

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011819\
 Data File : BG039220.D
 Acq On : 18 Jan 2019 17:56
 Operator : JU/SJ
 Sample : PB116481BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB116481BSD

Manual Integrations
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 1/21/2019 12:11:40 PM

Quant Time: Jan 18 22:12:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 04:20:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	12525	20.00	ng	-0.01
21) Naphthalene-d8	10.82	136	52479	20.00	ng	0.00
39) Acenaphthene-d10	14.65	164	37548	20.00	ng	0.00
64) Phenanthrene-d10	17.40	188	103302	20.00	ng	0.00
76) Chrysene-d12	21.68	240	106407	20.00	ng	0.00
87) Perylene-d12	24.93	264	111312	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.56	112	101498	153.72	ng	0.00
7) Phenol-d6	7.17	99	141336	148.74	ng	0.00
23) Nitrobenzene-d5	9.19	82	76004	79.25	ng	0.00
42) 2,4,6-Tribromophenol	16.14	330	86324	137.15	ng	-0.01
45) 2-Fluorobiphenyl	13.27	172	222944	81.26	ng	0.00
79) Terphenyl-d14	20.00	244	466897	81.17	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.43	88	15716	60.783	ng	92
3) Pyridine	3.84	79	28793	40.983	ng	96
4) n-Nitrosodimethylamine	3.76	42	16268	51.457	ng	93
6) Aniline	7.33	93	37296	32.683	ng	97
8) 2-Chlorophenol	7.58	128	36247	46.571	ng	96
9) Benzaldehyde	7.15	77	10283	18.765	ng	94
10) Phenol	7.20	94	44594	46.810	ng	96
11) bis(2-Chloroethyl)ether	7.43	93	29551	40.586	ng	99
12) 1,3-Dichlorobenzene	7.89	146	37396	40.103	ng	99
13) 1,4-Dichlorobenzene	8.04	146	38153	40.398	ng	96
14) 1,2-Dichlorobenzene	8.36	146	36300	40.312	ng	97
15) Benzyl Alcohol	8.25	79	31912	44.596	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.53	45	56784	40.672	ng	98
17) 2-Methylphenol	8.45	107	31045	46.932	ng	94
18) Hexachloroethane	9.08	117	13289	41.418	ng	93
19) n-Nitroso-di-n-propylamine	8.82	70	24665	39.529	ng	96
20) 3+4-Methylphenols	8.78	107	42945	45.535	ng	97
22) Acetophenone	8.84	105	51034	37.238	ng	# 95
24) Nitrobenzene	9.23	77	38799	40.024	ng	98
25) Isophorone	9.74	82	72943	44.154	ng	98
26) 2-Nitrophenol	9.94	139	20820	39.707	ng	95
27) 2,4-Dimethylphenol	9.99	122	37056	50.234	ng	90
28) bis(2-Chloroethoxy)methane	10.23	93	41105	41.400	ng	97
29) 2,4-Dichlorophenol	10.47	162	43805	47.800	ng	94
30) 1,2,4-Trichlorobenzene	10.68	180	42982	39.035	ng	97
31) Naphthalene	10.88	128	111171	42.237	ng	100
32) Benzoic acid	10.15	122	17625m	40.649	ng	
33) 4-Chloroaniline	11.00	127	25549	21.693	ng	95
34) Hexachlorobutadiene	11.14	225	29364	38.756	ng	97
35) Caprolactam	11.78	113	14219m	38.693	ng	
36) 4-Chloro-3-methylphenol	12.11	107	44432	45.331	ng	90
37) 2-Methylnaphthalene	12.48	142	87275	44.227	ng	97
38) 1-Methylnaphthalene	12.70	142	83241	43.947	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	55883	39.629	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.80	237	65531	82.332	ng	99
43) 2,4,6-Trichlorophenol	13.09	196	40229	45.328	ng	99
44) 2,4,5-Trichlorophenol	13.16	196	43906	46.807	ng	98
46) 1,1'-Biphenyl	13.48	154	119680	40.226	ng	100
47) 2-Chloronaphthalene	13.53	162	97674	40.568	ng	97
48) 2-Nitroaniline	13.75	65	30150	44.699	ng	99
49) Acenaphthylene	14.37	152	163381	45.148	ng	99
50) Dimethylphthalate	14.10	163	140449	44.264	ng	100
51) 2,6-Dinitrotoluene	14.24	165	30165	42.522	ng	97
52) Acenaphthene	14.71	154	91774	42.209	ng	97
53) 3-Nitroaniline	14.57	138	18694	25.977	ng	99
54) 2,4-Dinitrophenol	14.79	184	37085	86.938	ng	97
55) Dibenzofuran	15.05	168	160789	41.872	ng	100
56) 4-Nitrophenol	14.88	139	46970	90.711	ng	97
57) 2,4-Dinitrotoluene	15.03	165	43747	42.984	ng	# 95
58) Fluorene	15.70	166	131335	45.437	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.28	232	42040	47.478	ng	98
60) Diethylphthalate	15.45	149	143458	43.882	ng	100
61) 4-Chlorophenyl-phenylether	15.68	204	74421	40.868	ng	98
62) 4-Nitroaniline	15.74	138	31858	42.496	ng	98
63) Azobenzene	15.98	77	106072	41.490	ng	97
65) 4,6-Dinitro-2-methylphenol	15.78	198	29212	38.170	ng	95
66) n-Nitrosodiphenylamine	15.90	169	119737	39.099	ng	96
67) 4-Bromophenyl-phenylether	16.58	248	51928	39.105	ng	98
68) Hexachlorobenzene	16.69	284	54734	37.774	ng	97
69) Atrazine	16.85	200	51113	39.289	ng	96
70) Pentachlorophenol	17.05	266	54949	62.728	ng	96
71) Phenanthrene	17.44	178	229465	42.025	ng	98
72) Anthracene	17.53	178	246994	45.751	ng	99
73) Carbazole	17.81	167	206365	38.721	ng	99
74) Di-n-butylphthalate	18.34	149	241521	40.736	ng	98
75) Fluoranthene	19.45	202	292920	43.274	ng	99
77) Benzidine	19.64	184	114172	35.080	ng	99
78) Pyrene	19.81	202	289665	42.716	ng	99
80) Butylbenzylphthalate	20.68	149	106122	41.146	ng	98
81) Benzo(a)anthracene	21.65	228	286765	44.271	ng	97
82) 3,3'-Dichlorobenzidine	21.57	252	64678	24.506	ng	99
83) Chrysene	21.72	228	262806	42.658	ng	100
84) Bis(2-ethylhexyl)phthalate	21.52	149	153009	42.726	ng	99
85) Di-n-octyl phthalate	22.73	149	259739	42.893	ng	98
86) Indeno(1,2,3-cd)pyrene	28.67	276	324608	44.096	ng	# 96
88) Benzo(b)fluoranthene	23.89	252	280475	45.697	ng	98
89) Benzo(k)fluoranthene	23.96	252	276514	45.565	ng	100
90) Benzo(a)pyrene	24.78	252	269659	45.454	ng	98
91) Dibenzo(a,h)anthracene	28.73	278	267178	45.277	ng	99
92) Benzo(g,h,i)perylene	29.86	276	269436	46.121	ng	97

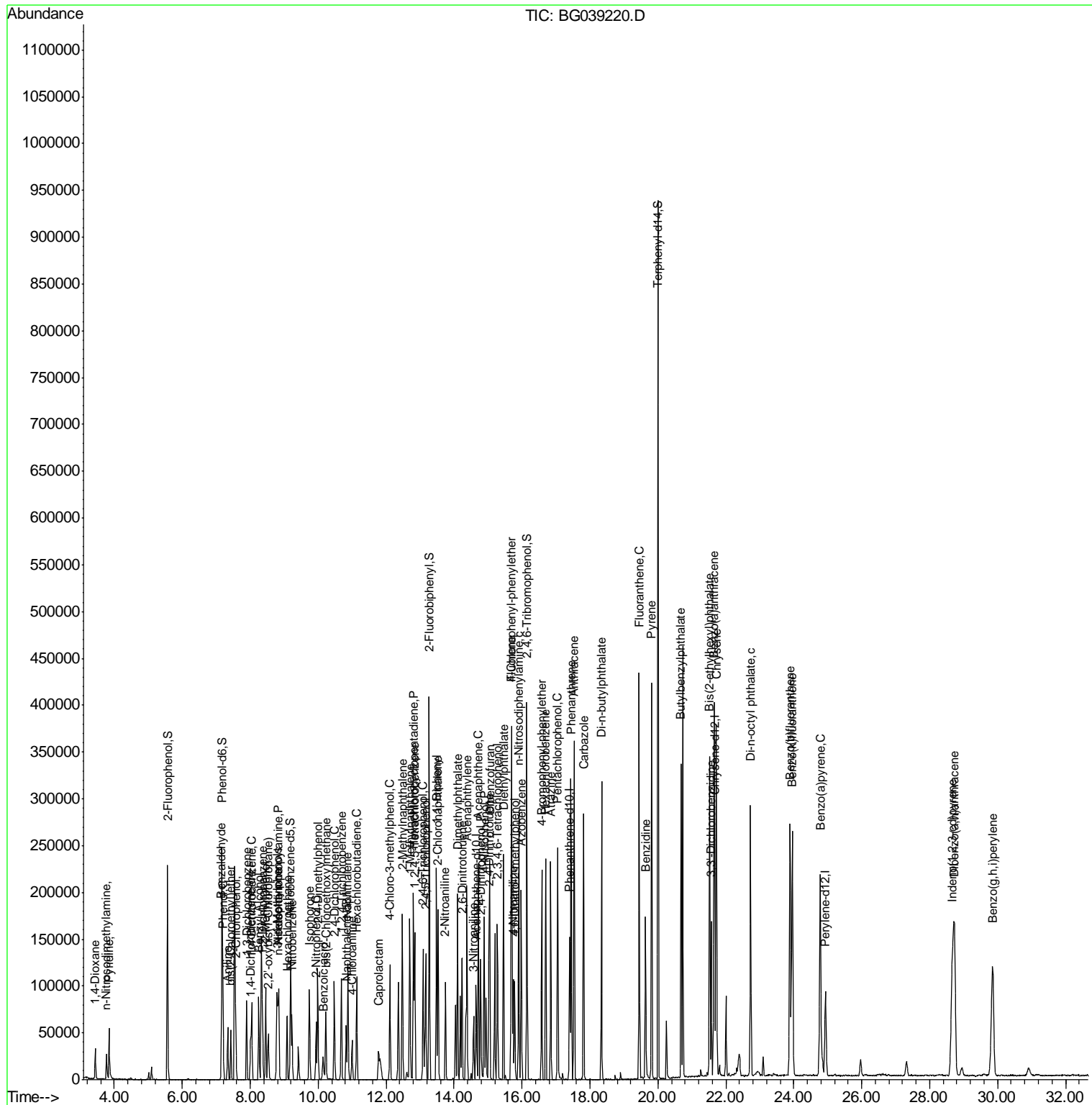
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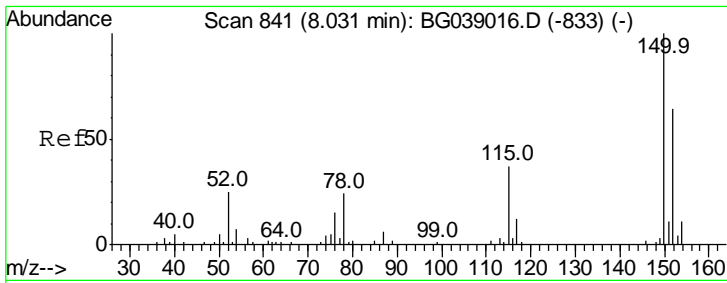
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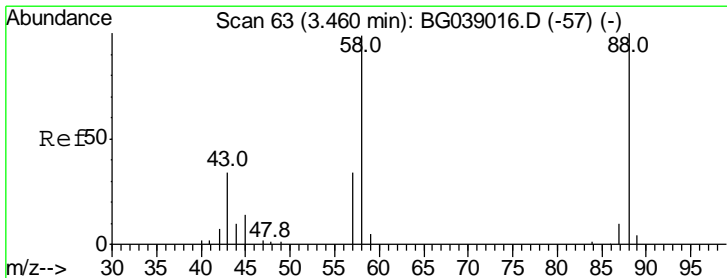
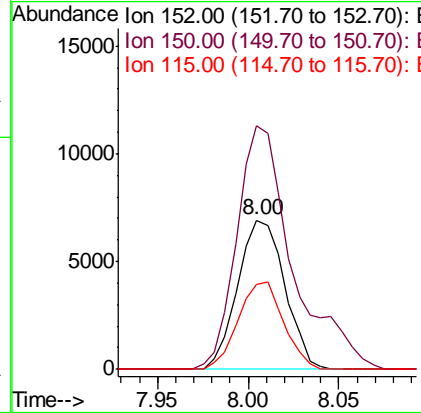
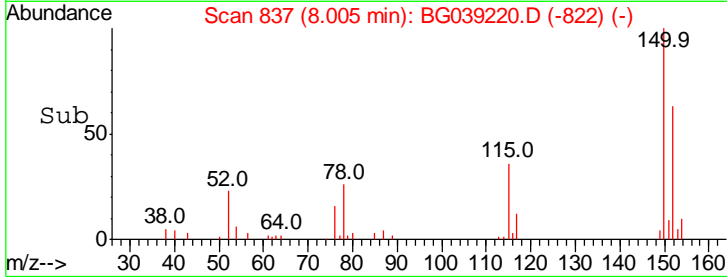
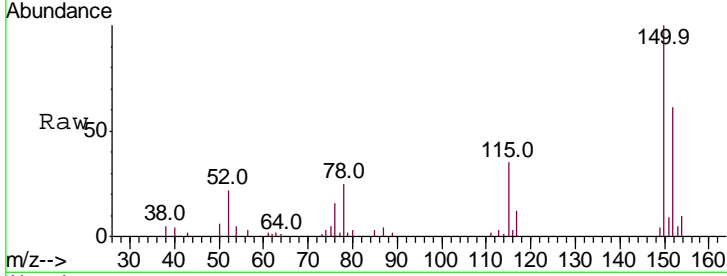
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.00 min Scan# 837
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

