

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
 Data File : BF104833.D
 Acq On : 26 Apr 2018 13:35
 Operator : JU/SJ
 Sample : PB108622BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Manual Integrations
 APPROVED

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 4/27/2018 6:55:22 PM

Quant Time: Apr 27 11:45:23 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 14:01:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	111804	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	471052	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	218646	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	403865	20.00	ng	0.00
75) Chrysene-d12	13.98	240	249560	20.00	ng	0.00
86) Perylene-d12	15.44	264	236380	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.43	112	845952	115.69	ng	0.01
7) Phenol-d6	6.45	99	1036526	115.37	ng	0.00
23) Nitrobenzene-d5	7.37	82	653162	90.54	ng	0.00
41) 2,4,6-Tribromophenol	10.64	330	278171	122.65	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	1191977	86.12	ng	0.00
78) Terphenyl-d14	12.92	244	1142115	104.34	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.57	88	111953	32.859	ng	88
3) Pyridine	3.31	79	324706	33.897	ng	87
4) n-Nitrosodimethylamine	3.27	42	125789	37.565	ng	# 76
6) Aniline	6.46	93	348244	27.900	ng	# 60
8) 2-Chlorophenol	6.59	128	326579	42.316	ng	96
9) Benzaldehyde	6.35	77	128363	24.877	ng	94
10) Phenol	6.46	94	381170	39.987	ng	79
11) bis(2-Chloroethyl)ether	6.54	93	299954	39.432	ng	93
12) 1,3-Dichlorobenzene	6.74	146	340059	38.894	ng	99
13) 1,4-Dichlorobenzene	6.82	146	344880	39.571	ng	100
14) 1,2-Dichlorobenzene	6.97	146	323106	40.005	ng	99
15) Benzyl Alcohol	6.95	79	260792	38.219	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	351965	34.453	ng	80
17) 2-Methylphenol	7.06	107	271213	40.428	ng	# 92
18) Hexachloroethane	7.30	117	124872	40.185	ng	96
19) n-Nitroso-di-n-propylamine	7.22	70	206064	35.100	ng	93
20) 3+4-Methylphenols	7.22	107	320231	38.489	ng	# 76
22) Acetophenone	7.21	105	433309	37.364	ng	98
24) Nitrobenzene	7.39	77	327723	41.148	ng	97
25) Isophorone	7.62	82	597633	39.177	ng	99
26) 2-Nitrophenol	7.70	139	179494	55.358	ng	90
27) 2,4-Dimethylphenol	7.74	122	289890	43.059	ng	99
28) bis(2-Chloroethoxy)methane	7.83	93	385045	41.283	ng	99
29) 2,4-Dichlorophenol	7.95	162	272789	42.466	ng	99
30) 1,2,4-Trichlorobenzene	8.02	180	279726	39.679	ng	99
31) Naphthalene	8.10	128	926251	39.489	ng	99
32) Benzoic acid	7.86	122	87538m	16.296	ng	
33) 4-Chloroaniline	8.16	127	256577	25.533	ng	97
34) Hexachlorobutadiene	8.22	225	150678	39.021	ng	99
35) Caprolactam	8.53	113	88140m	39.332	ng	
36) 4-Chloro-3-methylphenol	8.65	107	292724	42.498	ng	97
37) 2-Methylnaphthalene	8.80	142	614092	40.474	ng	98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	266499	42.579	ng	99
40) Hexachlorocyclopentadiene	8.95	237	183249	52.298	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	181336	41.736	ng	98
43) 2,4,5-Trichlorophenol	9.13	196	194381	39.979	ng	95
45) 1,1'-Biphenyl	9.26	154	724128	39.424	ng	98
46) 2-Chloronaphthalene	9.29	162	579531	39.945	ng	98
47) 2-Nitroaniline	9.39	65	176892	49.303	ng	93
48) Acenaphthylene	9.70	152	859645	37.765	ng	99
49) Dimethylphthalate	9.56	163	697431	40.450	ng	100
50) 2,6-Dinitrotoluene	9.63	165	152419	47.774	ng	93
51) Acenaphthene	9.87	154	506063	36.438	ng	99
52) 3-Nitroaniline	9.80	138	122294	32.742	ng	97
53) 2,4-Dinitrophenol	9.92	184	65674	57.755	ng #	21
54) Dibenzofuran	10.05	168	758541	39.191	ng	99
55) 4-Nitrophenol	9.98	139	210717	71.819	ng	97
56) 2,4-Dinitrotoluene	10.04	165	196368	46.923	ng #	98
57) Fluorene	10.39	166	612159	43.453	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.17	232	149571	41.235	ng	94
59) Diethylphthalate	10.26	149	766943	44.663	ng	99
60) 4-Chlorophenyl-phenylether	10.38	204	281260	44.829	ng	99
61) 4-Nitroaniline	10.42	138	166062	45.471	ng	96
62) Azobenzene	10.55	77	615486	37.517	ng	92
64) 4,6-Dinitro-2-methylphenol	10.45	198	64201	34.992	ng	84
65) n-Nitrosodiphenylamine	10.50	169	553864	39.553	ng	100
66) 4-Bromophenyl-phenylether	10.87	248	173959	40.495	ng #	88
67) Hexachlorobenzene	10.94	284	193259	39.981	ng	93
68) Atrazine	11.03	200	180550	42.716	ng	99
69) Pentachlorophenol	11.14	266	138324	46.256	ng	97
70) Phenanthrene	11.36	178	880985	39.171	ng	99
71) Anthracene	11.41	178	908270	39.728	ng	99
72) Carbazole	11.57	167	831002	37.197	ng	100
73) Di-n-butylphthalate	11.89	149	1043624	38.242	ng	100
74) Fluoranthene	12.55	202	870534	37.046	ng	97
76) Benzidine	12.67	184	459393	63.445	ng	97
77) Pyrene	12.78	202	850442	45.974	ng	99
79) Butylbenzylphthalate	13.39	149	395875	45.426	ng	95
80) Benzo(a)anthracene	13.97	228	659385	44.227	ng	98
81) 3,3'-Dichlorobenzidine	13.93	252	173085	31.137	ng	97
82) Chrysene	14.01	228	626354	40.901	ng	98
83) Bis(2-ethylhexyl)phthalate	13.94	149	508128	45.331	ng	99
84) Di-n-octyl phthalate	14.57	149	737390	39.370	ng #	94
85) Indeno(1,2,3-cd)pyrene	16.92	276	683913	52.573	ng	96
87) Benzo(b)fluoranthene	15.02	252	606534	40.627	ng	97
88) Benzo(k)fluoranthene	15.05	252	529350	37.557	ng	98
89) Benzo(a)pyrene	15.39	252	557318	41.722	ng	98
90) Dibenzo(a,h)anthracene	16.93	278	561696	51.198	ng	97
91) Benzo(g,h,i)perylene	17.36	276	587129	55.238	ng	95

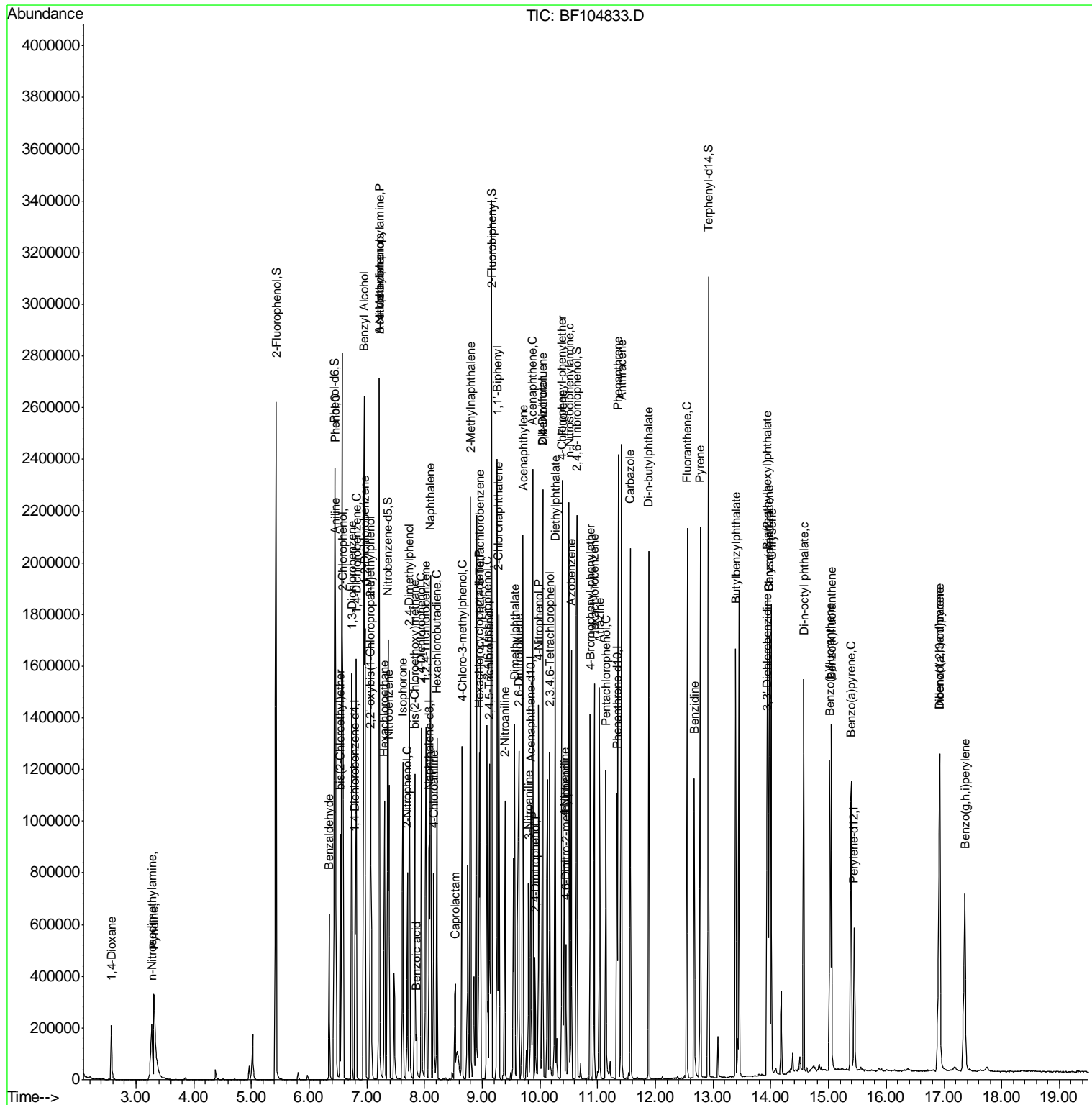
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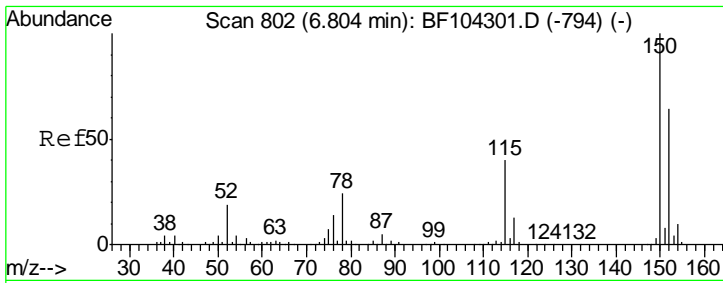
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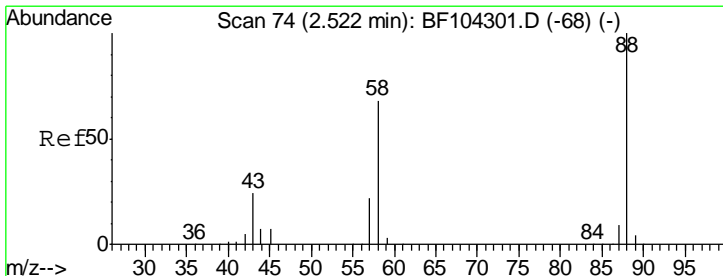
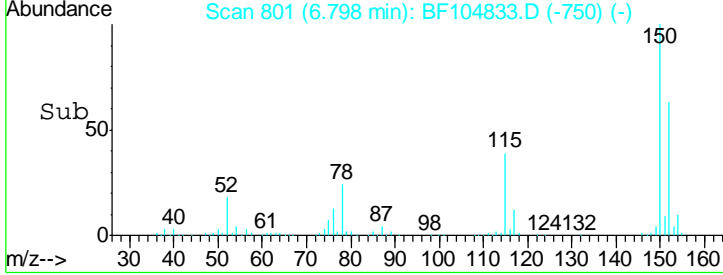
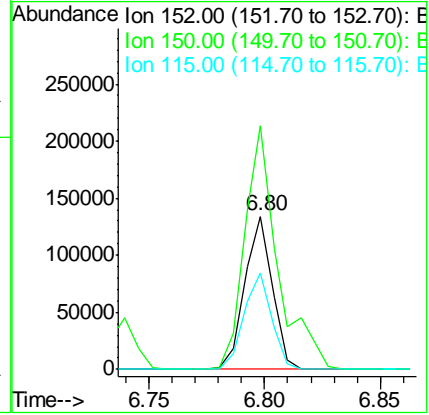
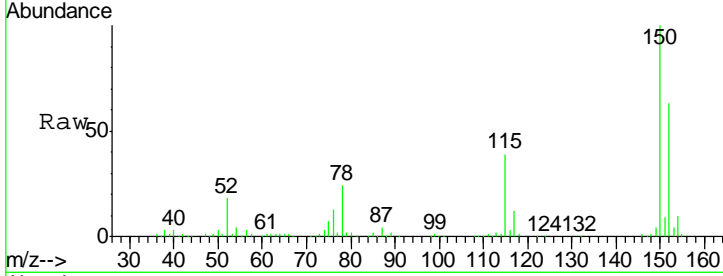
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.80 min Scan# 801
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
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 PB108622BS

Tgt Ion	Resp	Lower	Upper
152	111804		
150	100	124.6	186.8
115	62.7	50.1	75.1

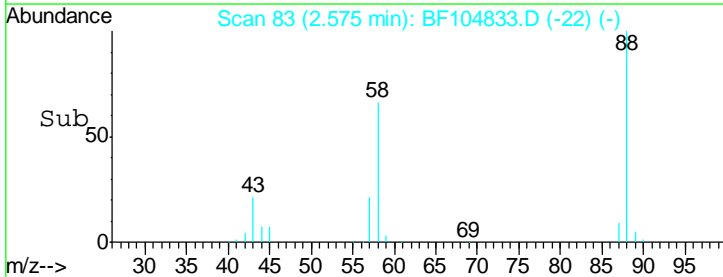
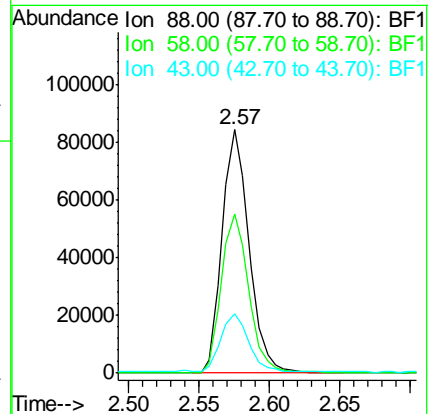
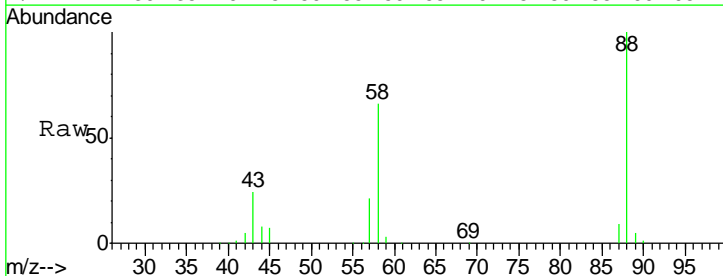
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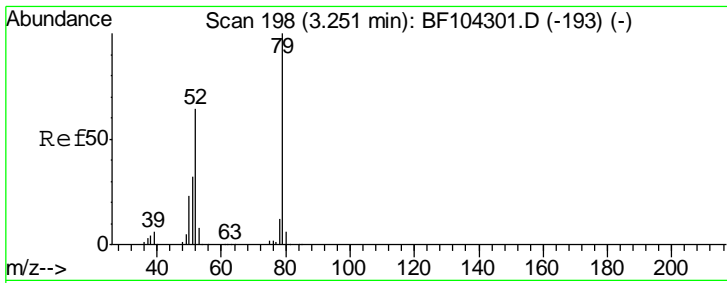
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#2
 1,4-Dioxane
 Concen: 32.859 ng
 RT: 2.57 min Scan# 83
 Delta R.T. 0.06 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
88	111953		
58	100	62.6	93.8
43	24.9	24.6	37.0





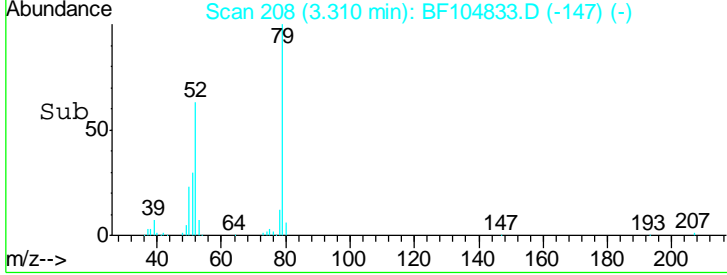
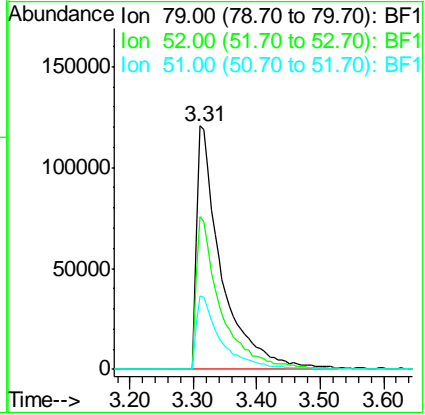
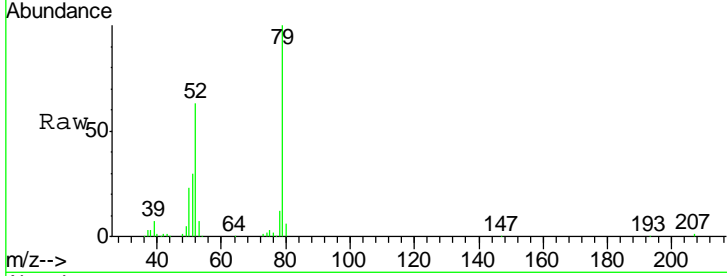
#3
 Pyridine
 Concen: 33.897 ng
 RT: 3.31 min Scan# 208
 Delta R.T. 0.06 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
79	100		
52	62.9	59.8	89.6
51	30.3	29.8	44.8

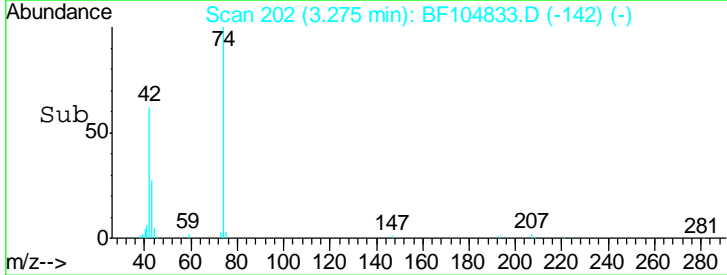
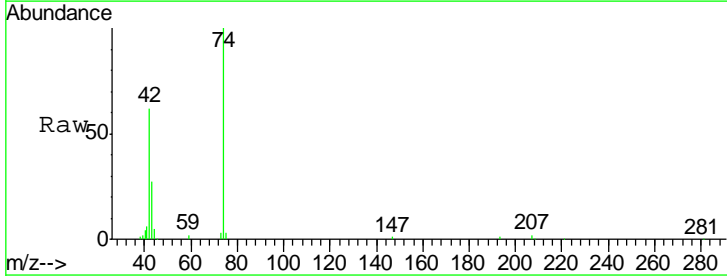
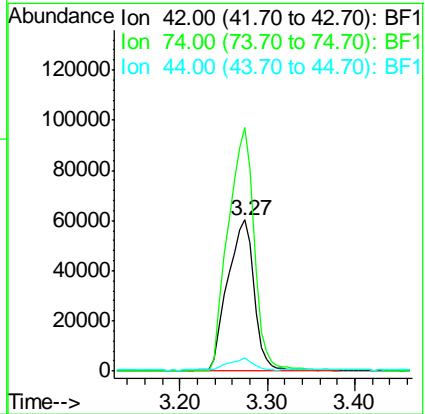
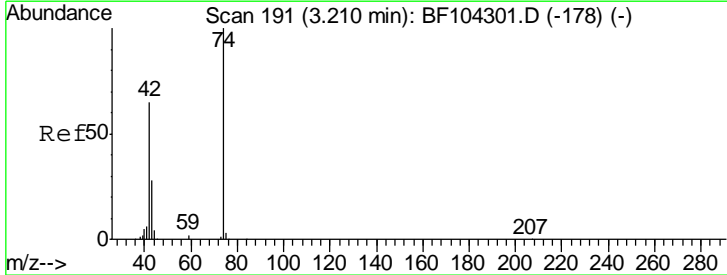
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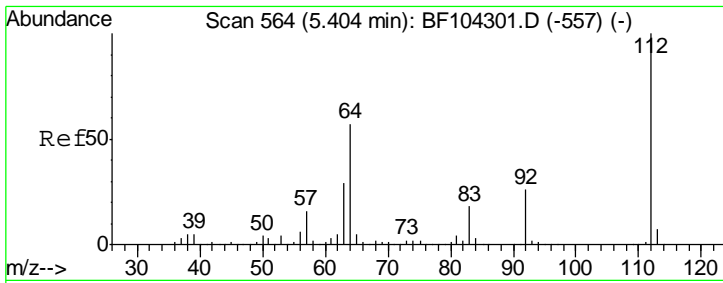
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#4
 n-Nitrosodimethylamine
 Concen: 37.565 ng
 RT: 3.27 min Scan# 202
 Delta R.T. 0.05 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
42	100		
74	160.8	104.9	157.3#
44	8.4	6.9	10.3



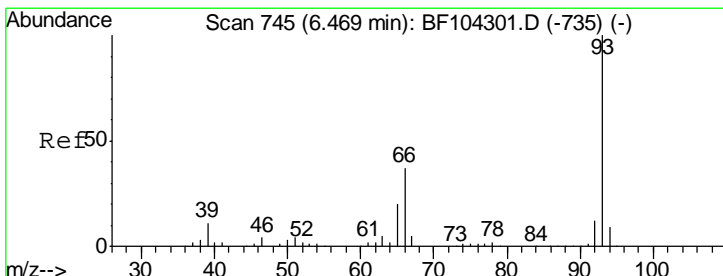
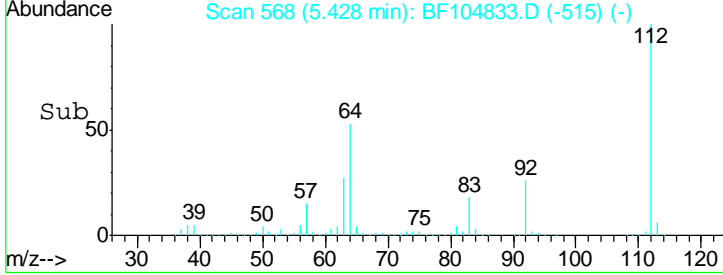
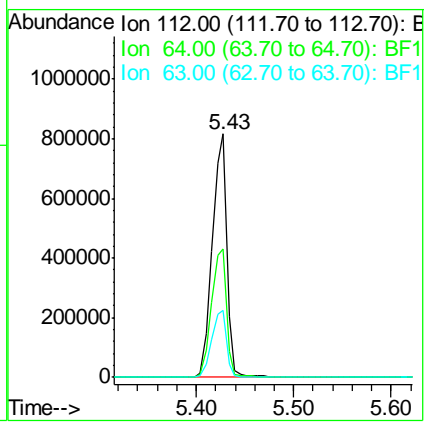
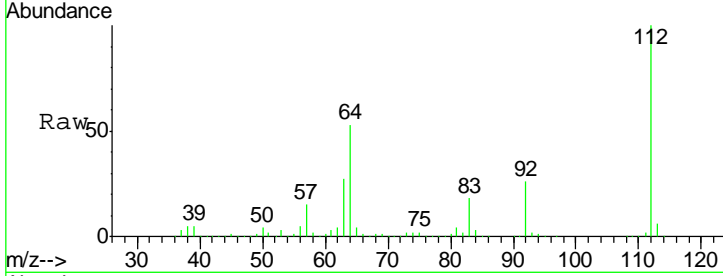


#5
 2-Fluorophenol
 Concen: 115.694 ng
 RT: 5.43 min Scan# 568
 Delta R.T. 0.01 min
 Lab File: BF104833.D
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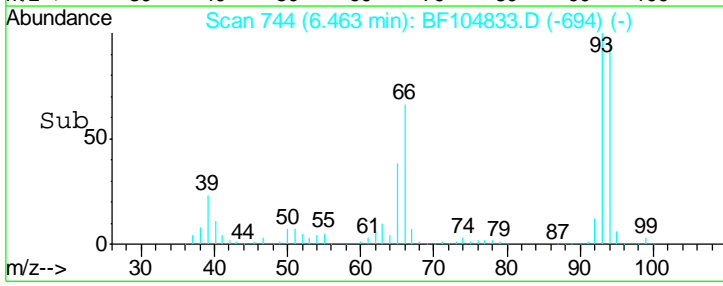
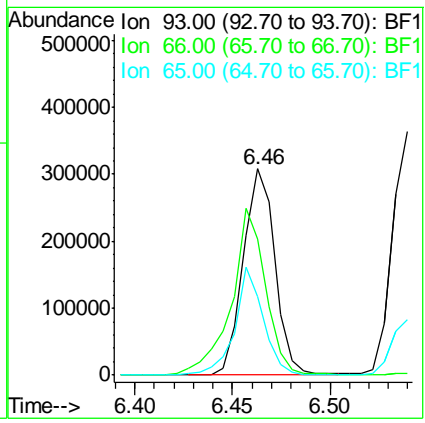
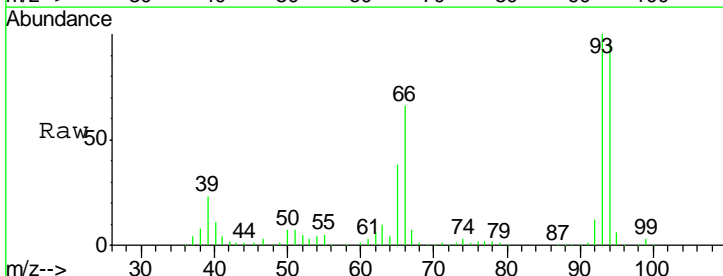
Tgt Ion	Resp	Lower	Upper
112	100		
64	52.8	47.9	71.9
63	27.3	23.7	35.5

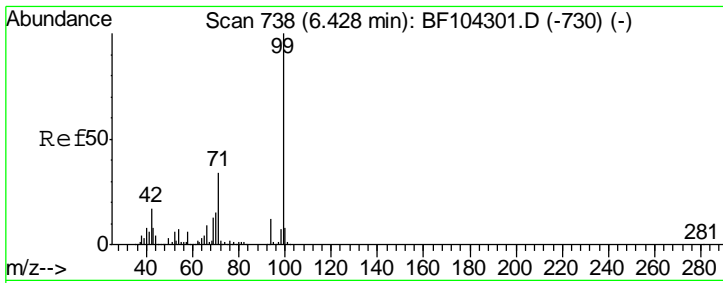
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#6
 Aniline
 Concen: 27.900 ng
 RT: 6.46 min Scan# 744
 Delta R.T. -0.01 min
 Lab File: BF104833.D
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Tgt Ion	Resp	Lower	Upper
93	100		
66	65.8	32.2	48.2#
65	38.3	16.4	24.6#





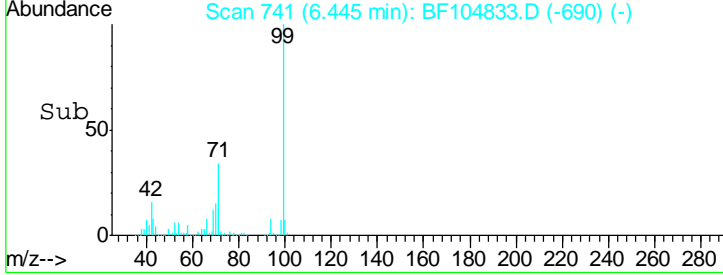
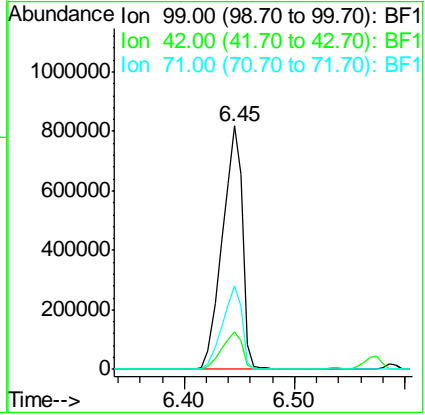
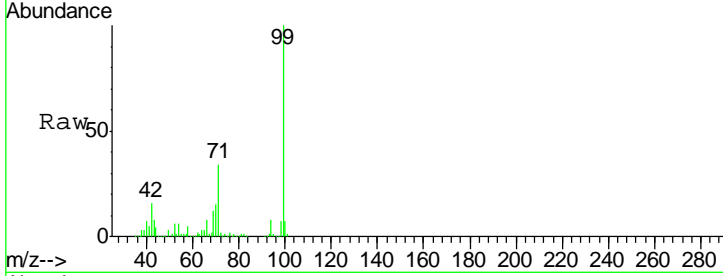
#7
 Phenol-d6
 Concen: 115.374 ng
 RT: 6.45 min Scan# 741
 Delta R.T. -0.00 min
 Lab File: BF104833.D
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Tgt Ion	Resp	Lower	Upper
99	1036526		
42	15.6	14.5	21.7
71	34.1	25.4	38.0

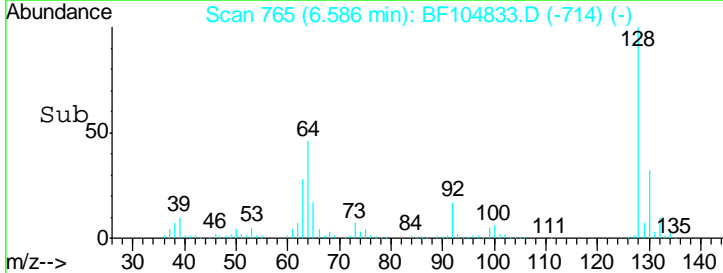
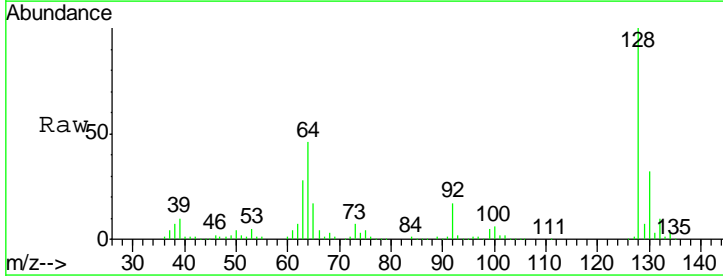
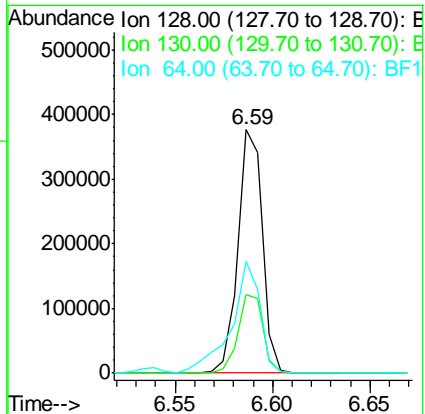
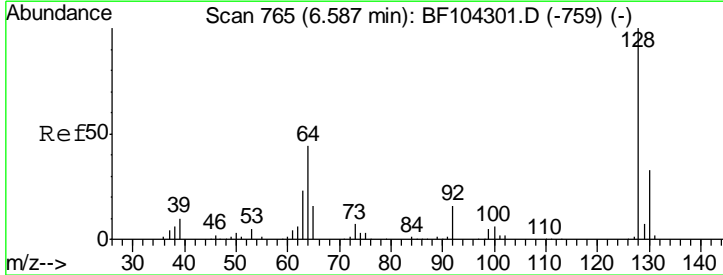
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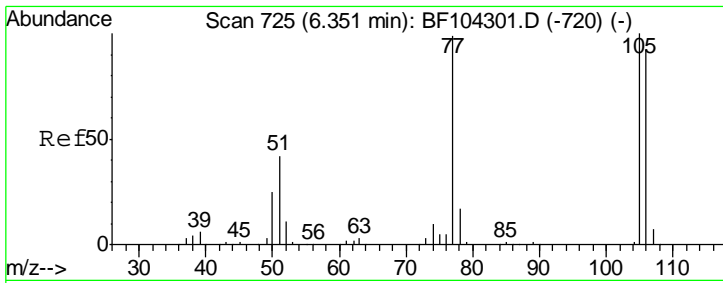
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#8
 2-Chlorophenol
 Concen: 42.316 ng
 RT: 6.59 min Scan# 765
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

