

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060217\
 Data File : BF095658.D
 Acq On : 3 Jun 2017 5:25
 Operator : SJ/MA
 Sample : PB99424BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Manual Integrations
 APPROVED

mohammad
 6/6/2017 8:49:30 AM

Quant Time: Jun 05 06:39:15 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 18:51:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	84704	20.00	ng	0.00
21) Naphthalene-d8	9.57	136	338994	20.00	ng	0.00
38) Acenaphthene-d10	12.40	164	136283	20.00	ng	0.00
63) Phenanthrene-d10	14.80	188	197331	20.00	ng	0.00
75) Chrysene-d12	18.50	240	150772	20.00	ng	0.00
86) Perylene-d12	20.17	264	102903	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.46	112	486935	95.84	ng	0.02
7) Phenol-d6	7.10	99	560807	92.00	ng	0.00
23) Nitrobenzene-d5	8.46	82	481036	89.48	ng	0.00
41) 2,4,6-Tribromophenol	13.70	330	87564	78.45	ng	0.00
44) 2-Fluorobiphenyl	11.35	172	907933	95.89	ng	0.00
78) Terphenyl-d14	17.15	244	553229	80.82	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.93	88	83848	33.65	ng	93
3) Pyridine	2.52	79	214035	37.06	ng	95
4) n-Nitrosodimethylamine	2.49	42	87537	36.37	ng	79
6) Aniline	7.04	93	235976	30.66	ng	95
8) 2-Chlorophenol	7.23	128	258074	44.63	ng	94
9) Benzaldehyde	6.85	77	136916	36.78	ng	98
10) Phenol	7.11	94	315067	49.05	ng	91
11) bis(2-Chloroethyl)ether	7.17	93	222513	41.96	ng	97
12) 1,3-Dichlorobenzene	7.44	146	268788	40.98	ng	98
13) 1,4-Dichlorobenzene	7.56	146	273072	41.05	ng	96
14) 1,2-Dichlorobenzene	7.80	146	257009	41.39	ng	96
15) Benzyl Alcohol	7.83	79	193107	49.25	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.03	45	315473	42.03	ng	97
17) 2-Methylphenol	8.06	107	212719	44.95	ng	94
18) Hexachloroethane	8.32	117	71540	31.75	ng	87
19) n-Nitroso-di-n-propylamine	8.26	70	175146	42.48	ng	96
20) 3+4-Methylphenols	8.33	107	269970	41.98	ng	# 60
22) Acetophenone	8.22	105	346318	42.58	ng	# 84
24) Nitrobenzene	8.48	77	242385	43.02	ng	92
25) Isophorone	8.88	82	434616	45.28	ng	95
26) 2-Nitrophenol	8.99	139	122281	40.22	ng	98
27) 2,4-Dimethylphenol	9.14	122	220627	44.88	ng	97
28) bis(2-Chloroethoxy)methane	9.26	93	288038	43.38	ng	98
29) 2,4-Dichlorophenol	9.43	162	203323	43.80	ng	98
30) 1,2,4-Trichlorobenzene	9.50	180	199416	40.10	ng	96
31) Naphthalene	9.60	128	701958	41.20	ng	99
32) Benzoic acid	9.48	122	81148	27.56	ng	99
33) 4-Chloroaniline	9.76	127	148806	23.44	ng	# 92
34) Hexachlorobutadiene	9.82	225	104487	39.82	ng	99
35) Caprolactam	10.37	113	61681	44.25	ng	# 85
36) 4-Chloro-3-methylphenol	10.62	107	204214	41.15	ng	88
37) 2-Methylnaphthalene	10.73	142	467160	41.78	ng	98
39) 1,2,4,5-Tetrachlorobenzene	11.01	216	183051	43.68	ng	99
40) Hexachlorocyclopentadiene	10.98	237	5473	8.93	ng	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	11.24	196	125234	44.75	ng	97
43) 2,4,5-Trichlorophenol	11.33	196	116880	38.86	ng	93
45) 1,1'-Biphenyl	11.50	154	523685	45.64	ng	97
46) 2-Chloronaphthalene	11.52	162	399382	43.11	ng	95
47) 2-Nitroaniline	11.73	65	117865	46.48	ng #	82
48) Acenaphthylene	12.17	152	605181	41.70	ng	99
49) Dimethylphthalate	12.05	163	476450	42.59	ng	99
50) 2,6-Dinitrotoluene	12.15	165	94802	41.53	ng	95
51) Acenaphthene	12.45	154	350688	40.46	ng	99
52) 3-Nitroaniline	12.42	138	84867	34.64	ng	91
53) 2,4-Dinitrophenol	12.67	184	8270	12.31	ng #	62
54) Dibenzofuran	12.74	168	534181	44.54	ng	97
55) 4-Nitrophenol	12.83	139	107839	73.29	ng #	79
56) 2,4-Dinitrotoluene	12.82	165	116547	39.74	ng #	96
57) Fluorene	13.29	166	407721	39.09	ng	98
58) 2,3,4,6-Tetrachlorophenol	12.99	232	82295	43.48	ng #	94
59) Diethylphthalate	13.19	149	444694	41.47	ng	100
60) 4-Chlorophenyl-phenylether	13.32	204	186088	40.60	ng	88
61) 4-Nitroaniline	13.42	138	91369	40.63	ng	94
62) Azobenzene	13.57	77	375883	43.62	ng	94
64) 4,6-Dinitro-2-methylphenol	13.51	198	12136	9.17	ng #	20
65) n-Nitrosodiphenylamine	13.53	169	350852	48.99	ng	100
66) 4-Bromophenyl-phenylether	14.10	248	99198	47.58	ng	95
67) Hexachlorobenzene	14.19	284	90341	42.28	ng #	88
68) Atrazine	14.44	200	95013	46.99	ng	93
69) Pentachlorophenol	14.56	266	59112	62.57	ng	99
70) Phenanthrene	14.84	178	493347	43.51	ng	98
71) Anthracene	14.92	178	510122	44.05	ng	98
72) Carbazole	15.22	167	460981	43.75	ng	97
73) Di-n-butylphthalate	15.79	149	612316	46.60	ng	99
74) Fluoranthene	16.60	202	465971	40.06	ng	98
76) Benzidine	16.83	184	375631	86.06	ng #	92
77) Pyrene	16.90	202	477260	42.32	ng	99
79) Butylbenzylphthalate	17.81	149	225092	42.92	ng #	86
80) Benzo(a)anthracene	18.49	228	383375	43.69	ng	98
81) 3,3'-Dichlorobenzidine	18.47	252	145444	47.99	ng #	96
82) Chrysene	18.53	228	368865	43.47	ng	99
83) Bis(2-ethylhexyl)phthalate	18.56	149	314566	42.09	ng	100
84) Di-n-octyl phthalate	19.33	149	525831	42.92	ng	96
85) Indeno(1,2,3-cd)pyrene	21.41	276	244768	35.52	ng	99
87) Benzo(b)fluoranthene	19.76	252	284903	44.81	ng	98
88) Benzo(k)fluoranthene	19.79	252	314494m	51.28	ng	
89) Benzo(a)pyrene	20.12	252	268175	45.71	ng	98
90) Dibenzo(a,h)anthracene	21.41	278	205610	42.43	ng	96
91) Benzo(g,h,i)perylene	21.77	276	202928	42.67	ng	96

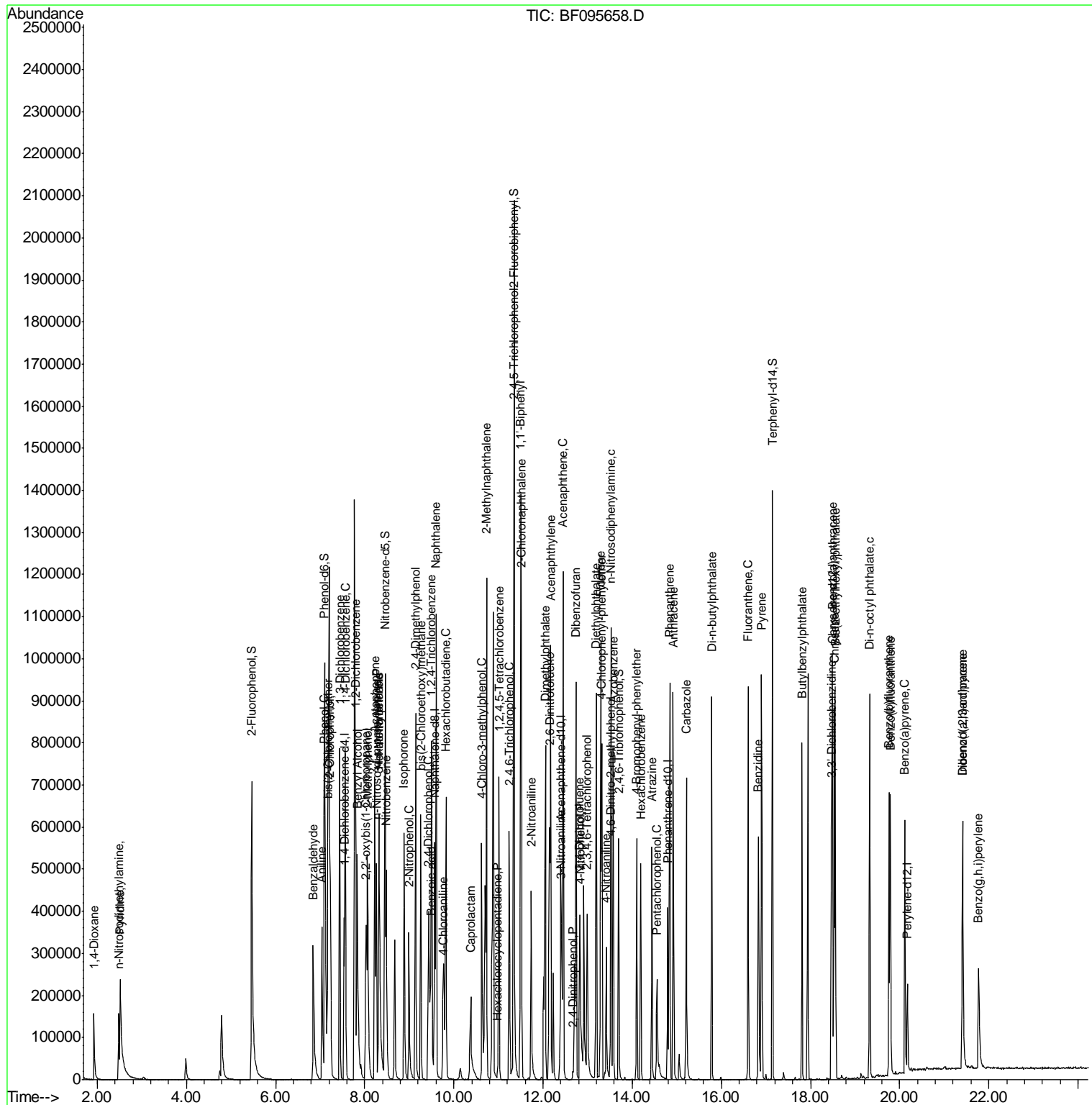
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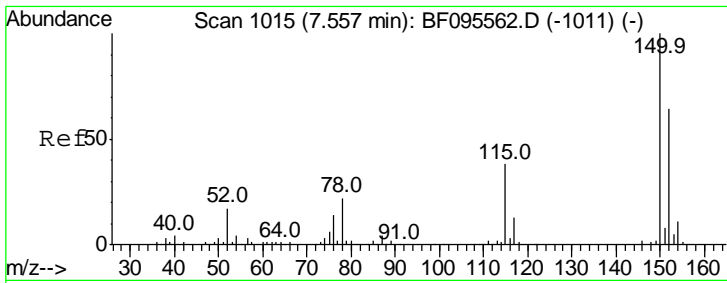
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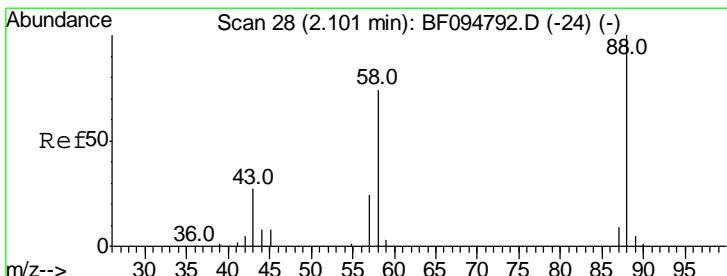
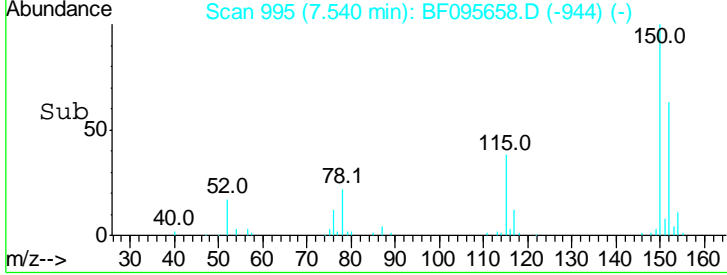
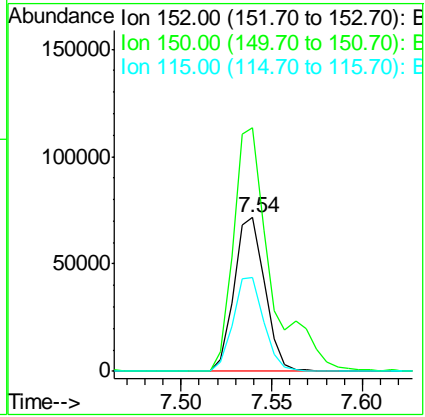
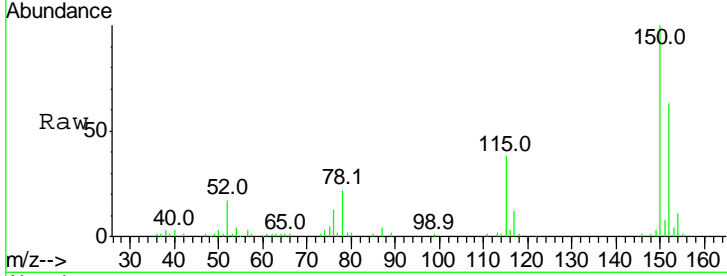
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.54 min Scan# 995
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion: 152 Resp: 84704

Ion	Ratio	Lower	Upper
152	100		
150	158.7	126.2	189.2
115	60.9	52.2	78.2

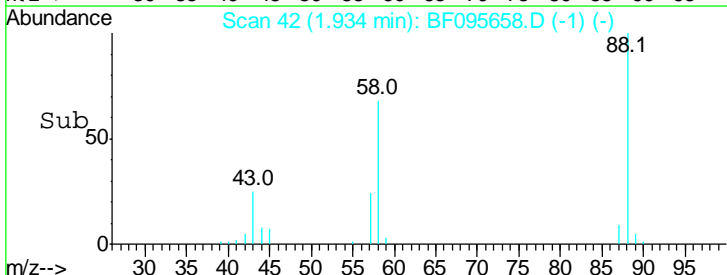
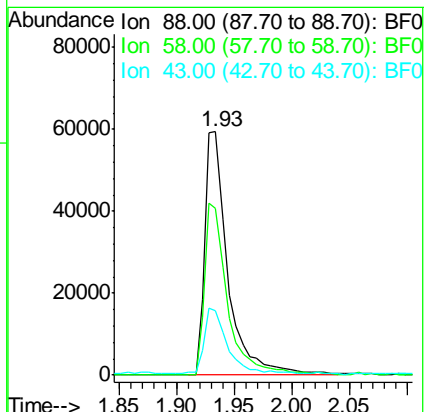
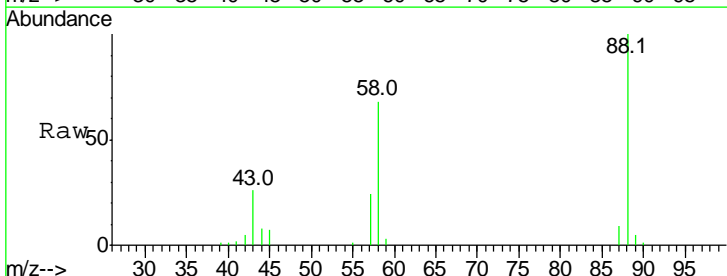
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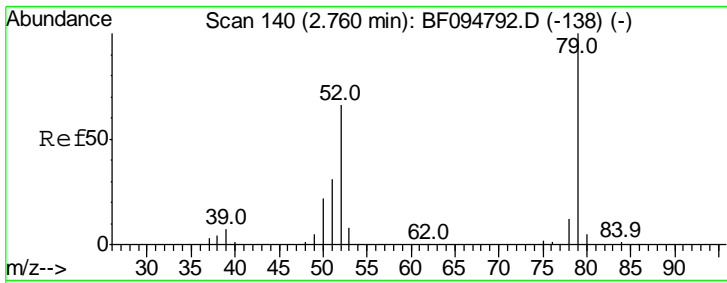


#2
 1,4-Dioxane
 Concen: 33.65 ng
 RT: 1.93 min Scan# 42
 Delta R.T. 0.08 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion: 88 Resp: 83848

Ion	Ratio	Lower	Upper
88	100		
58	70.3	61.4	92.0
43	25.7	23.4	35.0





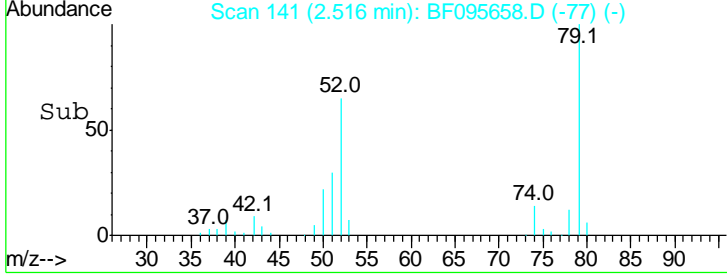
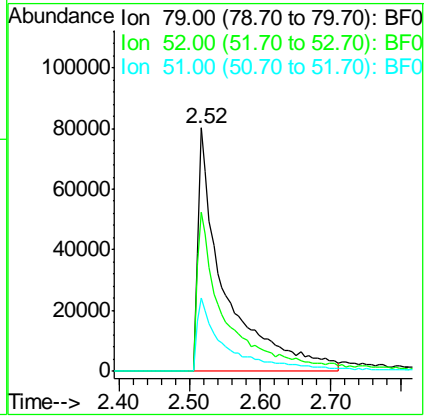
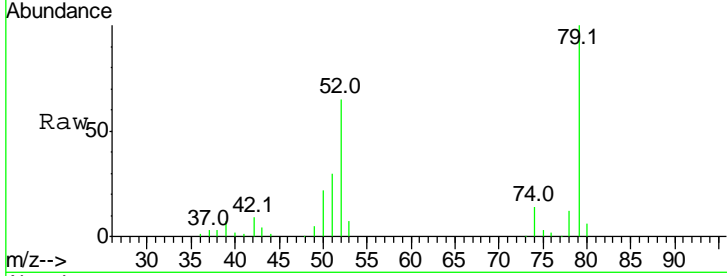
#3
 Pyridine
 Concen: 37.06 ng
 RT: 2.52 min Scan# 141
 Delta R.T. 0.08 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tot Ion: 79 Resp: 214035

Ion	Ratio	Lower	Upper
79	100		
52	65.4	54.8	82.2
51	30.2	27.0	40.4

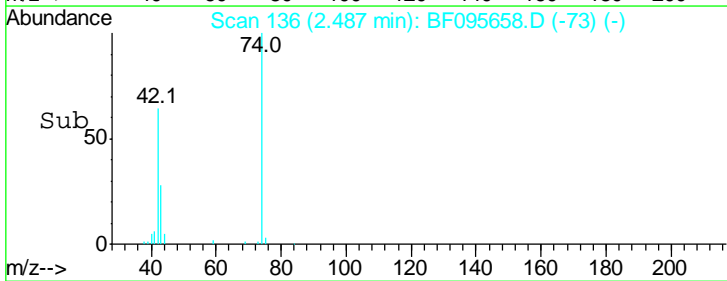
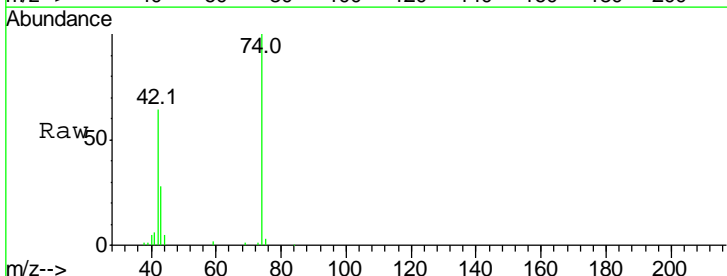
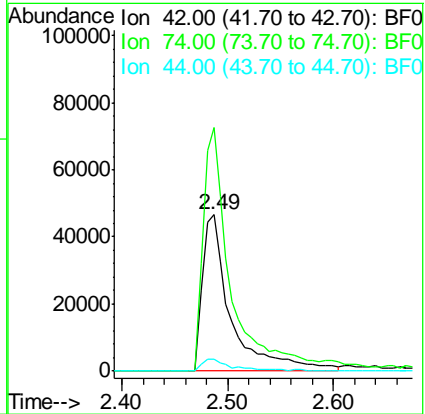
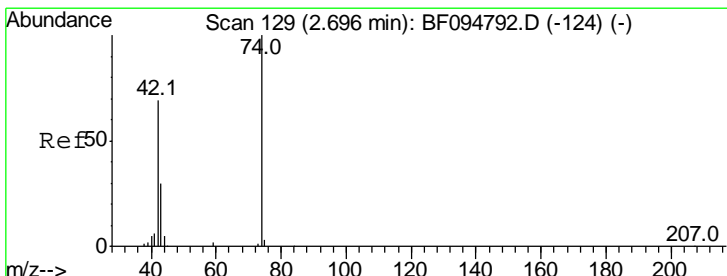
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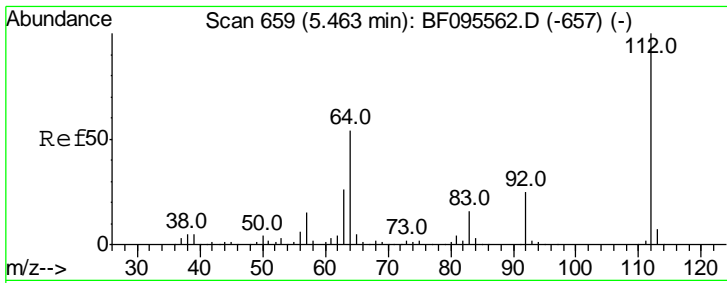


#4
 n-Nitrosodimethylamine
 Concen: 36.37 ng
 RT: 2.49 min Scan# 136
 Delta R.T. 0.07 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion: 42 Resp: 87537

Ion	Ratio	Lower	Upper
42	100		
74	155.6	103.9	155.9
44	7.5	5.7	8.5





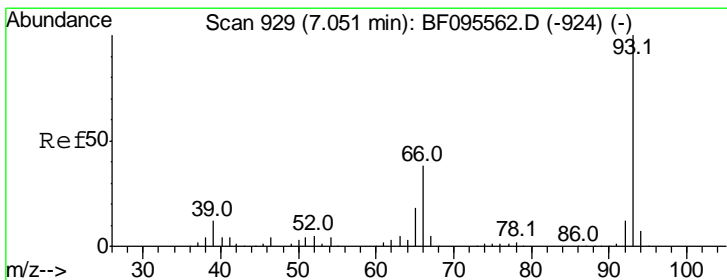
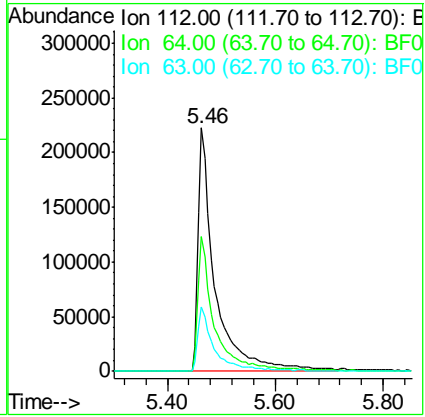
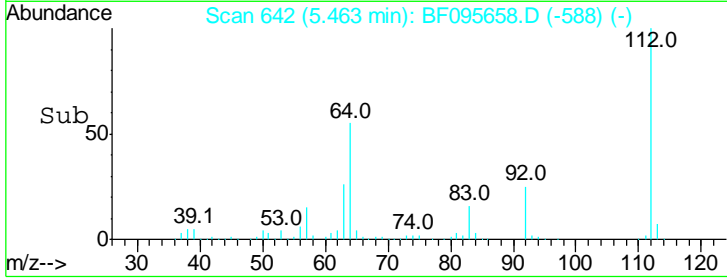
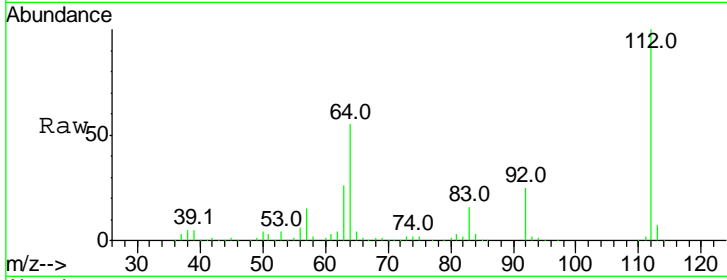
#5
 2-Fluorophenol
 Concen: 95.84 ng
 RT: 5.46 min Scan# 642
 Delta R.T. 0.02 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion: 112 Resp: 486935

Ion	Ratio	Lower	Upper
112	100		
64	55.4	46.0	69.0
63	26.4	23.4	35.0

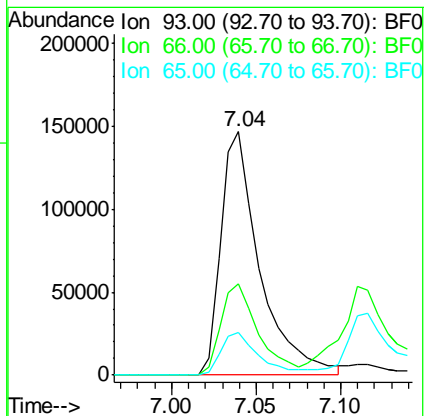
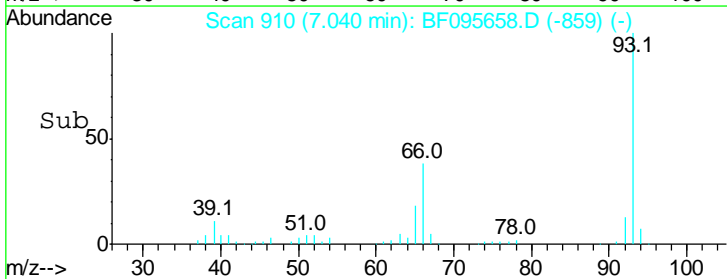
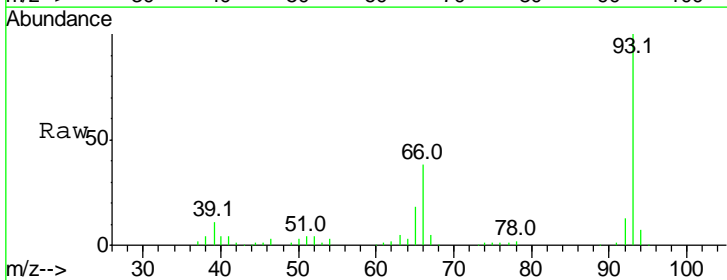
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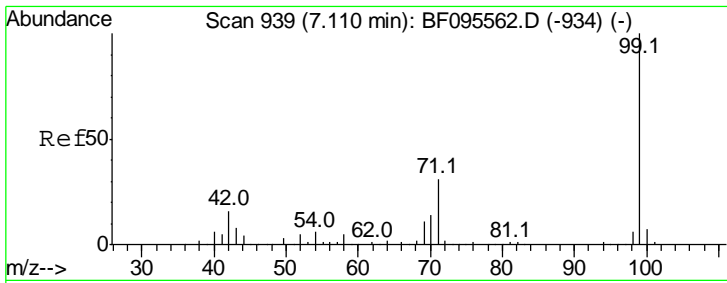


#6
 Aniline
 Concen: 30.66 ng
 RT: 7.04 min Scan# 910
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion: 93 Resp: 235976

Ion	Ratio	Lower	Upper
93	100		
66	37.6	32.9	49.3
65	17.6	16.0	24.0





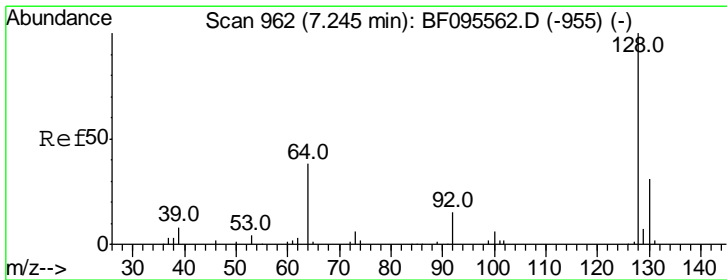
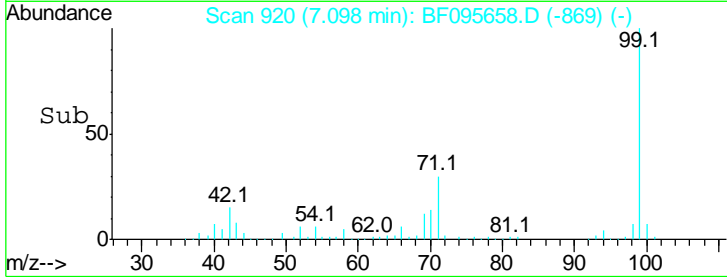
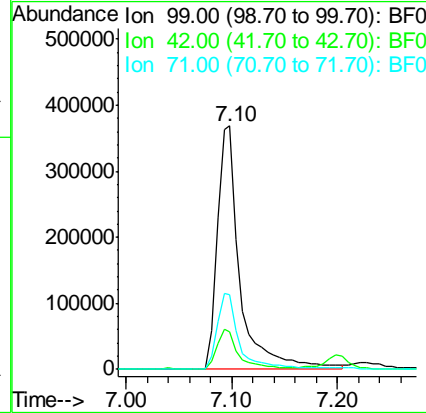
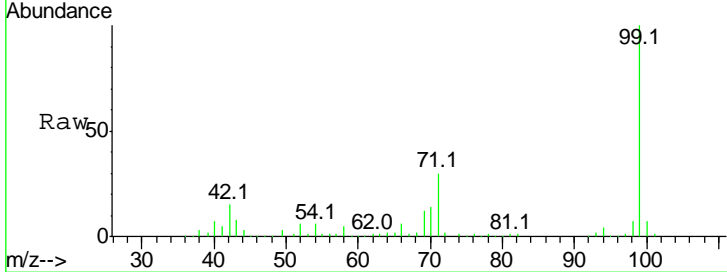
#7
 Phenol-d6
 Concen: 92.00 ng
 RT: 7.10 min Scan# 920
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
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ClientSampled :
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Tgt Ion	Resp	Lower	Upper
99	560807		
99	100		
42	15.2	13.5	20.3
71	30.4	24.5	36.7