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 PB116481BSD

Tgt Ion	Resp	Lower	Upper
152	100		
150	162.9	124.7	187.1
115	57.1	46.5	69.7

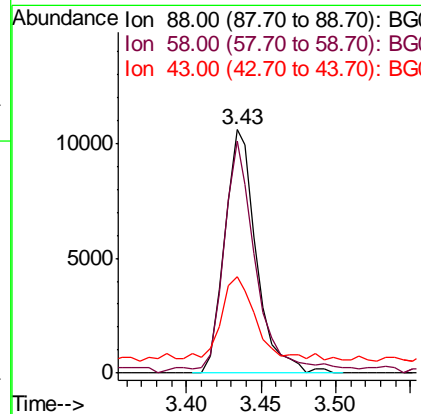
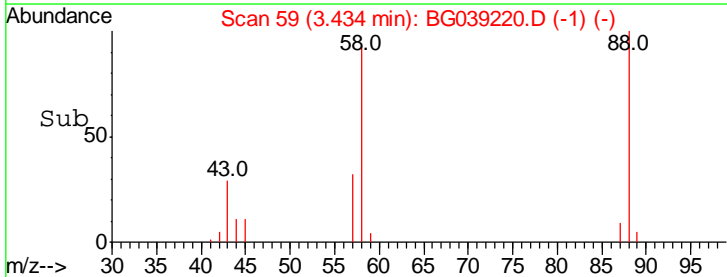
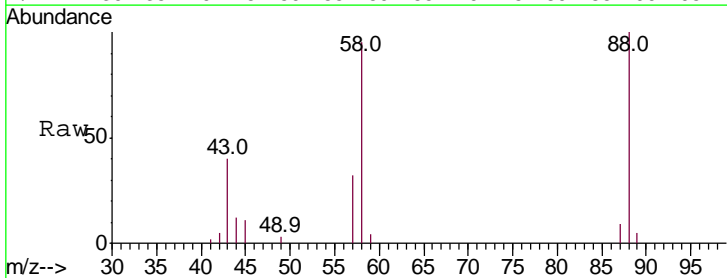
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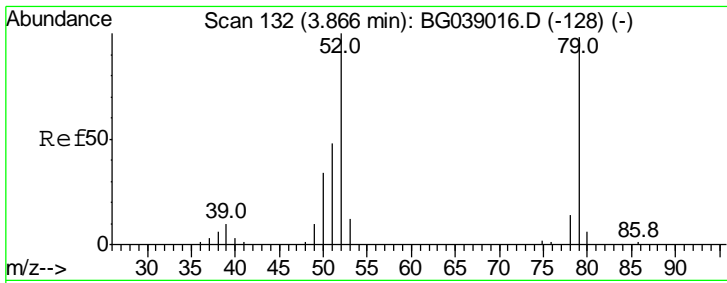
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#2
 1,4-Dioxane
 Concen: 60.783 ng
 RT: 3.43 min Scan# 59
 Delta R.T. -0.01 min
 Lab File: BG039220.D
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Tgt Ion	Resp	Lower	Upper
88	100		
58	100.0	72.4	108.6
43	35.5	27.6	41.4





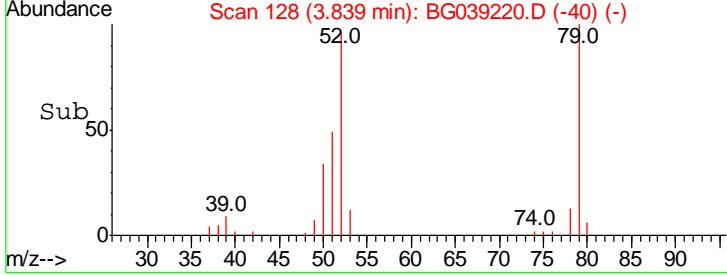
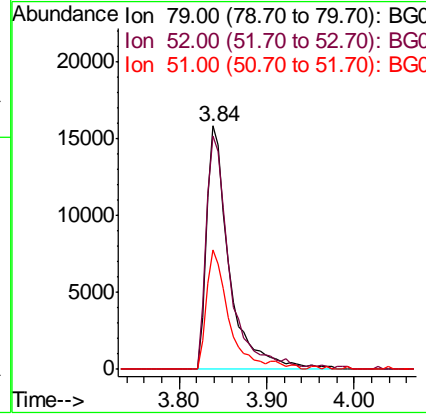
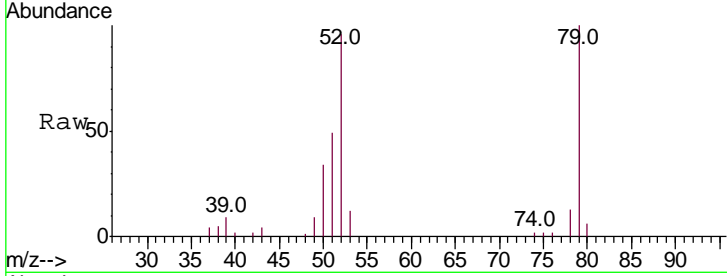
#3
 Pyridine
 Concen: 40.983 ng
 RT: 3.84 min Scan# 128
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
79	100		
52	96.0	81.5	122.3
51	49.0	39.8	59.6

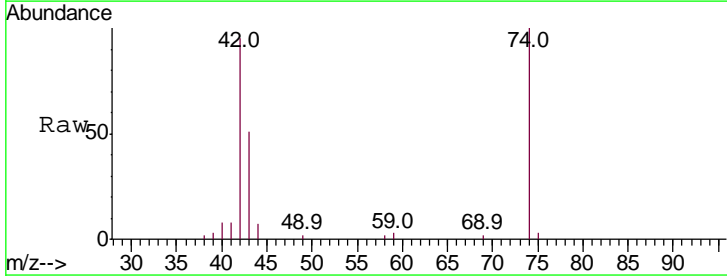
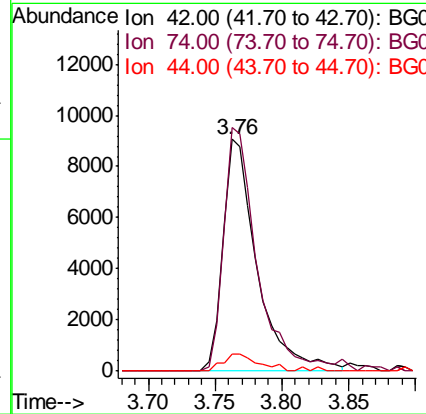
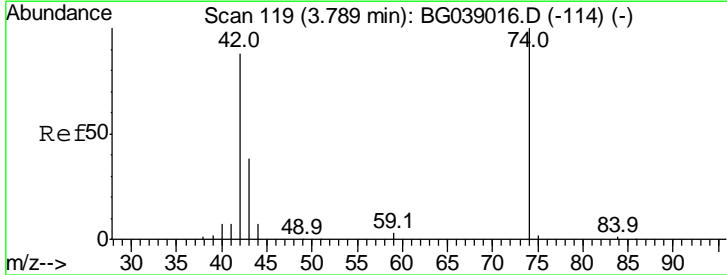
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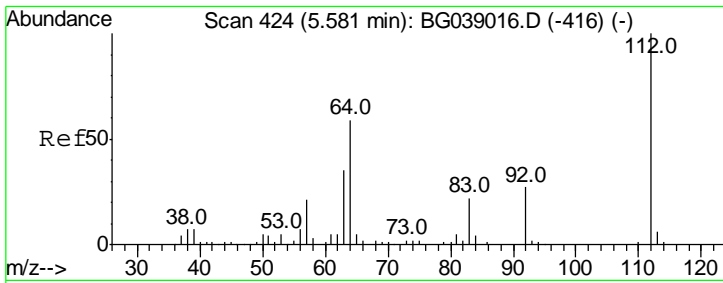
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#4
 n-Nitrosodimethylamine
 Concen: 51.457 ng
 RT: 3.76 min Scan# 115
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
42	100		
74	105.2	90.7	136.1
44	7.2	6.5	9.7





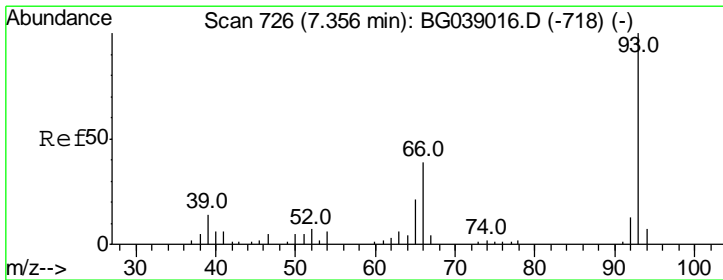
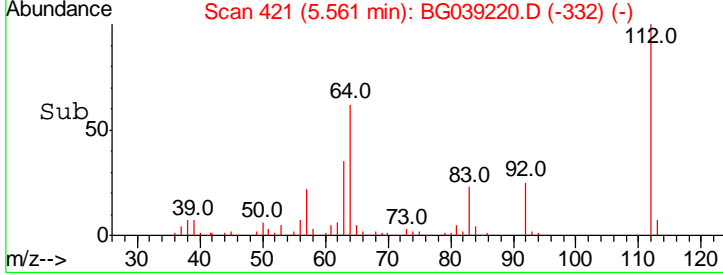
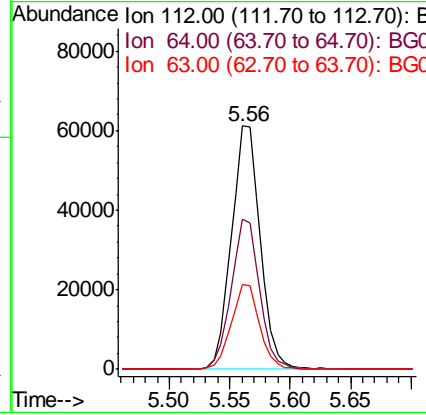
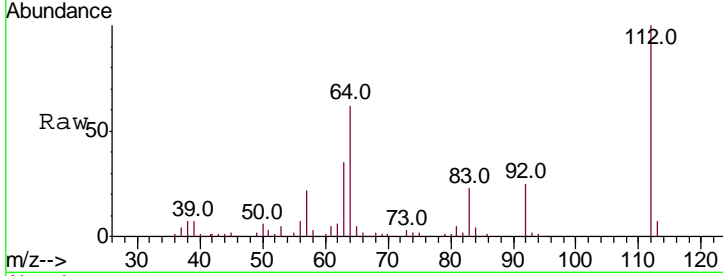
#5
 2-Fluorophenol
 Concen: 153.724 ng
 RT: 5.56 min Scan# 421
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

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Tgt Ion	Resp	Lower	Upper
112	100		
64	61.7	47.0	70.6
63	35.0	28.0	42.0