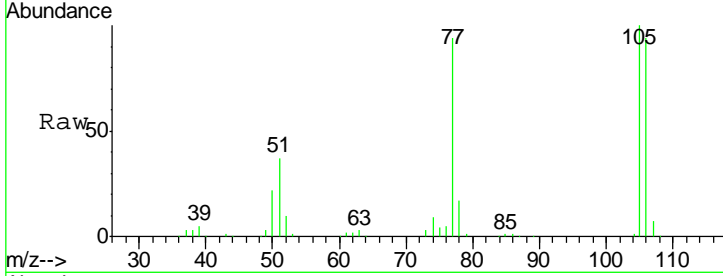
Tgt Ion	Resp	Lower	Upper
128	326579		
130	32.2	13.0	53.0
64	45.7	29.4	69.4





#9
Benzaldehyde
Concen: 24.877 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF104833.D
Acq: 26 Apr 2018 13:35

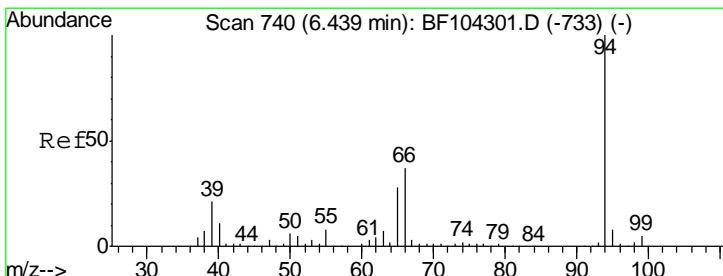
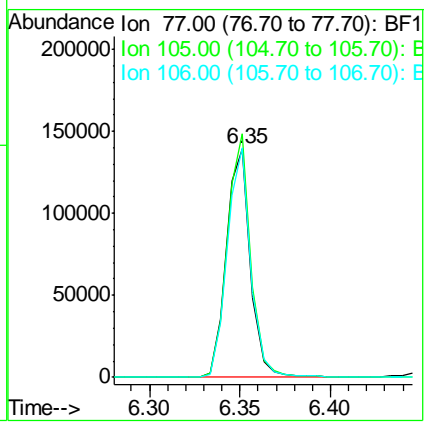
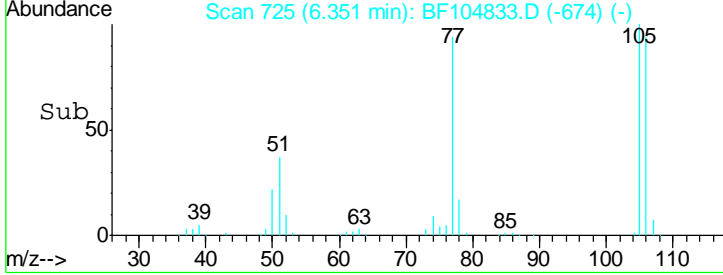
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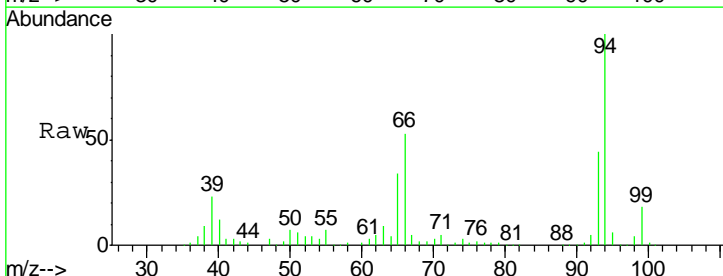
Tgt Ion: 77 Resp: 128363

Ion	Ratio	Lower	Upper
77	100		
105	106.4	81.1	121.1
106	100.4	74.5	114.5

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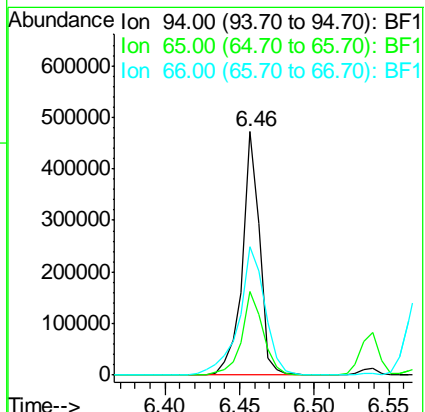
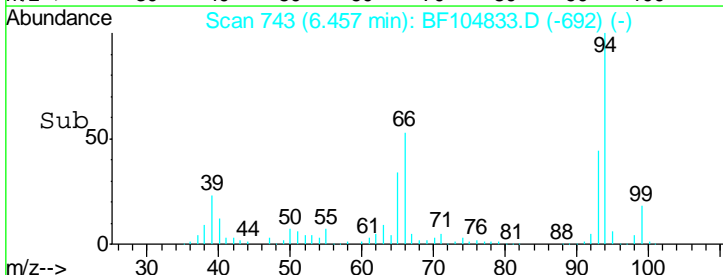


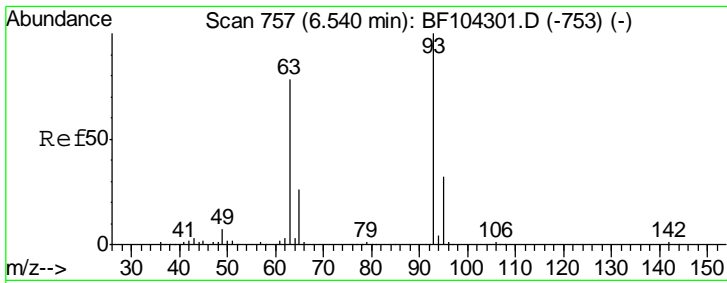
#10
Phenol
Concen: 39.987 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF104833.D
Acq: 26 Apr 2018 13:35



Tgt Ion: 94 Resp: 381170

Ion	Ratio	Lower	Upper
94	100		
65	34.2	7.9	47.9
66	52.7	16.2	56.2



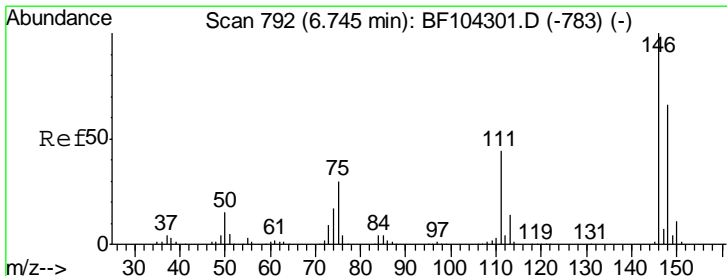
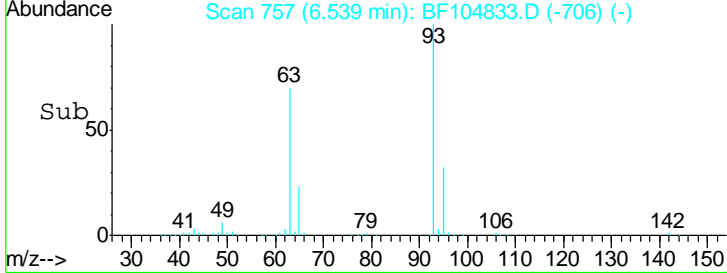
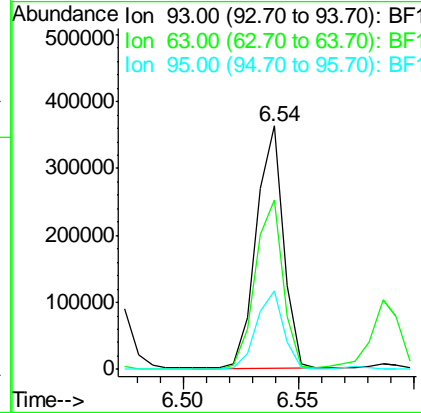
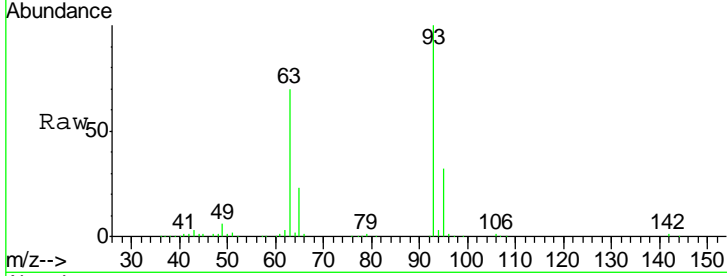


#11
 bis(2-Chloroethyl)ether
 Concen: 39.432 ng
 RT: 6.54 min Scan# 757
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS

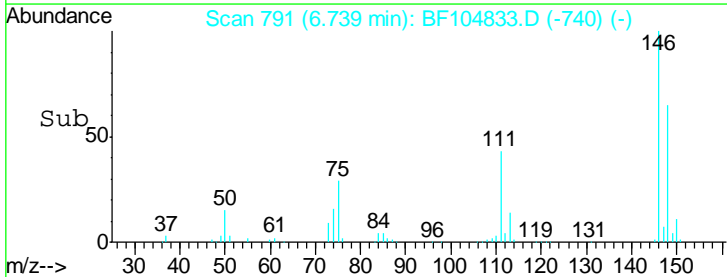
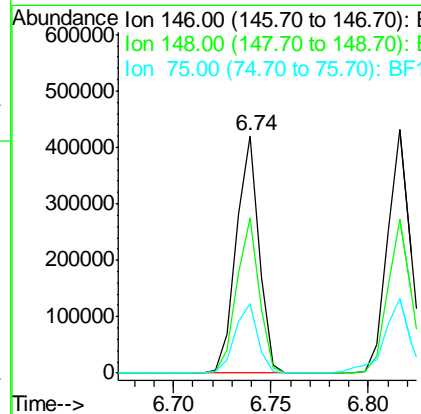
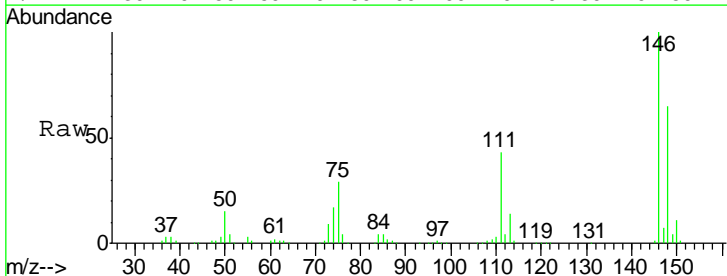
Tgt Ion	Resp	Lower	Upper
93	299954		
63	69.7	58.6	98.6
95	32.2	11.8	51.8

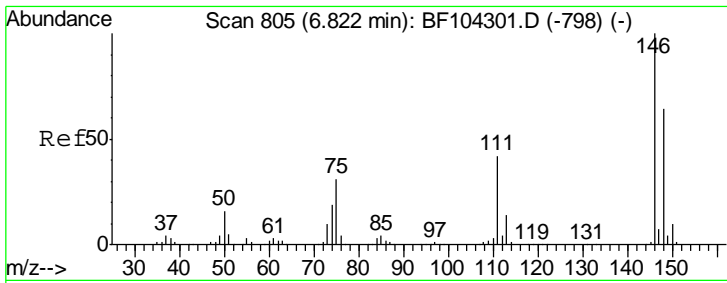
Manual Integrations
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#12
 1,3-Dichlorobenzene
 Concen: 38.894 ng
 RT: 6.74 min Scan# 791
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
146	340059		
148	65.3	51.8	77.8
75	29.4	24.2	36.4





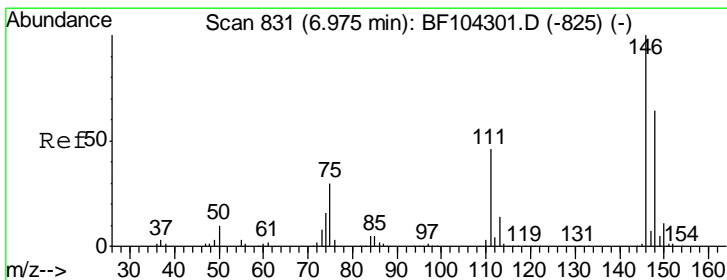
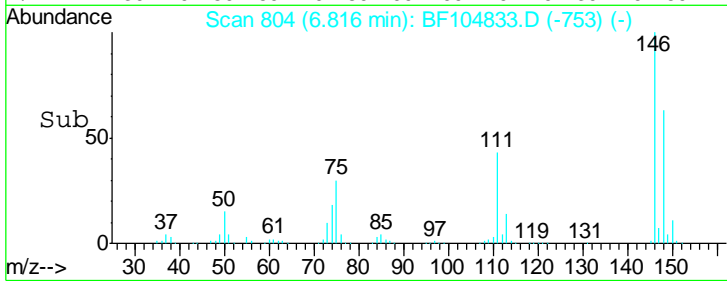
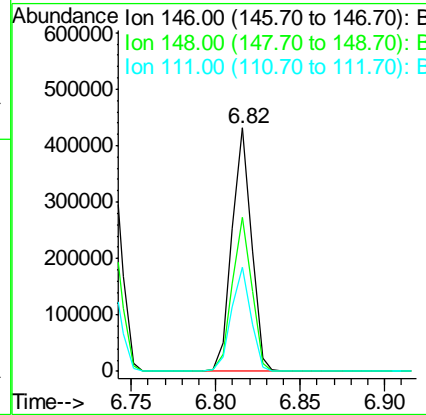
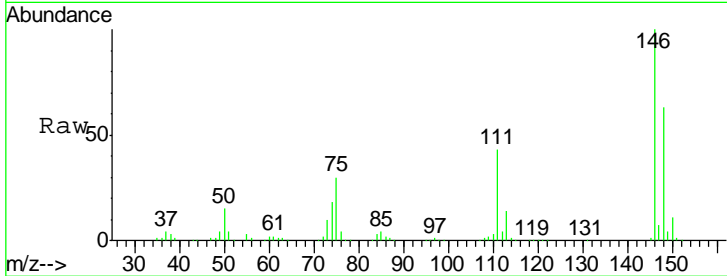
#13
 1,4-Dichlorobenzene
 Concen: 39.571 ng
 RT: 6.82 min Scan# 804
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampleID :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	42.6	34.2	51.2

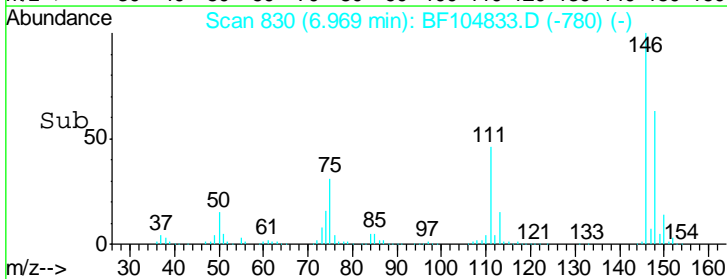
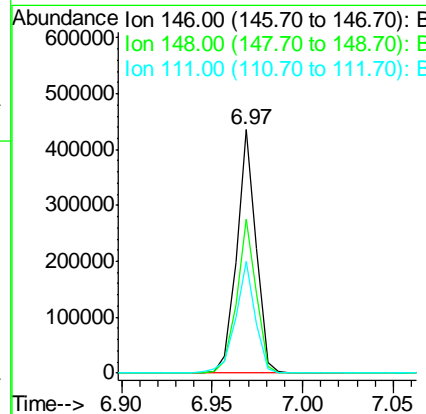
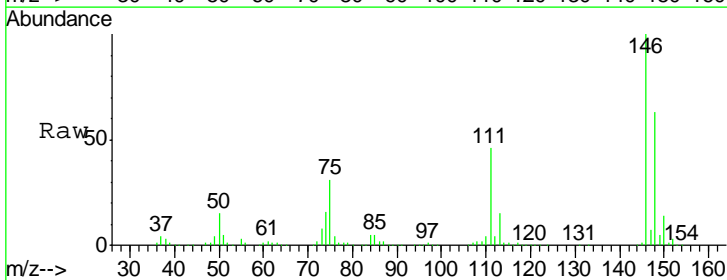
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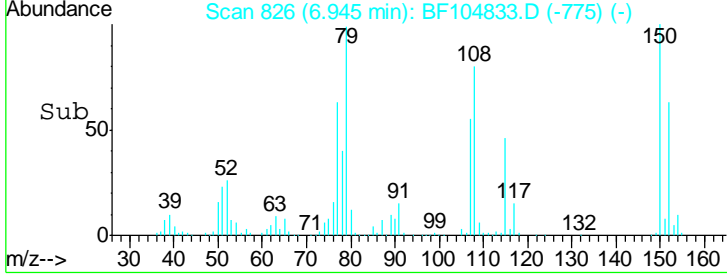
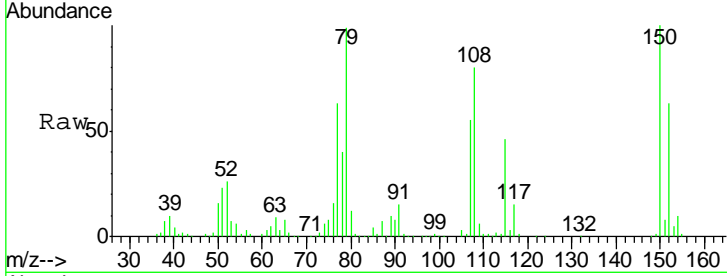
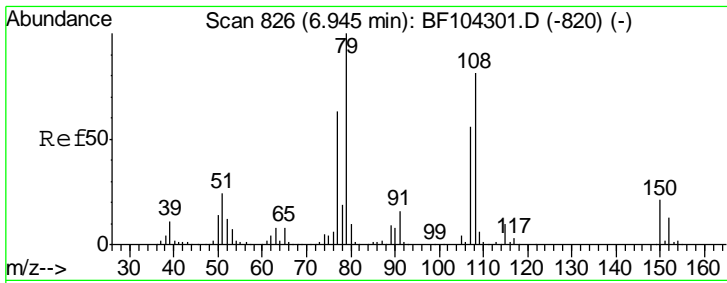
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#14
 1,2-Dichlorobenzene
 Concen: 40.005 ng
 RT: 6.97 min Scan# 830
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	45.8	36.0	54.0



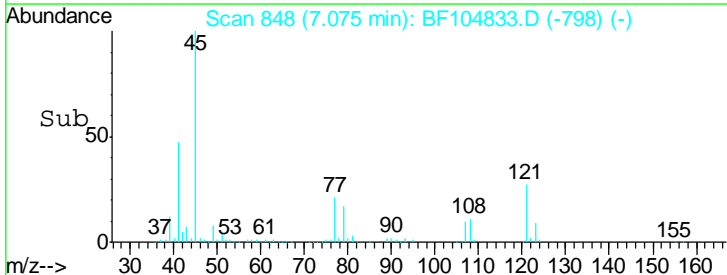
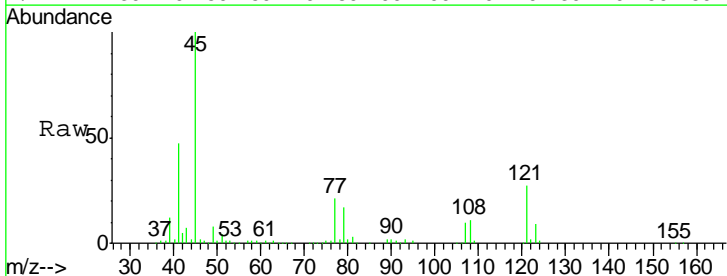
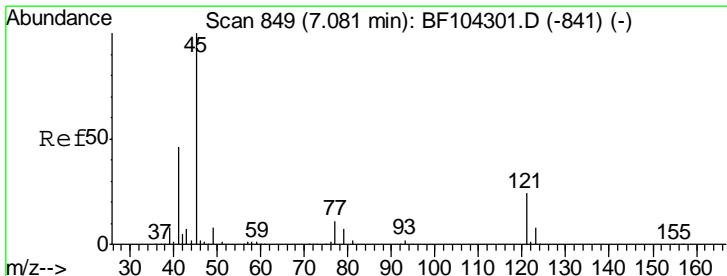
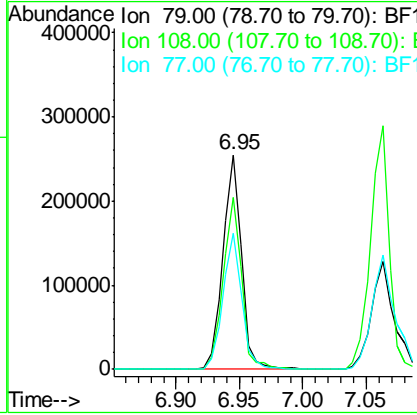


#15
Benzyl Alcohol
Concen: 38.219 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF104833.D
Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
79	100		
108	80.3	65.1	97.7
77	63.5	50.6	75.8

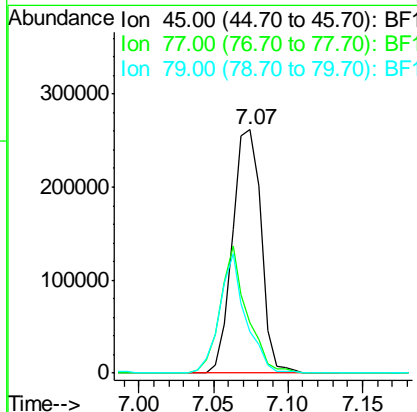
Instrument :
BNA_F
ClientSampled :
PB108622BS

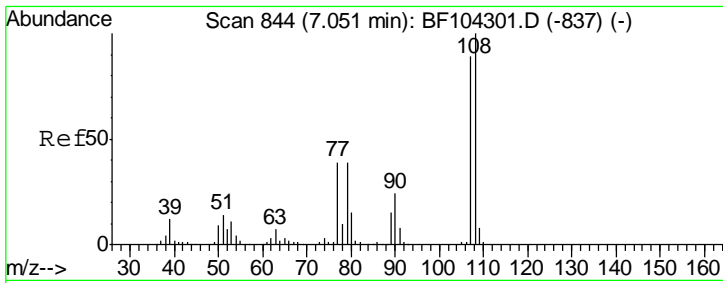
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.453 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF104833.D
Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
45	100		
77	20.7	0.0	32.9
79	17.2	0.0	29.6





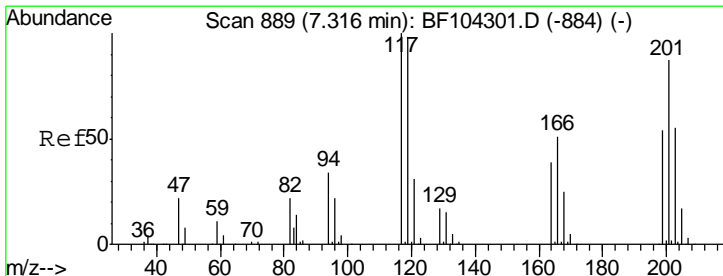
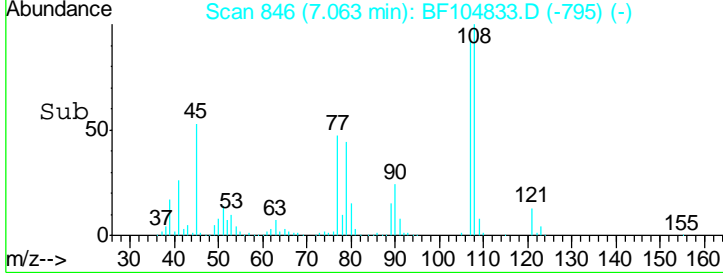
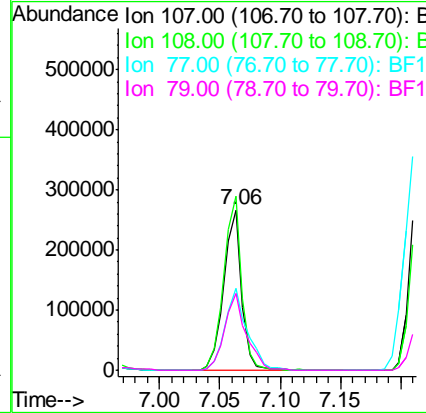
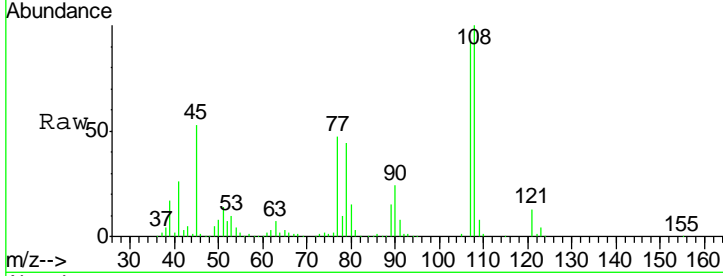
#17
 2-Methylphenol
 Concen: 40.428 ng
 RT: 7.06 min Scan# 846
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
107	100		
108	108.3	91.7	137.5
77	51.1	33.8	50.8#
79	47.9	33.8	50.8

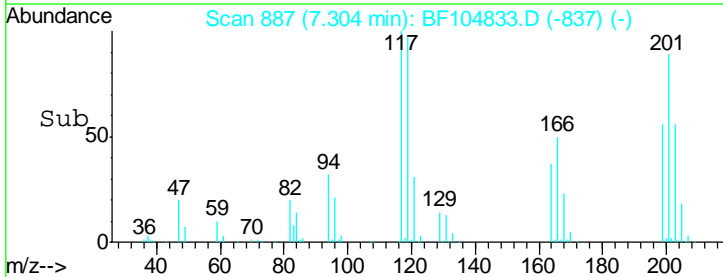
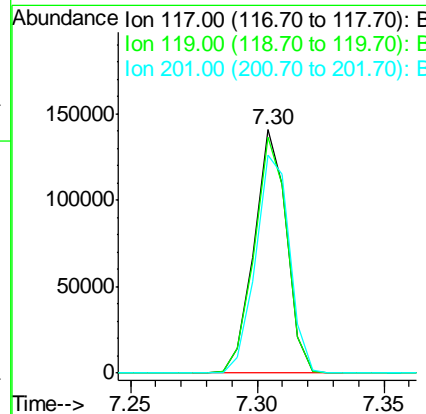
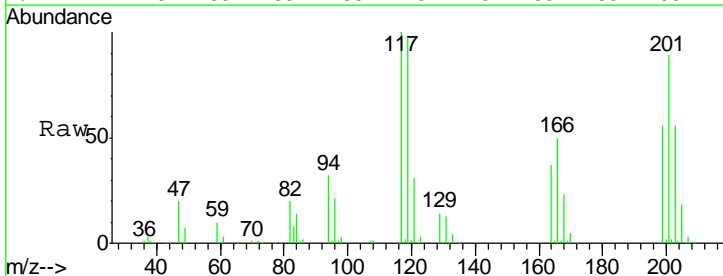
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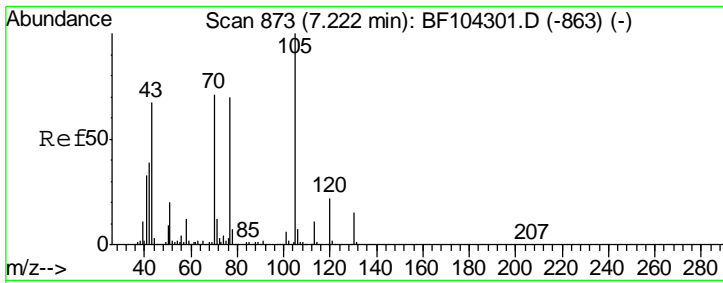
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#18
 Hexachloroethane
 Concen: 40.185 ng
 RT: 7.30 min Scan# 887
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	89.4	75.7	113.5



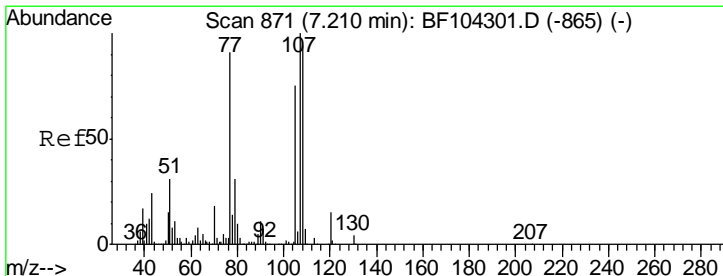
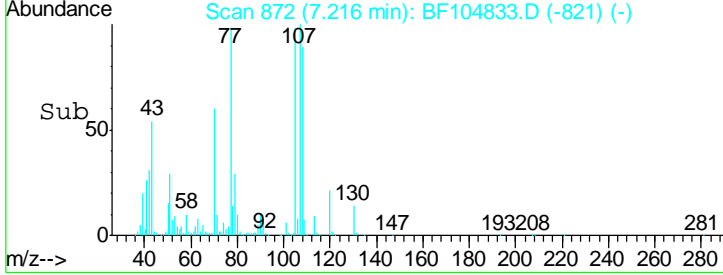
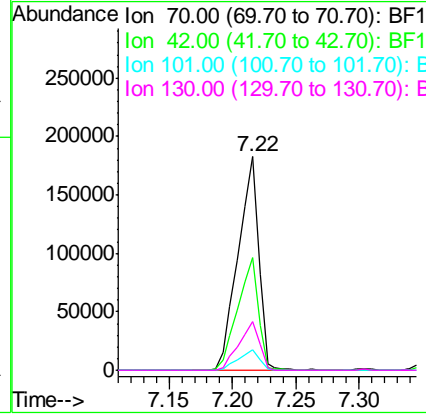
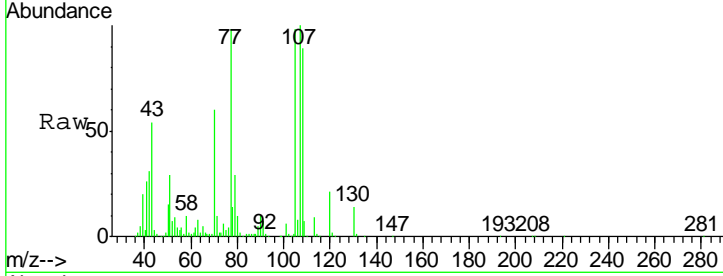


#19
 n-Nitroso-di-n-propylamine
 Concen: 35.100 ng
 RT: 7.22 min Scan# 872
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS

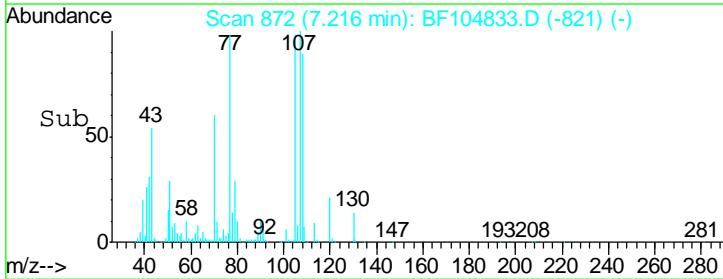
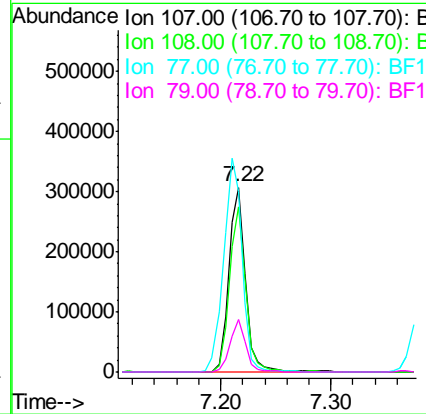
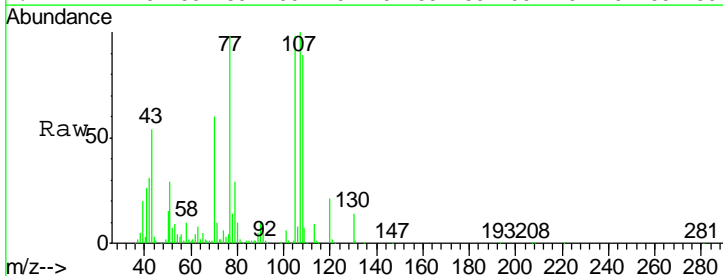
Tgt Ion	Resp	Lower	Upper
70	100		
42	52.6	47.5	71.3
101	9.7	7.4	11.2
130	23.0	16.6	25.0