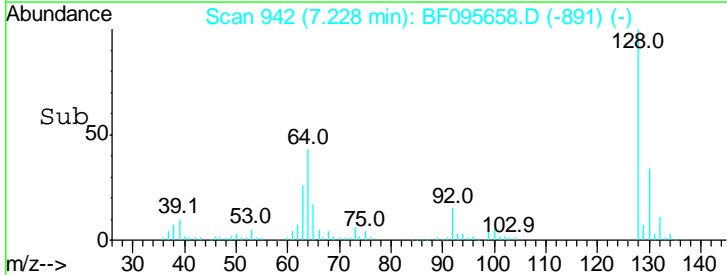
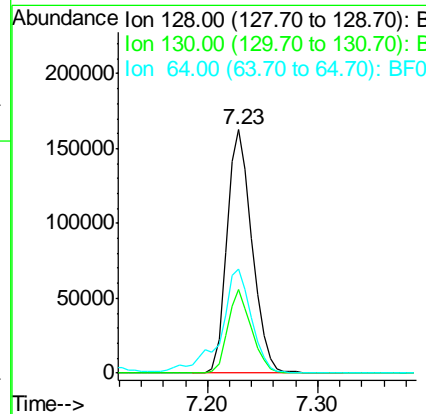
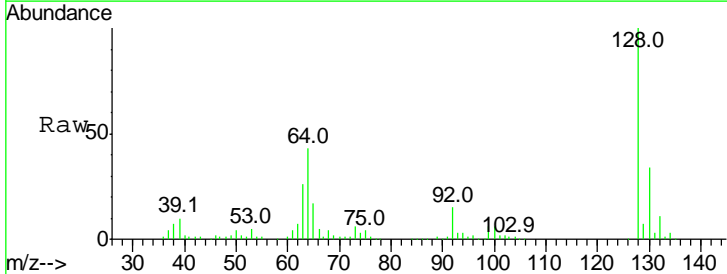
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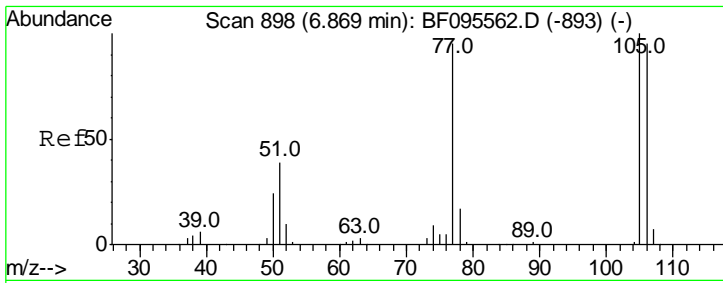
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#8
 2-Chlorophenol
 Concen: 44.63 ng
 RT: 7.23 min Scan# 942
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

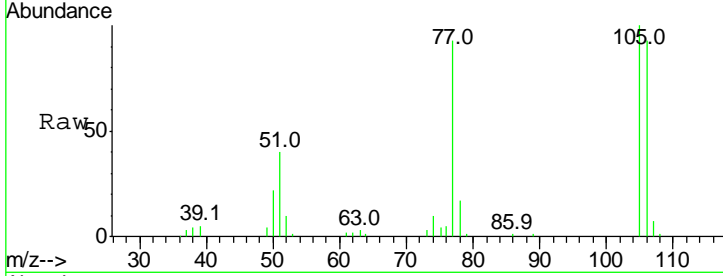
Tgt Ion	Resp	Lower	Upper
128	258074		
128	100		
130	34.3	12.9	52.9
64	43.0	28.4	68.4





#9
Benzaldehyde
Concen: 36.78 ng
RT: 6.85 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF095658.D
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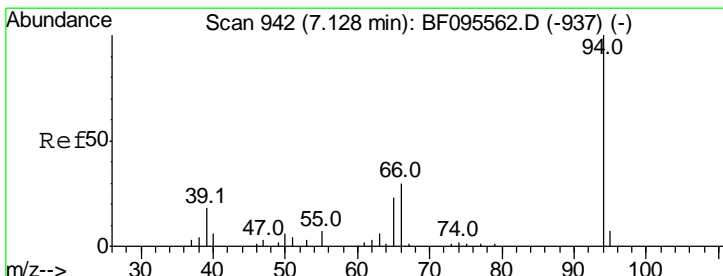
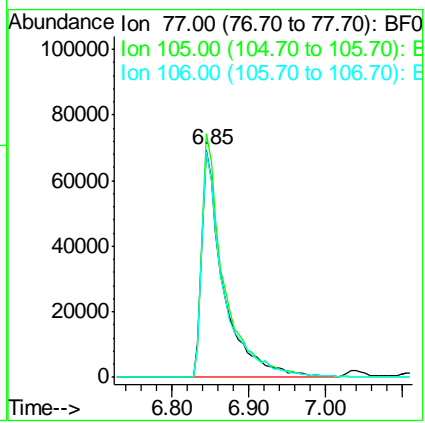
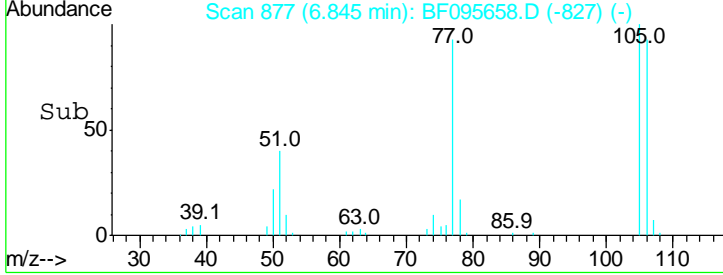
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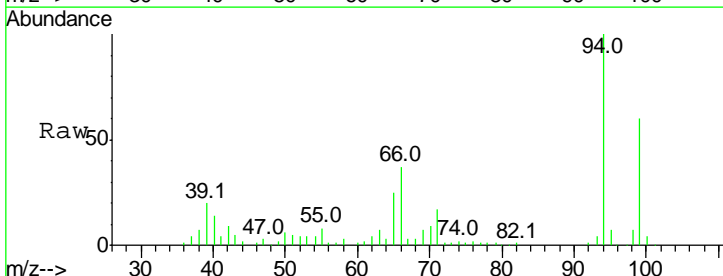
Tgt Ion: 77 Resp: 136916

Ion	Ratio	Lower	Upper
77	100		
105	107.1	83.8	123.8
106	99.1	79.1	119.1

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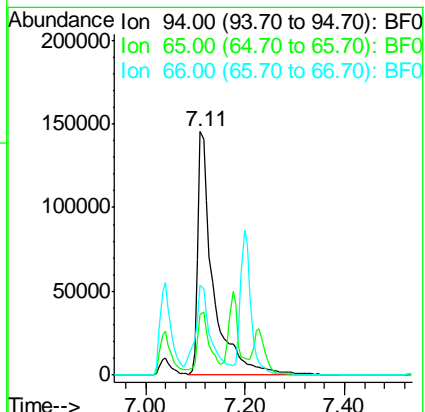
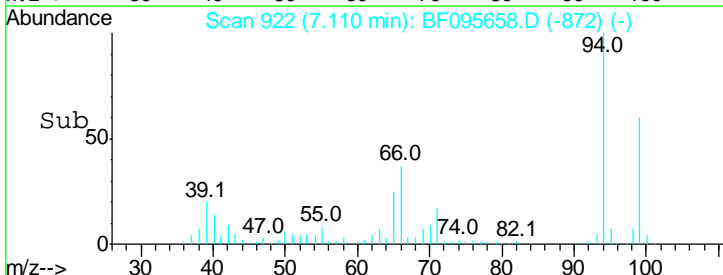


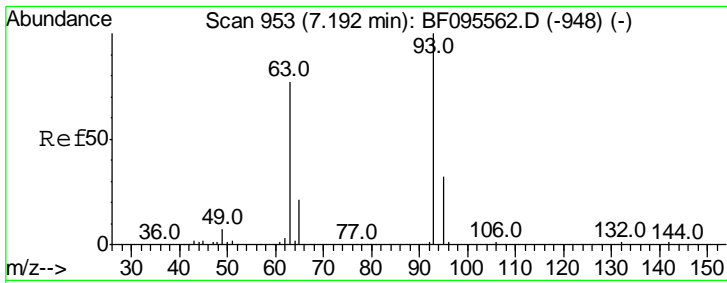
#10
Phenol
Concen: 49.05 ng
RT: 7.11 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF095658.D
Acq: 3 Jun 2017 5:25



Tgt Ion: 94 Resp: 315067

Ion	Ratio	Lower	Upper
94	100		
65	24.8	9.9	49.9
66	37.1	23.1	63.1





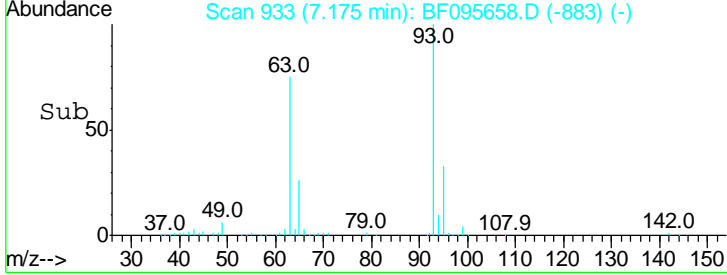
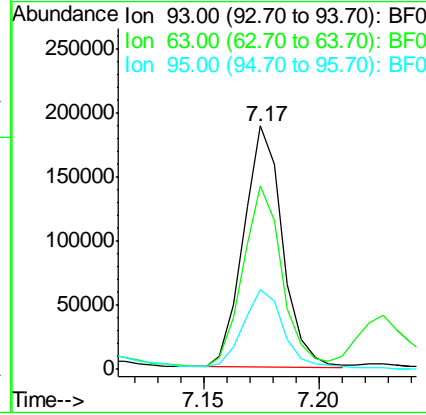
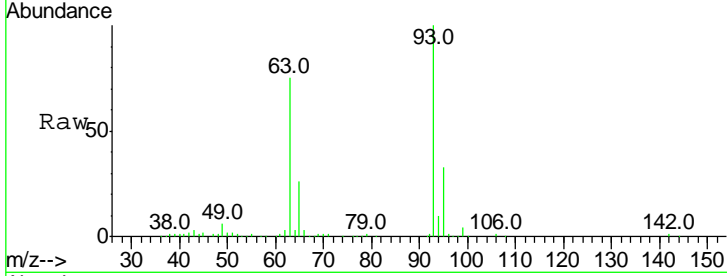
#11
 bis(2-Chloroethyl)ether
 Concen: 41.96 ng
 RT: 7.17 min Scan# 933
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion	Ratio	Lower	Upper
93	100		
63	75.2	59.2	99.2
95	32.6	12.8	52.8

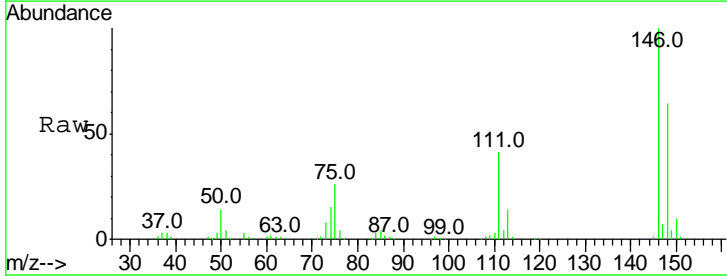
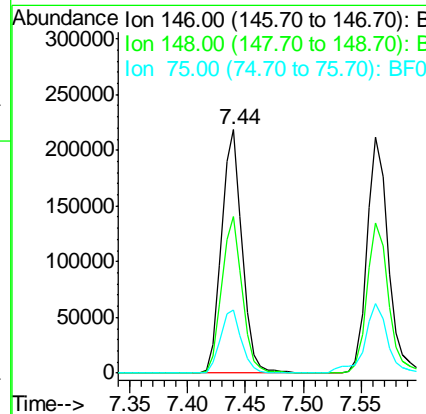
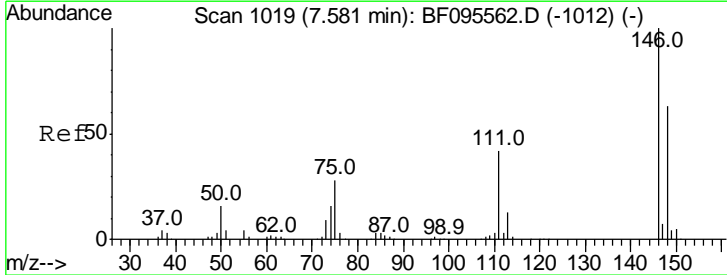
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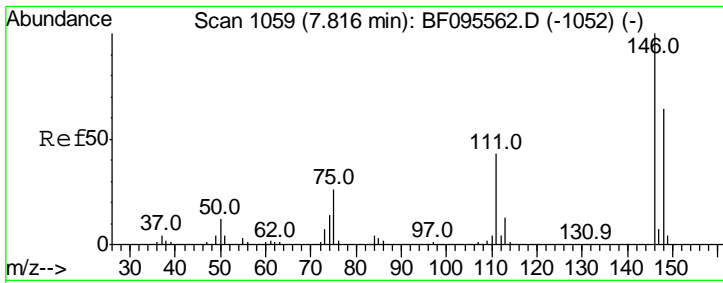
mohammad
 6/6/2017 8:49:30 AM



#12
 1,3-Dichlorobenzene
 Concen: 40.98 ng
 RT: 7.44 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.6
75	26.0	23.1	34.7



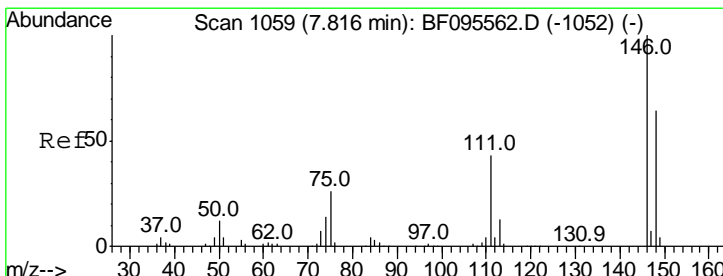
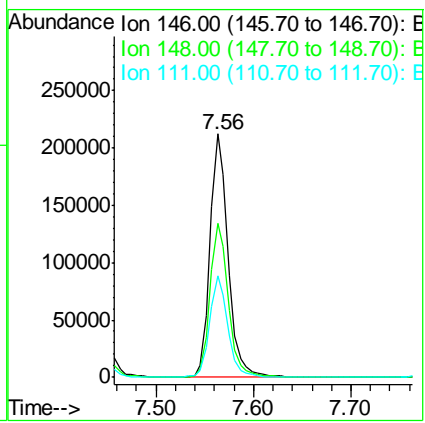
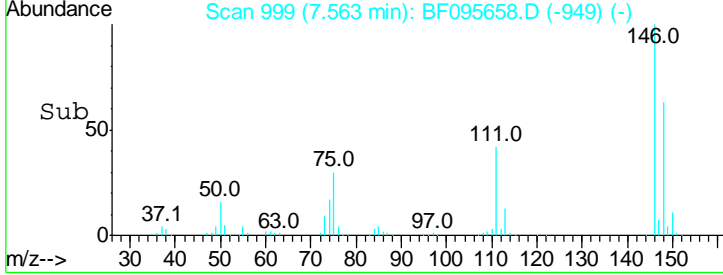
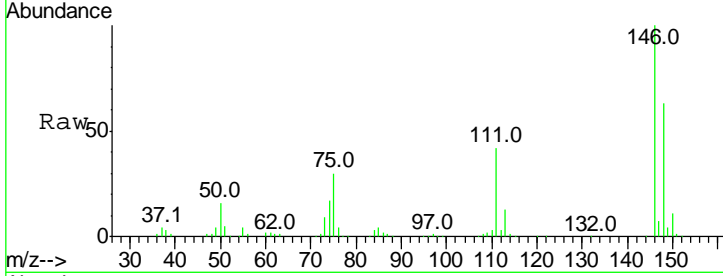


#13
 1,4-Dichlorobenzene
 Concen: 41.05 ng
 RT: 7.56 min Scan# 999
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

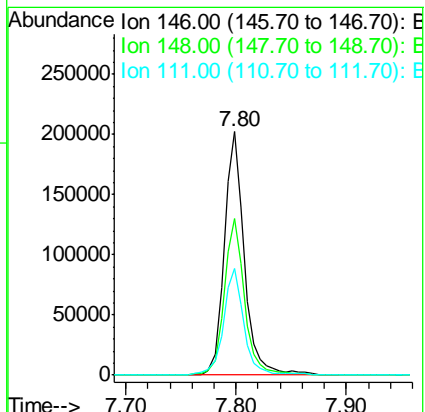
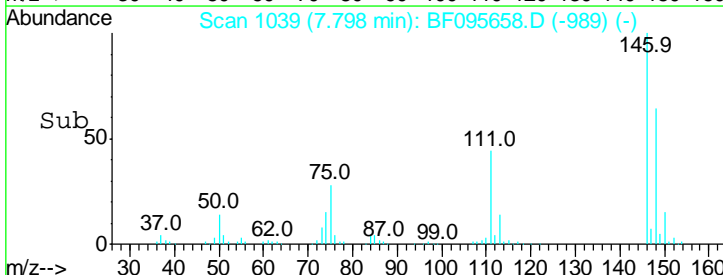
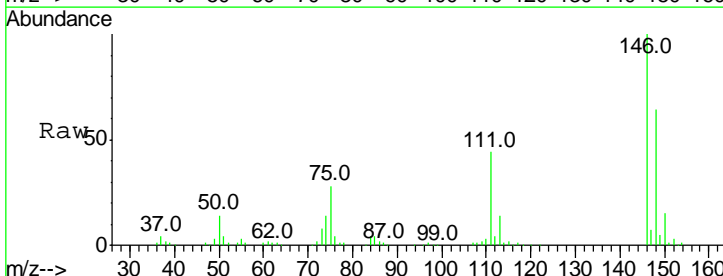
Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.2
111	41.6	30.3	45.5

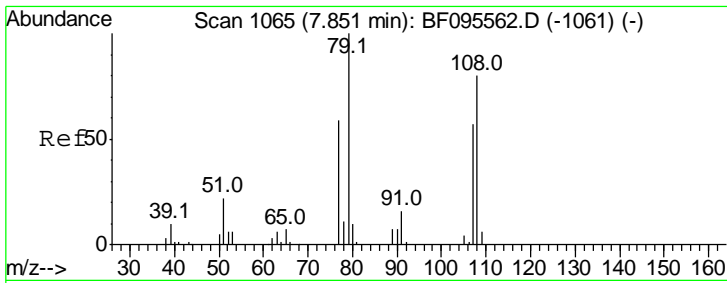
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#14
 1,2-Dichlorobenzene
 Concen: 41.39 ng
 RT: 7.80 min Scan# 1039
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.4	75.6
111	43.8	38.2	57.4





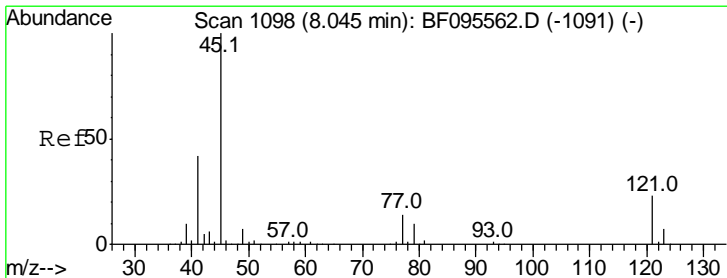
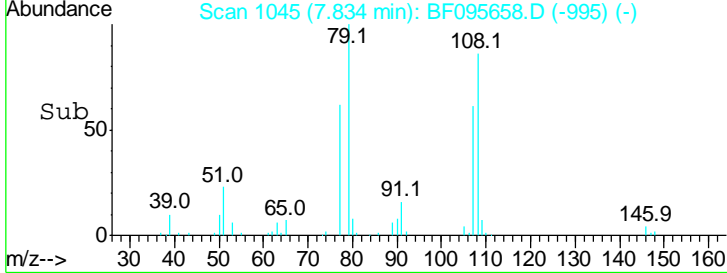
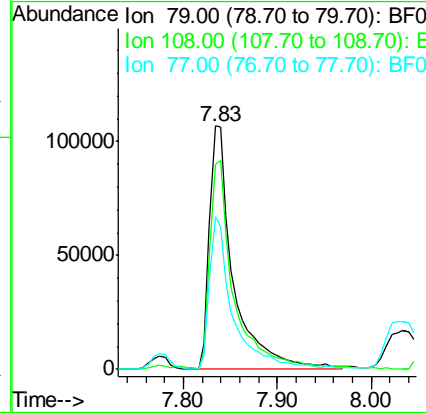
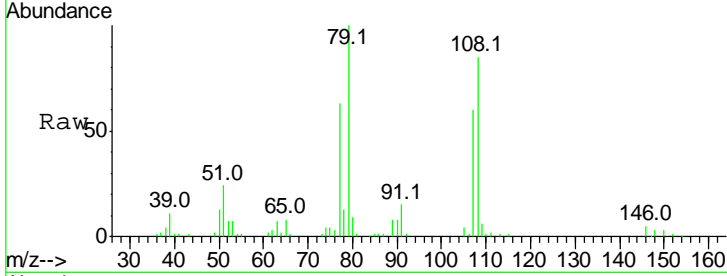
#15
 Benzyl Alcohol
 Concen: 49.25 ng
 RT: 7.83 min Scan# 1045
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
79	100		
108	84.5	63.4	95.0
77	62.7	49.2	73.8

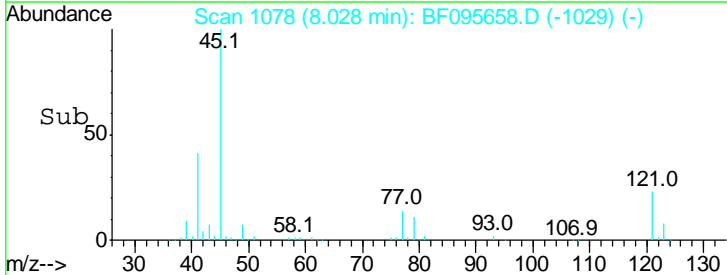
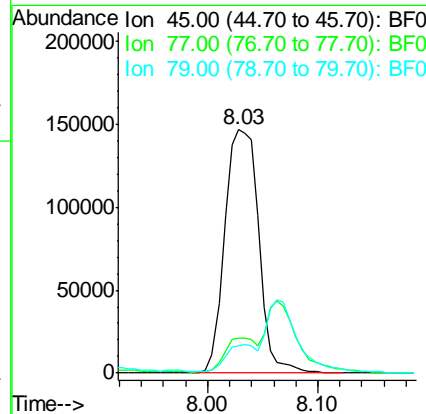
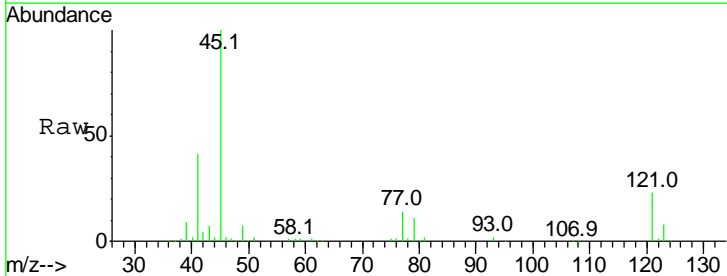
Manual Integrations
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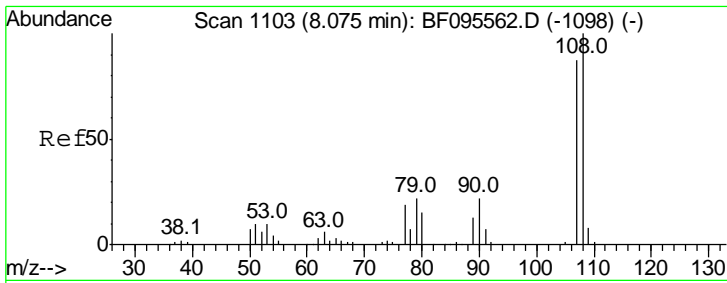
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 42.03 ng
 RT: 8.03 min Scan# 1078
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
45	100		
77	14.4	0.0	33.2
79	11.0	0.0	30.0





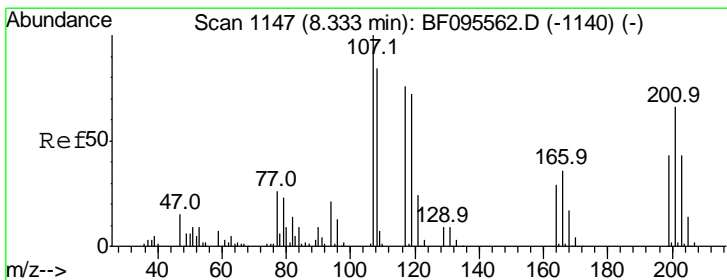
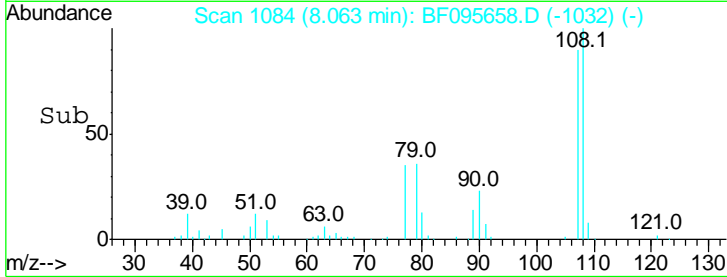
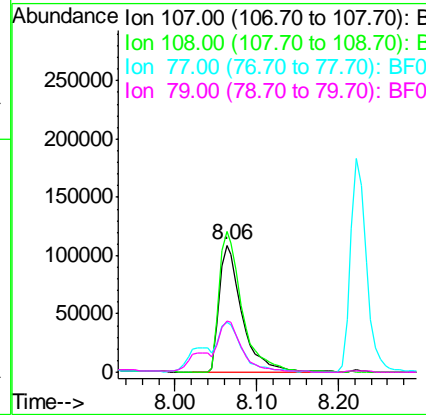
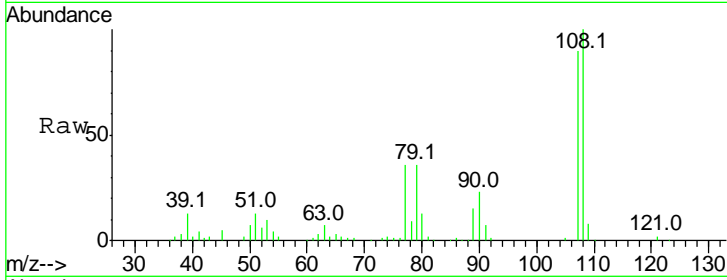
#17
 2-Methylphenol
 Concen: 44.95 ng
 RT: 8.06 min Scan# 1084
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
107	107		
108	110.7	93.4	140.0
77	39.9	35.8	53.6
79	40.4	34.8	52.2

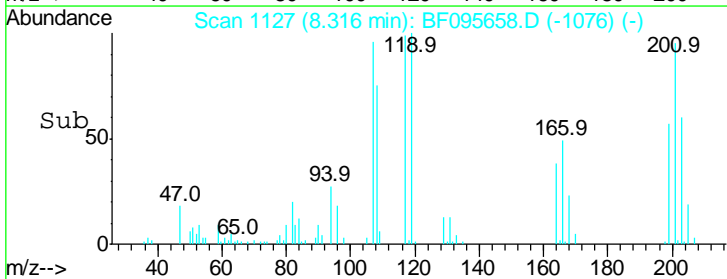
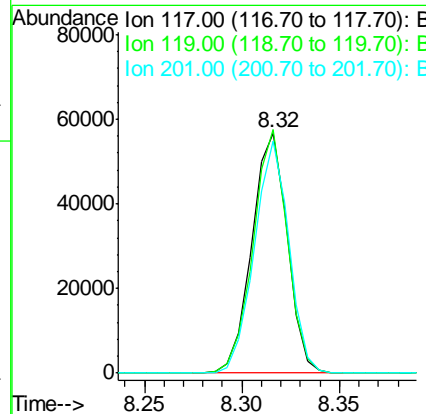
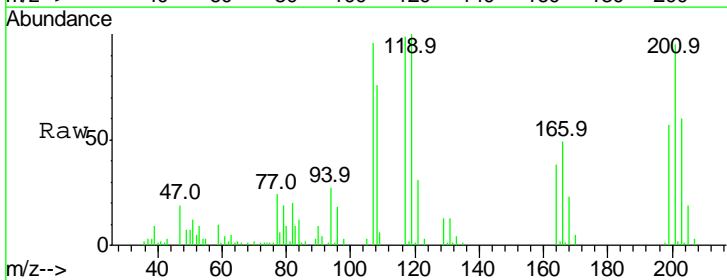
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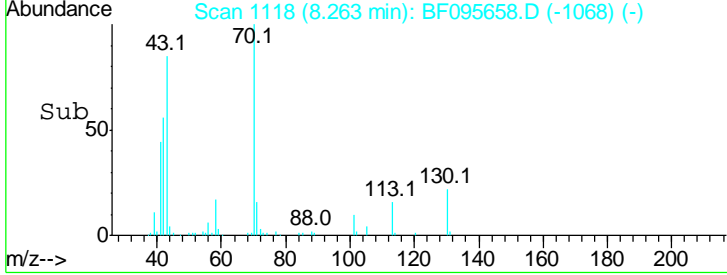
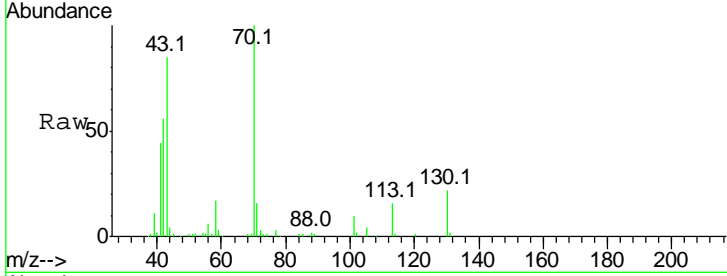
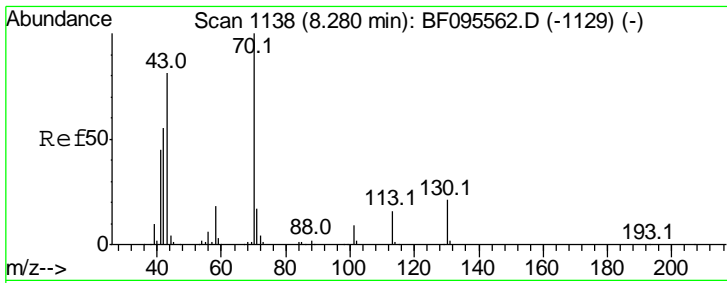
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#18
 Hexachloroethane
 Concen: 31.75 ng
 RT: 8.32 min Scan# 1127
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
117	117		
119	101.5	77.4	116.0
201	96.9	94.6	141.8



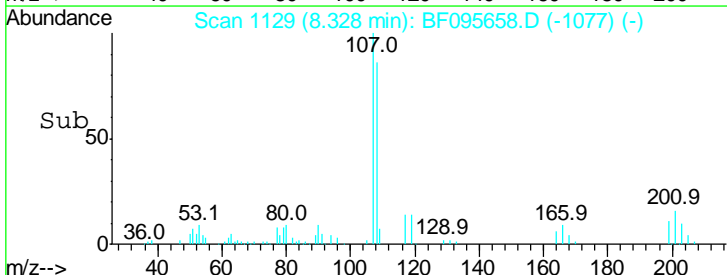
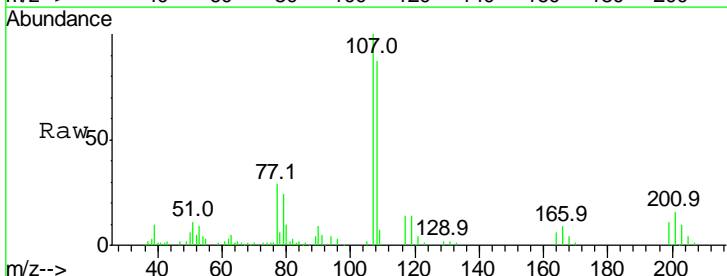
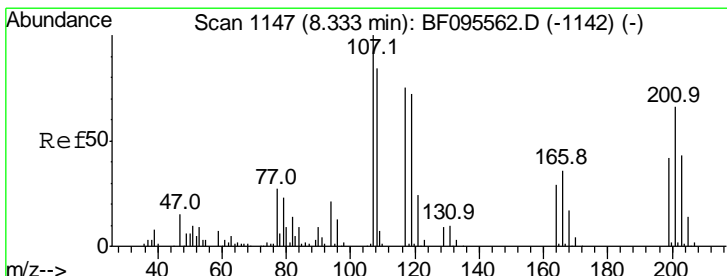
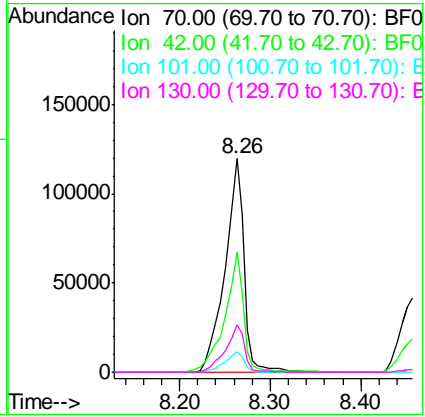


