

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
 Data File : BF103697.D
 Acq On : 16 Mar 2018 15:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Sohil
 3/19/2018 2:00:51 PM

Quant Time: Mar 17 04:38:23 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 18:31:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	136819	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	582209	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	276017	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	506786	20.00	ng	0.00
75) Chrysene-d12	14.15	240	412380	20.00	ng	0.00
86) Perylene-d12	15.69	264	317635	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.58	112	746463	82.98	ng	0.00
7) Phenol-d6	6.58	99	909735	82.66	ng	0.00
23) Nitrobenzene-d5	7.53	82	796021	95.35	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	222092	93.58	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	1343965	77.67	ng	0.00
78) Terphenyl-d14	13.09	244	1382173	77.80	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.79	88	182012	41.092	ng	92
3) Pyridine	3.57	79	502799	41.271	ng	92
4) n-Nitrosodimethylamine	3.53	42	180058	40.084	ng	# 93
6) Aniline	6.63	93	652481	41.521	ng	96
8) 2-Chlorophenol	6.75	128	396213	42.047	ng	96
9) Benzaldehyde	6.52	77	295040	40.808	ng	97
10) Phenol	6.60	94	488194	41.747	ng	96
11) bis(2-Chloroethyl)ether	6.70	93	389570	40.354	ng	98
12) 1,3-Dichlorobenzene	6.91	146	439480	40.949	ng	99
13) 1,4-Dichlorobenzene	6.99	146	439853	40.785	ng	99
14) 1,2-Dichlorobenzene	7.14	146	415054	41.474	ng	99
15) Benzyl Alcohol	7.10	79	351412	41.212	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.24	45	554667	40.396	ng	96
17) 2-Methylphenol	7.20	107	348528	41.533	ng	99
18) Hexachloroethane	7.48	117	161350	42.533	ng	95
19) n-Nitroso-di-n-propylamine	7.37	70	288331	40.881	ng	97
20) 3+4-Methylphenols	7.36	107	447450	42.016	ng	95
22) Acetophenone	7.37	105	588555	39.334	ng	# 95
24) Nitrobenzene	7.55	77	439619	44.852	ng	98
25) Isophorone	7.79	82	761472	39.400	ng	99
26) 2-Nitrophenol	7.86	139	191242	50.637	ng	98
27) 2,4-Dimethylphenol	7.89	122	344090	41.559	ng	97
28) bis(2-Chloroethoxy)methane	7.99	93	471263	40.268	ng	99
29) 2,4-Dichlorophenol	8.10	162	318219	42.245	ng	98
30) 1,2,4-Trichlorobenzene	8.19	180	350203	40.084	ng	99
31) Naphthalene	8.27	128	1166095	39.649	ng	100
32) Benzoic acid	7.97	122	127375m	27.209	ng	
33) 4-Chloroaniline	8.32	127	505825	40.996	ng	98
34) Hexachlorobutadiene	8.39	225	190853	39.843	ng	99
35) Caprolactam	8.69	113	108453	41.812	ng	89
36) 4-Chloro-3-methylphenol	8.79	107	351021	42.270	ng	98
37) 2-Methylnaphthalene	8.96	142	747137	40.060	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	314334	39.918	ng	98
40) Hexachlorocyclopentadiene	9.11	237	178177	43.851	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	220367	43.752	ng	100
43) 2,4,5-Trichlorophenol	9.27	196	252245	44.371	ng	96
45) 1,1'-Biphenyl	9.43	154	909522	39.517	ng	100
46) 2-Chloronaphthalene	9.45	162	739104	40.431	ng	99
47) 2-Nitroaniline	9.55	65	225420	47.260	ng	96
48) Acenaphthylene	9.87	152	1138691	40.169	ng	100
49) Dimethylphthalate	9.72	163	858368	40.761	ng	99
50) 2,6-Dinitrotoluene	9.79	165	186666	46.003	ng	95
51) Acenaphthene	10.05	154	678386	40.304	ng	99
52) 3-Nitroaniline	9.96	138	221231	45.527	ng	95
53) 2,4-Dinitrophenol	10.06	184	29989	39.800	ng	# 28
54) Dibenzofuran	10.22	168	966690	40.213	ng	99
55) 4-Nitrophenol	10.10	139	165961	45.341	ng	97
56) 2,4-Dinitrotoluene	10.19	165	244140	47.395	ng	95
57) Fluorene	10.56	166	753864	40.413	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	183730	45.611	ng	97
59) Diethylphthalate	10.42	149	868909	41.572	ng	99
60) 4-Chlorophenyl-phenylether	10.55	204	347211	40.728	ng	98
61) 4-Nitroaniline	10.57	138	217846	46.489	ng	97
62) Azobenzene	10.71	77	854431	40.209	ng	95
64) 4,6-Dinitro-2-methylphenol	10.59	198	79427	44.370	ng	99
65) n-Nitrosodiphenylamine	10.67	169	684693	39.692	ng	100
66) 4-Bromophenyl-phenylether	11.04	248	211466	40.640	ng	94
67) Hexachlorobenzene	11.10	284	234645	39.510	ng	95
68) Atrazine	11.19	200	226735	42.490	ng	99
69) Pentachlorophenol	11.29	266	134063	39.265	ng	95
70) Phenanthrene	11.52	178	1107058	39.934	ng	99
71) Anthracene	11.57	178	1131893	40.200	ng	100
72) Carbazole	11.73	167	1100012	40.195	ng	100
73) Di-n-butylphthalate	12.05	149	1360128	41.421	ng	100
74) Fluoranthene	12.72	202	1156926	40.508	ng	99
76) Benzidine	12.83	184	679145	38.614	ng	100
77) Pyrene	12.94	202	1201763	39.682	ng	100
79) Butylbenzylphthalate	13.56	149	588508	43.860	ng	97
80) Benzo(a)anthracene	14.14	228	1032310	39.547	ng	100
81) 3,3'-Dichlorobenzidine	14.10	252	358913	41.106	ng	98
82) Chrysene	14.17	228	989449	39.764	ng	100
83) Bis(2-ethylhexyl)phthalate	14.12	149	817152	42.630	ng	99
84) Di-n-octyl phthalate	14.75	149	1202242	43.112	ng	98
85) Indeno(1,2,3-cd)pyrene	17.24	276	762404	35.085	ng	97
87) Benzo(b)fluoranthene	15.23	252	854959	42.604	ng	98
88) Benzo(k)fluoranthene	15.26	252	826210	42.831	ng	99
89) Benzo(a)pyrene	15.62	252	747249	41.055	ng	98
90) Dibenzo(a,h)anthracene	17.27	278	635291	40.309	ng	98
91) Benzo(g,h,i)perylene	17.72	276	619701	40.417	ng	98

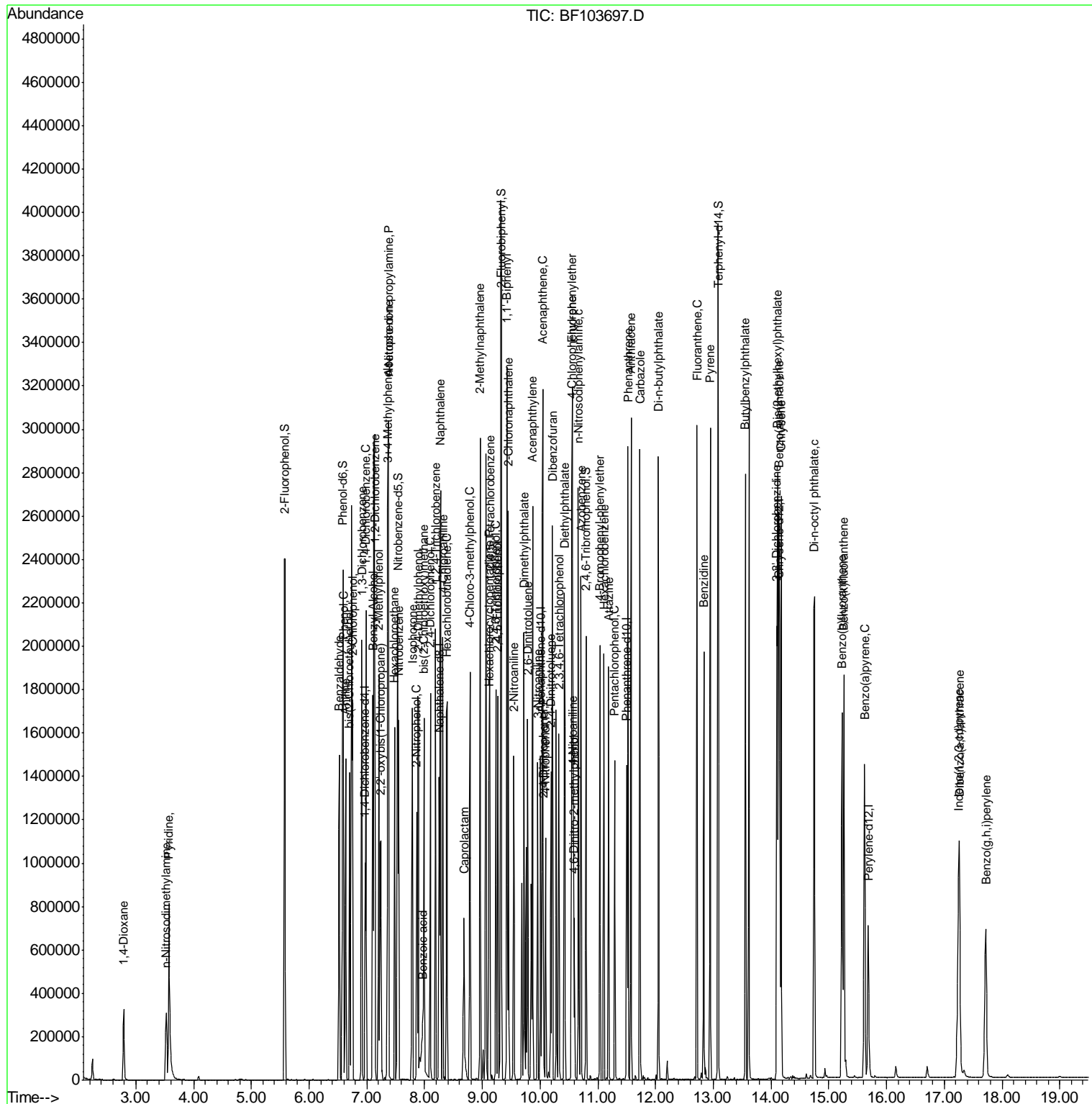
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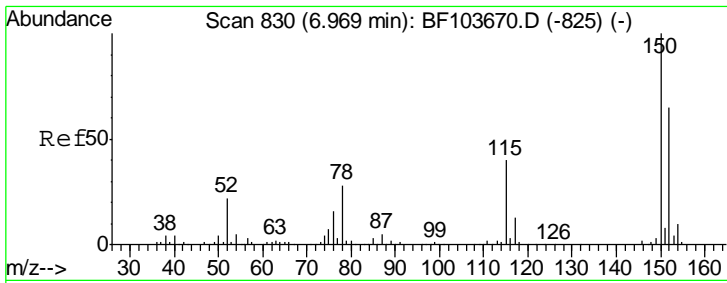
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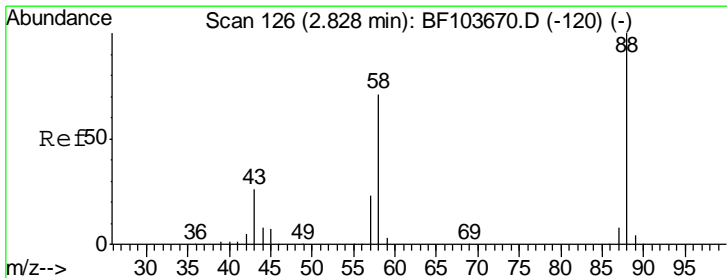
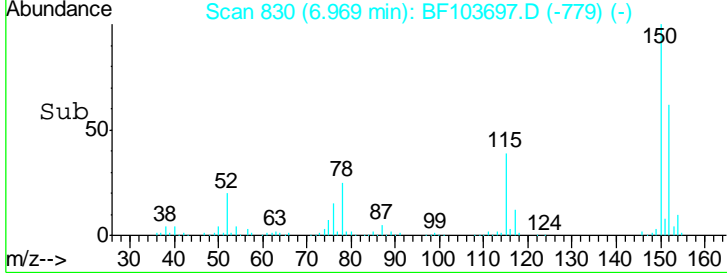
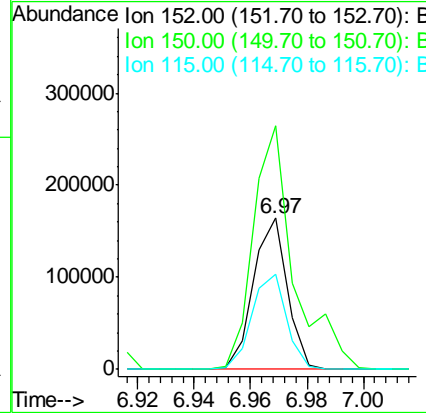
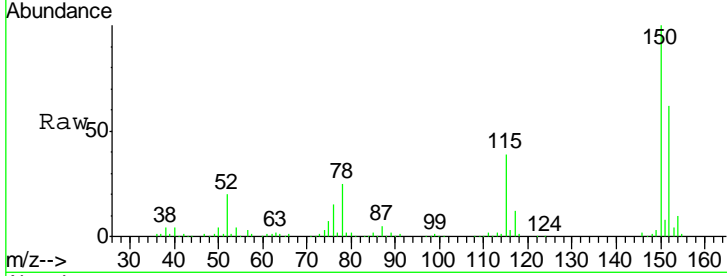
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.97 min Scan# 830
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
152	136819		
152	100		
150	160.8	124.6	186.8
115	63.2	50.1	75.1

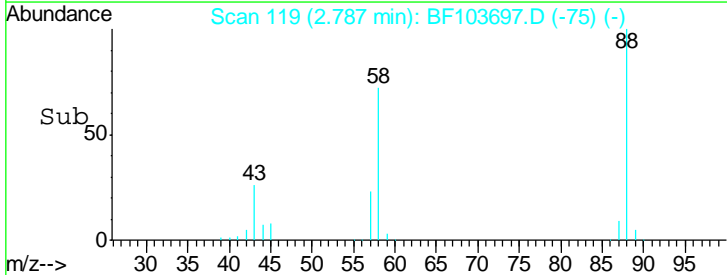
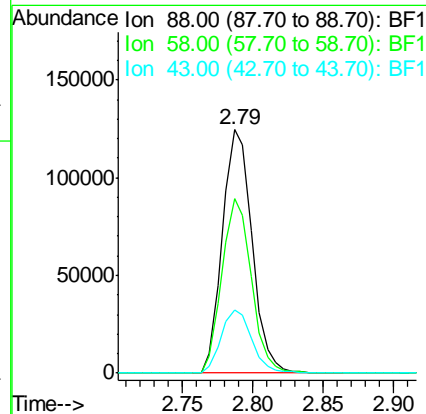
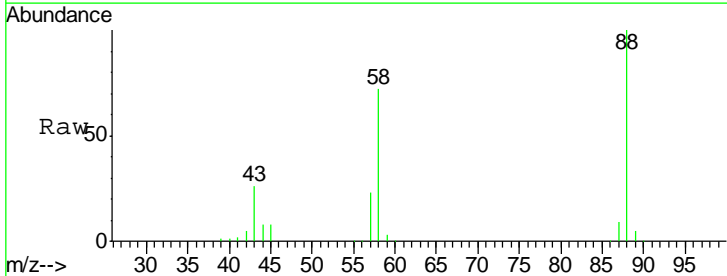
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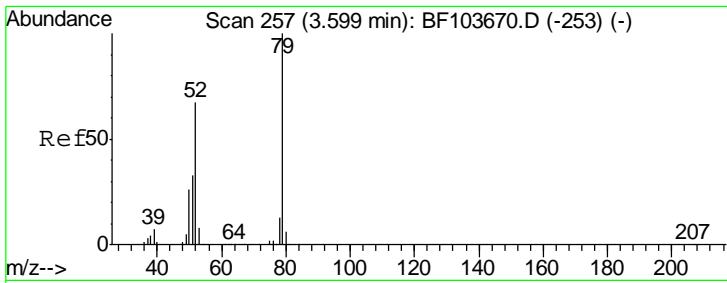
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#2
 1,4-Dioxane
 Concen: 41.092 ng
 RT: 2.79 min Scan# 119
 Delta R.T. -0.04 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
88	182012		
88	100		
58	71.2	62.6	93.8
43	27.3	24.6	37.0





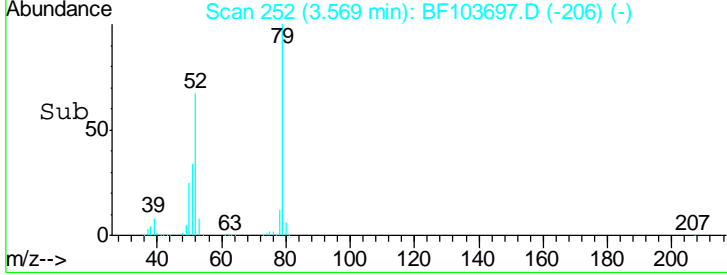
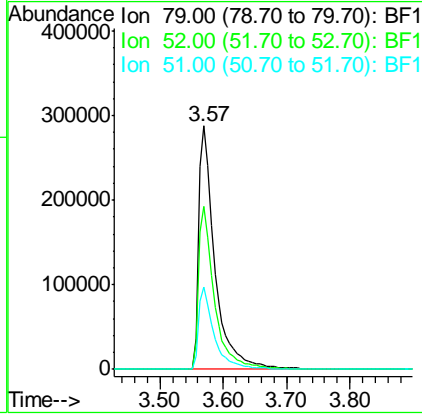
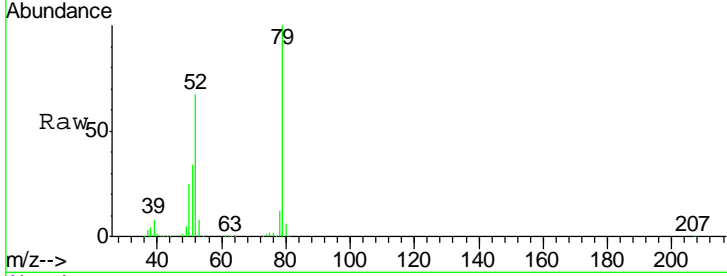
#3
 Pyridine
 Concen: 41.271 ng
 RT: 3.57 min Scan# 252
 Delta R.T. -0.03 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
79	100		
52	66.8	59.8	89.6
51	33.8	29.8	44.8

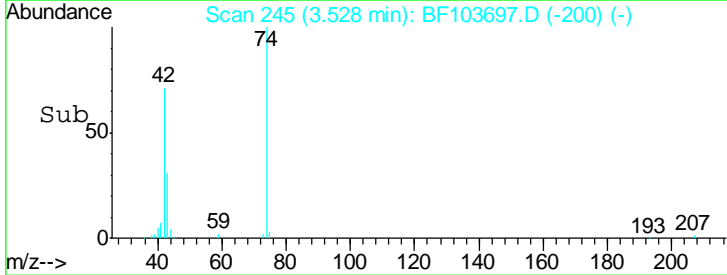
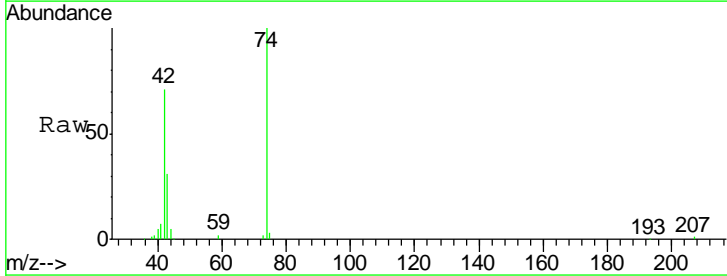
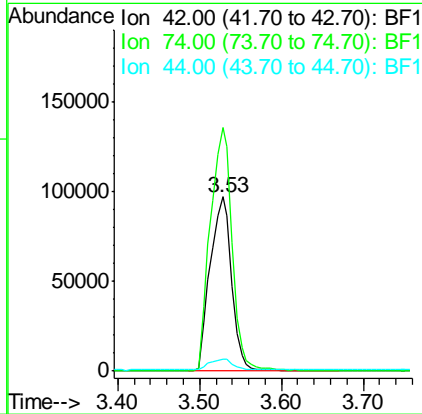
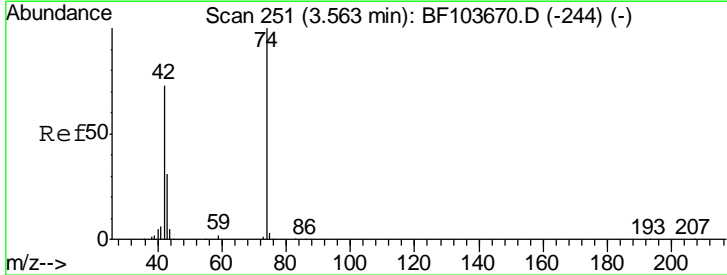
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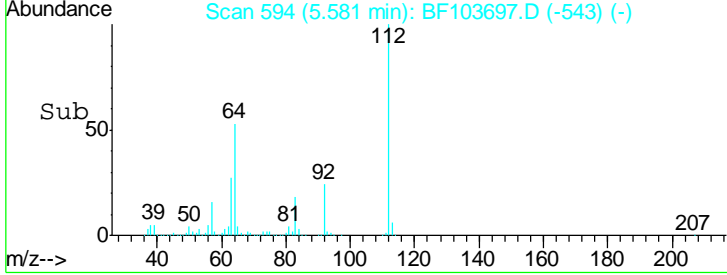
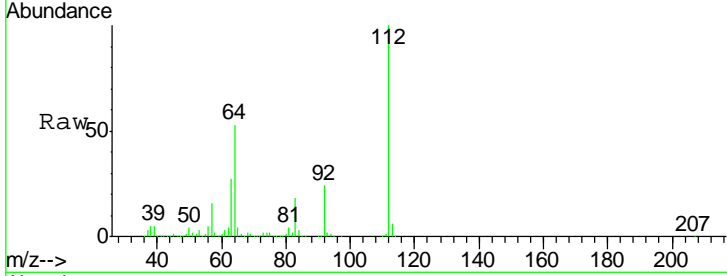
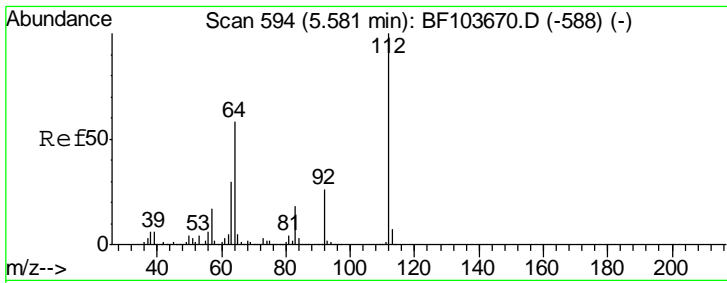
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#4
 n-Nitrosodimethylamine
 Concen: 40.084 ng
 RT: 3.53 min Scan# 245
 Delta R.T. -0.04 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
42	100		
74	140.0	104.9	157.3
44	6.6	6.9	10.3#



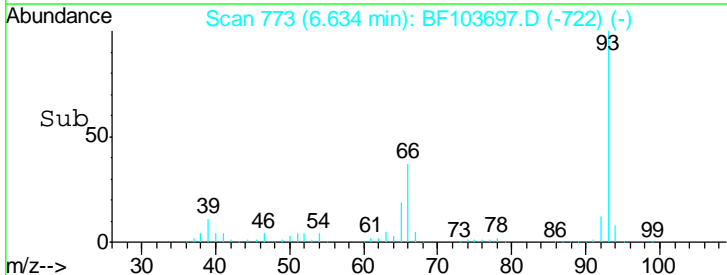
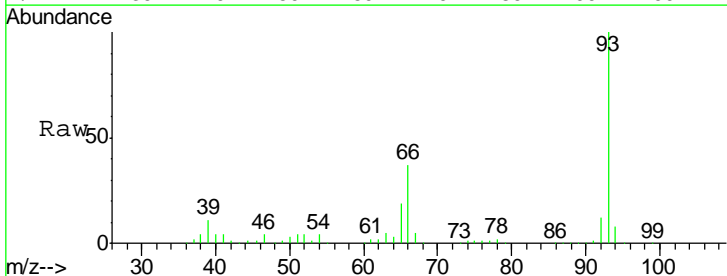
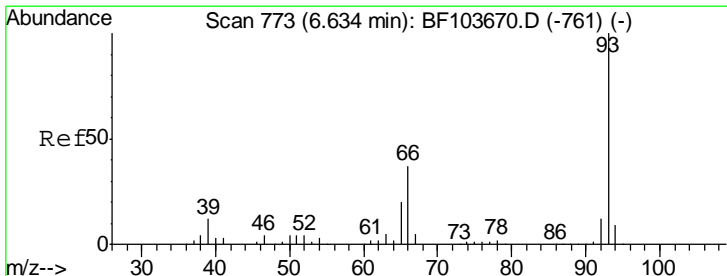
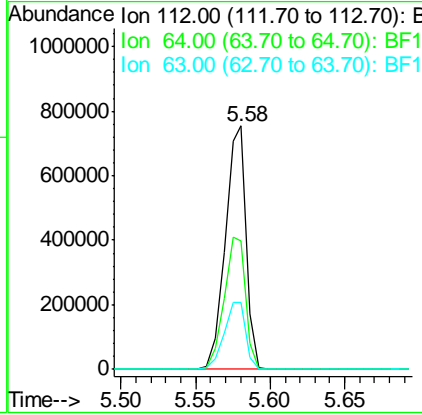


#5
 2-Fluorophenol
 Concen: 82.983 ng
 RT: 5.58 min Scan# 594
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
112	100		
64	52.6	47.9	71.9
63	27.3	23.7	35.5

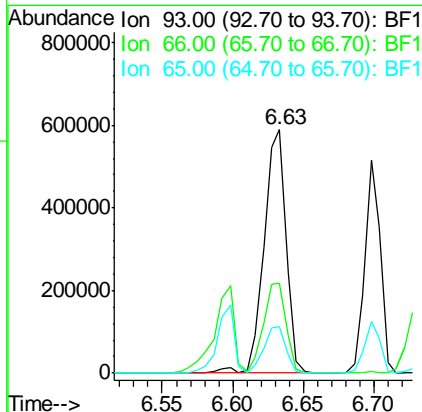
Instrument :
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 ClientSampled :
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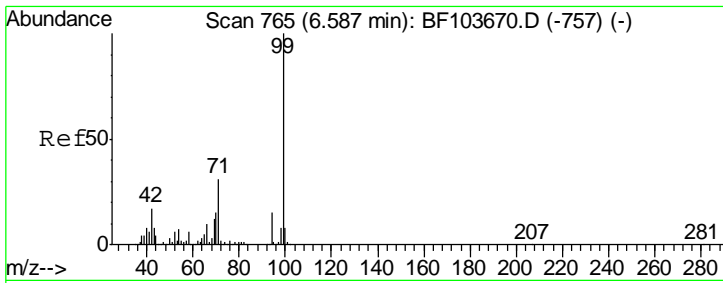
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#6
 Aniline
 Concen: 41.521 ng
 RT: 6.63 min Scan# 773
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
93	100		
66	36.9	32.2	48.2
65	19.3	16.4	24.6





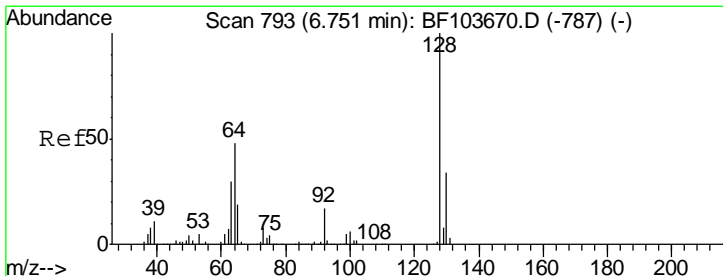
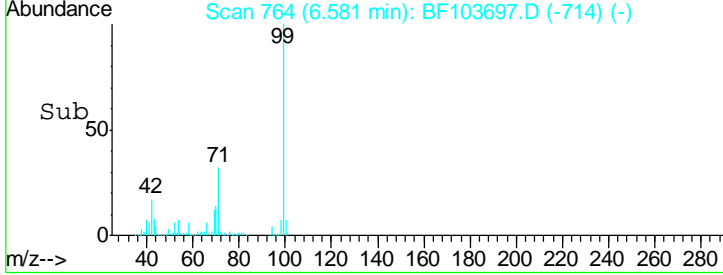
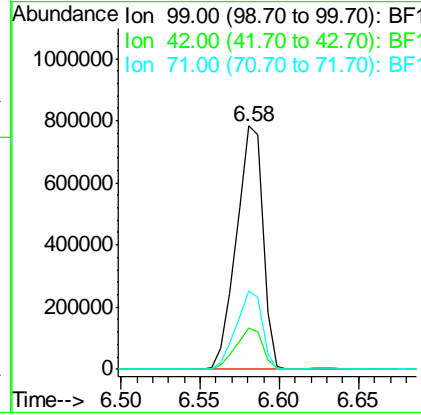
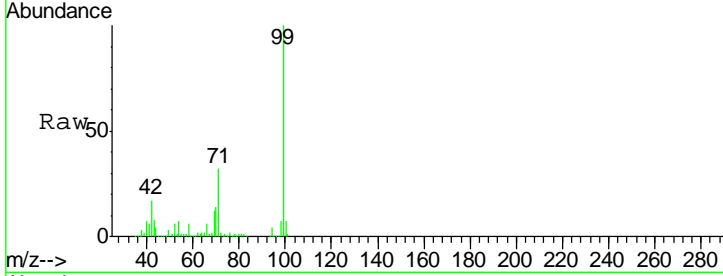
#7
 Phenol-d6
 Concen: 82.664 ng
 RT: 6.58 min Scan# 764
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
99	100		
42	16.8	14.5	21.7
71	32.4	25.4	38.0

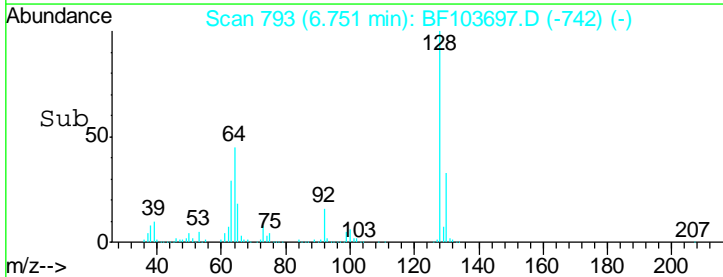
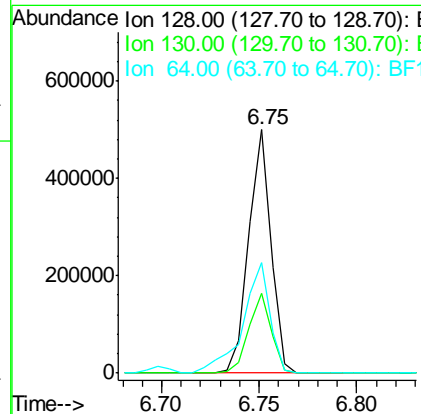
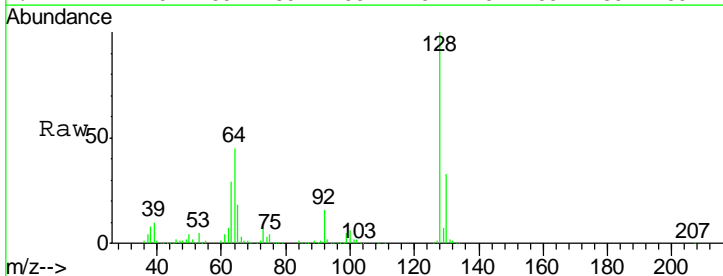
Manual Integrations
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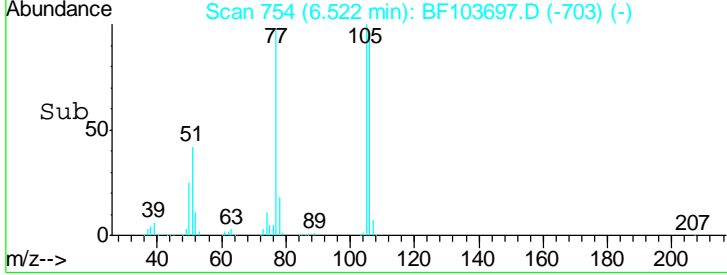
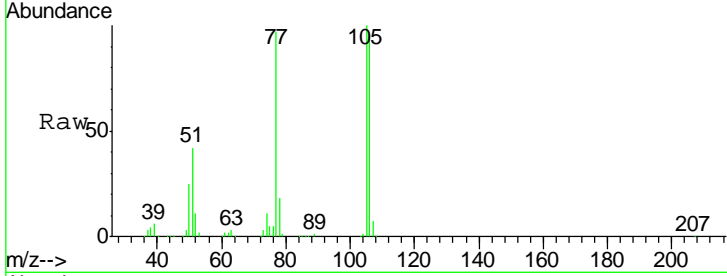
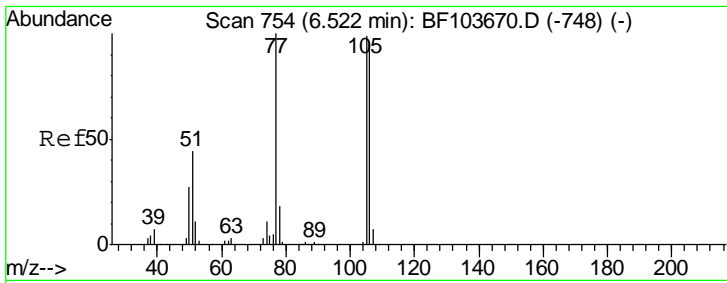
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#8
 2-Chlorophenol
 Concen: 42.047 ng
 RT: 6.75 min Scan# 793
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	45.2	29.4	69.4



