

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040215\
 Data File : BF078217.D
 Acq On : 2 Apr 2015 23:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

Manual Integrations
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 4/6/2015 12:05:46 PM

Quant Time: Apr 03 11:27:10 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 00:57:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	40025	20.00	ng	0.00
21) Naphthalene-d8	8.59	136	162078	20.00	ng	0.00
38) Acenaphthene-d10	10.76	164	82217	20.00	ng	0.00
63) Phenanthrene-d10	12.59	188	152675	20.00	ng	0.00
75) Chrysene-d12	15.86	240	156996	20.00	ng	-0.02
86) Perylene-d12	17.53	264	155893	20.00	ng	-0.14

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	197814	81.49	ng	0.01
7) Phenol-d6	6.60	99	240431	79.03	ng	0.00
23) Nitrobenzene-d5	7.72	82	217728	81.42	ng	0.00
41) 2,4,6-Tribromophenol	11.73	330	59117	86.70	ng	-0.01
44) 2-Fluorobiphenyl	9.94	172	439095	76.34	ng	0.00
78) Terphenyl-d14	14.59	244	559868	80.58	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.85	88	44264	40.32	ng	98
3) Pyridine	2.49	79	113584	39.50	ng	98
4) n-Nitrosodimethylamine	2.43	42	42863	38.73	ng	98
6) Aniline	6.60	93	173291	40.17	ng	98
8) 2-Chlorophenol	6.75	128	115103	40.10	ng	98
9) Benzaldehyde	6.46	77	79081	39.22	ng	96
10) Phenol	6.62	94	149571	41.03	ng	99
11) bis(2-Chloroethyl)ether	6.72	93	107567	41.03	ng	99
12) 1,3-Dichlorobenzene	6.93	146	124748	39.56	ng	98
13) 1,4-Dichlorobenzene	7.04	146	128114	40.37	ng	99
14) 1,2-Dichlorobenzene	7.22	146	118249	39.74	ng	98
15) Benzyl Alcohol	7.22	79	84914	39.72	ng	# 87
16) 2,2'-oxybis(1-Chloropropan	7.39	45	141659	40.51	ng	99
17) 2-Methylphenol	7.37	107	91374	41.00	ng	98
18) Hexachloroethane	7.64	117	43313	40.47	ng	97
19) n-Nitroso-di-n-propylamine	7.55	70	81585	40.64	ng	99
20) 3+4-Methylphenols	7.56	107	124608	41.91	ng	98
22) Acetophenone	7.53	105	153770	40.72	ng	# 87
24) Nitrobenzene	7.74	77	113339	40.54	ng	99
25) Isophorone	8.04	82	215876	42.54	ng	99
26) 2-Nitrophenol	8.13	139	58283	43.75	ng	99
27) 2,4-Dimethylphenol	8.21	122	100994	40.77	ng	96
28) bis(2-Chloroethoxy)methane	8.33	93	135054	41.50	ng	100
29) 2,4-Dichlorophenol	8.44	162	92326	40.97	ng	99
30) 1,2,4-Trichlorobenzene	8.53	180	102992	39.86	ng	98
31) Naphthalene	8.62	128	339097	40.20	ng	99
32) Benzoic acid	8.34	122	44180	39.14	ng	96
33) 4-Chloroaniline	8.70	127	149217	42.63	ng	99
34) Hexachlorobutadiene	8.77	225	57728	40.69	ng	96
35) Caprolactam	9.14	113	28925	43.00	ng	88
36) 4-Chloro-3-methylphenol	9.32	107	96050	42.24	ng	100
37) 2-Methylnaphthalene	9.48	142	235569	41.13	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.69	216	101893	40.00	ng	98
40) Hexachlorocyclopentadiene	9.66	237	36156	36.98	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.84	196	68989	42.94	ng	99
43) 2,4,5-Trichlorophenol	9.88	196	68832	41.01	ng	99
45) 1,1'-Biphenyl	10.06	154	275690	40.99	ng	100
46) 2-Chloronaphthalene	10.08	162	211022	39.88	ng	100
47) 2-Nitroaniline	10.21	65	54729	41.81	ng	99
48) Acenaphthylene	10.59	152	348704	40.81	ng	100
49) Dimethylphthalate	10.45	163	241068	39.03	ng	100
50) 2,6-Dinitrotoluene	10.53	165	53957	42.46	ng	98
51) Acenaphthene	10.80	154	194163	40.36	ng	99
52) 3-Nitroaniline	10.73	138	61807	42.77	ng	96
53) 2,4-Dinitrophenol	10.86	184	12289	36.29	ng	97
54) Dibenzofuran	11.01	168	292652	39.83	ng	99
55) 4-Nitrophenol	10.97	139	37624	36.90	ng	95
56) 2,4-Dinitrotoluene	11.02	165	72335	43.95	ng	94
57) Fluorene	11.44	166	238450	40.04	ng	100
58) 2,3,4,6-Tetrachlorophenol	11.17	232	53198	42.75	ng	99
59) Diethylphthalate	11.33	149	242521	40.72	ng	99
60) 4-Chlorophenyl-phenylether	11.45	204	109623	40.01	ng	# 75
61) 4-Nitroaniline	11.48	138	63330	43.35	ng	98
62) Azobenzene	11.64	77	215607	39.67	ng	97
64) 4,6-Dinitro-2-methylphenol	11.52	198	26348	37.13	ng	94
65) n-Nitrosodiphenylamine	11.60	169	215980	40.90	ng	99
66) 4-Bromophenyl-phenylether	12.05	248	66803	41.32	ng	94
67) Hexachlorobenzene	12.11	284	71422	40.31	ng	93
68) Atrazine	12.28	200	65830	43.04	ng	99
69) Pentachlorophenol	12.36	266	28228	40.20	ng	99
70) Phenanthrene	12.63	178	357099	40.43	ng	99
71) Anthracene	12.68	178	353822	40.66	ng	100
72) Carbazole	12.90	167	338549	41.51	ng	99
73) Di-n-butylphthalate	13.36	149	392018	42.43	ng	99
74) Fluoranthene	14.09	202	378846	40.68	ng	97
76) Benzidine	14.28	184	227274	37.60	ng	99
77) Pyrene	14.36	202	396886	40.27	ng	98
79) Butylbenzylphthalate	15.21	149	163888	43.63	ng	92
80) Benzo(a)anthracene	15.85	228	362292	38.79	ng	98
81) 3,3'-Dichlorobenzidine	15.84	252	127062	40.61	ng	# 97
82) Chrysene	15.89	228	350277	39.91	ng	100
83) Bis(2-ethylhexyl)phthalate	15.93	149	260474	44.21	ng	# 97
84) Di-n-octyl phthalate	16.69	149	413395	42.73	ng	# 100
85) Indeno(1,2,3-cd)pyrene	18.82	276	417406m	41.91	ng	
87) Benzo(b)fluoranthene	17.11	252	343716	35.67	ng	# 97
88) Benzo(k)fluoranthene	17.14	252	384238m	44.88	ng	
89) Benzo(a)pyrene	17.47	252	339934	40.43	ng	98
90) Dibenzo(a,h)anthracene	18.85	278	340376m	40.43	ng	
91) Benzo(g,h,i)perylene	19.21	276	344676m	40.84	ng	

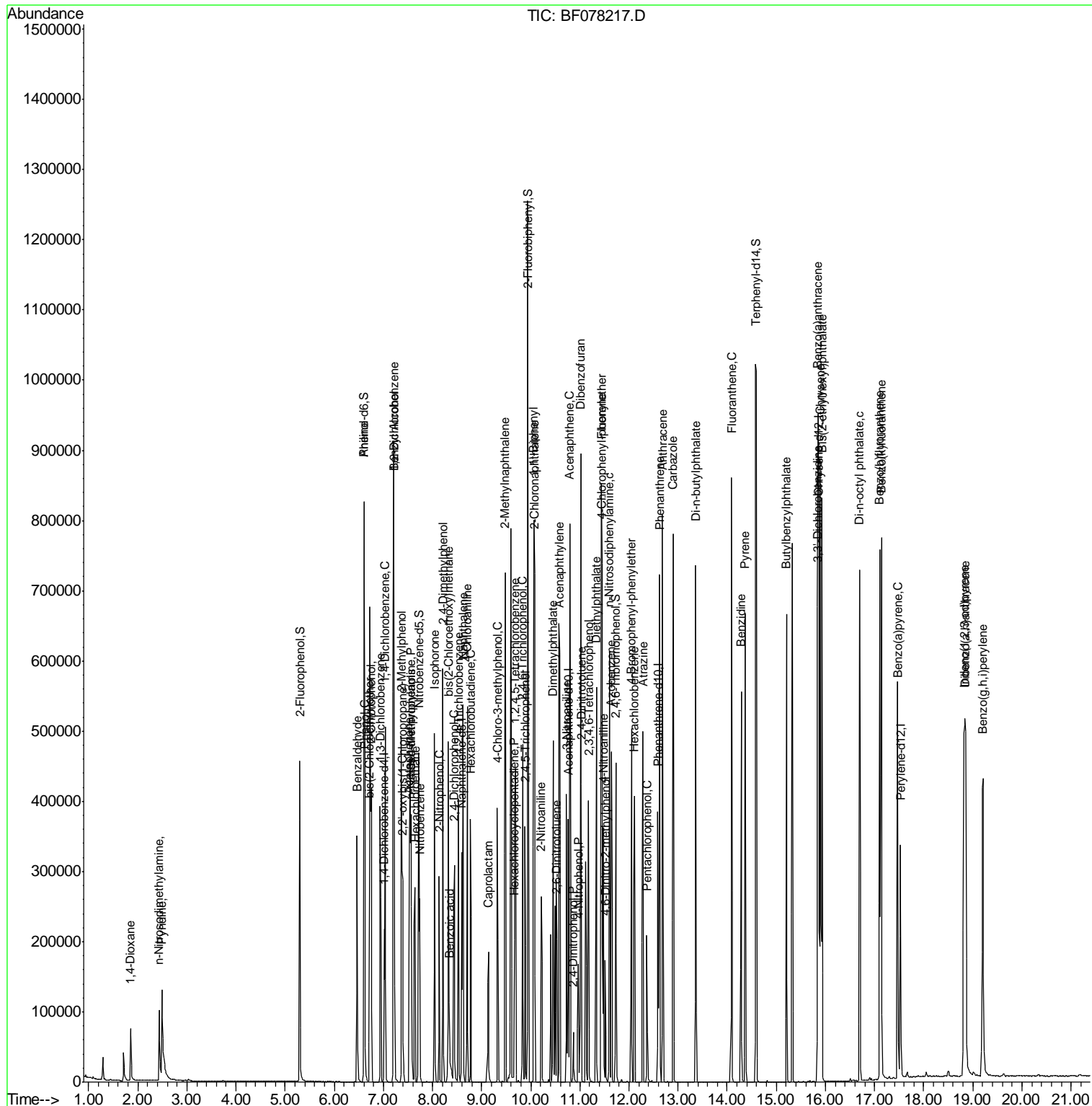
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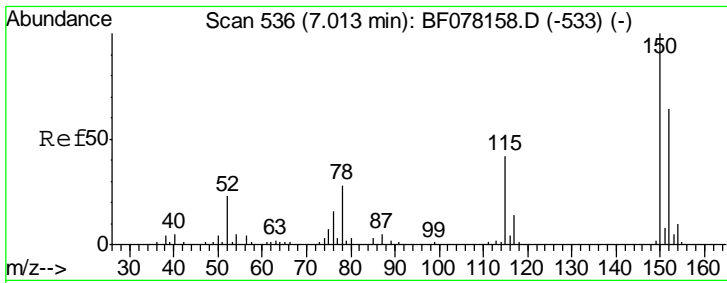
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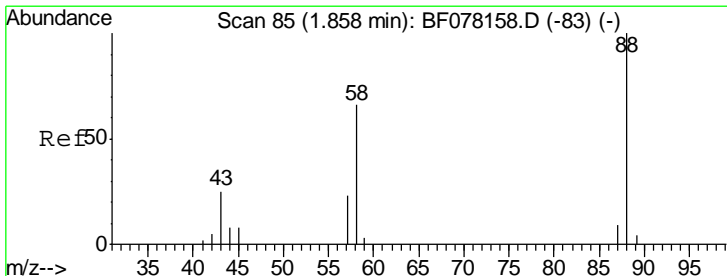
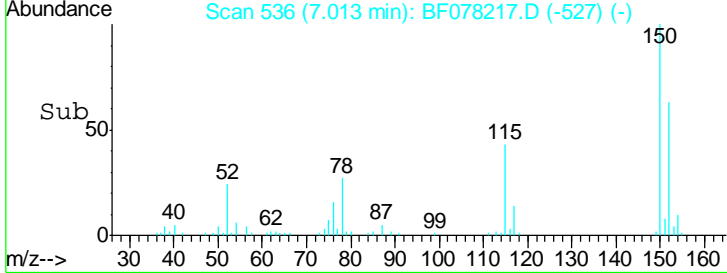
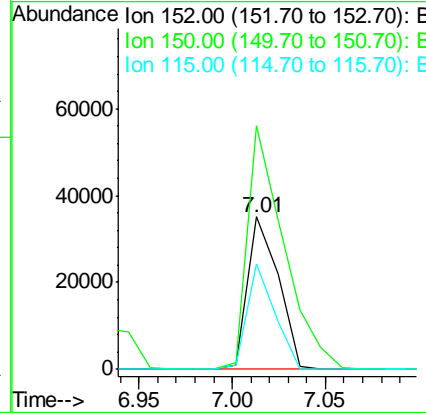
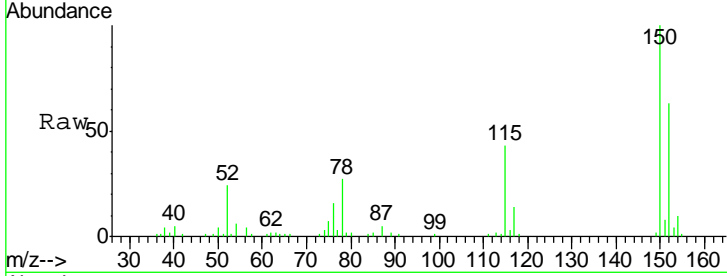


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.01 min Scan# 536
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

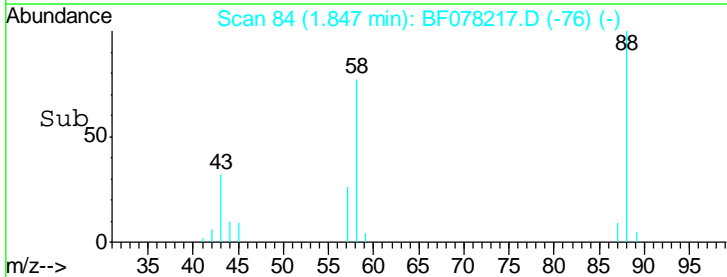
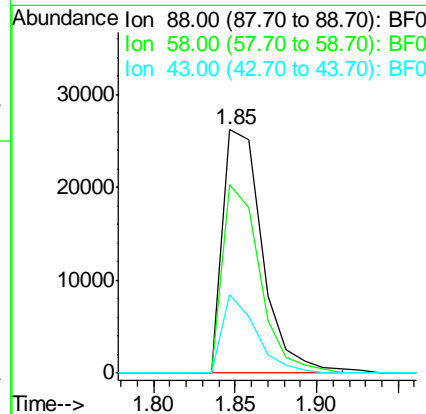
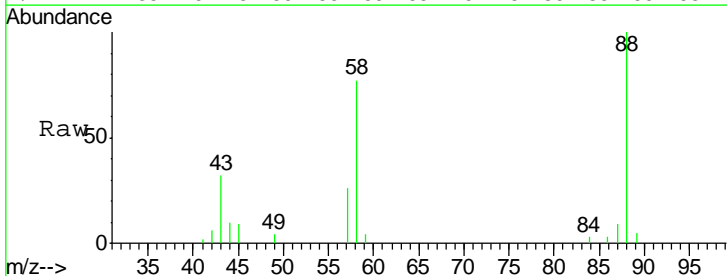
Tgt Ion	Resp	Lower	Upper
152	40025		
152	100		
150	159.5	125.9	188.9
115	68.6	52.7	79.1

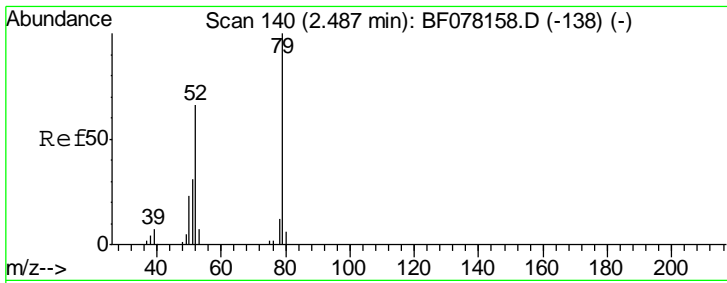
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#2
 1,4-Dioxane
 Concen: 40.32 ng
 RT: 1.85 min Scan# 84
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
88	44264		
88	100		
58	72.6	56.9	85.3
43	27.4	21.4	32.2



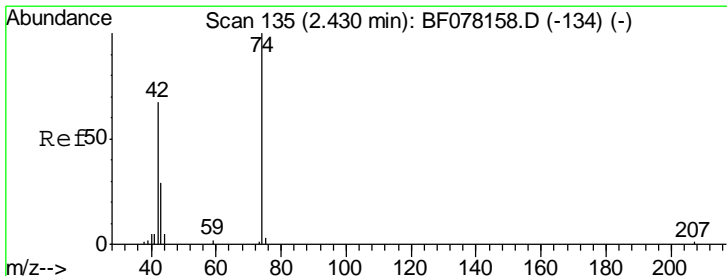
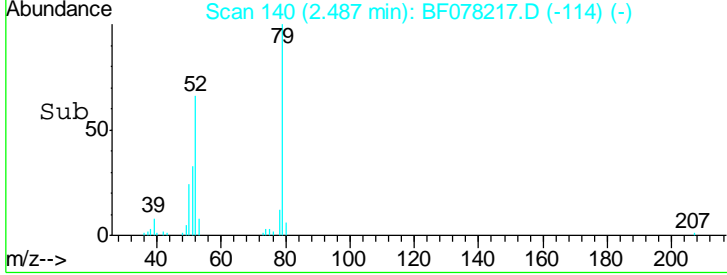
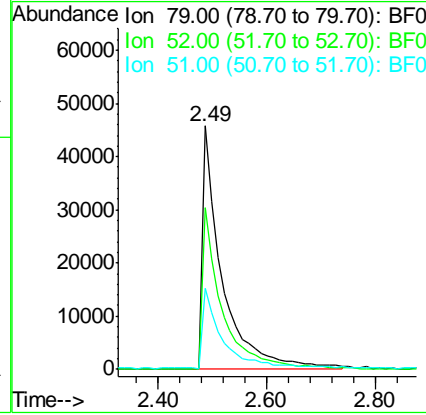
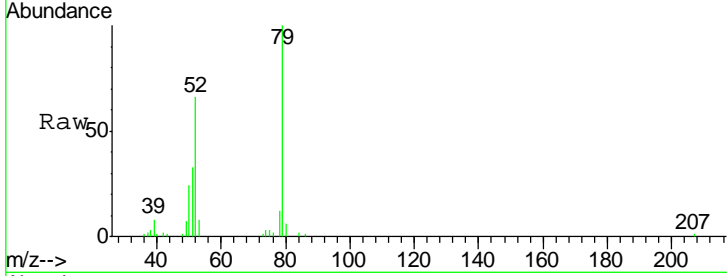


#3
 Pyridine
 Concen: 39.50 ng
 RT: 2.49 min Scan# 140
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

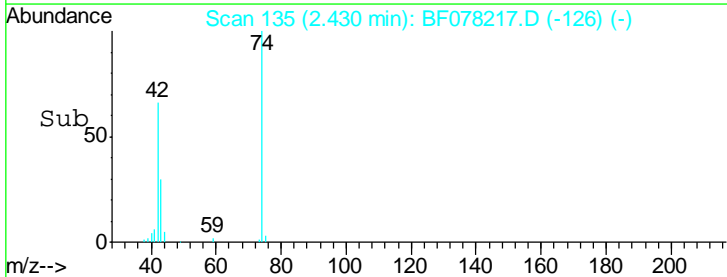
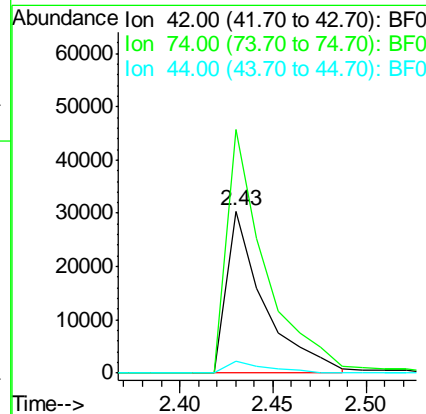
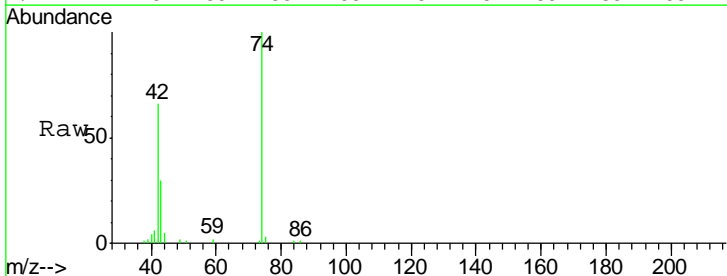
Tgt Ion	Resp	Lower	Upper
79	113584		
52	66.4	52.4	78.6
51	33.5	24.9	37.3

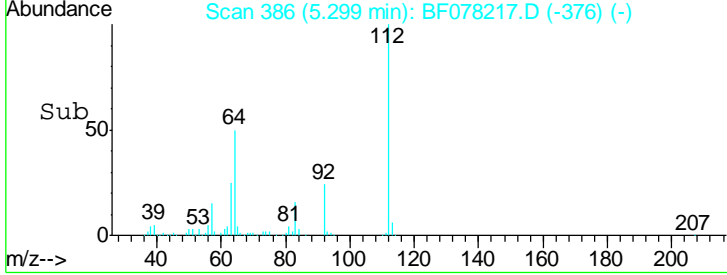
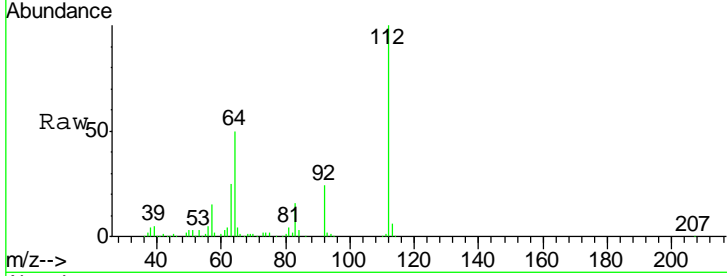
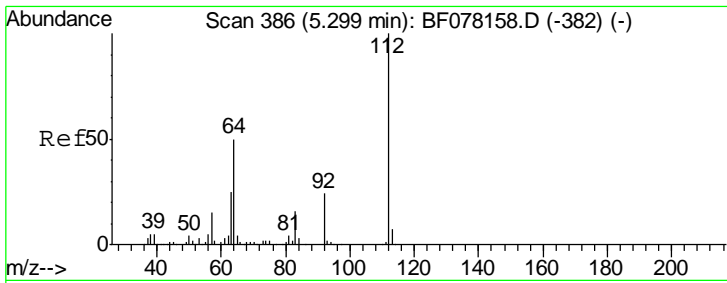
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#4
 n-Nitrosodimethylamine
 Concen: 38.73 ng
 RT: 2.43 min Scan# 135
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
42	42863		
74	150.5	118.7	178.1
44	7.6	5.9	8.9



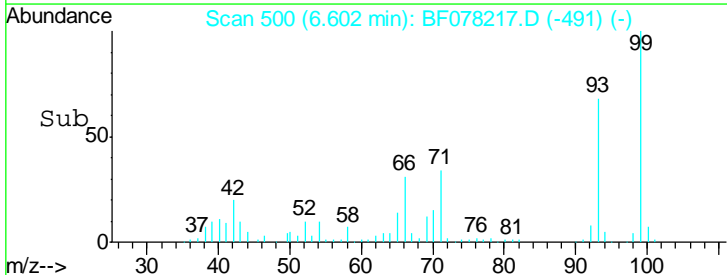
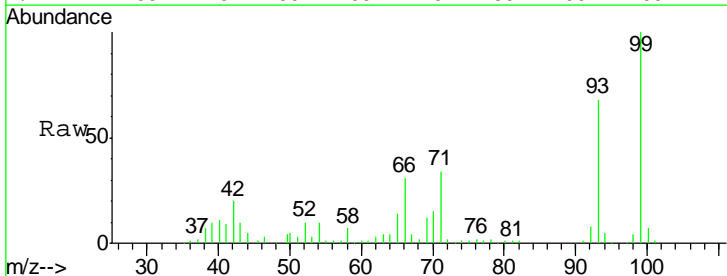
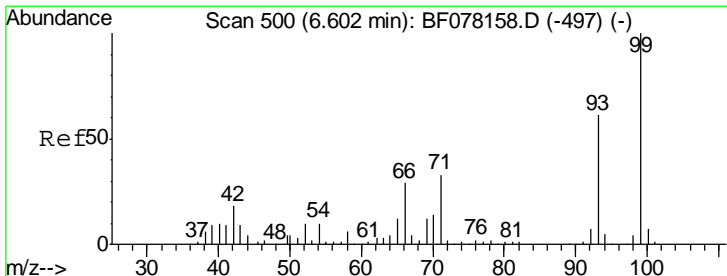
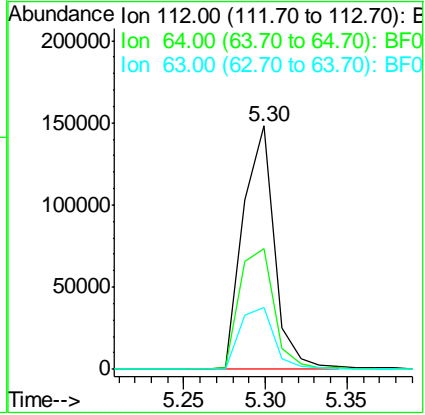


#5
 2-Fluorophenol
 Concen: 81.49 ng
 RT: 5.30 min Scan# 386
 Delta R.T. 0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
112	197814		
64	49.9	39.9	59.9
63	25.2	20.2	30.4

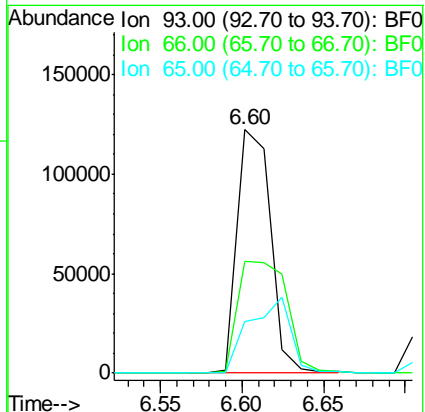
Instrument :
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 ClientSampleId :
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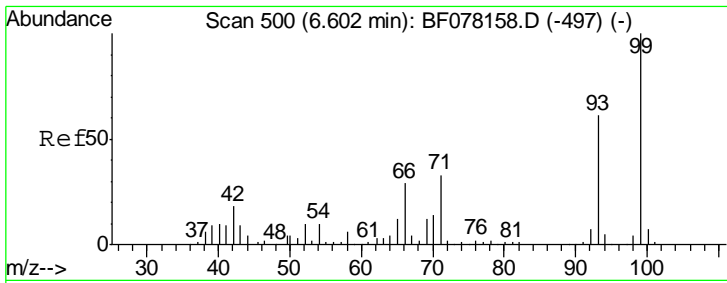
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#6
 Aniline
 Concen: 40.17 ng
 RT: 6.60 min Scan# 500
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
93	173291		
66	46.1	38.0	57.0
65	21.2	16.3	24.5



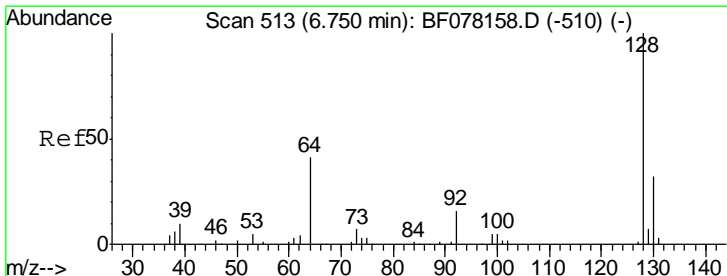
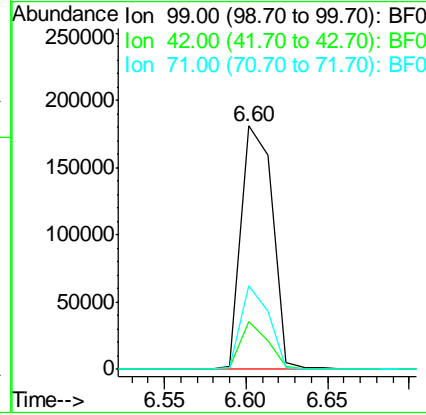
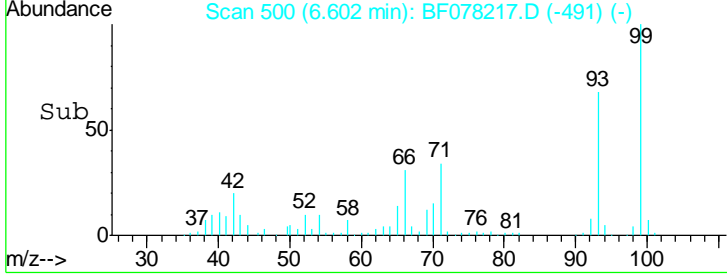
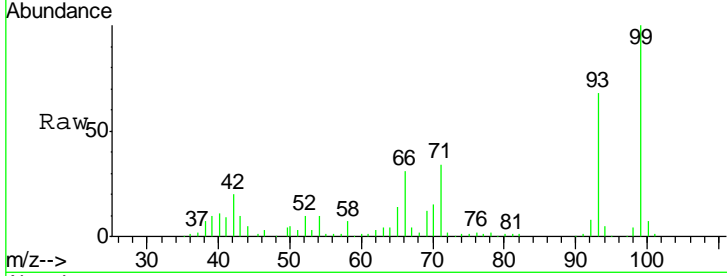


#7
 Phenol-d6
 Concen: 79.03 ng
 RT: 6.60 min Scan# 500
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

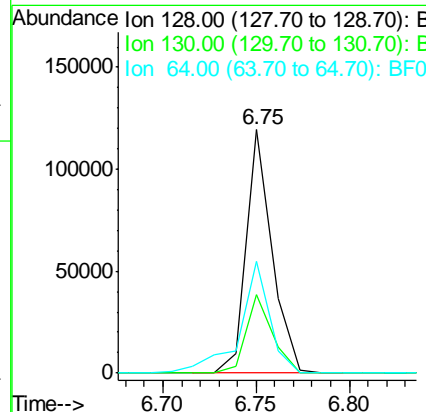
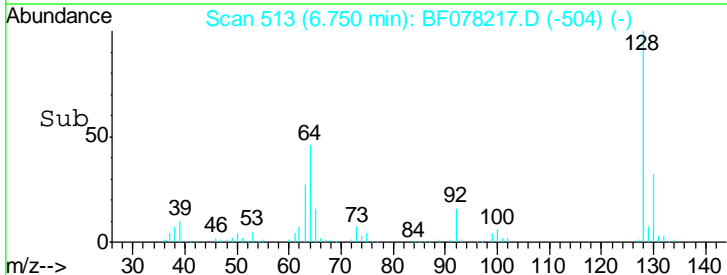
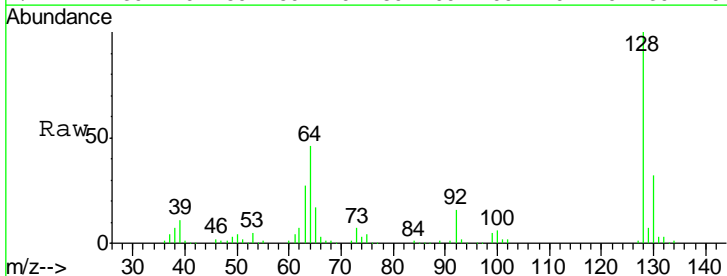
Tgt Ion	Resp	Lower	Upper
99	240431		
99	100		
42	19.8	14.8	22.2
71	34.3	26.6	39.8