#19
 n-Nitroso-di-n-propylamine
 Concen: 42.48 ng
 RT: 8.26 min Scan# 1118
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Ratio	Lower	Upper
70	100		
42	56.1	47.2	70.8
101	9.9	7.2	10.8
130	22.3	15.9	23.9

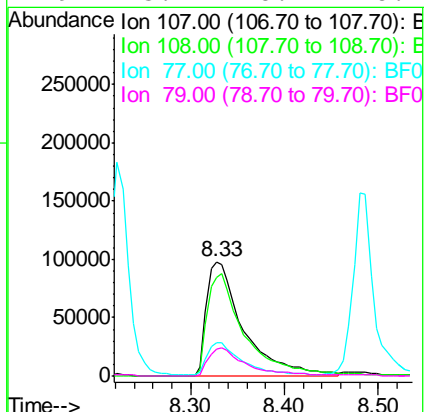
Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

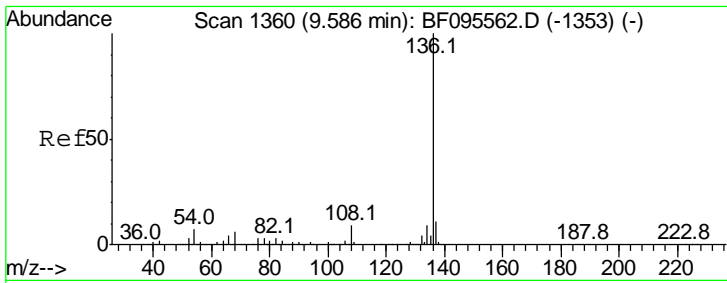
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#20
 3+4-Methylphenols
 Concen: 41.98 ng
 RT: 8.33 min Scan# 1129
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

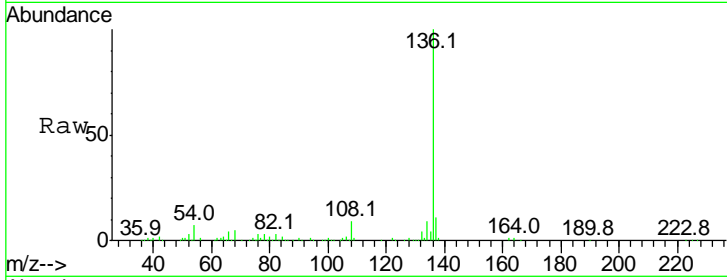
Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	28.6	90.5	130.5#
79	23.7	8.4	48.4





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 9.57 min Scan# 1340
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

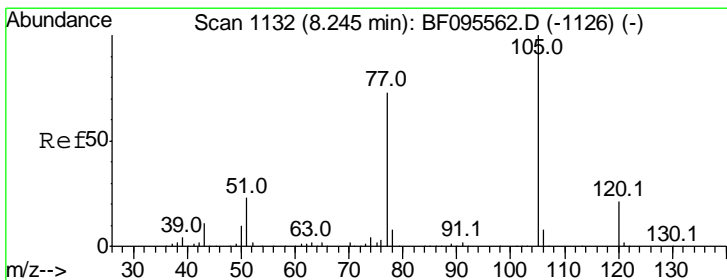
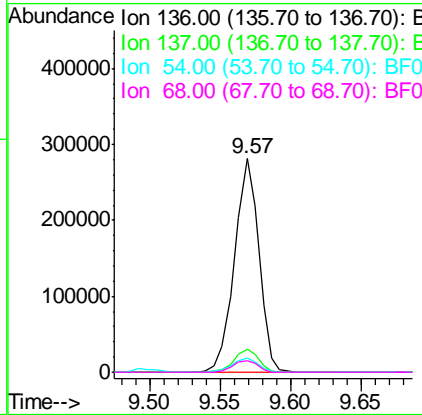
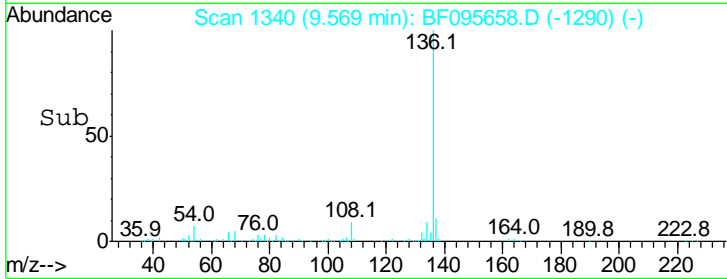


Tgt Ion:136 Resp: 338994

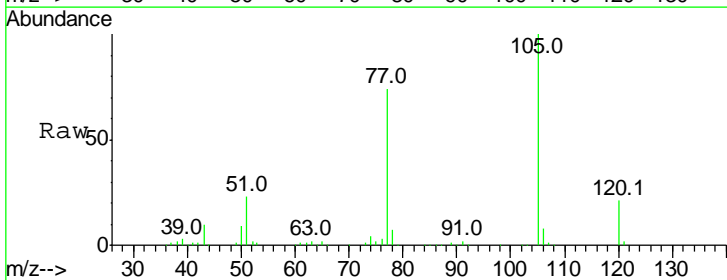
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	6.9	4.9	7.3
68	5.4	4.1	6.1

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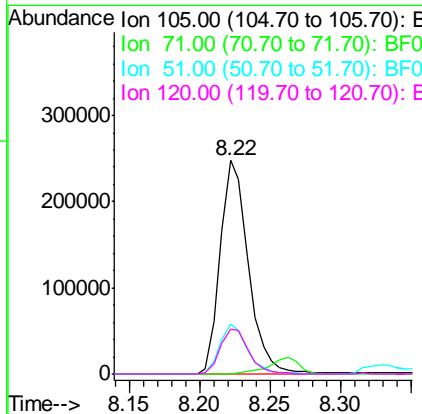
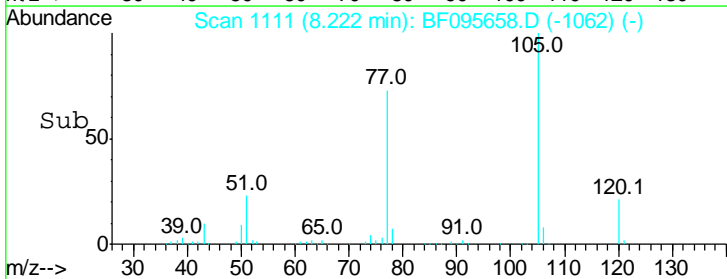


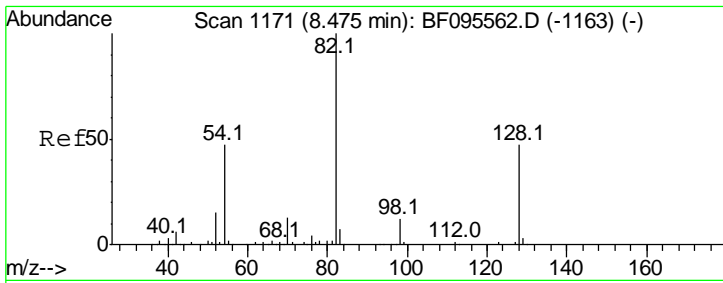
#22
 Acetophenone
 Concen: 42.58 ng
 RT: 8.22 min Scan# 1111
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion:105 Resp: 346318

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.4	30.7	46.1#
120	21.1	17.4	26.0





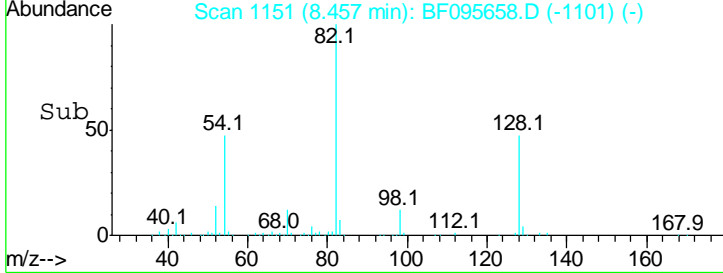
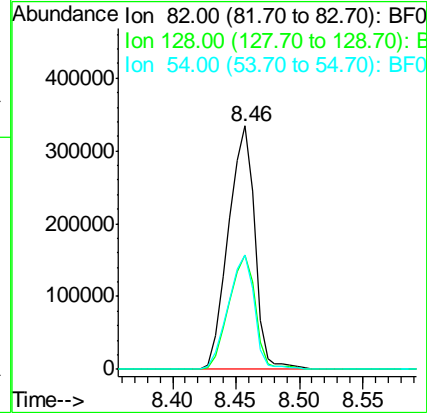
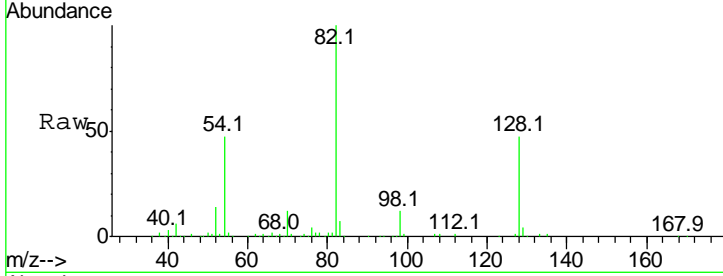
#23
 Nitrobenzene-d5
 Concen: 89.48 ng
 RT: 8.46 min Scan# 1151
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
82	100		
128	47.1	34.0	51.0
54	46.9	42.2	63.2

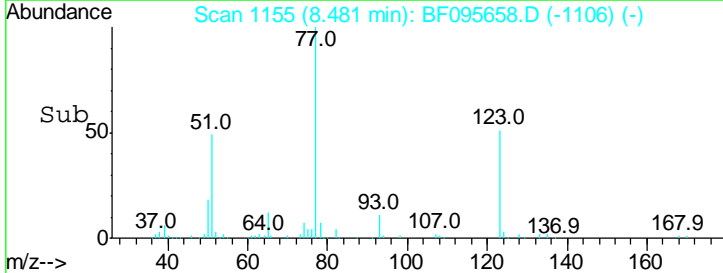
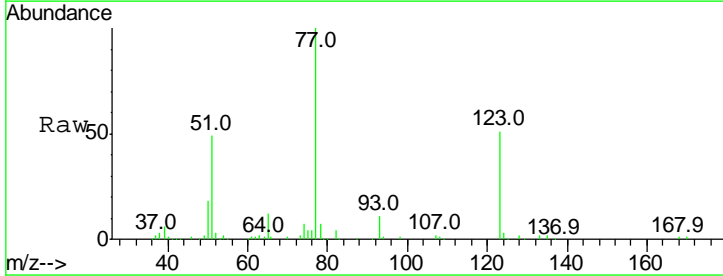
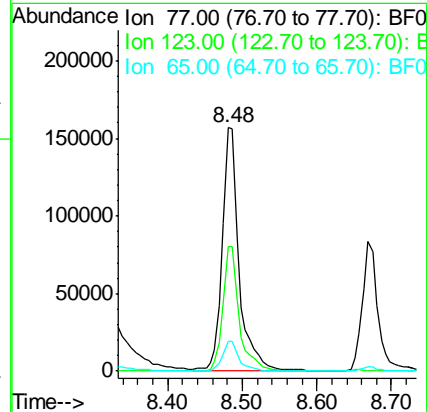
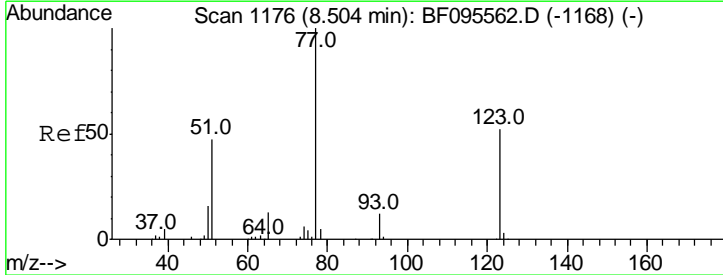
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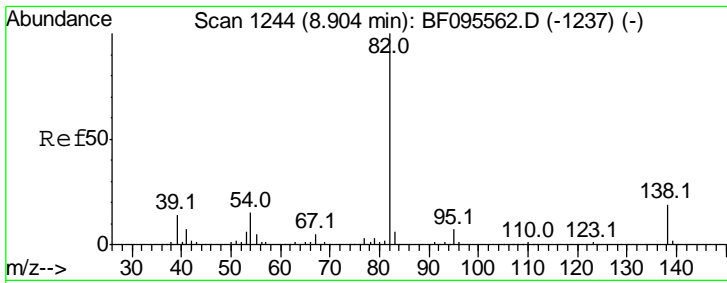
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#24
 Nitrobenzene
 Concen: 43.02 ng
 RT: 8.48 min Scan# 1155
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
77	100		
123	51.1	35.8	53.8
65	12.2	10.6	15.8



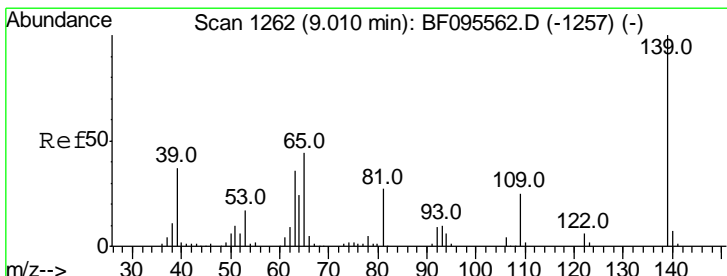
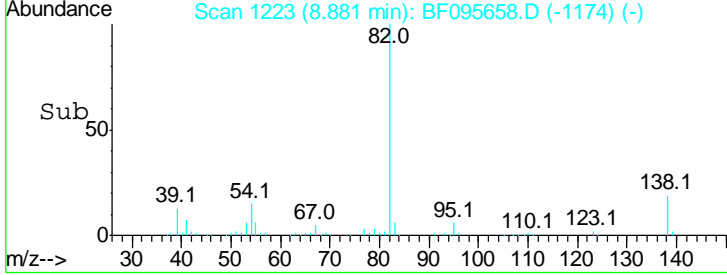
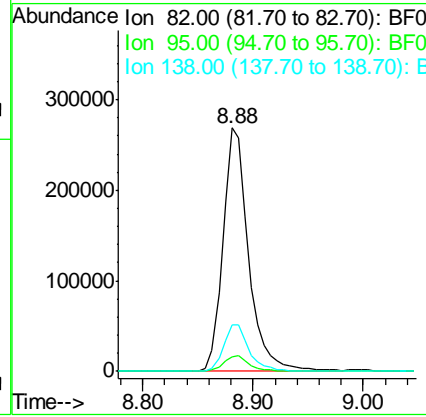
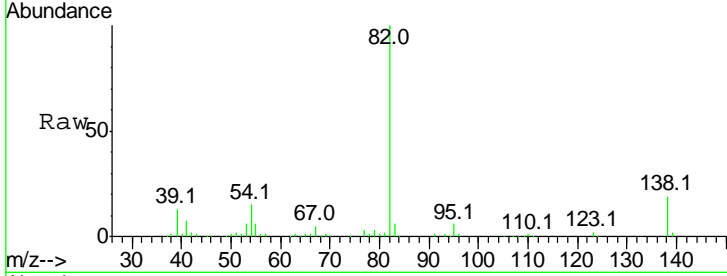


#25
 Isophorone
 Concen: 45.28 ng
 RT: 8.88 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

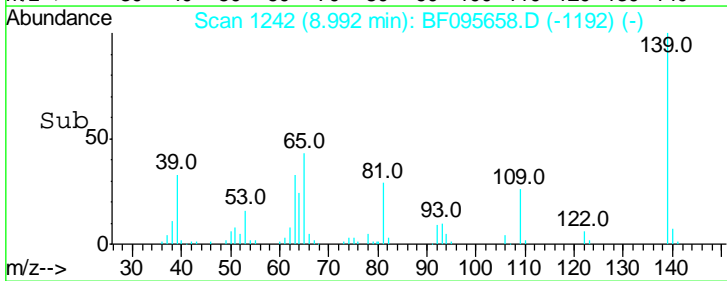
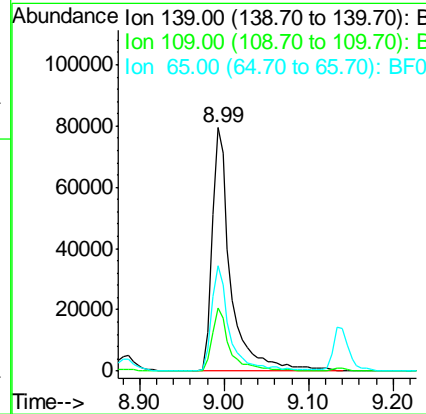
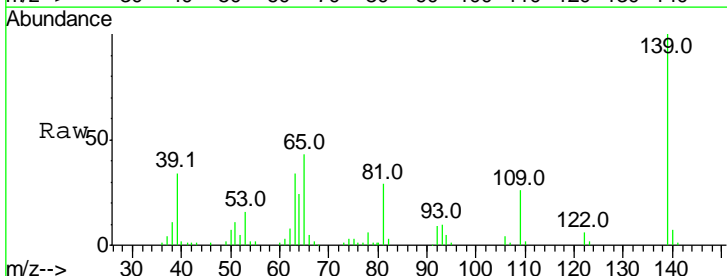
Tgt Ion	Resp	Lower	Upper
82	100		
95	6.1	5.3	7.9
138	19.0	13.1	19.7

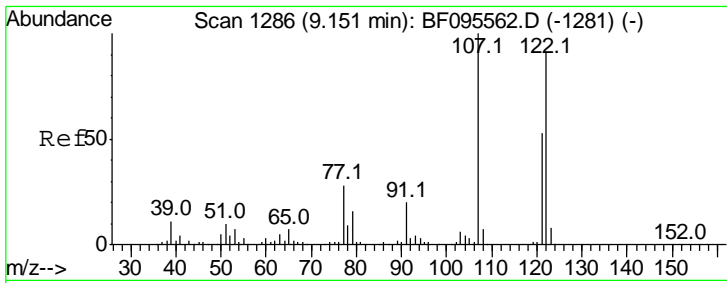
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#26
 2-Nitrophenol
 Concen: 40.22 ng
 RT: 8.99 min Scan# 1242
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
139	100		
109	26.1	21.0	31.6
65	43.3	33.0	49.6





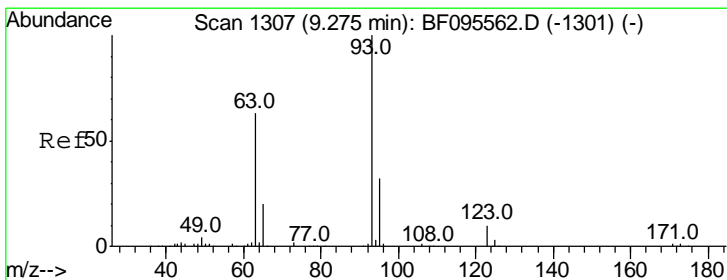
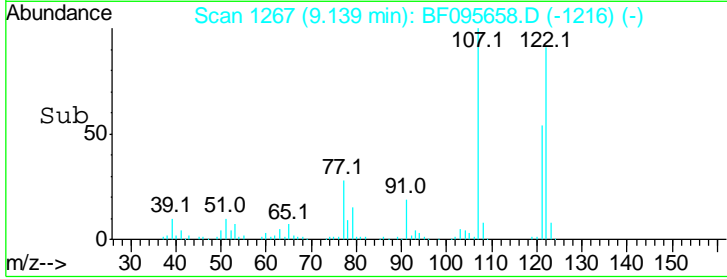
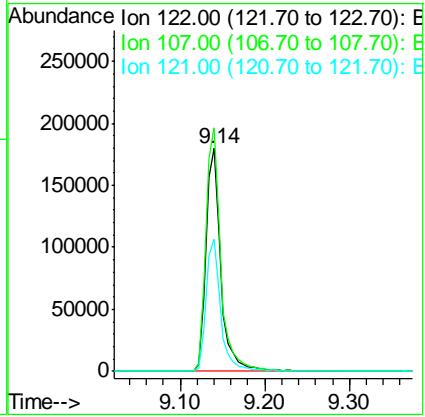
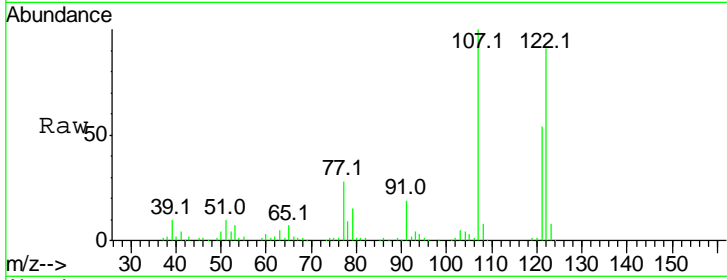
#27
 2,4-Dimethylphenol
 Concen: 44.88 ng
 RT: 9.14 min Scan# 1267
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
122	220627		
107	109.4	89.2	133.8
121	59.3	45.2	67.8

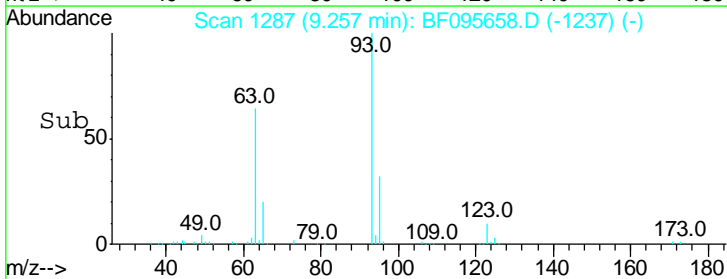
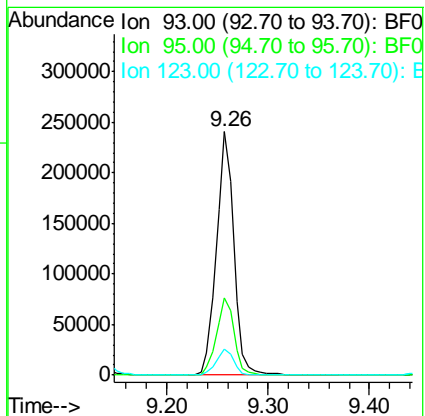
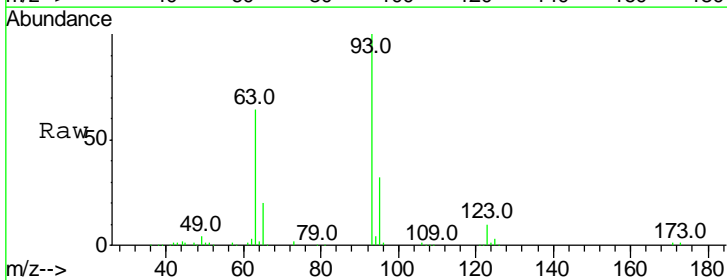
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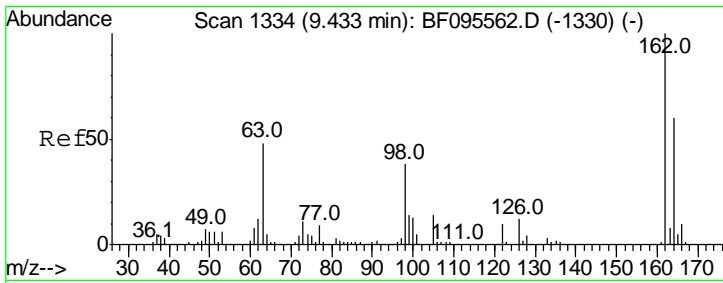
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#28
 bis(2-Chloroethoxy)methane
 Concen: 43.38 ng
 RT: 9.26 min Scan# 1287
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
93	288038		
95	31.8	26.5	39.7
123	10.5	9.0	13.4





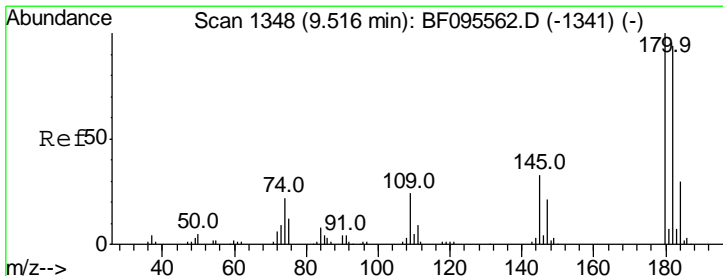
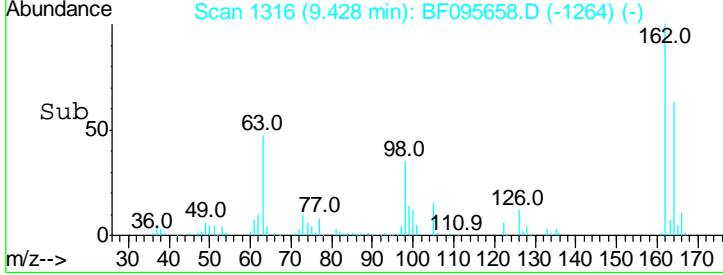
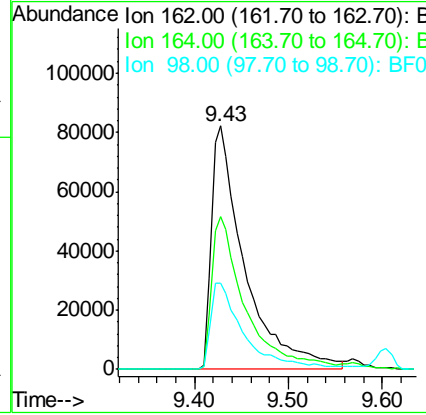
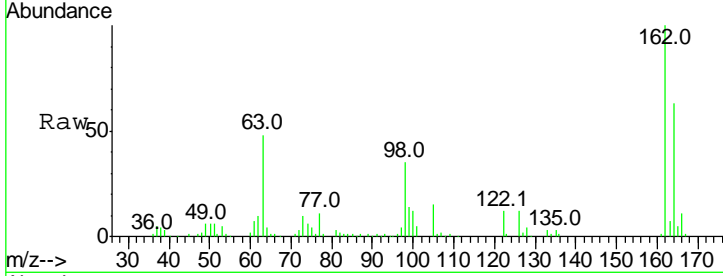
#29
 2,4-Dichlorophenol
 Concen: 43.80 ng
 RT: 9.43 min Scan# 1316
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
162	100		
164	62.9	44.6	84.6
98	35.4	14.8	54.8

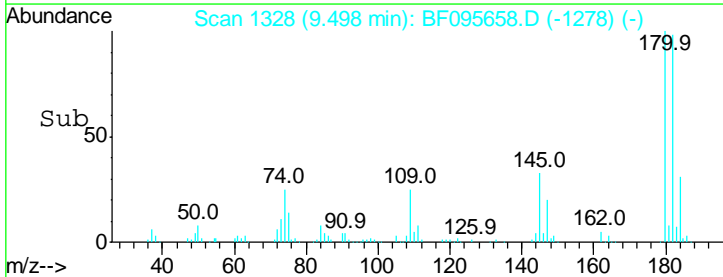
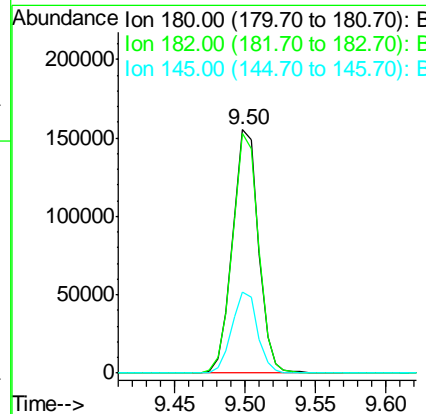
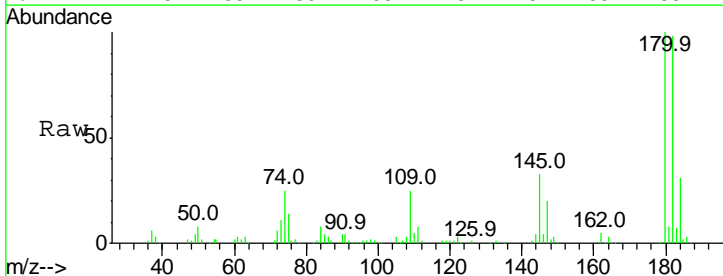
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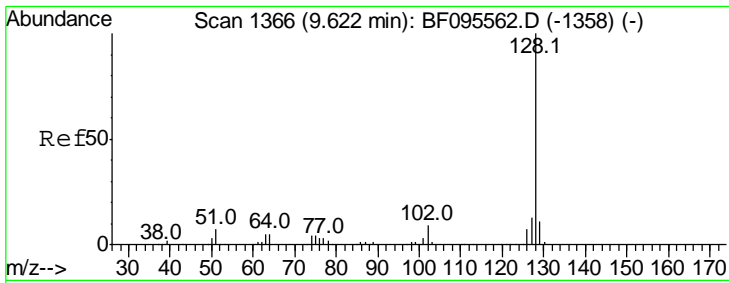
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.10 ng
 RT: 9.50 min Scan# 1328
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
180	100		
182	98.4	75.8	113.6
145	33.2	25.3	37.9





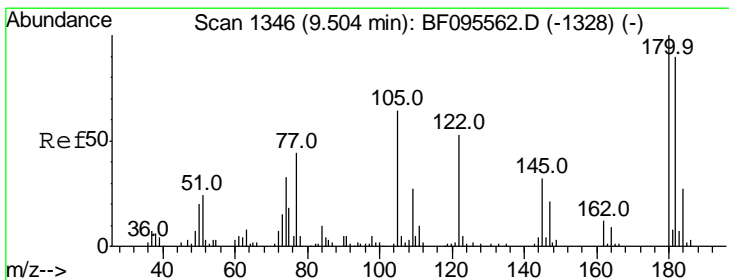
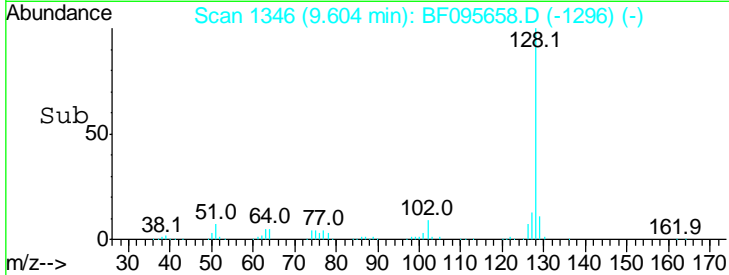
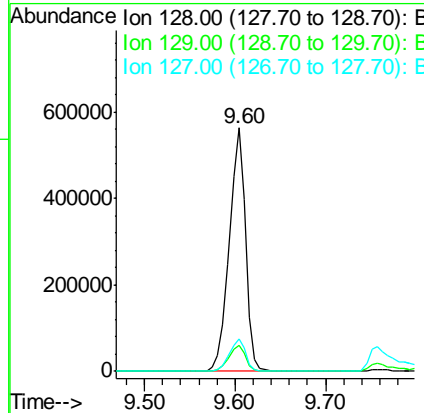
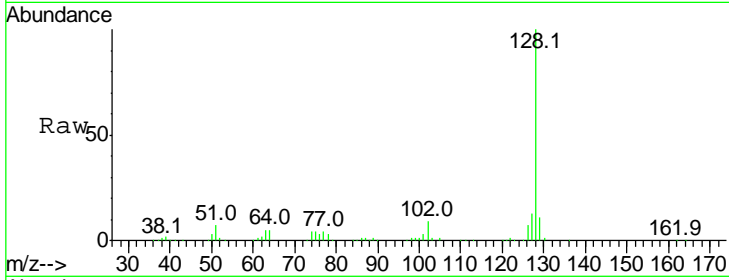
#31
 Naphthalene
 Concen: 41.20 ng
 RT: 9.60 min Scan# 1346
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion:128 Resp: 701958

