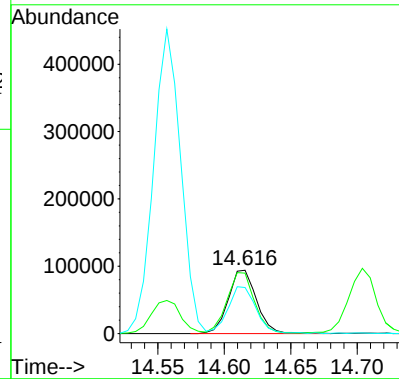
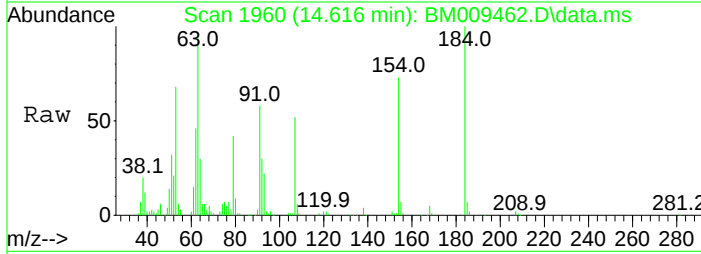




#53
2,4-Dinitrophenol
Concen: 53.66 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

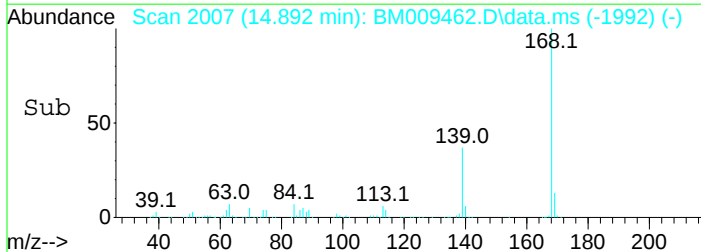
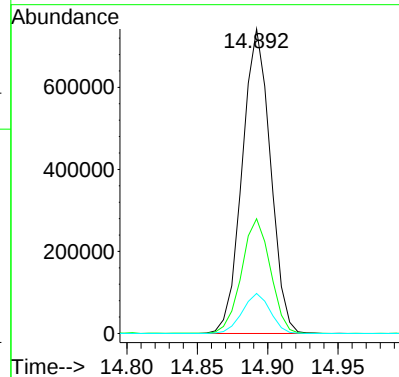
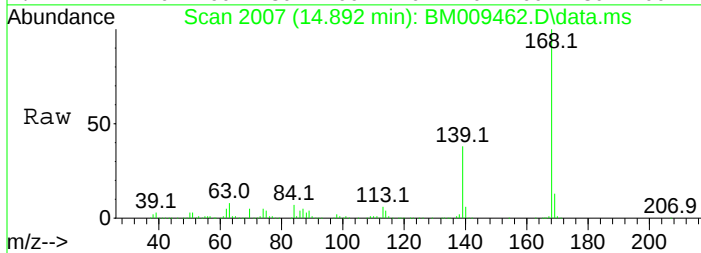
Instrument :
BNA_M
ClientSampleId :
PB97933BS

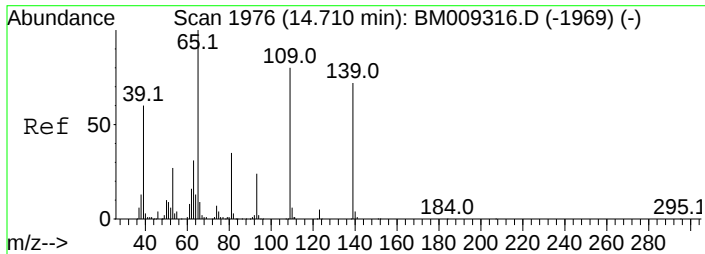
Tgt Ion	Ratio	Lower	Upper
184	100		
63	95.3	69.2	103.8
154	72.6	53.3	79.9



#54
Dibenzofuran
Concen: 45.78 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.7	27.3	40.9
169	13.1	10.6	16.0

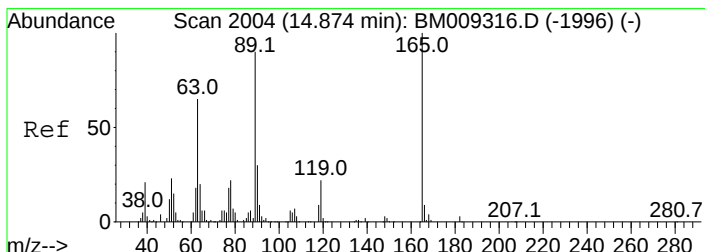
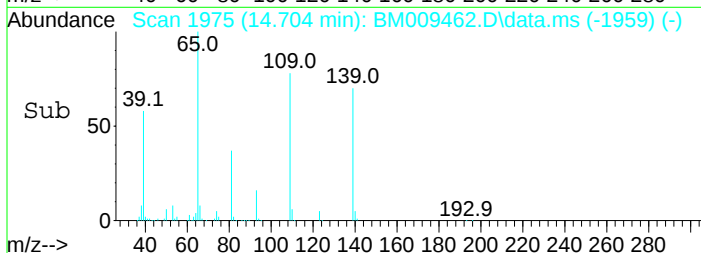
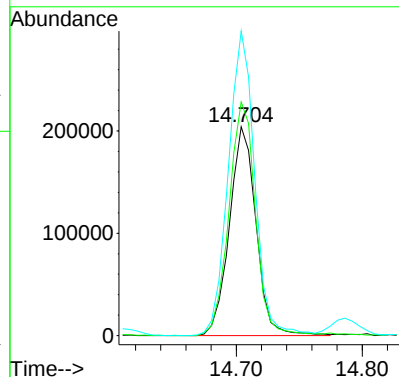
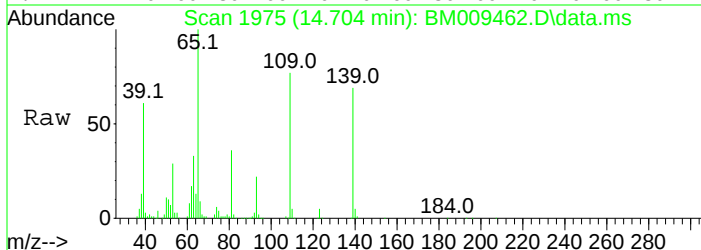




#55
4-Nitrophenol
Concen: 92.35 ng
RT: 14.704 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

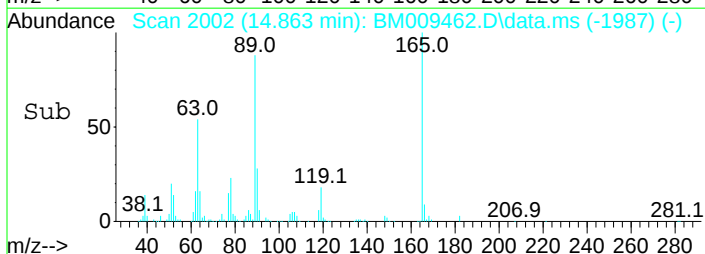
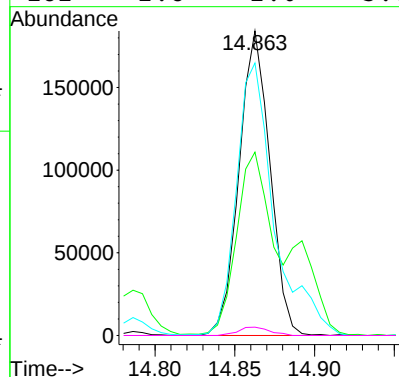
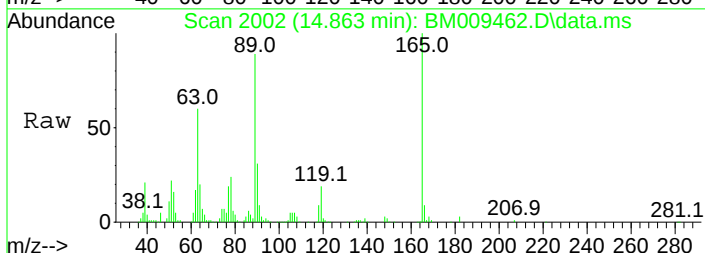
Instrument :
BNA_M
ClientSampleId :
PB97933BS

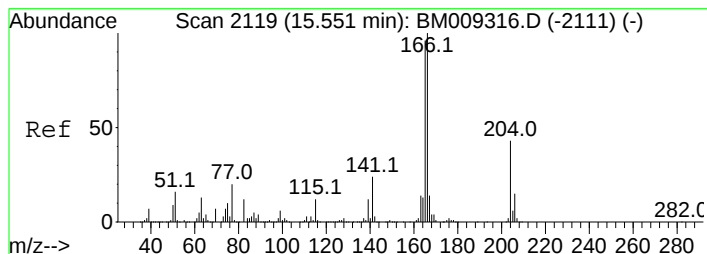
Tgt Ion	Ratio	Resp	Lower	Upper
139	100	299991		
109	111.9	37.7	77.7#	
65	145.8	49.9	89.9#	



#56
2,4-Dinitrotoluene
Concen: 45.97 ng
RT: 14.863 min Scan# 2002
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	248068		
63	60.2	52.4	78.6	
89	89.5	72.4	108.6	
182	2.8	2.0	3.0	

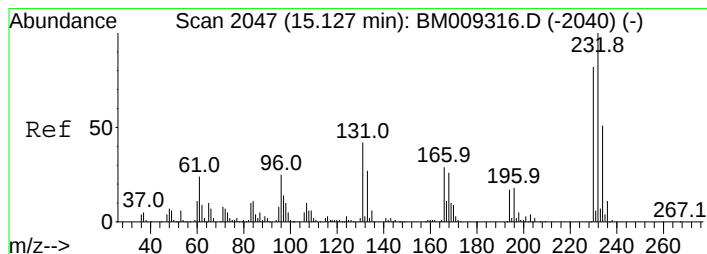
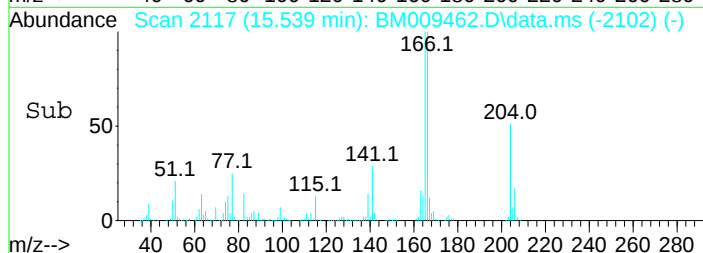
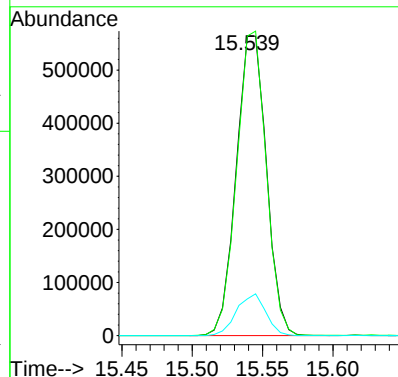
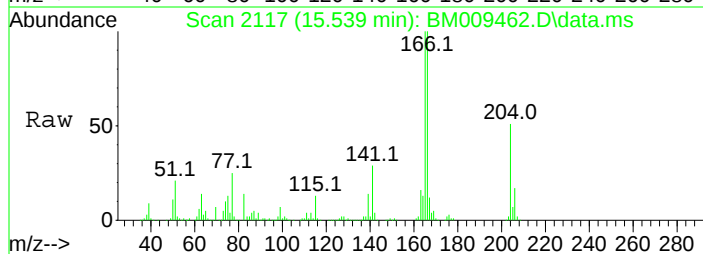