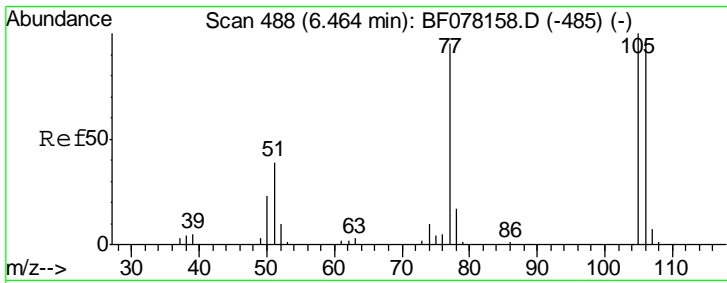
Manual Integrations
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#8
 2-Chlorophenol
 Concen: 40.10 ng
 RT: 6.75 min Scan# 513
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
128	115103		
128	100		
130	32.1	12.3	52.3
64	45.8	23.8	63.8



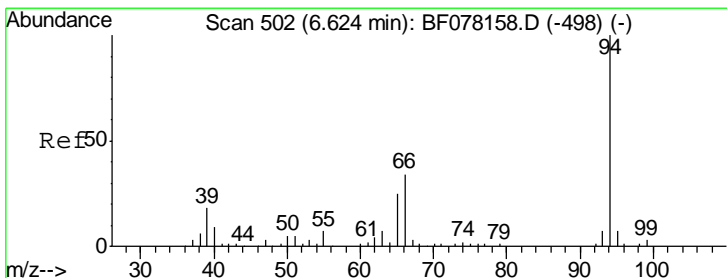
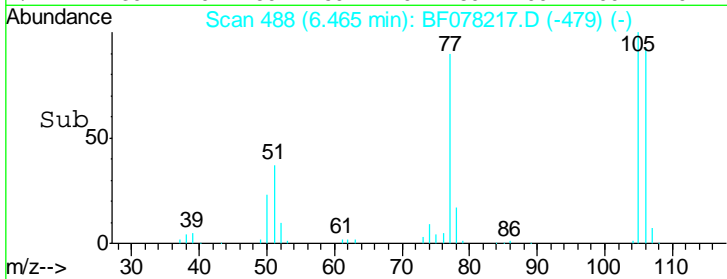
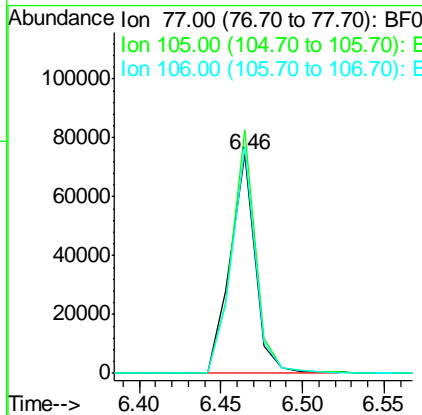
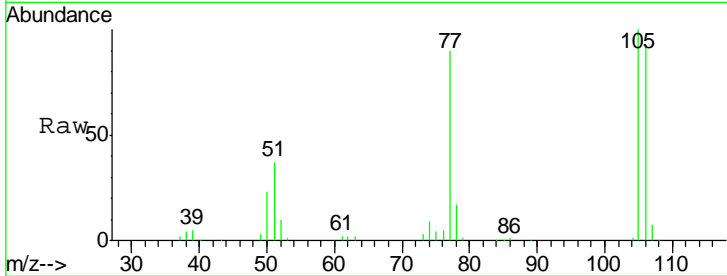


#9
Benzaldehyde
Concen: 39.22 ng
RT: 6.46 min Scan# 488
Delta R.T. 0.00 min
Lab File: BF078217.D
Acq: 2 Apr 2015 23:32

Instrument :
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ClientSampled :
SSTDCCC040EC

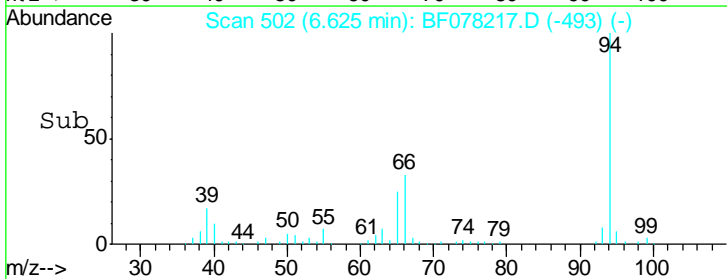
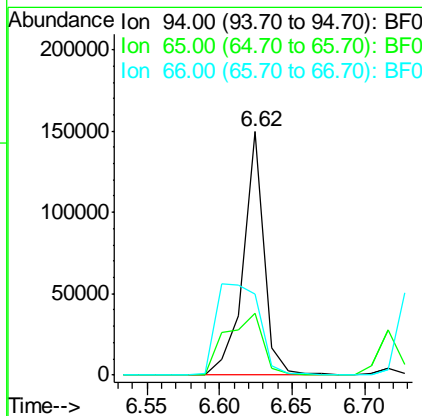
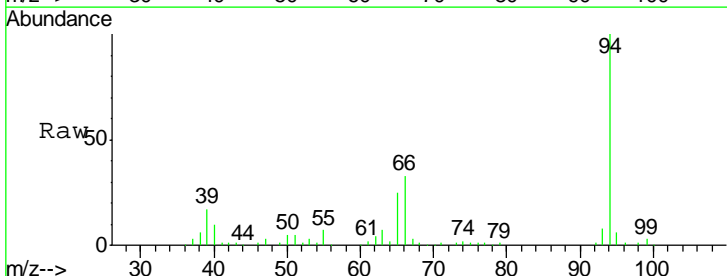
Tgt Ion	Resp	Lower	Upper
77	100		
105	111.2	85.4	125.4
106	103.7	80.8	120.8

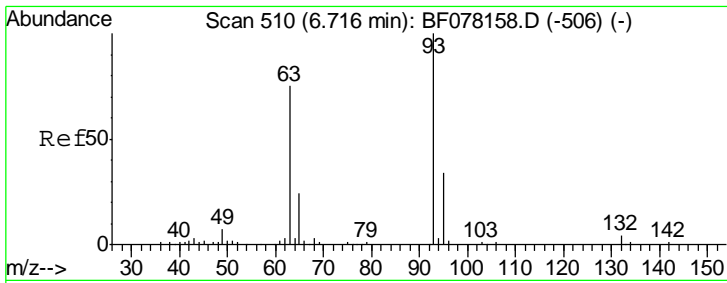
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#10
Phenol
Concen: 41.03 ng
RT: 6.62 min Scan# 502
Delta R.T. 0.00 min
Lab File: BF078217.D
Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
94	100		
65	25.4	4.9	44.9
66	33.4	13.8	53.8



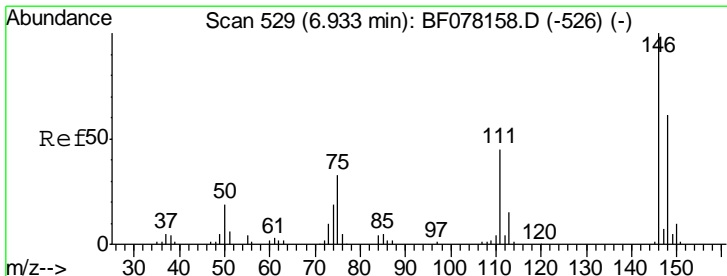
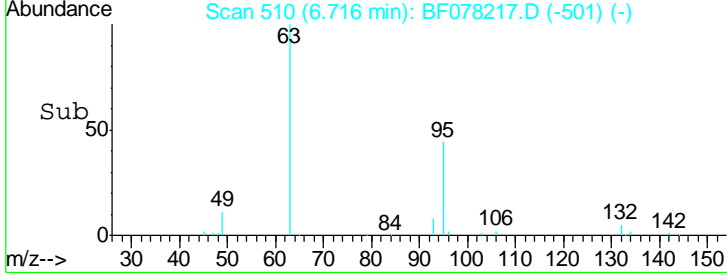
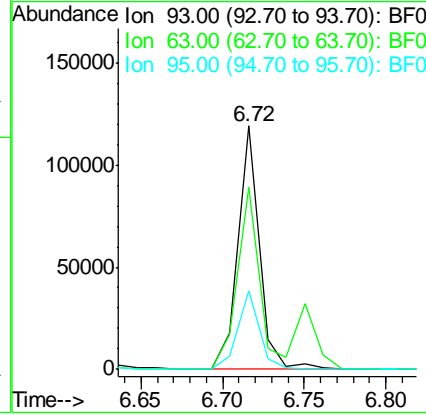
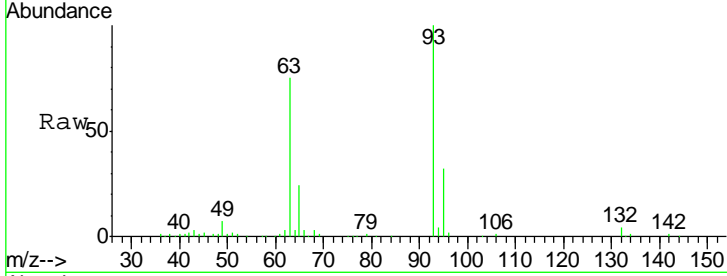


#11
 bis(2-Chloroethyl)ether
 Concen: 41.03 ng
 RT: 6.72 min Scan# 510
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

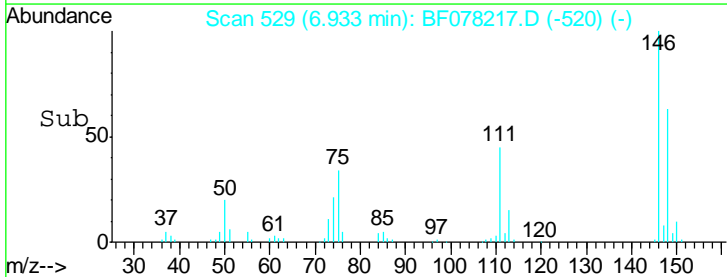
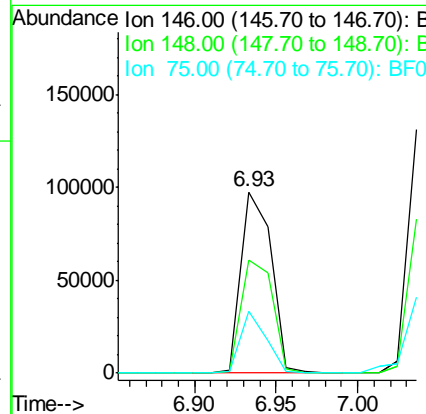
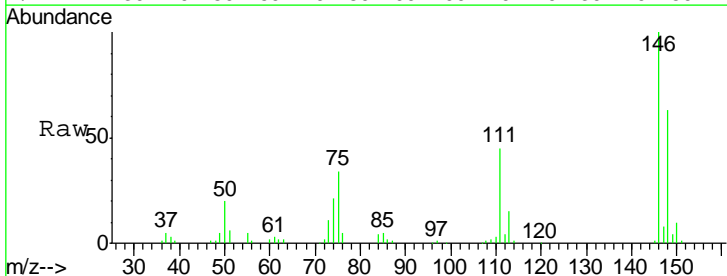
Tgt Ion	Resp	Lower	Upper
93	107567		
93	100		
63	74.8	54.6	94.6
95	32.2	13.6	53.6

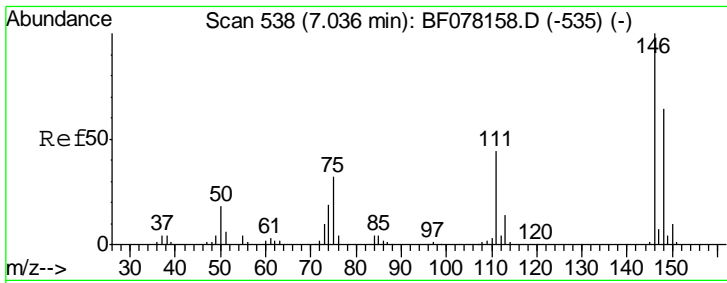
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#12
 1,3-Dichlorobenzene
 Concen: 39.56 ng
 RT: 6.93 min Scan# 529
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
146	124748		
146	100		
148	62.6	49.1	73.7
75	34.4	26.6	40.0



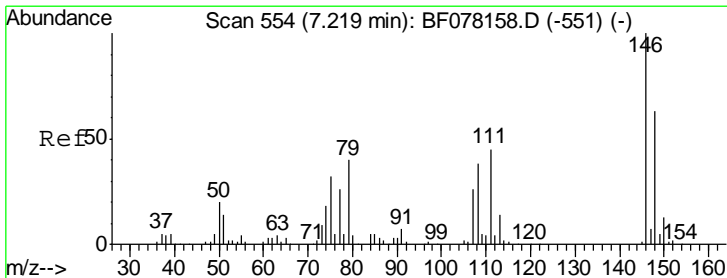
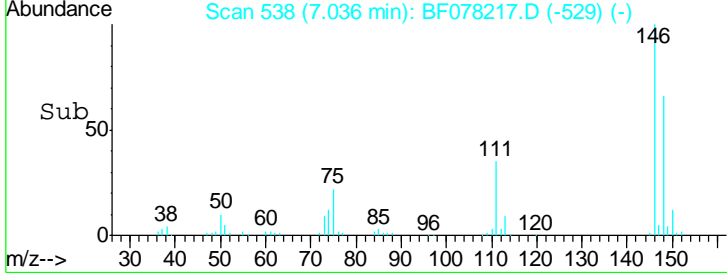
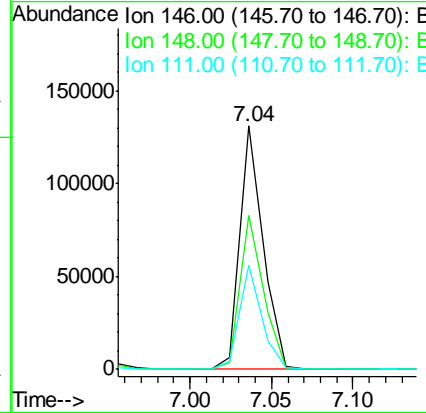
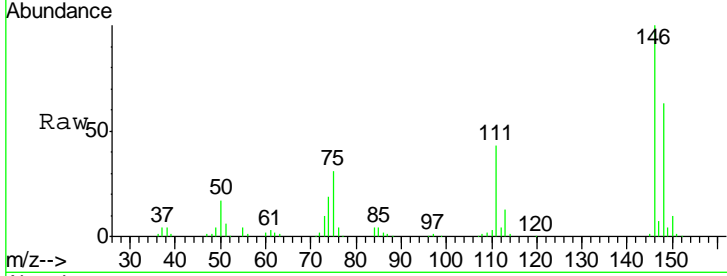


#13
 1,4-Dichlorobenzene
 Concen: 40.37 ng
 RT: 7.04 min Scan# 538
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

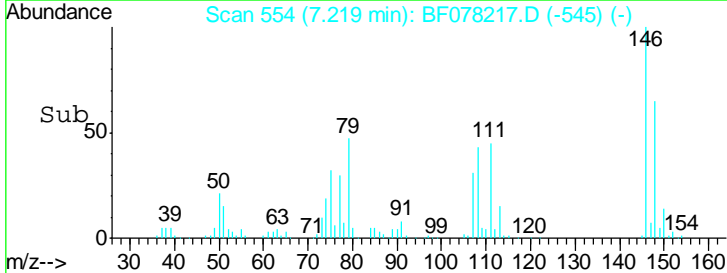
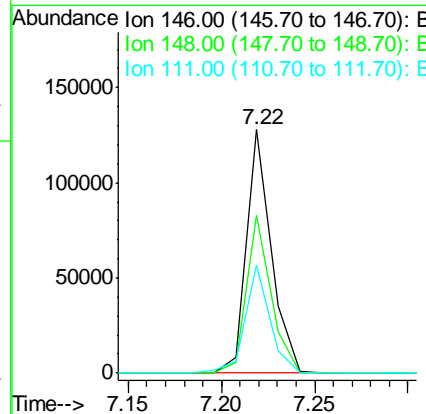
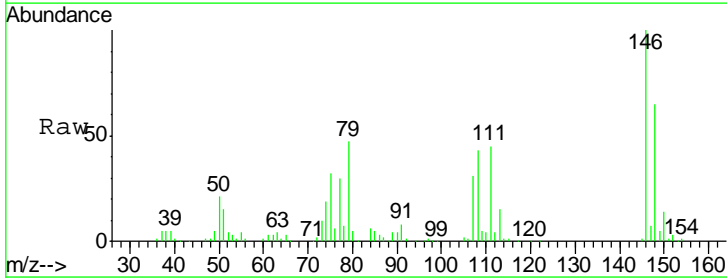
Tgt Ion	Resp	Lower	Upper
146	128114		
148	63.5	51.4	77.0
111	42.7	35.0	52.4

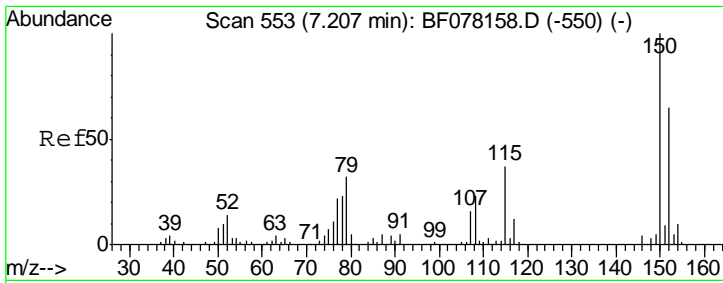
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#14
 1,2-Dichlorobenzene
 Concen: 39.74 ng
 RT: 7.22 min Scan# 554
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
146	118249		
148	64.9	50.2	75.4
111	44.6	36.1	54.1



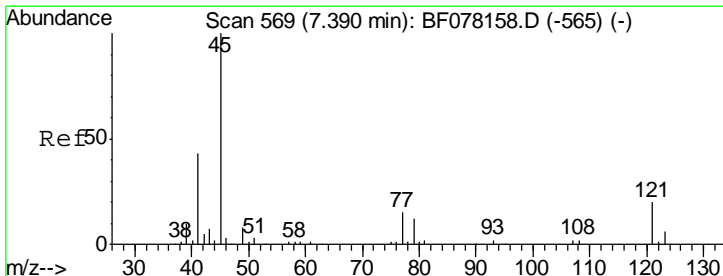
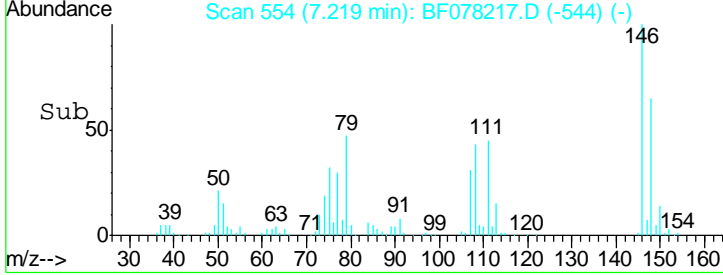
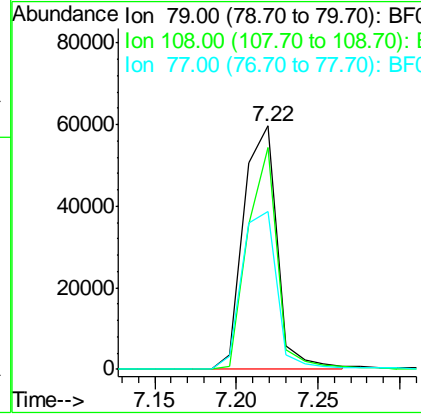
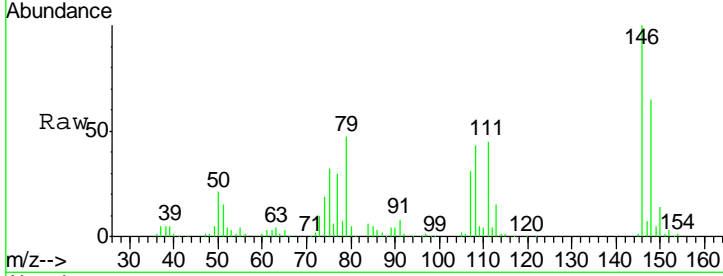


#15
Benzyl Alcohol
Concen: 39.72 ng
RT: 7.22 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF078217.D
Acq: 2 Apr 2015 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

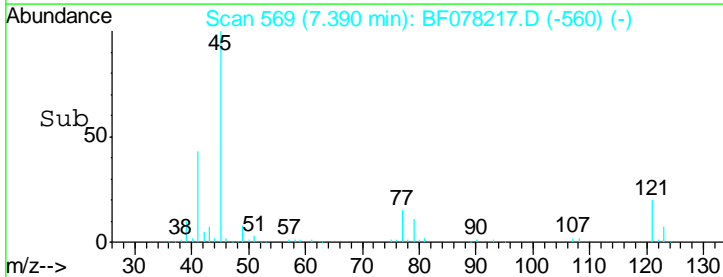
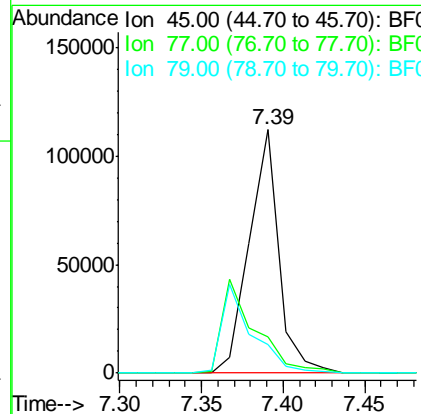
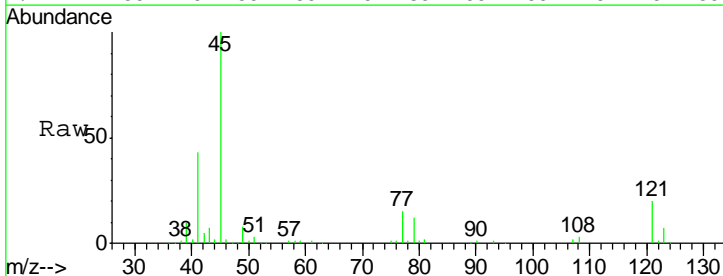
Tgt Ion	Resp	Lower	Upper
79	100		
108	91.3	57.6	86.4#
77	64.9	53.5	80.3

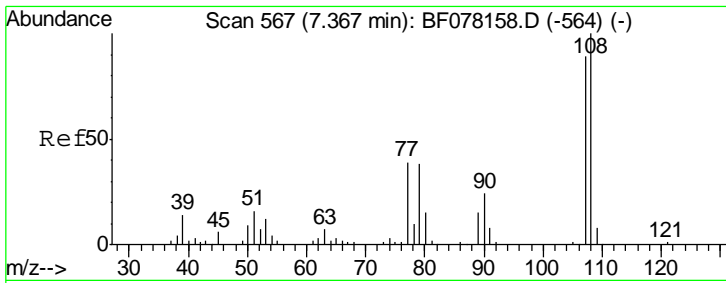
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.51 ng
RT: 7.39 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF078217.D
Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
45	100		
77	14.9	0.0	34.5
79	11.6	0.0	31.9



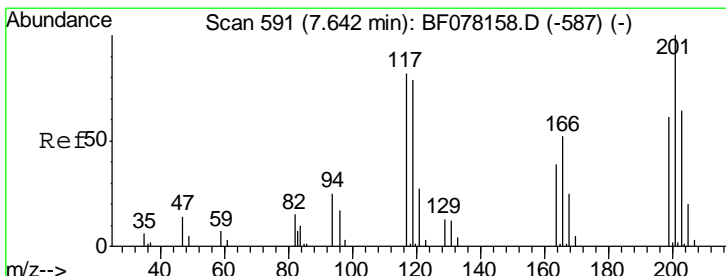
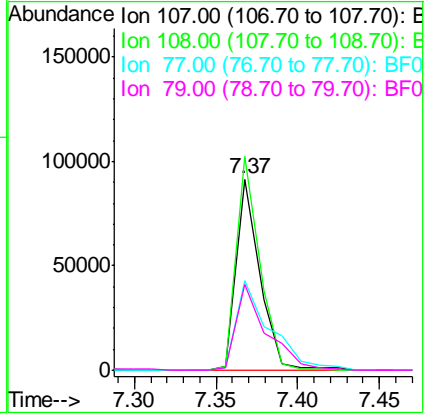
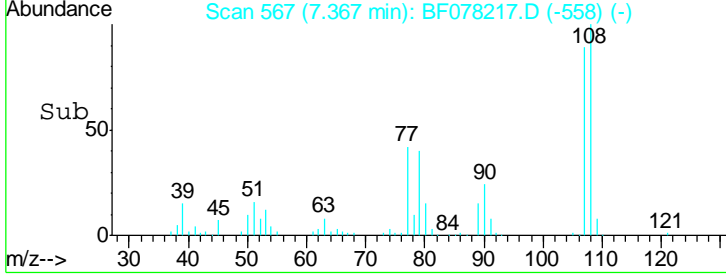
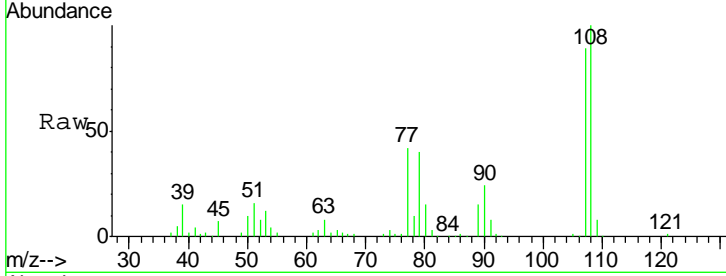


#17
 2-Methylphenol
 Concen: 41.00 ng
 RT: 7.37 min Scan# 567
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

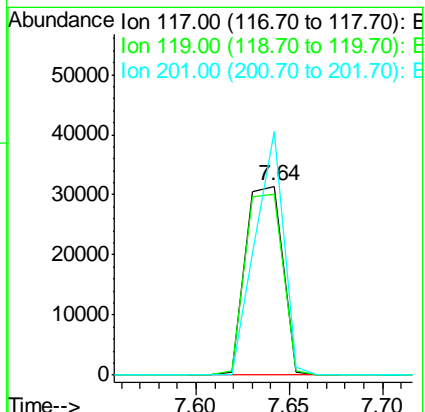
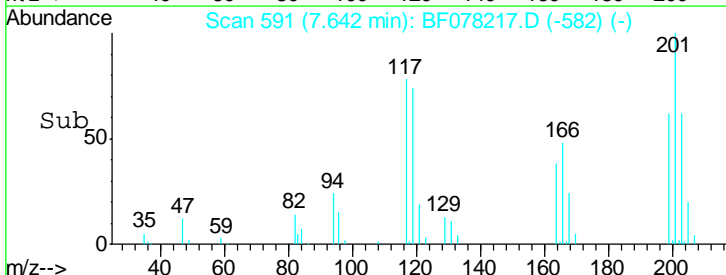
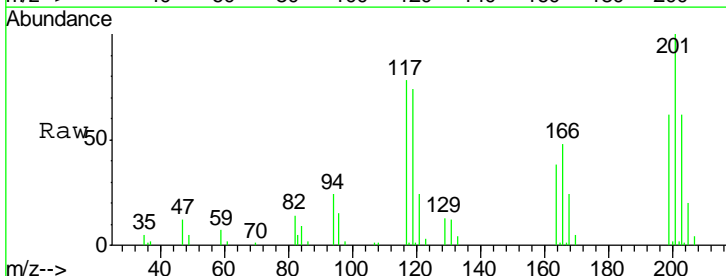
Tgt Ion	Resp	Lower	Upper
107	100		
108	111.9	90.3	135.5
77	47.2	35.5	53.3
79	44.9	34.2	51.4

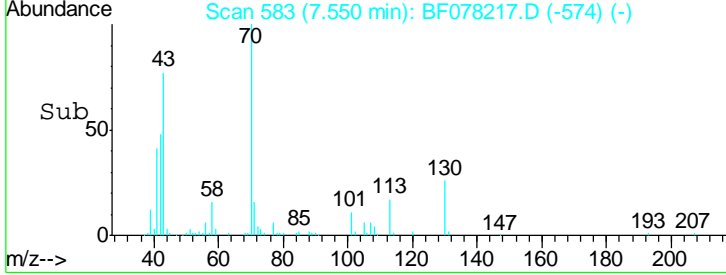
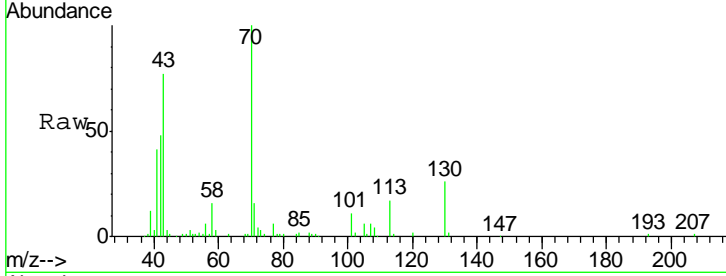
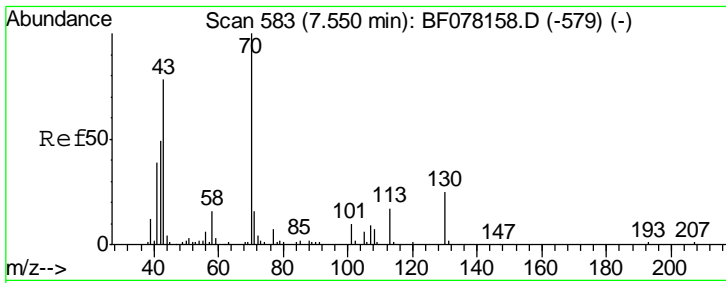
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#18
 Hexachloroethane
 Concen: 40.47 ng
 RT: 7.64 min Scan# 591
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
117	100		
119	95.8	77.0	115.6
201	128.8	98.1	147.1



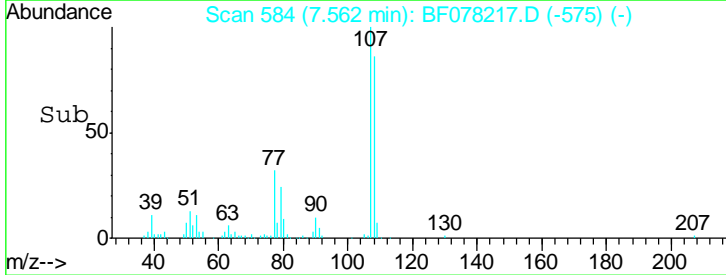
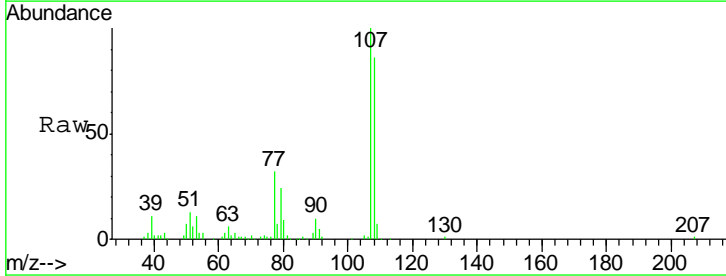
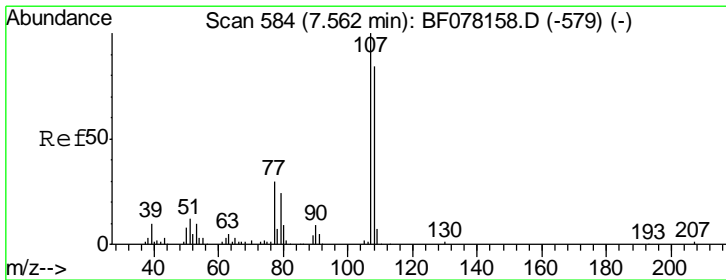
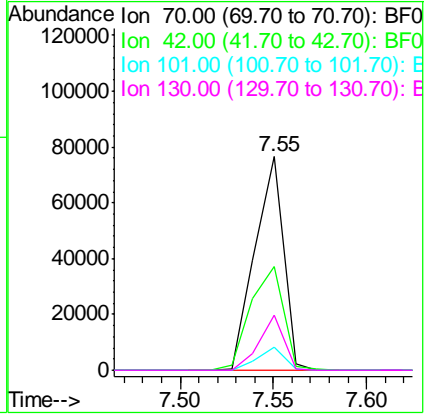