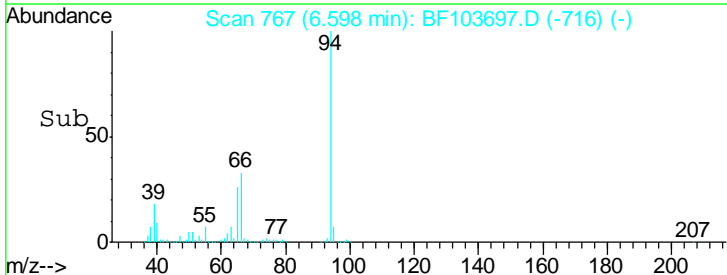
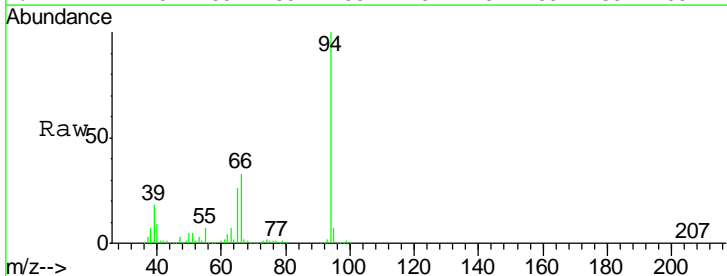
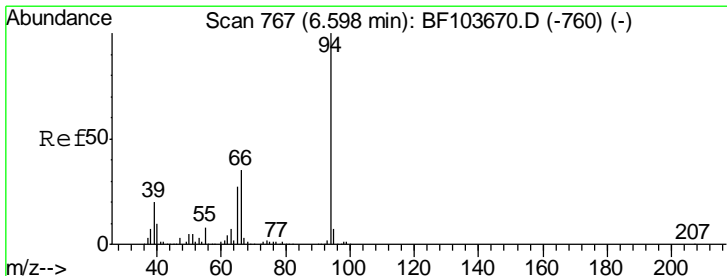
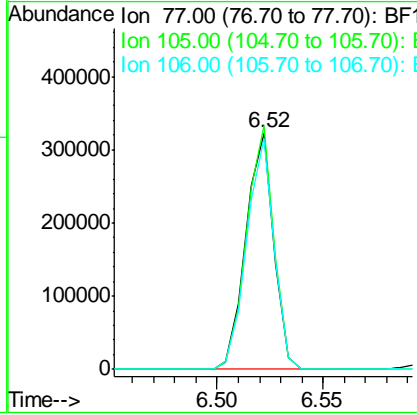


#9
Benzaldehyde
Concen: 40.808 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF103697.D
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Tgt Ion	Resp	Lower	Upper
77	100		
105	103.1	81.1	121.1
106	97.5	74.5	114.5

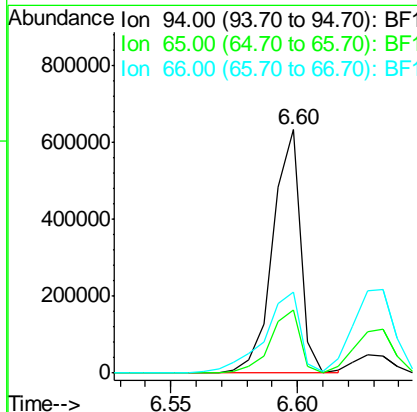
Instrument :
BNA_F
ClientSampled :
SSTDCCC040EC

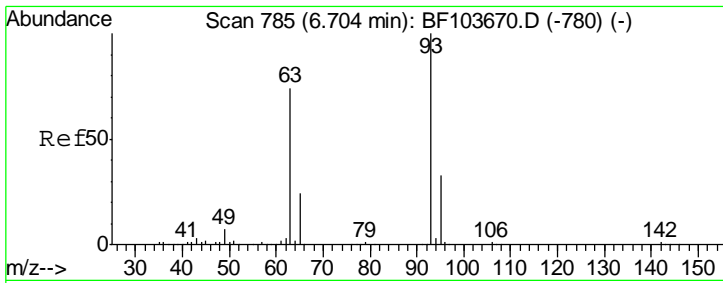
Manual Integrations
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#10
Phenol
Concen: 41.747 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF103697.D
Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
94	100		
65	26.0	7.9	47.9
66	33.5	16.2	56.2





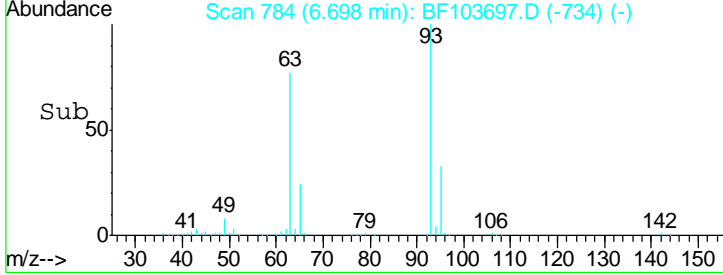
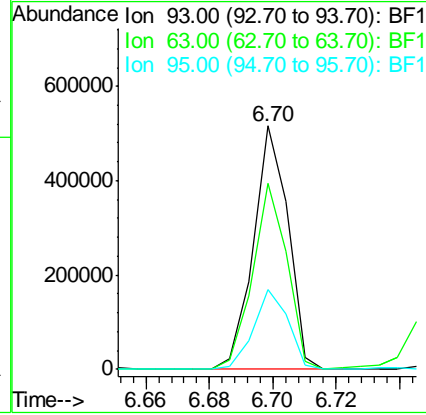
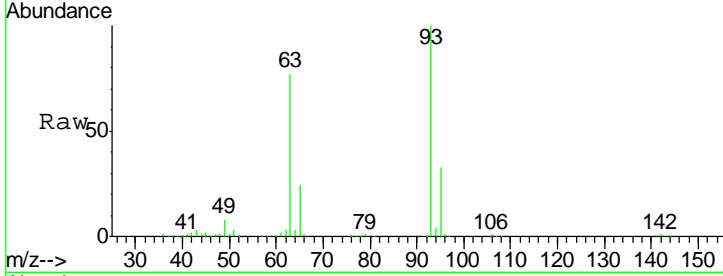
#11
 bis(2-Chloroethyl)ether
 Concen: 40.354 ng
 RT: 6.70 min Scan# 784
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
93	389570		
93	100		
63	76.6	58.6	98.6
95	32.9	11.8	51.8

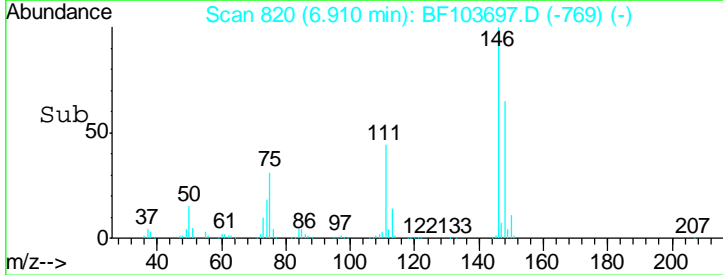
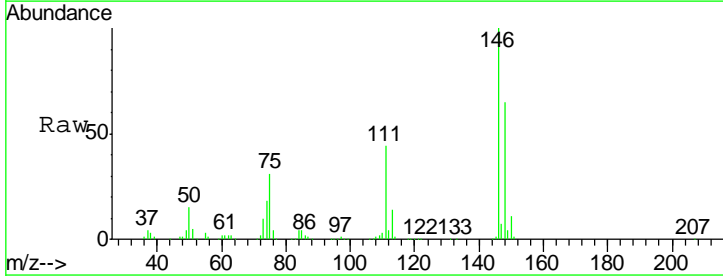
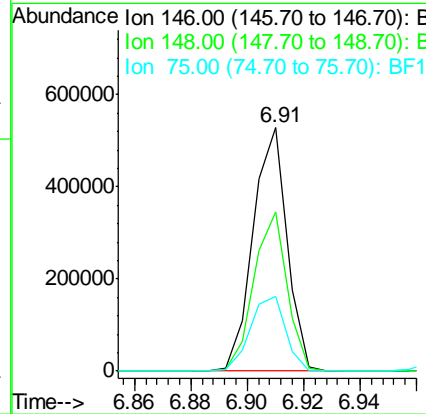
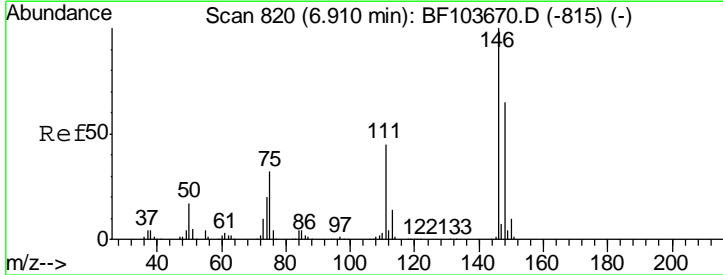
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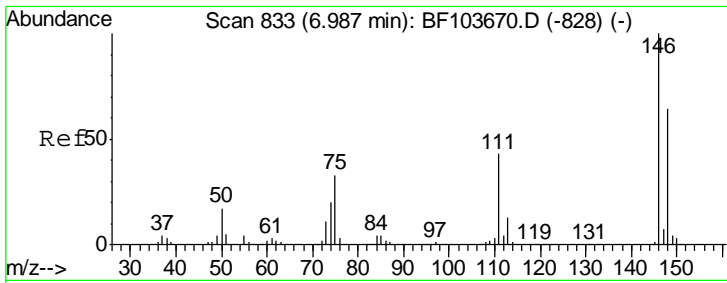
Sohil
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#12
 1,3-Dichlorobenzene
 Concen: 40.949 ng
 RT: 6.91 min Scan# 820
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
146	439480		
146	100		
148	65.4	51.8	77.8
75	30.7	24.2	36.4



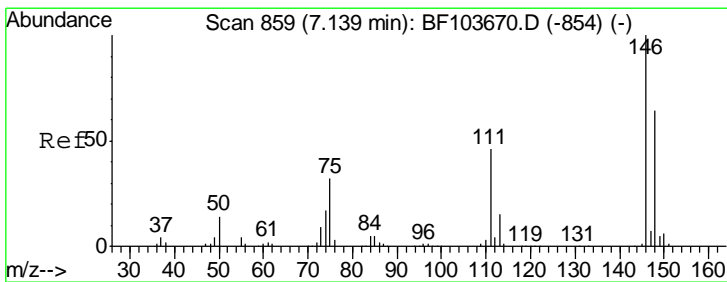
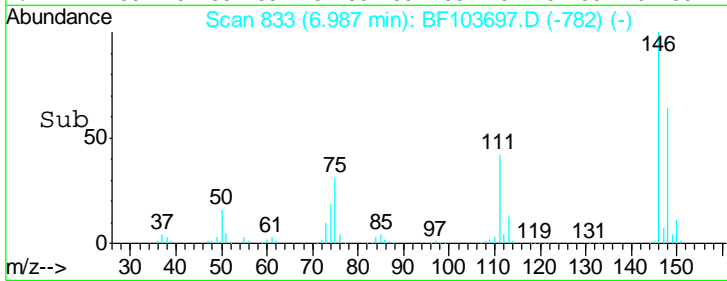
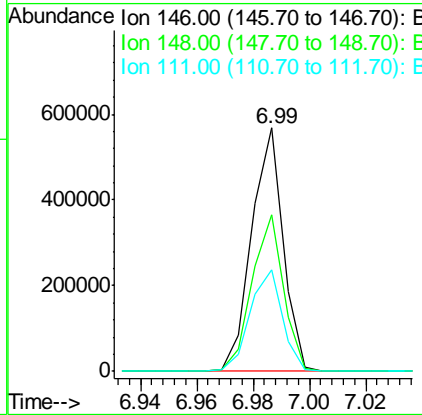
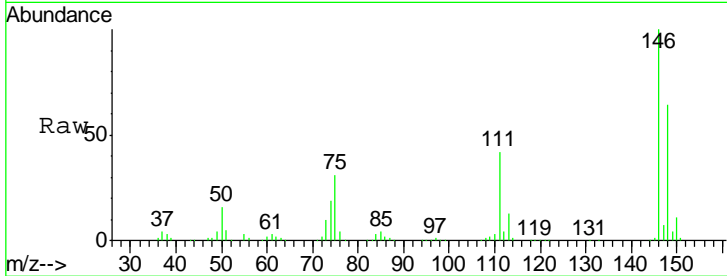


#13
 1,4-Dichlorobenzene
 Concen: 40.785 ng
 RT: 6.99 min Scan# 833
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

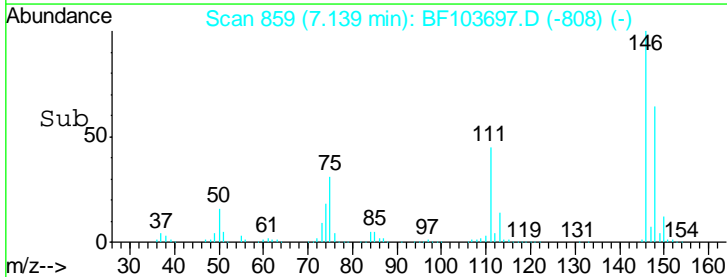
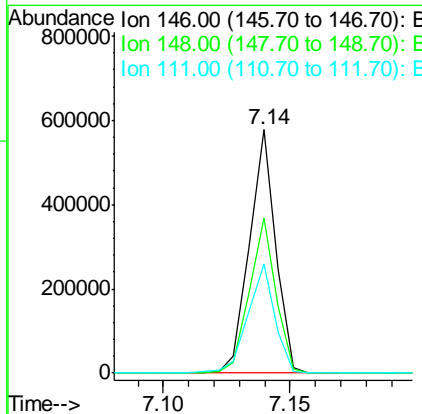
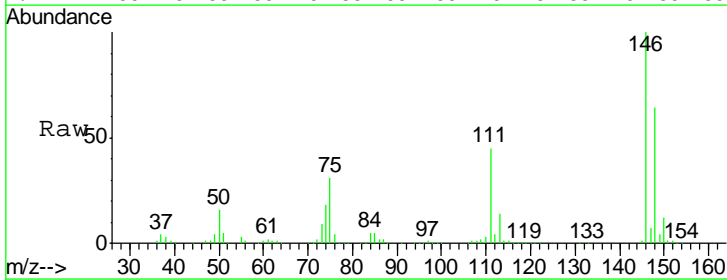
Tgt Ion	Resp	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	41.7	34.2	51.2

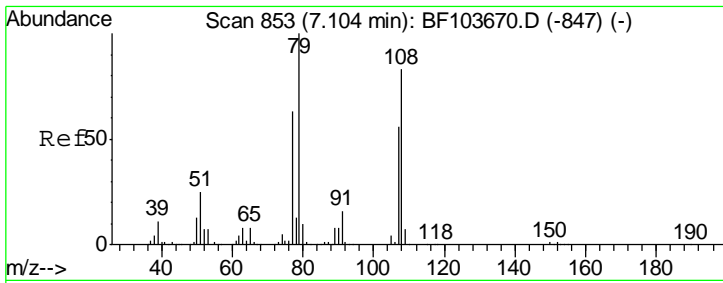
Manual Integrations
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#14
 1,2-Dichlorobenzene
 Concen: 41.474 ng
 RT: 7.14 min Scan# 859
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	44.7	36.0	54.0





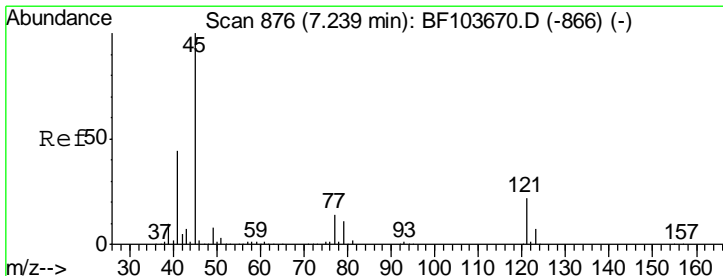
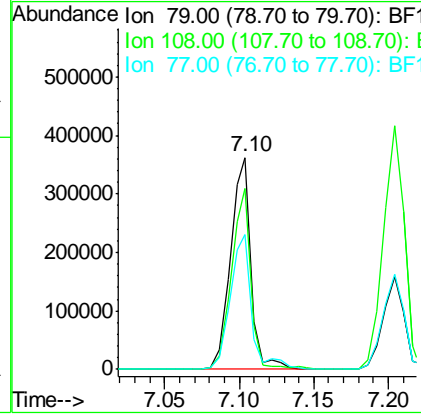
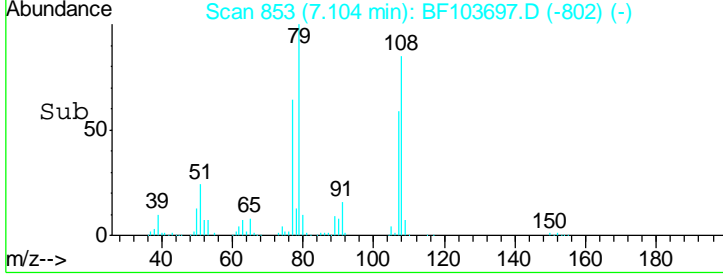
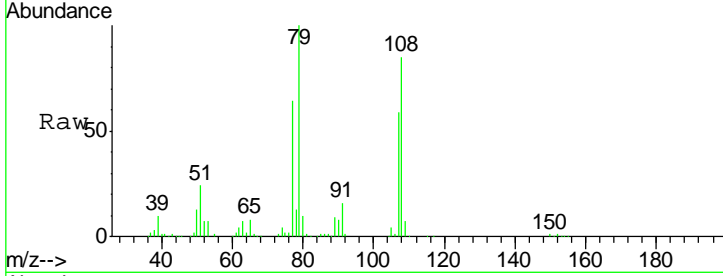
#15
Benzyl Alcohol
Concen: 41.212 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF103697.D
Acq: 16 Mar 2018 15:32

Instrument :
BNA_F
ClientSampled :
SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
79	100		
108	85.4	65.1	97.7
77	63.6	50.6	75.8

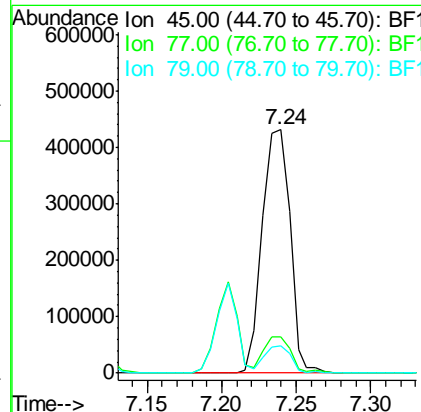
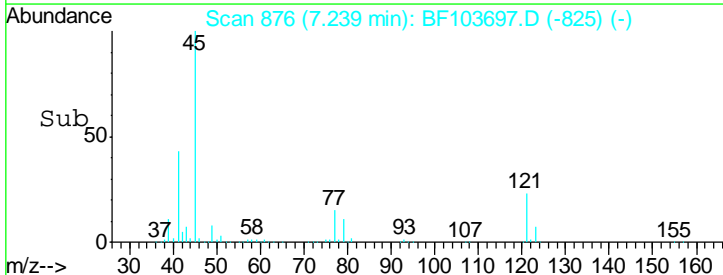
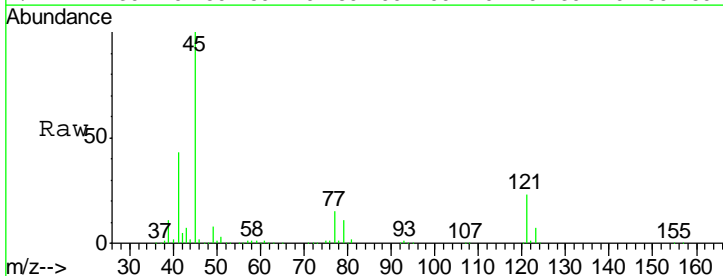
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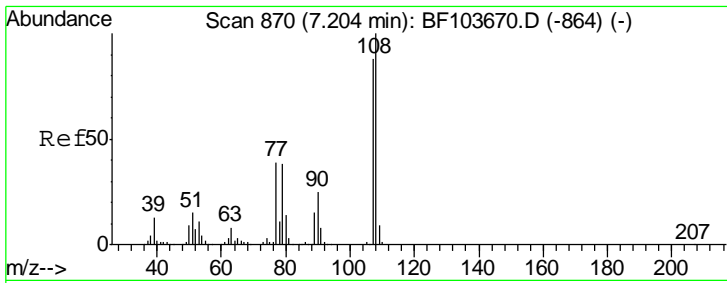
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.396 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF103697.D
Acq: 16 Mar 2018 15:32

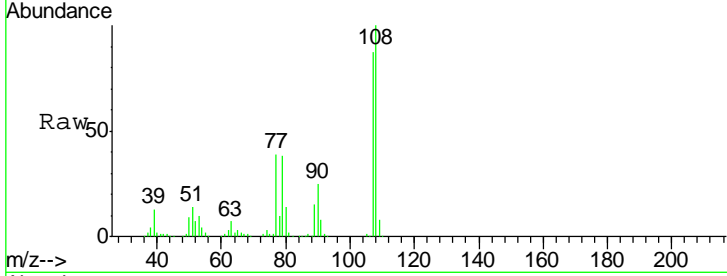
Tgt Ion	Resp	Lower	Upper
45	100		
77	14.7	0.0	32.9
79	11.2	0.0	29.6





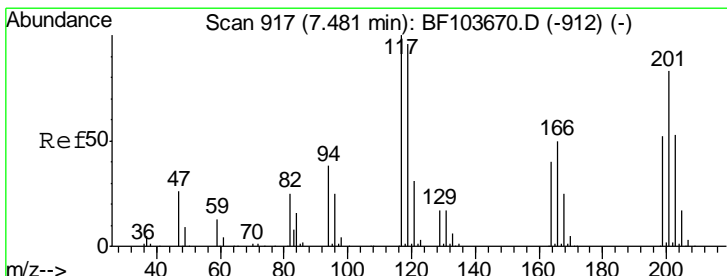
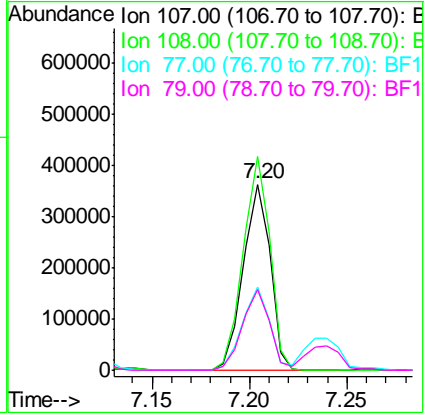
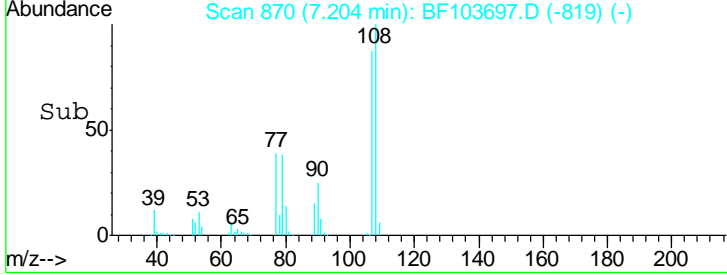
#17
 2-Methylphenol
 Concen: 41.533 ng
 RT: 7.20 min Scan# 870
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

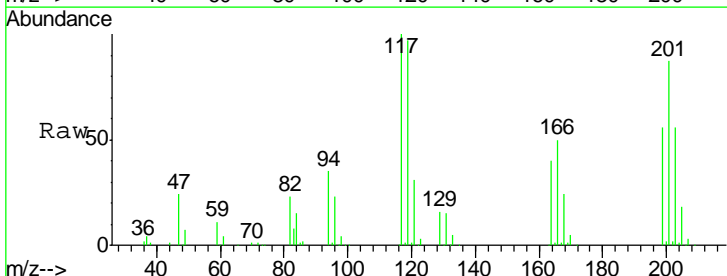


Tgt Ion	Resp	Lower	Upper
107	100		
108	114.7	91.7	137.5
77	44.9	33.8	50.8
79	43.7	33.8	50.8

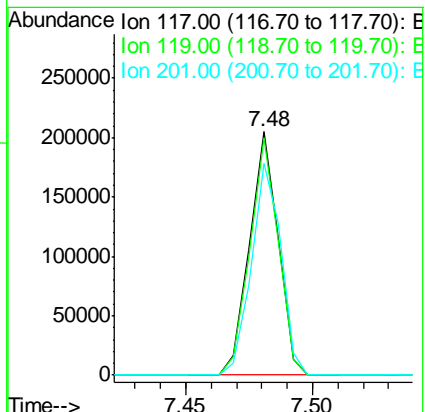
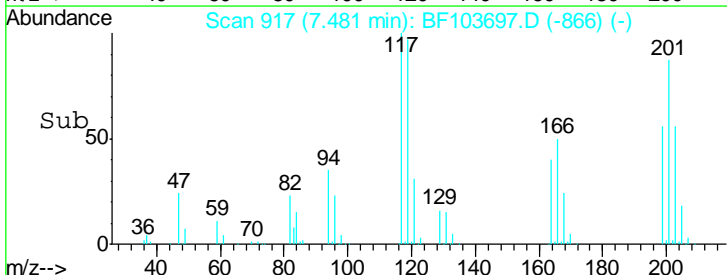
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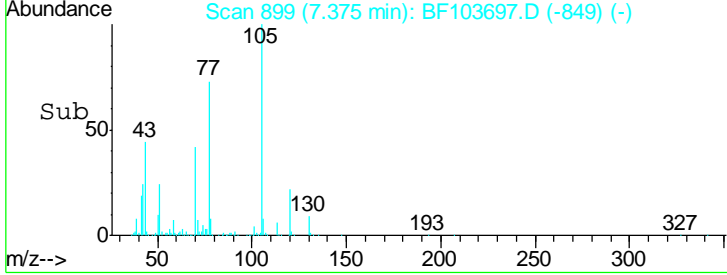
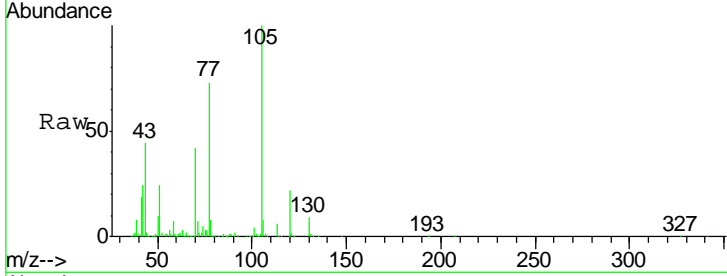
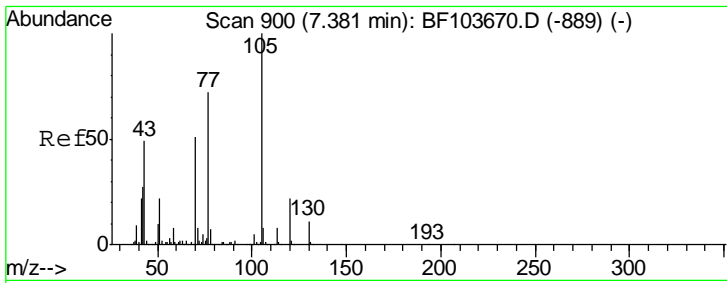


#18
 Hexachloroethane
 Concen: 42.533 ng
 RT: 7.48 min Scan# 917
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32



Tgt Ion	Resp	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	87.1	75.7	113.5



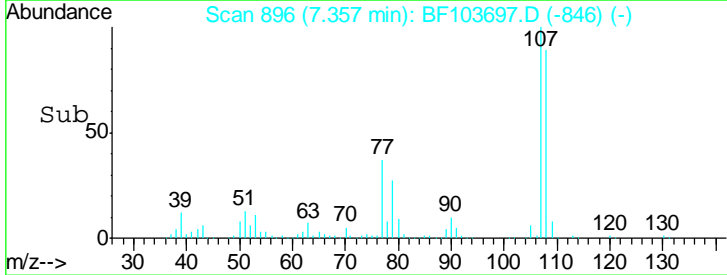
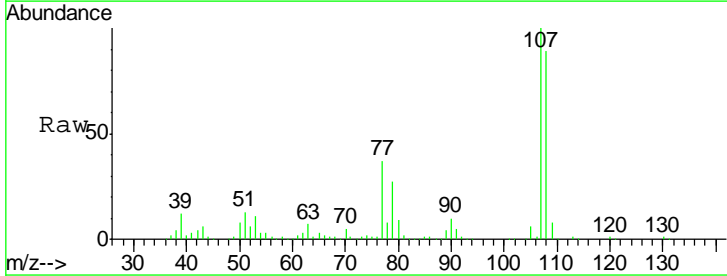
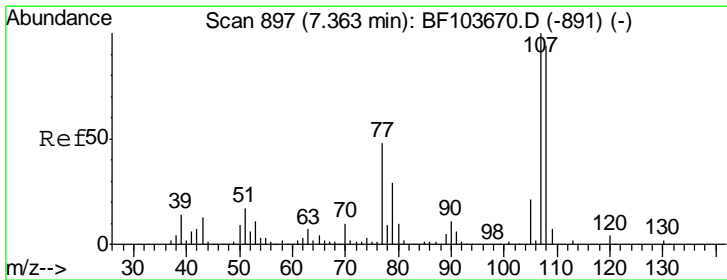
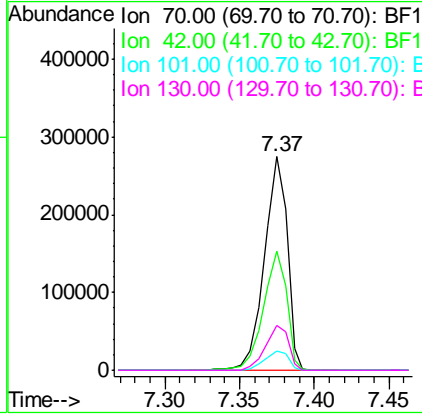


#19
 n-Nitroso-di-n-propylamine
 Concen: 40.881 ng
 RT: 7.37 min Scan# 899
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
70	100		
42	55.8	47.5	71.3
101	9.2	7.4	11.2
130	21.0	16.6	25.0