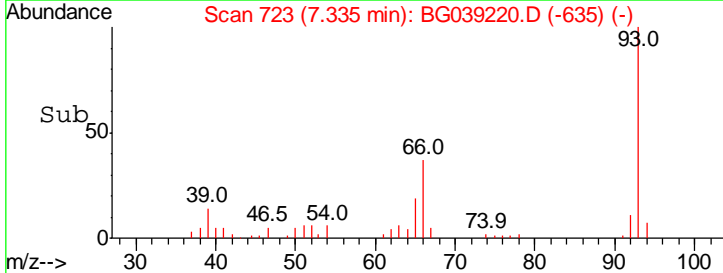
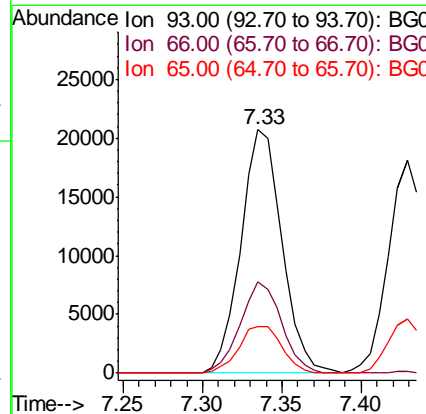
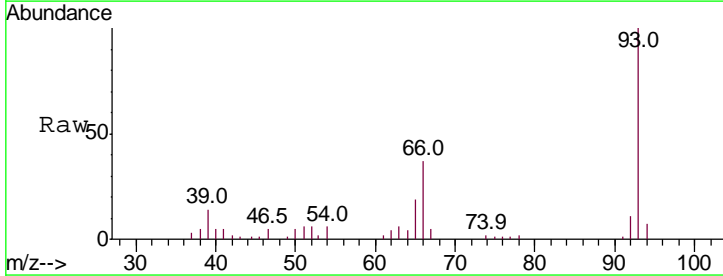
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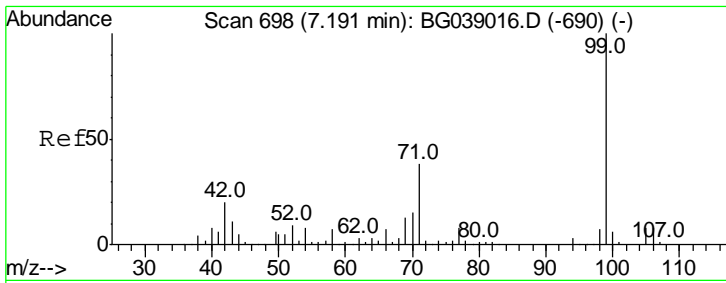
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#6
 Aniline
 Concen: 32.683 ng
 RT: 7.33 min Scan# 723
 Delta R.T. -0.01 min
 Lab File: BG039220.D
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Tgt Ion	Resp	Lower	Upper
93	100		
66	37.3	30.9	46.3
65	19.2	17.0	25.4





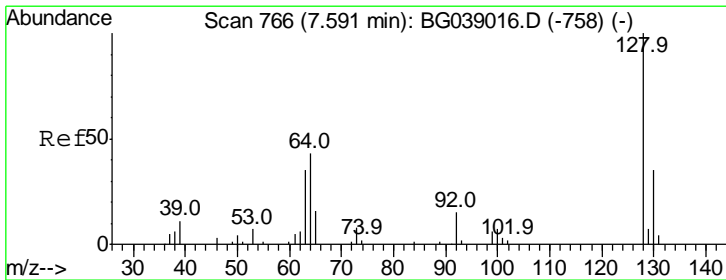
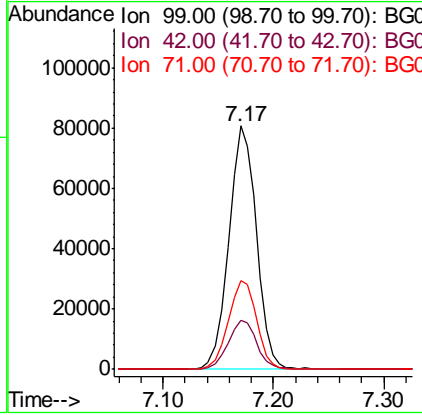
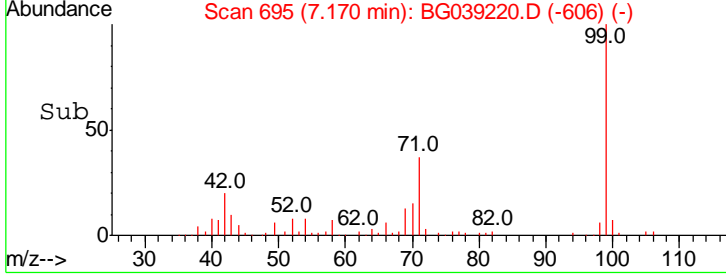
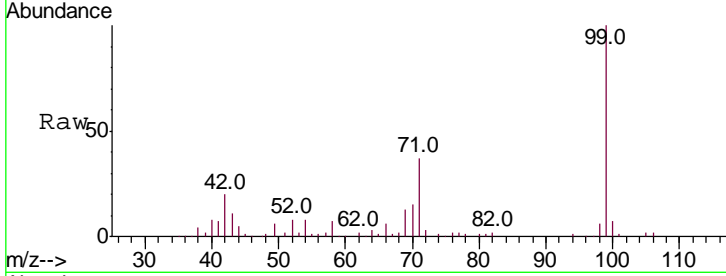
#7
 Phenol-d6
 Concen: 148.744 ng
 RT: 7.17 min Scan# 695
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

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Tgt Ion	Resp	Lower	Upper
99	141336		
99	100		
42	20.4	15.8	23.6
71	36.6	30.2	45.4

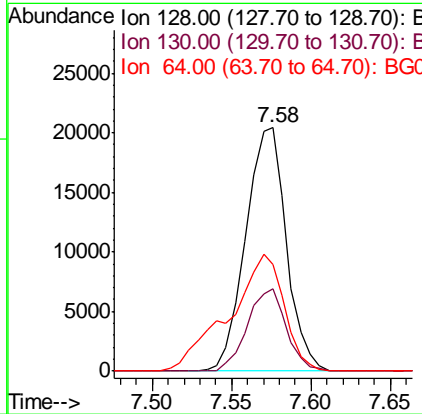
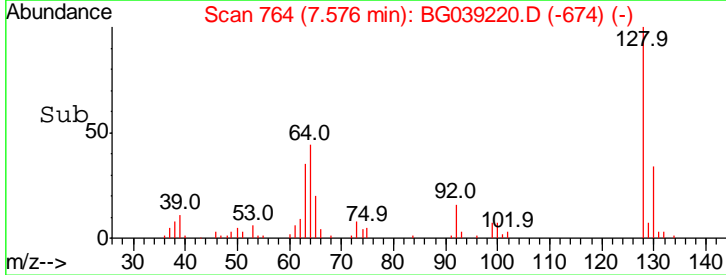
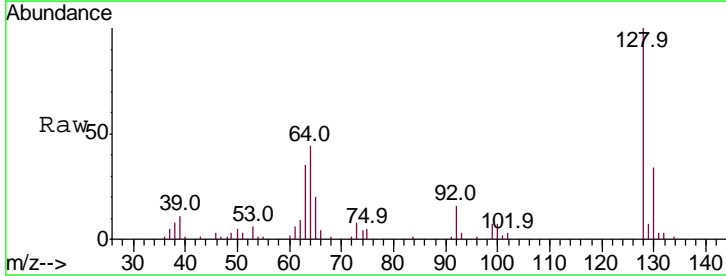
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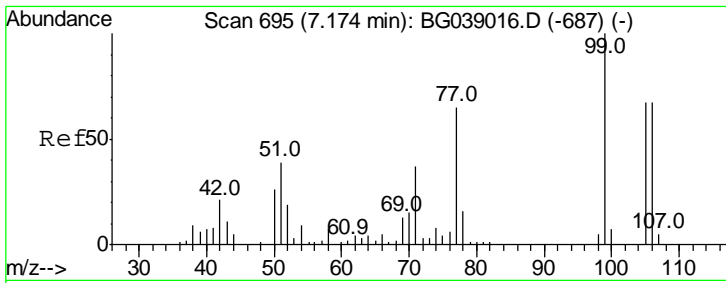
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#8
 2-Chlorophenol
 Concen: 46.571 ng
 RT: 7.58 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BG039220.D
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Tgt Ion	Resp	Lower	Upper
128	36247		
128	100		
130	33.6	14.5	54.5
64	43.6	27.3	67.3





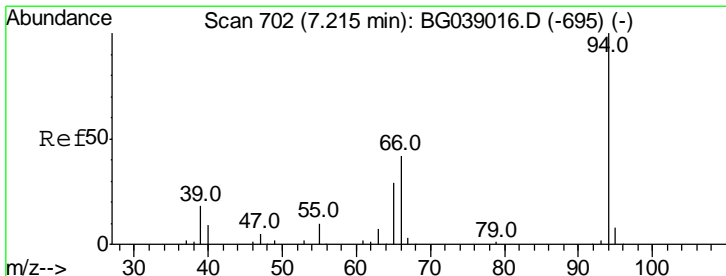
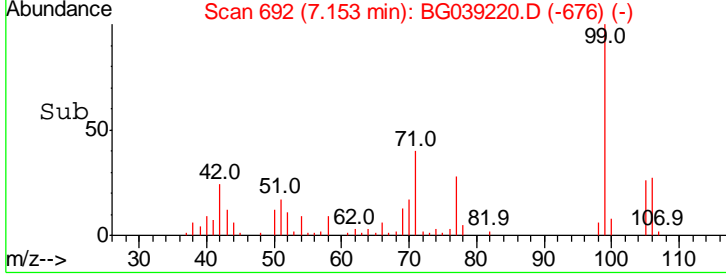
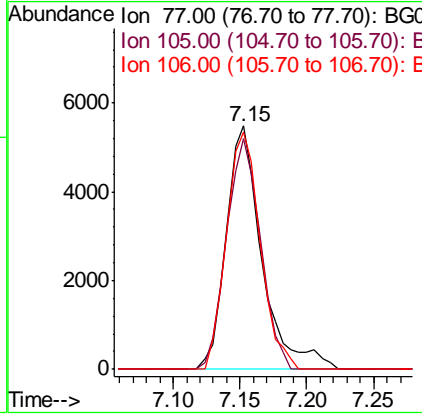
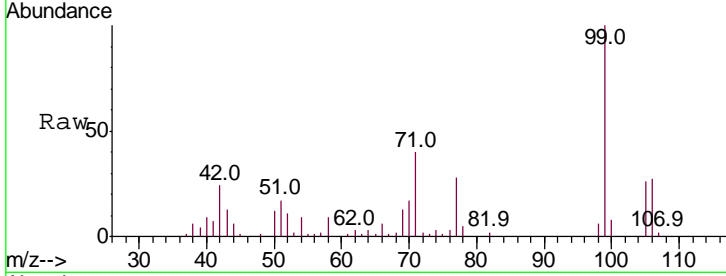
#9
Benzaldehyde
Concen: 18.765 ng
RT: 7.15 min Scan# 692
Delta R.T. -0.00 min
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Tgt Ion	Resp	Lower	Upper
77	100		
105	95.0	82.4	122.4
106	97.2	82.8	122.8

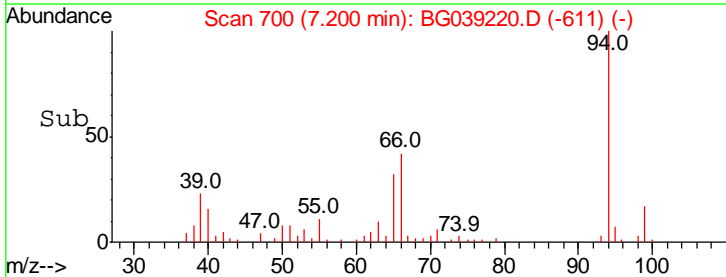
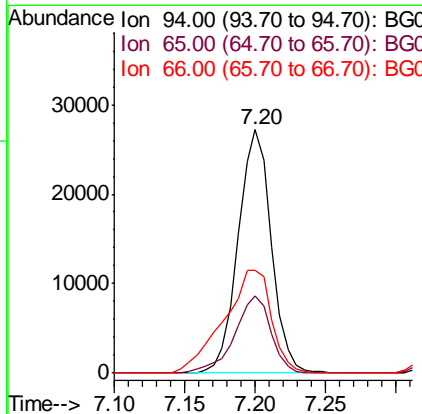
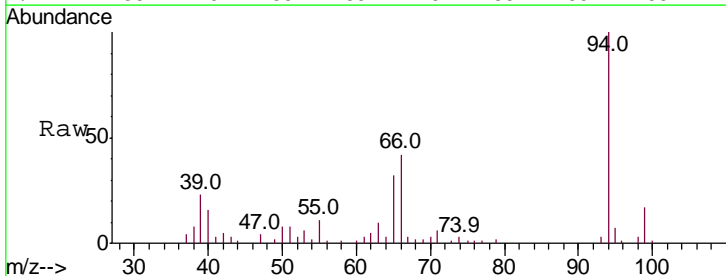
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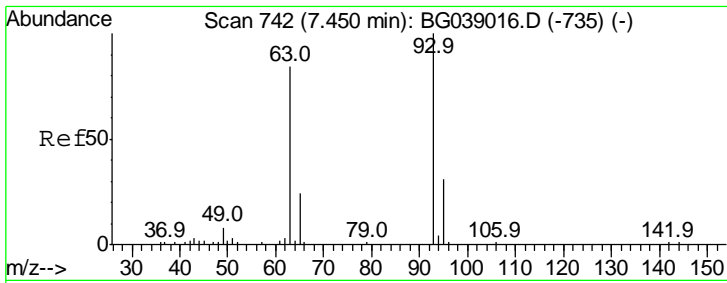
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#10
Phenol
Concen: 46.810 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG039220.D
Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
94	100		
65	31.9	10.3	50.3
66	42.5	25.1	65.1





