

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051117\
 Data File : BF095107.D
 Acq On : 12 May 2017 9:07
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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 5/12/2017 3:36:39 PM

Quant Time: May 12 13:55:38 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	131168	20.00	ng	-0.03
21) Naphthalene-d8	9.72	136	516213	20.00	ng	-0.03
38) Acenaphthene-d10	12.55	164	239293	20.00	ng	-0.03
63) Phenanthrene-d10	14.96	188	401521	20.00	ng	-0.02
75) Chrysene-d12	18.63	240	286182	20.00	ng	-0.02
86) Perylene-d12	20.29	264	265021	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	601949	76.51	ng	-0.04
7) Phenol-d6	7.25	99	771326	81.71	ng	-0.02
23) Nitrobenzene-d5	8.61	82	681935	83.30	ng	-0.02
41) 2,4,6-Tribromophenol	13.85	330	146378	74.69	ng	-0.03
44) 2-Fluorobiphenyl	11.50	172	1248924	75.12	ng	-0.03
78) Terphenyl-d14	17.28	244	1091362	84.00	ng	-0.03

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.03	88	152258	39.46	ng	93
3) Pyridine	2.69	79	327967	36.67	ng	97
4) n-Nitrosodimethylamine	2.63	42	128936	34.59	ng	84
6) Aniline	7.21	93	509415	42.75	ng	95
8) 2-Chlorophenol	7.40	128	374693	41.84	ng	95
9) Benzaldehyde	7.01	77	228579	39.66	ng	98
10) Phenol	7.27	94	395042	39.71	ng	89
11) bis(2-Chloroethyl)ether	7.34	93	332882	40.54	ng	98
12) 1,3-Dichlorobenzene	7.60	146	407364	40.10	ng	99
13) 1,4-Dichlorobenzene	7.73	146	415379	40.32	ng	97
14) 1,2-Dichlorobenzene	7.96	146	391227	40.69	ng	97
15) Benzyl Alcohol	8.00	79	281016	46.28	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.19	45	444464	38.24	ng	95
17) 2-Methylphenol	8.21	107	294304	40.16	ng	98
18) Hexachloroethane	8.48	117	133471	38.25	ng	# 84
19) n-Nitroso-di-n-propylamine	8.42	70	259625	40.67	ng	94
20) 3+4-Methylphenols	8.47	107	405695	40.74	ng	# 59
22) Acetophenone	8.38	105	503876	40.68	ng	# 85
24) Nitrobenzene	8.64	77	344821	40.19	ng	92
25) Isophorone	9.04	82	610794	41.79	ng	96
26) 2-Nitrophenol	9.14	139	188177	40.64	ng	97
27) 2,4-Dimethylphenol	9.28	122	308966	41.27	ng	98
28) bis(2-Chloroethoxy)methane	9.41	93	431137	42.64	ng	98
29) 2,4-Dichlorophenol	9.57	162	297706	42.12	ng	98
30) 1,2,4-Trichlorobenzene	9.65	180	309978	40.93	ng	99
31) Naphthalene	9.76	128	1054149	40.63	ng	100
32) Benzoic acid	9.55	122	38744	12.13	ng	96
33) 4-Chloroaniline	9.90	127	385450	39.87	ng	# 93
34) Hexachlorobutadiene	9.98	225	147457	36.90	ng	98
35) Caprolactam	10.53	113	89278m	42.06	ng	
36) 4-Chloro-3-methylphenol	10.76	107	321359	42.52	ng	91
37) 2-Methylnaphthalene	10.88	142	714318	41.95	ng	99
39) 1,2,4,5-Tetrachlorobenzene	11.16	216	286794	38.97	ng	99
40) Hexachlorocyclopentadiene	11.14	237	77127	29.10	ng	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	11.39	196	203549	41.43	ng	96
43) 2,4,5-Trichlorophenol	11.48	196	193280	36.60	ng	# 91
45) 1,1'-Biphenyl	11.65	154	785064	38.97	ng	98
46) 2-Chloronaphthalene	11.67	162	587262	36.10	ng	96
47) 2-Nitroaniline	11.88	65	173290	38.92	ng	# 81
48) Acenaphthylene	12.32	152	986008	38.70	ng	99
49) Dimethylphthalate	12.20	163	764627	38.92	ng	99
50) 2,6-Dinitrotoluene	12.29	165	163787	40.87	ng	91
51) Acenaphthene	12.61	154	597335	39.25	ng	99
52) 3-Nitroaniline	12.57	138	186154	43.28	ng	90
53) 2,4-Dinitrophenol	12.83	184	3786	7.83	ng	# 70
54) Dibenzofuran	12.89	168	897875	42.63	ng	98
55) 4-Nitrophenol	12.98	139	79744m	30.87	ng	
56) 2,4-Dinitrotoluene	12.97	165	230441	44.75	ng	96
57) Fluorene	13.45	166	701584	38.31	ng	100
58) 2,3,4,6-Tetrachlorophenol	13.14	232	132019	39.72	ng	# 93
59) Diethylphthalate	13.35	149	760178	40.37	ng	100
60) 4-Chlorophenyl-phenylether	13.48	204	323297	40.17	ng	88
61) 4-Nitroaniline	13.57	138	169316	42.88	ng	97
62) Azobenzene	13.74	77	624746	41.29	ng	93
64) 4,6-Dinitro-2-methylphenol	13.64	198	22602	8.40	ng	# 72
65) n-Nitrosodiphenylamine	13.68	169	608119	41.73	ng	99
66) 4-Bromophenyl-phenylether	14.26	248	168231	39.66	ng	99
67) Hexachlorobenzene	14.35	284	173275	39.86	ng	# 92
68) Atrazine	14.61	200	167966	40.82	ng	97
69) Pentachlorophenol	14.71	266	36611	23.12	ng	95
70) Phenanthrene	14.99	178	917035	39.75	ng	99
71) Anthracene	15.08	178	965858	40.99	ng	97
72) Carbazole	15.37	167	932506	43.49	ng	98
73) Di-n-butylphthalate	15.93	149	1261973	47.20	ng	98
74) Fluoranthene	16.74	202	1007673	42.58	ng	98
76) Benzidine	16.97	184	204134	29.34	ng	# 94
77) Pyrene	17.04	202	944973	44.15	ng	100
79) Butylbenzylphthalate	17.94	149	492001	49.42	ng	# 87
80) Benzo(a)anthracene	18.62	228	689369	41.39	ng	99
81) 3,3'-Dichlorobenzidine	18.60	252	207288	36.03	ng	# 95
82) Chrysene	18.67	228	664619	41.27	ng	100
83) Bis(2-ethylhexyl)phthalate	18.68	149	698547	49.25	ng	# 99
84) Di-n-octyl phthalate	19.45	149	1067692	45.91	ng	96
85) Indeno(1,2,3-cd)pyrene	21.59	276	640705	48.99	ng	99
87) Benzo(b)fluoranthene	19.89	252	606791	37.05	ng	98
88) Benzo(k)fluoranthene	19.92	252	654825m	41.45	ng	
89) Benzo(a)pyrene	20.24	252	587616	38.89	ng	99
90) Dibenzo(a,h)anthracene	21.59	278	556471	44.59	ng	98
91) Benzo(g,h,i)perylene	21.96	276	572631	46.76	ng	95

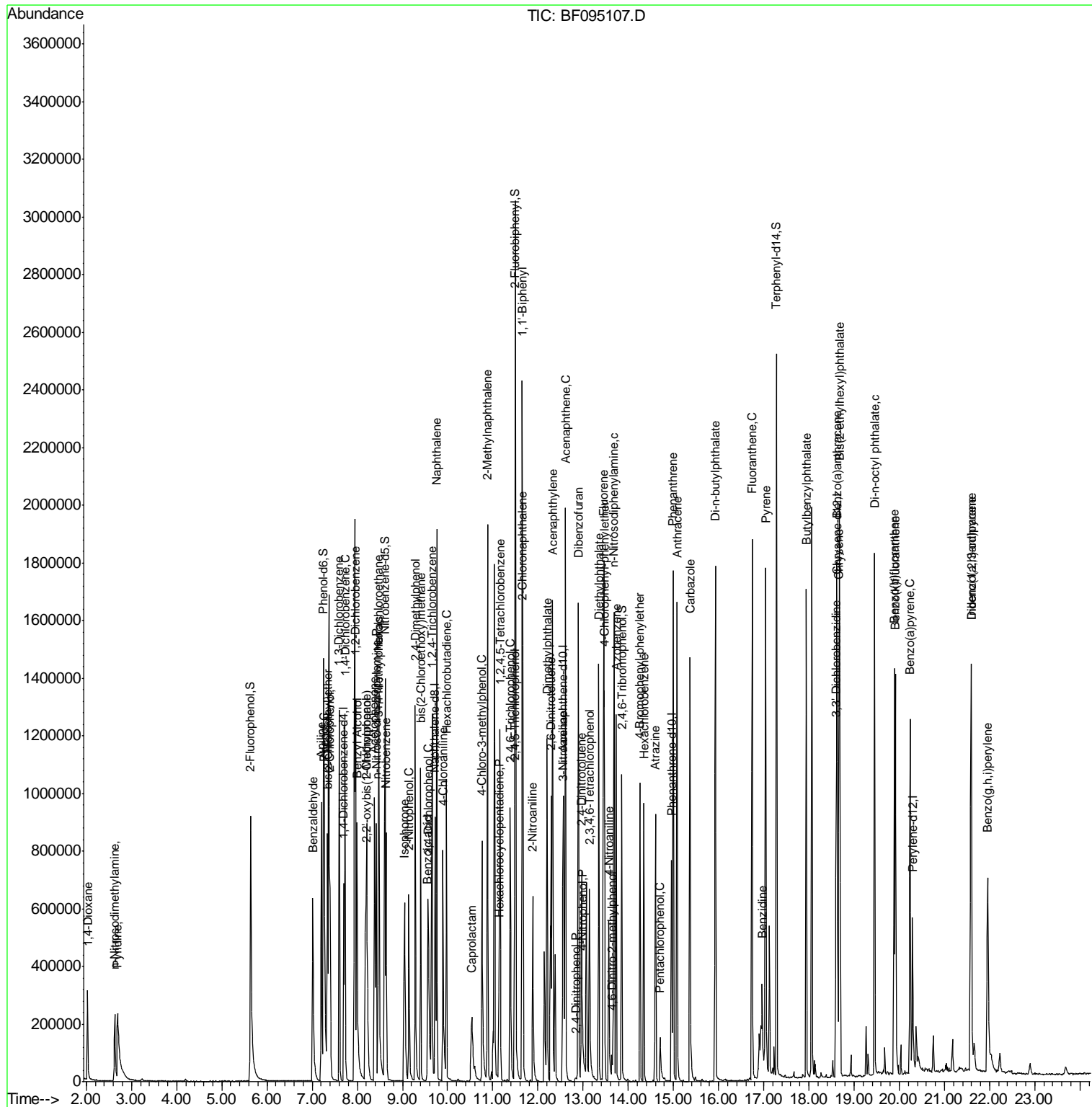
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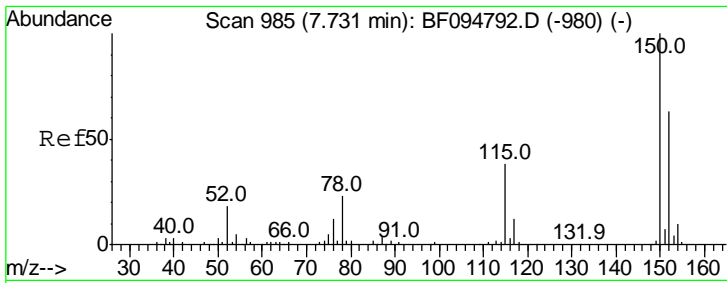
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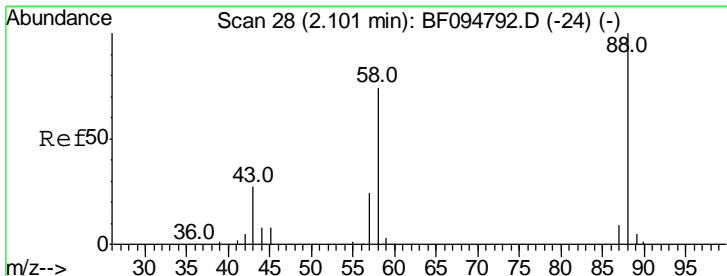
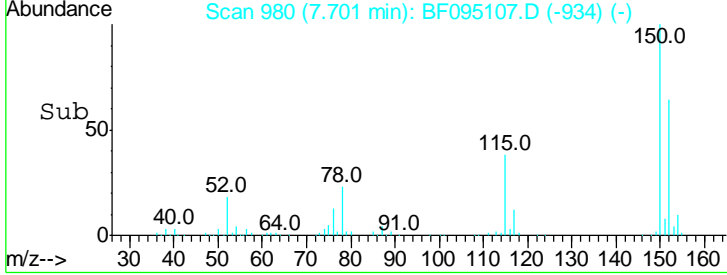
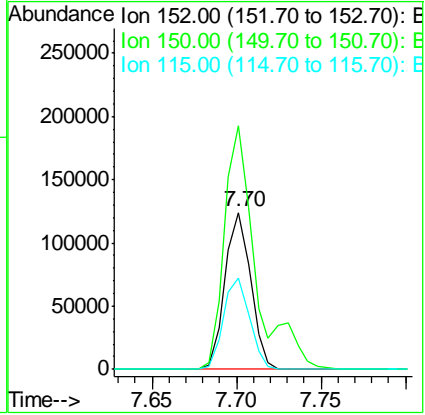
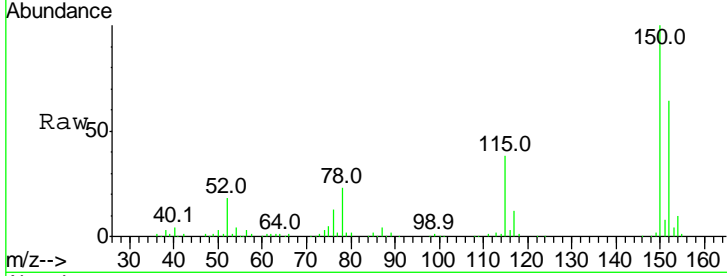
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 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.70 min Scan# 980
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
152	131168		
152	100		
150	155.5	126.2	189.2
115	58.3	52.2	78.2

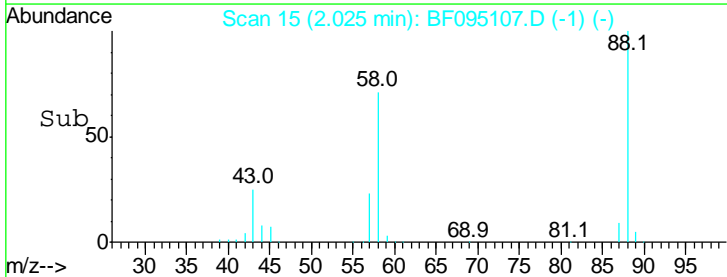
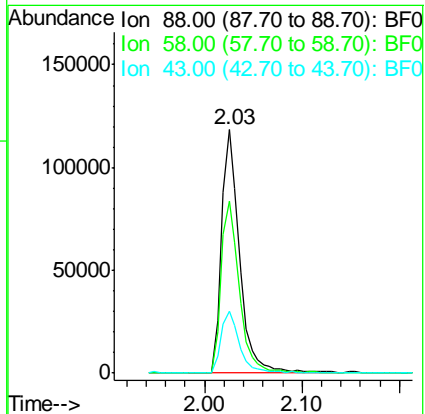
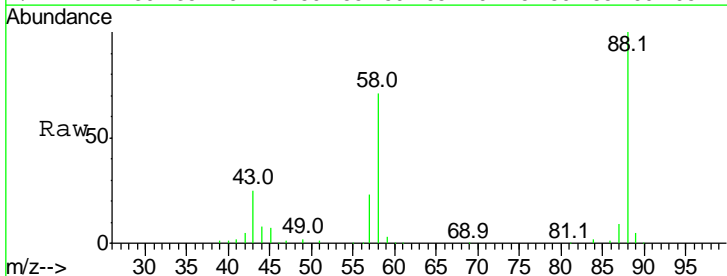
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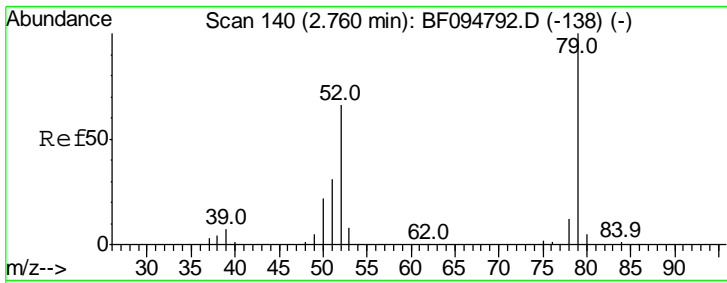
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#2
 1,4-Dioxane
 Concen: 39.46 ng
 RT: 2.03 min Scan# 15
 Delta R.T. -0.08 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
88	152258		
88	100		
58	70.8	61.4	92.0
43	25.8	23.4	35.0





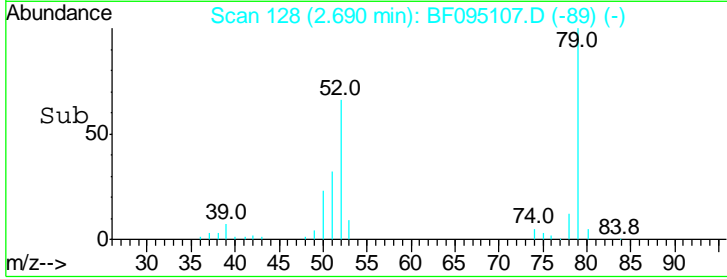
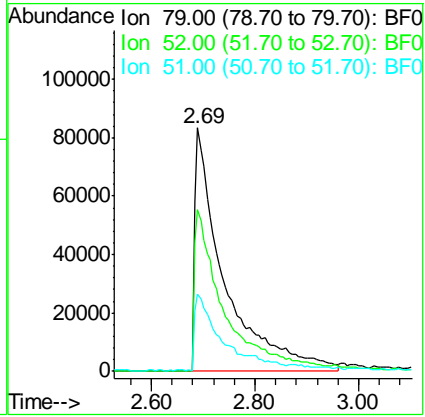
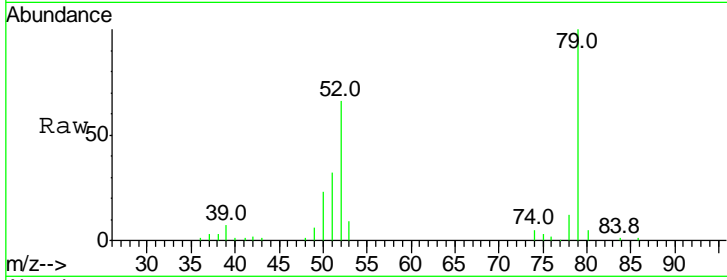
#3
 Pyridine
 Concen: 36.67 ng
 RT: 2.69 min Scan# 128
 Delta R.T. -0.07 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
79	100		
52	66.5	54.8	82.2
51	31.9	27.0	40.4

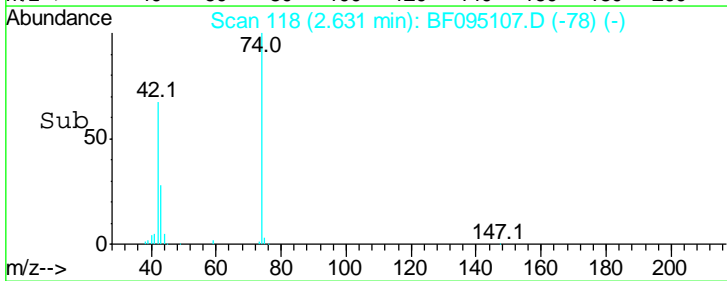
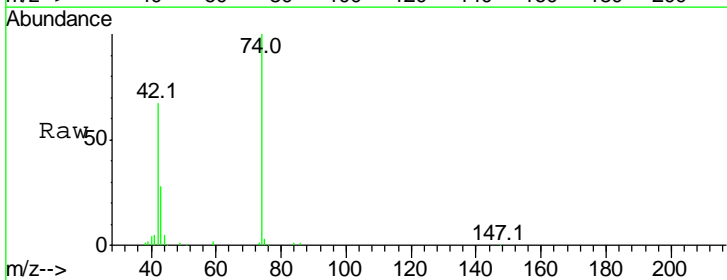
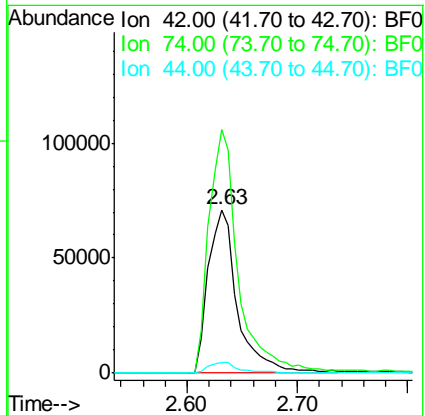
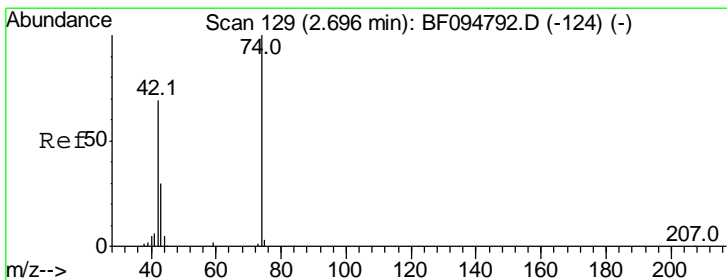
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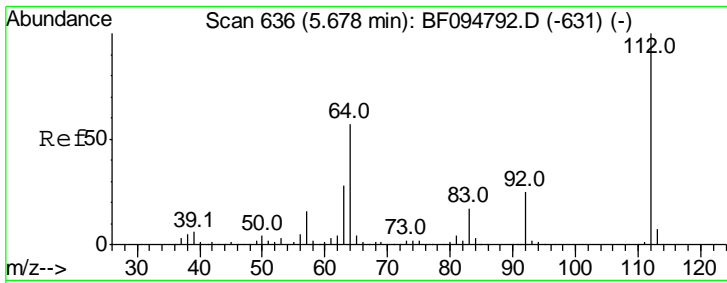
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#4
 n-Nitrosodimethylamine
 Concen: 34.59 ng
 RT: 2.63 min Scan# 118
 Delta R.T. -0.06 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
42	100		
74	149.2	103.9	155.9
44	6.8	5.7	8.5





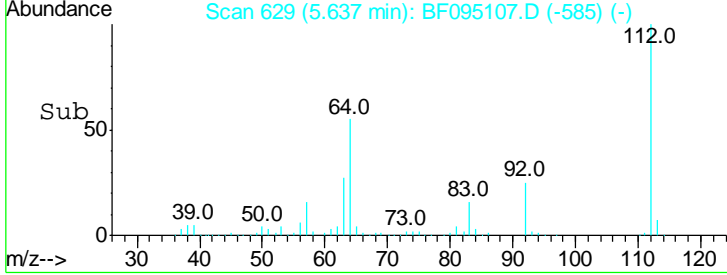
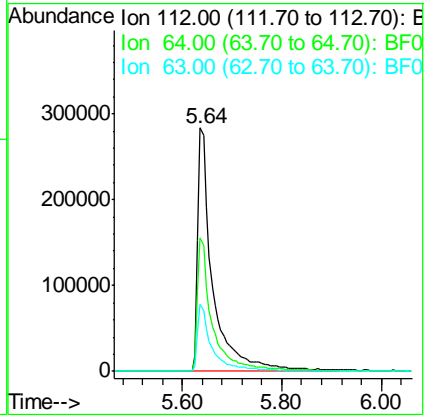
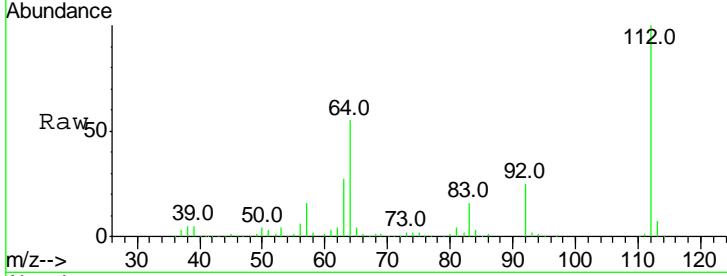
#5
 2-Fluorophenol
 Concen: 76.51 ng
 RT: 5.64 min Scan# 629
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion: 112 Resp: 601949

Ion	Ratio	Lower	Upper
112	100		
64	55.0	46.0	69.0
63	27.4	23.4	35.0

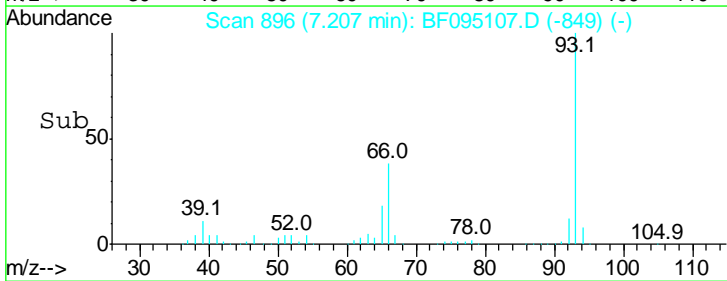
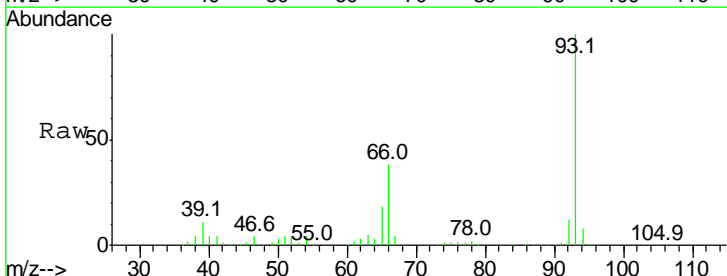
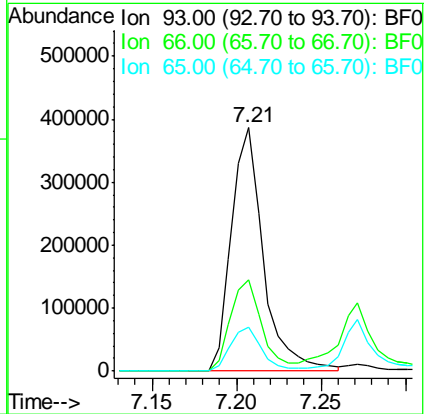
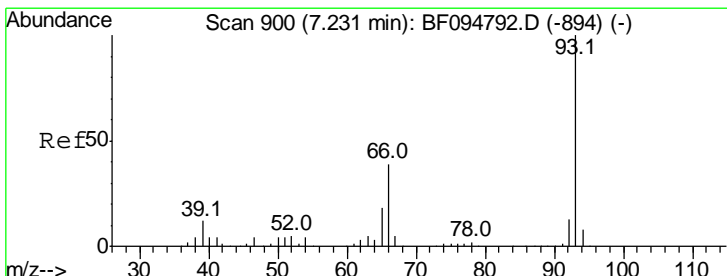
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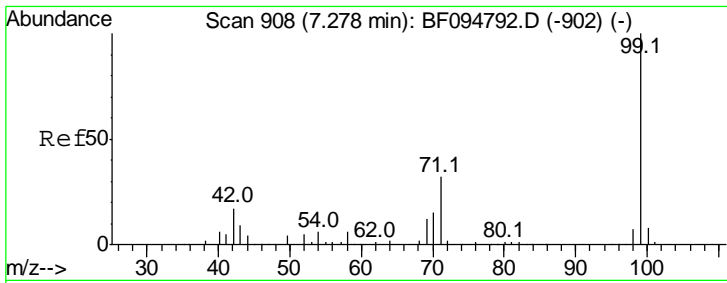


#6
 Aniline
 Concen: 42.75 ng
 RT: 7.21 min Scan# 896
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion: 93 Resp: 509415

Ion	Ratio	Lower	Upper
93	100		
66	37.6	32.9	49.3
65	18.2	16.0	24.0



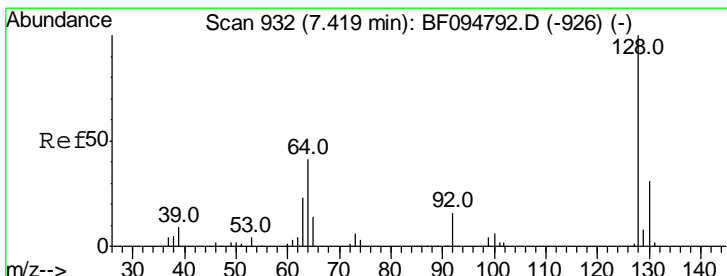
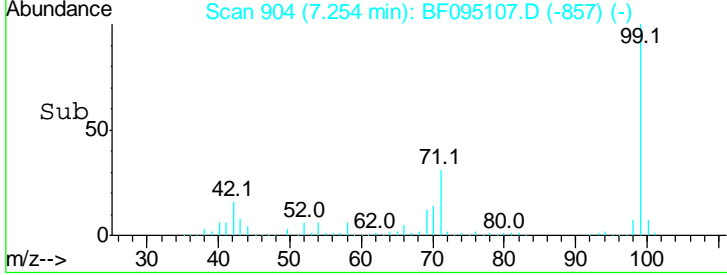
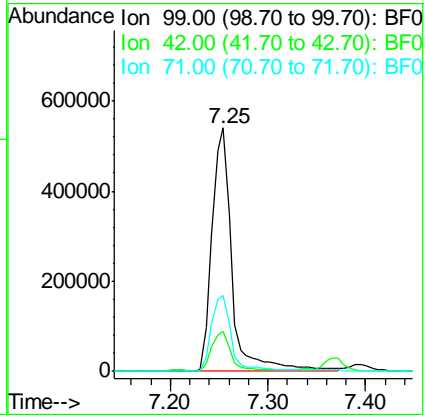
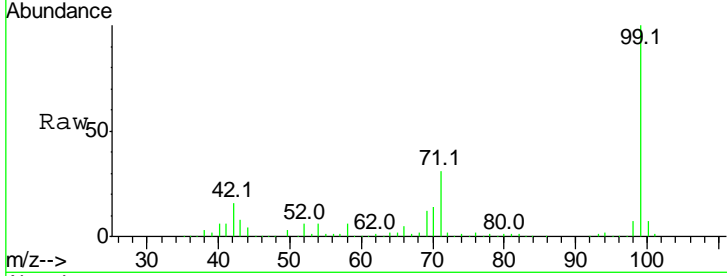


#7
 Phenol-d6
 Concen: 81.71 ng
 RT: 7.25 min Scan# 904
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

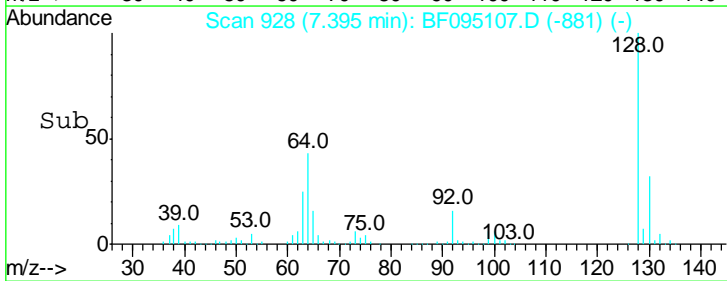
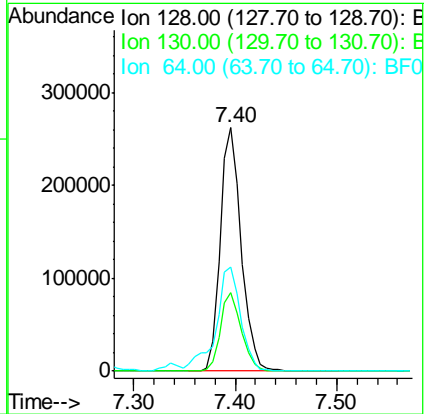
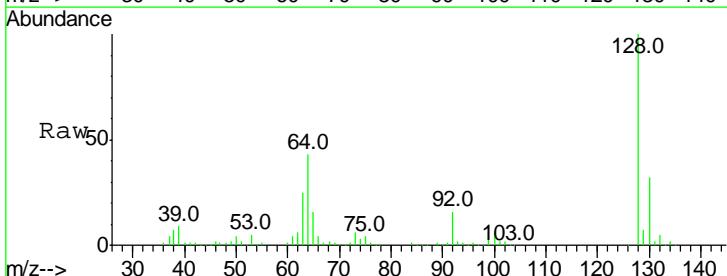
Tgt Ion	Resp	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	31.4	24.5	36.7