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.1	10.8	16.2

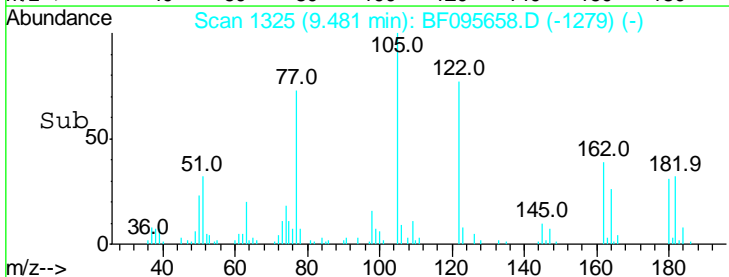
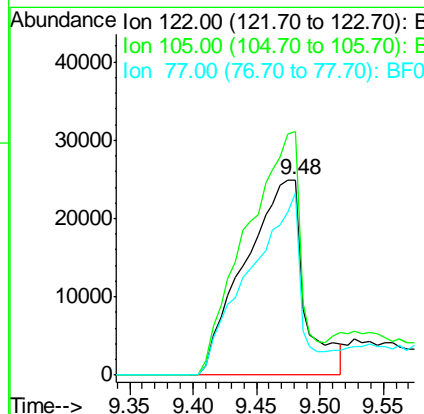
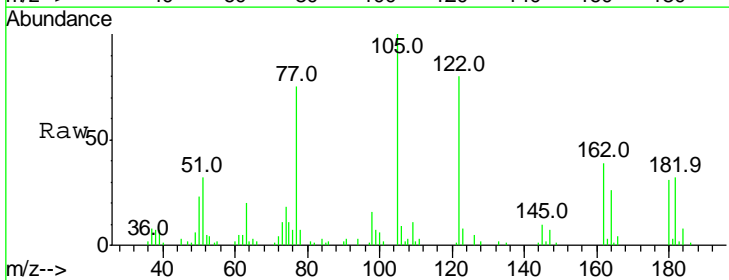
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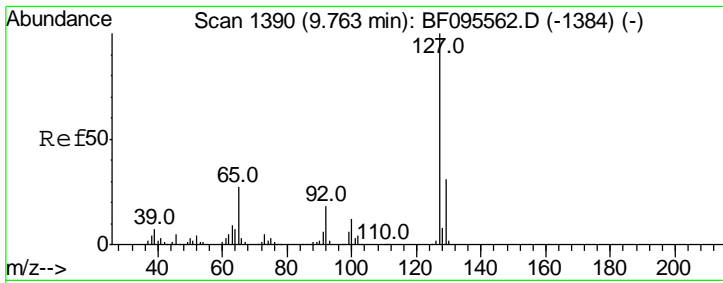


#32
 Benzoic acid
 Concen: 27.56 ng
 RT: 9.48 min Scan# 1325
 Delta R.T. -0.03 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion:122 Resp: 81148

Ion	Ratio	Lower	Upper
122	100		
105	124.7	103.3	143.3
77	93.4	73.7	113.7





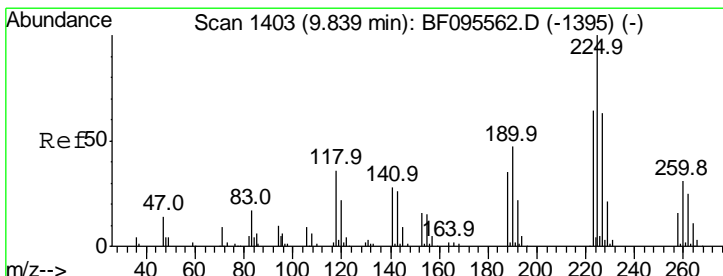
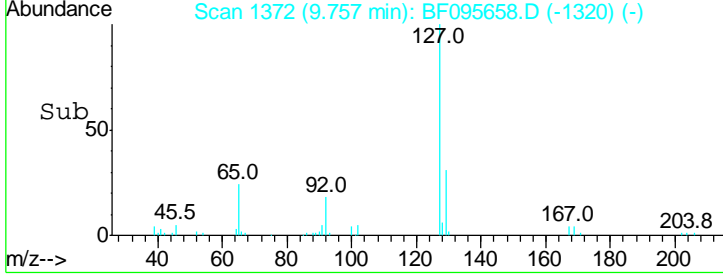
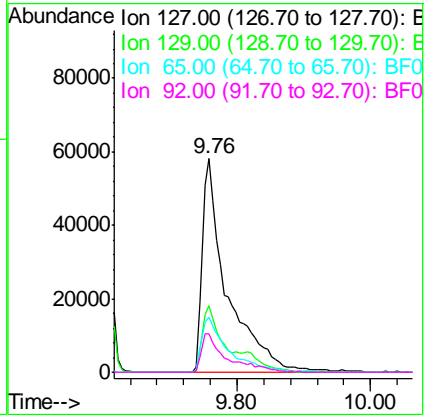
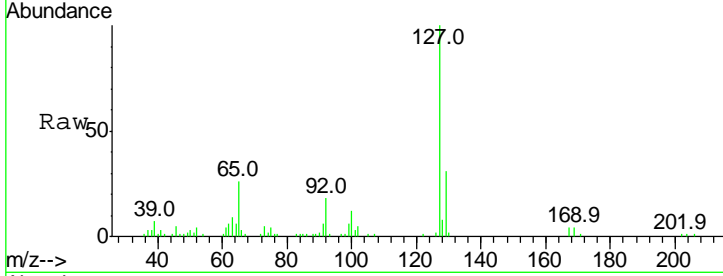
#33
 4-Chloroaniline
 Concen: 23.44 ng
 RT: 9.76 min Scan# 1372
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
127	100		
129	31.2	26.2	39.2
65	25.7	27.8	41.8#
92	18.3	16.8	25.2

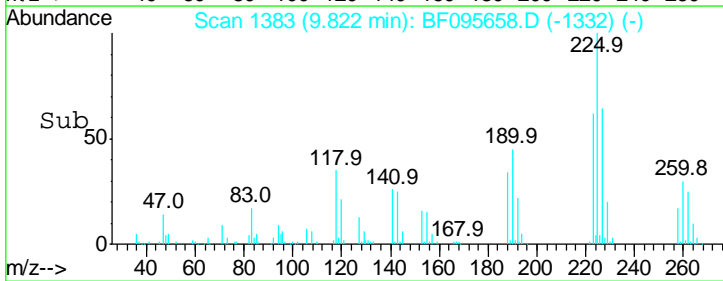
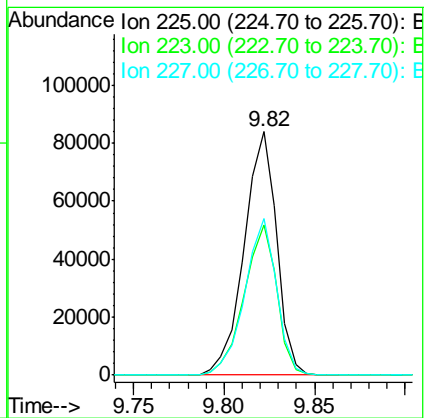
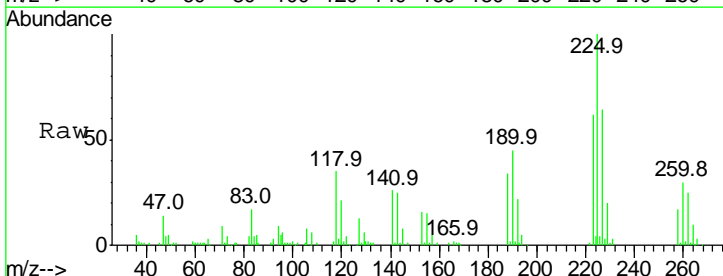
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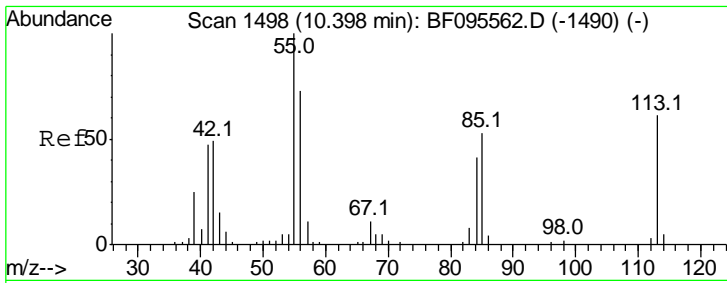
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#34
 Hexachlorobutadiene
 Concen: 39.82 ng
 RT: 9.82 min Scan# 1383
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
225	100		
223	61.8	48.8	73.2
227	64.2	51.1	76.7



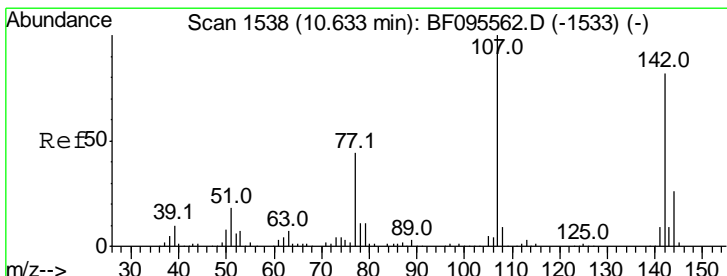
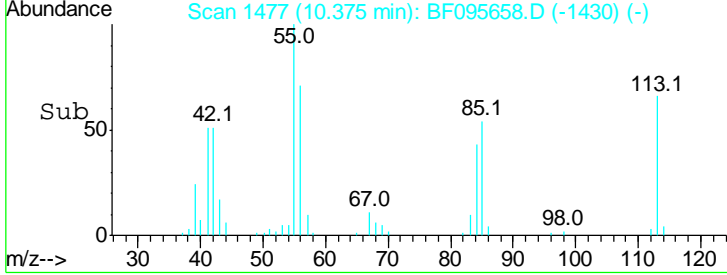
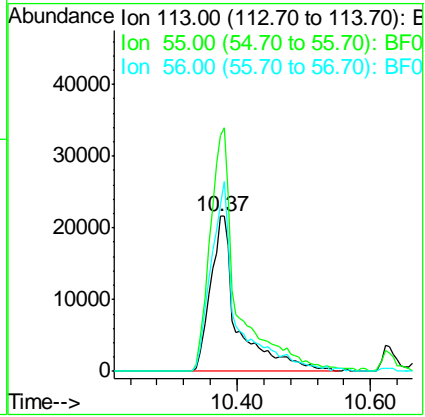
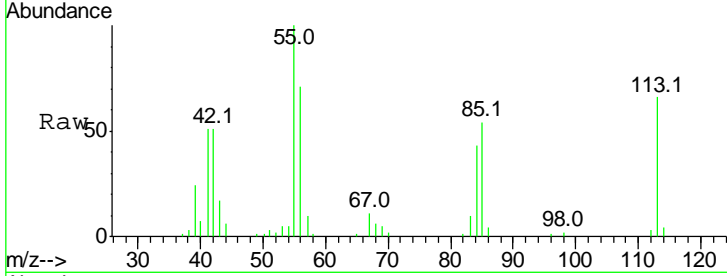


#35
 Caprolactam
 Concen: 44.25 ng
 RT: 10.37 min Scan# 1477
 Delta R.T. -0.02 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

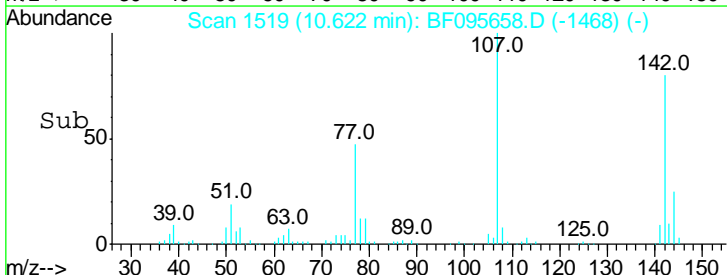
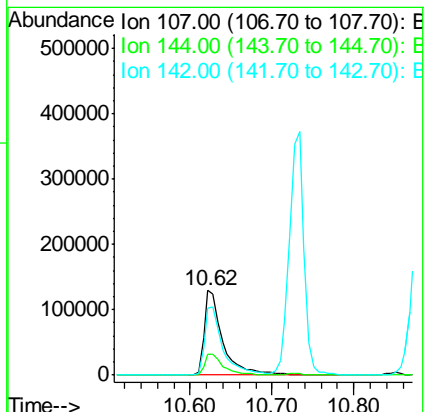
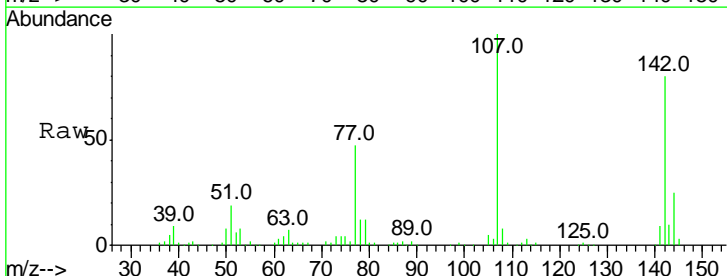
Tgt Ion	Resp	Lower	Upper
113	100		
55	152.1	150.2	190.2
56	107.6	107.8	147.8#

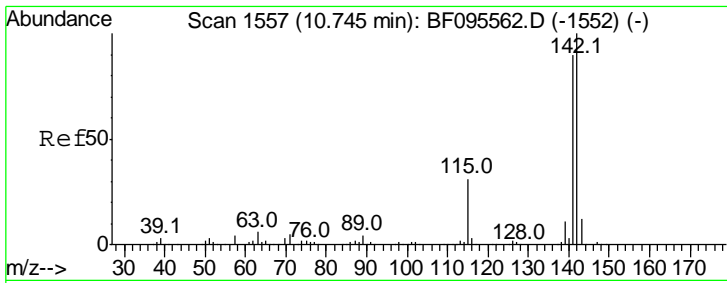
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#36
 4-Chloro-3-methylphenol
 Concen: 41.15 ng
 RT: 10.62 min Scan# 1519
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

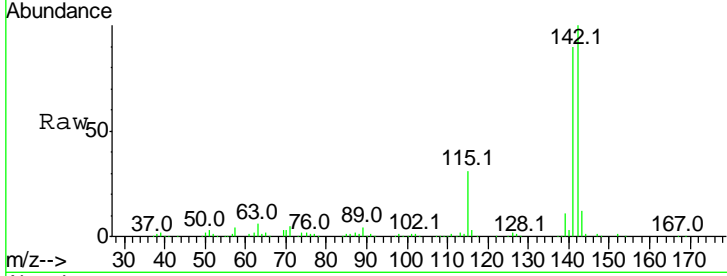
Tgt Ion	Resp	Lower	Upper
107	100		
144	24.7	24.2	36.4
142	80.1	73.4	110.0





#37
 2-Methylnaphthalene
 Concen: 41.78 ng
 RT: 10.73 min Scan# 1538
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

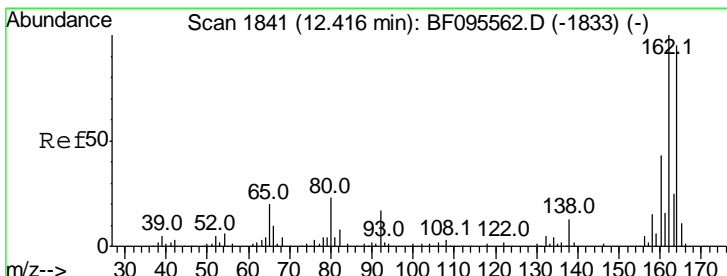
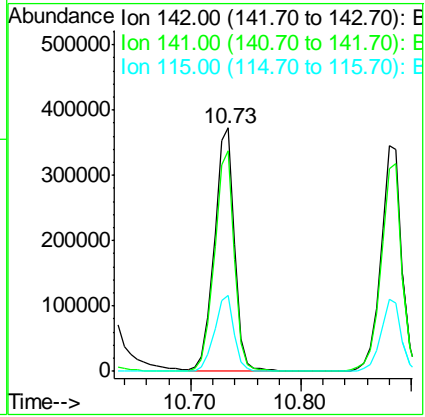
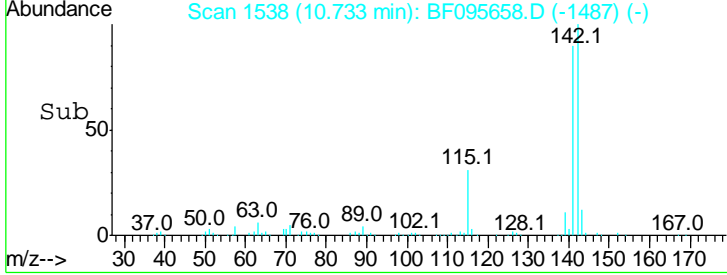
Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD



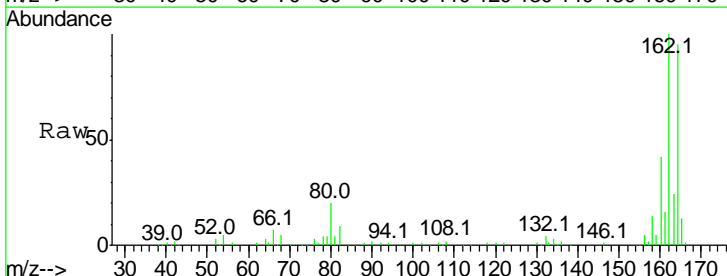
Tgt Ion: 142 Resp: 467160

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.3	106.9
115	31.2	27.1	40.7

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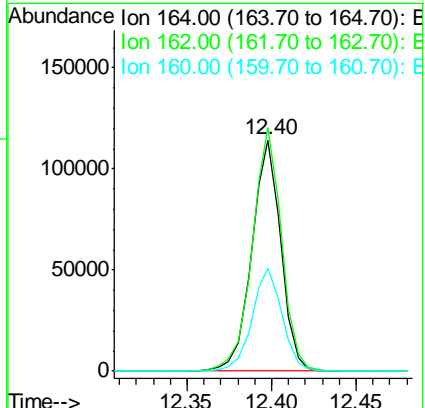
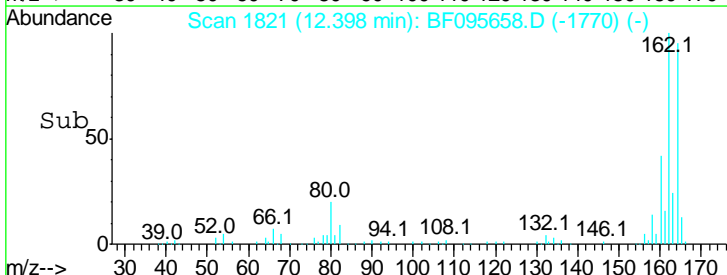


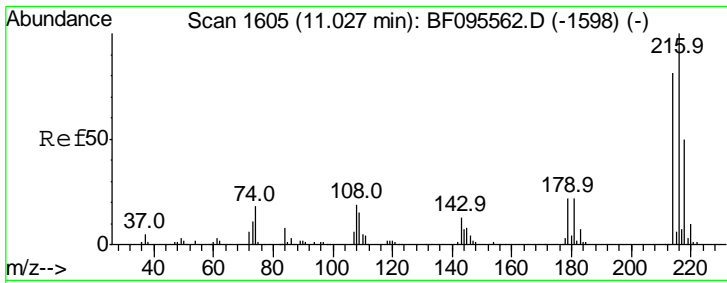
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 12.40 min Scan# 1821
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion: 164 Resp: 136283

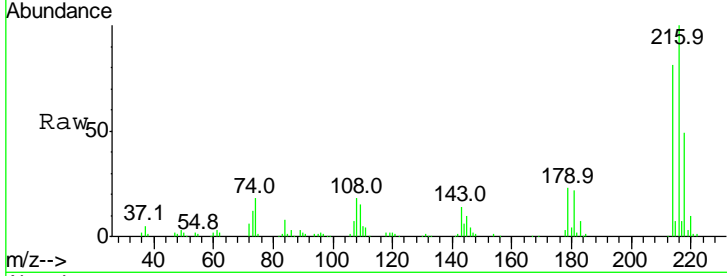
Ion	Ratio	Lower	Upper
164	100		
162	105.2	82.6	123.8
160	44.3	36.2	54.2





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.68 ng
 RT: 11.01 min Scan# 1585
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

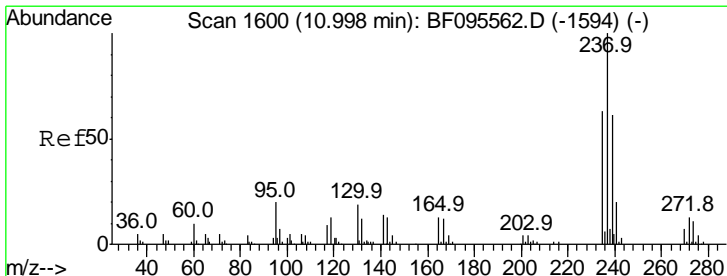
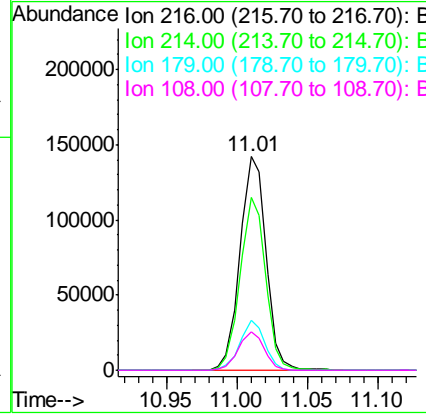
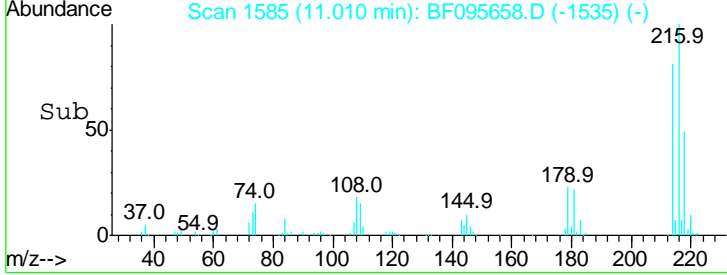
Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD



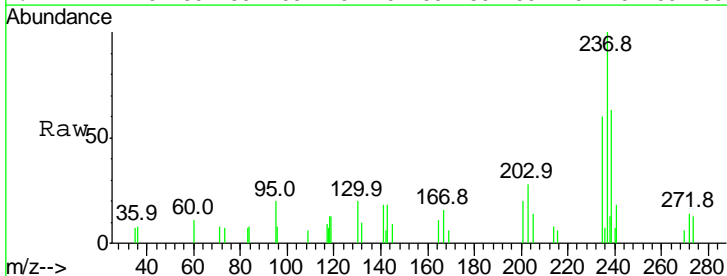
Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	22.1	17.9	26.9
108	17.7	16.5	24.7

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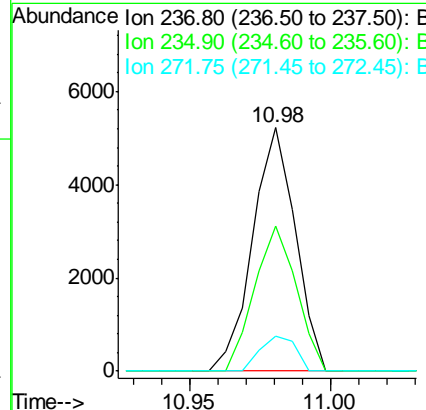
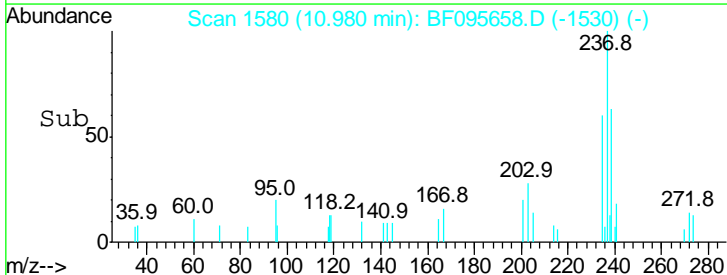
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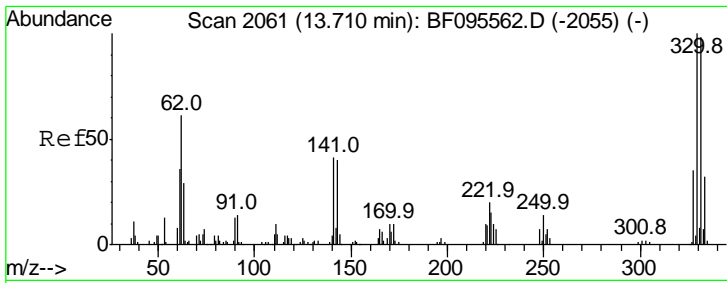


#40
 Hexachlorocyclopentadiene
 Concen: 8.93 ng
 RT: 10.98 min Scan# 1580
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



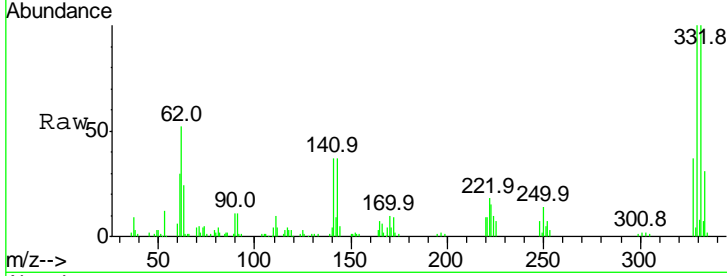
Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.5	42.6	82.6
272	14.4	0.0	31.9





#41
 2,4,6-Tribromophenol
 Concen: 78.45 ng
 RT: 13.70 min Scan# 2042
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

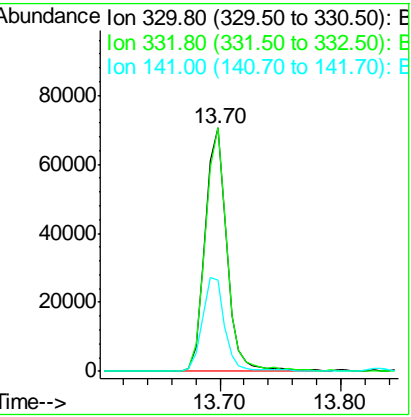
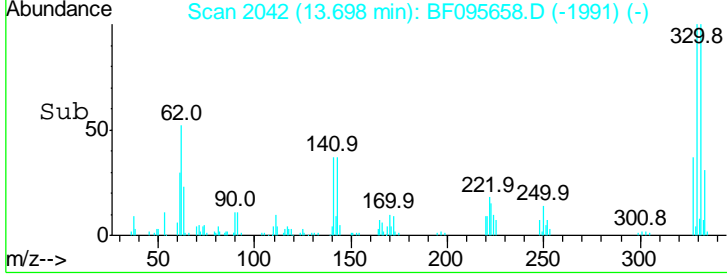
Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD



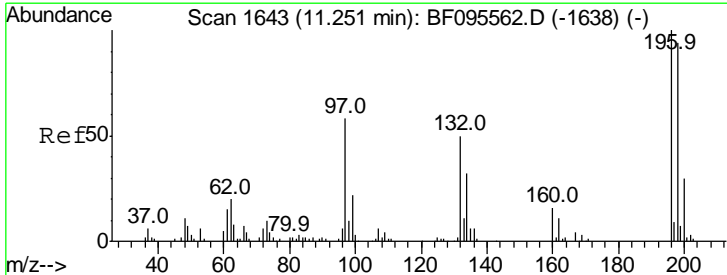
Tgt Ion: 330 Resp: 87564

Ion	Ratio	Lower	Upper
330	100		
332	99.3	76.6	115.0
141	39.5	31.4	47.2

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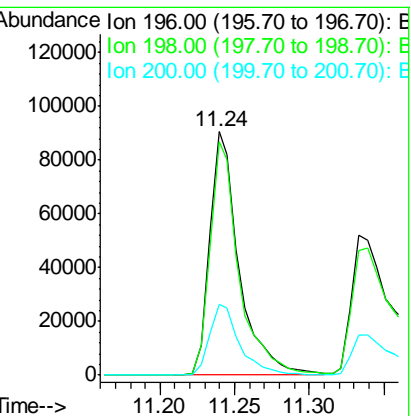
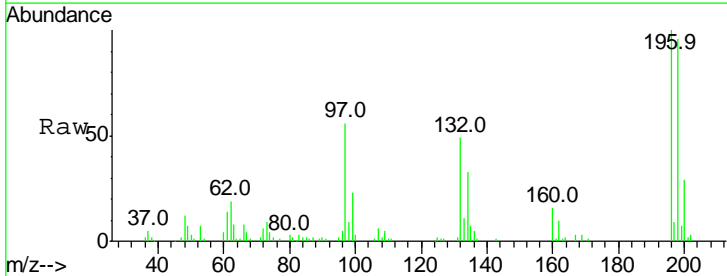


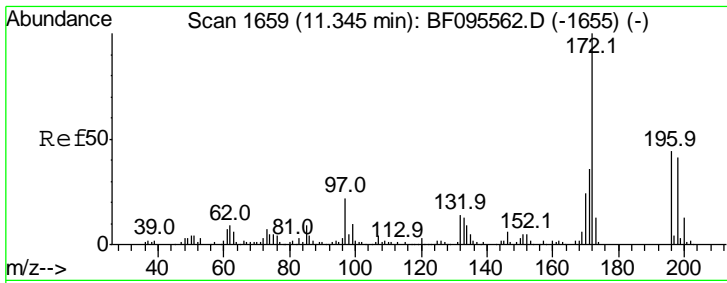
#42
 2,4,6-Trichlorophenol
 Concen: 44.75 ng
 RT: 11.24 min Scan# 1624
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion: 196 Resp: 125234

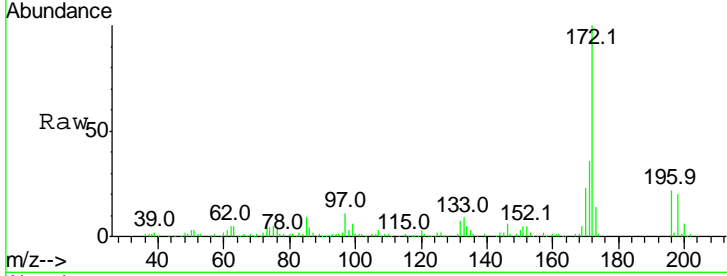
Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.2	111.4
200	29.3	24.0	36.0





#43
 2,4,5-Trichlorophenol
 Concen: 38.86 ng
 RT: 11.33 min Scan# 1640
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

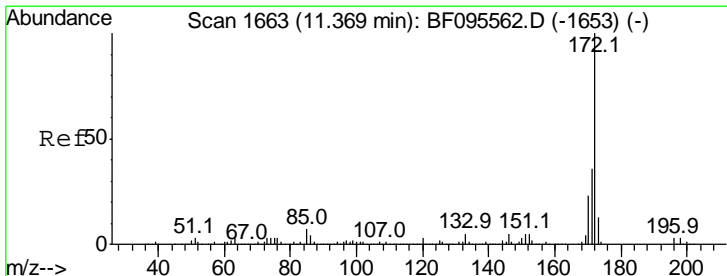
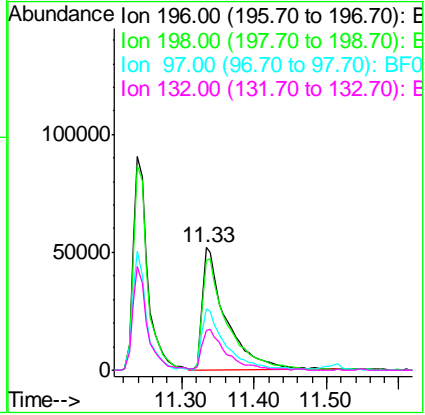
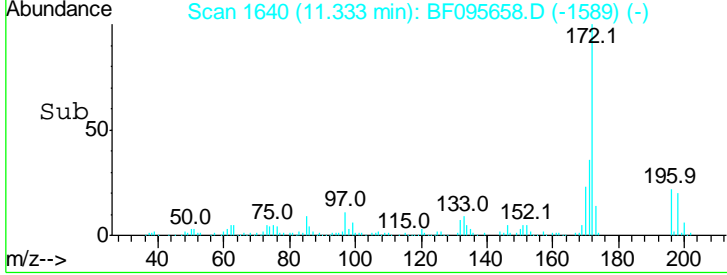
Instrument :
 BNA_F
ClientSampled :
 PB99424BSD



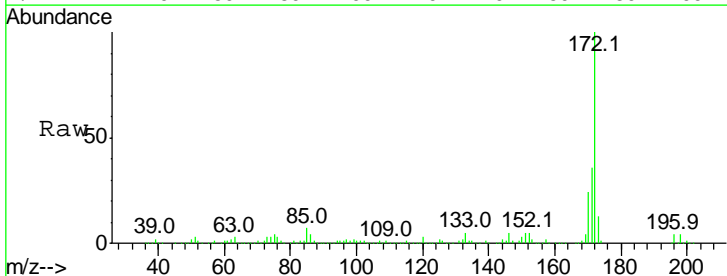
Tgt Ion	Resp	Lower	Upper
196	100		
198	89.7	75.7	113.5
97	50.6	47.7	71.5
132	32.8	28.0	42.0