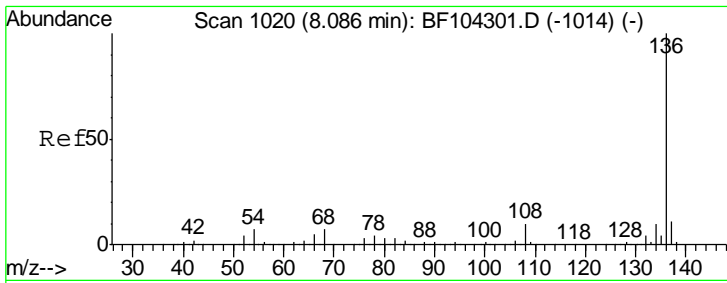
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#20
 3+4-Methylphenols
 Concen: 38.489 ng
 RT: 7.22 min Scan# 872
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

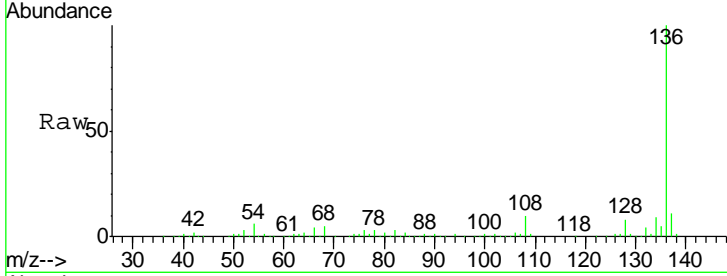
Tgt Ion	Resp	Lower	Upper
107	100		
108	89.5	68.2	108.2
77	98.1	26.7	66.7#
79	28.8	6.3	46.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF104833.D
Acq: 26 Apr 2018 13:35

Instrument :
BNA_F
ClientSampled :
PB108622BS

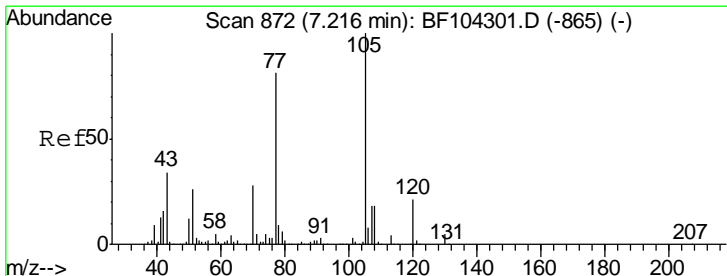
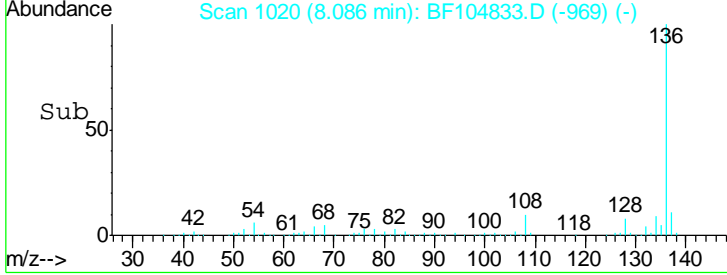
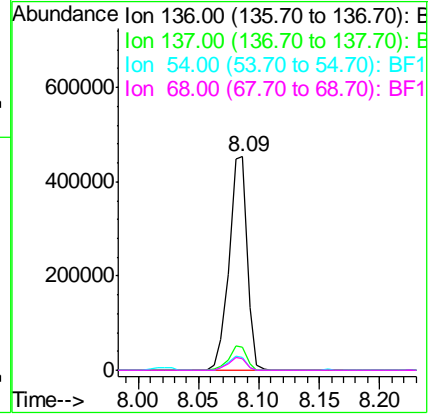


Tgt Ion:136 Resp: 471052

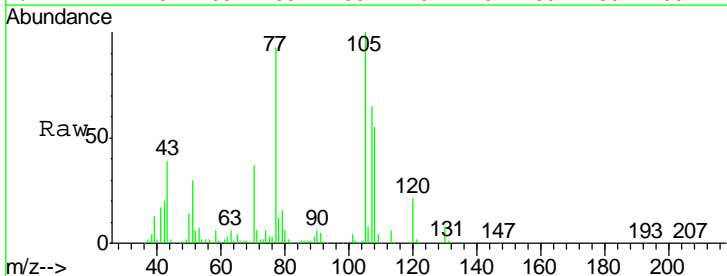
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	5.9	6.6	9.8#
68	5.5	5.0	7.4

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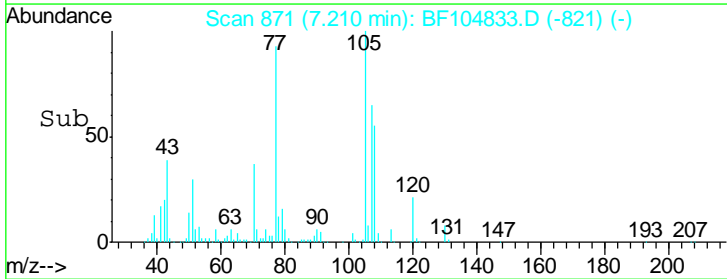
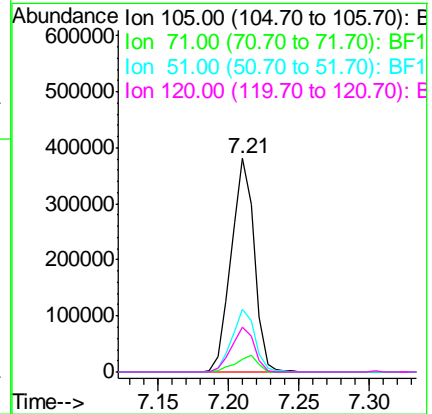


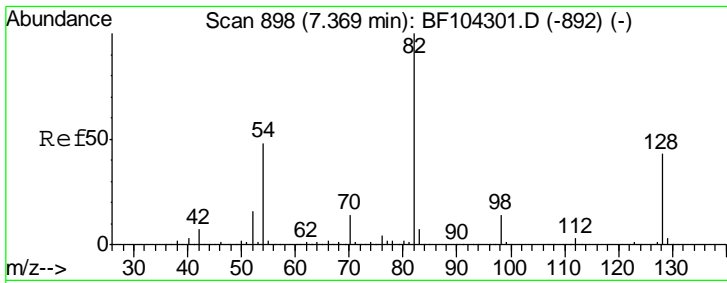
#22
Acetophenone
Concen: 37.364 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF104833.D
Acq: 26 Apr 2018 13:35



Tgt Ion:105 Resp: 433309

Ion	Ratio	Lower	Upper
105	100		
71	6.0	4.4	6.6
51	29.6	22.3	33.5
120	21.1	16.9	25.3





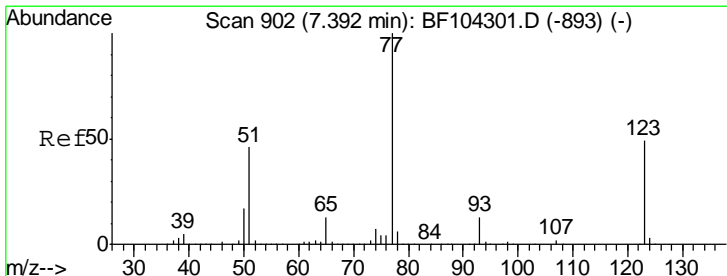
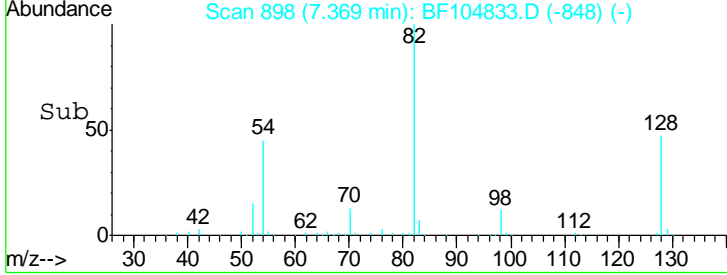
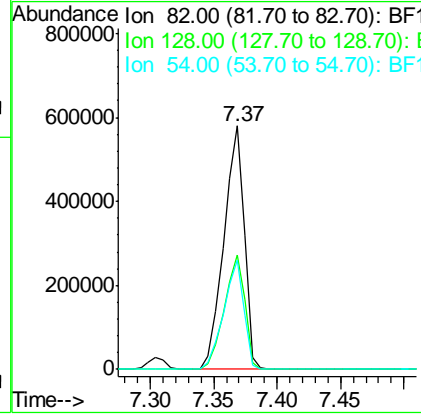
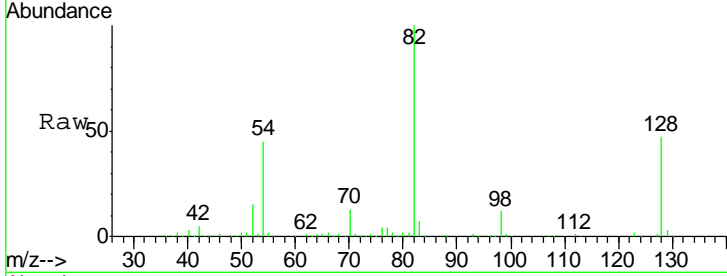
#23
 Nitrobenzene-d5
 Concen: 90.542 ng
 RT: 7.37 min Scan# 898
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
82	100		
128	46.9	36.1	54.1
54	45.0	41.4	62.2

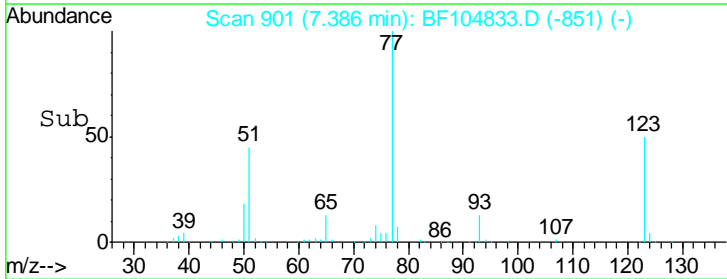
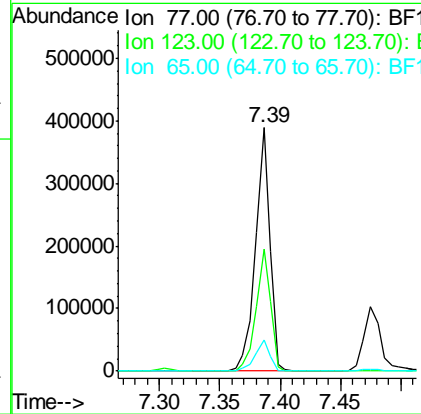
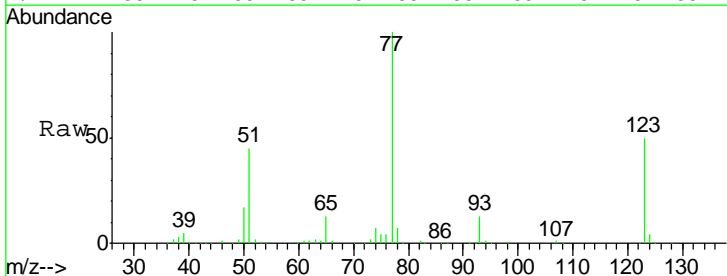
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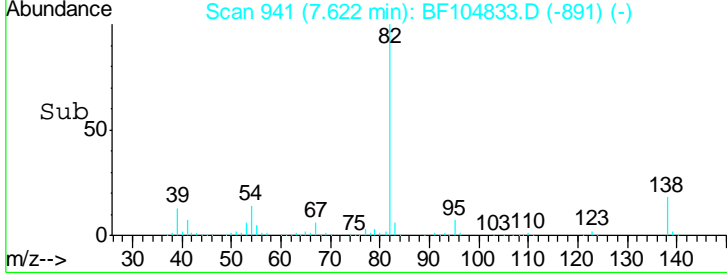
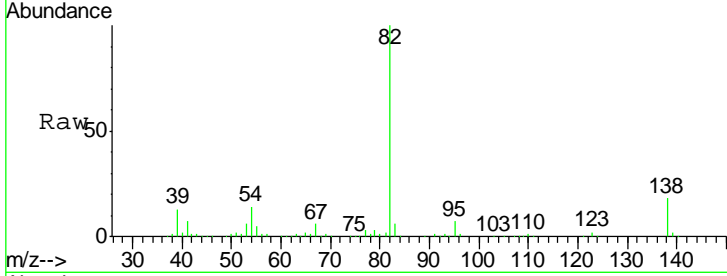
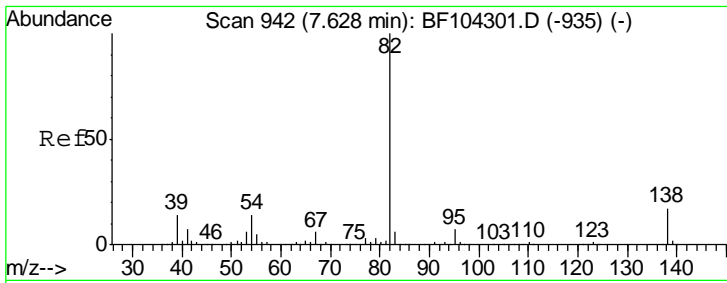
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#24
 Nitrobenzene
 Concen: 41.148 ng
 RT: 7.39 min Scan# 901
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
77	100		
123	49.9	37.9	56.9
65	12.9	11.0	16.4



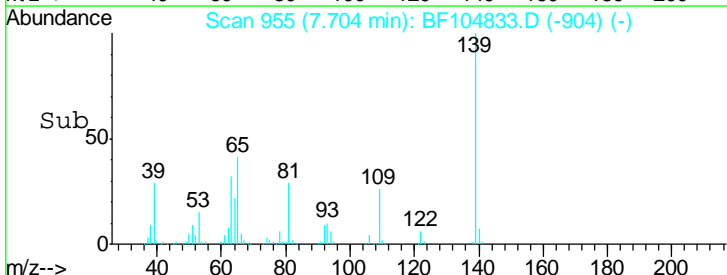
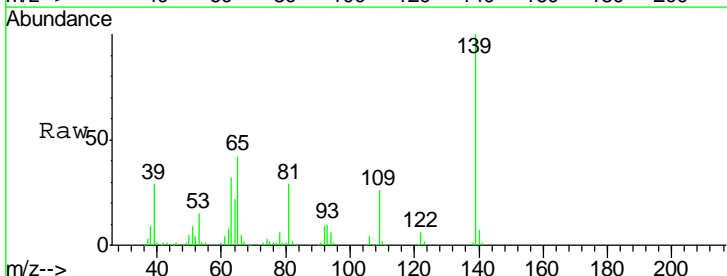
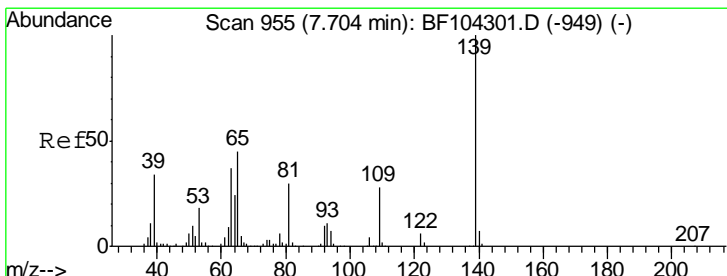
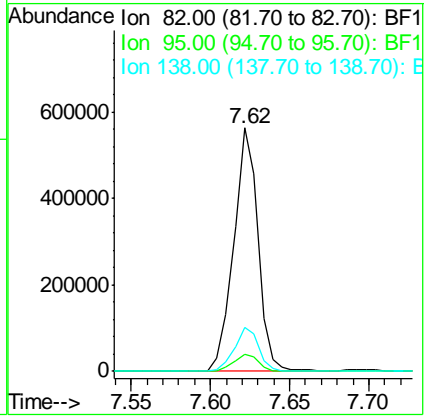


#25
 Isophorone
 Concen: 39.177 ng
 RT: 7.62 min Scan# 941
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	18.0	14.9	22.3

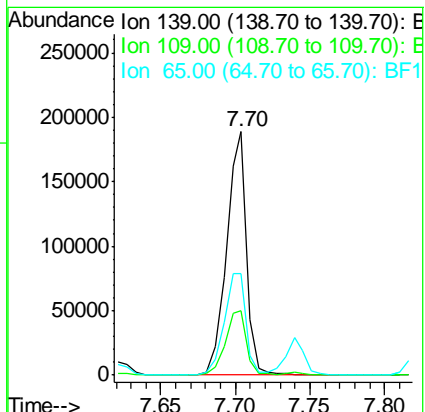
Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

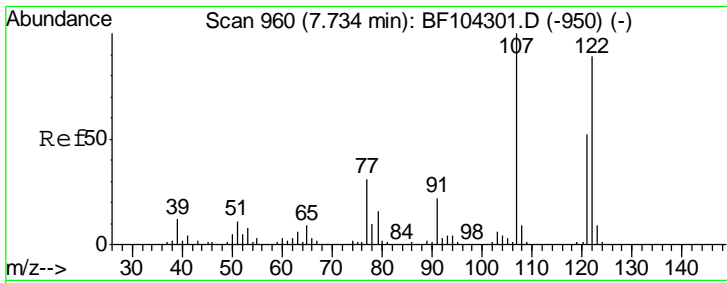
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#26
 2-Nitrophenol
 Concen: 55.358 ng
 RT: 7.70 min Scan# 955
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
139	100		
109	26.4	22.7	34.1
65	41.6	40.5	60.7





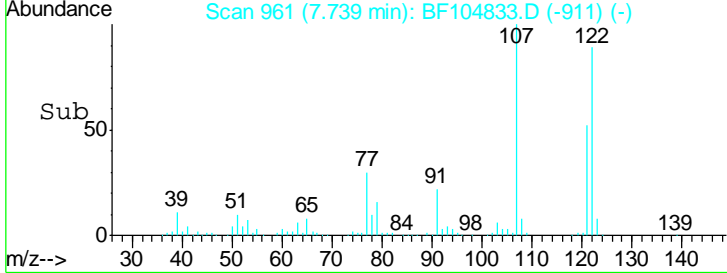
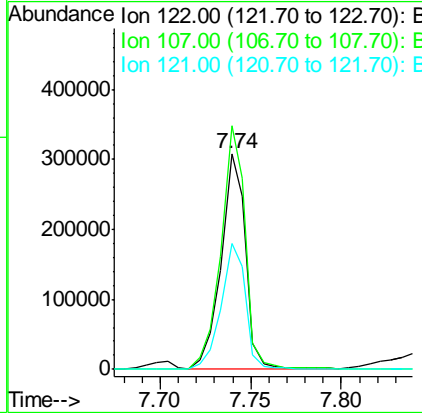
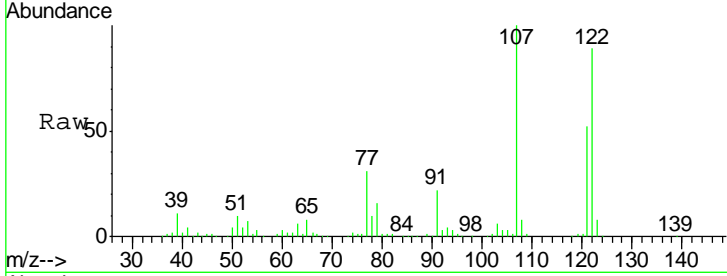
#27
 2,4-Dimethylphenol
 Concen: 43.059 ng
 RT: 7.74 min Scan# 961
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
122	289890		
122	100		
107	112.9	91.2	136.8
121	58.2	47.2	70.8

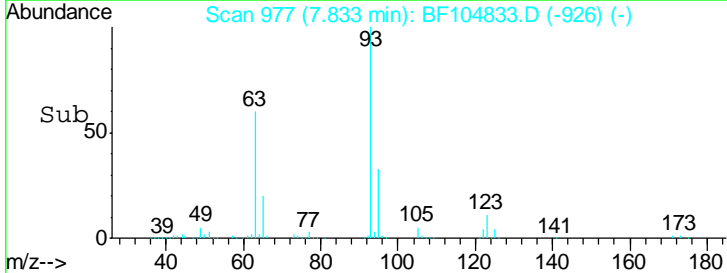
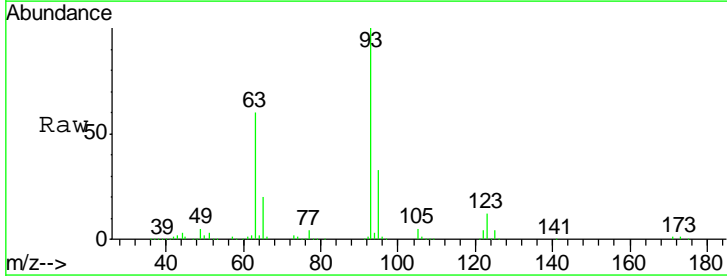
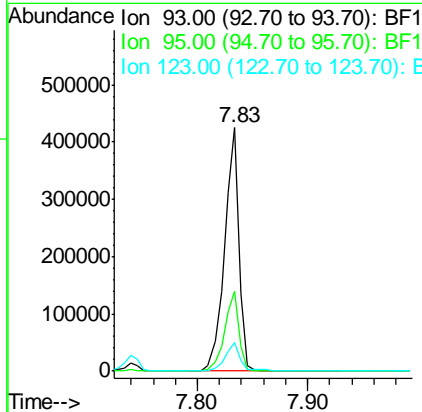
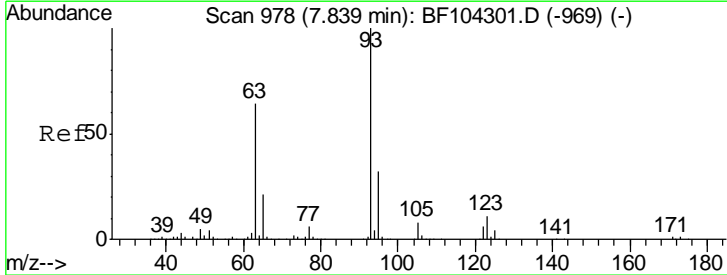
Manual Integrations
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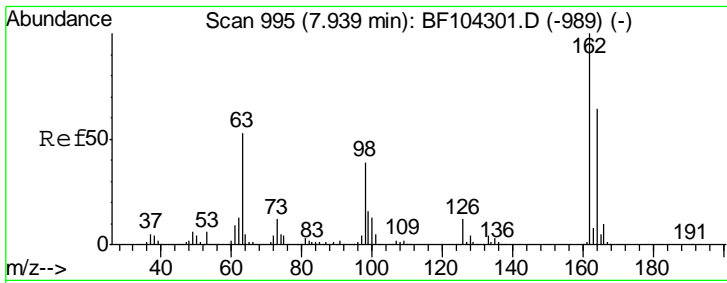
Sohil
 4/27/2018 6:55:22 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 41.283 ng
 RT: 7.83 min Scan# 977
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

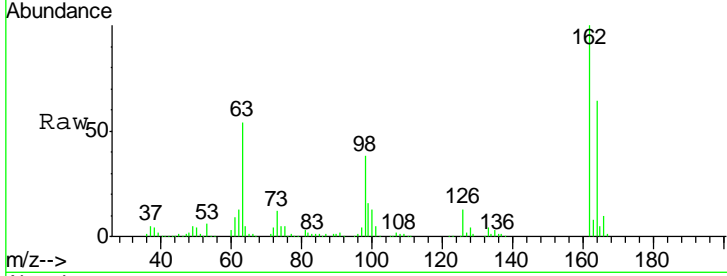
Tgt Ion	Resp	Lower	Upper
93	385045		
93	100		
95	33.0	26.3	39.5
123	11.5	9.8	14.6





#29
 2,4-Dichlorophenol
 Concen: 42.466 ng
 RT: 7.95 min Scan# 996
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

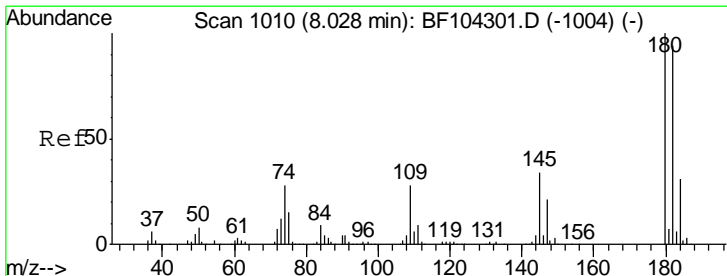
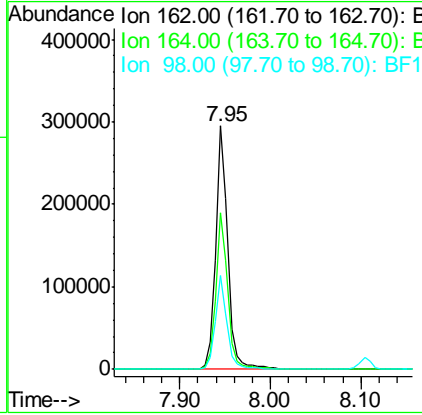
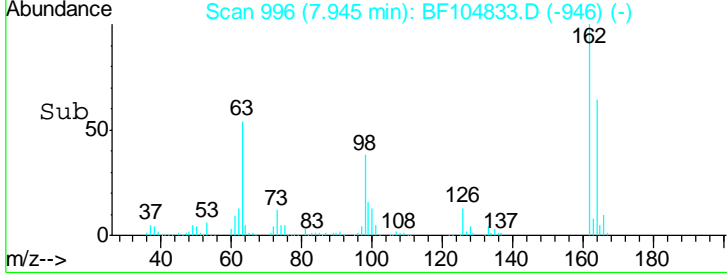
Instrument :
 BNA_F
 ClientSampled :
 PB108622BS



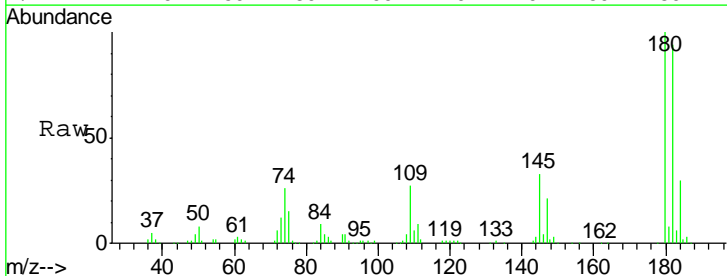
Tgt Ion	Resp	Lower	Upper
162	272789		
164	64.2	42.7	82.7
98	38.4	18.1	58.1

Manual Integrations
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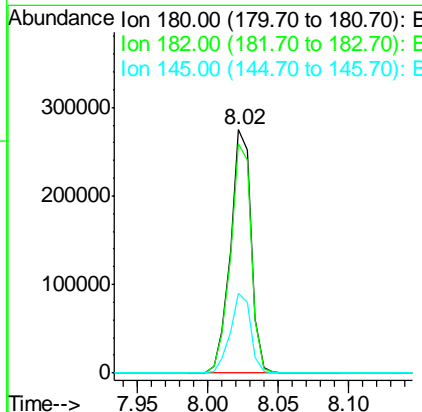
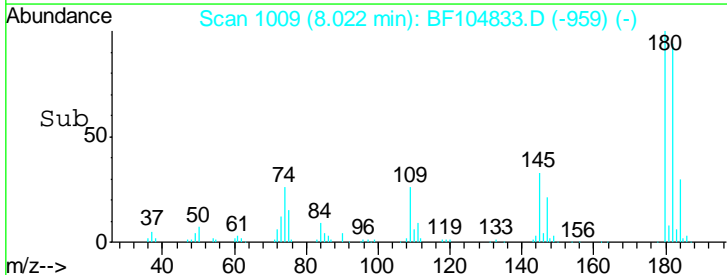
Sohil
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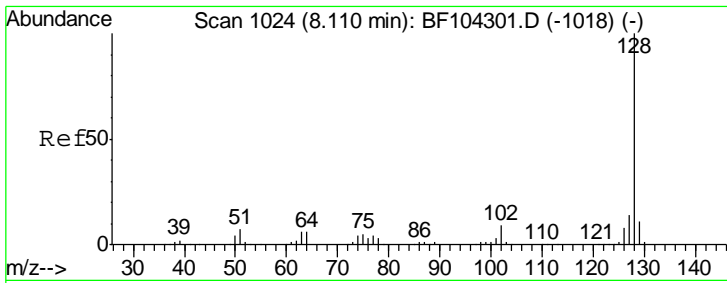


#30
 1,2,4-Trichlorobenzene
 Concen: 39.679 ng
 RT: 8.02 min Scan# 1009
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion	Resp	Lower	Upper
180	279726		
182	94.1	76.8	115.2
145	33.0	26.5	39.7





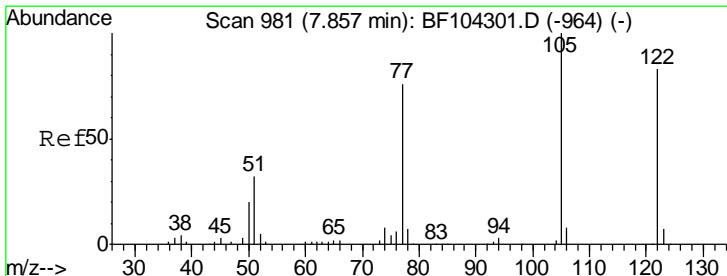
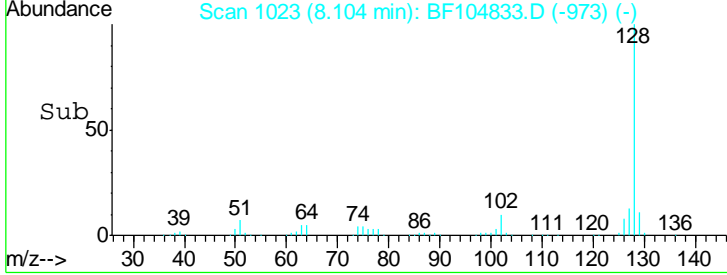
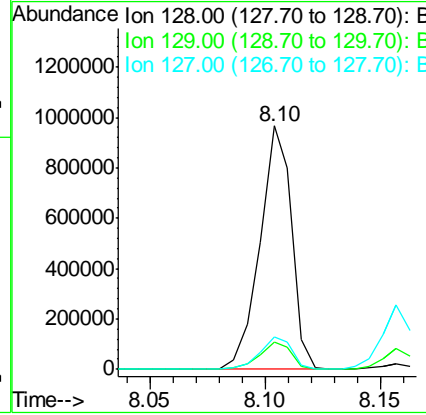
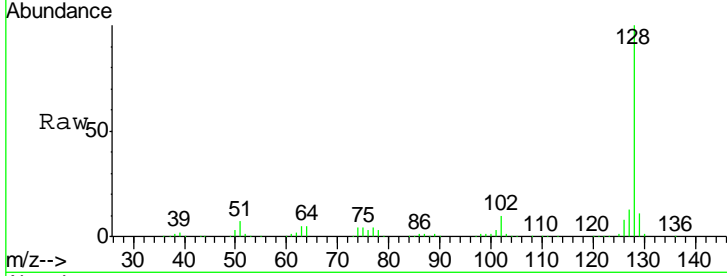
#31
 Naphthalene
 Concen: 39.489 ng
 RT: 8.10 min Scan# 1023
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.5	10.9	16.3

