

Data Path : U:\HPCHEM1\BNA F\DATA\BF011518\
 Data File : BF102090.D
 Acq On : 16 Jan 2018 5:17
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 Client Sampled :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 1/16/2018 5:01:31 PM

Quant Time: Jan 16 07:12:29 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 11 12:53:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	143303	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	564148	20.00	ng	0.00
38) Acenaphthene-d10	9.76	164	223389	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	308230	20.00	ng	-0.01
75) Chrysene-d12	13.87	240	251801	20.00	ng	-0.01
86) Perylene-d12	15.28	264	244324	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	750794	73.98	ng	0.00
7) Phenol-d6	6.36	99	862076	71.20	ng	0.00
23) Nitrobenzene-d5	7.29	82	772594	80.48	ng	0.00
41) 2,4,6-Tribromophenol	10.55	330	144968	74.36	ng	0.00
44) 2-Fluorobiphenyl	9.08	172	1319108	92.25	ng	-0.01
78) Terphenyl-d14	12.82	244	752728	62.07	ng	-0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.38	88	189010	37.320	ng	97
3) Pyridine	3.08	79	481941	34.846	ng	93
4) n-Nitrosodimethylamine	3.05	42	198781	34.321	ng	97
6) Aniline	6.39	93	584968	34.282	ng	100
8) 2-Chlorophenol	6.50	128	382511	37.582	ng	99
9) Benzaldehyde	6.27	77	276996	32.948	ng	99
10) Phenol	6.37	94	476171	34.799	ng	89
11) bis(2-Chloroethyl)ether	6.46	93	361153	34.676	ng	96
12) 1,3-Dichlorobenzene	6.66	146	448641	38.238	ng	98
13) 1,4-Dichlorobenzene	6.74	146	449933	38.430	ng	99
14) 1,2-Dichlorobenzene	6.89	146	421845	38.928	ng	99
15) Benzyl Alcohol	6.87	79	321741	36.327	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	609922	31.768	ng	99
17) 2-Methylphenol	6.98	107	328584	35.787	ng	98
18) Hexachloroethane	7.23	117	144908	35.148	ng	97
19) n-Nitroso-di-n-propylamine	7.15	70	269635	33.981	ng	98
20) 3+4-Methylphenols	7.13	107	386582	35.066	ng	# 70
22) Acetophenone	7.14	105	518546	38.149	ng	# 92
24) Nitrobenzene	7.31	77	399181	38.696	ng	98
25) Isophorone	7.55	82	664371	35.024	ng	99
26) 2-Nitrophenol	7.62	139	197919	45.839	ng	97
27) 2,4-Dimethylphenol	7.66	122	300725	37.294	ng	99
28) bis(2-Chloroethoxy)methane	7.76	93	412263	35.994	ng	99
29) 2,4-Dichlorophenol	7.86	162	298007	38.921	ng	99
30) 1,2,4-Trichlorobenzene	7.95	180	321160	40.100	ng	98
31) Naphthalene	8.03	128	1082052	38.385	ng	100
32) Benzoic acid	7.76	122	176933m	28.936	ng	
33) 4-Chloroaniline	8.08	127	447837	37.221	ng	96
34) Hexachlorobutadiene	8.14	225	178686	42.150	ng	97
35) Caprolactam	8.45	113	87398	33.249	ng	97
36) 4-Chloro-3-methylphenol	8.56	107	301146	35.931	ng	98
37) 2-Methylnaphthalene	8.72	142	689669	37.163	ng	100
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	281932	44.611	ng	98
40) Hexachlorocyclopentadiene	8.87	237	28955	8.378	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	183128	42.049	ng	98
43) 2,4,5-Trichlorophenol	9.03	196	201181	40.872	ng	98
45) 1,1'-Biphenyl	9.18	154	813575	41.204	ng	99
46) 2-Chloronaphthalene	9.20	162	626906	40.943	ng	99
47) 2-Nitroaniline	9.30	65	192004	41.862	ng	98
48) Acenaphthylene	9.62	152	932075	38.358	ng	99
49) Dimethylphthalate	9.49	163	740938	41.346	ng	100
50) 2,6-Dinitrotoluene	9.55	165	152210	42.521	ng	97
51) Acenaphthene	9.79	154	548046	37.159	ng	99
52) 3-Nitroaniline	9.72	138	172829	38.256	ng	90
53) 2,4-Dinitrophenol	9.82	184	7568	13.591	ng #	21
54) Dibenzofuran	9.96	168	765813	37.834	ng	98
55) 4-Nitrophenol	9.87	139	100816	29.945	ng	97
56) 2,4-Dinitrotoluene	9.95	165	183493	40.898	ng	97
57) Fluorene	10.30	166	558098	39.885	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	124007	35.387	ng	99
59) Diethylphthalate	10.18	149	695466	39.014	ng	99
60) 4-Chlorophenyl-phenylether	10.30	204	257371	43.195	ng	99
61) 4-Nitroaniline	10.32	138	146829	34.246	ng	95
62) Azobenzene	10.46	77	591837	33.370	ng	97
64) 4,6-Dinitro-2-methylphenol	10.35	198	21392	16.934	ng	86
65) n-Nitrosodiphenylamine	10.42	169	514935	44.614	ng	99
66) 4-Bromophenyl-phenylether	10.79	248	148437	45.602	ng	94
67) Hexachlorobenzene	10.85	284	152704	42.973	ng	96
68) Atrazine	10.95	200	146314	43.865	ng	99
69) Pentachlorophenol	11.04	266	81698	37.703	ng	98
70) Phenanthrene	11.26	178	698650	38.804	ng	99
71) Anthracene	11.31	178	702789	38.488	ng	100
72) Carbazole	11.47	167	645295	35.954	ng	99
73) Di-n-butylphthalate	11.80	149	1609368	73.088	ng	99
74) Fluoranthene	12.45	202	630250	35.579	ng	98
76) Benzidine	12.57	184	291940	24.010	ng	99
77) Pyrene	12.67	202	658558	29.588	ng	99
79) Butylbenzylphthalate	13.30	149	329018	32.211	ng	93
80) Benzo(a)anthracene	13.86	228	596667	37.139	ng	99
81) 3,3'-Dichlorobenzidine	13.83	252	242991	40.849	ng	98
82) Chrysene	13.90	228	616900	36.825	ng	98
83) Bis(2-ethylhexyl)phthalate	13.86	149	425890	36.346	ng	99
84) Di-n-octyl phthalate	14.47	149	798658	41.074	ng	100
85) Indeno(1,2,3-cd)pyrene	16.65	276	475441	38.994	ng	100
87) Benzo(b)fluoranthene	14.88	252	605770	38.025	ng	98
88) Benzo(k)fluoranthene	14.91	252	586456	38.161	ng	98
89) Benzo(a)pyrene	15.23	252	545818	38.075	ng	98
90) Dibenzo(a,h)anthracene	16.67	278	404912	35.394	ng	98
91) Benzo(g,h,i)perylene	17.07	276	372574	32.331	ng	98

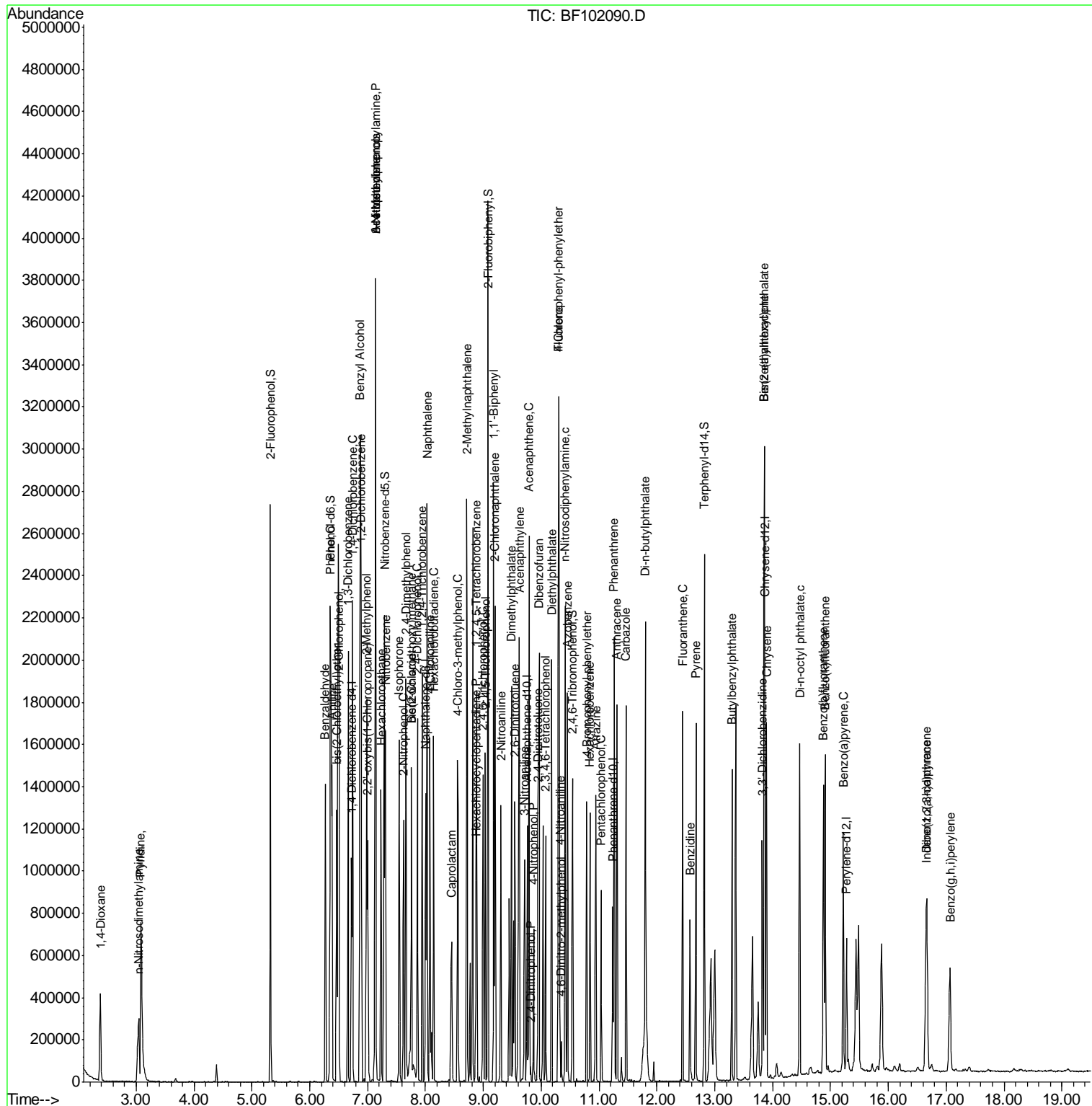
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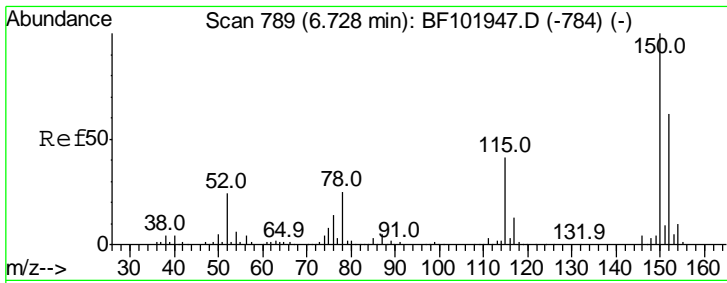
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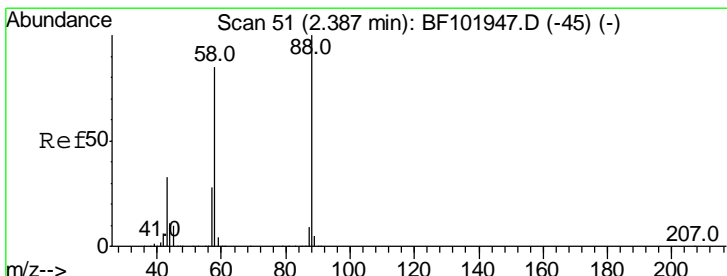
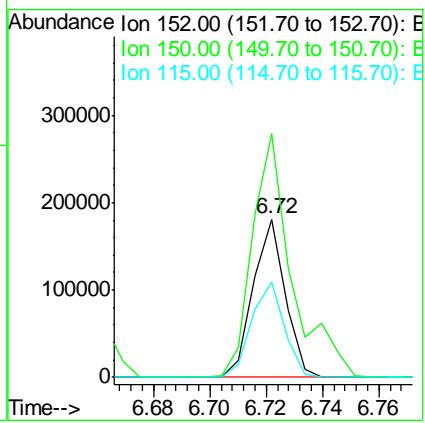
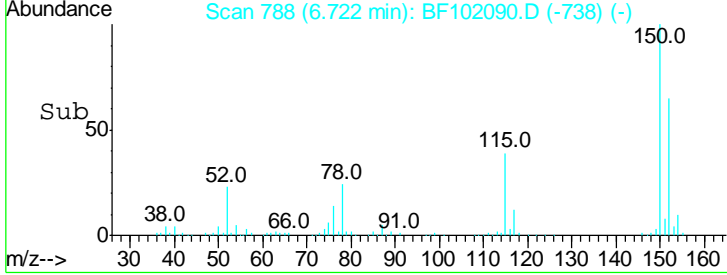
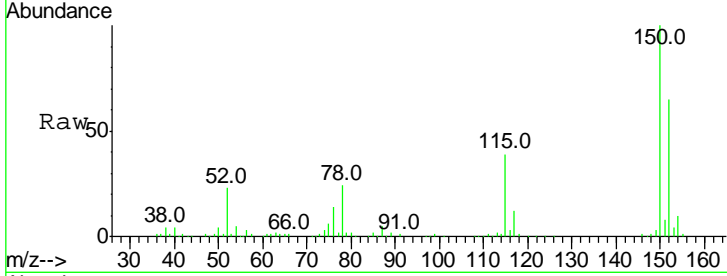


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.72 min Scan# 788
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
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 SSTDCCC040

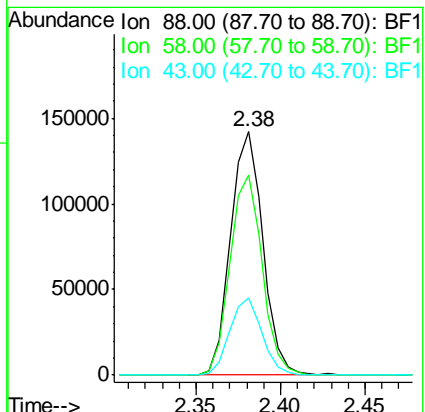
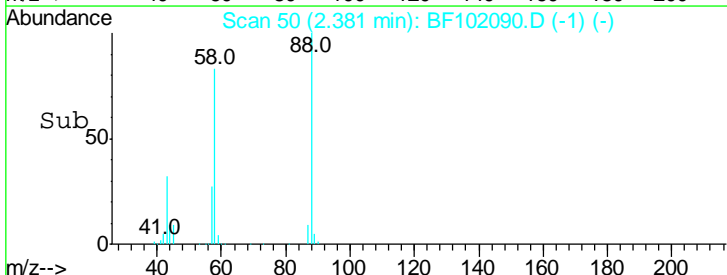
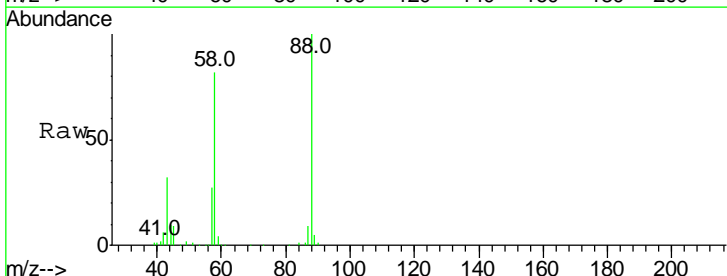
Tgt Ion	Resp	Lower	Upper
152	143303		
152	100		
150	153.8	124.6	186.8
115	59.7	50.1	75.1

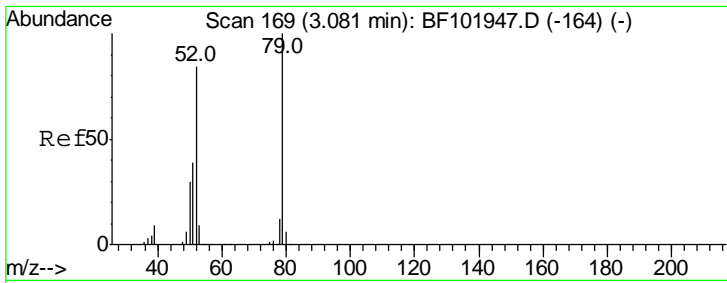
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#2
 1,4-Dioxane
 Concen: 37.320 ng
 RT: 2.38 min Scan# 50
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
88	189010		
88	100		
58	81.5	62.6	93.8
43	31.6	24.6	37.0



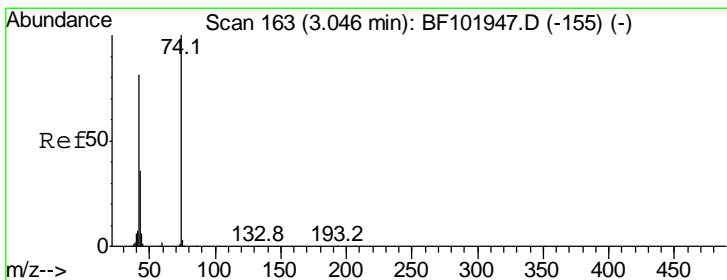
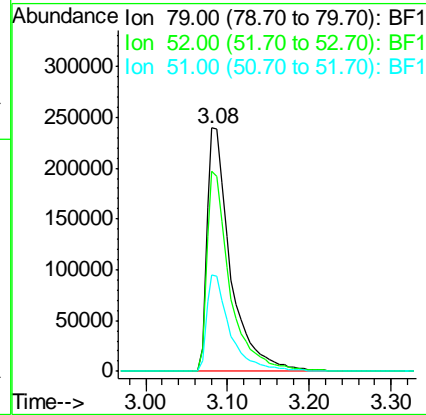
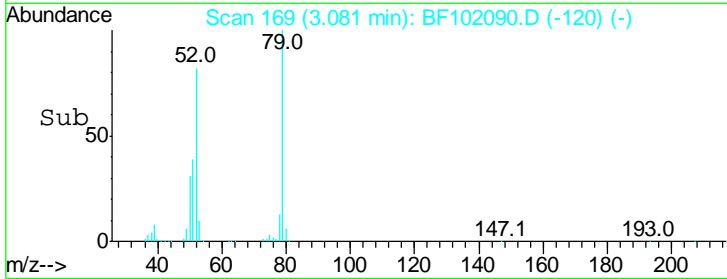
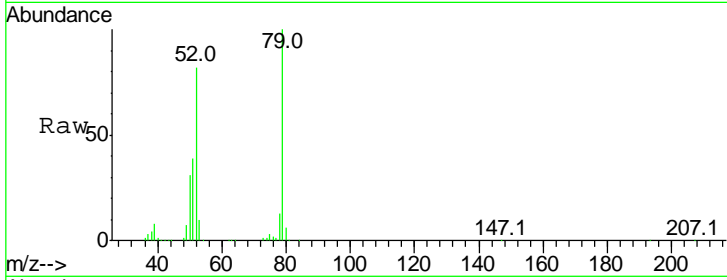


#3
 Pyridine
 Concen: 34.846 ng
 RT: 3.08 min Scan# 169
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

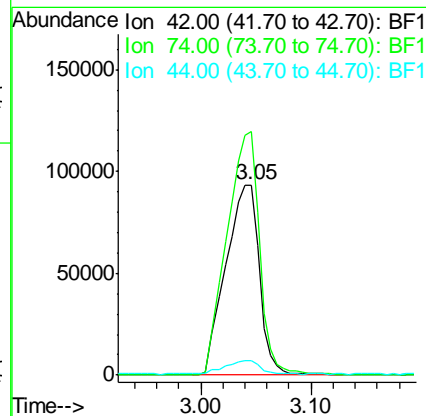
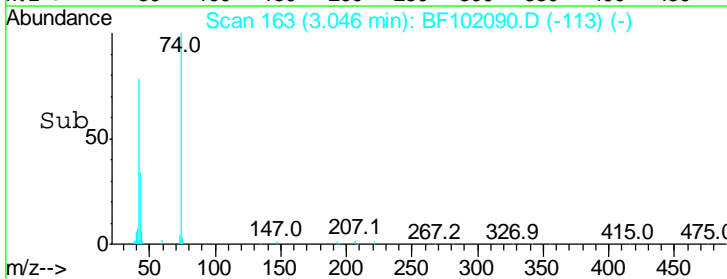
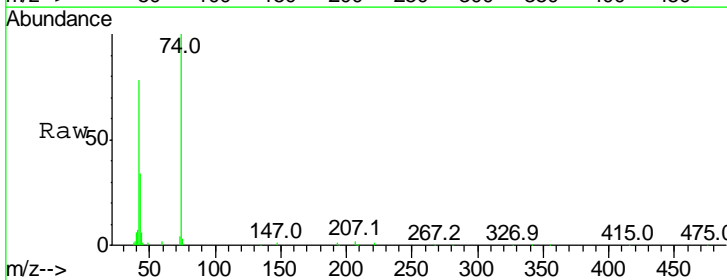
Tgt Ion	Resp	Lower	Upper
79	100		
52	82.4	59.8	89.6
51	39.5	29.8	44.8

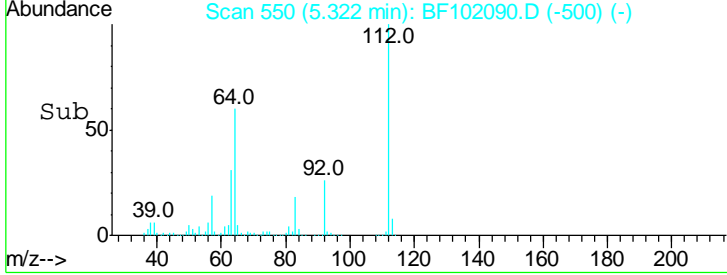
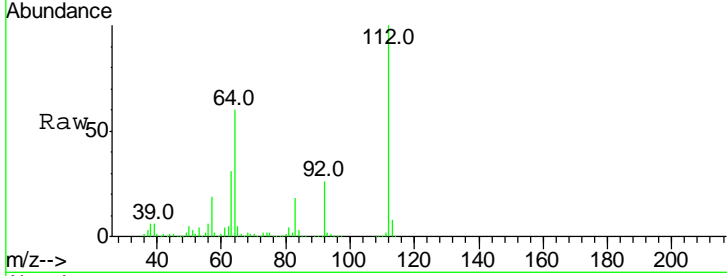
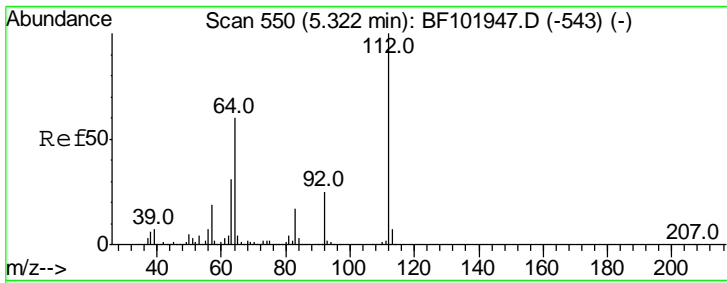
Manual Integrations
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#4
 n-Nitrosodimethylamine
 Concen: 34.321 ng
 RT: 3.05 min Scan# 163
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
42	100		
74	127.8	104.9	157.3
44	7.9	6.9	10.3



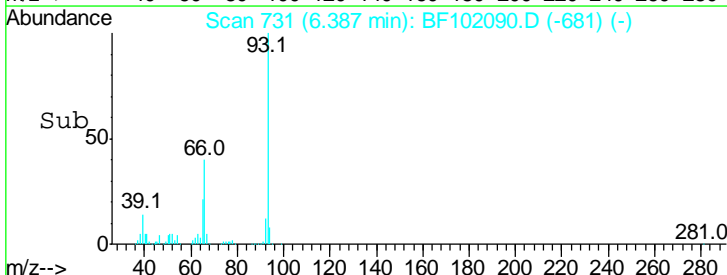
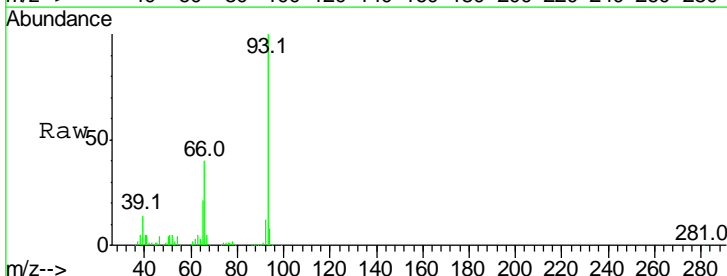
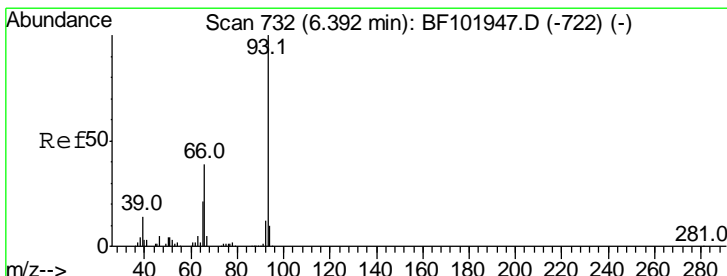
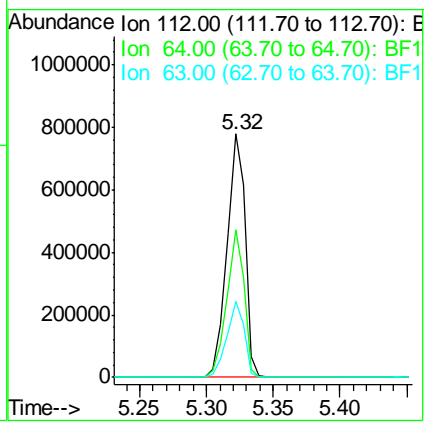


#5
 2-Fluorophenol
 Concen: 73.982 ng
 RT: 5.32 min Scan# 550
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
112	100		
64	60.4	47.9	71.9
63	31.3	23.7	35.5

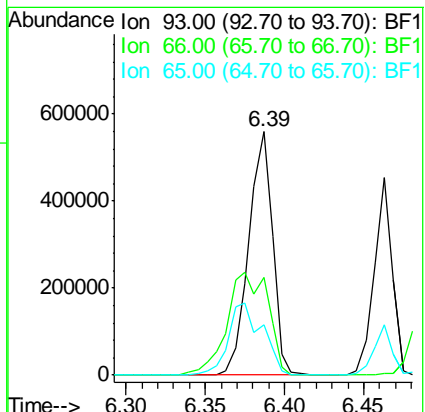
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

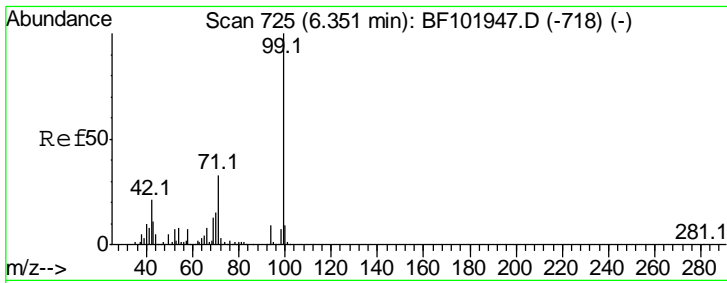
Manual Integrations
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#6
 Aniline
 Concen: 34.282 ng
 RT: 6.39 min Scan# 731
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
93	100		
66	40.3	32.2	48.2
65	20.9	16.4	24.6



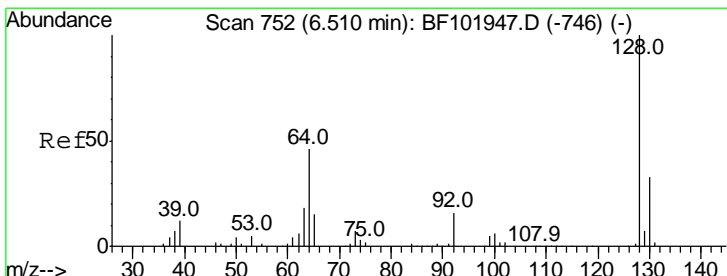
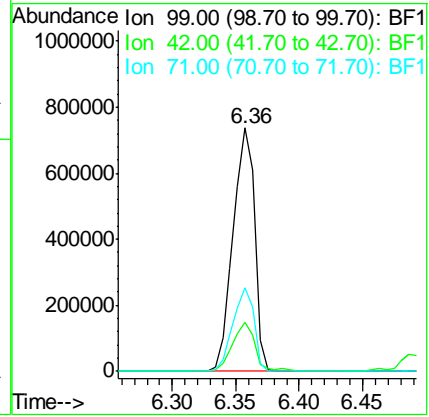
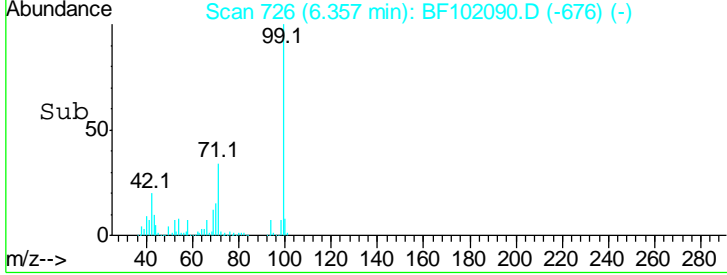
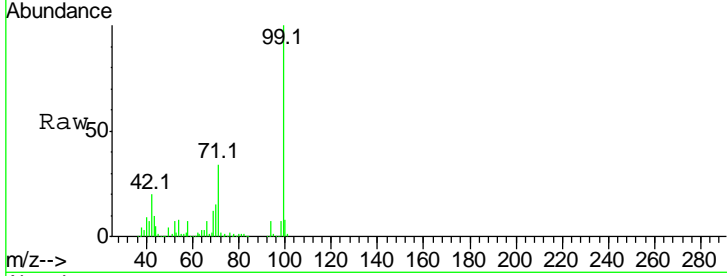


#7
 Phenol-d6
 Concen: 71.199 ng
 RT: 6.36 min Scan# 726
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

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ClientSampled :
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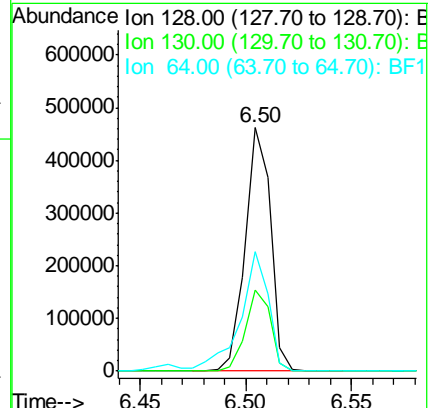
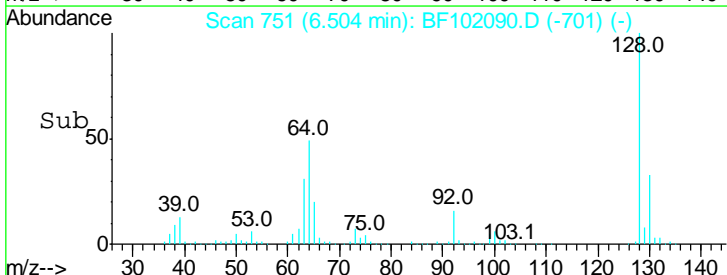
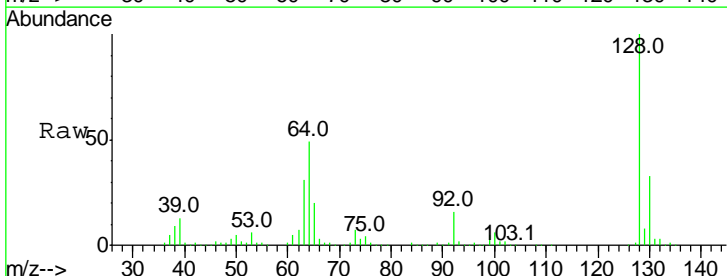
Tgt Ion	Resp	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	34.1	25.4	38.0