Manual Integrations
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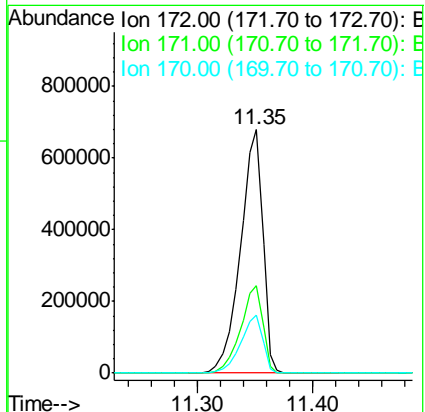
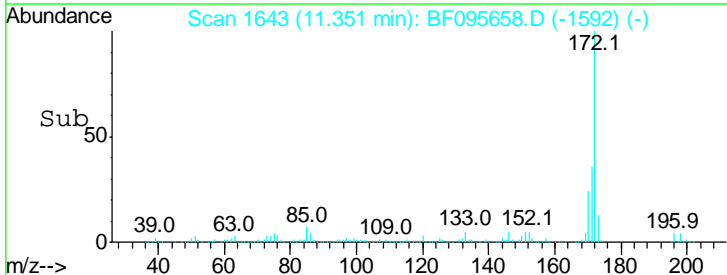
mohammad
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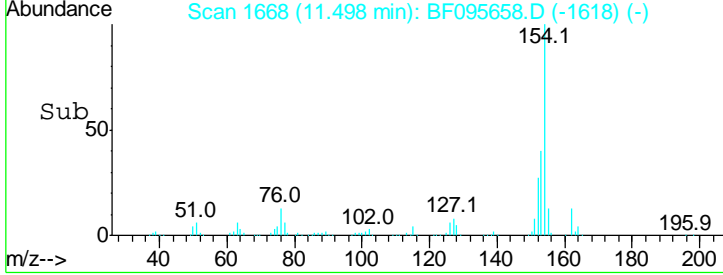
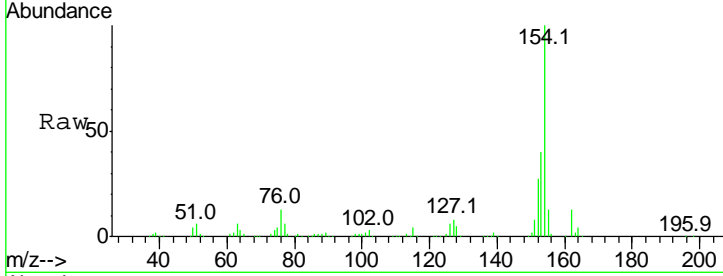
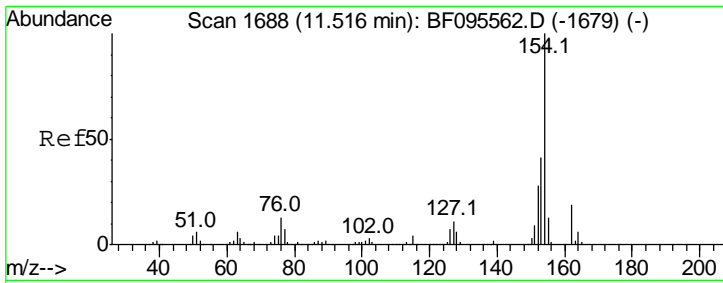


#44
 2-Fluorobiphenyl
 Concen: 95.89 ng
 RT: 11.35 min Scan# 1643
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion	Resp	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	23.8	19.8	29.8



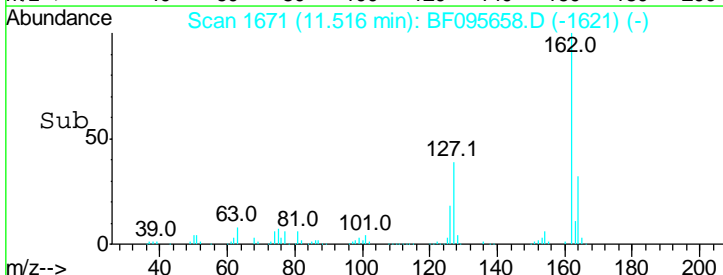
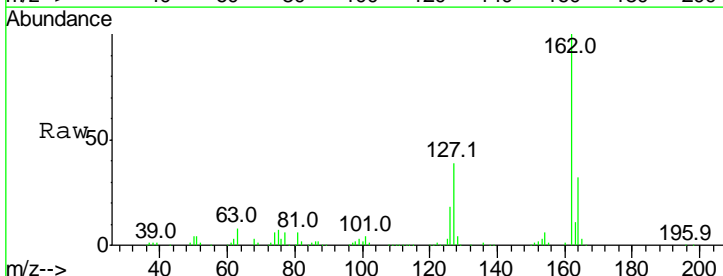
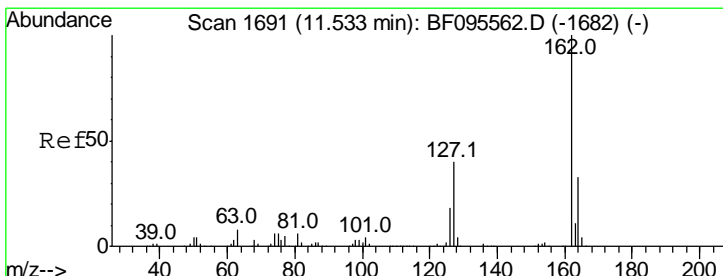
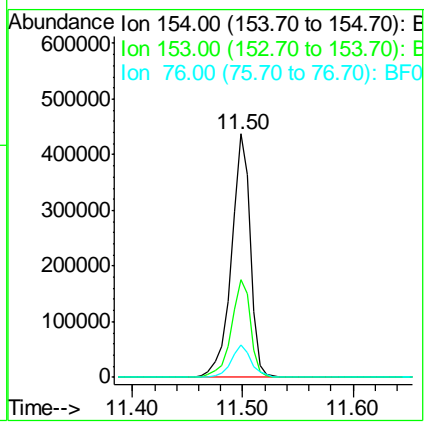


#45
 1,1'-Biphenyl
 Concen: 45.64 ng
 RT: 11.50 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.3	21.2	61.2
76	13.3	0.0	29.9

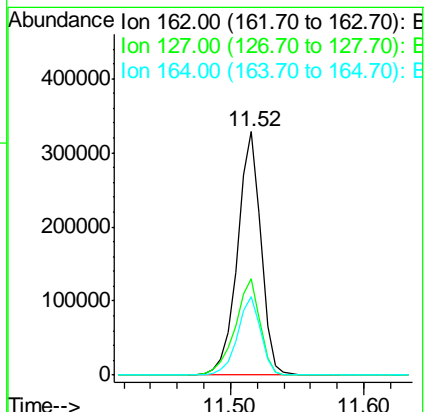
Instrument : BNA_F
 ClientSampled : PB99424BSD

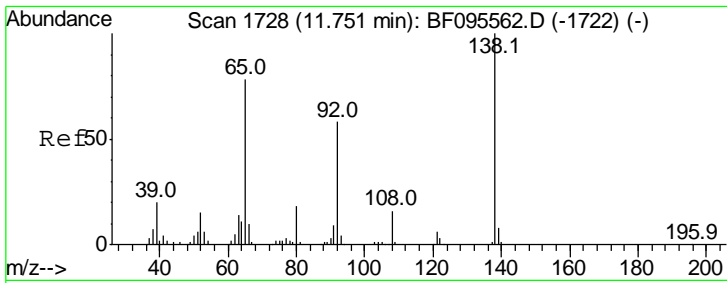
Manual Integrations APPROVED
 mohammad
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#46
 2-Chloronaphthalene
 Concen: 43.11 ng
 RT: 11.52 min Scan# 1671
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
162	100		
127	39.5	28.3	42.5
164	32.1	27.0	40.4



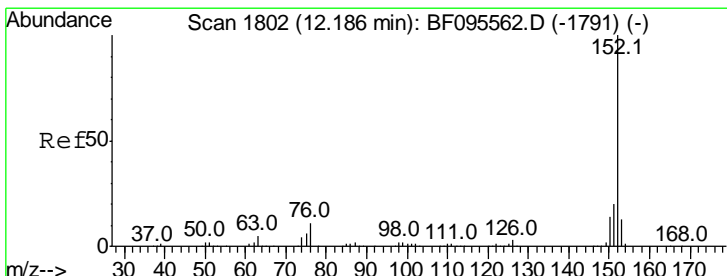
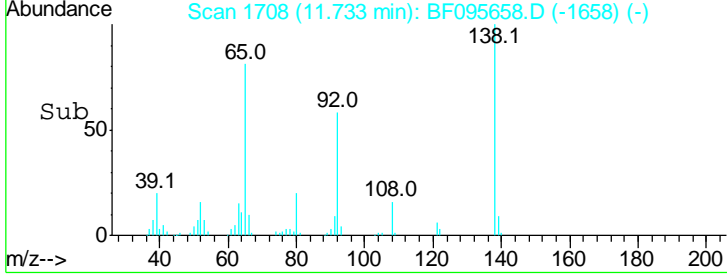
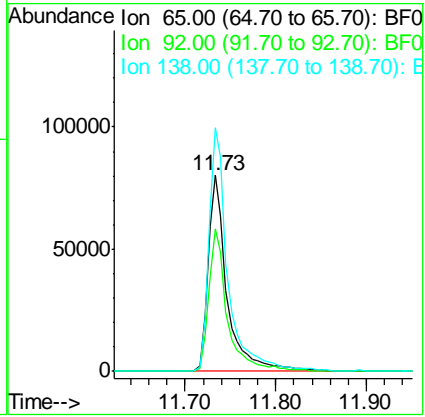
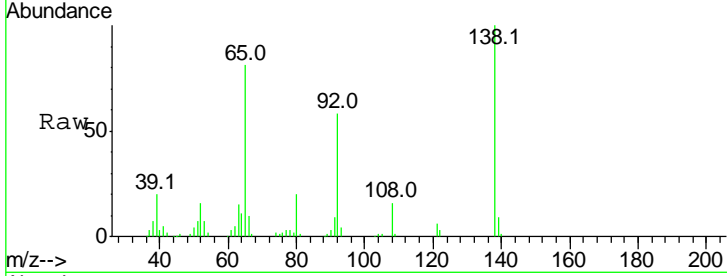


#47
 2-Nitroaniline
 Concen: 46.48 ng
 RT: 11.73 min Scan# 1708
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

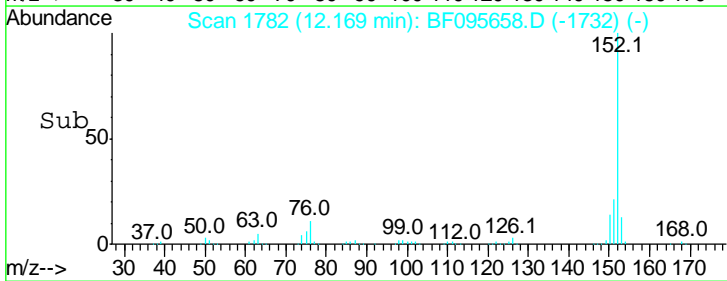
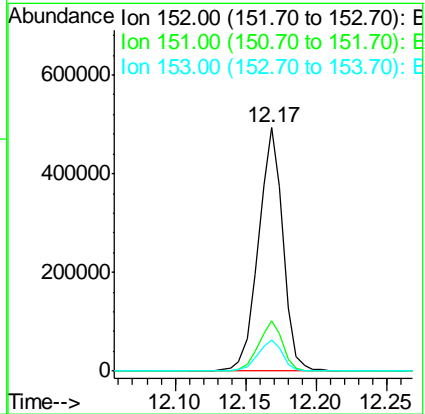
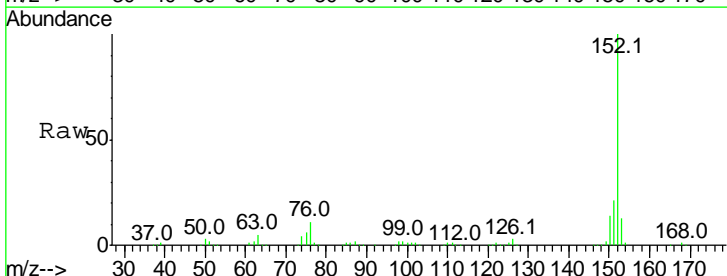
Tgt Ion	Resp	Lower	Upper
65	100		
92	72.5	53.9	80.9
138	124.2	78.8	118.2#

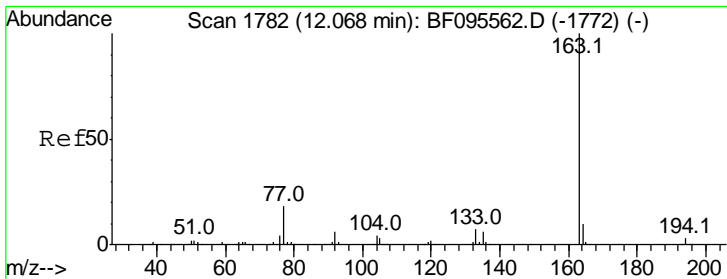
Manual Integrations
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 mohammad
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#48
 Acenaphthylene
 Concen: 41.70 ng
 RT: 12.17 min Scan# 1782
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	12.9	10.8	16.2





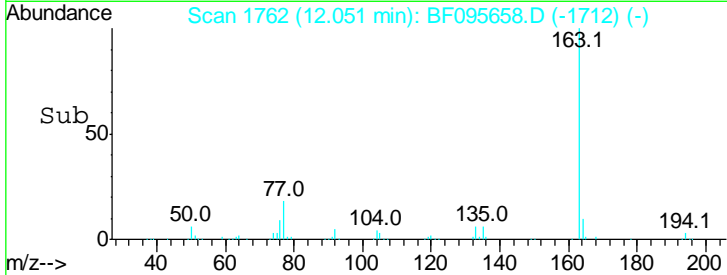
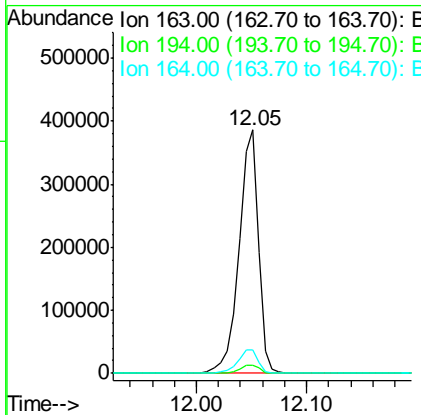
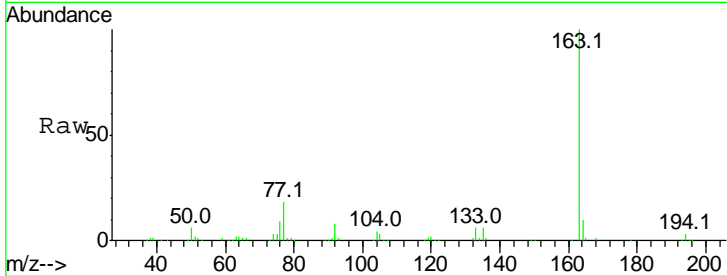
#49
 Dimethylphthalate
 Concen: 42.59 ng
 RT: 12.05 min Scan# 1762
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.8	8.4	12.6

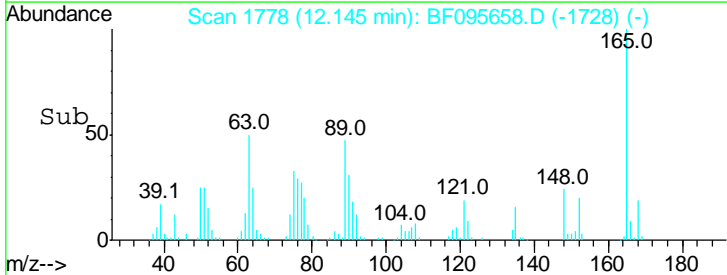
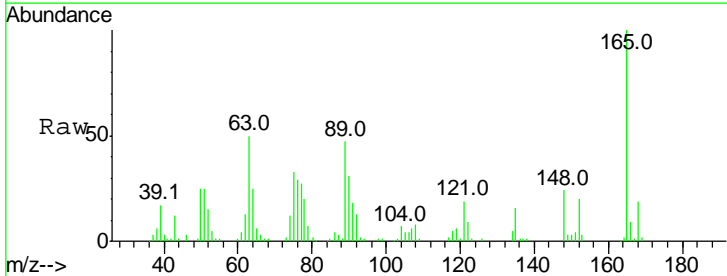
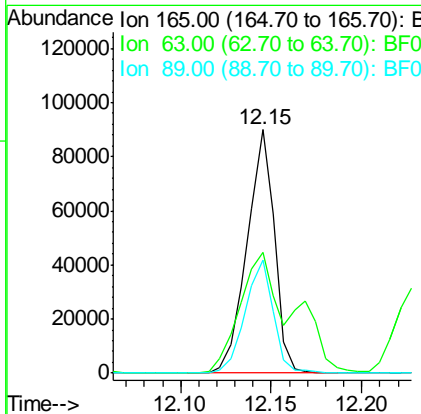
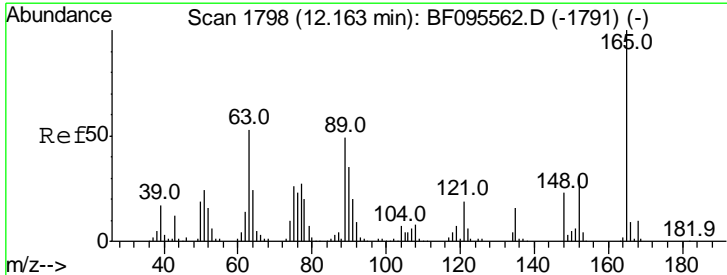
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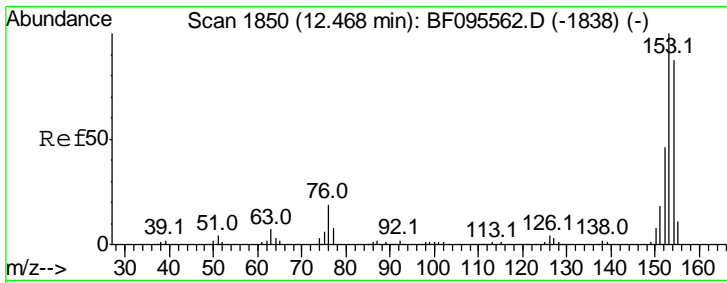
mohammad
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#50
 2,6-Dinitrotoluene
 Concen: 41.53 ng
 RT: 12.15 min Scan# 1778
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
165	100		
63	49.8	34.3	51.5
89	46.6	37.1	55.7





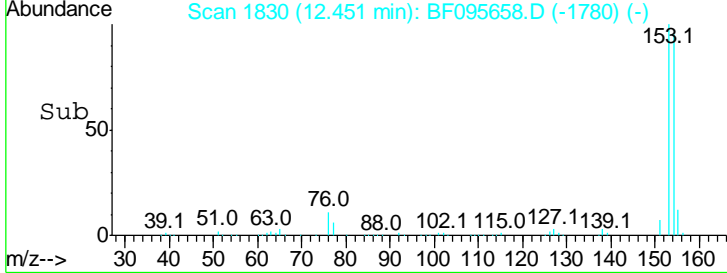
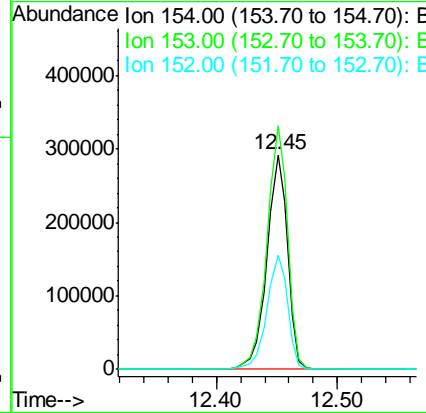
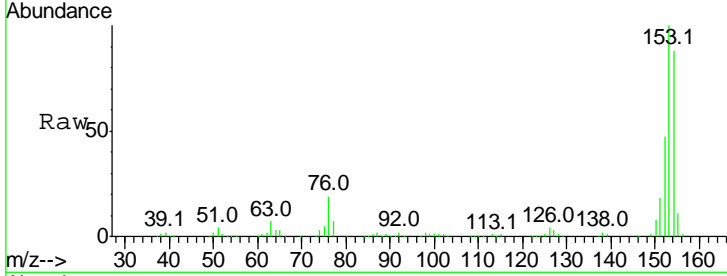
#51
 Acenaphthene
 Concen: 40.46 ng
 RT: 12.45 min Scan# 1830
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	53.6	43.6	65.4

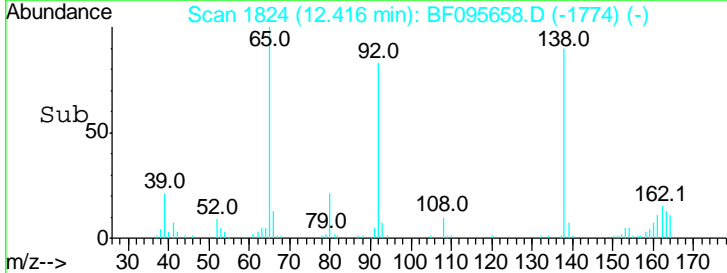
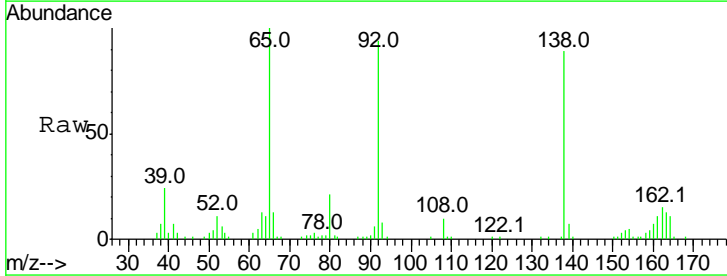
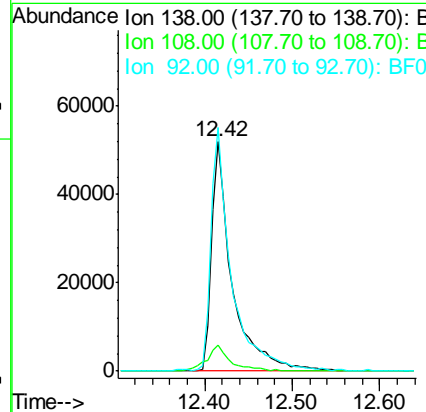
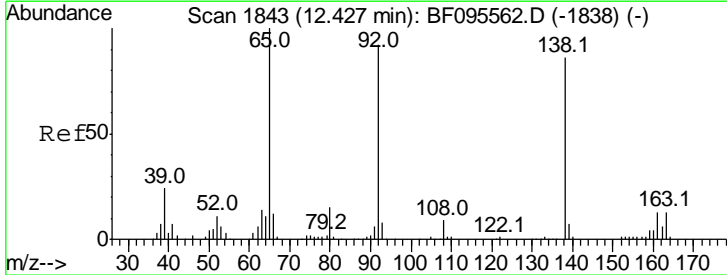
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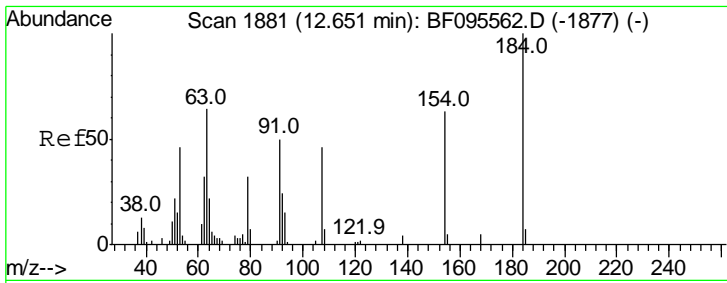
mohammad
 6/6/2017 8:49:30 AM



#52
 3-Nitroaniline
 Concen: 34.64 ng
 RT: 12.42 min Scan# 1824
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

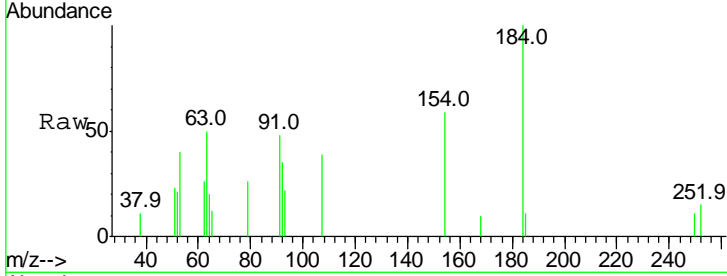
Tgt Ion	Resp	Lower	Upper
138	100		
108	11.3	9.1	13.7
92	106.1	93.8	140.6





#53
 2,4-Dinitrophenol
 Concen: 12.31 ng
 RT: 12.67 min Scan# 1868
 Delta R.T. 0.04 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

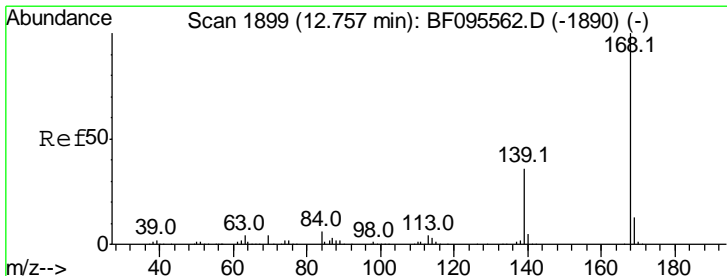
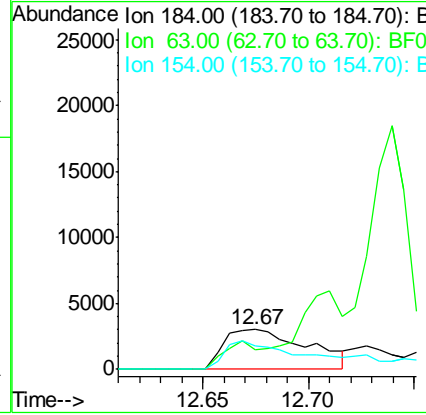
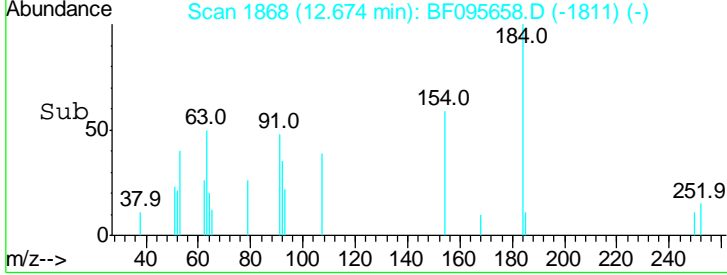
Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD



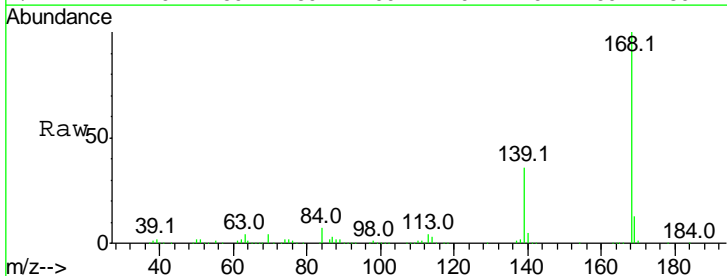
Tgt Ion	Resp	Lower	Upper
184	100		
63	50.2	62.7	94.1#
154	58.7	81.1	121.7#

Manual Integrations
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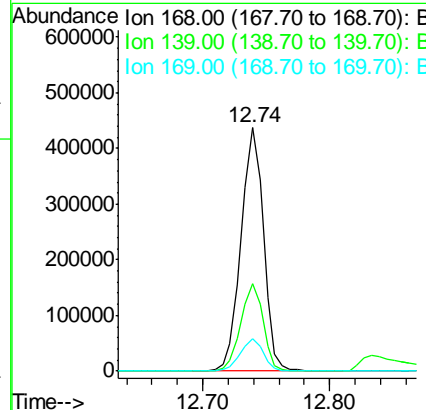
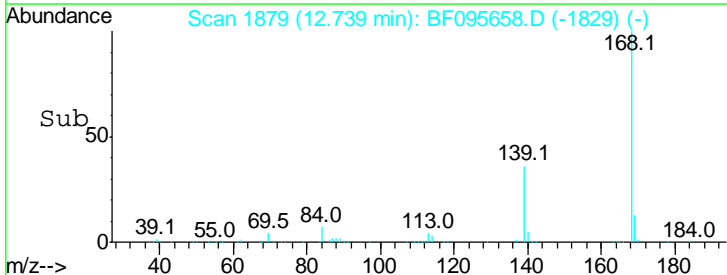
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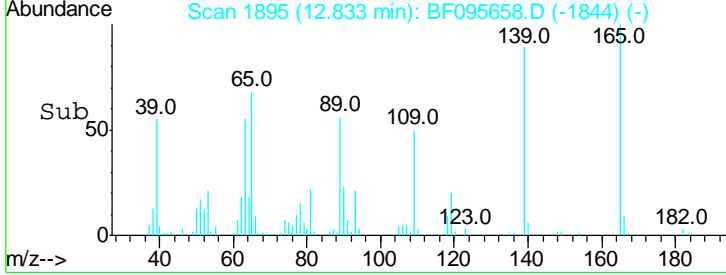
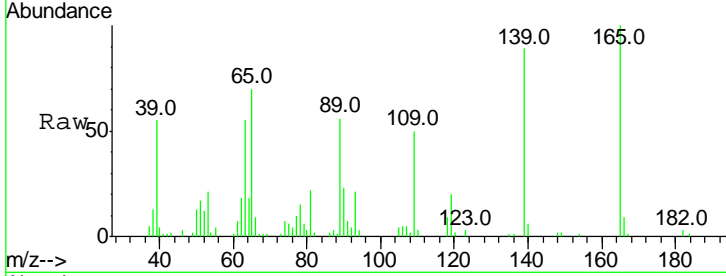
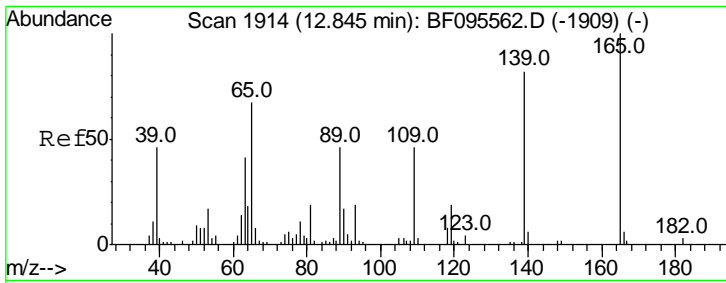


#54
 Dibenzofuran
 Concen: 44.54 ng
 RT: 12.74 min Scan# 1879
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion	Resp	Lower	Upper
168	100		
139	36.1	30.6	45.8
169	13.3	10.8	16.2