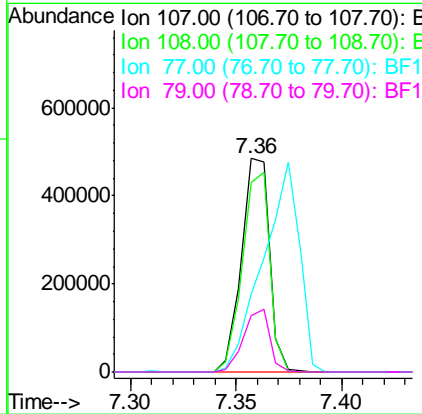
Instrument :
 BNA_F
 ClientSampleId :
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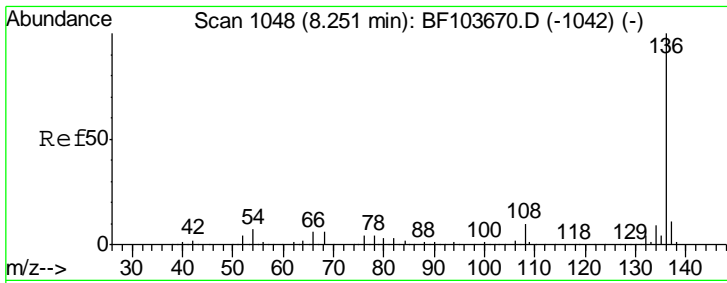
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#20
 3+4-Methylphenols
 Concen: 42.016 ng
 RT: 7.36 min Scan# 896
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
107	100		
108	88.9	68.2	108.2
77	36.8	26.7	66.7
79	26.6	6.3	46.3





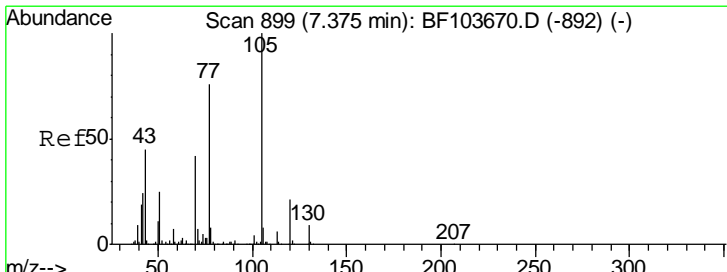
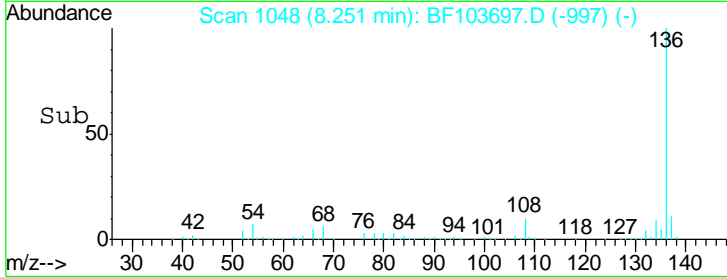
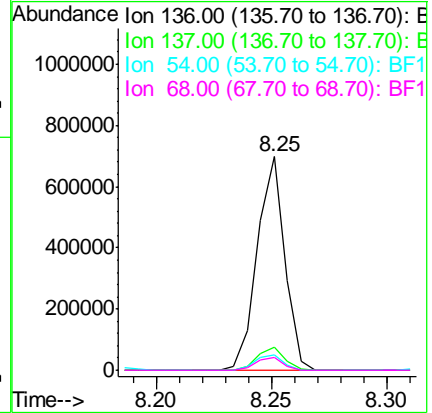
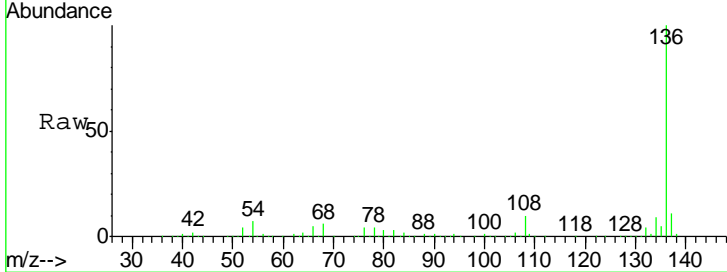
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.25 min Scan# 1048
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.2	6.6	9.8
68	5.9	5.0	7.4

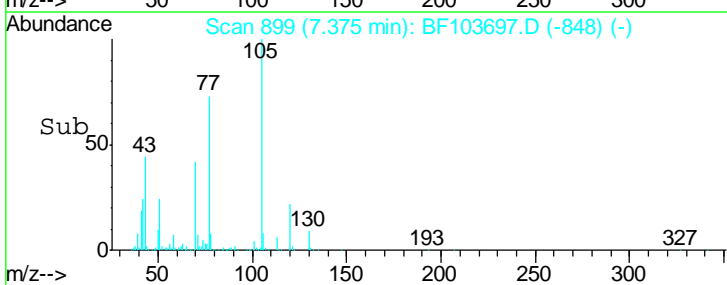
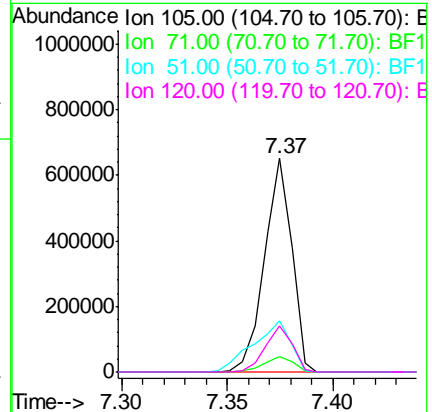
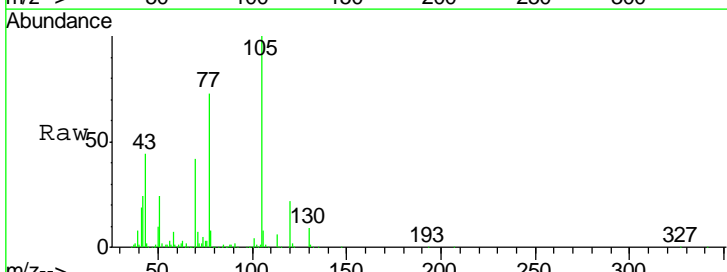
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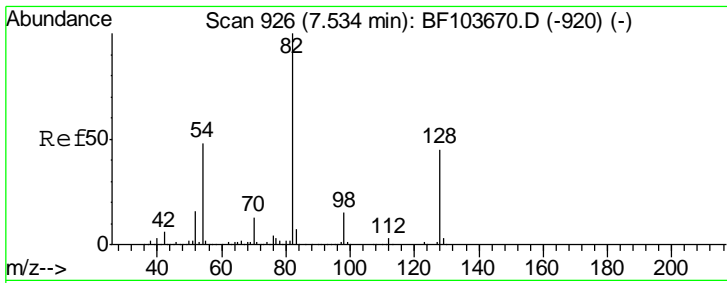
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#22
 Acetophenone
 Concen: 39.334 ng
 RT: 7.37 min Scan# 899
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
105	100		
71	7.2	4.4	6.6#
51	23.9	22.3	33.5
120	21.9	16.9	25.3





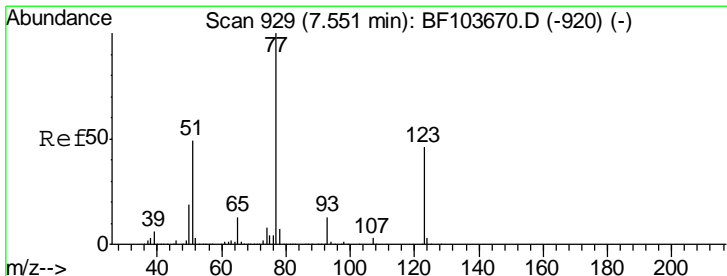
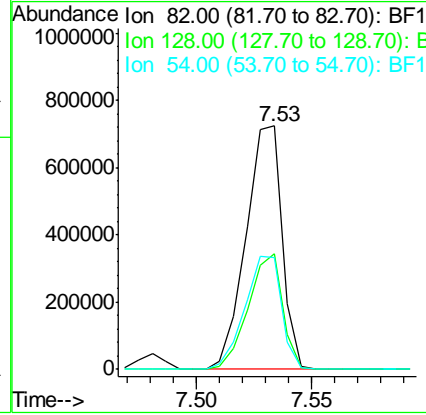
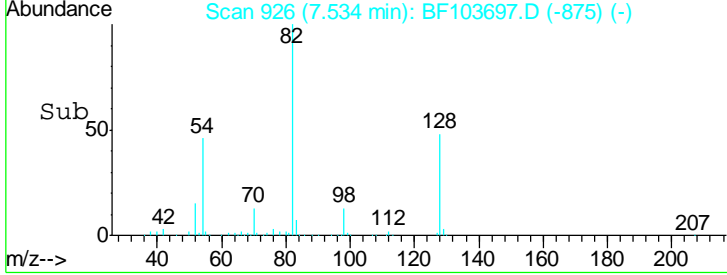
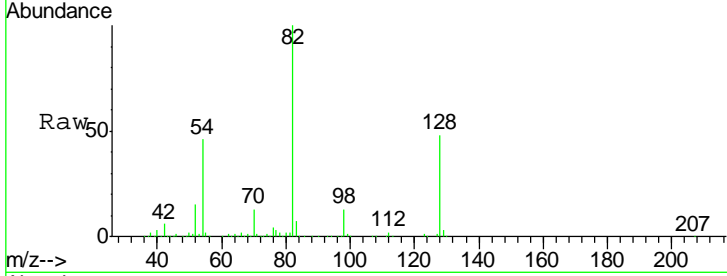
#23
 Nitrobenzene-d5
 Concen: 95.346 ng
 RT: 7.53 min Scan# 926
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
82	100		
128	47.7	36.1	54.1
54	46.1	41.4	62.2

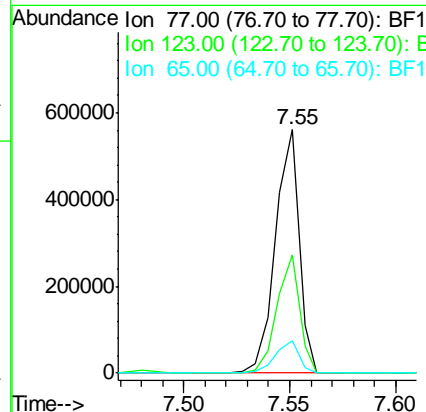
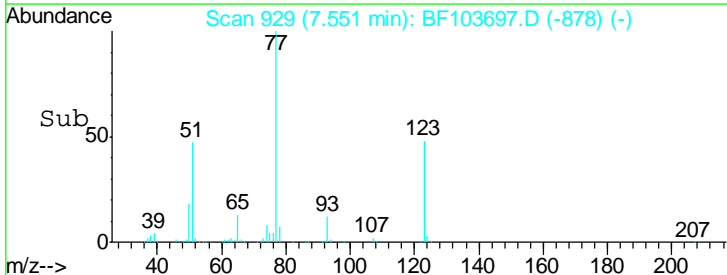
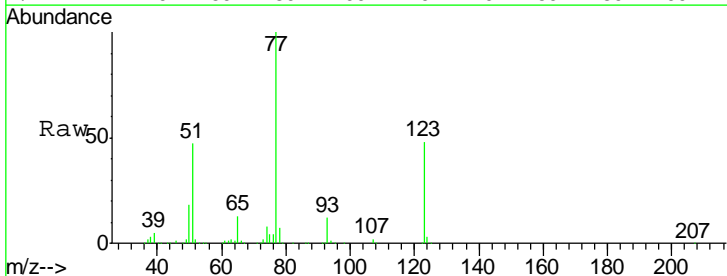
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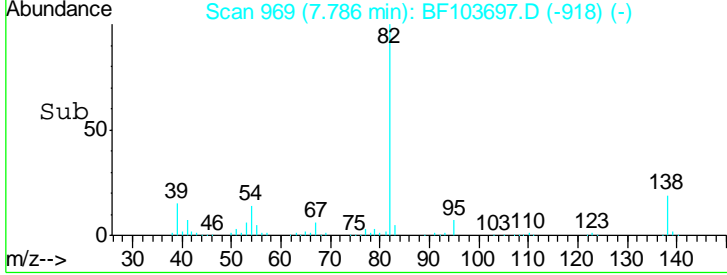
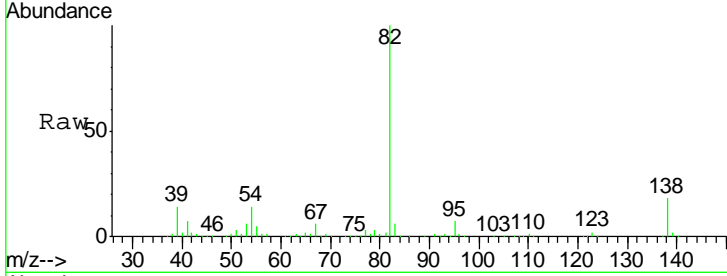
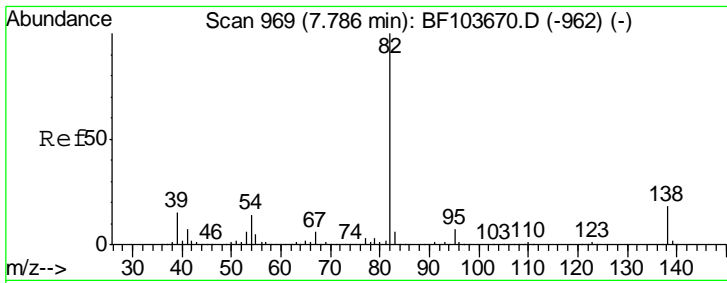
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#24
 Nitrobenzene
 Concen: 44.852 ng
 RT: 7.55 min Scan# 929
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
77	100		
123	48.4	37.9	56.9
65	13.1	11.0	16.4



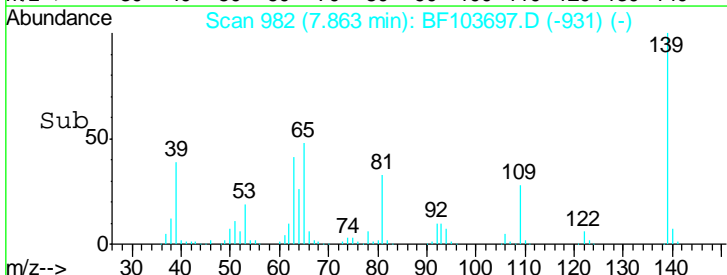
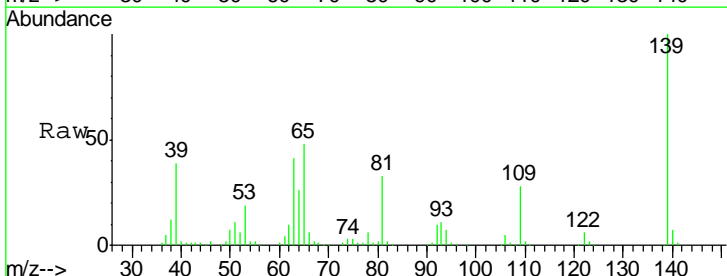
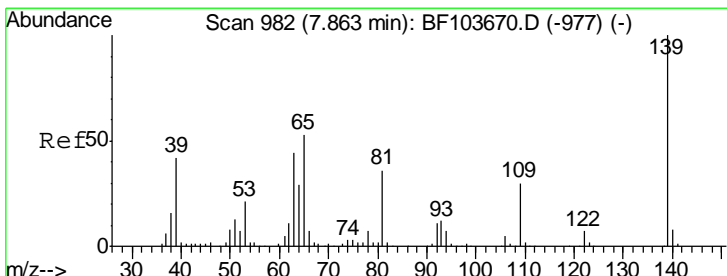
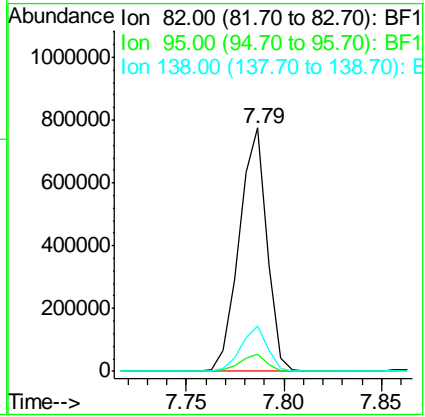


#25
 Isophorone
 Concen: 39.400 ng
 RT: 7.79 min Scan# 969
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	18.3	14.9	22.3

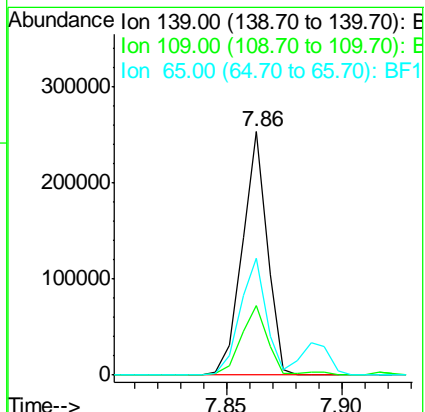
Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

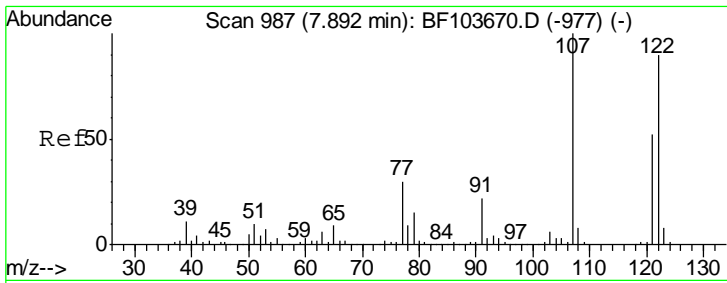
Manual Integrations
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#26
 2-Nitrophenol
 Concen: 50.637 ng
 RT: 7.86 min Scan# 982
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
139	100		
109	28.3	22.7	34.1
65	48.2	40.5	60.7





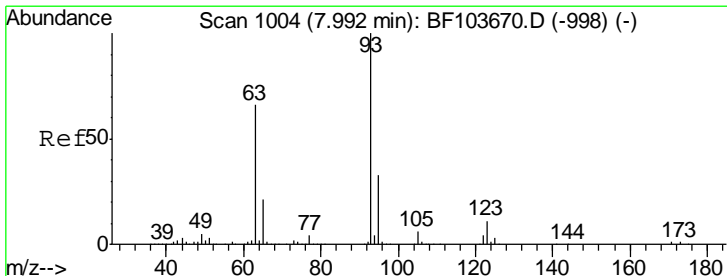
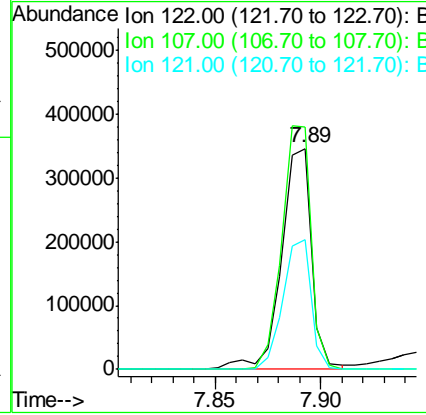
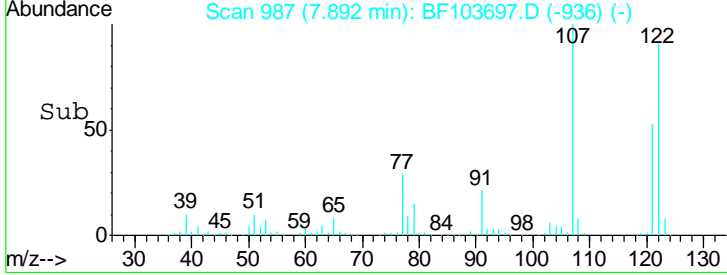
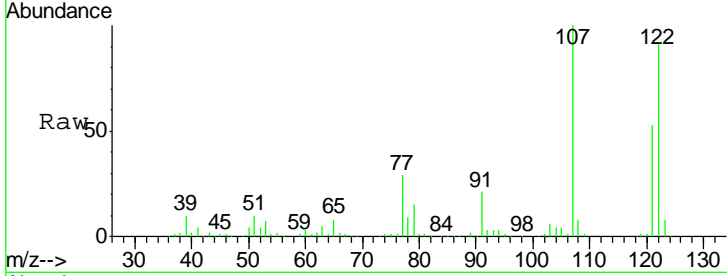
#27
 2,4-Dimethylphenol
 Concen: 41.559 ng
 RT: 7.89 min Scan# 987
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
122	344090		
122	100		
107	110.0	91.2	136.8
121	58.8	47.2	70.8

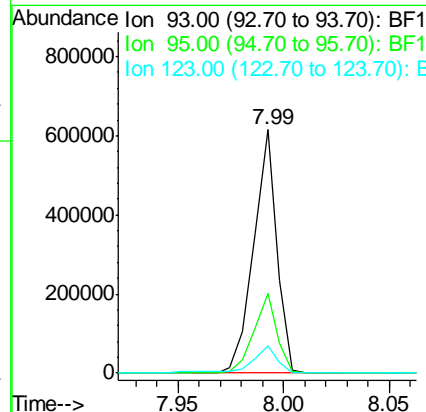
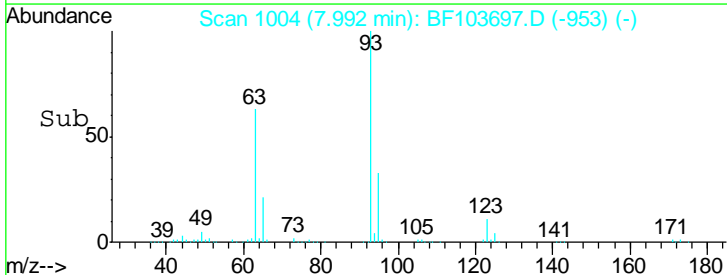
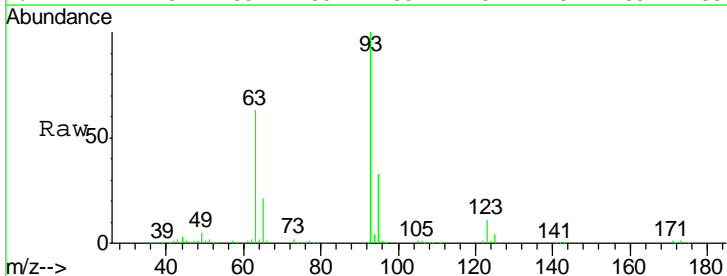
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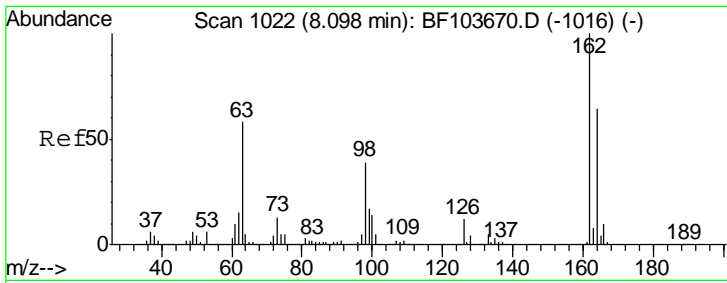
Sohil
 3/19/2018 2:00:51 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 40.268 ng
 RT: 7.99 min Scan# 1004
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
93	471263		
93	100		
95	32.9	26.3	39.5
123	11.4	9.8	14.6





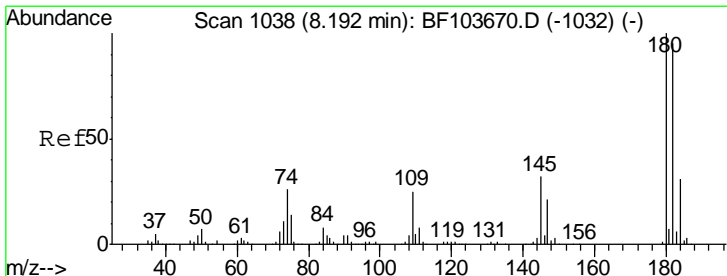
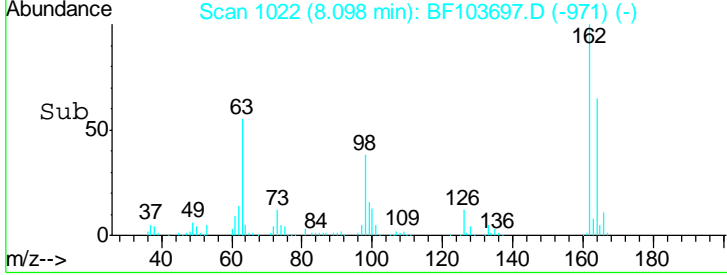
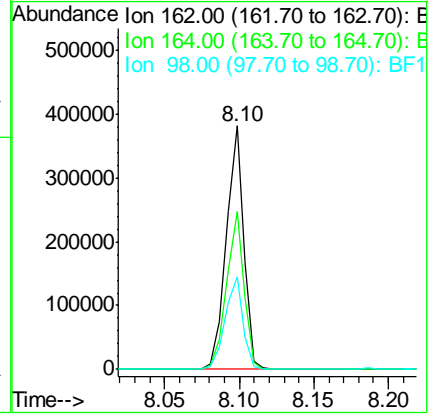
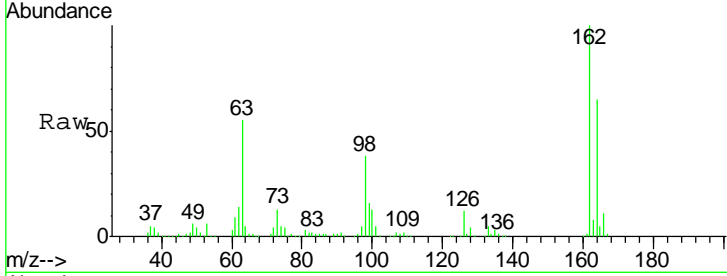
#29
 2,4-Dichlorophenol
 Concen: 42.245 ng
 RT: 8.10 min Scan# 1022
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	37.8	18.1	58.1

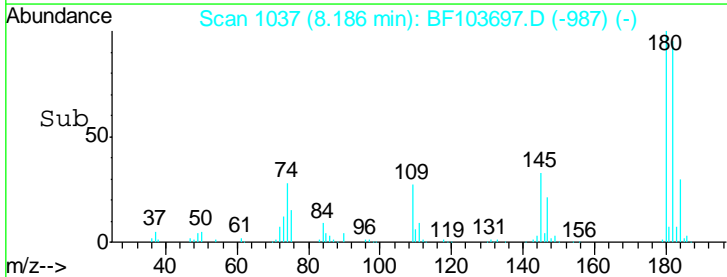
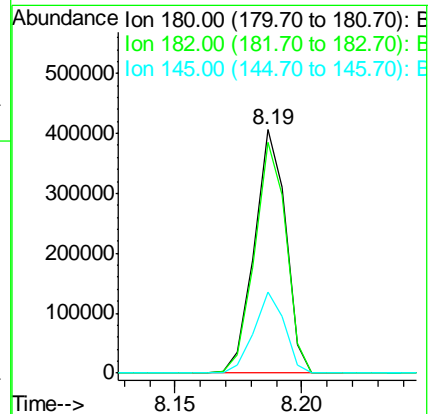
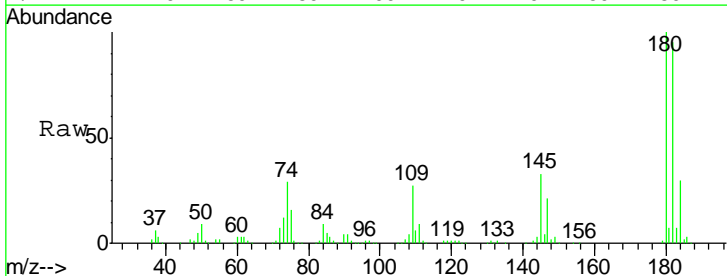
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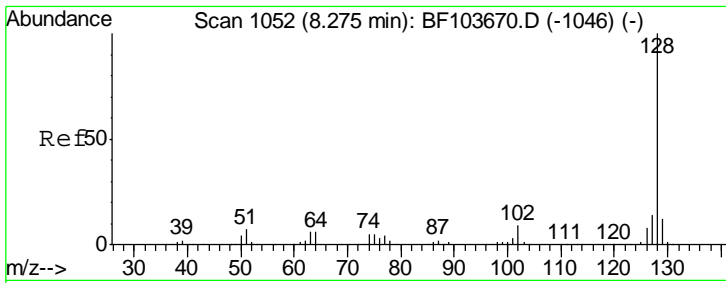
Sohil
 3/19/2018 2:00:51 PM



#30
 1,2,4-Trichlorobenzene
 Concen: 40.084 ng
 RT: 8.19 min Scan# 1037
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.9	76.8	115.2
145	33.3	26.5	39.7





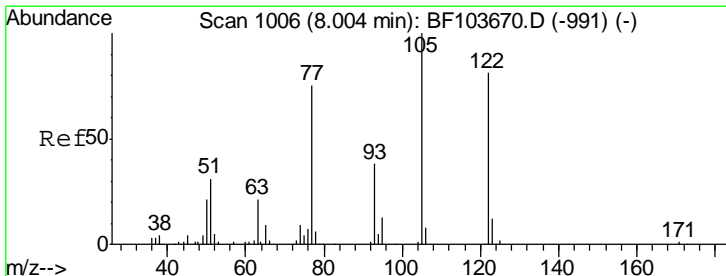
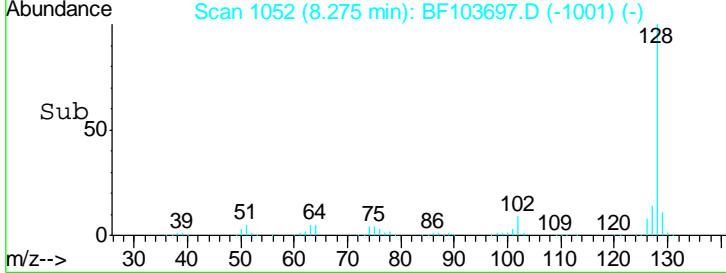
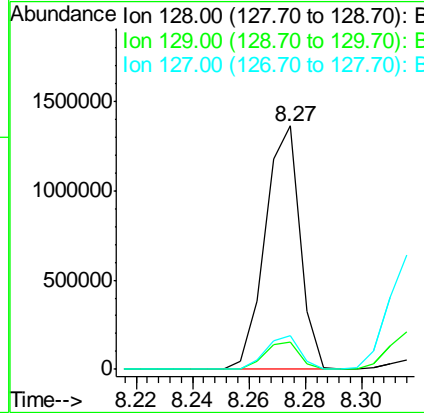
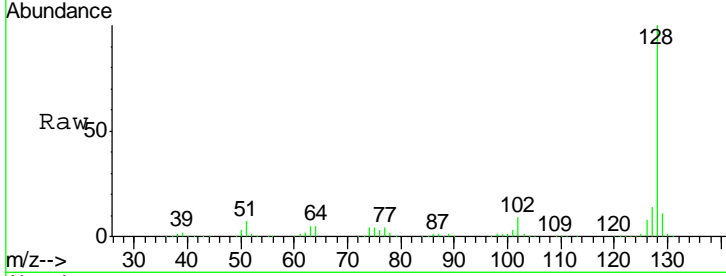
#31
 Naphthalene
 Concen: 39.649 ng
 RT: 8.27 min Scan# 1052
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
128	1166095		
129	11.1	8.8	13.2
127	13.6	10.9	16.3