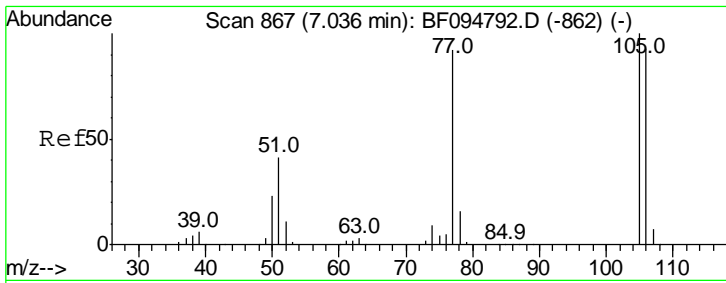
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#8
 2-Chlorophenol
 Concen: 41.84 ng
 RT: 7.40 min Scan# 928
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	43.0	28.4	68.4



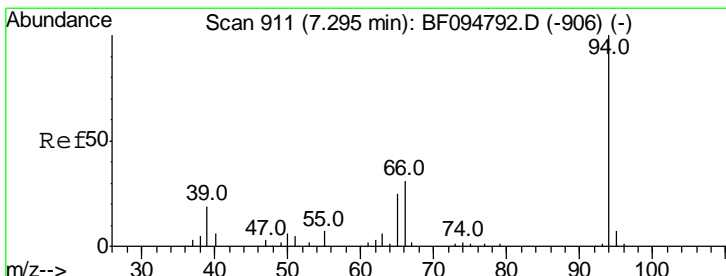
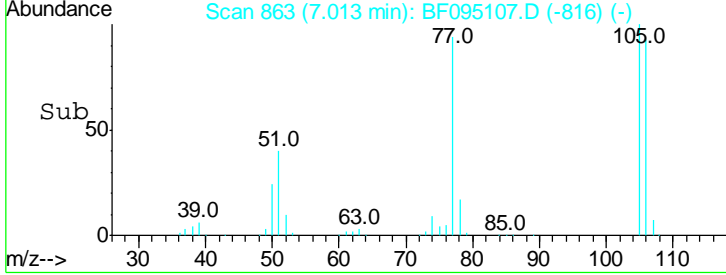
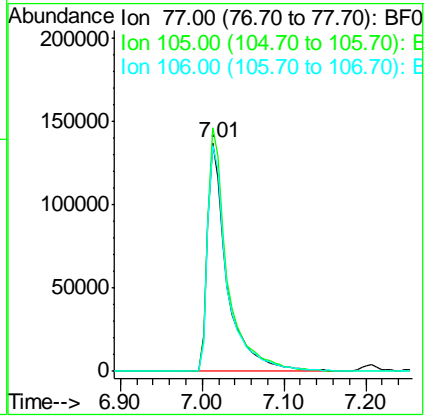
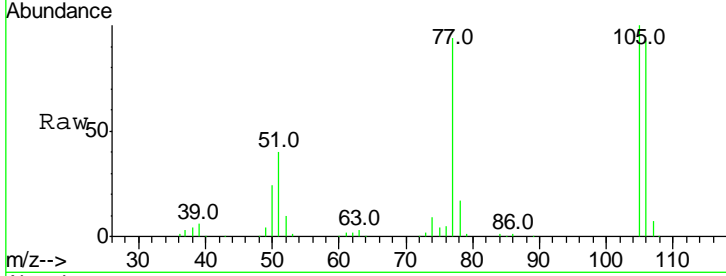


#9
Benzaldehyde
Concen: 39.66 ng
RT: 7.01 min Scan# 863
Delta R.T. -0.02 min
Lab File: BF095107.D
Acq: 12 May 2017 9:07

Instrument :
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ClientSampled :
SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
77	100		
105	106.5	83.8	123.8
106	98.6	79.1	119.1

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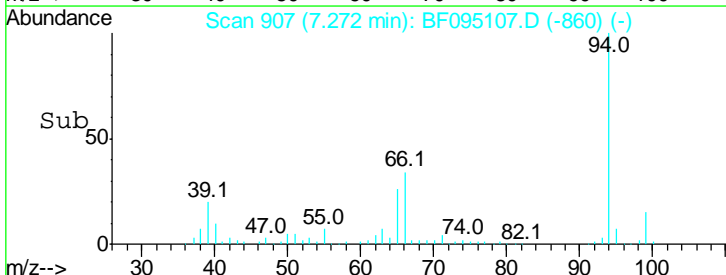
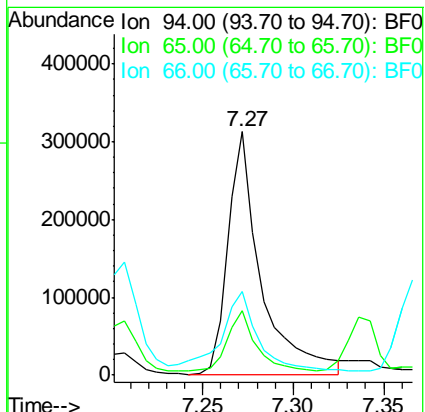
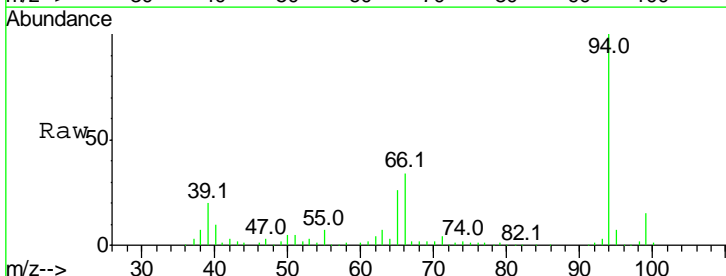


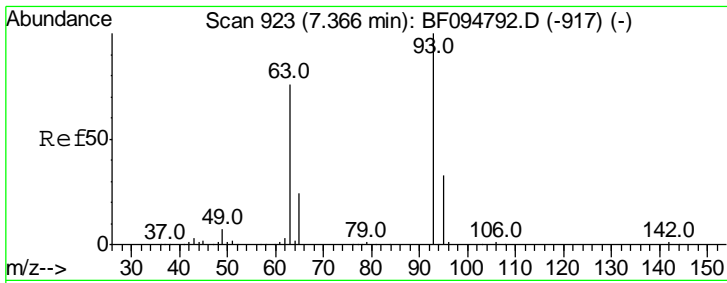
#10
Phenol
Concen: 39.71 ng
RT: 7.27 min Scan# 907
Delta R.T. -0.02 min
Lab File: BF095107.D
Acq: 12 May 2017 9:07

Instrument :
BNA_F
ClientSampled :
SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
94	100		
65	26.3	9.9	49.9
66	34.4	23.1	63.1

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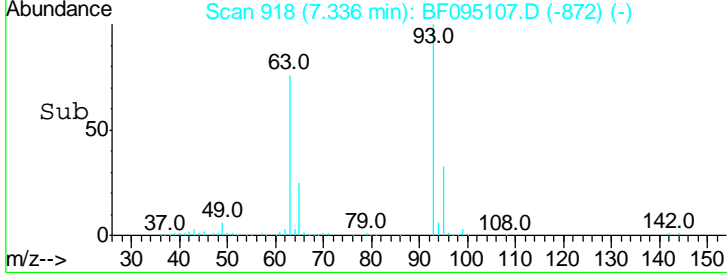
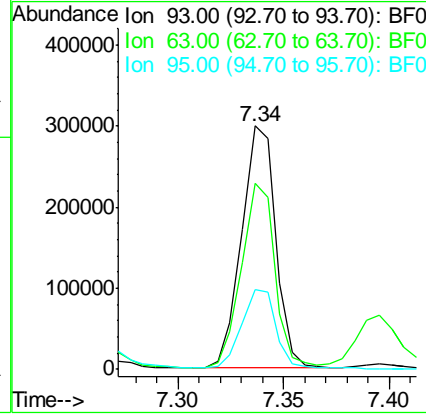
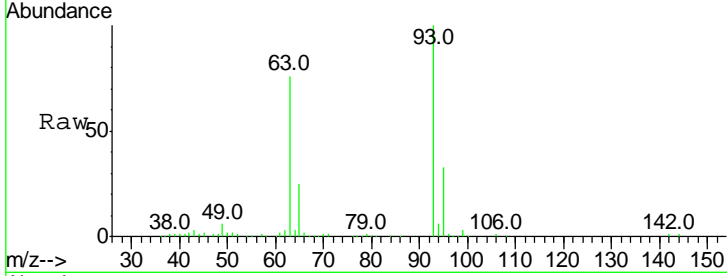
#11
 bis(2-Chloroethyl)ether
 Concen: 40.54 ng
 RT: 7.34 min Scan# 918
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
93	332882		
93	100		
63	76.4	59.2	99.2
95	32.7	12.8	52.8

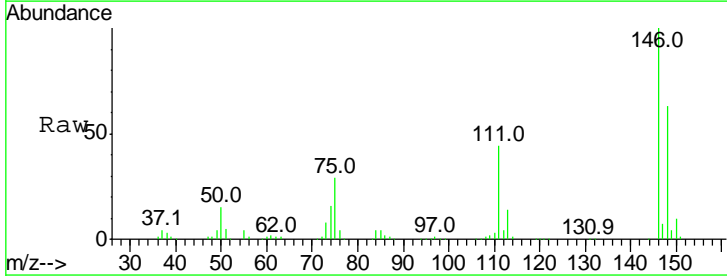
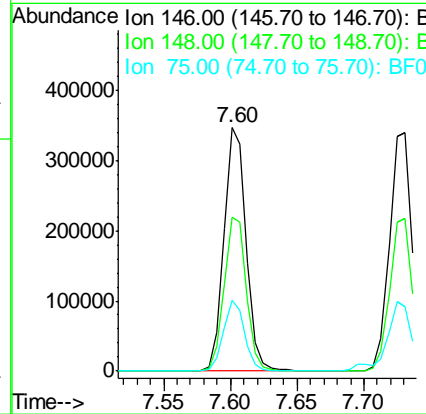
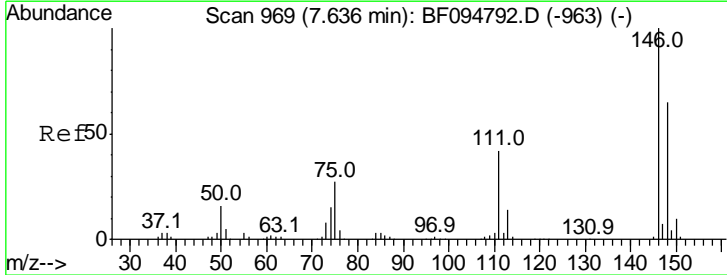
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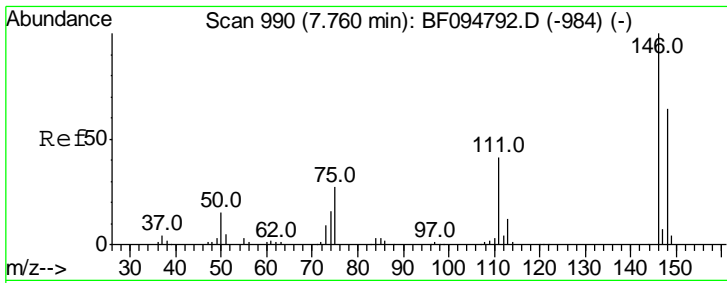
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#12
 1,3-Dichlorobenzene
 Concen: 40.10 ng
 RT: 7.60 min Scan# 963
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
146	407364		
146	100		
148	63.1	51.8	77.6
75	28.8	23.1	34.7





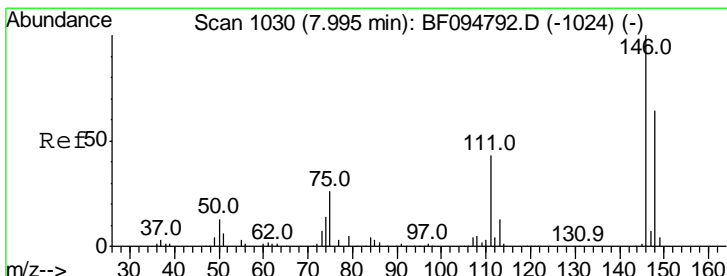
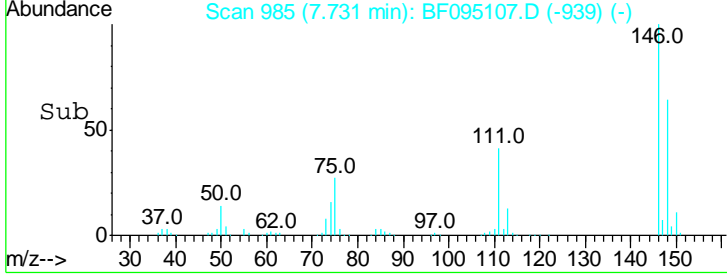
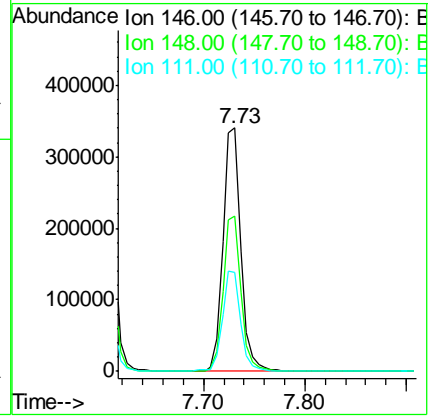
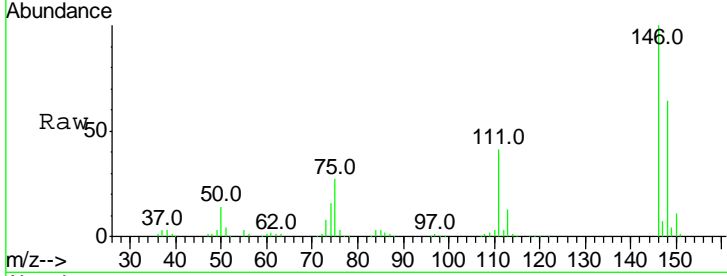
#13
 1,4-Dichlorobenzene
 Concen: 40.32 ng
 RT: 7.73 min Scan# 985
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	40.6	30.3	45.5

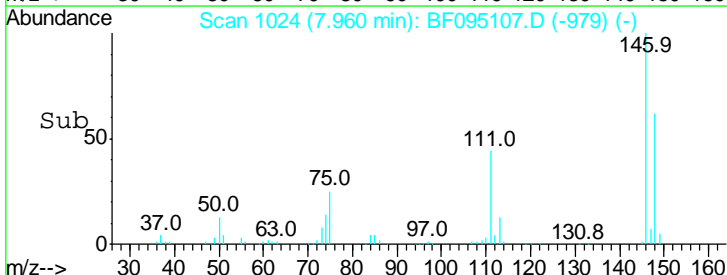
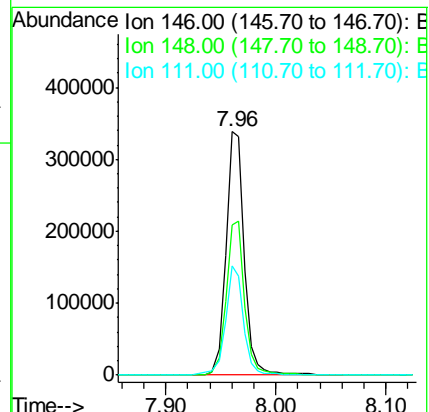
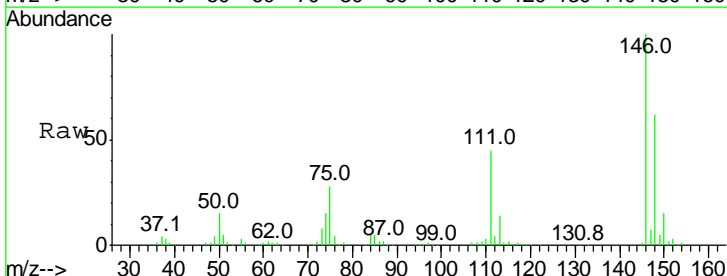
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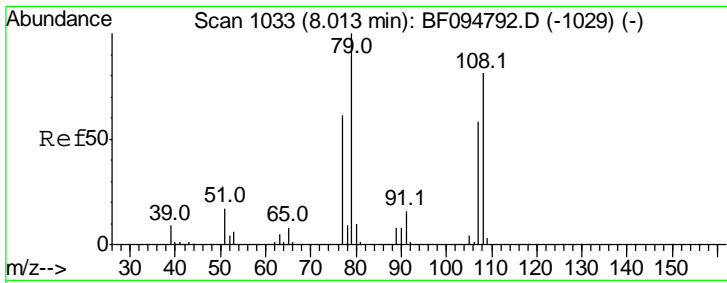
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#14
 1,2-Dichlorobenzene
 Concen: 40.69 ng
 RT: 7.96 min Scan# 1024
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.4	75.6
111	44.6	38.2	57.4



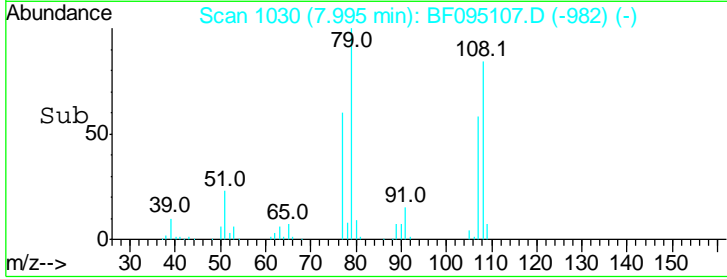
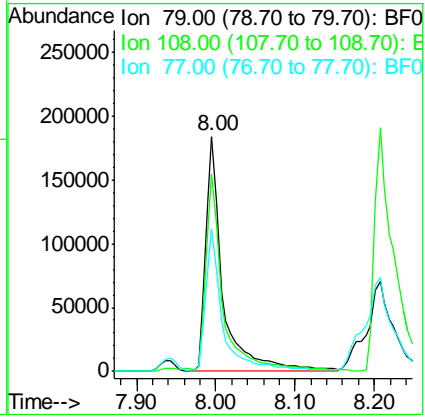
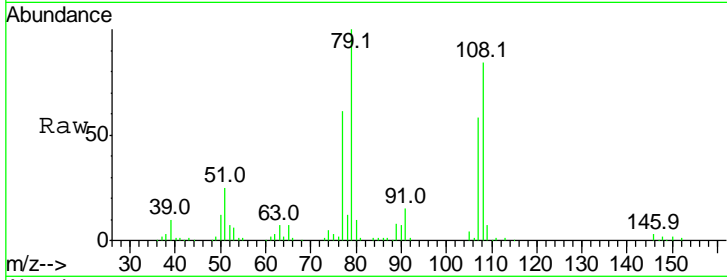


#15
 Benzyl Alcohol
 Concen: 46.28 ng
 RT: 8.00 min Scan# 1030
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

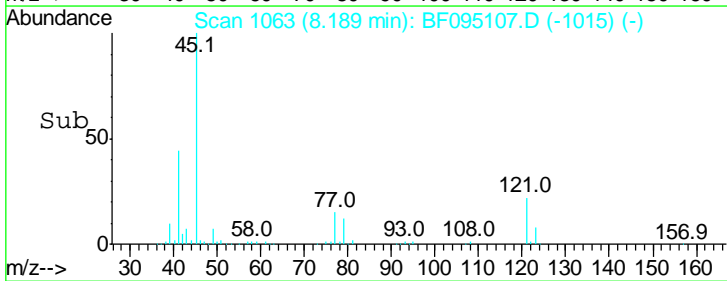
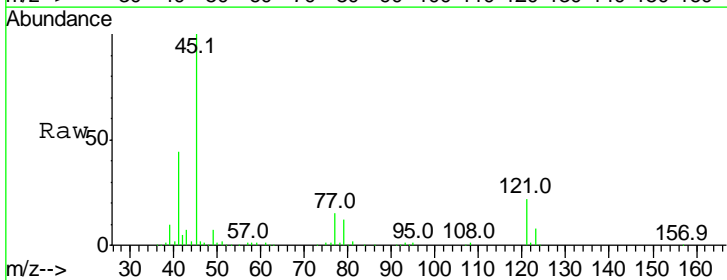
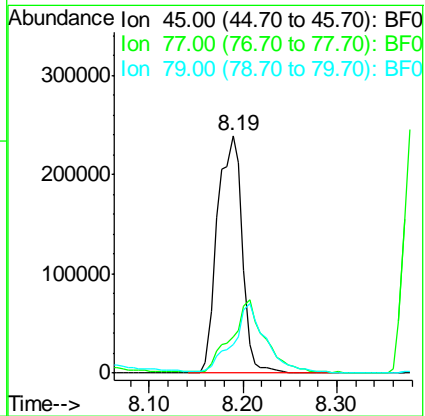
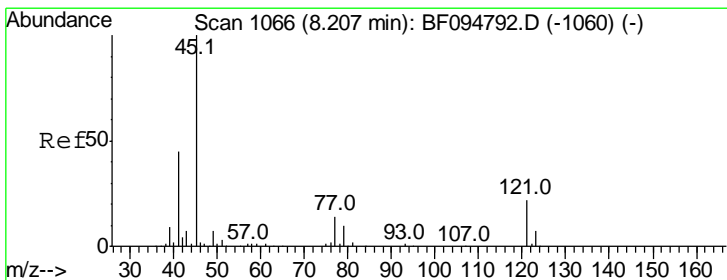
Tgt Ion	Resp	Lower	Upper
79	100		
108	84.1	63.4	95.0
77	60.6	49.2	73.8

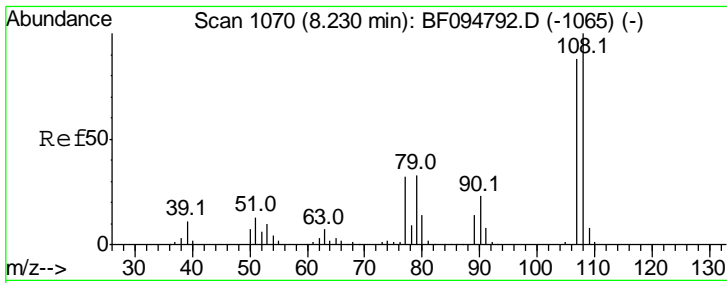
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 38.24 ng
 RT: 8.19 min Scan# 1063
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
45	100		
77	15.3	0.0	33.2
79	11.9	0.0	30.0





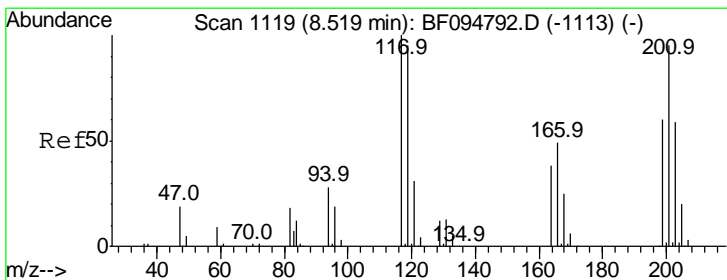
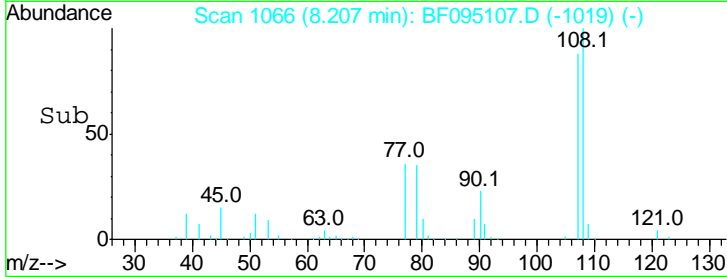
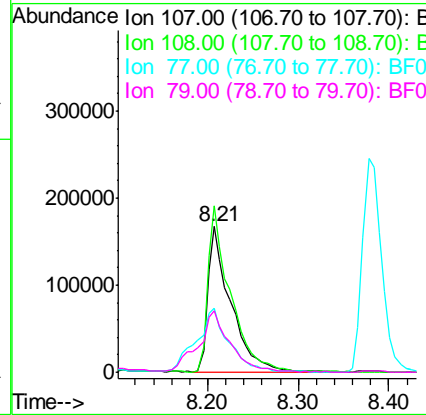
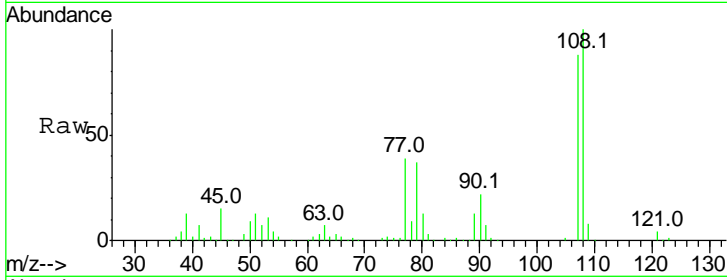
#17
 2-Methylphenol
 Concen: 40.16 ng
 RT: 8.21 min Scan# 1066
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
107	100		
108	113.9	93.4	140.0
77	43.9	35.8	53.6
79	42.2	34.8	52.2

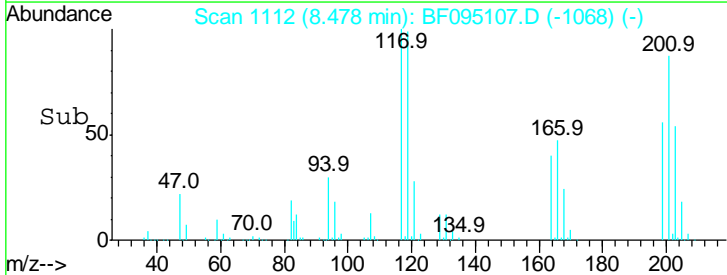
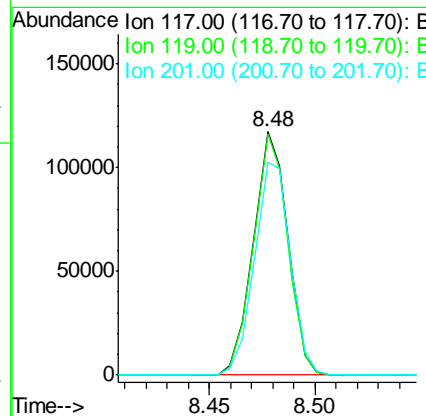
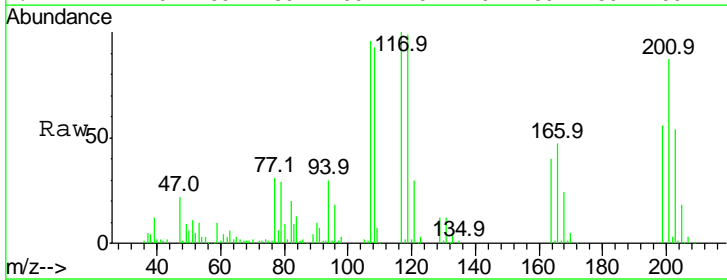
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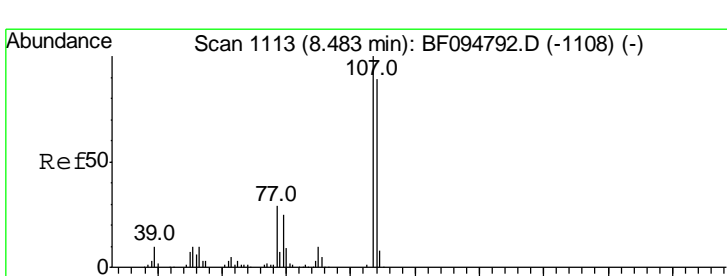
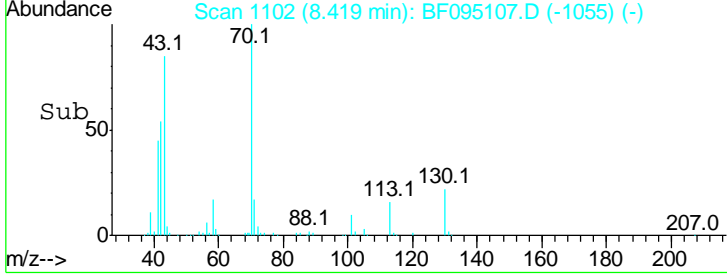
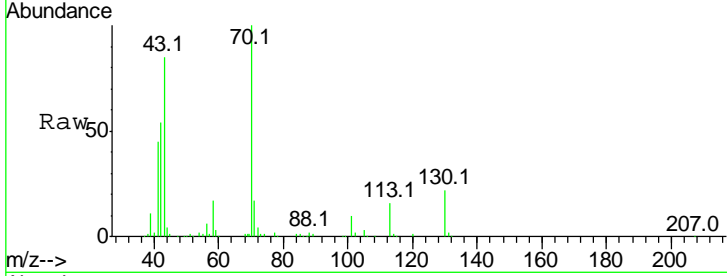
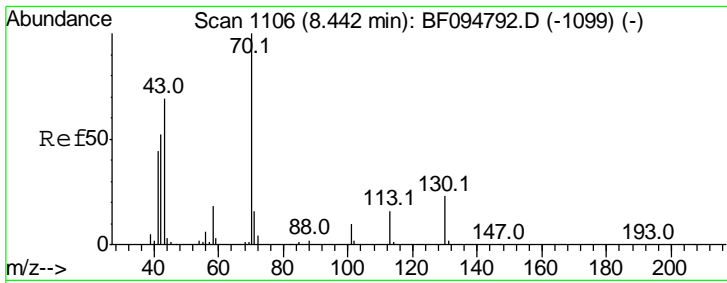
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#18
 Hexachloroethane
 Concen: 38.25 ng
 RT: 8.48 min Scan# 1112
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

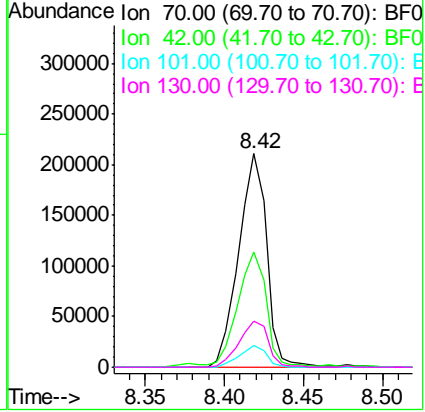
Tgt Ion	Resp	Lower	Upper
117	100		
119	98.8	77.4	116.0
201	87.2	94.6	141.8#





#19
 n-Nitroso-di-n-propylamine
 Concen: 40.67 ng
 RT: 8.42 min Scan# 1102
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
70	100		
42	53.7	47.2	70.8
101	10.2	7.2	10.8
130	21.8	15.9	23.9

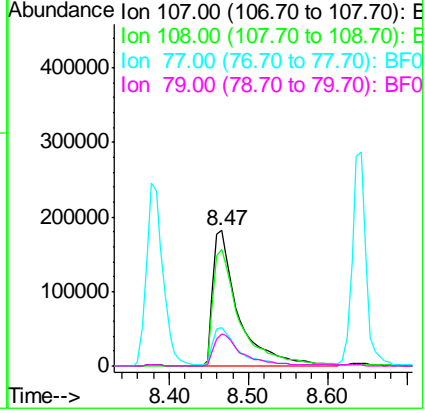


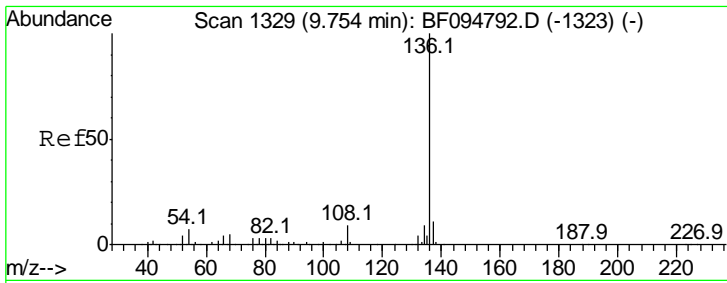
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

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#20
 3+4-Methylphenols
 Concen: 40.74 ng
 RT: 8.47 min Scan# 1110
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