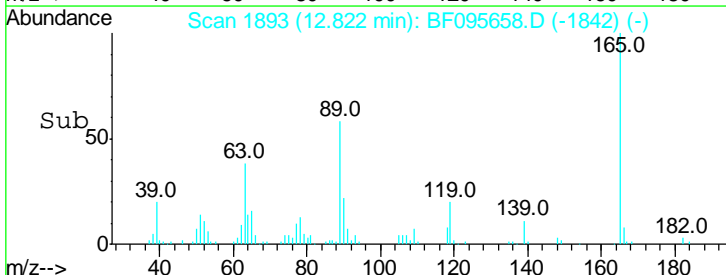
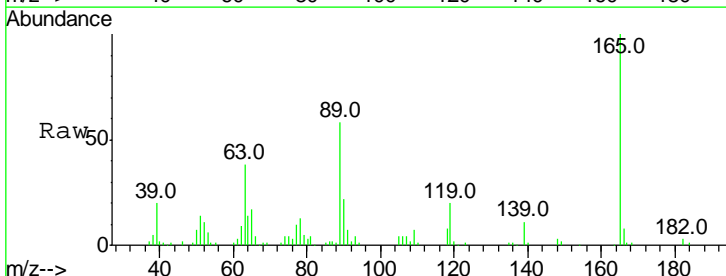
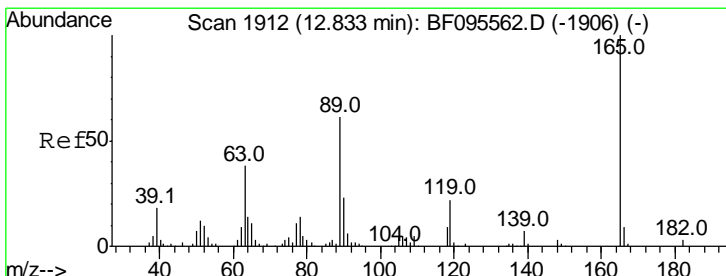
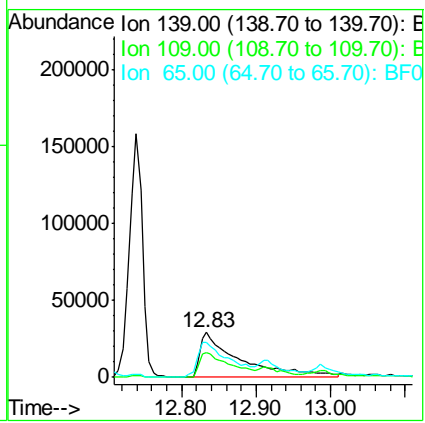


#55
 4-Nitrophenol
 Concen: 73.29 ng
 RT: 12.83 min Scan# 1895
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
139	100		
109	56.7	34.1	74.1
65	78.6	31.4	71.4

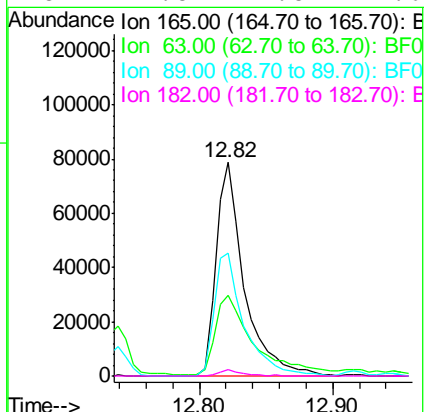
Instrument : BNA_F
 ClientSampled : PB99424BSD

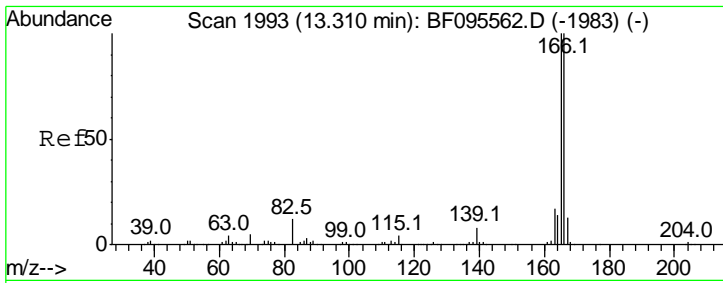
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#56
 2,4-Dinitrotoluene
 Concen: 39.74 ng
 RT: 12.82 min Scan# 1893
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
165	100		
63	37.8	25.4	38.0
89	57.5	46.4	69.6
182	2.8	1.8	2.6





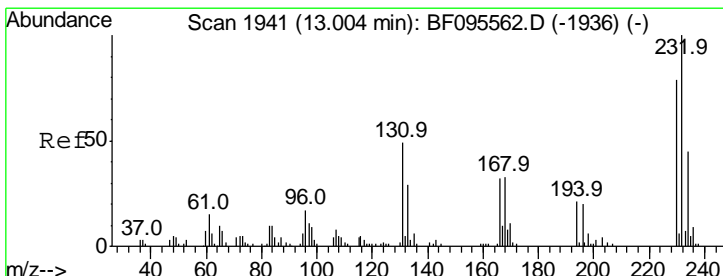
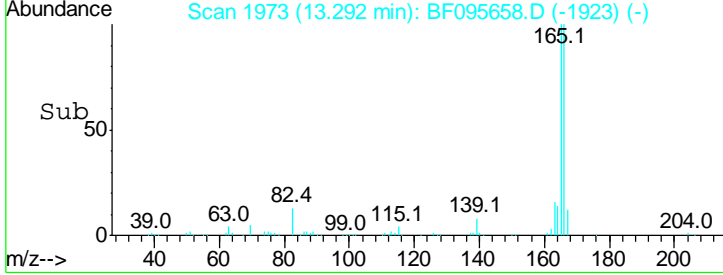
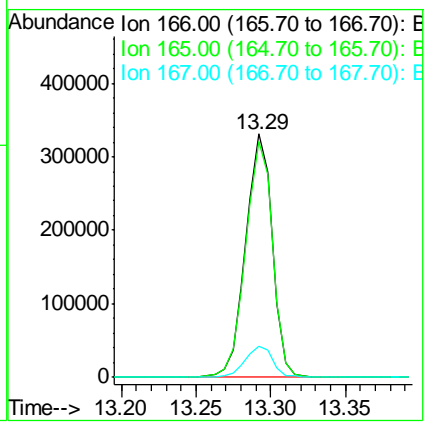
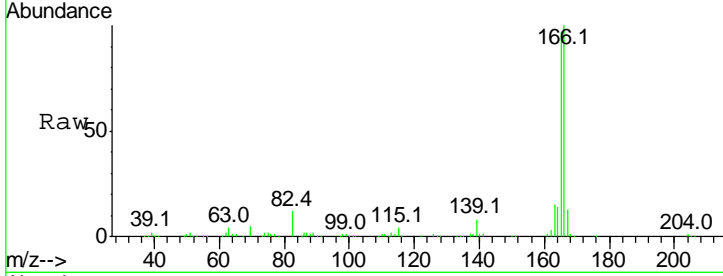
#57
 Fluorene
 Concen: 39.09 ng
 RT: 13.29 min Scan# 1973
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion: 166 Resp: 407721

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.8	118.2
167	12.9	10.6	16.0

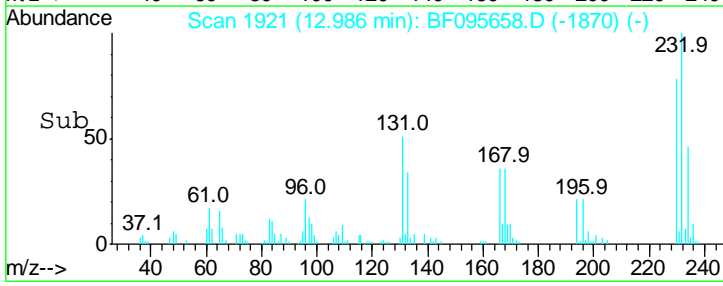
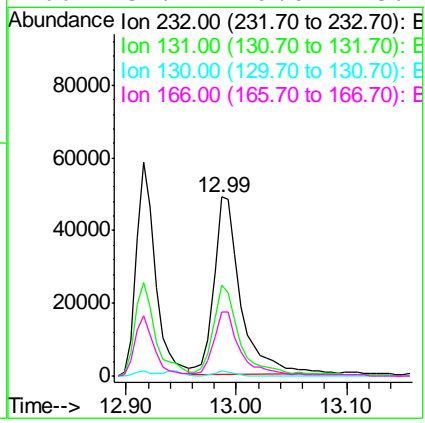
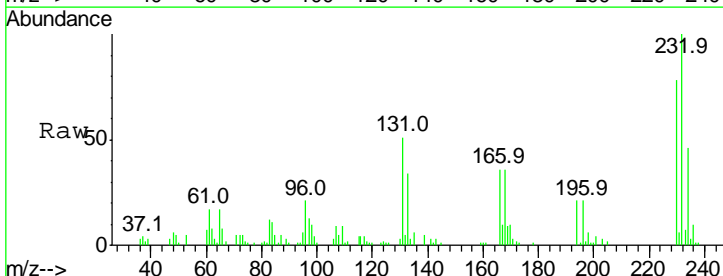
Manual Integrations
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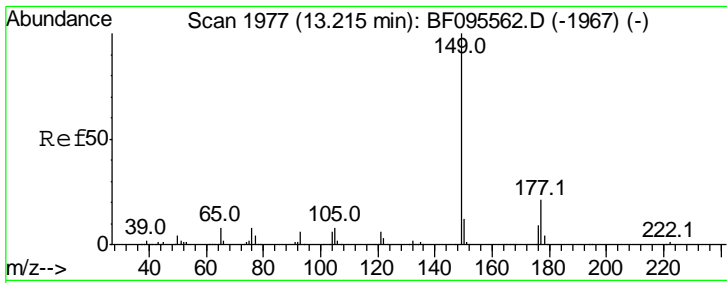


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 43.48 ng
 RT: 12.99 min Scan# 1921
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion: 232 Resp: 82295

Ion	Ratio	Lower	Upper
232	100		
131	50.1	44.8	67.2
130	2.2	2.3	3.5#
166	34.2	29.0	43.4





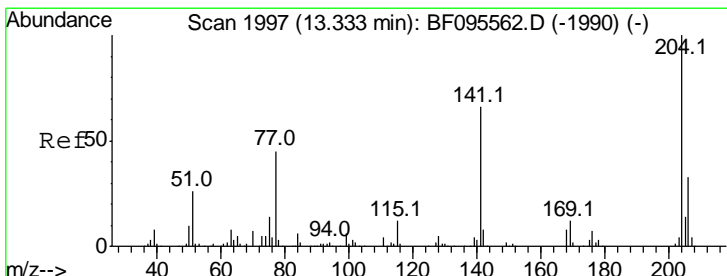
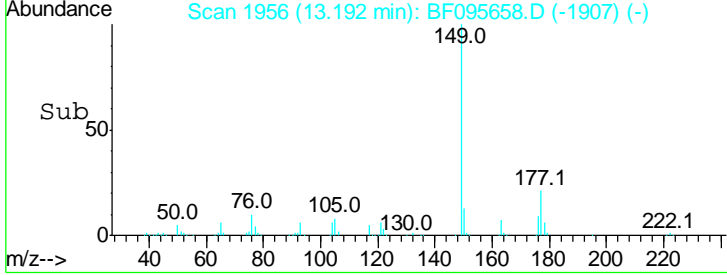
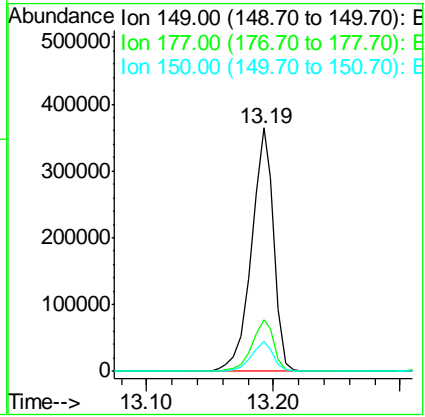
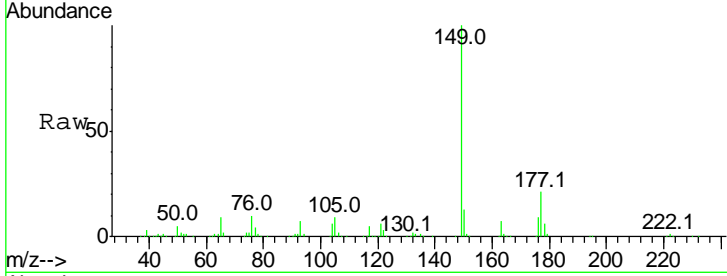
#59
 Diethylphthalate
 Concen: 41.47 ng
 RT: 13.19 min Scan# 1956
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
Client Sampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	12.5	10.2	15.2

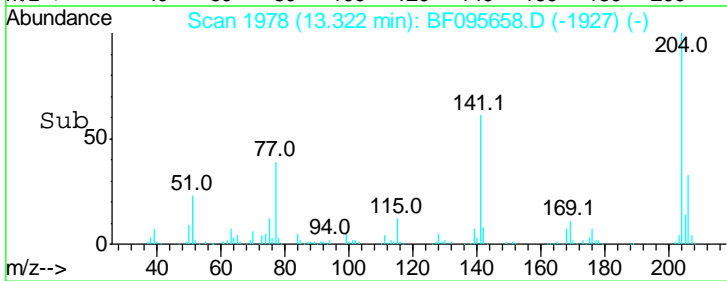
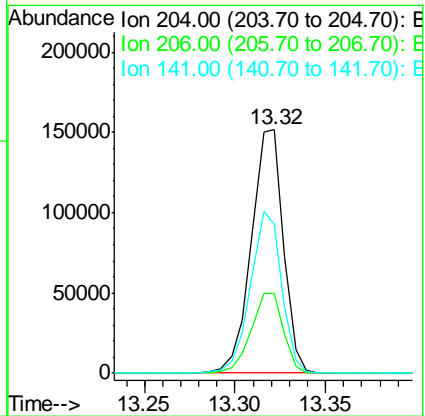
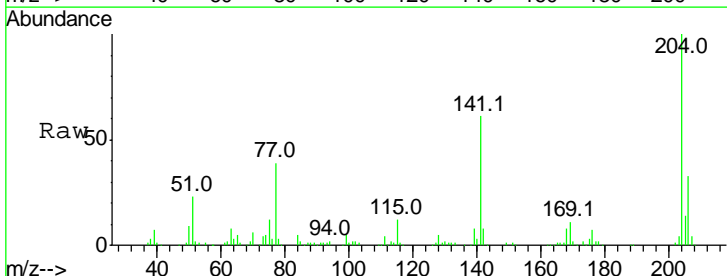
Manual Integrations
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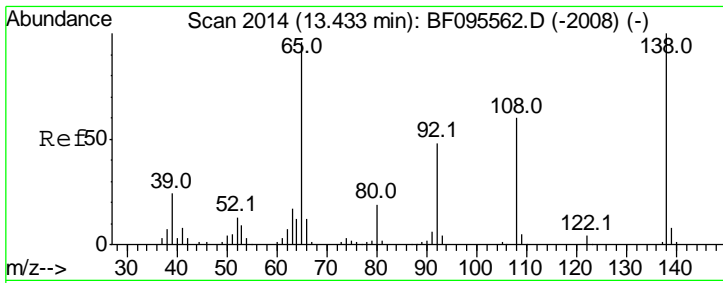
mohammad
 6/6/2017 8:49:30 AM



#60
 4-Chlorophenyl-phenylether
 Concen: 40.60 ng
 RT: 13.32 min Scan# 1978
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

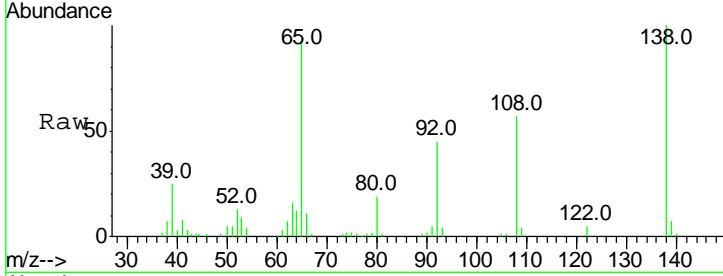
Tgt Ion	Resp	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	61.0	60.8	91.2





#61
 4-Nitroaniline
 Concen: 40.63 ng
 RT: 13.42 min Scan# 1994
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

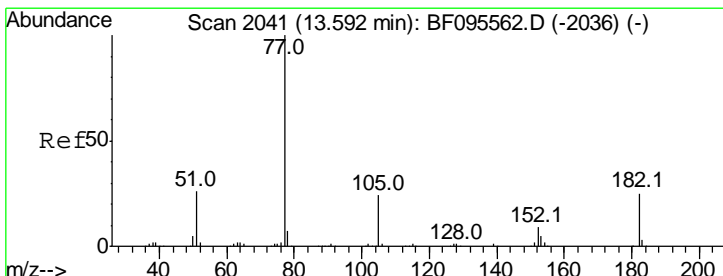
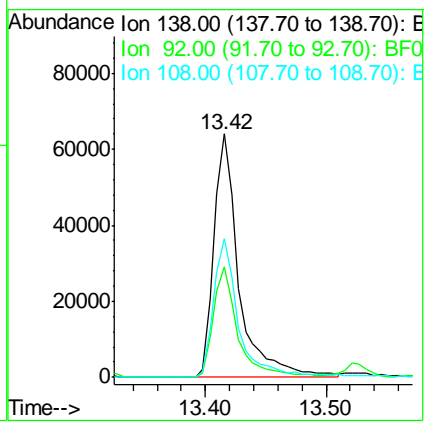
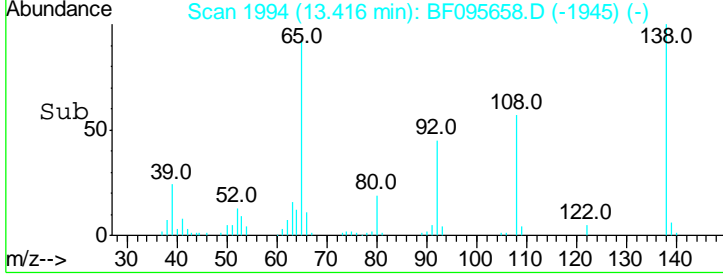
Instrument :
 BNA_F
ClientSampled :
 PB99424BSD



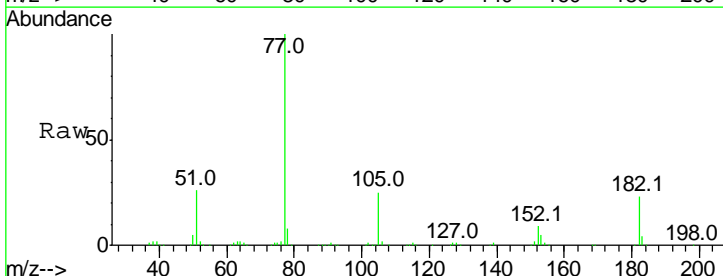
Tgt Ion: 138 Resp: 91369

Ion	Ratio	Lower	Upper
138	100		
92	45.2	21.8	61.8
108	56.9	42.3	82.3

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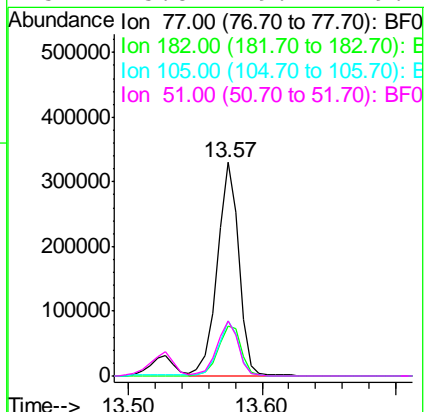
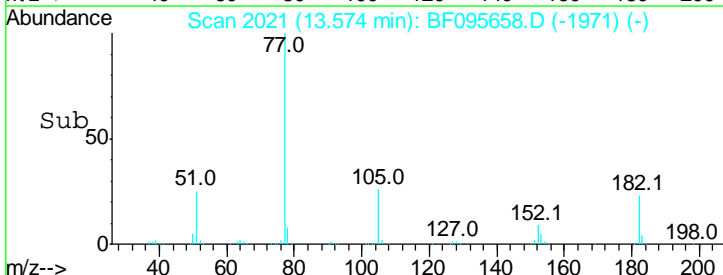


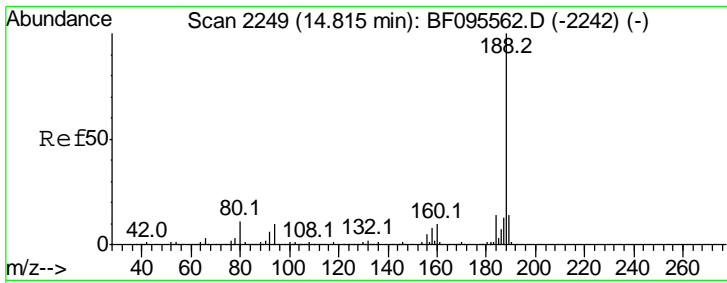
#62
 Azobenzene
 Concen: 43.62 ng
 RT: 13.57 min Scan# 2021
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion: 77 Resp: 375883

Ion	Ratio	Lower	Upper
77	100		
182	23.4	0.1	40.1
105	25.5	3.6	43.6
51	25.8	9.4	49.4





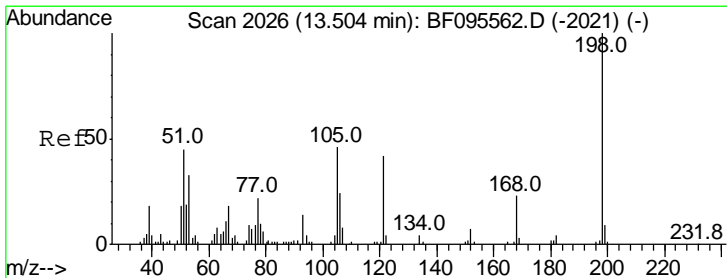
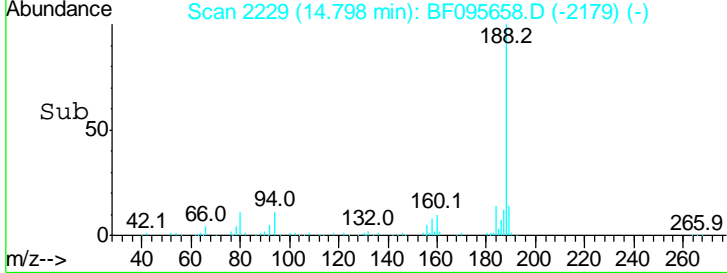
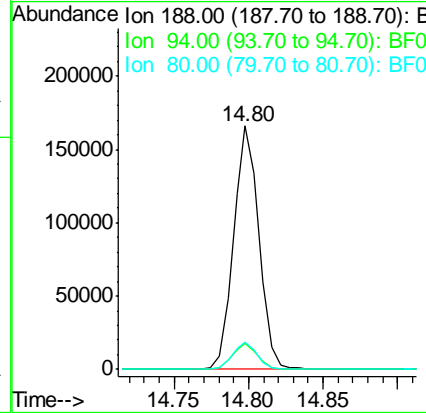
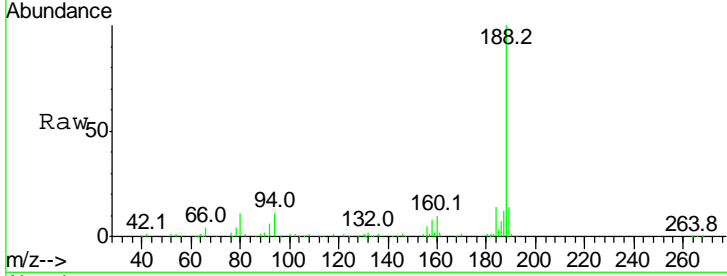
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.80 min Scan# 2229
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.8	9.4	14.2
80	11.2	10.2	15.2

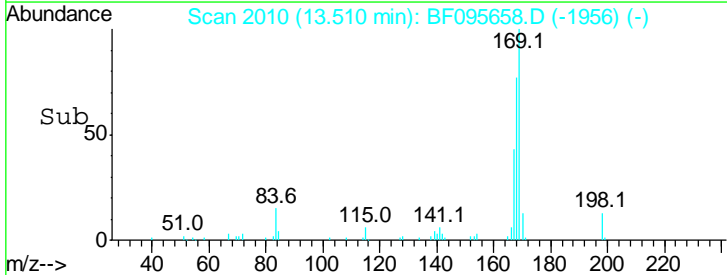
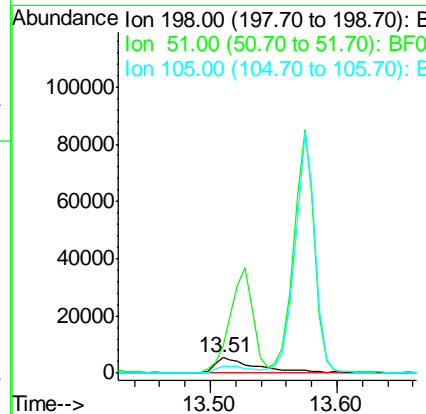
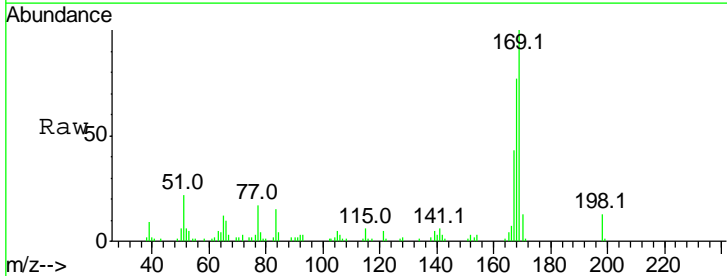
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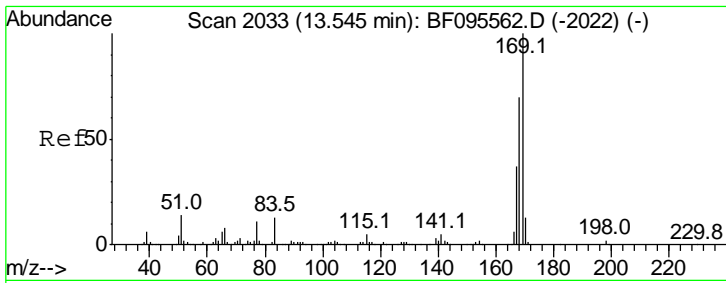
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 9.17 ng
 RT: 13.51 min Scan# 2010
 Delta R.T. 0.02 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Ratio	Lower	Upper
198	100		
51	176.6	53.2	93.2#
105	40.5	45.8	85.8#





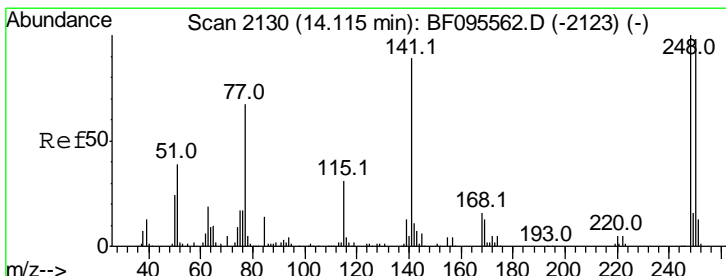
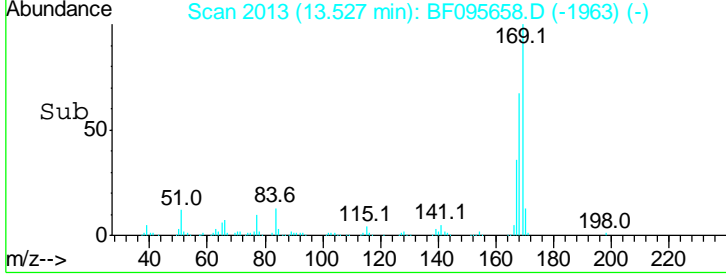
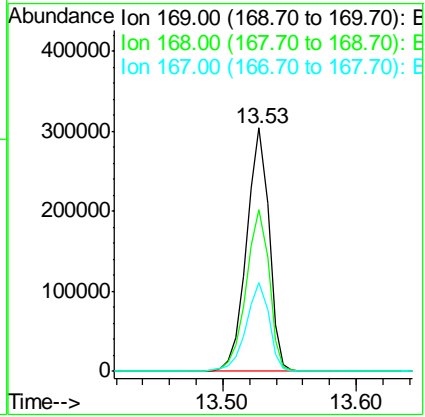
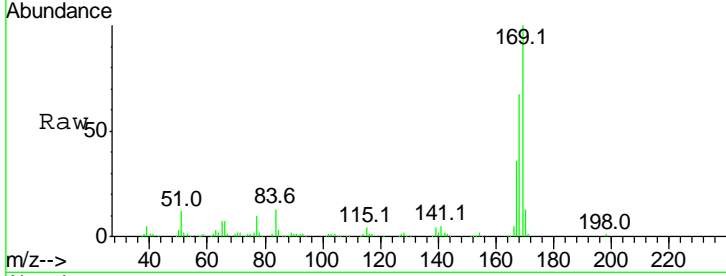
#65
 n-Nitrosodiphenylamine
 Concen: 48.99 ng
 RT: 13.53 min Scan# 2013
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
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Tgt Ion	Resp	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	36.4	29.5	44.3

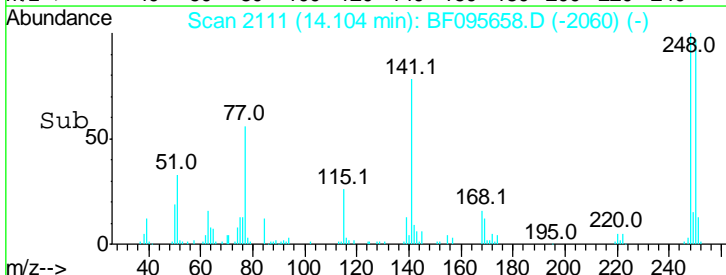
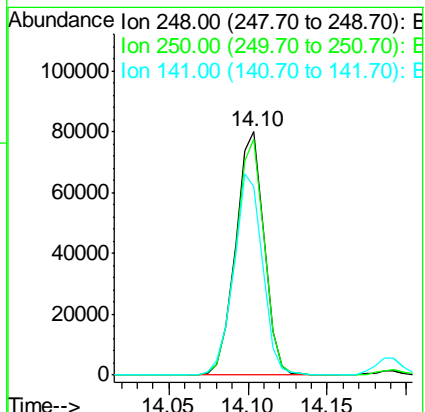
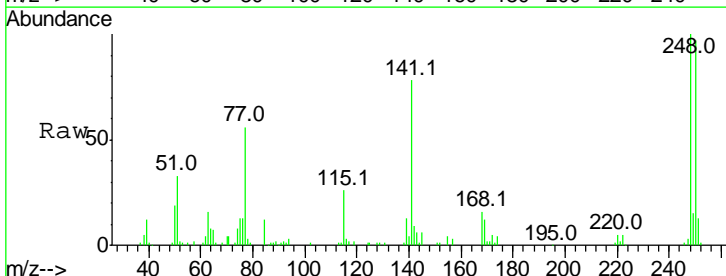
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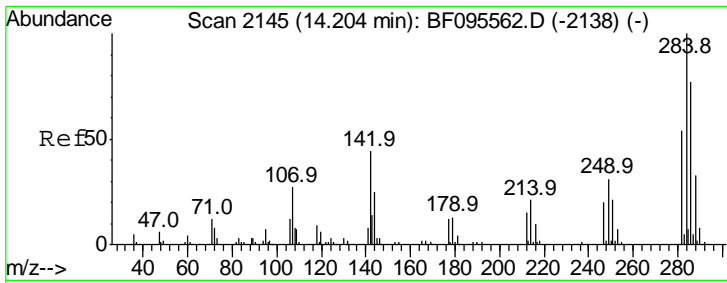
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#66
 4-Bromophenyl-phenylether
 Concen: 47.58 ng
 RT: 14.10 min Scan# 2111
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

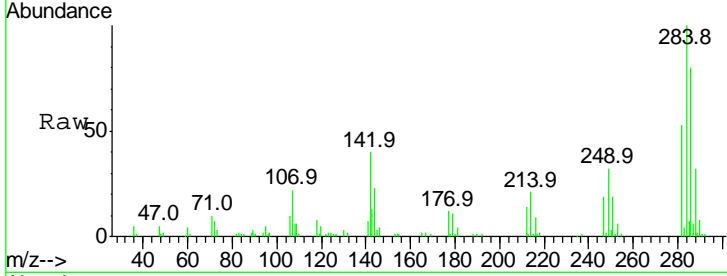
Tgt Ion	Resp	Lower	Upper
248	100		
250	96.9	76.8	115.2
141	77.7	68.6	103.0





#67
 Hexachlorobenzene
 Concen: 42.28 ng
 RT: 14.19 min Scan# 2126
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