#57
Fluorene
Concen: 41.36 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

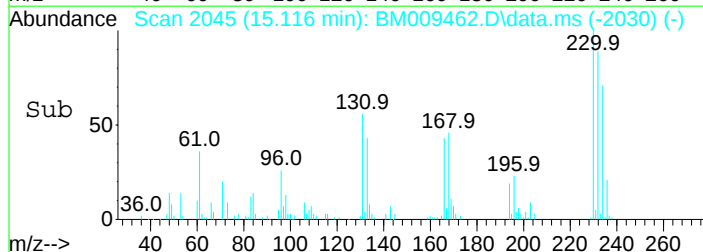
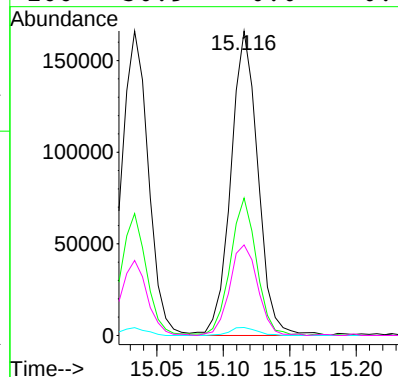
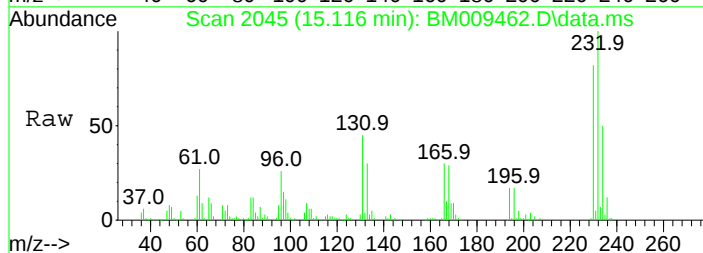
Instrument :
BNA_M
ClientSampleId :
PB97933BS

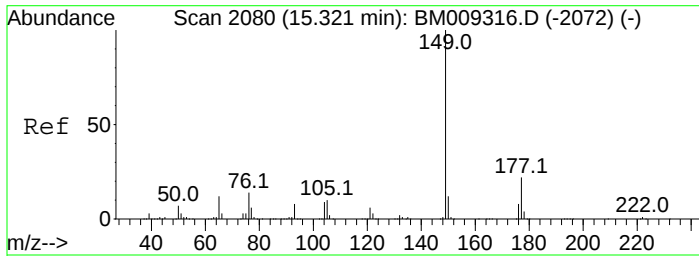
Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.0	118.4
167	12.2	10.3	15.5



#58
2,3,4,6-Tetrachlorophenol
Concen: 47.93 ng
RT: 15.116 min Scan# 2045
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
232	100		
131	43.8	0.0	0.0#
130	2.7	0.0	0.0#
166	30.9	0.0	0.0#

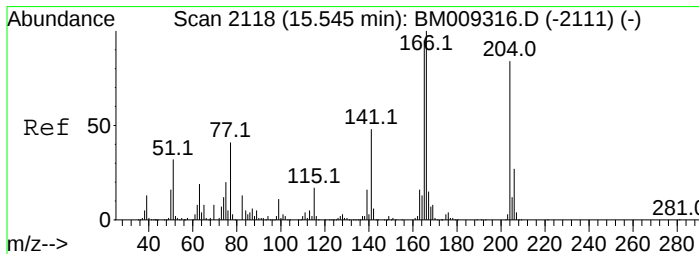
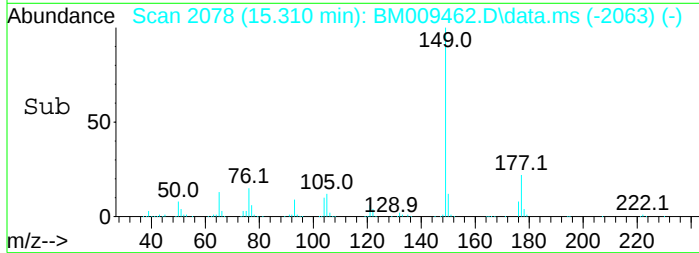
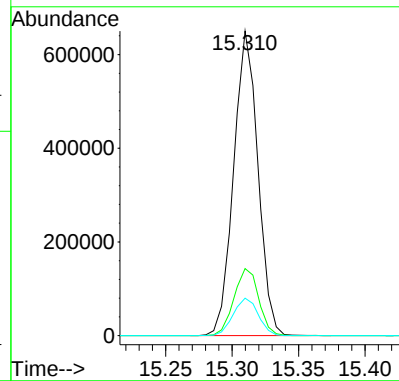
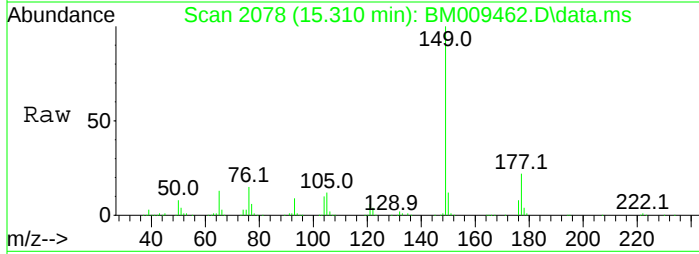




#59
Diethylphthalate
Concen: 43.88 ng
RT: 15.310 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

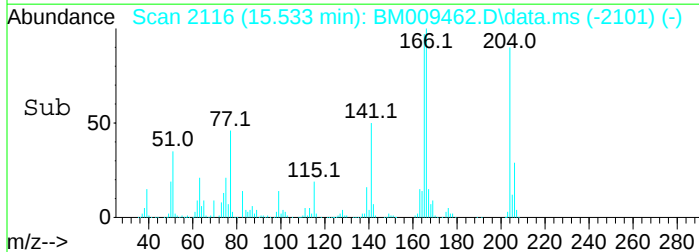
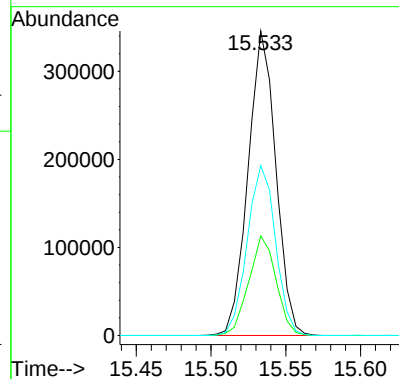
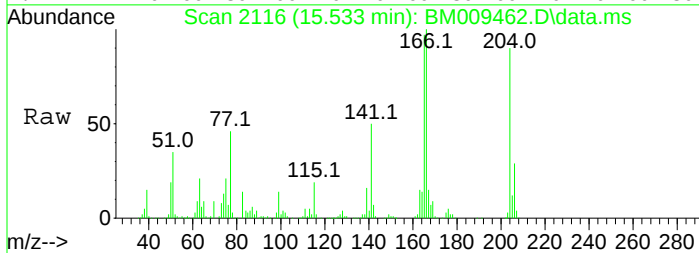
Instrument :
BNA_M
ClientSampleId :
PB97933BS

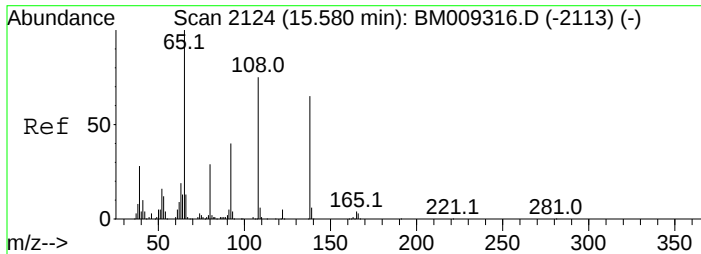
Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.3	27.5
150	12.3	9.8	14.8



#60
4-Chlorophenyl-phenylether
Concen: 41.99 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	55.8	45.2	67.8

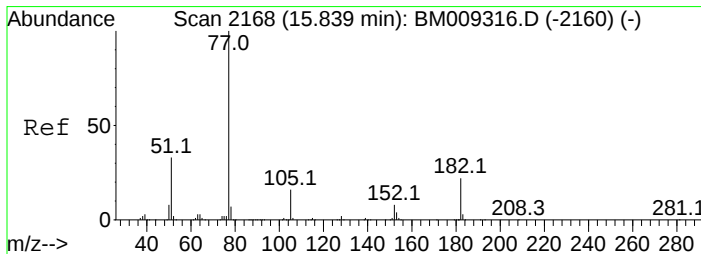
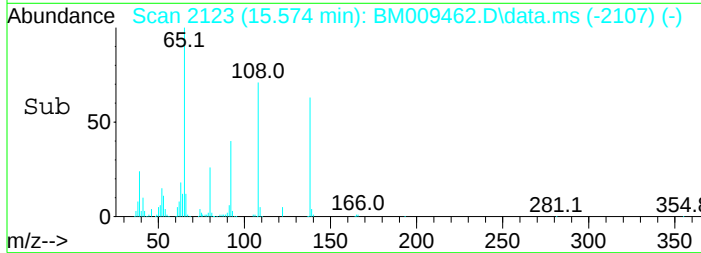
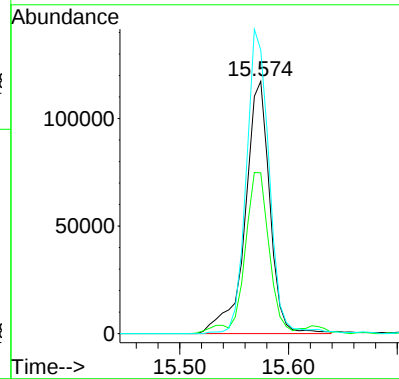
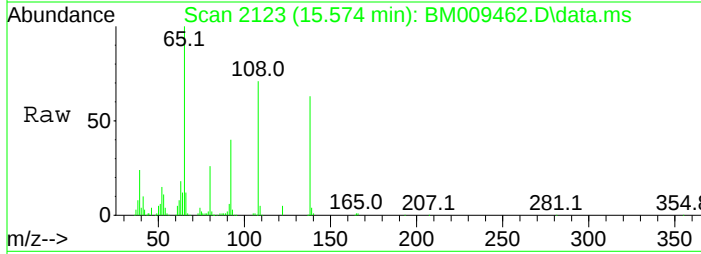




#61
4-Nitroaniline
Concen: 43.14 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

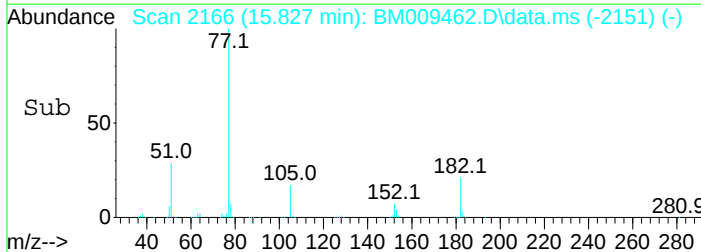
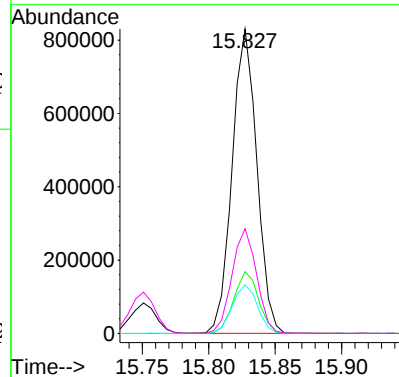
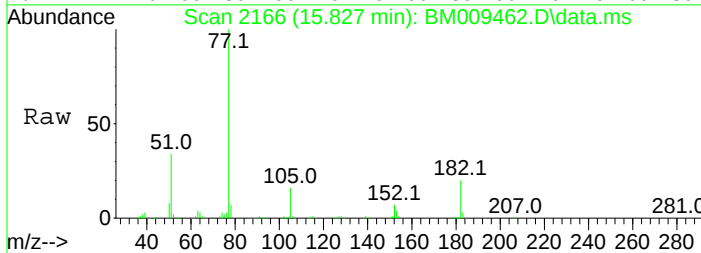
Instrument :
BNA_M
ClientSampleId :
PB97933BS

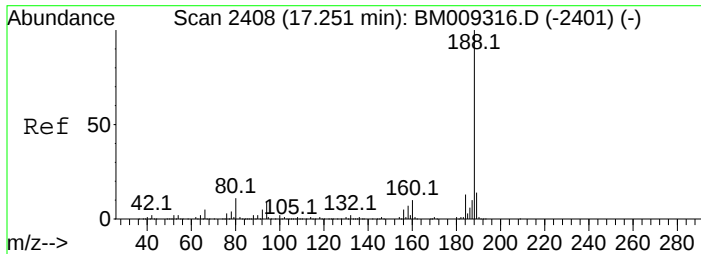
Tgt Ion	Ratio	Lower	Upper
138	100		
92	63.7	16.7	56.7#
108	112.4	37.6	77.6#



#62
Azobenzene
Concen: 48.85 ng
RT: 15.827 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.5	46.5
105	16.0	3.8	43.8
51	34.4	5.5	45.5