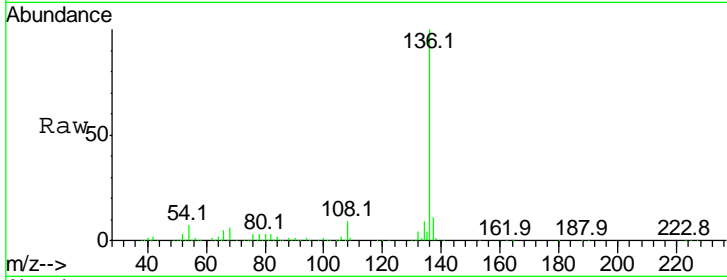
Tgt Ion	Resp	Lower	Upper
107	100		
108	85.5	71.0	111.0
77	28.7	90.5	130.5#
79	23.7	8.4	48.4





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 9.72 min Scan# 1324
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

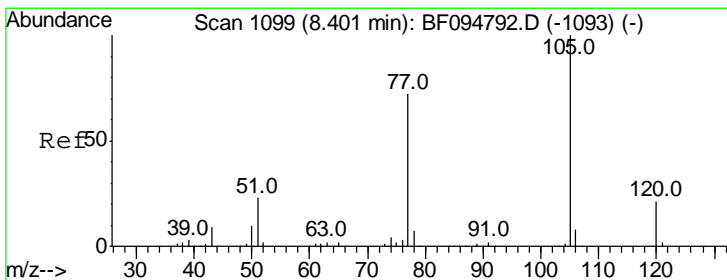
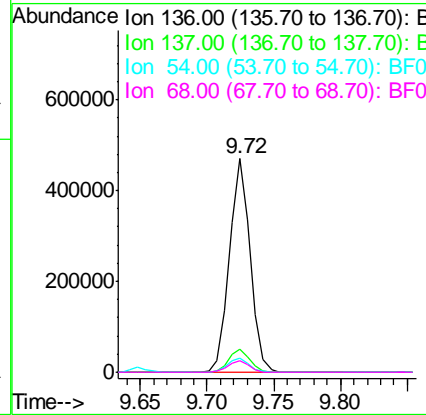
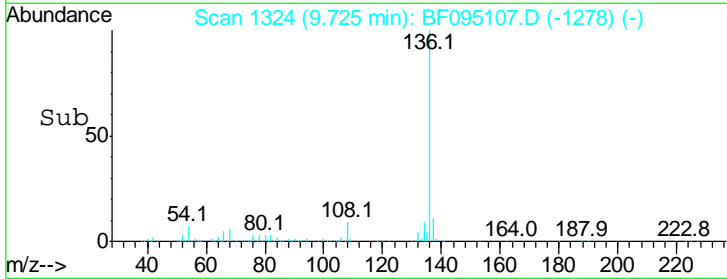


Tgt Ion:136 Resp: 516213

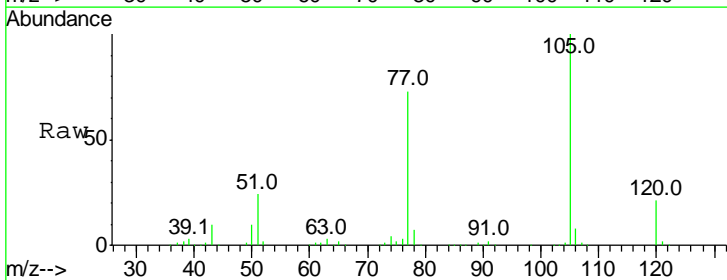
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	6.6	4.9	7.3
68	5.6	4.1	6.1

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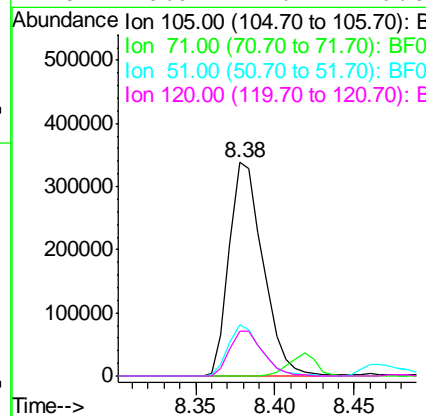
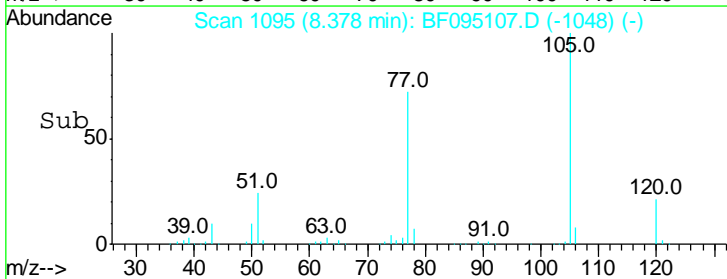


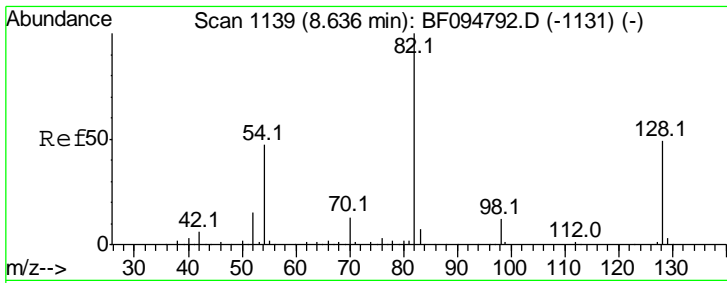
#22
 Acetophenone
 Concen: 40.68 ng
 RT: 8.38 min Scan# 1095
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07



Tgt Ion:105 Resp: 503876

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	24.1	30.7	46.1#
120	20.9	17.4	26.0



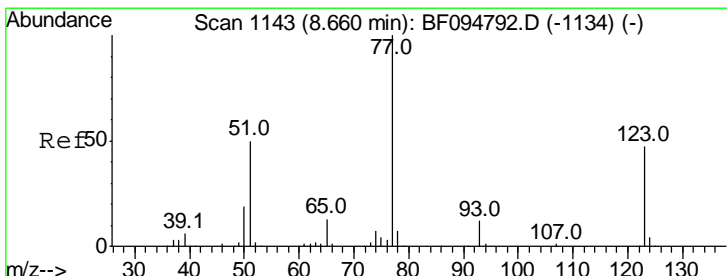
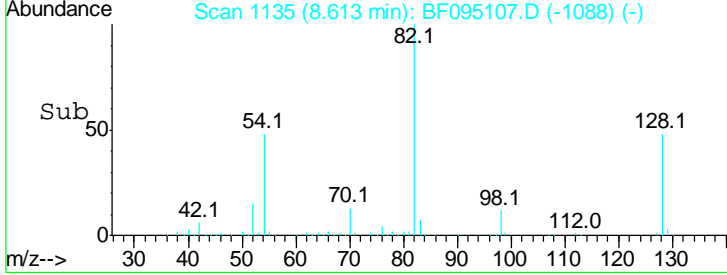
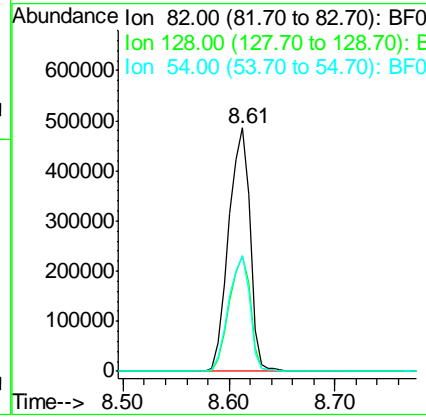
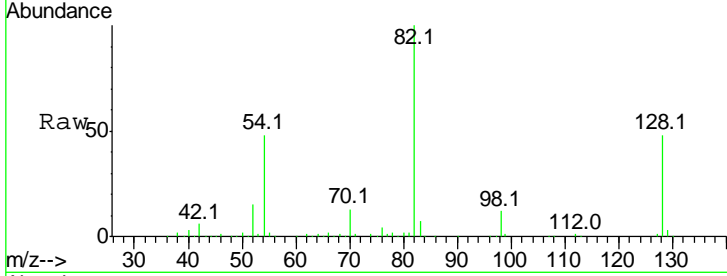


#23
 Nitrobenzene-d5
 Concen: 83.30 ng
 RT: 8.61 min Scan# 1135
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

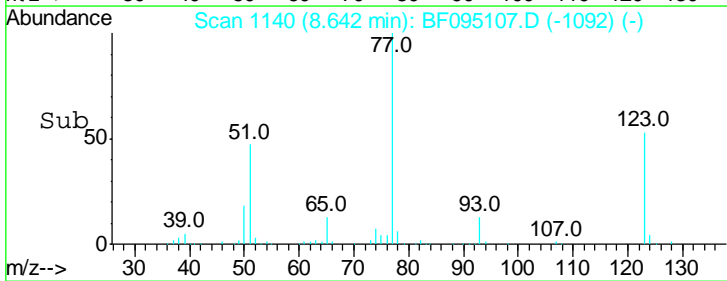
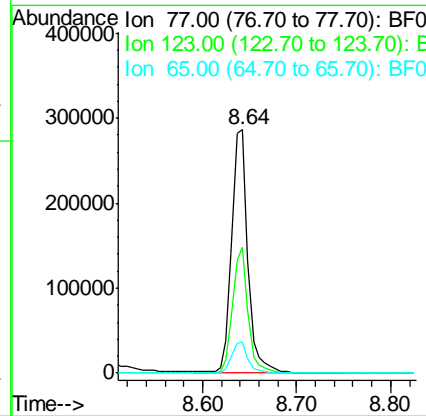
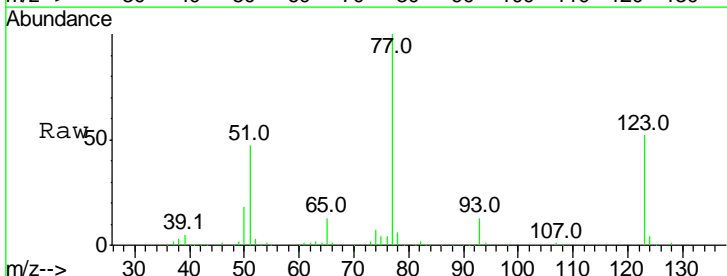
Tgt Ion	Resp	Lower	Upper
82	100		
128	47.6	34.0	51.0
54	47.6	42.2	63.2

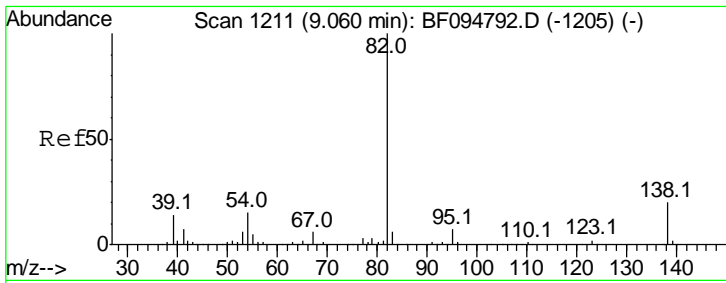
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#24
 Nitrobenzene
 Concen: 40.19 ng
 RT: 8.64 min Scan# 1140
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
77	100		
123	51.7	35.8	53.8
65	12.9	10.6	15.8





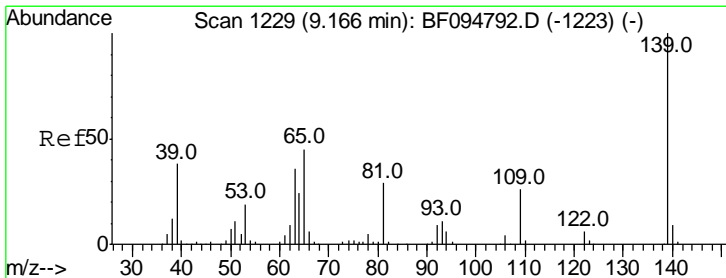
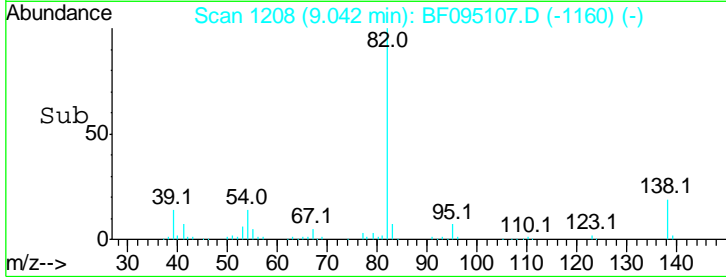
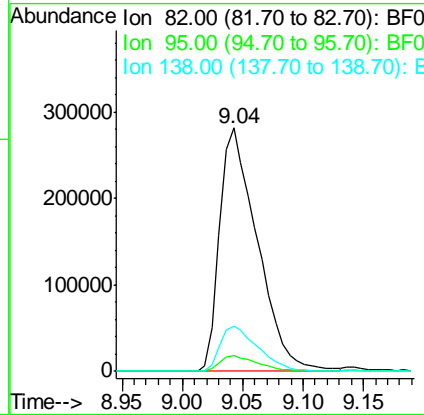
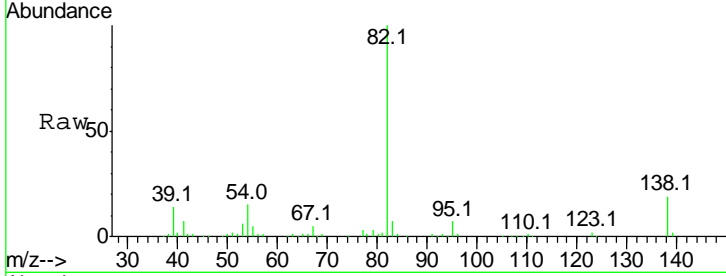
#25
 Isophorone
 Concen: 41.79 ng
 RT: 9.04 min Scan# 1208
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	18.6	13.1	19.7

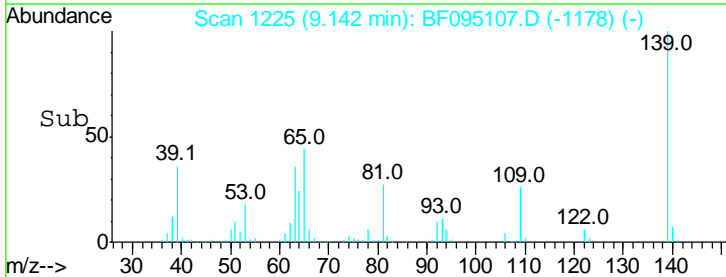
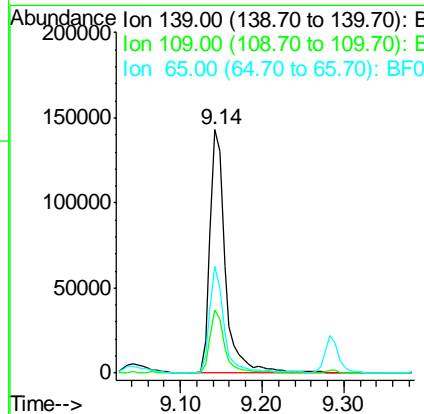
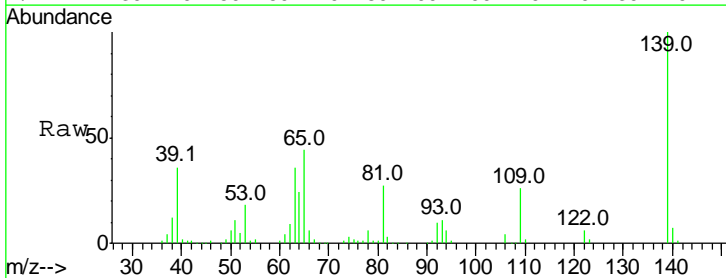
Manual Integrations
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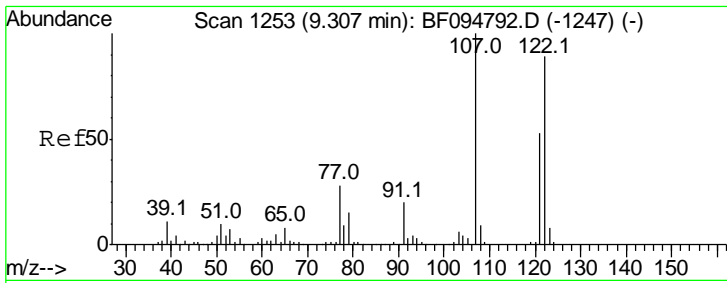
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#26
 2-Nitrophenol
 Concen: 40.64 ng
 RT: 9.14 min Scan# 1225
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

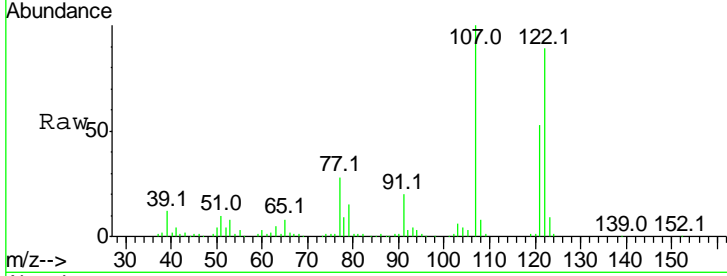
Tgt Ion	Resp	Lower	Upper
139	100		
109	26.1	21.0	31.6
65	44.1	33.0	49.6





#27
 2,4-Dimethylphenol
 Concen: 41.27 ng
 RT: 9.28 min Scan# 1249
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

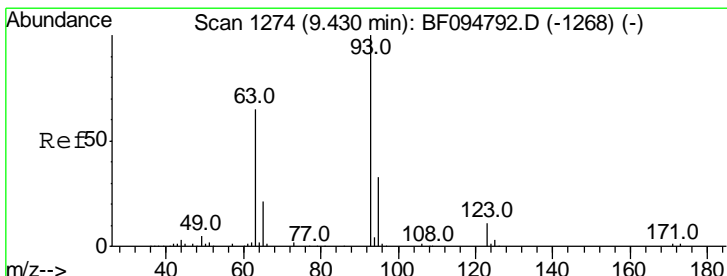
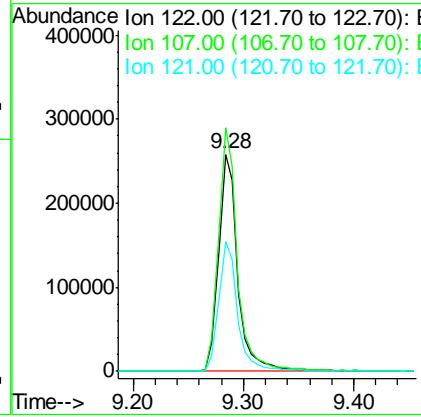
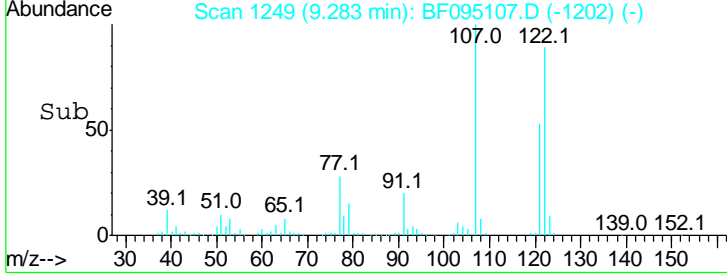
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC



Tgt Ion: 122 Resp: 308966

Ion	Ratio	Lower	Upper
122	100		
107	112.3	89.2	133.8
121	59.9	45.2	67.8

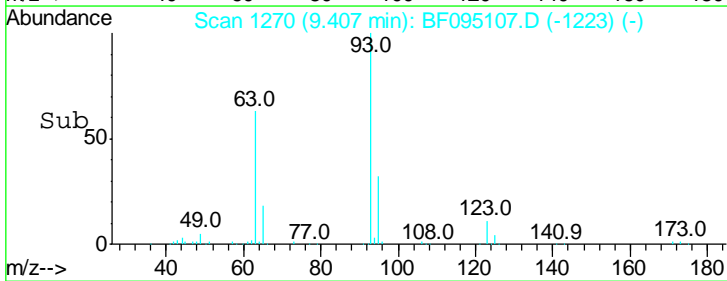
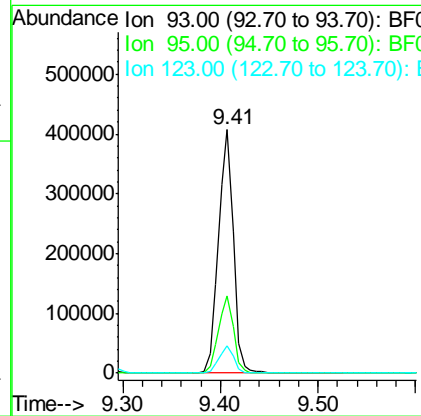
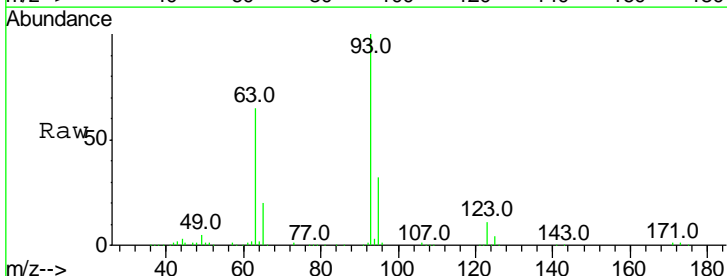
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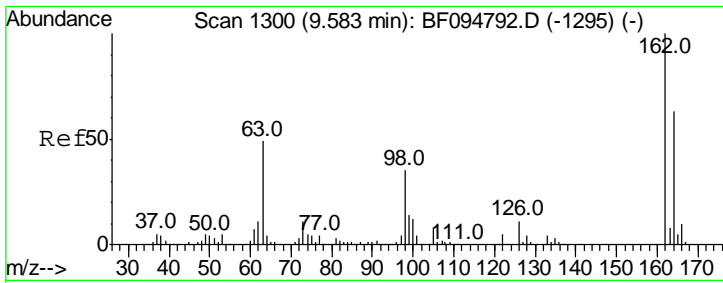


#28
 bis(2-Chloroethoxy)methane
 Concen: 42.64 ng
 RT: 9.41 min Scan# 1270
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion: 93 Resp: 431137

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	11.4	9.0	13.4



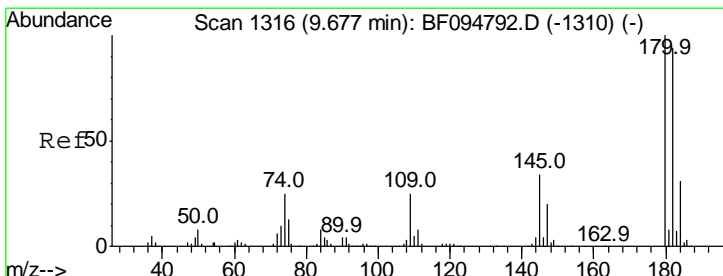
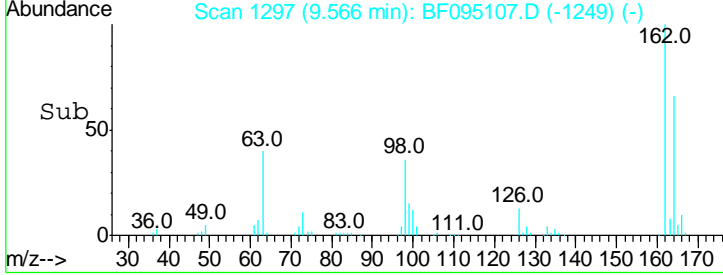
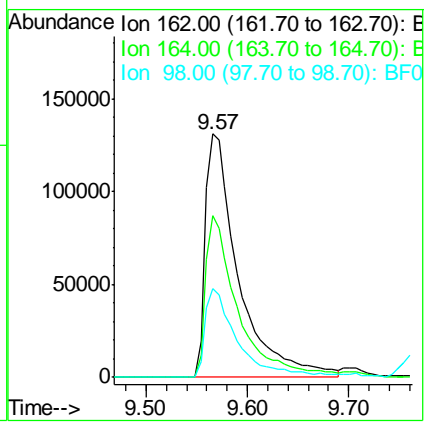
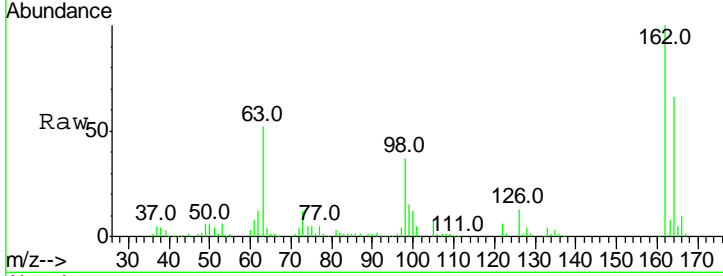


#29
 2,4-Dichlorophenol
 Concen: 42.12 ng
 RT: 9.57 min Scan# 1297
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

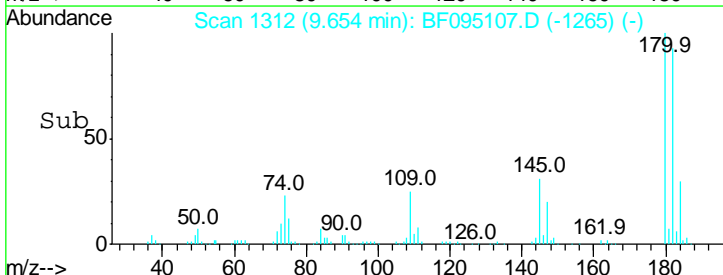
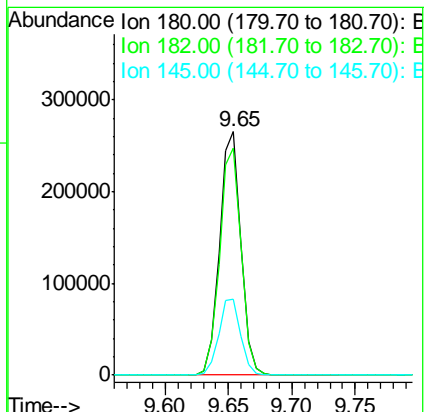
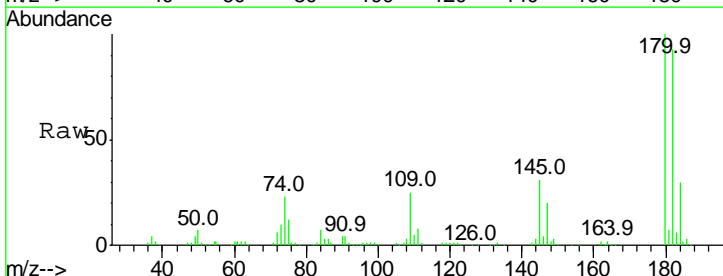
Tgt Ion	Resp	Lower	Upper
162	100		
164	66.2	44.6	84.6
98	36.7	14.8	54.8

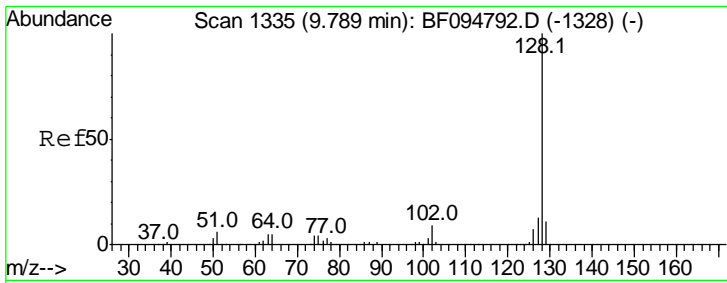
Manual Integrations
APPROVED
 mohammad
 5/12/2017 3:36:39 PM



#30
 1,2,4-Trichlorobenzene
 Concen: 40.93 ng
 RT: 9.65 min Scan# 1312
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
180	100		
182	93.0	75.8	113.6
145	31.4	25.3	37.9





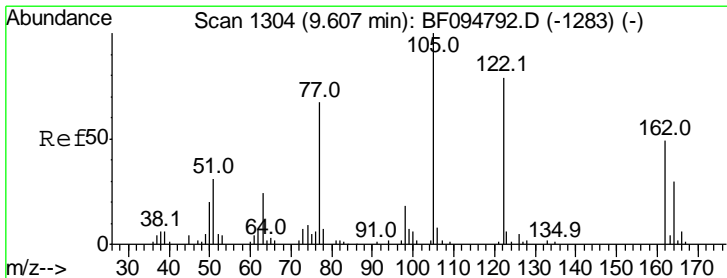
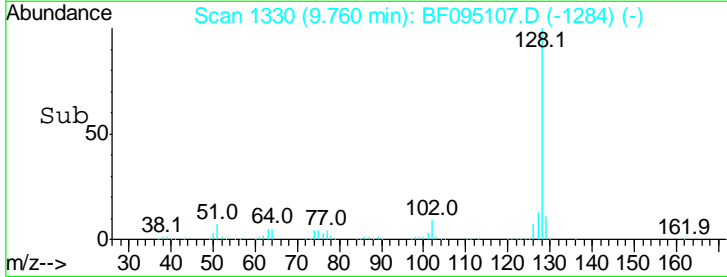
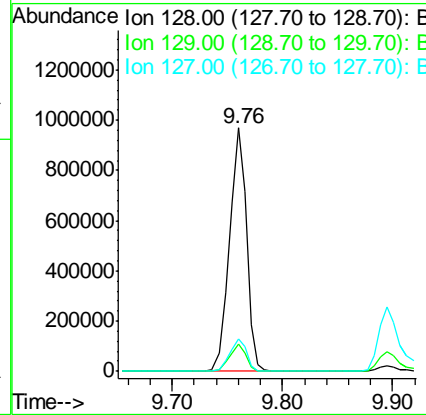
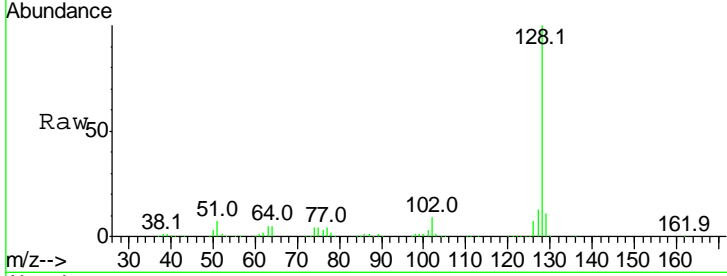
#31
 Naphthalene
 Concen: 40.63 ng
 RT: 9.76 min Scan# 1330
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.4	10.8	16.2

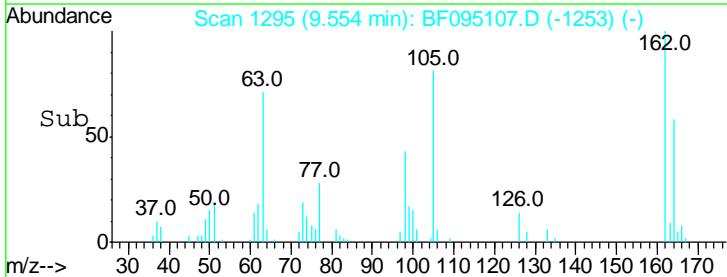
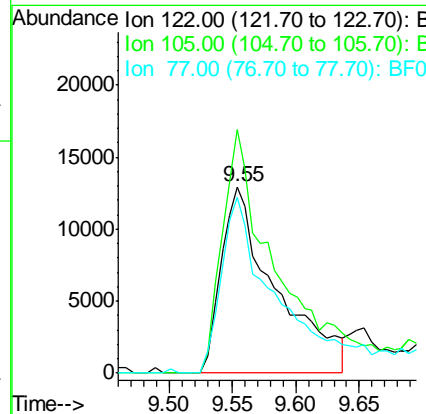
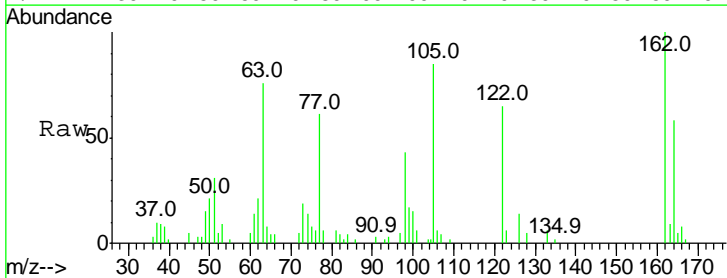
Manual Integrations
 APPROVED