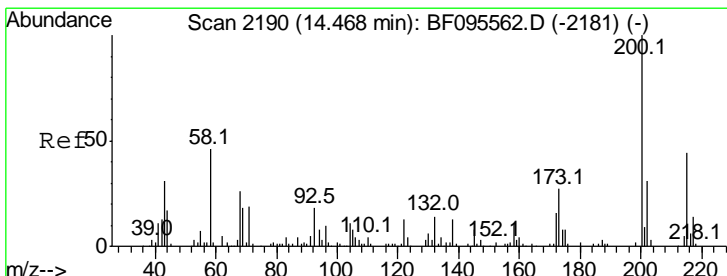
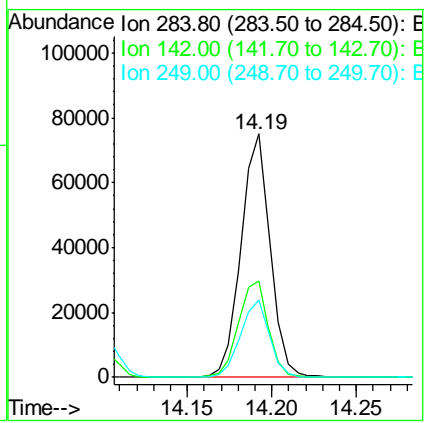
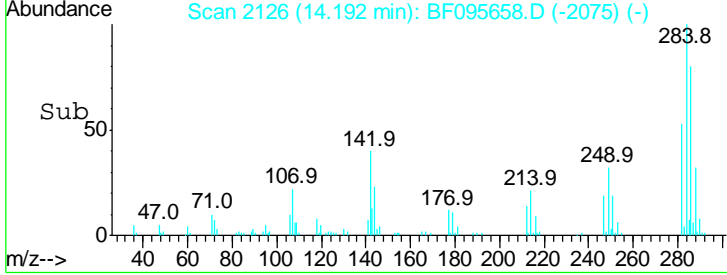
Instrument :
 BNA_F
ClientSampled :
 PB99424BSD



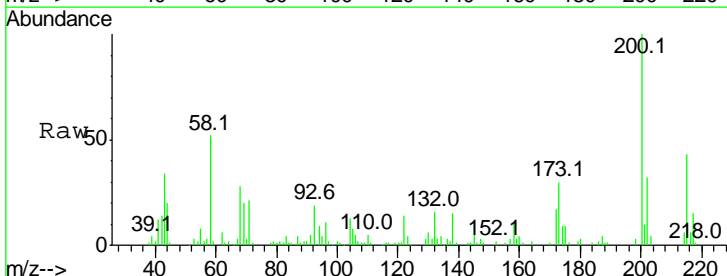
Tgt Ion: 284 Resp: 90341

Ion	Ratio	Lower	Upper
284	100		
142	39.8	22.8	34.2#
249	31.5	24.0	36.0

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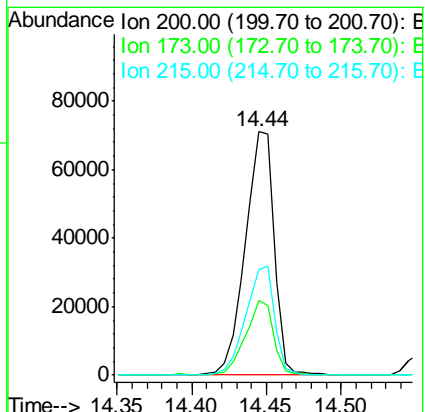
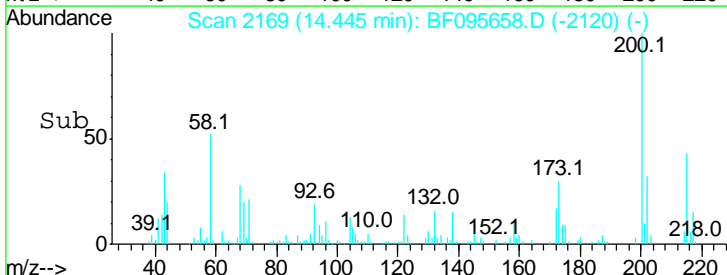


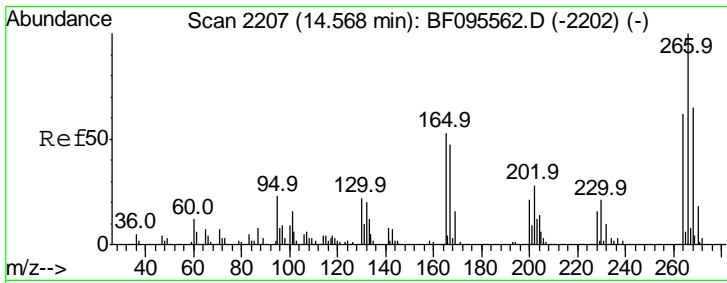
#68
 Atrazine
 Concen: 46.99 ng
 RT: 14.44 min Scan# 2169
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion: 200 Resp: 95013

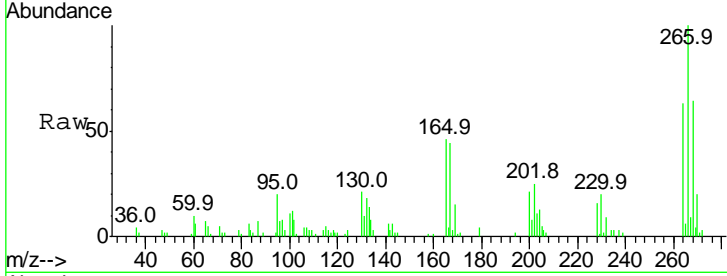
Ion	Ratio	Lower	Upper
200	100		
173	30.4	6.3	46.3
215	43.2	27.2	67.2





#69
 Pentachlorophenol
 Concen: 62.57 ng
 RT: 14.56 min Scan# 2188
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

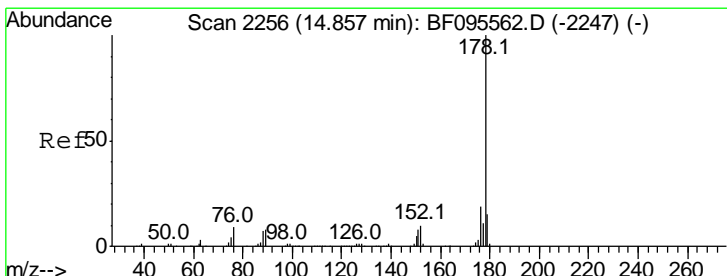
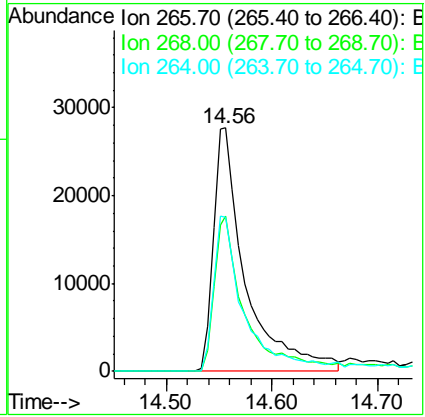
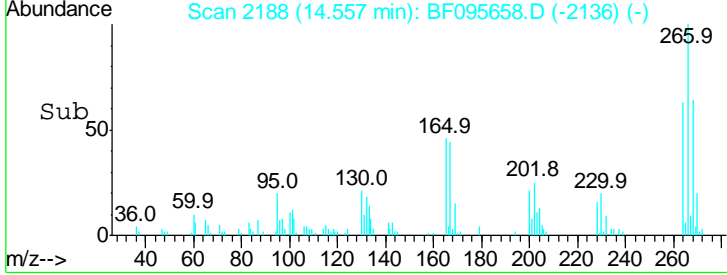
Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD



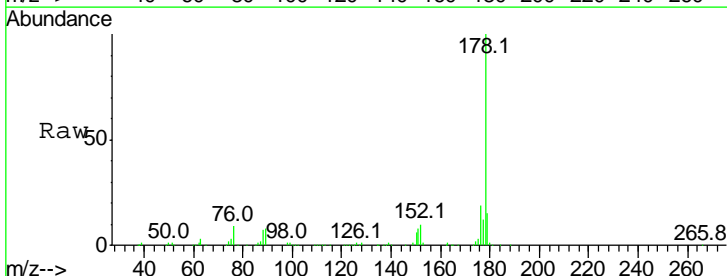
Tgt Ion: 266 Resp: 59112

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	63.5	51.7	77.5

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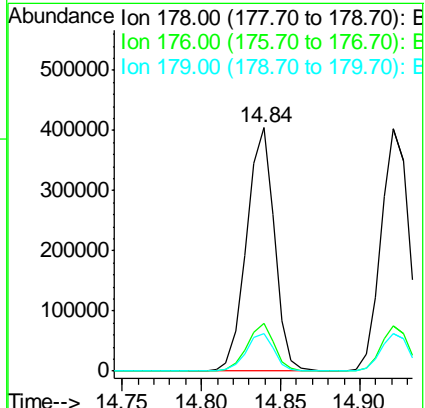
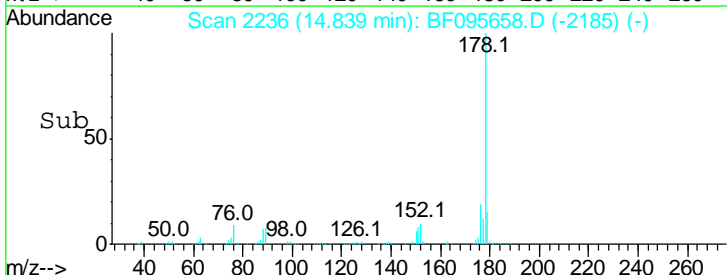


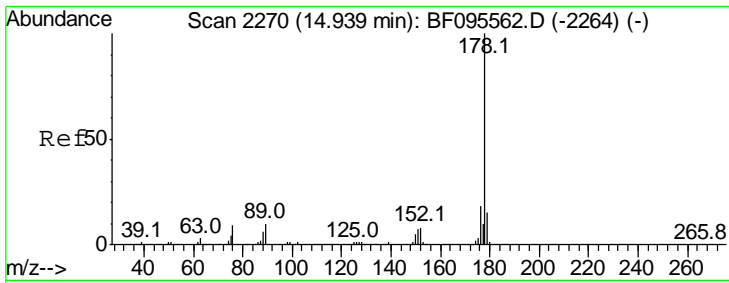
#70
 Phenanthrene
 Concen: 43.51 ng
 RT: 14.84 min Scan# 2236
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion: 178 Resp: 493347

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.4	12.6	19.0





#71
 Anthracene
 Concen: 44.05 ng
 RT: 14.92 min Scan# 2250
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

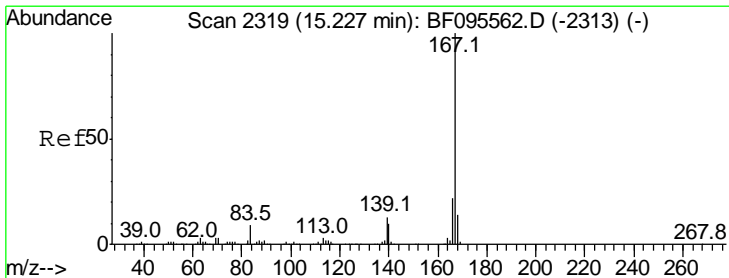
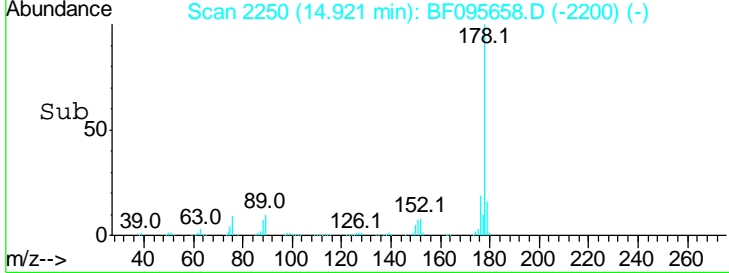
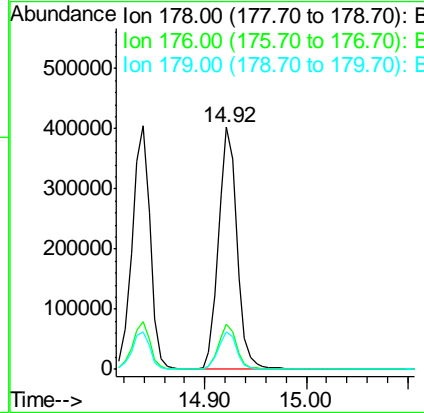
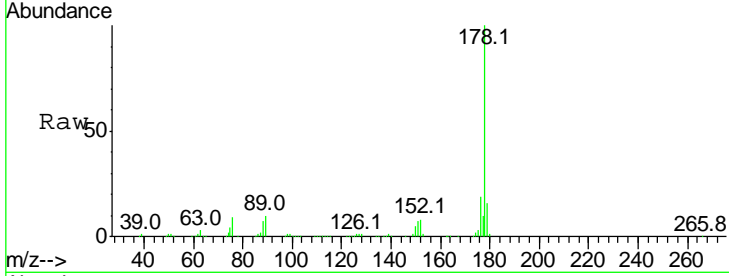
Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion: 178 Resp: 510122

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.7	12.7	19.1

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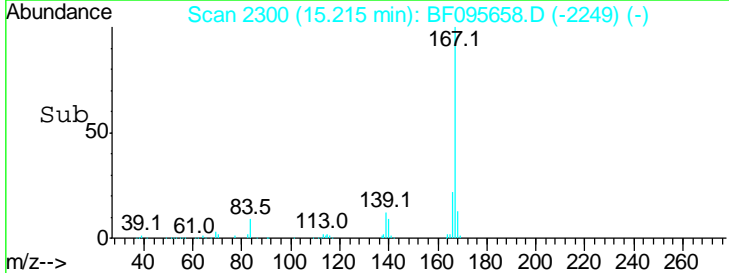
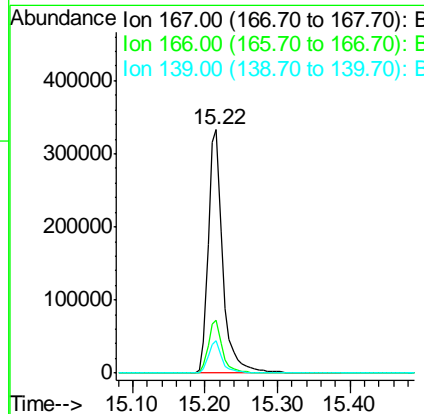
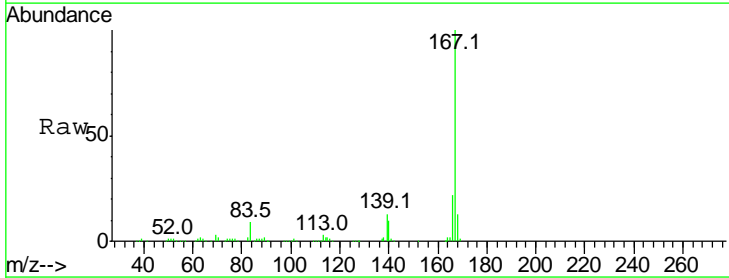
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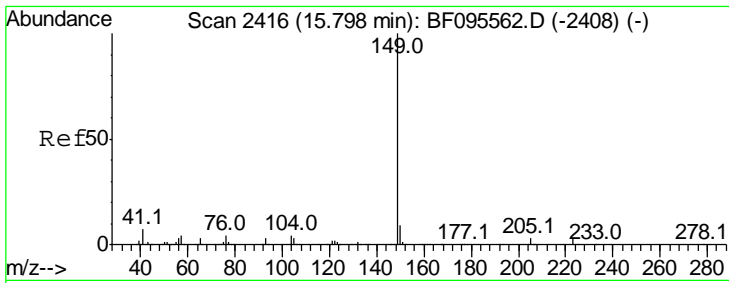


#72
 Carbazole
 Concen: 43.75 ng
 RT: 15.22 min Scan# 2300
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion: 167 Resp: 460981

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.1	27.1
139	13.1	11.7	17.5





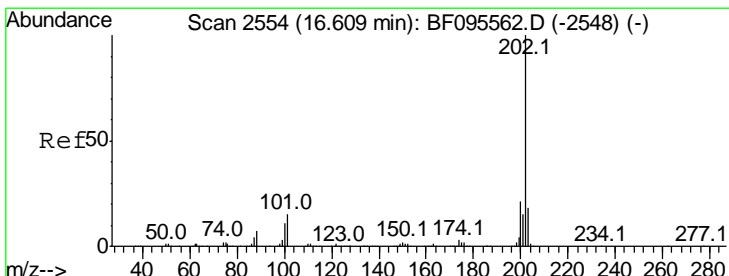
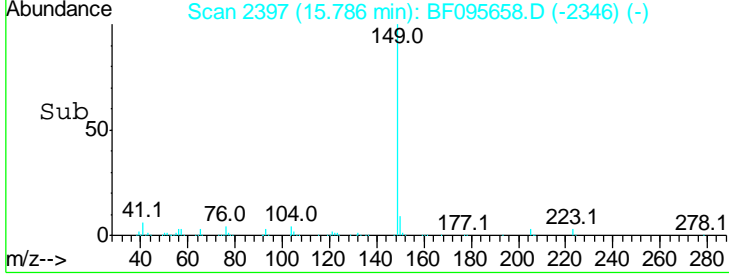
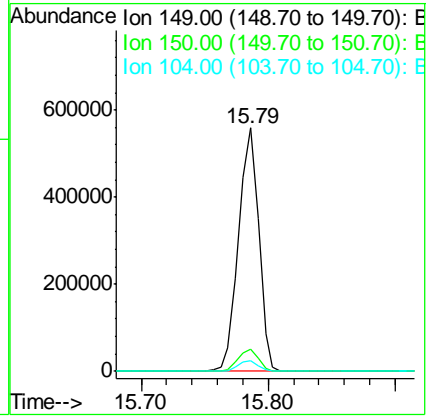
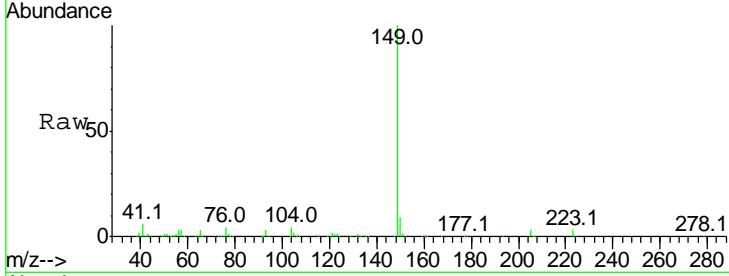
#73
 Di-n-butylphthalate
 Concen: 46.60 ng
 RT: 15.79 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.2	4.0	6.0

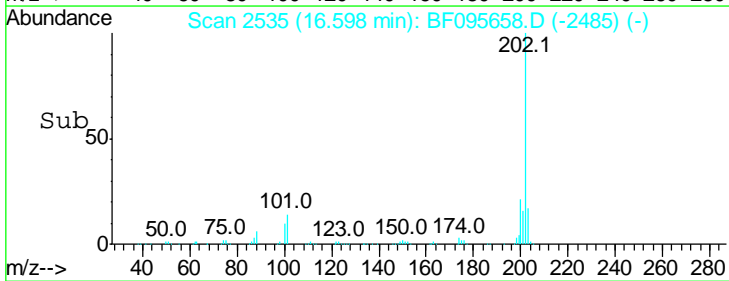
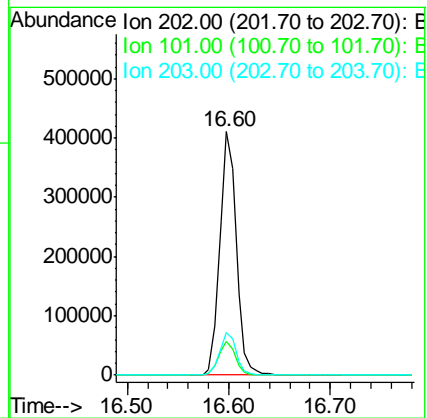
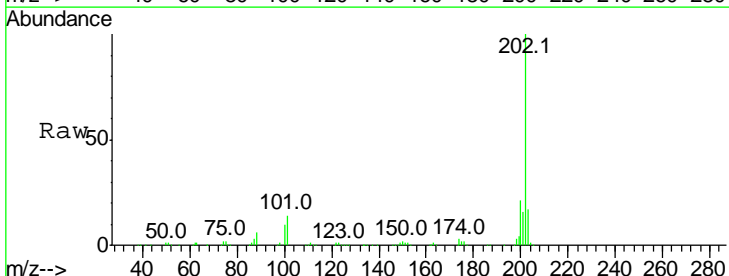
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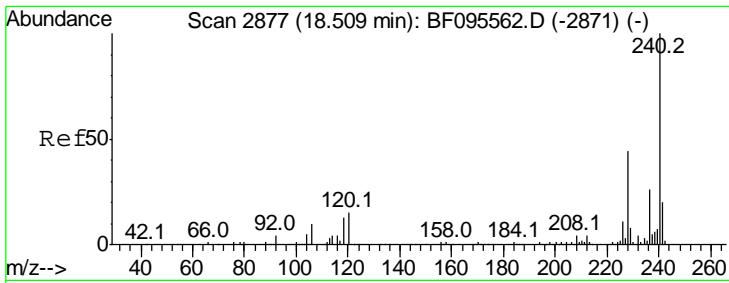
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#74
 Fluoranthene
 Concen: 40.06 ng
 RT: 16.60 min Scan# 2535
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

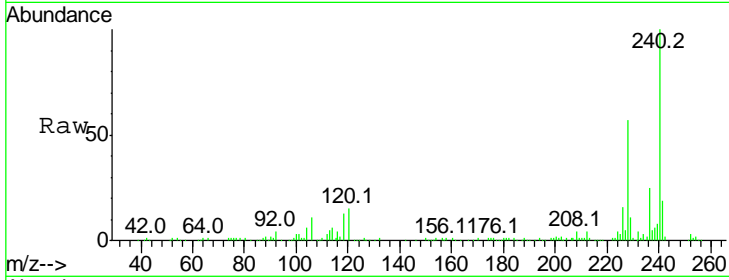
Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	33.2
203	17.3	0.0	38.1





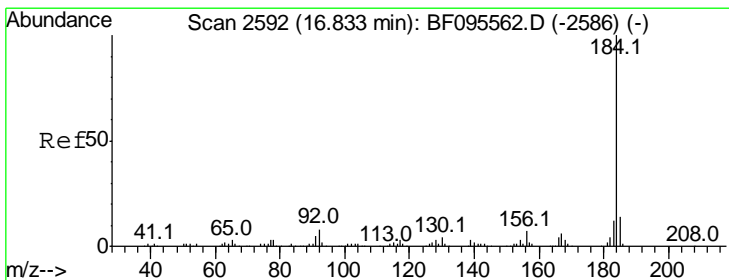
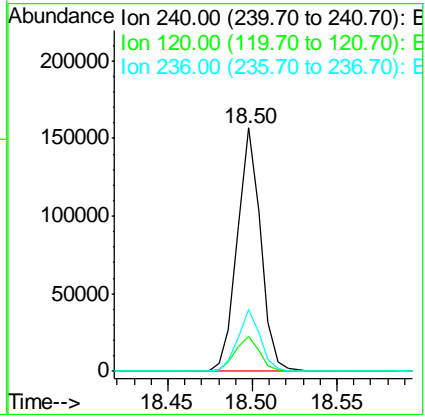
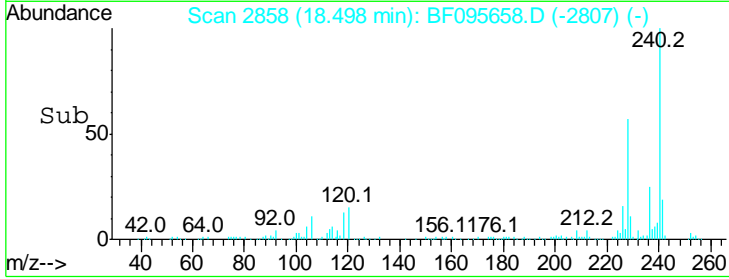
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 18.50 min Scan# 2858
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

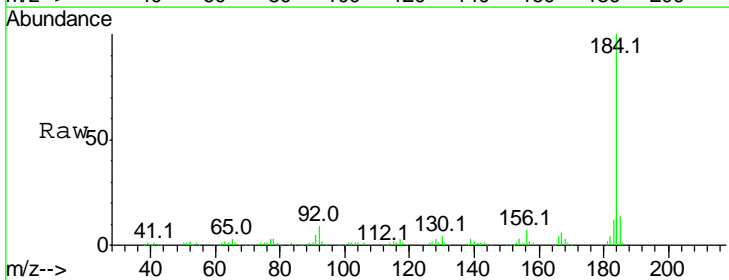


Tgt Ion: 240 Resp: 150772
 Ion Ratio Lower Upper
 240 100
 120 14.6 5.8 8.8#
 236 25.2 20.5 30.7

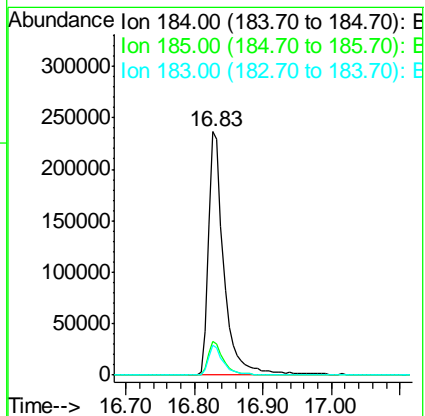
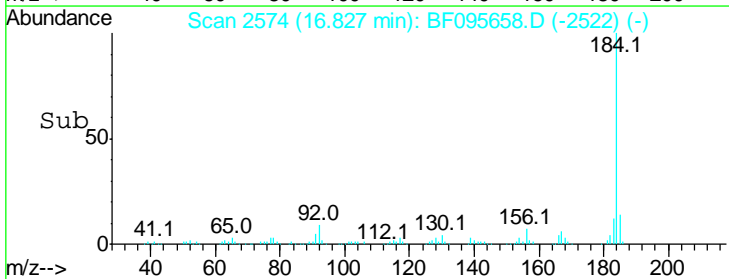
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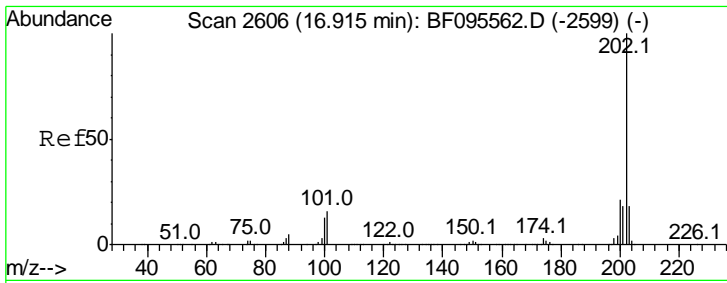


#76
 Benzidine
 Concen: 86.06 ng
 RT: 16.83 min Scan# 2574
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25



Tgt Ion: 184 Resp: 375631
 Ion Ratio Lower Upper
 184 100
 185 13.7 15.5 23.3#
 183 12.2 9.8 14.6





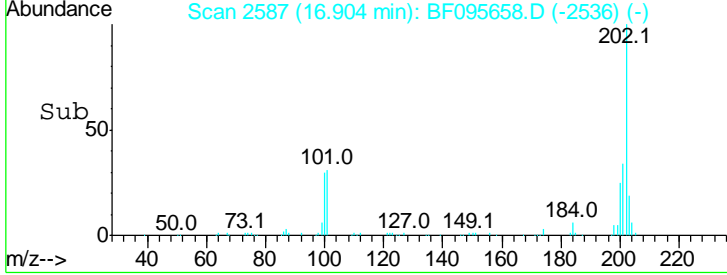
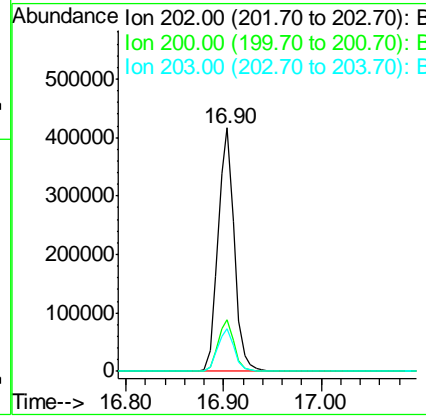
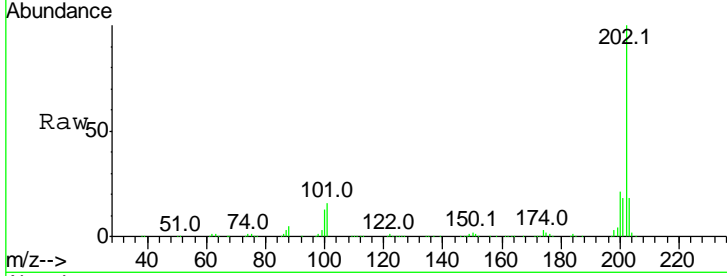
#77
 Pyrene
 Concen: 42.32 ng
 RT: 16.90 min Scan# 2587
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion: 202 Resp: 477260

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.6	26.4
203	17.7	14.4	21.6

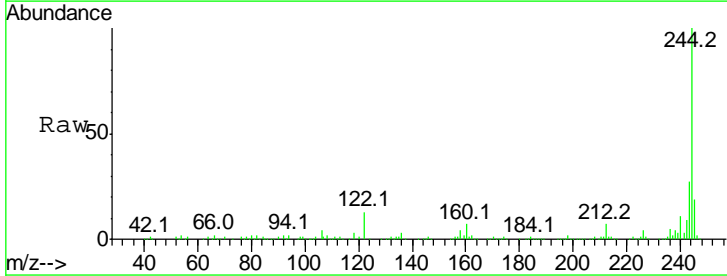
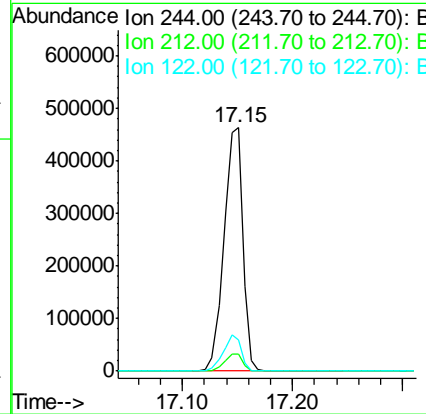
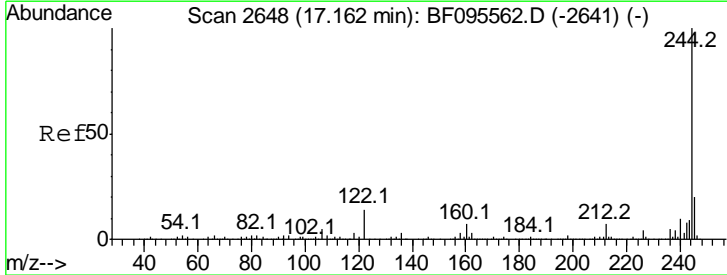
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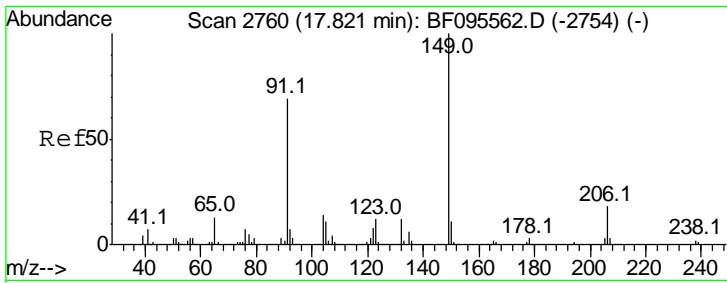


#78
 Terphenyl-d14
 Concen: 80.82 ng
 RT: 17.15 min Scan# 2629
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion: 244 Resp: 553229