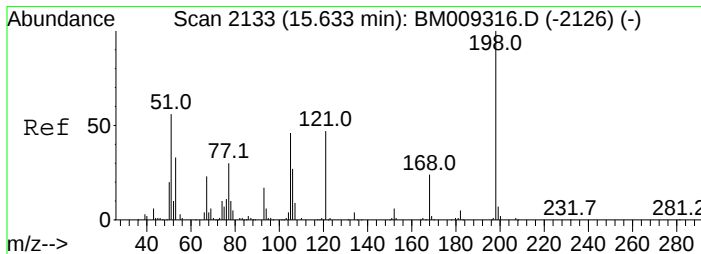
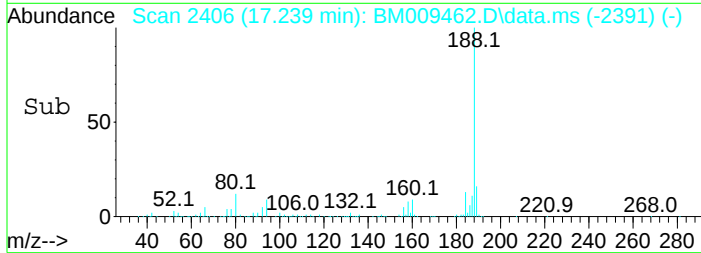
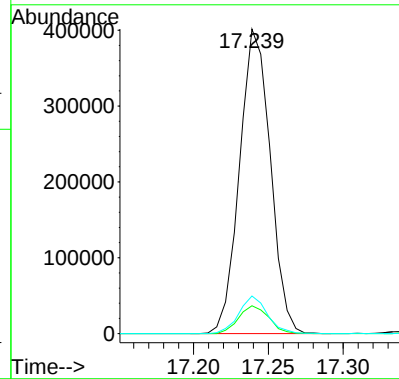
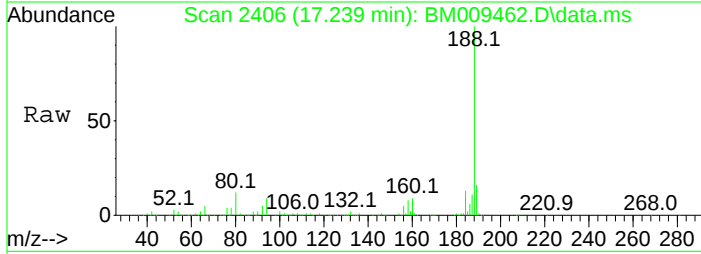




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

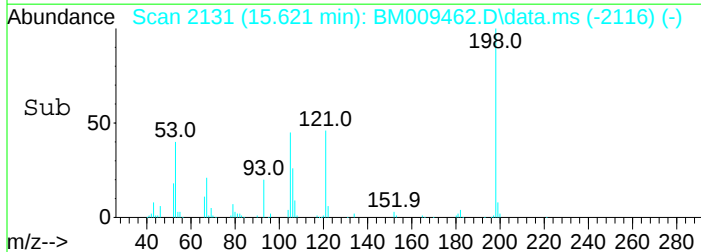
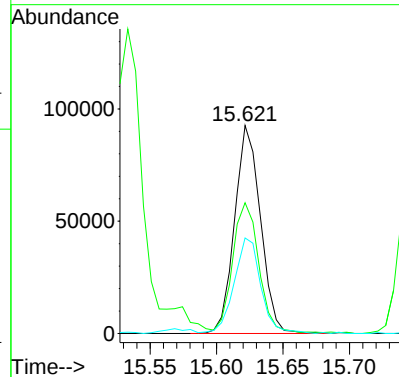
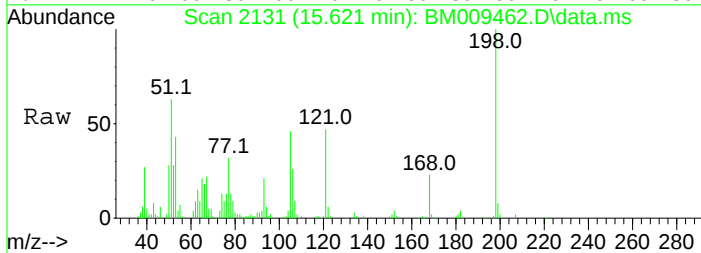
Instrument :
BNA_M
ClientSampleId :
PB97933BS

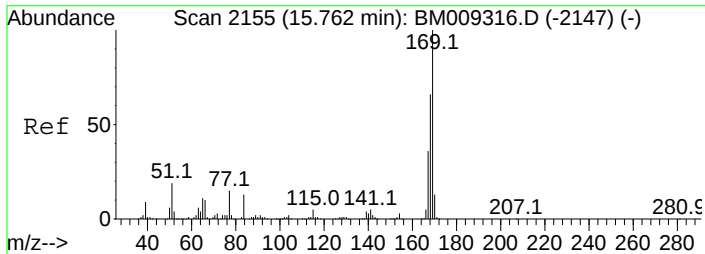
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.7	13.1
80	12.4	9.3	13.9



#64
4,6-Dinitro-2-methylphenol
Concen: 34.65 ng
RT: 15.621 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
198	100		
51	62.8	28.8	68.8
105	45.9	30.5	70.5

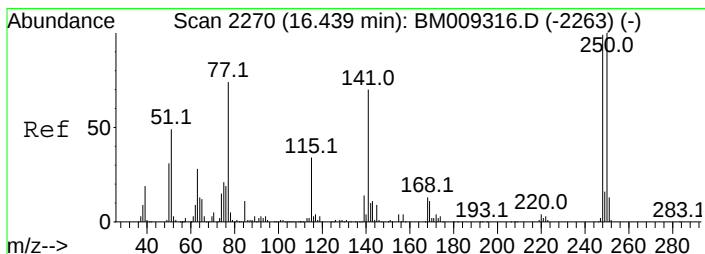
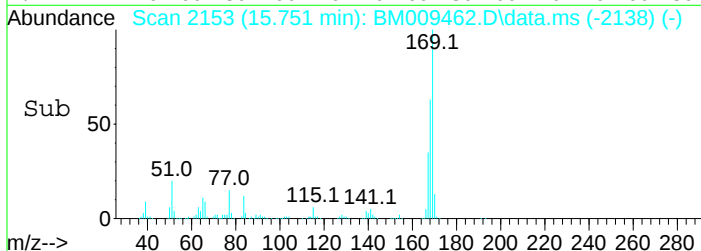
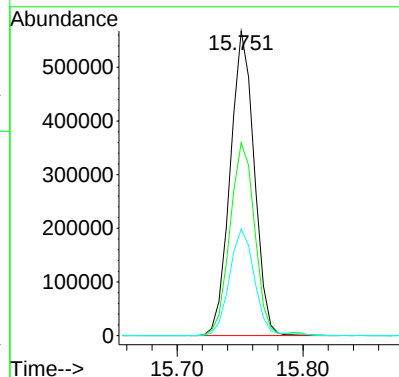
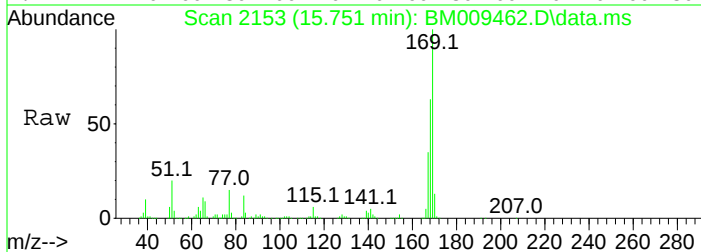




#65
 n-Nitrosodiphenylamine
 Concen: 43.15 ng
 RT: 15.751 min Scan# 2153
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

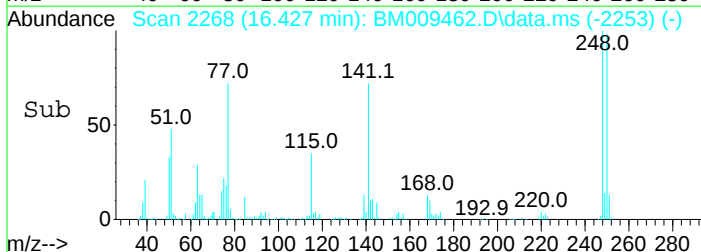
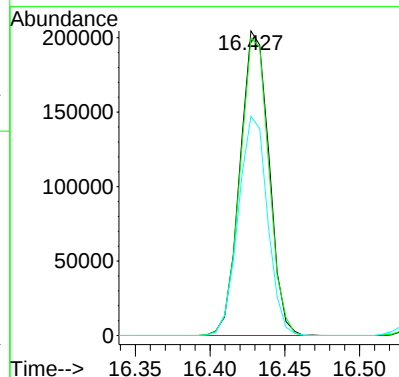
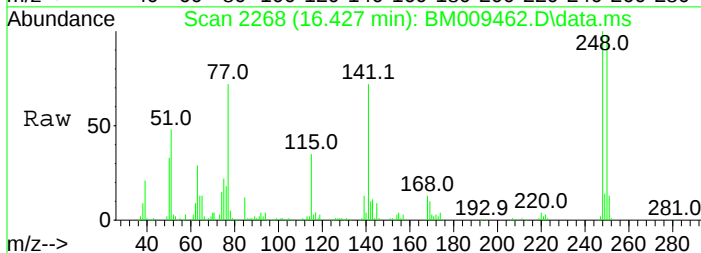
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

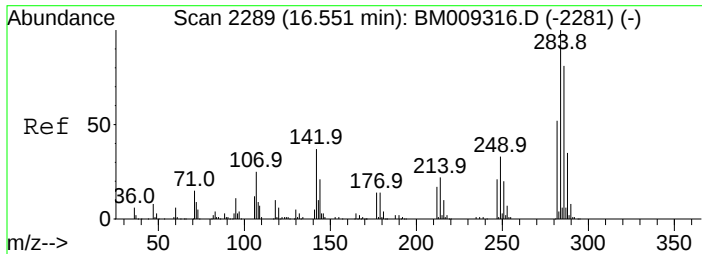
Tgt Ion	Ratio	Resp	Lower	Upper
169	100	752366		
168	63.3	53.9	80.9	
167	34.9	28.9	43.3	



#66
 4-Bromophenyl-phenylether
 Concen: 41.57 ng
 RT: 16.427 min Scan# 2268
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	276469		
250	97.7	77.4	116.0	
141	72.0	45.2	67.8#	

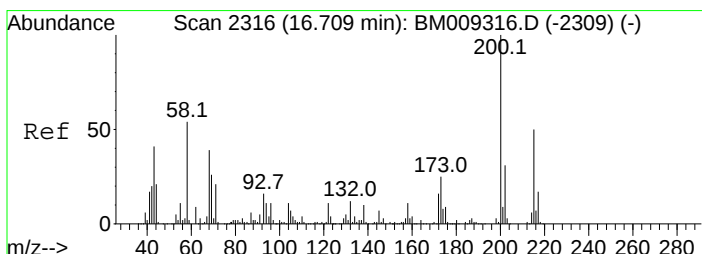
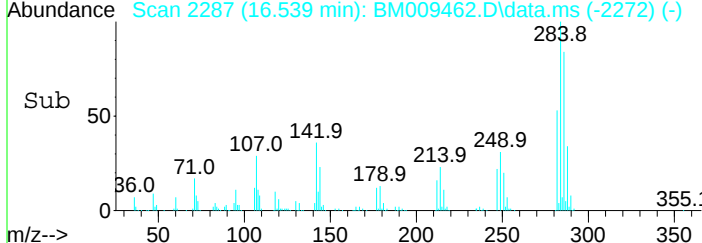
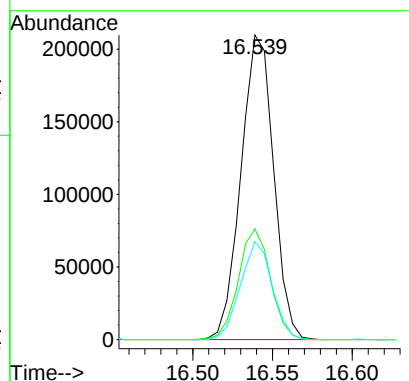
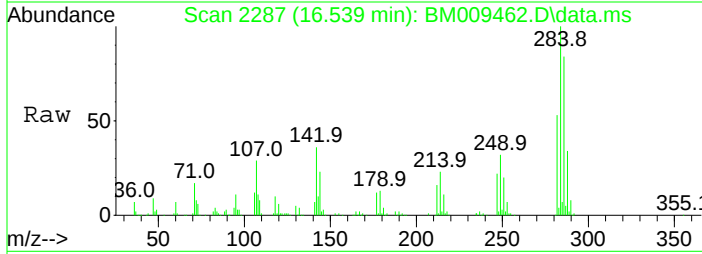