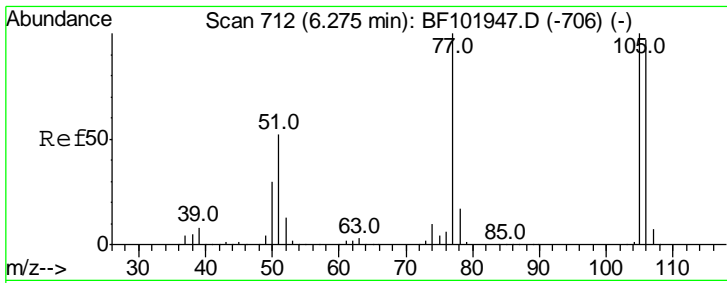
Manual Integrations
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#8
 2-Chlorophenol
 Concen: 37.582 ng
 RT: 6.50 min Scan# 751
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
128	100		
130	33.4	13.0	53.0
64	49.0	29.4	69.4



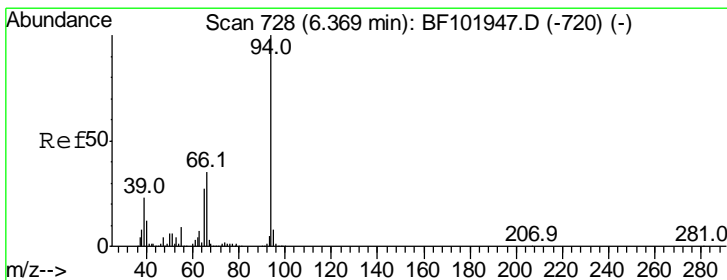
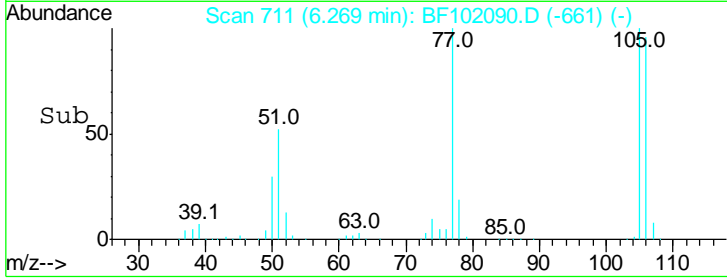
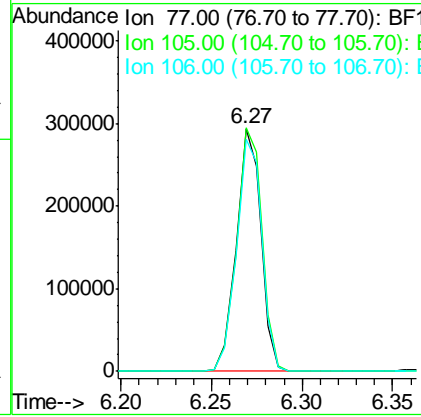
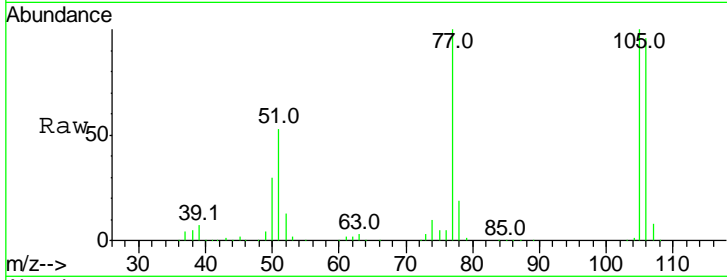


#9
Benzaldehyde
Concen: 32.948 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.01 min
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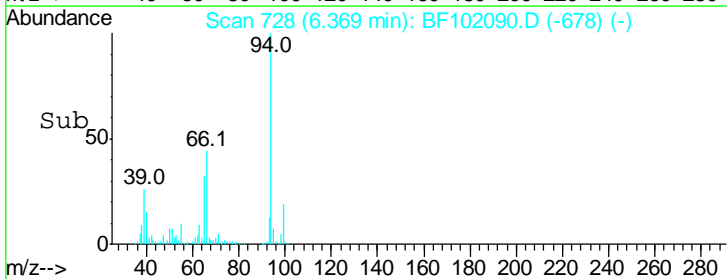
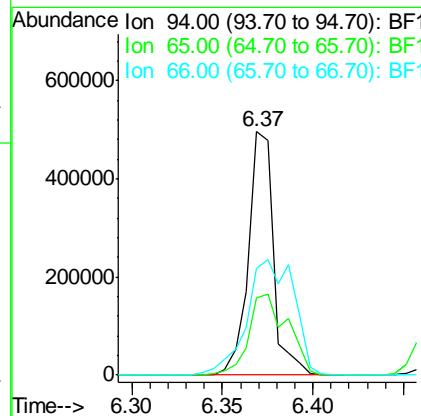
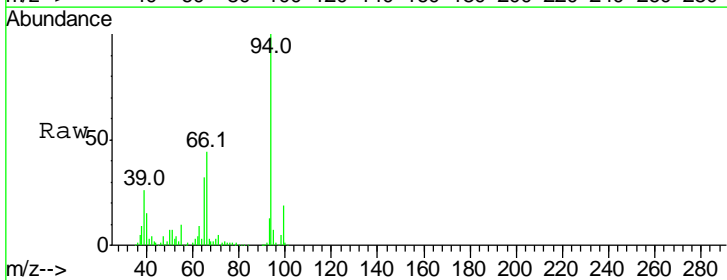
Tgt Ion	Resp	Lower	Upper
77	100		
105	100.5	81.1	121.1
106	96.0	74.5	114.5

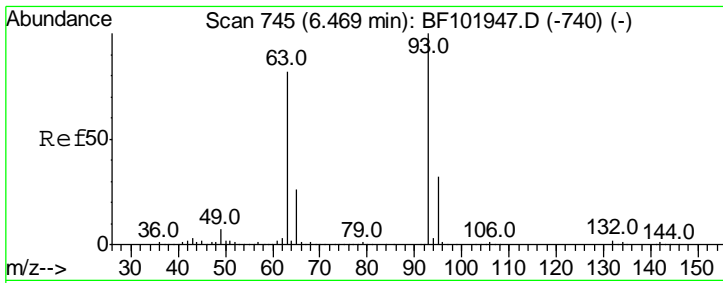
Manual Integrations
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#10
Phenol
Concen: 34.799 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF102090.D
Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
94	100		
65	31.9	7.9	47.9
66	44.0	16.2	56.2



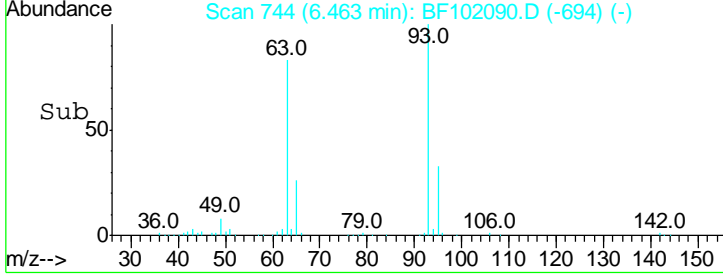
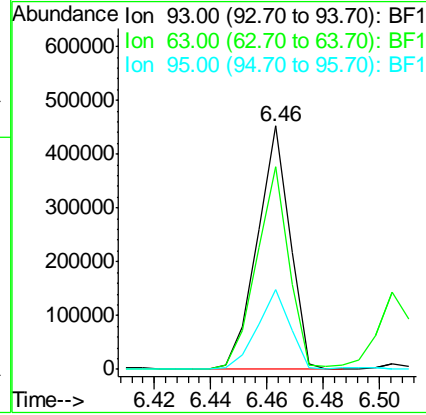
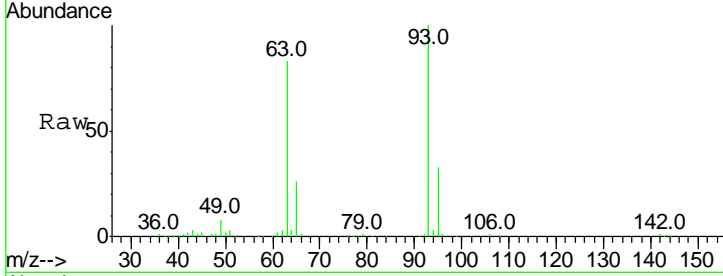


#11
 bis(2-Chloroethyl)ether
 Concen: 34.676 ng
 RT: 6.46 min Scan# 744
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
93	100		
63	83.4	58.6	98.6
95	32.6	11.8	51.8

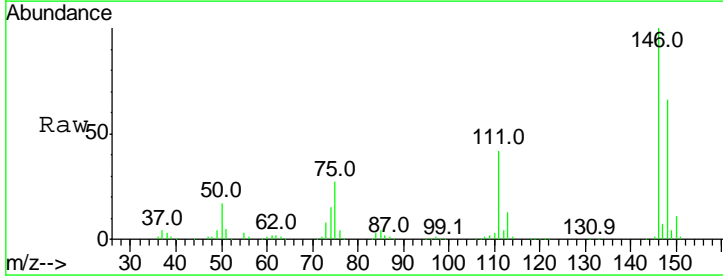
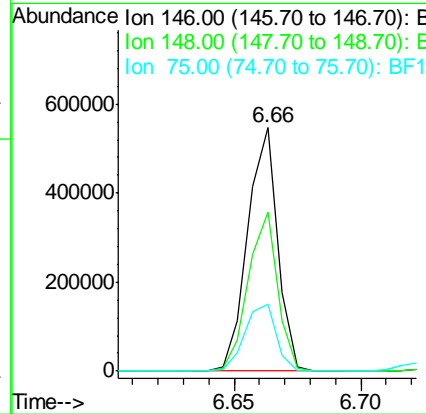
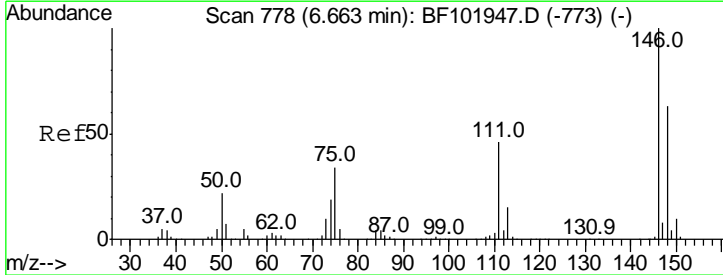
Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

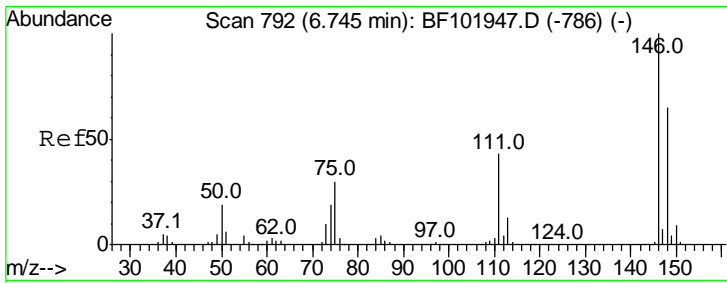
Manual Integrations
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#12
 1,3-Dichlorobenzene
 Concen: 38.238 ng
 RT: 6.66 min Scan# 778
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.5	51.8	77.8
75	27.4	24.2	36.4





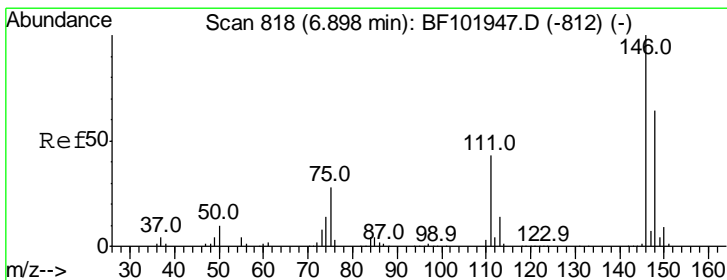
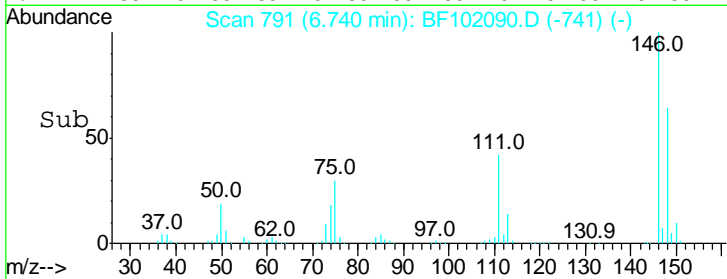
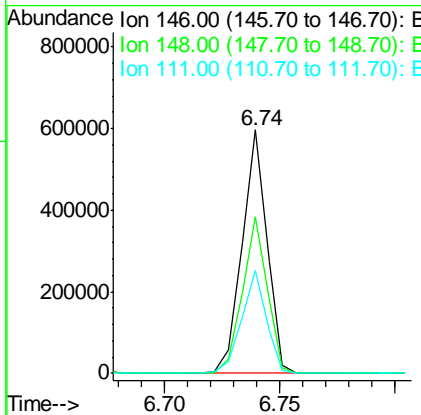
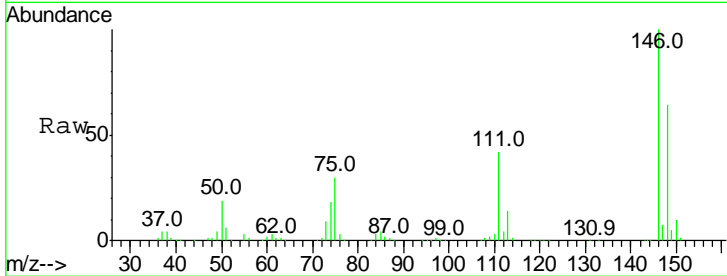
#13
 1,4-Dichlorobenzene
 Concen: 38.430 ng
 RT: 6.74 min Scan# 791
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	42.2	34.2	51.2

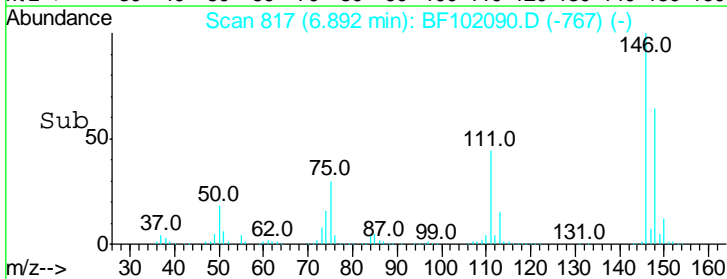
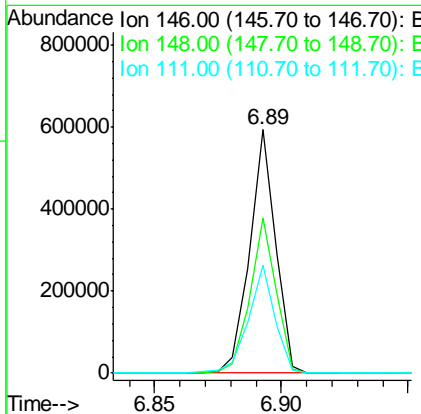
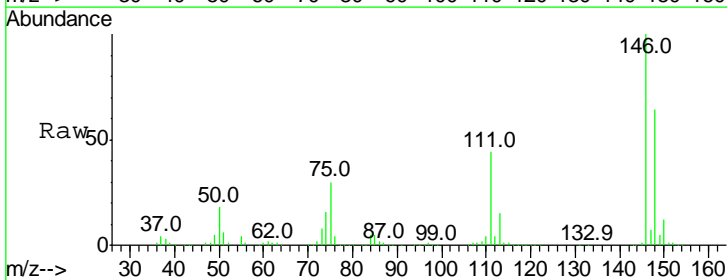
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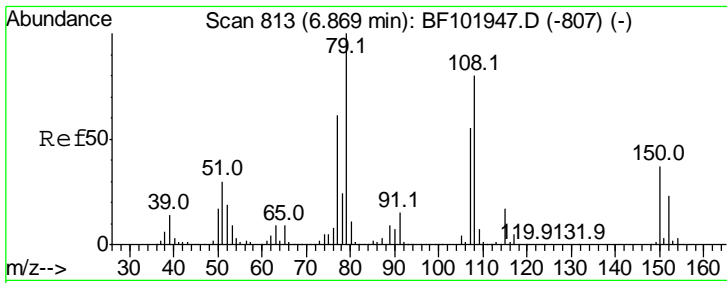
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#14
 1,2-Dichlorobenzene
 Concen: 38.928 ng
 RT: 6.89 min Scan# 817
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	44.2	36.0	54.0





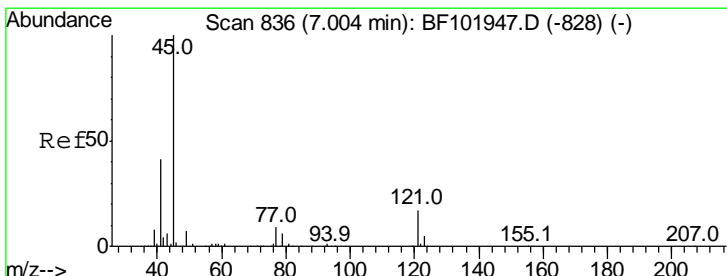
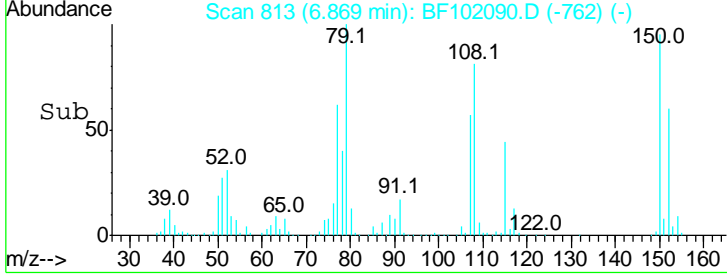
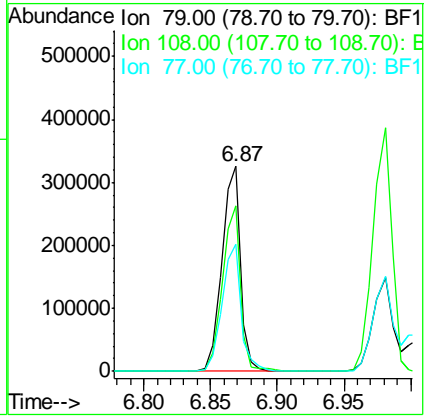
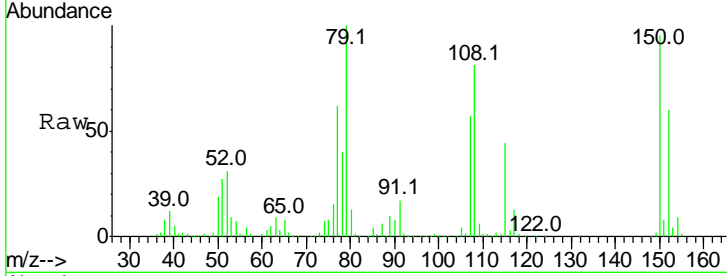
#15
Benzyl Alcohol
Concen: 36.327 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF102090.D
Acq: 16 Jan 2018 5:17

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion: 79 Resp: 321741

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.1	97.7
77	61.8	50.6	75.8

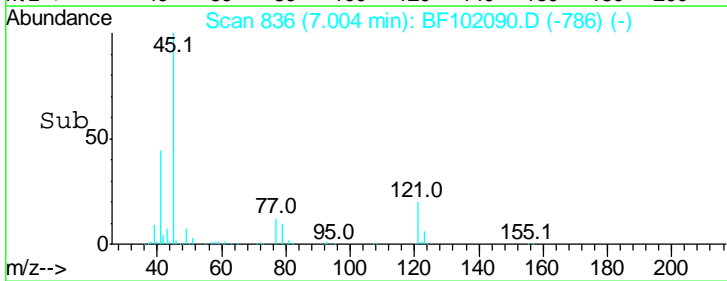
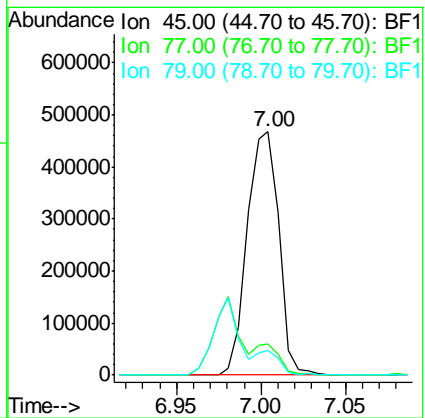
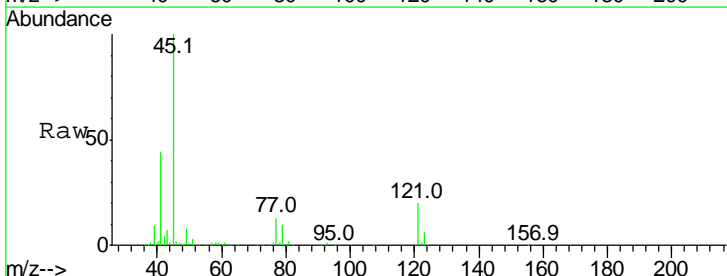
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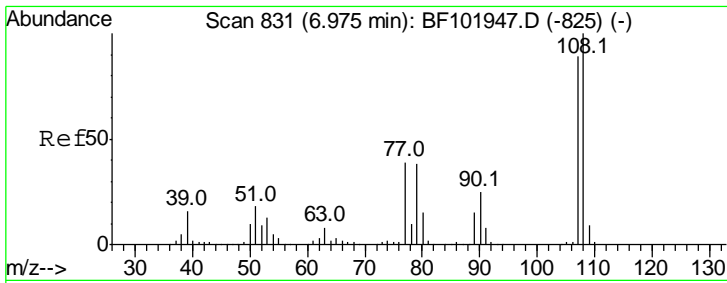


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.768 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF102090.D
Acq: 16 Jan 2018 5:17

Tgt Ion: 45 Resp: 609922

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	32.9
79	10.1	0.0	29.6





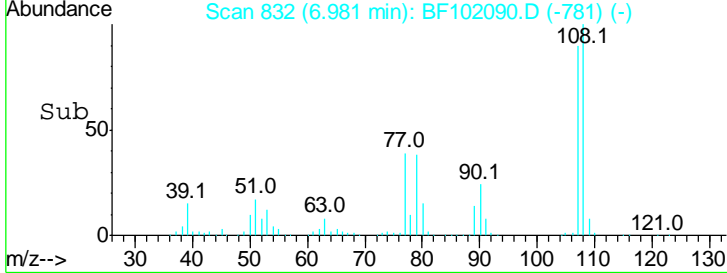
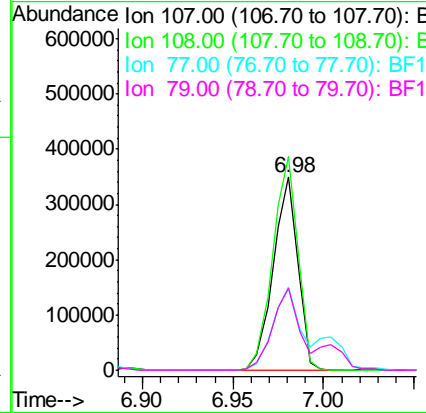
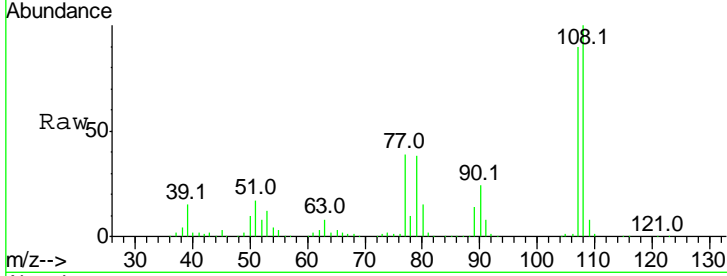
#17
 2-Methylphenol
 Concen: 35.787 ng
 RT: 6.98 min Scan# 832
 Delta R.T. 0.00 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
107	100		
108	110.8	91.7	137.5
77	43.0	33.8	50.8
79	42.6	33.8	50.8

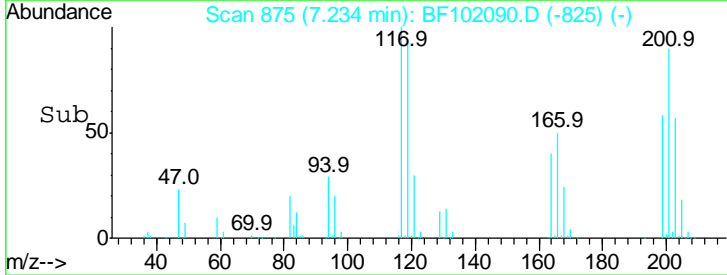
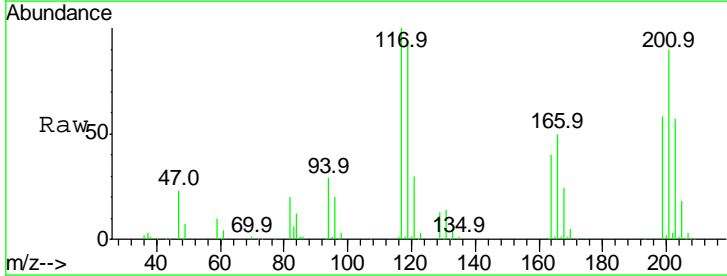
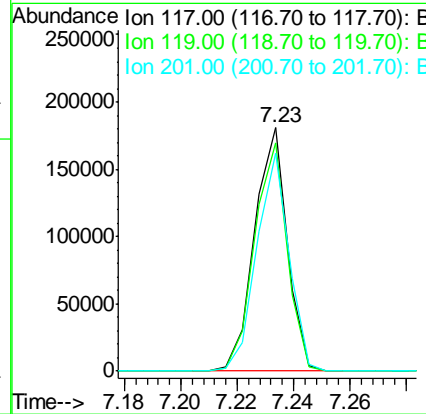
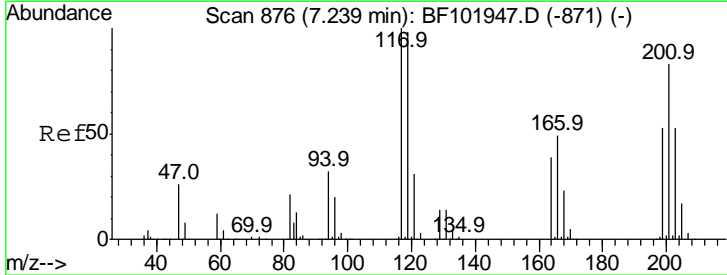
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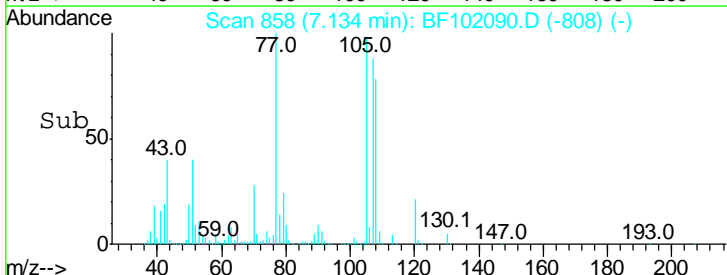
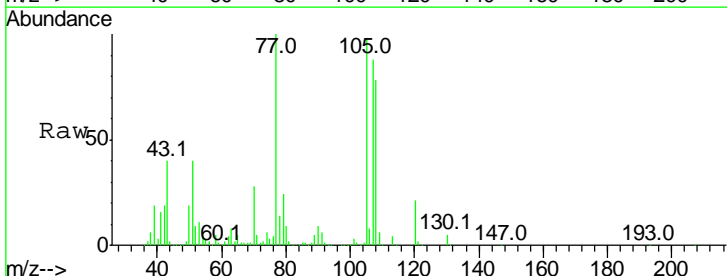
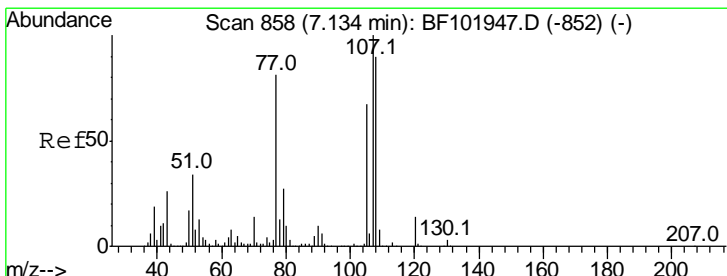
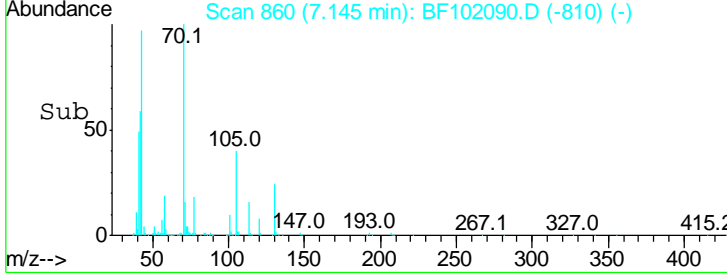
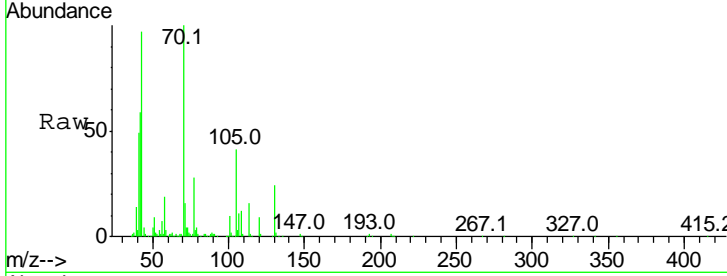
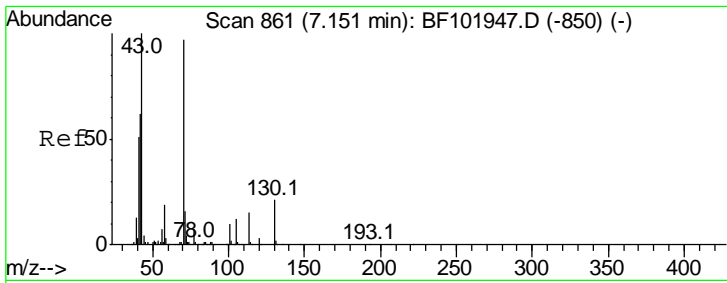
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#18
 Hexachloroethane
 Concen: 35.148 ng
 RT: 7.23 min Scan# 875
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

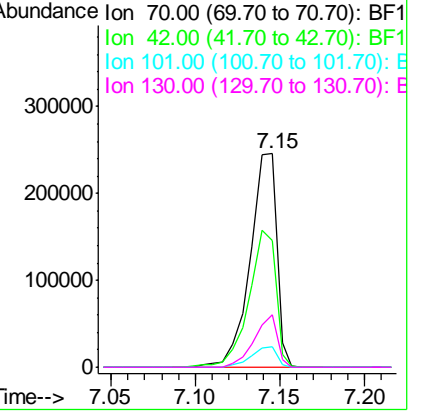
Tgt Ion	Resp	Lower	Upper
117	100		
119	93.9	75.8	113.8
201	89.6	75.7	113.5





#19
 n-Nitroso-di-n-propylamine
 Concen: 33.981 ng
 RT: 7.15 min Scan# 860
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
70	100		
42	59.1	47.5	71.3
101	9.7	7.4	11.2
130	24.5	16.6	25.0