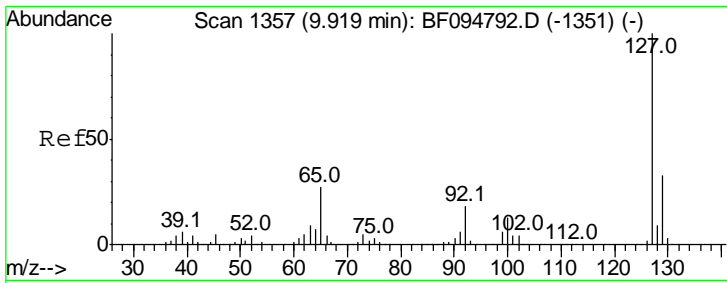
mohammad
 5/12/2017 3:36:39 PM



#32
 Benzoic acid
 Concen: 12.13 ng
 RT: 9.55 min Scan# 1295
 Delta R.T. -0.05 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

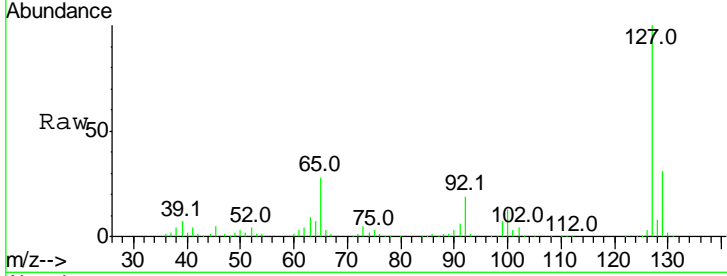
Tgt Ion	Ratio	Lower	Upper
122	100		
105	130.5	103.3	143.3
77	94.1	73.7	113.7





#33
 4-Chloroaniline
 Concen: 39.87 ng
 RT: 9.90 min Scan# 1353
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

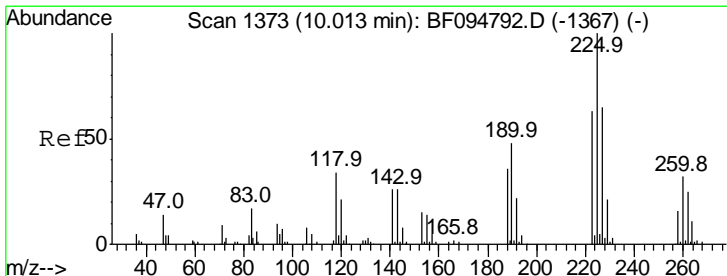
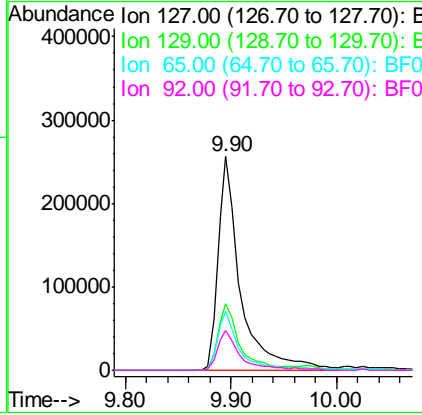
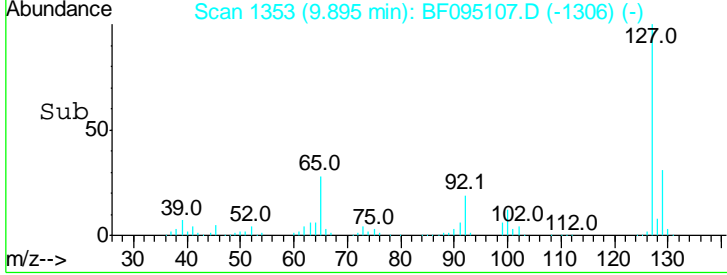
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC



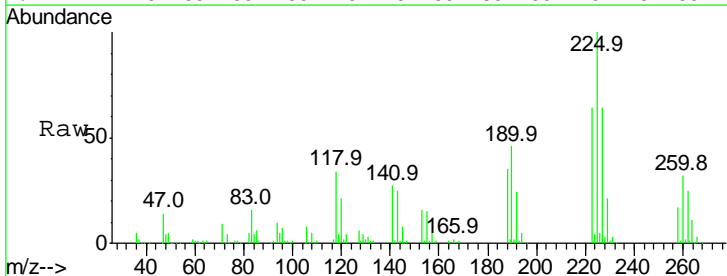
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.2	39.2
65	27.7	27.8	41.8#
92	18.7	16.8	25.2

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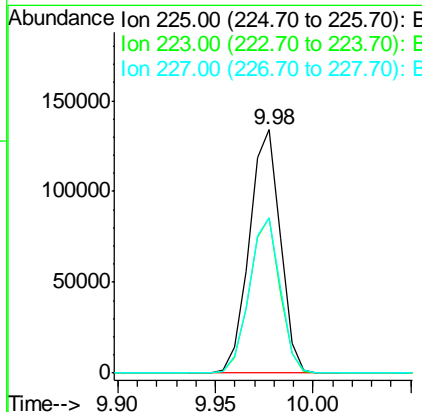
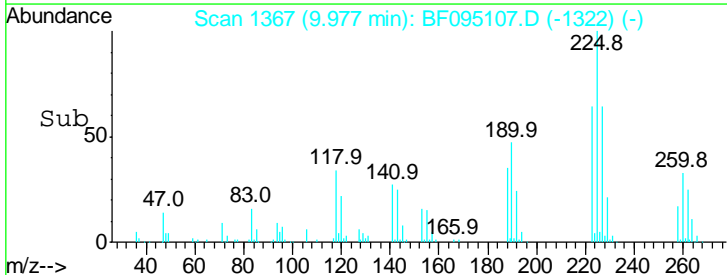
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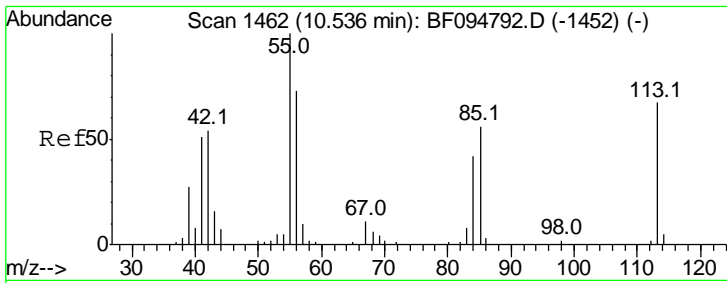


#34
 Hexachlorobutadiene
 Concen: 36.90 ng
 RT: 9.98 min Scan# 1367
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07



Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.8	73.2
227	64.0	51.1	76.7





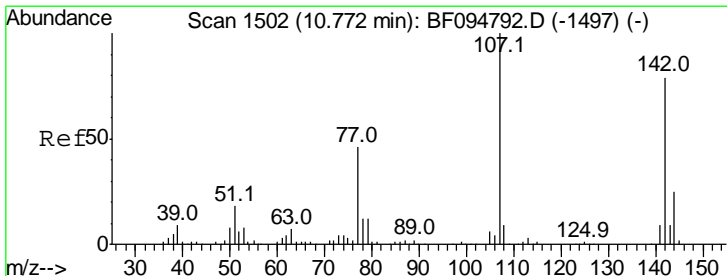
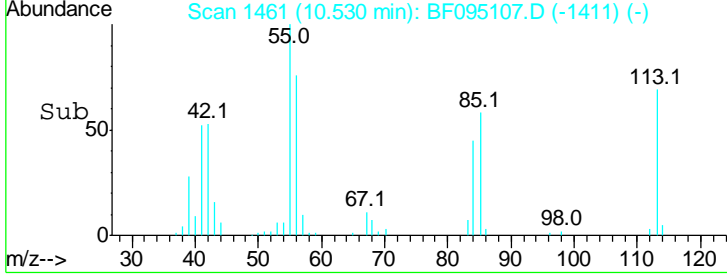
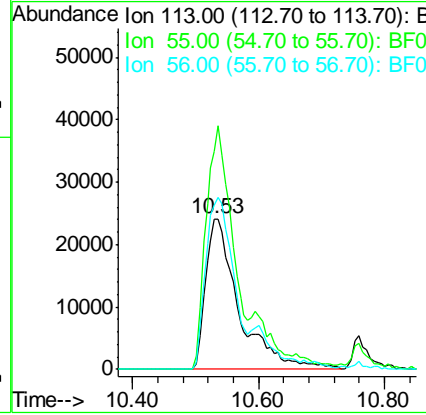
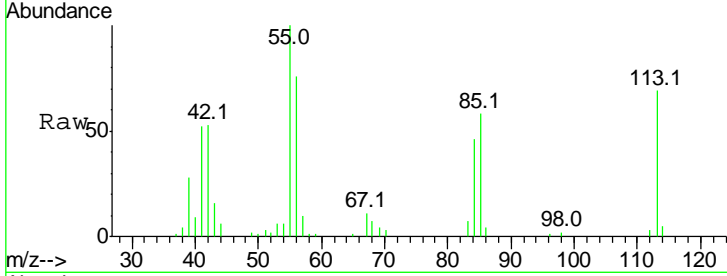
#35
 Caprolactam
 Concen: 42.06 ng/ml
 RT: 10.53 min Scan# 1461
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
113	100		
55	144.8	150.2	190.2
56	109.5	107.8	147.8

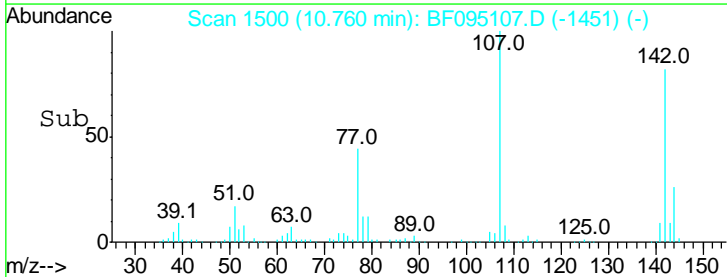
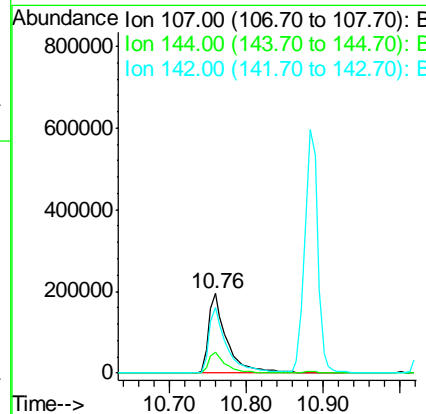
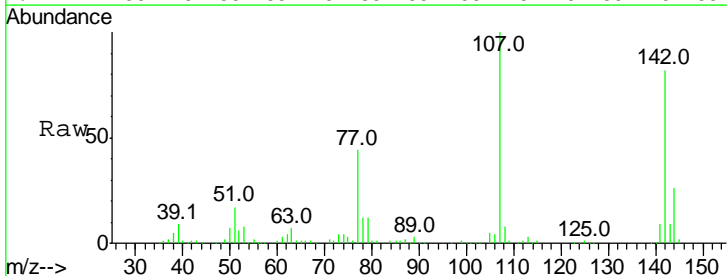
Manual Integrations
APPROVED

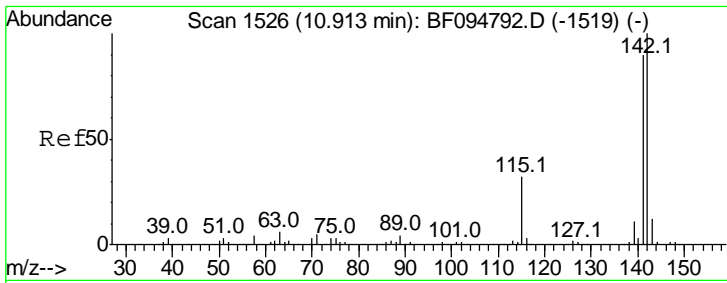
mohammad
 5/12/2017 3:36:39 PM



#36
 4-Chloro-3-methylphenol
 Concen: 42.52 ng/ml
 RT: 10.76 min Scan# 1500
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
107	100		
144	26.3	24.2	36.4
142	82.3	73.4	110.0



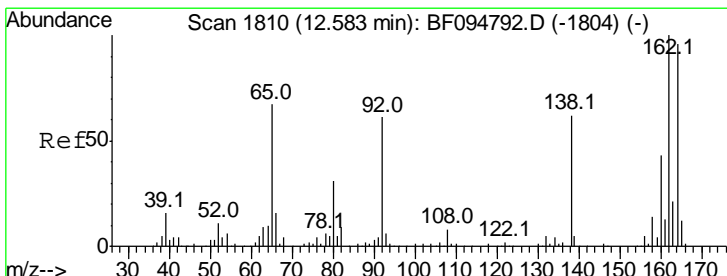
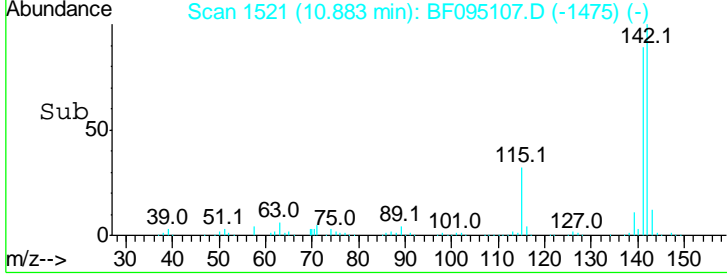
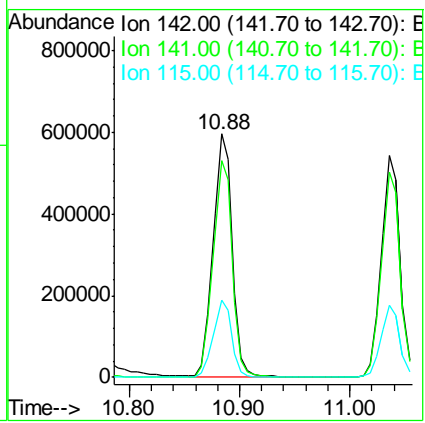
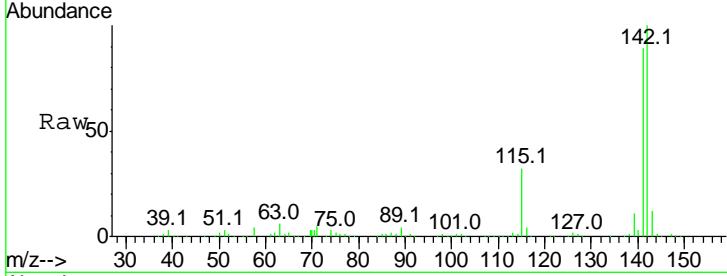


#37
 2-Methylnaphthalene
 Concen: 41.95 ng
 RT: 10.88 min Scan# 1521
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

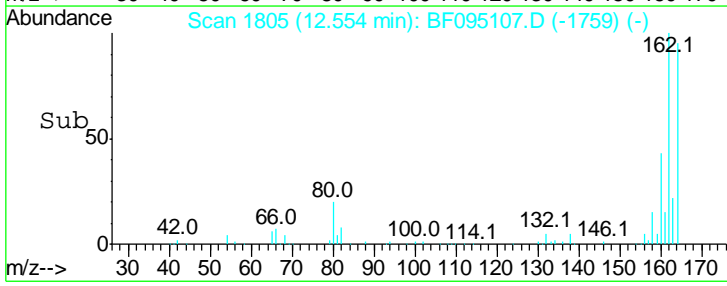
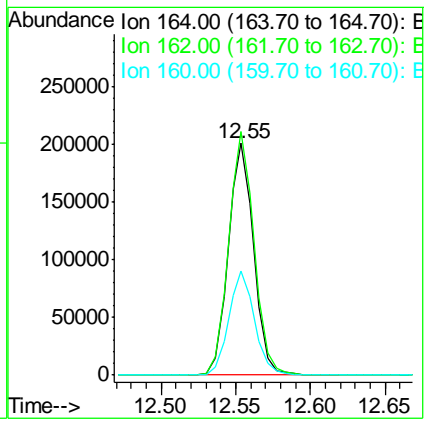
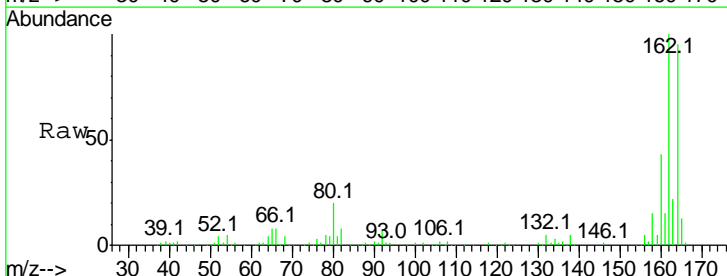
Tgt Ion	Resp	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	31.7	27.1	40.7

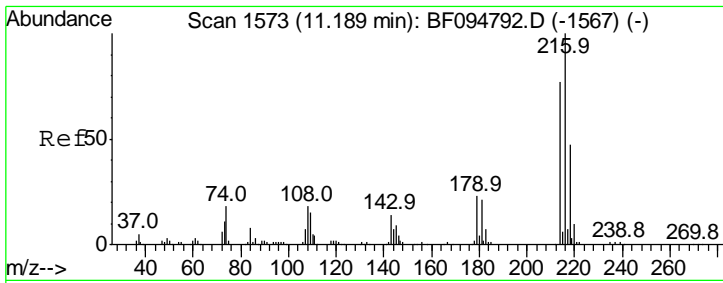
Manual Integrations
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 12.55 min Scan# 1805
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
164	100		
162	105.1	82.6	123.8
160	44.8	36.2	54.2





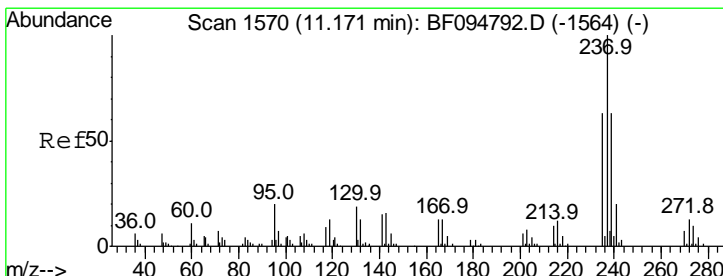
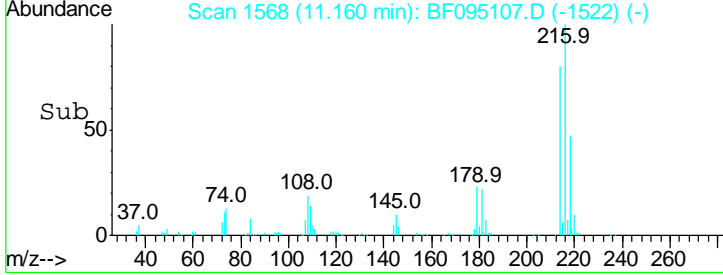
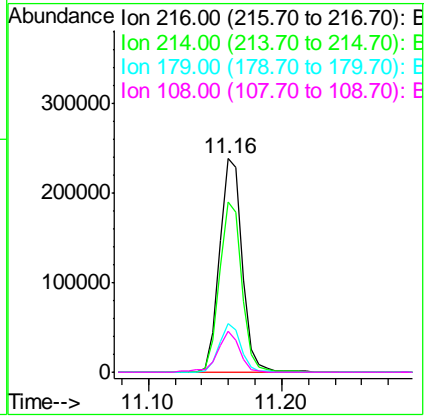
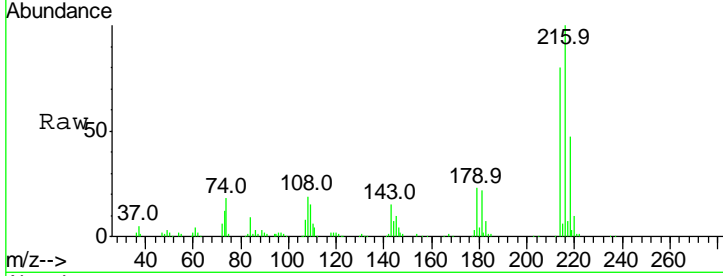
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.97 ng
 RT: 11.16 min Scan# 1568
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	21.7	17.9	26.9
108	18.7	16.5	24.7

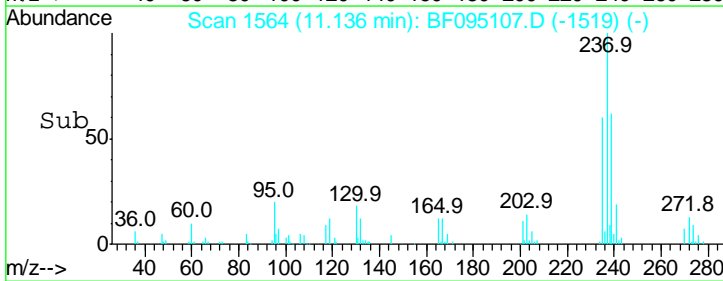
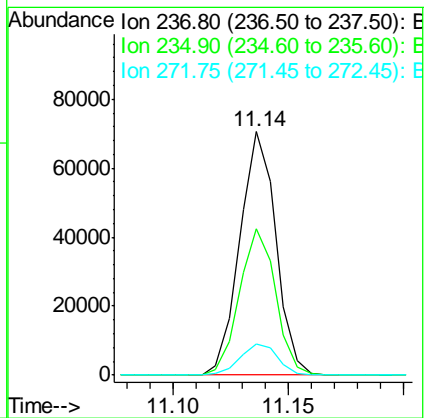
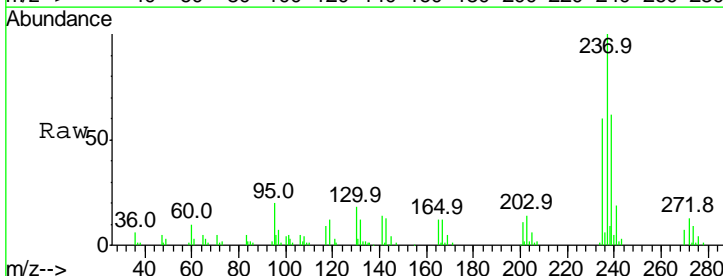
Manual Integrations
APPROVED

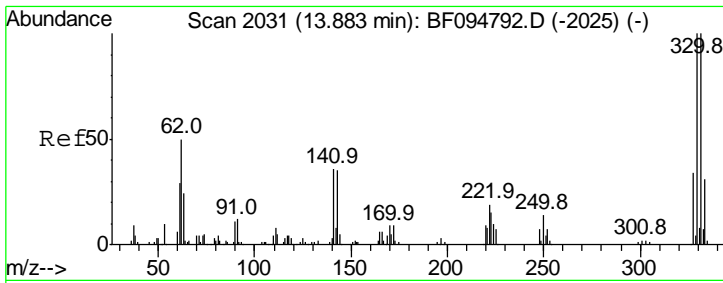
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#40
 Hexachlorocyclopentadiene
 Concen: 29.10 ng
 RT: 11.14 min Scan# 1564
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.1	42.6	82.6
272	13.0	0.0	31.9



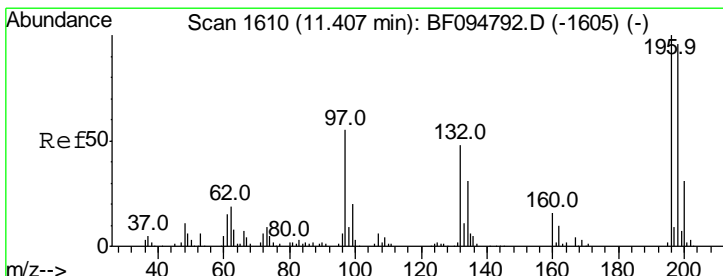
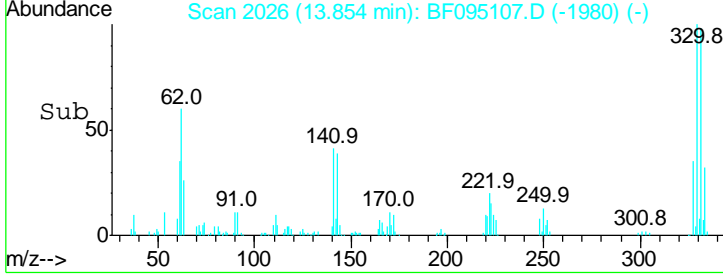
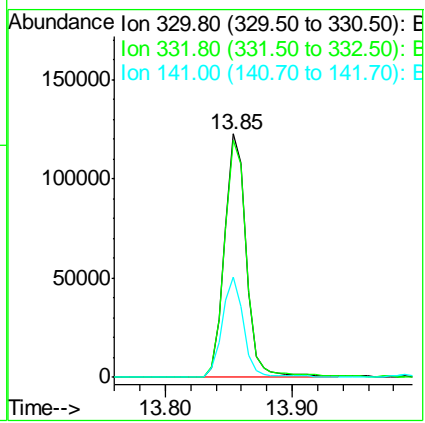
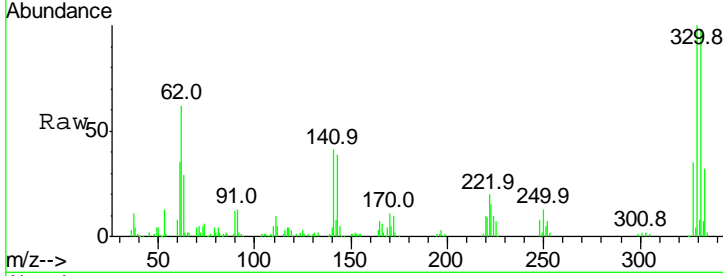


#41
 2,4,6-Tribromophenol
 Concen: 74.69 ng
 RT: 13.85 min Scan# 2026
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040EC

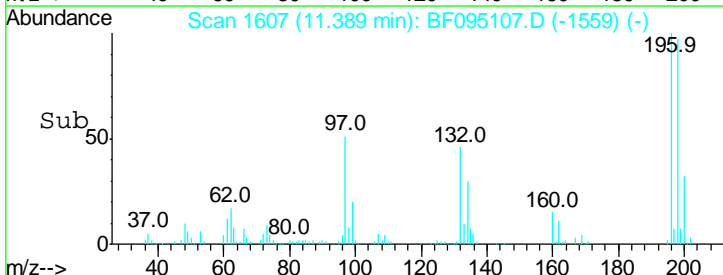
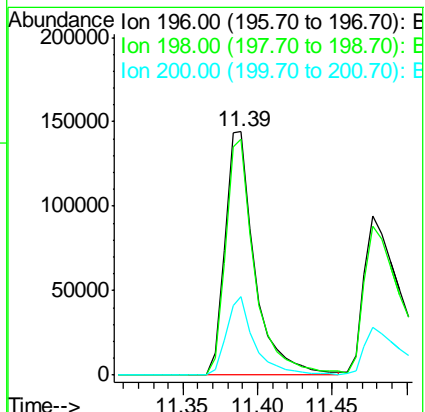
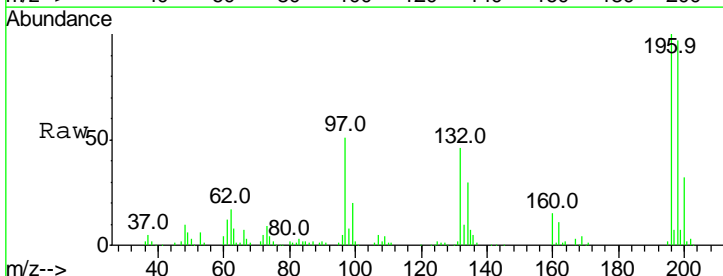
Tgt Ion	Resp	Lower	Upper
330	100		
332	100.2	76.6	115.0
141	40.9	31.4	47.2

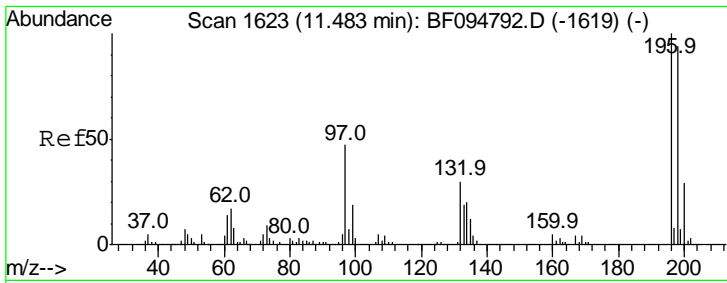
Manual Integrations
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#42
 2,4,6-Trichlorophenol
 Concen: 41.43 ng
 RT: 11.39 min Scan# 1607
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

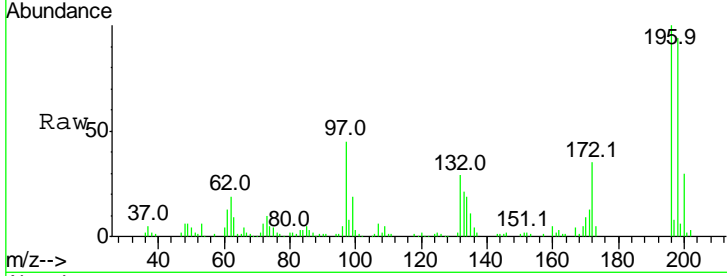
Tgt Ion	Resp	Lower	Upper
196	100		
198	96.9	74.2	111.4
200	32.3	24.0	36.0





#43
 2,4,5-Trichlorophenol
 Concen: 36.60 ng
 RT: 11.48 min Scan# 1622
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

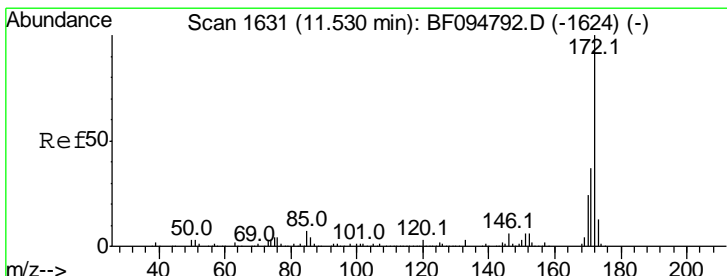
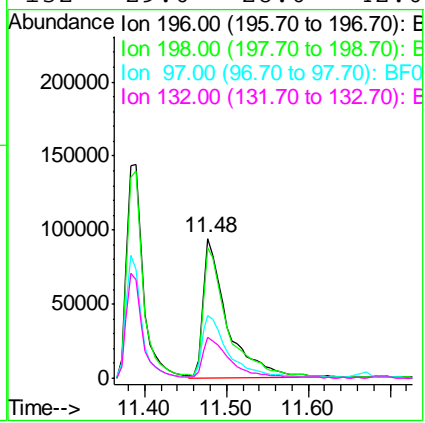
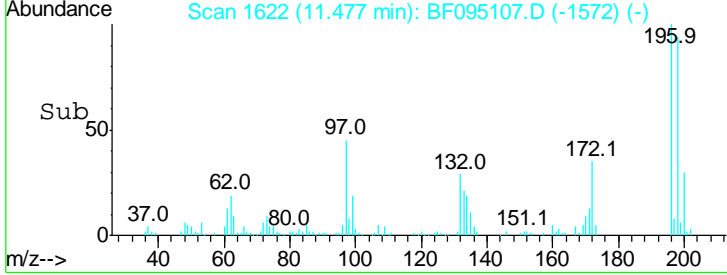
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC



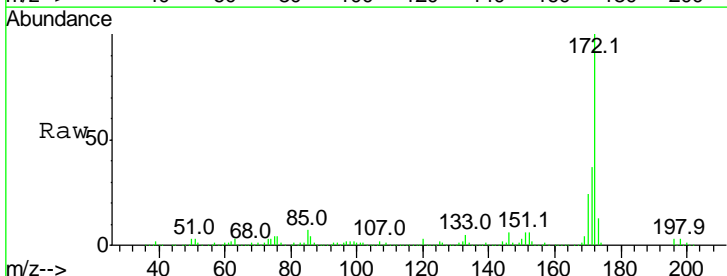
Tgt Ion: 196 Resp: 193280

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.7	113.5
97	44.5	47.7	71.5#
132	29.0	28.0	42.0

Manual Integrations
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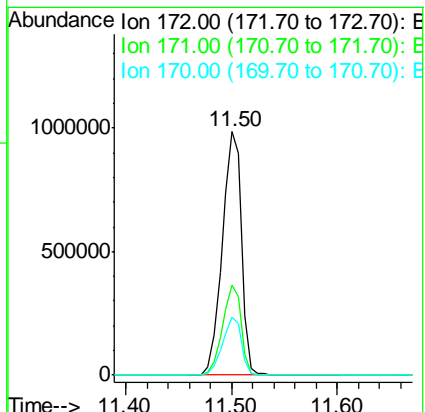
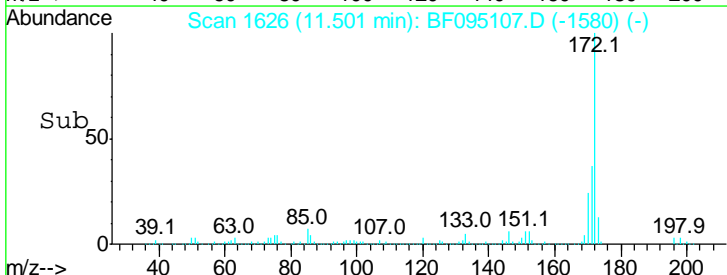