#67
 Hexachlorobenzene
 Concen: 40.90 ng
 RT: 16.539 min Scan# 2287
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

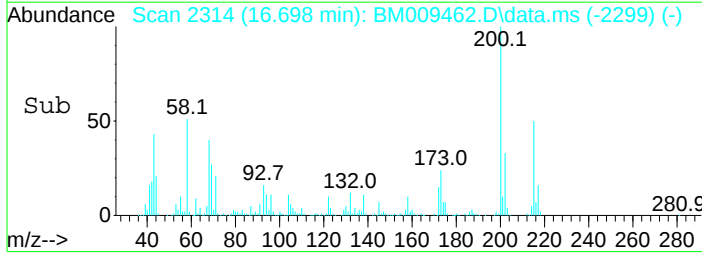
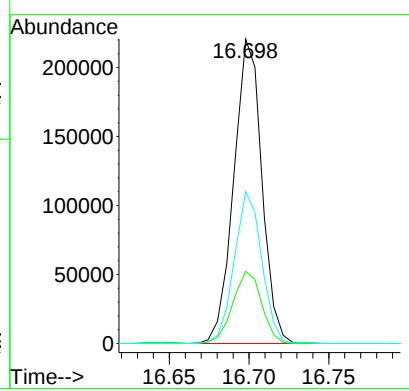
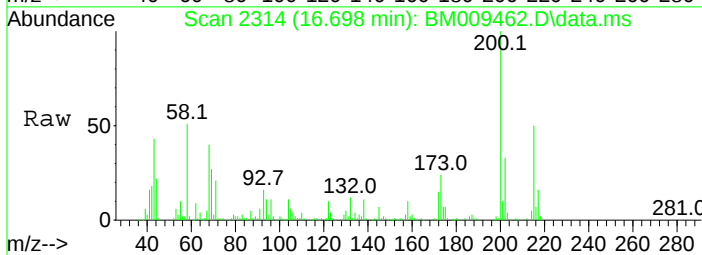
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

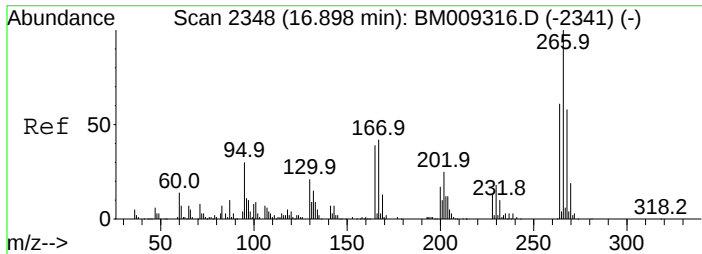
Tgt Ion:	284	Resp:	298155
Ion Ratio		Lower	Upper
284	100		
142	36.4	20.4	30.6#
249	32.2	23.8	35.6



#68
 Atrazine
 Concen: 41.23 ng
 RT: 16.698 min Scan# 2314
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	200	Resp:	270393
Ion Ratio		Lower	Upper
200	100		
173	23.7	4.8	44.8
215	49.9	26.9	66.9

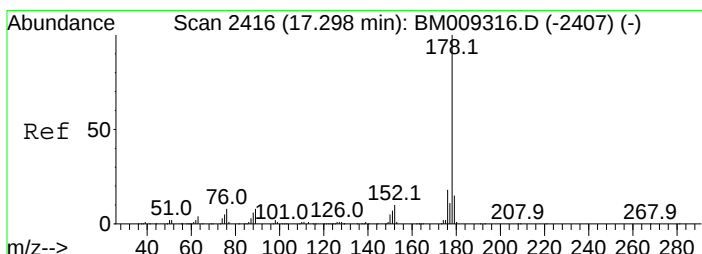
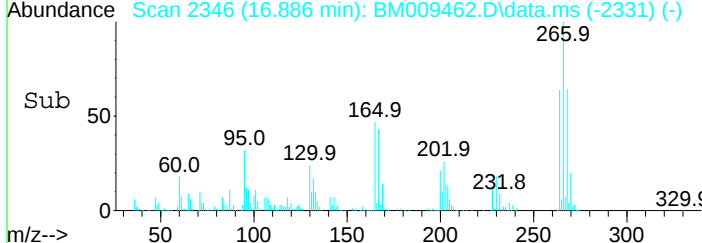
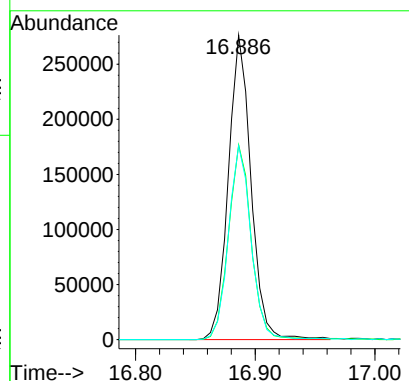
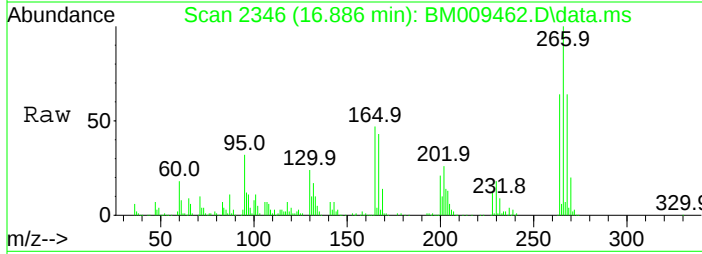




#69
 Pentachlorophenol
 Concen: 81.77 ng
 RT: 16.886 min Scan# 2346
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

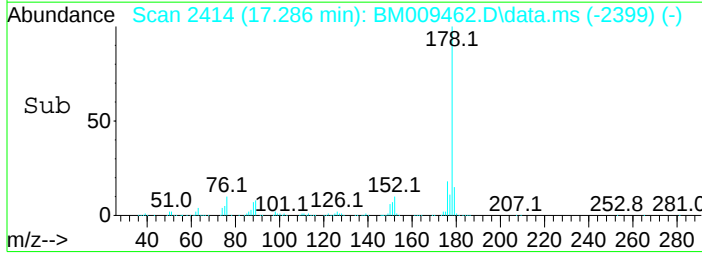
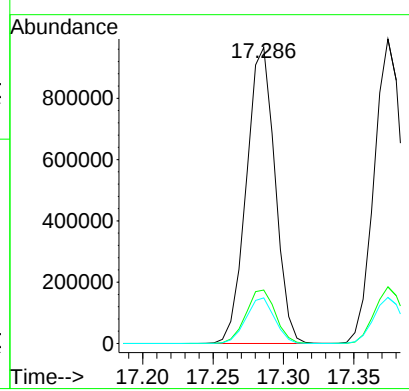
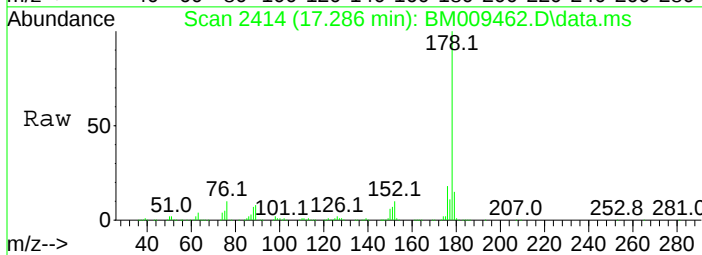
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

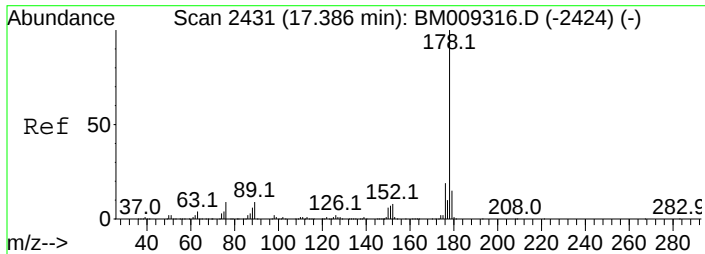
Tgt Ion:	266	Resp:	364118
Ion Ratio	Lower	Upper	
266	100		
268	64.0	52.0	78.0
264	63.6	49.0	73.4



#70
 Phenanthrene
 Concen: 41.62 ng
 RT: 17.286 min Scan# 2414
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	178	Resp:	1366202
Ion Ratio	Lower	Upper	
178	100		
176	18.1	15.2	22.8
179	15.4	12.1	18.1

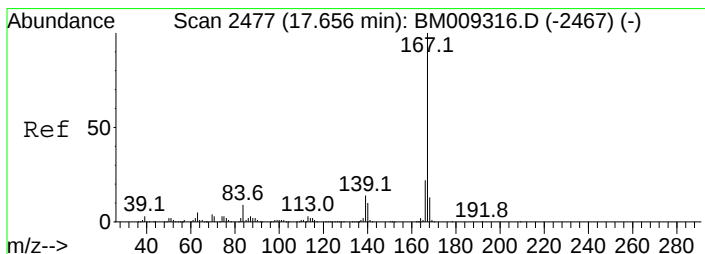
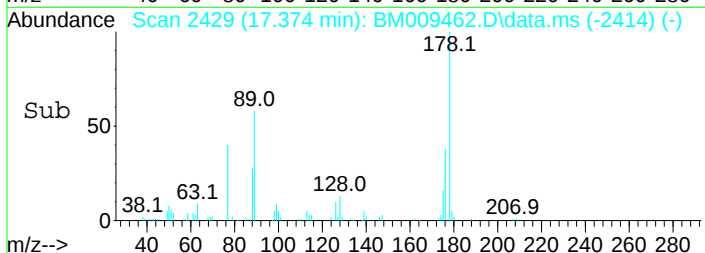
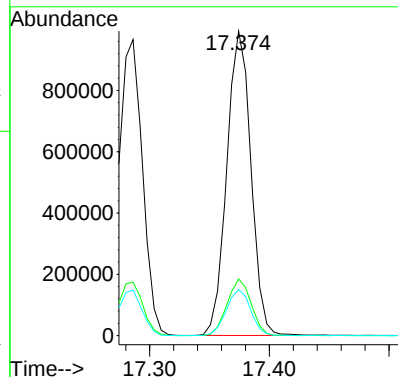
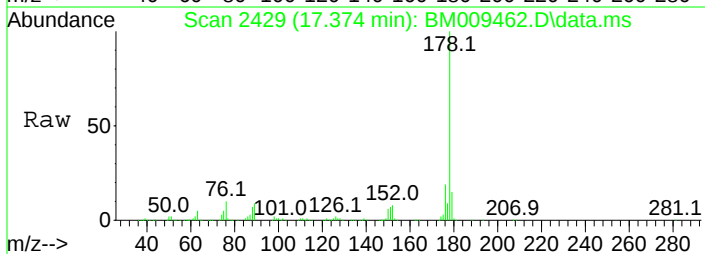




#71
 Anthracene
 Concen: 42.00 ng
 RT: 17.374 min Scan# 2429
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

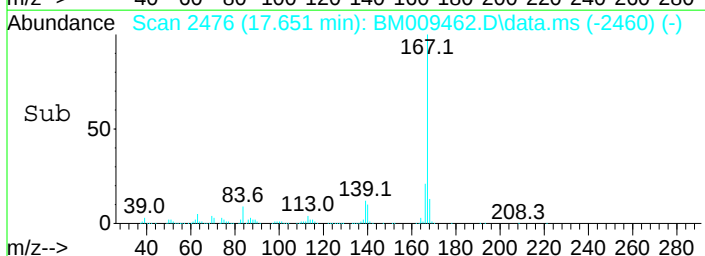
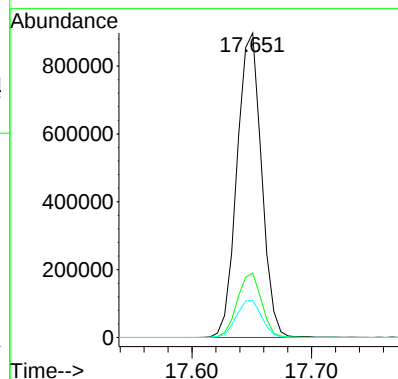
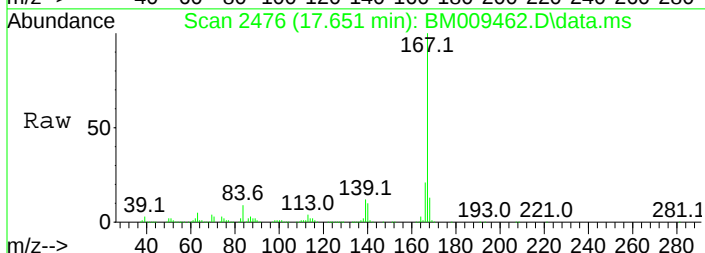
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