#19
 n-Nitroso-di-n-propylamine
 Concen: 40.64 ng
 RT: 7.55 min Scan# 583
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
70	100		
42	48.4	38.9	58.3
101	10.6	8.3	12.5
130	25.8	19.8	29.8

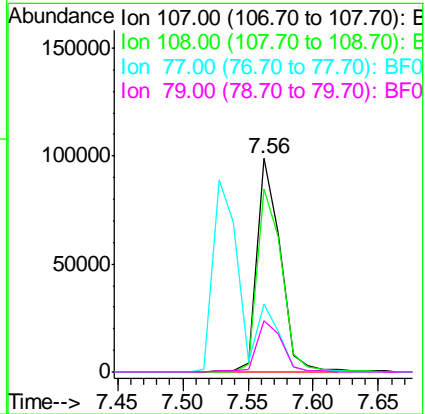
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

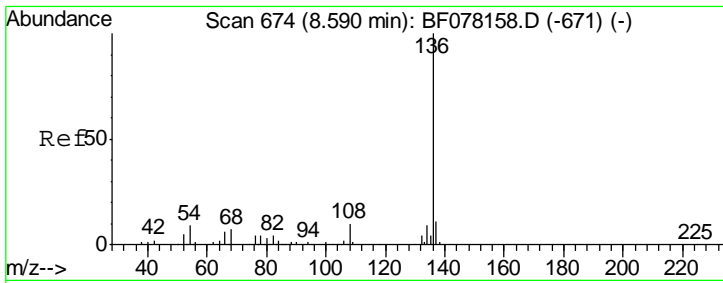
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#20
 3+4-Methylphenols
 Concen: 41.91 ng
 RT: 7.56 min Scan# 584
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

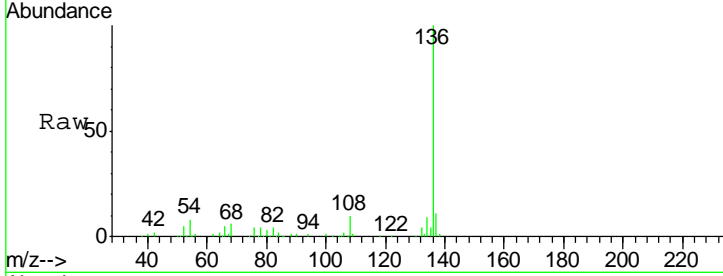
Tgt Ion	Resp	Lower	Upper
107	100		
108	85.8	64.4	104.4
77	31.6	9.7	49.7
79	24.2	4.0	44.0





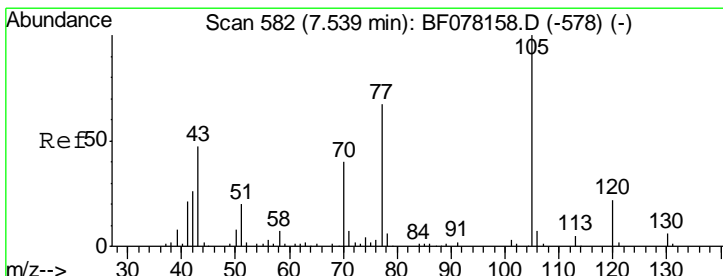
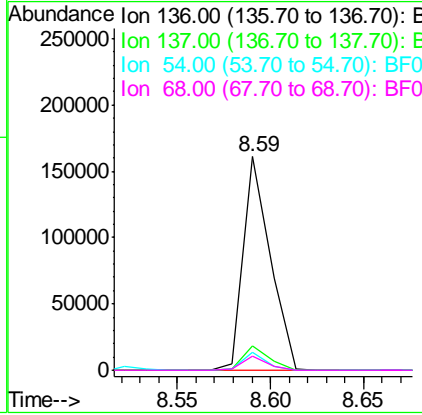
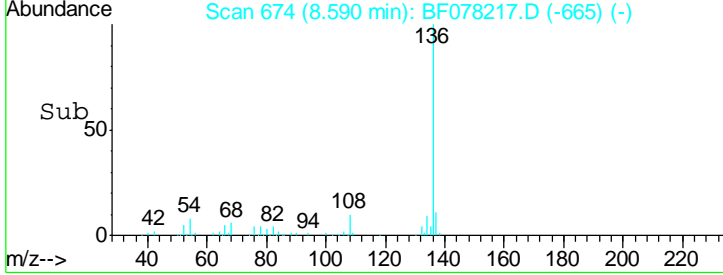
#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 8.59 min Scan# 674
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

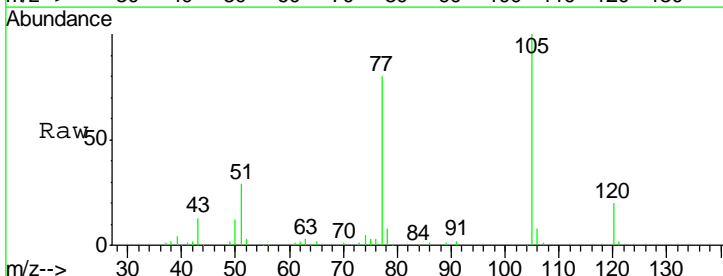


Tgt Ion	Resp	Lower	Upper
136	162078		
137	11.2	9.0	13.4
54	8.5	7.0	10.6
68	6.5	5.4	8.2

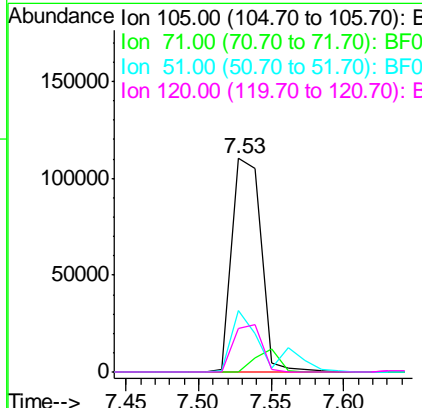
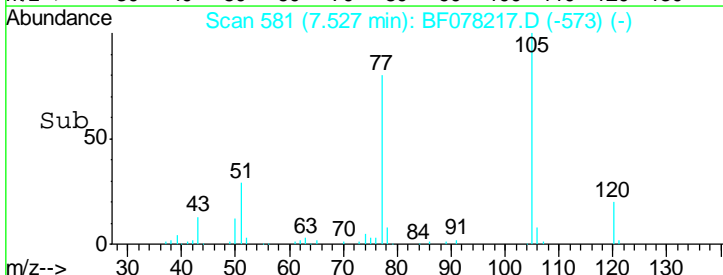
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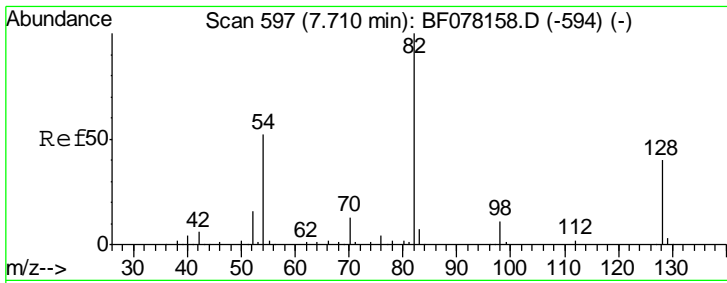


#22
 Acetophenone
 Concen: 40.72 ng
 RT: 7.53 min Scan# 581
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion	Resp	Lower	Upper
105	153770		
71	0.0	5.5	8.3#
51	28.9	16.0	24.0#
120	20.3	17.8	26.6



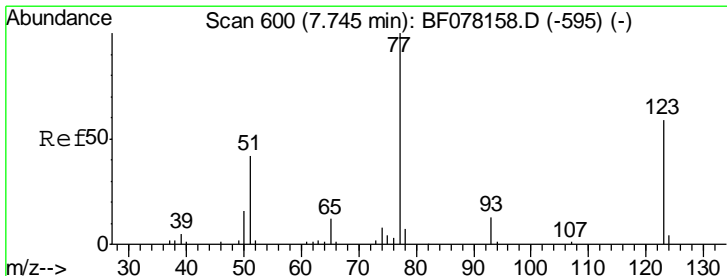
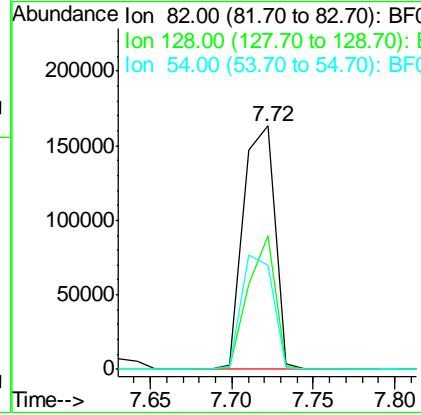
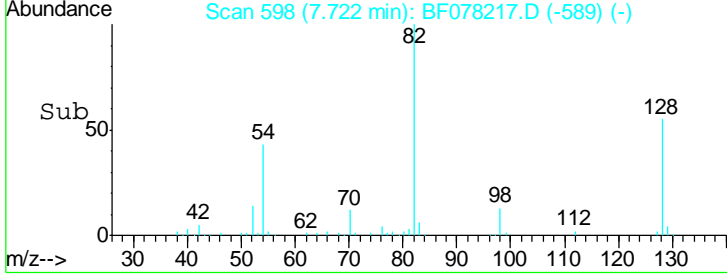
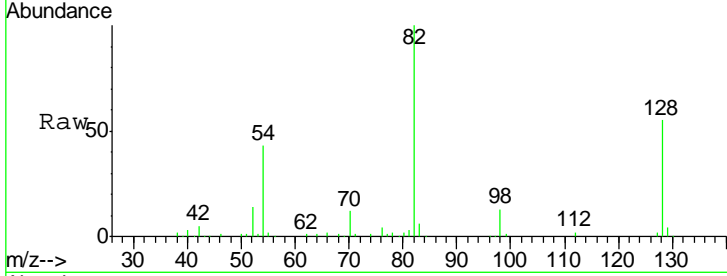


#23
 Nitrobenzene-d5
 Concen: 81.42 ng
 RT: 7.72 min Scan# 598
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

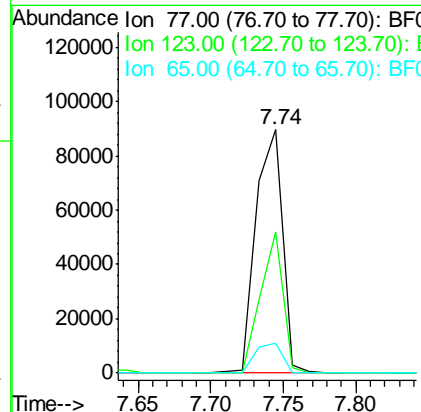
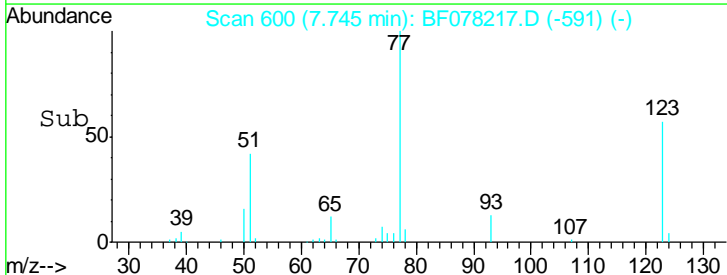
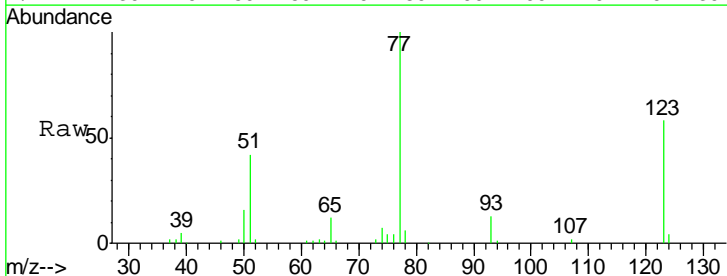
Tgt Ion	Resp	Lower	Upper
82	217728		
128	54.8	31.8	47.8#
54	42.8	41.5	62.3

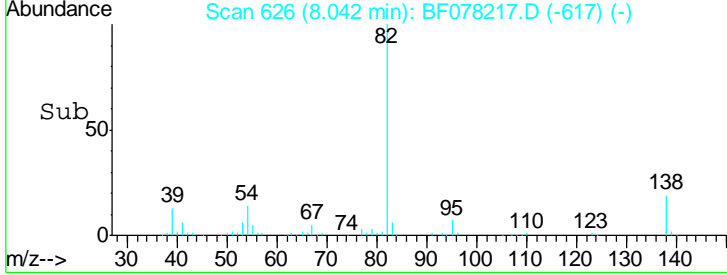
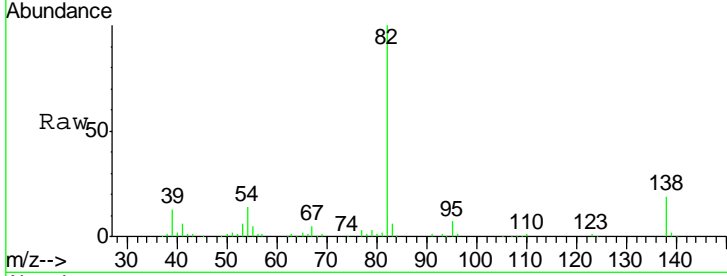
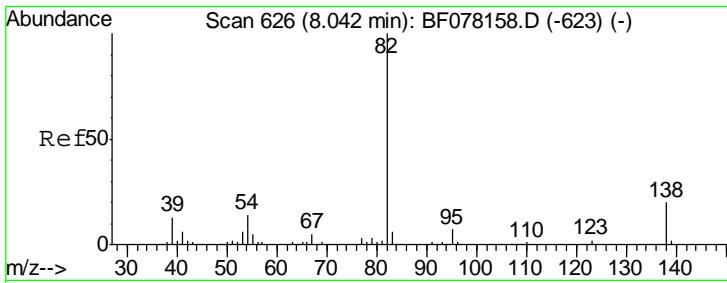
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#24
 Nitrobenzene
 Concen: 40.54 ng
 RT: 7.74 min Scan# 600
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
77	113339		
123	57.9	46.9	70.3
65	12.3	9.5	14.3



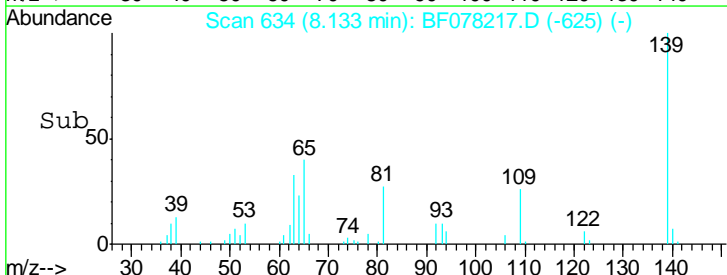
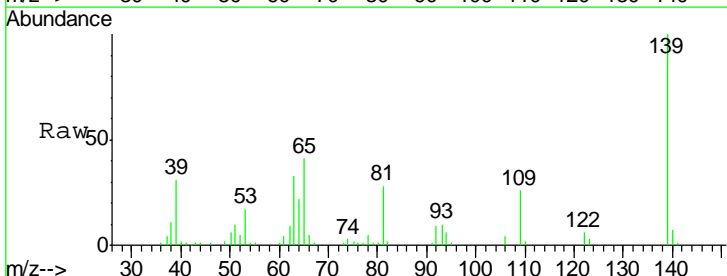
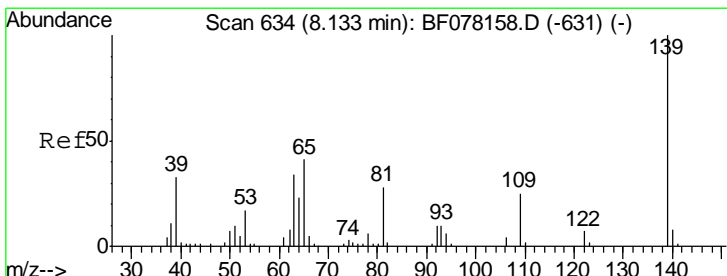
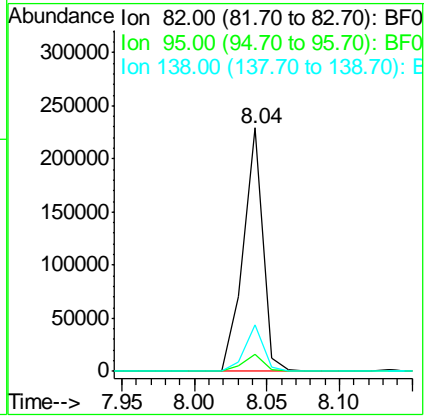


#25
 Isophorone
 Concen: 42.54 ng
 RT: 8.04 min Scan# 626
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	19.1	15.8	23.8

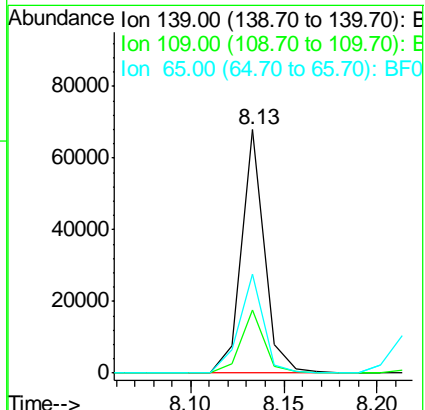
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

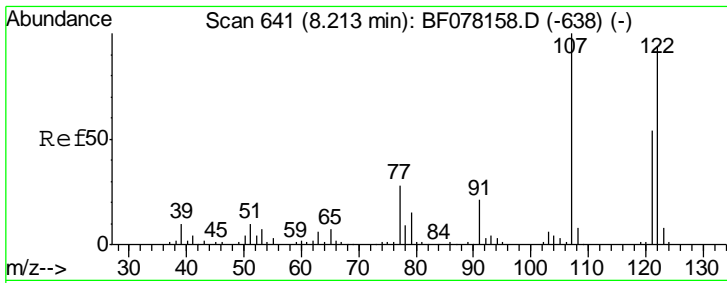
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#26
 2-Nitrophenol
 Concen: 43.75 ng
 RT: 8.13 min Scan# 634
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
139	100		
109	25.9	19.8	29.8
65	40.8	32.7	49.1



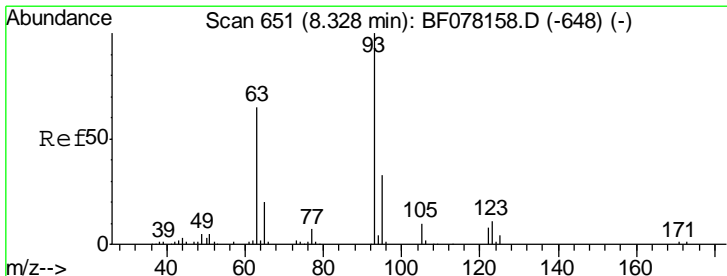
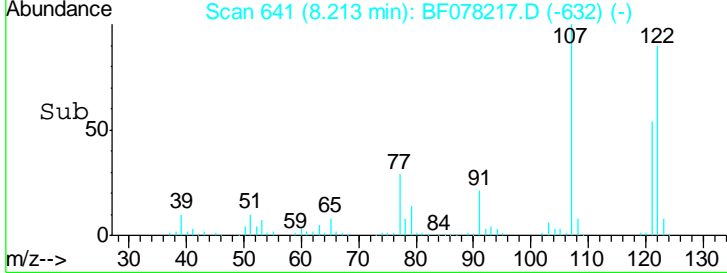
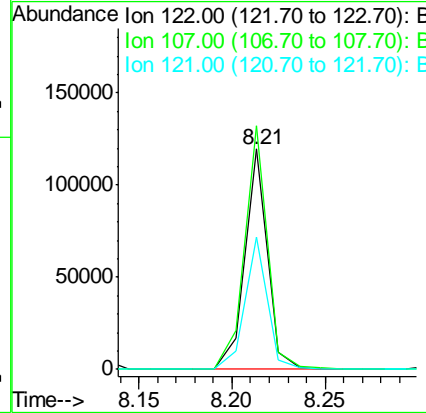
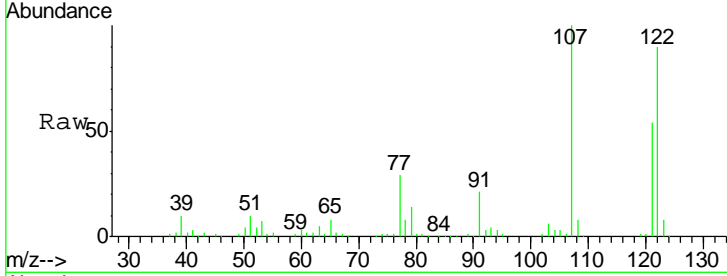


#27
 2,4-Dimethylphenol
 Concen: 40.77 ng
 RT: 8.21 min Scan# 641
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

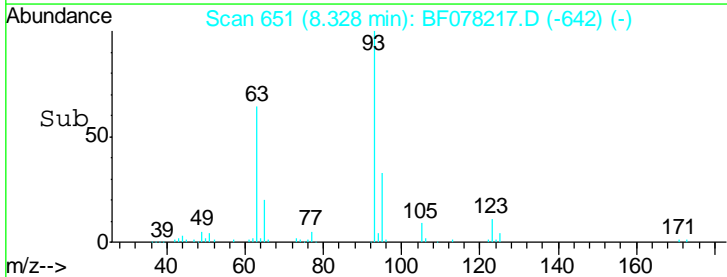
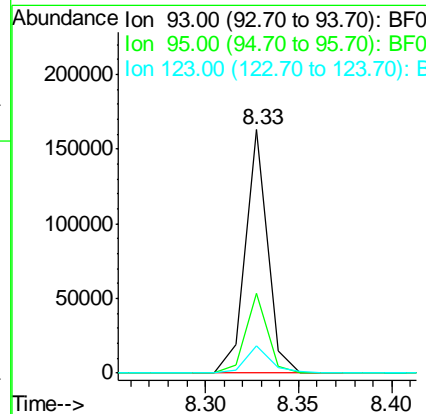
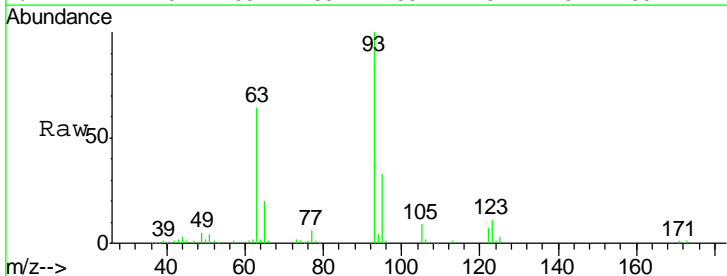
Tgt Ion	Resp	Lower	Upper
122	100994		
122	100		
107	110.6	84.6	127.0
121	60.1	46.0	69.0

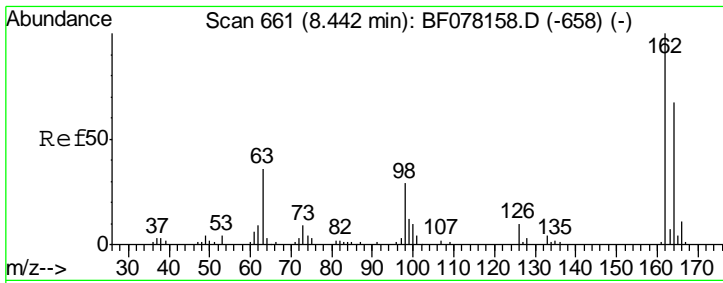
Manual Integrations
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 apatel
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#28
 bis(2-Chloroethoxy)methane
 Concen: 41.50 ng
 RT: 8.33 min Scan# 651
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
93	135054		
93	100		
95	32.7	26.3	39.5
123	11.3	9.1	13.7



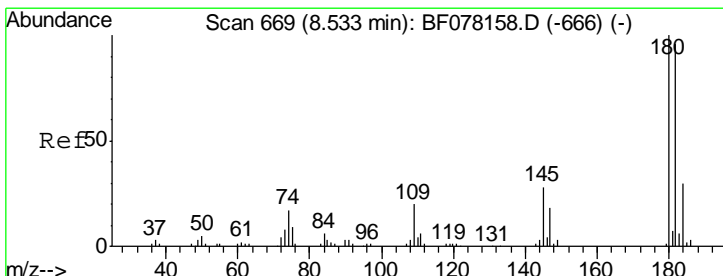
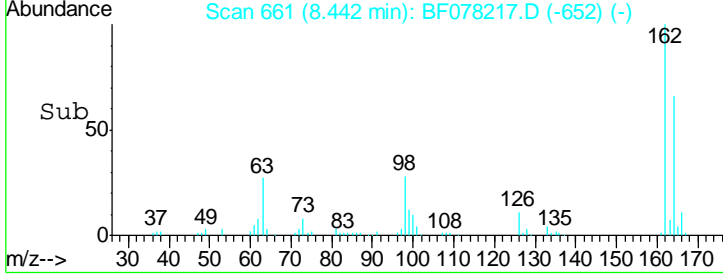
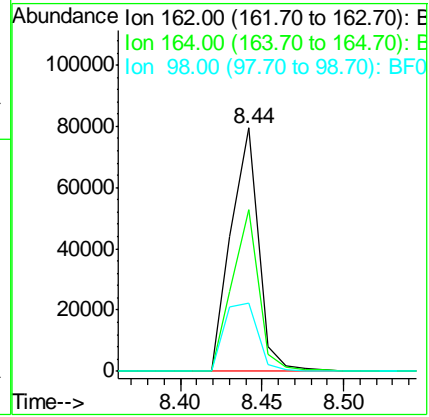
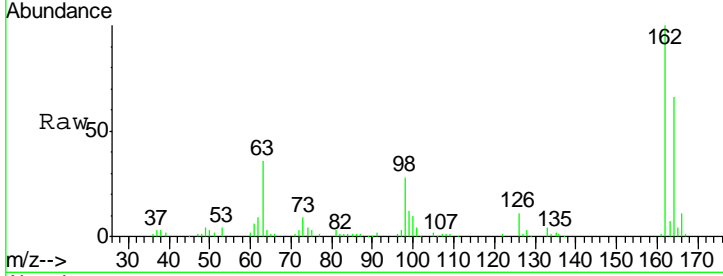


#29
 2,4-Dichlorophenol
 Concen: 40.97 ng
 RT: 8.44 min Scan# 661
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

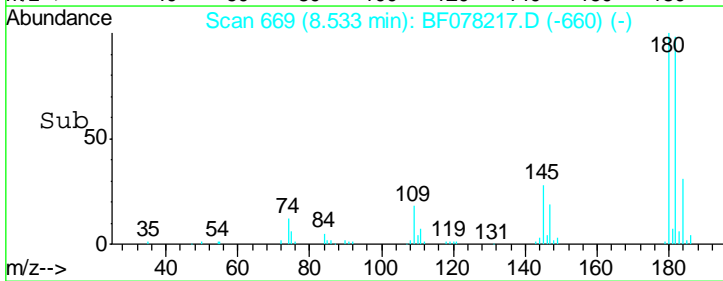
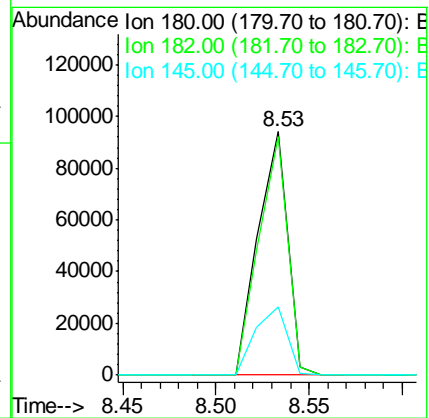
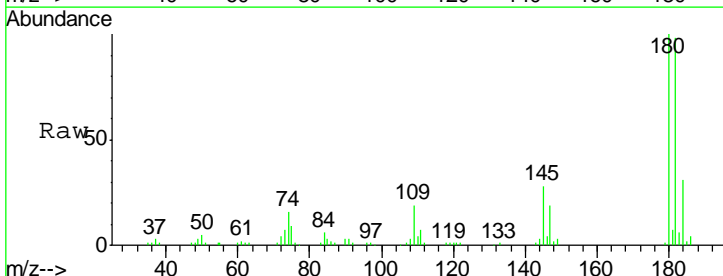
Tgt Ion	Resp	Lower	Upper
162	100		
164	66.2	47.0	87.0
98	28.2	9.2	49.2

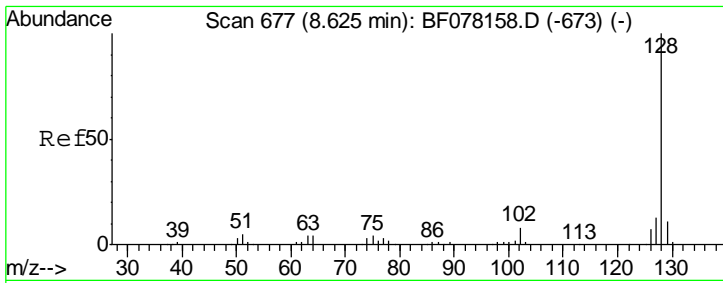
Manual Integrations
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#30
 1,2,4-Trichlorobenzene
 Concen: 39.86 ng
 RT: 8.53 min Scan# 669
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

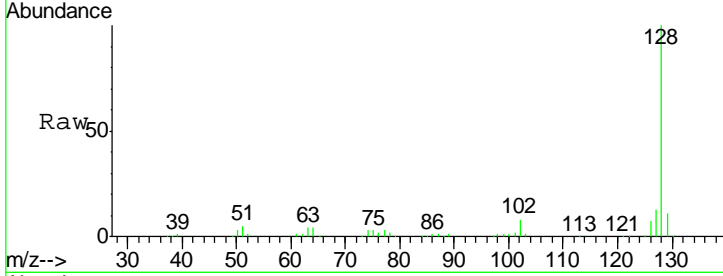
Tgt Ion	Resp	Lower	Upper
180	100		
182	98.2	76.9	115.3
145	27.9	22.5	33.7





#31
 Naphthalene
 Concen: 40.20 ng
 RT: 8.62 min Scan# 677
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

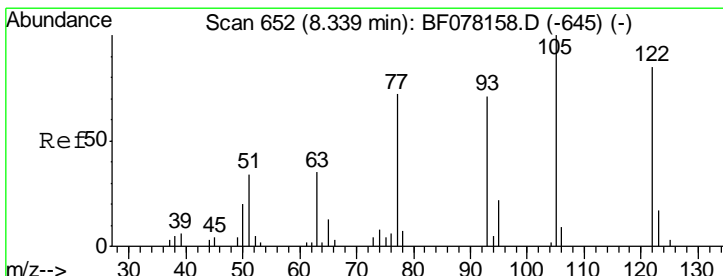
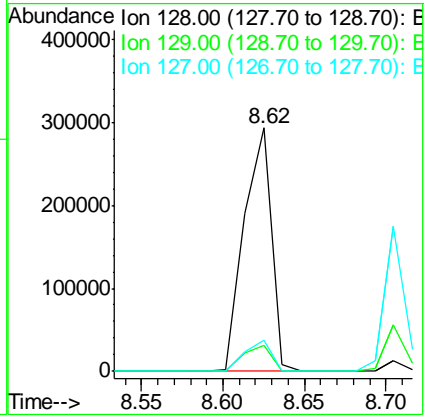
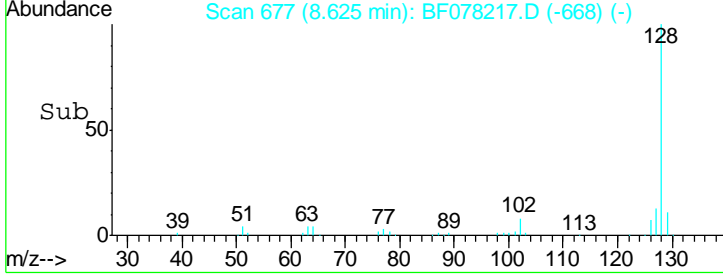
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC



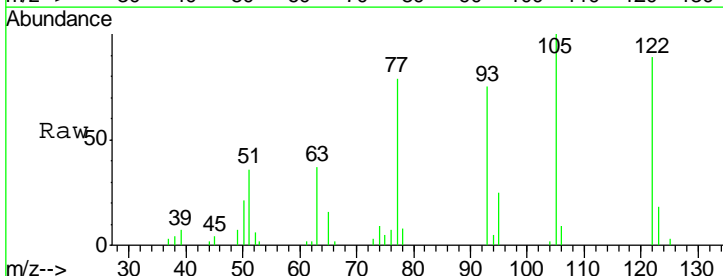
Tgt Ion:128 Resp: 339097

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	12.9	10.7	16.1

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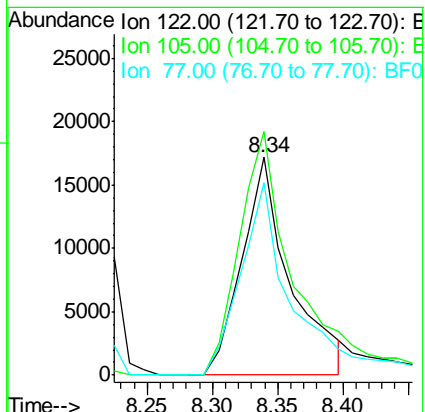
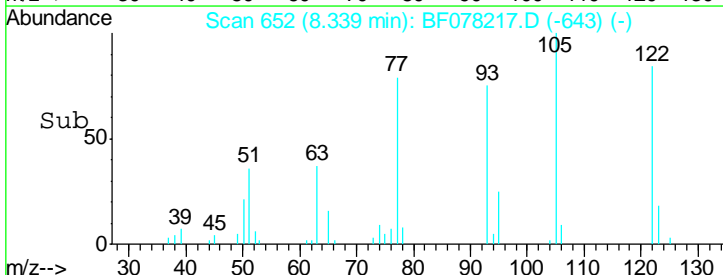


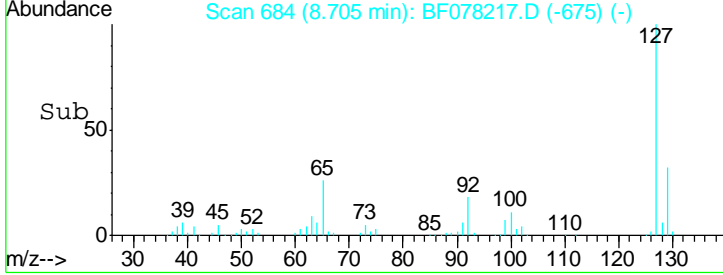
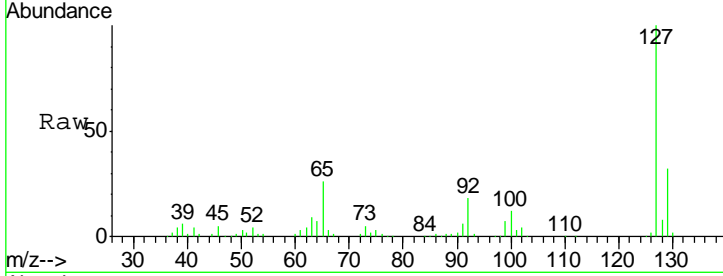
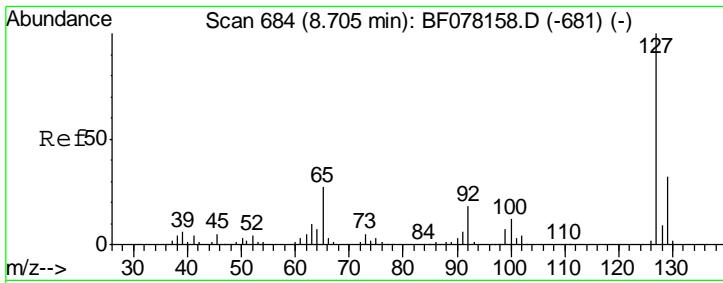
#32
 Benzoic acid
 Concen: 39.14 ng
 RT: 8.34 min Scan# 652
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion:122 Resp: 44180

Ion	Ratio	Lower	Upper
122	100		
105	111.8	96.1	136.1
77	88.3	64.1	104.1



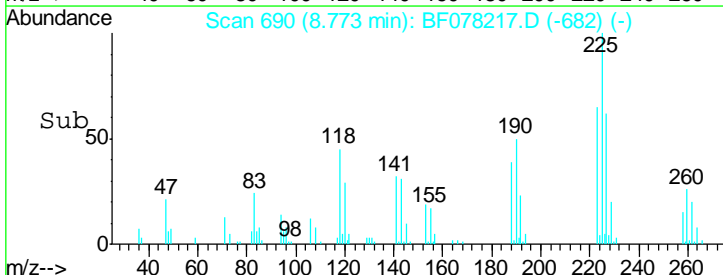
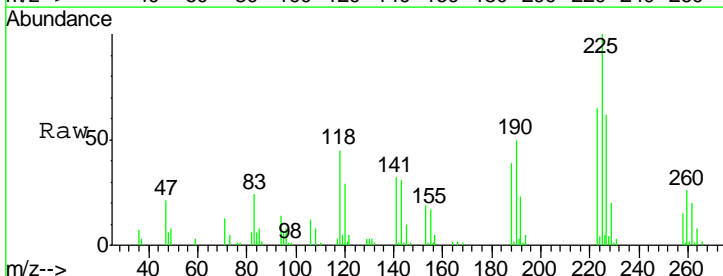
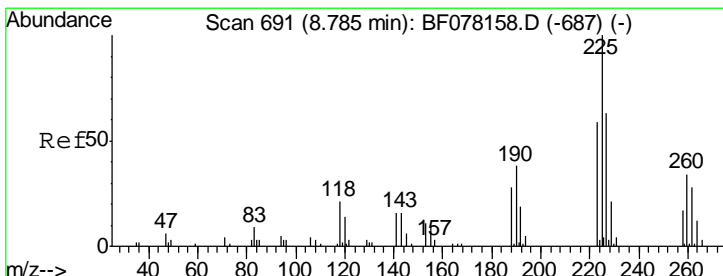
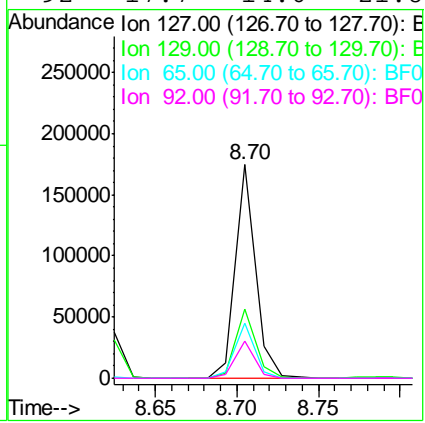


#33
 4-Chloroaniline
 Concen: 42.63 ng
 RT: 8.70 min Scan# 684
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
127	149217		
129	32.2	25.5	38.3
65	26.1	21.7	32.5
92	17.7	14.6	21.8

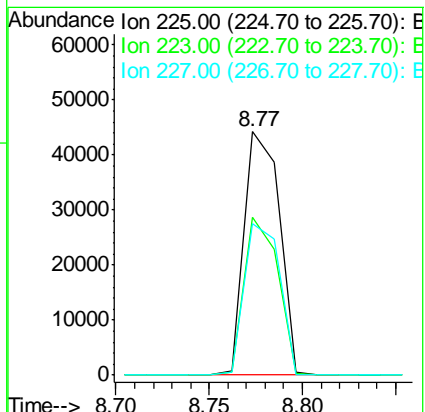
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

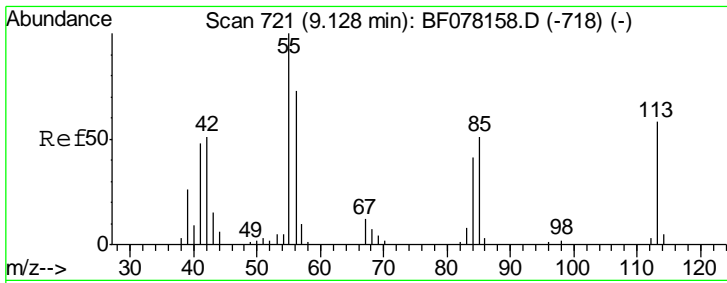
Manual Integrations
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#34
 Hexachlorobutadiene
 Concen: 40.69 ng
 RT: 8.77 min Scan# 690
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
225	57728		
223	64.8	47.5	71.3
227	62.4	50.2	75.2



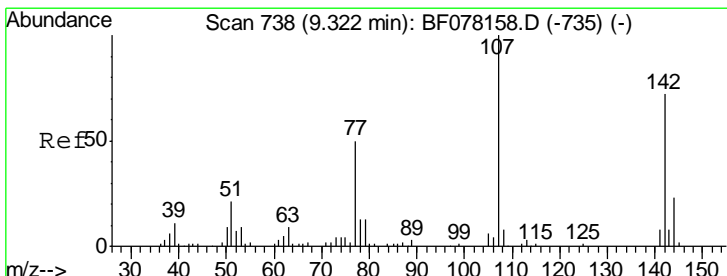
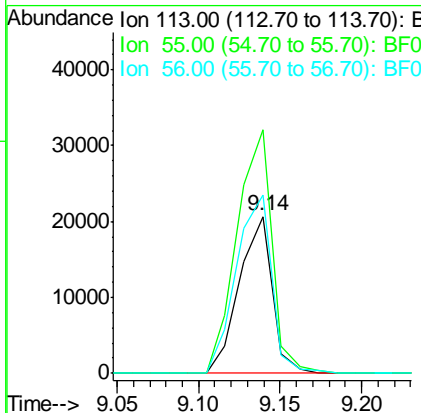
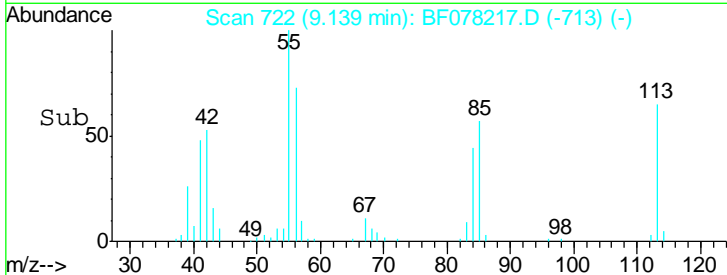
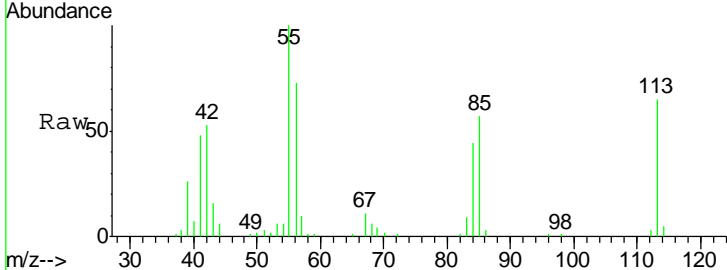


#35
 Caprolactam
 Concen: 43.00 ng
 RT: 9.14 min Scan# 722
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

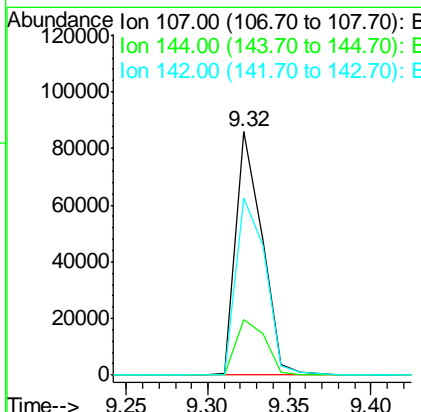
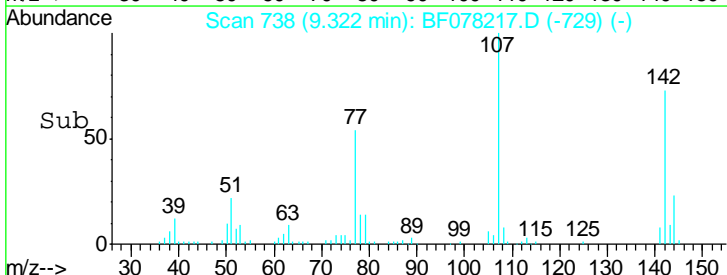
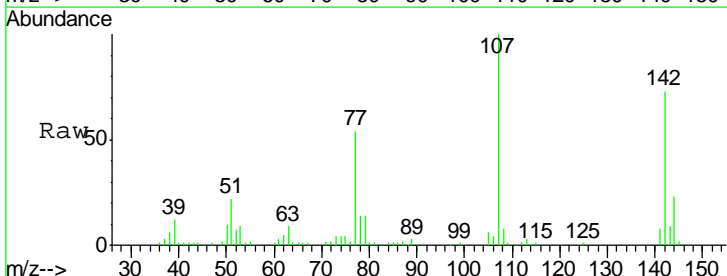
Tgt Ion	Resp	Lower	Upper
113	100		
55	154.9	151.9	191.9
56	113.3	106.1	146.1

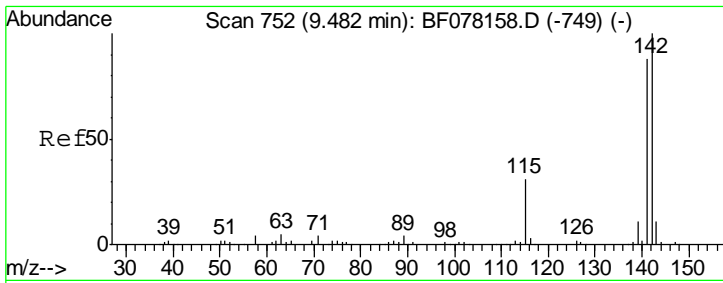
Manual Integrations
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#36
 4-Chloro-3-methylphenol
 Concen: 42.24 ng
 RT: 9.32 min Scan# 738
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
107	100		
144	22.6	18.2	27.2
142	72.9	58.0	87.0



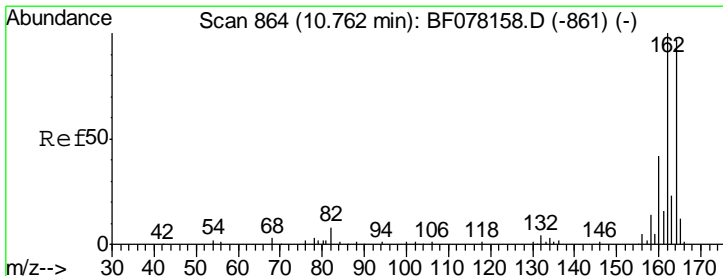
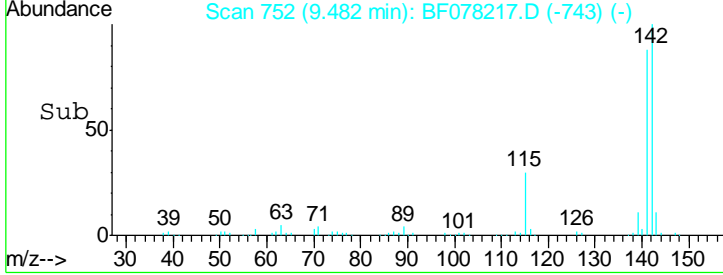
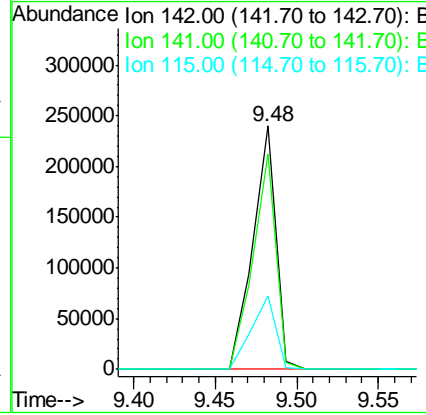
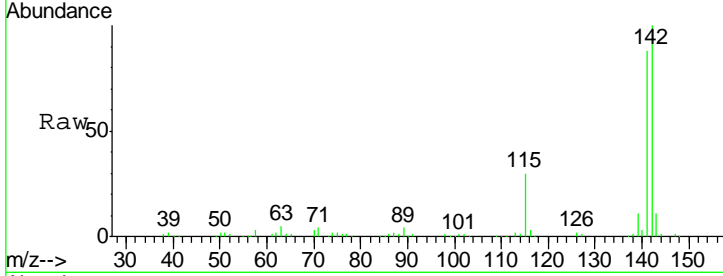


#37
 2-Methylnaphthalene
 Concen: 41.13 ng
 RT: 9.48 min Scan# 752
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

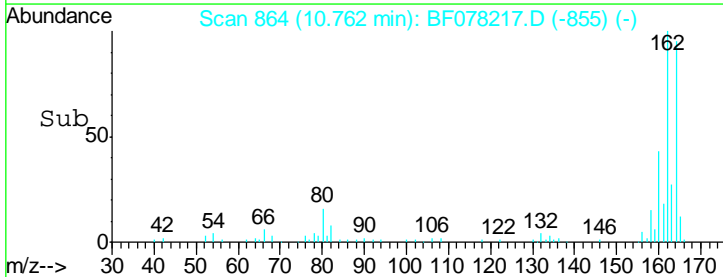
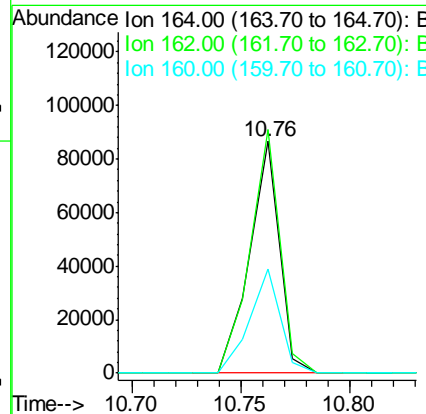
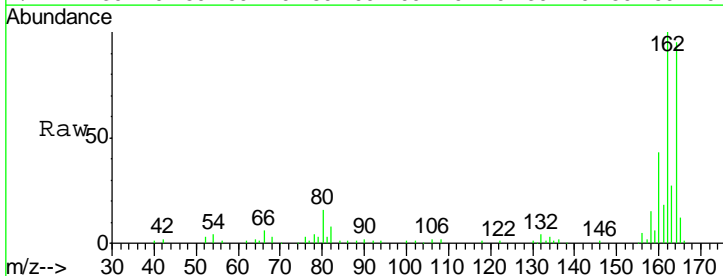
Tgt Ion	Resp	Lower	Upper
142	100		
141	88.3	70.3	105.5
115	30.0	24.6	37.0

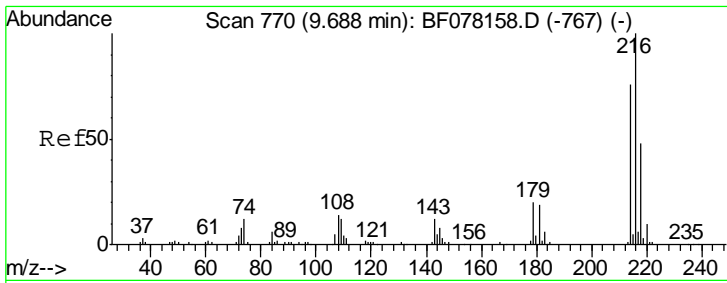
Manual Integrations
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.76 min Scan# 864
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
164	100		
162	105.1	82.2	123.2
160	45.0	34.7	52.1



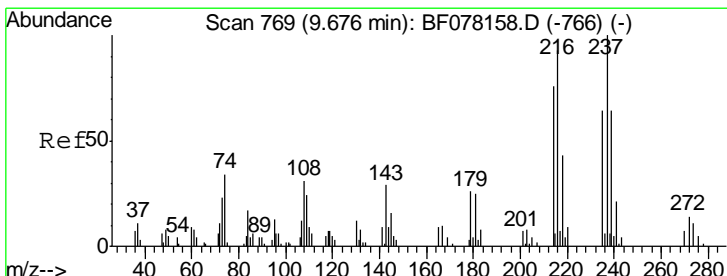
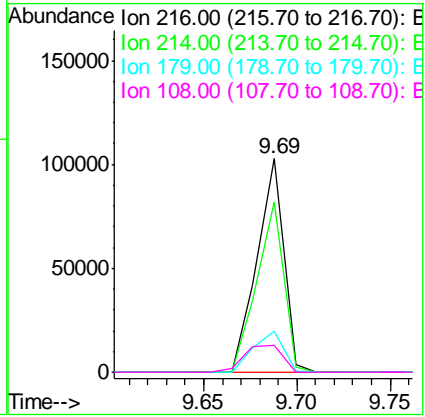
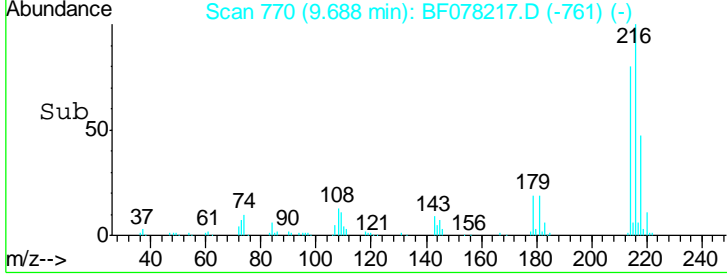
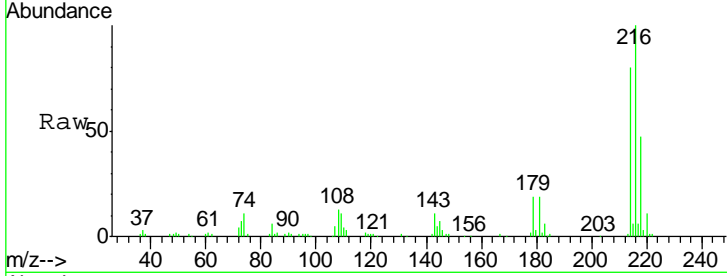


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.00 ng
 RT: 9.69 min Scan# 770
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

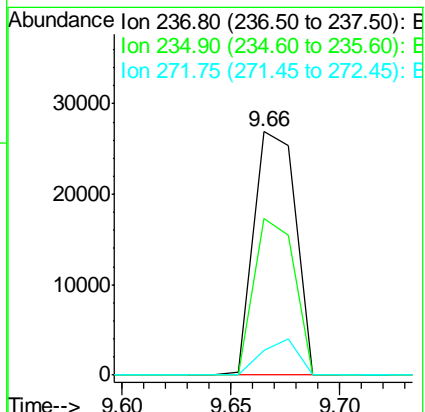
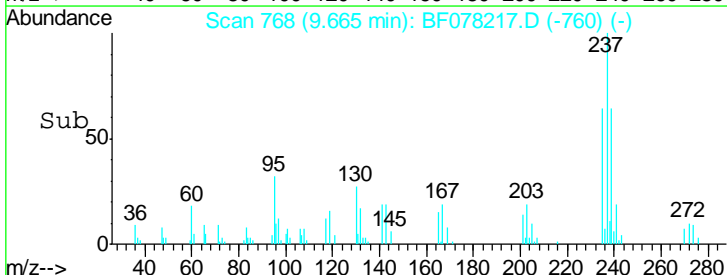
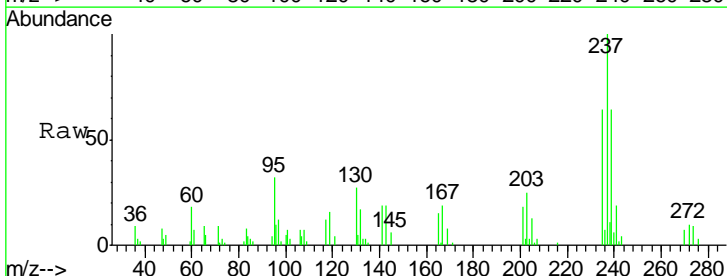
Tgt Ion	Resp	Lower	Upper
216	101893		
216	100		
214	80.1	62.0	93.0
179	21.2	17.3	25.9
108	18.5	14.6	21.8

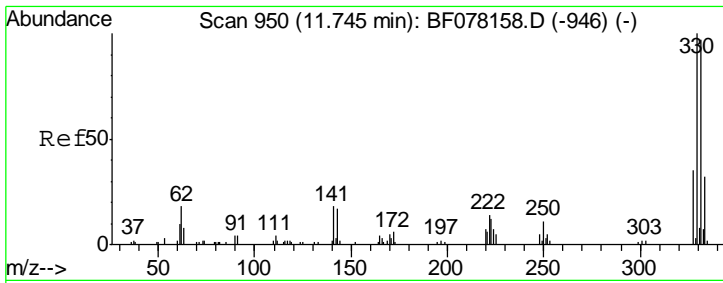
Manual Integrations
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#40
 Hexachlorocyclopentadiene
 Concen: 36.98 ng
 RT: 9.66 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

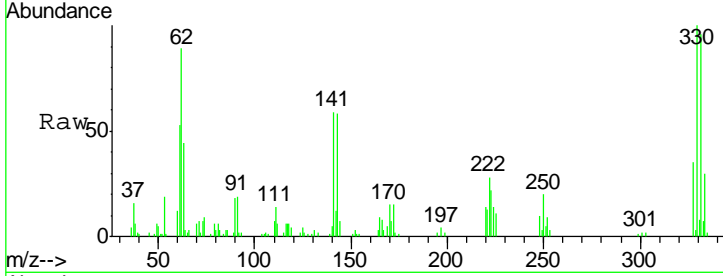
Tgt Ion	Resp	Lower	Upper
237	36156		
237	100		
235	64.1	44.1	84.1
272	10.3	0.0	34.4





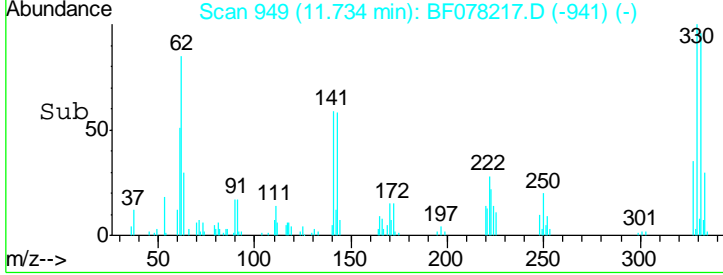
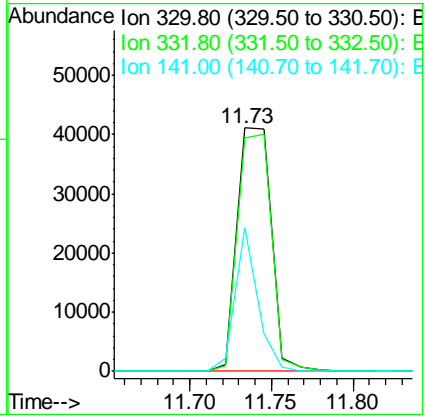
#41
 2,4,6-Tribromophenol
 Concen: 86.70 ng
 RT: 11.73 min Scan# 949
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

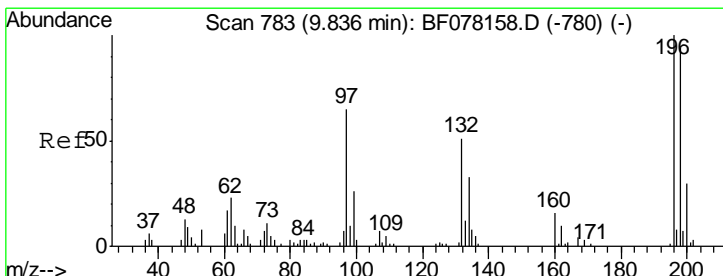


Tgt Ion	Resp	Lower	Upper
330	100		
332	96.6	78.6	117.8
141	39.0	31.2	46.8

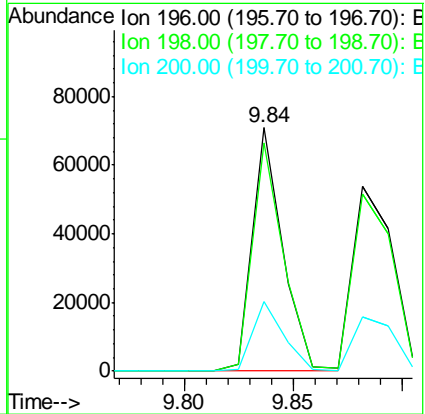
Manual Integrations
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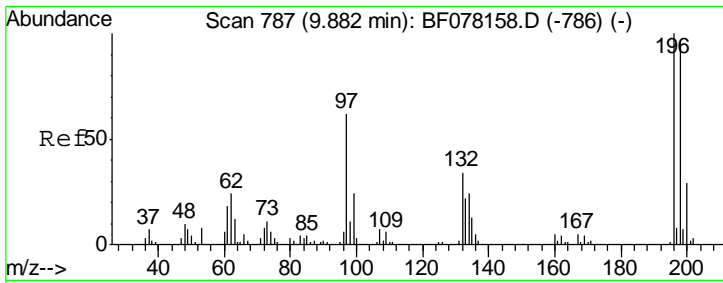


#42
 2,4,6-Trichlorophenol
 Concen: 42.94 ng
 RT: 9.84 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion	Resp	Lower	Upper
196	100		
198	93.6	75.4	113.2
200	28.4	24.0	36.0



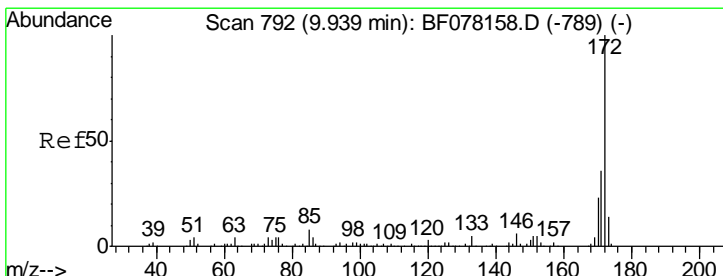
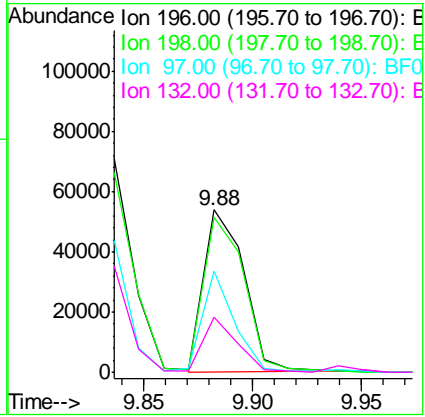
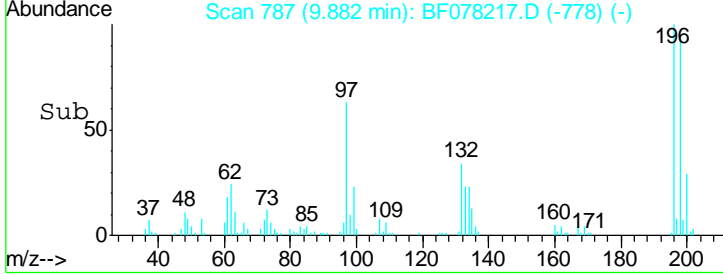
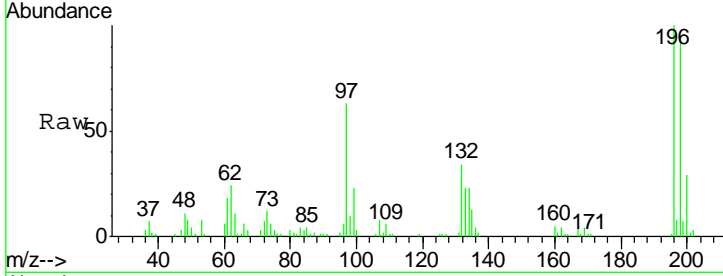


#43
 2,4,5-Trichlorophenol
 Concen: 41.01 ng
 RT: 9.88 min Scan# 787
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

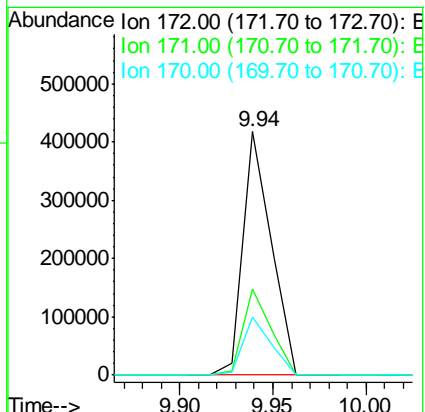
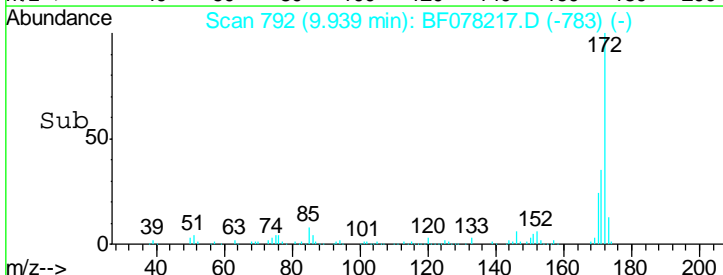
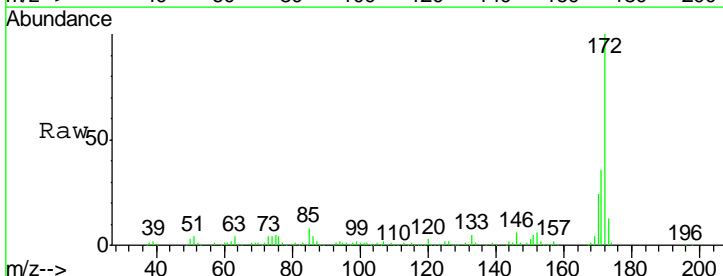
Tgt Ion	Resp	Lower	Upper
196	68832		
196	100		
198	95.4	76.6	115.0
97	62.5	50.6	75.8
132	33.9	27.7	41.5