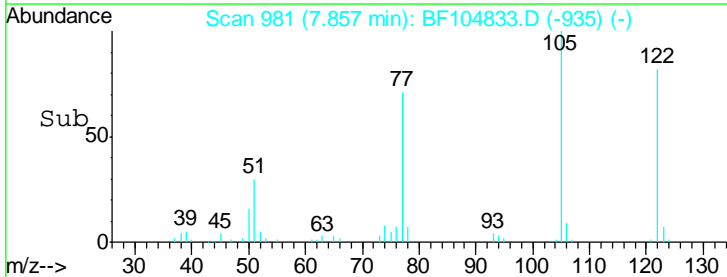
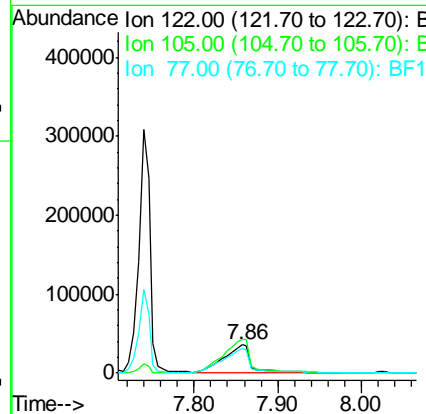
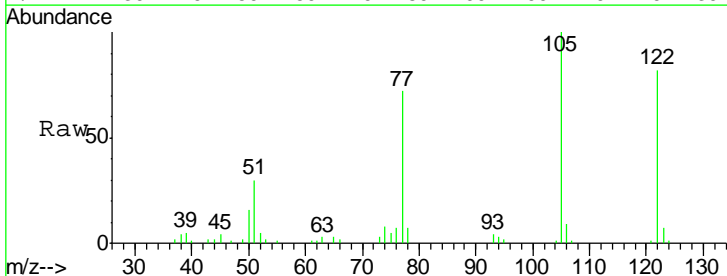
Manual Integrations
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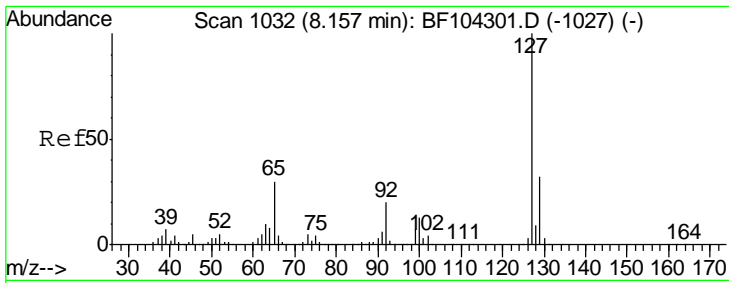
Sohil
 4/27/2018 6:55:22 PM



#32
 Benzoic acid
 Concen: 16.296 ng m
 RT: 7.86 min Scan# 981
 Delta R.T. -0.03 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

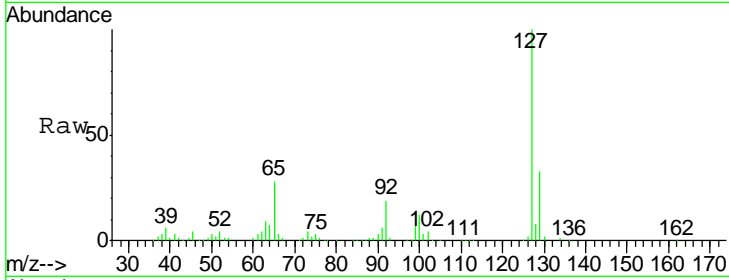
Tgt Ion	Resp	Lower	Upper
122	100		
105	121.6	101.1	141.1
77	87.8	70.7	110.7





#33
 4-Chloroaniline
 Concen: 25.533 ng
 RT: 8.16 min Scan# 1032
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

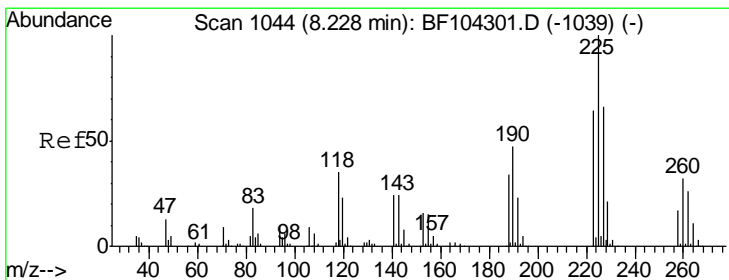
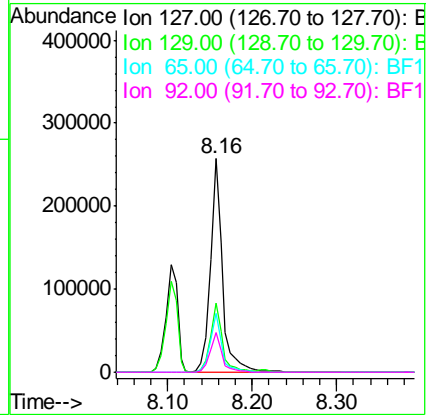
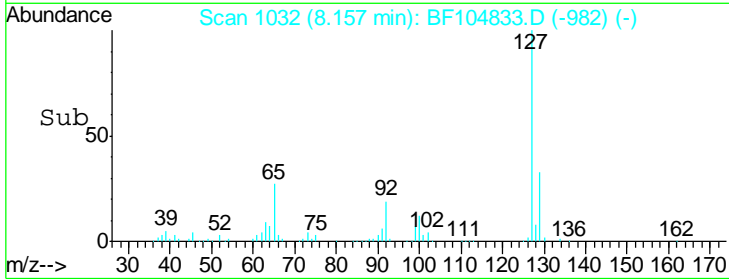
Instrument :
 BNA_F
 ClientSampled :
 PB108622BS



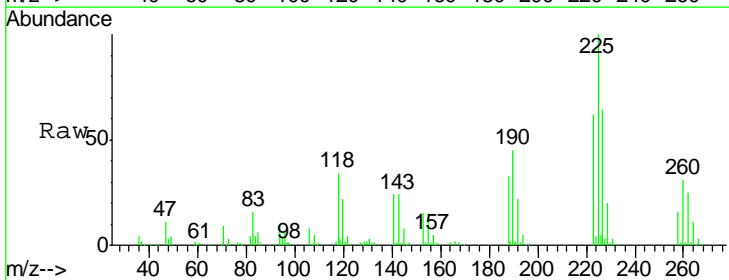
Tgt Ion	Resp	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	27.7	25.0	37.4
92	18.7	15.2	22.8

Manual Integrations
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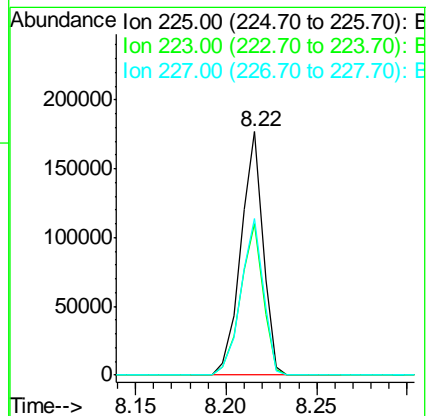
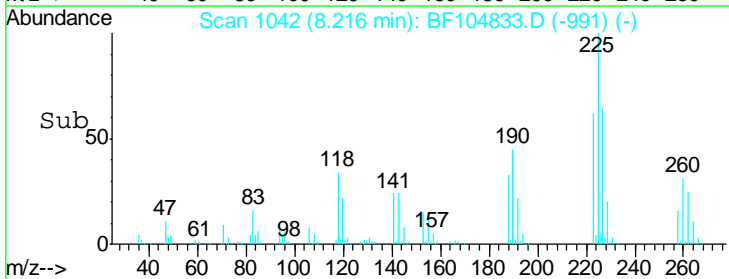
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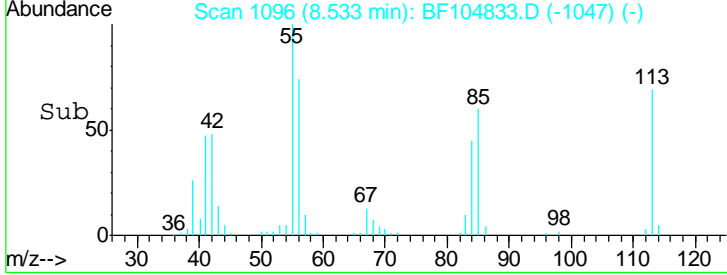
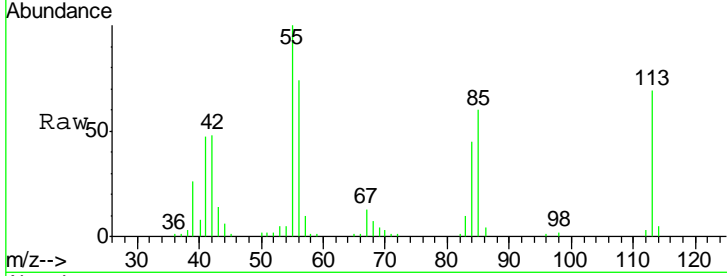
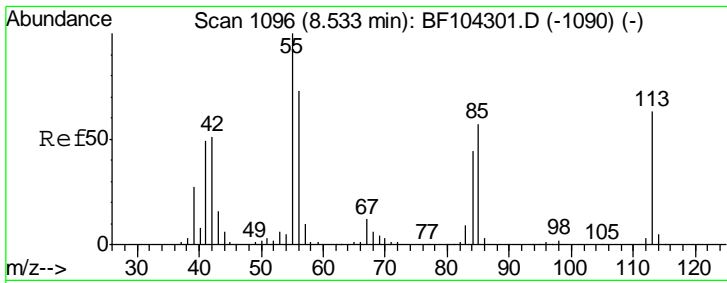


#34
 Hexachlorobutadiene
 Concen: 39.021 ng
 RT: 8.22 min Scan# 1042
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion	Resp	Lower	Upper
225	100		
223	62.0	50.6	76.0
227	64.5	51.9	77.9



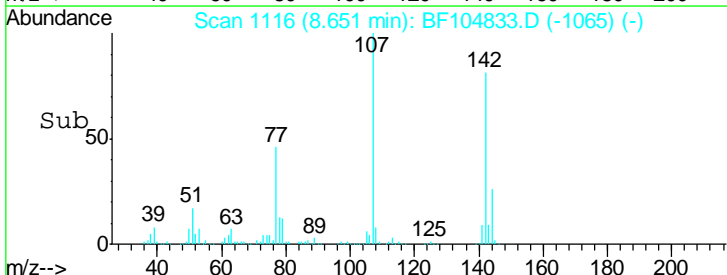
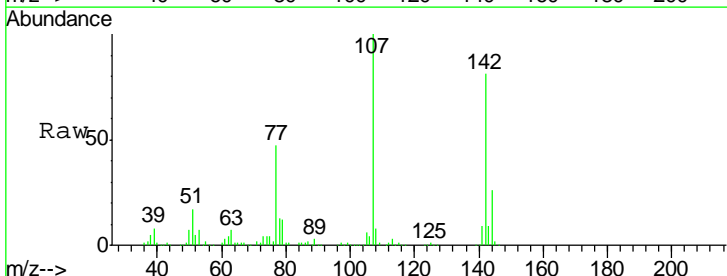
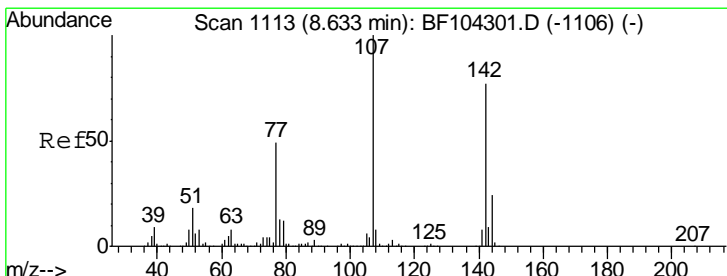
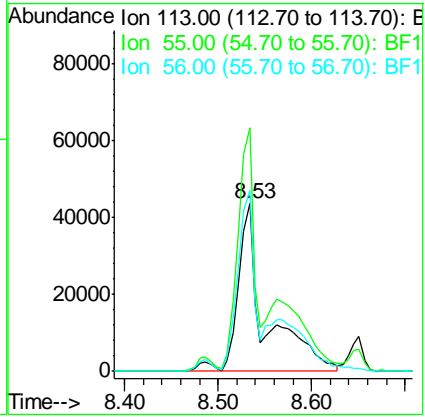


#35
 Caprolactam
 Concen: 39.332 ng m
 RT: 8.53 min Scan# 1096
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
113	100		
55	145.1	163.3	203.3#
56	107.7	115.7	155.7#

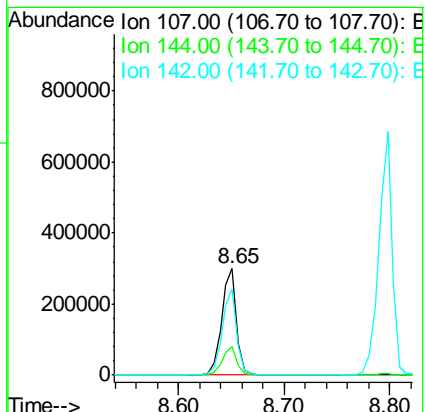
Instrument :
 BNA_F
ClientSampled :
 PB108622BS

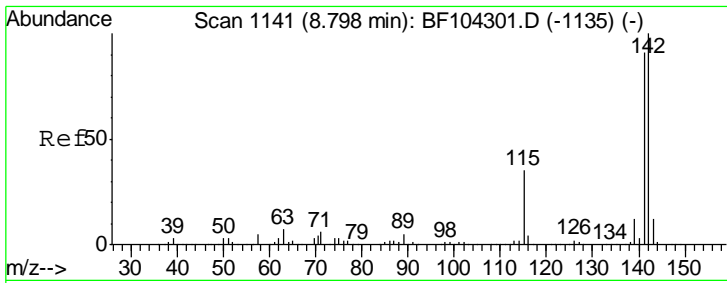
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#36
 4-Chloro-3-methylphenol
 Concen: 42.498 ng
 RT: 8.65 min Scan# 1116
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	80.9	62.0	93.0





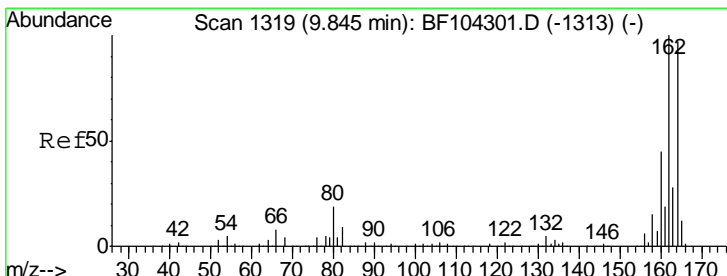
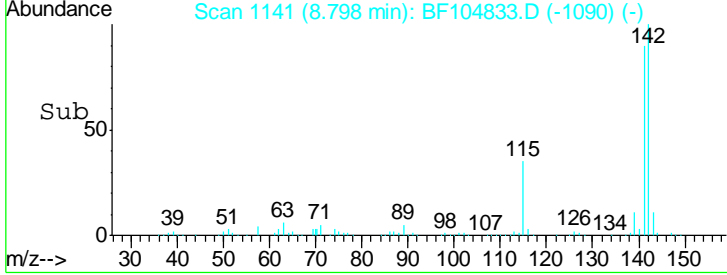
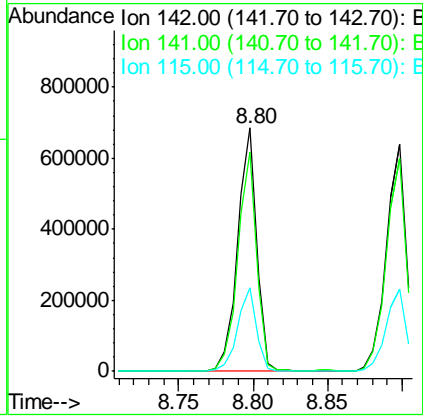
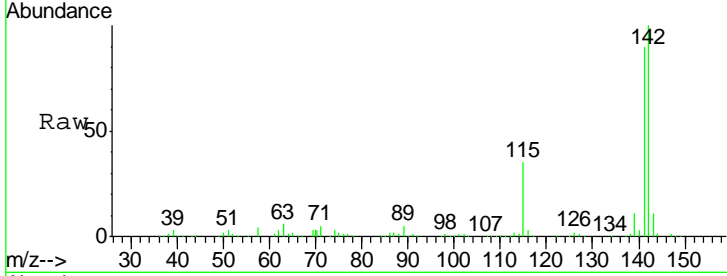
#37
 2-Methylnaphthalene
 Concen: 40.474 ng
 RT: 8.80 min Scan# 1141
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
142	100		
141	90.0	70.8	106.2
115	34.6	26.1	39.1

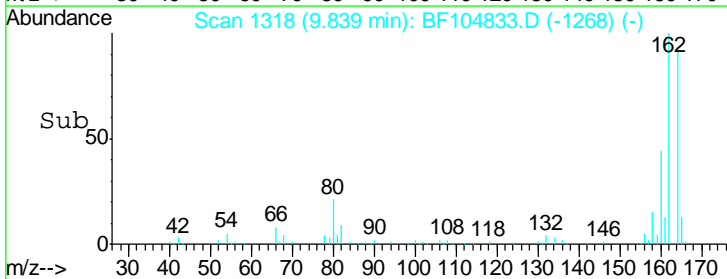
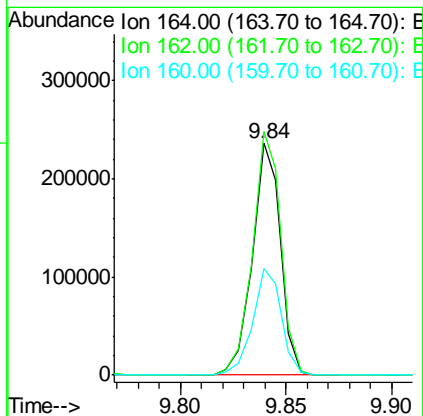
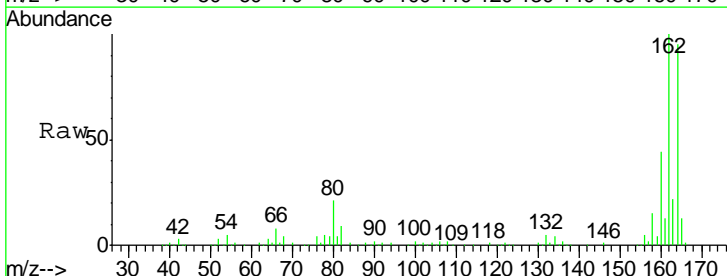
Manual Integrations
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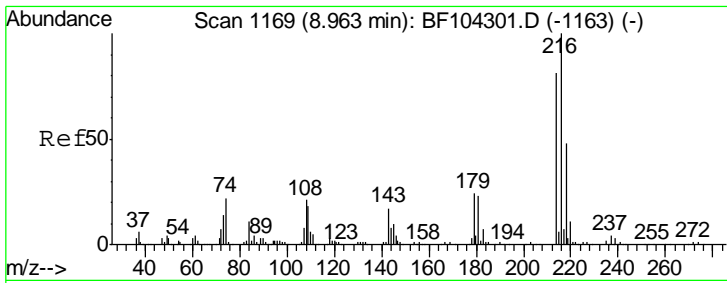
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.84 min Scan# 1318
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
164	100		
162	105.1	86.1	129.1
160	45.9	38.3	57.5





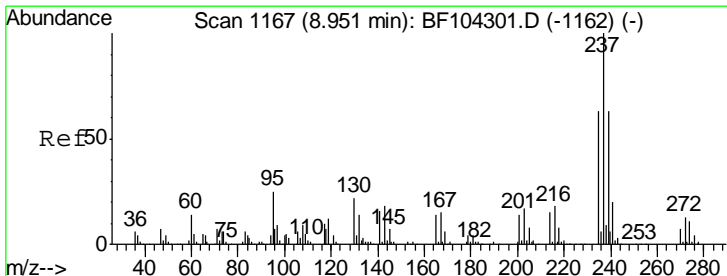
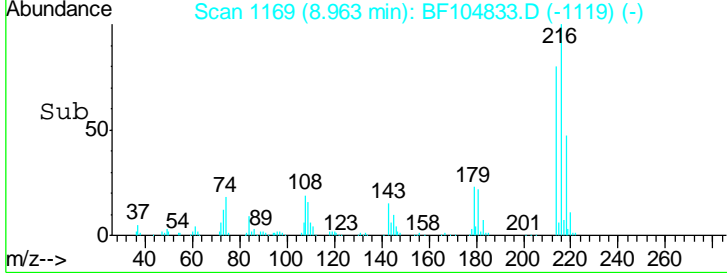
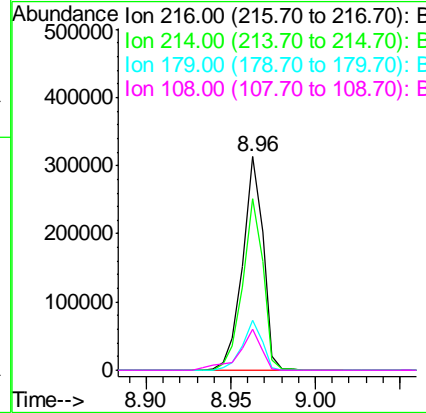
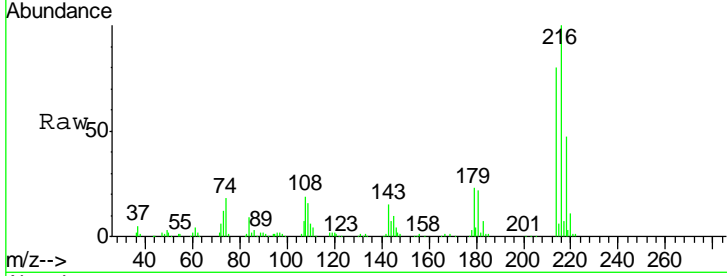
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 42.579 ng
 RT: 8.96 min Scan# 1169
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampleId :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
216	266499		
216	100		
214	79.2	63.0	94.4
179	22.4	18.1	27.1
108	20.6	17.2	25.8

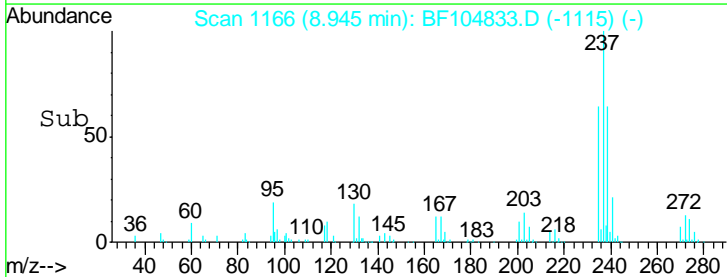
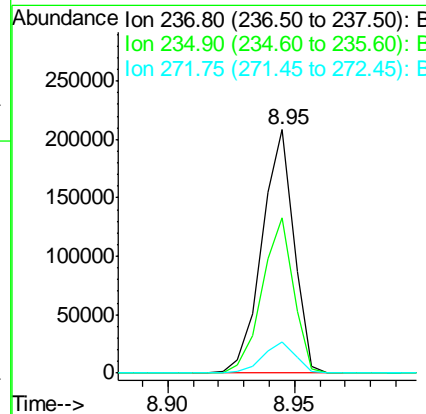
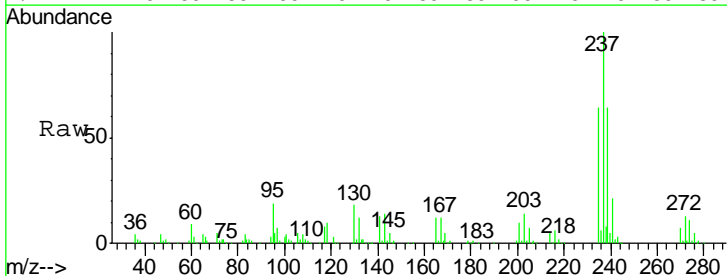
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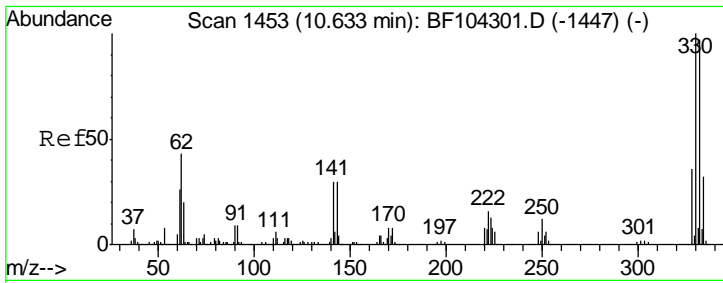
Sohil
 4/27/2018 6:55:22 PM



#40
 Hexachlorocyclopentadiene
 Concen: 52.298 ng
 RT: 8.95 min Scan# 1166
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

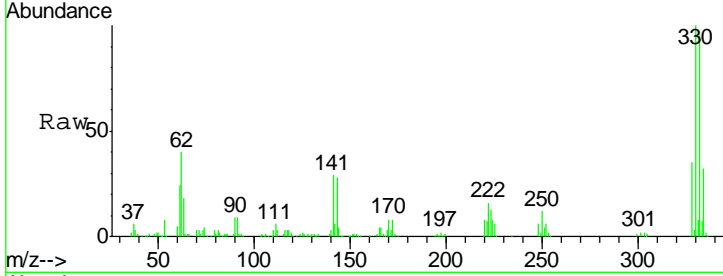
Tgt Ion	Resp	Lower	Upper
237	183249		
237	100		
235	63.7	44.8	84.8
272	12.9	0.0	33.3





#41
 2,4,6-Tribromophenol
 Concen: 122.646 ng
 RT: 10.64 min Scan# 1454
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

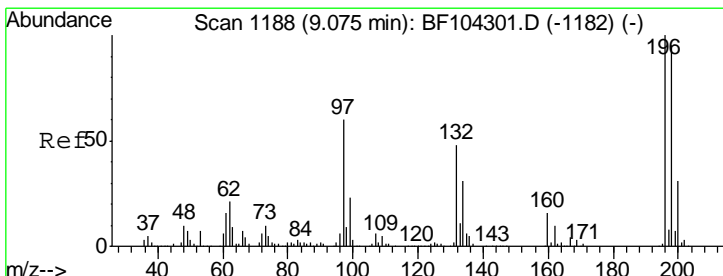
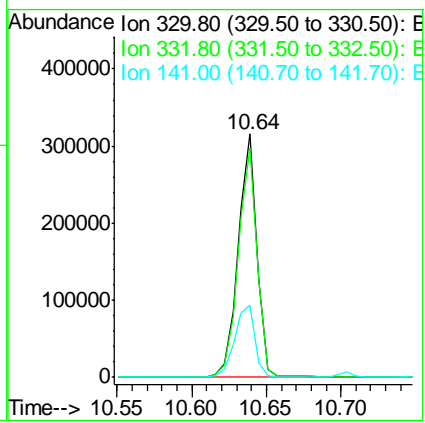
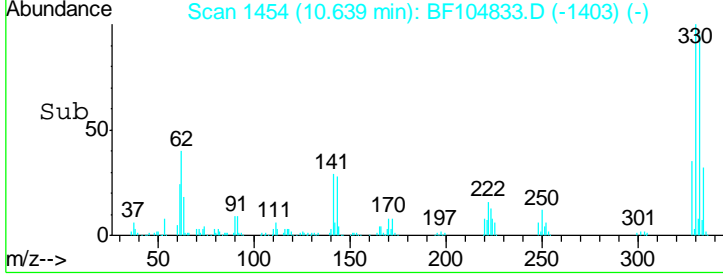
Instrument :
 BNA_F
 ClientSampled :
 PB108622BS



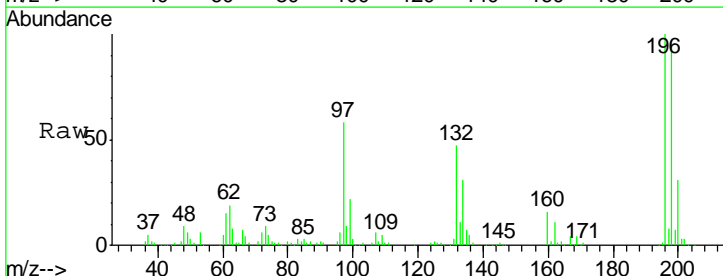
Tgt Ion: 330 Resp: 278171

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	32.5	29.9	44.9

Manual Integrations
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 Sohil
 4/27/2018 6:55:22 PM

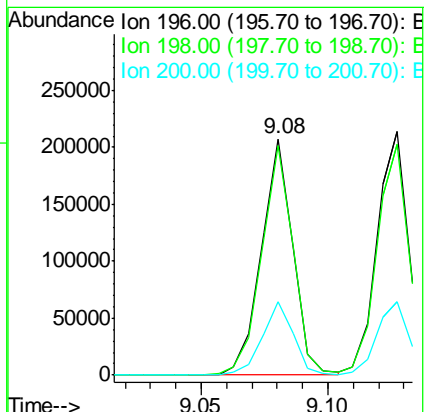
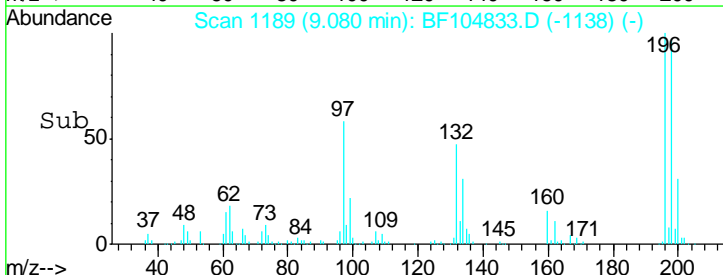


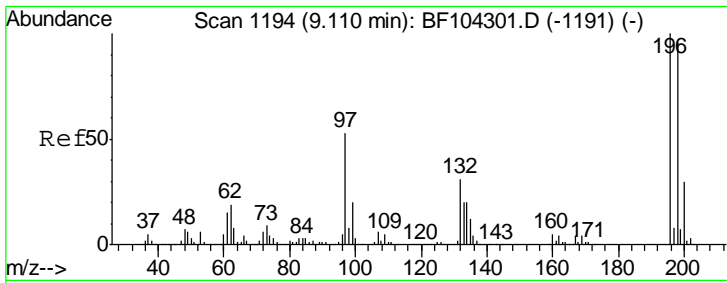
#42
 2,4,6-Trichlorophenol
 Concen: 41.736 ng
 RT: 9.08 min Scan# 1189
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion: 196 Resp: 181336

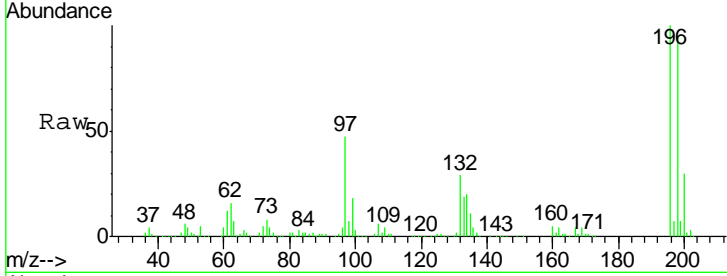
Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.7	113.5
200	31.1	24.5	36.7