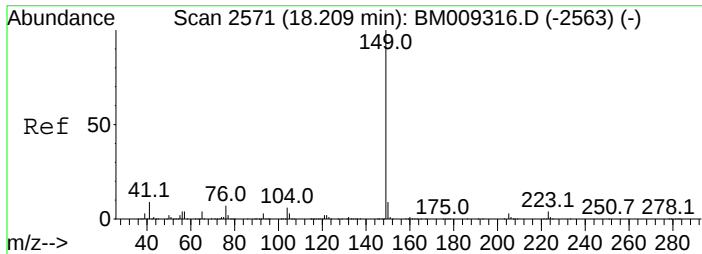
Tgt Ion:178 Resp: 1395593
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.6 22.0
 179 15.1 12.6 19.0



#72
 Carbazole
 Concen: 40.10 ng
 RT: 17.651 min Scan# 2476
 Delta R.T. -0.006 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:167 Resp: 1276228
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 12.3 10.8 16.2

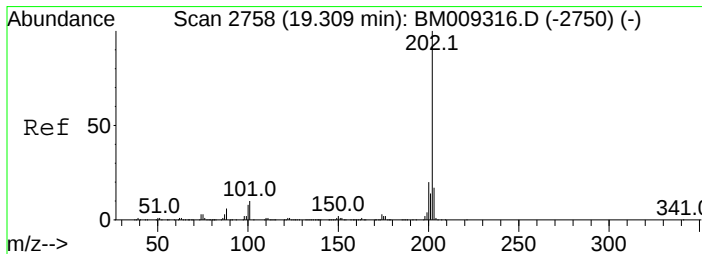
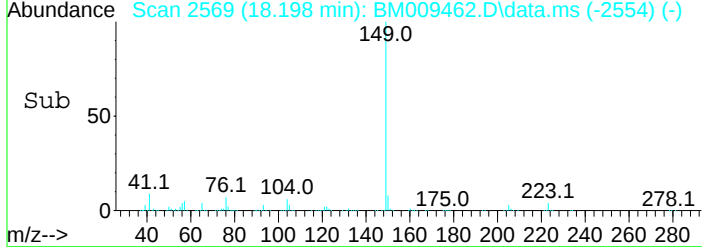
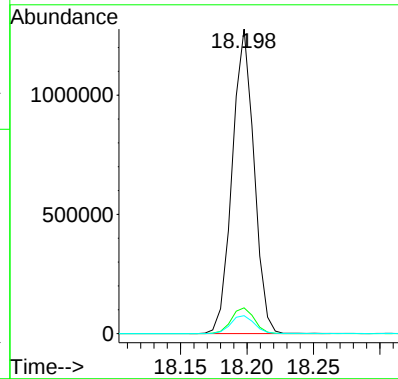
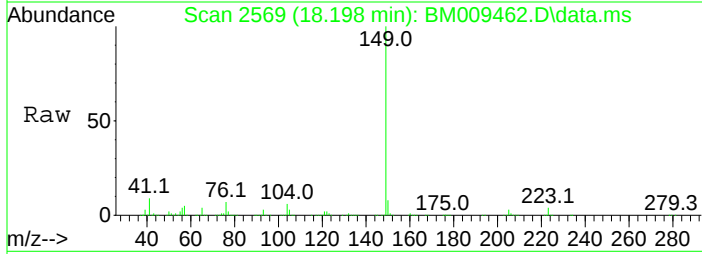




#73
Di-n-butylphthalate
Concen: 44.63 ng
RT: 18.198 min Scan# 2569
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

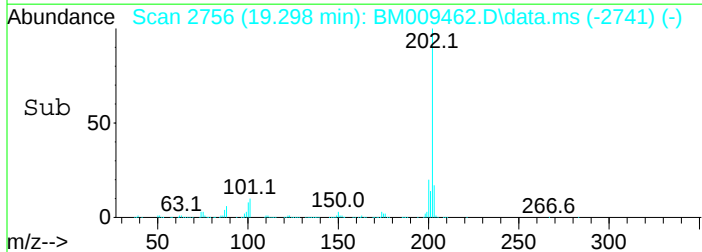
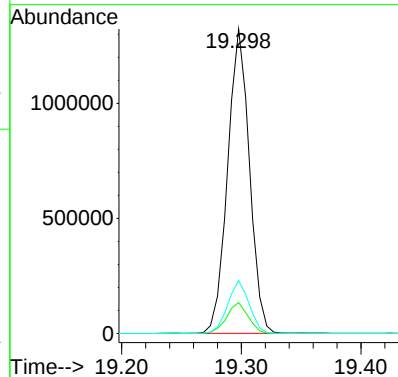
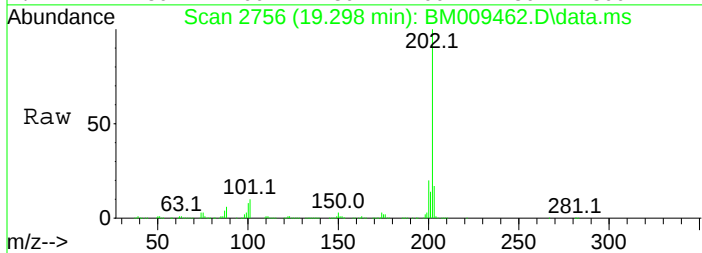
Instrument :
BNA_M
ClientSampleId :
PB97933BS

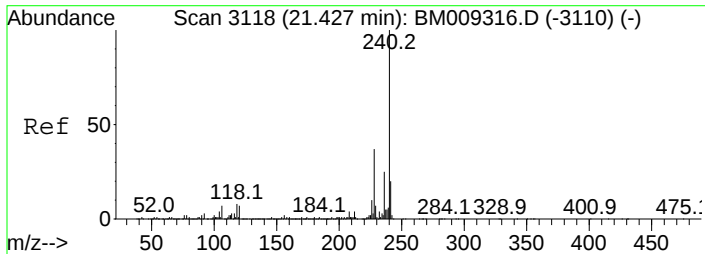
Tgt Ion:149 Resp: 1450928
Ion Ratio Lower Upper
149 100
150 8.5 7.5 11.3
104 5.9 3.7 5.5#



#74
Fluoranthene
Concen: 43.13 ng
RT: 19.298 min Scan# 2756
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion:202 Resp: 1676944
Ion Ratio Lower Upper
202 100
101 10.1 0.0 28.7
203 17.4 0.0 37.2

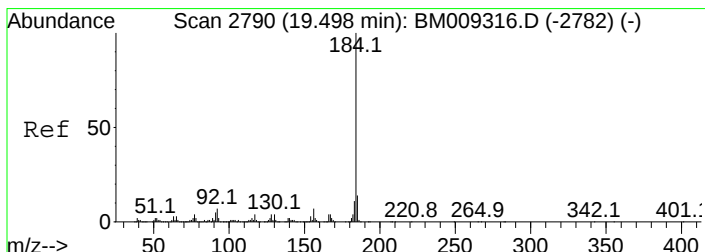
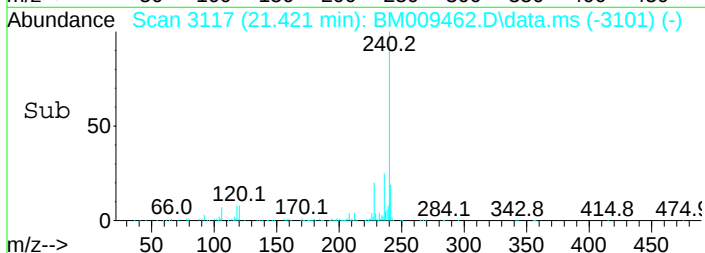
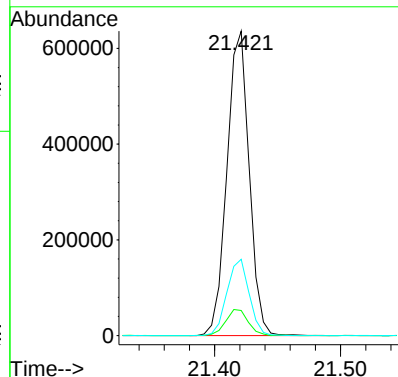
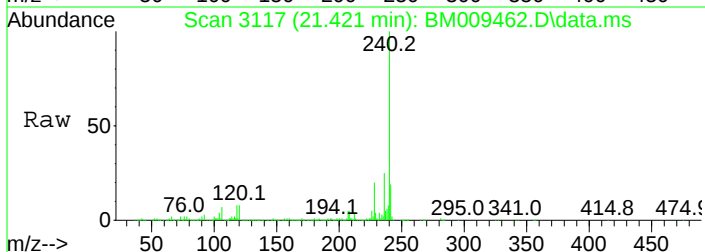




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

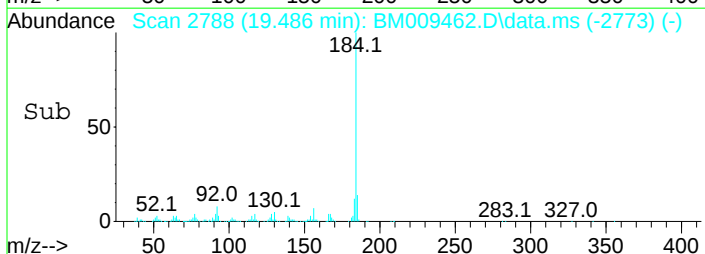
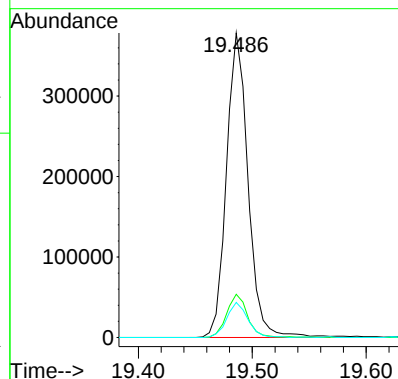
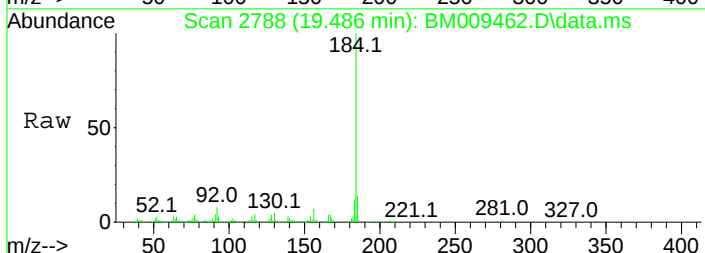
Instrument :
BNA_M
ClientSampleId :
PB97933BS

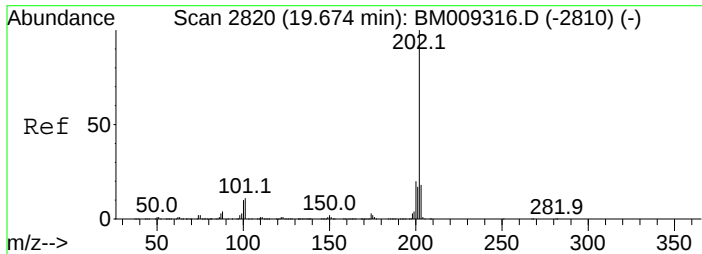
Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.3	8.2	12.2
236	25.1	20.0	30.0



#76
Benzidine
Concen: 21.38 ng
RT: 19.486 min Scan# 2788
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.5	8.9	13.3