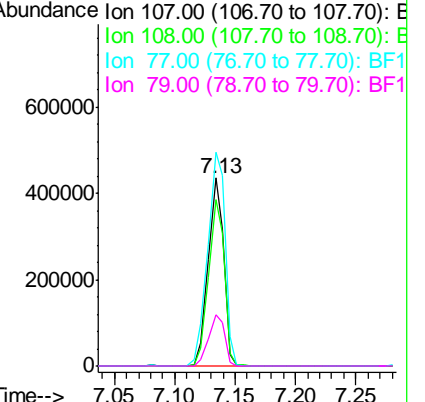


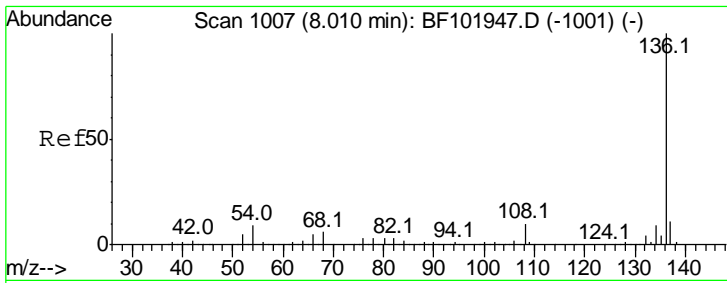
Instrument : BNA_F
 ClientSampleId : SSTDCCC040

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#20
 3+4-Methylphenols
 Concen: 35.066 ng
 RT: 7.13 min Scan# 858
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
107	100		
108	88.9	68.2	108.2
77	113.8	26.7	66.7#
79	27.6	6.3	46.3





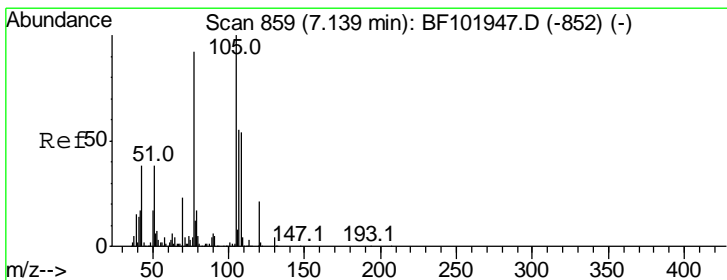
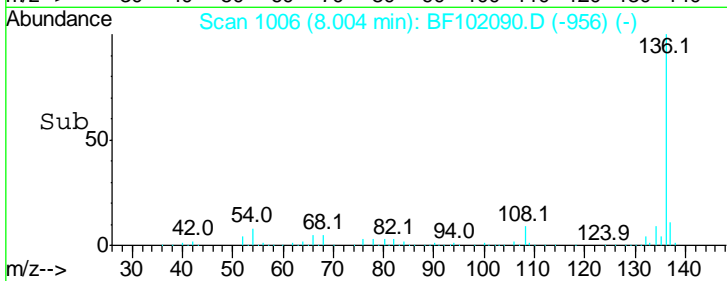
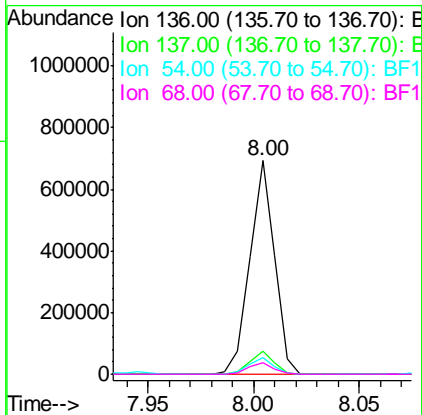
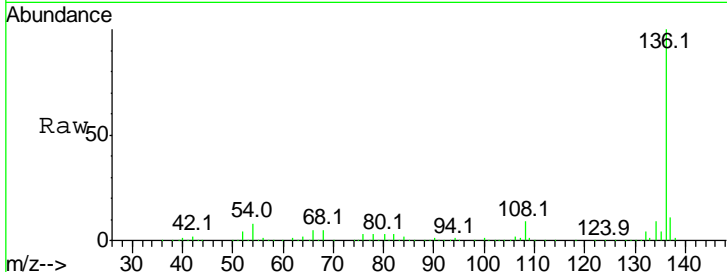
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.00 min Scan# 1006
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.7	6.6	9.8
68	5.2	5.0	7.4

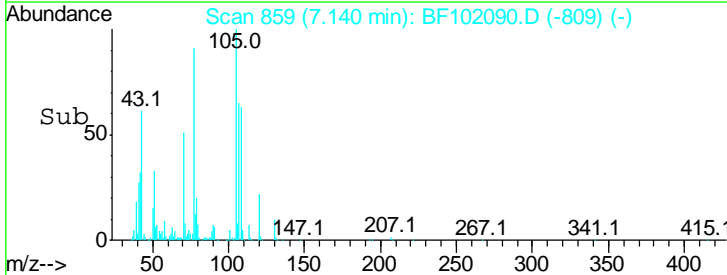
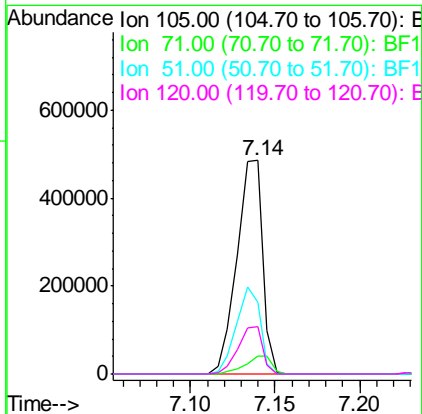
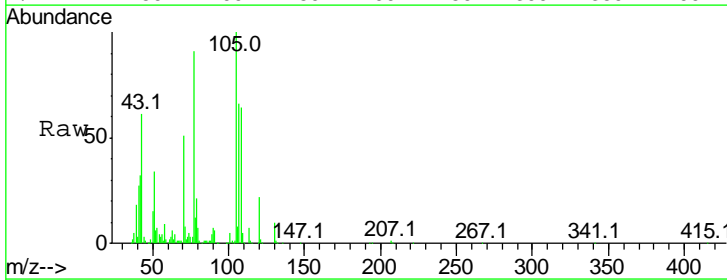
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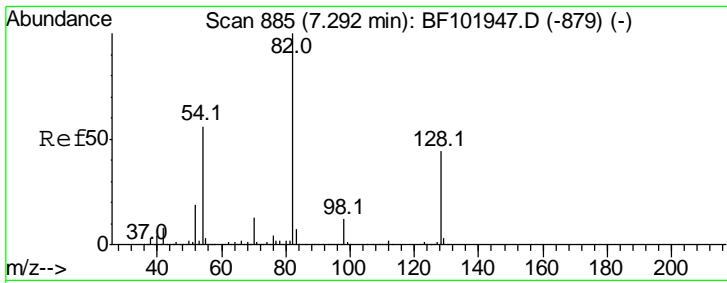
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#22
 Acetophenone
 Concen: 38.149 ng
 RT: 7.14 min Scan# 859
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	33.8	22.3	33.5#
120	22.4	16.9	25.3





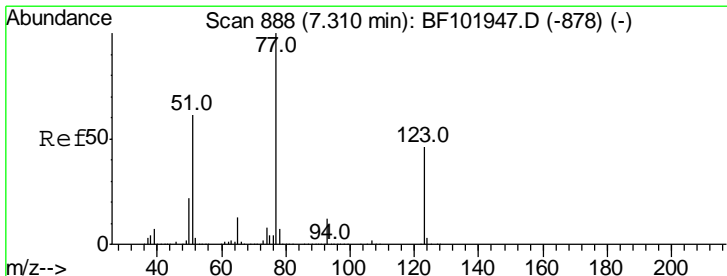
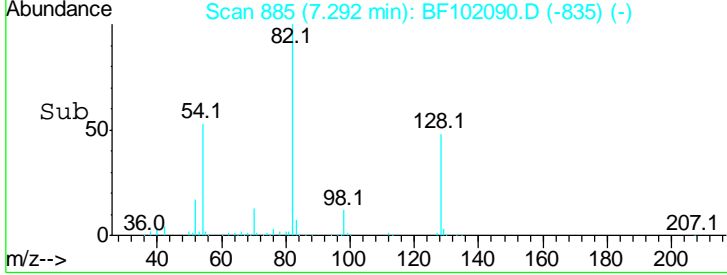
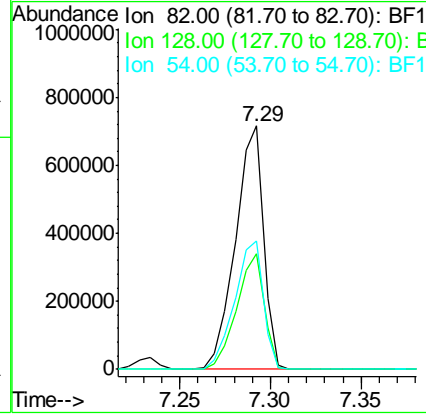
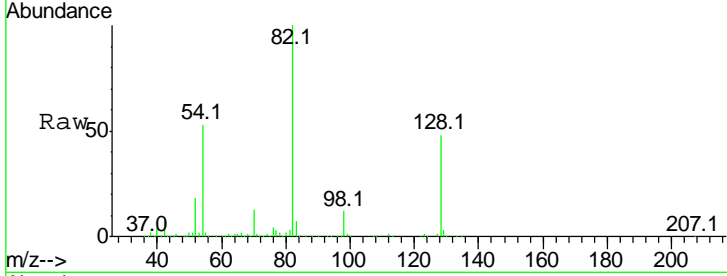
#23
 Nitrobenzene-d5
 Concen: 80.477 ng
 RT: 7.29 min Scan# 885
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion: 82 Resp: 772594

Ion	Ratio	Lower	Upper
82	100		
128	47.6	36.1	54.1
54	52.7	41.4	62.2

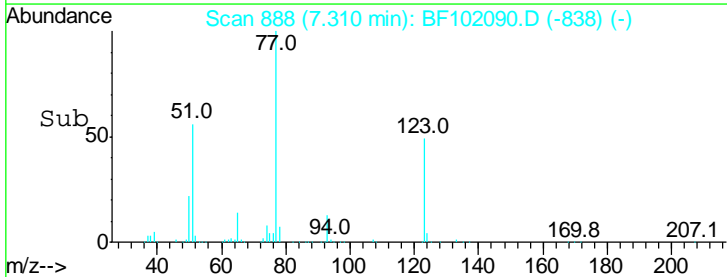
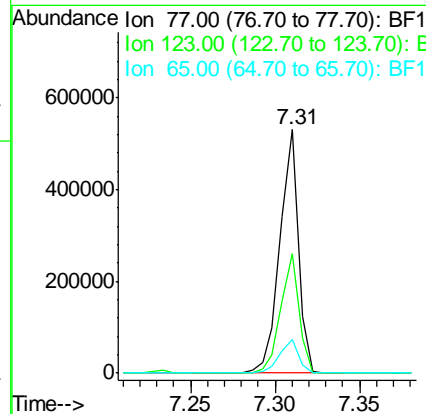
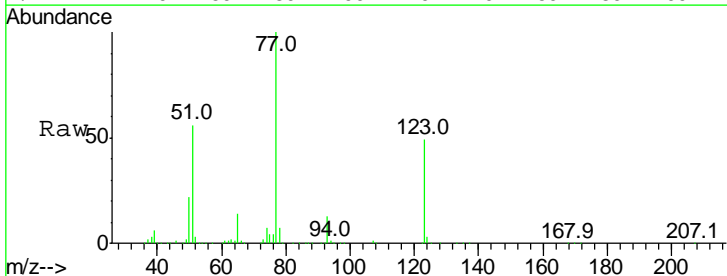
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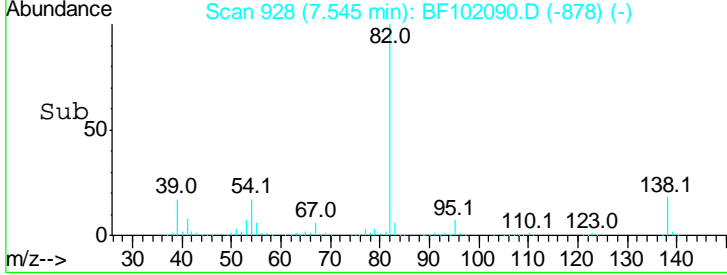
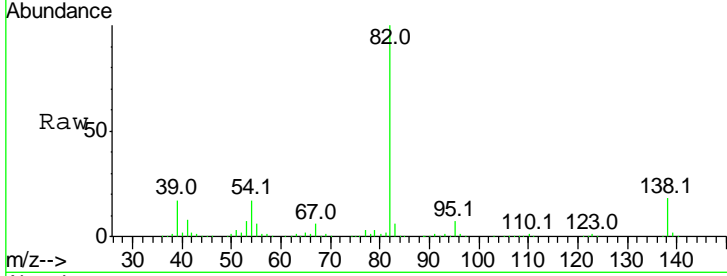
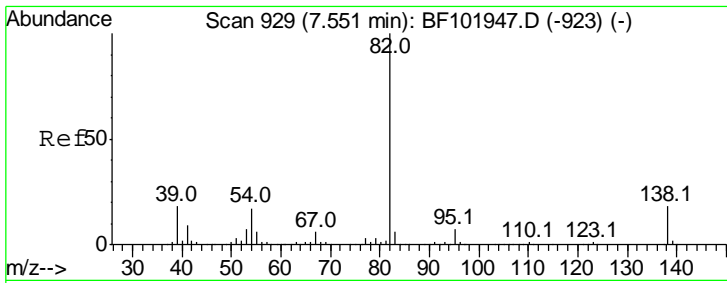


#24
 Nitrobenzene
 Concen: 38.696 ng
 RT: 7.31 min Scan# 888
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion: 77 Resp: 399181

Ion	Ratio	Lower	Upper
77	100		
123	49.3	37.9	56.9
65	13.8	11.0	16.4



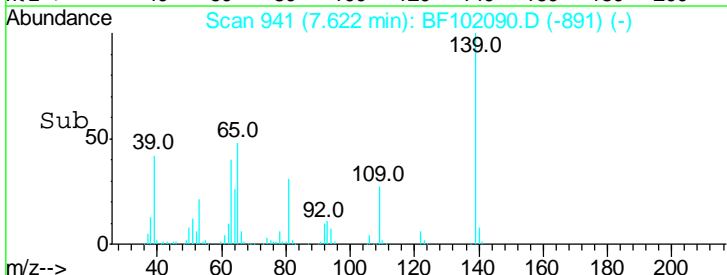
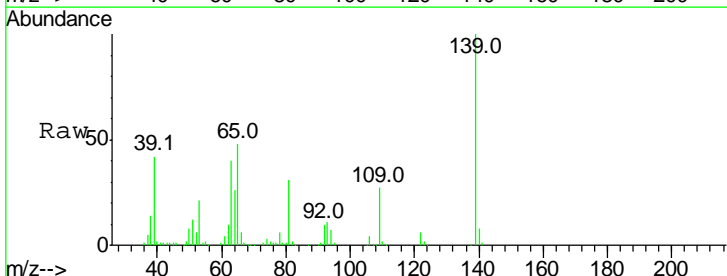
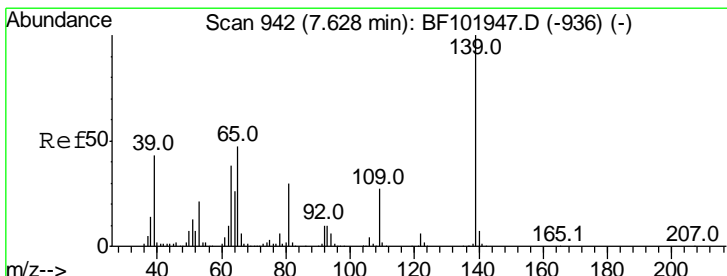
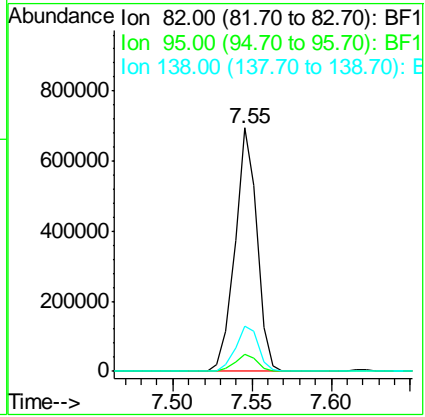


#25
 Isophorone
 Concen: 35.024 ng
 RT: 7.55 min Scan# 928
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	18.5	14.9	22.3

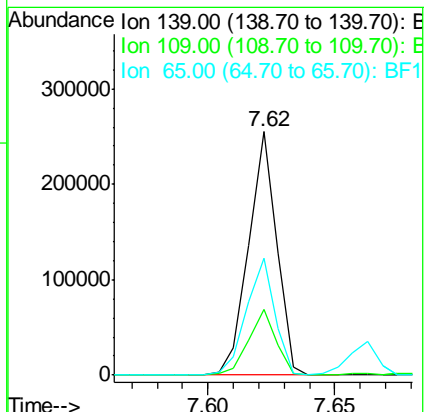
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

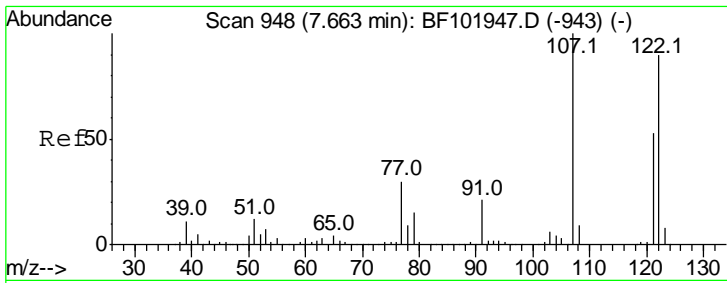
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#26
 2-Nitrophenol
 Concen: 45.839 ng
 RT: 7.62 min Scan# 941
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	48.0	40.5	60.7





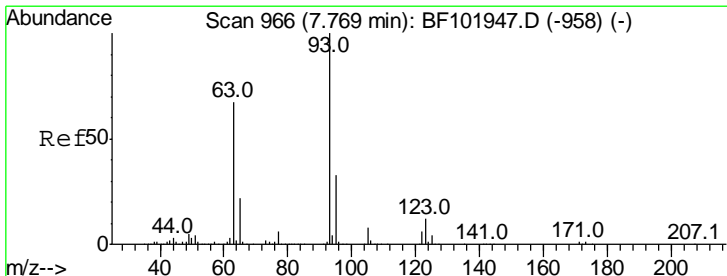
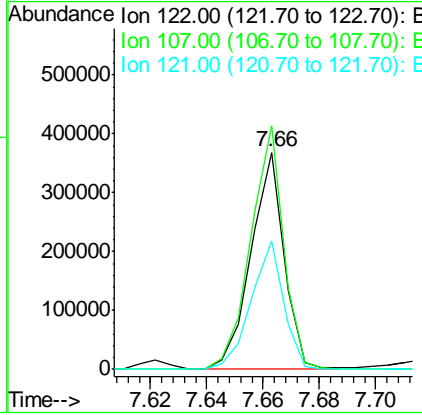
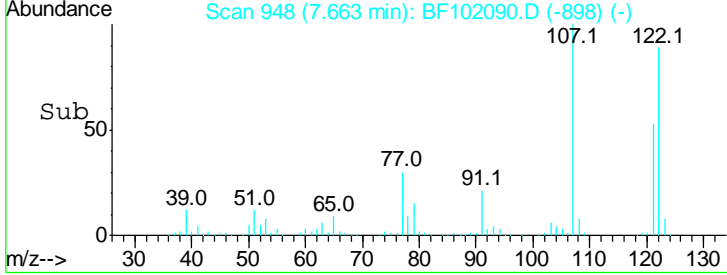
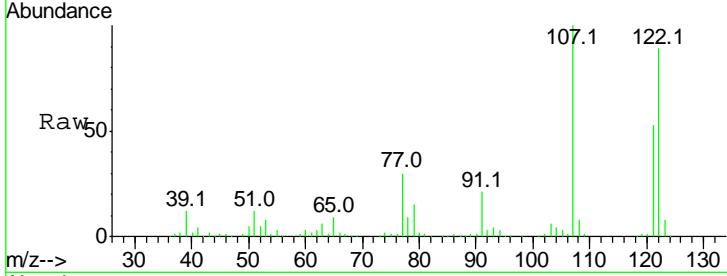
#27
 2,4-Dimethylphenol
 Concen: 37.294 ng
 RT: 7.66 min Scan# 948
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
122	300725		
122	100		
107	112.2	91.2	136.8
121	59.2	47.2	70.8

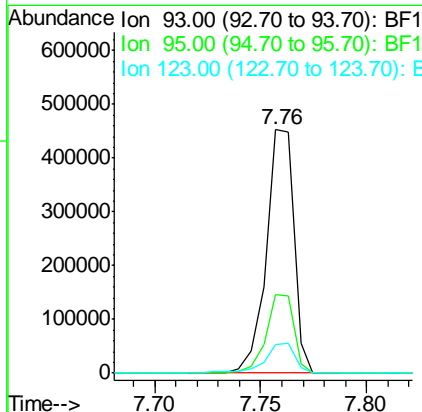
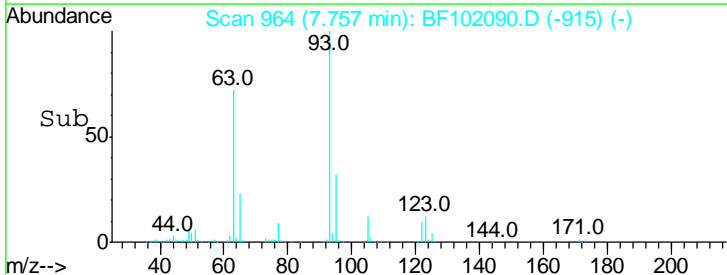
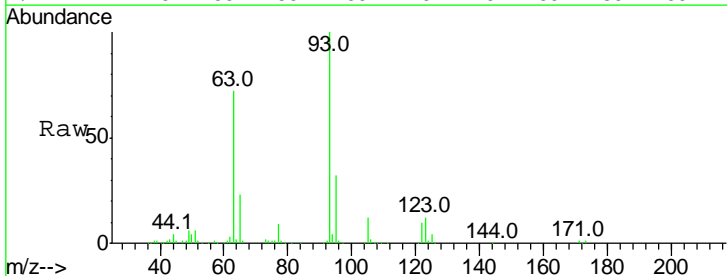
Manual Integrations
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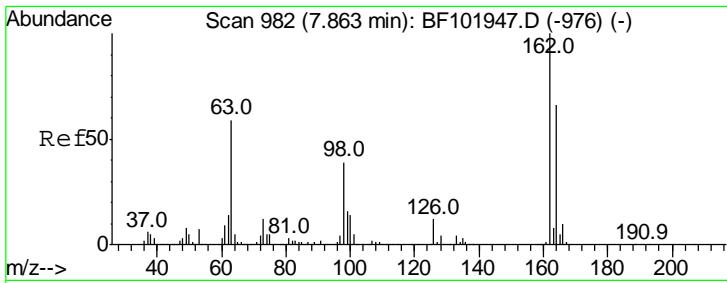
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 35.994 ng
 RT: 7.76 min Scan# 964
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
93	412263		
93	100		
95	32.1	26.3	39.5
123	12.0	9.8	14.6





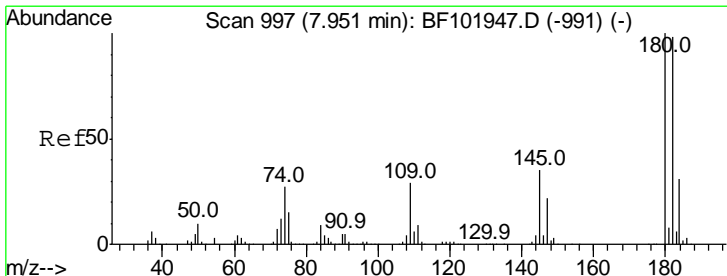
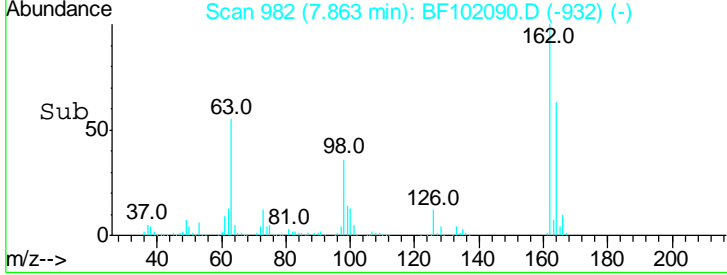
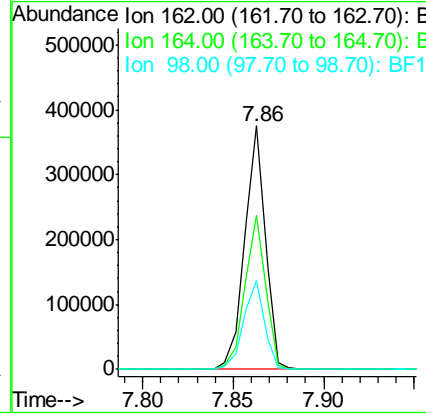
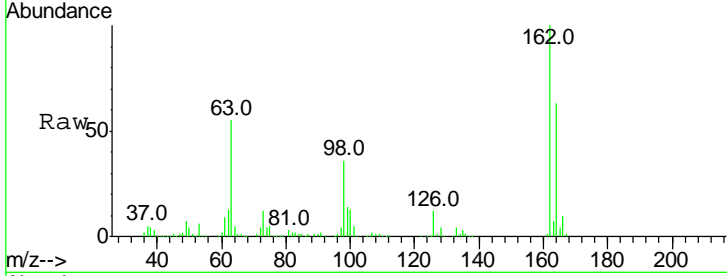
#29
 2,4-Dichlorophenol
 Concen: 38.921 ng
 RT: 7.86 min Scan# 982
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
162	100		
164	63.1	42.7	82.7
98	36.3	18.1	58.1

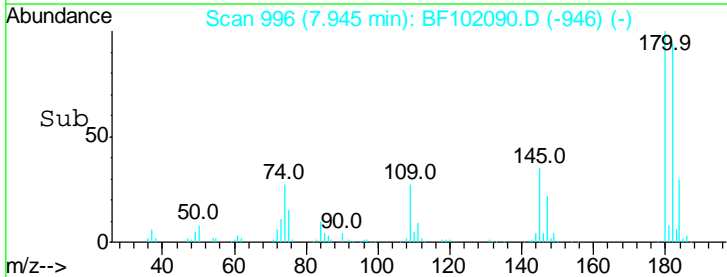
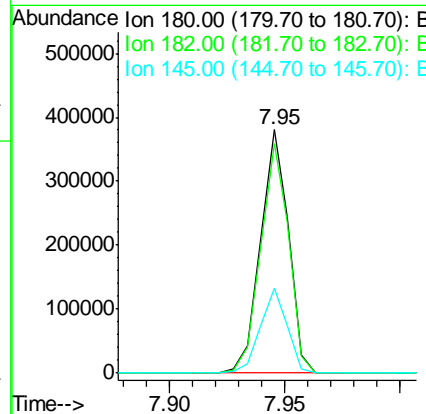
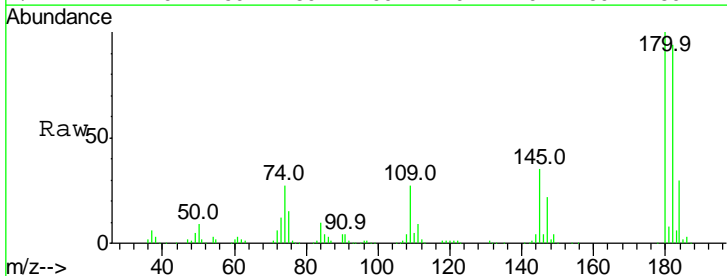
Manual Integrations
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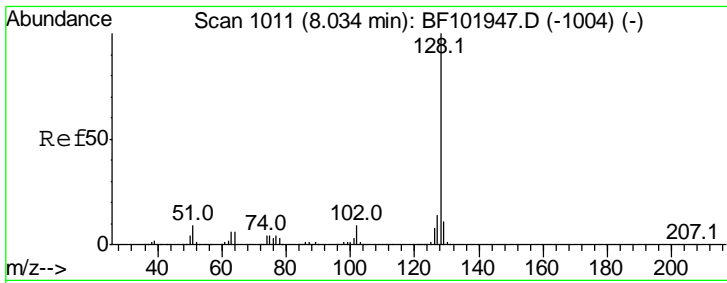
Sohil
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.100 ng
 RT: 7.95 min Scan# 996
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.4	76.8	115.2
145	34.8	26.5	39.7





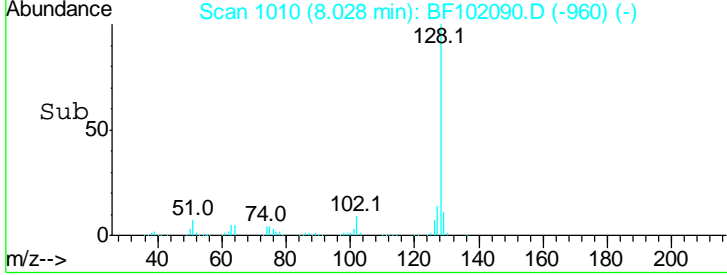
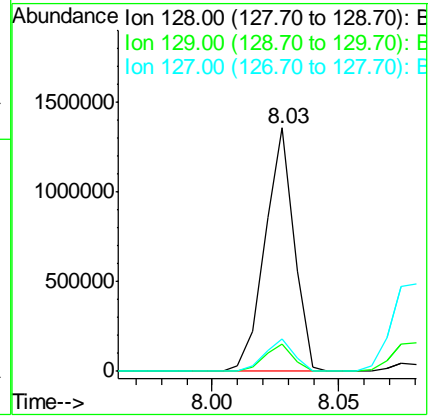
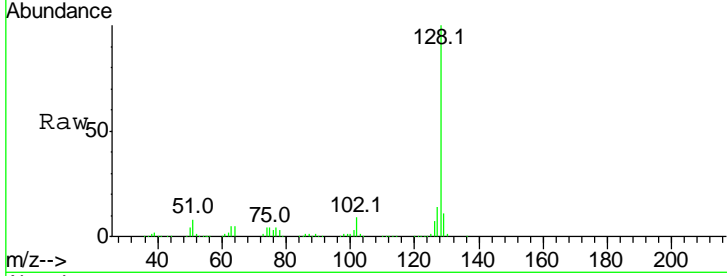
#31
 Naphthalene
 Concen: 38.385 ng
 RT: 8.03 min Scan# 1010
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:128 Resp: 1082052

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.6	10.9	16.3

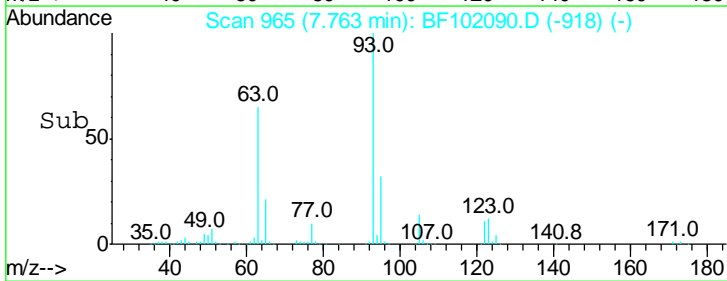
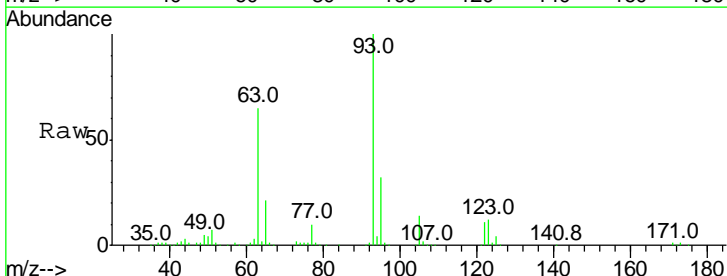
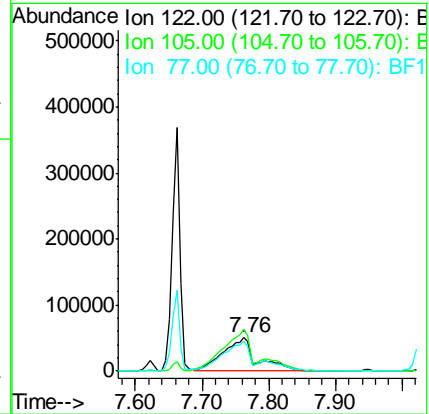
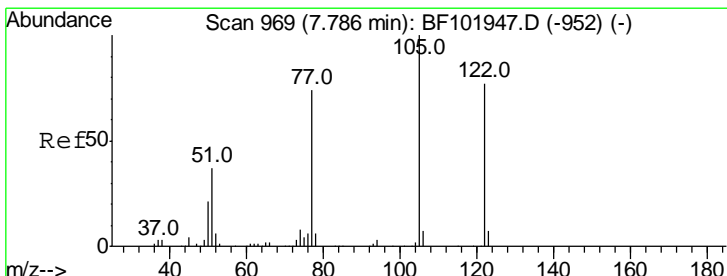
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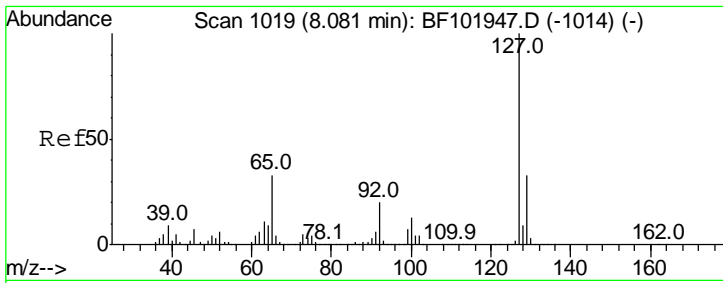