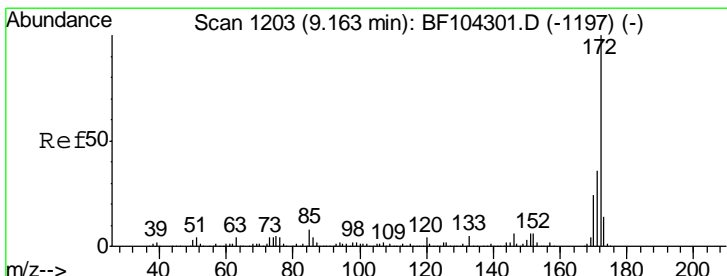
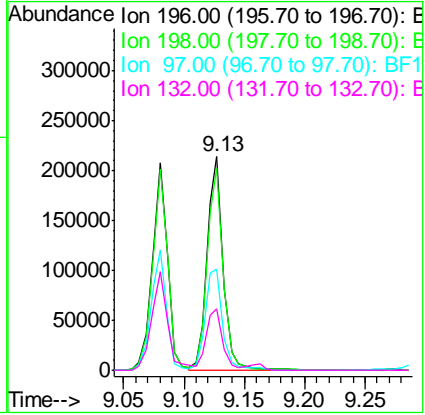
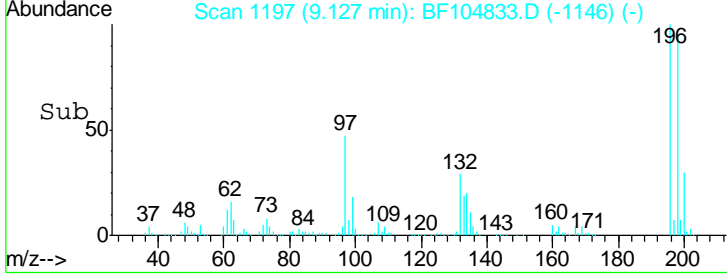
#43
 2,4,5-Trichlorophenol
 Concen: 39.979 ng
 RT: 9.13 min Scan# 1197
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS

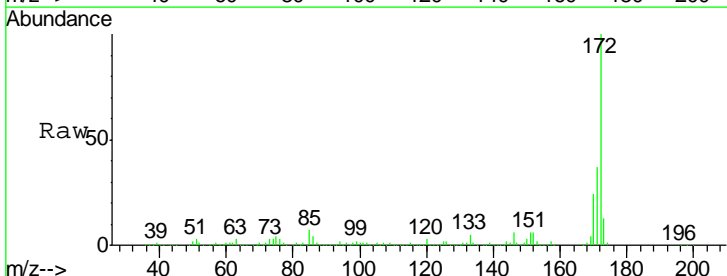


Tgt Ion	Resp	Lower	Upper
196	194381		
198	94.7	74.6	112.0
97	47.3	42.9	64.3
132	28.6	26.3	39.5

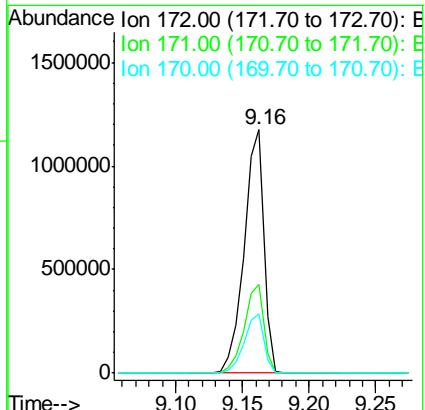
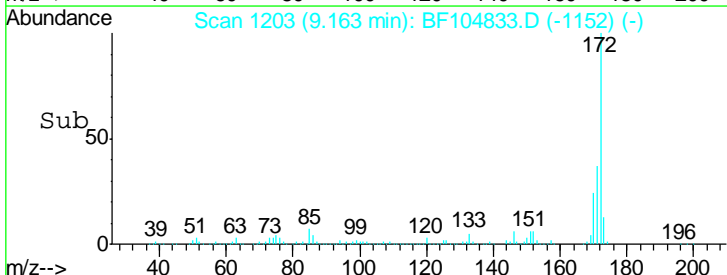
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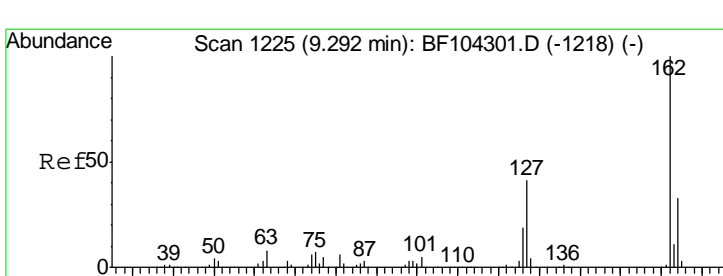
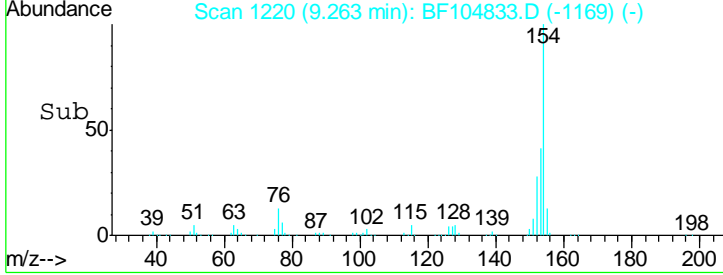
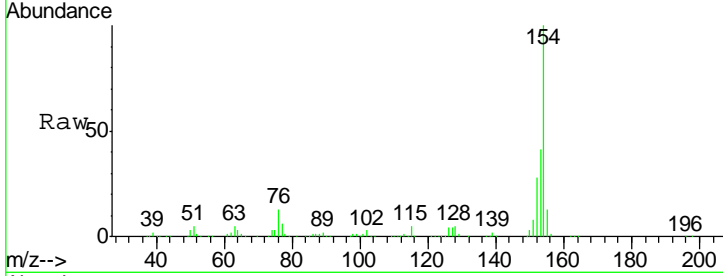
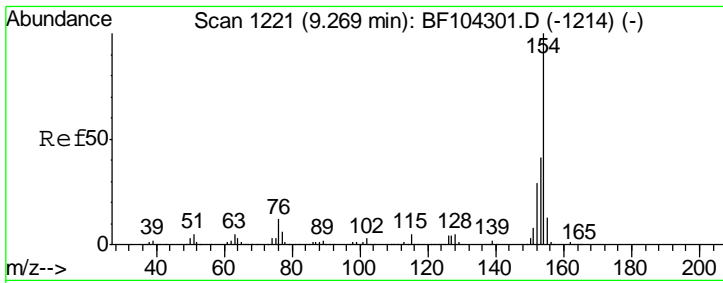


#44
 2-Fluorobiphenyl
 Concen: 86.122 ng
 RT: 9.16 min Scan# 1203
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



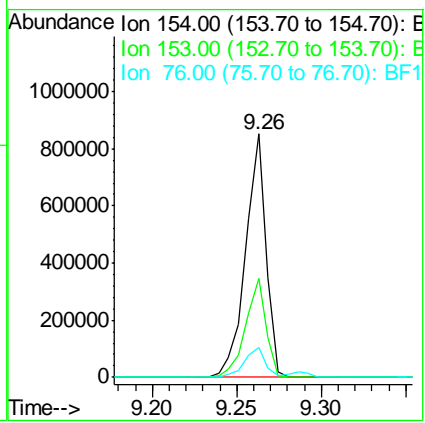
Tgt Ion	Resp	Lower	Upper
172	1191977		
171	36.7	29.7	44.5
170	24.4	19.6	29.4





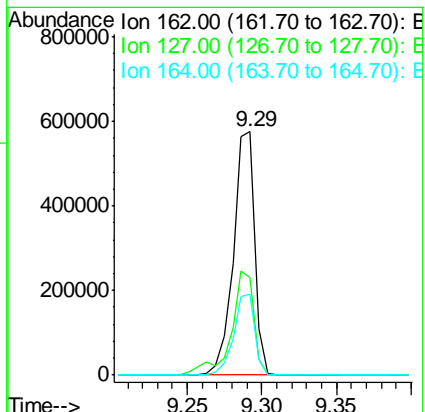
#45
 1,1'-Biphenyl
 Concen: 39.424 ng
 RT: 9.26 min Scan# 1220
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	12.5	0.0	34.0



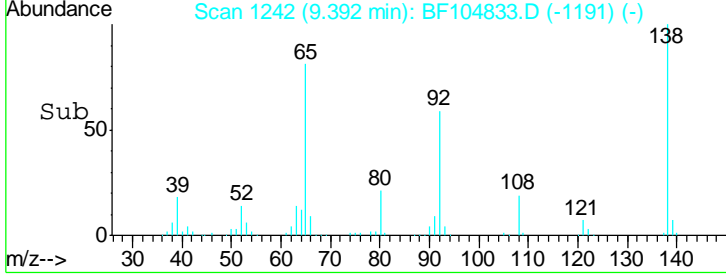
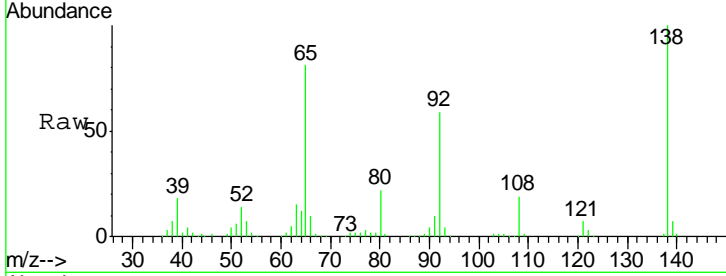
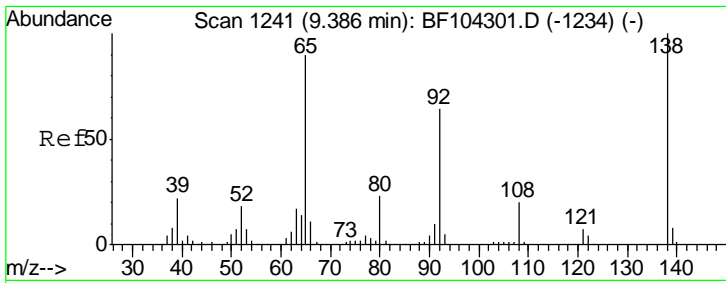
#46
 2-Chloronaphthalene
 Concen: 39.945 ng
 RT: 9.29 min Scan# 1225
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
162	100		
127	39.9	33.9	50.9
164	33.4	26.5	39.7



Instrument : BNA_F
 ClientSampled : PB108622BS

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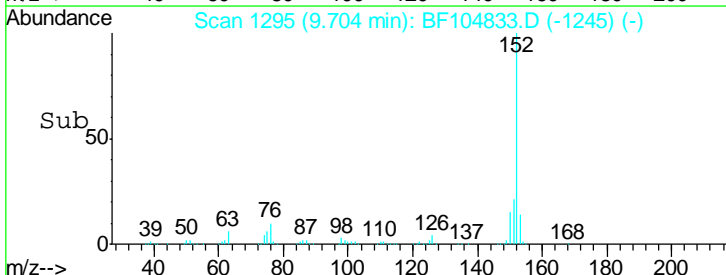
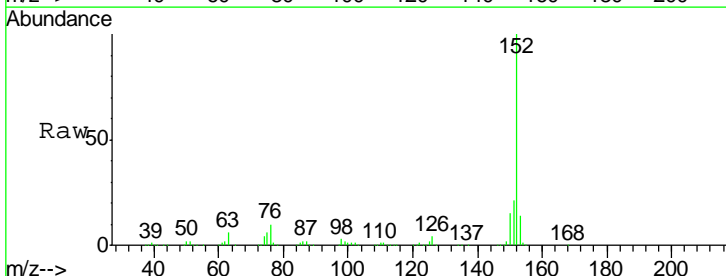
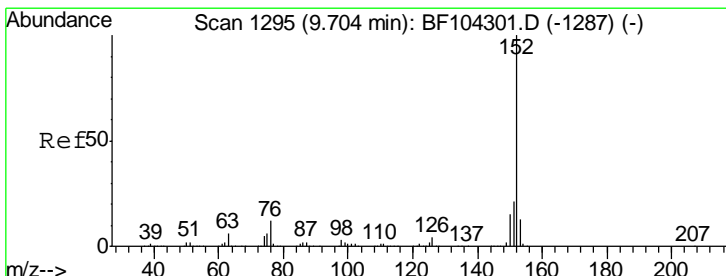
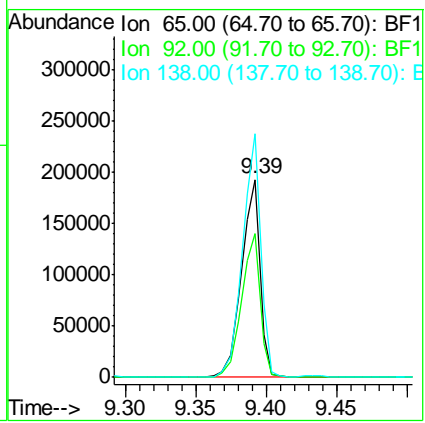
#47
 2-Nitroaniline
 Concen: 49.303 ng
 RT: 9.39 min Scan# 1242
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion: 65 Resp: 176892

Ion	Ratio	Lower	Upper
65	100		
92	73.0	55.8	83.6
138	123.1	91.2	136.8

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

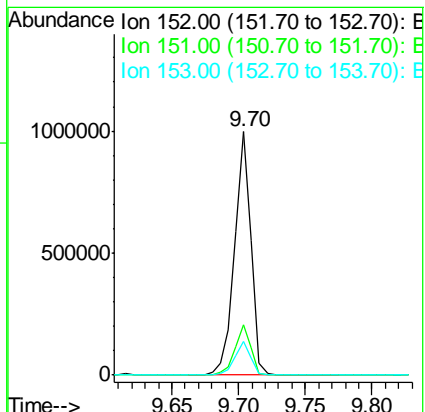
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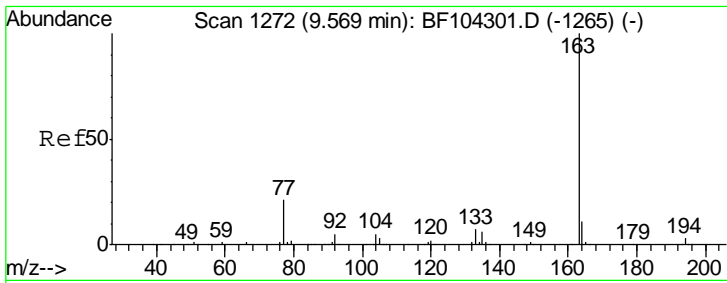


#48
 Acenaphthylene
 Concen: 37.765 ng
 RT: 9.70 min Scan# 1295
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion: 152 Resp: 859645

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.6	10.7	16.1





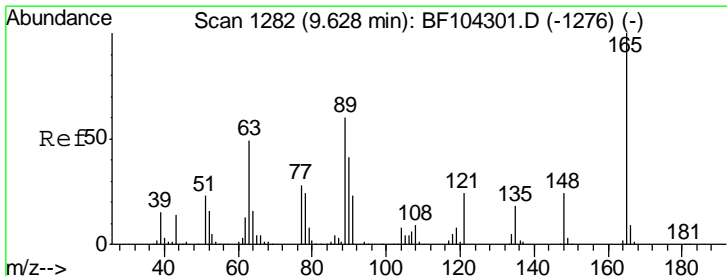
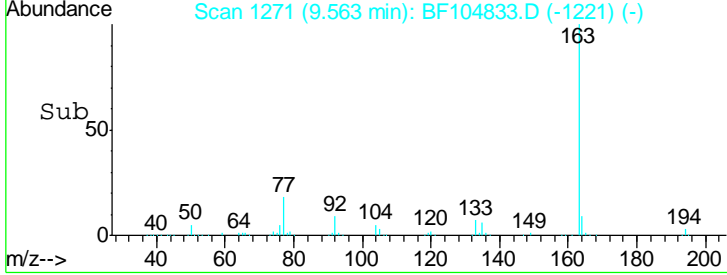
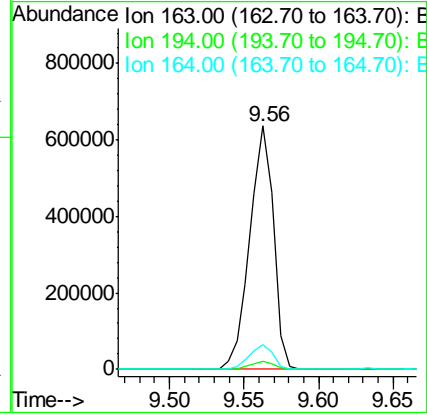
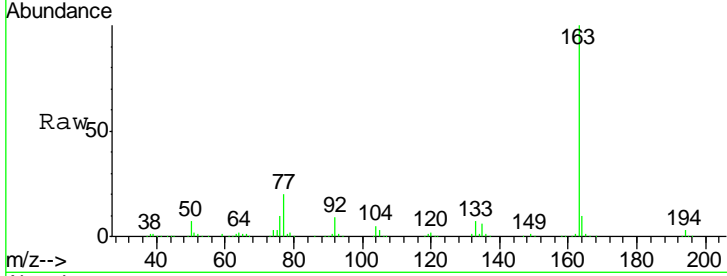
#49
 Dimethylphthalate
 Concen: 40.450 ng
 RT: 9.56 min Scan# 1271
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.2	8.2	12.2

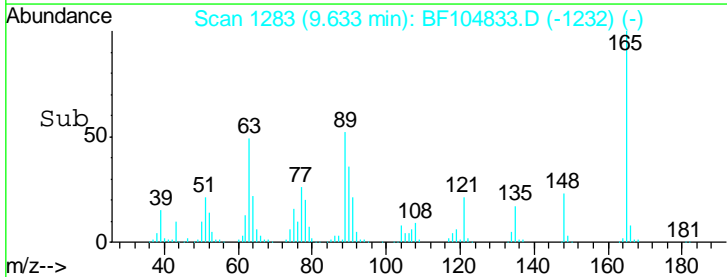
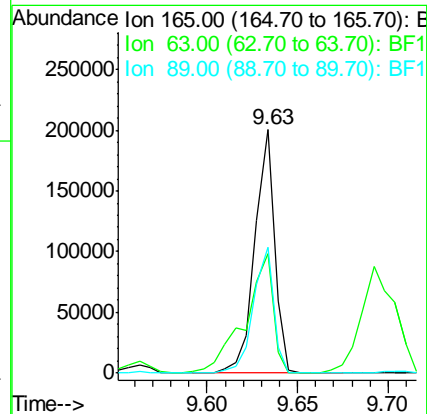
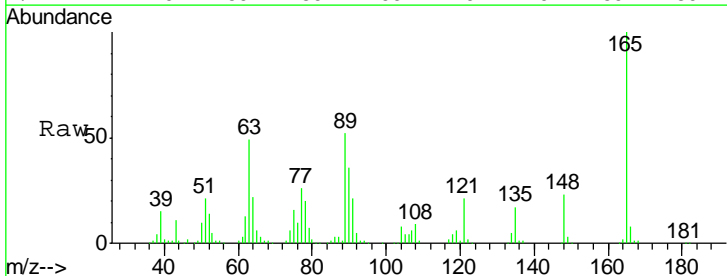
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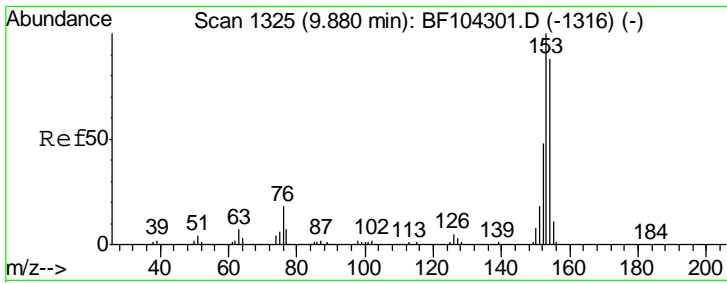
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#50
 2,6-Dinitrotoluene
 Concen: 47.774 ng
 RT: 9.63 min Scan# 1283
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
165	100		
63	48.9	44.7	67.1
89	51.8	44.0	66.0





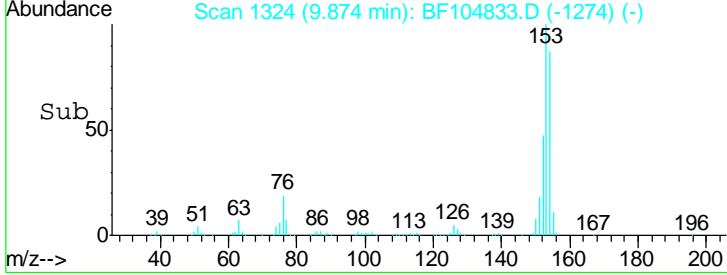
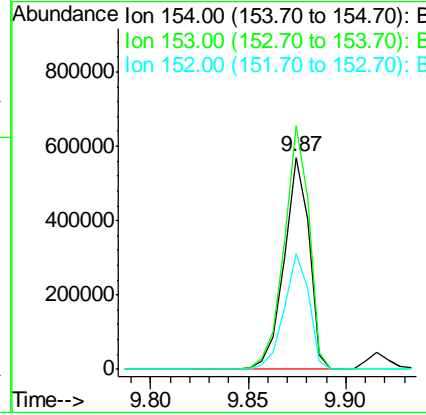
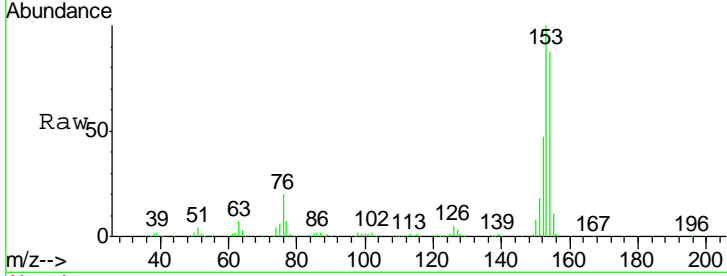
#51
 Acenaphthene
 Concen: 36.438 ng
 RT: 9.87 min Scan# 1324
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
154	100		
153	115.0	91.2	136.8
152	54.3	43.8	65.8

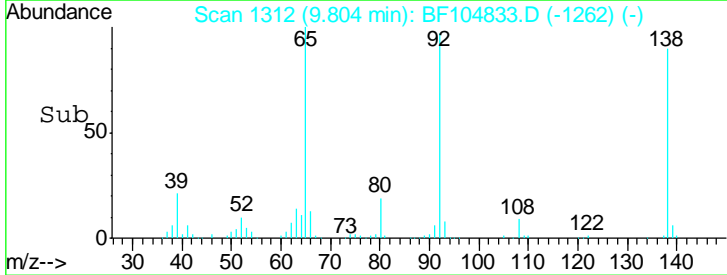
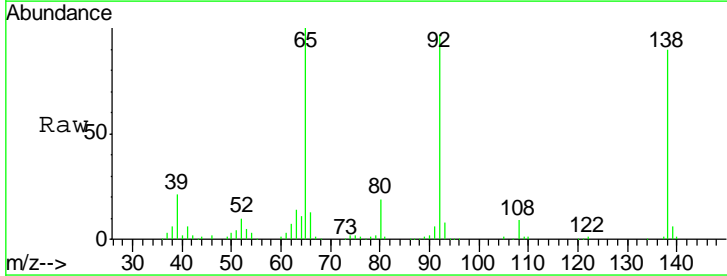
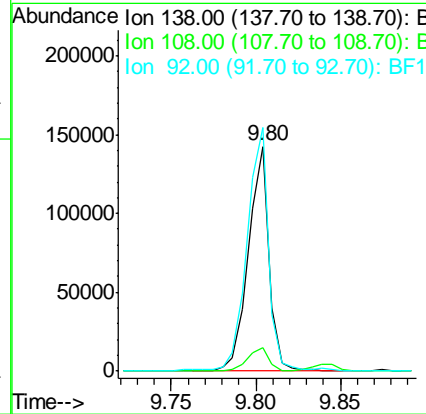
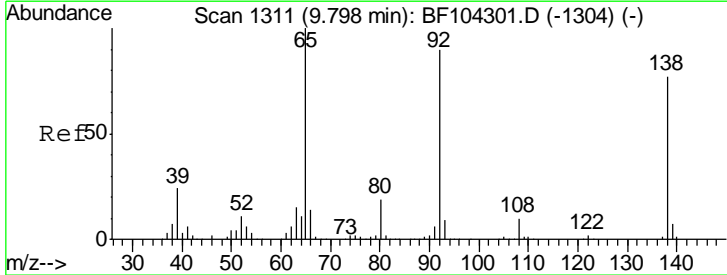
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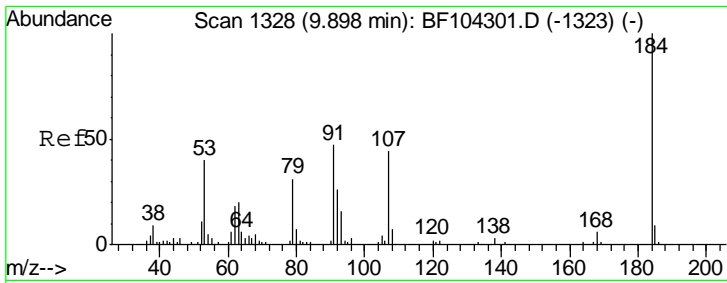
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#52
 3-Nitroaniline
 Concen: 32.742 ng
 RT: 9.80 min Scan# 1312
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

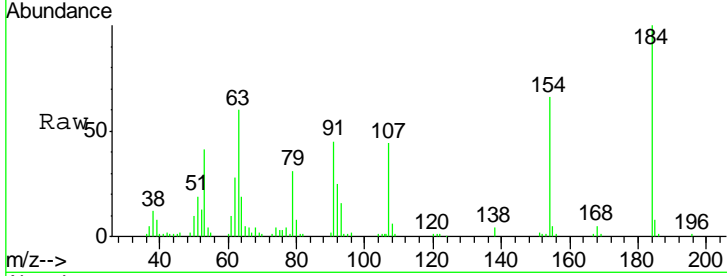
Tgt Ion	Resp	Lower	Upper
138	100		
108	10.6	9.4	14.0
92	108.3	89.4	134.2





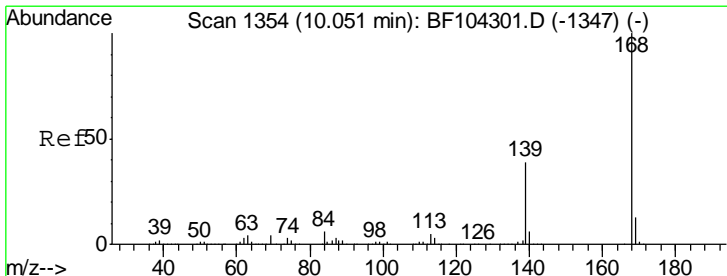
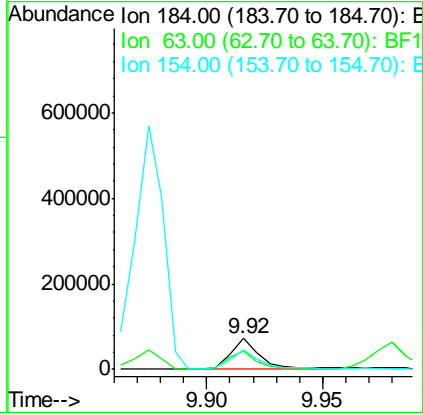
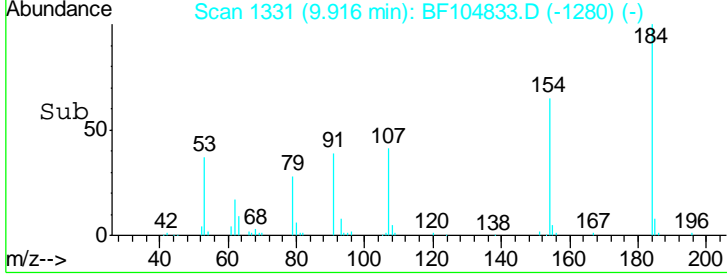
#53
 2,4-Dinitrophenol
 Concen: 57.755 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

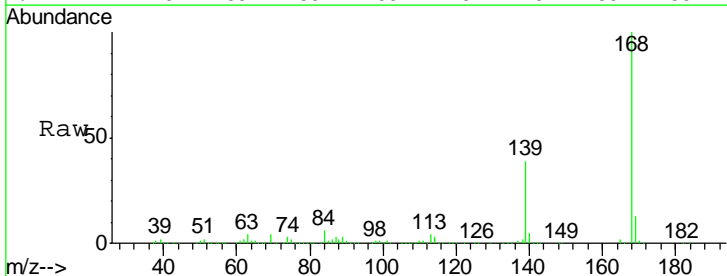


Tgt Ion	Resp	Lower	Upper
184	100		
63	60.5	54.2	81.2
154	65.6	184.0	276.0#

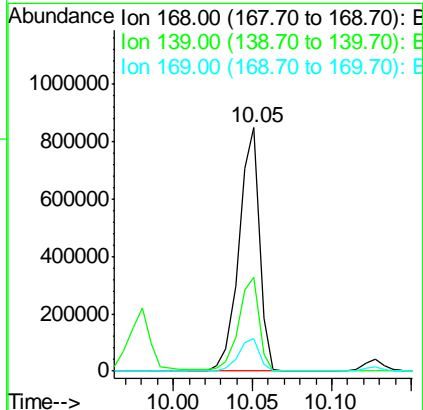
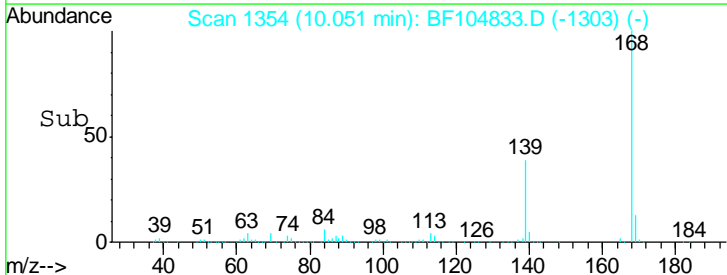
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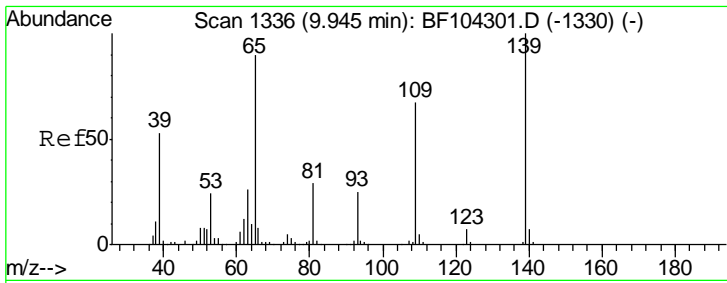


#54
 Dibenzofuran
 Concen: 39.191 ng
 RT: 10.05 min Scan# 1354
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



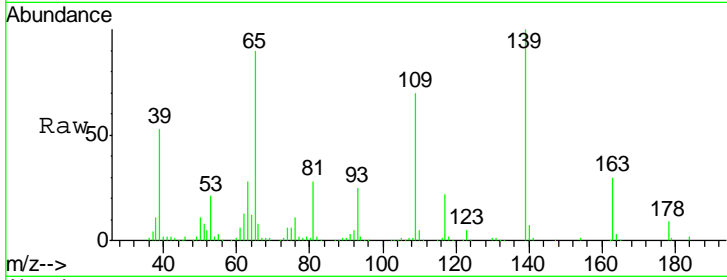
Tgt Ion	Resp	Lower	Upper
168	100		
139	38.6	30.1	45.1
169	13.3	10.9	16.3





#55
 4-Nitrophenol
 Concen: 71.819 ng
 RT: 9.98 min Scan# 1342
 Delta R.T. 0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

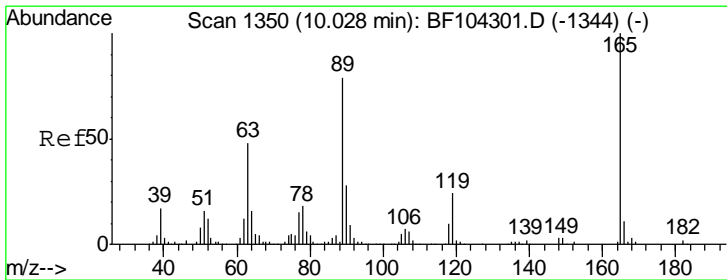
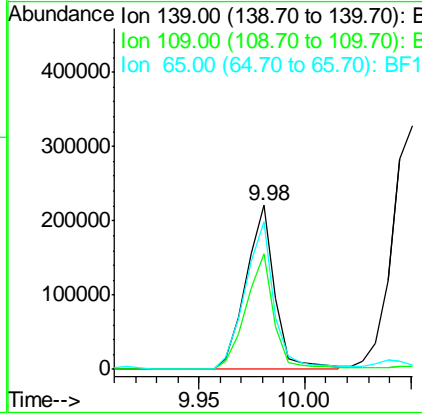
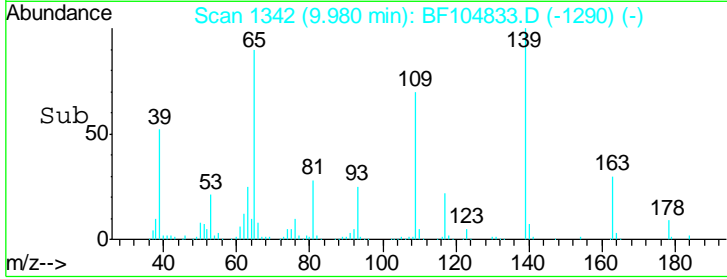
Instrument :
 BNA_F
 ClientSampled :
 PB108622BS