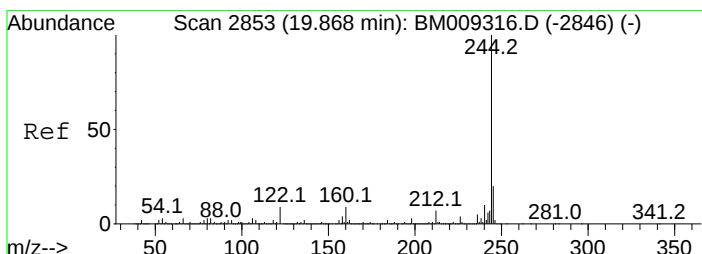
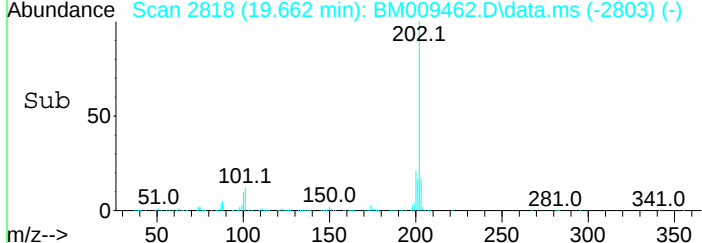
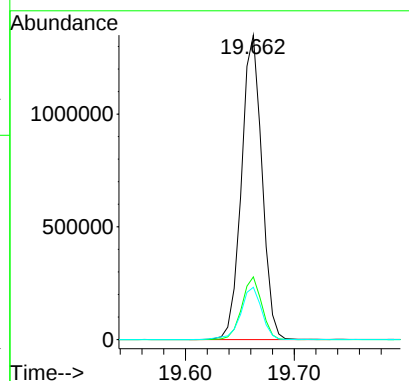
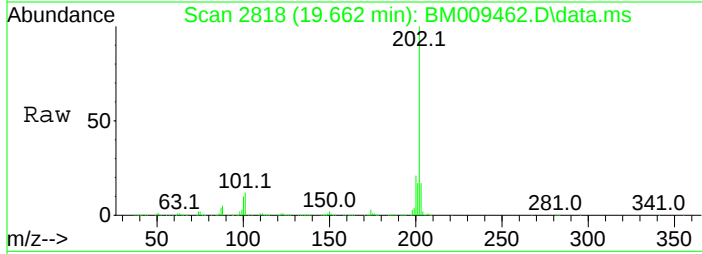




#77
 Pyrene
 Concen: 39.86 ng
 RT: 19.662 min Scan# 2818
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

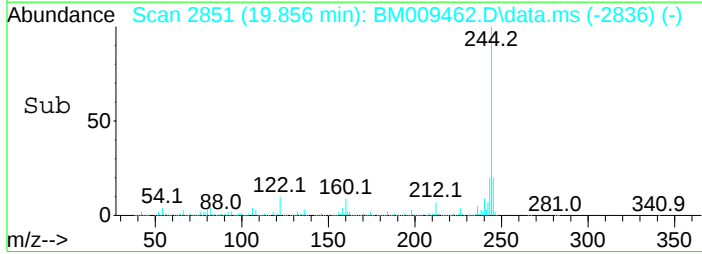
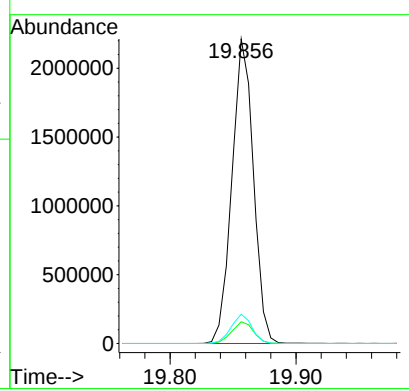
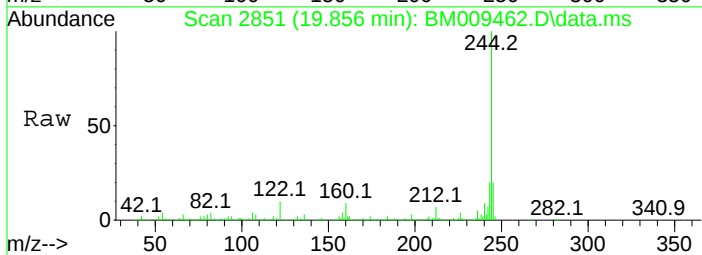
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

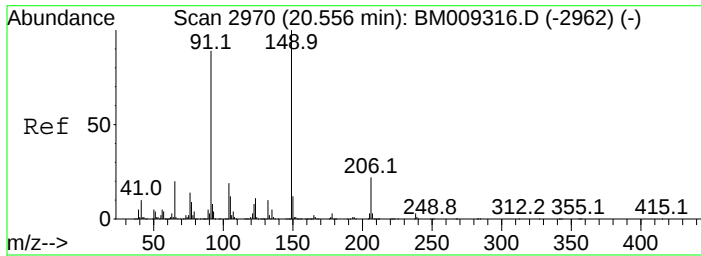
Tgt Ion:	202	Resp:	1764470
Ion Ratio	Lower	Upper	
202	100		
200	20.6	16.9	25.3
203	17.2	14.1	21.1



#78
 Terphenyl-d14
 Concen: 70.20 ng
 RT: 19.856 min Scan# 2851
 Delta R.T. -0.012 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	244	Resp:	2622170
Ion Ratio	Lower	Upper	
244	100		
212	7.2	4.9	7.3
122	9.6	6.2	9.4#

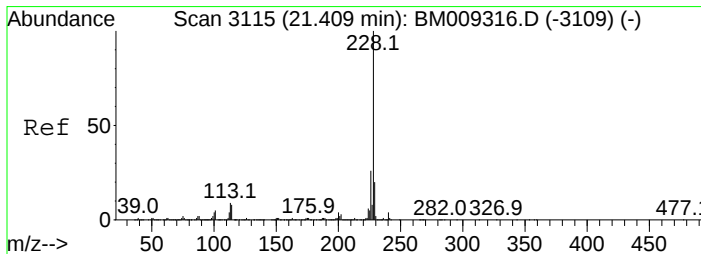
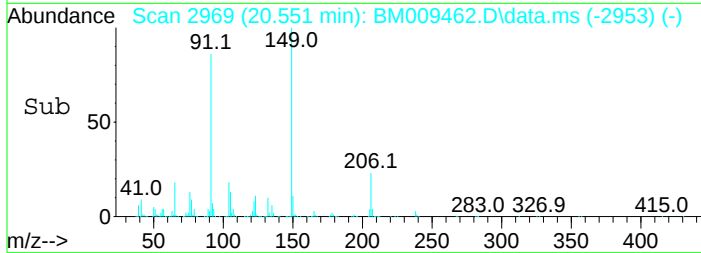
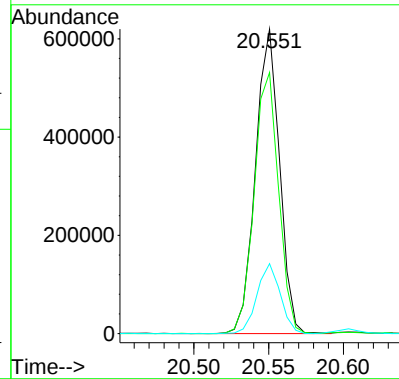
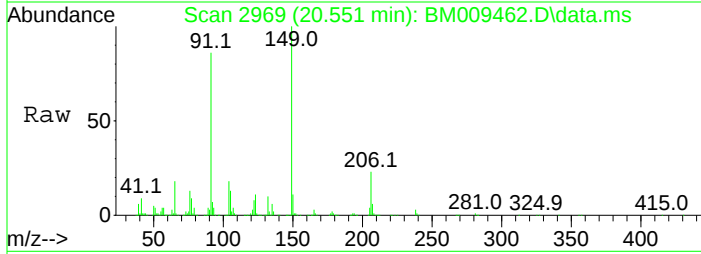




#79
Butylbenzylphthalate
Concen: 43.67 ng
RT: 20.551 min Scan# 2969
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

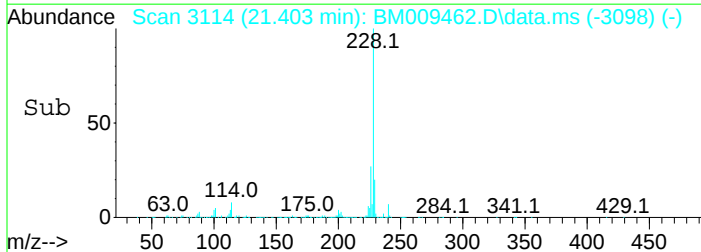
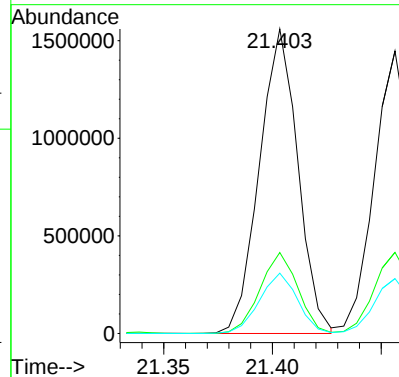
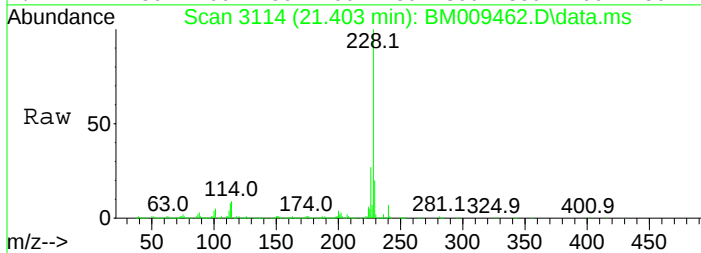
Instrument :
BNA_M
ClientSampleId :
PB97933BS

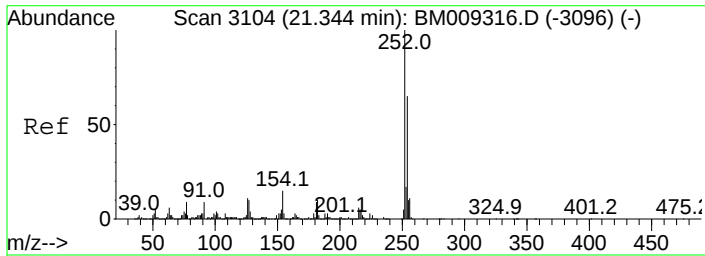
Tgt Ion	Ratio	Lower	Upper
149	100		
91	85.8	50.1	75.1#
206	23.0	16.2	24.2



#80
Benzo(a)anthracene
Concen: 42.12 ng
RT: 21.403 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.8	16.0	24.0

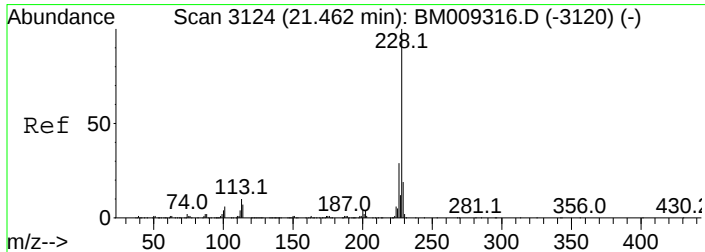
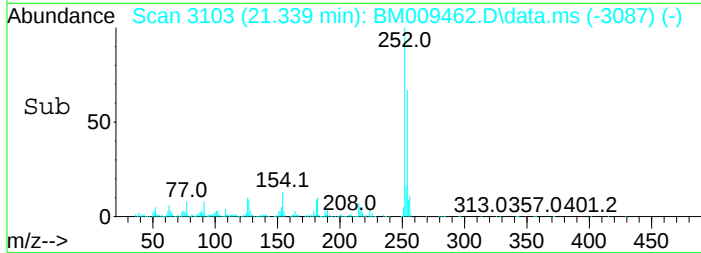
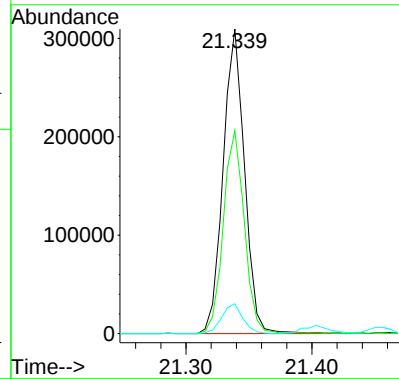
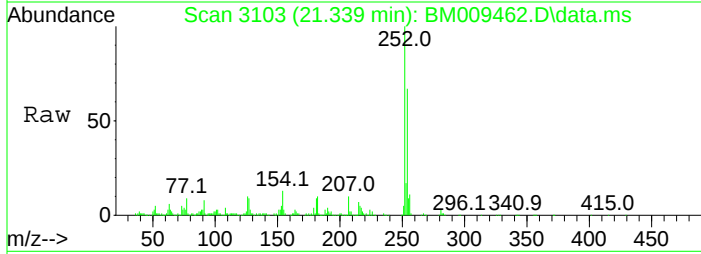