#32
 Benzoic acid
 Concen: 28.936 ng m
 RT: 7.76 min Scan# 965
 Delta R.T. -0.02 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion:122 Resp: 176933

Ion	Ratio	Lower	Upper
122	100		
105	125.8	101.1	141.1
77	91.4	70.7	110.7



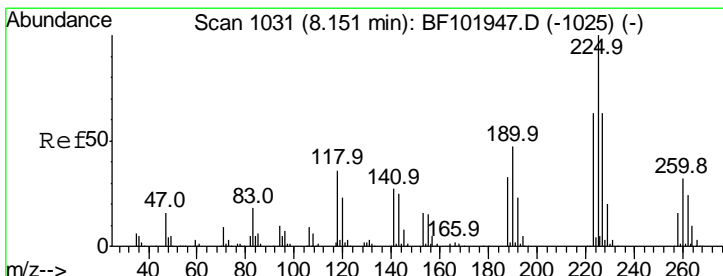
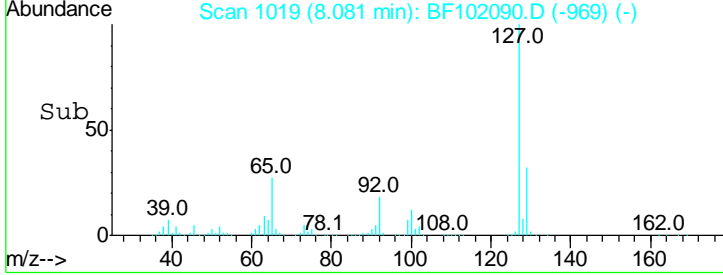
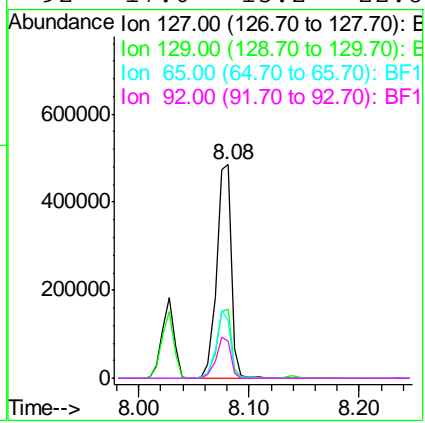
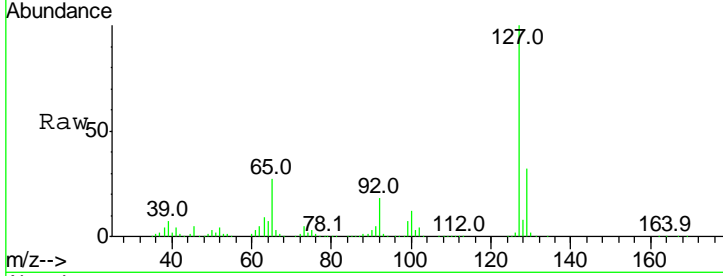


#33
 4-Chloroaniline
 Concen: 37.221 ng
 RT: 8.08 min Scan# 1019
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

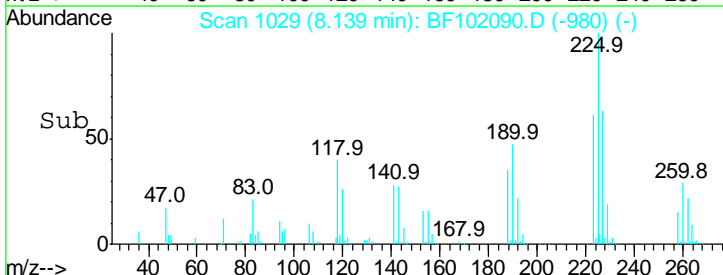
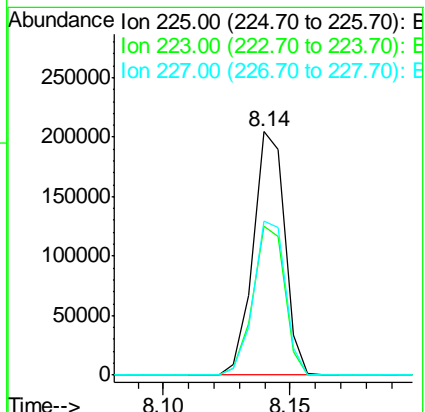
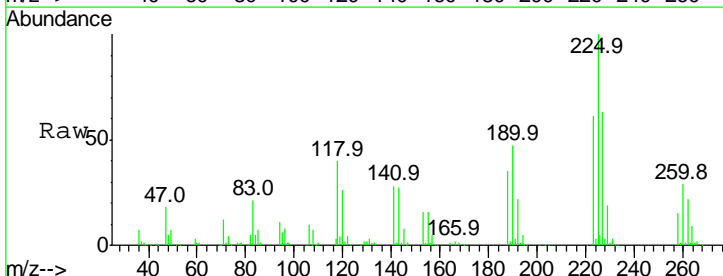
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	27.2	25.0	37.4
92	17.6	15.2	22.8

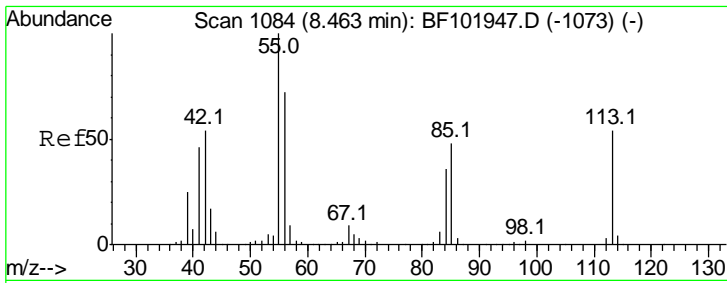
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#34
 Hexachlorobutadiene
 Concen: 42.150 ng
 RT: 8.14 min Scan# 1029
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.6	76.0
227	63.1	51.9	77.9





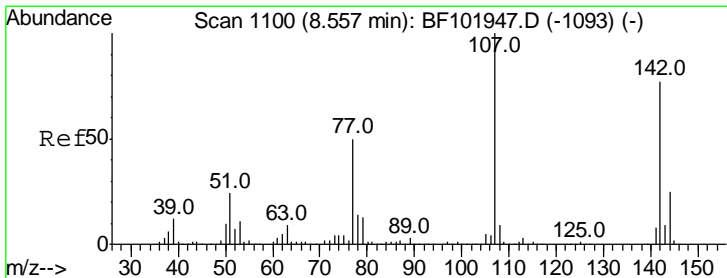
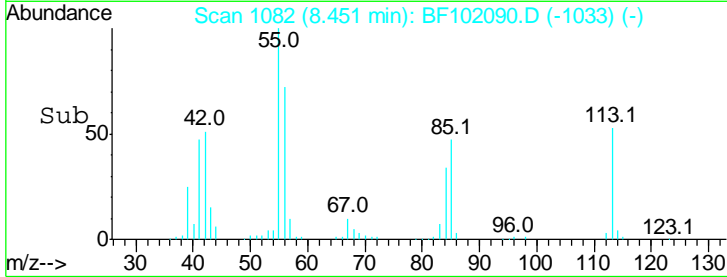
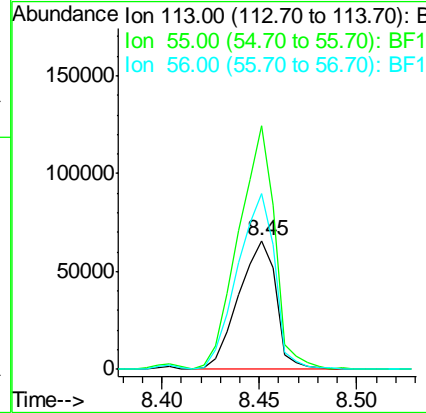
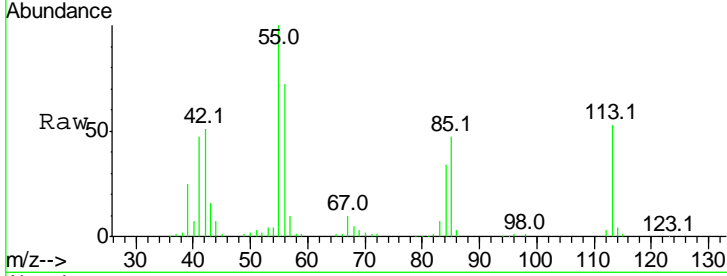
#35
 Caprolactam
 Concen: 33.249 ng
 RT: 8.45 min Scan# 1082
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
113	100		
55	188.9	163.3	203.3
56	136.7	115.7	155.7

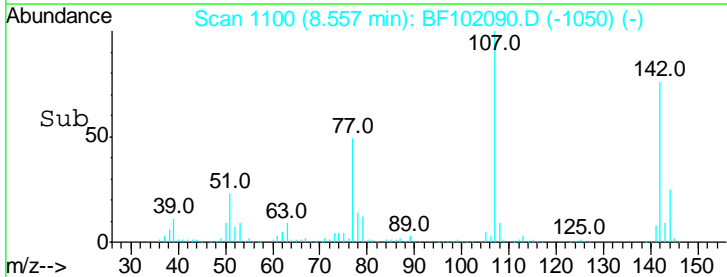
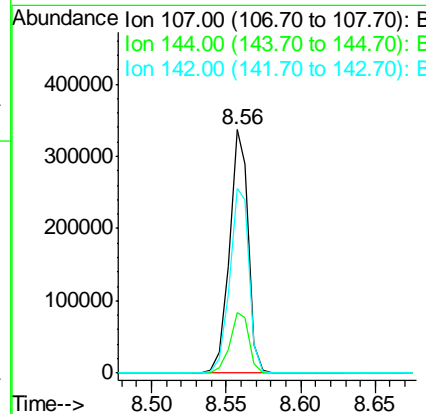
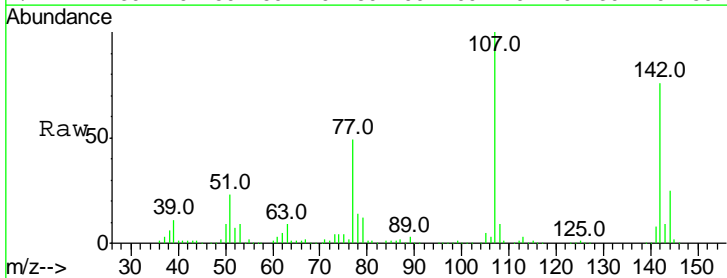
Manual Integrations
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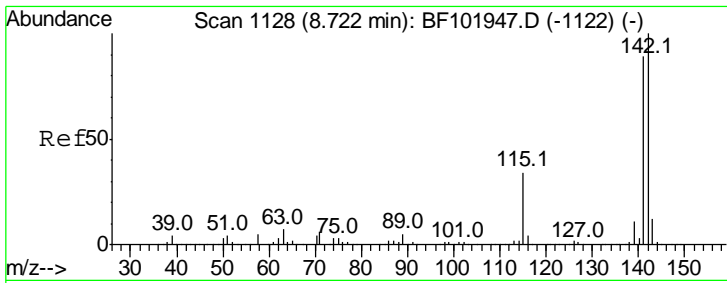
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#36
 4-Chloro-3-methylphenol
 Concen: 35.931 ng
 RT: 8.56 min Scan# 1100
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
107	100		
144	24.8	20.5	30.7
142	75.8	62.0	93.0





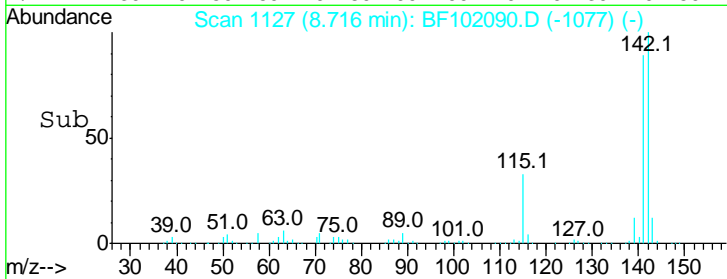
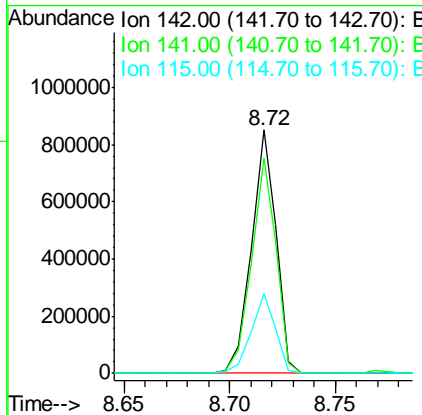
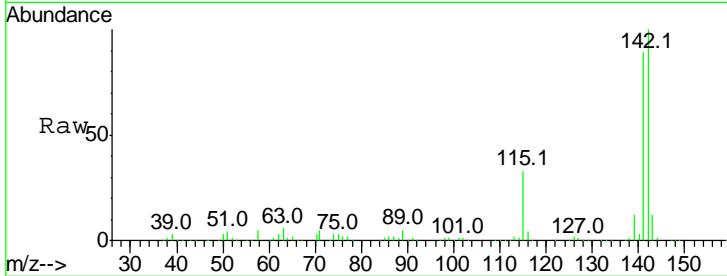
#37
 2-Methylnaphthalene
 Concen: 37.163 ng
 RT: 8.72 min Scan# 1127
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	33.0	26.1	39.1

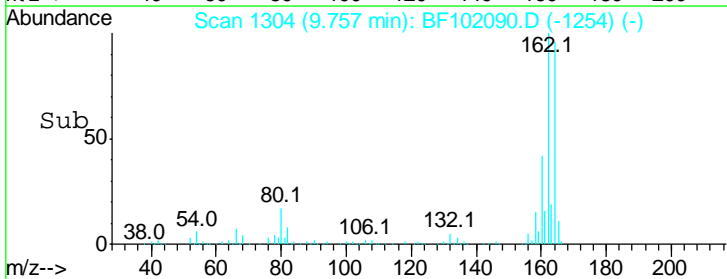
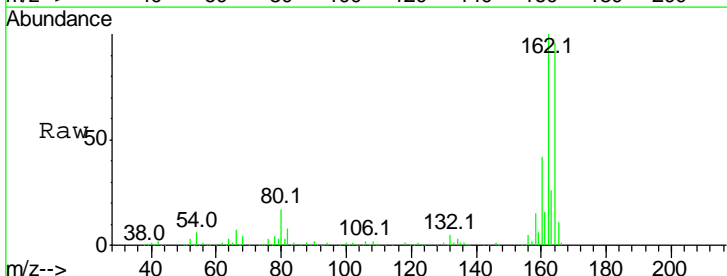
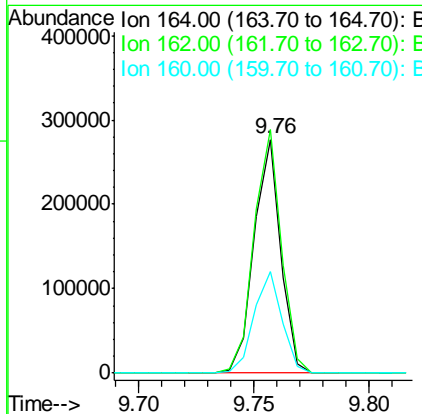
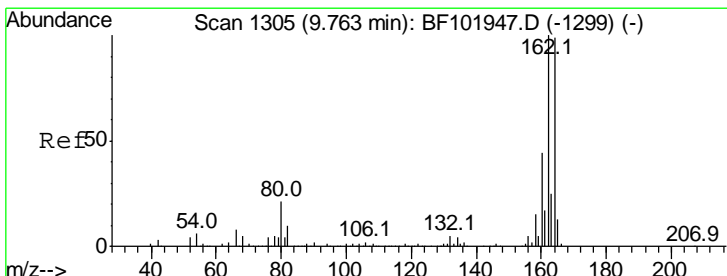
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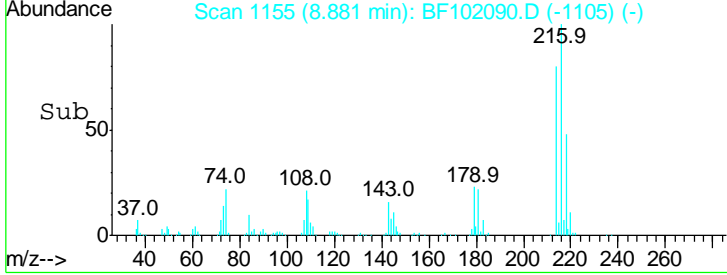
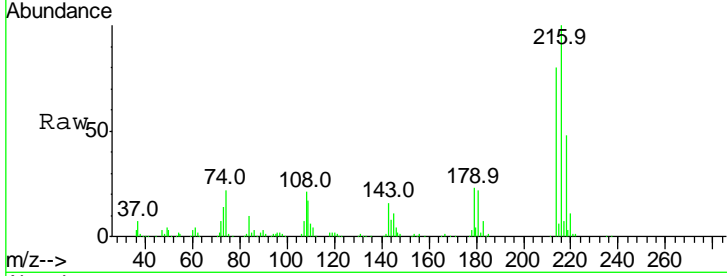
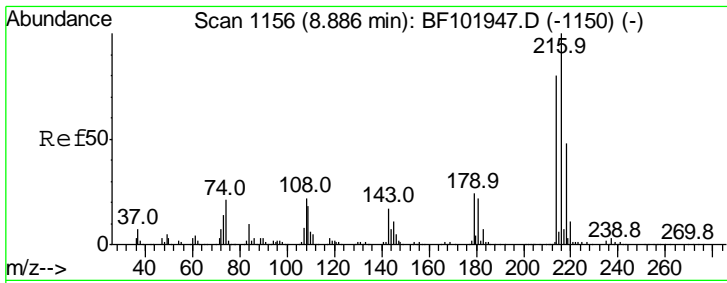
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.76 min Scan# 1304
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	43.6	38.3	57.5



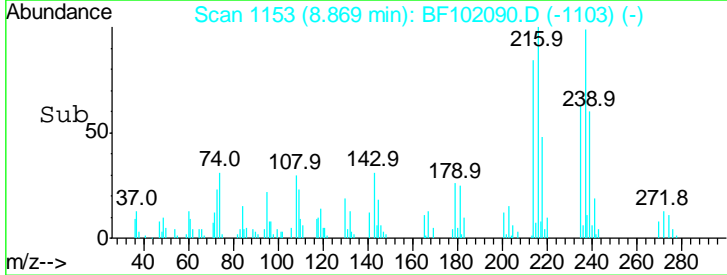
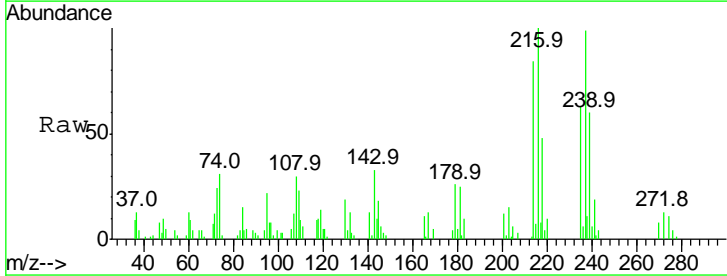
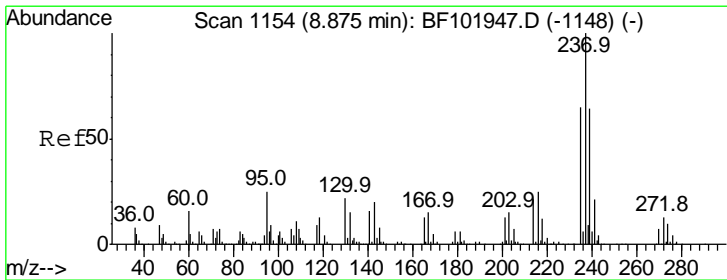
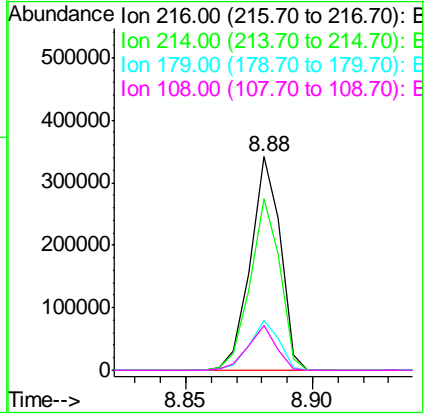


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 44.611 ng
 RT: 8.88 min Scan# 1155
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	23.0	18.1	27.1
108	19.8	17.2	25.8

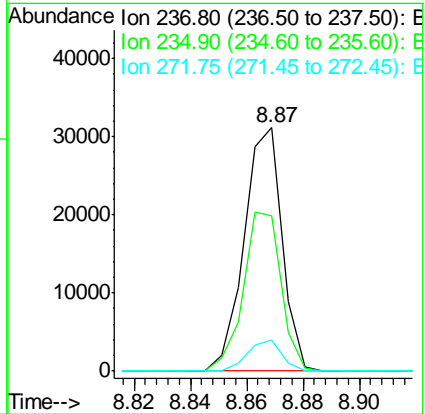
Instrument : BNA_F
 ClientSampled : SSTDCCC040

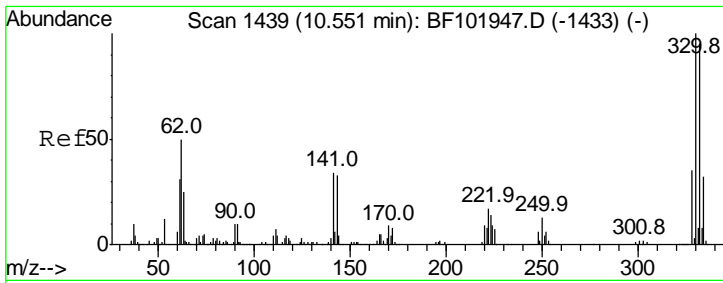
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#40
 Hexachlorocyclopentadiene
 Concen: 8.378 ng
 RT: 8.87 min Scan# 1153
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	12.8	0.0	33.3



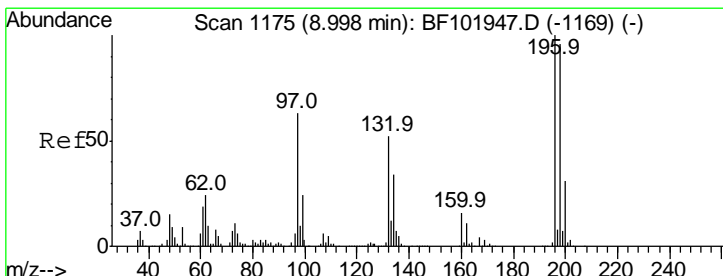
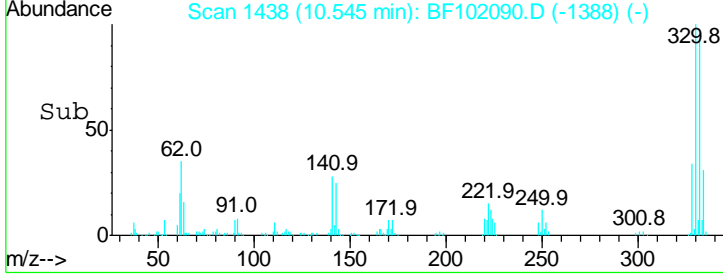
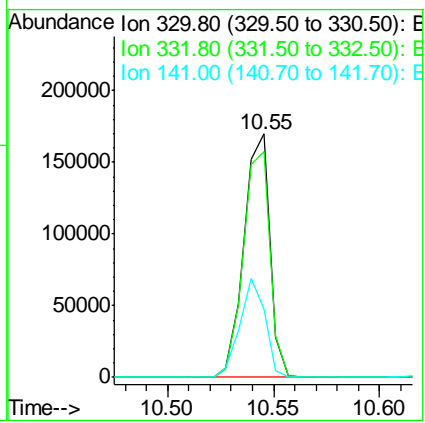
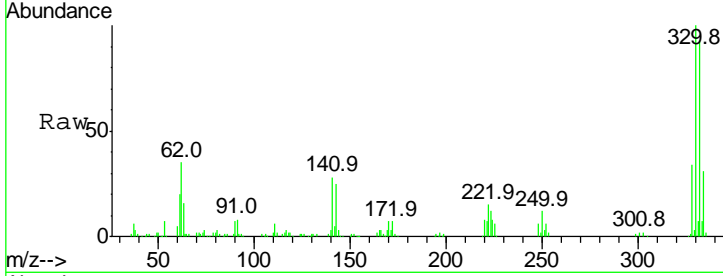


#41
 2,4,6-Tribromophenol
 Concen: 74.362 ng
 RT: 10.55 min Scan# 1438
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTCCCC040

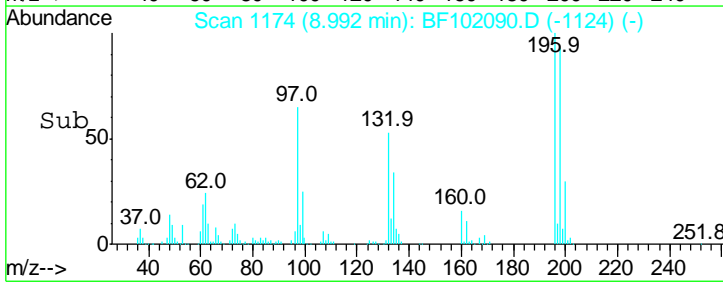
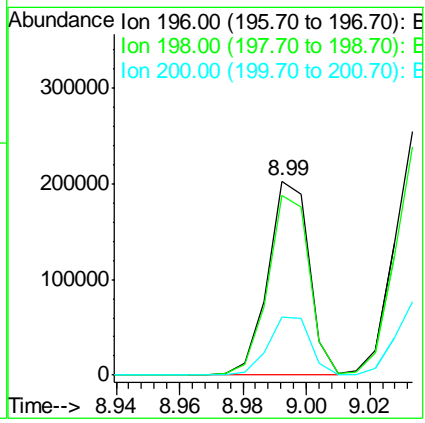
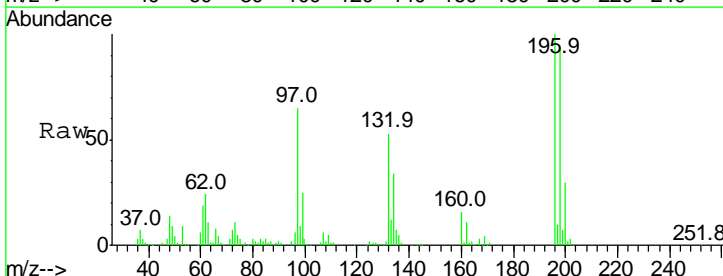
Tgt Ion	Resp	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	39.0	29.9	44.9

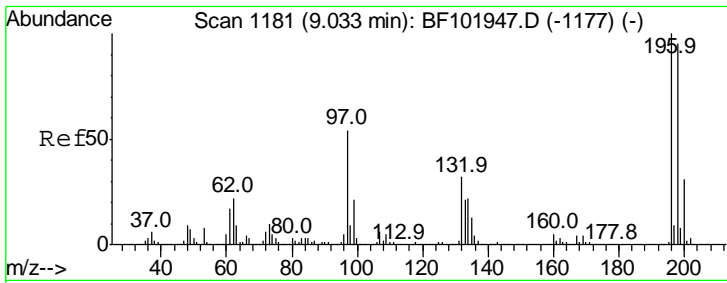
Manual Integrations
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#42
 2,4,6-Trichlorophenol
 Concen: 42.049 ng
 RT: 8.99 min Scan# 1174
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

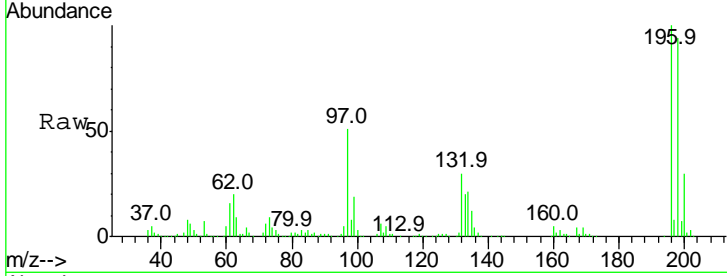
Tgt Ion	Resp	Lower	Upper
196	100		
198	92.7	75.7	113.5
200	30.0	24.5	36.7





#43
 2,4,5-Trichlorophenol
 Concen: 40.872 ng
 RT: 9.03 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

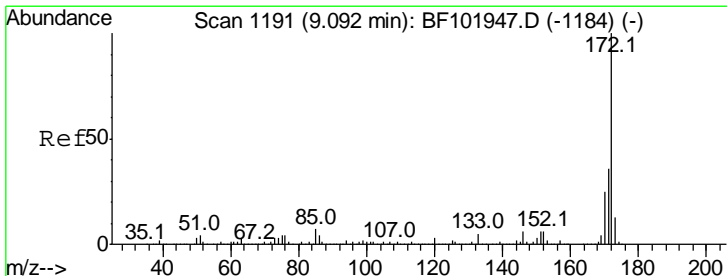
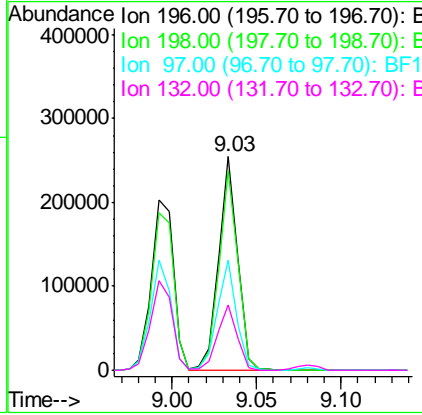
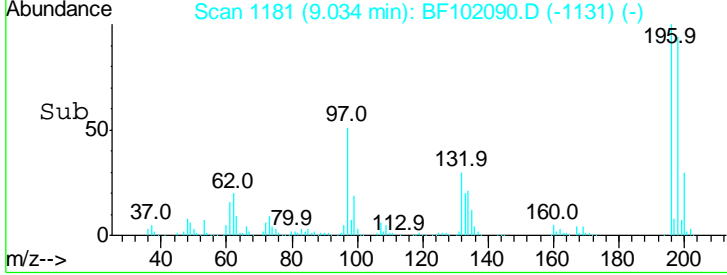
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



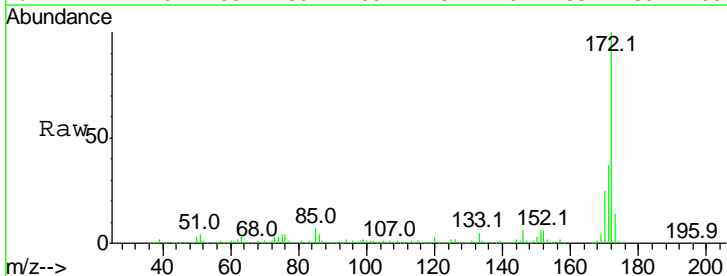
Tgt Ion:196 Resp: 201181

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.6	112.0
97	51.3	42.9	64.3
132	30.5	26.3	39.5