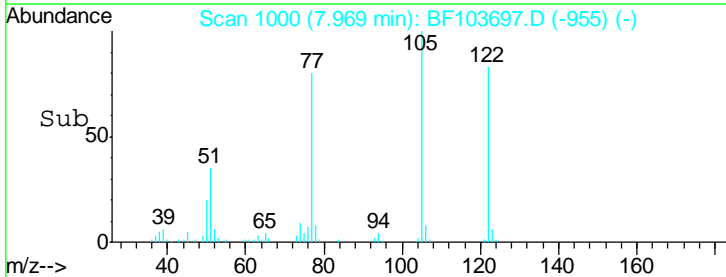
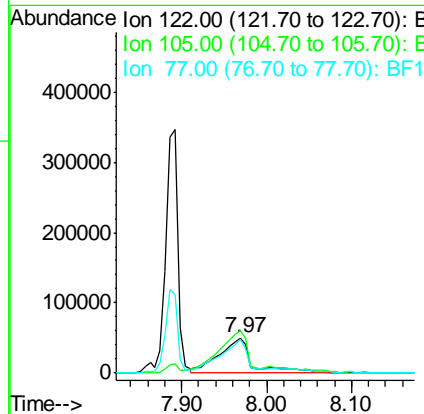
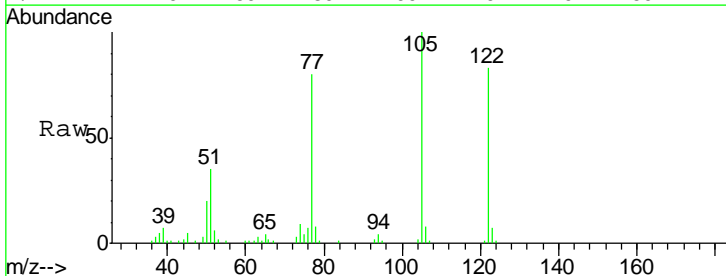
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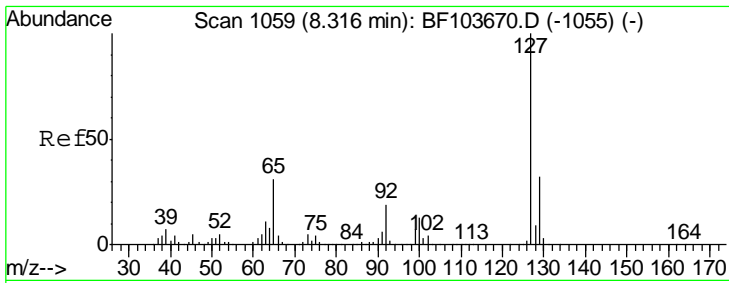
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#32
 Benzoic acid
 Concen: 27.209 ng m
 RT: 7.97 min Scan# 1000
 Delta R.T. -0.04 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

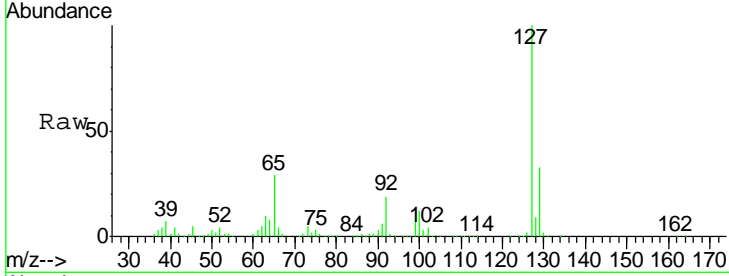
Tgt Ion	Resp	Lower	Upper
122	127375		
105	119.8	101.1	141.1
77	95.6	70.7	110.7





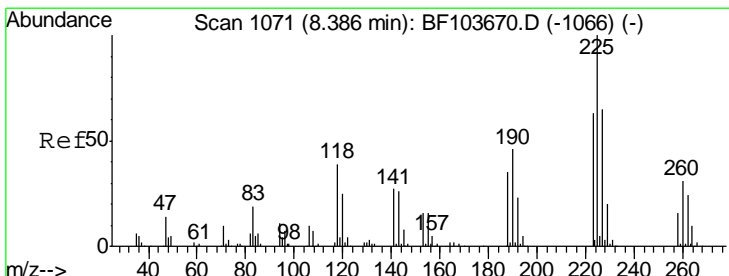
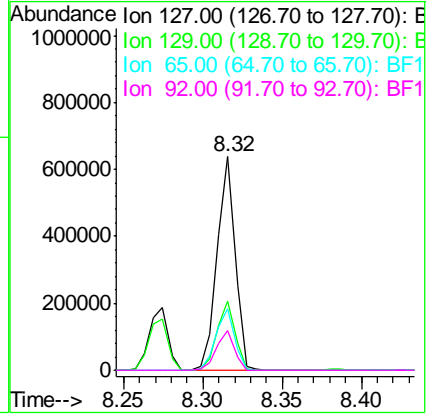
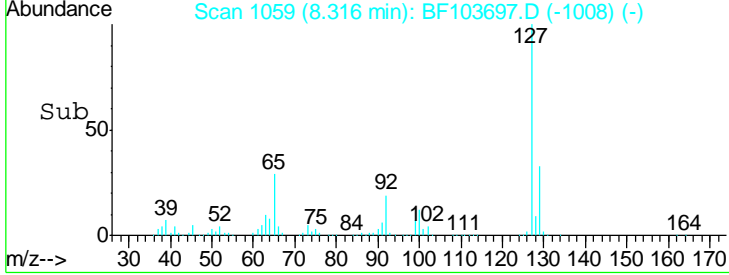
#33
 4-Chloroaniline
 Concen: 40.996 ng
 RT: 8.32 min Scan# 1059
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

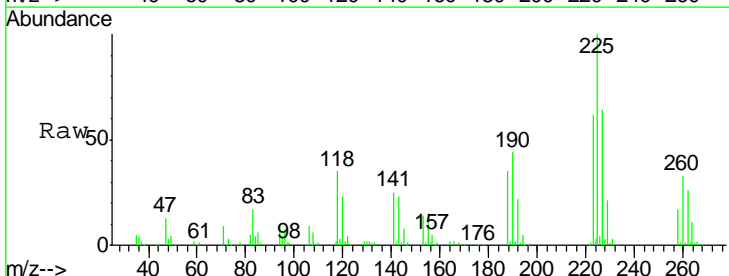


Tgt Ion	Resp	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	28.9	25.0	37.4
92	18.7	15.2	22.8

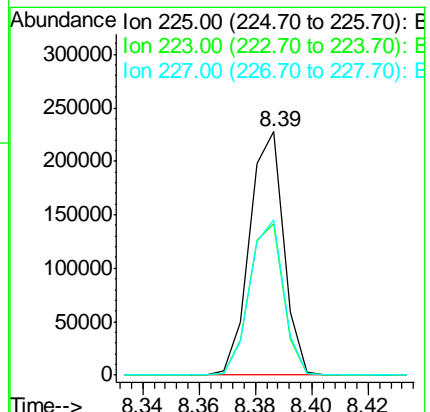
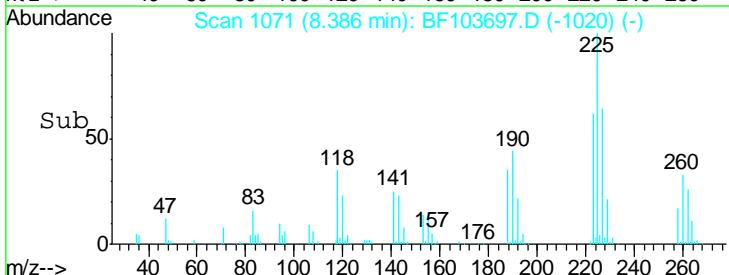
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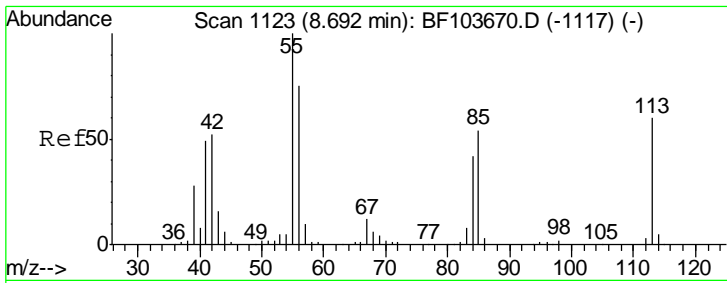


#34
 Hexachlorobutadiene
 Concen: 39.843 ng
 RT: 8.39 min Scan# 1071
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32



Tgt Ion	Resp	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	63.7	51.9	77.9



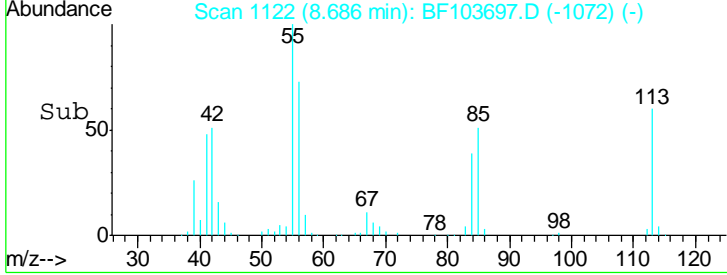
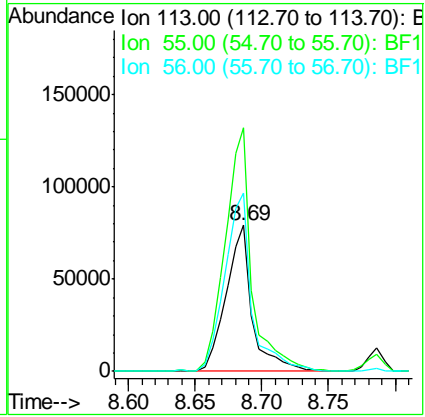
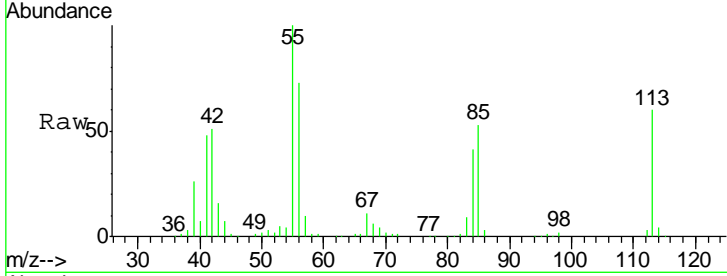


#35
 Caprolactam
 Concen: 41.812 ng
 RT: 8.69 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

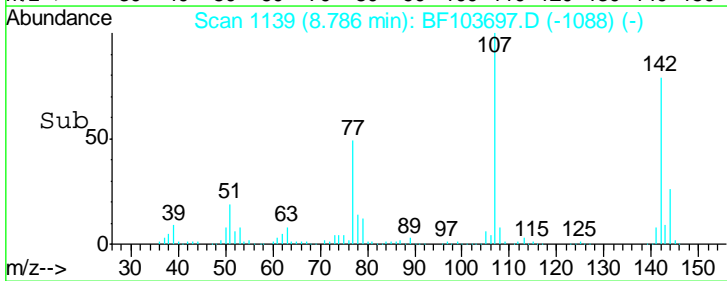
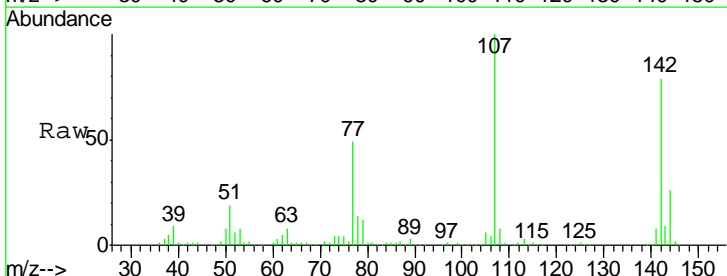
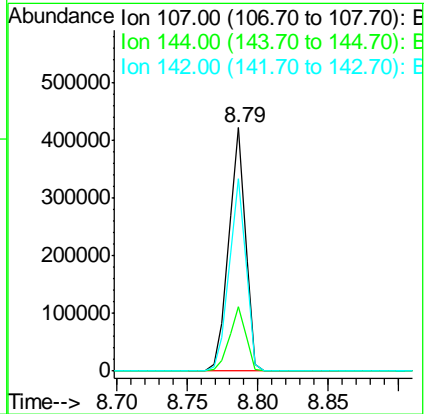
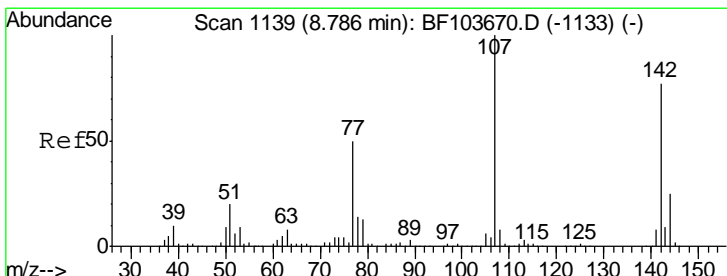
Tgt Ion	Resp	Lower	Upper
113	108453		
55	167.0	163.3	203.3
56	122.2	115.7	155.7

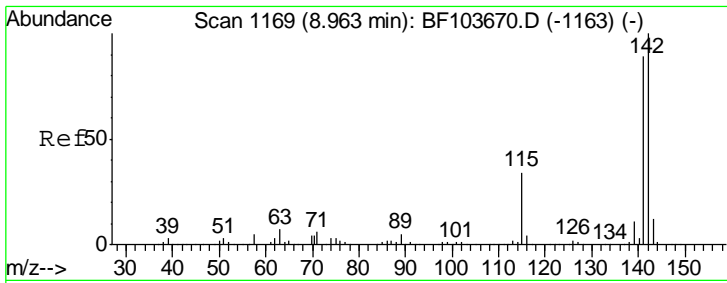
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#36
 4-Chloro-3-methylphenol
 Concen: 42.270 ng
 RT: 8.79 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
107	351021		
144	26.2	20.5	30.7
142	79.0	62.0	93.0





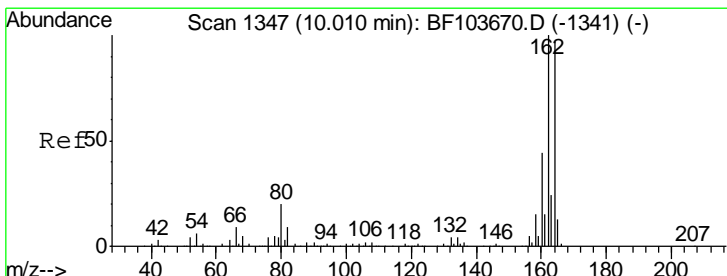
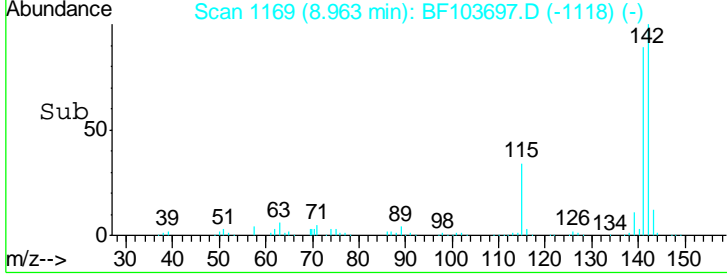
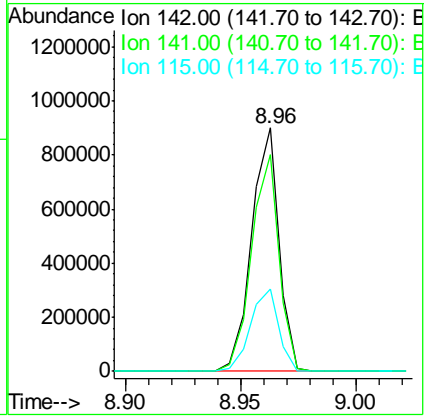
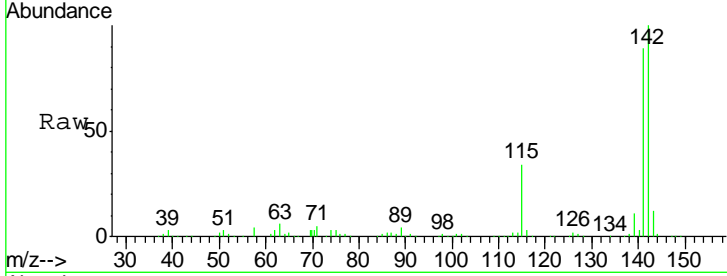
#37
 2-Methylnaphthalene
 Concen: 40.060 ng
 RT: 8.96 min Scan# 1169
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	33.7	26.1	39.1

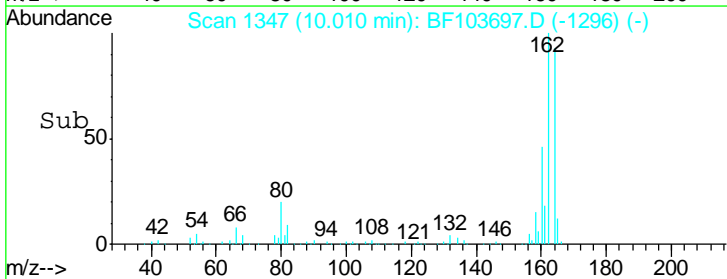
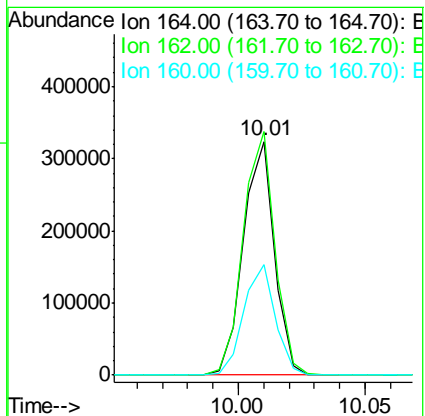
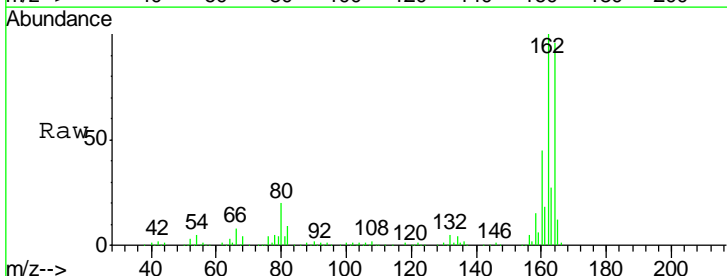
Manual Integrations
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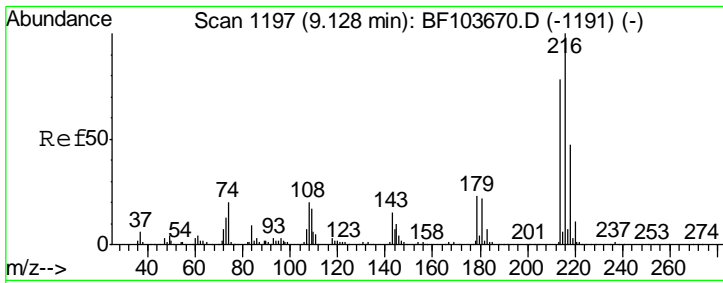
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.01 min Scan# 1347
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	47.3	38.3	57.5





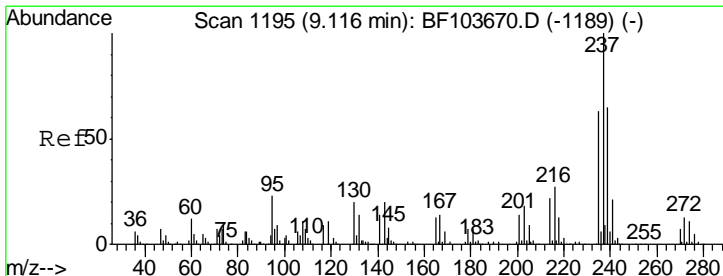
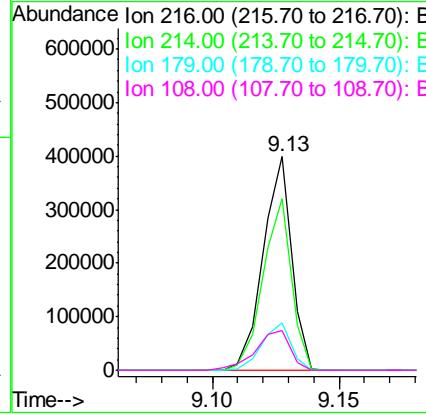
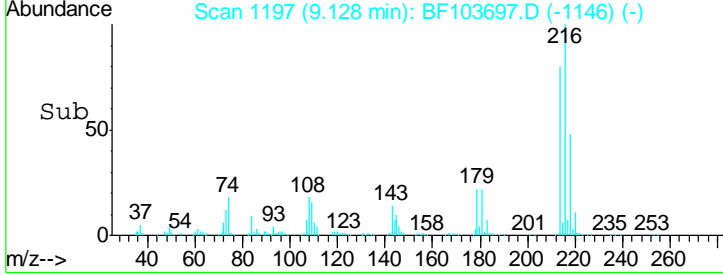
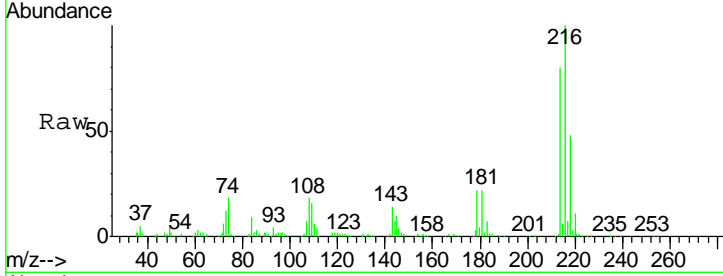
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.918 ng
 RT: 9.13 min Scan# 1197
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
216	314334		
216	100		
214	80.2	63.0	94.4
179	22.4	18.1	27.1
108	22.5	17.2	25.8

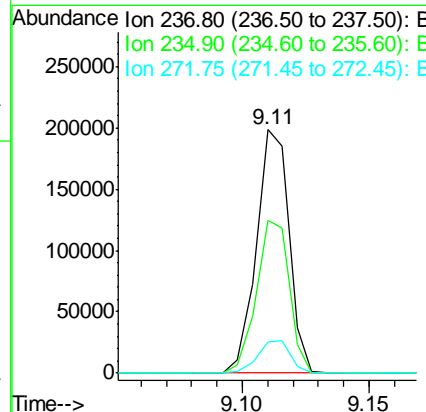
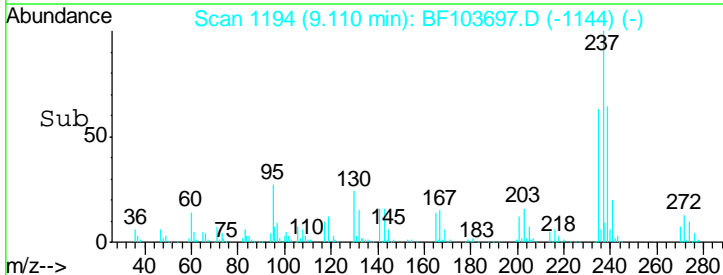
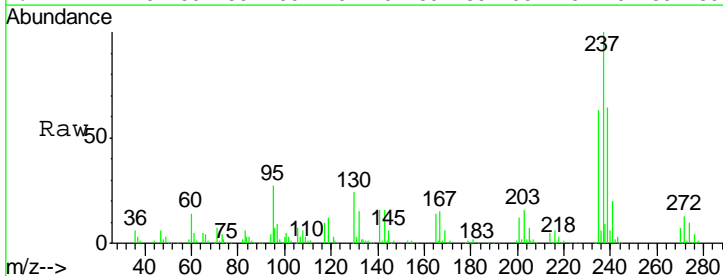
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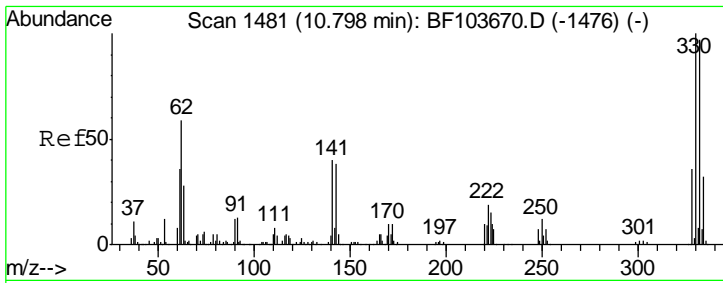
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#40
 Hexachlorocyclopentadiene
 Concen: 43.851 ng
 RT: 9.11 min Scan# 1194
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
237	178177		
237	100		
235	62.9	44.8	84.8
272	12.8	0.0	33.3



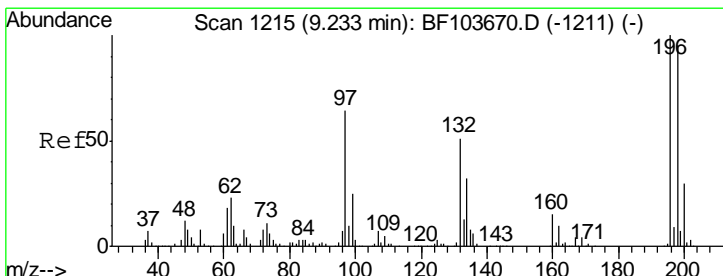
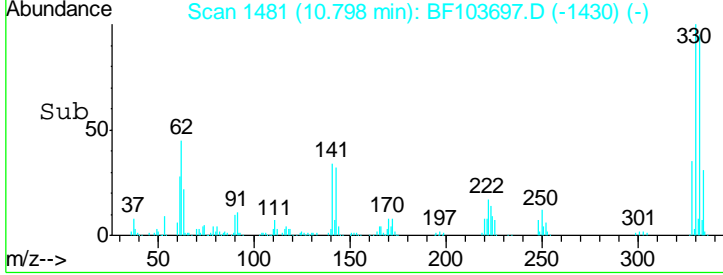
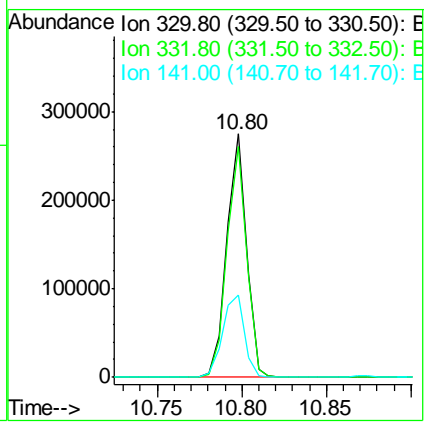
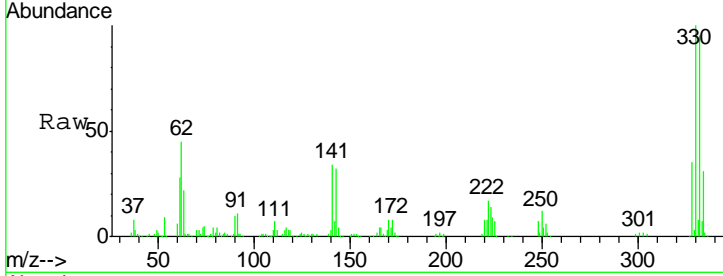


#41
 2,4,6-Tribromophenol
 Concen: 93.583 ng
 RT: 10.80 min Scan# 1481
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

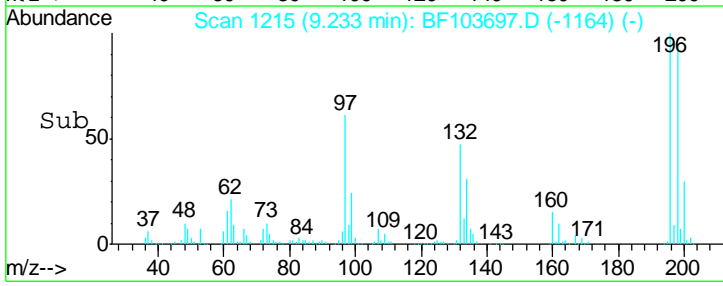
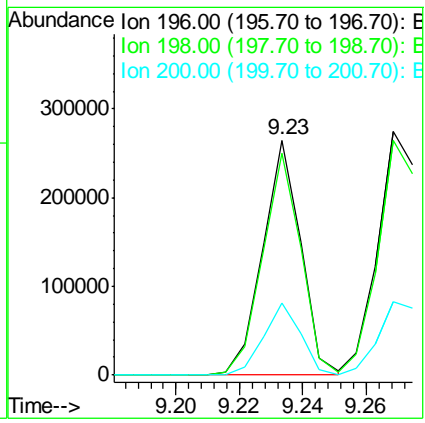
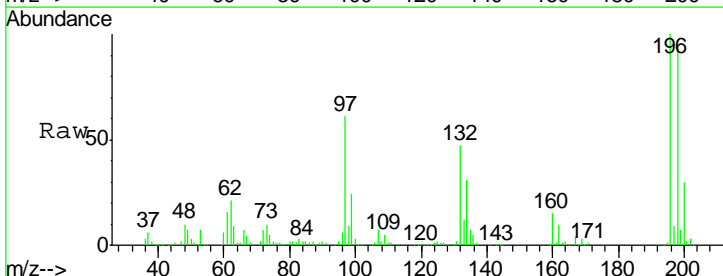
Tgt Ion	Resp	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	37.6	29.9	44.9

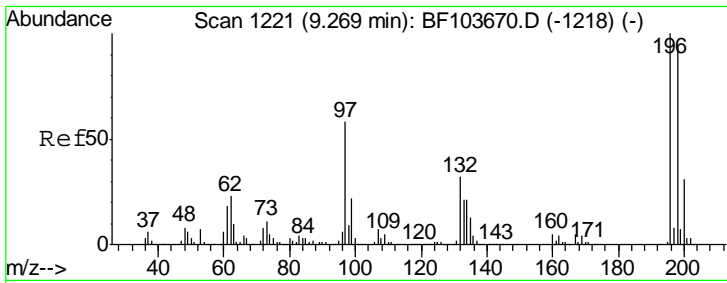
Manual Integrations
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 3/19/2018 2:00:51 PM



#42
 2,4,6-Trichlorophenol
 Concen: 43.752 ng
 RT: 9.23 min Scan# 1215
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

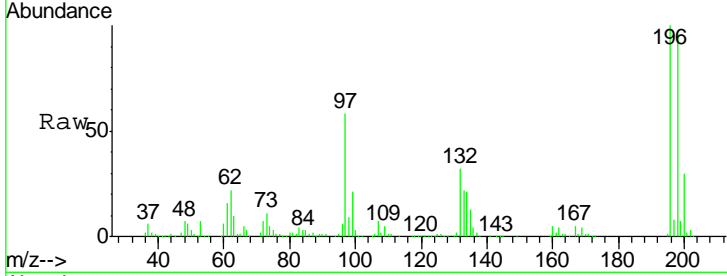
Tgt Ion	Resp	Lower	Upper
196	100		
198	94.4	75.7	113.5
200	30.5	24.5	36.7





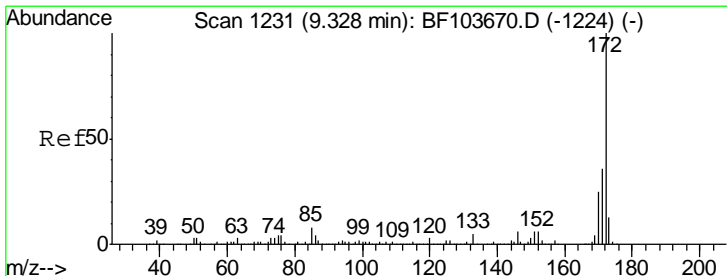
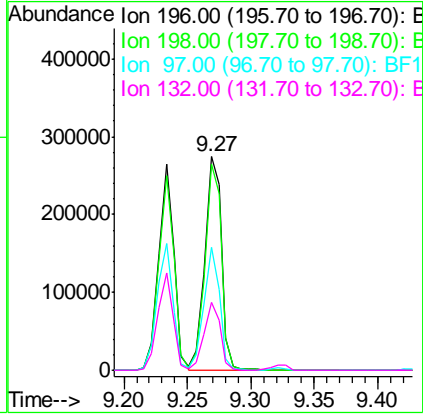
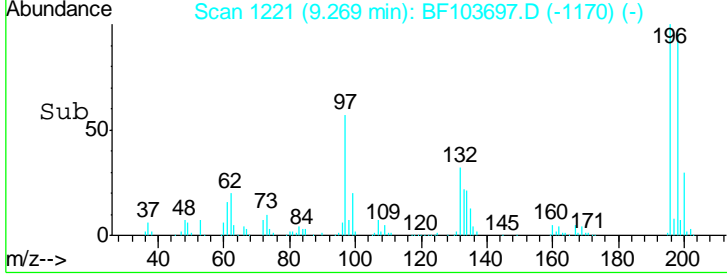
#43
 2,4,5-Trichlorophenol
 Concen: 44.371 ng
 RT: 9.27 min Scan# 1221
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