#81
 3,3'-Dichlorobenzidine
 Concen: 21.39 ng
 RT: 21.339 min Scan# 3103
 Delta R.T. -0.006 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

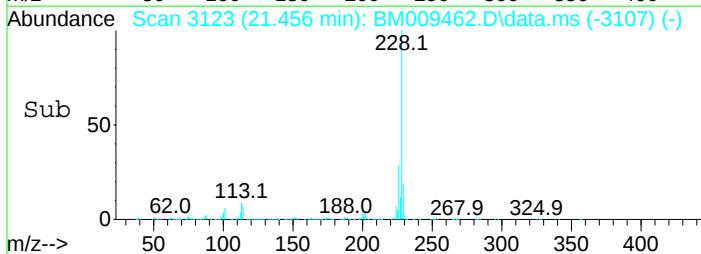
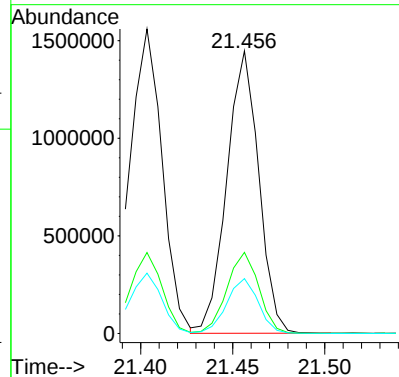
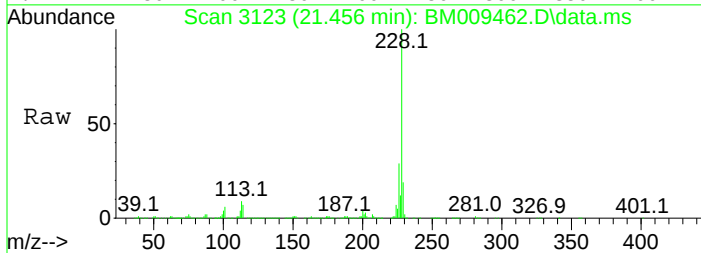
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

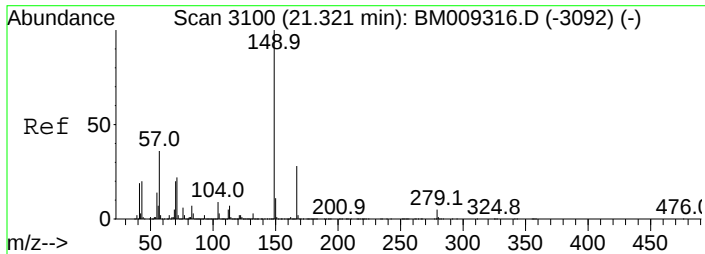
Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.7	51.9	77.9
126	9.9	9.8	14.8



#82
 Chrysene
 Concen: 40.11 ng
 RT: 21.456 min Scan# 3123
 Delta R.T. -0.006 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.1	36.1
229	19.4	15.5	23.3

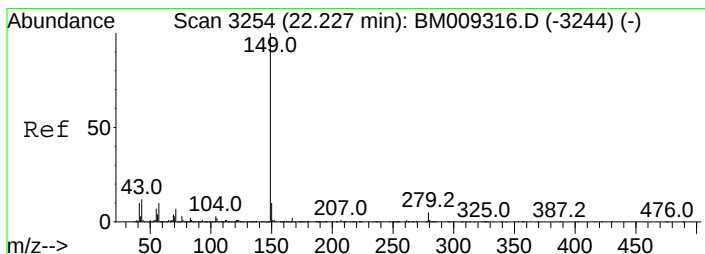
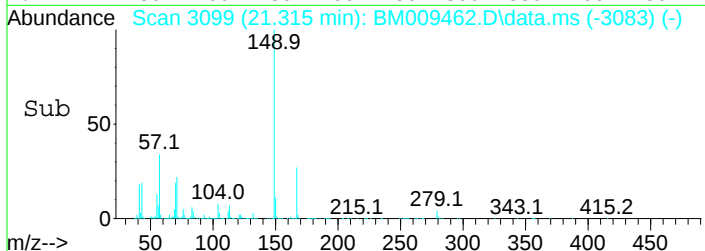
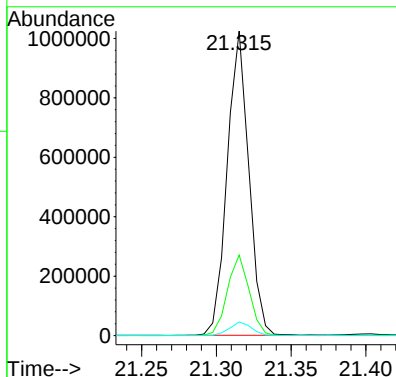
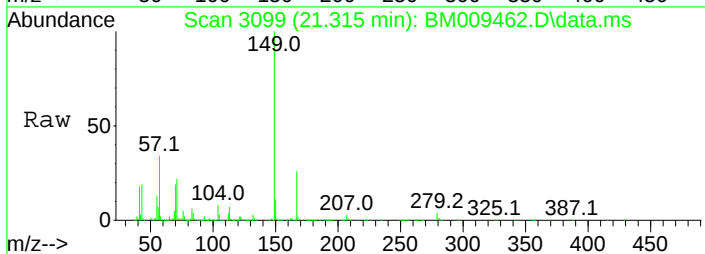




#83
Bis(2-ethylhexyl)phthalate
Concen: 43.21 ng
RT: 21.315 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

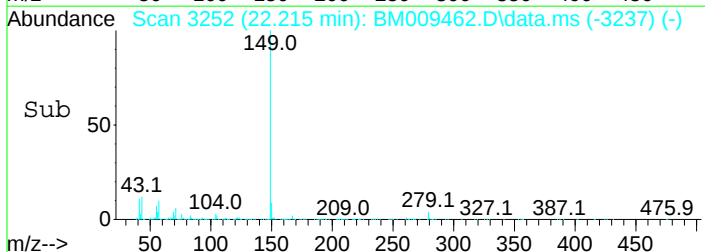
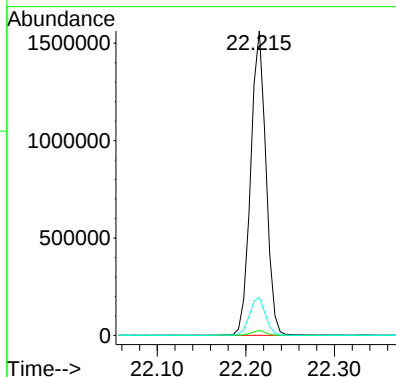
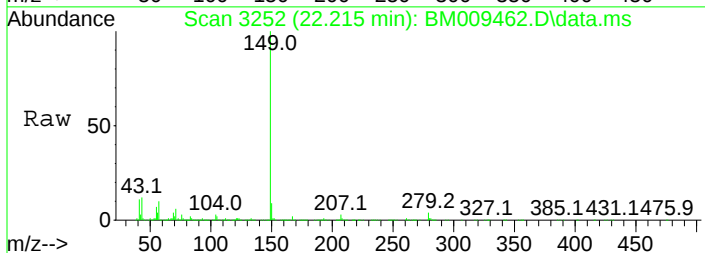
Instrument :
BNA_M
ClientSampleId :
PB97933BS

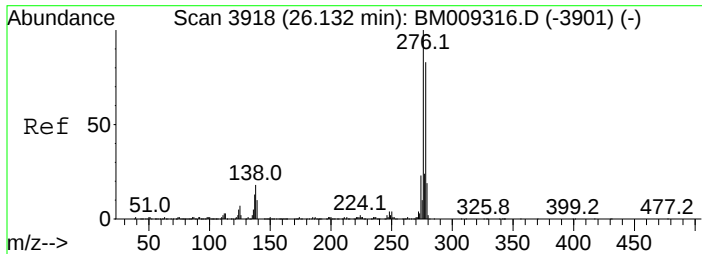
Tgt Ion:149 Resp: 1028009
Ion Ratio Lower Upper
149 100
167 26.5 22.4 33.6
279 4.5 3.4 5.0



#84
Di-n-octyl phthalate
Concen: 47.40 ng
RT: 22.215 min Scan# 3252
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion:149 Resp: 1876704
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 12.9 7.3 10.9#

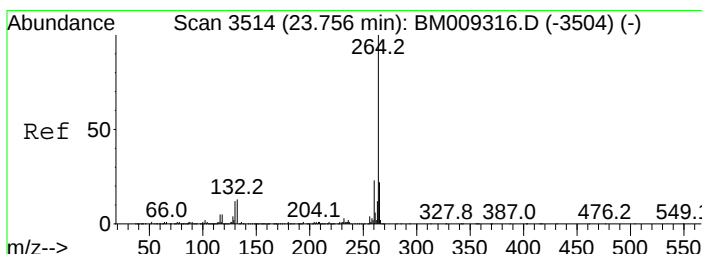
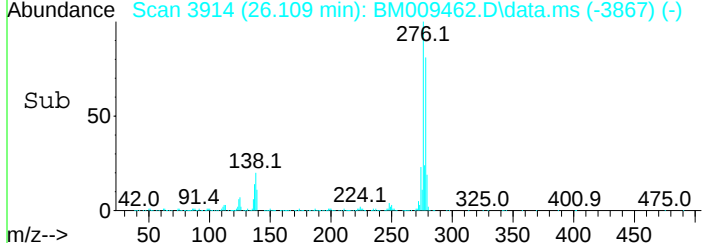
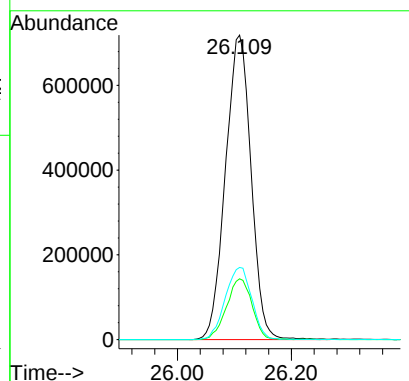
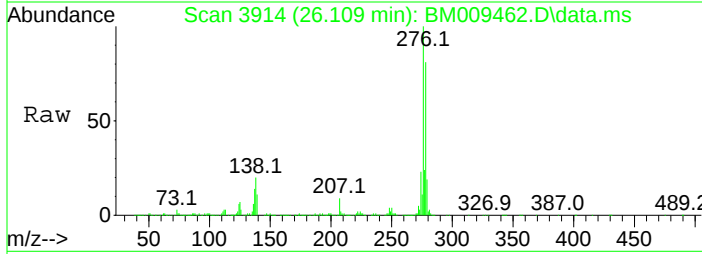




#85
 Indeno (1,2,3-cd) pyrene
 Concen: 47.16 ng
 RT: 26.109 min Scan# 3914
 Delta R.T. -0.023 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

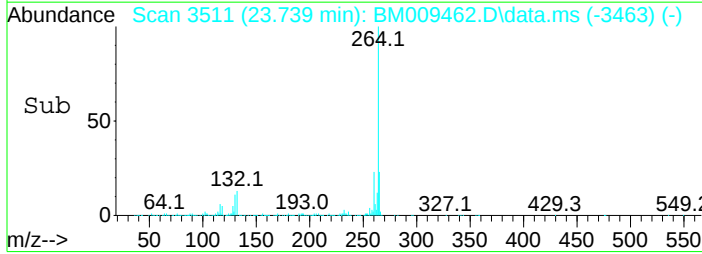
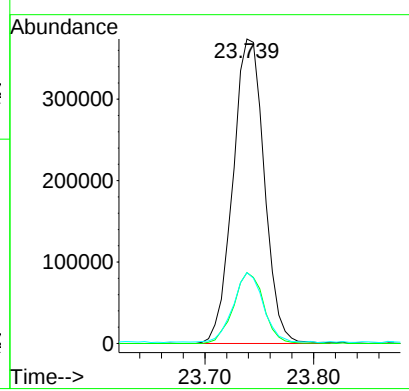
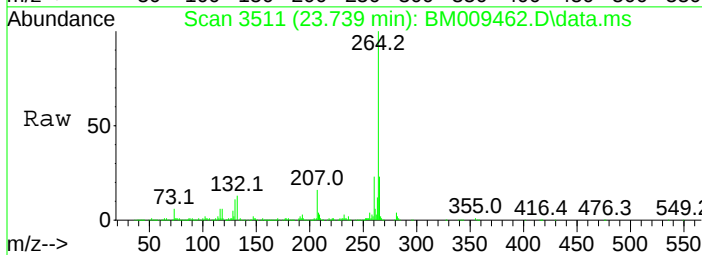
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