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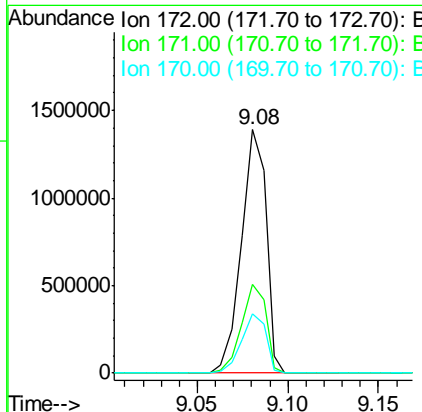
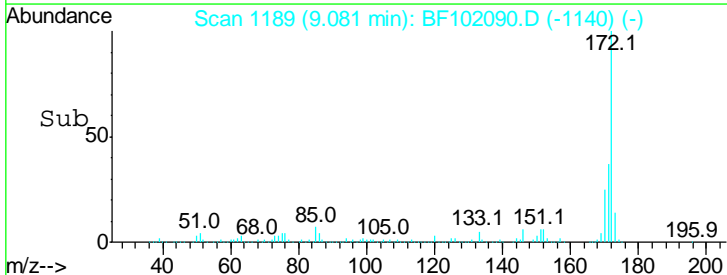


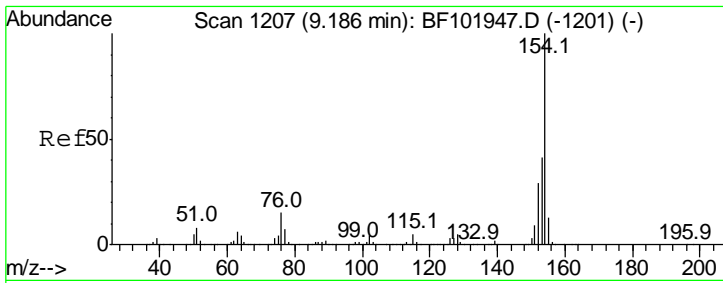
#44
 2-Fluorobiphenyl
 Concen: 92.252 ng
 RT: 9.08 min Scan# 1189
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17



Tgt Ion:172 Resp: 1319108

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.6	19.6	29.4





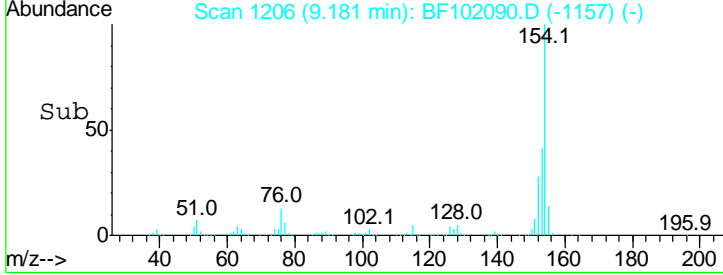
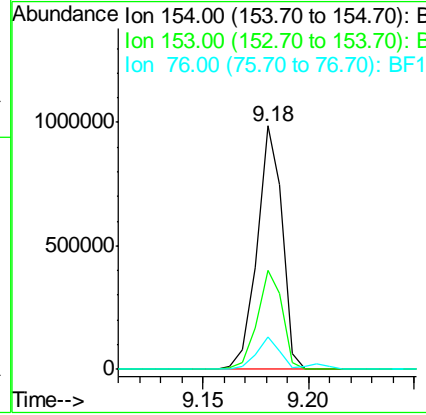
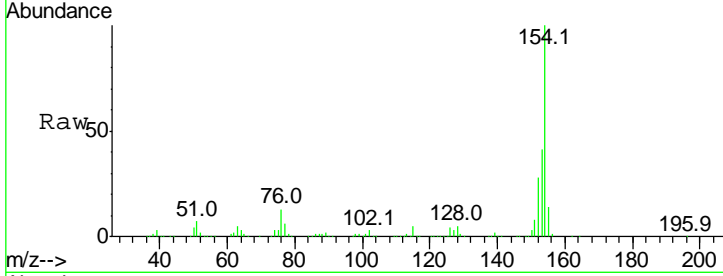
#45
 1,1'-Biphenyl
 Concen: 41.204 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.1	0.0	34.0

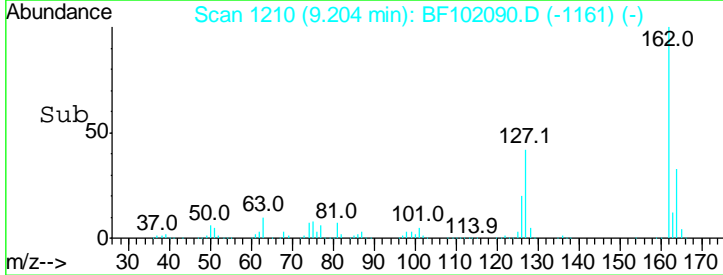
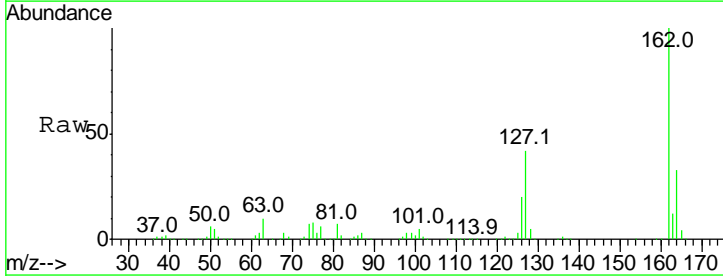
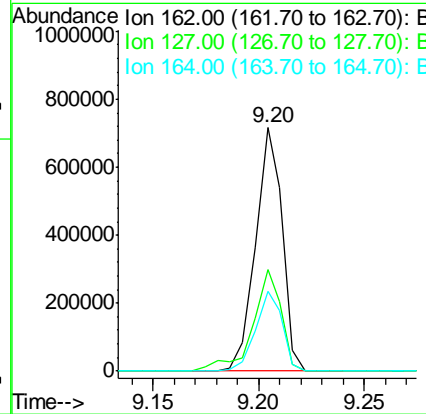
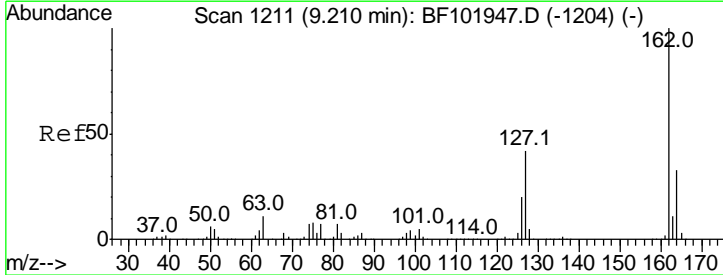
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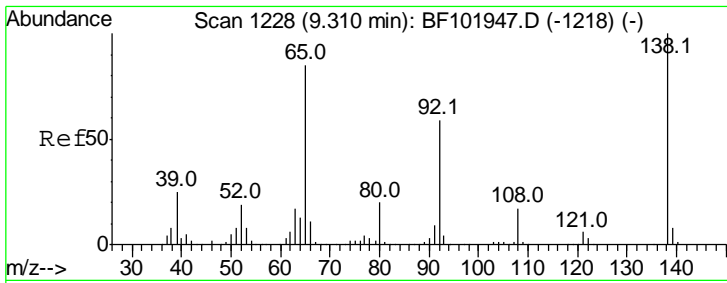
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#46
 2-Chloronaphthalene
 Concen: 40.943 ng
 RT: 9.20 min Scan# 1210
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
162	100		
127	41.5	33.9	50.9
164	32.8	26.5	39.7



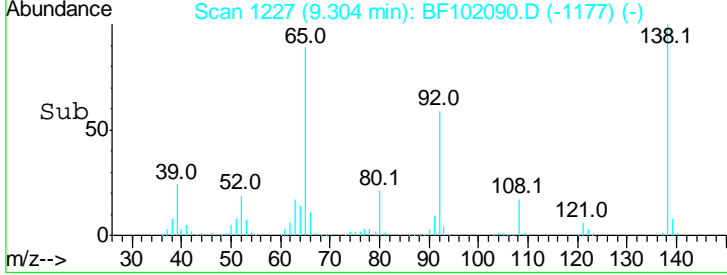
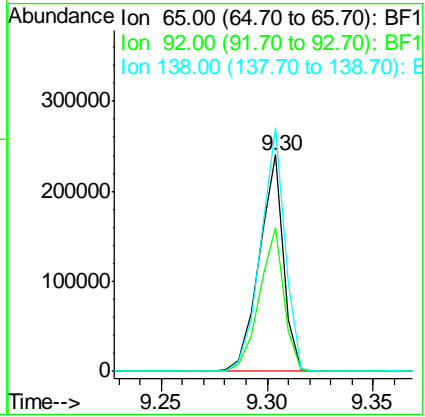
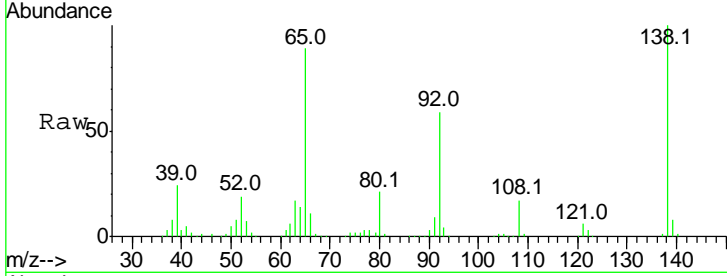


#47
 2-Nitroaniline
 Concen: 41.862 ng
 RT: 9.30 min Scan# 1227
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

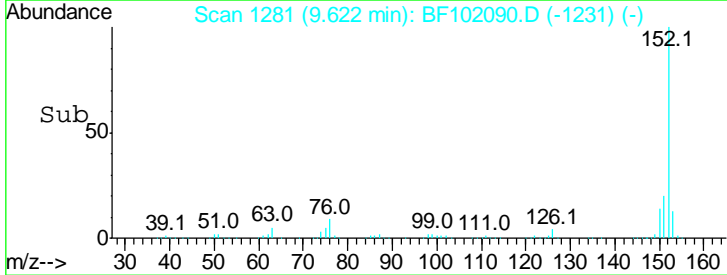
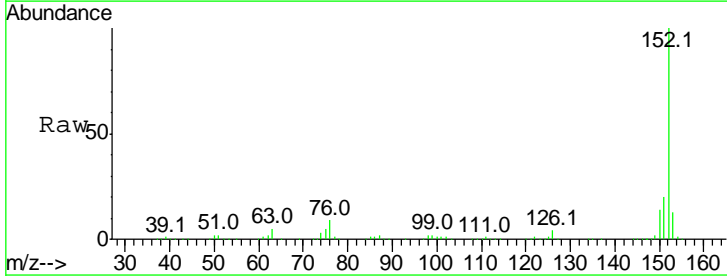
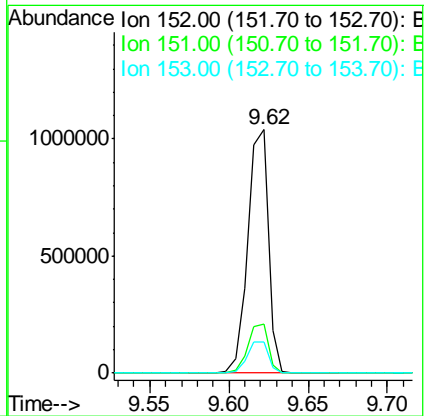
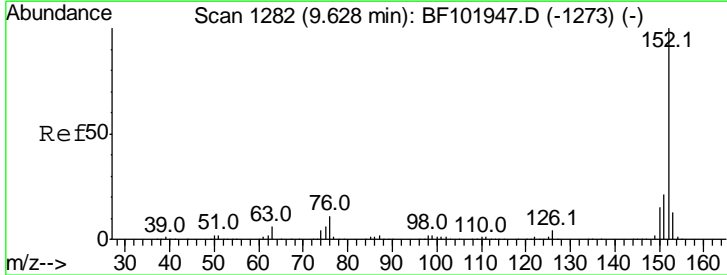
Tgt Ion	Resp	Lower	Upper
65	100		
92	66.7	55.8	83.6
138	112.5	91.2	136.8

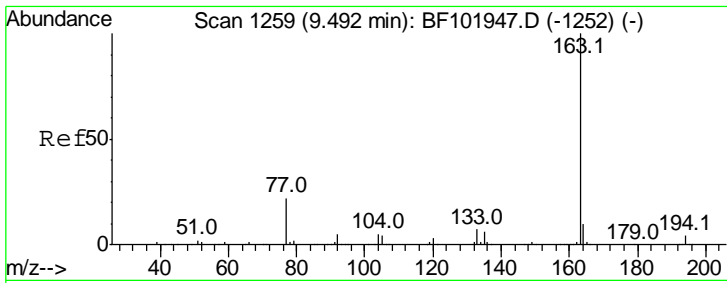
Manual Integrations
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#48
 Acenaphthylene
 Concen: 38.358 ng
 RT: 9.62 min Scan# 1281
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	12.8	10.7	16.1





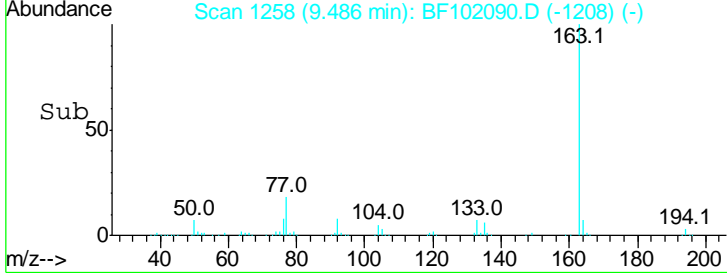
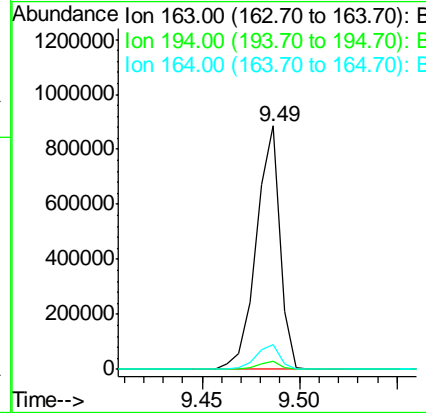
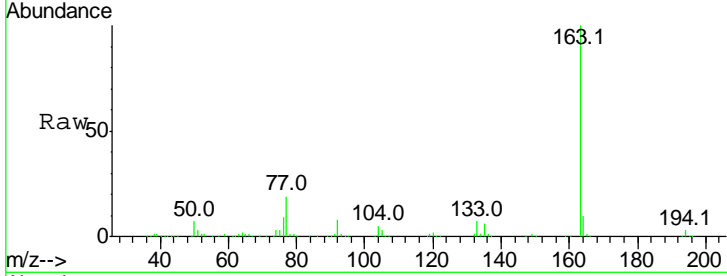
#49
 Dimethylphthalate
 Concen: 41.346 ng
 RT: 9.49 min Scan# 1258
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.1	8.2	12.2

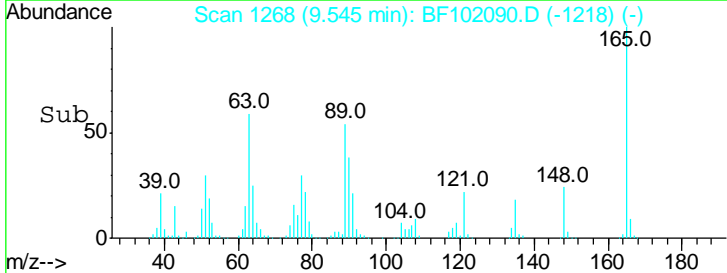
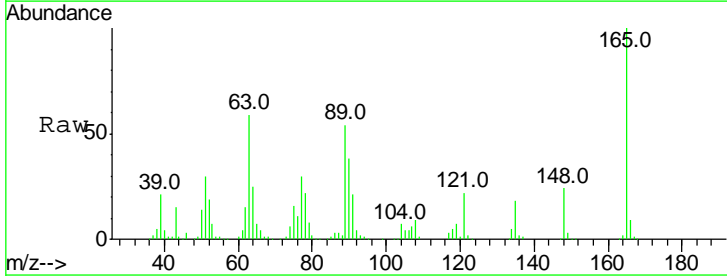
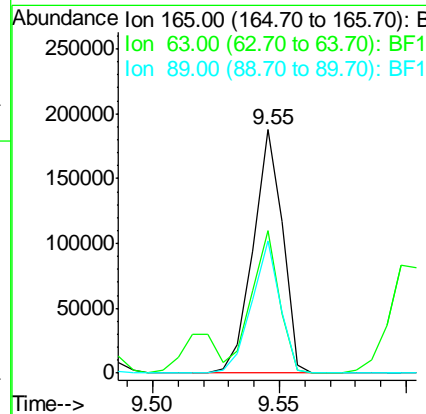
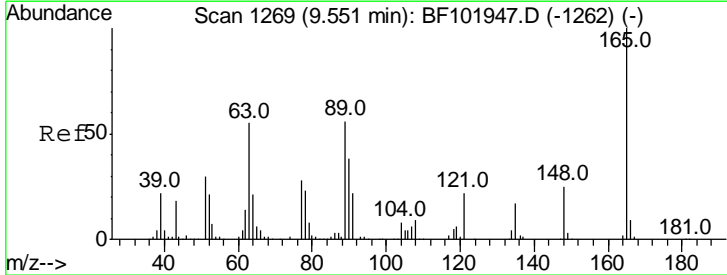
Manual Integrations
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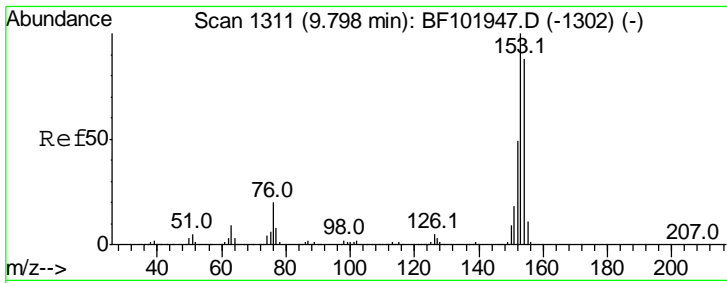
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#50
 2,6-Dinitrotoluene
 Concen: 42.521 ng
 RT: 9.55 min Scan# 1268
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
165	100		
63	58.8	44.7	67.1
89	54.2	44.0	66.0





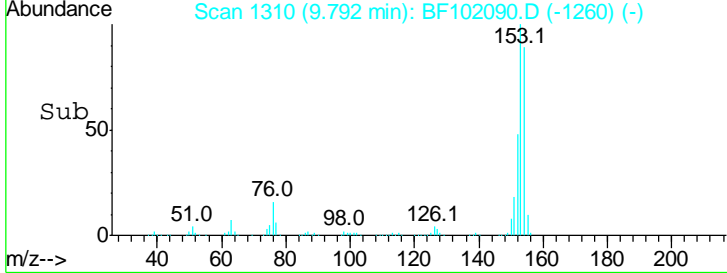
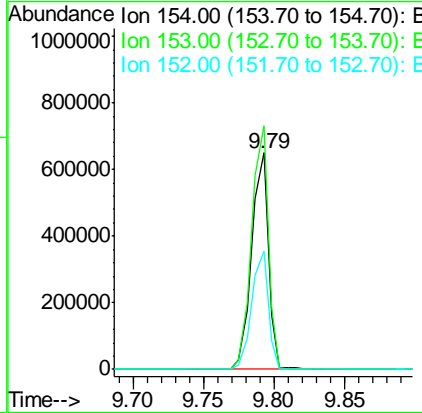
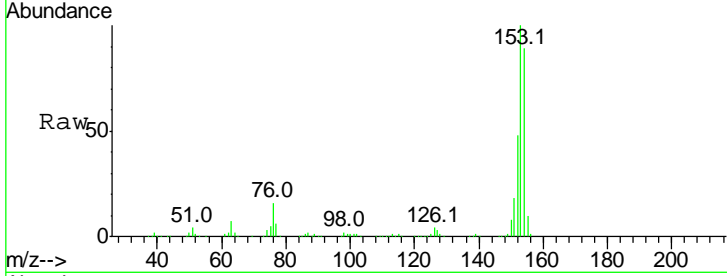
#51
 Acenaphthene
 Concen: 37.159 ng
 RT: 9.79 min Scan# 1310
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
154	100		
153	112.5	91.2	136.8
152	54.5	43.8	65.8

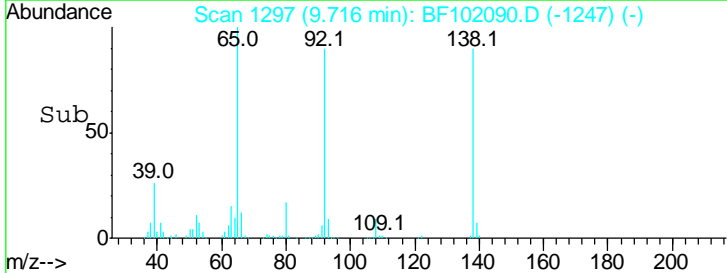
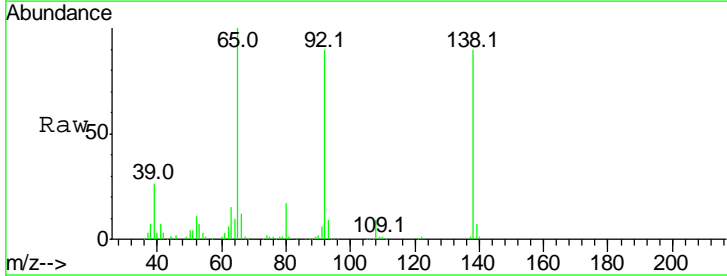
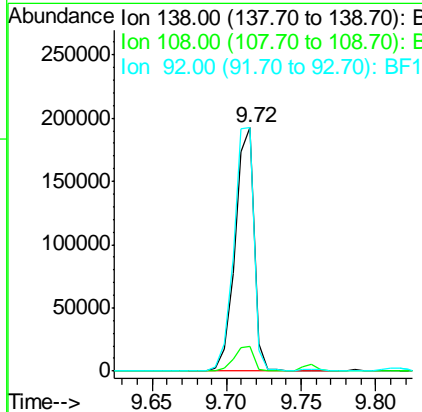
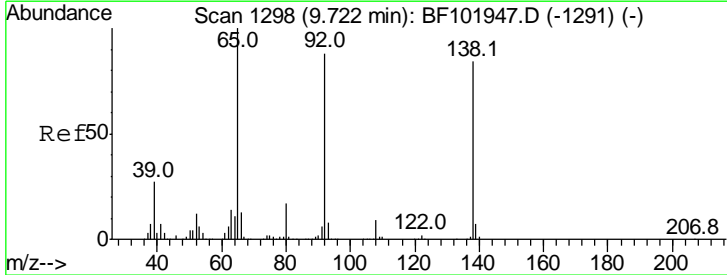
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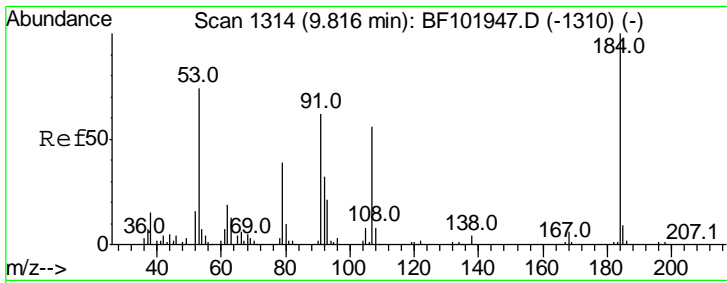
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#52
 3-Nitroaniline
 Concen: 38.256 ng
 RT: 9.72 min Scan# 1297
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

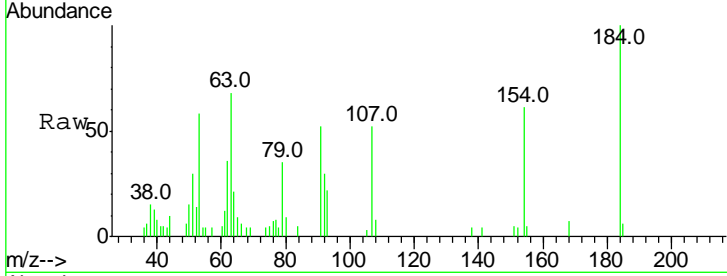
Tgt Ion	Resp	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	100.1	89.4	134.2





#53
 2,4-Dinitrophenol
 Concen: 13.591 ng
 RT: 9.82 min Scan# 1314
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

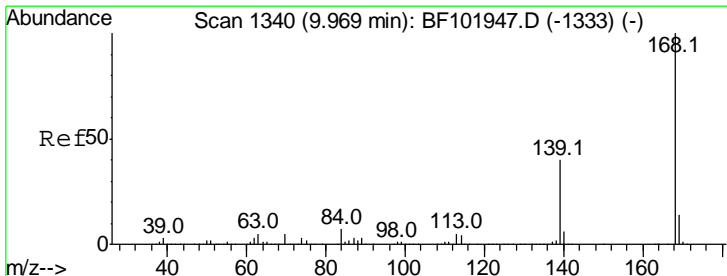
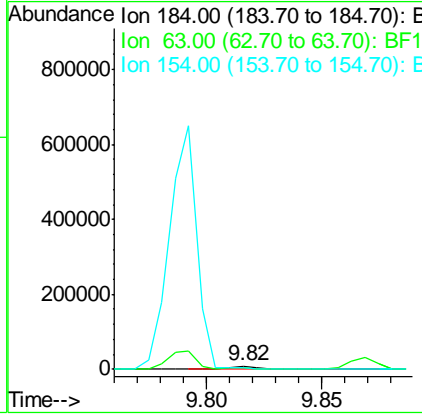
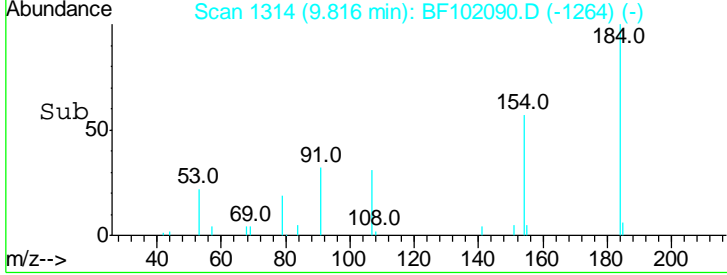


Tgt Ion: 184 Resp: 7568

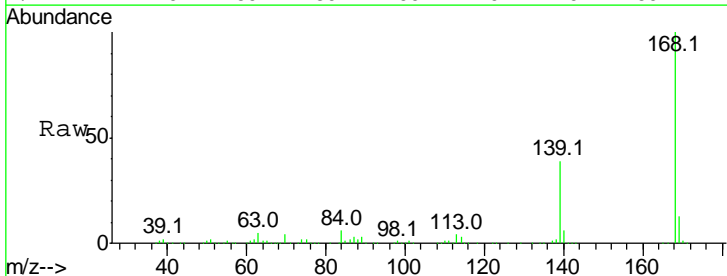
Ion	Ratio	Lower	Upper
184	100		
63	67.9	54.2	81.2
154	61.3	184.0	276.0#

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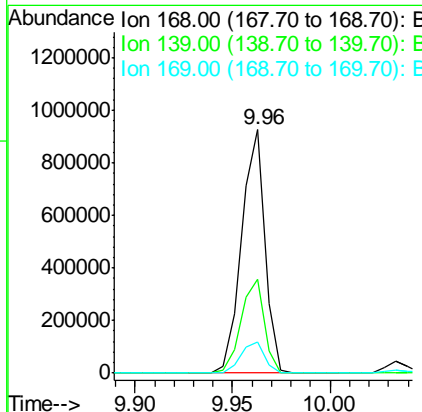
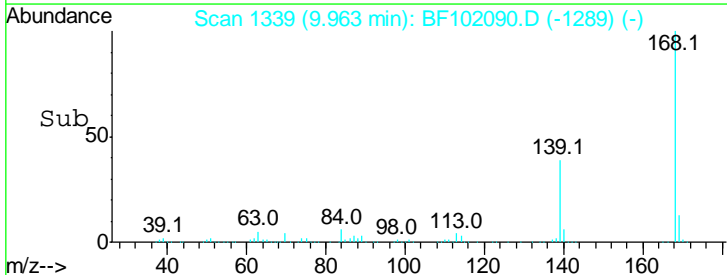


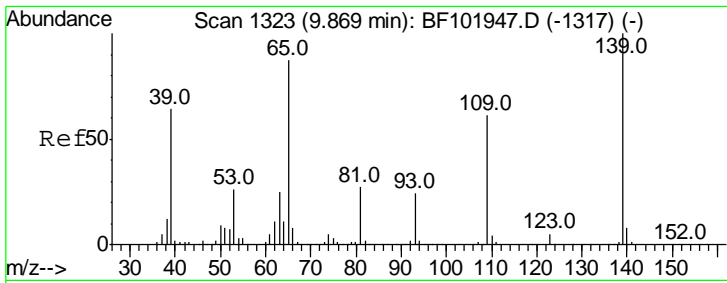
#54
 Dibenzofuran
 Concen: 37.834 ng
 RT: 9.96 min Scan# 1339
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17



Tgt Ion: 168 Resp: 765813

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	13.0	10.9	16.3





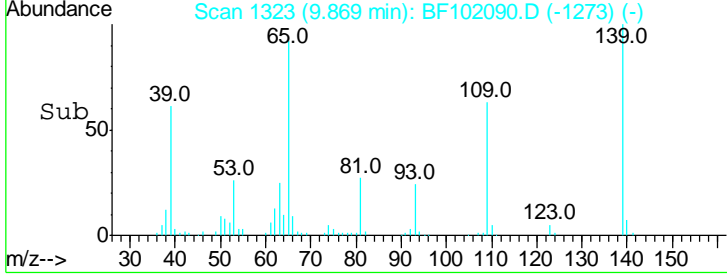
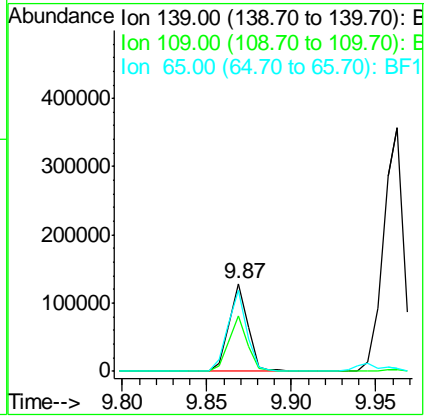
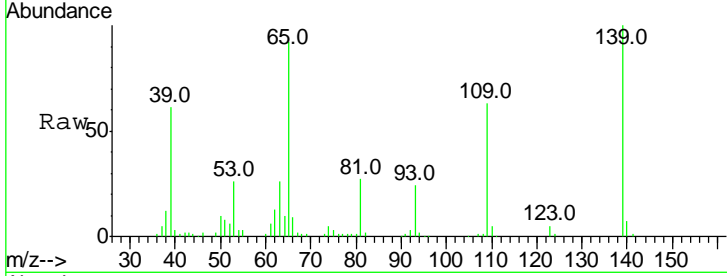
#55
 4-Nitrophenol
 Concen: 29.945 ng
 RT: 9.87 min Scan# 1323
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
139	100		
109	63.3	48.4	88.4
65	92.3	72.6	112.6