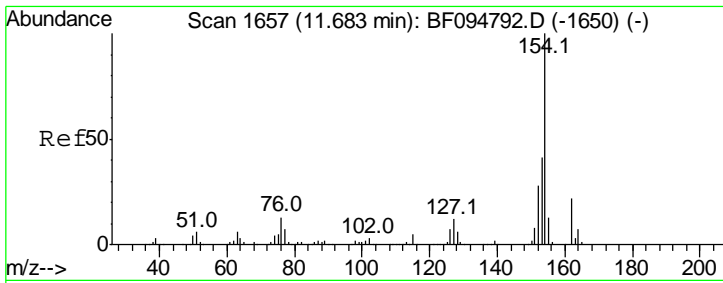
#44
 2-Fluorobiphenyl
 Concen: 75.12 ng
 RT: 11.50 min Scan# 1626
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07



Tgt Ion: 172 Resp: 1248924

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	23.8	19.8	29.8



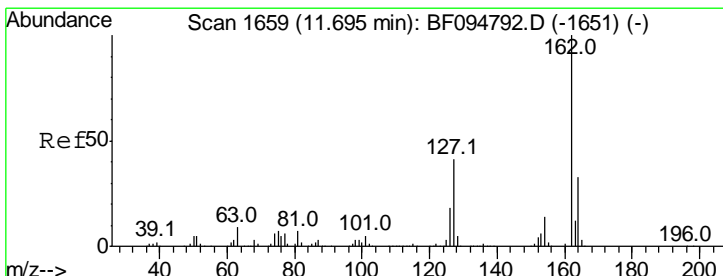
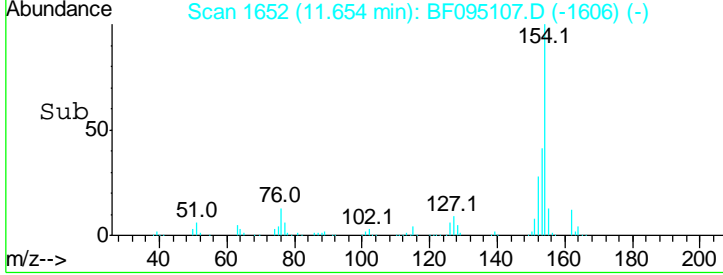
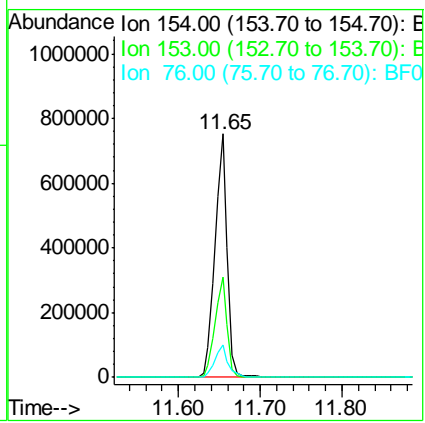
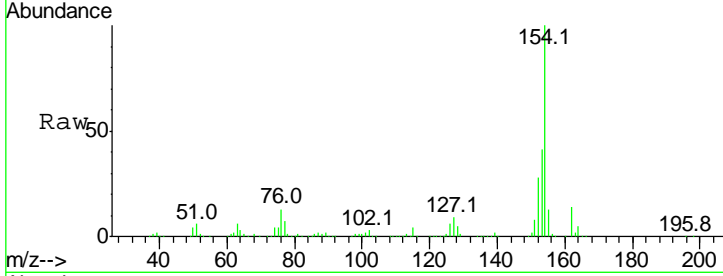


#45
 1,1'-Biphenyl
 Concen: 38.97 ng
 RT: 11.65 min Scan# 1652
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

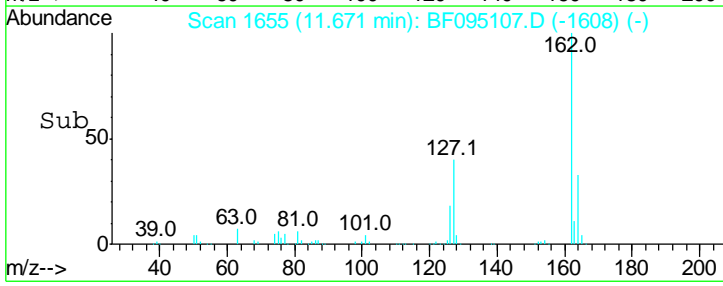
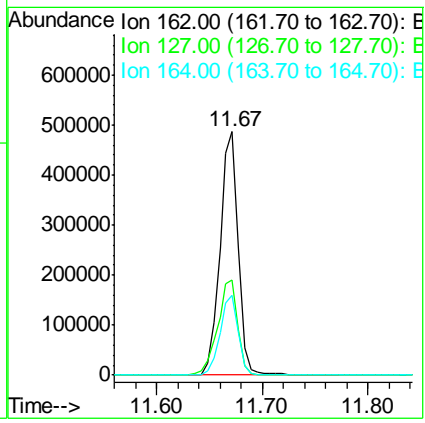
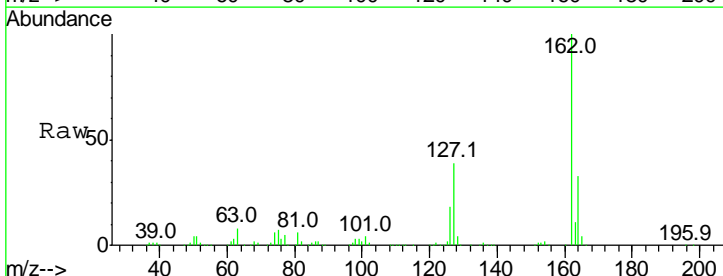
Tgt Ion	Resp	Lower	Upper
154	100		
153	41.3	21.2	61.2
76	13.2	0.0	29.9

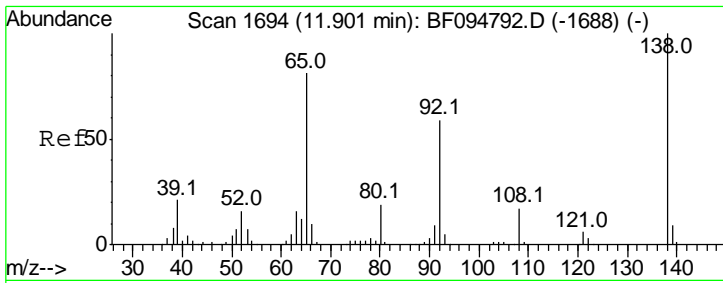
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#46
 2-Chloronaphthalene
 Concen: 36.10 ng
 RT: 11.67 min Scan# 1655
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

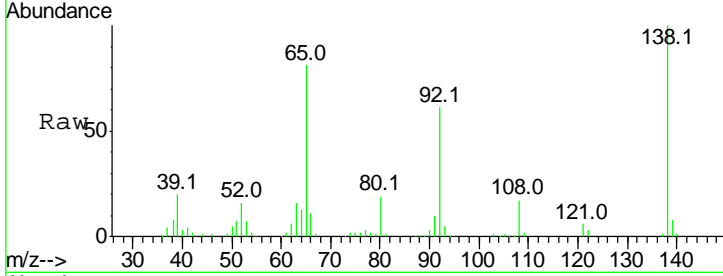
Tgt Ion	Resp	Lower	Upper
162	100		
127	38.9	28.3	42.5
164	32.9	27.0	40.4





#47
 2-Nitroaniline
 Concen: 38.92 ng
 RT: 11.88 min Scan# 1691
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

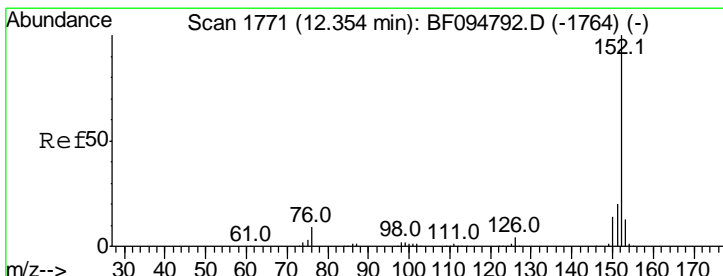
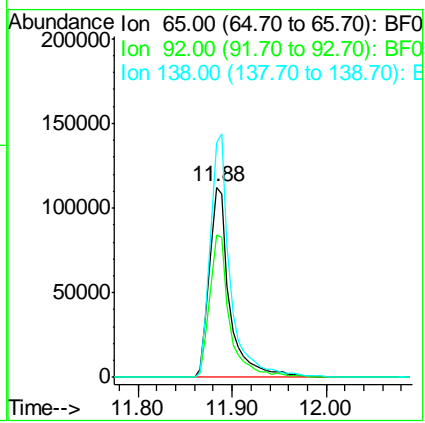
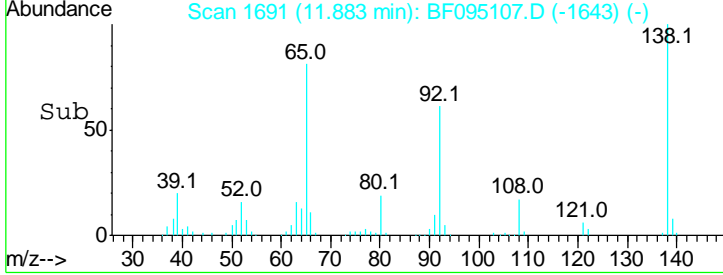
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC



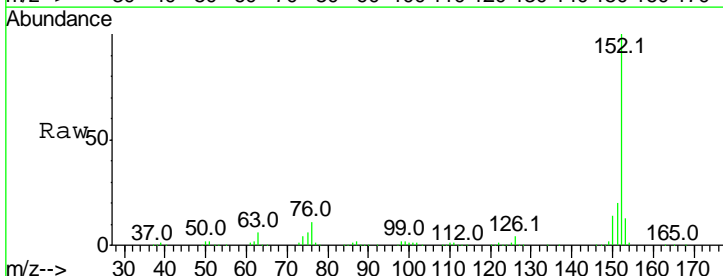
Tgt Ion: 65 Resp: 173290

Ion	Ratio	Lower	Upper
65	100		
92	75.0	53.9	80.9
138	123.2	78.8	118.2#

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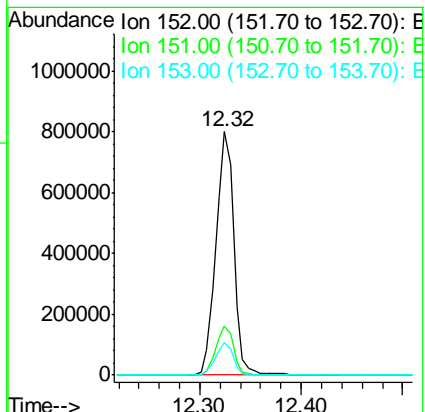
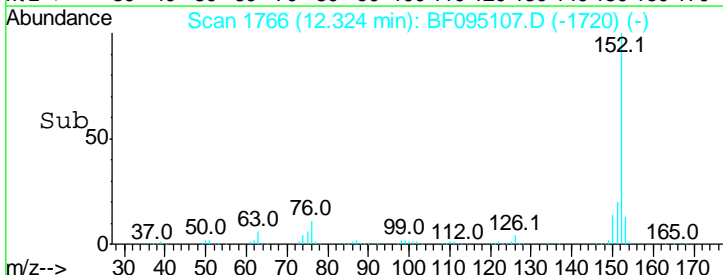


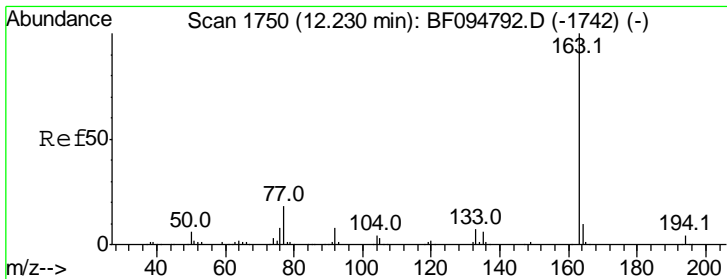
#48
 Acenaphthylene
 Concen: 38.70 ng
 RT: 12.32 min Scan# 1766
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07



Tgt Ion: 152 Resp: 986008

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.3	10.8	16.2





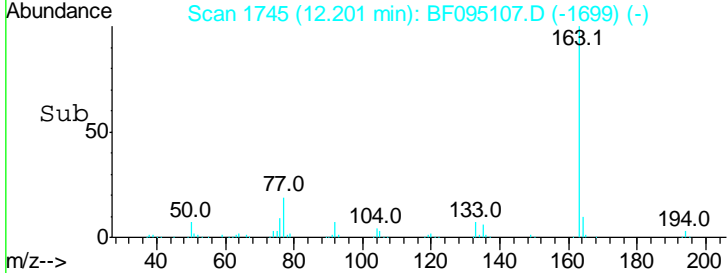
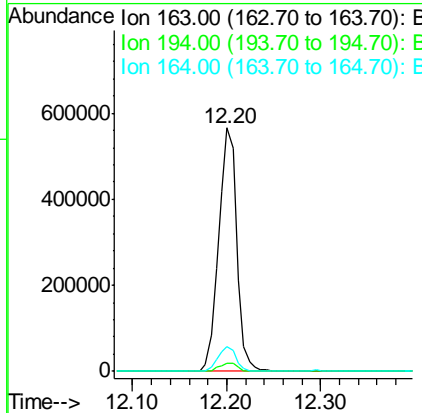
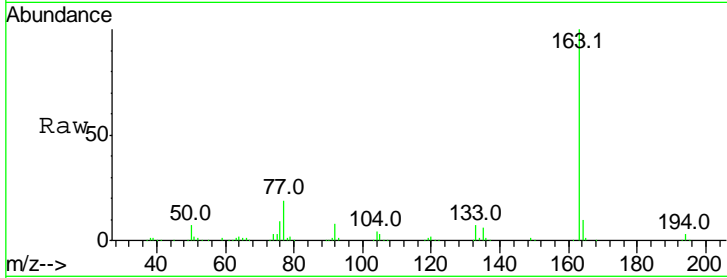
#49
 Dimethylphthalate
 Concen: 38.92 ng
 RT: 12.20 min Scan# 1745
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.0	8.4	12.6

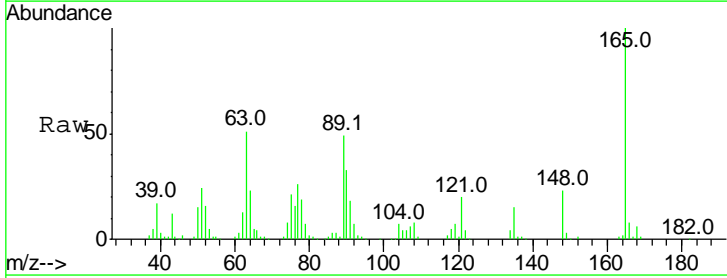
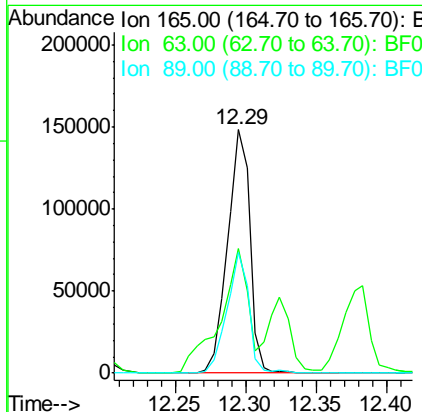
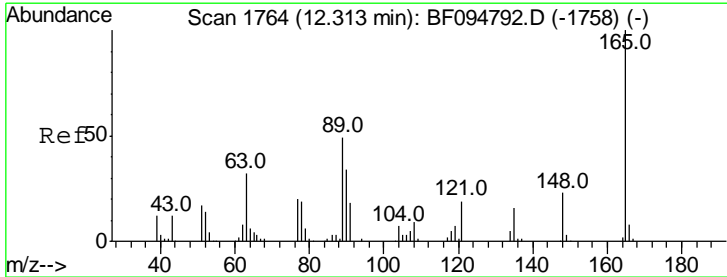
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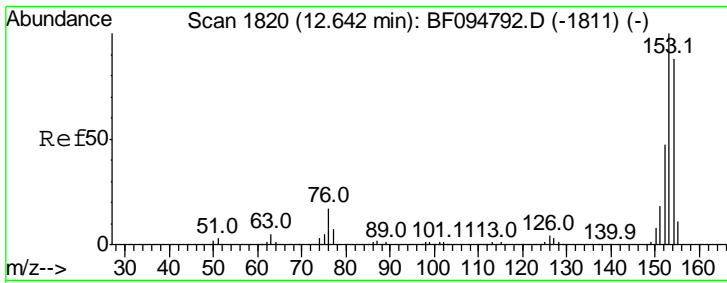
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#50
 2,6-Dinitrotoluene
 Concen: 40.87 ng
 RT: 12.29 min Scan# 1761
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
165	100		
63	51.3	34.3	51.5
89	49.4	37.1	55.7





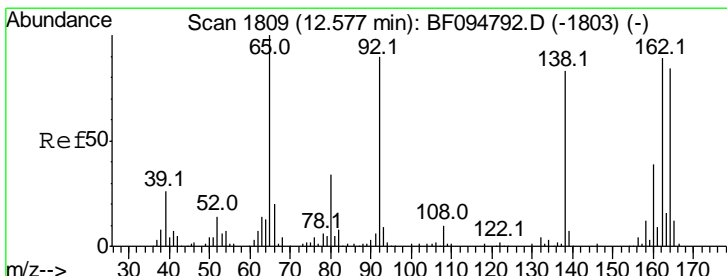
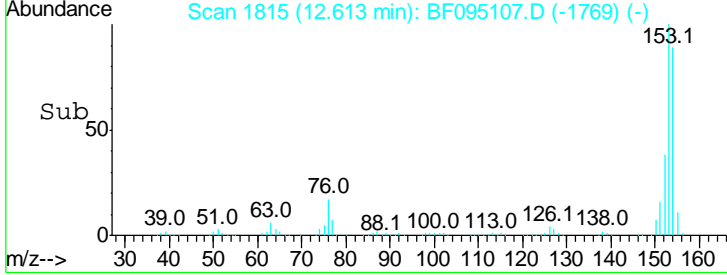
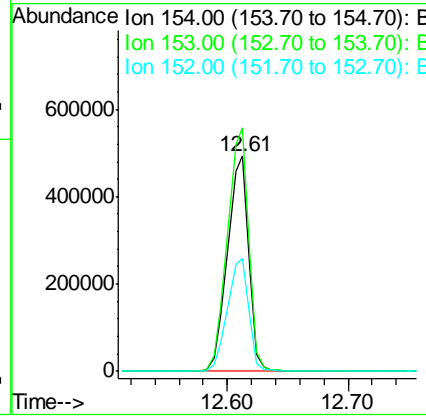
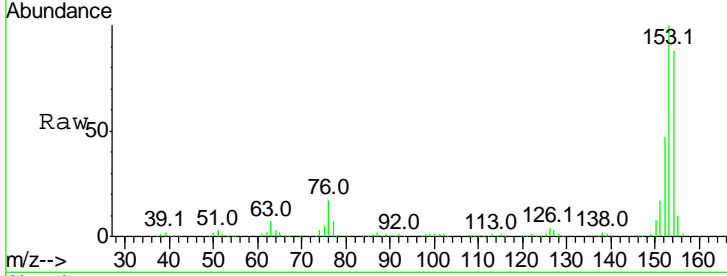
#51
 Acenaphthene
 Concen: 39.25 ng
 RT: 12.61 min Scan# 1815
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
154	100		
153	113.2	90.5	135.7
152	52.9	43.6	65.4

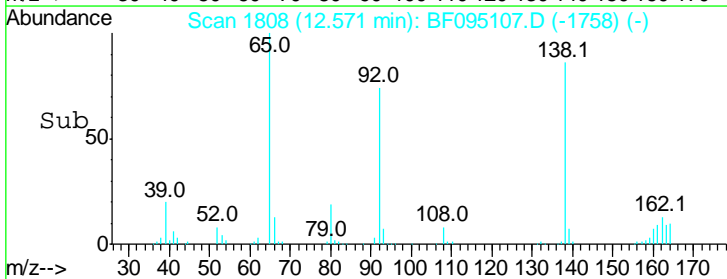
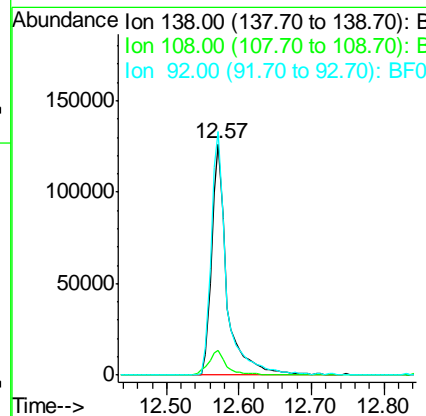
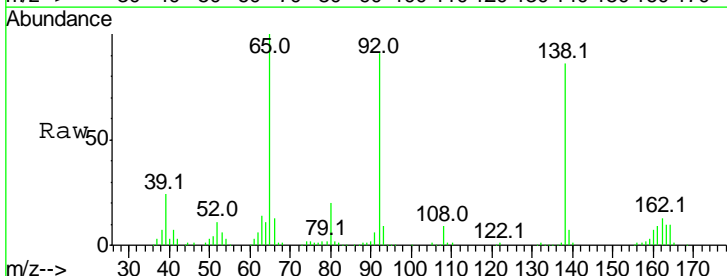
Manual Integrations
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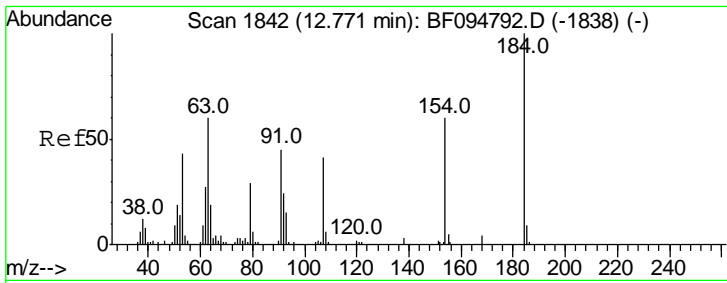
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#52
 3-Nitroaniline
 Concen: 43.28 ng
 RT: 12.57 min Scan# 1808
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

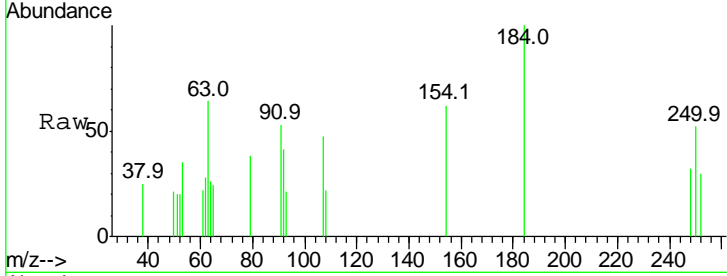
Tgt Ion	Resp	Lower	Upper
138	100		
108	10.7	9.1	13.7
92	105.3	93.8	140.6





#53
 2,4-Dinitrophenol
 Concen: 7.83 ng
 RT: 12.83 min Scan# 1852
 Delta R.T. 0.06 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
Client Sampled :
 SSTDCCC040EC

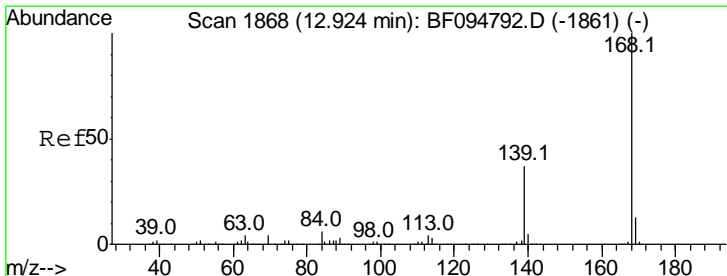
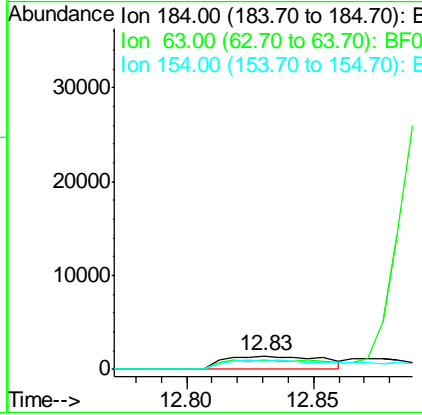
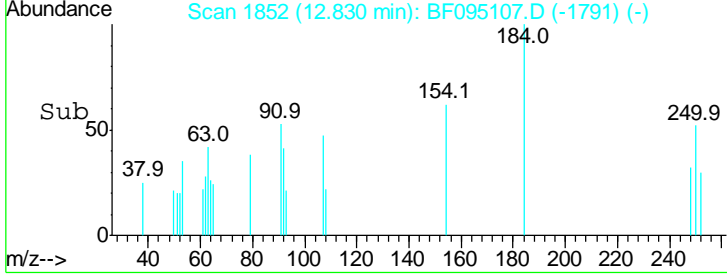


Tgt Ion: 184 Resp: 3786

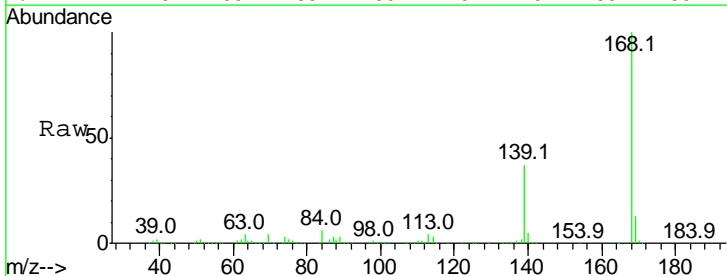
Ion	Ratio	Lower	Upper
184	100		
63	63.6	62.7	94.1
154	61.9	81.1	121.7#

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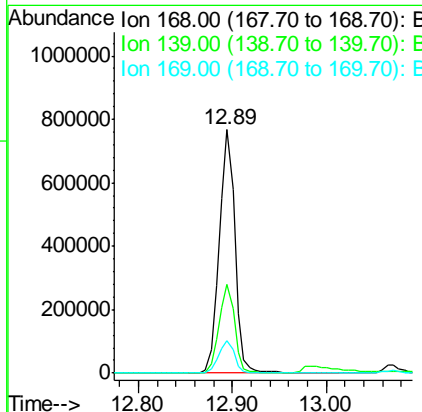
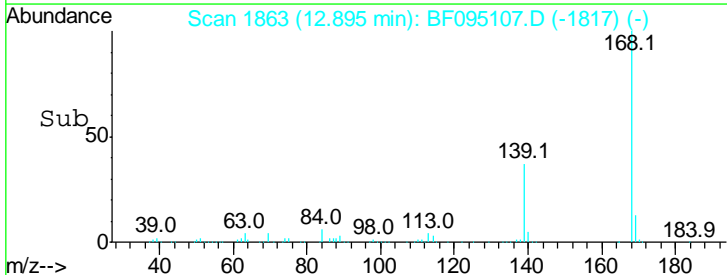


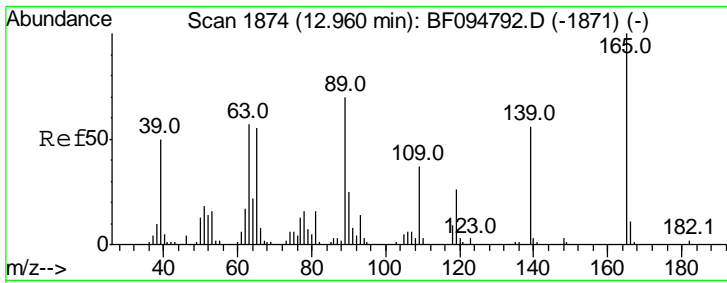
#54
 Dibenzofuran
 Concen: 42.63 ng
 RT: 12.89 min Scan# 1863
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07



Tgt Ion: 168 Resp: 897875

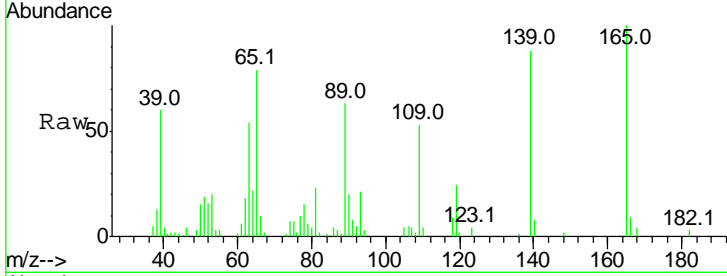
Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.6	45.8
169	13.4	10.8	16.2





#55
 4-Nitrophenol
 Concen: 30.87 ng/ml
 RT: 12.98 min Scan# 1878
 Delta R.T. 0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

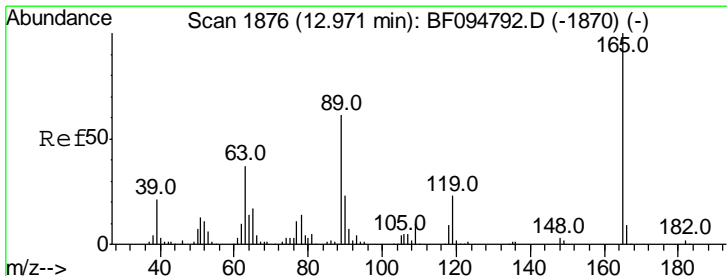
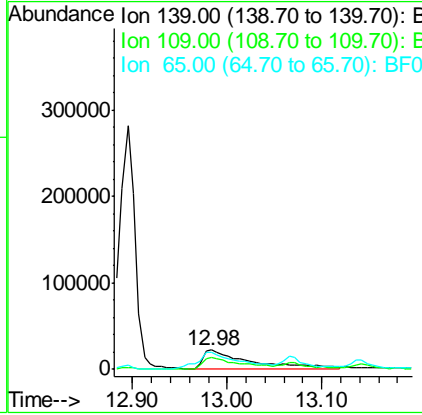
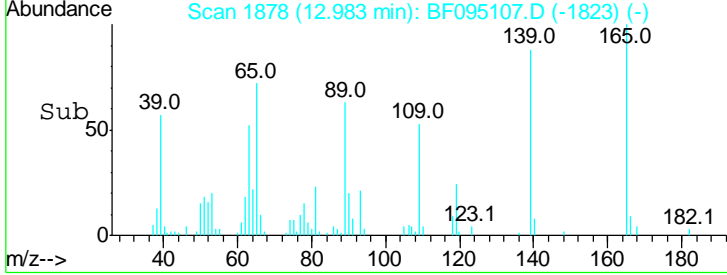


Tgt Ion: 139 Resp: 79744

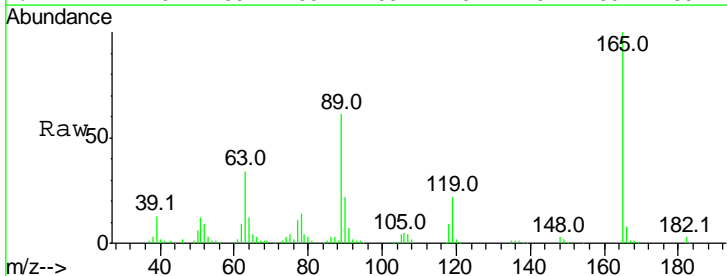
Ion	Ratio	Lower	Upper
139	100		
109	59.6	34.1	74.1
65	89.4	31.4	71.4