#11
 bis(2-Chloroethyl)ether
 Concen: 40.586 ng
 RT: 7.43 min Scan# 739
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

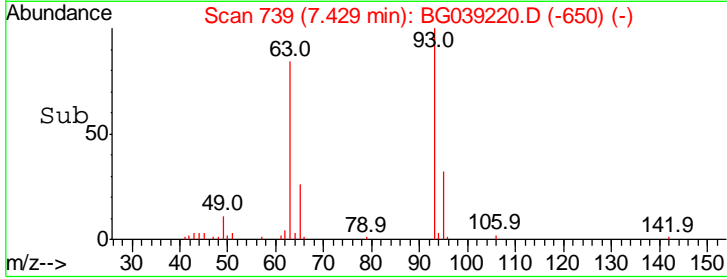
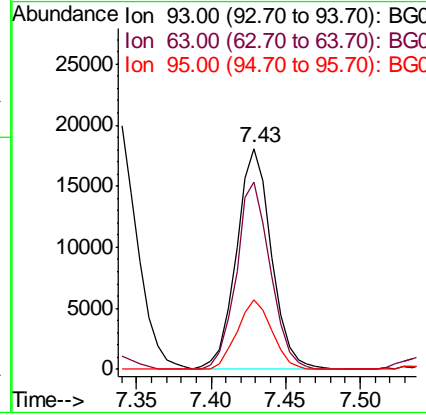
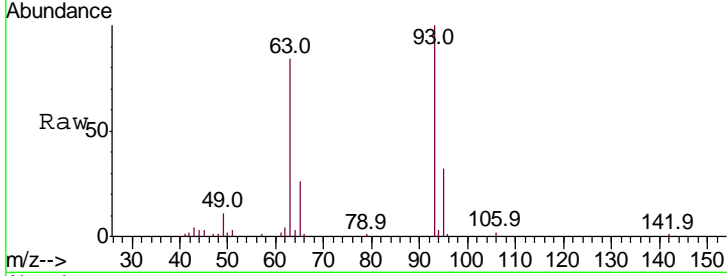
Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

Tgt Ion: 93 Resp: 29551

Ion	Ratio	Lower	Upper
93	100		
63	84.5	63.2	103.2
95	31.7	11.2	51.2

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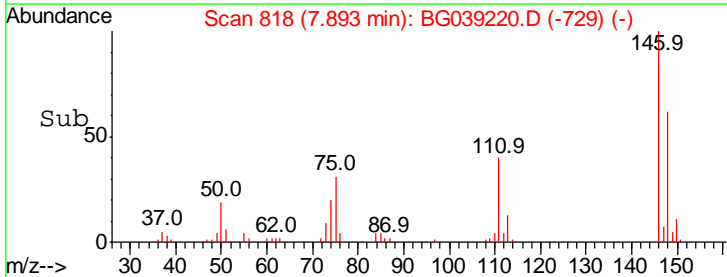
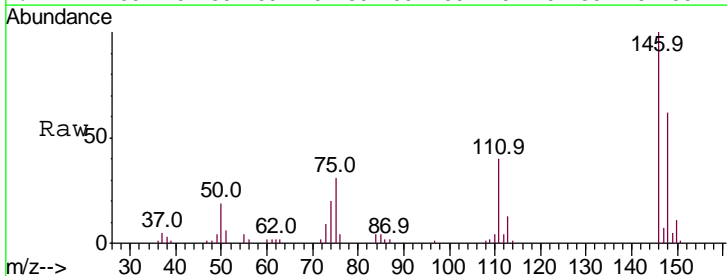
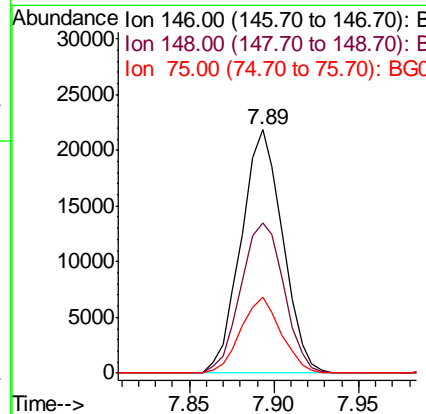
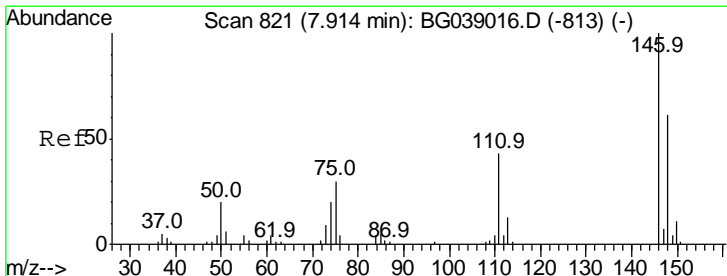
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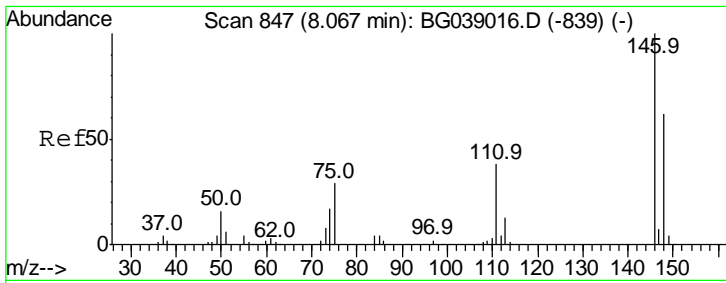


#12
 1,3-Dichlorobenzene
 Concen: 40.103 ng
 RT: 7.89 min Scan# 818
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion: 146 Resp: 37396

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.1	73.7
75	31.1	23.9	35.9



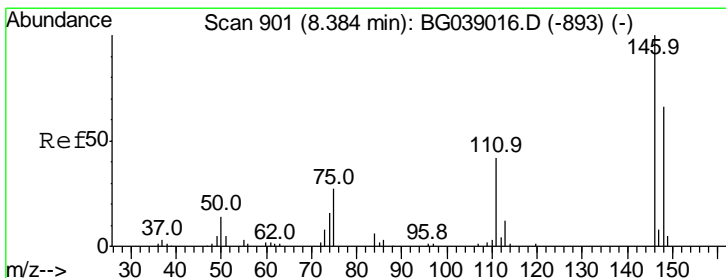
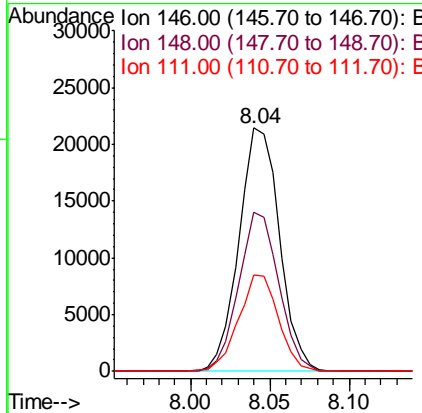
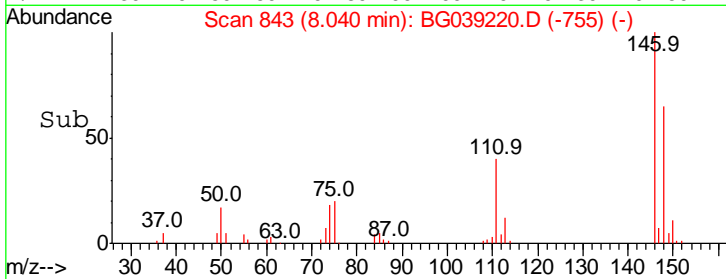
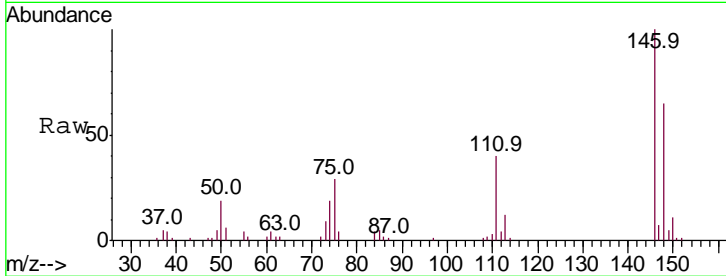


#13
 1,4-Dichlorobenzene
 Concen: 40.398 ng
 RT: 8.04 min Scan# 843
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

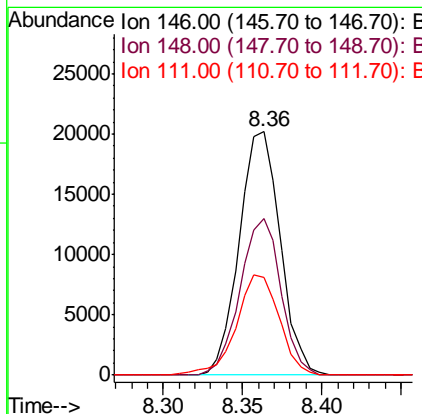
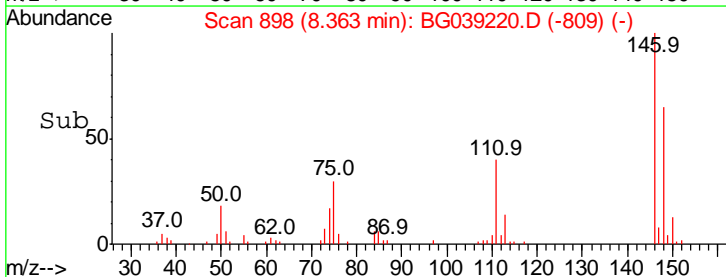
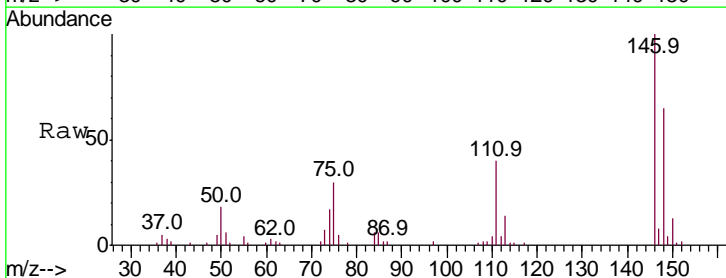
Tgt Ion	Resp	Lower	Upper
146	100		
148	65.3	49.8	74.6
111	39.8	30.6	45.8

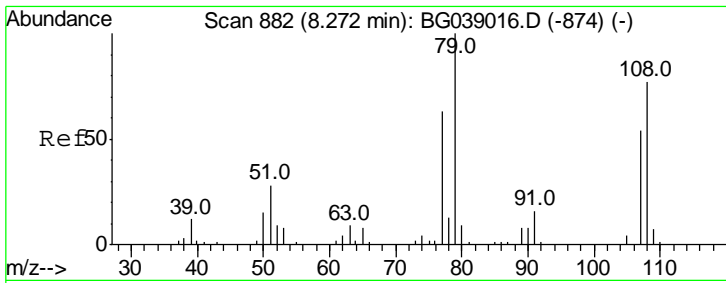
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#14
 1,2-Dichlorobenzene
 Concen: 40.312 ng
 RT: 8.36 min Scan# 898
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
146	100		
148	64.6	52.6	79.0
111	39.9	34.6	51.8





#15
Benzyl Alcohol
Concen: 44.596 ng
RT: 8.25 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG039220.D
Acq: 18 Jan 2019 17:56