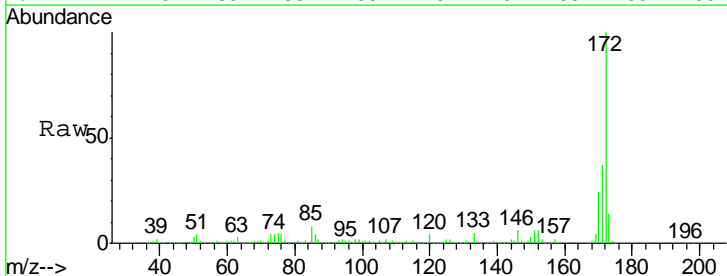


Tgt Ion	Resp	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	57.5	42.9	64.3
132	31.7	26.3	39.5

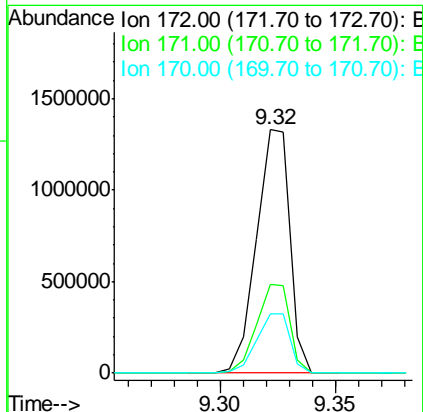
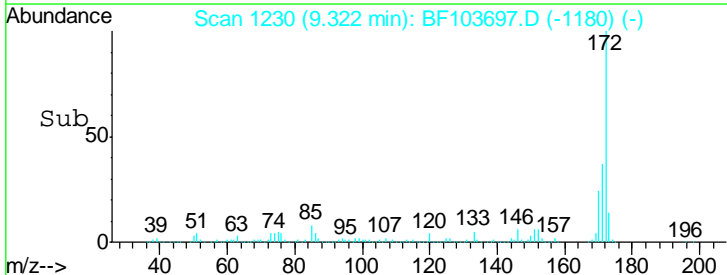
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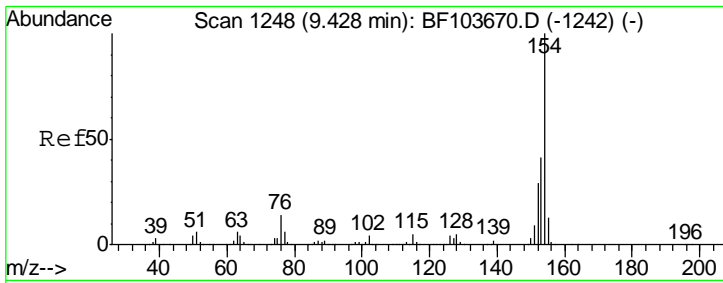


#44
 2-Fluorobiphenyl
 Concen: 77.670 ng
 RT: 9.32 min Scan# 1230
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32



Tgt Ion	Resp	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.2	19.6	29.4





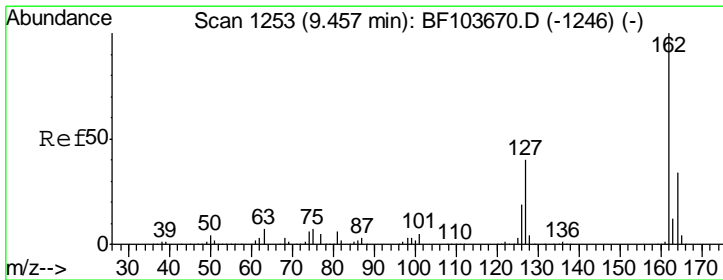
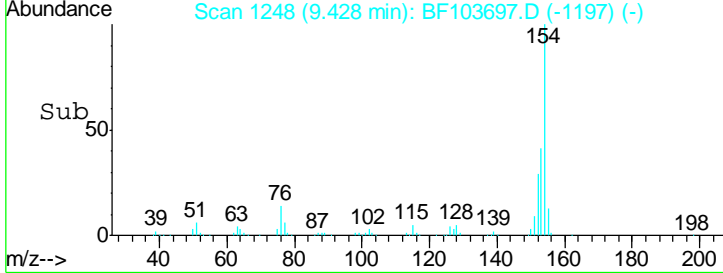
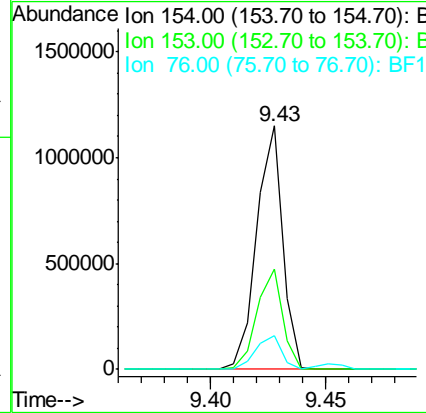
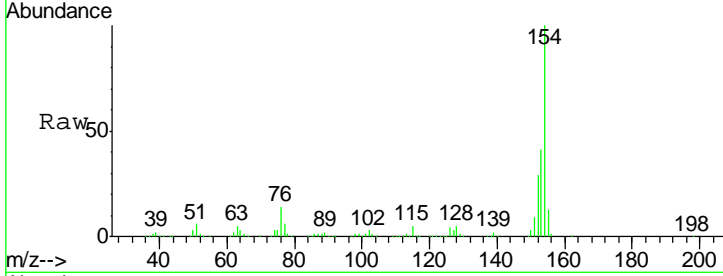
#45
 1,1'-Biphenyl
 Concen: 39.517 ng
 RT: 9.43 min Scan# 1248
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
154	100		
153	41.1	21.3	61.3
76	13.7	0.0	34.0

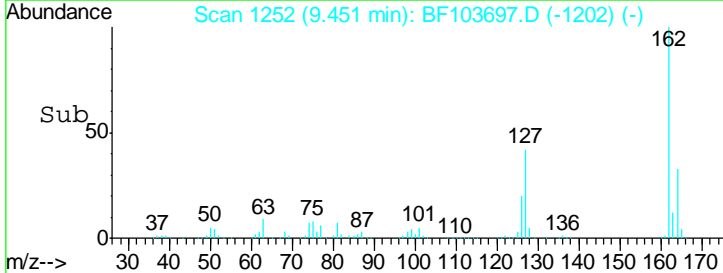
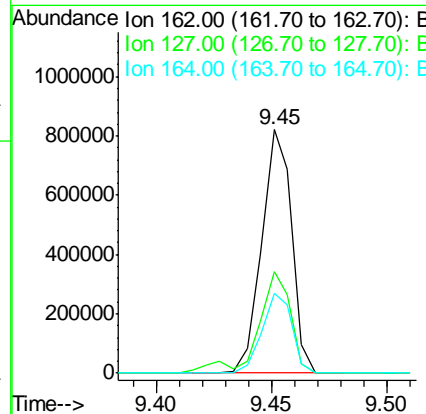
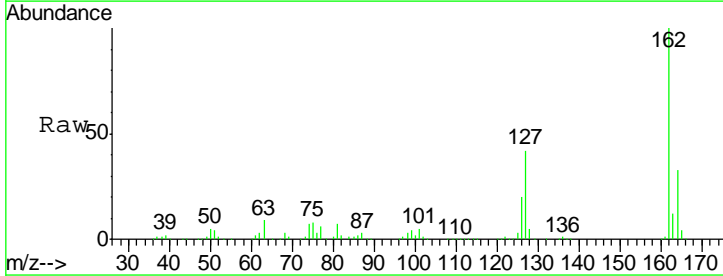
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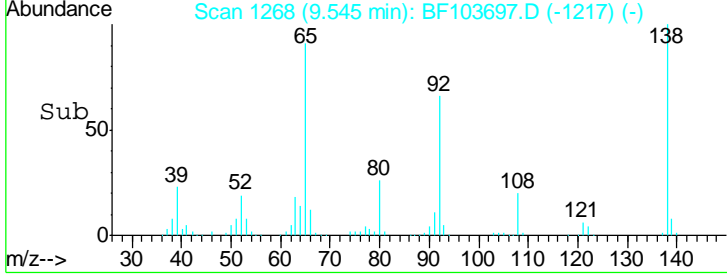
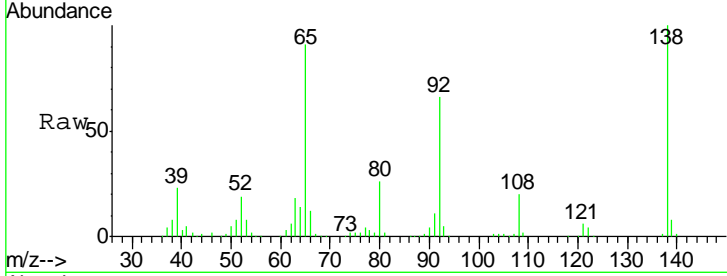
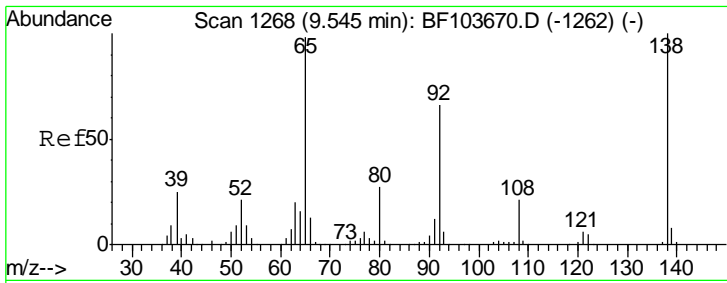
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 3/19/2018 2:00:51 PM



#46
 2-Chloronaphthalene
 Concen: 40.431 ng
 RT: 9.45 min Scan# 1252
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
162	100		
127	41.9	33.9	50.9
164	32.9	26.5	39.7





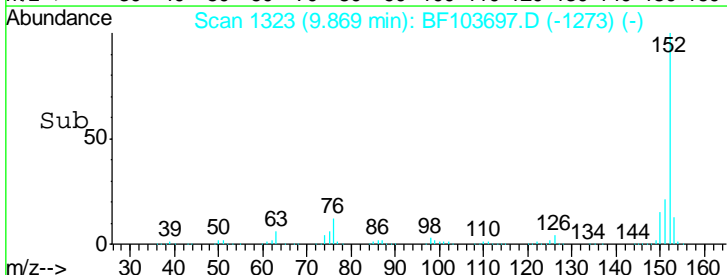
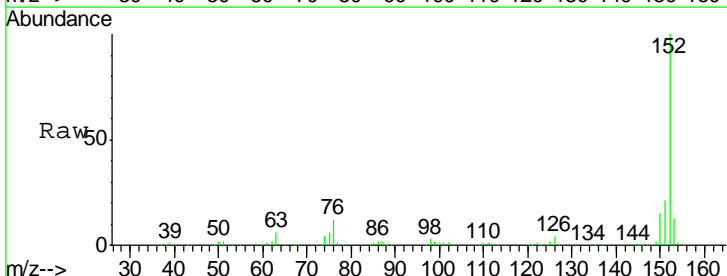
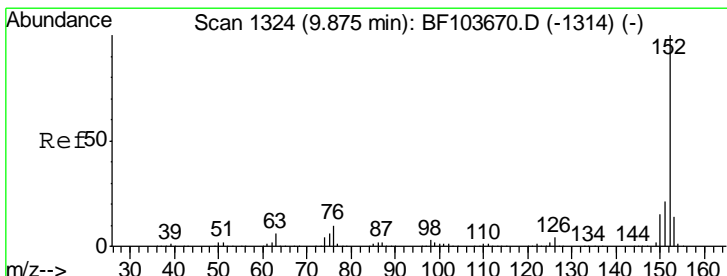
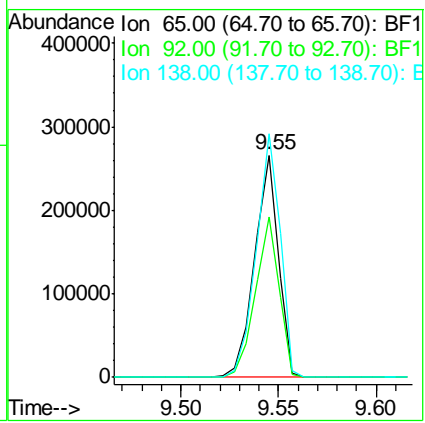
#47
 2-Nitroaniline
 Concen: 47.260 ng
 RT: 9.55 min Scan# 1268
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion: 65 Resp: 225420

Ion	Ratio	Lower	Upper
65	100		
92	72.1	55.8	83.6
138	109.5	91.2	136.8

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

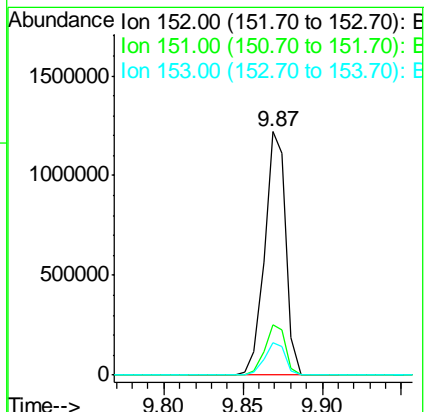
Manual Integrations
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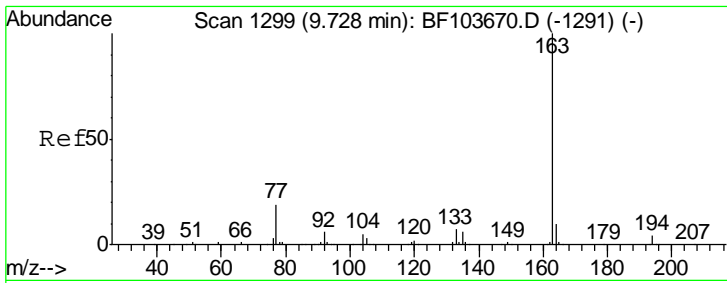


#48
 Acenaphthylene
 Concen: 40.169 ng
 RT: 9.87 min Scan# 1323
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion: 152 Resp: 1138691

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.4	10.7	16.1





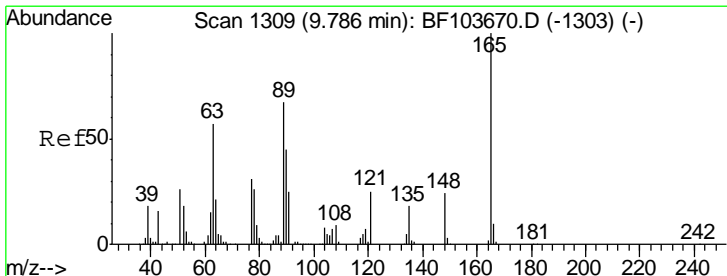
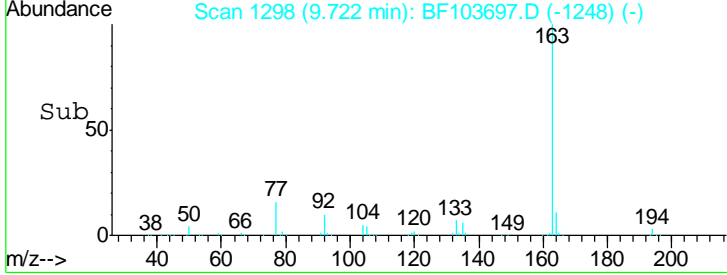
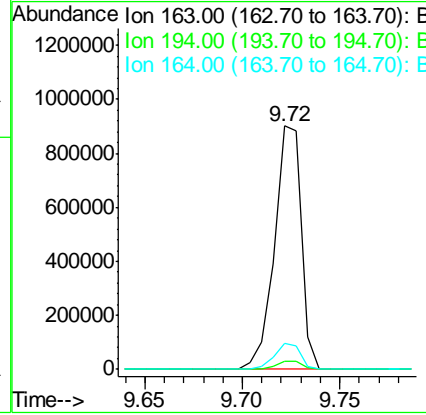
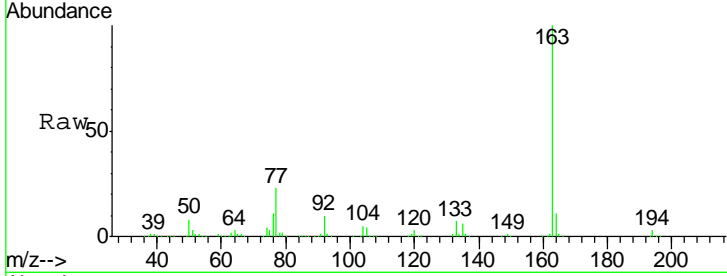
#49
 Dimethylphthalate
 Concen: 40.761 ng
 RT: 9.72 min Scan# 1298
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.8	8.2	12.2

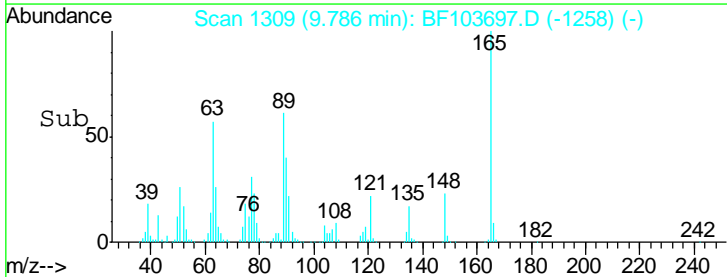
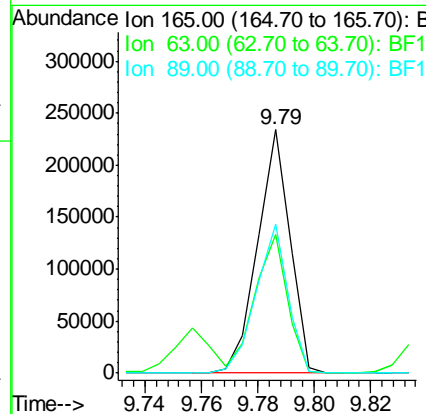
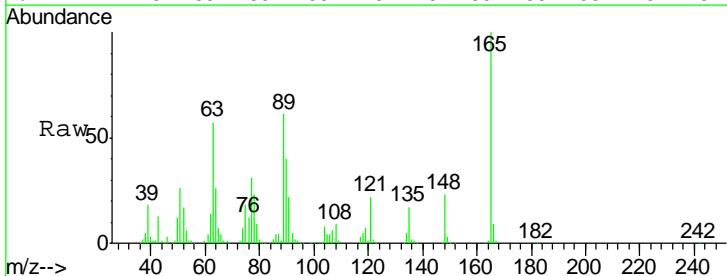
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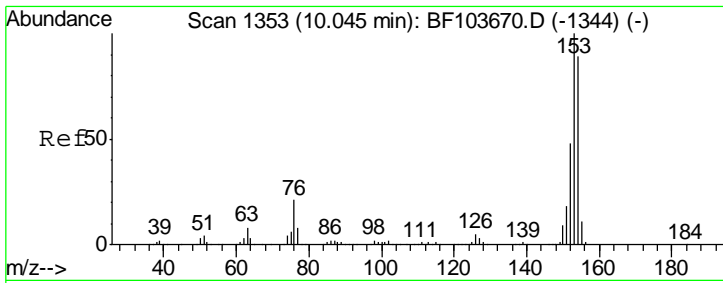
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#50
 2,6-Dinitrotoluene
 Concen: 46.003 ng
 RT: 9.79 min Scan# 1309
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
165	100		
63	56.9	44.7	67.1
89	61.2	44.0	66.0





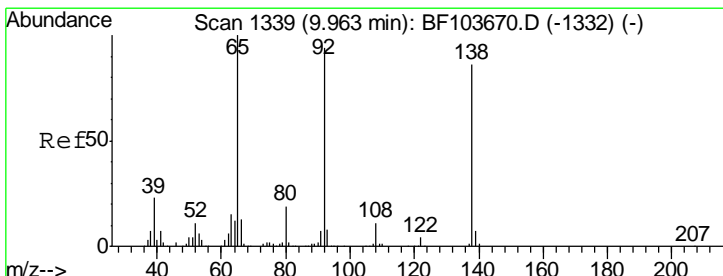
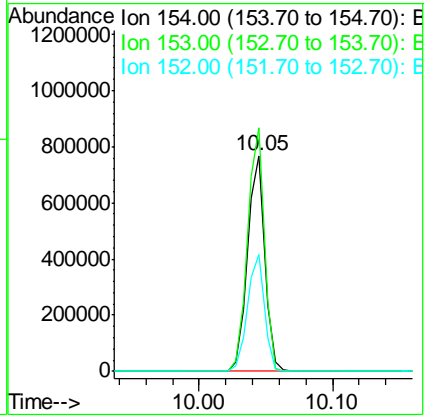
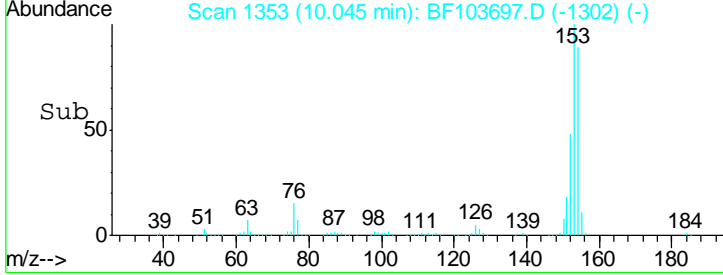
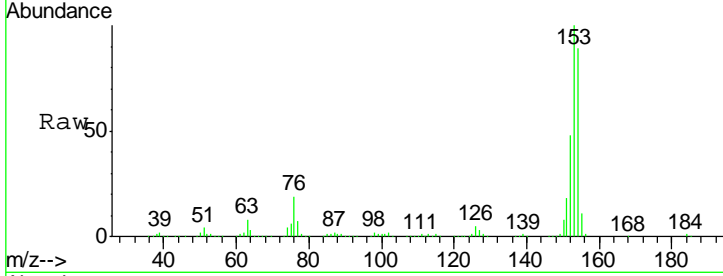
#51
 Acenaphthene
 Concen: 40.304 ng
 RT: 10.05 min Scan# 1353
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	54.3	43.8	65.8

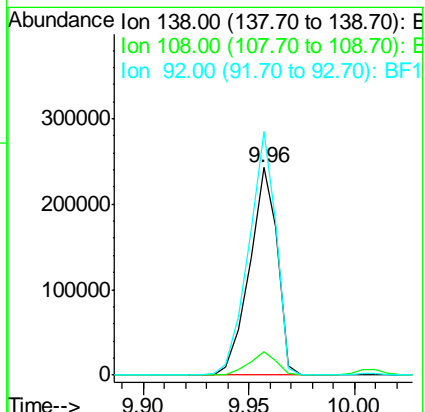
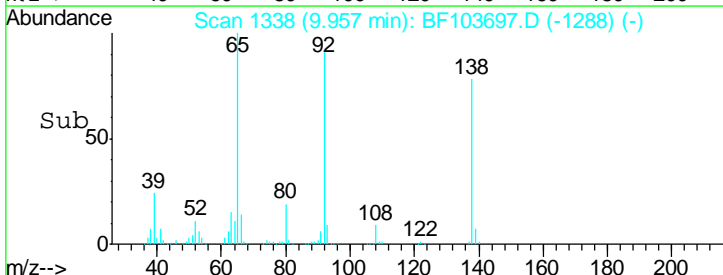
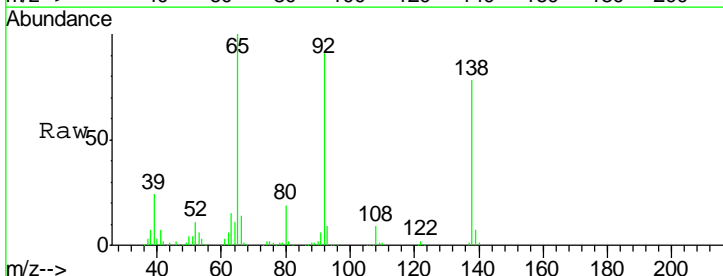
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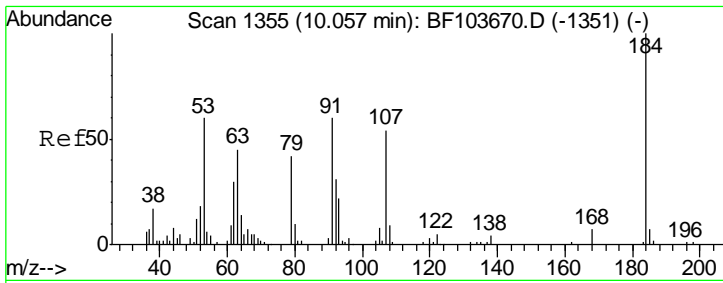
Sohil
 3/19/2018 2:00:51 PM



#52
 3-Nitroaniline
 Concen: 45.527 ng
 RT: 9.96 min Scan# 1338
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
138	100		
108	11.1	9.4	14.0
92	117.3	89.4	134.2





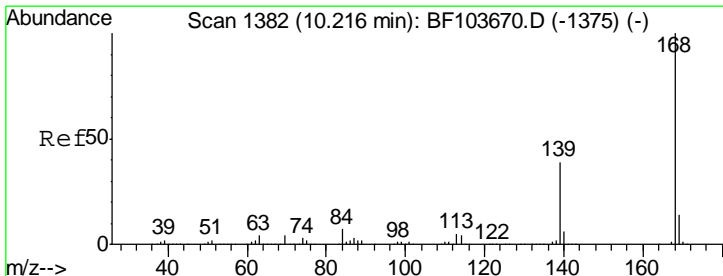
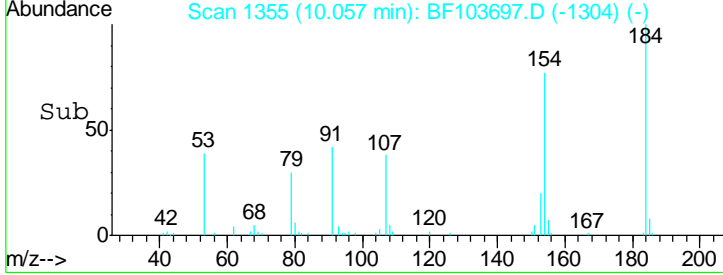
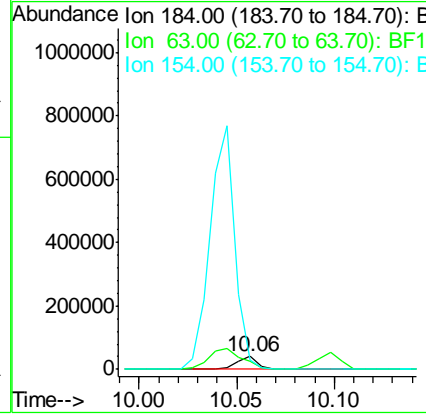
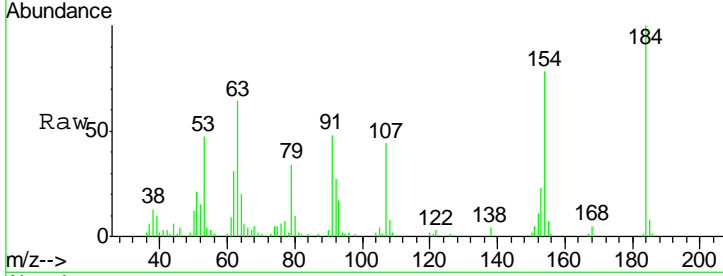
#53
 2,4-Dinitrophenol
 Concen: 39.800 ng
 RT: 10.06 min Scan# 1355
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
184	100		
63	63.7	54.2	81.2
154	78.2	184.0	276.0#

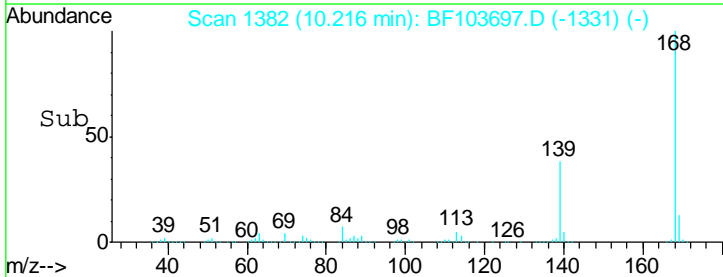
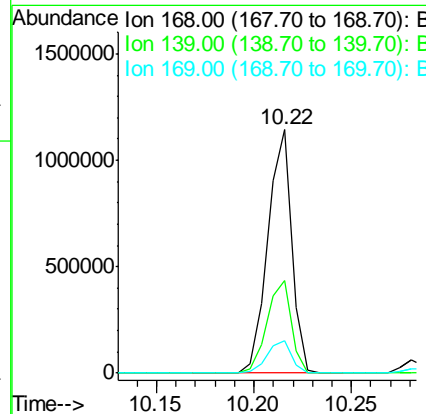
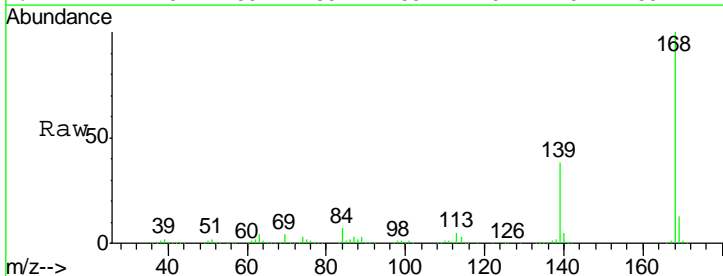
Manual Integrations
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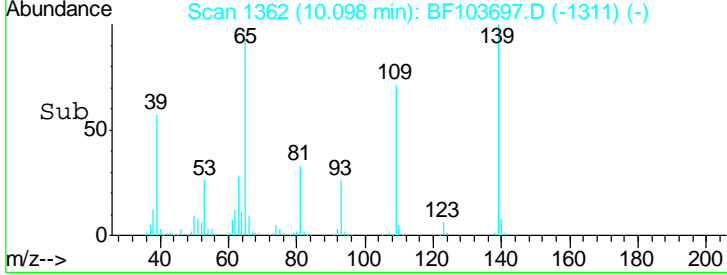
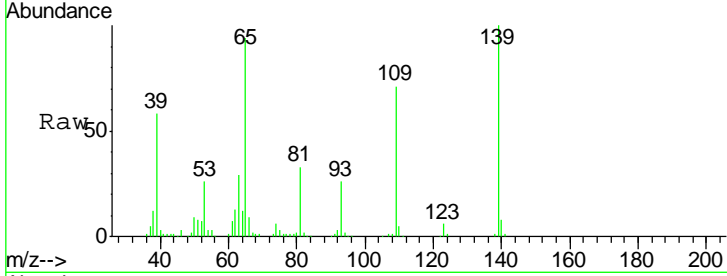
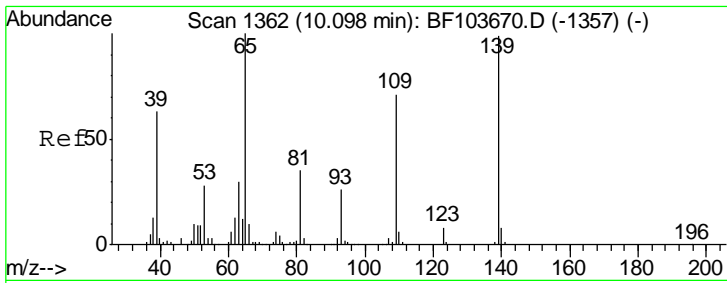
Sohil
 3/19/2018 2:00:51 PM



#54
 Dibenzofuran
 Concen: 40.213 ng
 RT: 10.22 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
168	100		
139	38.1	30.1	45.1
169	13.2	10.9	16.3