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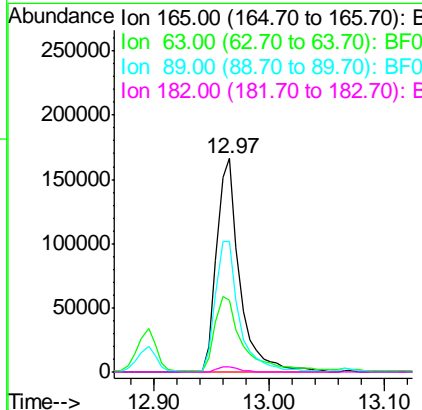
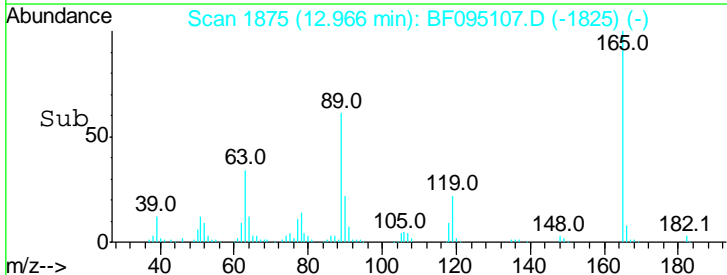


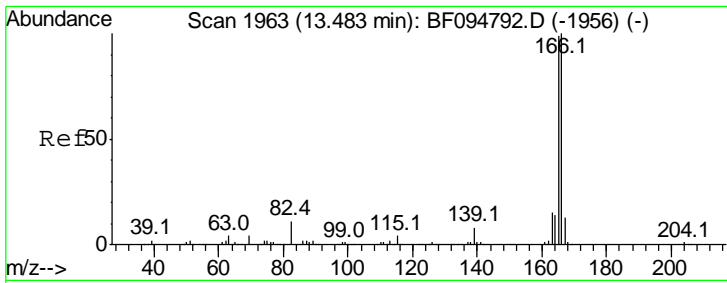
#56
 2,4-Dinitrotoluene
 Concen: 44.75 ng/ml
 RT: 12.97 min Scan# 1875
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07



Tgt Ion: 165 Resp: 230441

Ion	Ratio	Lower	Upper
165	100		
63	33.7	25.4	38.0
89	61.4	46.4	69.6
182	2.6	1.8	2.6



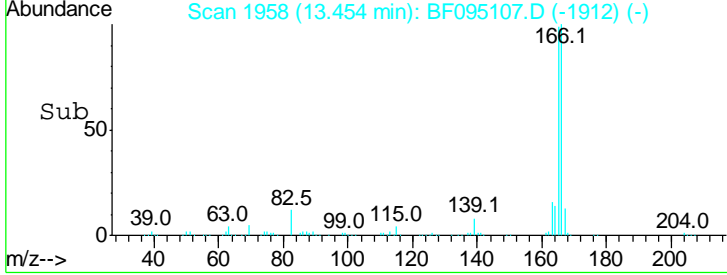
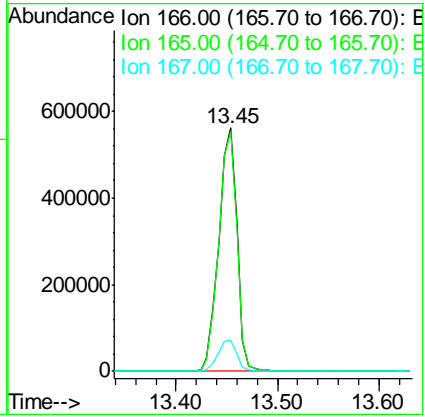
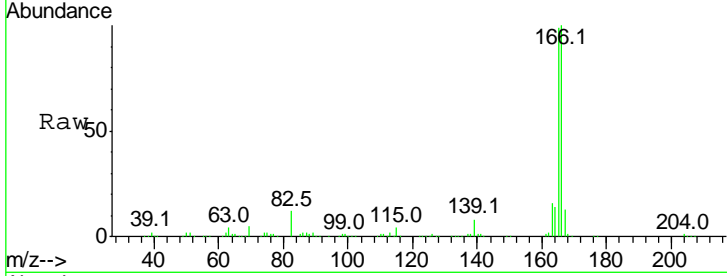


#57
 Fluorene
 Concen: 38.31 ng
 RT: 13.45 min Scan# 1958
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

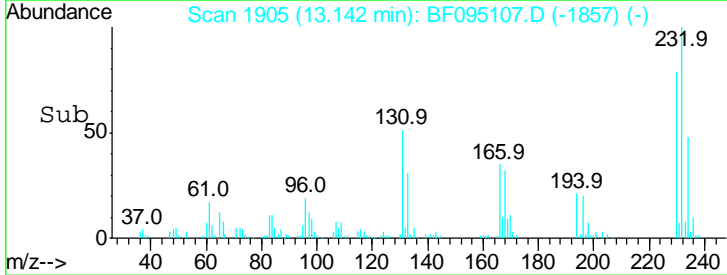
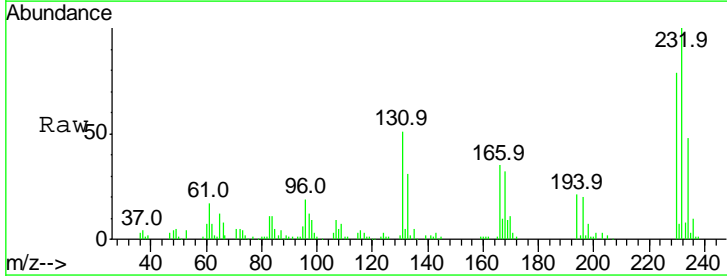
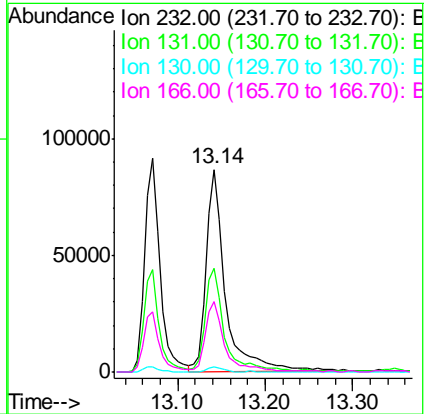
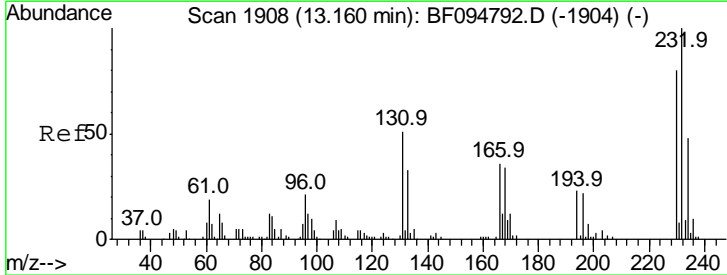
Tgt Ion	Resp	Lower	Upper
166	100		
165	98.7	78.8	118.2
167	13.0	10.6	16.0

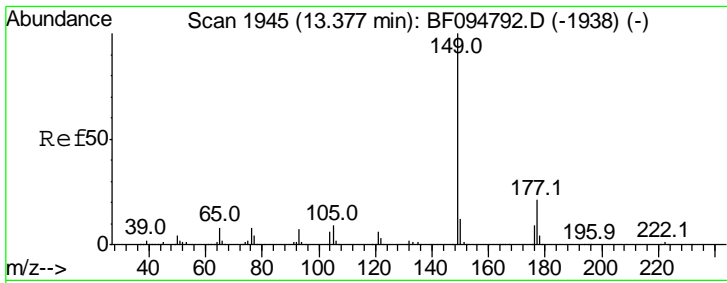
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 39.72 ng
 RT: 13.14 min Scan# 1905
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
232	100		
131	49.5	44.8	67.2
130	2.1	2.3	3.5#
166	33.2	29.0	43.4





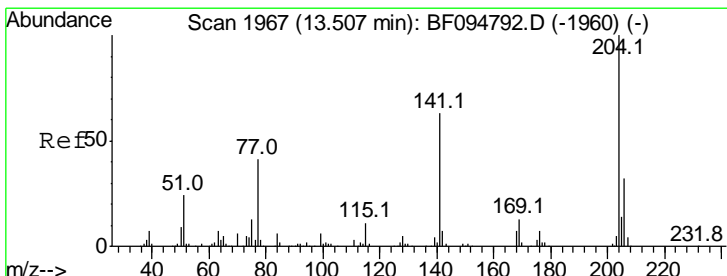
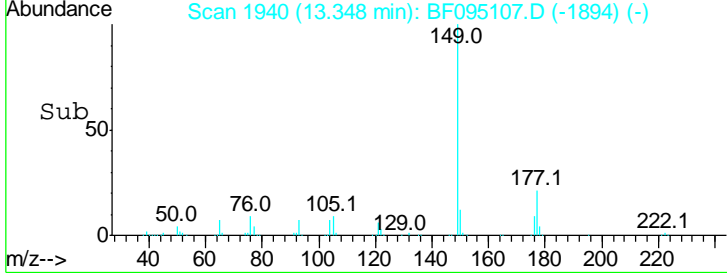
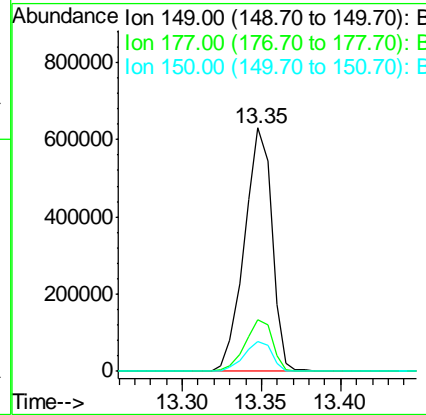
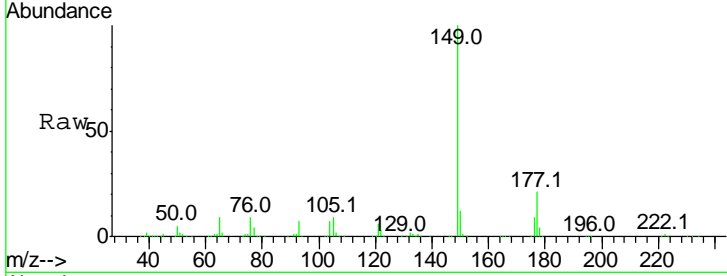
#59
 Diethylphthalate
 Concen: 40.37 ng
 RT: 13.35 min Scan# 1940
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	12.4	10.2	15.2

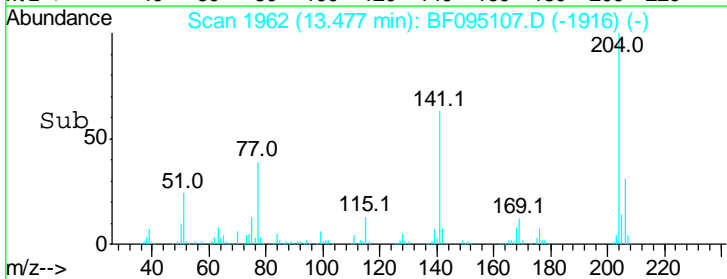
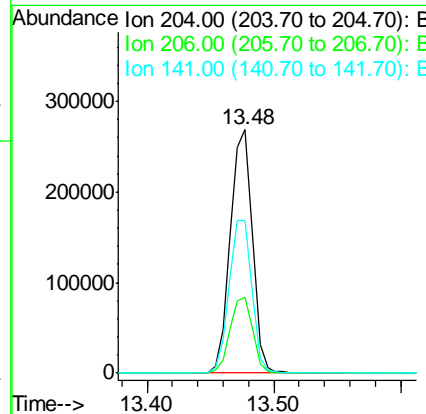
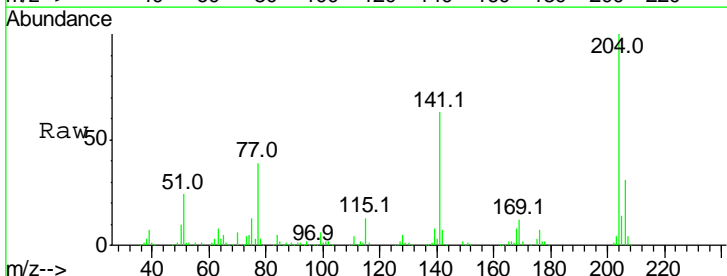
Manual Integrations
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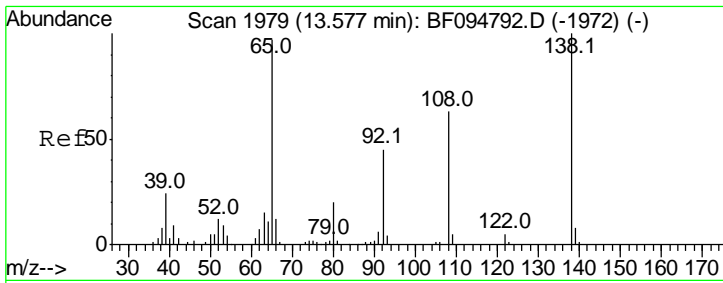
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#60
 4-Chlorophenyl-phenylether
 Concen: 40.17 ng
 RT: 13.48 min Scan# 1962
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.2	39.2
141	62.6	60.8	91.2





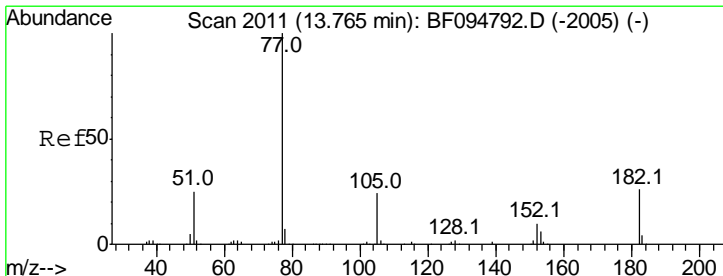
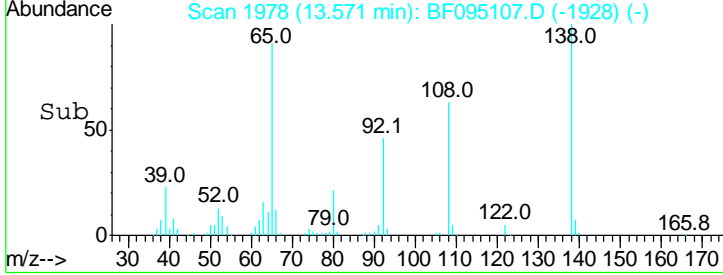
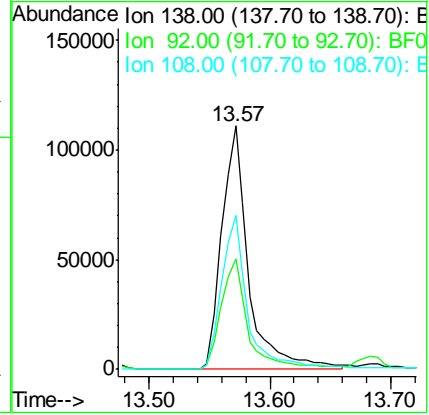
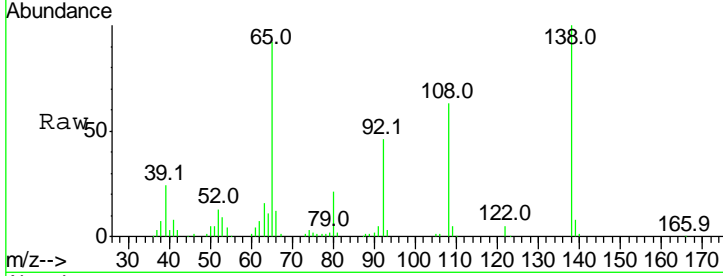
#61
 4-Nitroaniline
 Concen: 42.88 ng
 RT: 13.57 min Scan# 1978
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
138	100		
92	45.6	21.8	61.8
108	63.5	42.3	82.3

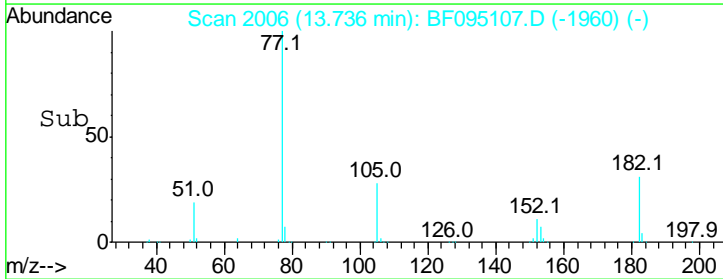
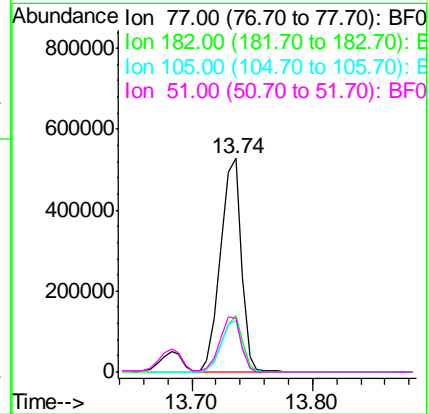
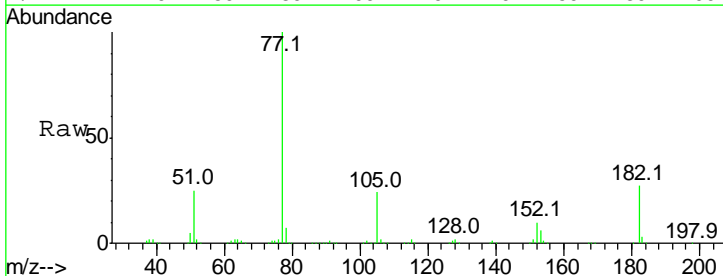
Manual Integrations
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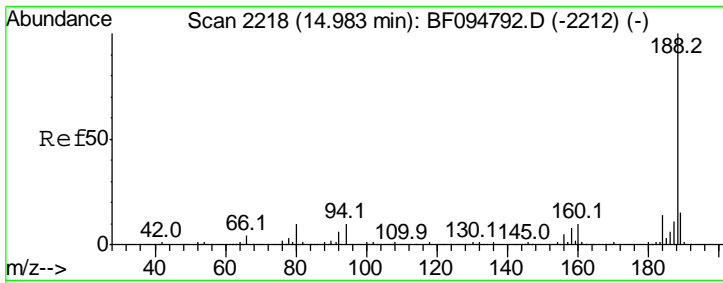
mohammad
 5/12/2017 3:36:39 PM



#62
 Azobenzene
 Concen: 41.29 ng
 RT: 13.74 min Scan# 2006
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.5	0.1	40.1
105	23.9	3.6	43.6
51	25.2	9.4	49.4



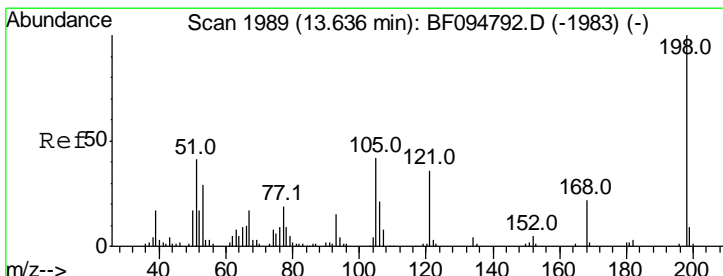
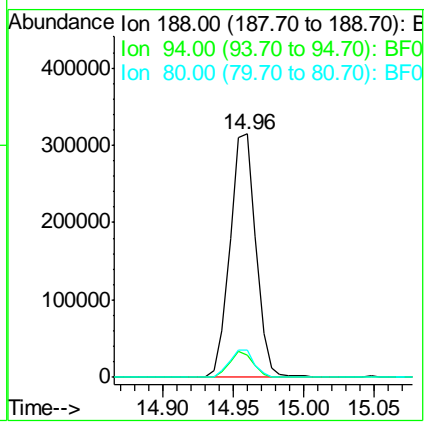
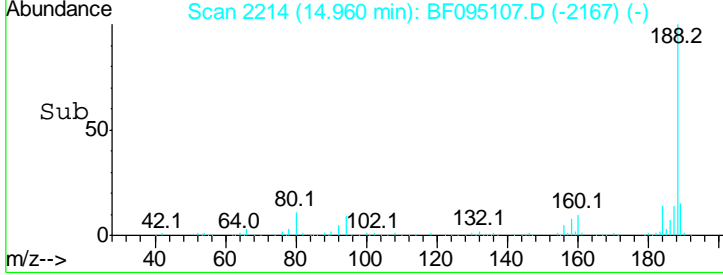
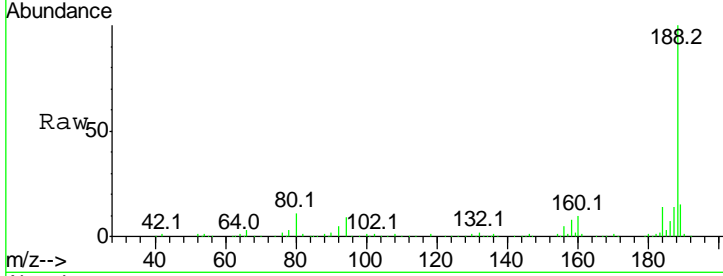


#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.96 min Scan# 2214
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

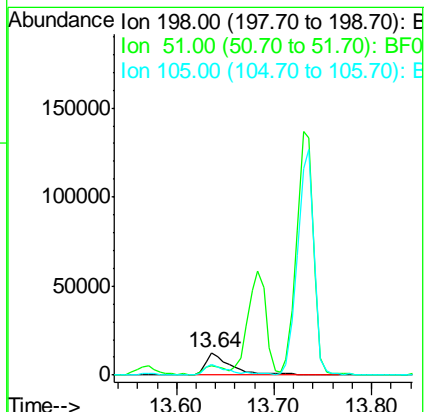
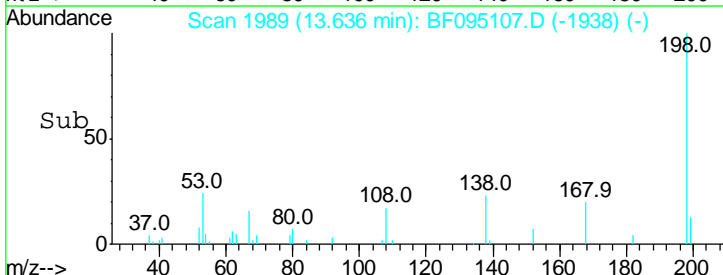
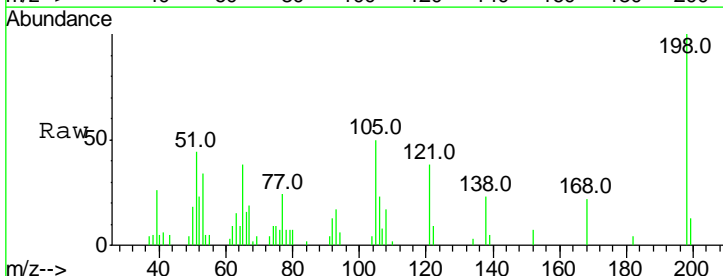
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.3	9.4	14.2#
80	11.0	10.2	15.2

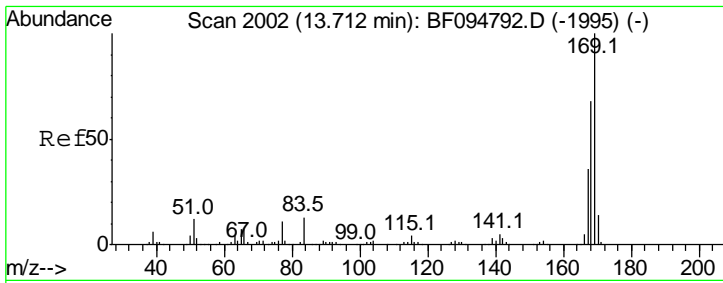
Manual Integrations
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 mohammad
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 8.40 ng
 RT: 13.64 min Scan# 1989
 Delta R.T. 0.00 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Ratio	Lower	Upper
198	100		
51	43.9	53.2	93.2#
105	50.0	45.8	85.8



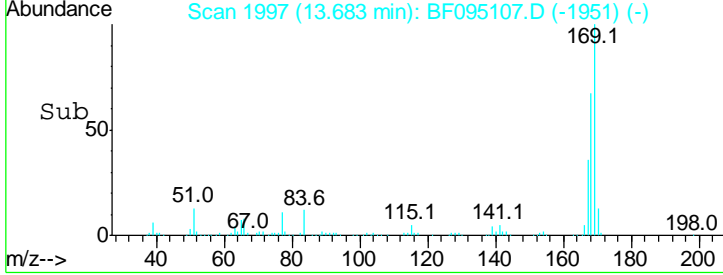
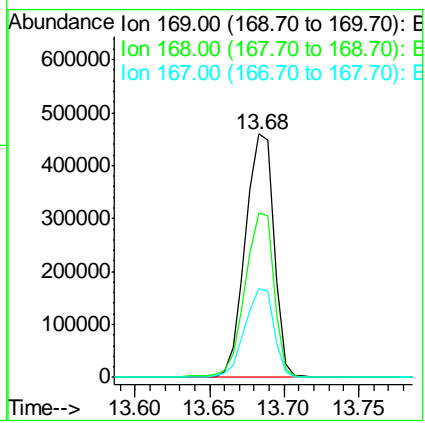
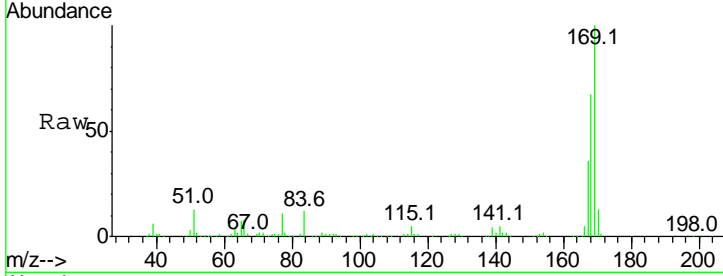


#65
 n-Nitrosodiphenylamine
 Concen: 41.73 ng
 RT: 13.68 min Scan# 1997
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

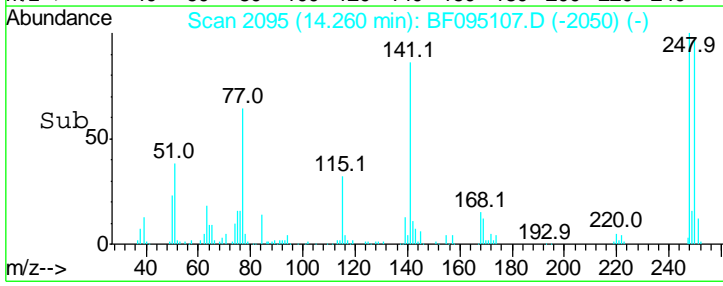
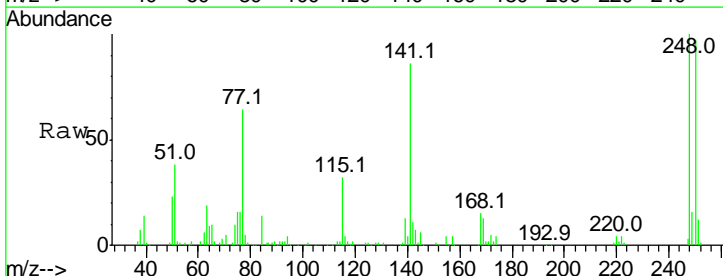
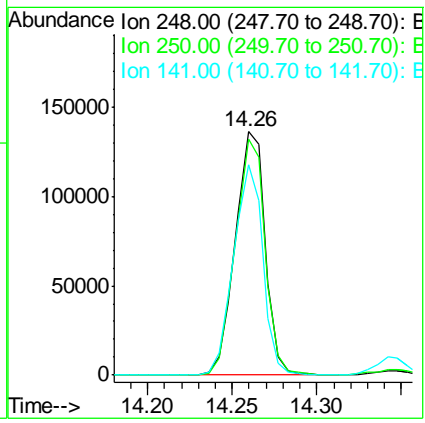
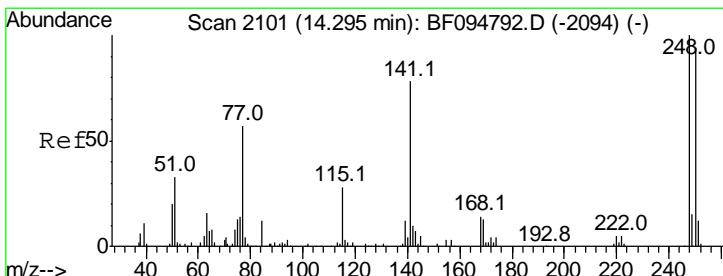
Tgt Ion	Resp	Lower	Upper
169	100		
168	67.4	53.2	79.8
167	36.4	29.5	44.3

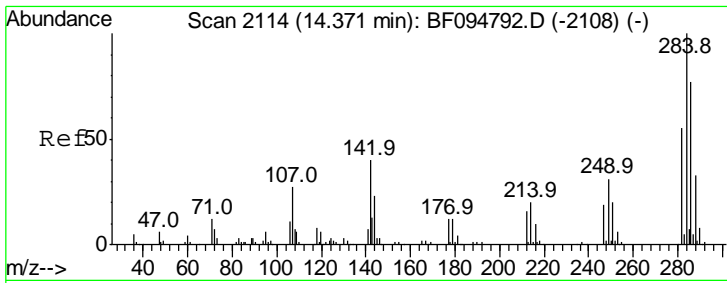
Manual Integrations
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#66
 4-Bromophenyl-phenylether
 Concen: 39.66 ng
 RT: 14.26 min Scan# 2095
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
248	100		
250	96.9	76.8	115.2
141	86.4	68.6	103.0



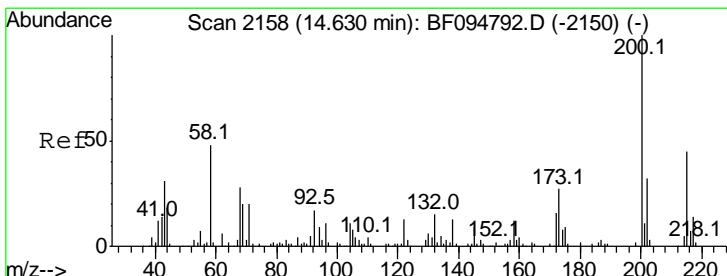
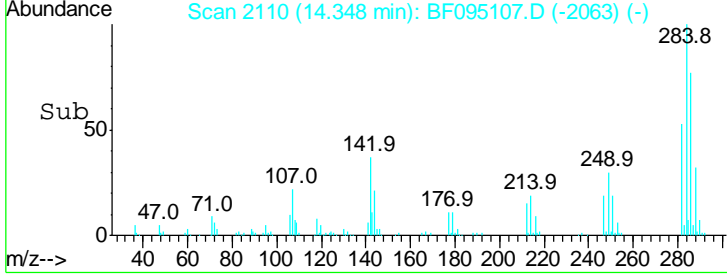
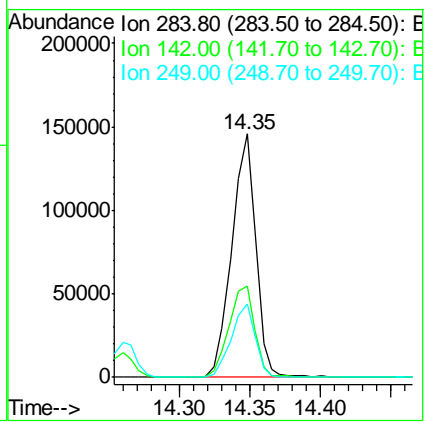
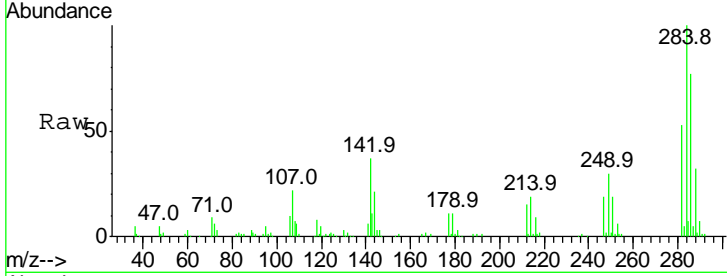


#67
 Hexachlorobenzene
 Concen: 39.86 ng
 RT: 14.35 min Scan# 2110
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