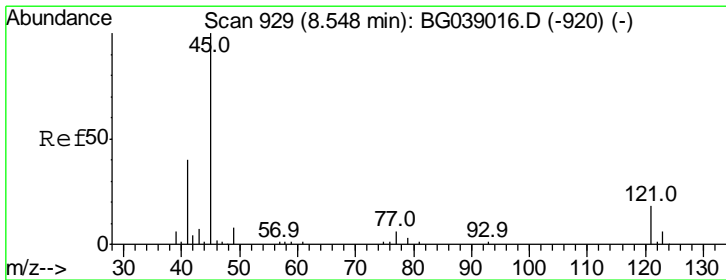
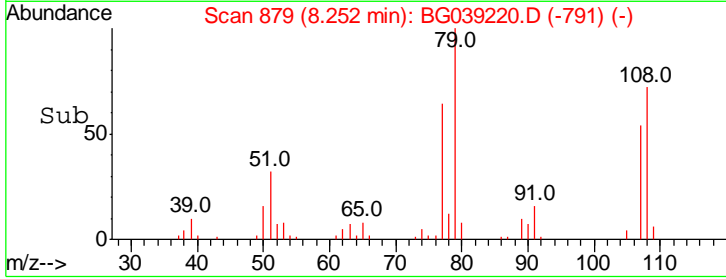
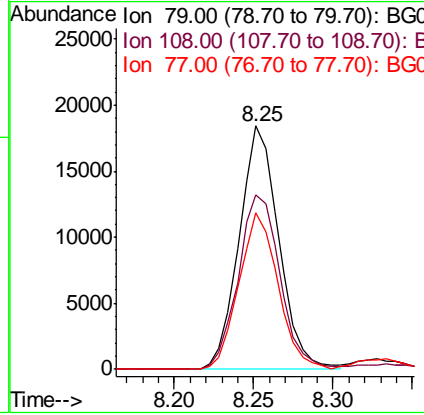
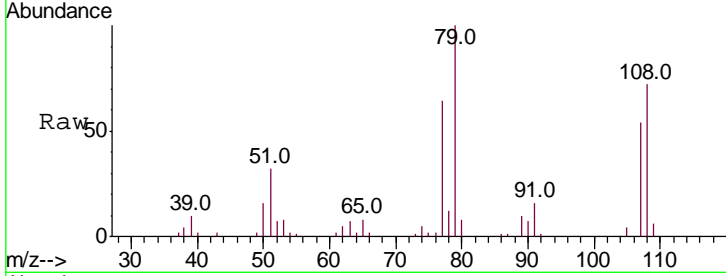
Instrument :
BNA_G
ClientSampled :
PB116481BSD

Tgt Ion: 79 Resp: 31912

Ion	Ratio	Lower	Upper
79	100		
108	71.8	62.0	93.0
77	64.3	50.1	75.1

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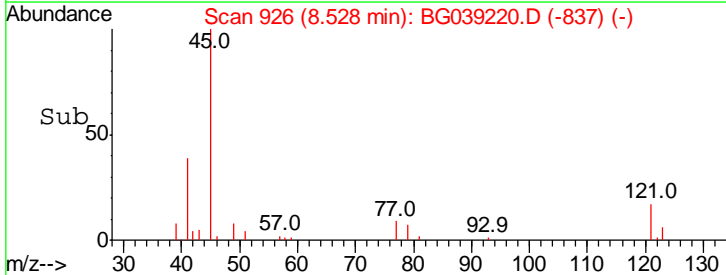
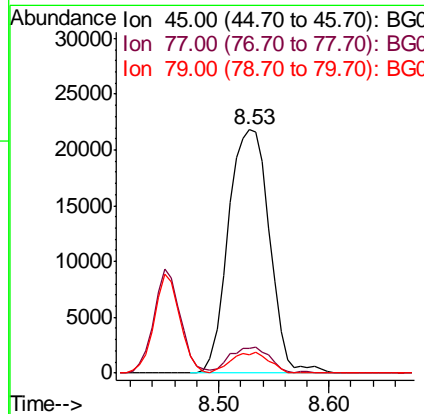
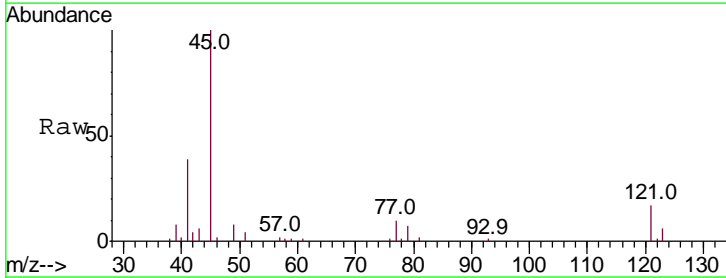
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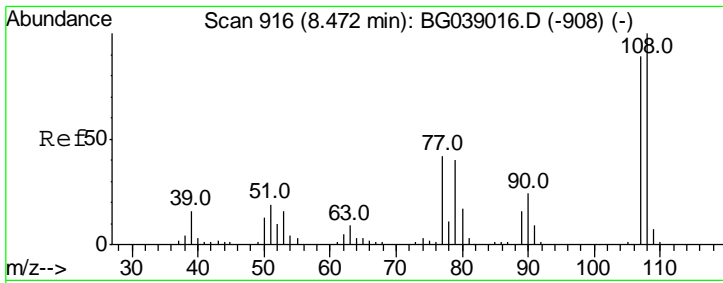


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.672 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.00 min
Lab File: BG039220.D
Acq: 18 Jan 2019 17:56

Tgt Ion: 45 Resp: 56784

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.7
79	7.5	0.0	28.5





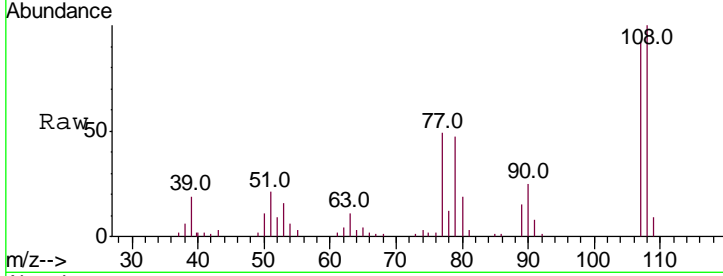
#17
 2-Methylphenol
 Concen: 46.932 ng
 RT: 8.45 min Scan# 913
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

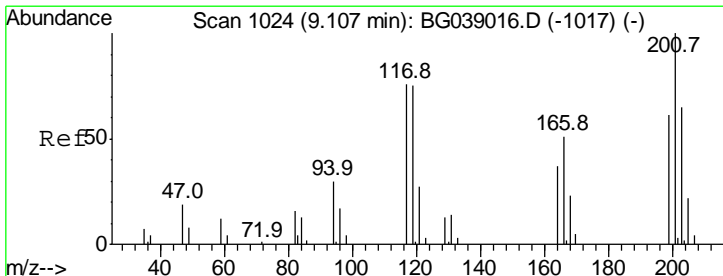
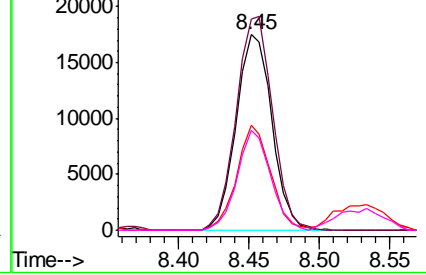
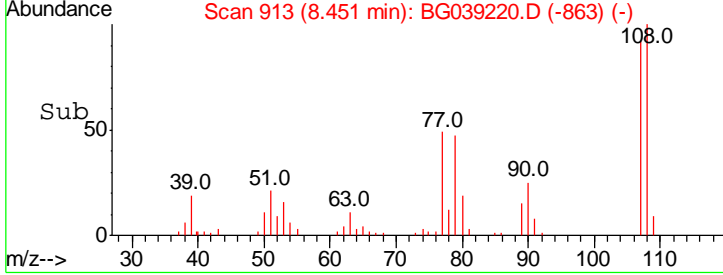
Tgt Ion	Resp	Lower	Upper
107	100		
108	108.2	90.3	135.5
77	53.4	38.3	57.5
79	51.0	35.8	53.6

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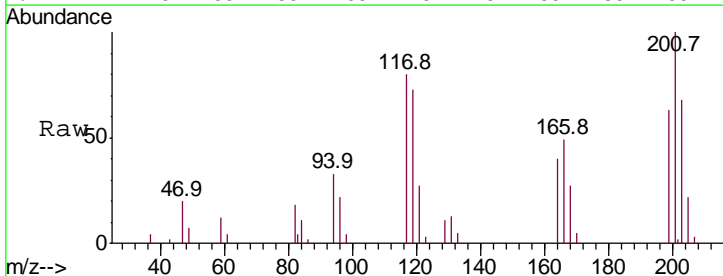


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

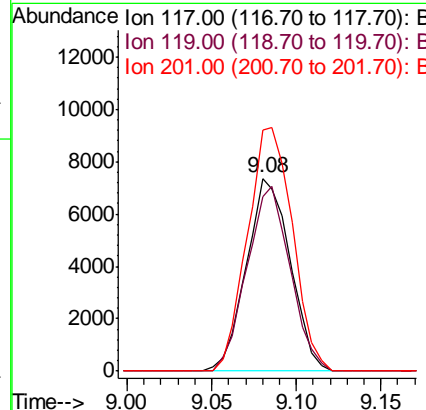
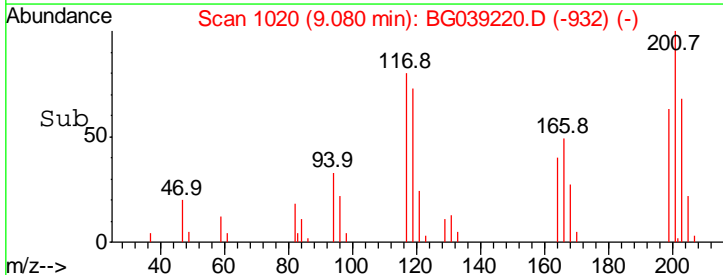


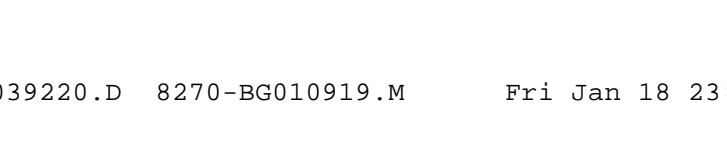
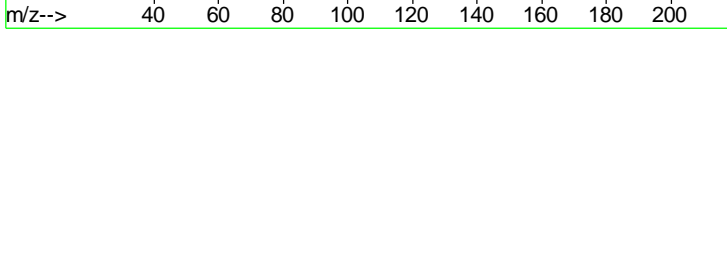
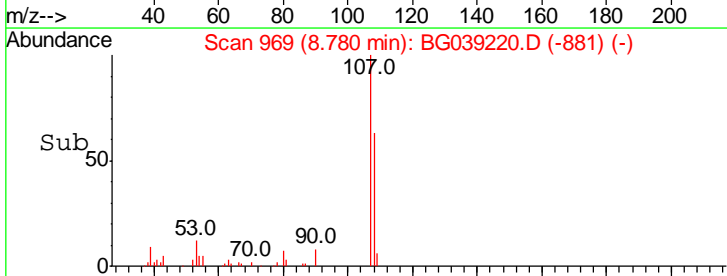
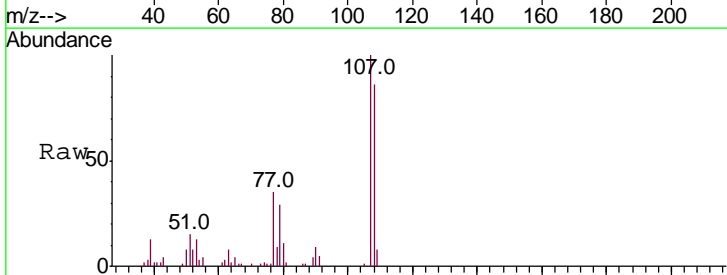
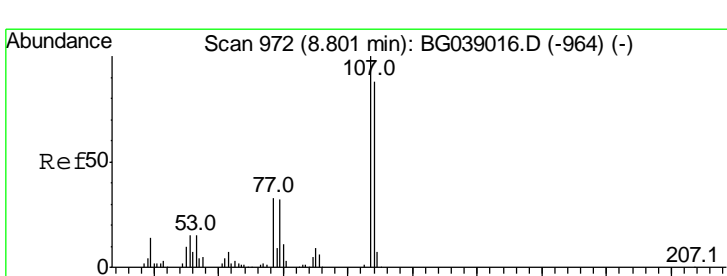
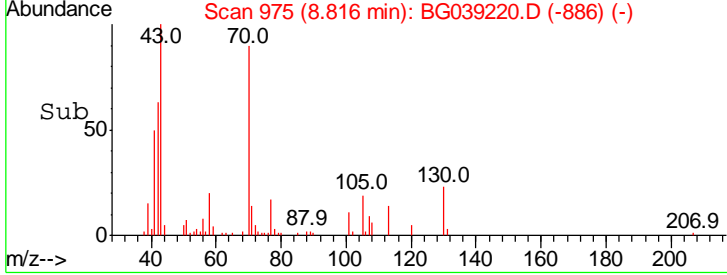
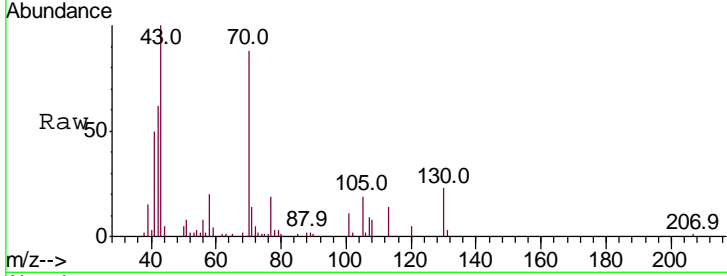
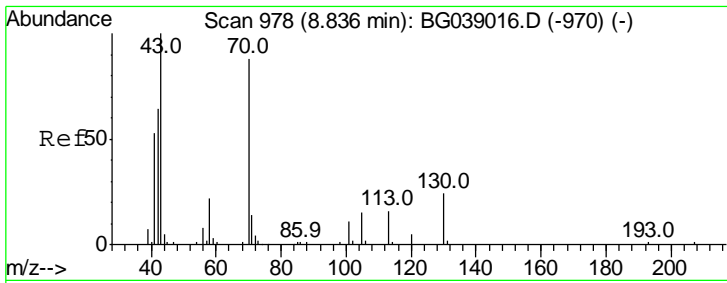
#18
 Hexachloroethane
 Concen: 41.418 ng
 RT: 9.08 min Scan# 1020
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
117	100		
119	91.0	78.7	118.1
201	127.9	108.1	162.1