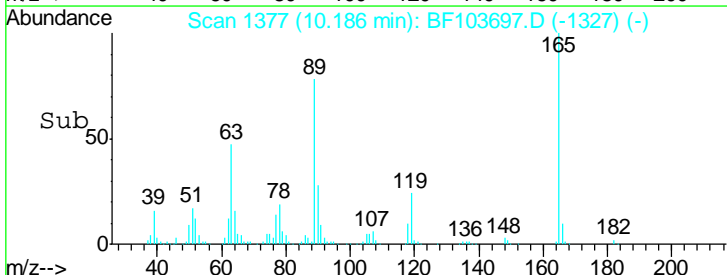
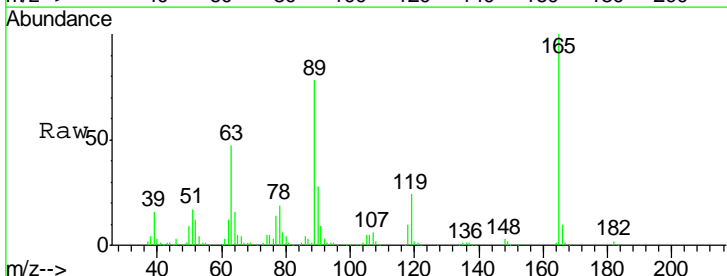
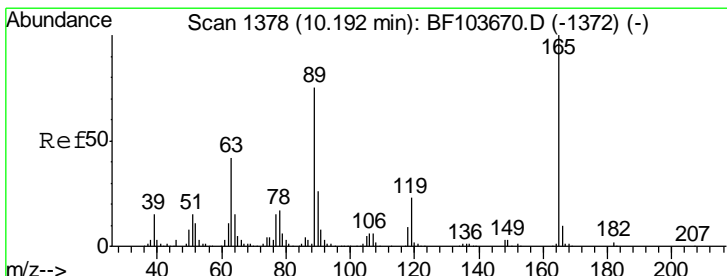
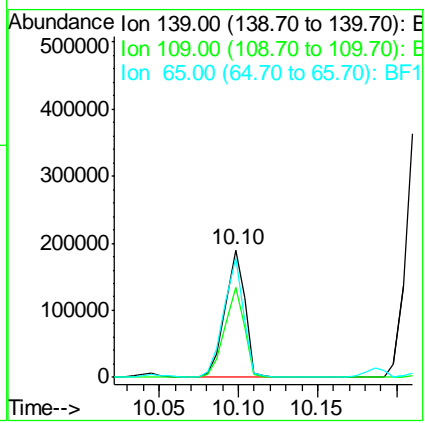


#55
 4-Nitrophenol
 Concen: 45.341 ng
 RT: 10.10 min Scan# 1362
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
139	165961		
139	100		
109	71.1	48.4	88.4
65	94.4	72.6	112.6

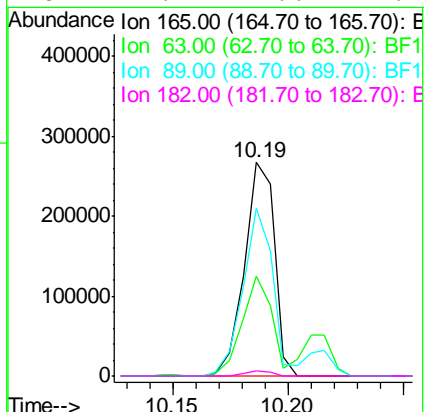
Instrument : BNA_F
 ClientSampleId : SSTDCCC040EC

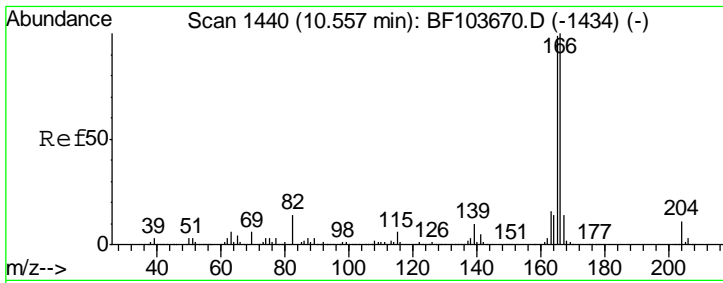
Manual Integrations
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 3/19/2018 2:00:51 PM



#56
 2,4-Dinitrotoluene
 Concen: 47.395 ng
 RT: 10.19 min Scan# 1377
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
165	244140		
165	100		
63	47.0	36.4	54.6
89	78.2	57.8	86.6
182	2.2	1.6	2.4





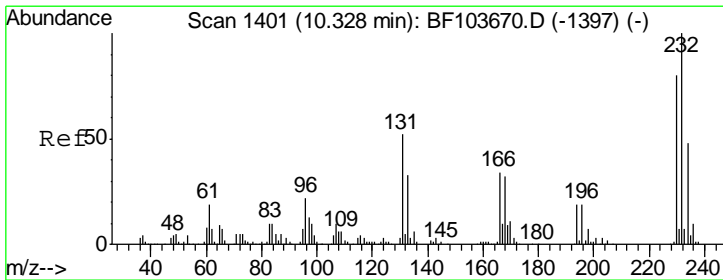
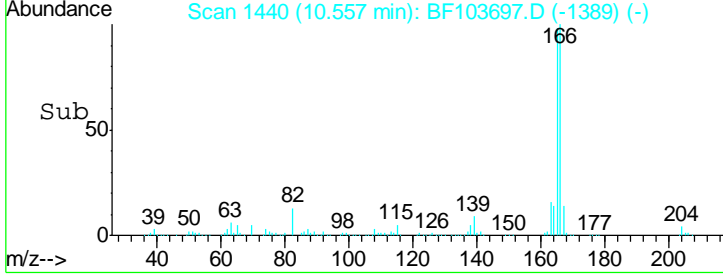
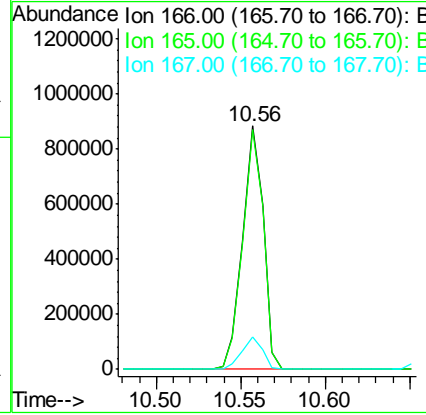
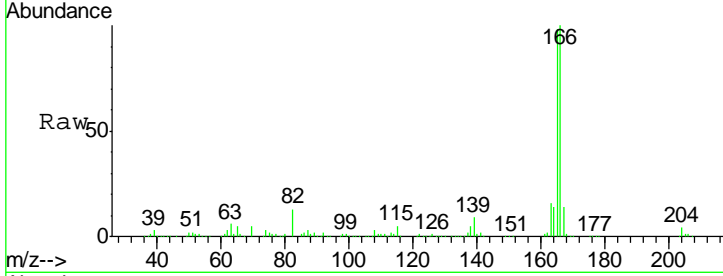
#57
 Fluorene
 Concen: 40.413 ng
 RT: 10.56 min Scan# 1440
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleID :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
166	100		
165	98.4	79.8	119.8
167	13.5	10.6	16.0

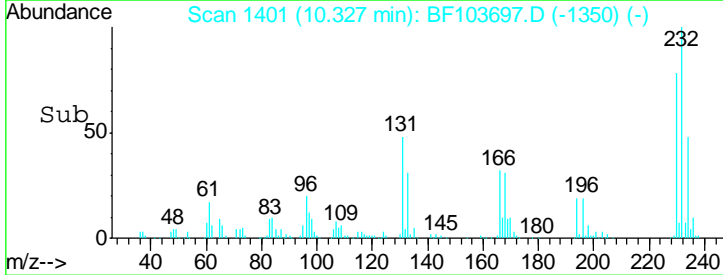
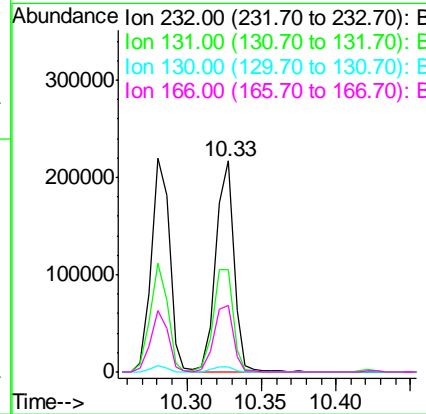
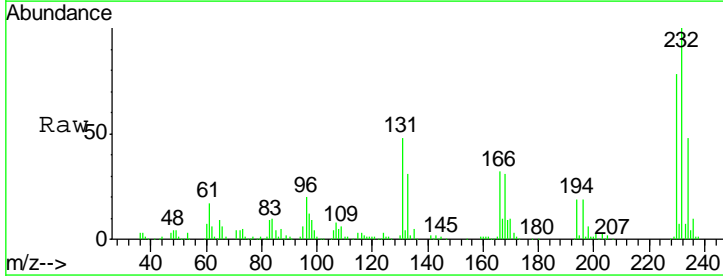
Manual Integrations
 APPROVED

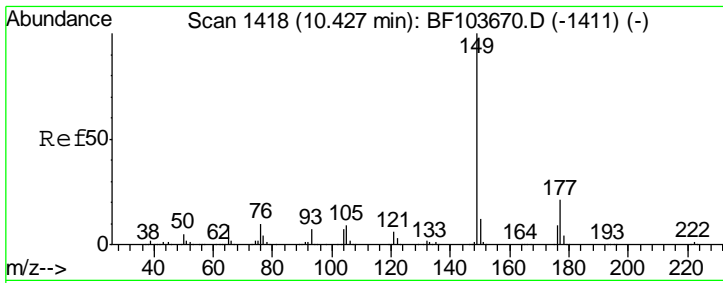
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 45.611 ng
 RT: 10.33 min Scan# 1401
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
232	100		
131	52.4	43.8	65.8
130	2.7	2.1	3.1
166	33.7	27.8	41.6





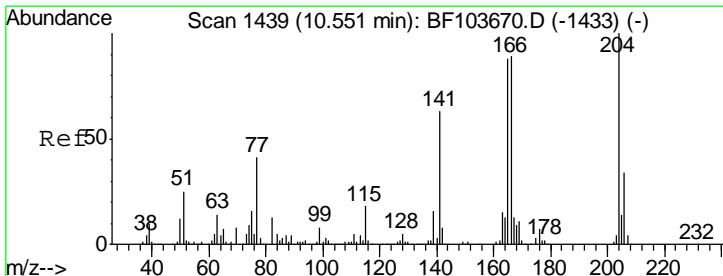
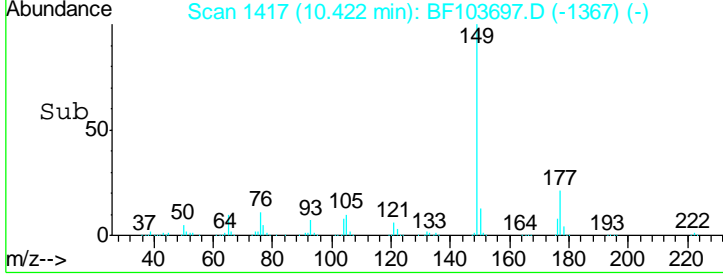
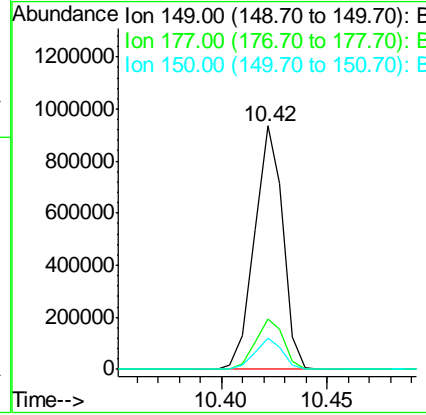
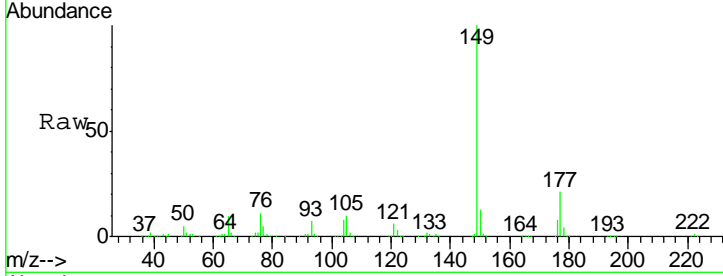
#59
 Diethylphthalate
 Concen: 41.572 ng
 RT: 10.42 min Scan# 1417
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.9	10.1	15.1

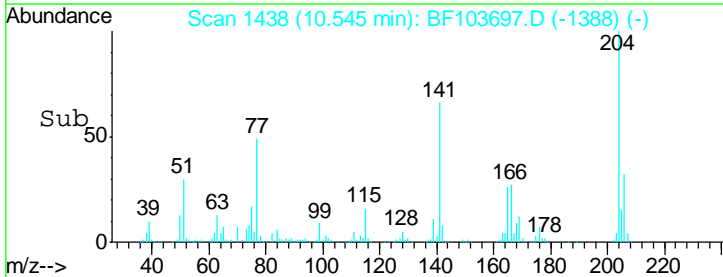
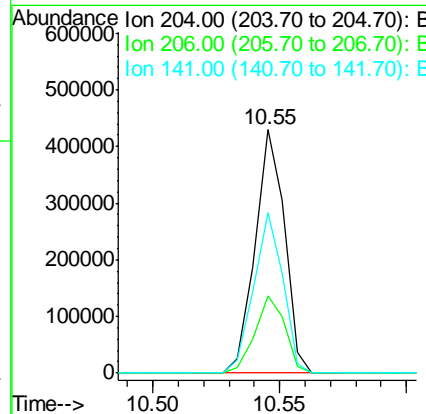
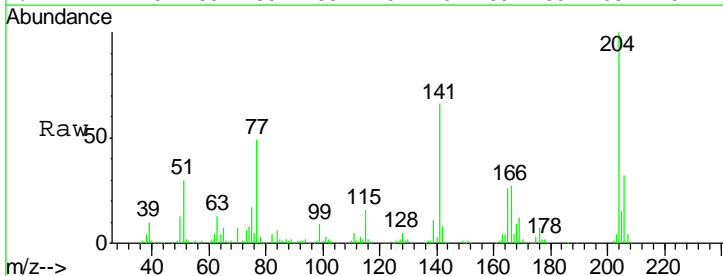
Manual Integrations
APPROVED

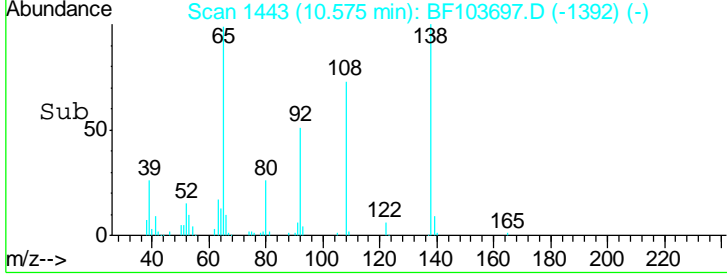
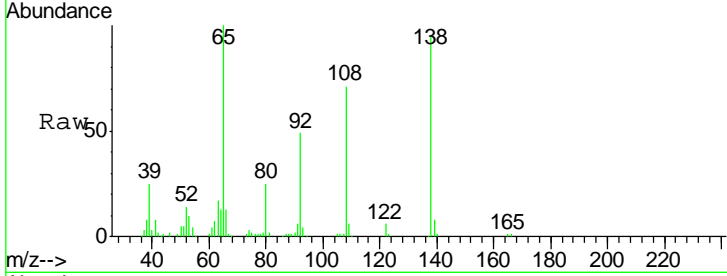
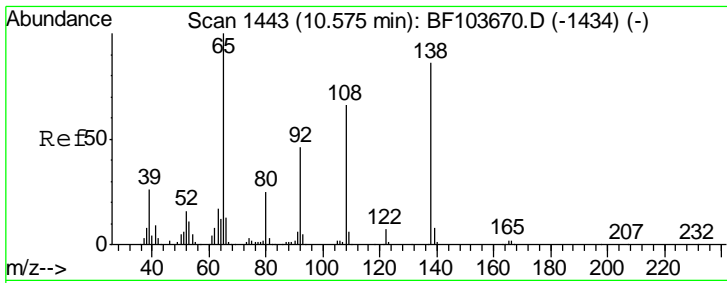
Sohil
 3/19/2018 2:00:51 PM



#60
 4-Chlorophenyl-phenylether
 Concen: 40.728 ng
 RT: 10.55 min Scan# 1438
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	66.1	54.6	81.8



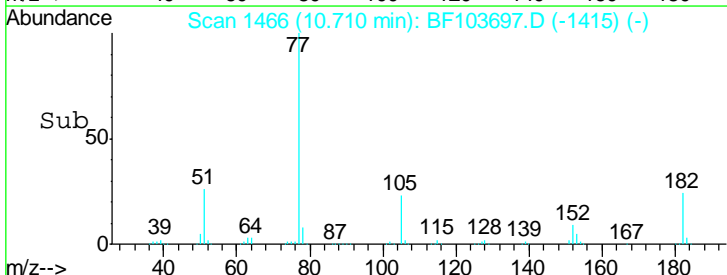
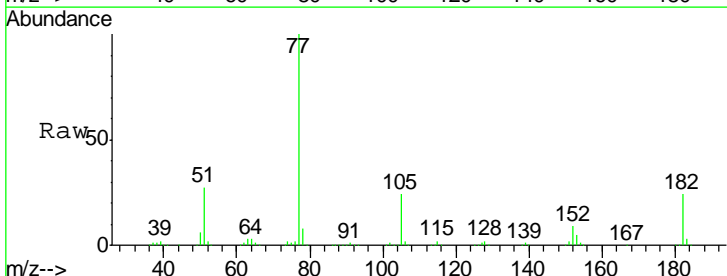
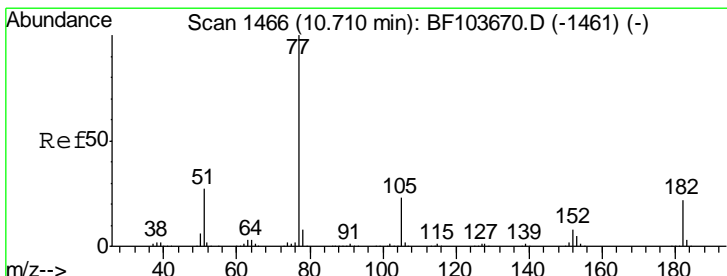
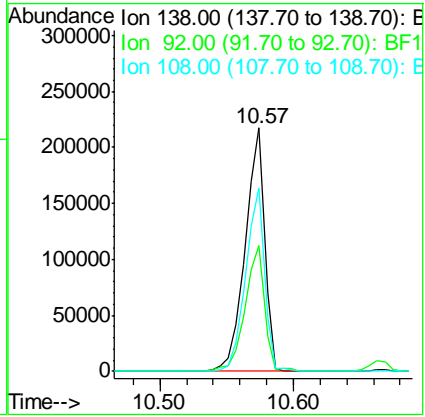


#61
 4-Nitroaniline
 Concen: 46.489 ng
 RT: 10.57 min Scan# 1443
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
138	217846		
138	100		
92	51.5	30.2	70.2
108	75.6	52.5	92.5

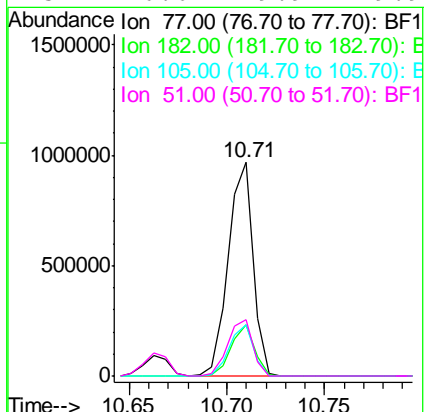
Instrument : BNA_F
 ClientSampleId : SSTDCCC040EC

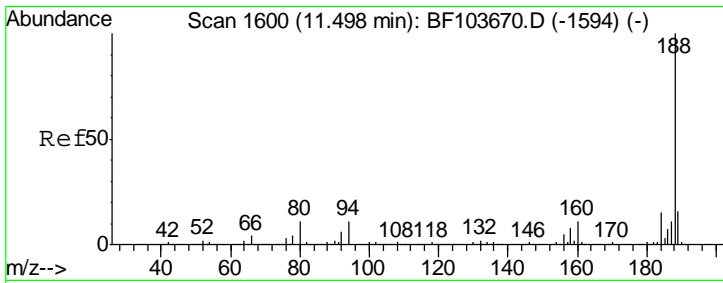
Manual Integrations
APPROVED
 Sohil
 3/19/2018 2:00:51 PM



#62
 Azobenzene
 Concen: 40.209 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
77	854431		
77	100		
182	24.2	1.7	41.7
105	24.2	3.0	43.0
51	26.6	9.9	49.9



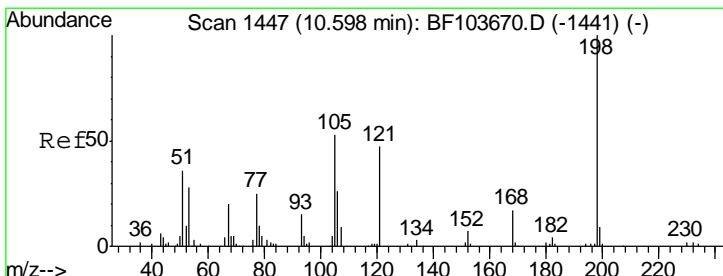
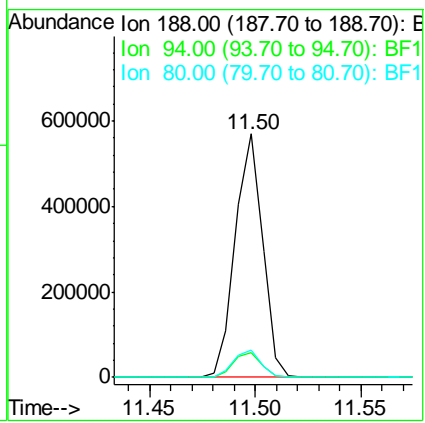
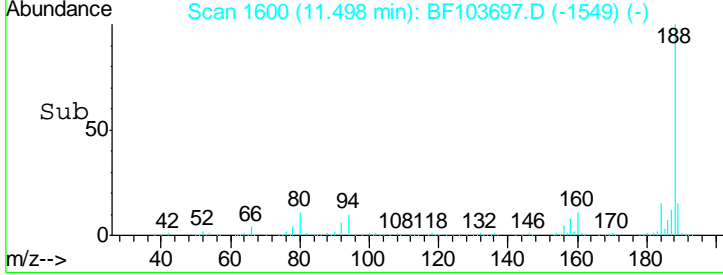
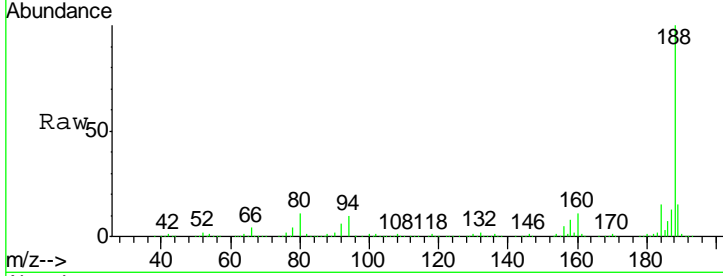


#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.50 min Scan# 1600
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

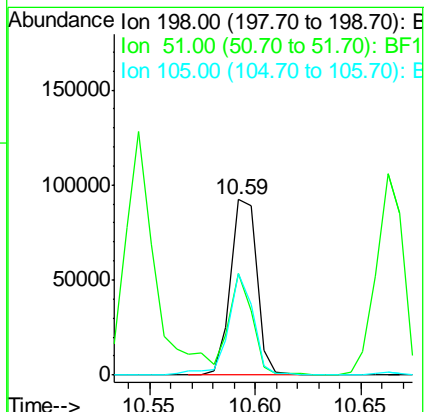
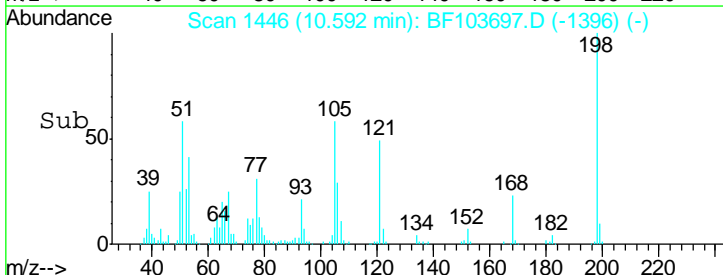
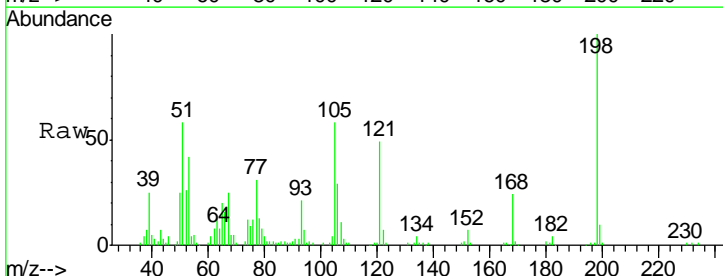
Tgt Ion	Resp	Lower	Upper
188	100		
94	10.1	8.5	12.7
80	11.4	9.2	13.8

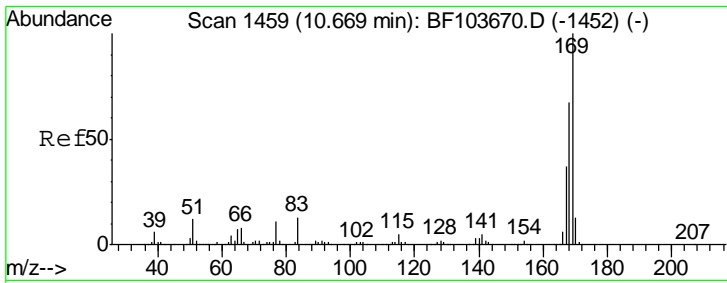
Manual Integrations
APPROVED
 Sohil
 3/19/2018 2:00:51 PM



#64
 4,6-Dinitro-2-methylphenol
 Concen: 44.370 ng
 RT: 10.59 min Scan# 1446
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

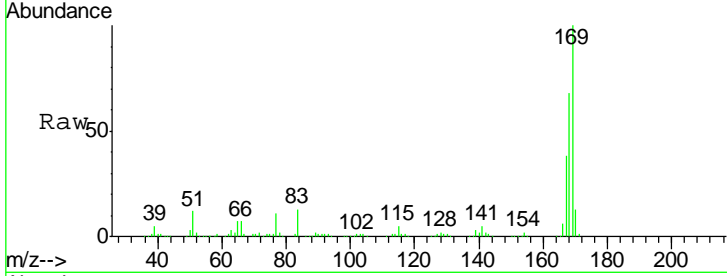
Tgt Ion	Resp	Lower	Upper
198	100		
51	57.9	37.7	77.7
105	58.0	36.3	76.3





#65
 n-Nitrosodiphenylamine
 Concen: 39.692 ng
 RT: 10.67 min Scan# 1459
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

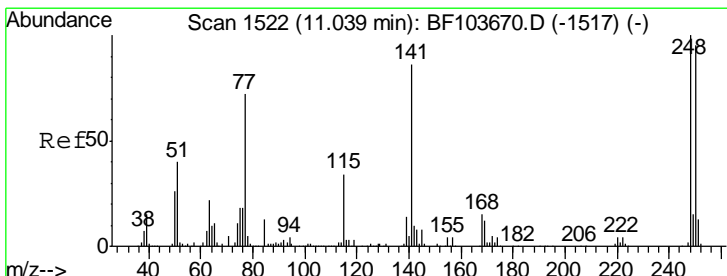
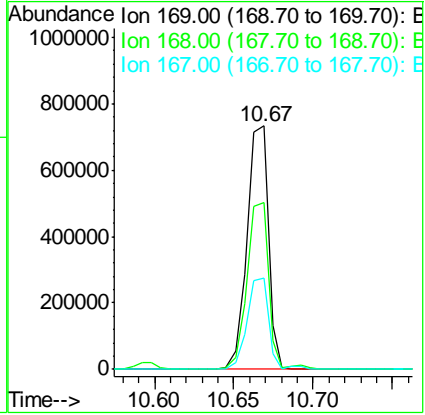
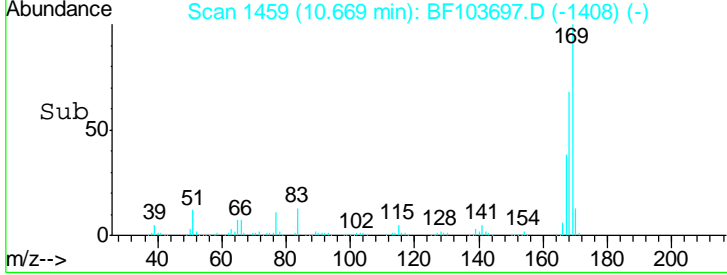
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC



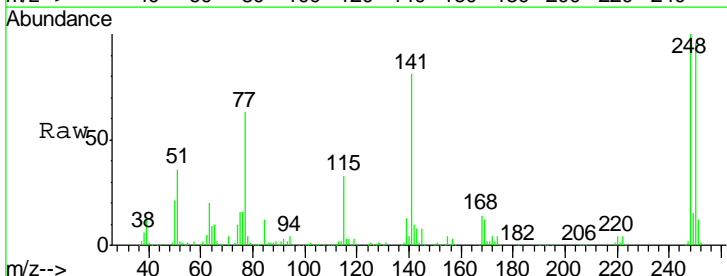
Tgt Ion	Resp	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	37.6	29.8	44.6

Manual Integrations
 APPROVED

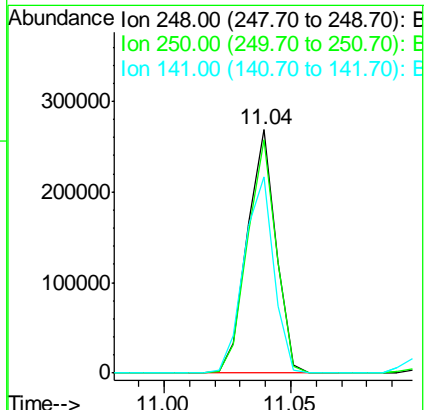
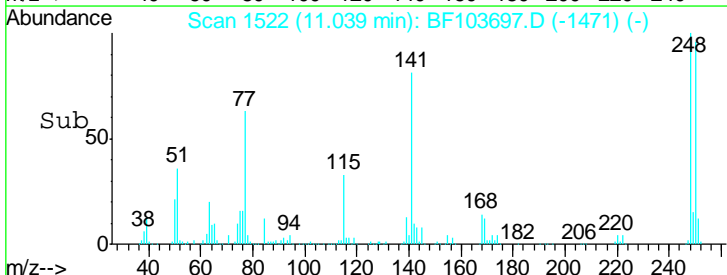
Sohil
 3/19/2018 2:00:51 PM

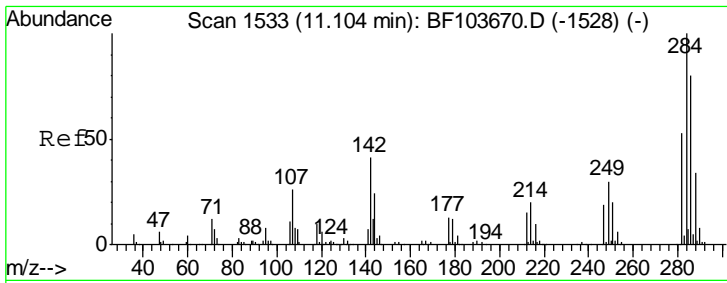


#66
 4-Bromophenyl-phenylether
 Concen: 40.640 ng
 RT: 11.04 min Scan# 1522
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32



Tgt Ion	Resp	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	80.8	74.4	111.6