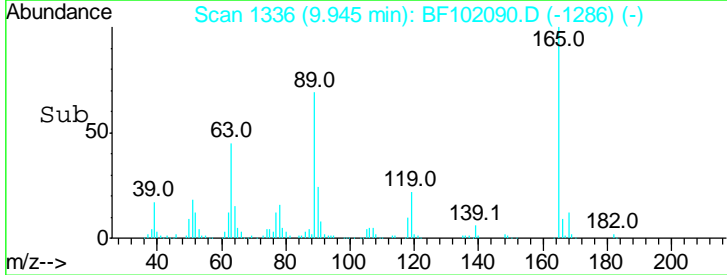
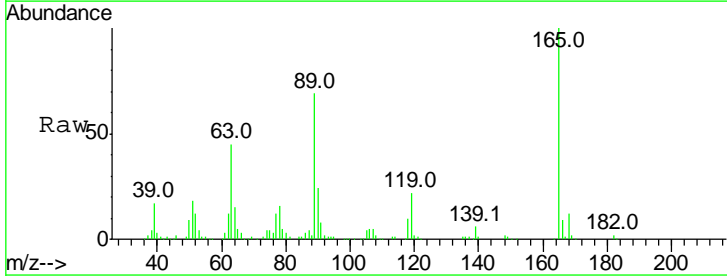
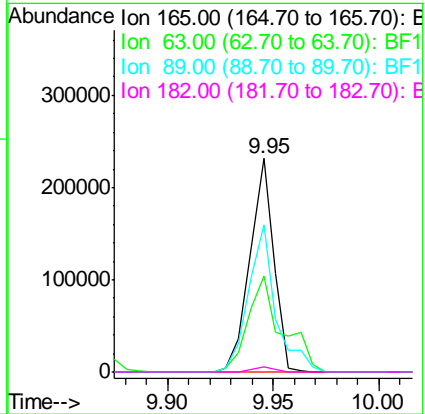
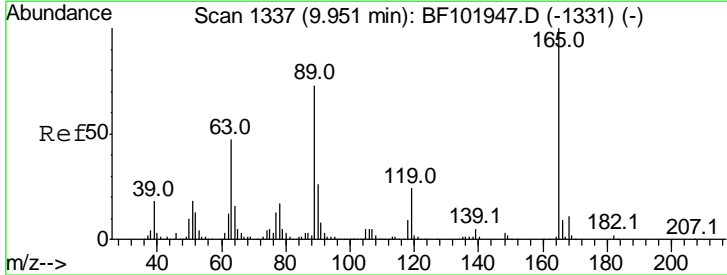
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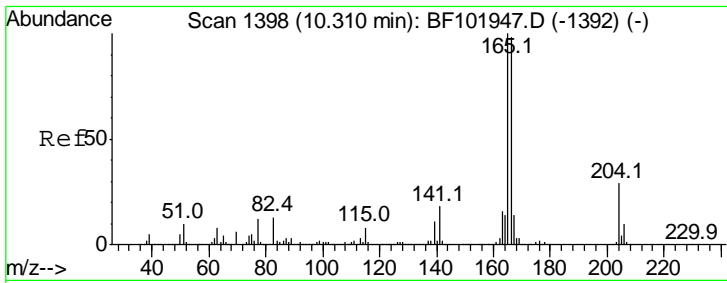
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#56
 2,4-Dinitrotoluene
 Concen: 40.898 ng
 RT: 9.95 min Scan# 1336
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
165	100		
63	45.0	36.4	54.6
89	68.9	57.8	86.6
182	2.2	1.6	2.4





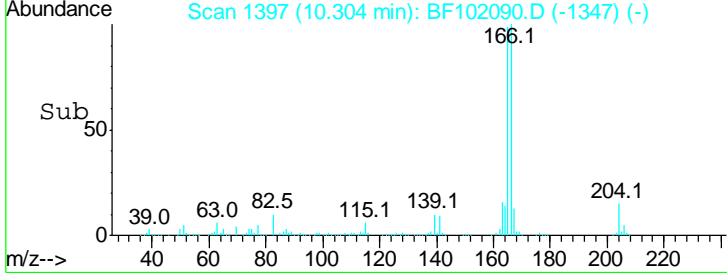
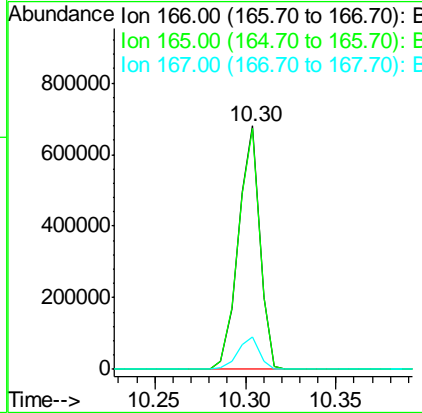
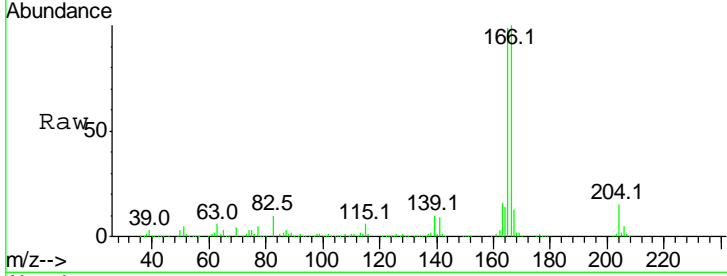
#57
 Fluorene
 Concen: 39.885 ng
 RT: 10.30 min Scan# 1397
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
166	100		
165	99.0	79.8	119.8
167	13.3	10.6	16.0

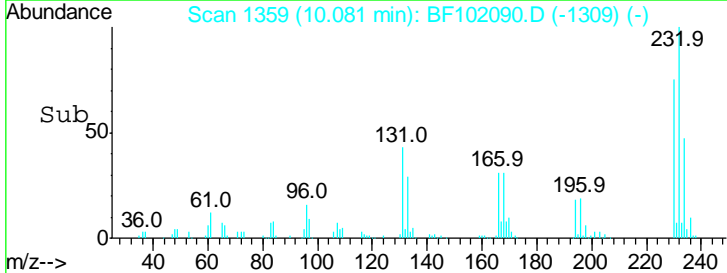
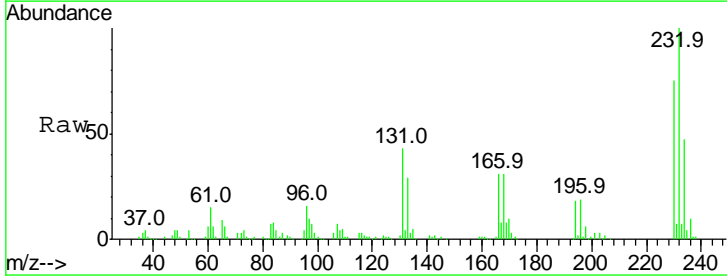
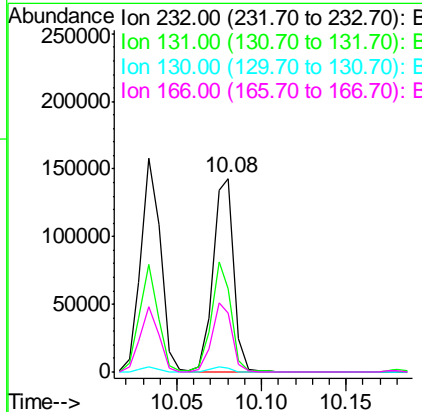
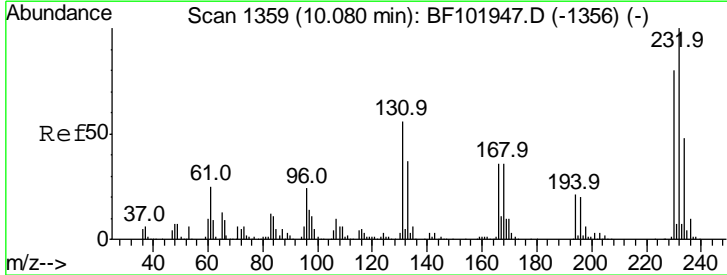
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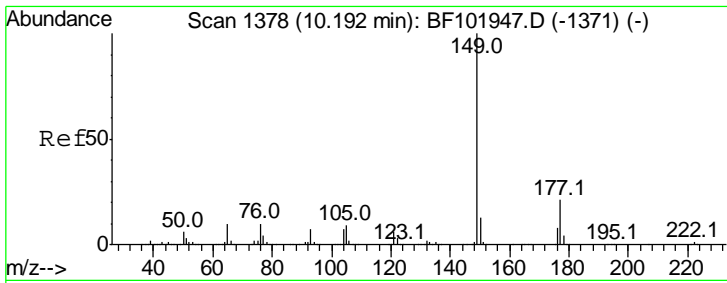
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 35.387 ng
 RT: 10.08 min Scan# 1359
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
232	100		
131	53.4	43.8	65.8
130	2.7	2.1	3.1
166	34.6	27.8	41.6





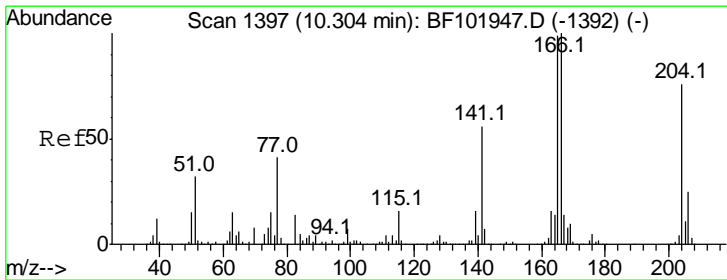
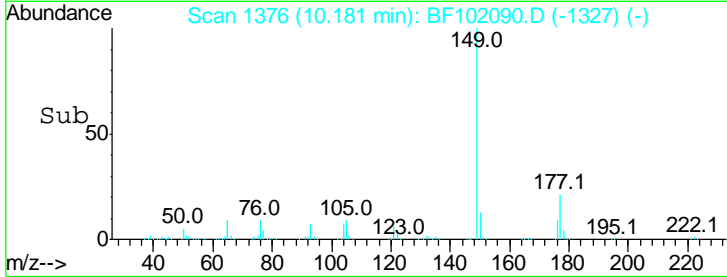
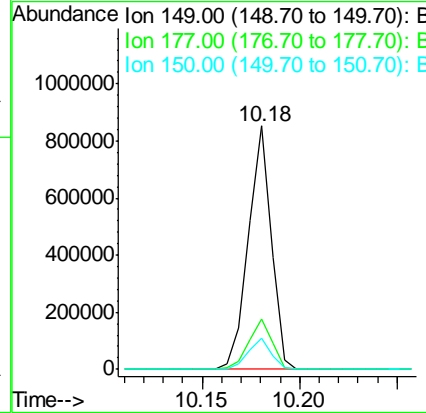
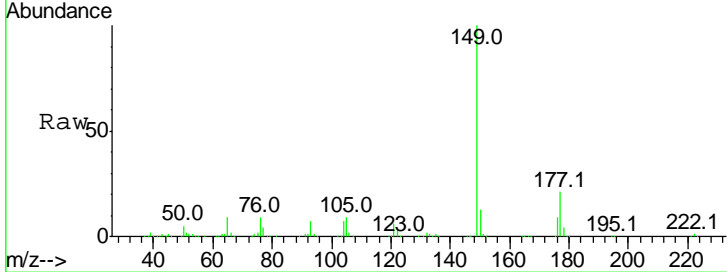
#59
 Diethylphthalate
 Concen: 39.014 ng
 RT: 10.18 min Scan# 1376
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.7	10.1	15.1

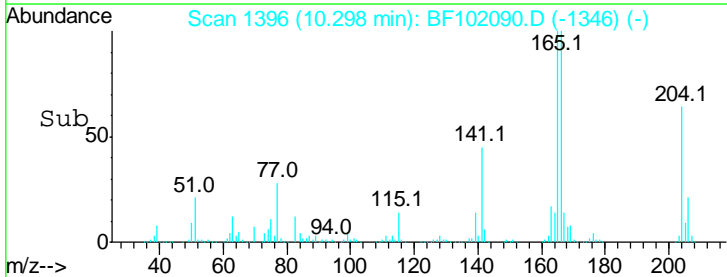
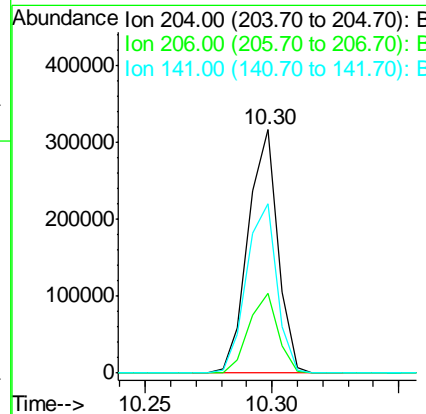
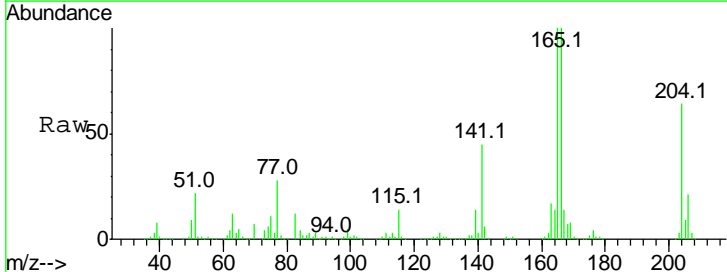
Manual Integrations
APPROVED

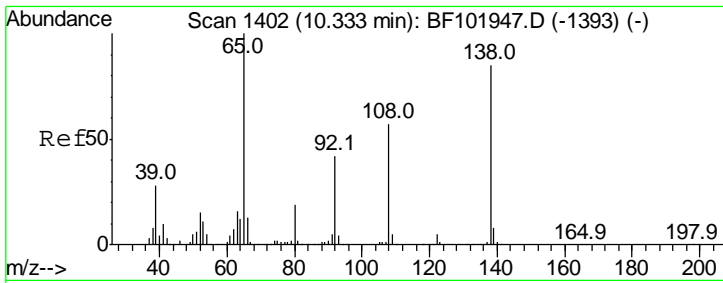
Sohil
 1/16/2018 5:01:31 PM



#60
 4-Chlorophenyl-phenylether
 Concen: 43.195 ng
 RT: 10.30 min Scan# 1396
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	69.4	54.6	81.8





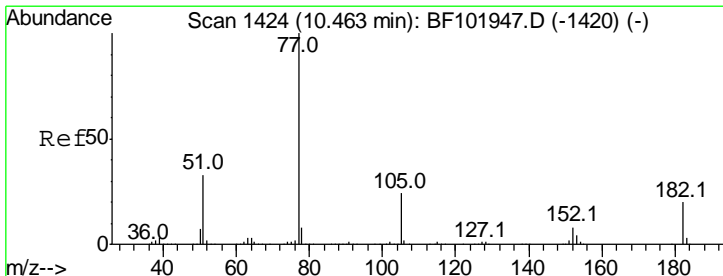
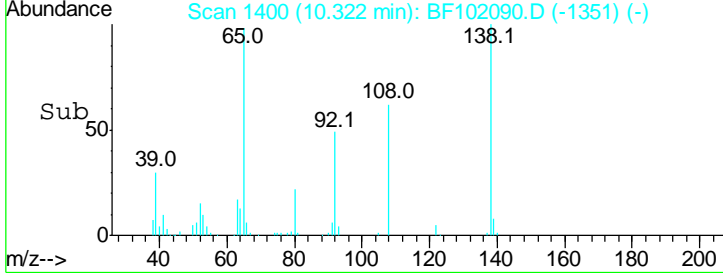
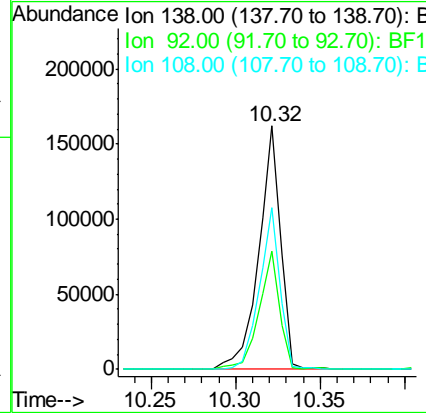
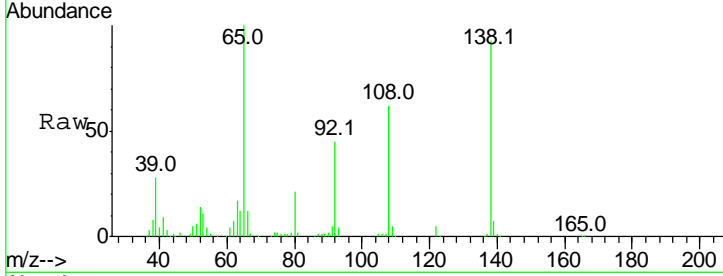
#61
 4-Nitroaniline
 Concen: 34.246 ng
 RT: 10.32 min Scan# 1400
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
138	100		
92	48.5	30.2	70.2
108	66.3	52.5	92.5

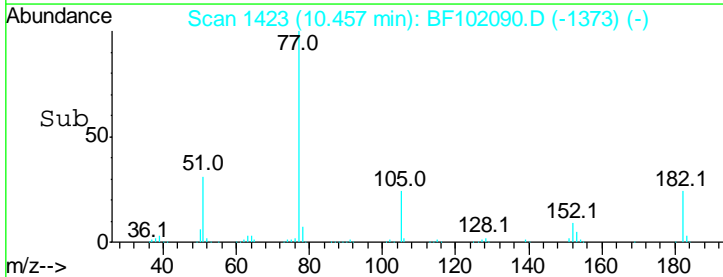
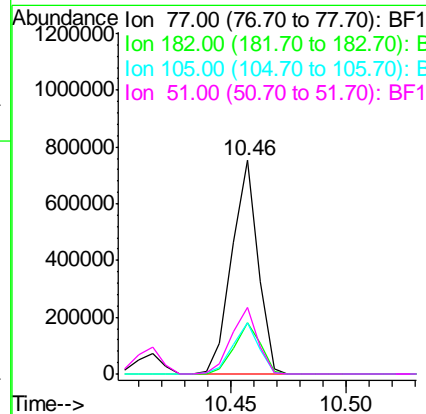
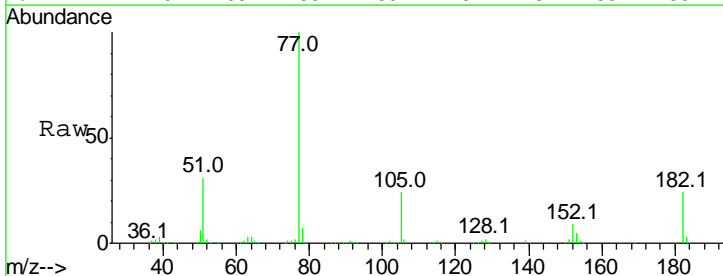
Manual Integrations
 APPROVED

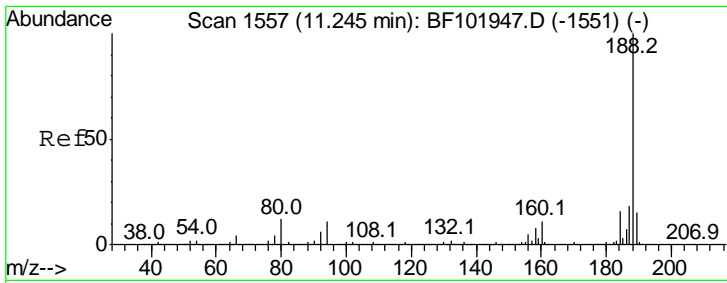
Sohil
 1/16/2018 5:01:31 PM



#62
 Azobenzene
 Concen: 33.370 ng
 RT: 10.46 min Scan# 1423
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
77	100		
182	23.9	1.7	41.7
105	24.0	3.0	43.0
51	31.2	9.9	49.9



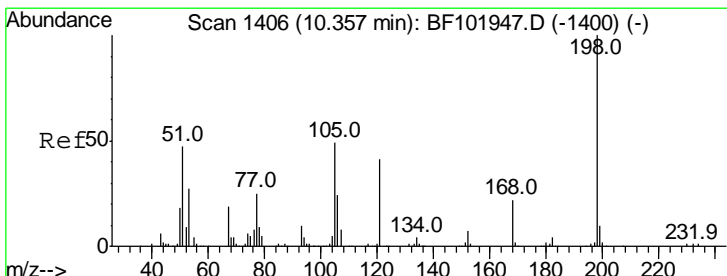
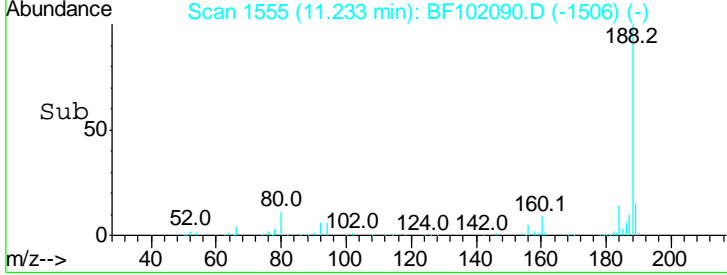
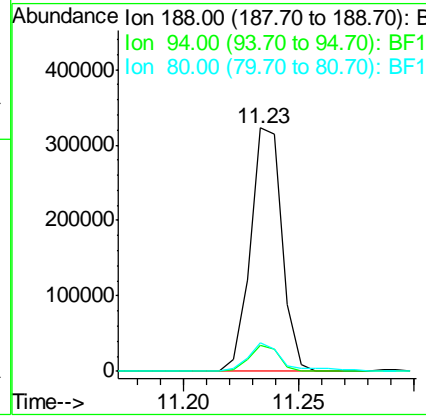
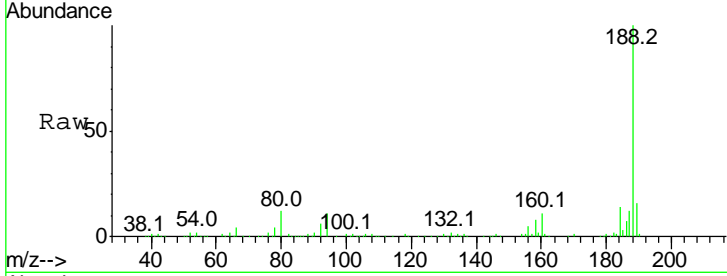


#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.23 min Scan# 1555
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

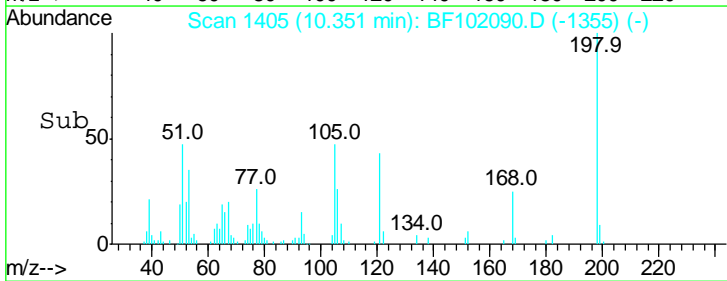
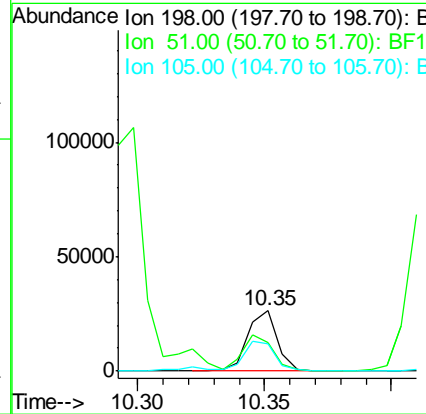
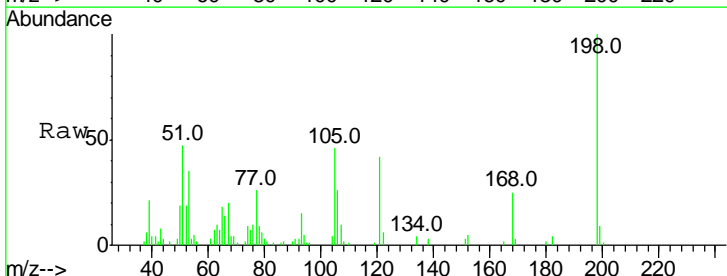
Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.5	12.7
80	12.0	9.2	13.8

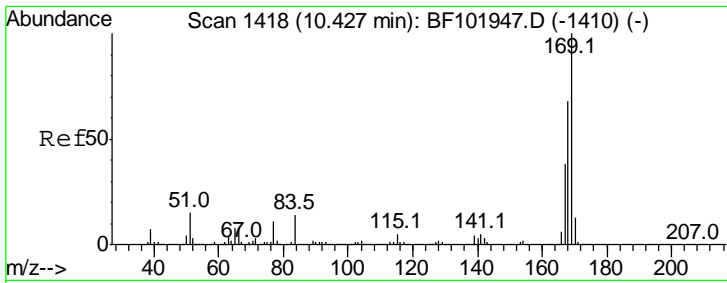
Manual Integrations
APPROVED
 Sohil
 1/16/2018 5:01:31 PM



#64
 4,6-Dinitro-2-methylphenol
 Concen: 16.934 ng
 RT: 10.35 min Scan# 1405
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
198	100		
51	46.7	37.7	77.7
105	45.9	36.3	76.3





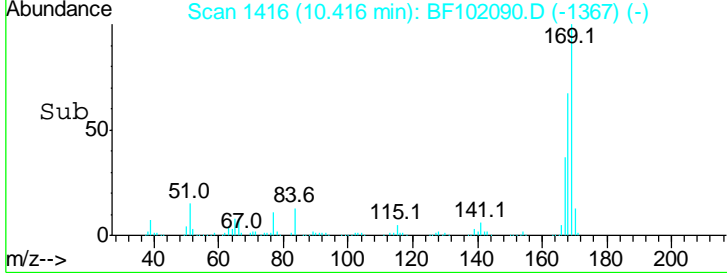
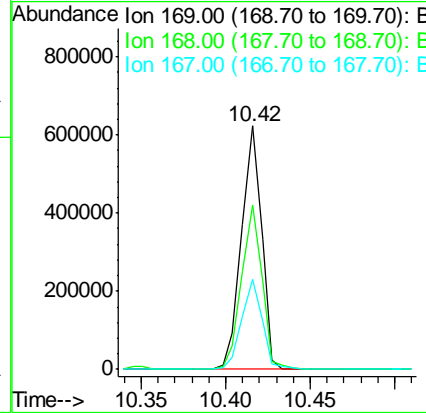
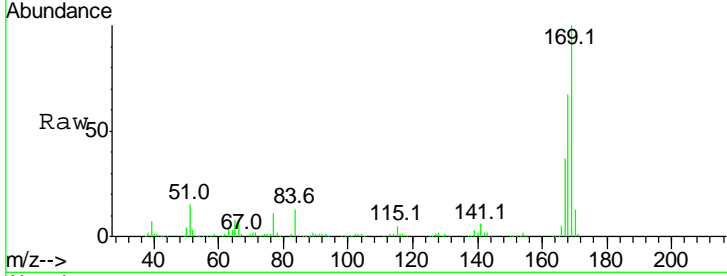
#65
 n-Nitrosodiphenylamine
 Concen: 44.614 ng
 RT: 10.42 min Scan# 1416
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
169	100		
168	67.4	54.4	81.6
167	36.8	29.8	44.6

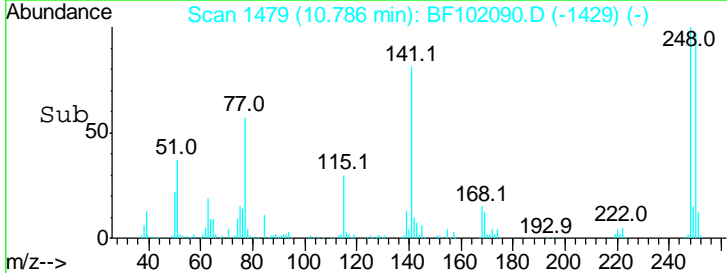
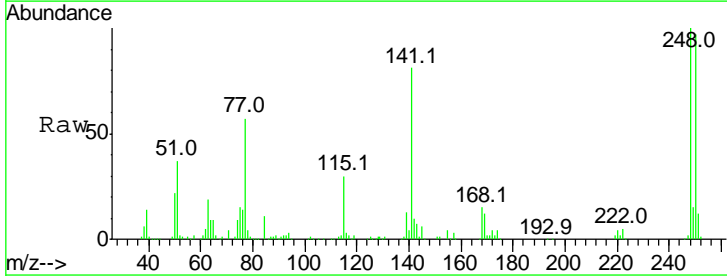
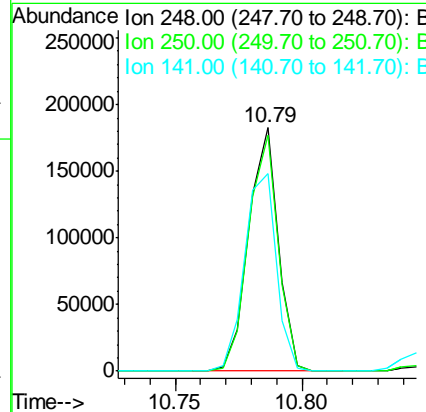
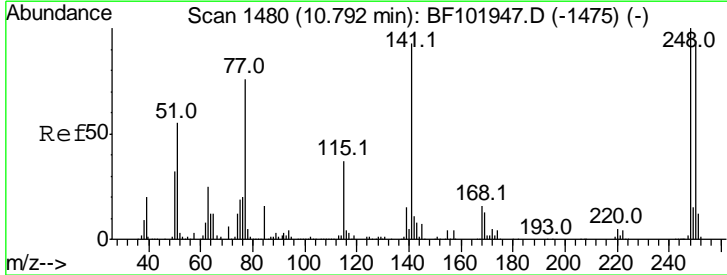
Manual Integrations
APPROVED

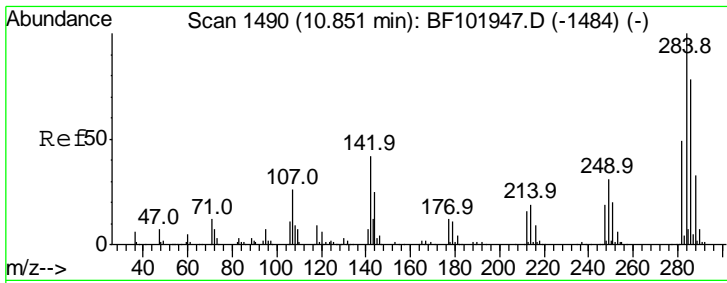
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 1/16/2018 5:01:31 PM



#66
 4-Bromophenyl-phenylether
 Concen: 45.602 ng
 RT: 10.79 min Scan# 1479
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
248	100		
250	97.0	76.9	115.3
141	81.3	74.4	111.6



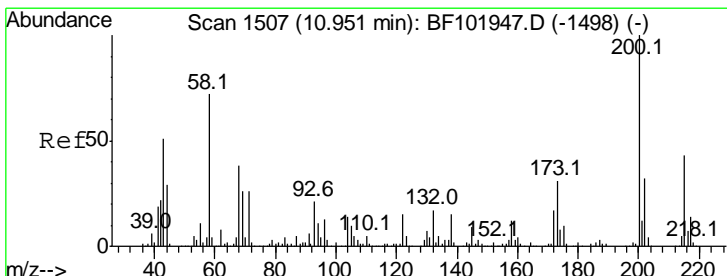
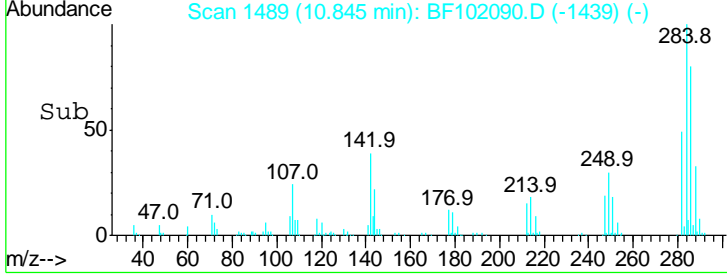
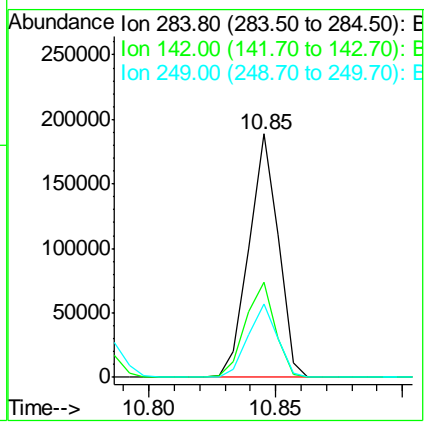
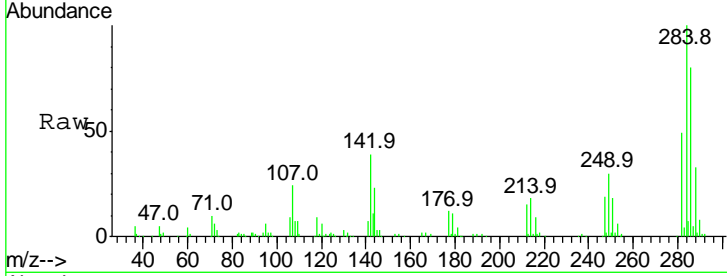