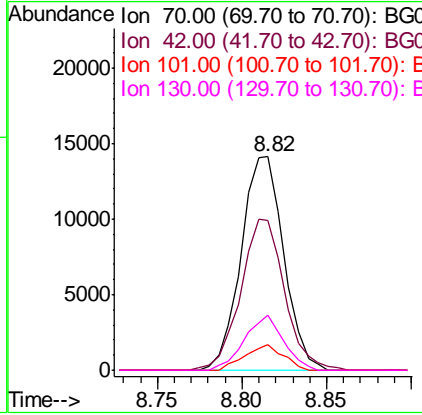
Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 119.00 (118.70 to 119.70): E
 Ion 201.00 (200.70 to 201.70): E





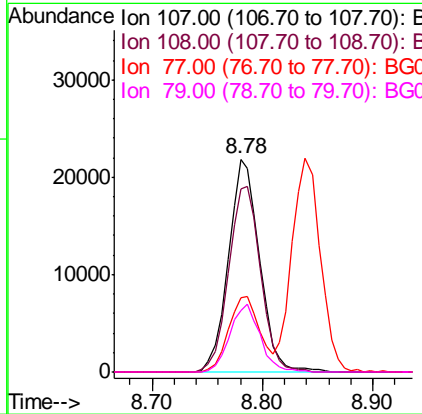
#19
 n-Nitroso-di-n-propylamine
 Concen: 39.529 ng
 RT: 8.82 min Scan# 975
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
70	100		
42	70.0	59.0	88.4
101	11.9	10.4	15.6
130	26.0	21.6	32.4



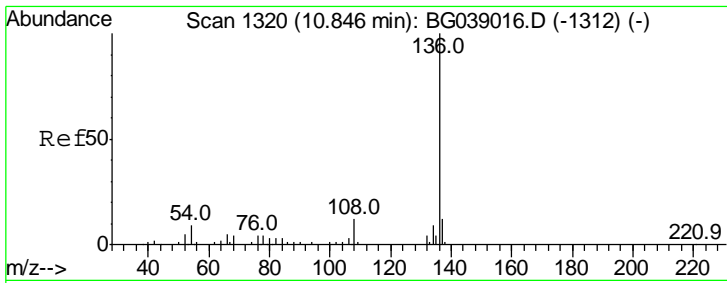
#20
 3+4-Methylphenols
 Concen: 45.535 ng
 RT: 8.78 min Scan# 969
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
107	100		
108	86.0	68.4	108.4
77	35.0	13.3	53.3
79	28.7	11.6	51.6



Instrument :
 BNA_G
 ClientSampleId :
 PB116481BSD

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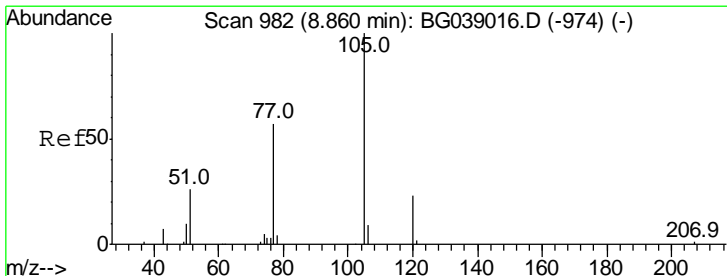
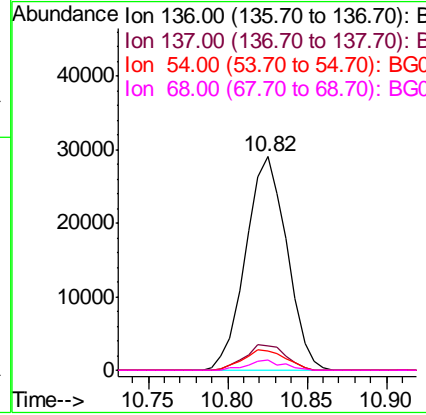
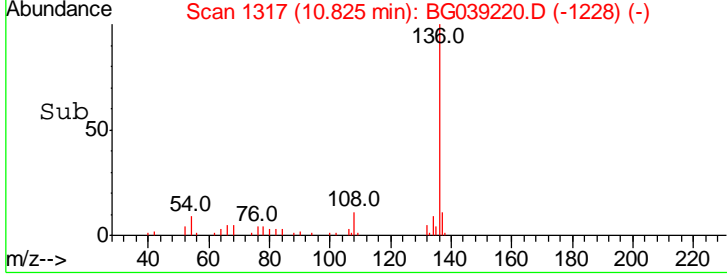
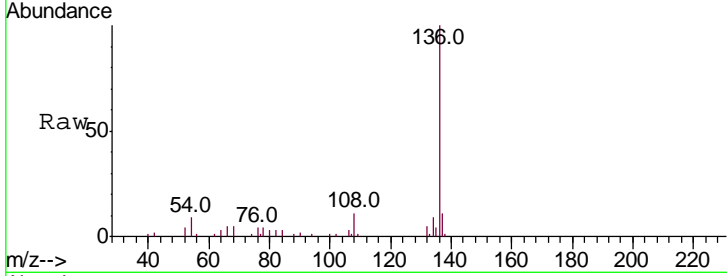
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.82 min Scan# 1317
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
136	100		
137	11.3	9.4	14.2
54	9.0	7.2	10.8
68	4.6	3.5	5.3

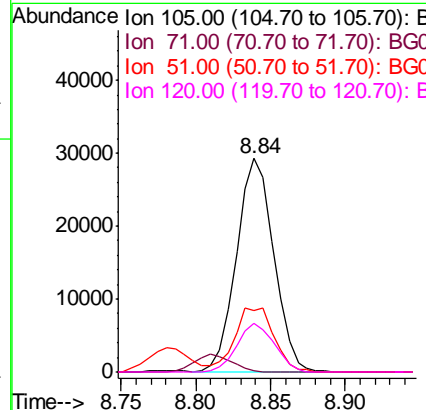
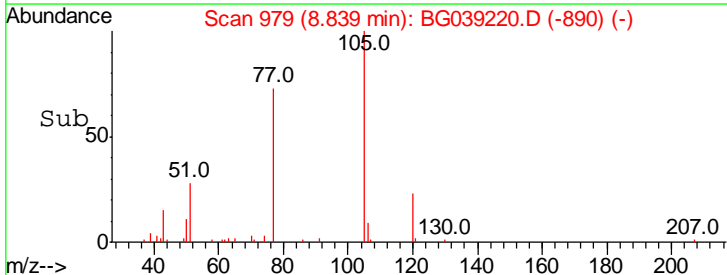
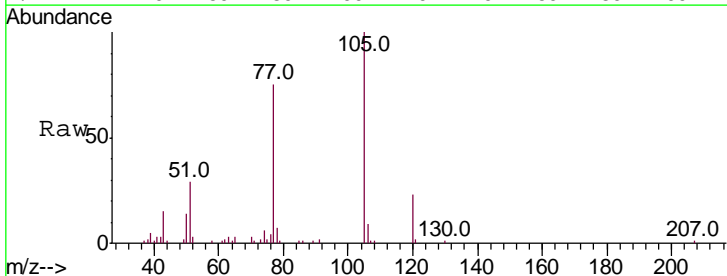
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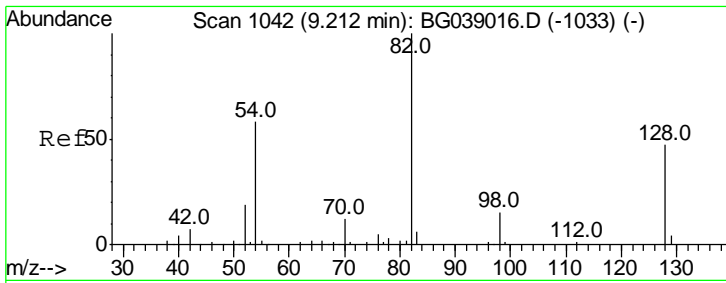
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#22
 Acetophenone
 Concen: 37.238 ng
 RT: 8.84 min Scan# 979
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
105	100		
71	0.6	0.6	1.0#
51	28.8	26.6	39.8
120	22.7	17.9	26.9





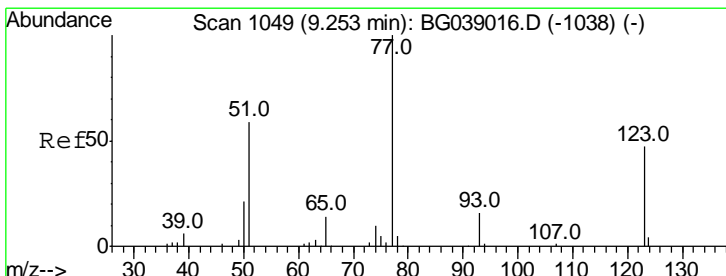
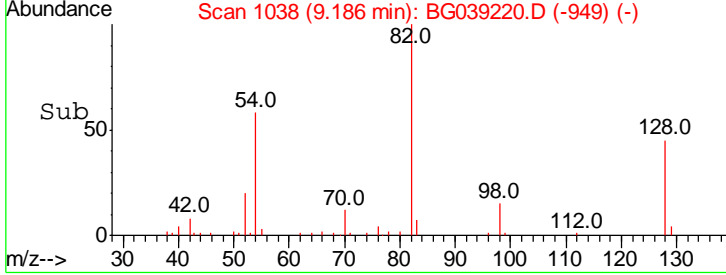
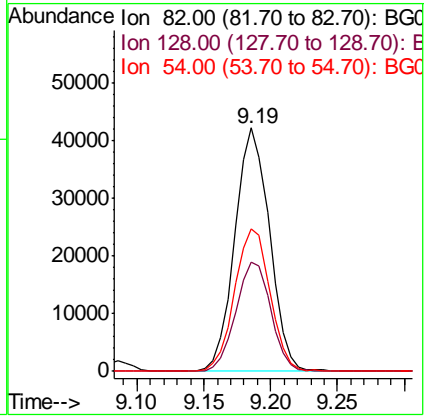
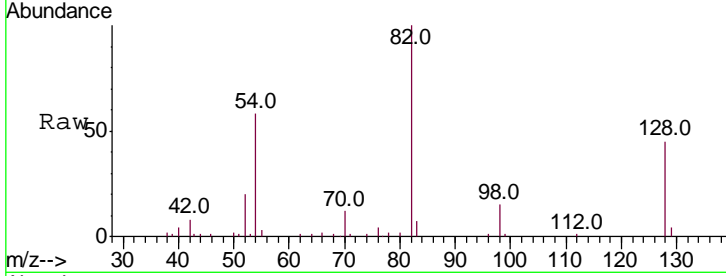
#23
 Nitrobenzene-d5
 Concen: 79.249 ng
 RT: 9.19 min Scan# 1038
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