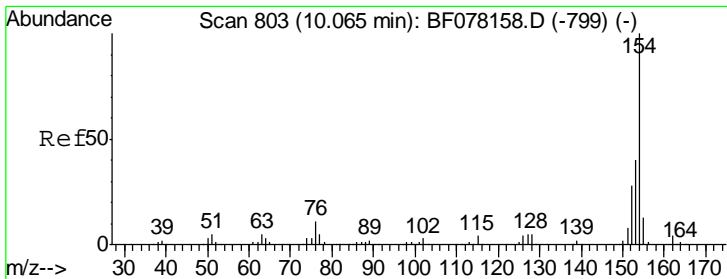
Manual Integrations
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 apatel
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#44
 2-Fluorobiphenyl
 Concen: 76.34 ng
 RT: 9.94 min Scan# 792
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
172	439095		
172	100		
171	35.5	28.6	42.8
170	23.6	18.5	27.7



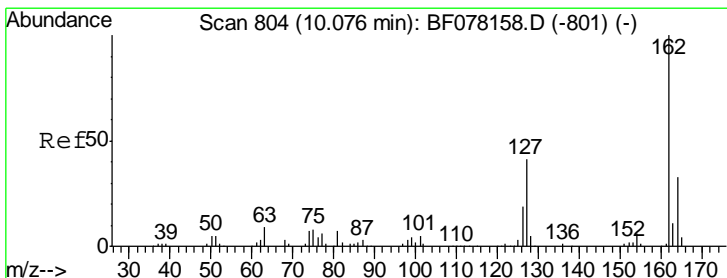
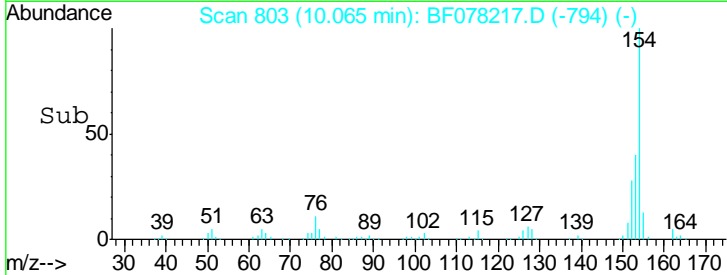
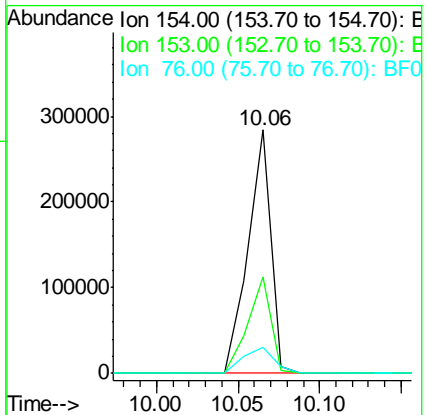
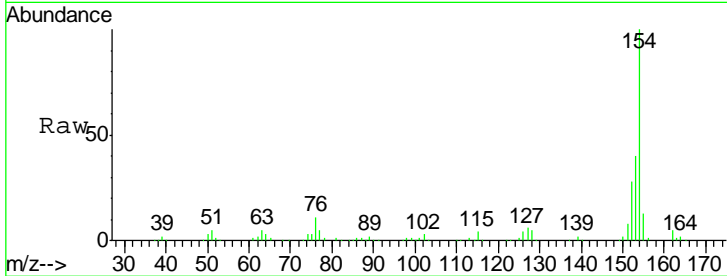


#45
 1,1'-Biphenyl
 Concen: 40.99 ng
 RT: 10.06 min Scan# 803
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

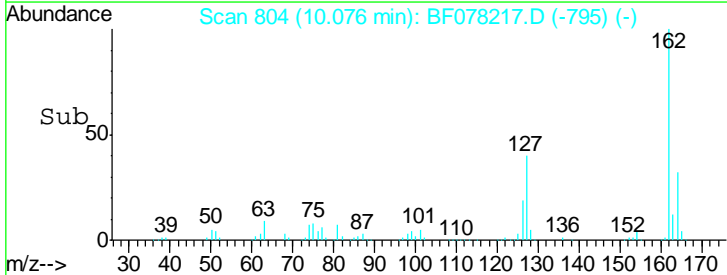
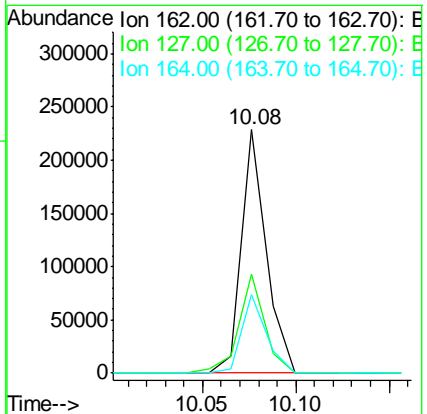
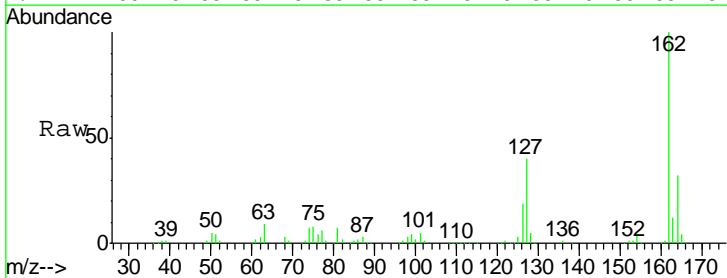
Tgt Ion	Resp	Lower	Upper
154	100		
153	39.7	20.0	60.0
76	10.8	0.0	30.6

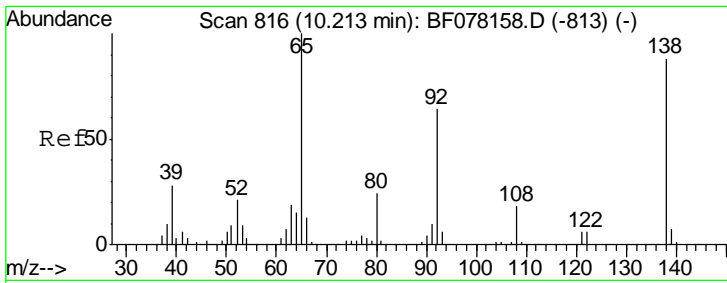
Manual Integrations
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#46
 2-Chloronaphthalene
 Concen: 39.88 ng
 RT: 10.08 min Scan# 804
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
162	100		
127	40.5	32.6	49.0
164	32.3	26.0	39.0



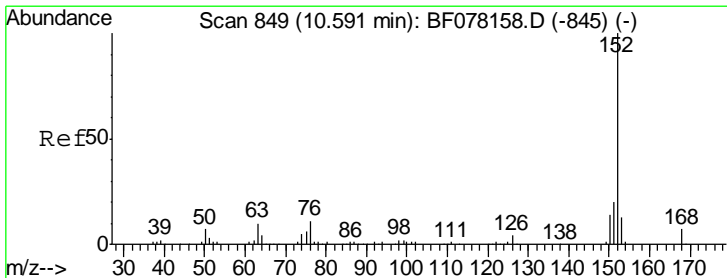
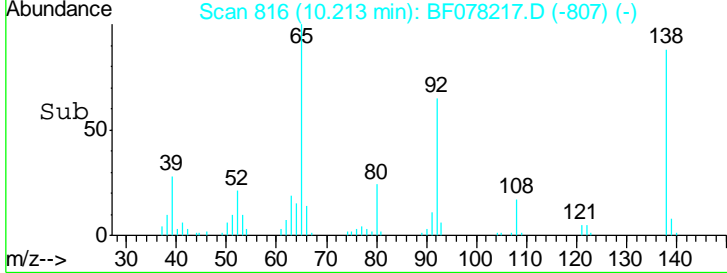
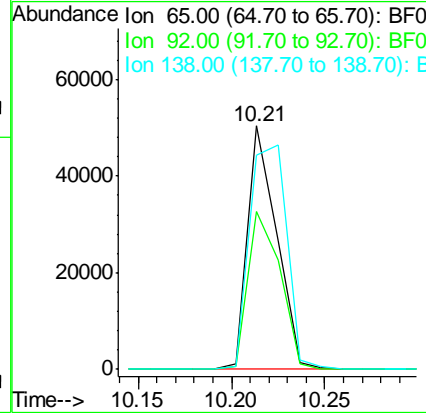
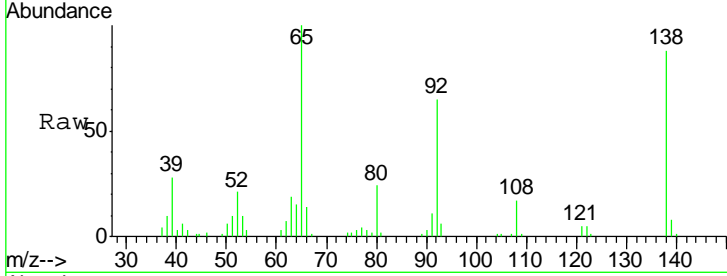


#47
 2-Nitroaniline
 Concen: 41.81 ng
 RT: 10.21 min Scan# 816
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

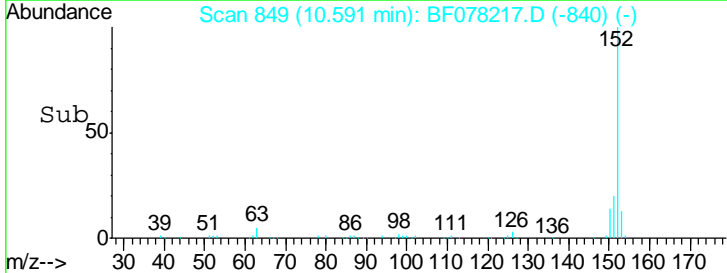
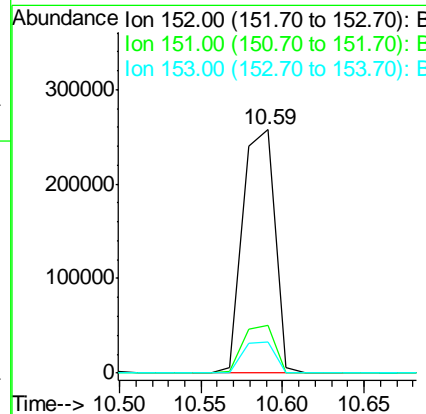
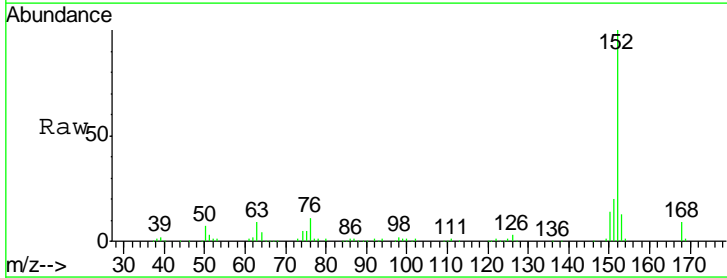
Tgt Ion	Resp	Lower	Upper
65	100		
92	65.0	51.3	76.9
138	88.2	70.4	105.6

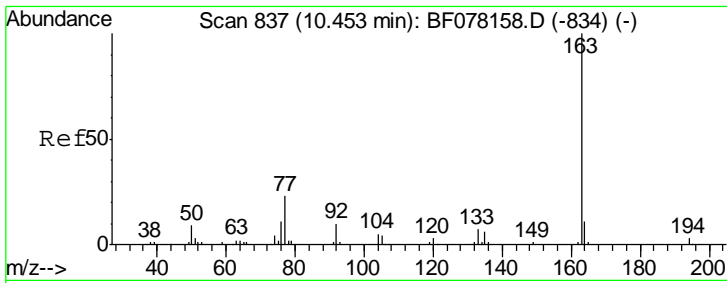
Manual Integrations
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#48
 Acenaphthylene
 Concen: 40.81 ng
 RT: 10.59 min Scan# 849
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.7	10.2	15.2



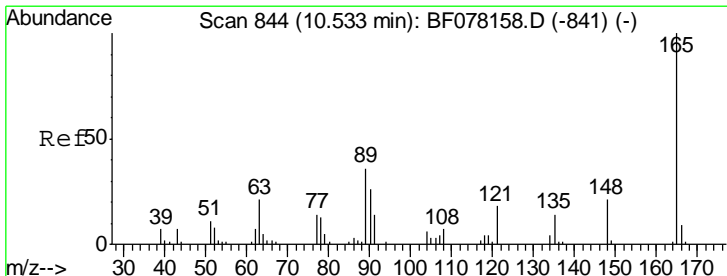
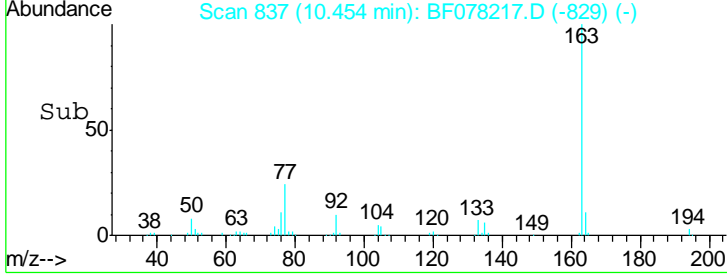
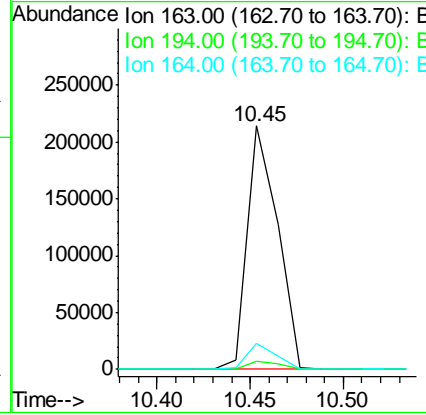
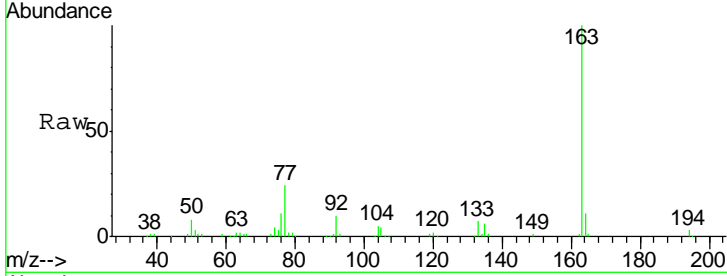


#49
 Dimethylphthalate
 Concen: 39.03 ng
 RT: 10.45 min Scan# 837
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

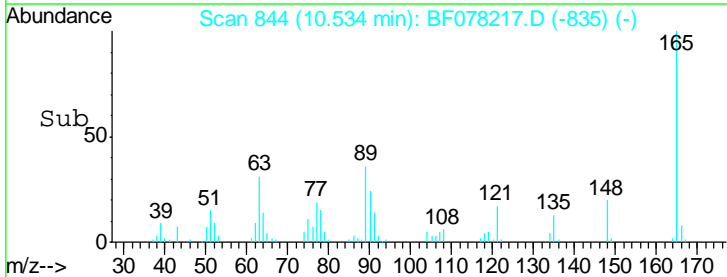
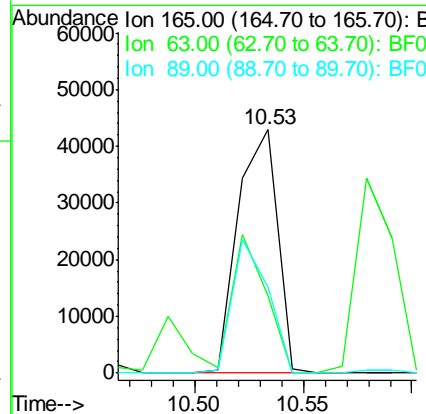
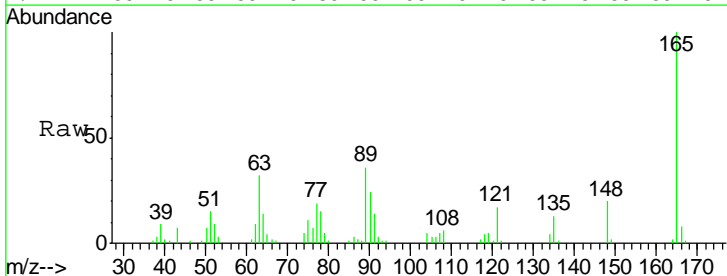
Tgt Ion	Resp	Lower	Upper
163	241068		
194	3.1	2.3	3.5
164	10.7	8.6	13.0

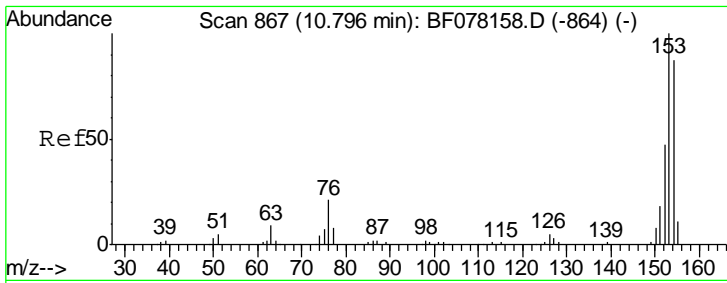
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#50
 2,6-Dinitrotoluene
 Concen: 42.46 ng
 RT: 10.53 min Scan# 844
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
165	53957		
63	31.6	24.1	36.1
89	35.5	28.9	43.3



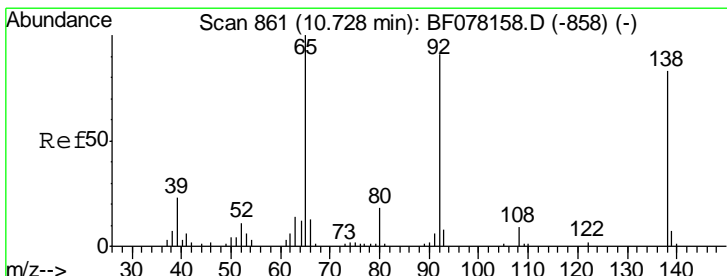
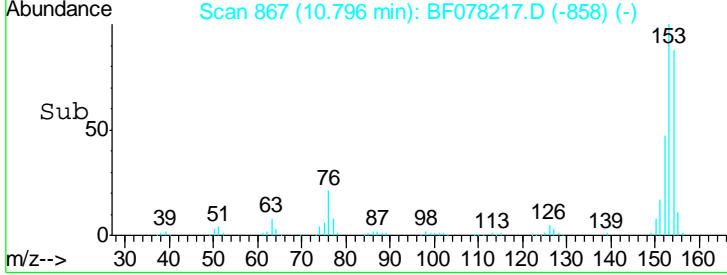
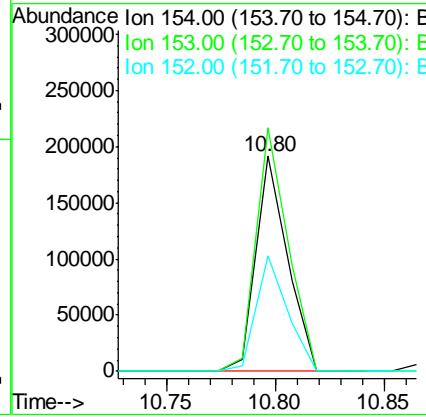
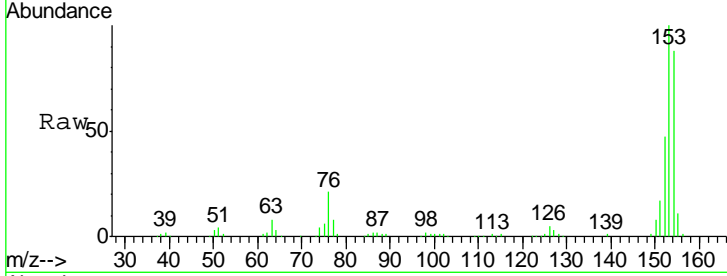


#51
 Acenaphthene
 Concen: 40.36 ng
 RT: 10.80 min Scan# 867
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

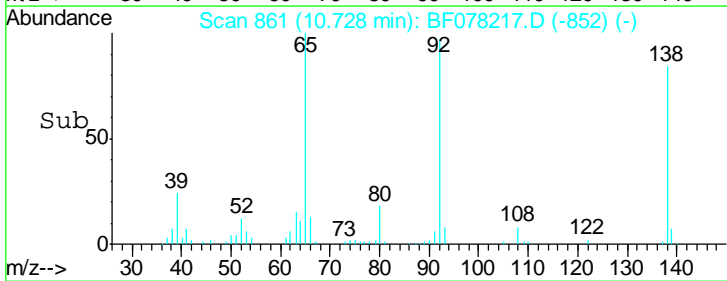
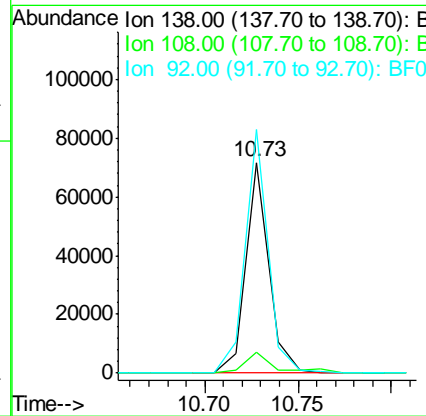
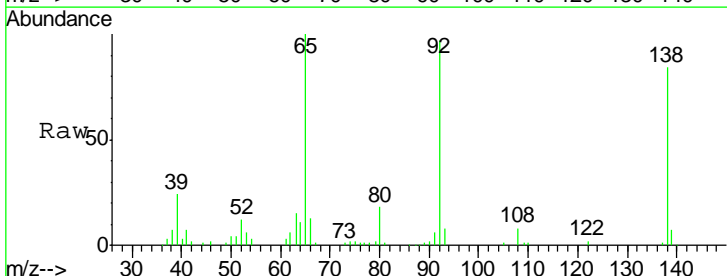
Tgt Ion	Resp	Lower	Upper
154	194163		
153	100	91.4	137.2
152	53.4	43.0	64.6

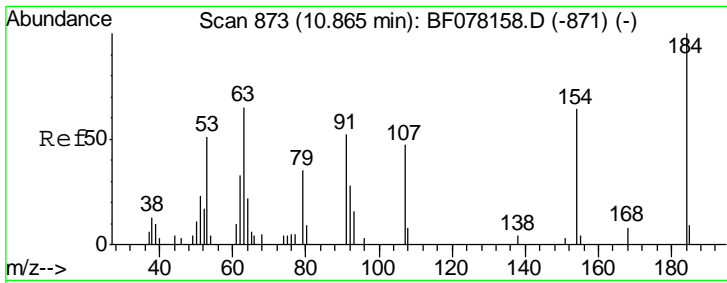
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#52
 3-Nitroaniline
 Concen: 42.77 ng
 RT: 10.73 min Scan# 861
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

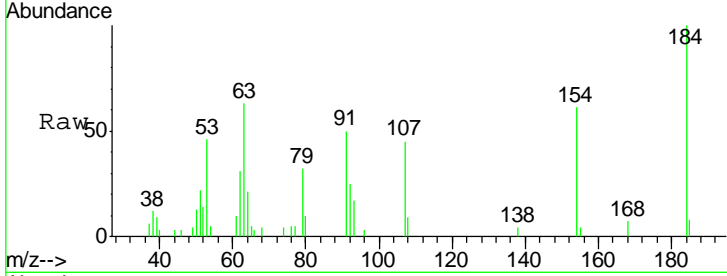
Tgt Ion	Resp	Lower	Upper
138	61807		
138	100	8.2	12.4
108	10.0	8.2	12.4
92	115.6	88.4	132.6





#53
 2,4-Dinitrophenol
 Concen: 36.29 ng
 RT: 10.86 min Scan# 873
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

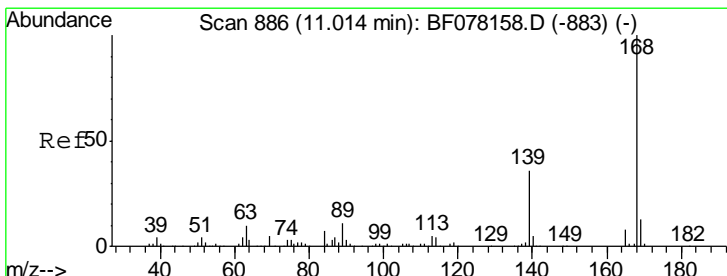
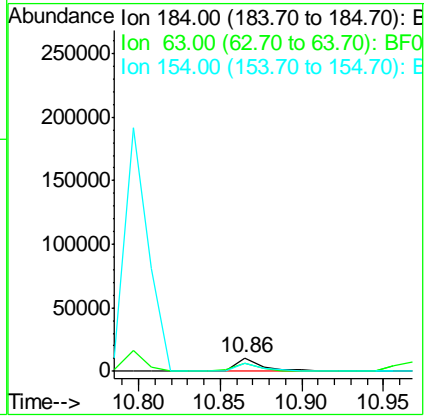
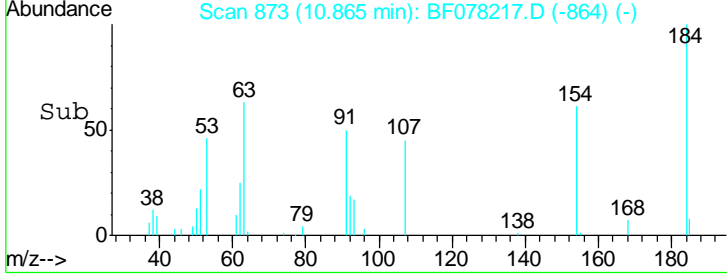
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC



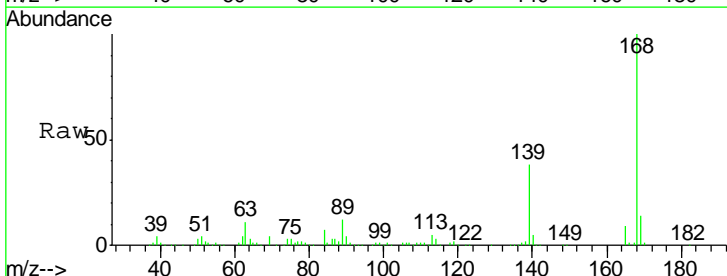
Tgt Ion:184 Resp: 12289

Ion	Ratio	Lower	Upper
184	100		
63	62.9	51.9	77.9
154	60.8	51.0	76.4

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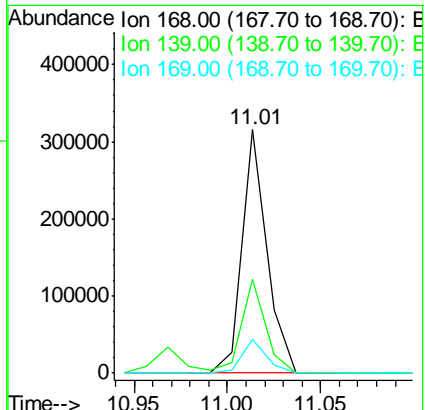
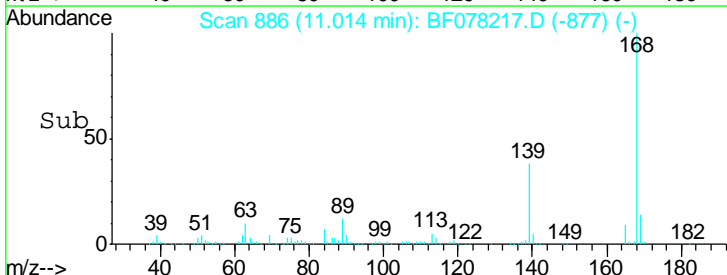


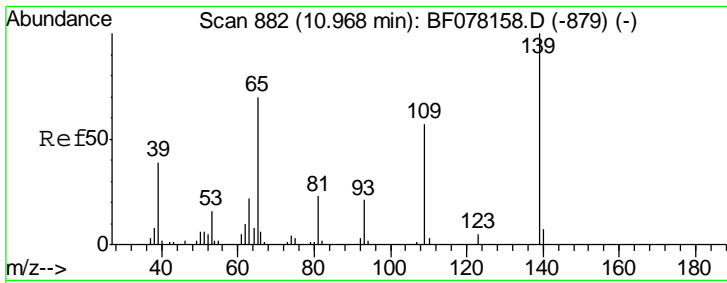
#54
 Dibenzofuran
 Concen: 39.83 ng
 RT: 11.01 min Scan# 886
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion:168 Resp: 292652

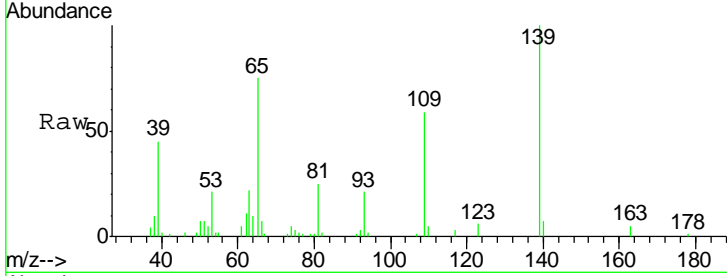
Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.0	46.4
169	13.8	10.7	16.1





#55
 4-Nitrophenol
 Concen: 36.90 ng
 RT: 10.97 min Scan# 882
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

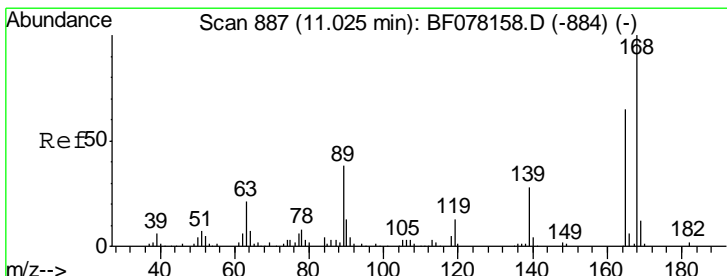
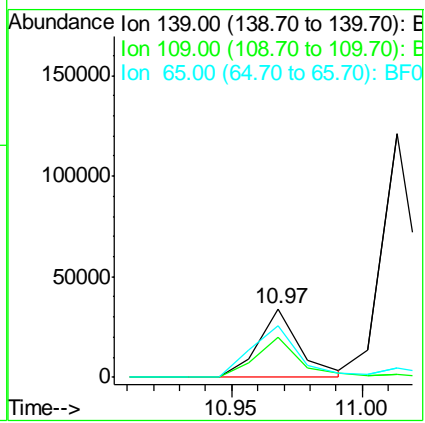
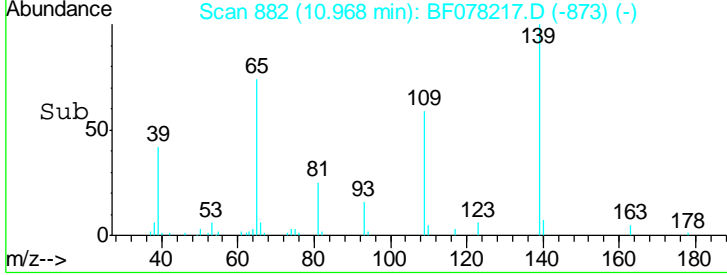
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC