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	13.0	10.3	15.5



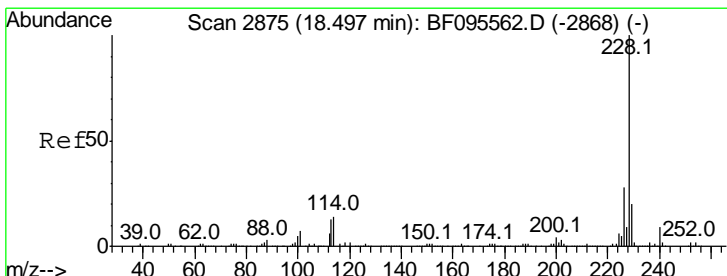
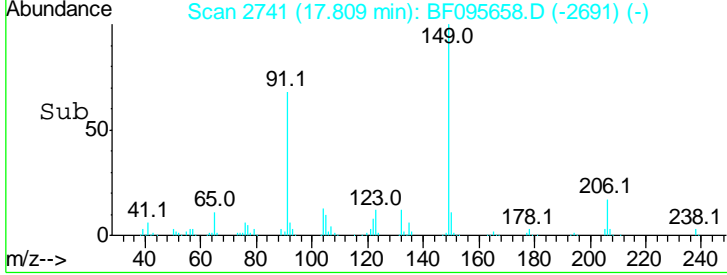
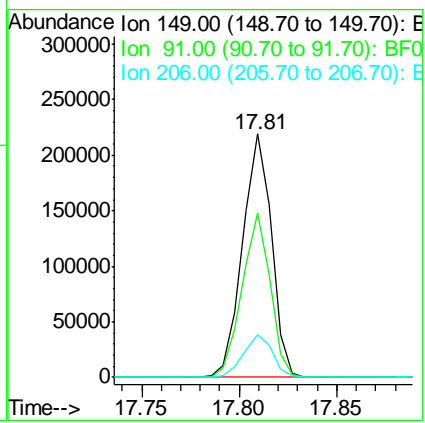
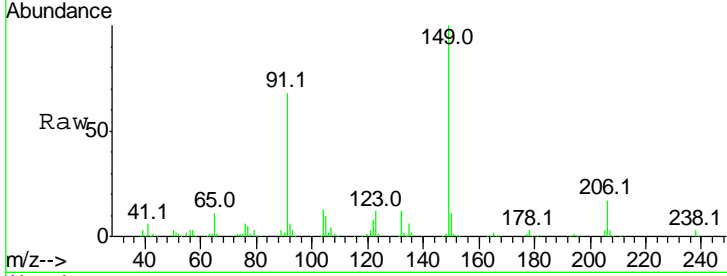


#79
 Butylbenzylphthalate
 Concen: 42.92 ng
 RT: 17.81 min Scan# 2741
 Delta R.T. -0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

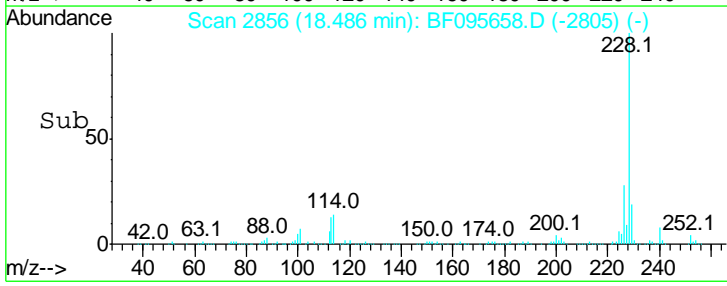
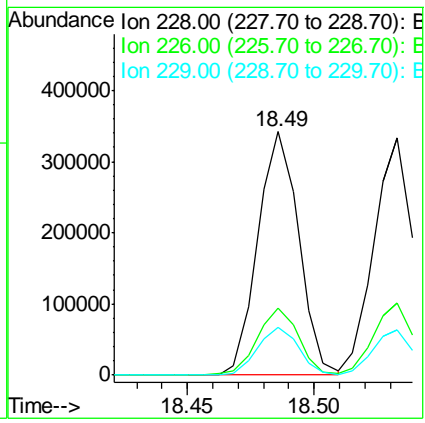
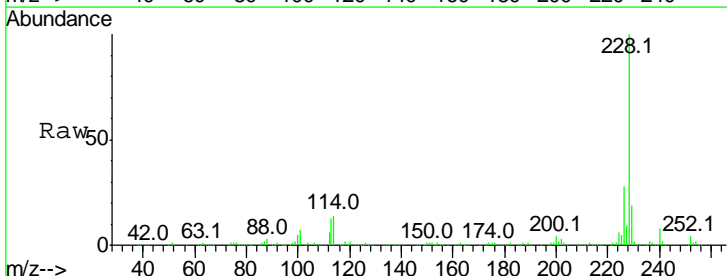
Tgt Ion	Resp	Lower	Upper
149	100		
91	67.6	45.0	67.4#
206	17.3	17.0	25.6

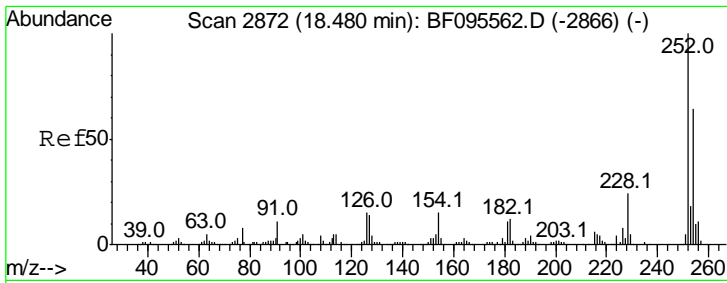
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#80
 Benzo(a)anthracene
 Concen: 43.69 ng
 RT: 18.49 min Scan# 2856
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.5	16.3	24.5





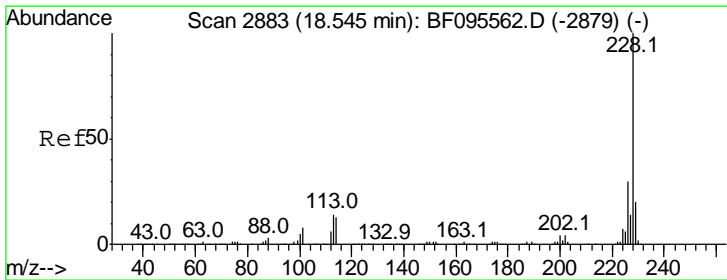
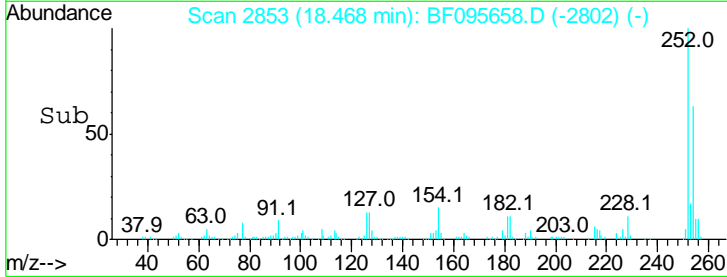
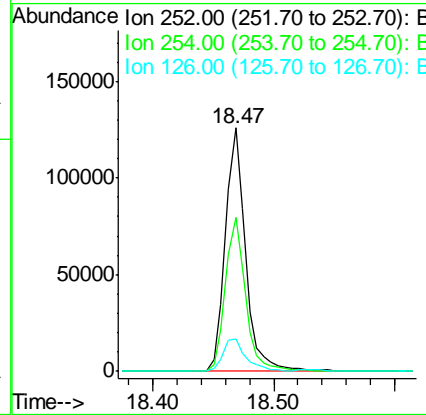
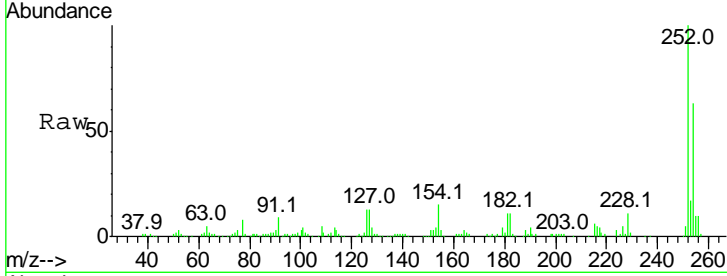
#81
 3,3'-Dichlorobenzidine
 Concen: 47.99 ng
 RT: 18.47 min Scan# 2853
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
252	100		
254	63.4	51.5	77.3
126	13.1	15.8	23.8#

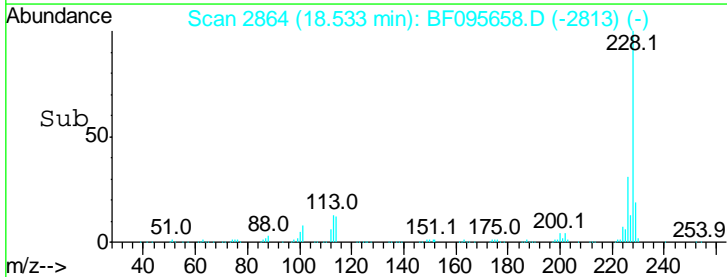
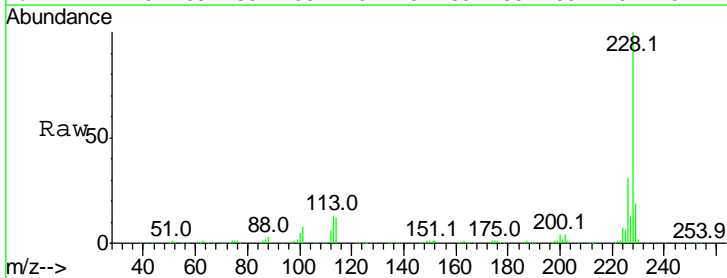
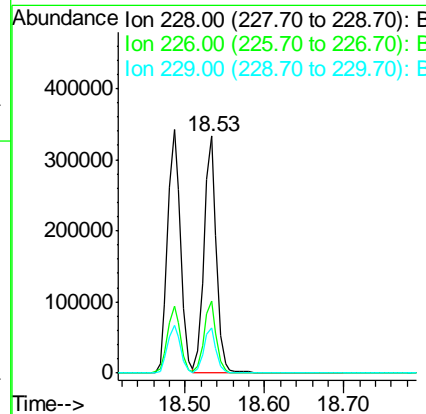
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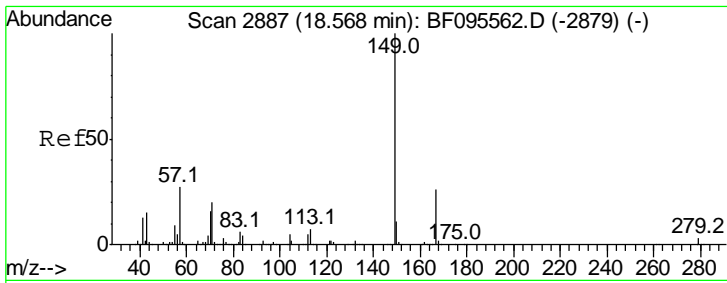
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#82
 Chrysene
 Concen: 43.47 ng
 RT: 18.53 min Scan# 2864
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	19.0	15.8	23.6





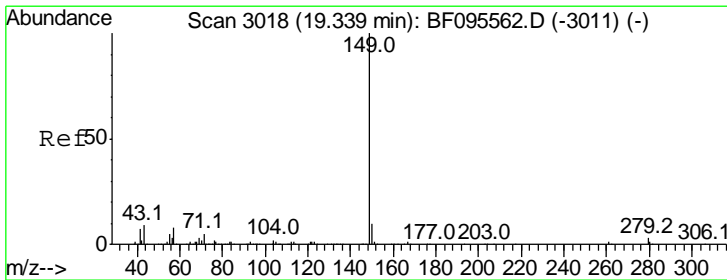
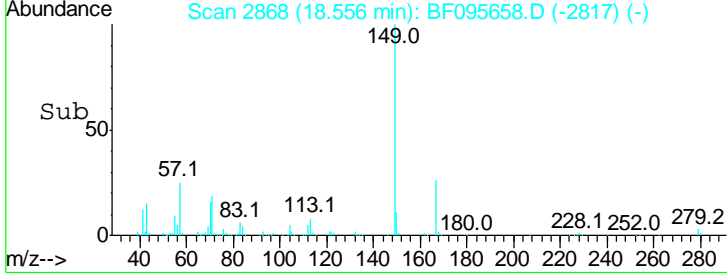
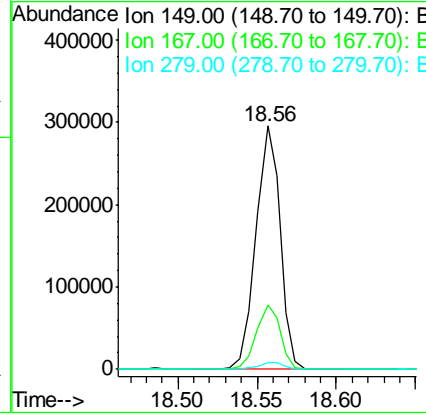
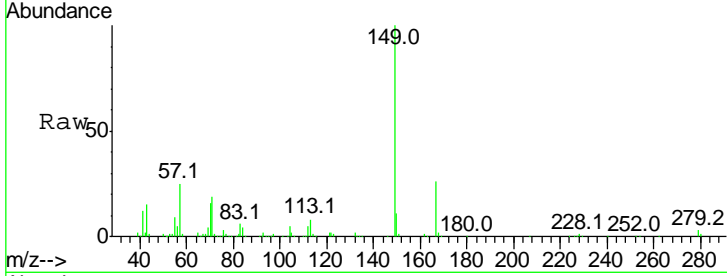
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.09 ng
 RT: 18.56 min Scan# 2868
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
149	100		
167	26.4	21.0	31.4
279	2.8	1.9	2.9

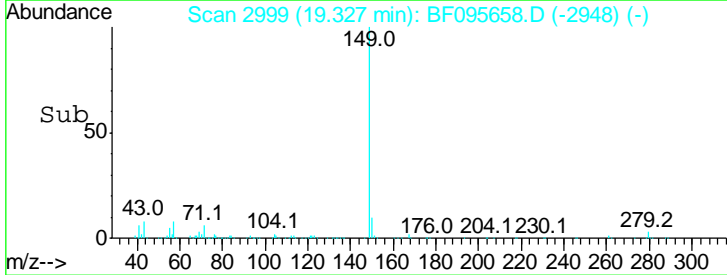
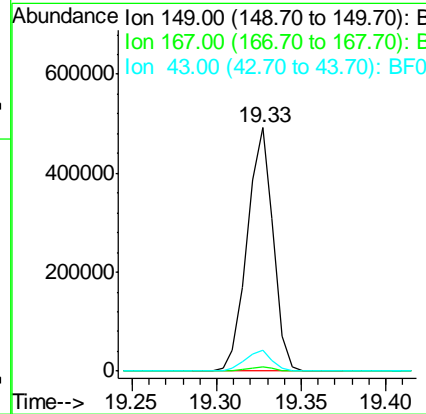
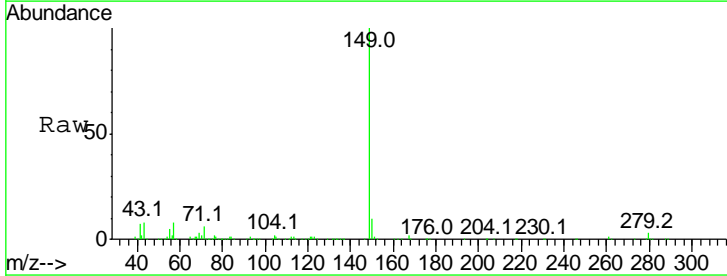
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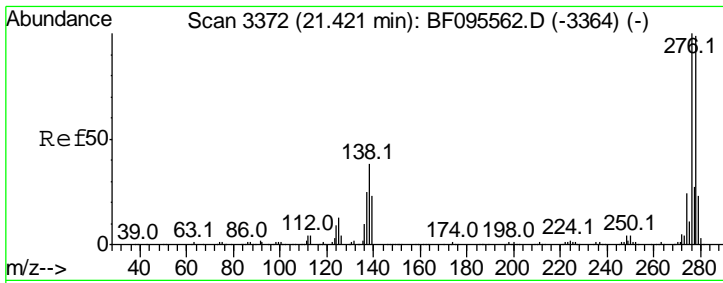
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#84
 Di-n-octyl phthalate
 Concen: 42.92 ng
 RT: 19.33 min Scan# 2999
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.7	8.5	12.7





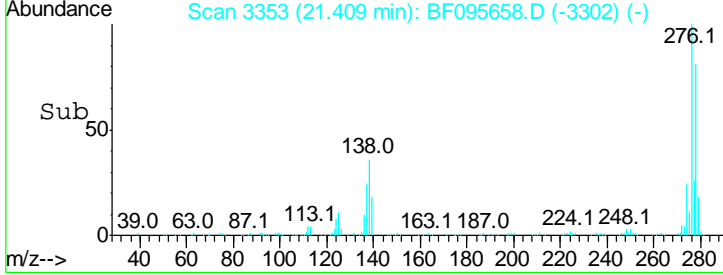
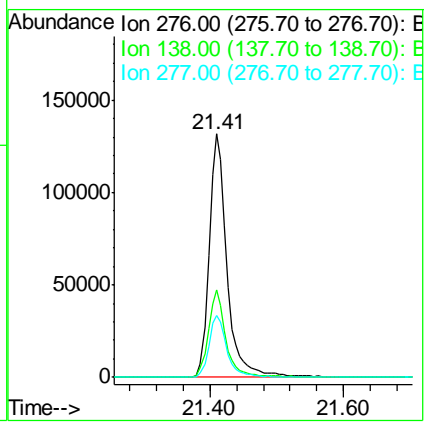
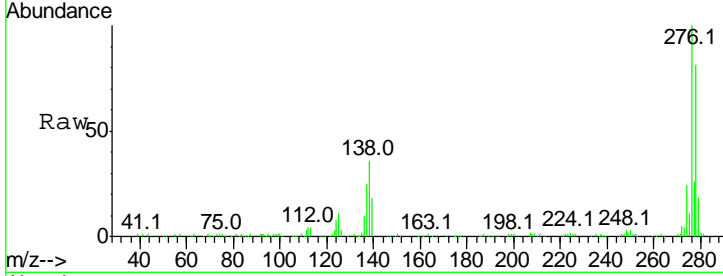
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 35.52 ng
 RT: 21.41 min Scan# 3353
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion: 276 Resp: 244768

Ion	Ratio	Lower	Upper
276	100		
138	34.9	27.8	41.6
277	25.7	20.2	30.4

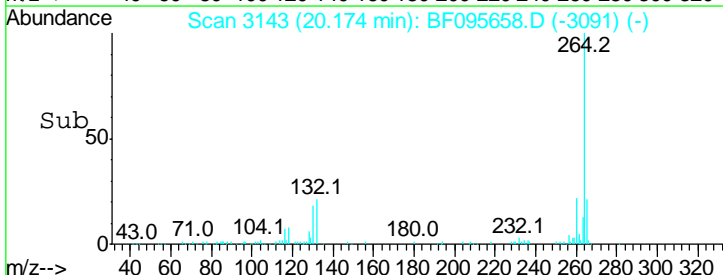
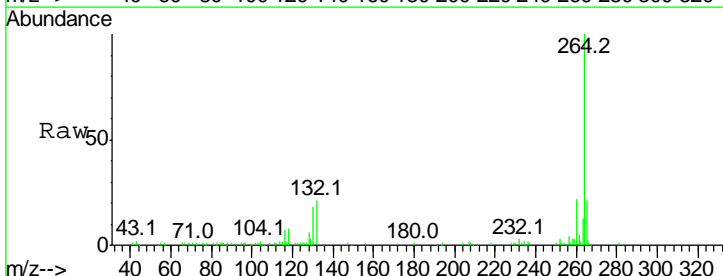
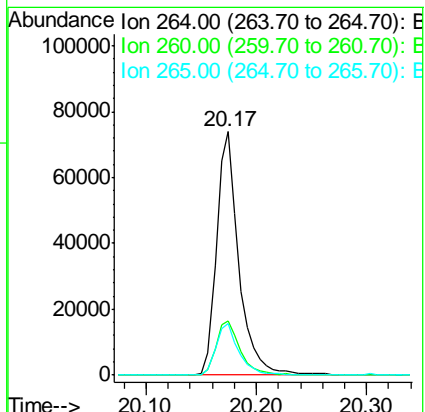
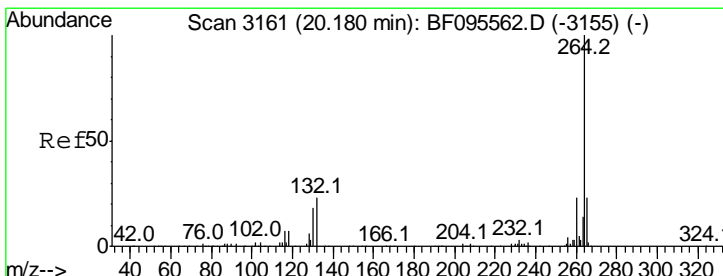
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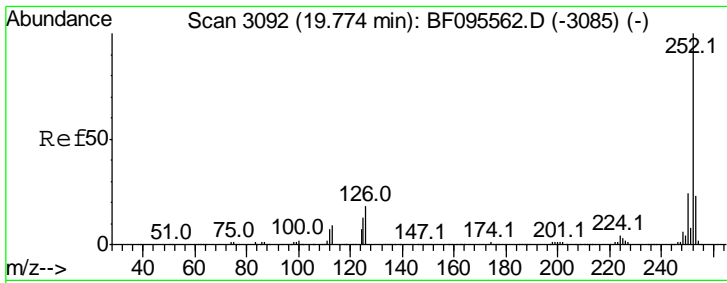


#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 20.17 min Scan# 3143
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion: 264 Resp: 102903

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.5	29.3
265	21.2	17.2	25.8



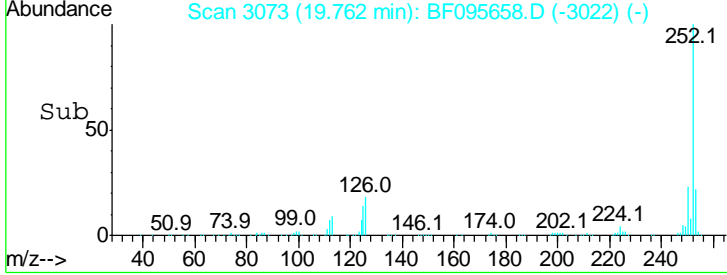
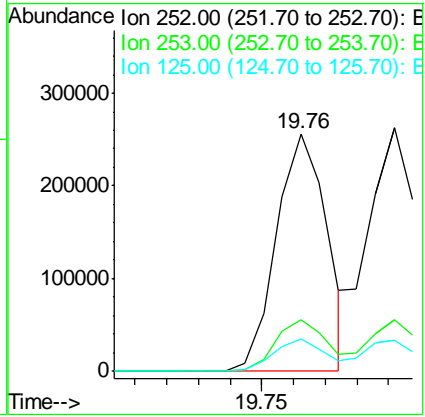
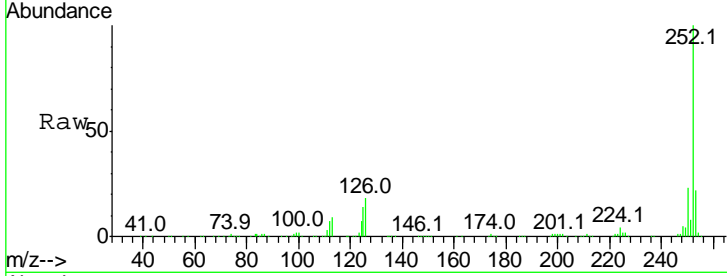


#87
 Benzo(b)fluoranthene
 Concen: 44.81 ng
 RT: 19.76 min Scan# 3073
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

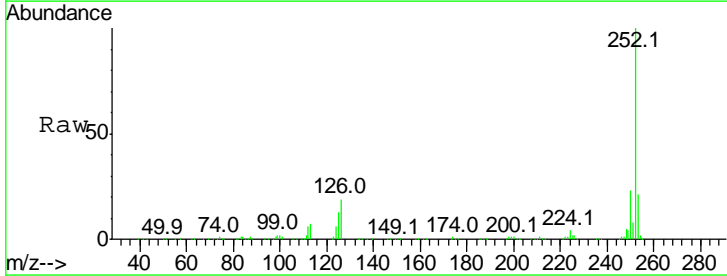
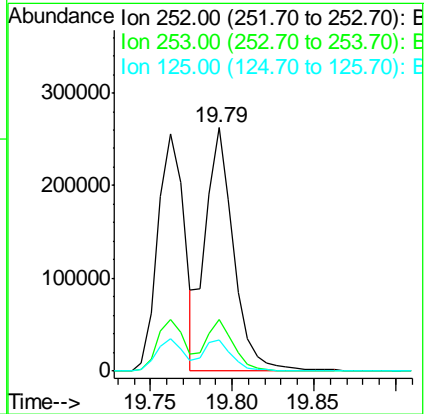
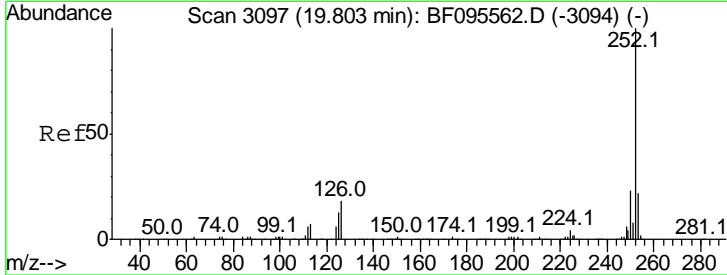
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	13.8	9.8	14.8

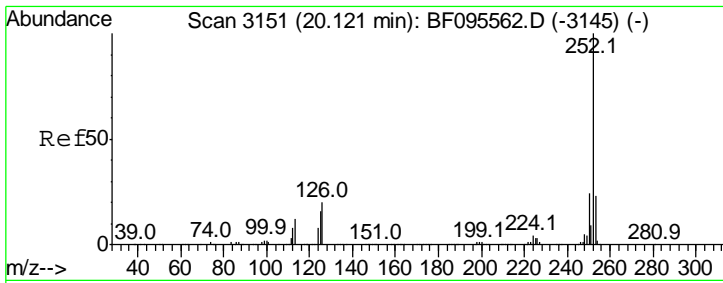
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#88
 Benzo(k)fluoranthene
 Concen: 51.28 ng m
 RT: 19.79 min Scan# 3078
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	12.9	13.1	19.7#





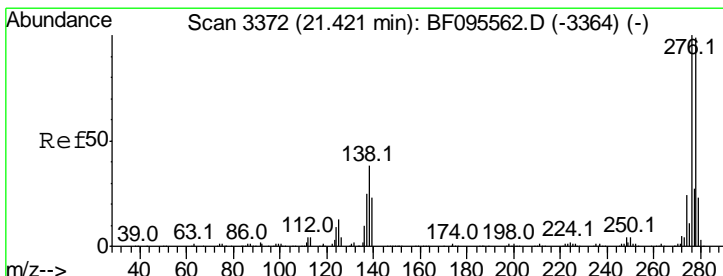
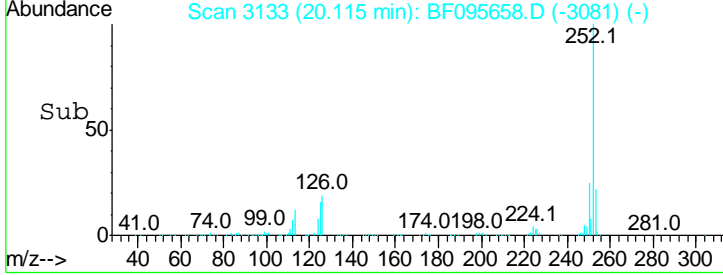
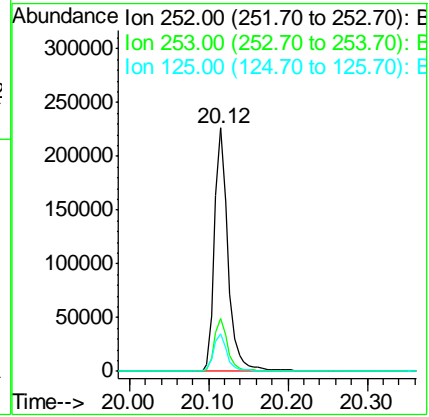
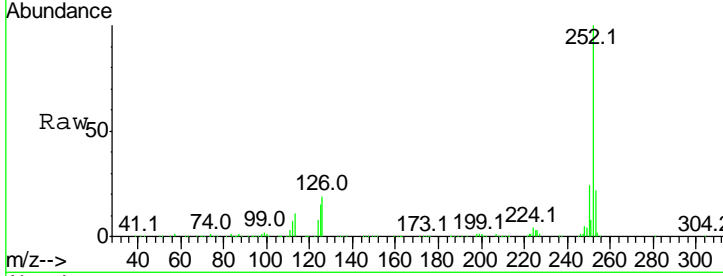
#89
 Benzo(a)pyrene
 Concen: 45.71 ng
 RT: 20.12 min Scan# 3133
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
 ClientSampled :
 PB99424BSD

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	15.4	11.0	16.4

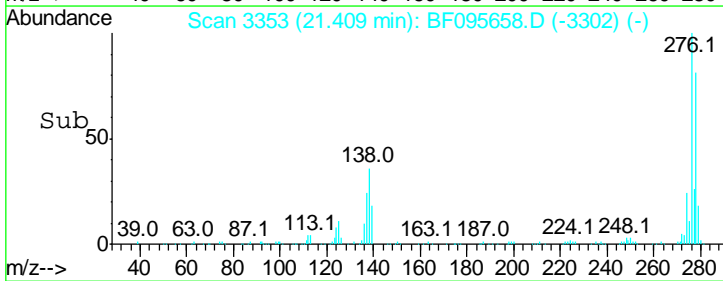
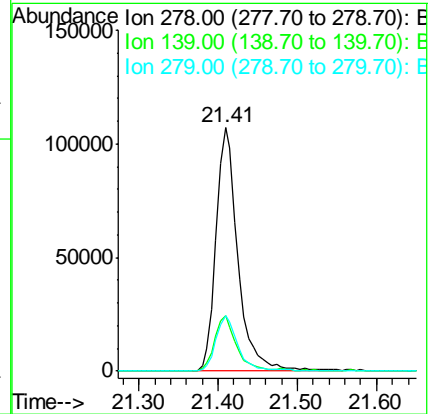
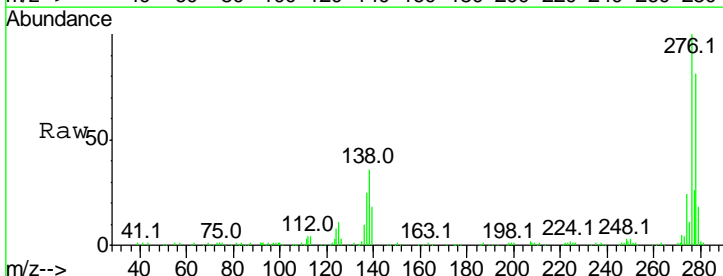
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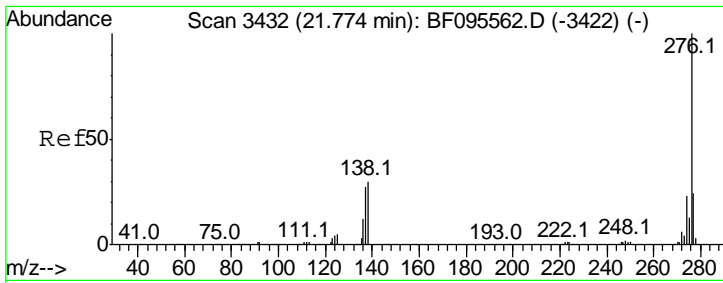
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#90
 Dibenzo(a,h)anthracene
 Concen: 42.43 ng
 RT: 21.41 min Scan# 3353
 Delta R.T. 0.00 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

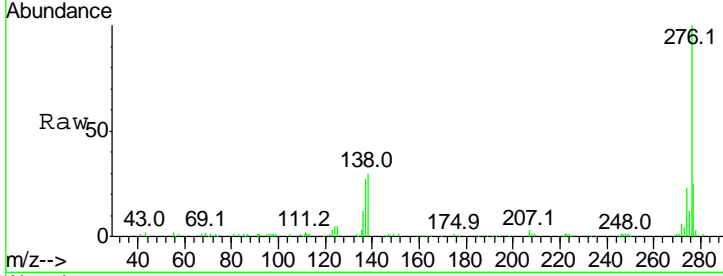
Tgt Ion	Resp	Lower	Upper
278	100		
139	22.7	16.6	24.8
279	22.7	19.3	28.9





#91
 Benzo(a,h,i)perylene
 Concen: 42.67 ng
 RT: 21.77 min Scan# 3414
 Delta R.T. 0.01 min
 Lab File: BF095658.D
 Acq: 3 Jun 2017 5:25

Instrument :
 BNA_F
ClientSampled :
 PB99424BSD



Tot Ion: 276 Resp: 202928

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.6	28.0
138	29.7	25.4	38.0

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