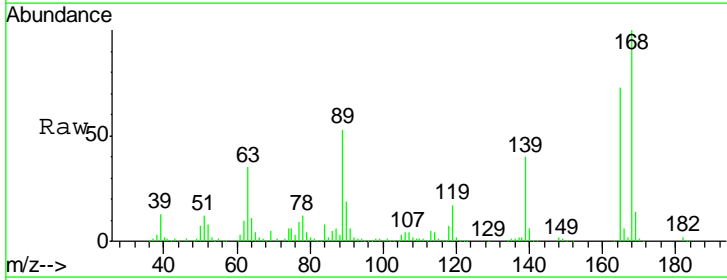
Tgt Ion	Resp	Lower	Upper
139	210717		
109	70.4	48.4	88.4
65	90.0	72.6	112.6

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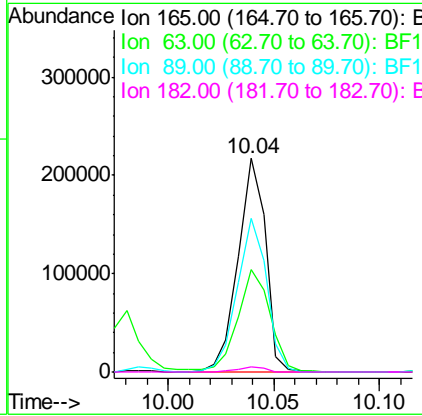
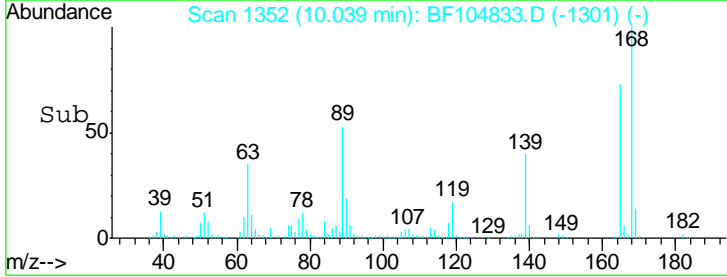
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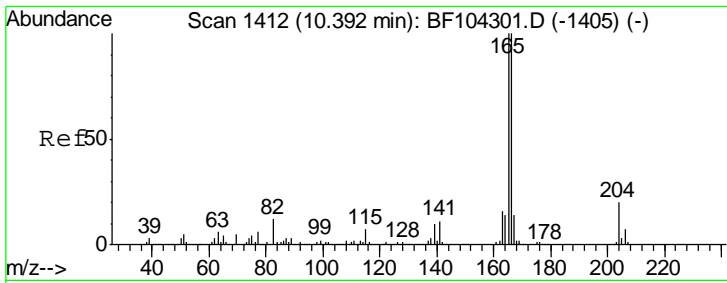


#56
 2,4-Dinitrotoluene
 Concen: 46.923 ng
 RT: 10.04 min Scan# 1352
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



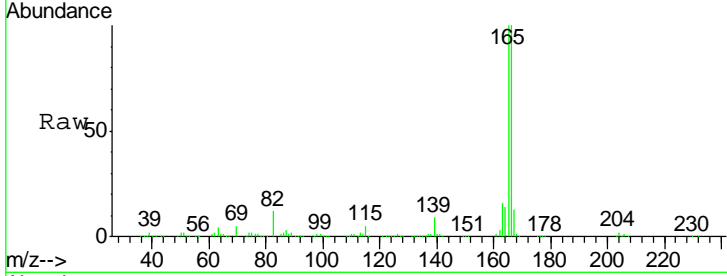
Tgt Ion	Resp	Lower	Upper
165	196368		
63	48.1	36.4	54.6
89	72.0	57.8	86.6
182	2.7	1.6	2.4#





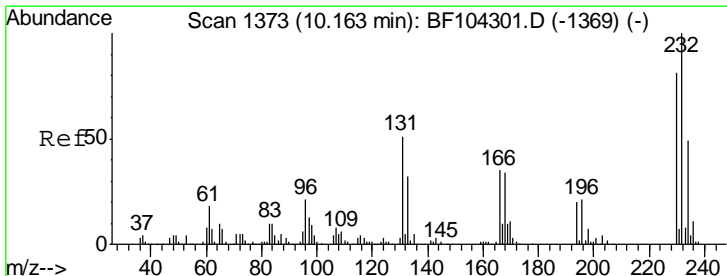
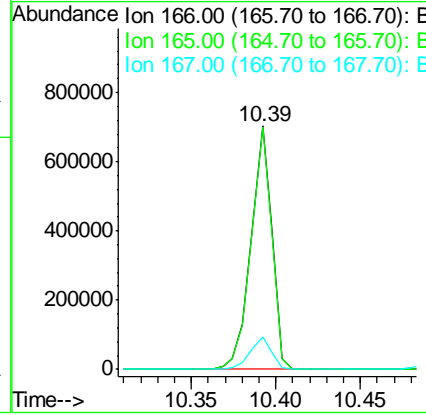
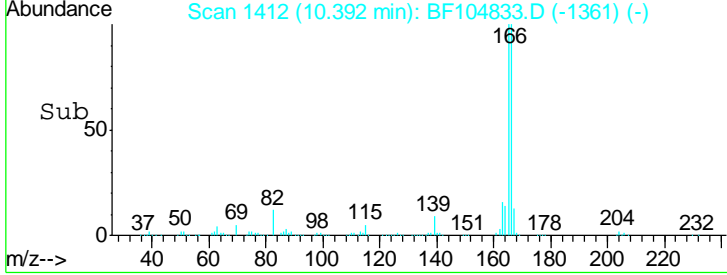
#57
 Fluorene
 Concen: 43.453 ng
 RT: 10.39 min Scan# 1412
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

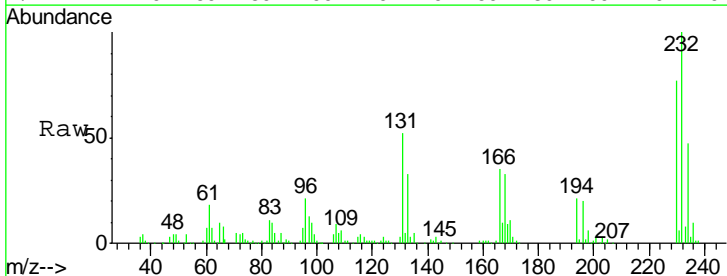


Tgt Ion	Resp	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	13.5	10.6	16.0

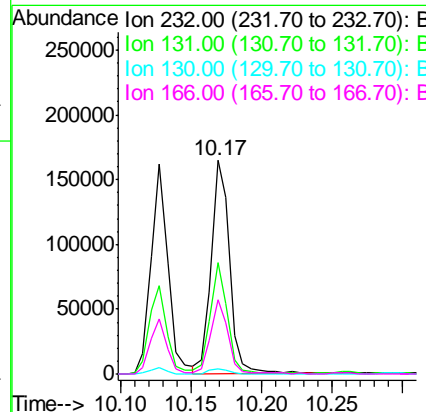
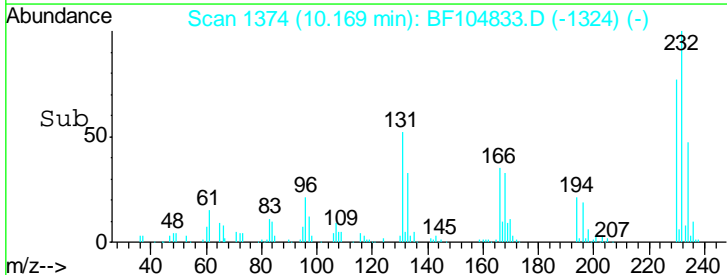
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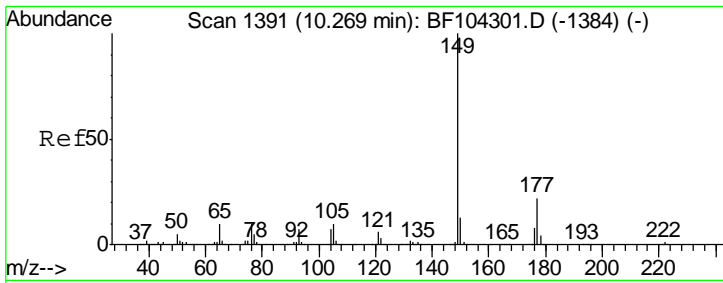


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 41.235 ng
 RT: 10.17 min Scan# 1374
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion	Resp	Lower	Upper
232	100		
131	48.7	43.8	65.8
130	2.5	2.1	3.1
166	32.7	27.8	41.6





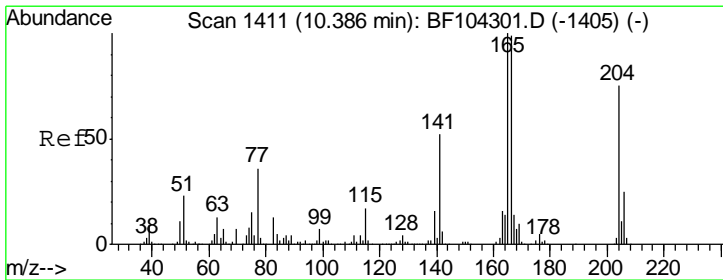
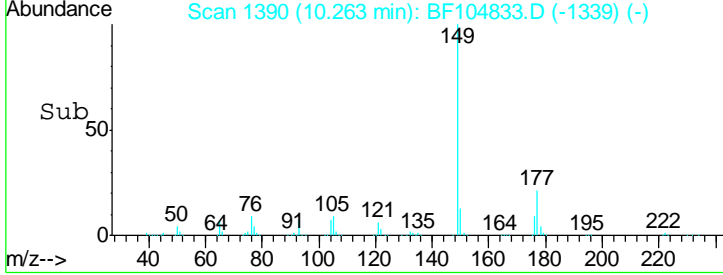
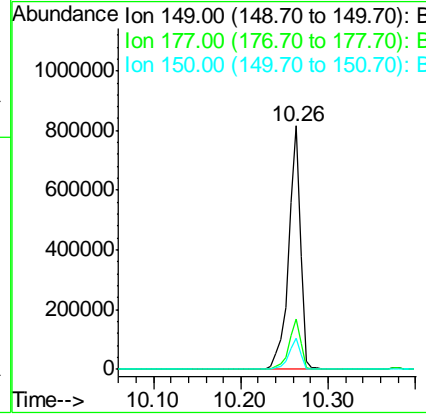
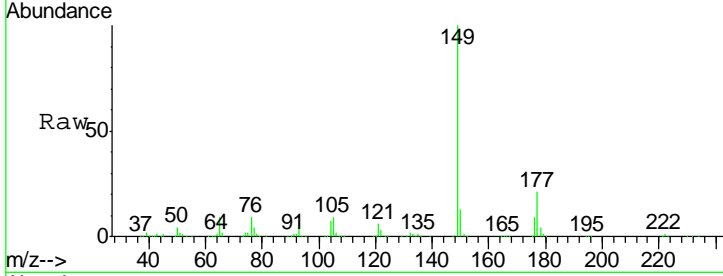
#59
 Diethylphthalate
 Concen: 44.663 ng
 RT: 10.26 min Scan# 1390
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
149	766943		
177	20.8	16.1	24.1
150	12.8	10.1	15.1

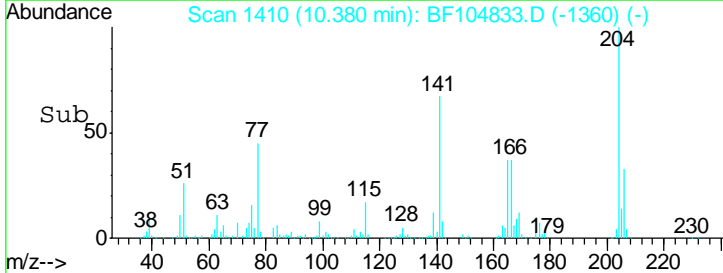
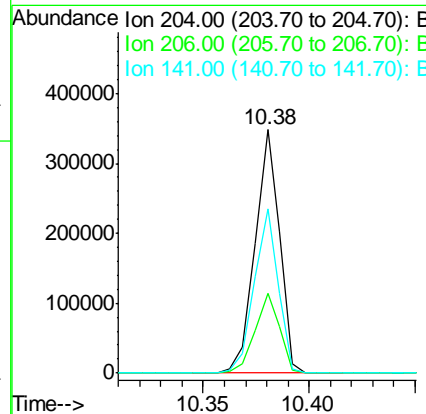
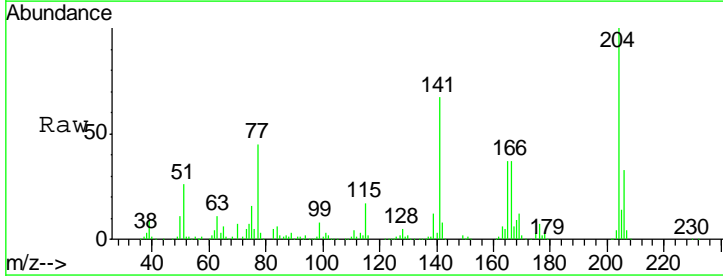
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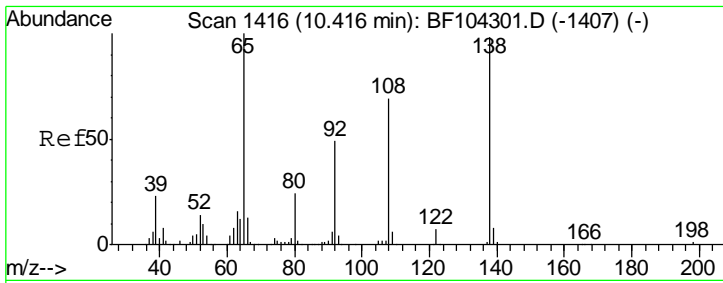
Sohil
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#60
 4-Chlorophenyl-phenylether
 Concen: 44.829 ng
 RT: 10.38 min Scan# 1410
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
204	281260		
206	32.6	26.5	39.7
141	67.2	54.6	81.8





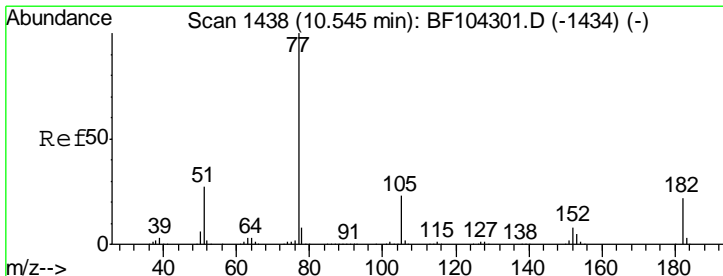
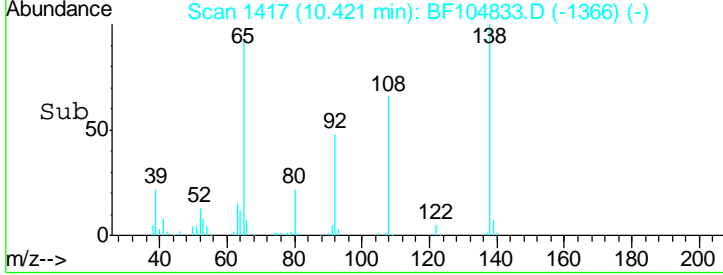
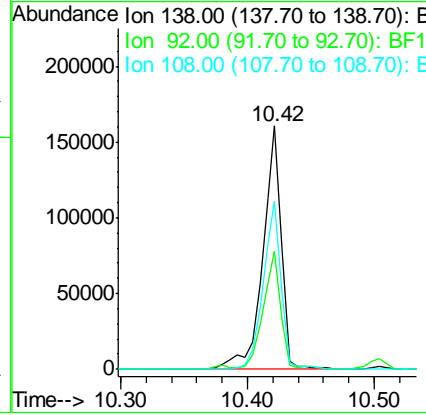
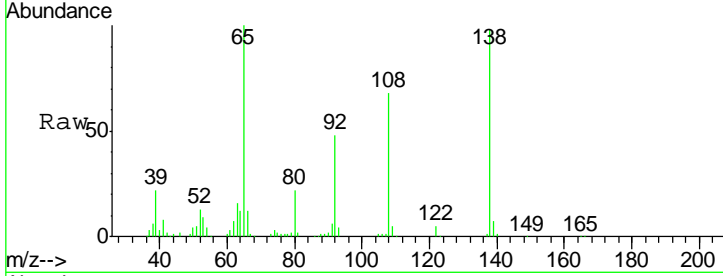
#61
 4-Nitroaniline
 Concen: 45.471 ng
 RT: 10.42 min Scan# 1417
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
138	166062		
92	48.6	30.2	70.2
108	68.8	52.5	92.5

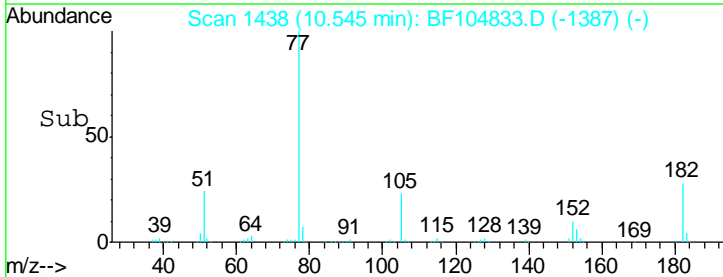
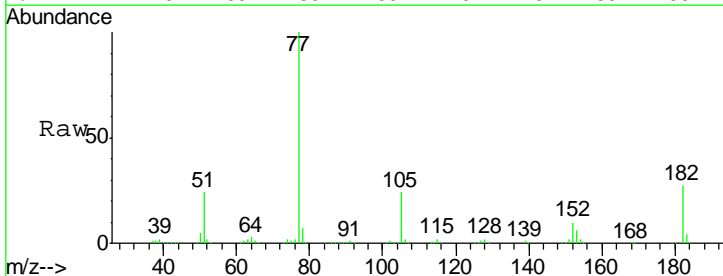
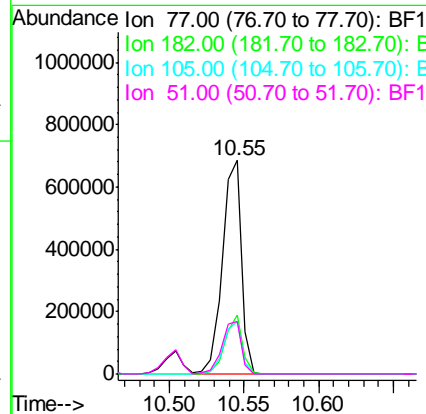
Manual Integrations
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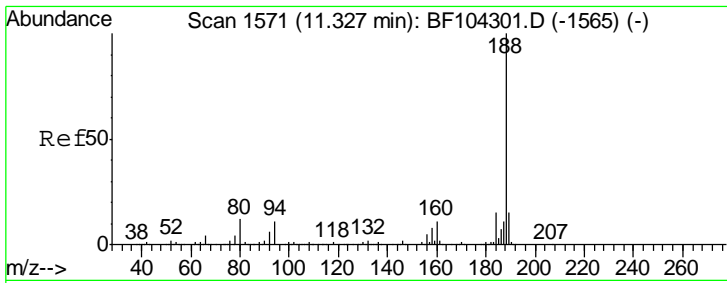
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#62
 Azobenzene
 Concen: 37.517 ng
 RT: 10.55 min Scan# 1438
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

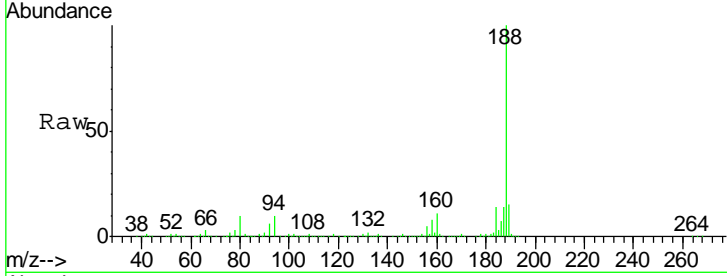
Tgt Ion	Resp	Lower	Upper
77	615486		
182	27.3	1.7	41.7
105	24.4	3.0	43.0
51	24.4	9.9	49.9





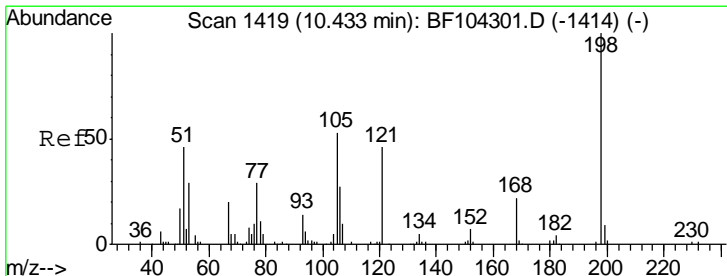
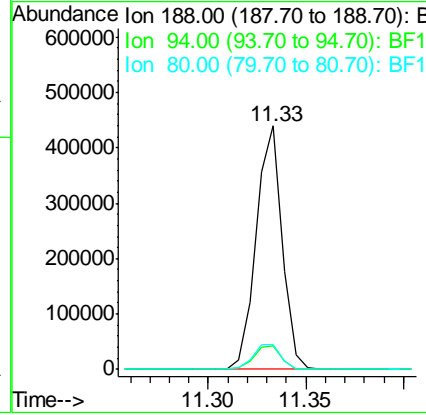
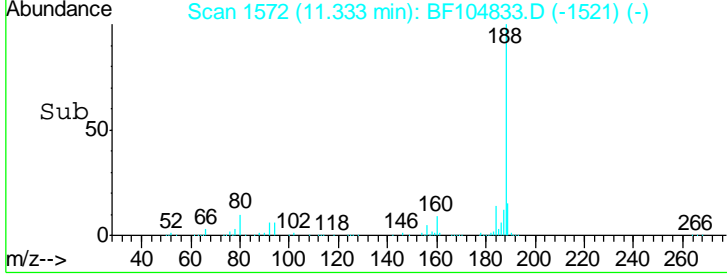
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1572
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

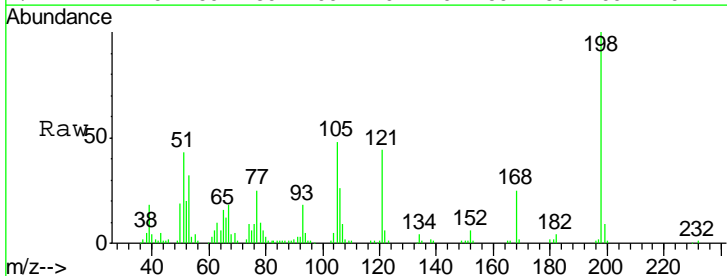


Tgt Ion	Resp	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	10.2	9.2	13.8

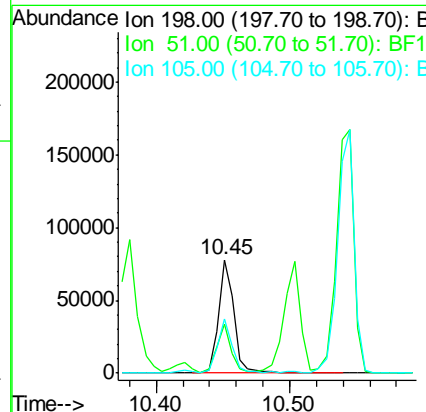
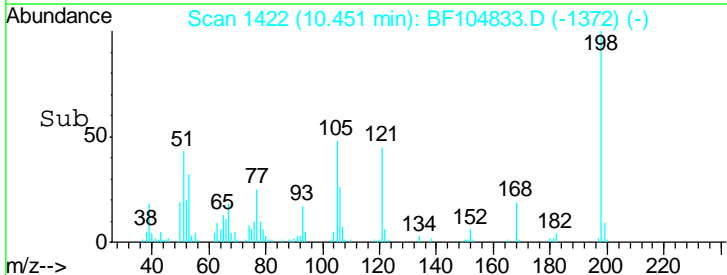
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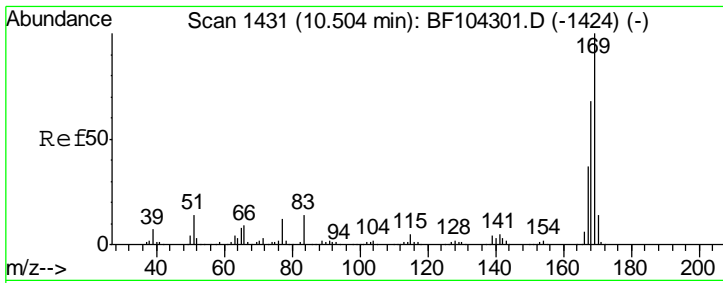


#64
 4,6-Dinitro-2-methylphenol
 Concen: 34.992 ng
 RT: 10.45 min Scan# 1422
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion	Resp	Lower	Upper
198	100		
51	42.9	37.7	77.7
105	47.6	36.3	76.3



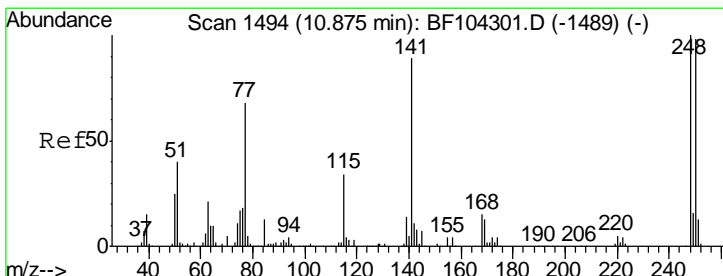
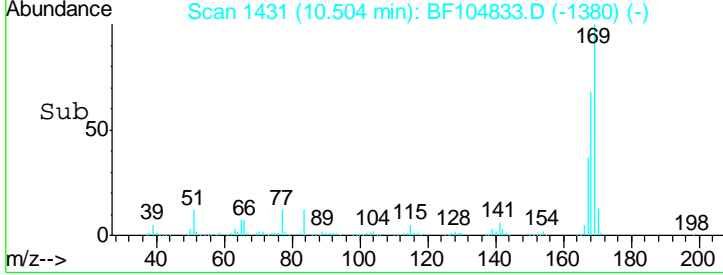
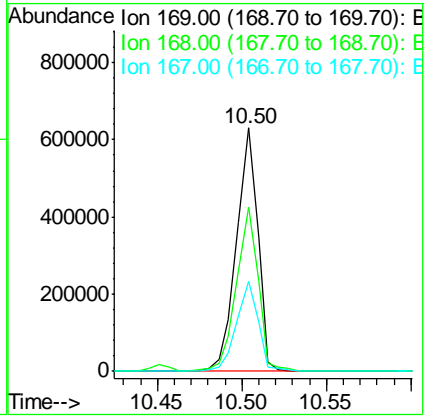
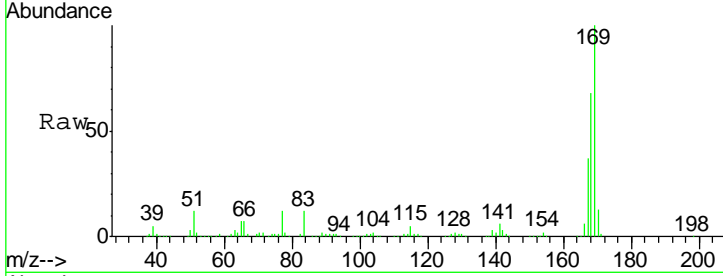


#65
 n-Nitrosodiphenylamine
 Concen: 39.553 ng
 RT: 10.50 min Scan# 1431
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

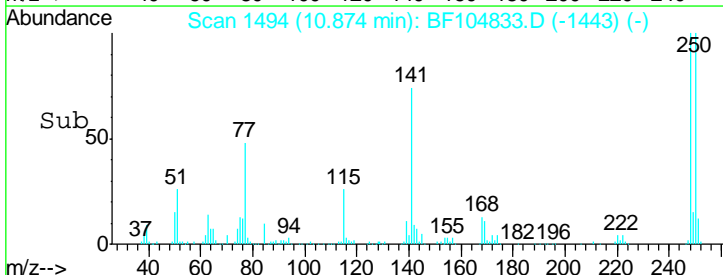
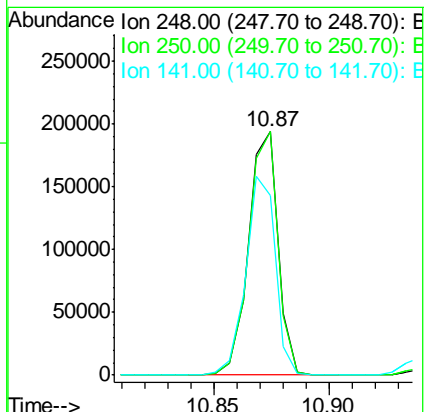
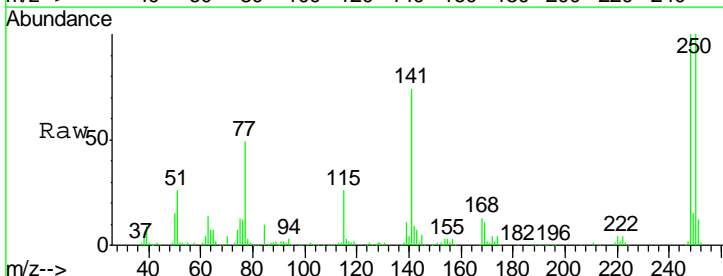
Tgt Ion	Resp	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	36.9	29.8	44.6

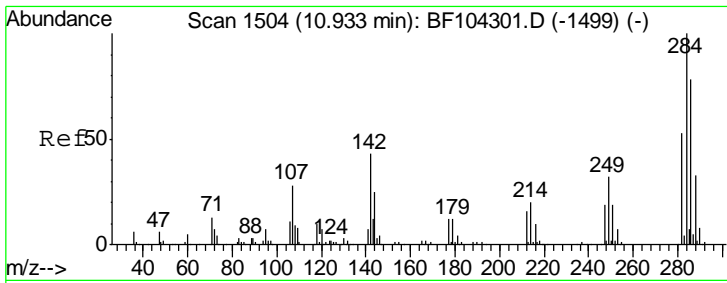
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#66
 4-Bromophenyl-phenylether
 Concen: 40.495 ng
 RT: 10.87 min Scan# 1494
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

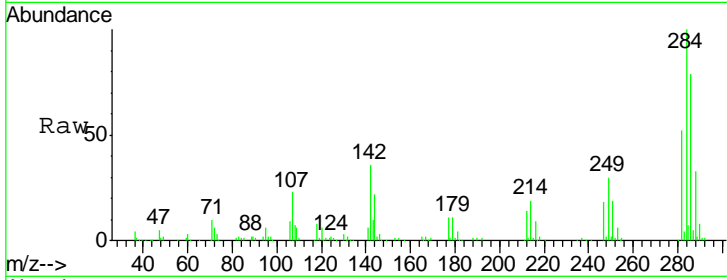
Tgt Ion	Resp	Lower	Upper
248	100		
250	99.9	76.9	115.3
141	73.5	74.4	111.6#





#67
 Hexachlorobenzene
 Concen: 39.981 ng
 RT: 10.94 min Scan# 1505
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