#67
 Hexachlorobenzene
 Concen: 42.973 ng
 RT: 10.85 min Scan# 1489
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTCCCC040

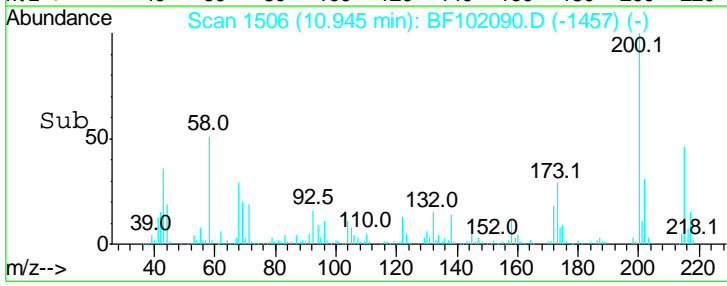
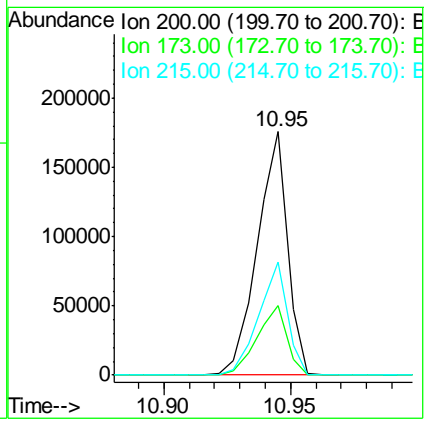
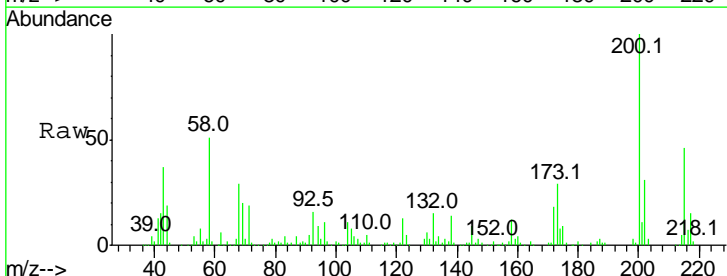
Tgt Ion: 284 Resp: 152704
 Ion Ratio Lower Upper
 284 100
 142 39.3 34.6 52.0
 249 30.1 24.8 37.2

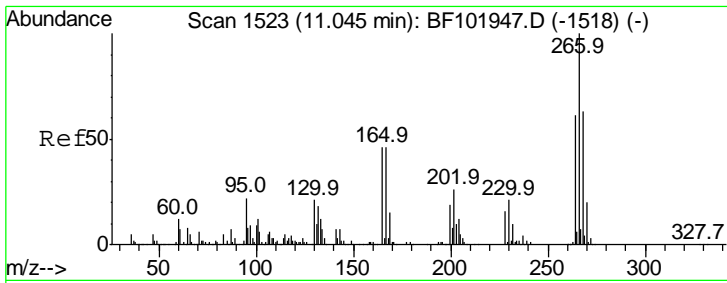
Manual Integrations
APPROVED
 Sohil
 1/16/2018 5:01:31 PM



#68
 Atrazine
 Concen: 43.865 ng
 RT: 10.95 min Scan# 1506
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion: 200 Resp: 146314
 Ion Ratio Lower Upper
 200 100
 173 28.5 8.6 48.6
 215 46.5 25.1 65.1





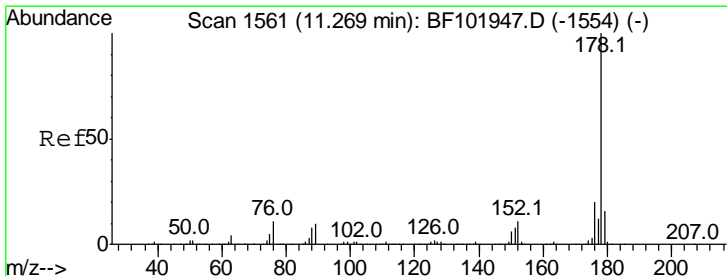
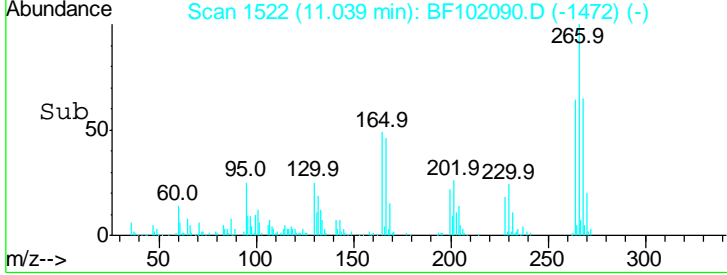
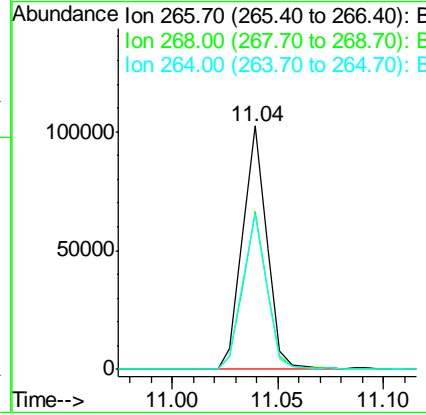
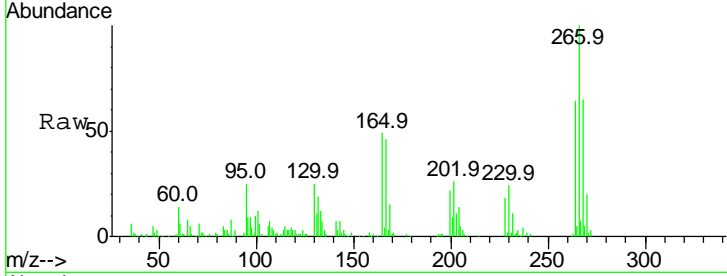
#69
 Pentachlorophenol
 Concen: 37.703 ng
 RT: 11.04 min Scan# 1522
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	63.9	49.5	74.3

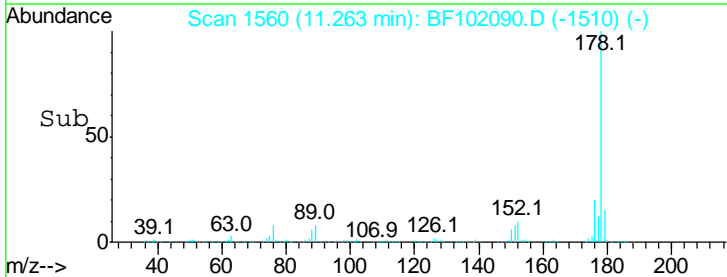
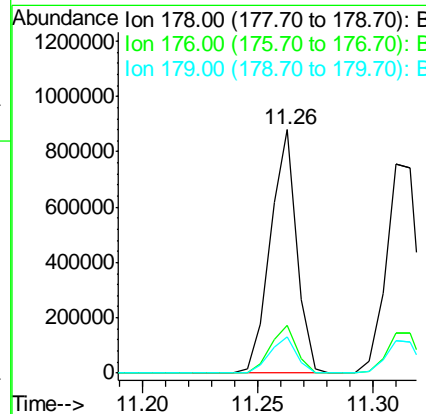
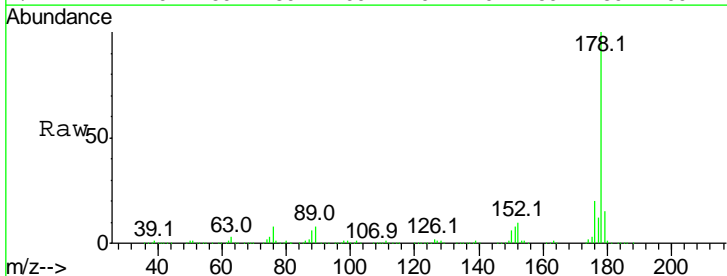
Manual Integrations
 APPROVED

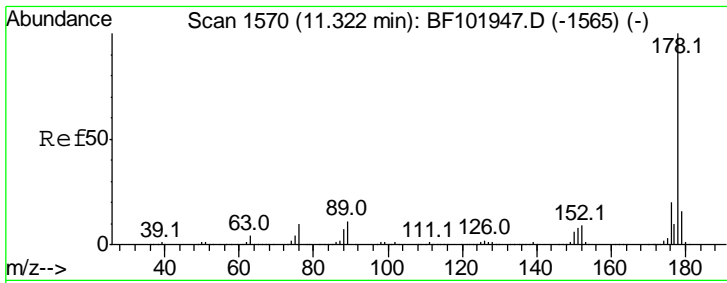
Sohil
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#70
 Phenanthrene
 Concen: 38.804 ng
 RT: 11.26 min Scan# 1560
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.1	13.0	19.6





#71
 Anthracene
 Concen: 38.488 ng
 RT: 11.31 min Scan# 1568
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

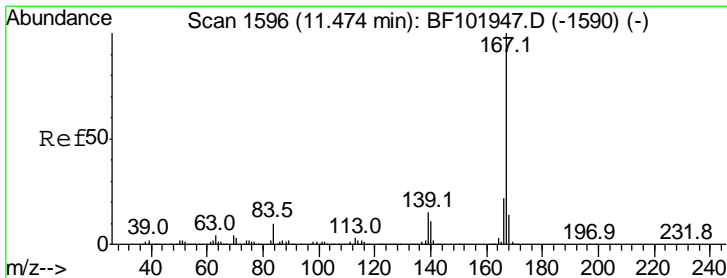
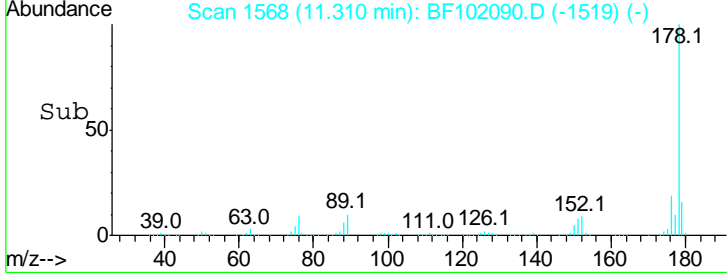
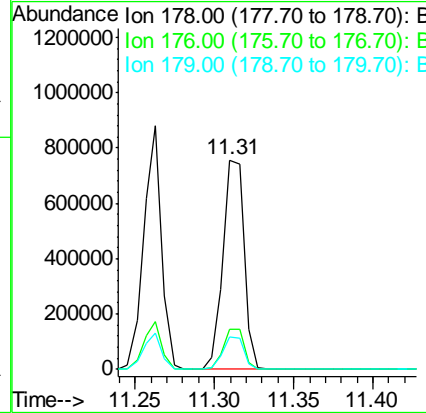
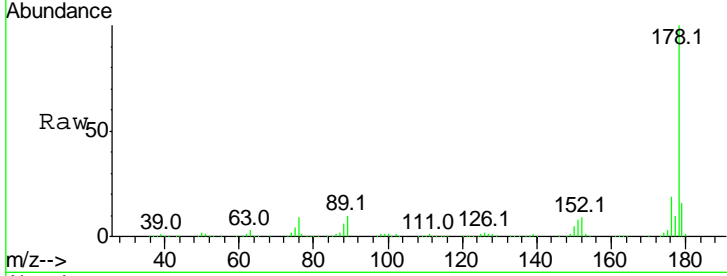
Instrument :
 BNA_F
 ClientSampled :
 SSTCCCC040

Tgt Ion: 178 Resp: 702789

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.8	12.6	19.0

Manual Integrations
 APPROVED

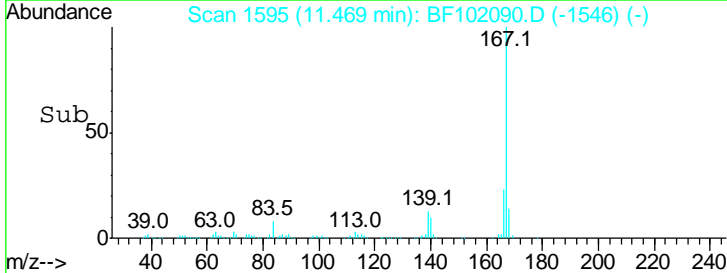
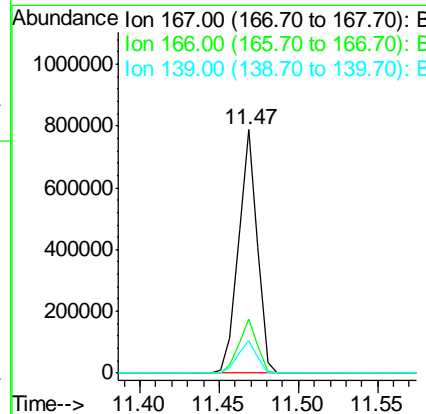
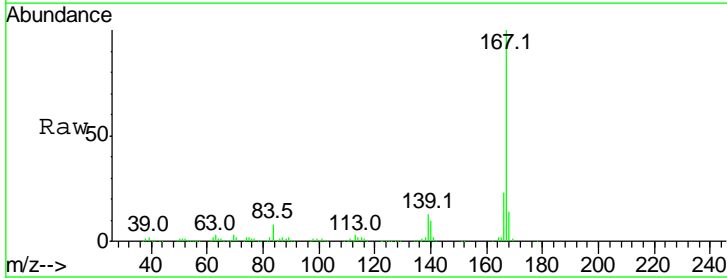
Sohil
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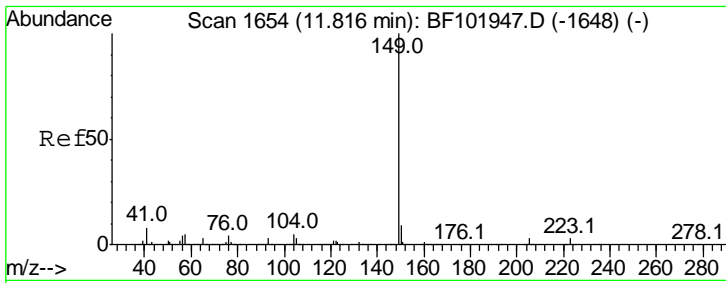


#72
 Carbazole
 Concen: 35.954 ng
 RT: 11.47 min Scan# 1595
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion: 167 Resp: 645295

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.3	10.9	16.3





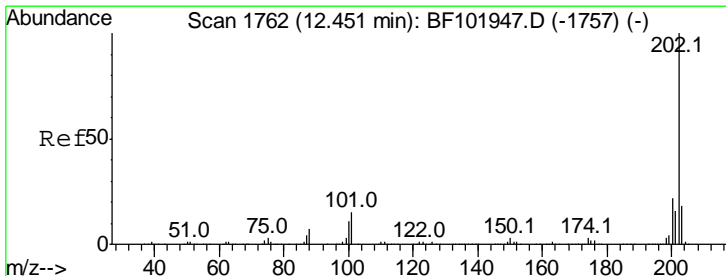
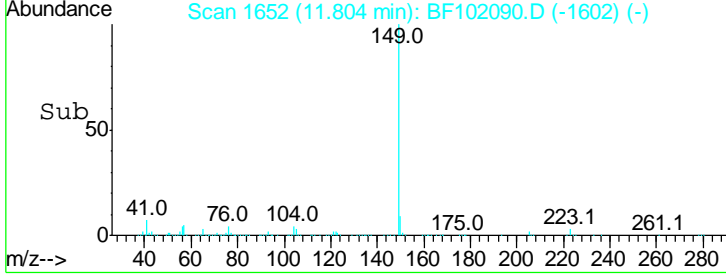
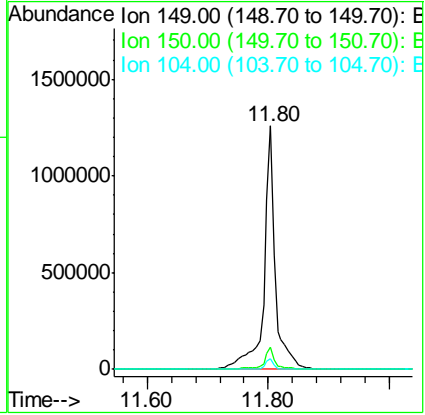
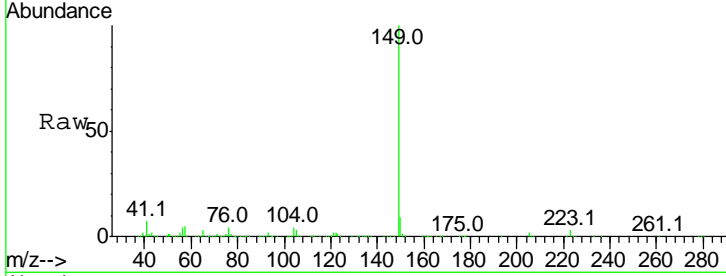
#73
 Di-n-butylphthalate
 Concen: 73.088 ng
 RT: 11.80 min Scan# 1652
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.4	3.8	5.8

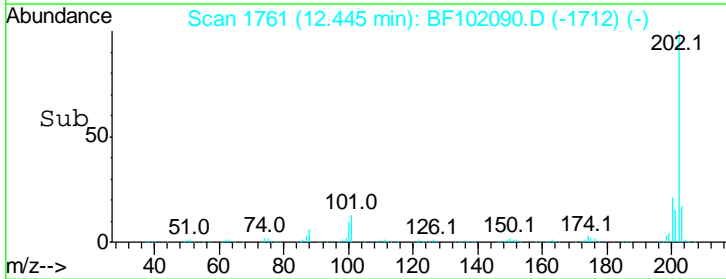
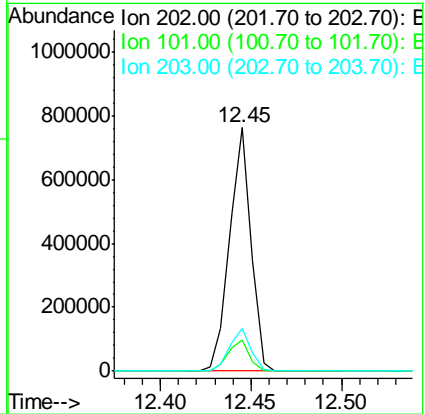
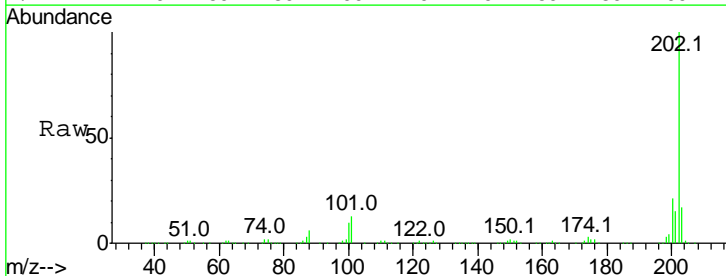
Manual Integrations
APPROVED

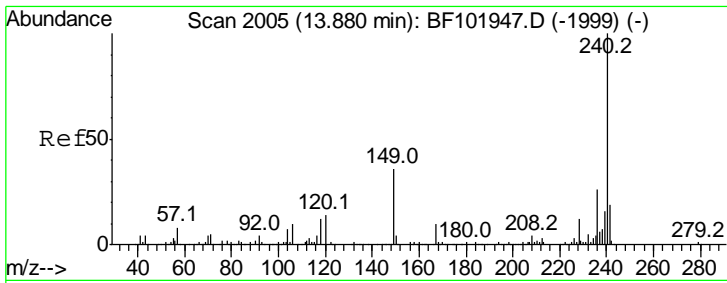
Sohil
 1/16/2018 5:01:31 PM



#74
 Fluoranthene
 Concen: 35.579 ng
 RT: 12.45 min Scan# 1761
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
202	100		
101	12.9	0.0	34.1
203	17.3	0.0	38.1





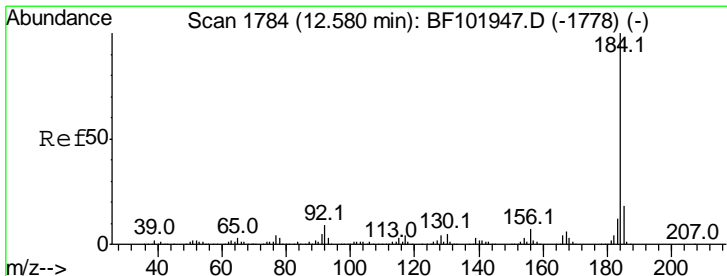
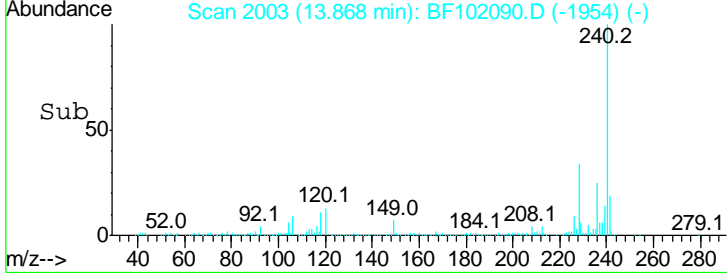
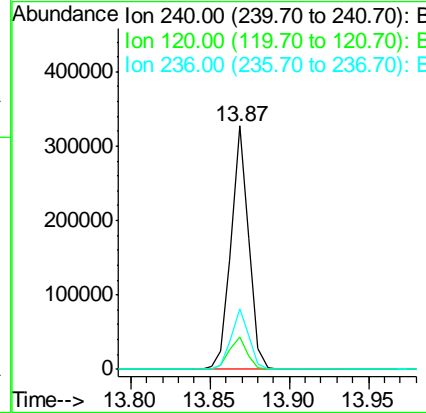
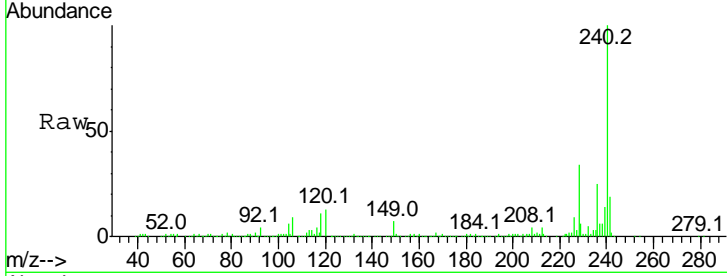
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.87 min Scan# 2003
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.5	14.3
236	25.0	20.7	31.1

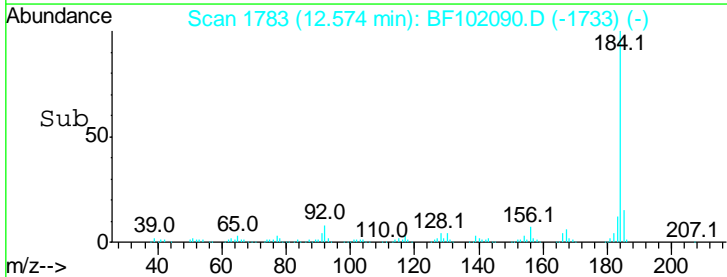
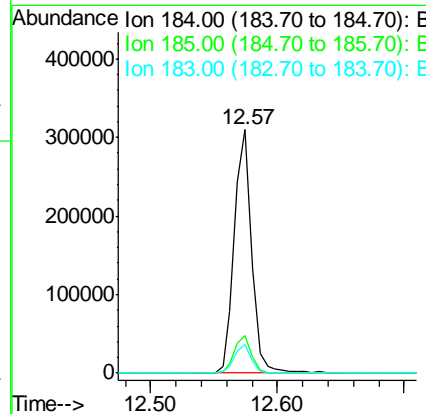
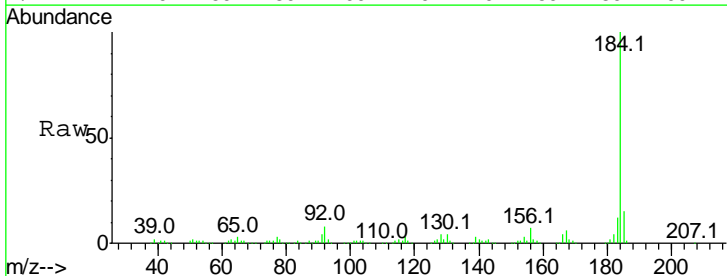
Manual Integrations
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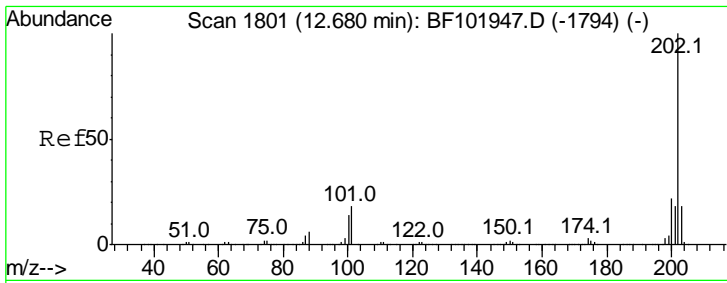
Sohil
 1/16/2018 5:01:31 PM



#76
 Benzidine
 Concen: 24.010 ng
 RT: 12.57 min Scan# 1783
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.7	9.3	13.9





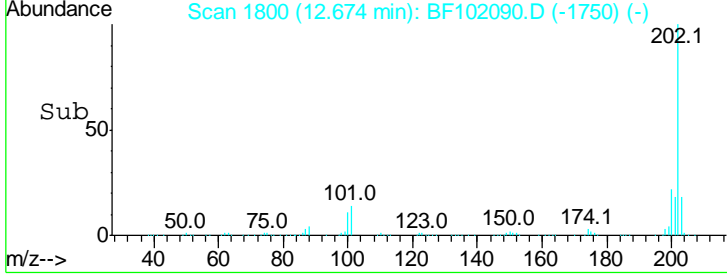
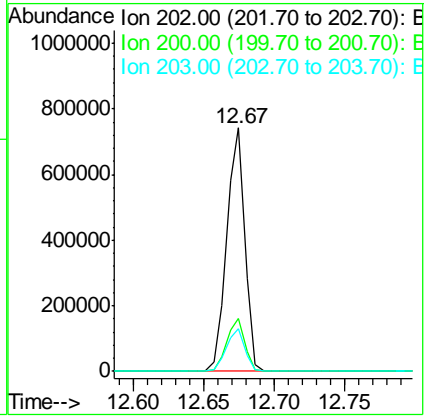
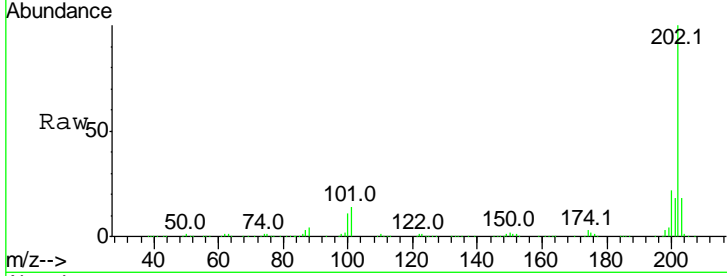
#77
 Pyrene
 Concen: 29.588 ng
 RT: 12.67 min Scan# 1800
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.6	14.3	21.5

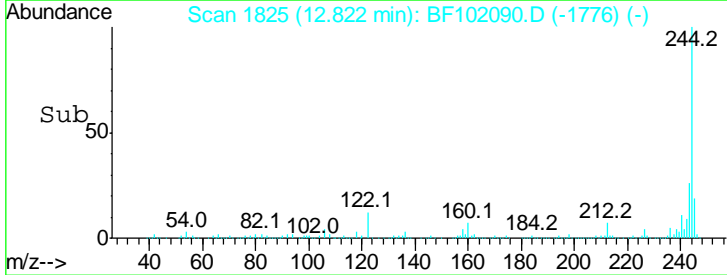
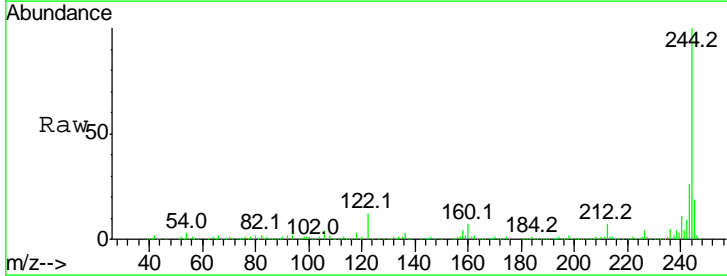
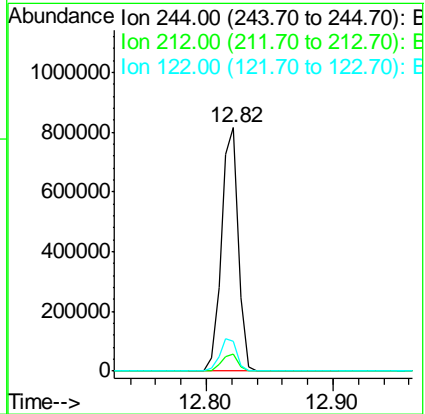
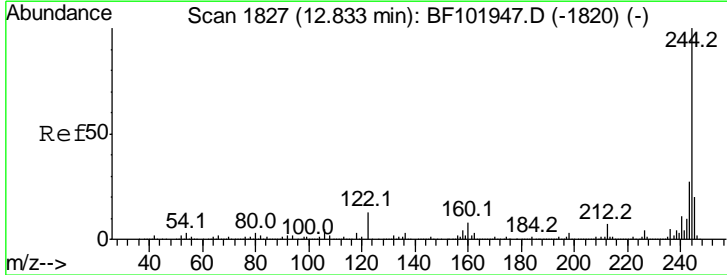
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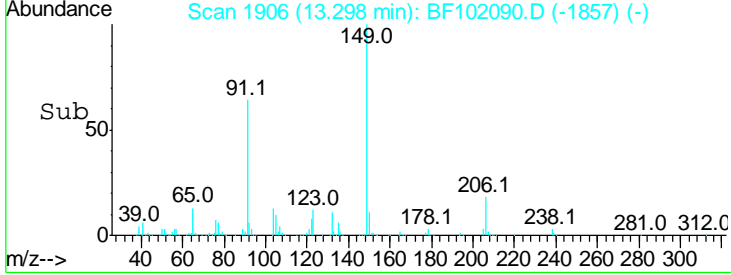
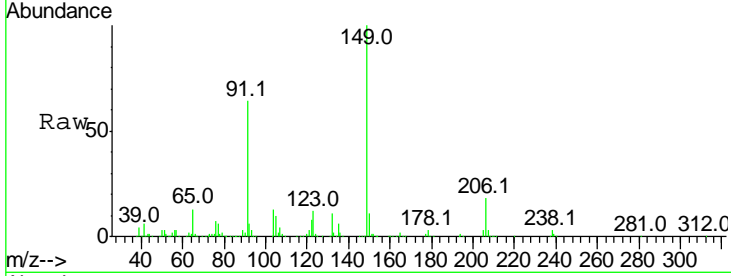
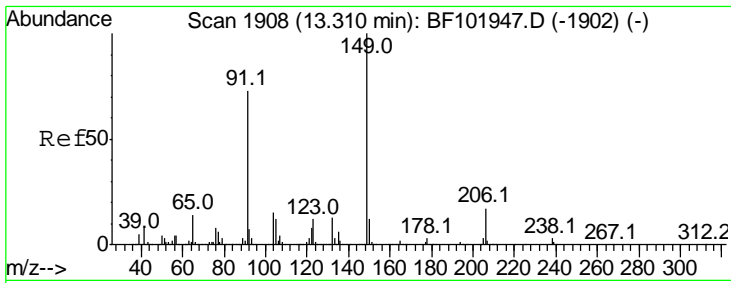
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#78
 Terphenyl-d14
 Concen: 62.067 ng
 RT: 12.82 min Scan# 1825
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	12.1	11.0	16.4