Tgt Ion: 82 Resp: 76004

Ion	Ratio	Lower	Upper
82	100		
128	45.0	37.3	55.9
54	58.5	46.4	69.6

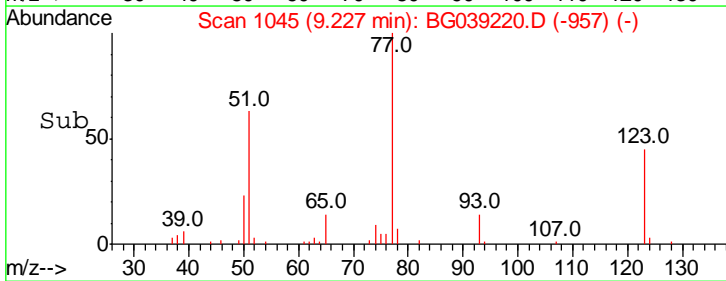
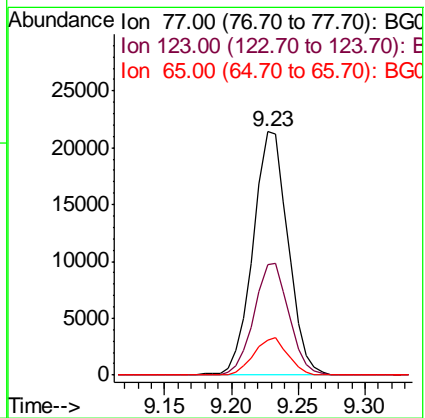
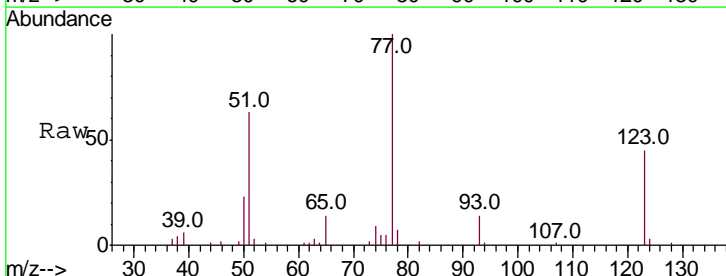
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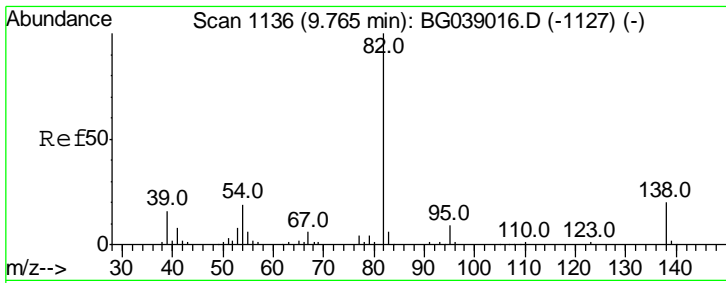


#24
 Nitrobenzene
 Concen: 40.024 ng
 RT: 9.23 min Scan# 1045
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion: 77 Resp: 38799

Ion	Ratio	Lower	Upper
77	100		
123	45.4	37.6	56.4
65	14.2	11.0	16.6





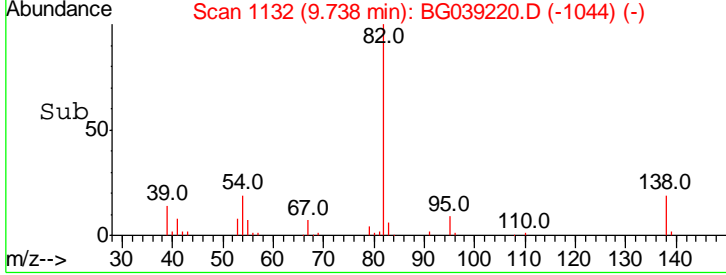
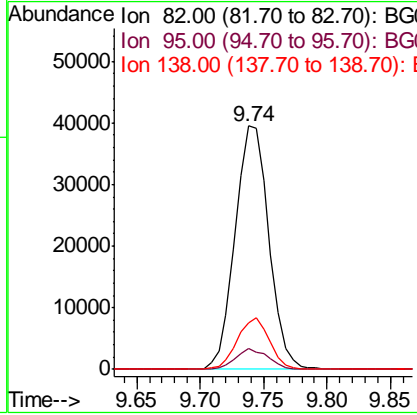
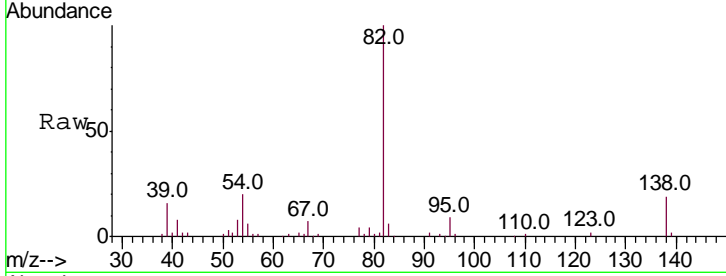
#25
 Isophorone
 Concen: 44.154 ng
 RT: 9.74 min Scan# 1132
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
82	100		
95	8.6	7.0	10.6
138	19.0	16.2	24.4

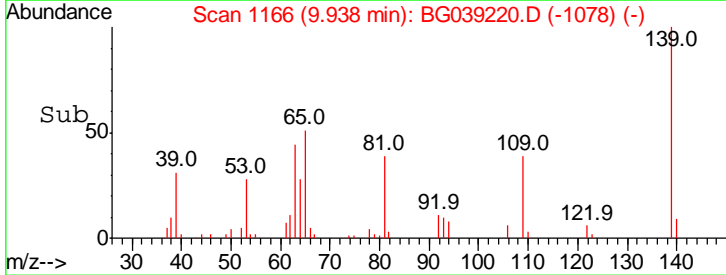
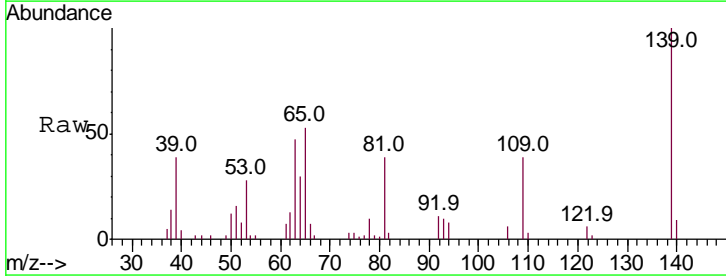
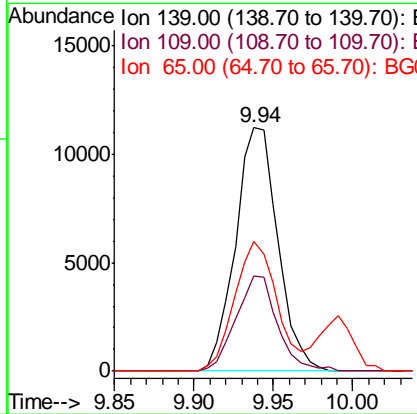
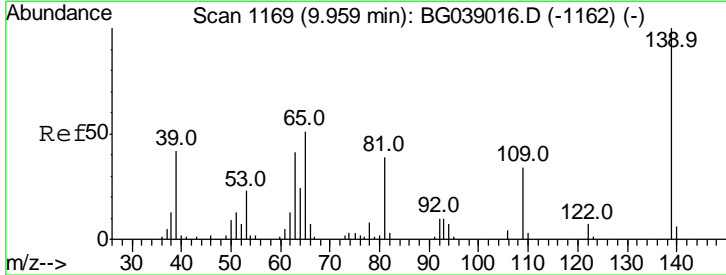
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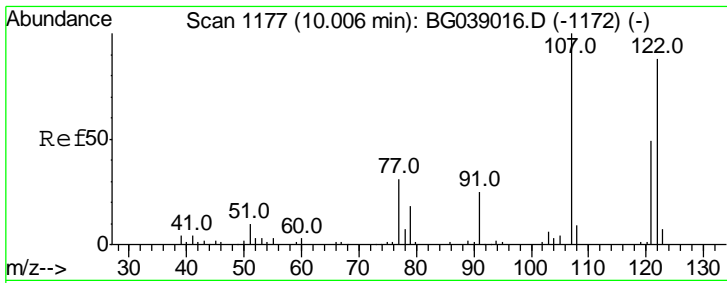
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#26
 2-Nitrophenol
 Concen: 39.707 ng
 RT: 9.94 min Scan# 1166
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
139	100		
109	39.0	27.3	40.9
65	53.1	40.6	61.0





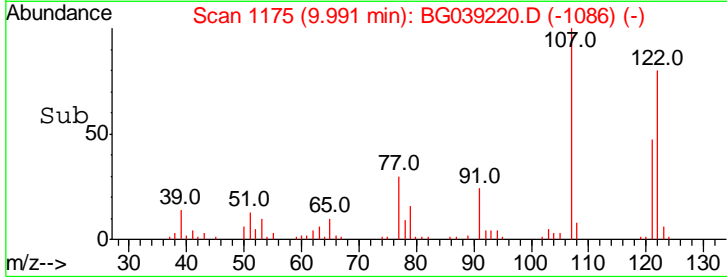
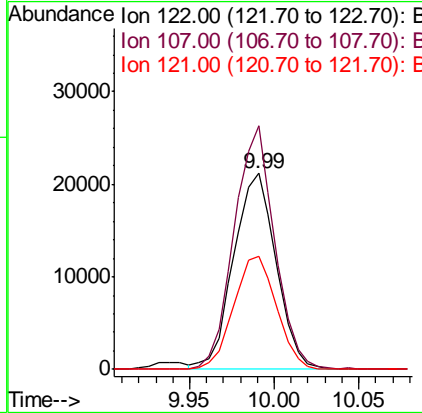
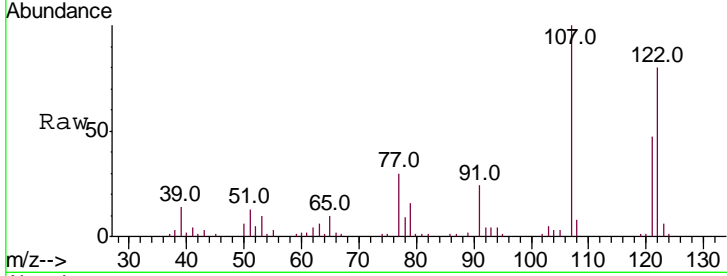
#27
 2,4-Dimethylphenol
 Concen: 50.234 ng
 RT: 9.99 min Scan# 1175
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
122	37056		
107	124.3	88.8	133.2
121	58.0	43.1	64.7

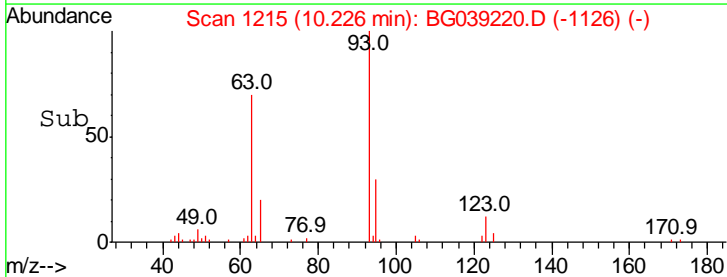
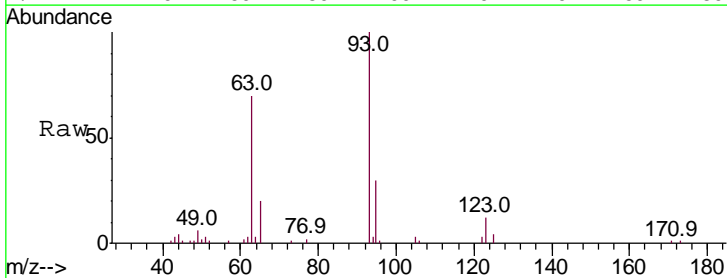
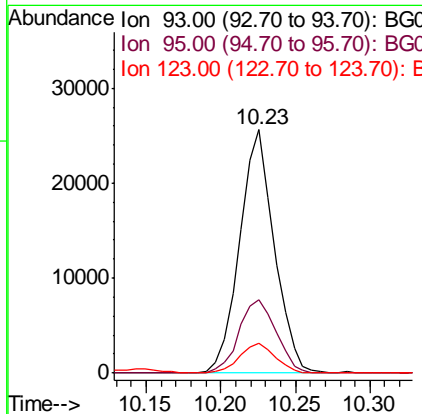
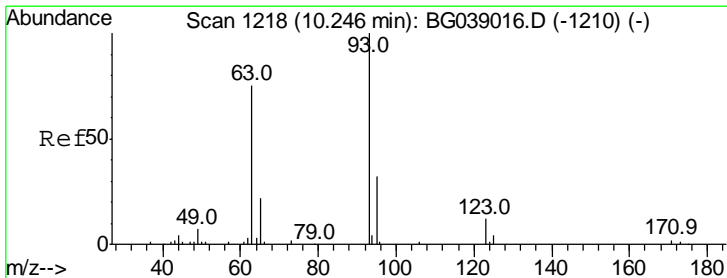
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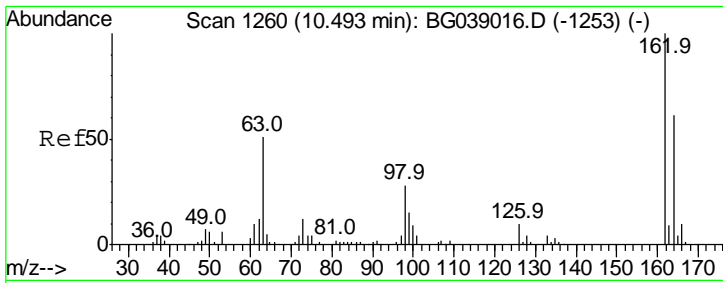
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#28
 bis(2-Chloroethoxy)methane
 Concen: 41.400 ng
 RT: 10.23 min Scan# 1215
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
93	41105		
95	30.1	25.6	38.4
123	12.1	10.1	15.1