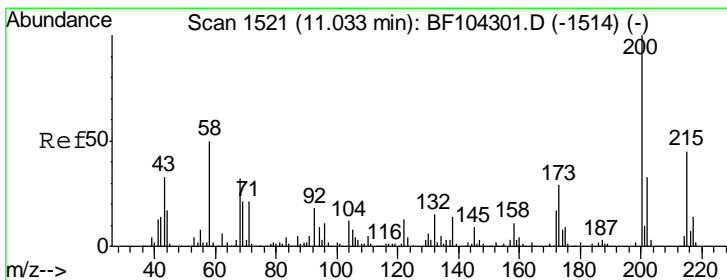
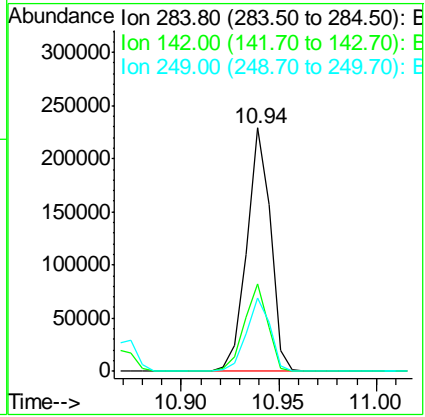
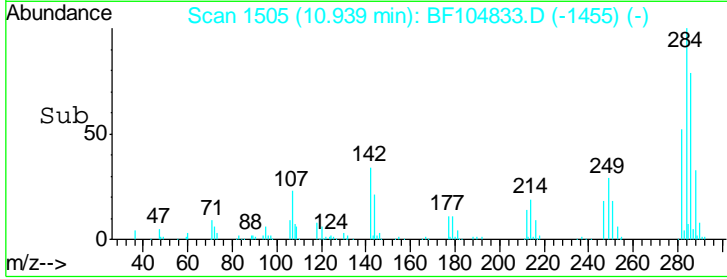
Instrument :
 BNA_F
 ClientSampled :
 PB108622BS



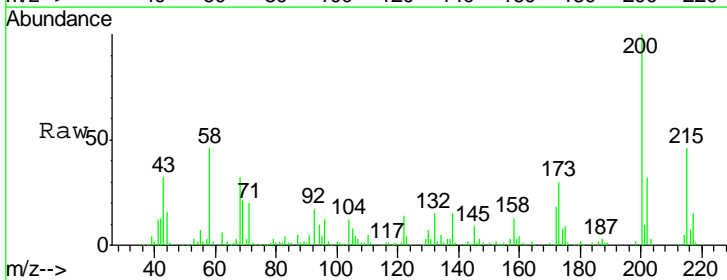
Tgt Ion: 284 Resp: 193259

Ion	Ratio	Lower	Upper
284	100		
142	36.1	34.6	52.0
249	30.1	24.8	37.2

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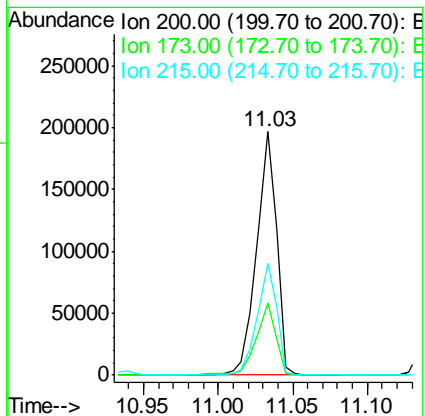
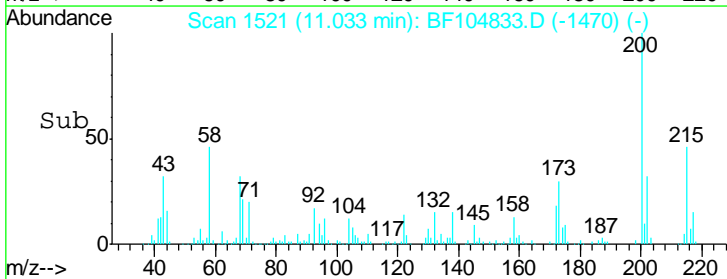


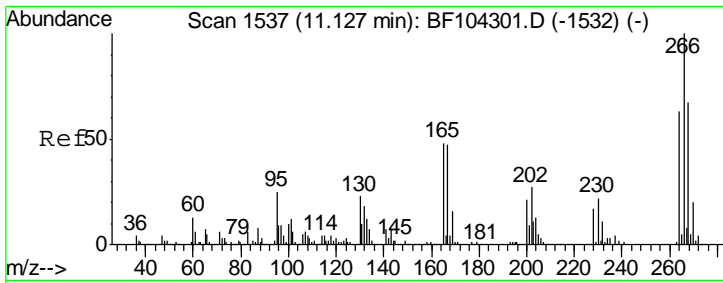
#68
 Atrazine
 Concen: 42.716 ng
 RT: 11.03 min Scan# 1521
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion: 200 Resp: 180550

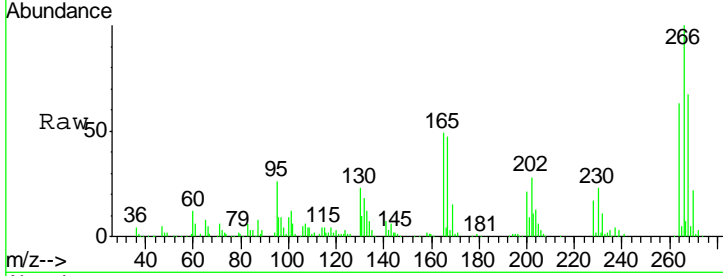
Ion	Ratio	Lower	Upper
200	100		
173	29.5	8.6	48.6
215	45.7	25.1	65.1





#69
 Pentachlorophenol
 Concen: 46.256 ng
 RT: 11.14 min Scan# 1539
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

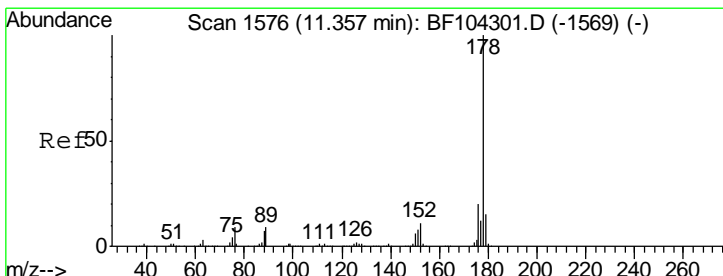
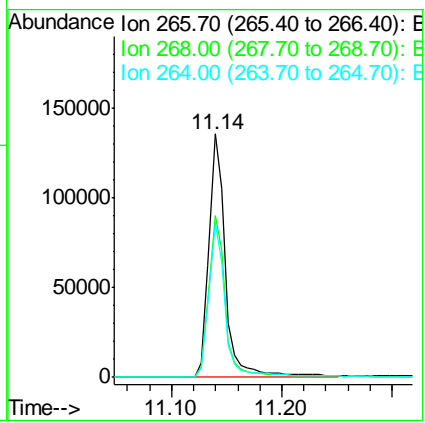
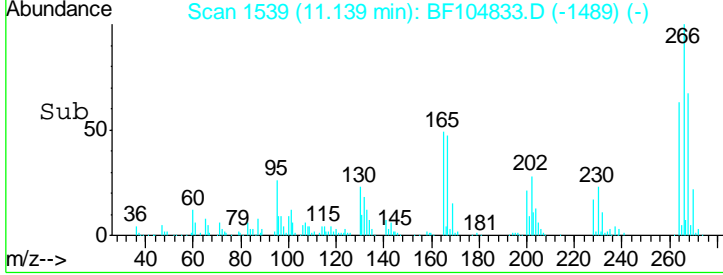
Instrument :
 BNA_F
ClientSampled :
 PB108622BS



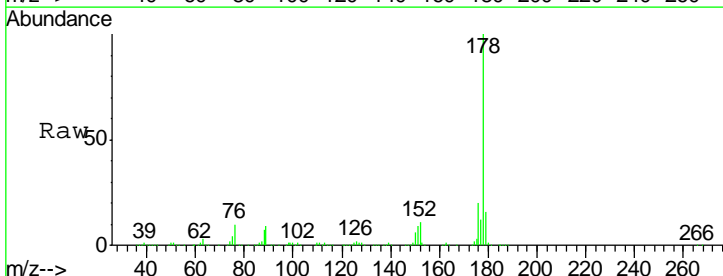
Tgt Ion: 266 Resp: 138324

Ion	Ratio	Lower	Upper
266	100		
268	66.6	51.1	76.7
264	63.4	49.5	74.3

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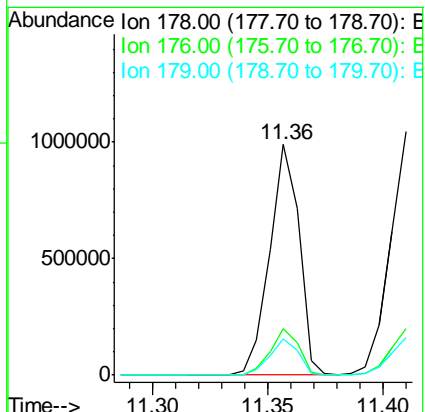
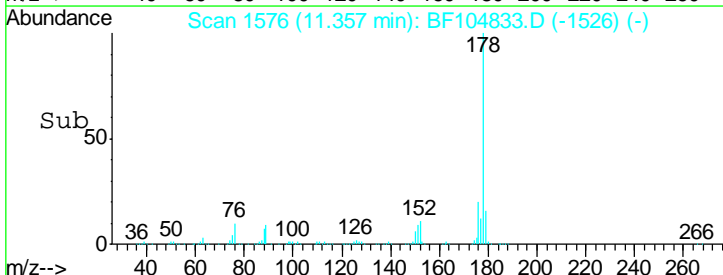


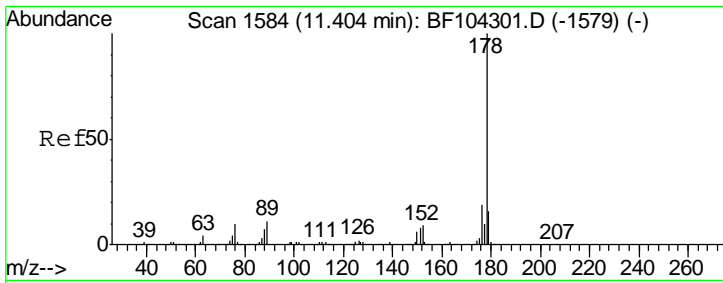
#70
 Phenanthrene
 Concen: 39.171 ng
 RT: 11.36 min Scan# 1576
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion: 178 Resp: 880985

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.7	13.0	19.6





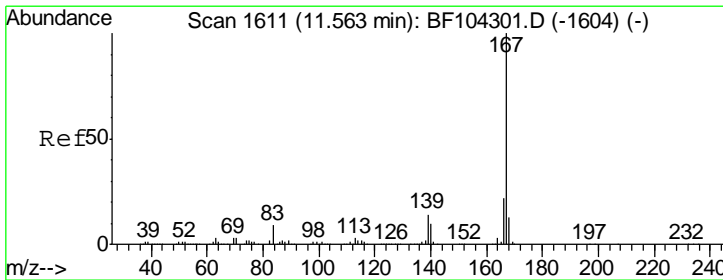
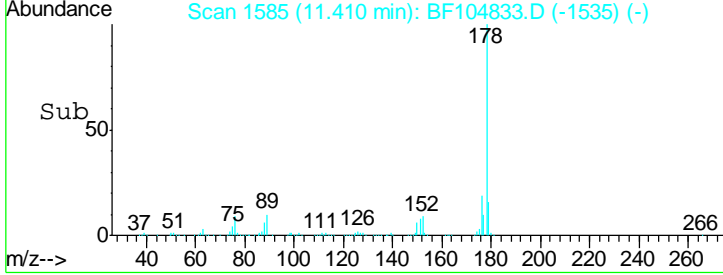
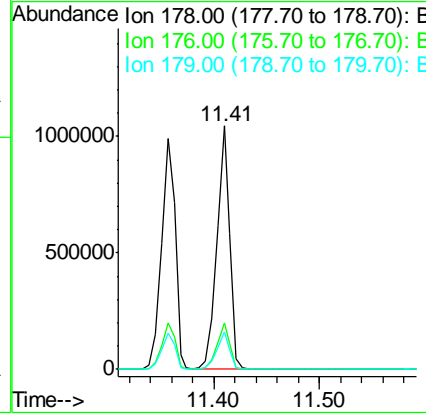
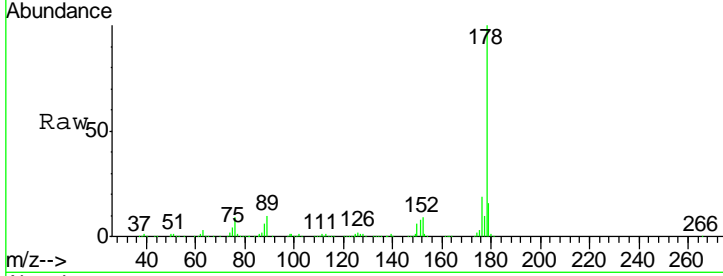
#71
 Anthracene
 Concen: 39.728 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.7	12.6	19.0

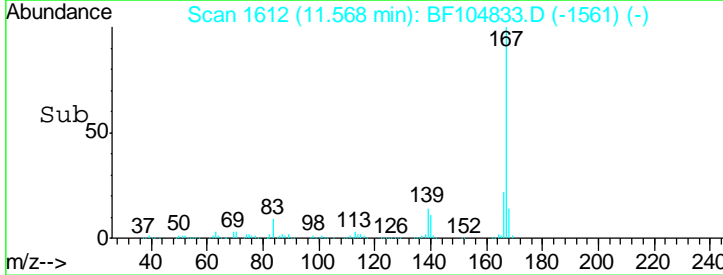
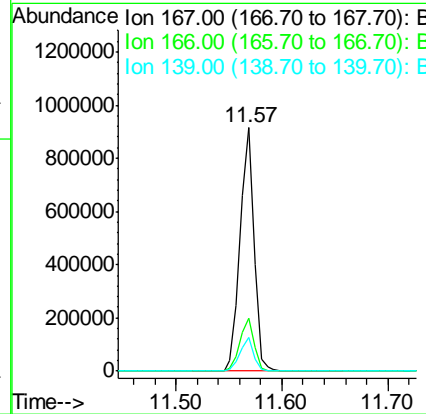
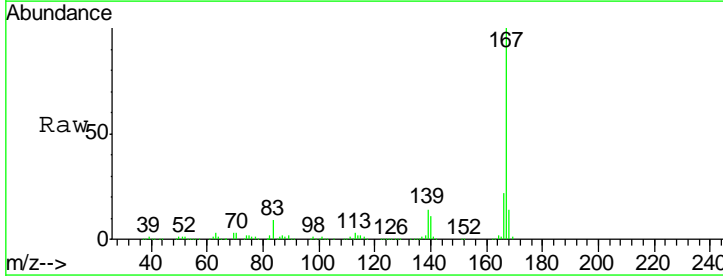
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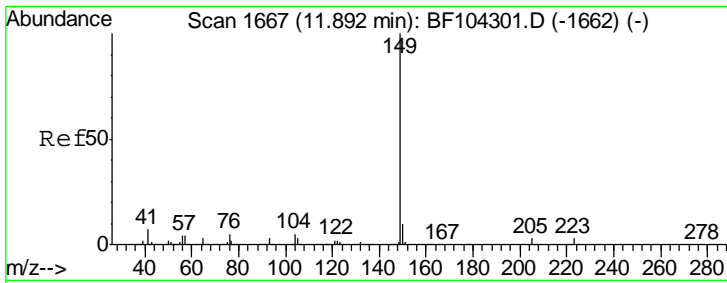
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#72
 Carbazole
 Concen: 37.197 ng
 RT: 11.57 min Scan# 1612
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.6	10.9	16.3





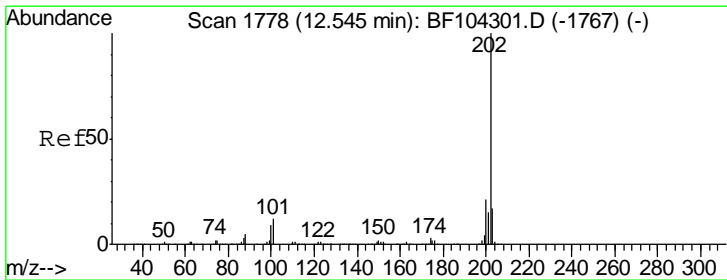
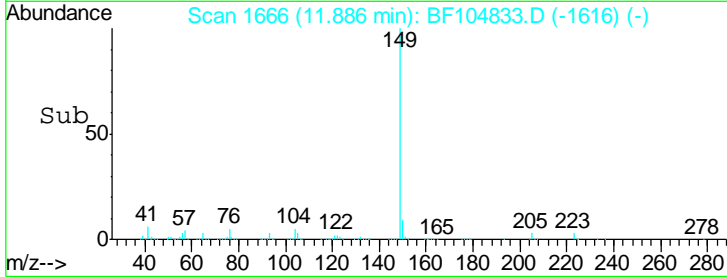
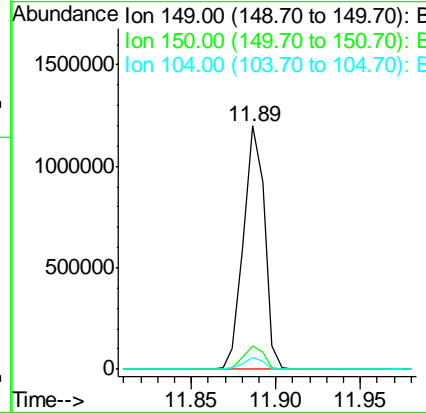
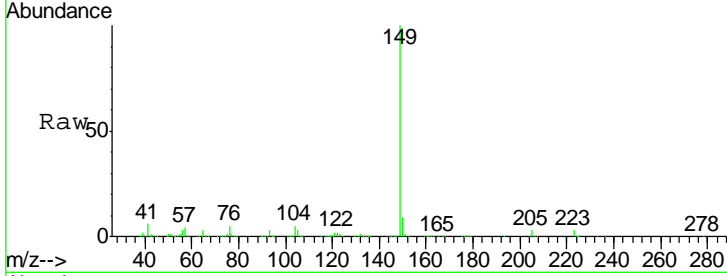
#73
 Di-n-butylphthalate
 Concen: 38.242 ng
 RT: 11.89 min Scan# 1666
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
Client Sampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
149	1043624		
150	9.5	7.8	11.6
104	4.8	3.8	5.8

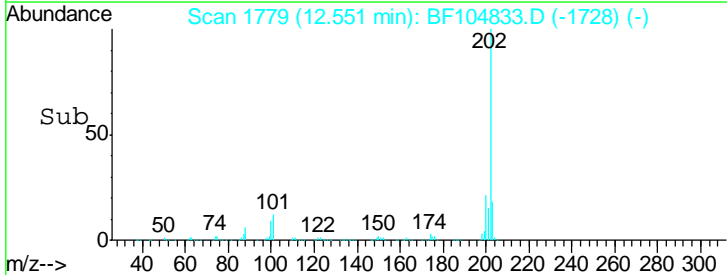
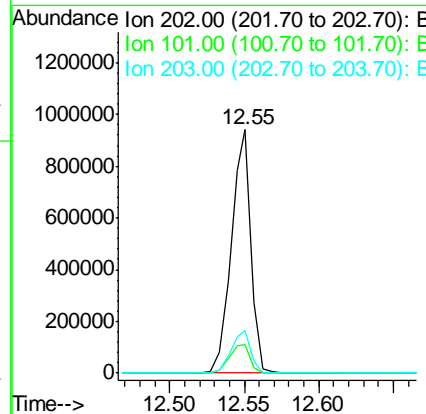
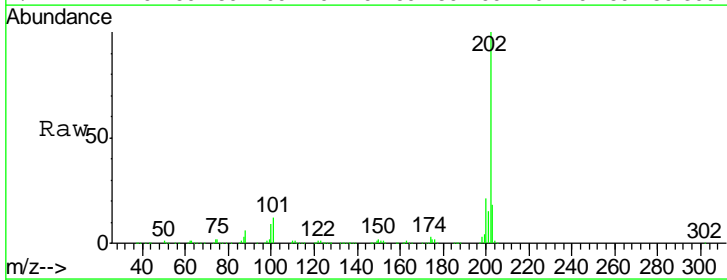
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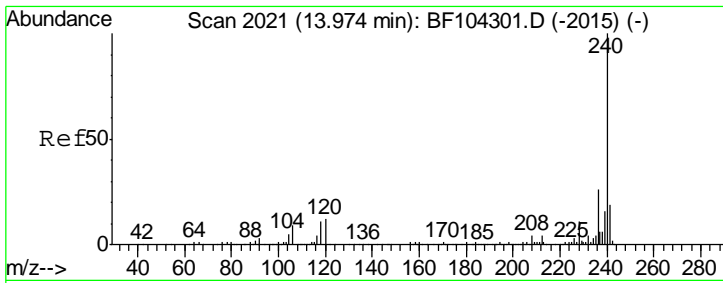
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#74
 Fluoranthene
 Concen: 37.046 ng
 RT: 12.55 min Scan# 1779
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
202	870534		
101	12.0	0.0	34.1
203	17.6	0.0	38.1



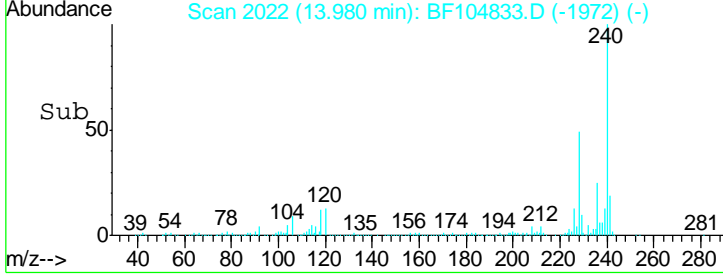
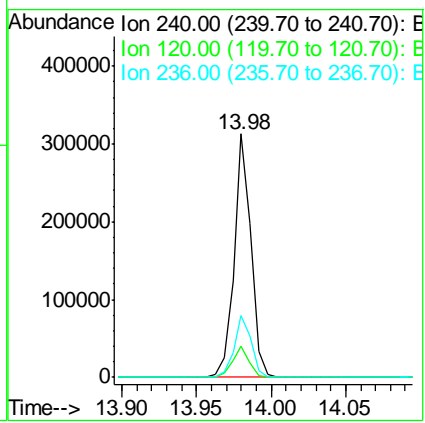
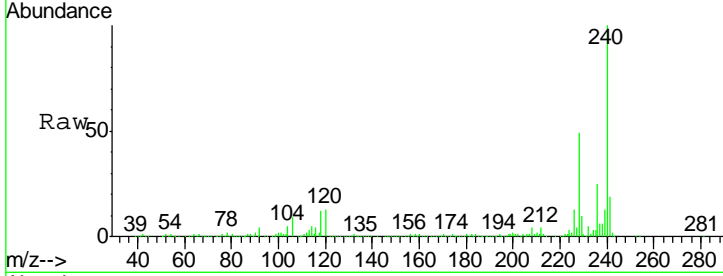


#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.98 min Scan# 2022
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
Client Sampled :
 PB108622BS

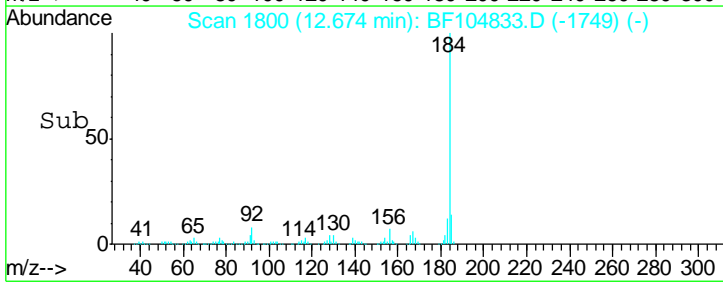
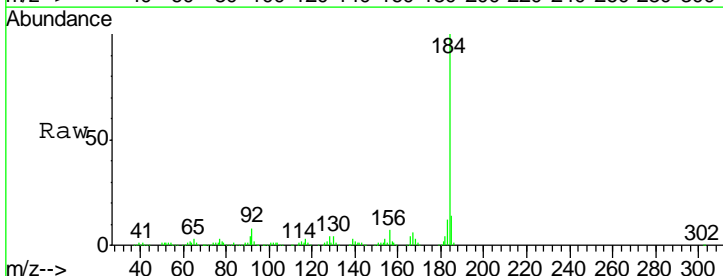
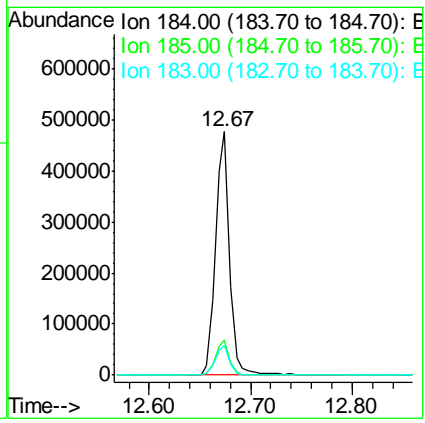
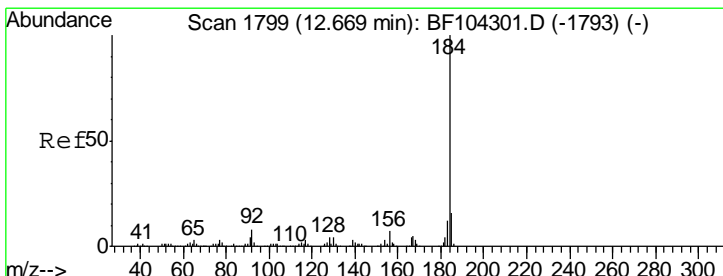
Tgt Ion	Resp	Lower	Upper
240	100		
120	12.7	9.5	14.3
236	25.2	20.7	31.1

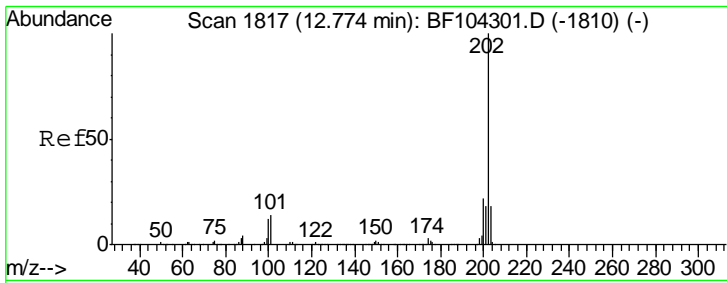
Manual Integrations
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#76
 Benzidine
 Concen: 63.445 ng
 RT: 12.67 min Scan# 1800
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	12.2	9.3	13.9





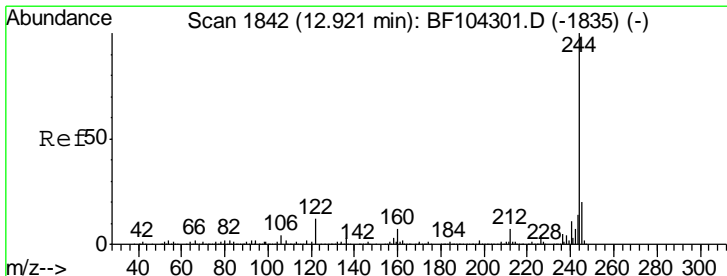
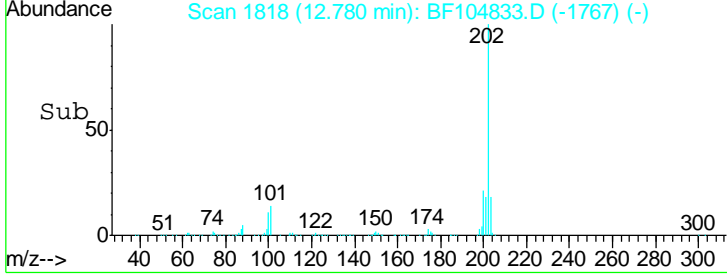
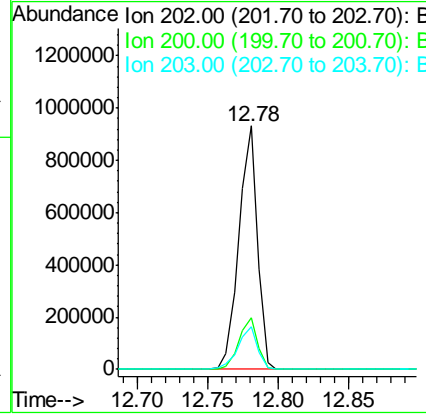
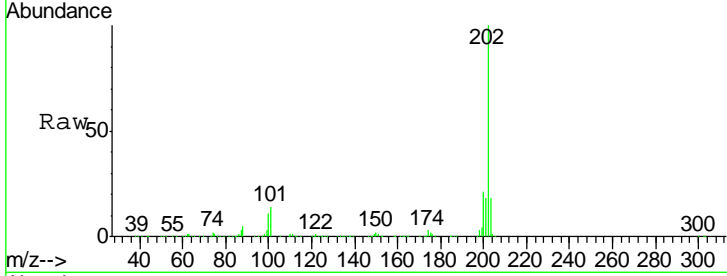
#77
 Pyrene
 Concen: 45.974 ng
 RT: 12.78 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.6	14.3	21.5

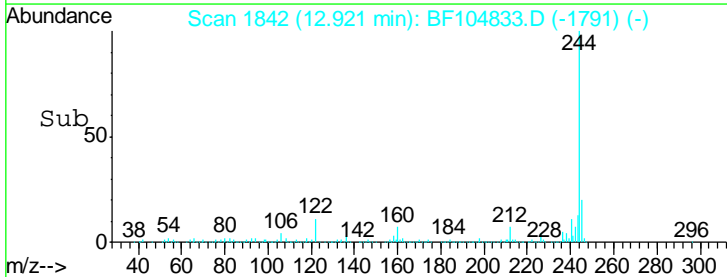
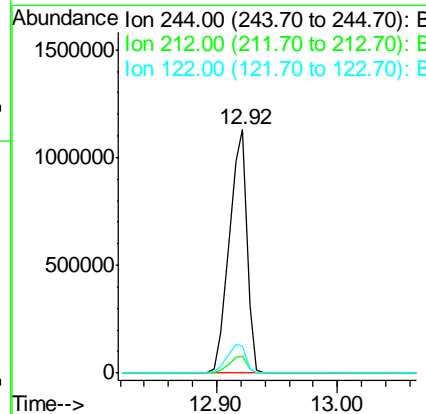
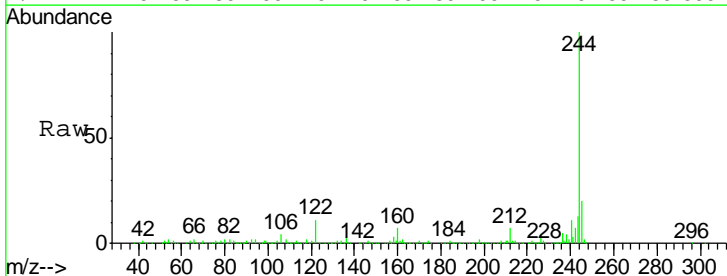
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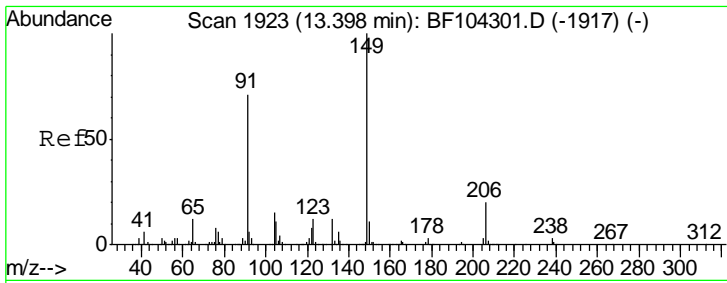
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#78
 Terphenyl-d14
 Concen: 104.337 ng
 RT: 12.92 min Scan# 1842
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	11.4	11.0	16.4