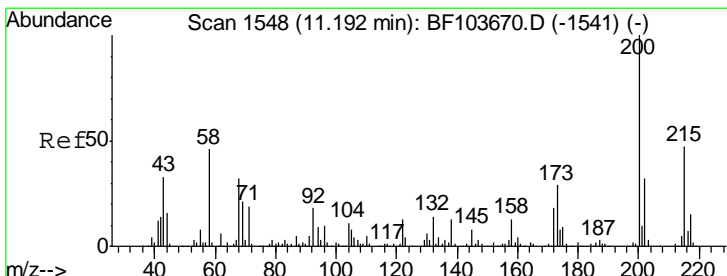
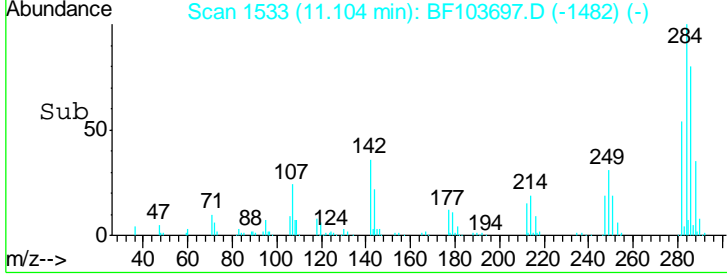
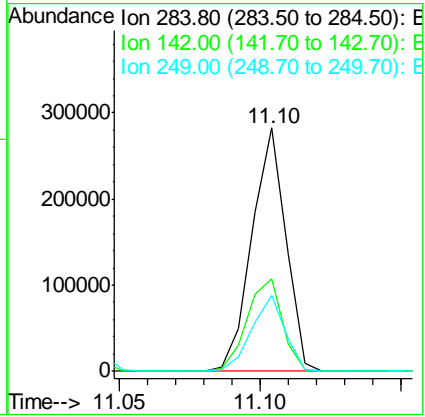
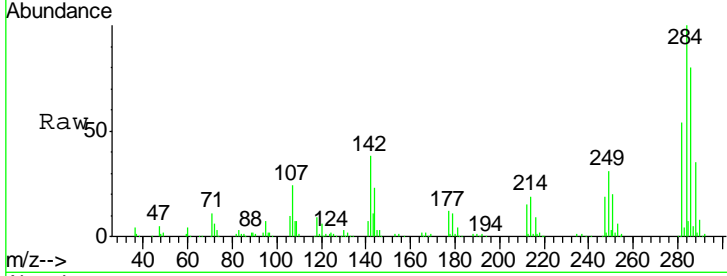
#67
 Hexachlorobenzene
 Concen: 39.510 ng
 RT: 11.10 min Scan# 1533
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
284	100		
142	37.8	34.6	52.0
249	31.4	24.8	37.2

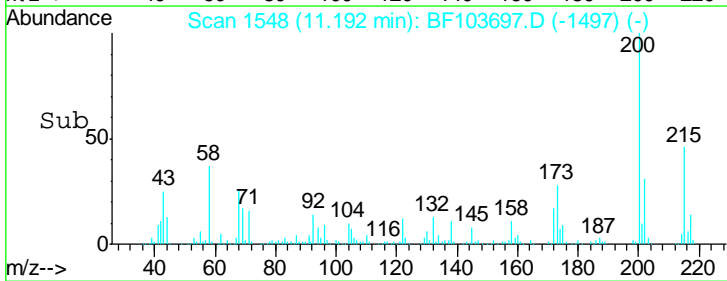
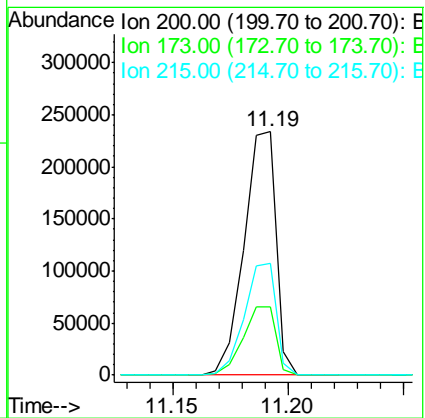
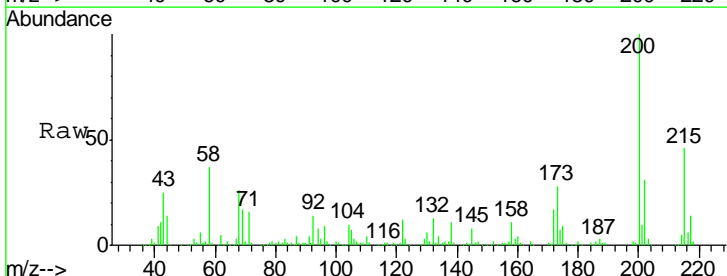
Manual Integrations
APPROVED

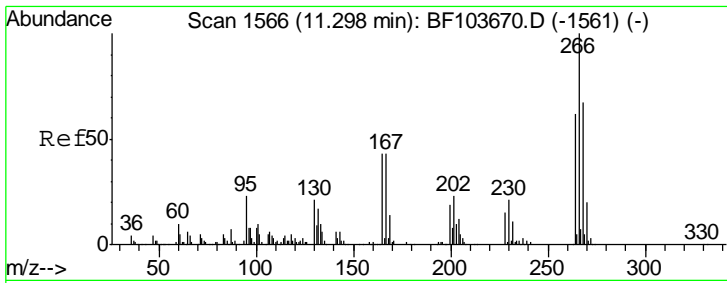
Sohil
 3/19/2018 2:00:51 PM



#68
 Atrazine
 Concen: 42.490 ng
 RT: 11.19 min Scan# 1548
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
200	100		
173	28.2	8.6	48.6
215	46.0	25.1	65.1





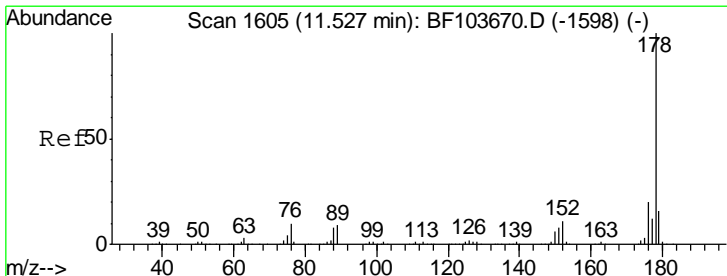
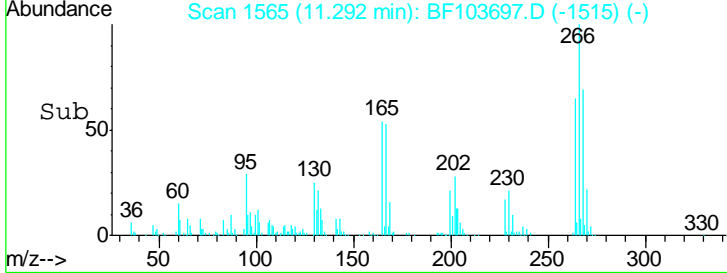
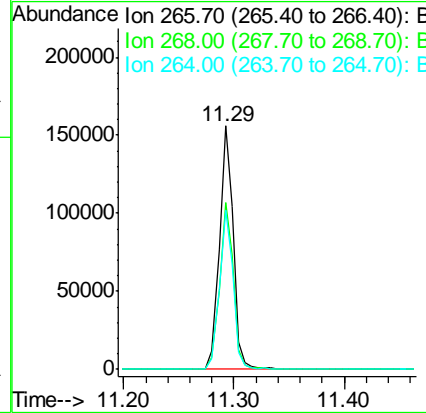
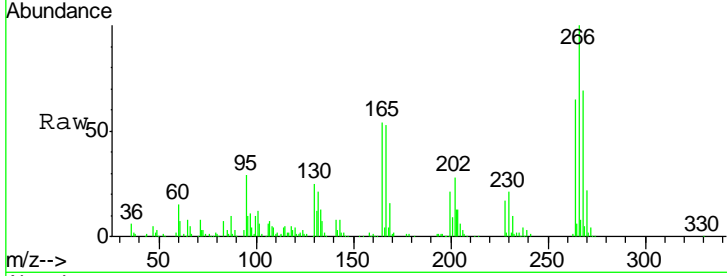
#69
 Pentachlorophenol
 Concen: 39.265 ng
 RT: 11.29 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
266	100		
268	68.6	51.1	76.7
264	65.4	49.5	74.3

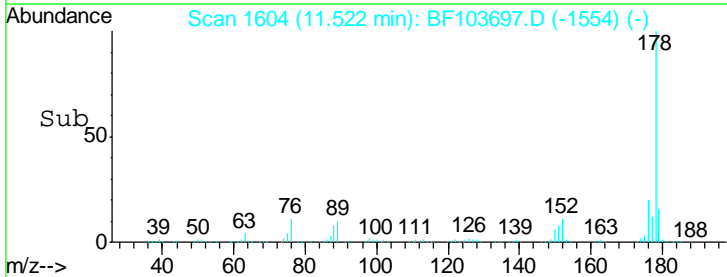
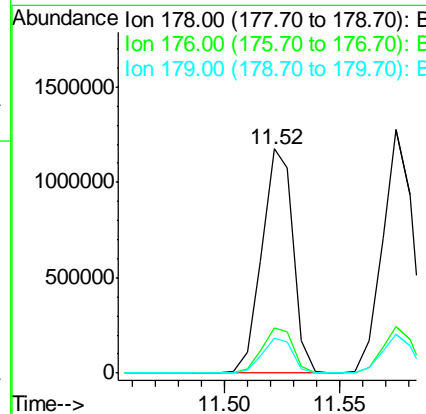
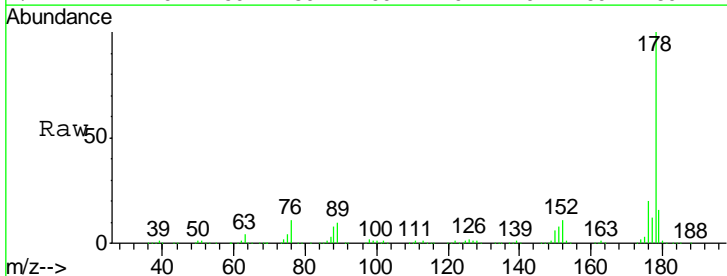
Manual Integrations
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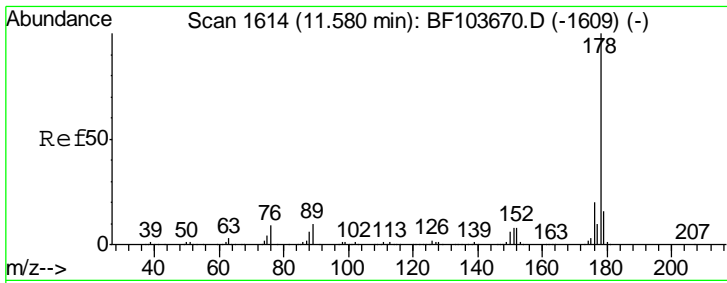
Sohil
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#70
 Phenanthrene
 Concen: 39.934 ng
 RT: 11.52 min Scan# 1604
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.9	13.0	19.6





#71
 Anthracene
 Concen: 40.200 ng
 RT: 11.57 min Scan# 1613
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

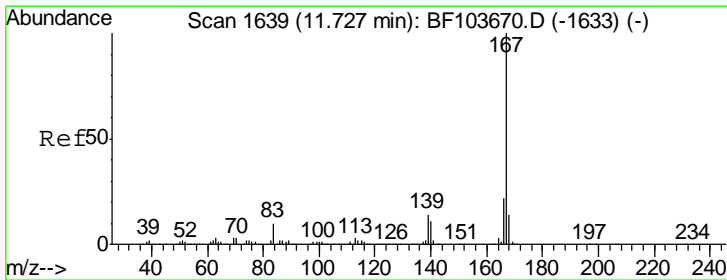
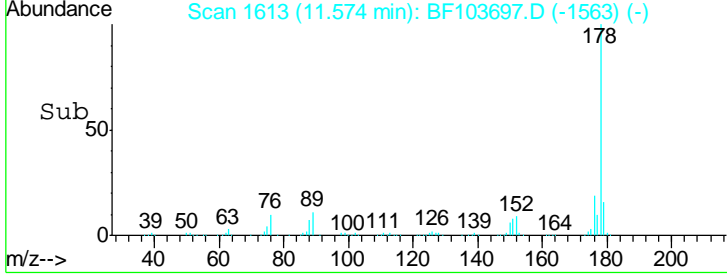
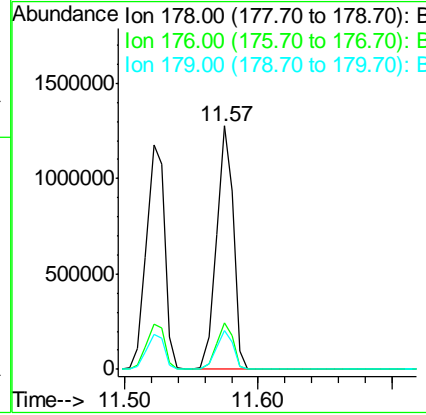
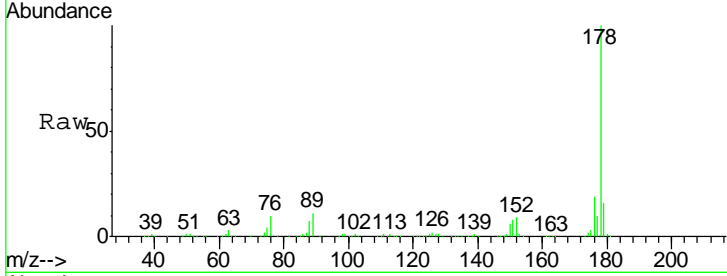
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion: 178 Resp: 1131893

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	16.0	12.6	19.0

Manual Integrations
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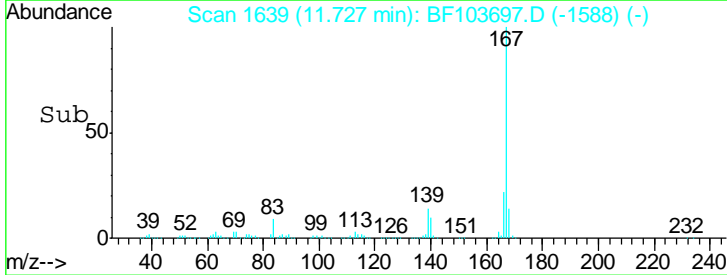
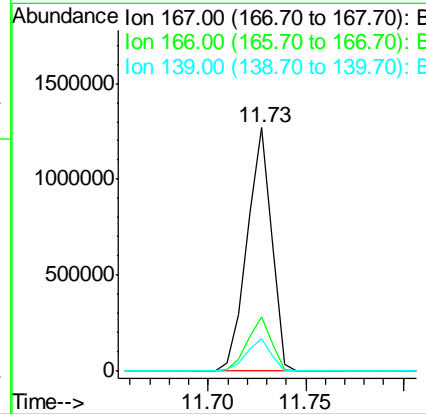
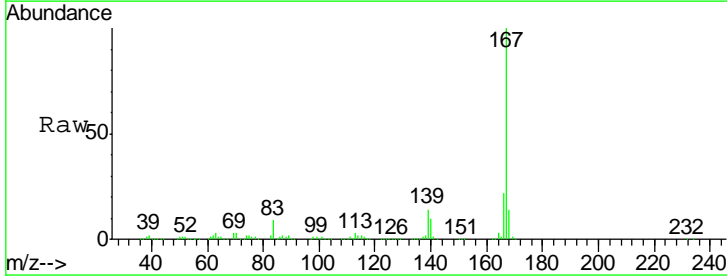
Sohil
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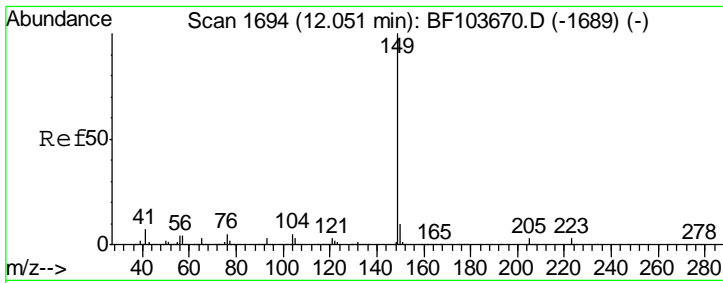


#72
 Carbazole
 Concen: 40.195 ng
 RT: 11.73 min Scan# 1639
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion: 167 Resp: 1100012

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.5	10.9	16.3





#73
 Di-n-butylphthalate
 Concen: 41.421 ng
 RT: 12.05 min Scan# 1694
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

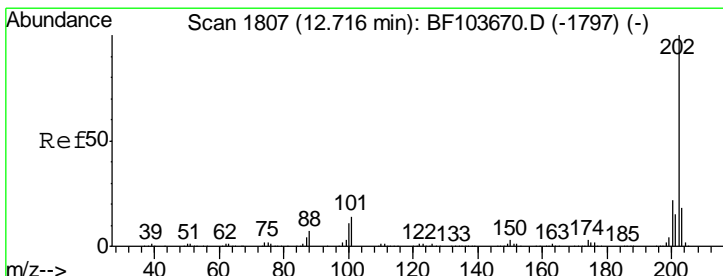
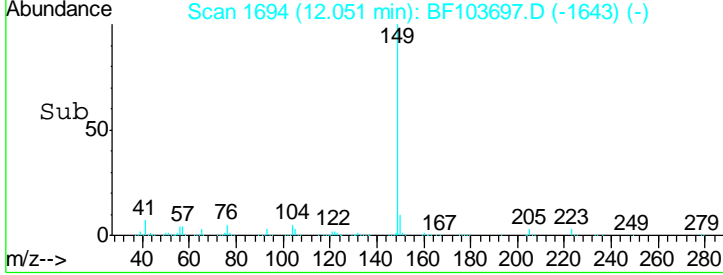
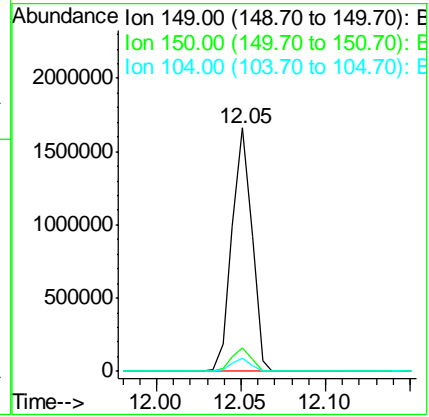
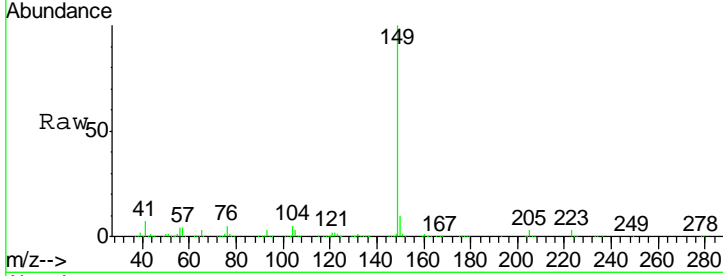
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion:149 Resp: 1360128

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.2	3.8	5.8

Manual Integrations
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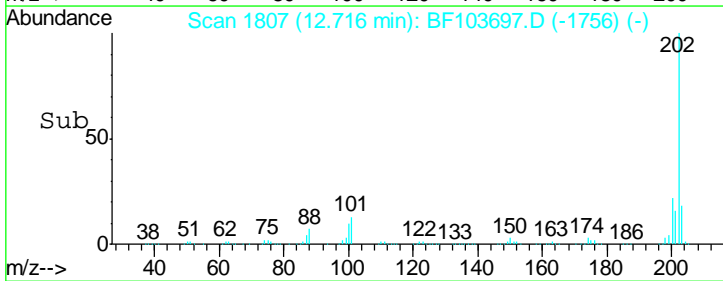
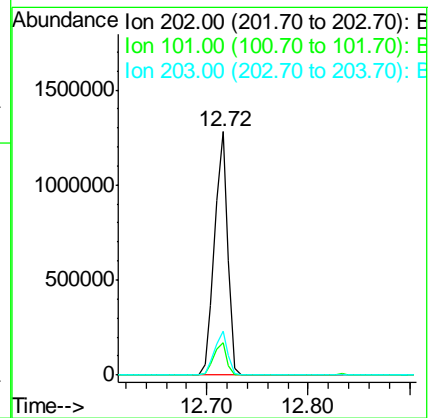
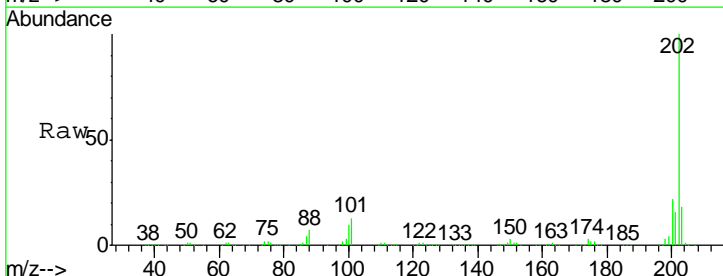
Sohil
 3/19/2018 2:00:51 PM

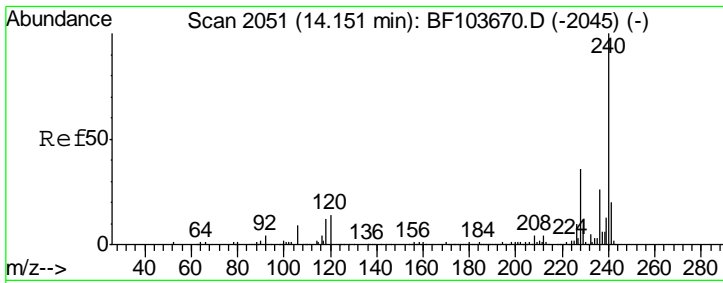


#74
 Fluoranthene
 Concen: 40.508 ng
 RT: 12.72 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion:202 Resp: 1156926

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	18.0	0.0	38.1



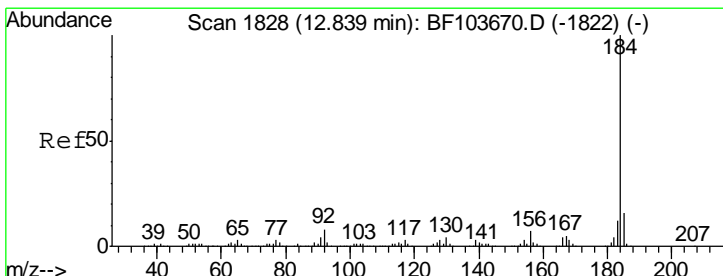
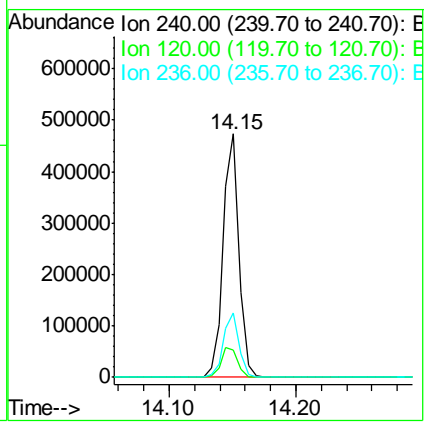
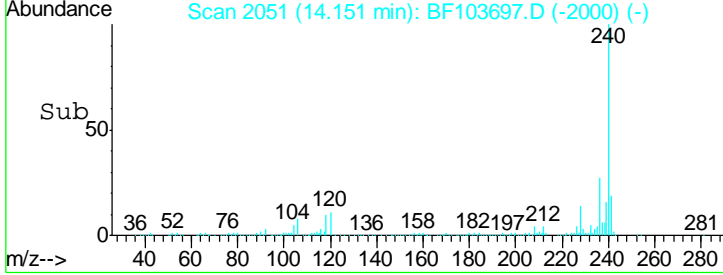
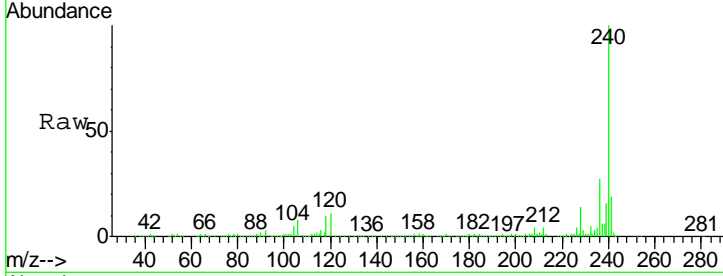


#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.15 min Scan# 2051
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

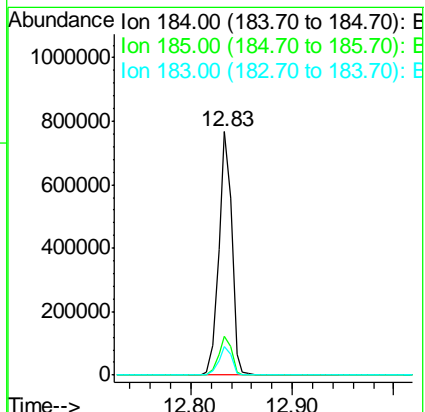
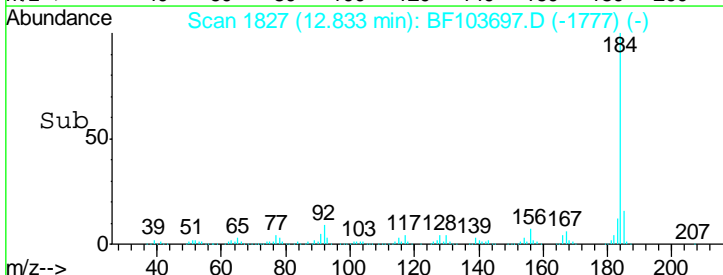
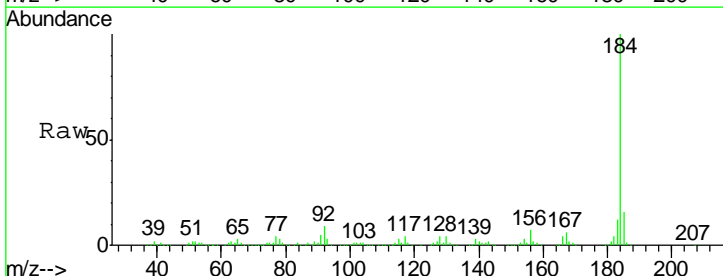
Tgt Ion	Resp	Lower	Upper
240	100		
120	11.4	9.5	14.3
236	26.5	20.7	31.1

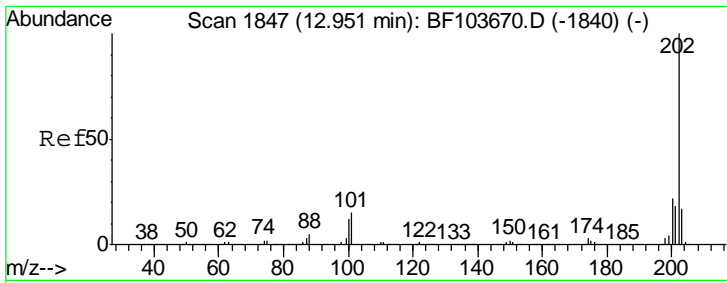
Manual Integrations
APPROVED
 Sohil
 3/19/2018 2:00:51 PM



#76
 Benzidine
 Concen: 38.614 ng
 RT: 12.83 min Scan# 1827
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	11.8	9.3	13.9





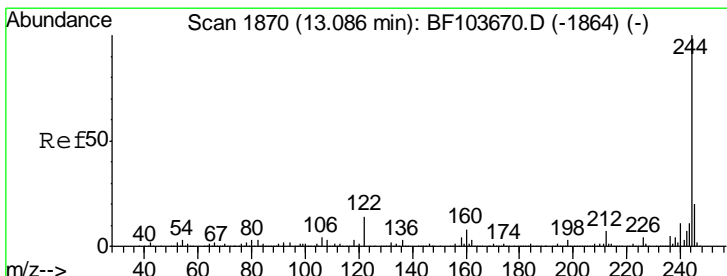
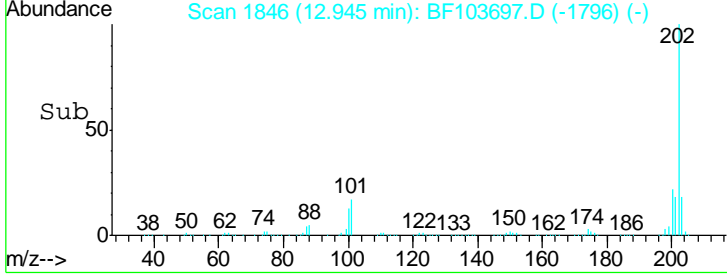
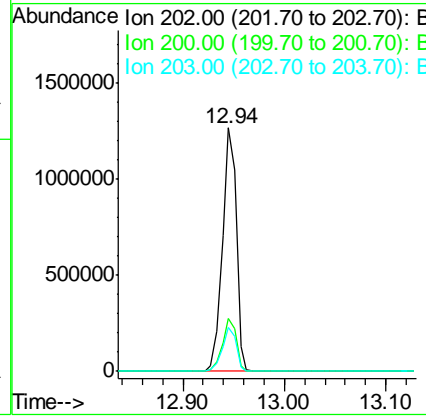
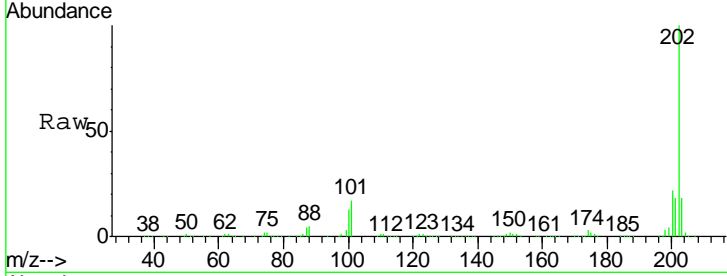
#77
 Pyrene
 Concen: 39.682 ng
 RT: 12.94 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040EC

Tgt Ion: 202 Resp: 1201763

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	18.1	14.3	21.5

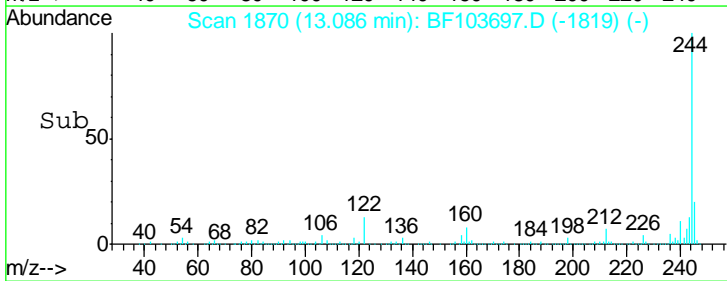
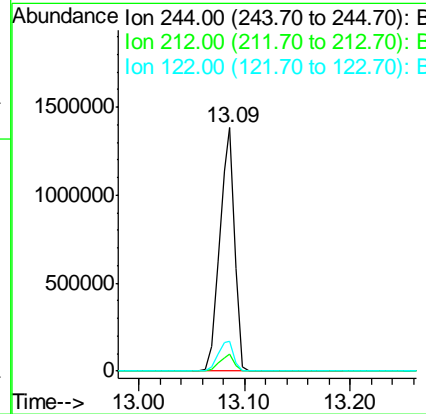
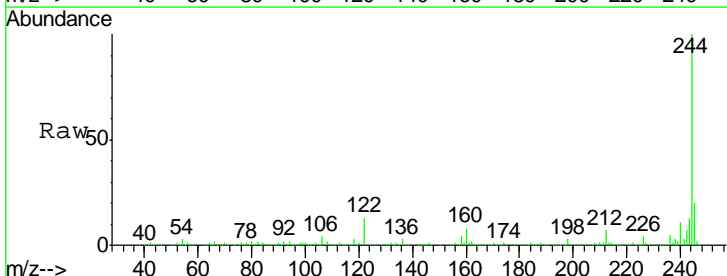
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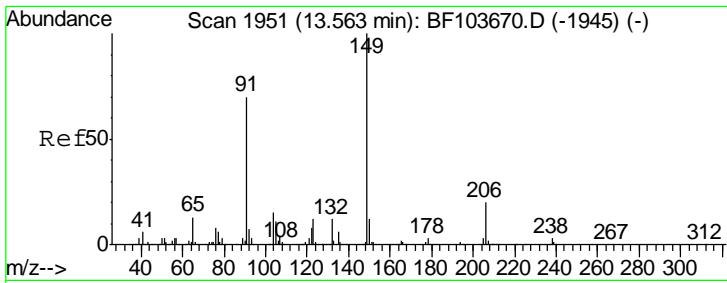


#78
 Terphenyl-d14
 Concen: 77.798 ng
 RT: 13.09 min Scan# 1870
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion: 244 Resp: 1382173