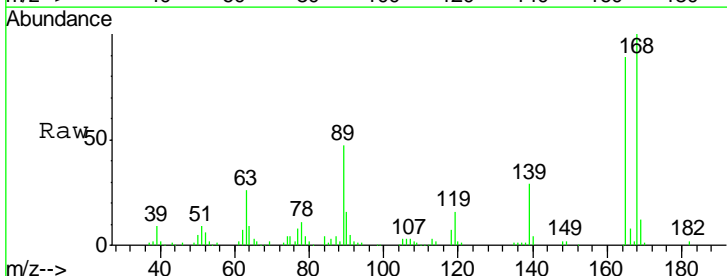
Tgt Ion:139 Resp: 37624

Ion	Ratio	Lower	Upper
139	100		
109	59.2	36.7	76.7
65	75.2	49.9	89.9

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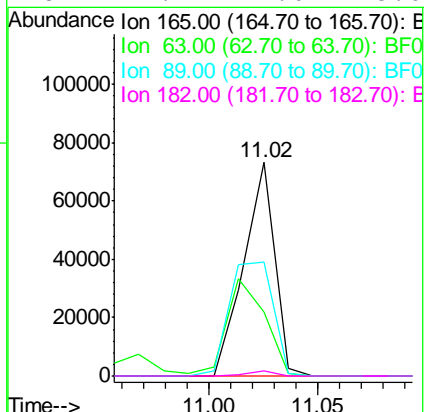
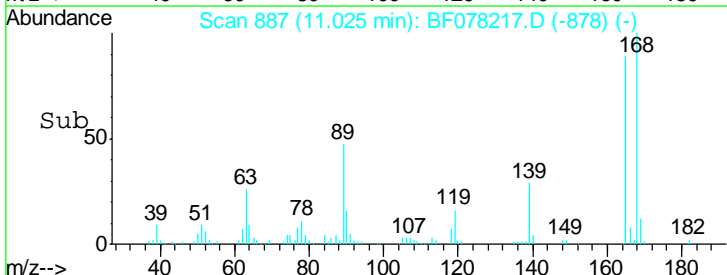


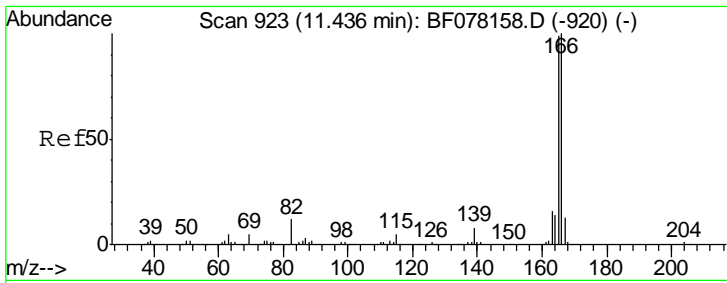
#56
 2,4-Dinitrotoluene
 Concen: 43.95 ng
 RT: 11.02 min Scan# 887
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion:165 Resp: 72335

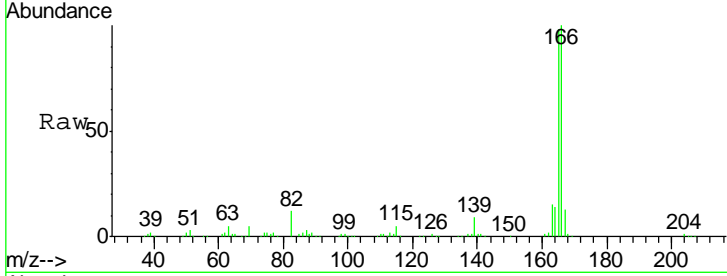
Ion	Ratio	Lower	Upper
165	100		
63	29.8	26.5	39.7
89	53.2	46.4	69.6
182	2.4	2.0	3.0





#57
 Fluorene
 Concen: 40.04 ng
 RT: 11.44 min Scan# 923
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

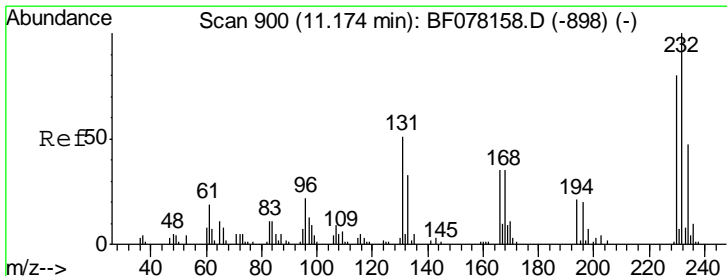
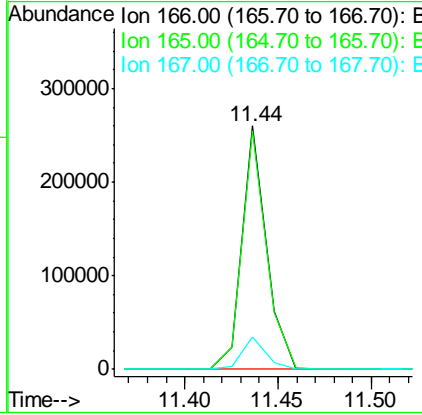
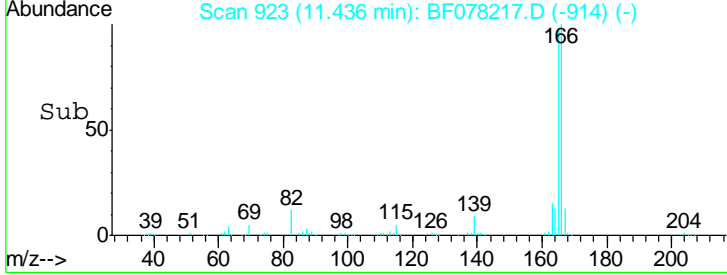
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC



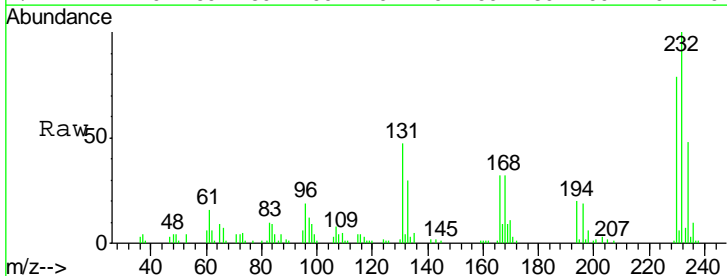
Tgt Ion:166 Resp: 238450

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.9	118.3
167	13.5	10.7	16.1

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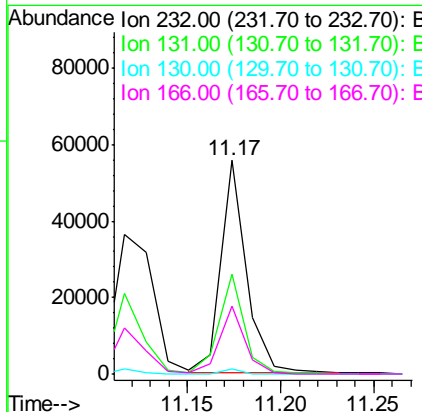
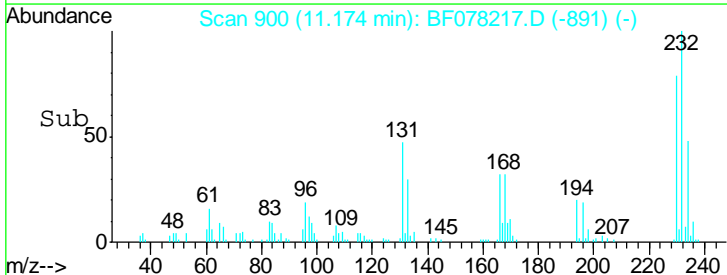


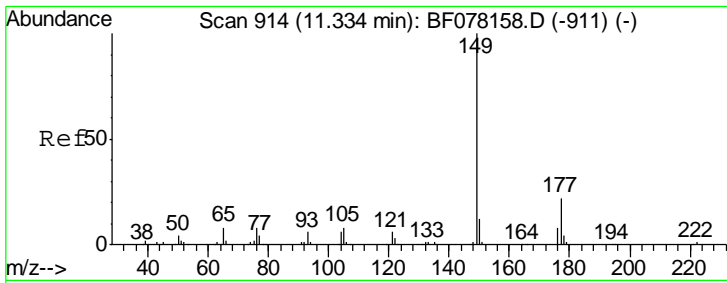
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 42.75 ng
 RT: 11.17 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion:232 Resp: 53198

Ion	Ratio	Lower	Upper
232	100		
131	47.4	37.8	56.8
130	1.6	1.5	2.3
166	31.5	25.8	38.6



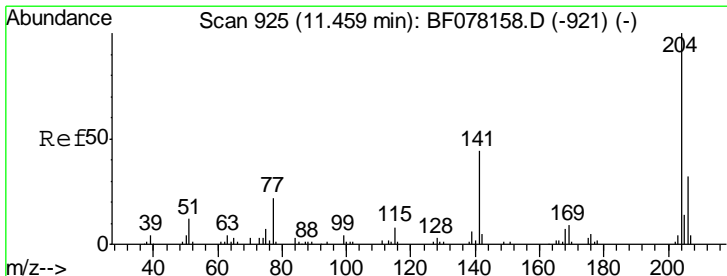
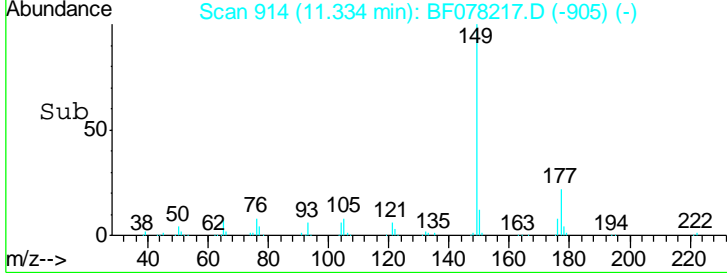
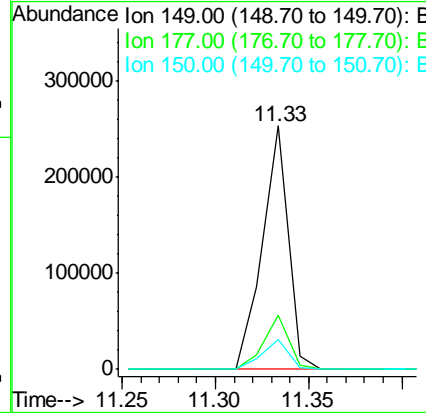
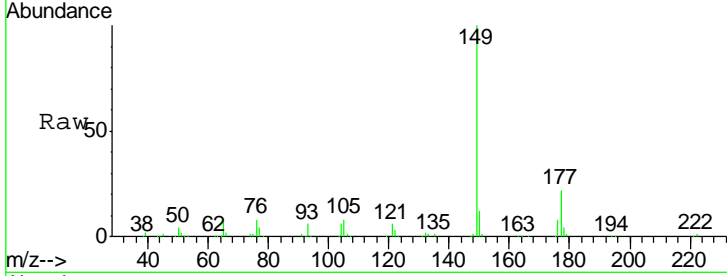


#59
 Diethylphthalate
 Concen: 40.72 ng
 RT: 11.33 min Scan# 914
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

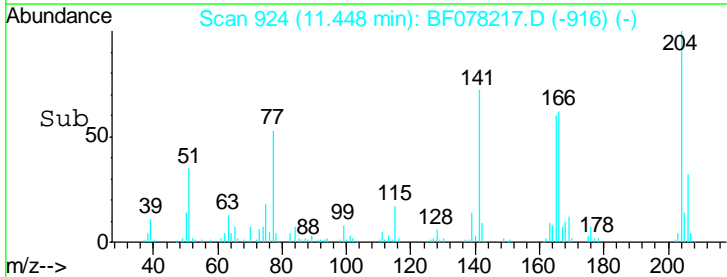
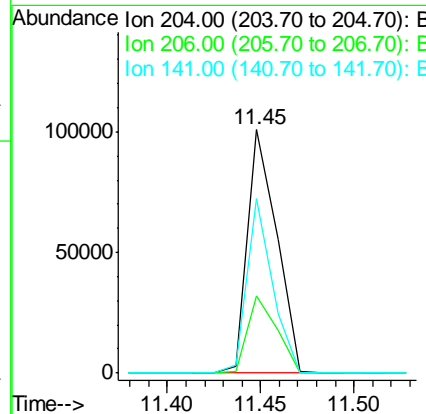
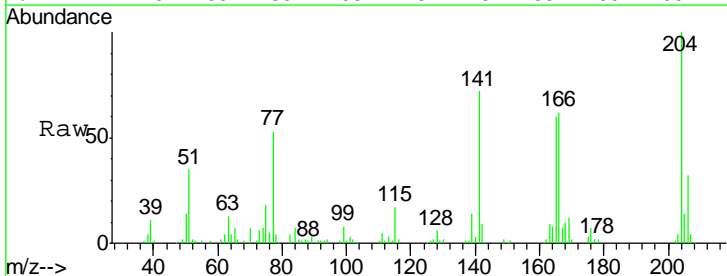
Tgt Ion	Resp	Lower	Upper
149	100		
177	22.3	17.4	26.2
150	12.1	9.4	14.2

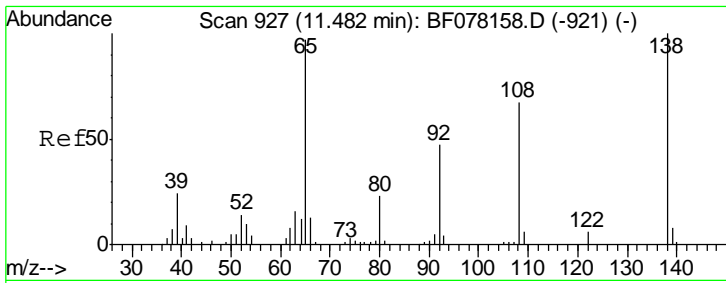
Manual Integrations
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#60
 4-Chlorophenyl-phenylether
 Concen: 40.01 ng
 RT: 11.45 min Scan# 924
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
204	100		
206	31.8	25.6	38.4
141	71.5	35.4	53.0#



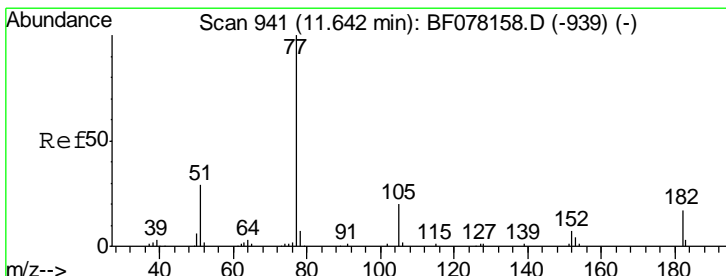
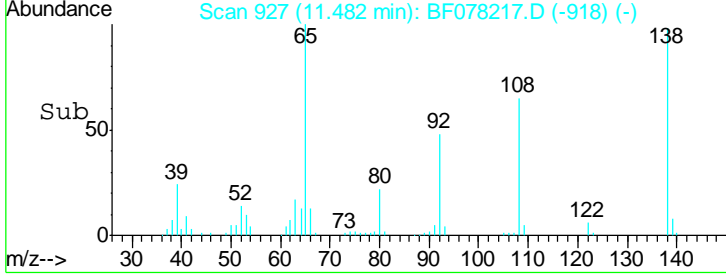
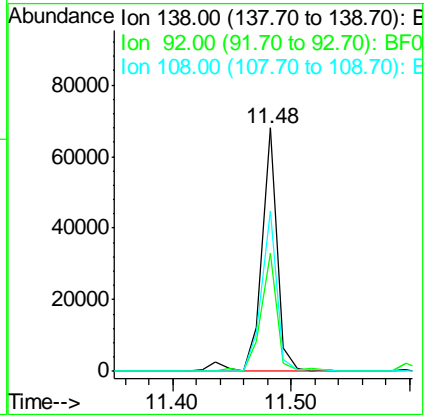
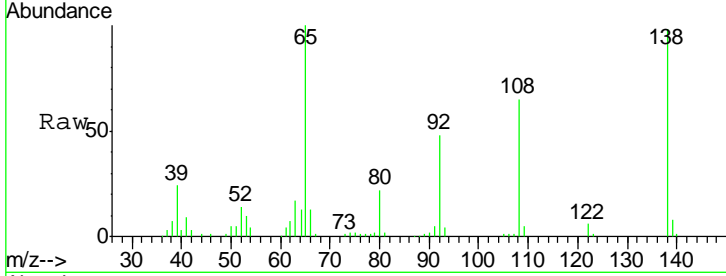


#61
 4-Nitroaniline
 Concen: 43.35 ng
 RT: 11.48 min Scan# 927
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

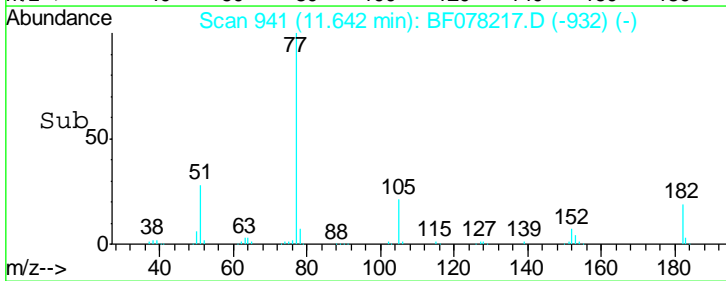
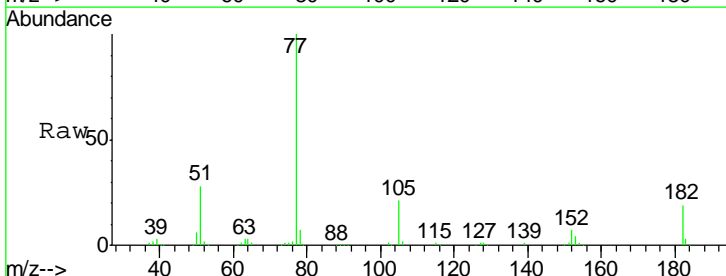
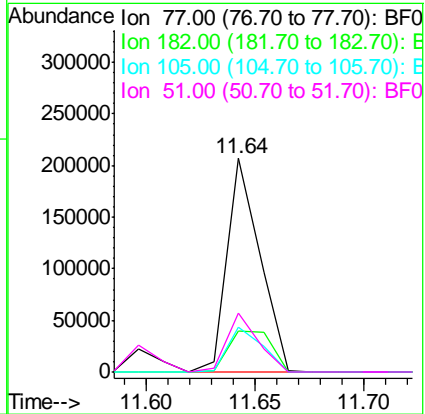
Tgt Ion	Resp	Lower	Upper
138	63330		
138	100		
92	48.5	27.3	67.3
108	65.8	47.2	87.2

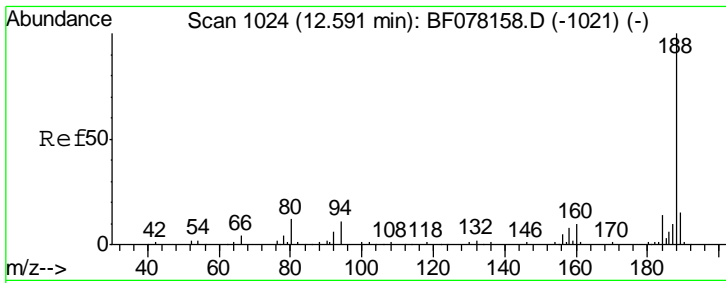
Manual Integrations
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 4/6/2015 12:05:46 PM



#62
 Azobenzene
 Concen: 39.67 ng
 RT: 11.64 min Scan# 941
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
77	215607		
77	100		
182	18.9	0.0	36.8
105	21.2	0.3	40.3
51	27.8	9.1	49.1



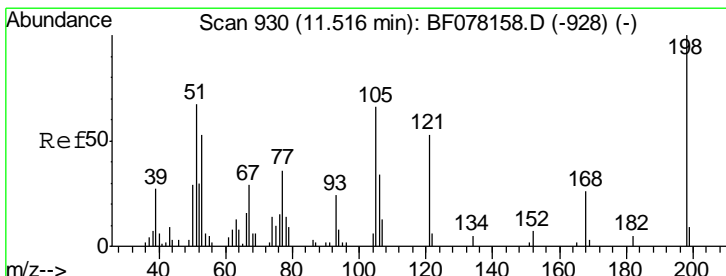
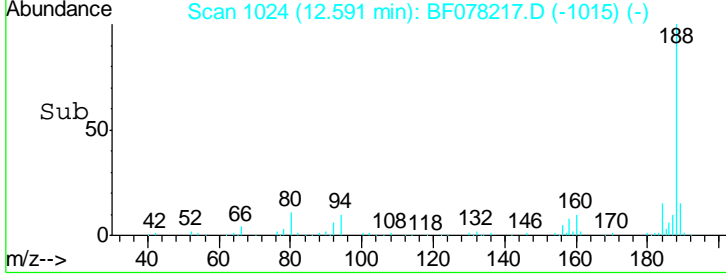
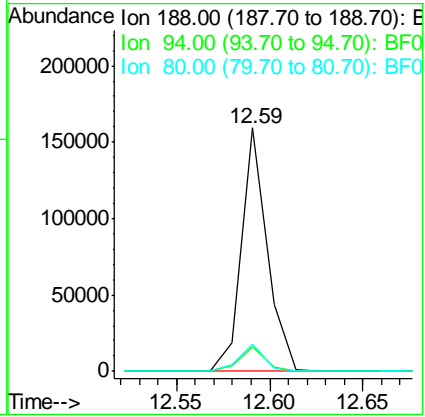
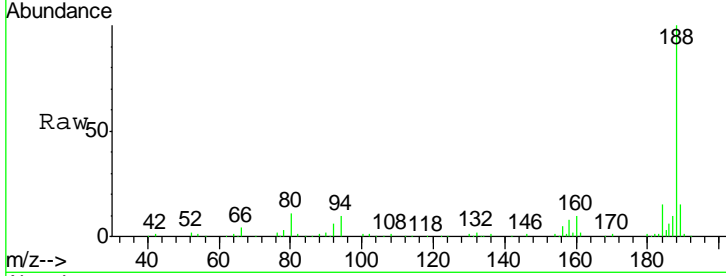


#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.59 min Scan# 1024
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument : BNA_F
 ClientSampled : SSTDCCC040EC

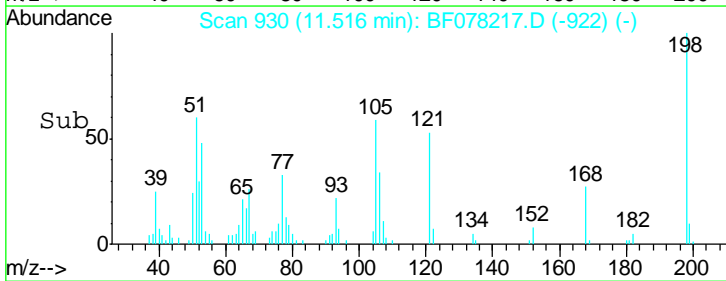
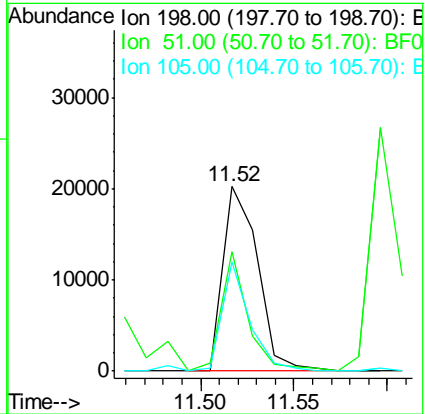
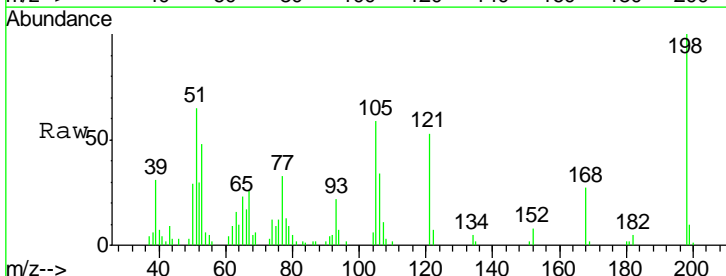
Tgt Ion	Resp	Lower	Upper
188	100		
94	10.2	9.0	13.4
80	11.4	9.5	14.3

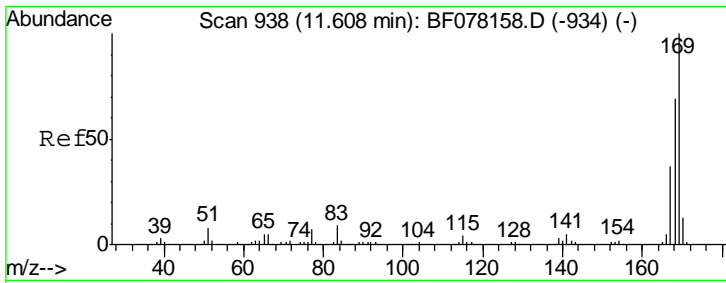
Manual Integrations
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 37.13 ng
 RT: 11.52 min Scan# 930
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
198	100		
51	65.0	48.6	88.6
105	59.0	45.8	85.8



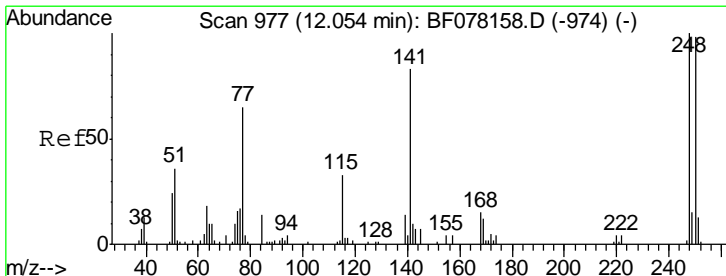
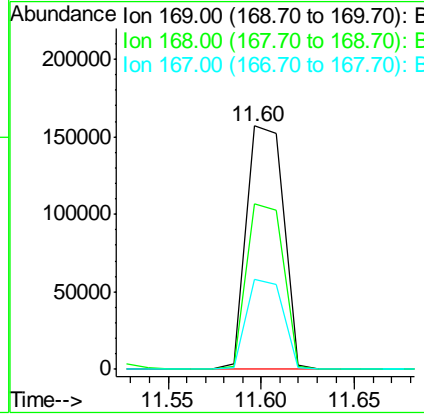
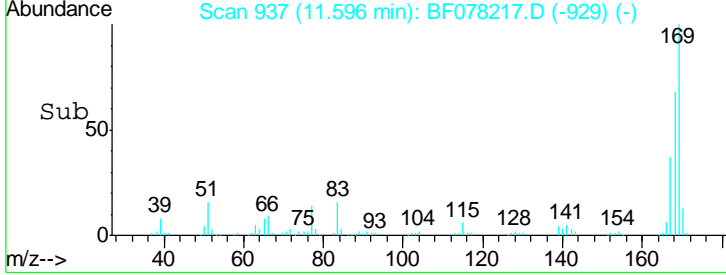
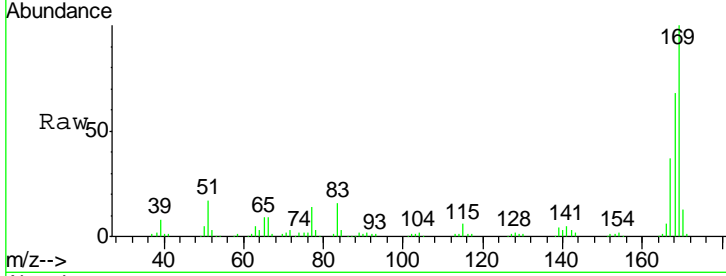


#65
 n-Nitrosodiphenylamine
 Concen: 40.90 ng
 RT: 11.60 min Scan# 937
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040EC

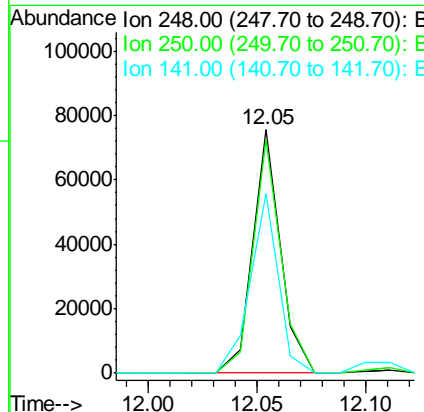
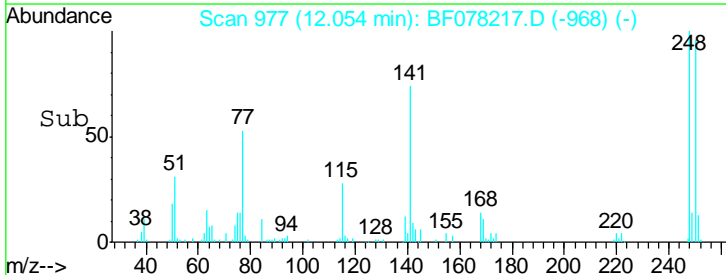
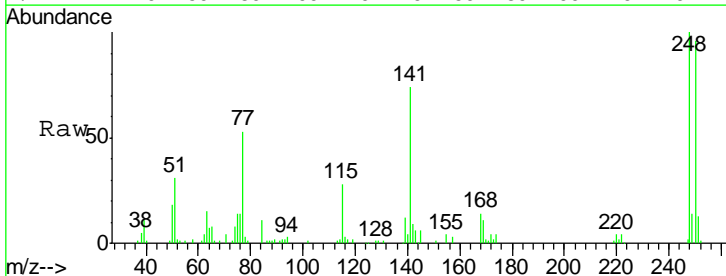
Tgt Ion	Resp	Lower	Upper
169	100		
168	67.9	55.0	82.4
167	36.8	29.3	43.9

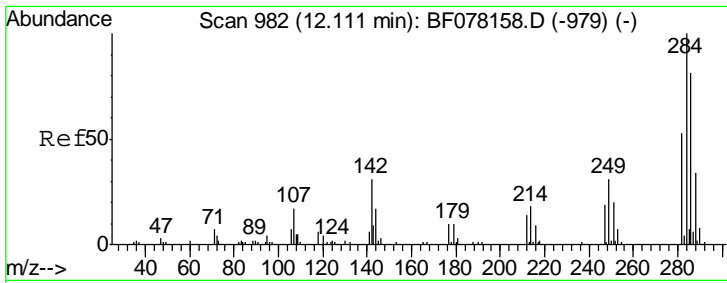
Manual Integrations
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#66
 4-Bromophenyl-phenylether
 Concen: 41.32 ng
 RT: 12.05 min Scan# 977
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
248	100		
250	95.9	78.2	117.2
141	73.9	66.4	99.6



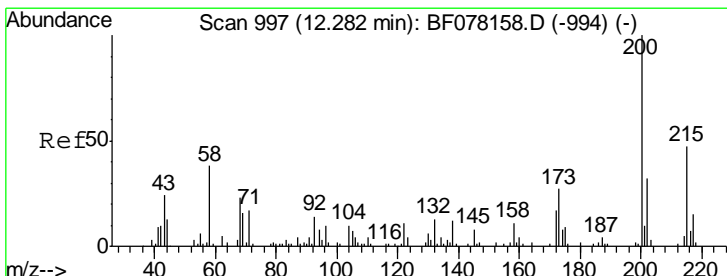
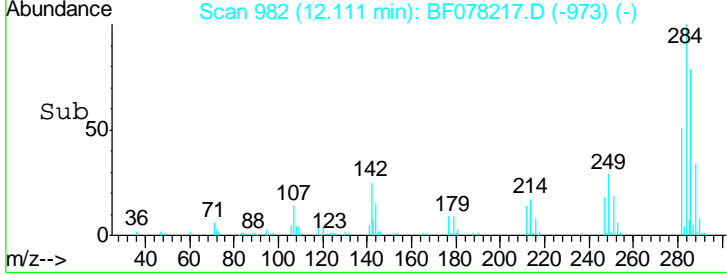
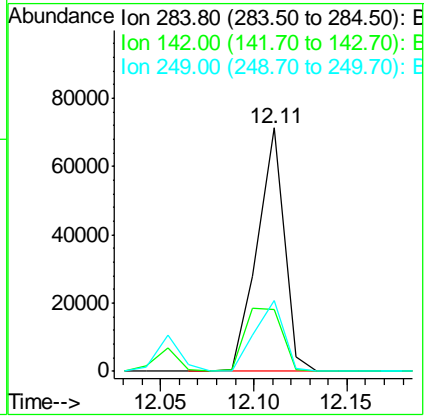
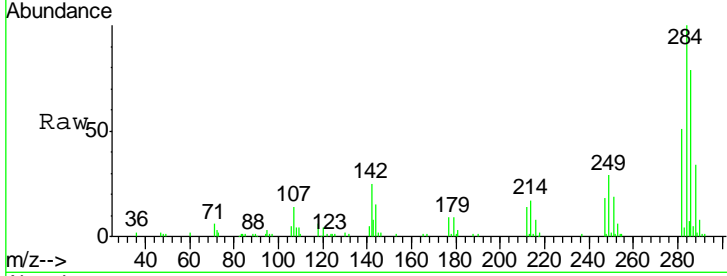