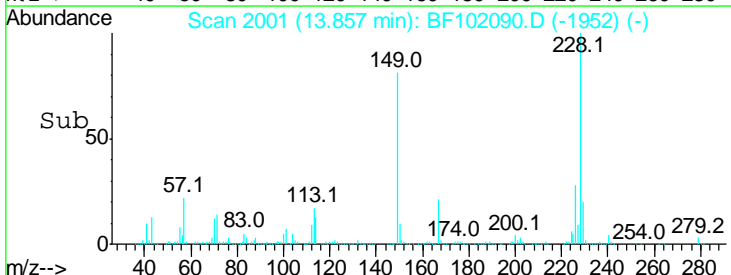
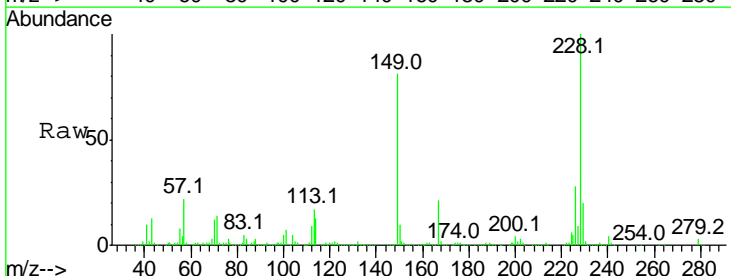
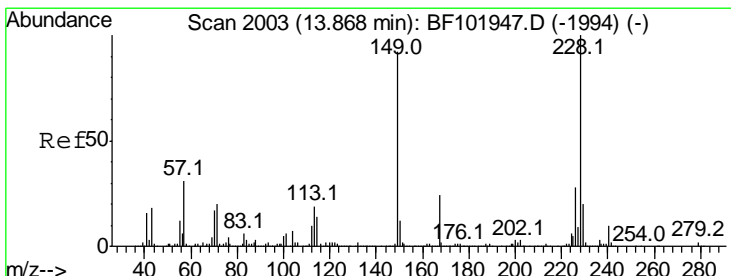
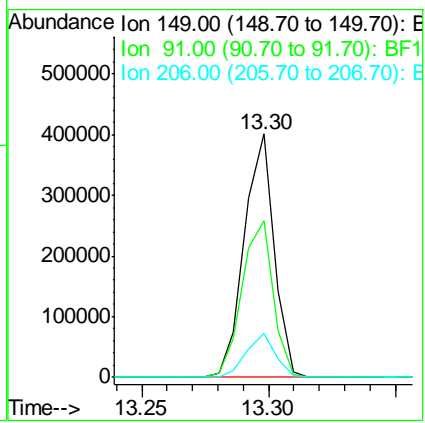


#79
 Butylbenzylphthalate
 Concen: 32.211 ng
 RT: 13.30 min Scan# 1906
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
149	100		
91	64.2	56.8	85.2
206	18.1	14.1	21.1

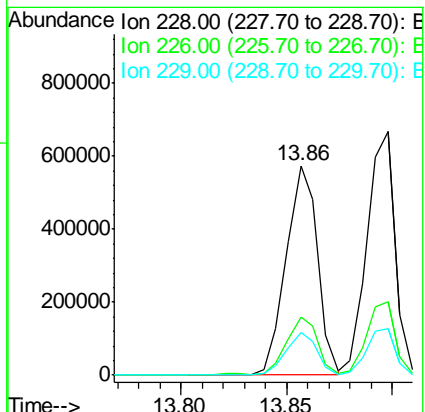
Instrument : BNA_F
 ClientSampled : SSTDCCC040

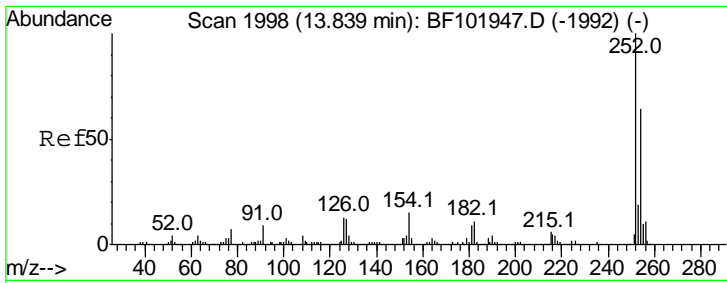
Manual Integrations APPROVED
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#80
 Benzo(a)anthracene
 Concen: 37.139 ng
 RT: 13.86 min Scan# 2001
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.2	15.8	23.6



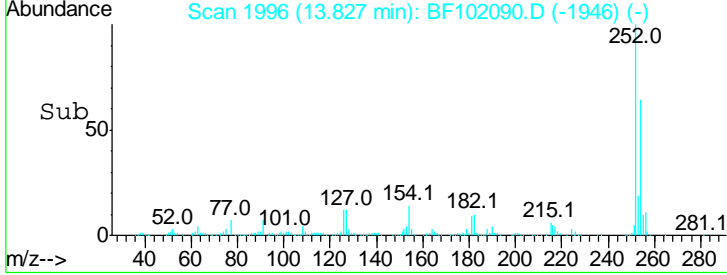
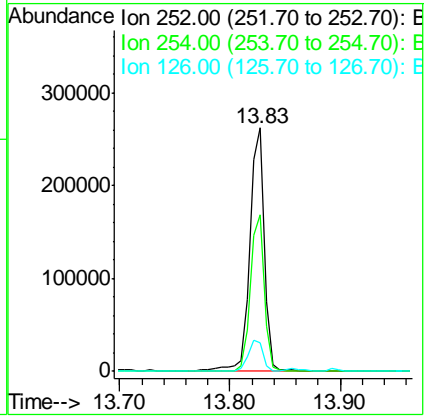
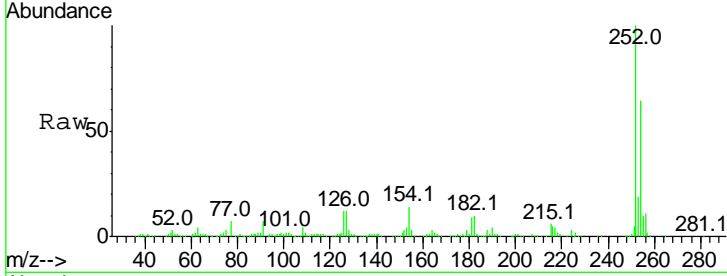


#81
 3,3'-Dichlorobenzidine
 Concen: 40.849 ng
 RT: 13.83 min Scan# 1996
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

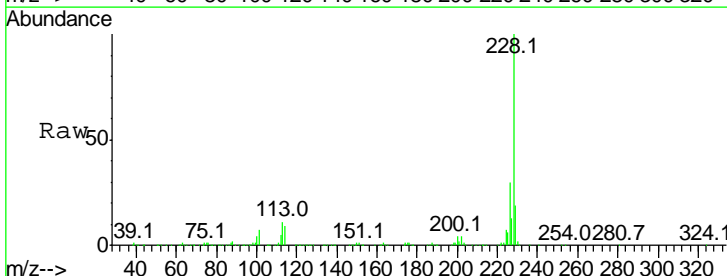
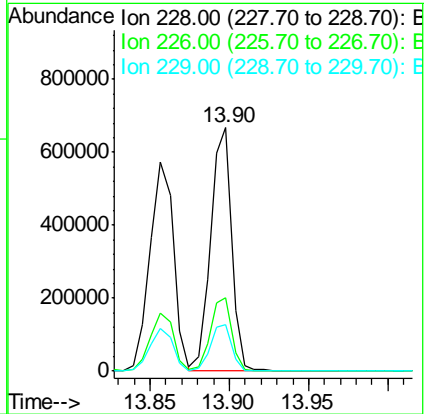
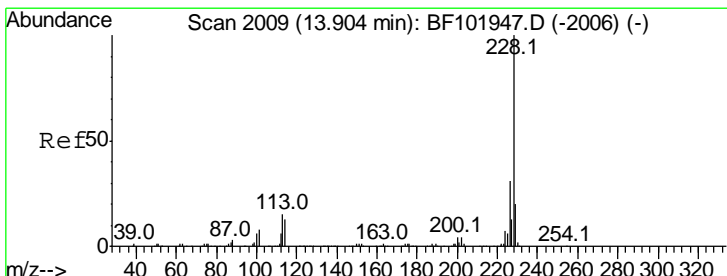
Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.4	75.6
126	11.6	11.3	16.9

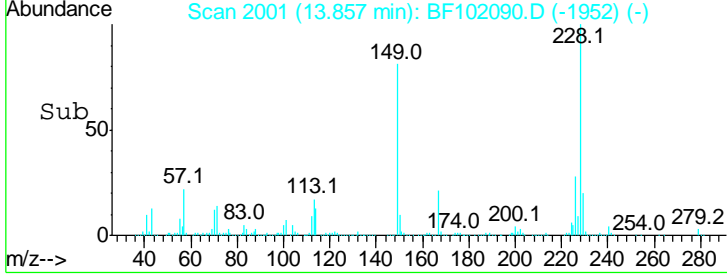
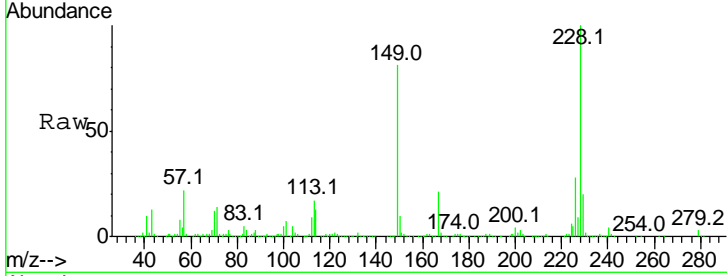
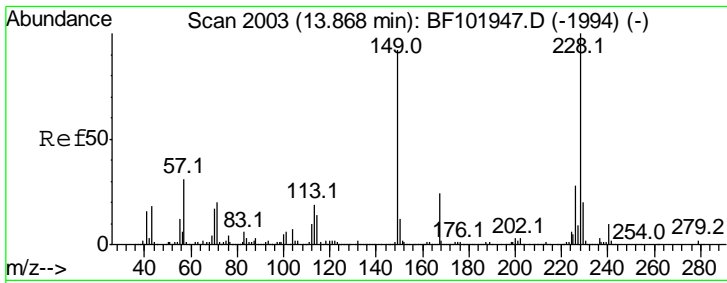
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#82
 Chrysene
 Concen: 36.825 ng
 RT: 13.90 min Scan# 2008
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.3	16.2	24.4



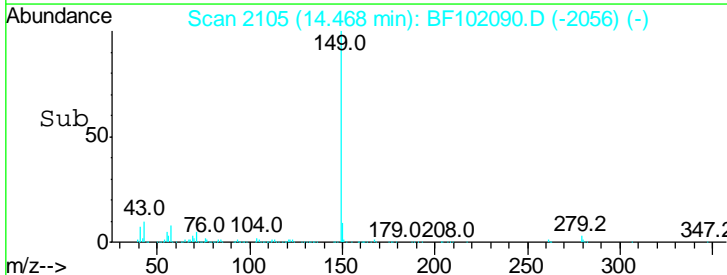
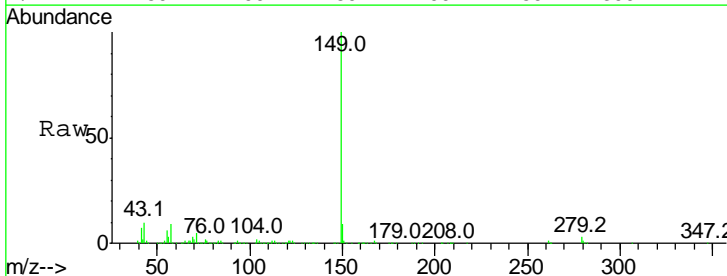
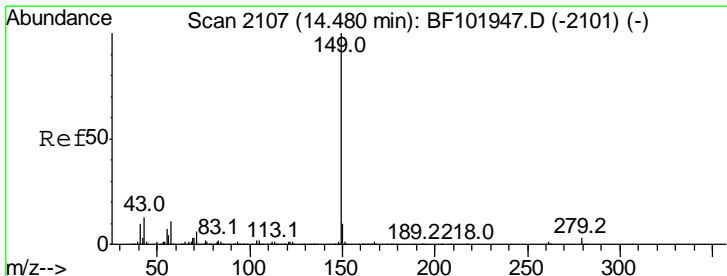
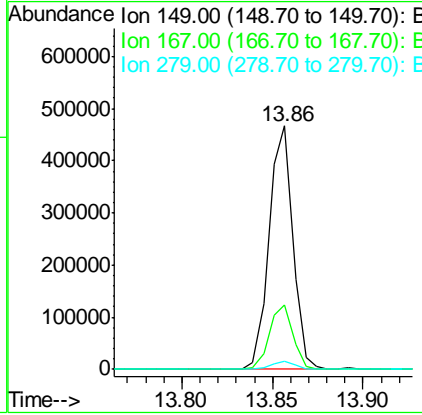


#83
 Bis(2-ethylhexyl)phthalate
 Concen: 36.346 ng
 RT: 13.86 min Scan# 2001
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	3.1	3.0	4.4

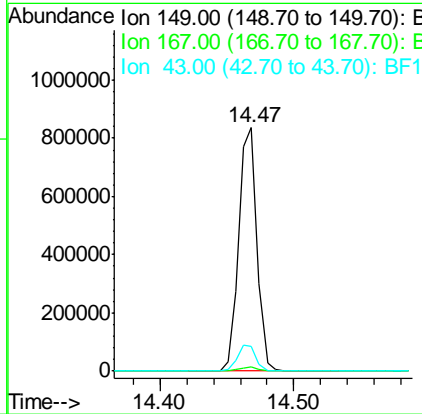
Instrument : BNA_F
 Client Sampled : SSTDCCC040

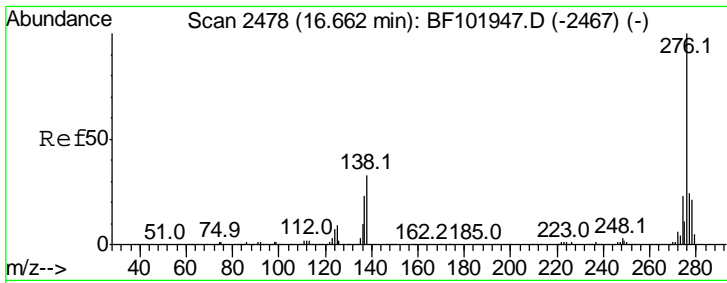
Manual Integrations APPROVED
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#84
 Di-n-octyl phthalate
 Concen: 41.074 ng
 RT: 14.47 min Scan# 2105
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.7	8.4	12.6





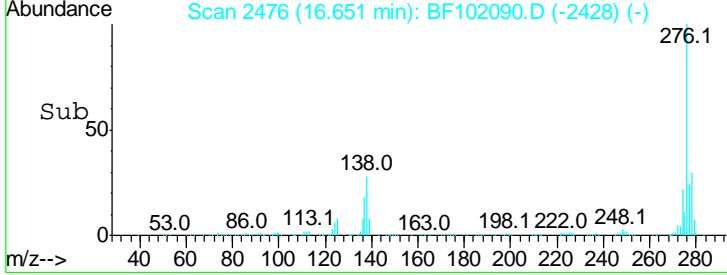
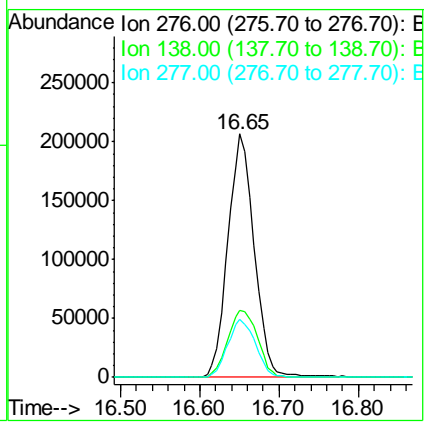
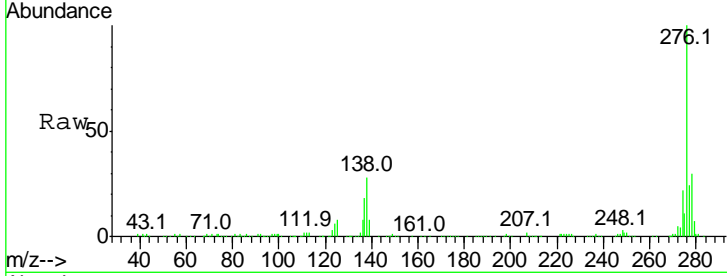
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 38.994 ng
 RT: 16.65 min Scan# 2476
 Delta R.T. -0.02 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
Client Sampled :
 SSTDCCC040

Tgt Ion: 276 Resp: 475441

Ion	Ratio	Lower	Upper
276	100		
138	31.1	25.0	37.6
277	25.4	20.1	30.1

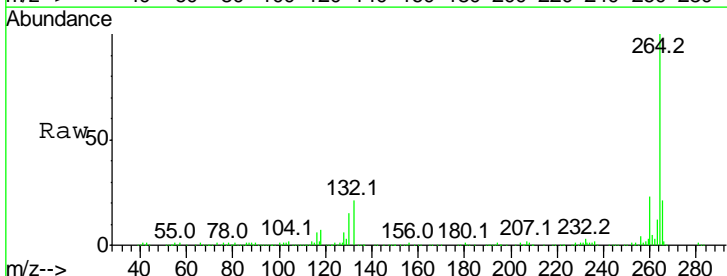
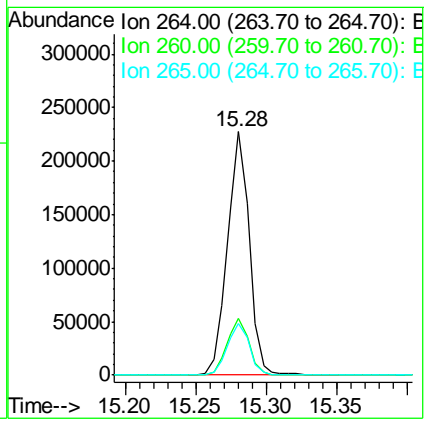
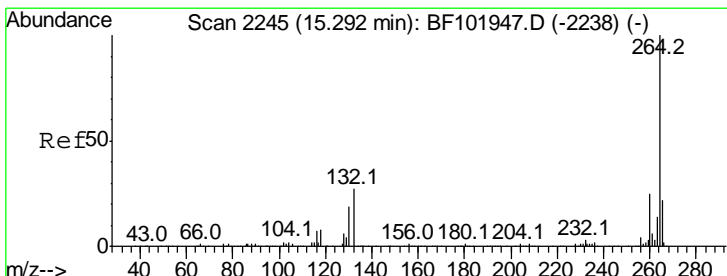
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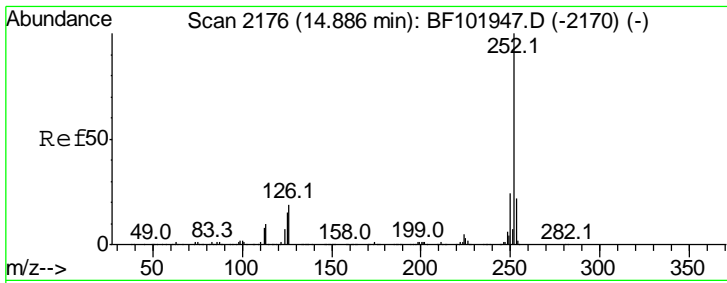


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.28 min Scan# 2243
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion: 264 Resp: 244324

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.0	17.5	26.3





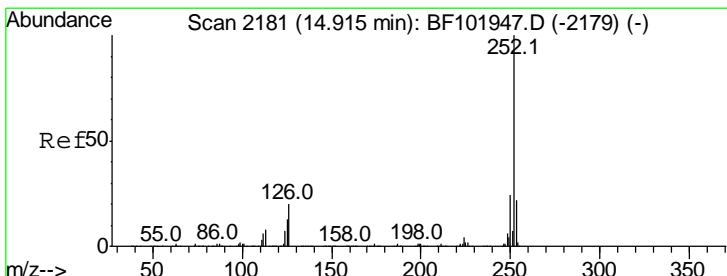
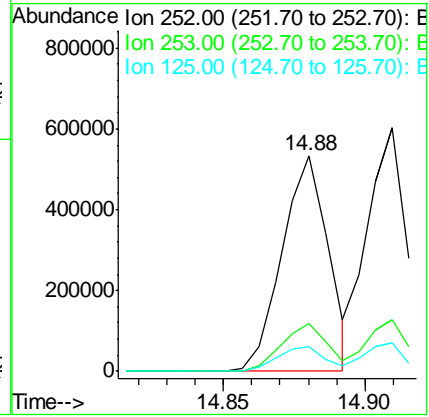
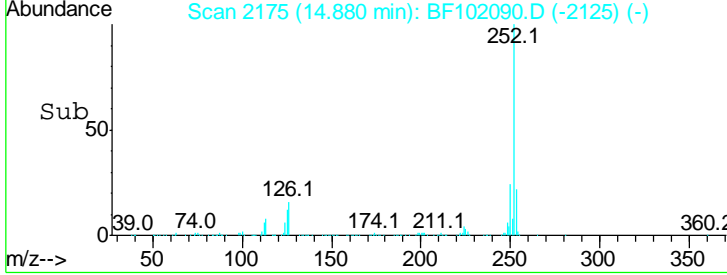
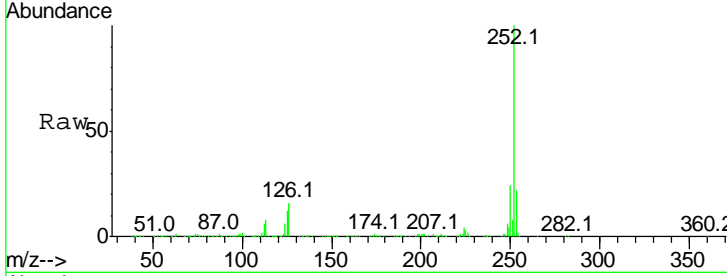
#87
 Benzo(b)fluoranthene
 Concen: 38.025 ng
 RT: 14.88 min Scan# 2175
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	11.7	9.0	13.6

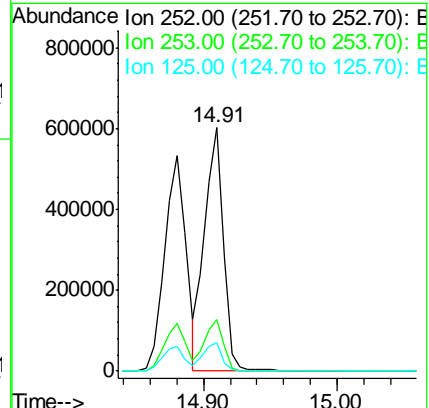
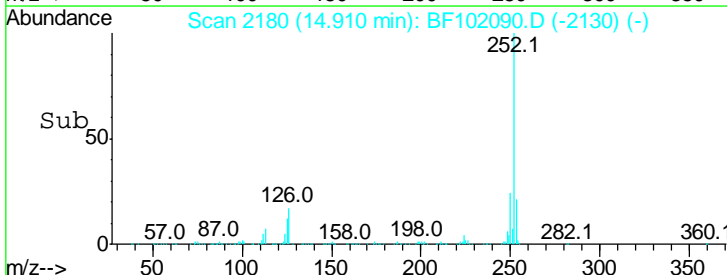
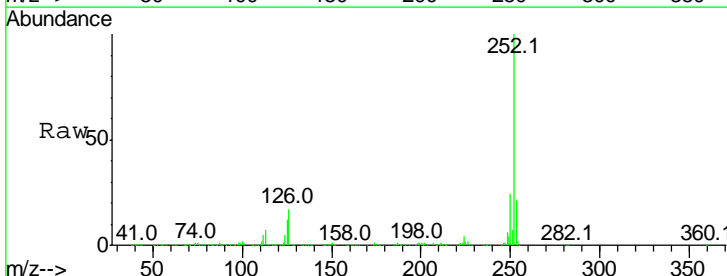
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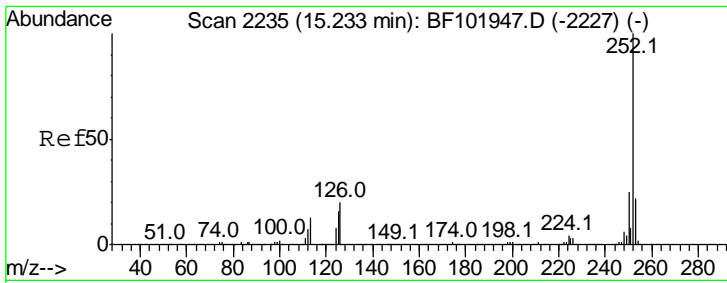
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#88
 Benzo(k)fluoranthene
 Concen: 38.161 ng
 RT: 14.91 min Scan# 2180
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.3	17.9	26.9
125	11.8	10.2	15.2





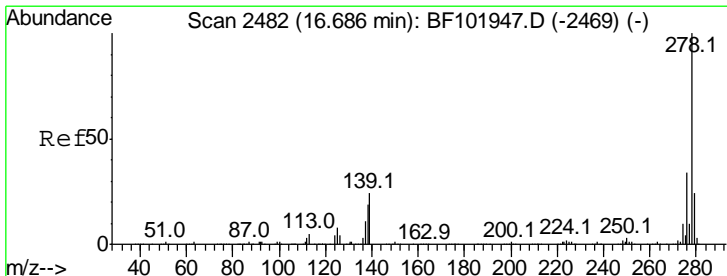
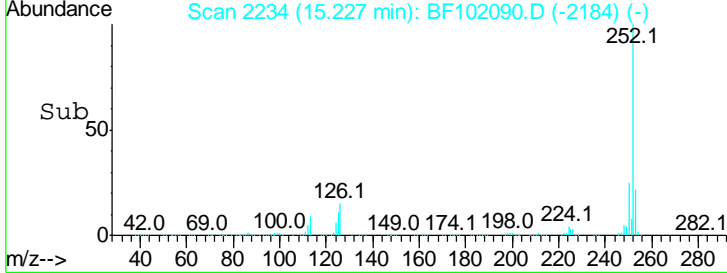
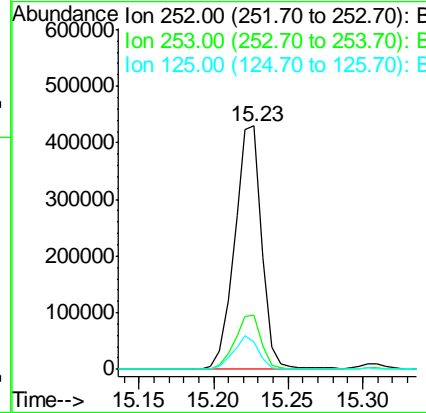
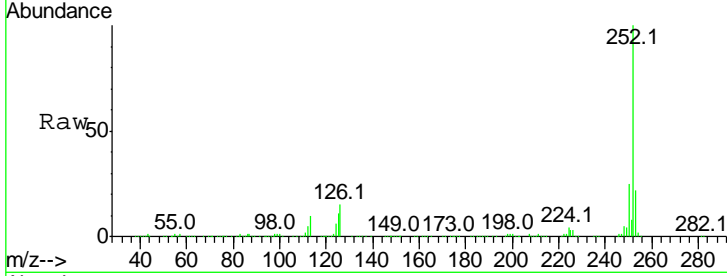
#89
 Benzo(a)pyrene
 Concen: 38.075 ng
 RT: 15.23 min Scan# 2234
 Delta R.T. -0.01 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	11.5	9.8	14.6

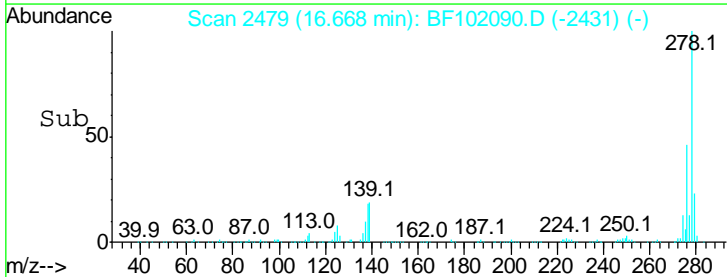
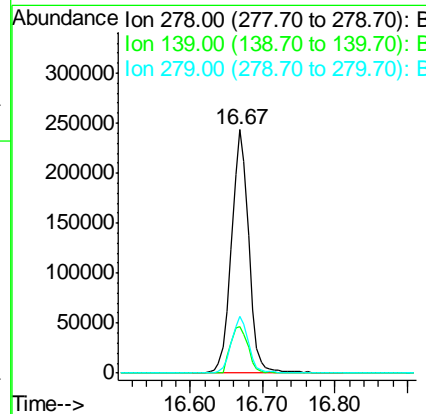
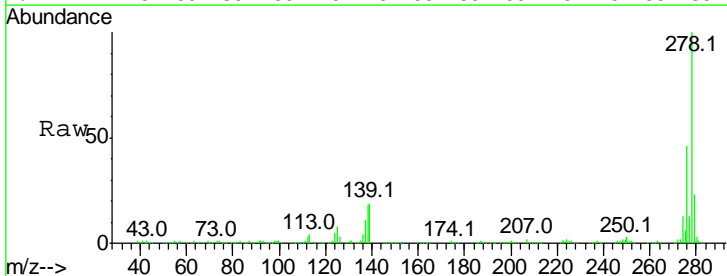
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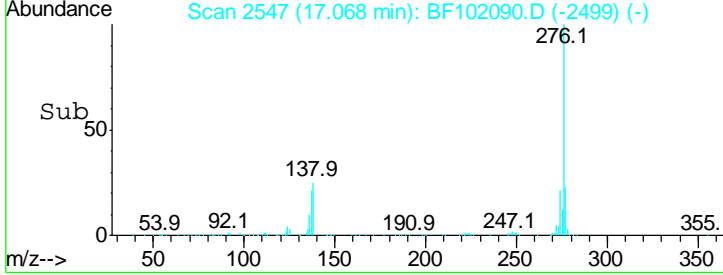
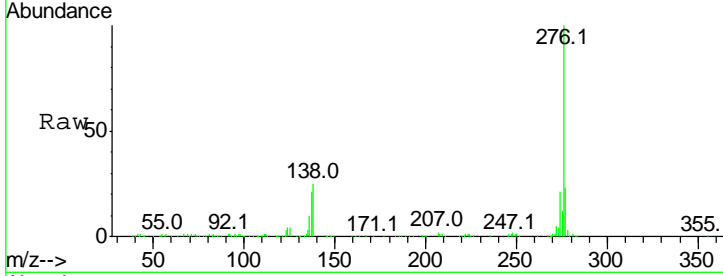
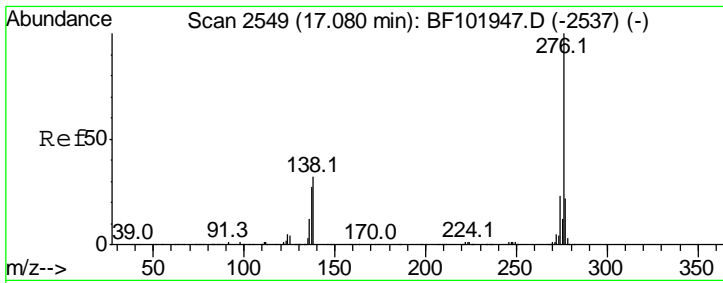
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#90
 Dibenzo(a,h)anthracene
 Concen: 35.394 ng
 RT: 16.67 min Scan# 2479
 Delta R.T. -0.02 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tgt Ion	Resp	Lower	Upper
278	100		
139	19.1	15.9	23.9
279	23.1	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 32.331 ng
 RT: 17.07 min Scan# 2547
 Delta R.T. -0.02 min
 Lab File: BF102090.D
 Acq: 16 Jan 2018 5:17

Tot Ion: 276 Resp: 372574

Ion	Ratio	Lower	Upper
276	100		
277	22.6	17.9	26.9
138	25.3	21.8	32.8

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

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