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.5	11.0	16.4





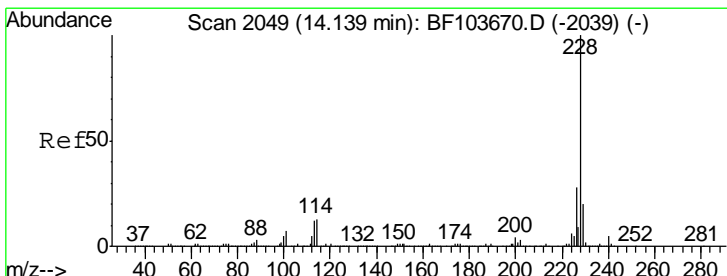
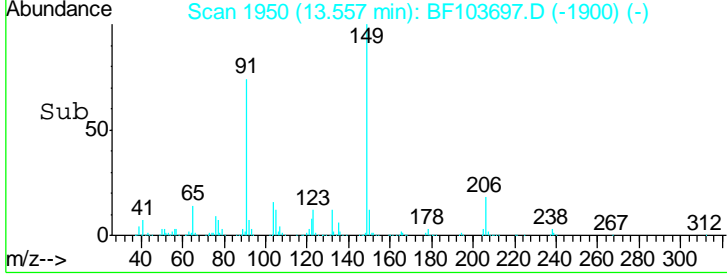
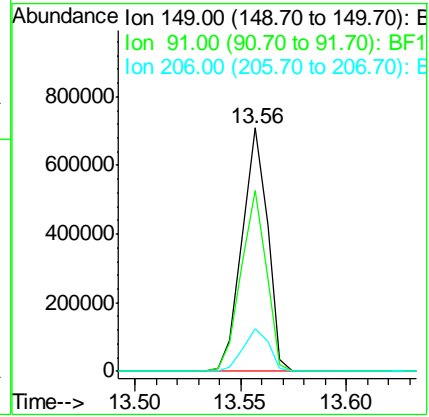
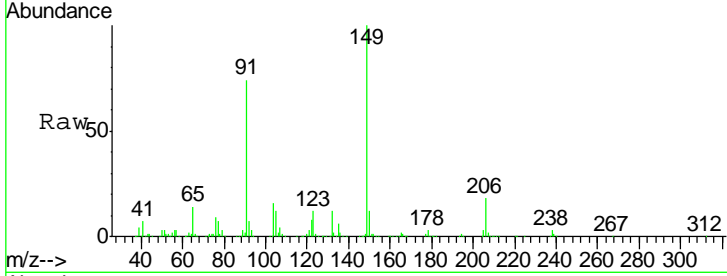
#79
 Butylbenzylphthalate
 Concen: 43.860 ng
 RT: 13.56 min Scan# 1950
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
149	588508		
91	74.2	56.8	85.2
206	17.7	14.1	21.1

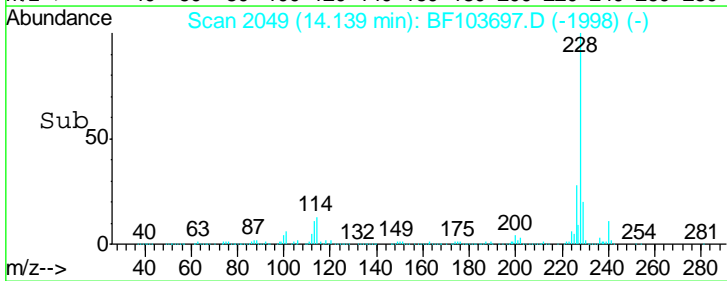
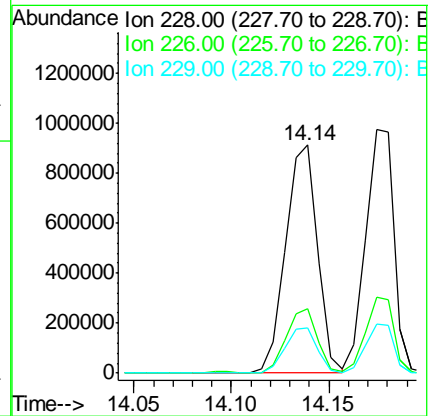
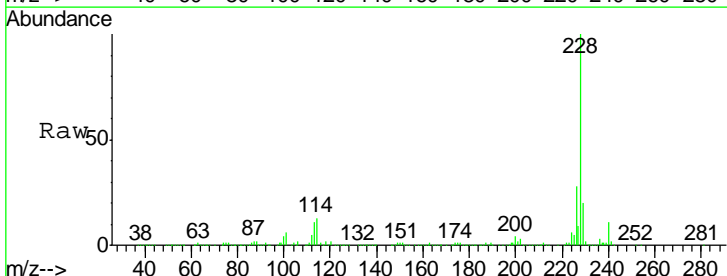
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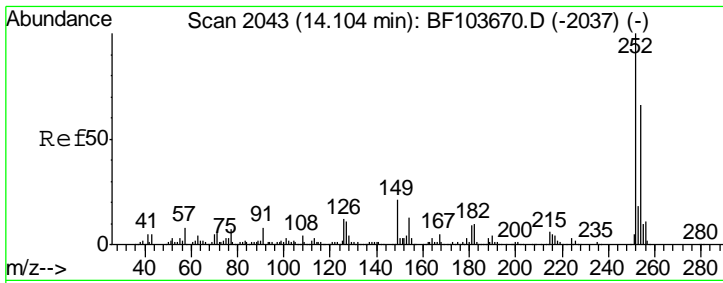
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#80
 Benzo(a)anthracene
 Concen: 39.547 ng
 RT: 14.14 min Scan# 2049
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
228	1032310		
226	28.4	22.6	33.8
229	19.8	15.8	23.6





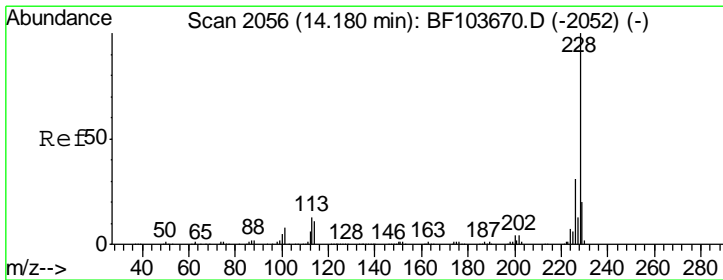
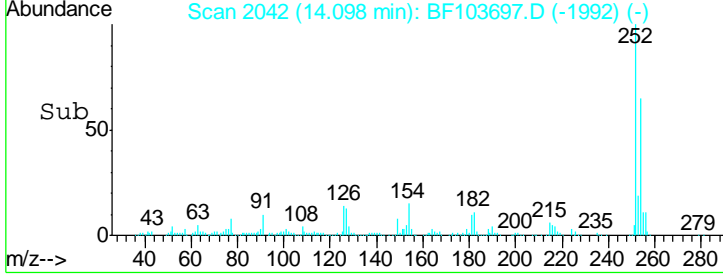
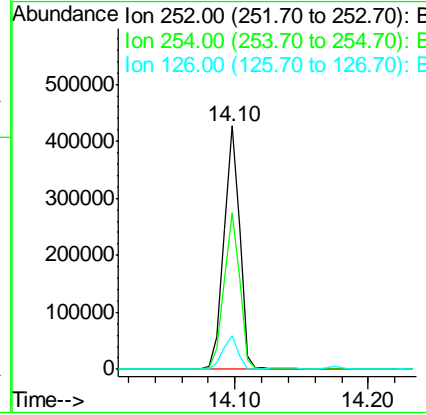
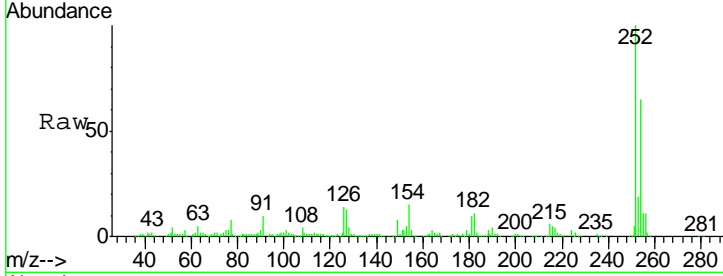
#81
 3,3'-Dichlorobenzidine
 Concen: 41.106 ng
 RT: 14.10 min Scan# 2042
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
252	358913		
254	64.5	50.4	75.6
126	13.8	11.3	16.9

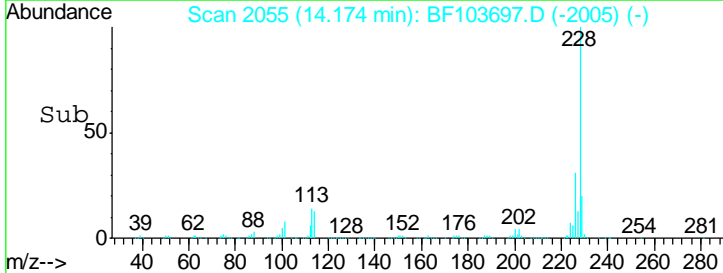
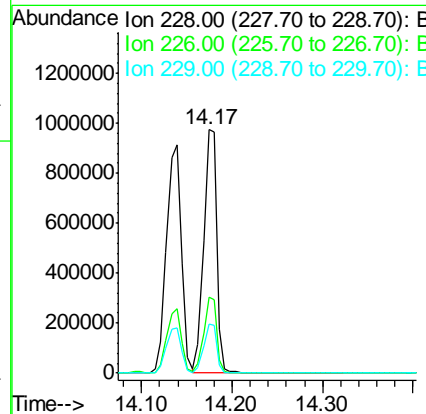
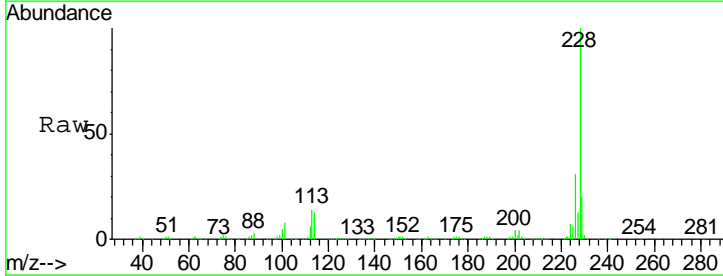
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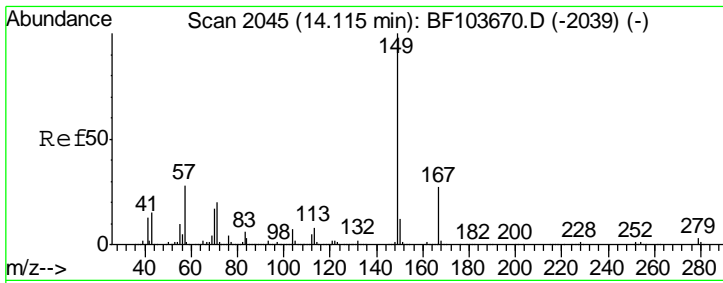
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#82
 Chrysene
 Concen: 39.764 ng
 RT: 14.17 min Scan# 2055
 Delta R.T. -0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
228	989449		
226	31.1	25.0	37.6
229	20.2	16.2	24.4





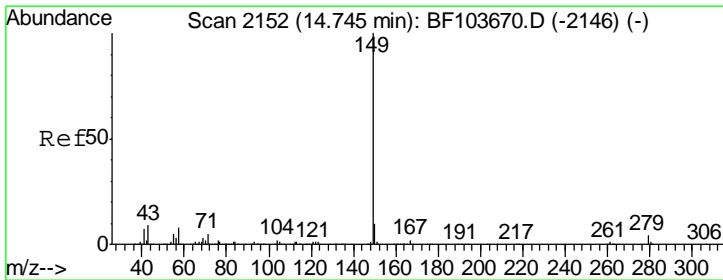
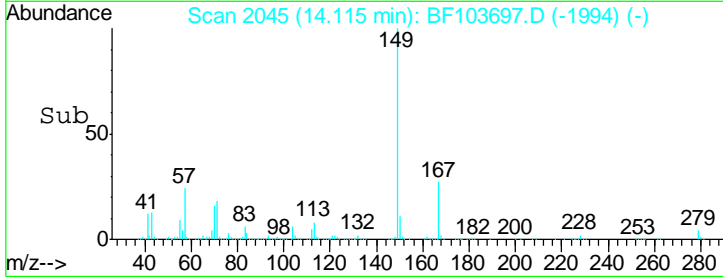
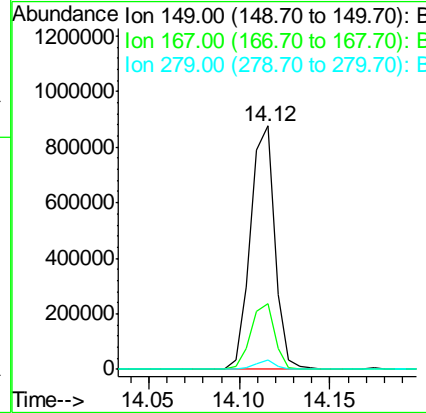
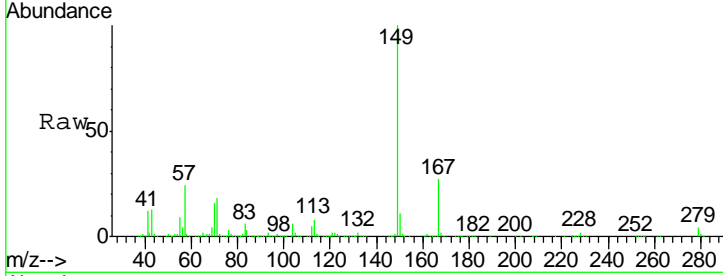
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.630 ng
 RT: 14.12 min Scan# 2045
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
Client Sampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.6	3.0	4.4

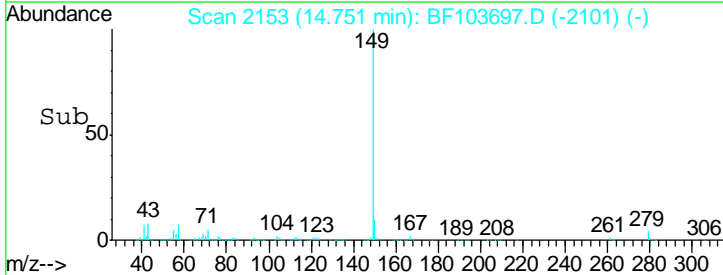
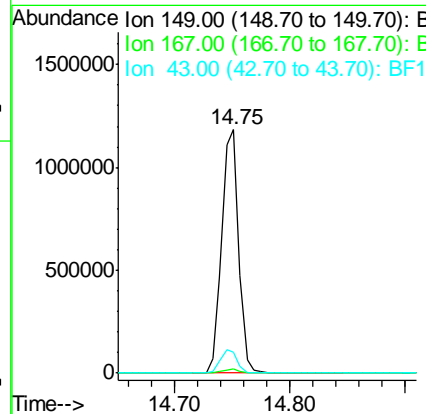
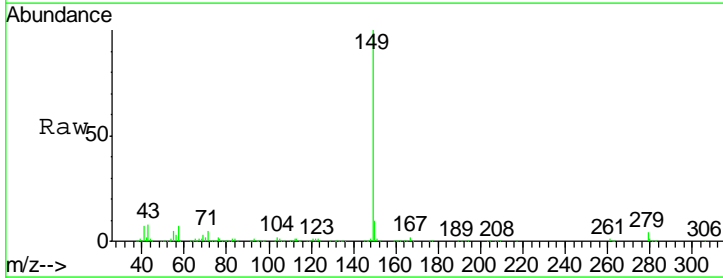
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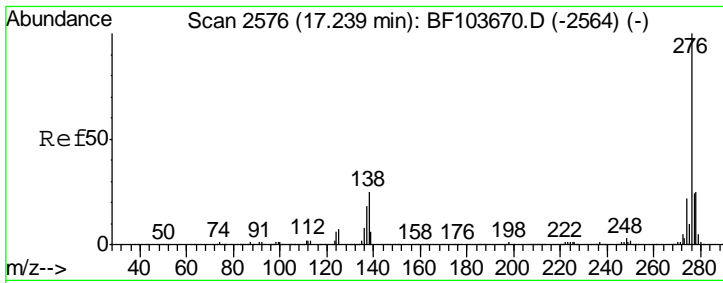
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#84
 Di-n-octyl phthalate
 Concen: 43.112 ng
 RT: 14.75 min Scan# 2153
 Delta R.T. 0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.4	8.4	12.6



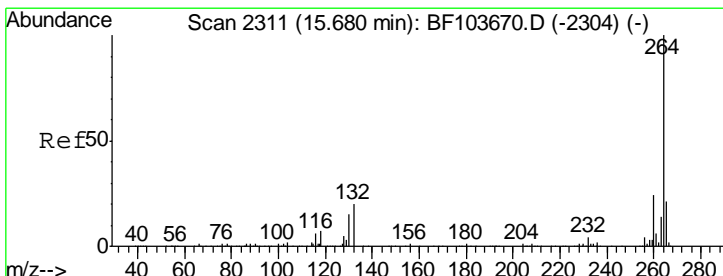
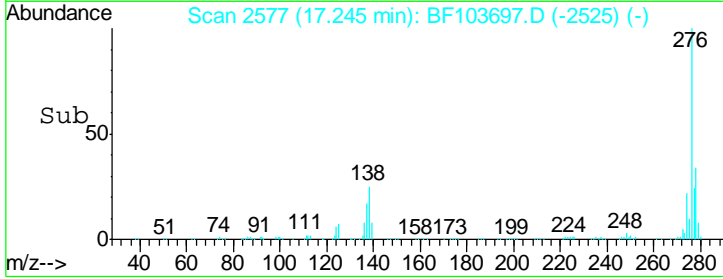
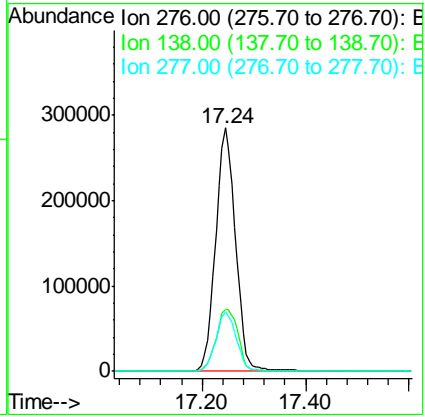
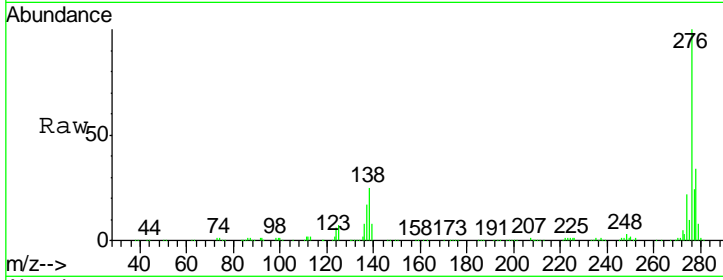


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 35.085 ng
 RT: 17.24 min Scan# 2577
 Delta R.T. 0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

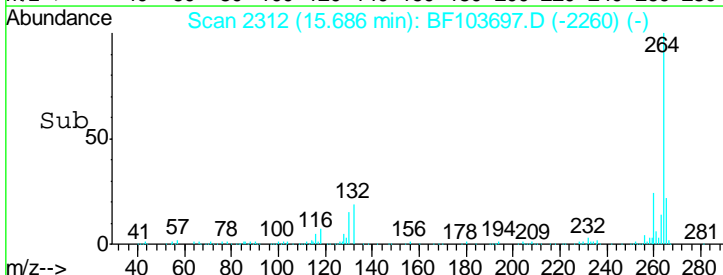
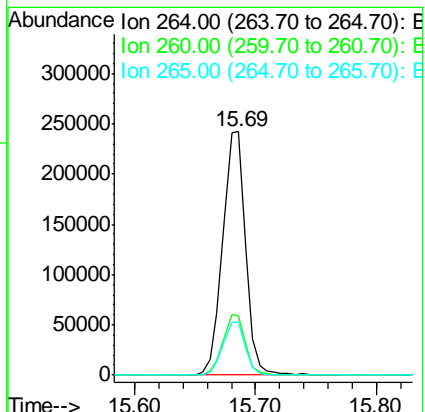
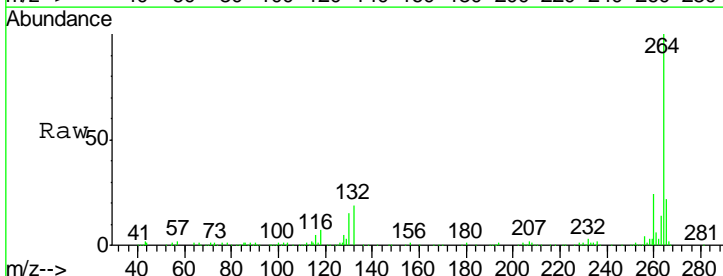
Tgt Ion	Resp	Lower	Upper
276	762404		
276	100		
138	28.3	25.0	37.6
277	25.1	20.1	30.1

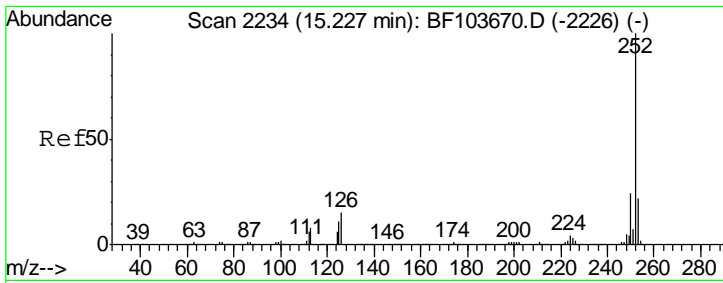
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.69 min Scan# 2312
 Delta R.T. 0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
264	317635		
264	100		
260	24.4	19.2	28.8
265	21.6	17.5	26.3





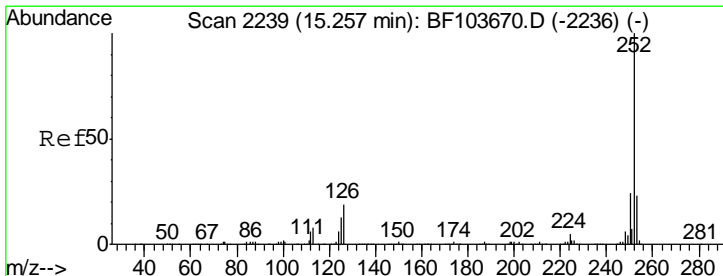
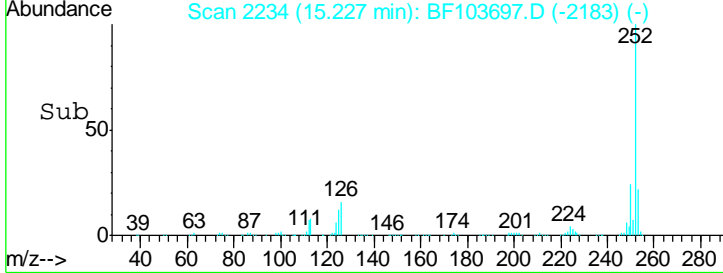
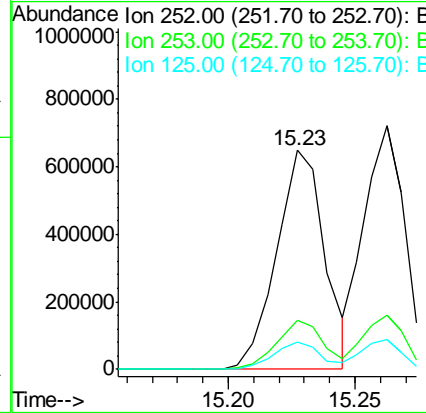
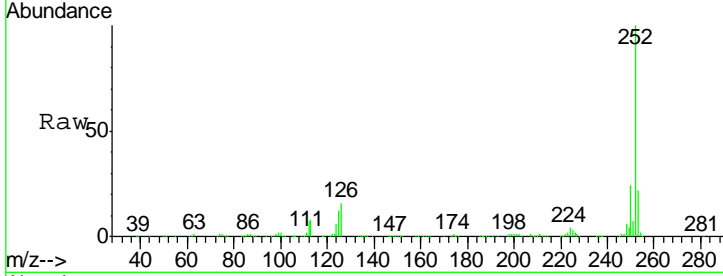
#87
 Benzo(b)fluoranthene
 Concen: 42.604 ng
 RT: 15.23 min Scan# 2234
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument : BNA_F
 ClientSampleId : SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	12.5	9.0	13.6

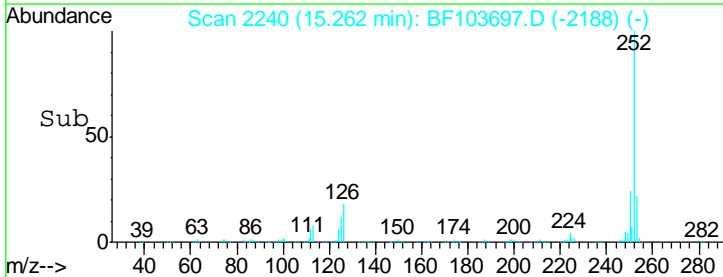
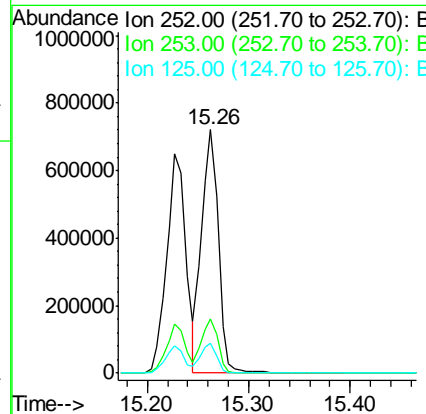
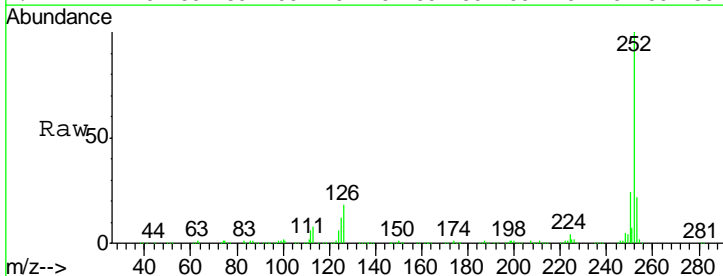
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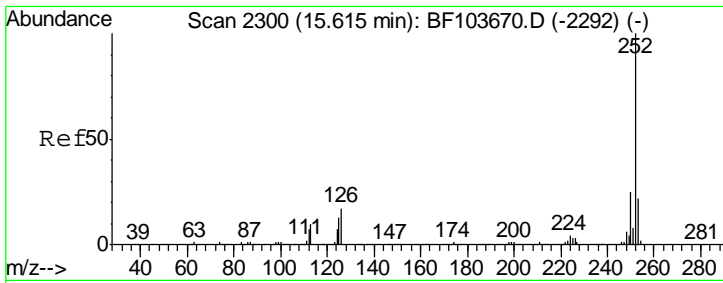
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#88
 Benzo(k)fluoranthene
 Concen: 42.831 ng
 RT: 15.26 min Scan# 2240
 Delta R.T. 0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.2	10.2	15.2





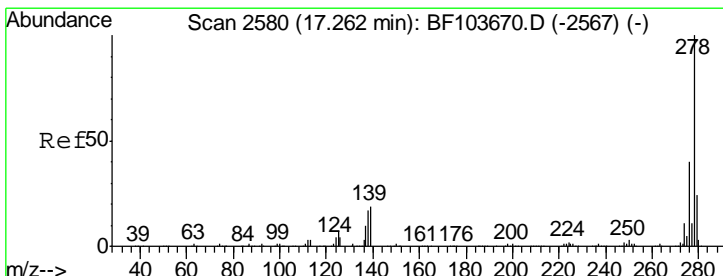
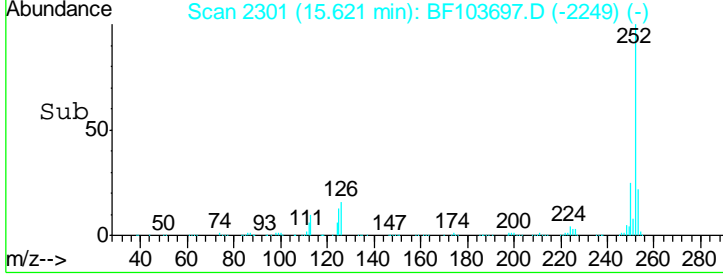
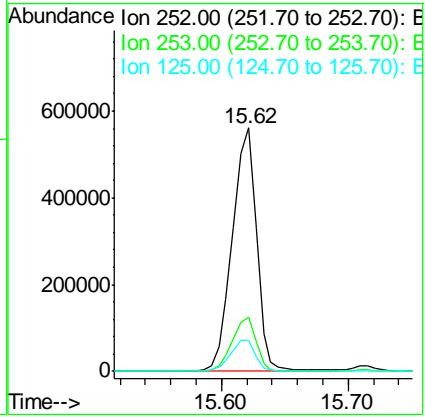
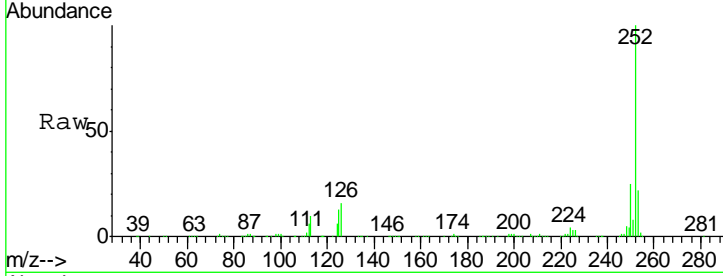
#89
 Benzo(a)pyrene
 Concen: 41.055 ng
 RT: 15.62 min Scan# 2301
 Delta R.T. 0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040EC

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	12.8	9.8	14.6

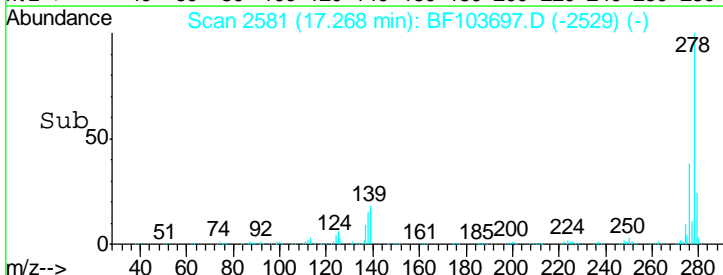
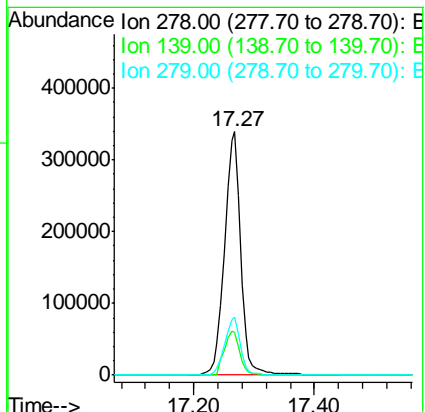
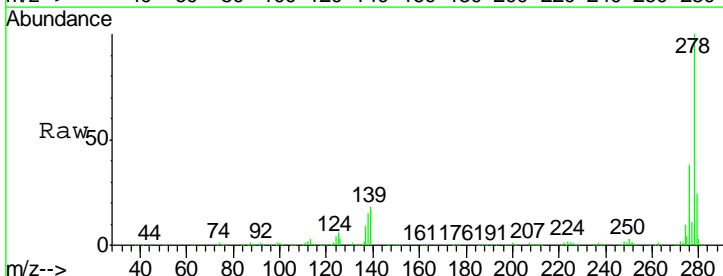
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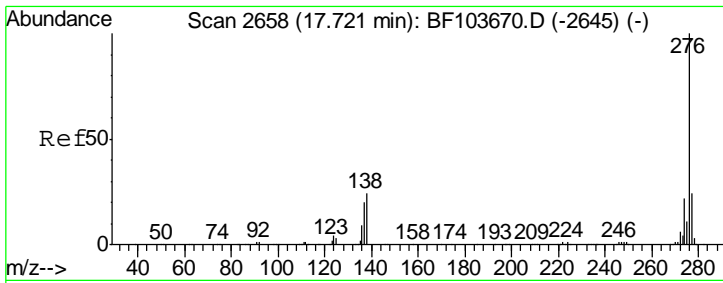
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#90
 Dibenzo(a,h)anthracene
 Concen: 40.309 ng
 RT: 17.27 min Scan# 2581
 Delta R.T. 0.01 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Tgt Ion	Resp	Lower	Upper
278	100		
139	17.5	15.9	23.9
279	23.7	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 40.417 ng
 RT: 17.72 min Scan# 2658
 Delta R.T. -0.00 min
 Lab File: BF103697.D
 Acq: 16 Mar 2018 15:32

Instrument :
 BNA_F
Client Sampled :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	25.6	21.8	32.8

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