#67
 Hexachlorobenzene
 Concen: 40.31 ng
 RT: 12.11 min Scan# 982
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

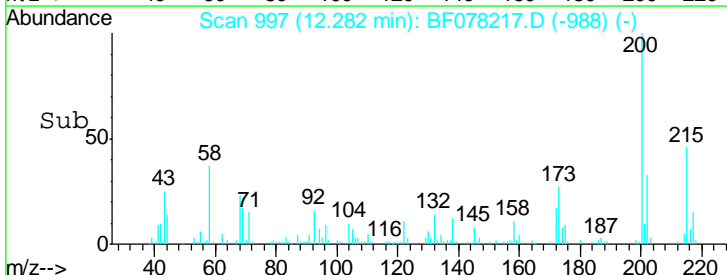
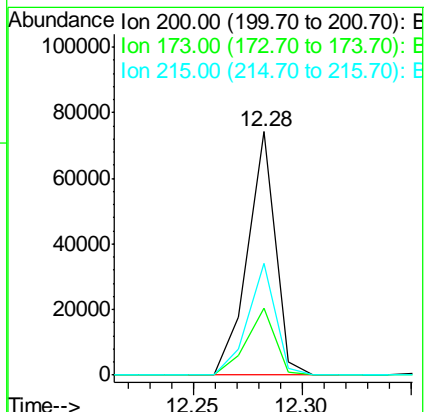
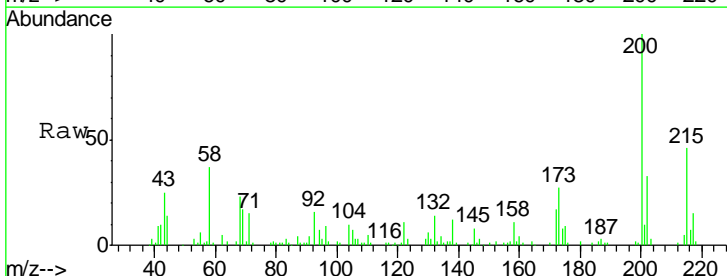
Tgt Ion	Resp	Lower	Upper
284	100		
142	25.2	24.5	36.7
249	29.1	24.8	37.2

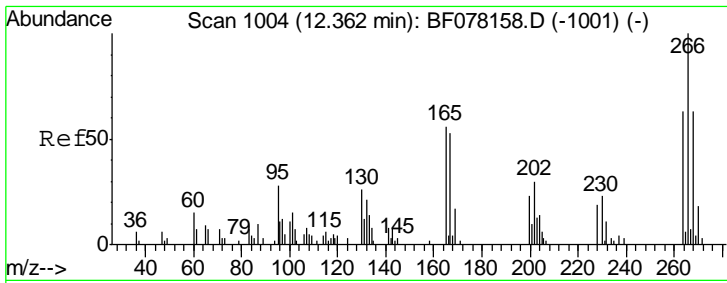
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#68
 Atrazine
 Concen: 43.04 ng
 RT: 12.28 min Scan# 997
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

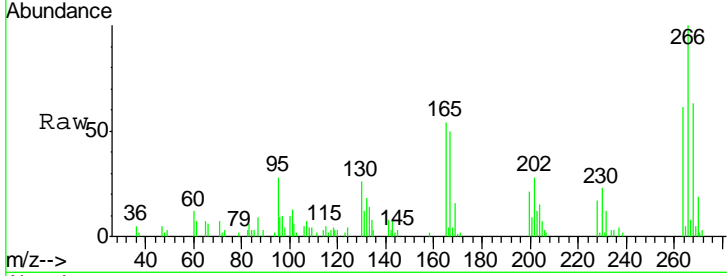
Tgt Ion	Resp	Lower	Upper
200	100		
173	27.5	6.9	46.9
215	46.1	27.1	67.1





#69
 Pentachlorophenol
 Concen: 40.20 ng
 RT: 12.36 min Scan# 1004
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

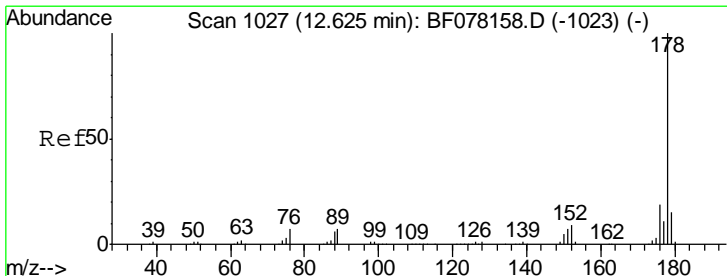
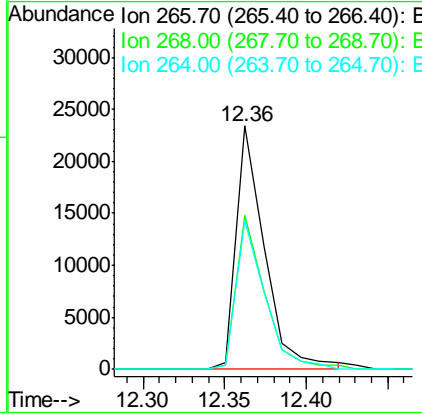
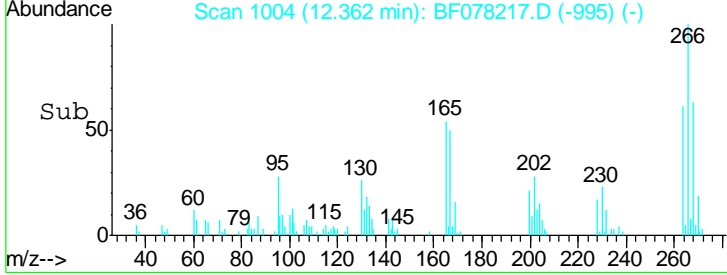
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC



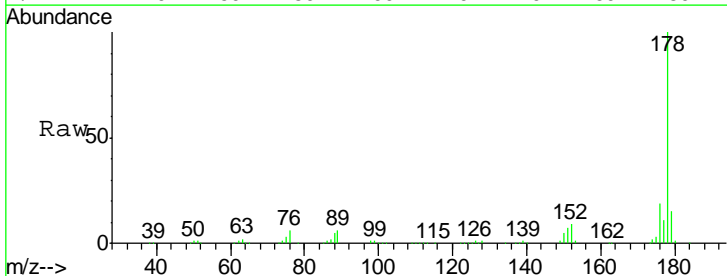
Tgt Ion: 266 Resp: 28228

Ion	Ratio	Lower	Upper
266	100		
268	63.0	50.1	75.1
264	61.4	50.0	75.0

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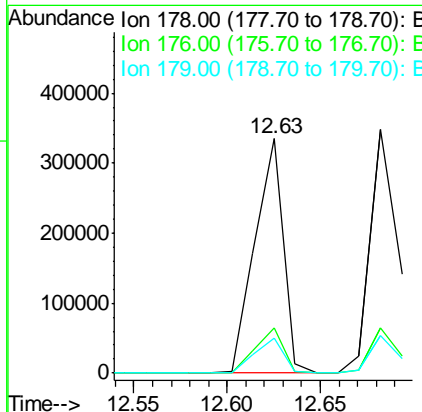
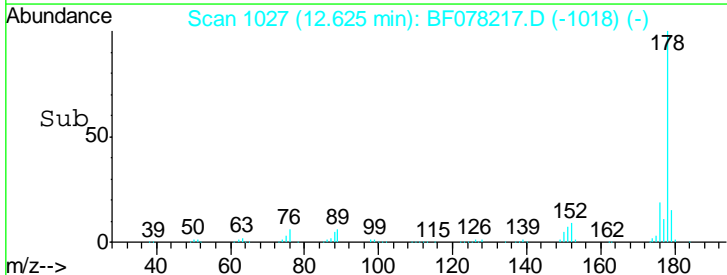


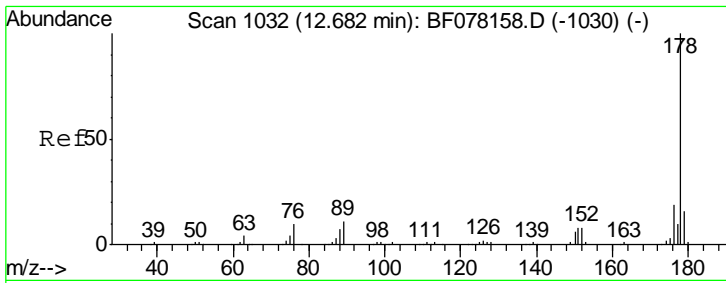
#70
 Phenanthrene
 Concen: 40.43 ng
 RT: 12.63 min Scan# 1027
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion: 178 Resp: 357099

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.0	12.2	18.2





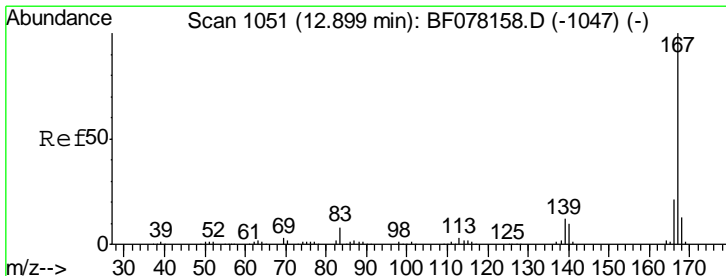
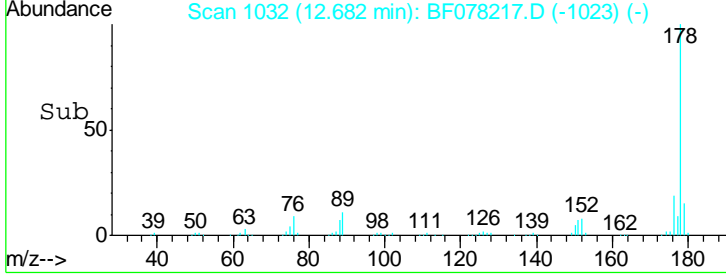
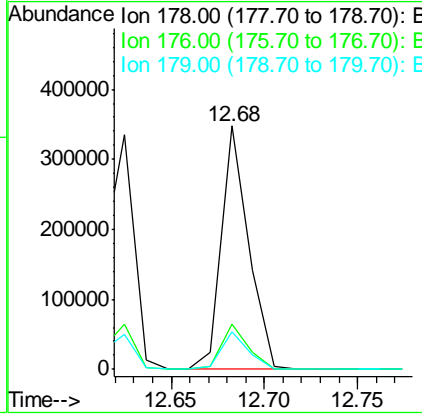
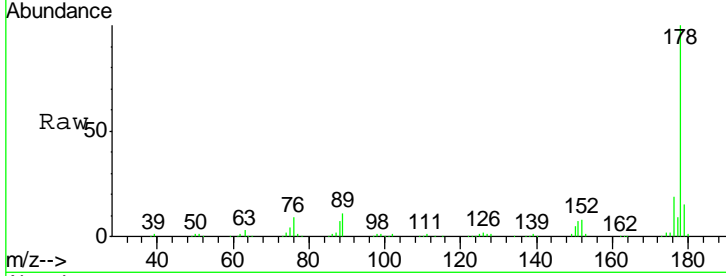
#71
 Anthracene
 Concen: 40.66 ng
 RT: 12.68 min Scan# 1032
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion: 178 Resp: 353822

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.4	12.4	18.6

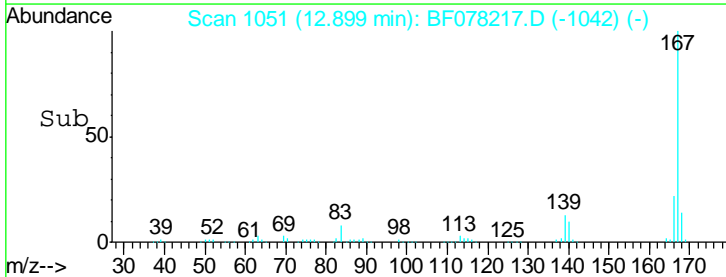
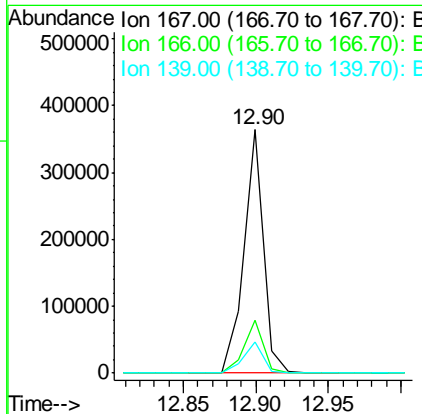
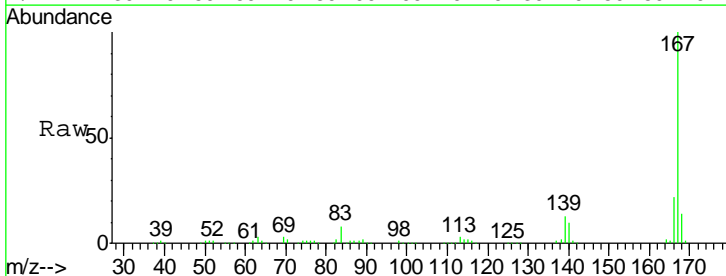
Manual Integrations
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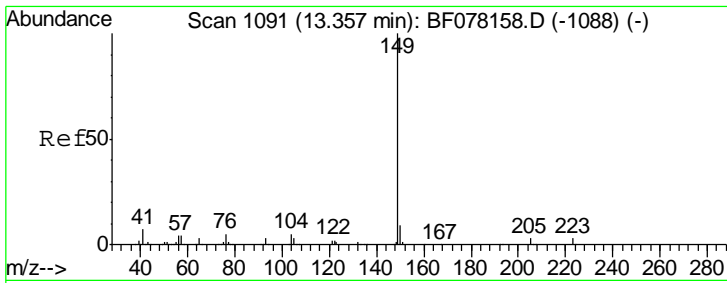


#72
 Carbazole
 Concen: 41.51 ng
 RT: 12.90 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion: 167 Resp: 338549

Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.8	25.2
139	12.7	10.0	15.0



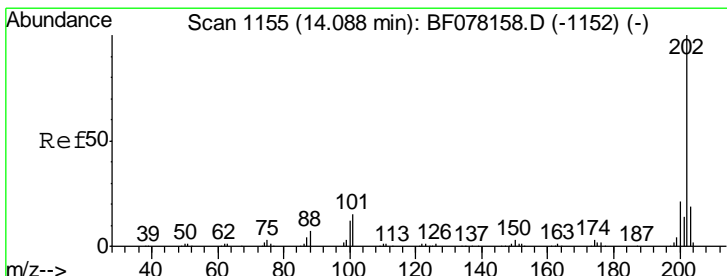
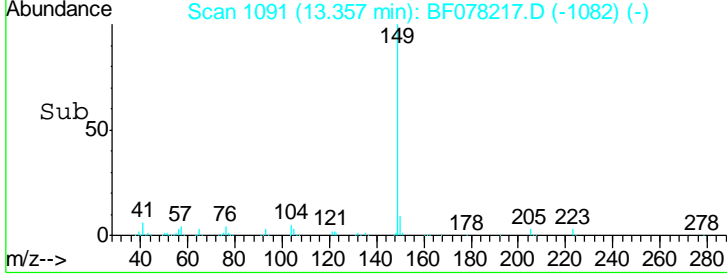
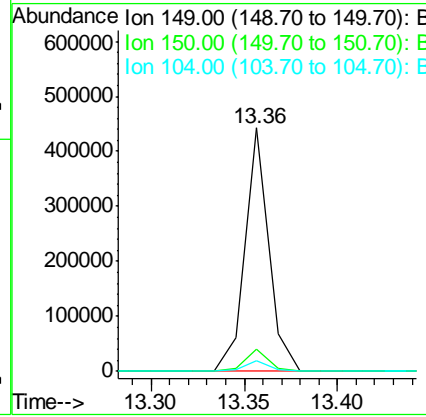
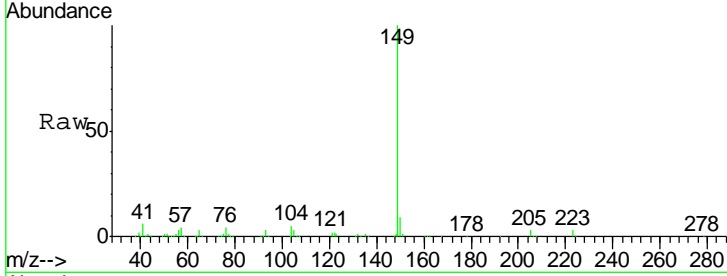


#73
 Di-n-butylphthalate
 Concen: 42.43 ng
 RT: 13.36 min Scan# 1091
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

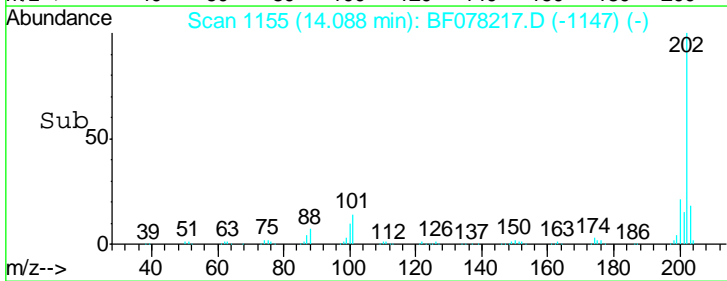
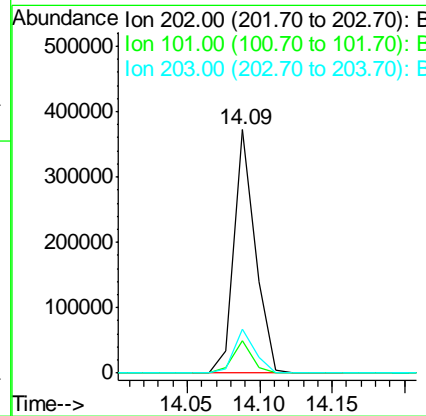
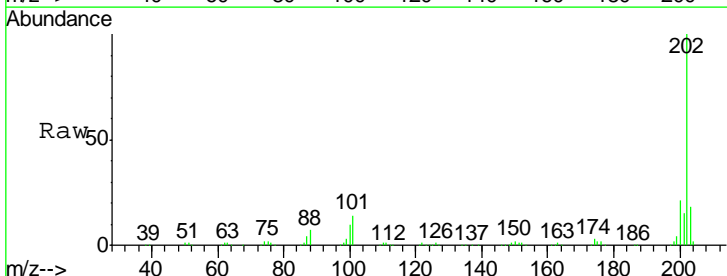
Tgt Ion	Resp	Lower	Upper
149	100		
150	9.3	7.1	10.7
104	4.6	3.8	5.6

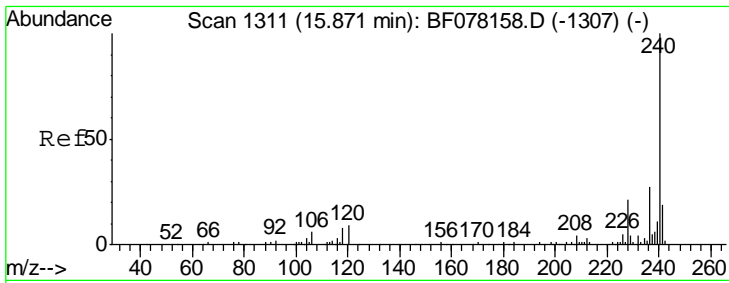
Manual Integrations
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#74
 Fluoranthene
 Concen: 40.68 ng
 RT: 14.09 min Scan# 1155
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

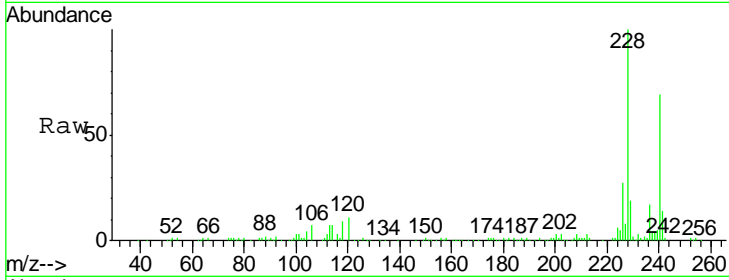
Tgt Ion	Resp	Lower	Upper
202	100		
101	13.5	0.0	35.2
203	17.9	0.0	38.5





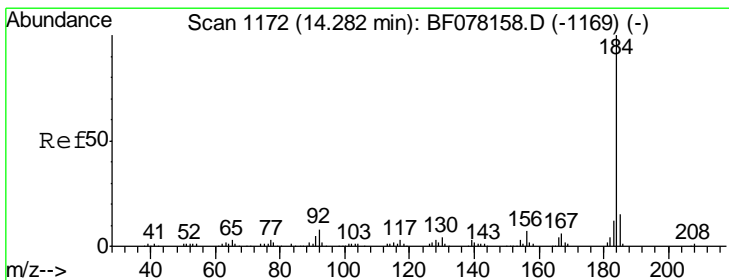
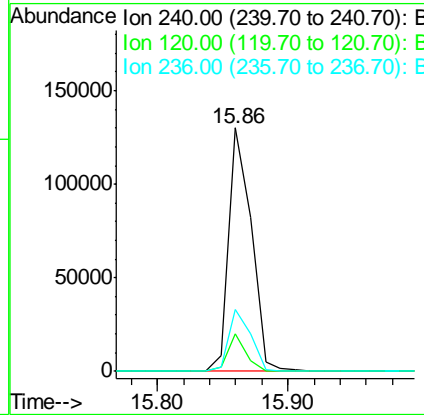
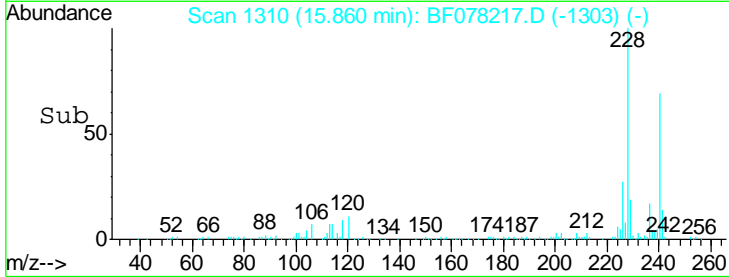
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 15.86 min Scan# 1310
 Delta R.T. -0.02 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

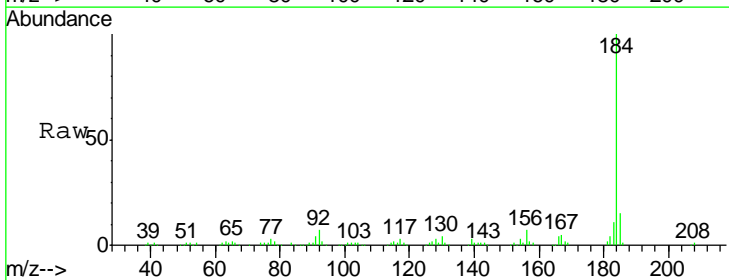


Tgt Ion: 240 Resp: 156996
 Ion Ratio Lower Upper
 240 100
 120 15.2 7.1 10.7#
 236 25.2 21.4 32.2

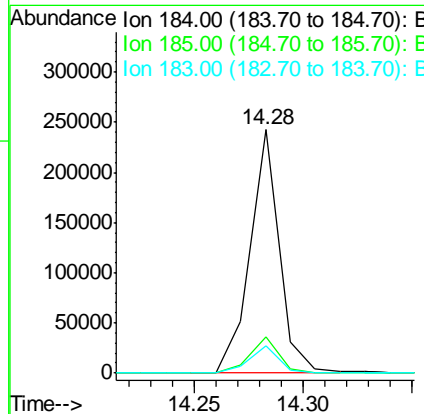
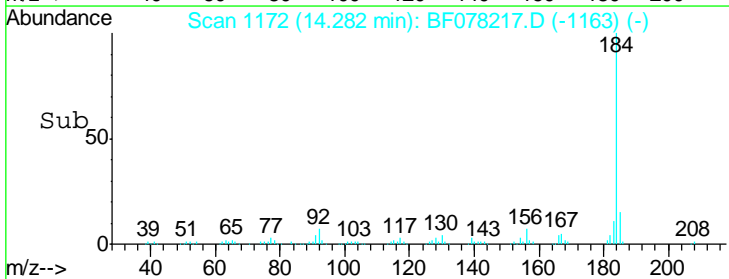
Manual Integrations
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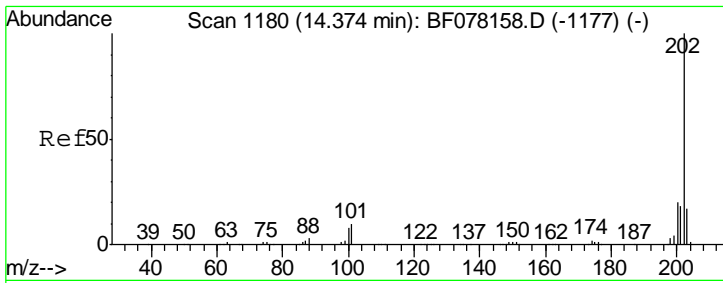


#76
 Benzidine
 Concen: 37.60 ng
 RT: 14.28 min Scan# 1172
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32



Tgt Ion: 184 Resp: 227274
 Ion Ratio Lower Upper
 184 100
 185 15.0 12.2 18.2
 183 11.2 9.5 14.3



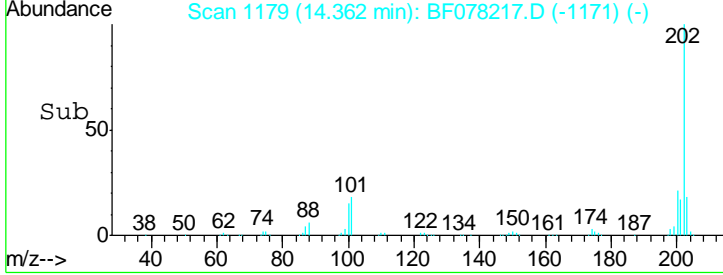
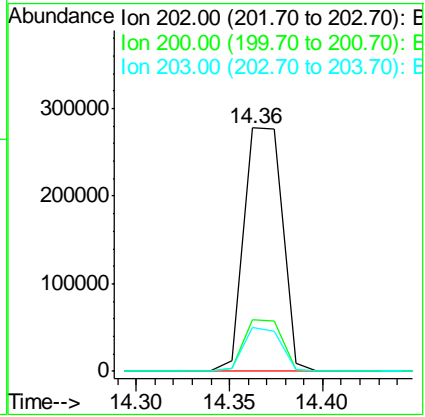
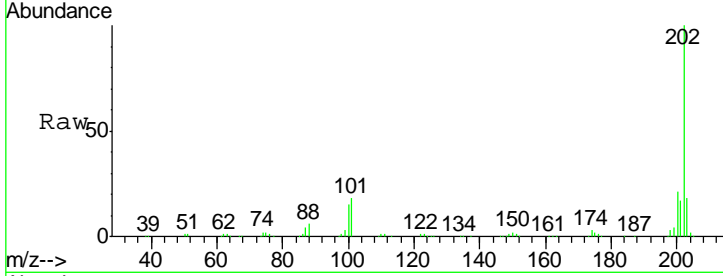


#77
 Pyrene
 Concen: 40.27 ng
 RT: 14.36 min Scan# 1179
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

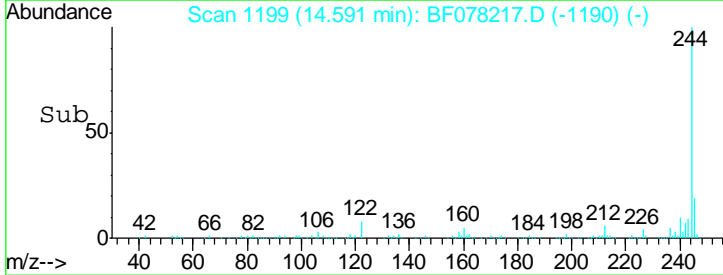
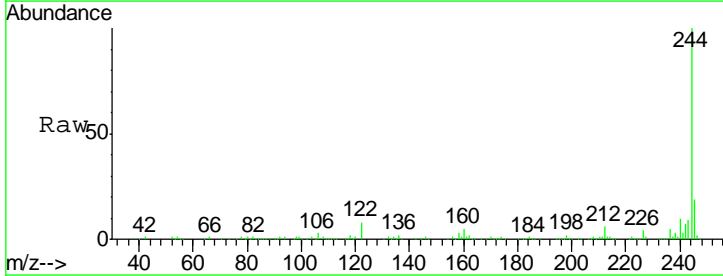
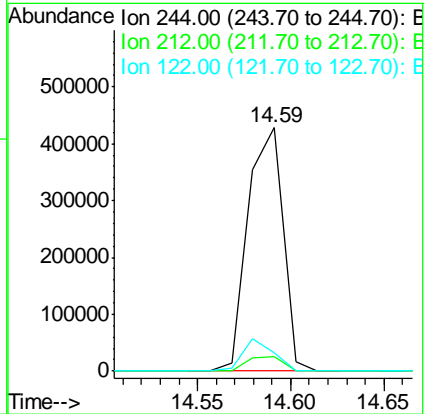
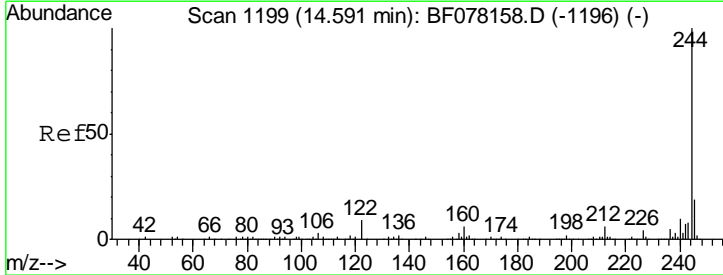
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.3	24.5
203	18.3	13.8	20.6

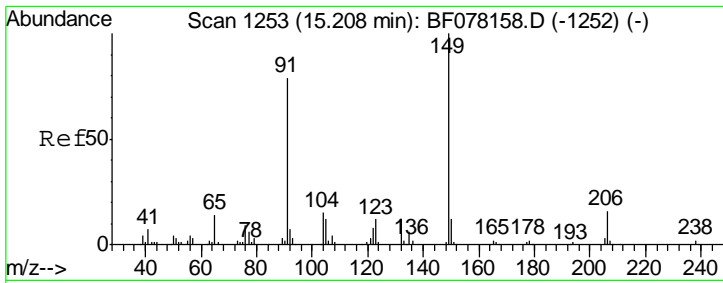
Manual Integrations
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#78
 Terphenyl-d14
 Concen: 80.58 ng
 RT: 14.59 min Scan# 1199
 Delta R.T. 0.00 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Ratio	Lower	Upper
244	100		
212	5.9	5.0	7.4
122	7.8	7.1	10.7



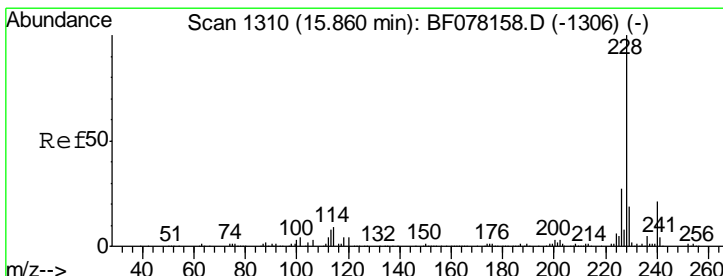
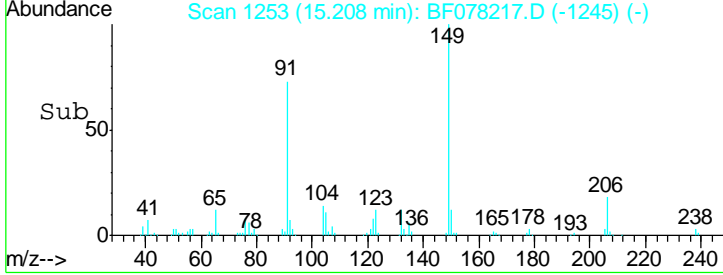
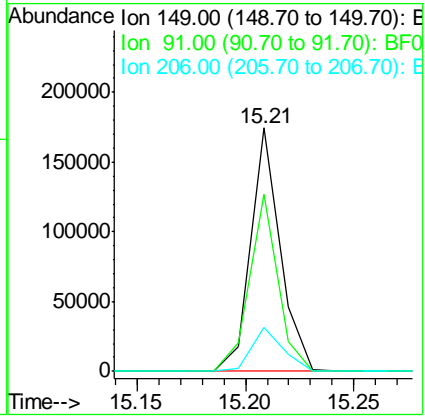
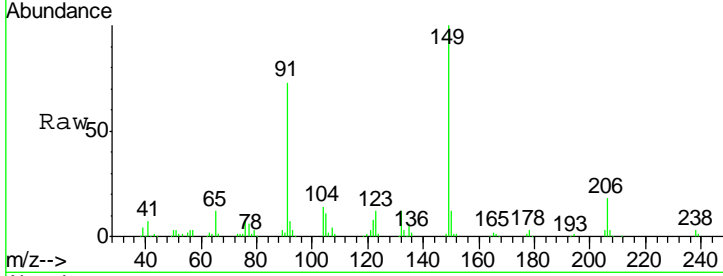