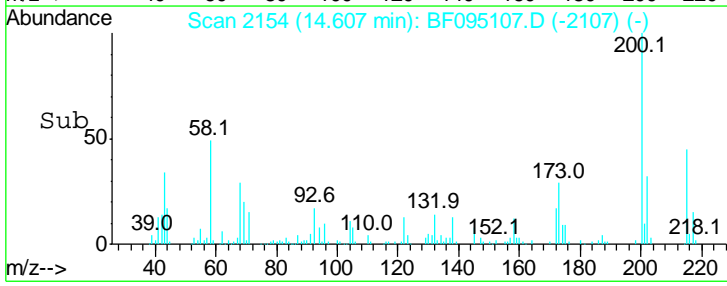
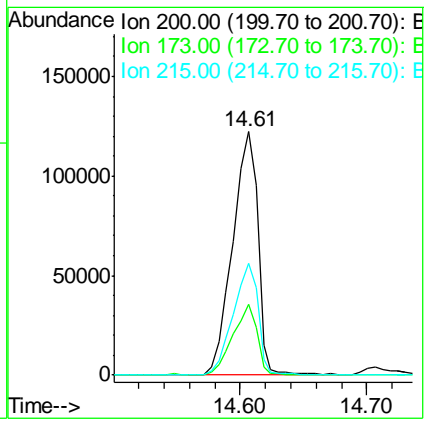
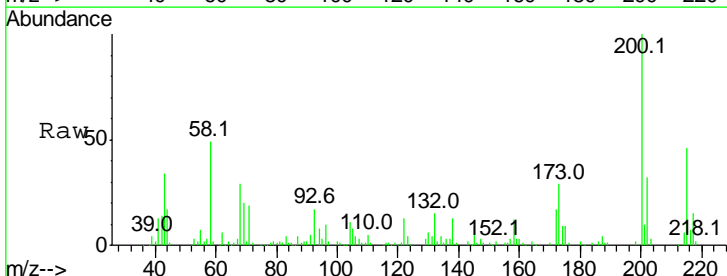
Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.3	22.8	34.2
249	30.0	24.0	36.0

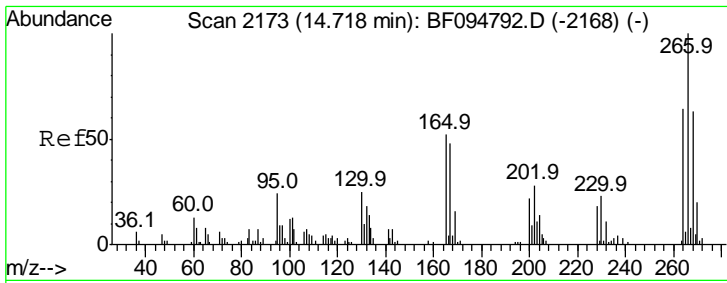
Manual Integrations
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#68
 Atrazine
 Concen: 40.82 ng
 RT: 14.61 min Scan# 2154
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

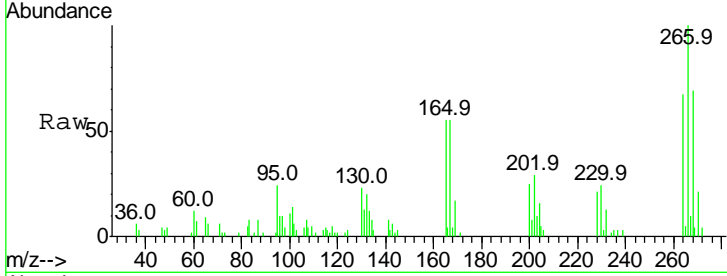
Tgt Ion	Ratio	Lower	Upper
200	100		
173	29.0	6.3	46.3
215	45.9	27.2	67.2





#69
 Pentachlorophenol
 Concen: 23.12 ng
 RT: 14.71 min Scan# 2171
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

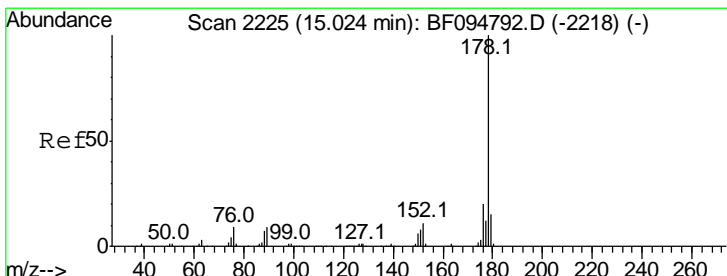
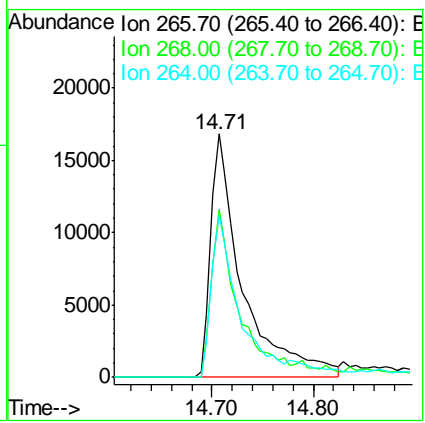
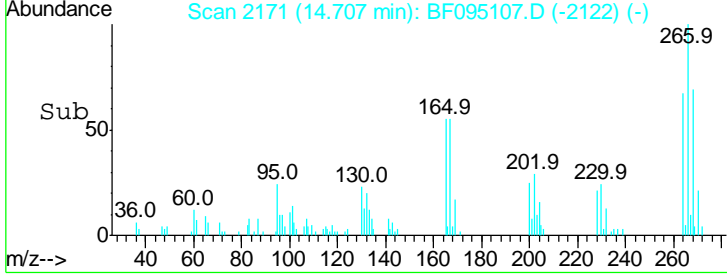
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC



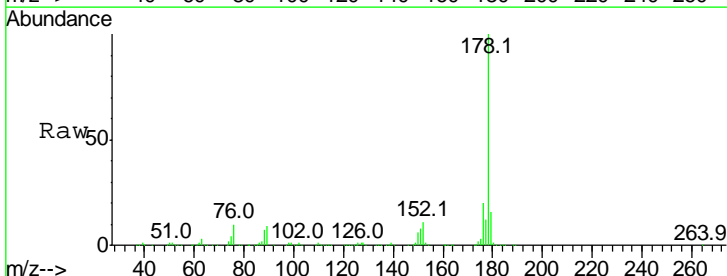
Tgt Ion: 266 Resp: 36611

Ion	Ratio	Lower	Upper
266	100		
268	69.2	51.1	76.7
264	66.6	51.7	77.5

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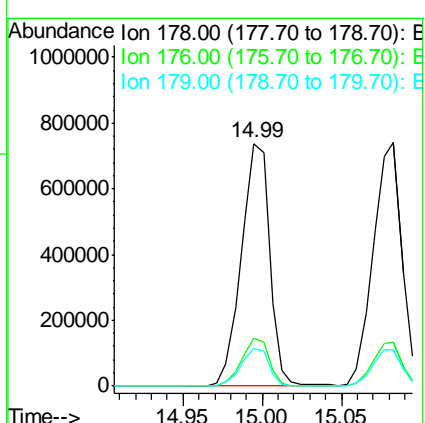
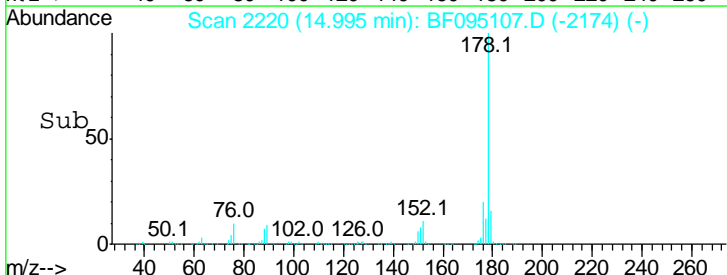


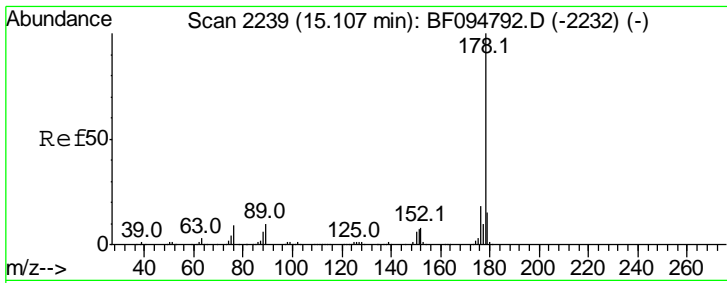
#70
 Phenanthrene
 Concen: 39.75 ng
 RT: 14.99 min Scan# 2220
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07



Tgt Ion: 178 Resp: 917035

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.6	12.6	19.0





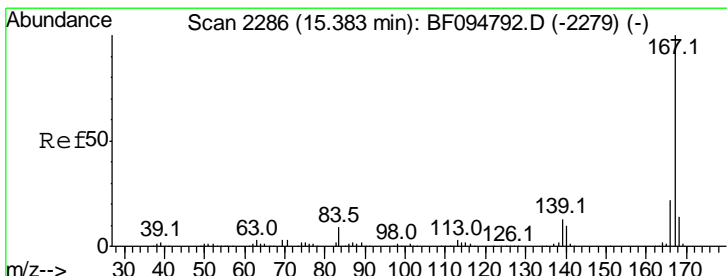
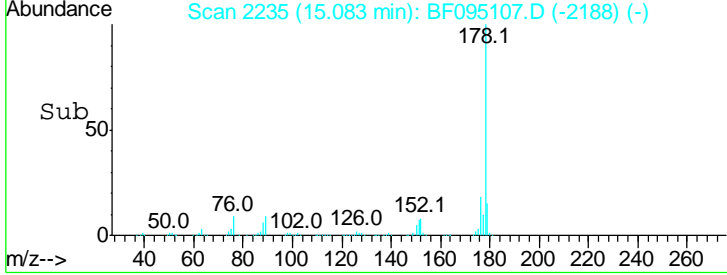
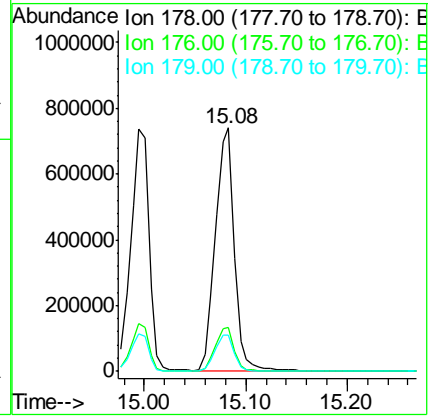
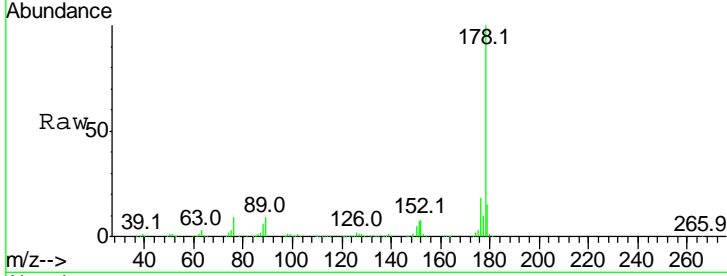
#71
 Anthracene
 Concen: 40.99 ng
 RT: 15.08 min Scan# 2235
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
178	100		
176	18.2	15.8	23.8
179	15.0	12.7	19.1

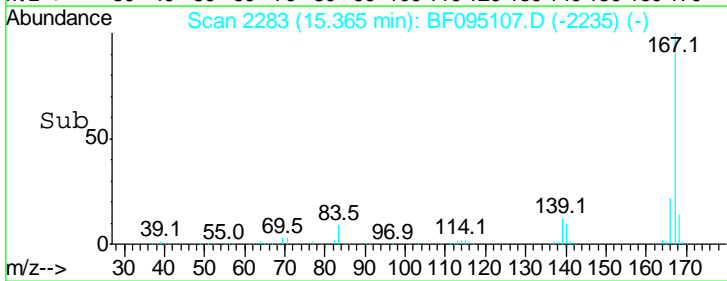
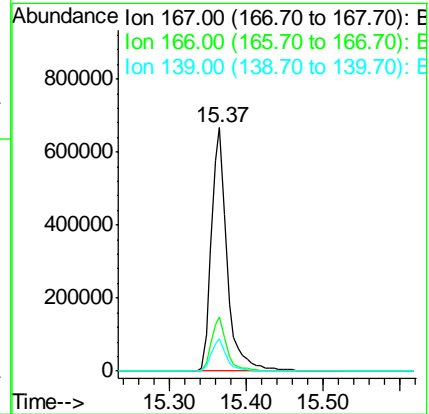
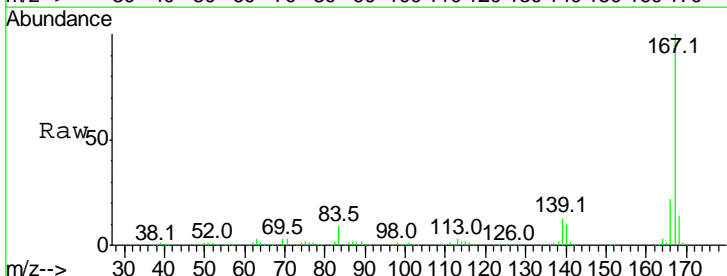
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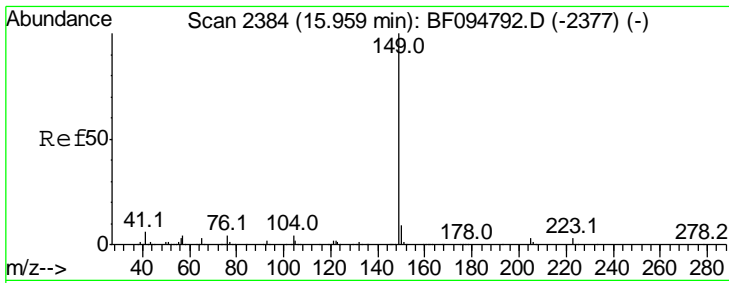
mohammad
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#72
 Carbazole
 Concen: 43.49 ng
 RT: 15.37 min Scan# 2283
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	13.3	11.7	17.5





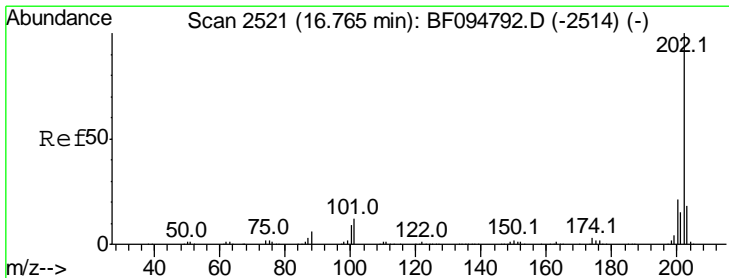
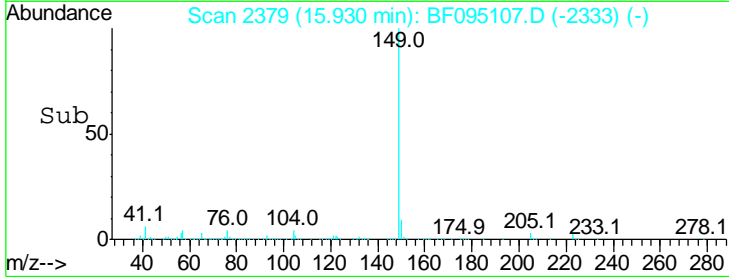
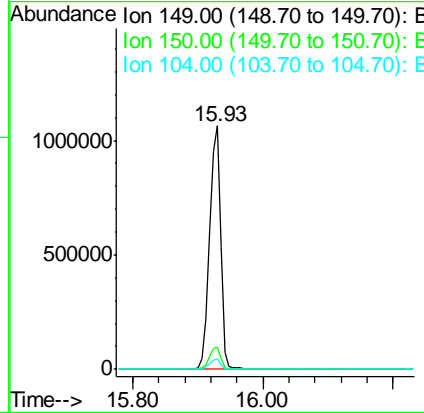
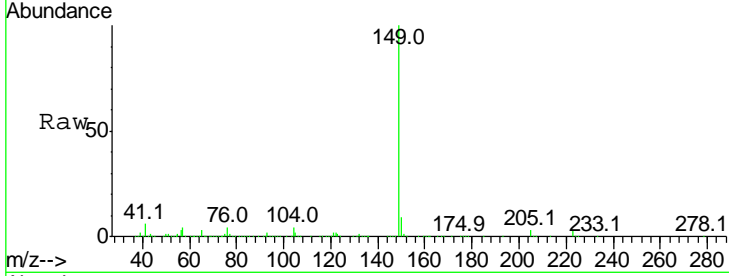
#73
 Di-n-butylphthalate
 Concen: 47.20 ng
 RT: 15.93 min Scan# 2379
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.1	4.0	6.0

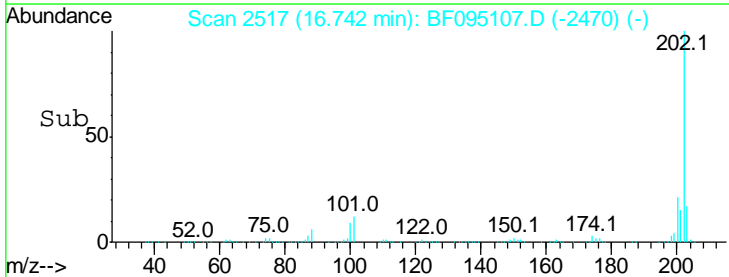
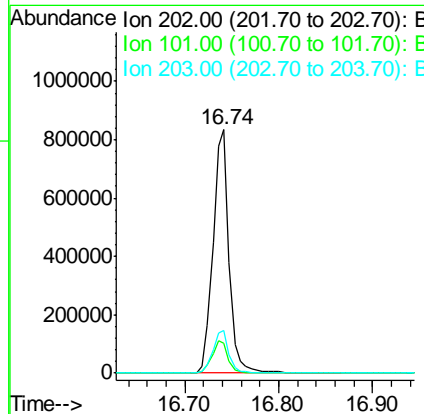
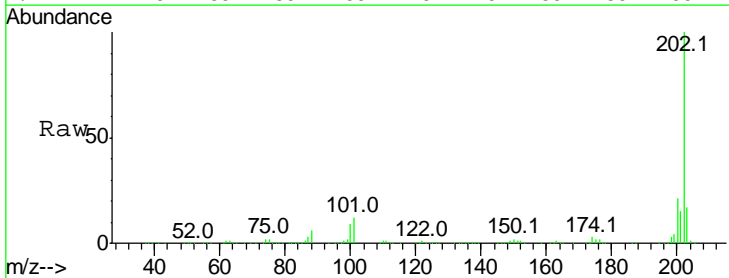
Manual Integrations
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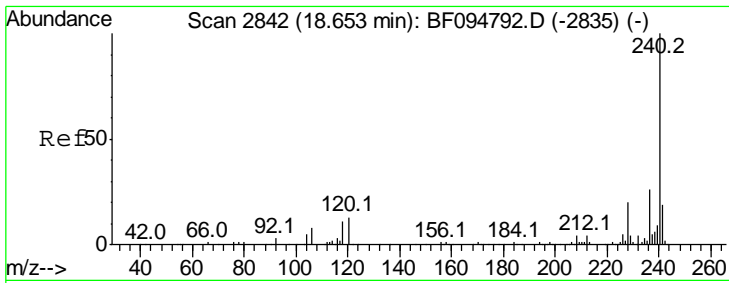
mohammad
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#74
 Fluoranthene
 Concen: 42.58 ng
 RT: 16.74 min Scan# 2517
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
202	100		
101	12.4	0.0	33.2
203	17.5	0.0	38.1





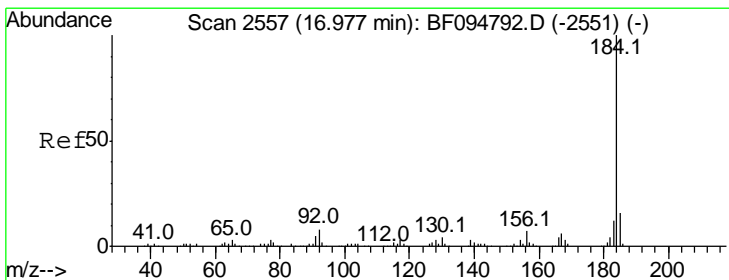
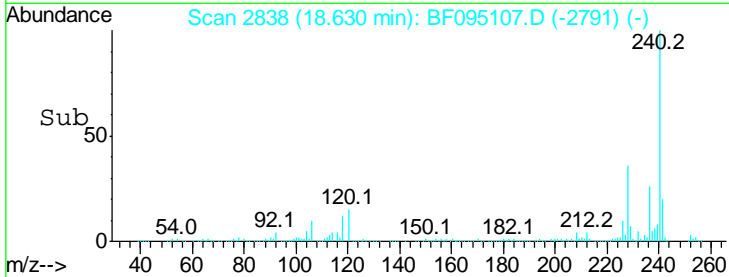
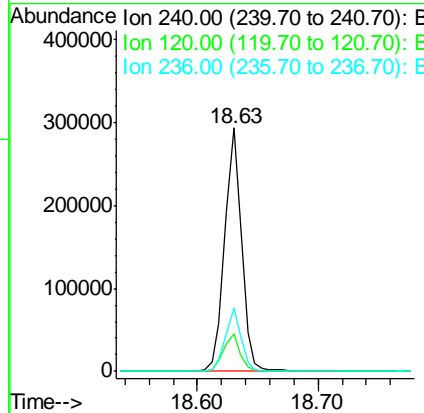
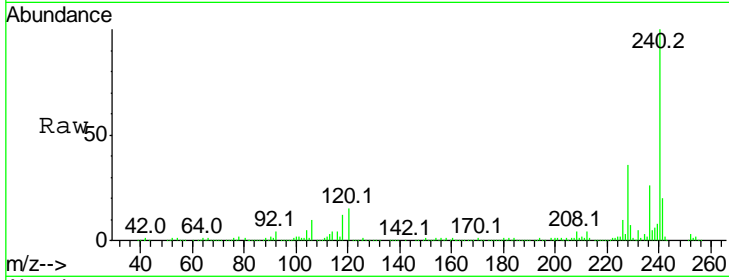
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 18.63 min Scan# 2838
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
240	100		
120	15.2	5.8	8.8#
236	25.7	20.5	30.7

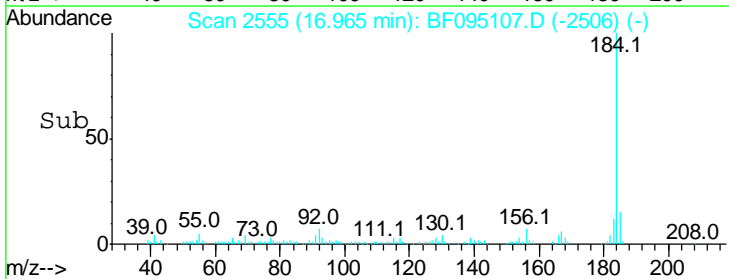
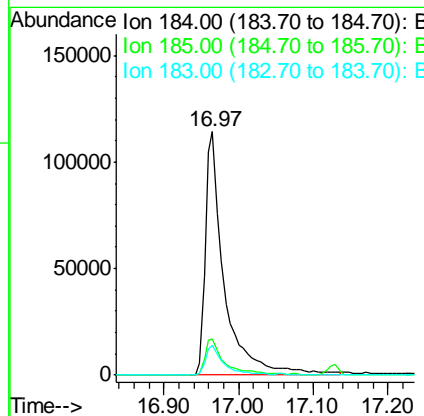
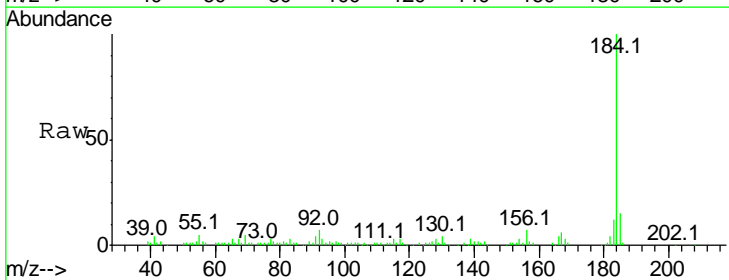
Manual Integrations
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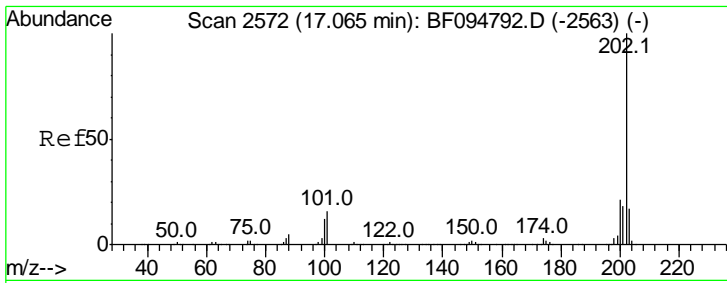
mohammad
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#76
 Benzidine
 Concen: 29.34 ng
 RT: 16.97 min Scan# 2555
 Delta R.T. -0.01 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.8	15.5	23.3#
183	12.1	9.8	14.6





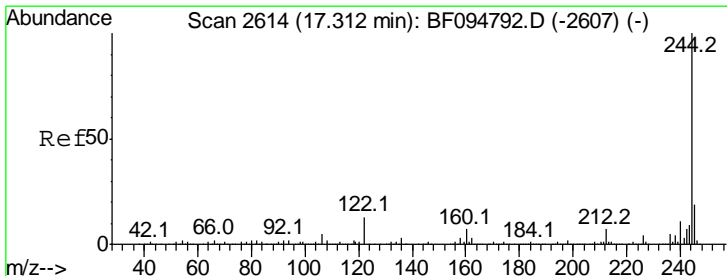
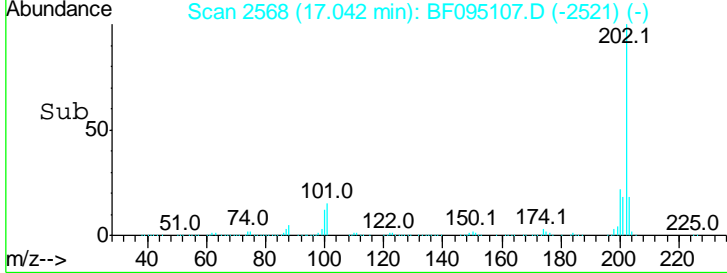
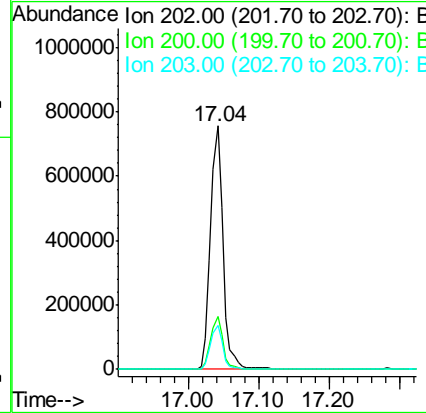
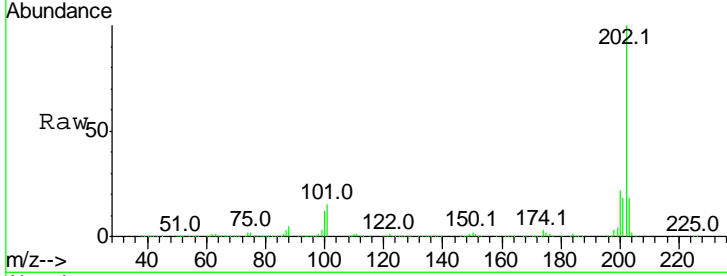
#77
 Pyrene
 Concen: 44.15 ng
 RT: 17.04 min Scan# 2568
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	17.8	14.4	21.6

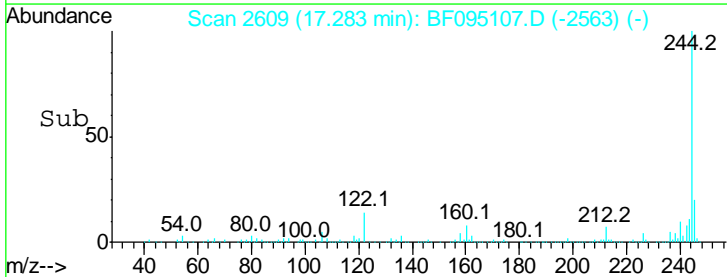
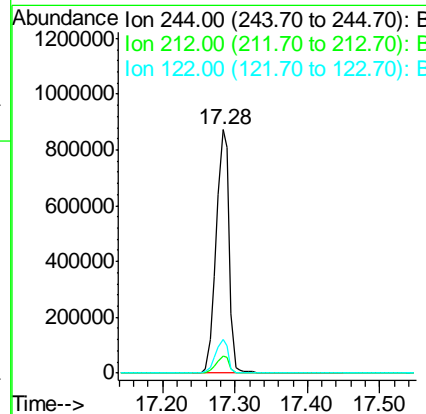
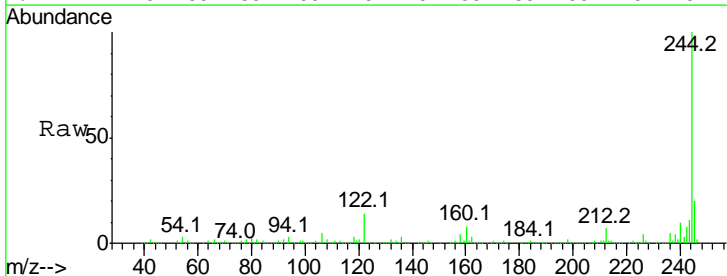
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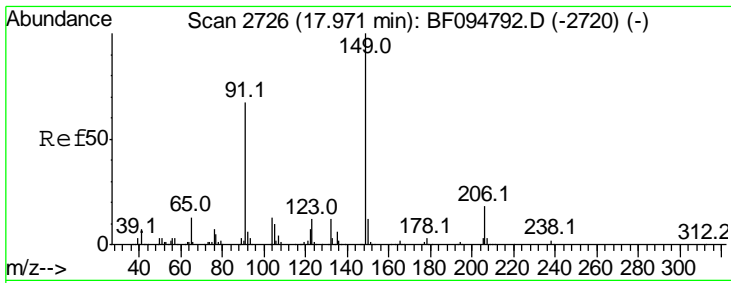
mohammad
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#78
 Terphenyl-d14
 Concen: 84.00 ng
 RT: 17.28 min Scan# 2609
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	13.9	10.3	15.5



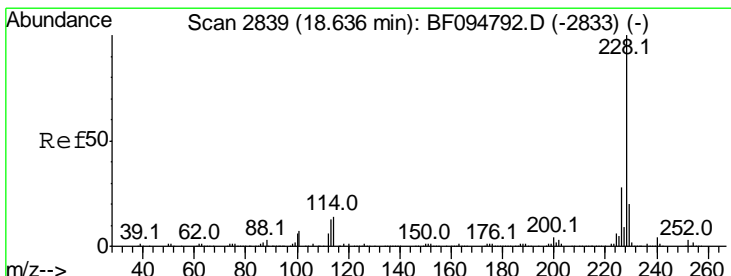
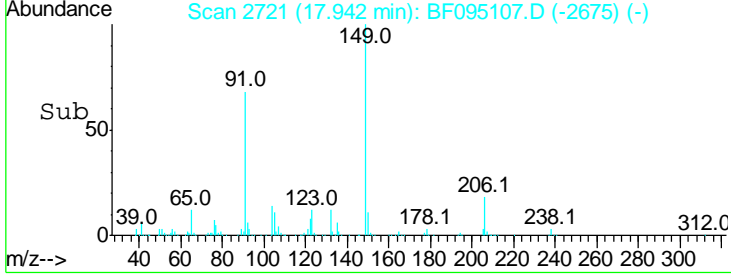
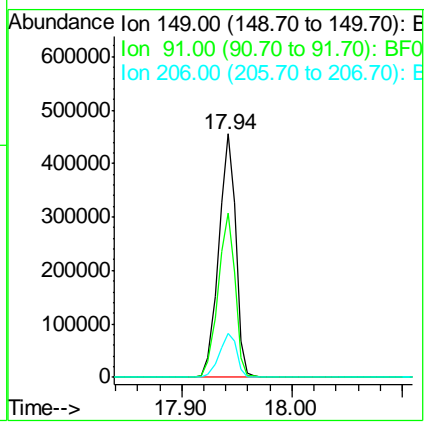
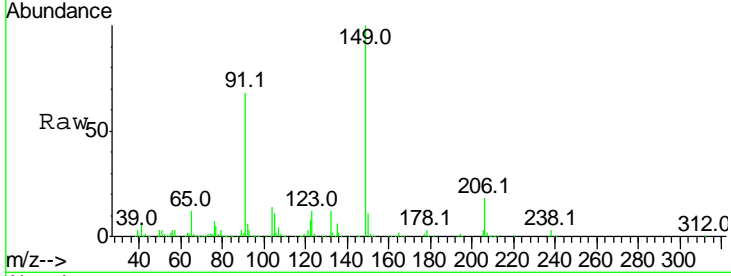