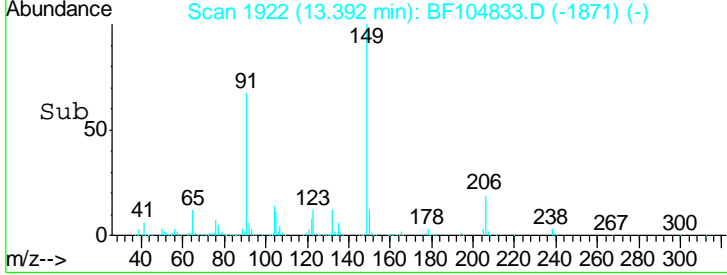
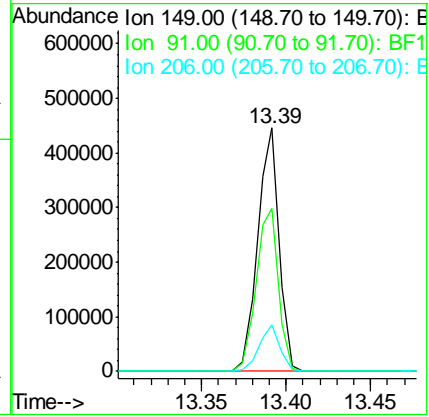
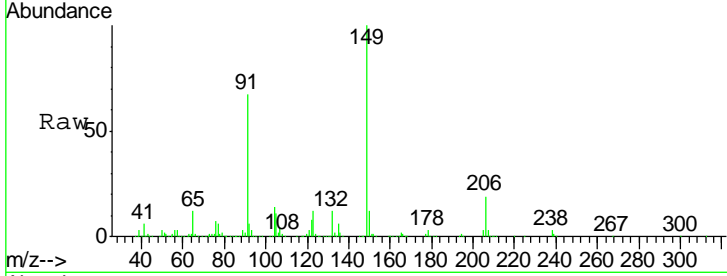


#79
 Butylbenzylphthalate
 Concen: 45.426 ng
 RT: 13.39 min Scan# 1922
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
Client Sampled :
 PB108622BS

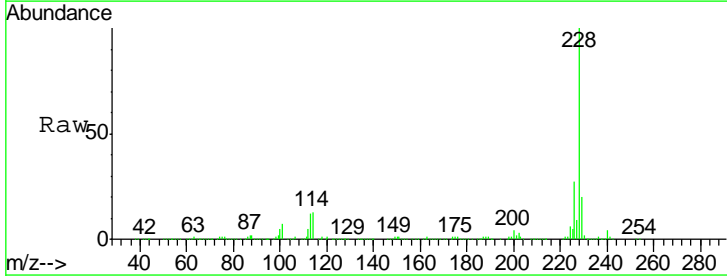
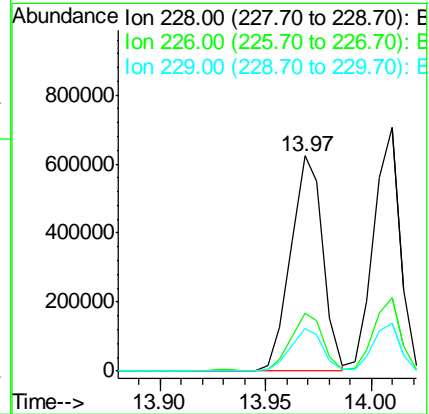
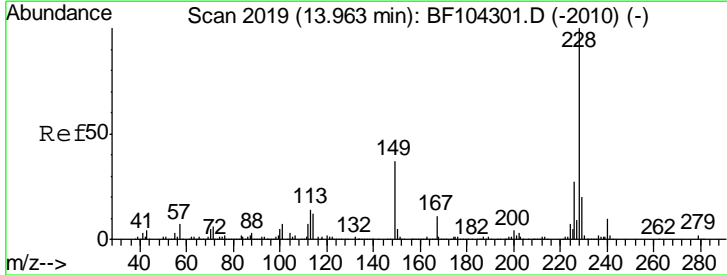
Tgt Ion	Resp	Lower	Upper
149	395875		
91	66.9	56.8	85.2
206	19.2	14.1	21.1

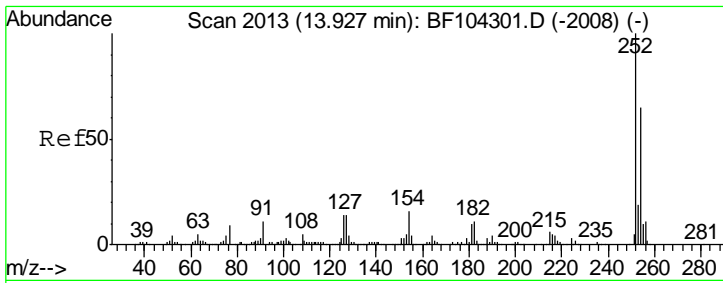
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#80
 Benzo(a)anthracene
 Concen: 44.227 ng
 RT: 13.97 min Scan# 2020
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
228	659385		
226	26.8	22.6	33.8
229	19.7	15.8	23.6



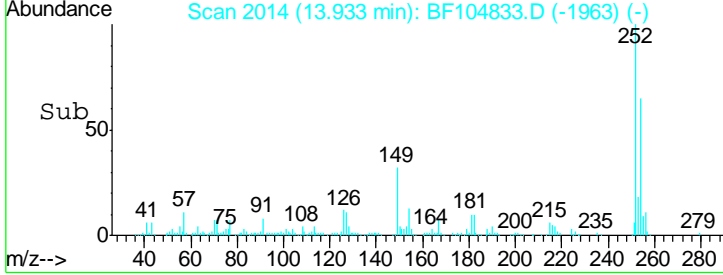
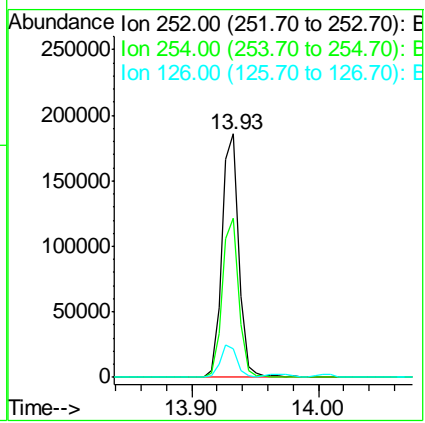
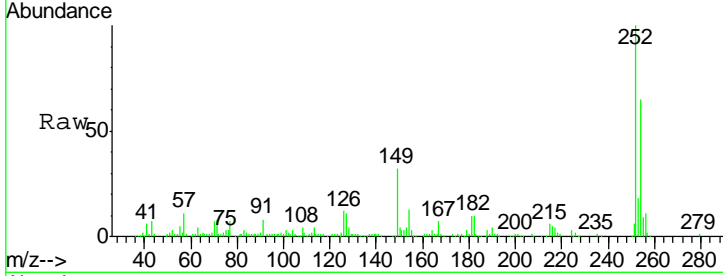


#81
 3,3'-Dichlorobenzidine
 Concen: 31.137 ng
 RT: 13.93 min Scan# 2014
 Delta R.T. -0.00 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS

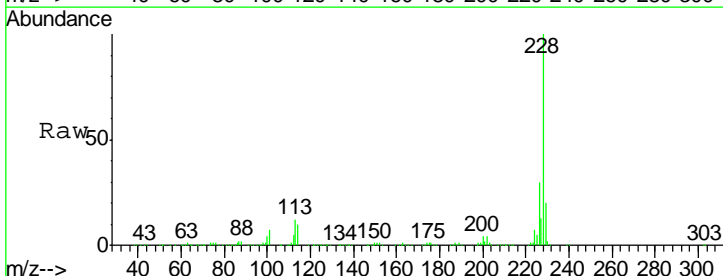
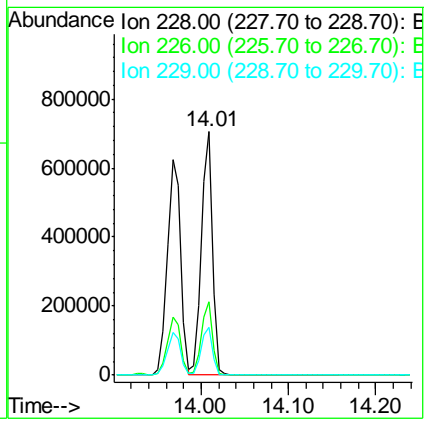
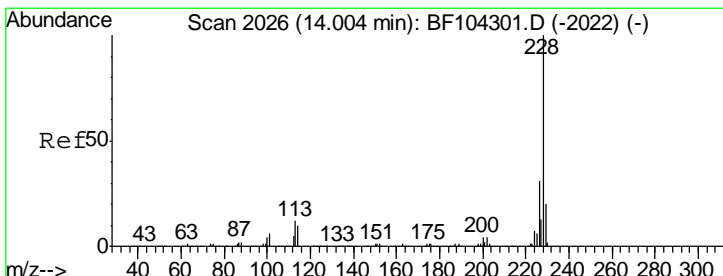
Tgt Ion	Resp	Lower	Upper
252	173085		
254	65.1	50.4	75.6
126	12.0	11.3	16.9

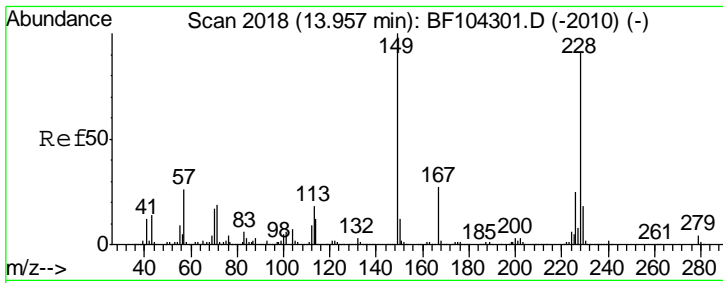
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#82
 Chrysene
 Concen: 40.901 ng
 RT: 14.01 min Scan# 2027
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

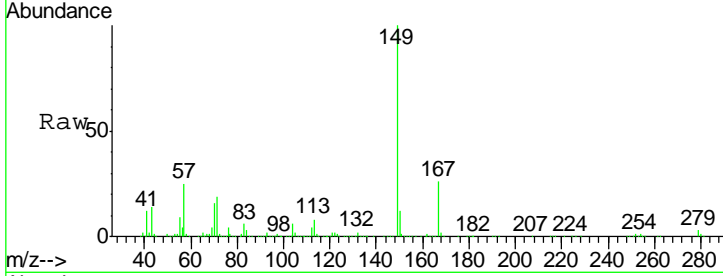
Tgt Ion	Resp	Lower	Upper
228	626354		
226	30.2	25.0	37.6
229	19.7	16.2	24.4





#83
 Bis(2-ethylhexyl)phthalate
 Concen: 45.331 ng
 RT: 13.94 min Scan# 2016
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

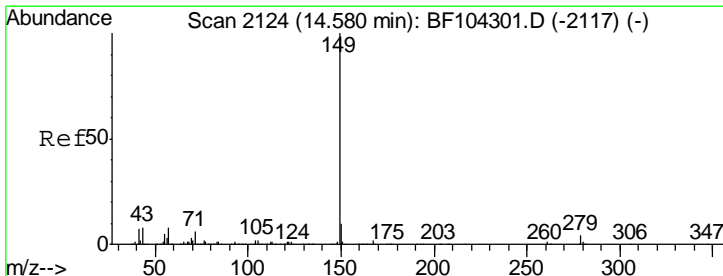
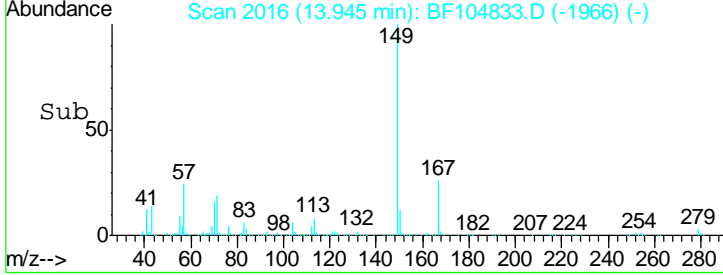
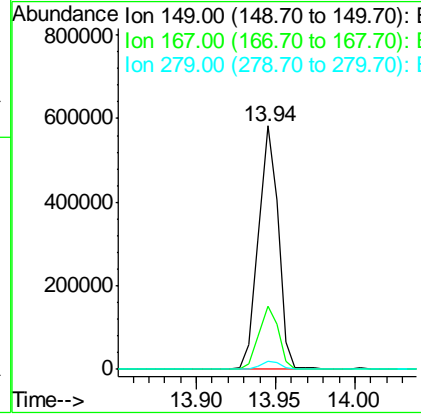
Instrument :
 BNA_F
 ClientSampled :
 PB108622BS



Tgt Ion	Resp	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.3	3.0	4.4

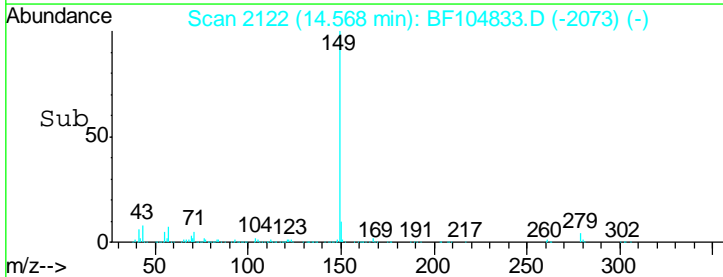
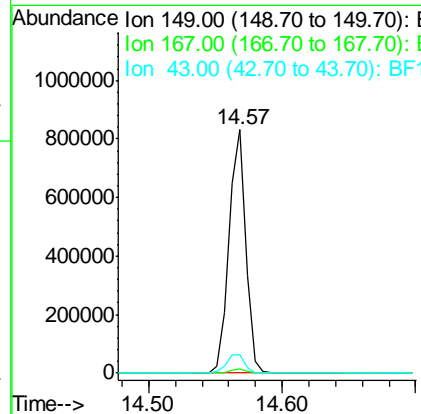
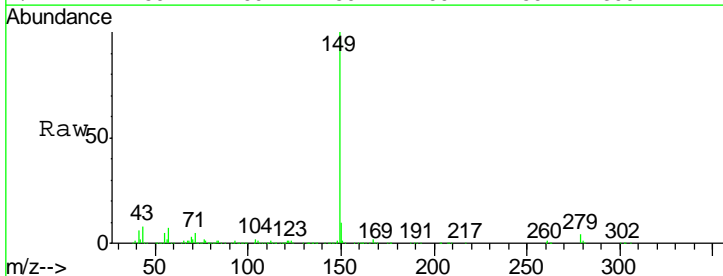
Manual Integrations
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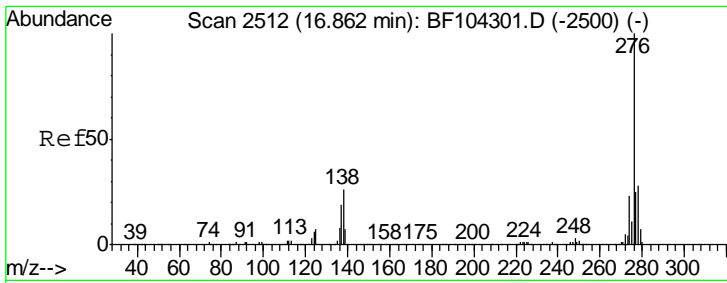
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#84
 Di-n-octyl phthalate
 Concen: 39.370 ng
 RT: 14.57 min Scan# 2122
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

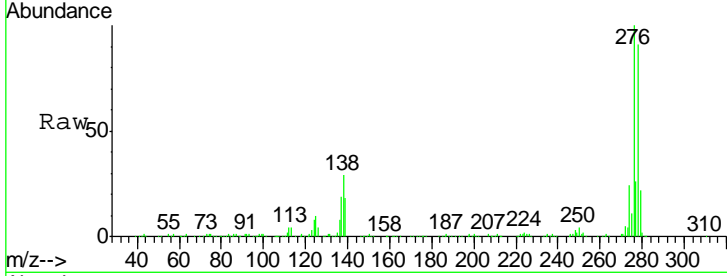
Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.1	8.4	12.6#





#85
 Indeno(1,2,3-cd)pyrene
 Concen: 52.573 ng
 RT: 16.92 min Scan# 2522
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

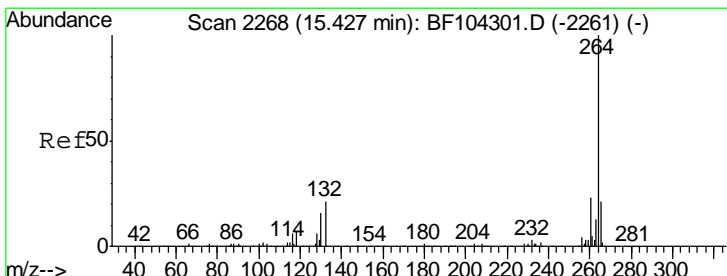
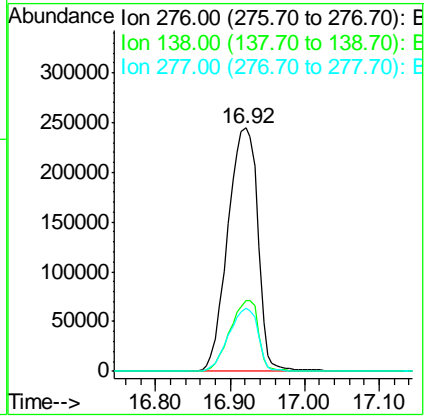
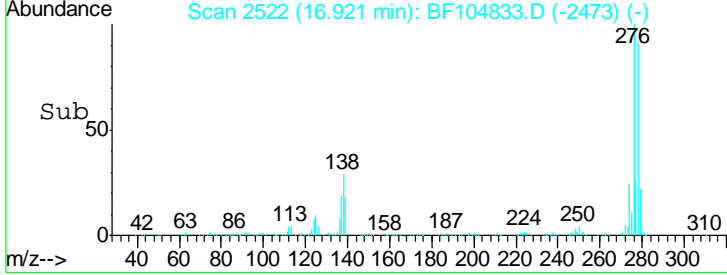
Instrument :
 BNA_F
ClientSampled :
 PB108622BS



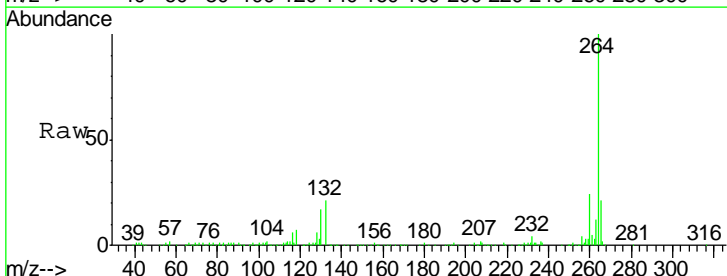
Tgt Ion: 276 Resp: 683913

Ion	Ratio	Lower	Upper
276	100		
138	27.9	25.0	37.6
277	25.6	20.1	30.1

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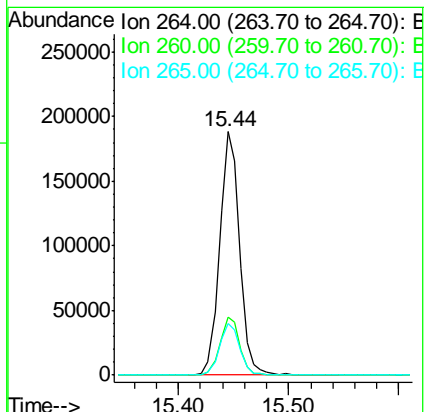
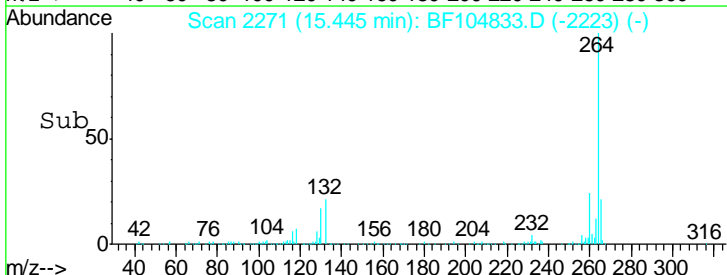


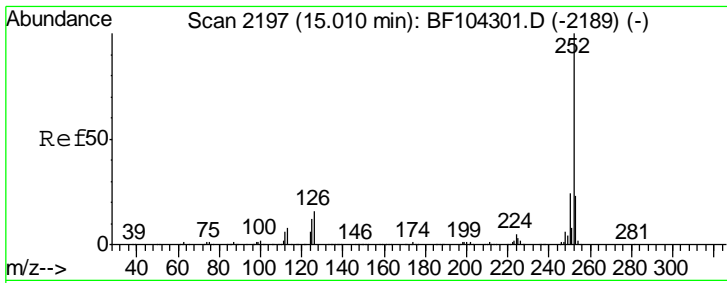
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.44 min Scan# 2271
 Delta R.T. -0.02 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35



Tgt Ion: 264 Resp: 236380

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.0	17.5	26.3



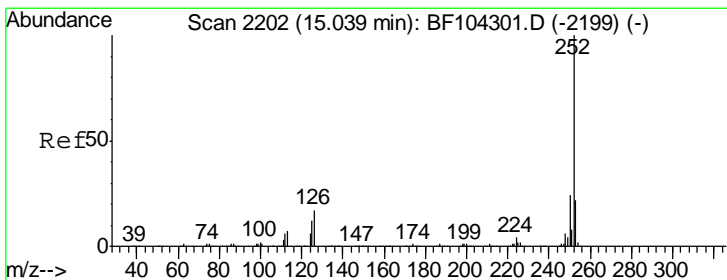
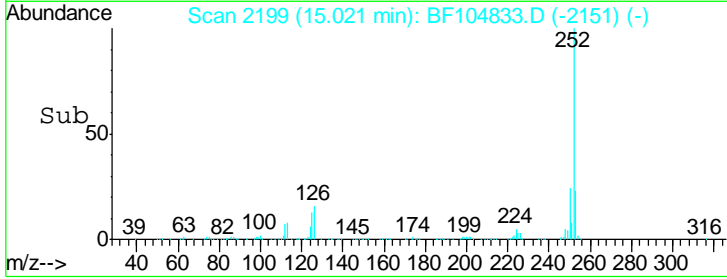
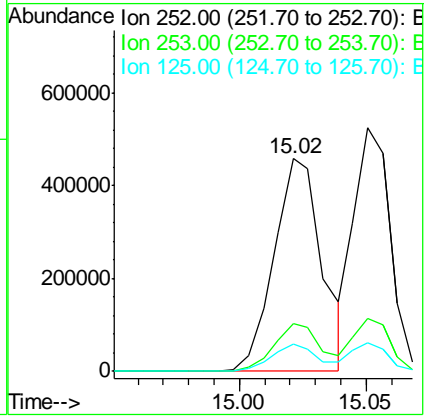
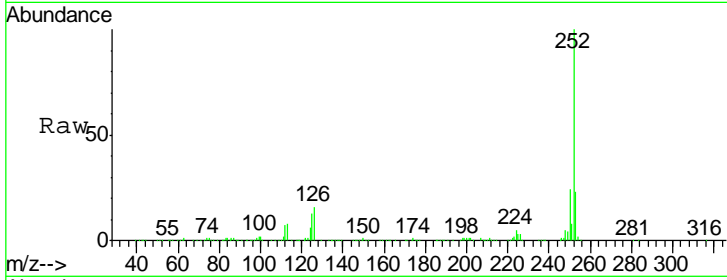


#87
 Benzo(b)fluoranthene
 Concen: 40.627 ng
 RT: 15.02 min Scan# 2199
 Delta R.T. -0.02 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument : BNA_F
 ClientSampled : PB108622BS

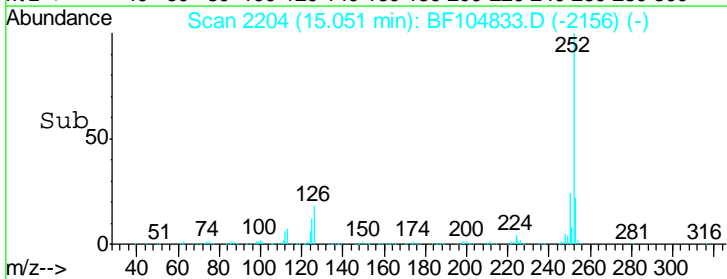
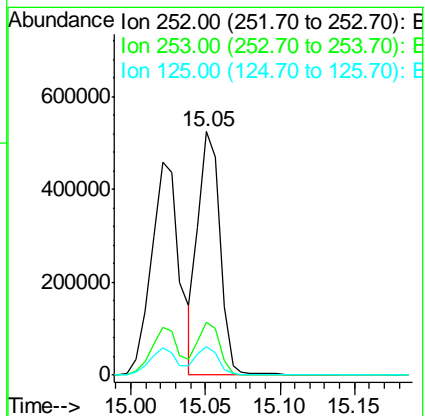
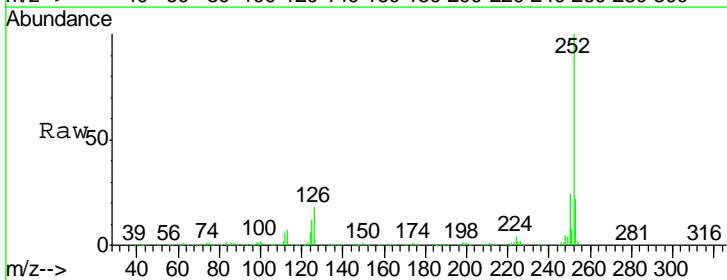
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	12.8	9.0	13.6

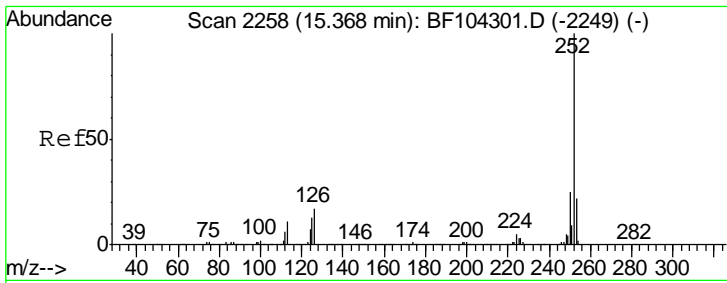
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#88
 Benzo(k)fluoranthene
 Concen: 37.557 ng
 RT: 15.05 min Scan# 2204
 Delta R.T. -0.02 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	11.6	10.2	15.2





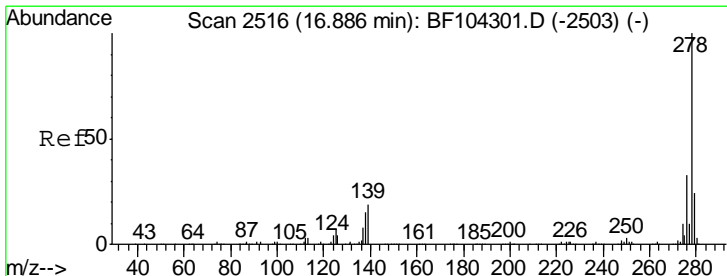
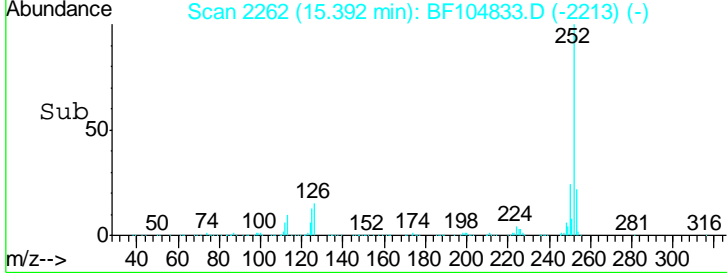
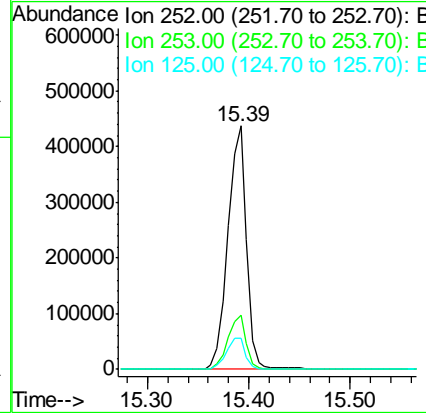
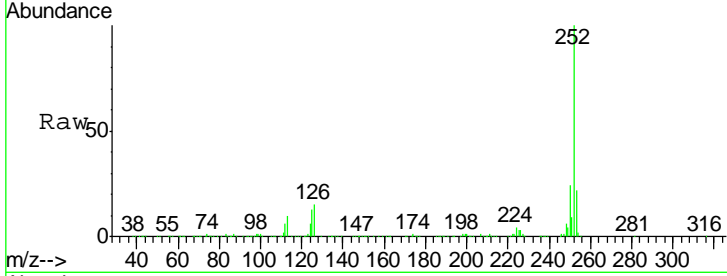
#89
 Benzo(a)pyrene
 Concen: 41.722 ng
 RT: 15.39 min Scan# 2262
 Delta R.T. -0.01 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
 ClientSampled :
 PB108622BS

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	12.7	9.8	14.6

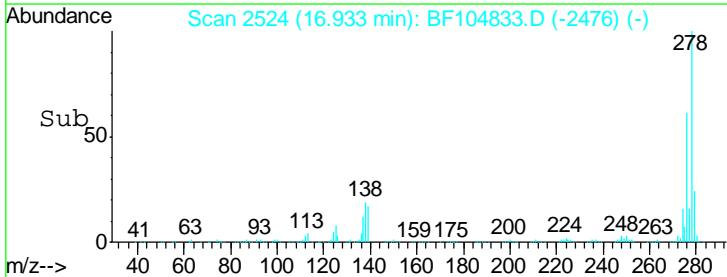
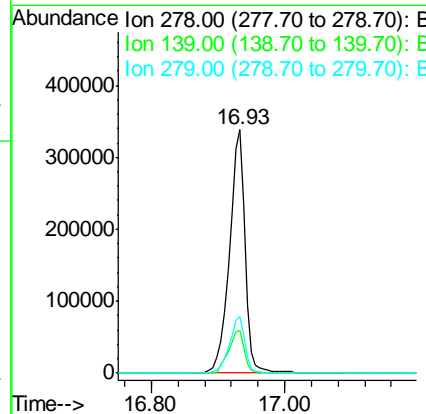
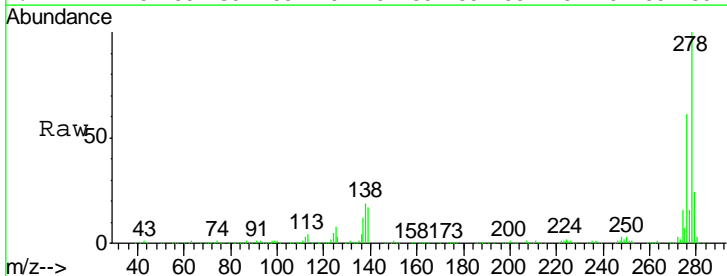
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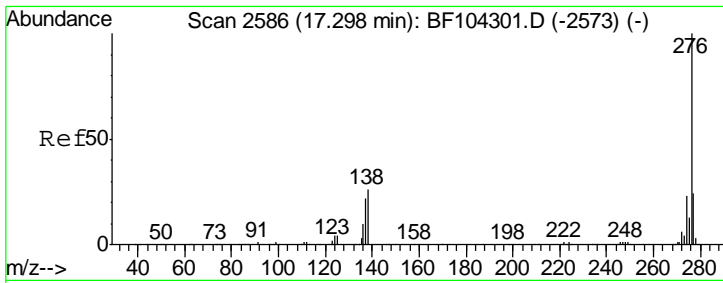
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#90
 Dibenzo(a,h)anthracene
 Concen: 51.198 ng
 RT: 16.93 min Scan# 2524
 Delta R.T. -0.02 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

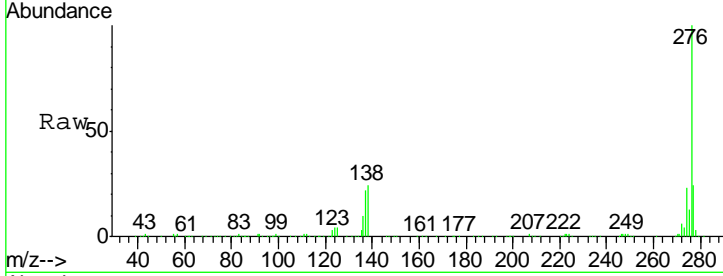
Tgt Ion	Resp	Lower	Upper
278	100		
139	17.3	15.9	23.9
279	23.6	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 55.238 ng
 RT: 17.36 min Scan# 2597
 Delta R.T. -0.02 min
 Lab File: BF104833.D
 Acq: 26 Apr 2018 13:35

Instrument :
 BNA_F
ClientSampled :
 PB108622BS



Tot Ion: 276 Resp: 587129

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	24.2	21.8	32.8

Manual Integrations
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