#79
 Butylbenzylphthalate
 Concen: 43.63 ng
 RT: 15.21 min Scan# 1253
 Delta R.T. -0.01 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

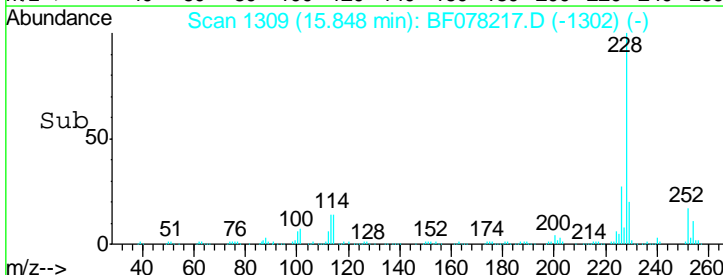
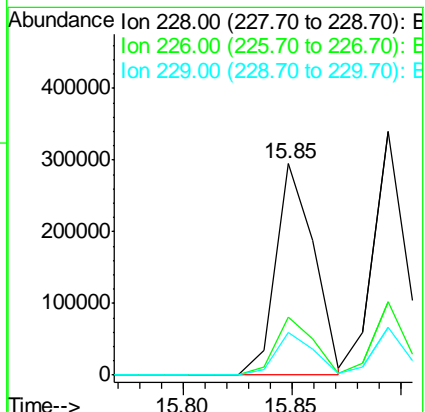
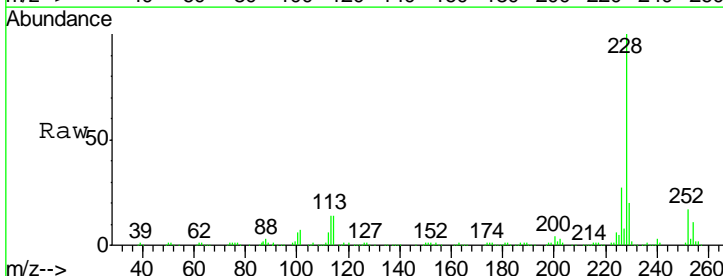
Tgt Ion	Resp	Lower	Upper
149	163888		
91	73.0	64.2	96.2
206	18.1	12.6	18.8

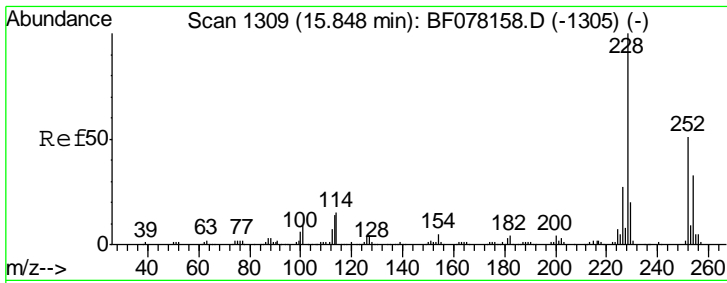
Manual Integrations
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#80
 Benzo(a)anthracene
 Concen: 38.79 ng
 RT: 15.85 min Scan# 1309
 Delta R.T. -0.02 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
228	362292		
226	27.4	21.3	31.9
229	20.3	15.4	23.2



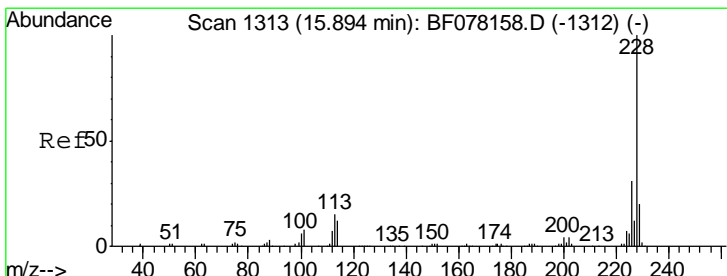
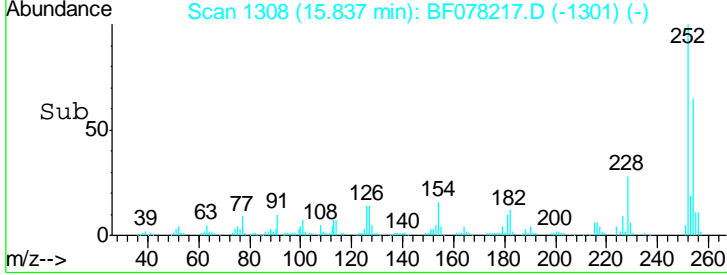
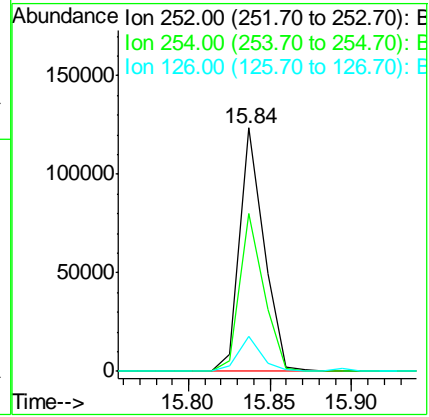
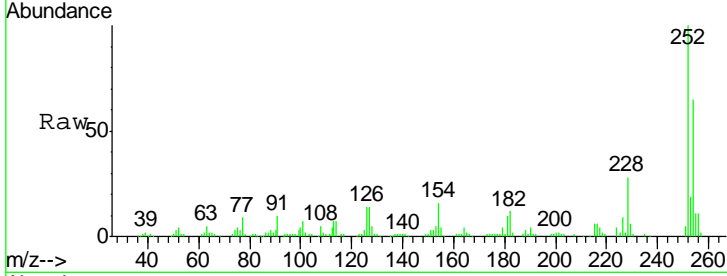


#81
 3,3'-Dichlorobenzidine
 Concen: 40.61 ng
 RT: 15.84 min Scan# 1308
 Delta R.T. -0.02 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

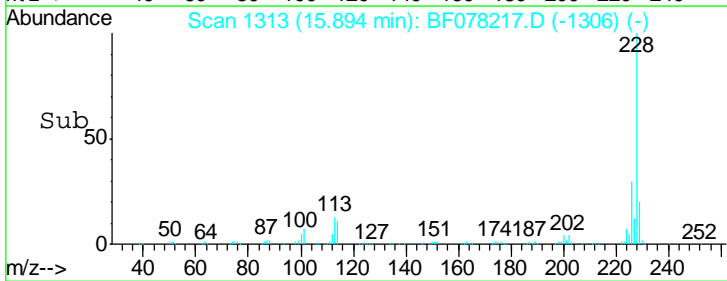
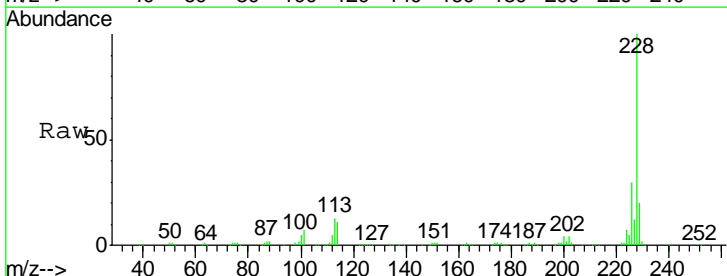
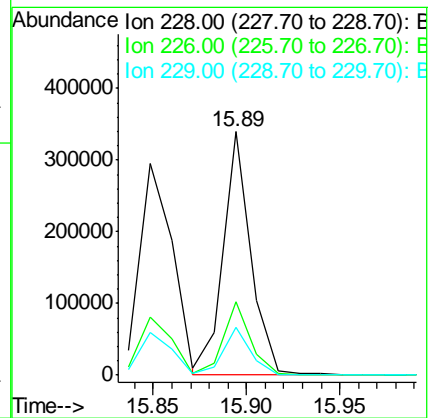
Tgt Ion	Resp	Lower	Upper
252	127062		
252	100		
254	64.8	51.2	76.8
126	14.5	6.3	9.5#

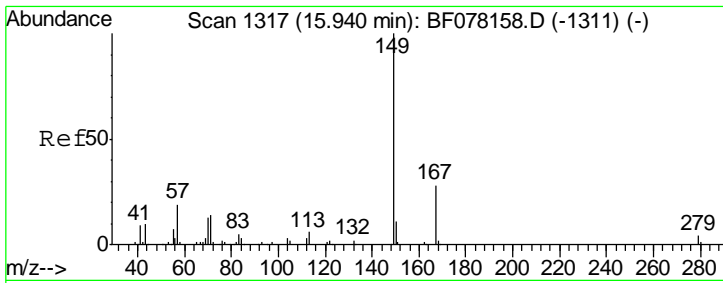
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#82
 Chrysene
 Concen: 39.91 ng
 RT: 15.89 min Scan# 1313
 Delta R.T. -0.02 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
228	350277		
228	100		
226	30.1	24.2	36.4
229	19.5	15.8	23.8



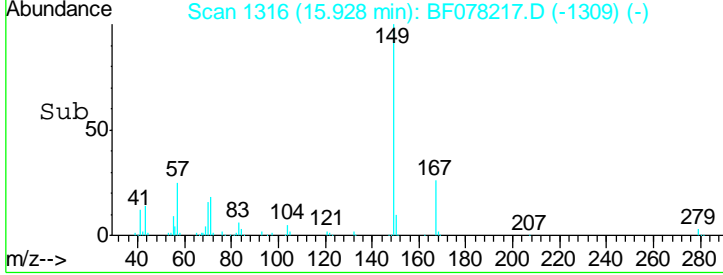
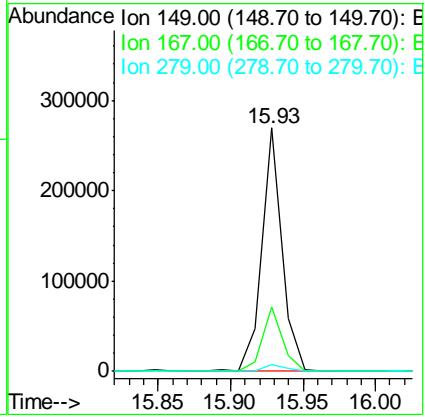
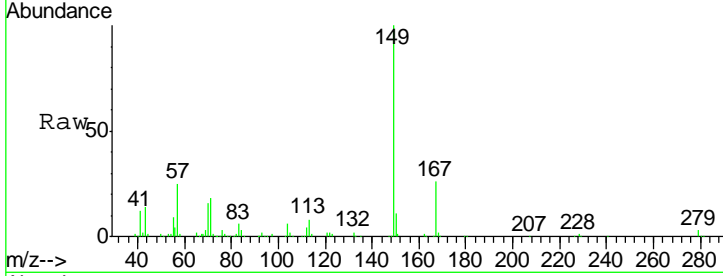


#83
 Bis(2-ethylhexyl)phthalate
 Concen: 44.21 ng
 RT: 15.93 min Scan# 1316
 Delta R.T. -0.02 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

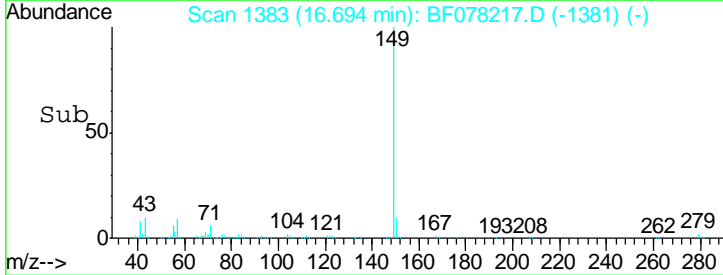
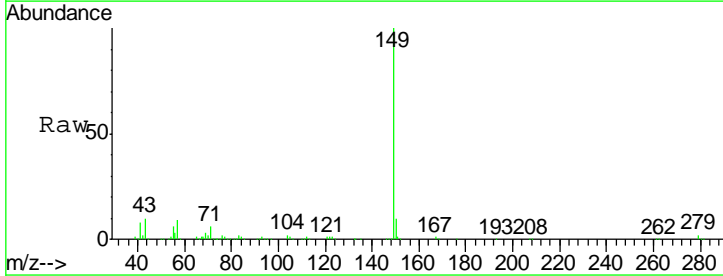
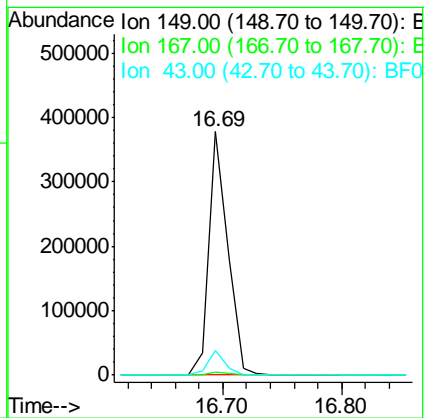
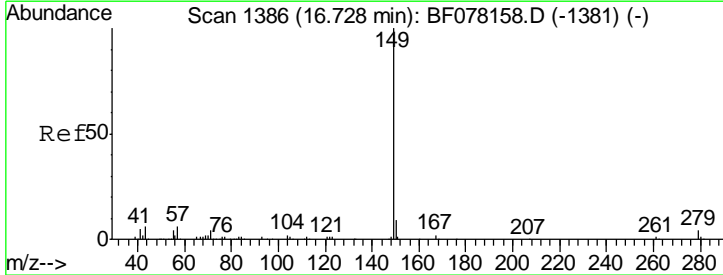
Tgt Ion	Resp	Lower	Upper
149	100		
167	26.2	22.2	33.2
279	2.8	3.2	4.8#

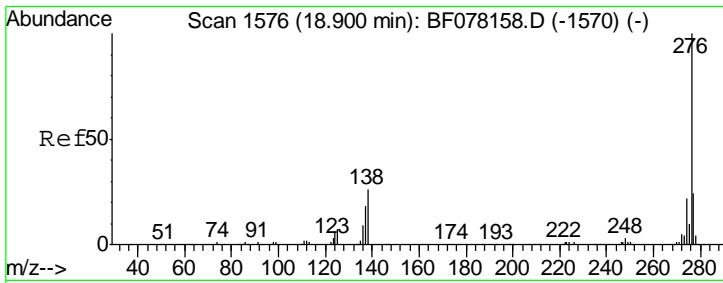
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#84
 Di-n-octyl phthalate
 Concen: 42.73 ng
 RT: 16.69 min Scan# 1383
 Delta R.T. -0.08 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.5	0.0	0.0#



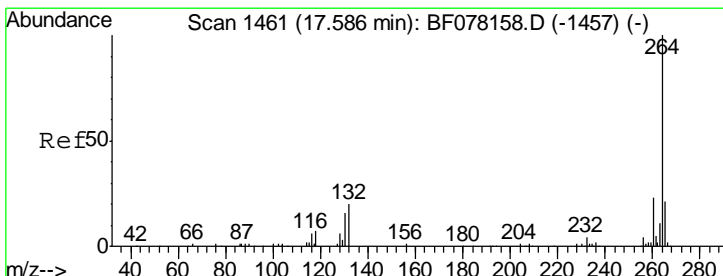
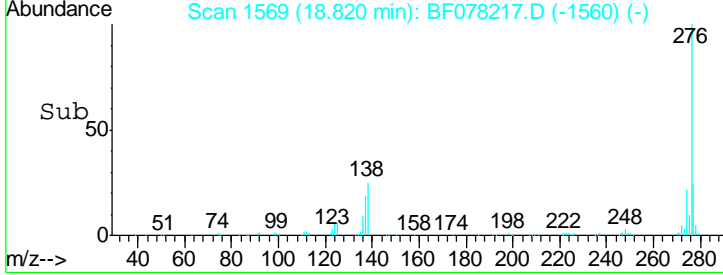
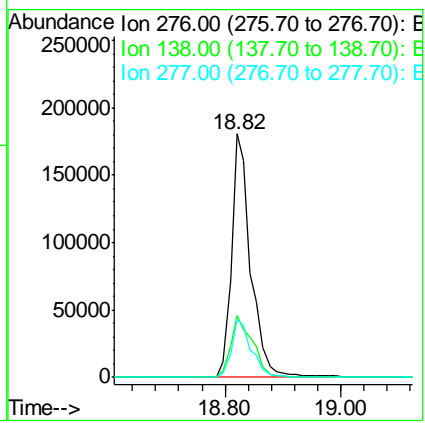
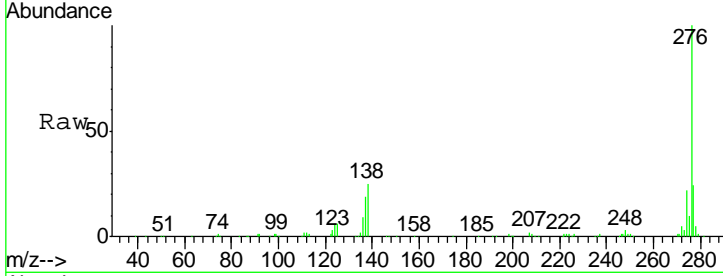


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.91 ng m
 RT: 18.82 min Scan# 1569
 Delta R.T. -0.19 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

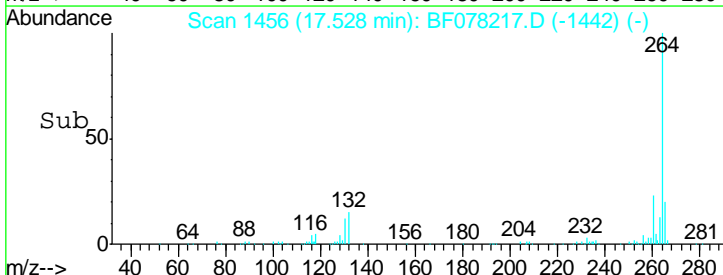
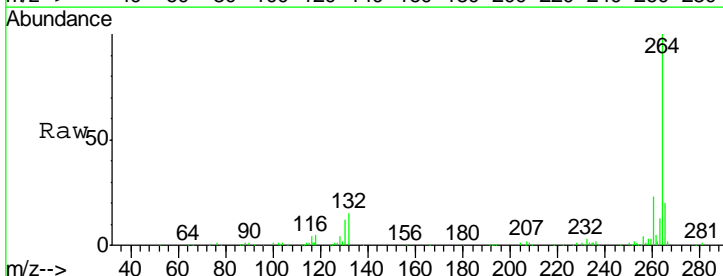
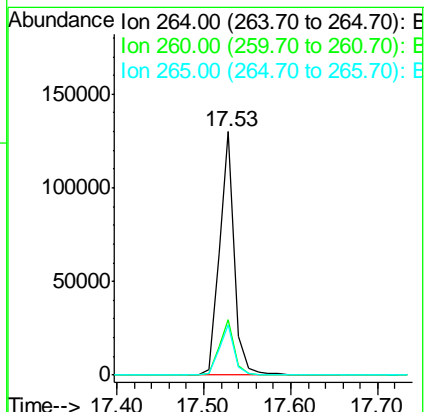
Tgt Ion	Resp	Lower	Upper
276	417406		
276	100		
138	20.0	16.9	25.3
277	18.7	15.8	23.6

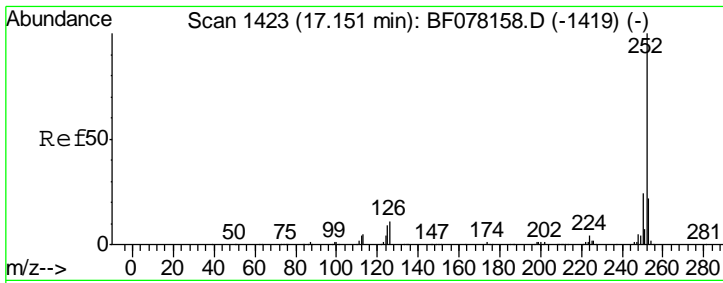
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.53 min Scan# 1456
 Delta R.T. -0.14 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
264	155893		
264	100		
260	22.6	18.6	27.8
265	20.4	17.0	25.6



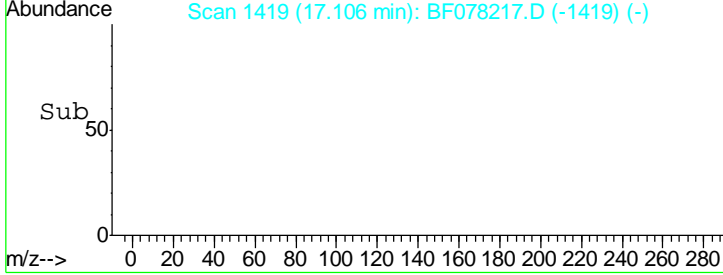
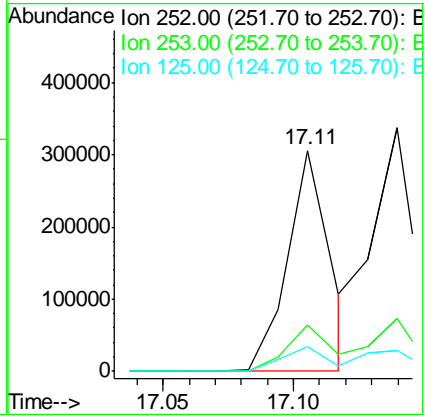
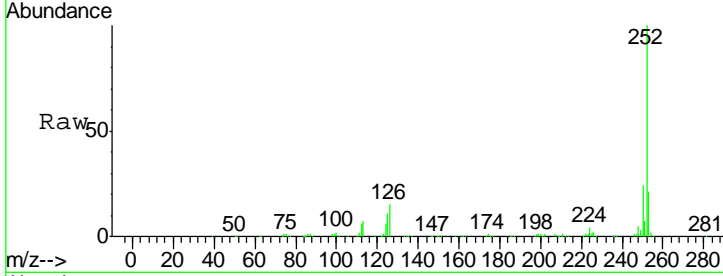


#87
 Benzo(b)fluoranthene
 Concen: 35.67 ng
 RT: 17.11 min Scan# 1419
 Delta R.T. -0.10 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

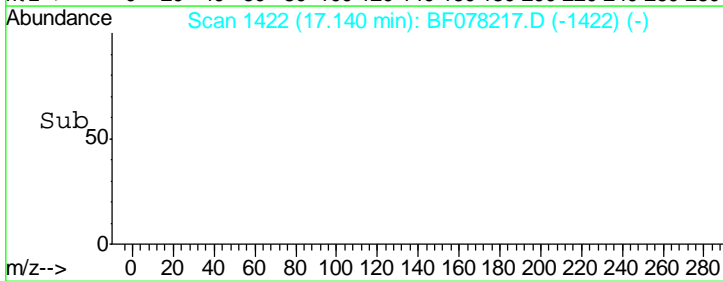
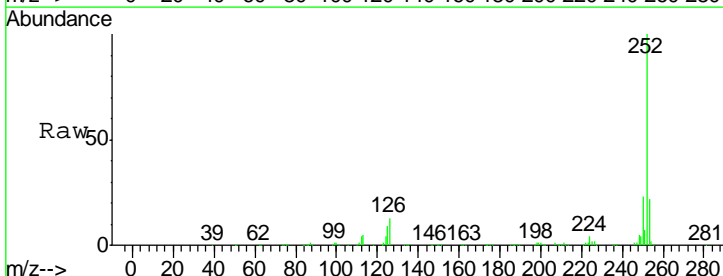
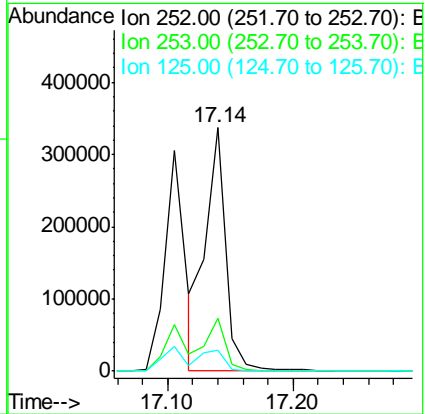
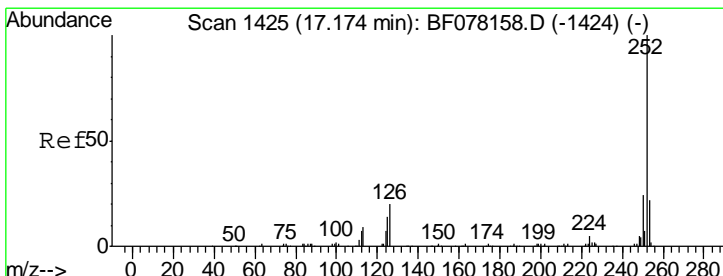
Tgt Ion	Resp	Lower	Upper
252	100		
253	21.1	17.2	25.8
125	11.2	7.0	10.4#

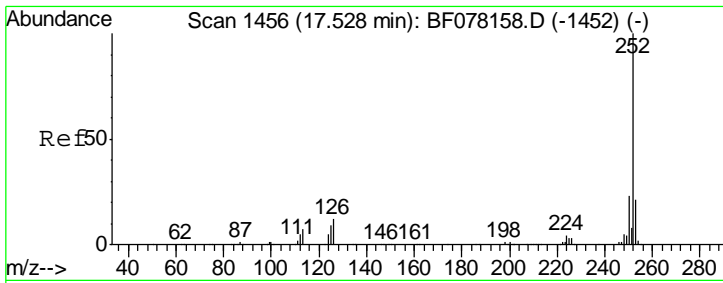
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#88
 Benzo(k)fluoranthene
 Concen: 44.88 ng m
 RT: 17.14 min Scan# 1422
 Delta R.T. -0.10 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	8.8	11.6	17.4#



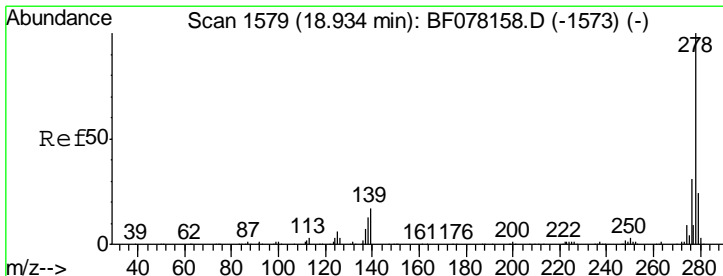
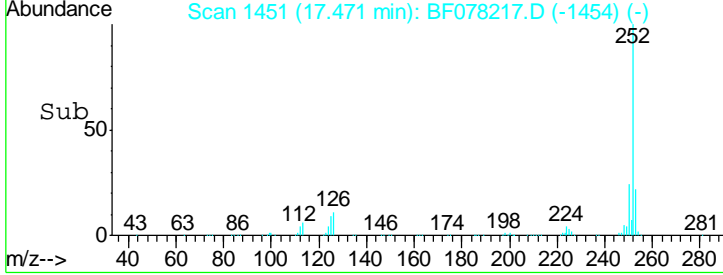
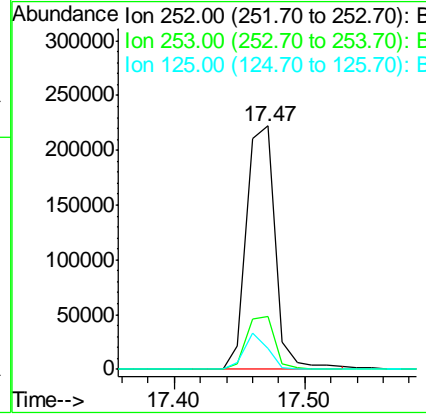
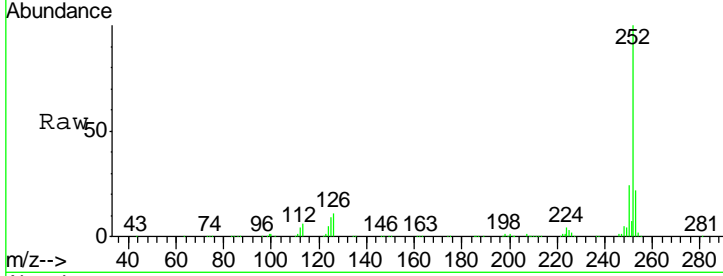


#89
 Benzo(a)pyrene
 Concen: 40.43 ng
 RT: 17.47 min Scan# 1451
 Delta R.T. -0.14 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 Client Sampled :
 SSTDCCC040EC

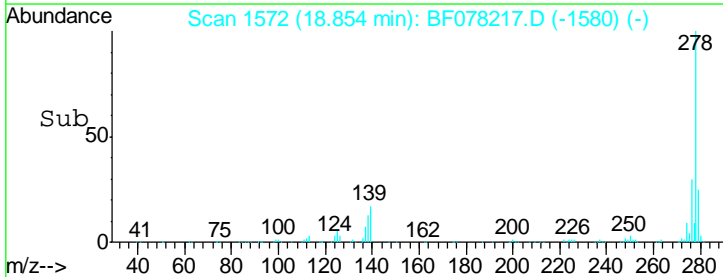
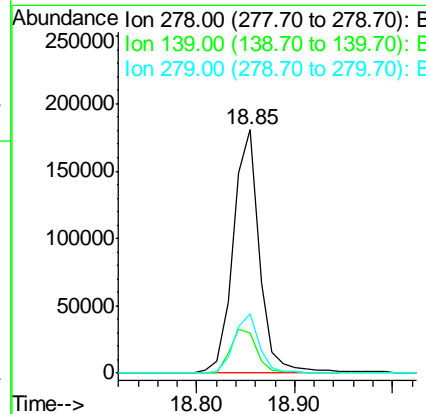
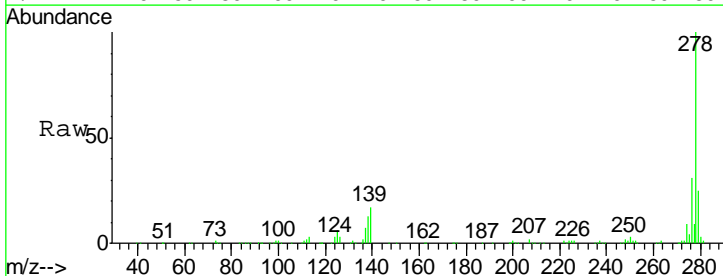
Tgt Ion	Resp	Lower	Upper
252	339934		
253	21.8	16.8	25.2
125	8.6	7.4	11.0

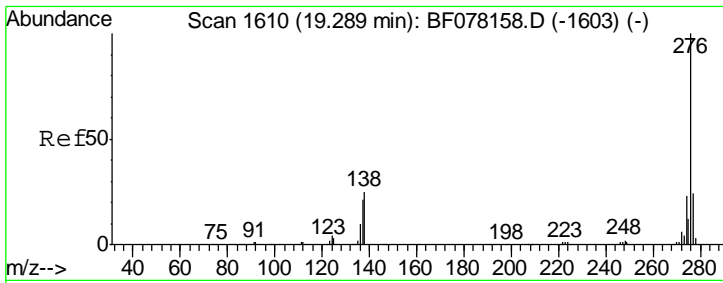
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#90
 Dibenzo(a,h)anthracene
 Concen: 40.43 ng m
 RT: 18.85 min Scan# 1572
 Delta R.T. -0.19 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Tgt Ion	Resp	Lower	Upper
278	340376		
278	100		
139	16.7	13.6	20.4
279	24.6	19.0	28.6





#91
 Benzo(a,h,i)perylene
 Concen: 40.84 ng m
 RT: 19.21 min Scan# 1603
 Delta R.T. -0.19 min
 Lab File: BF078217.D
 Acq: 2 Apr 2015 23:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ion	Ratio	Lower	Upper
344676	276	100		
	277	22.6	19.0	28.4
	138	21.2	19.9	29.9

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