#79
 Butylbenzylphthalate
 Concen: 49.42 ng
 RT: 17.94 min Scan# 2721
 Delta R.T. -0.03 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040EC

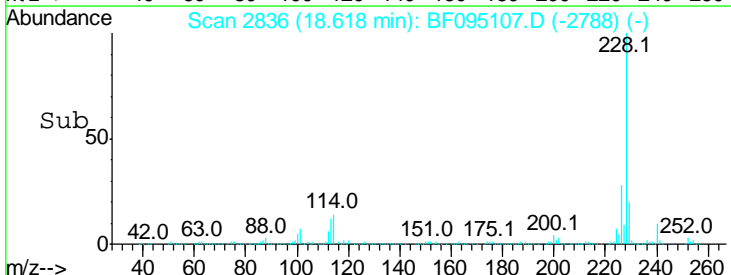
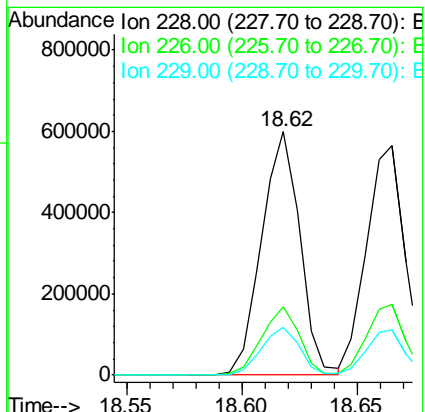
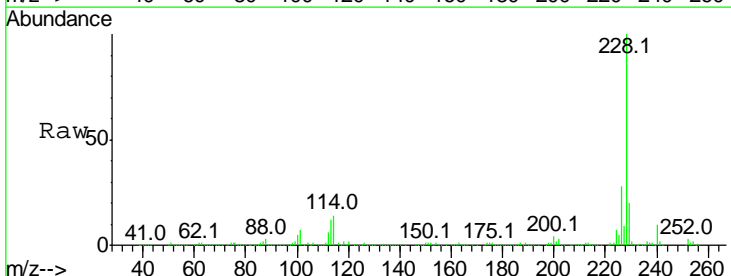
Tgt Ion	Resp	Lower	Upper
149	100		
91	67.7	45.0	67.4#
206	18.2	17.0	25.6

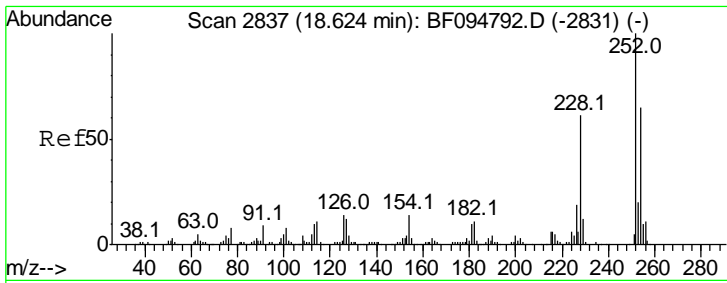
Manual Integrations
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 mohammad
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#80
 Benzo(a)anthracene
 Concen: 41.39 ng
 RT: 18.62 min Scan# 2836
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.6	16.3	24.5





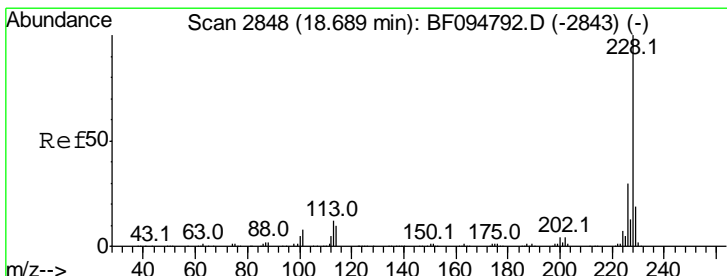
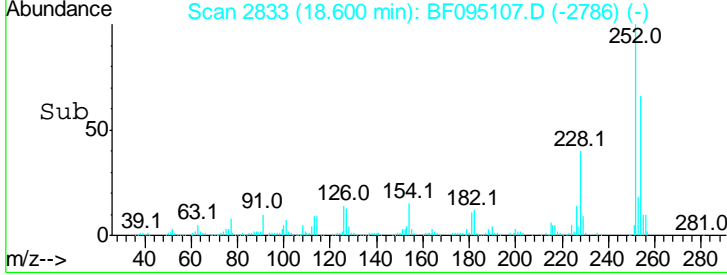
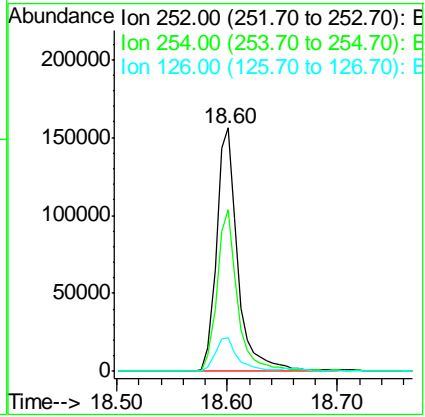
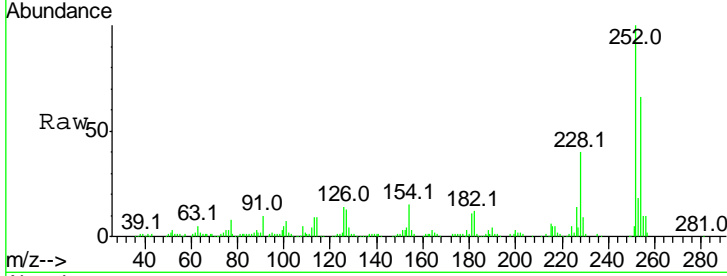
#81
 3,3'-Dichlorobenzidine
 Concen: 36.03 ng
 RT: 18.60 min Scan# 2833
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
252	100		
254	66.3	51.5	77.3
126	14.1	15.8	23.8#

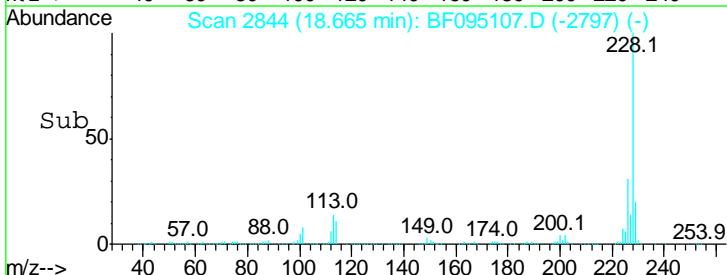
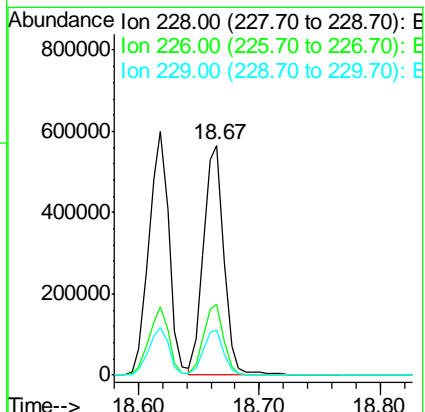
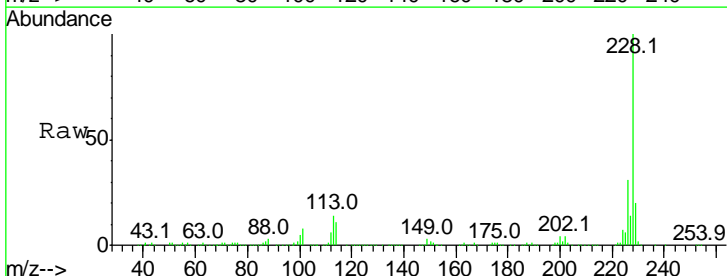
Manual Integrations
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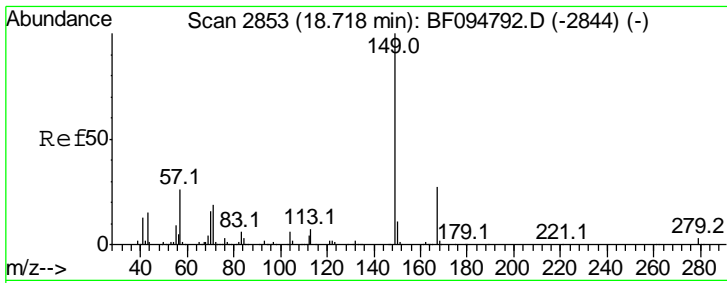
mohammad
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#82
 Chrysene
 Concen: 41.27 ng
 RT: 18.67 min Scan# 2844
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	19.8	15.8	23.6





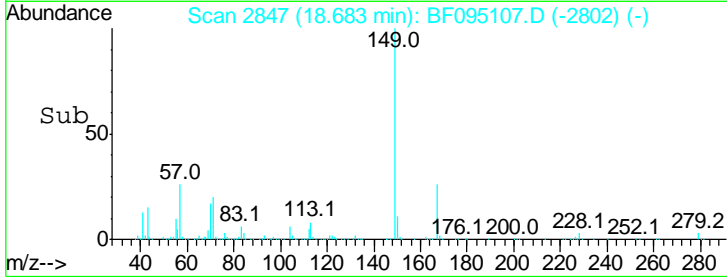
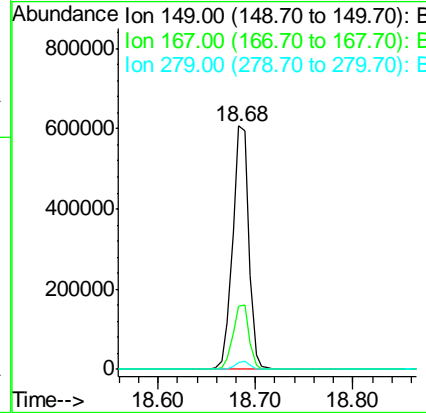
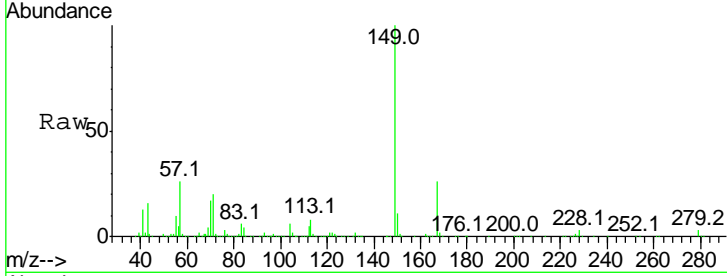
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 49.25 ng
 RT: 18.68 min Scan# 2847
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
149	100		
167	25.9	21.0	31.4
279	2.9	1.9	2.9#

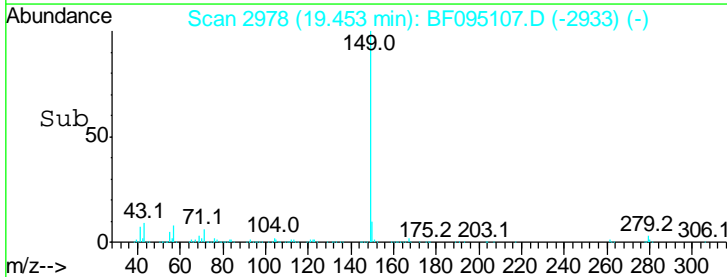
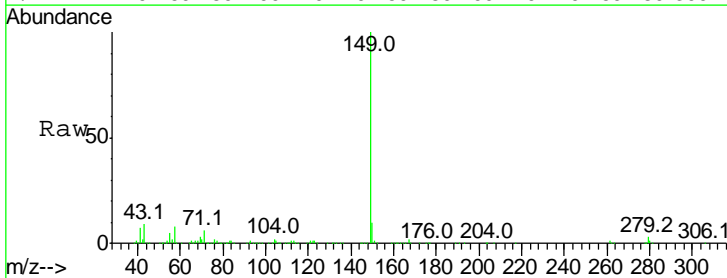
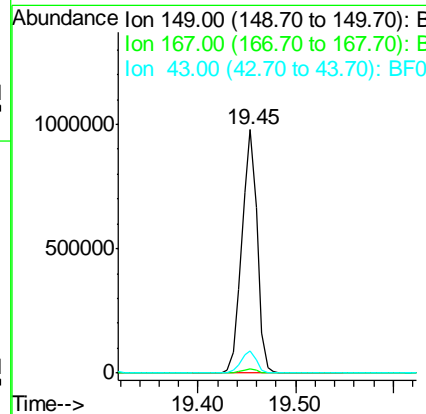
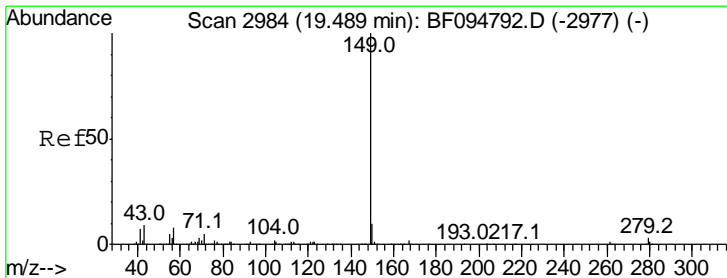
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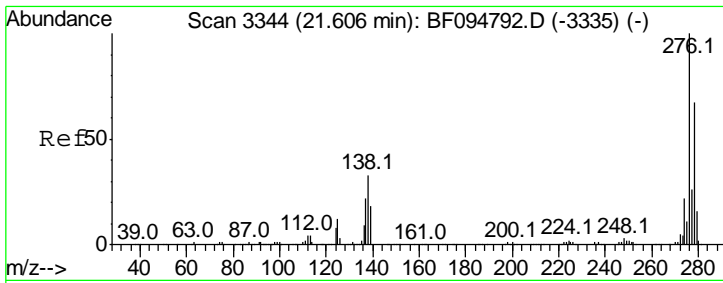
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#84
 Di-n-octyl phthalate
 Concen: 45.91 ng
 RT: 19.45 min Scan# 2978
 Delta R.T. -0.04 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	8.5	12.7



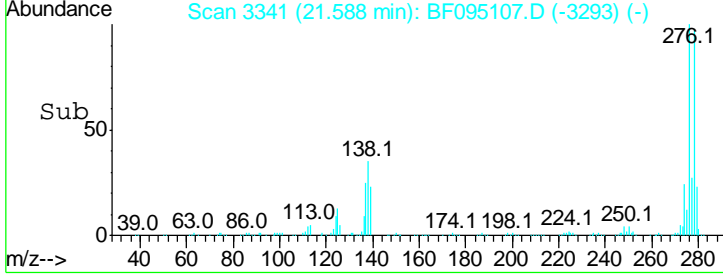
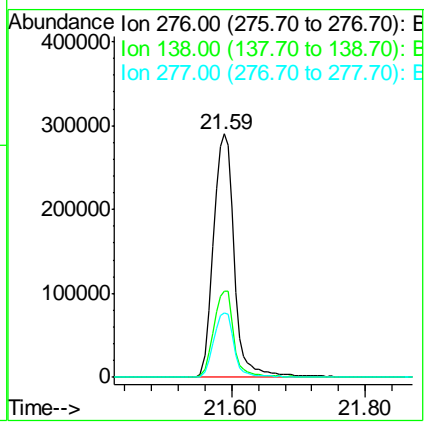
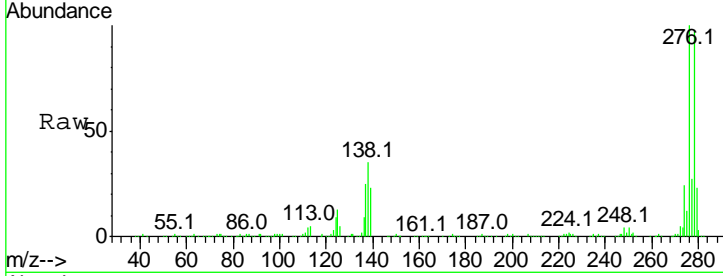


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 48.99 ng
 RT: 21.59 min Scan# 3341
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

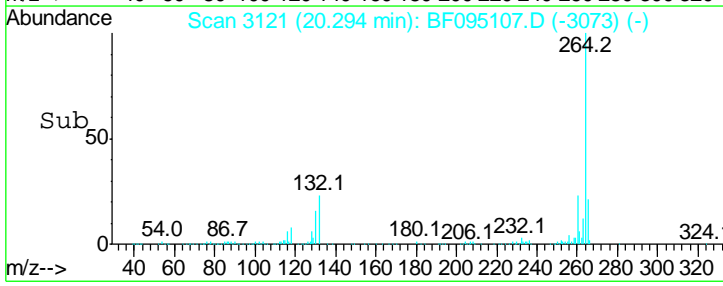
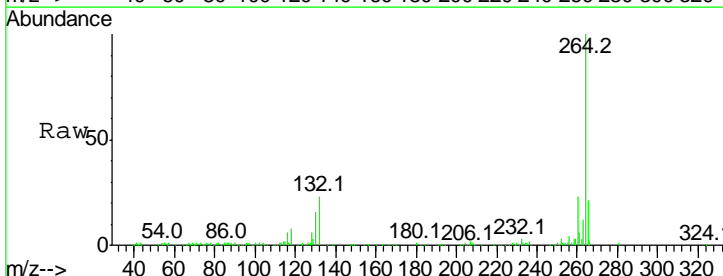
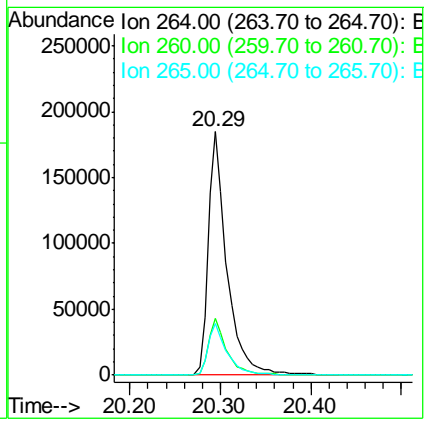
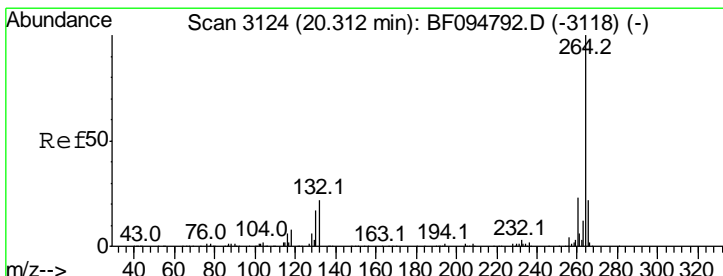
Tgt Ion	Resp	Lower	Upper
276	100		
138	35.0	27.8	41.6
277	26.4	20.2	30.4

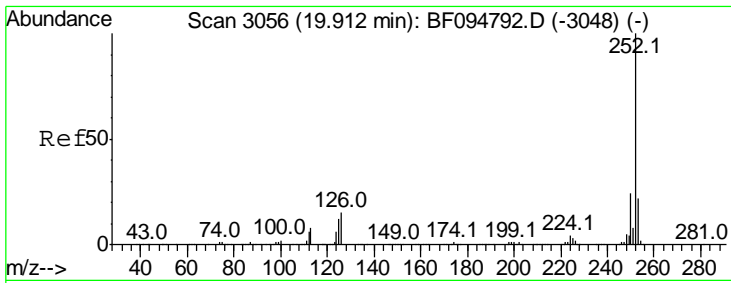
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 20.29 min Scan# 3121
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	21.2	17.2	25.8



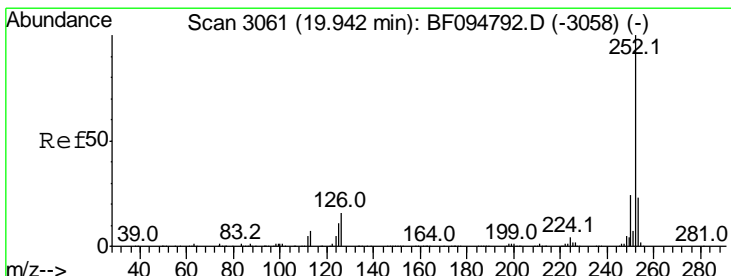
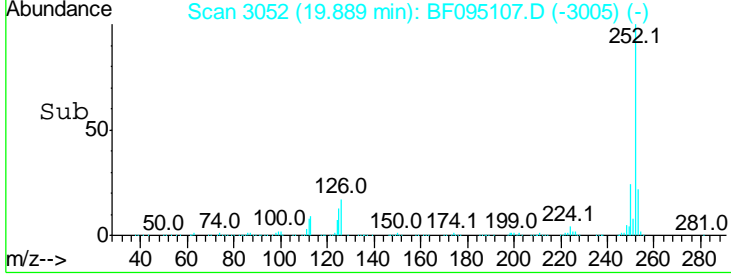
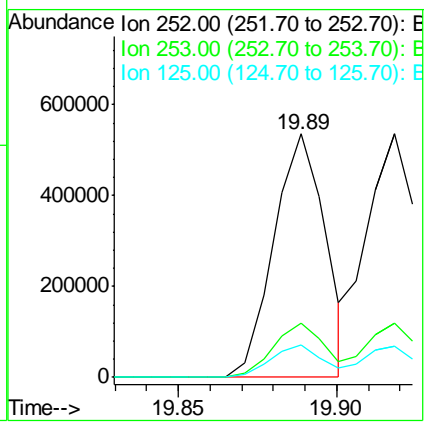
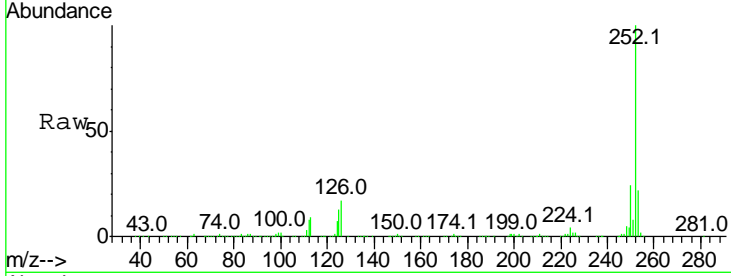


#87
 Benzo(b)fluoranthene
 Concen: 37.05 ng
 RT: 19.89 min Scan# 3052
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

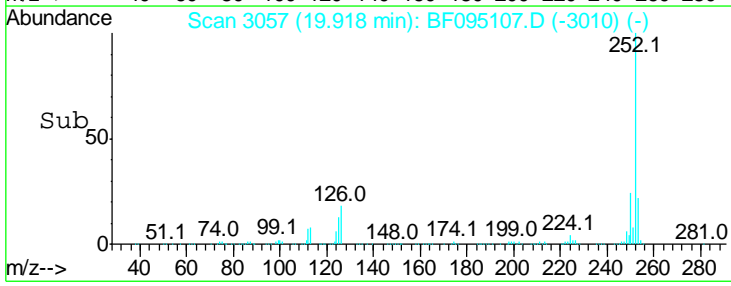
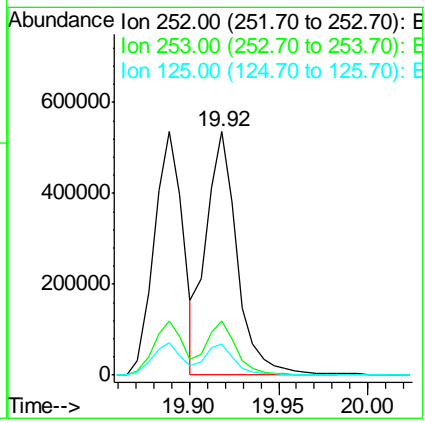
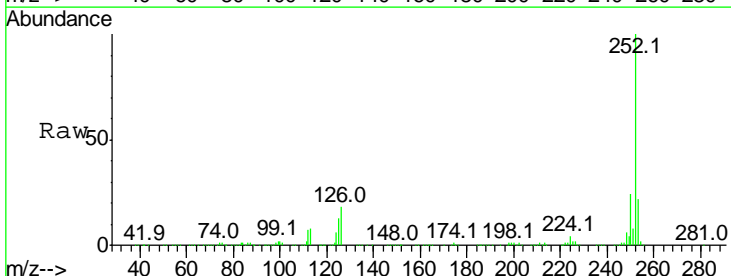
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	13.4	9.8	14.8

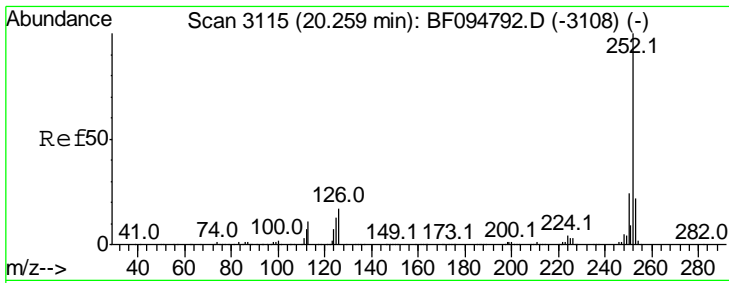
Manual Integrations
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#88
 Benzo(k)fluoranthene
 Concen: 41.45 ng m
 RT: 19.92 min Scan# 3057
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	12.8	13.1	19.7#





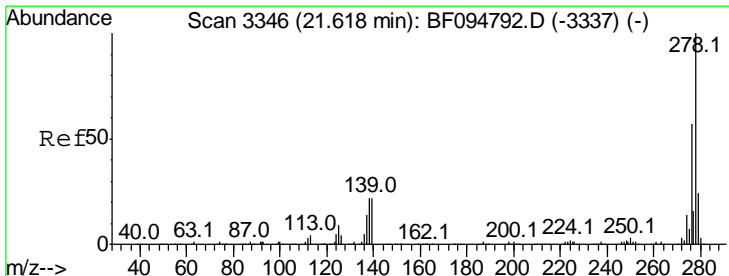
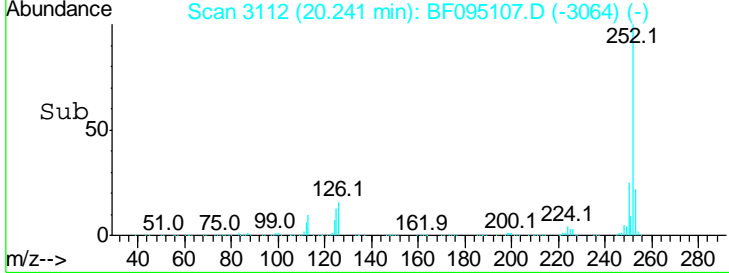
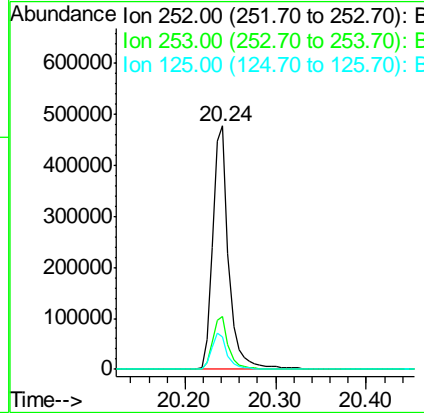
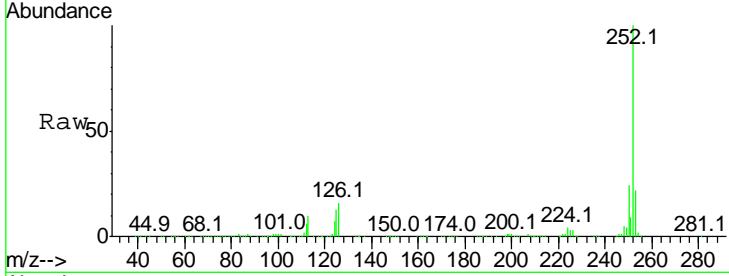
#89
 Benzo(a)pyrene
 Concen: 38.89 ng
 RT: 20.24 min Scan# 3112
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	13.2	11.0	16.4

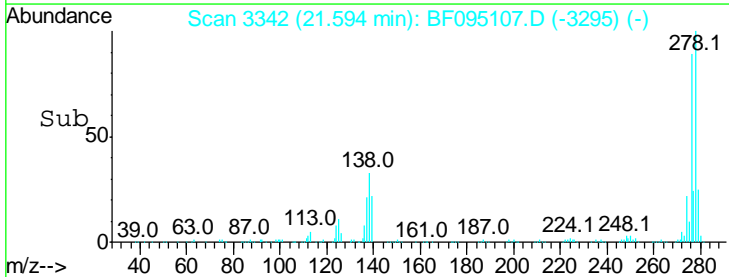
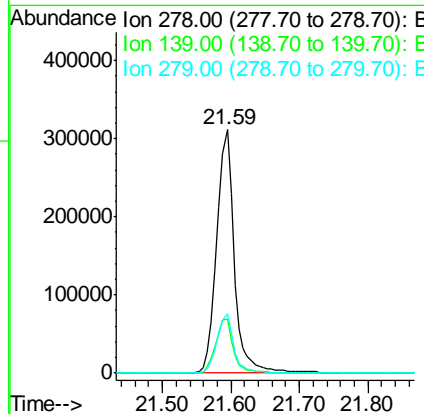
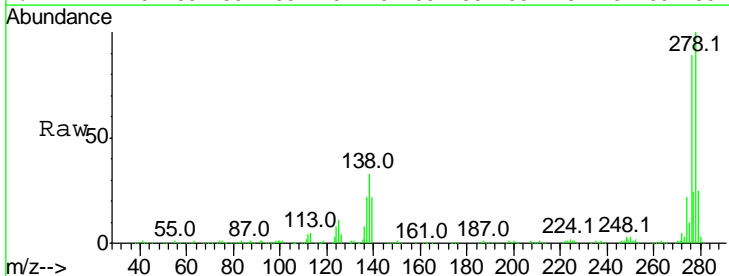
Manual Integrations
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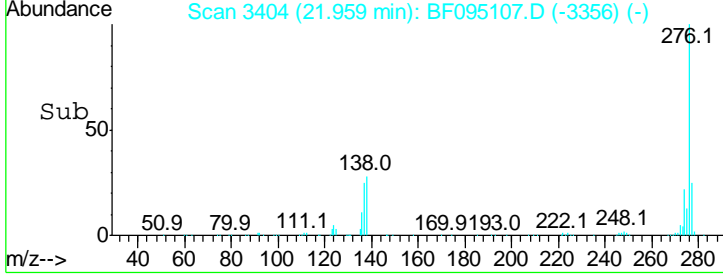
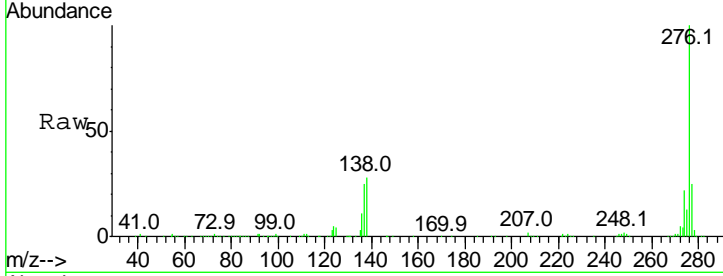
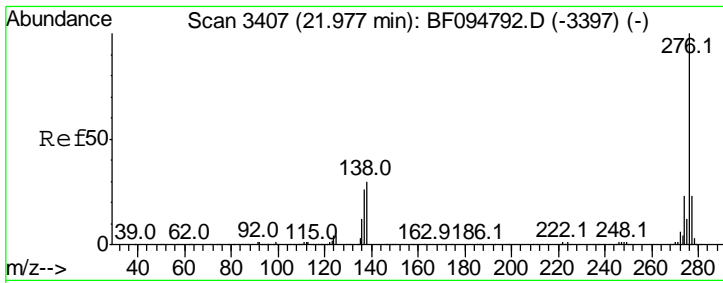
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#90
 Dibenzo(a,h)anthracene
 Concen: 44.59 ng
 RT: 21.59 min Scan# 3342
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Tgt Ion	Resp	Lower	Upper
278	100		
139	22.3	16.6	24.8
279	24.6	19.3	28.9





#91
 Benzo(a,h,i)perylene
 Concen: 46.76 ng
 RT: 21.96 min Scan# 3404
 Delta R.T. -0.02 min
 Lab File: BF095107.D
 Acq: 12 May 2017 9:07

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tot Ion: 276 Resp: 572631

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.6	28.0
138	27.8	25.4	38.0

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