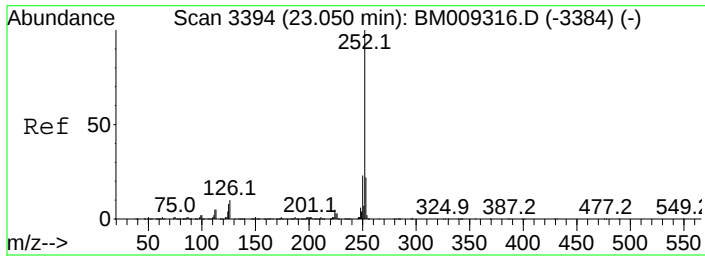
Tgt Ion:	276	Resp:	2239111
Ion Ratio	Lower	Upper	
276	100		
138	19.9	0.0	0.0#
277	24.7	0.0	0.0#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.739 min Scan# 3511
 Delta R.T. -0.018 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	264	Resp:	750396
Ion Ratio	Lower	Upper	
264	100		
260	23.3	18.6	27.8
265	23.3	17.3	25.9

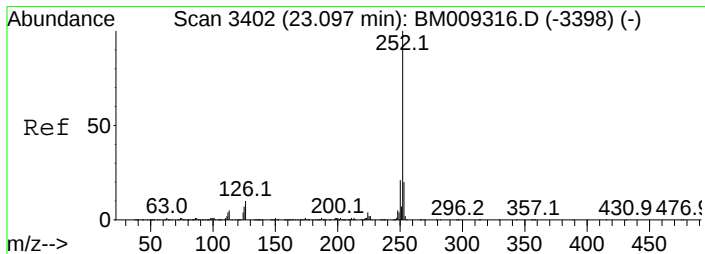
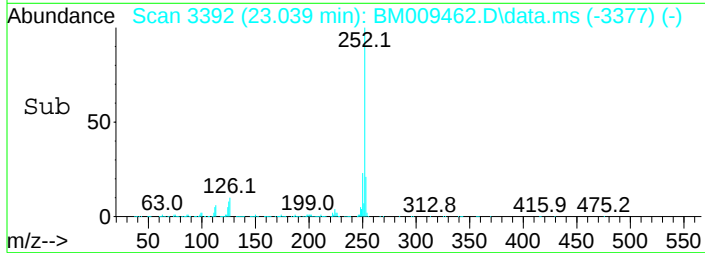
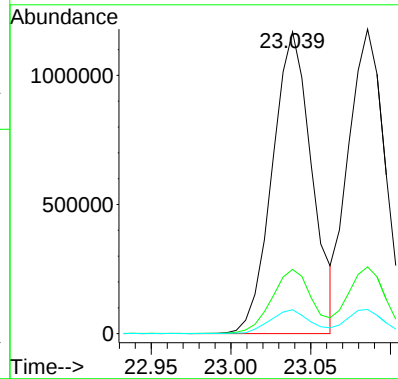
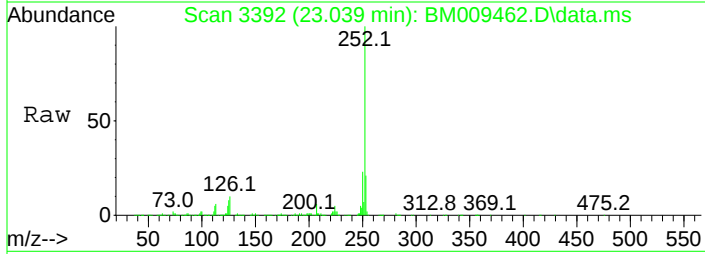




#87
Benzo(b) fluoranthene
Concen: 42.45 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

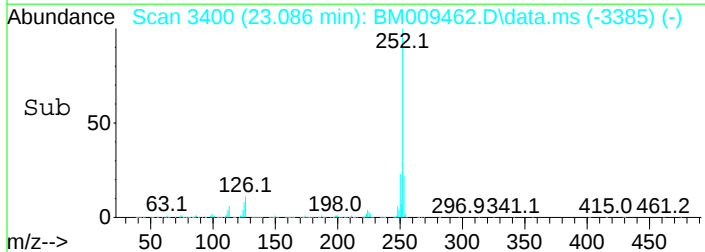
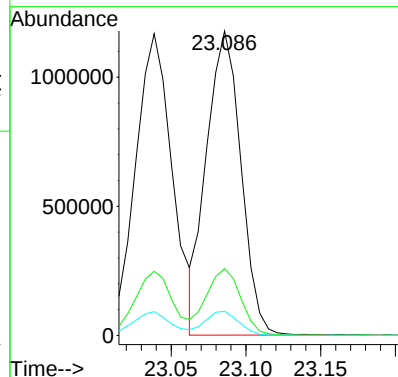
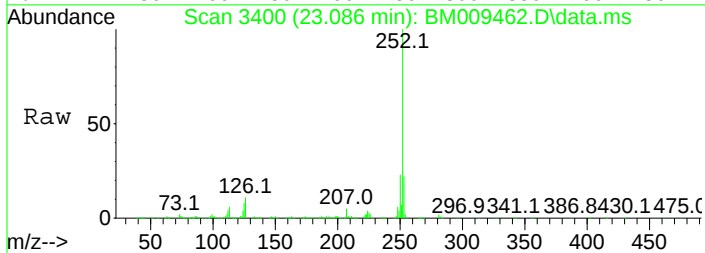
Instrument :
BNA_M
ClientSampleId :
PB97933BS

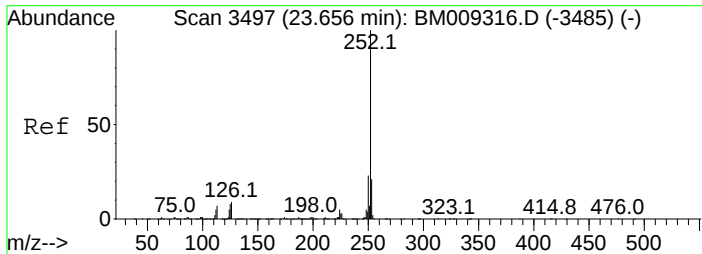
Tgt Ion:252 Resp: 2019326
Ion Ratio Lower Upper
252 100
253 21.3 18.0 27.0
125 7.9 9.9 14.9#



#88
Benzo(k) fluoranthene
Concen: 41.14 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.012 min
Lab File: BM009462.D
Acq: 30 Mar 2017 21:57

Tgt Ion:252 Resp: 1881895
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 8.0 8.1 12.1#

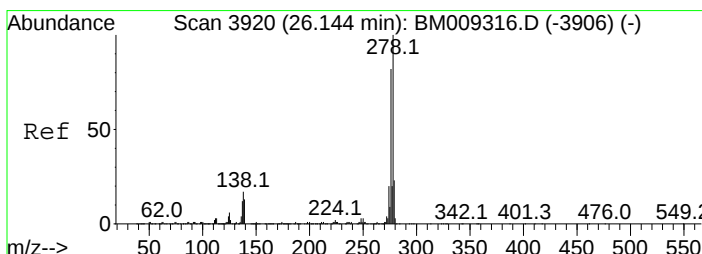
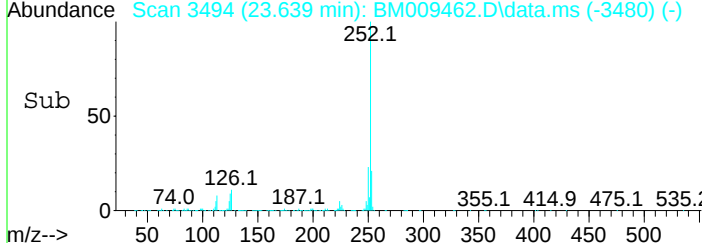
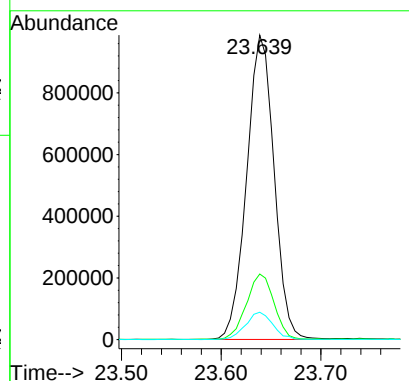
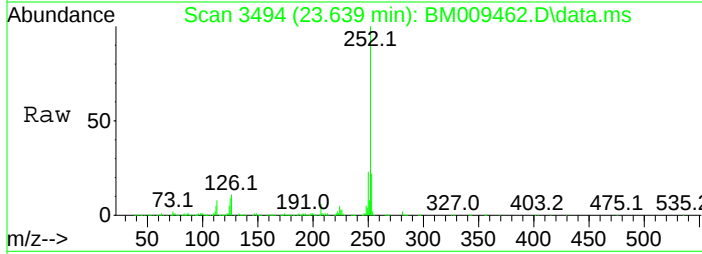




#89
 Benzo (a) pyrene
 Concen: 42.80 ng
 RT: 23.639 min Scan# 3494
 Delta R.T. -0.018 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

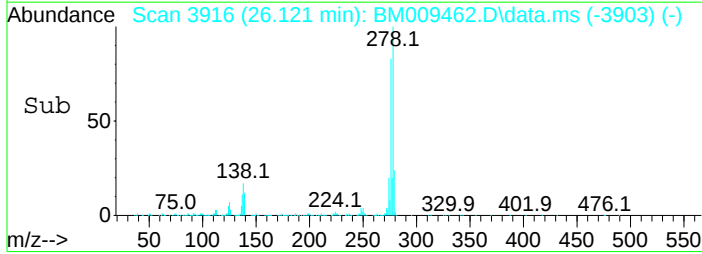
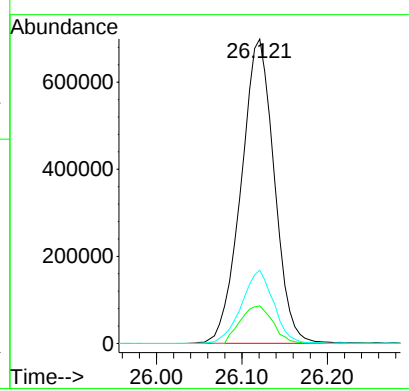
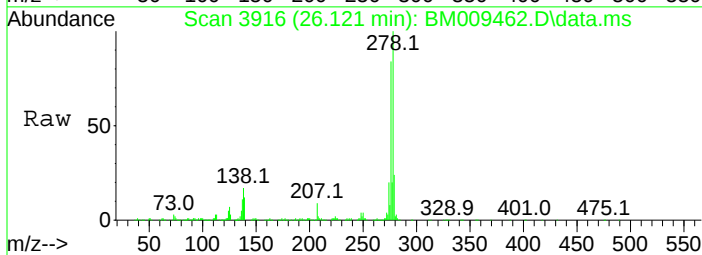
Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

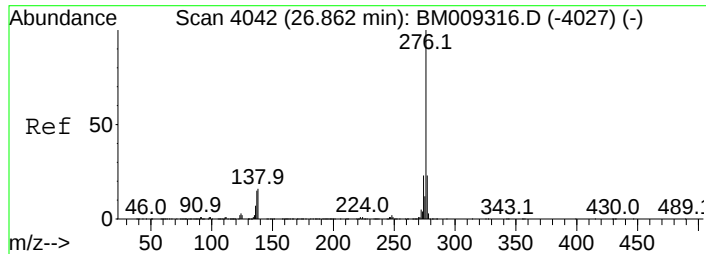
Tgt Ion:	252	Resp:	1885051
Ion Ratio		Lower	Upper
252	100		
253	21.5	17.6	26.4
125	9.0	7.4	11.2



#90
 Dibenzo (a,h) anthracene
 Concen: 43.49 ng
 RT: 26.121 min Scan# 3916
 Delta R.T. -0.023 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Tgt Ion:	278	Resp:	1876465
Ion Ratio		Lower	Upper
278	100		
139	12.3	13.4	20.0#
279	24.1	19.0	28.4





#91
 Benzo(g,h,i)perylene
 Concen: 43.85 ng
 RT: 26.838 min Scan# 4038
 Delta R.T. -0.023 min
 Lab File: BM009462.D
 Acq: 30 Mar 2017 21:57

Instrument :
 BNA_M
 ClientSampleId :
 PB97933BS

Tgt Ion: 276 Resp: 1844699
 Ion Ratio Lower Upper
 276 100
 277 23.1 18.5 27.7
 138 15.0 19.0 28.6#