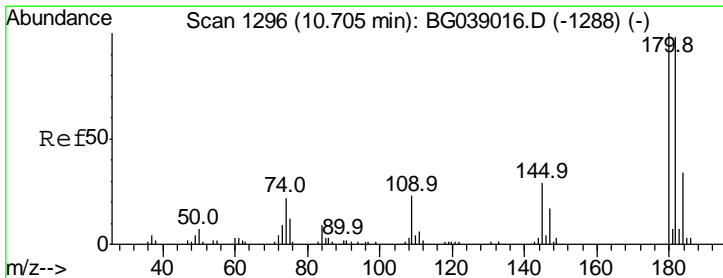
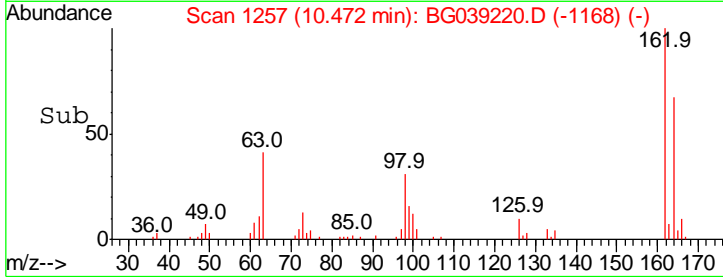
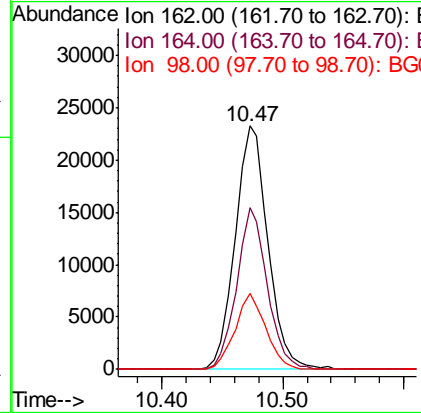
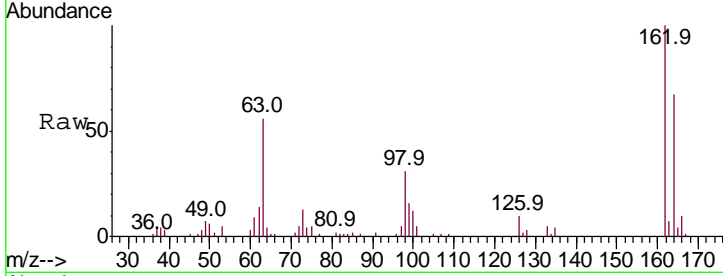
#29
 2,4-Dichlorophenol
 Concen: 47.800 ng
 RT: 10.47 min Scan# 1257
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
162	100		
164	66.6	41.3	81.3
98	31.1	8.3	48.3

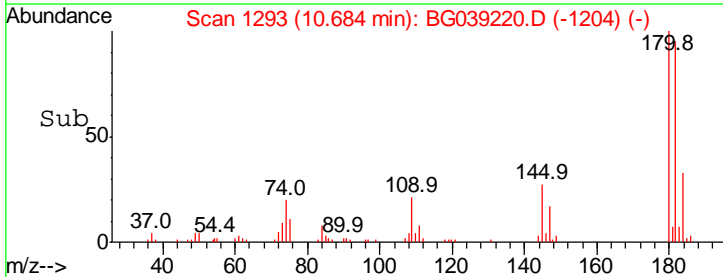
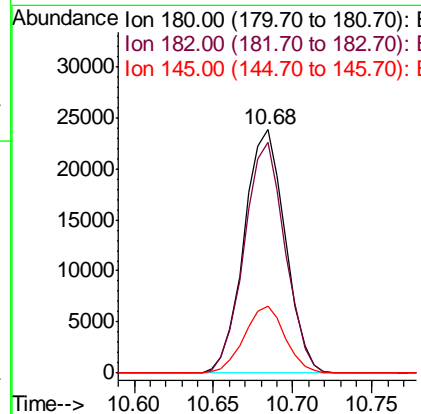
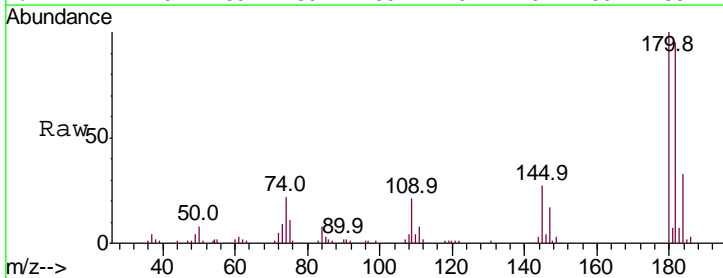
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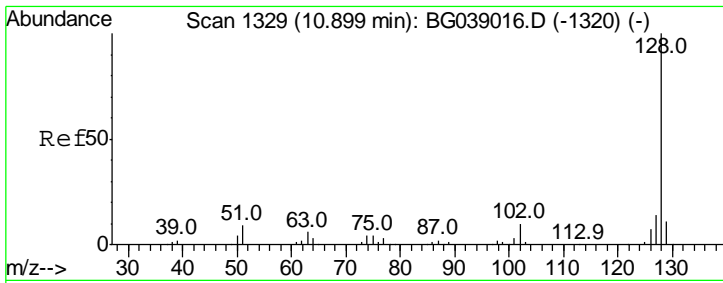
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#30
 1,2,4-Trichlorobenzene
 Concen: 39.035 ng
 RT: 10.68 min Scan# 1293
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.7	78.1	117.1
145	27.3	23.1	34.7



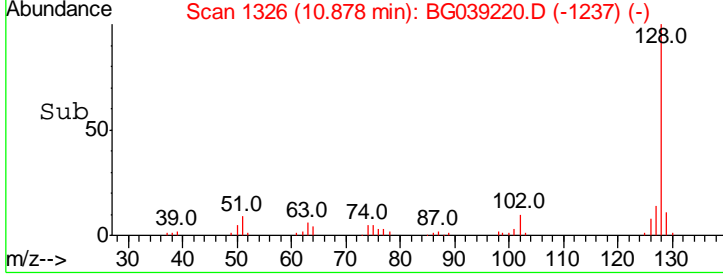
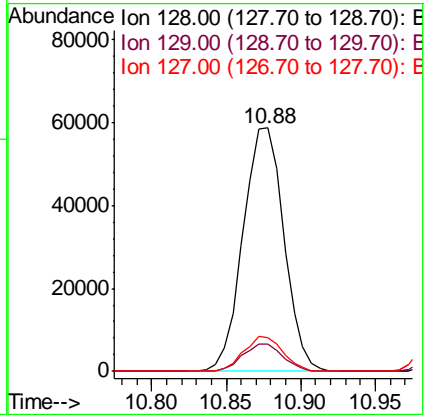
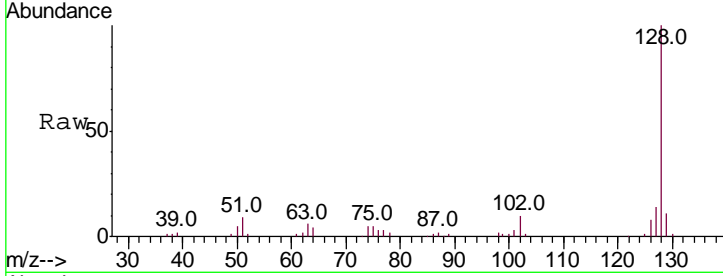


#31
 Naphthalene
 Concen: 42.237 ng
 RT: 10.88 min Scan# 1326
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

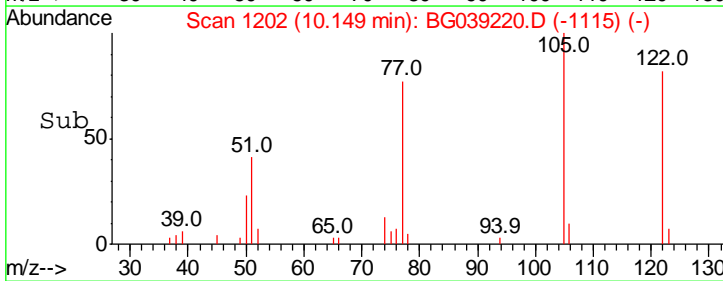
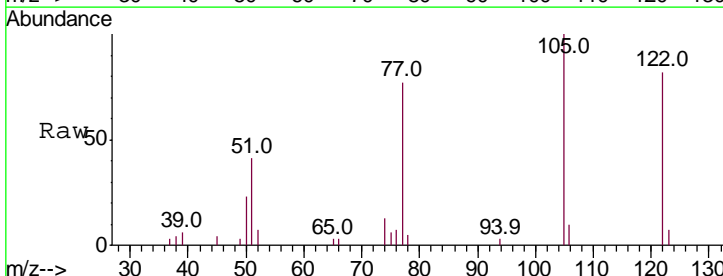
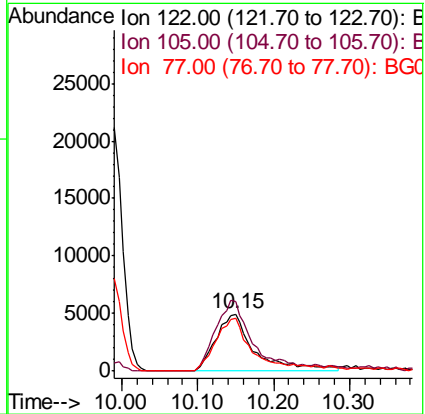
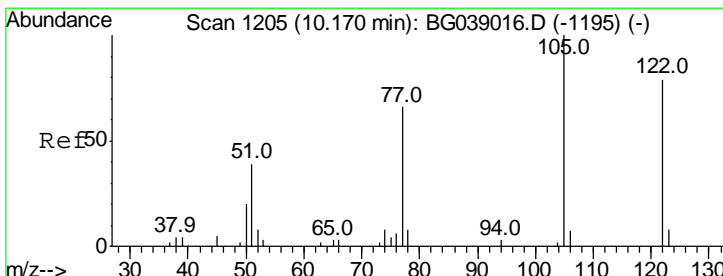
Tgt Ion	Resp	Lower	Upper
128	111171		
129	11.3	9.1	13.7
127	14.0	11.2	16.8

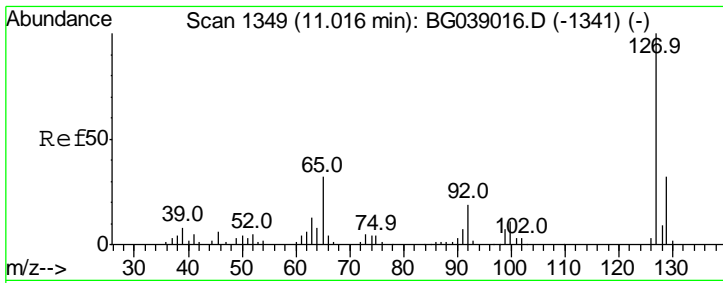
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#32
 Benzoic acid
 Concen: 40.649 ng m
 RT: 10.15 min Scan# 1202
 Delta R.T. -0.02 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
122	17625		
105	121.7	106.4	146.4
77	93.3	63.6	103.6





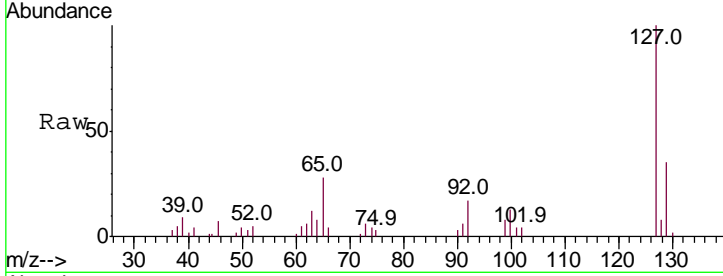
#33
 4-Chloroaniline
 Concen: 21.693 ng
 RT: 11.00 min Scan# 1346
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleId :
 PB116481BSD

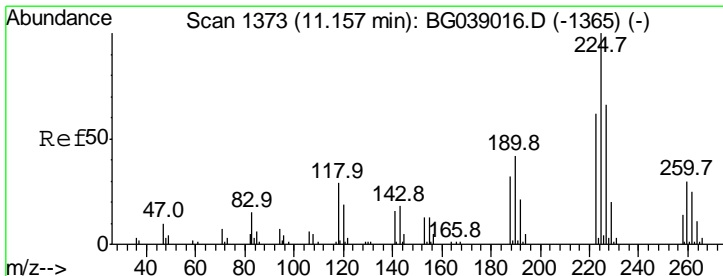
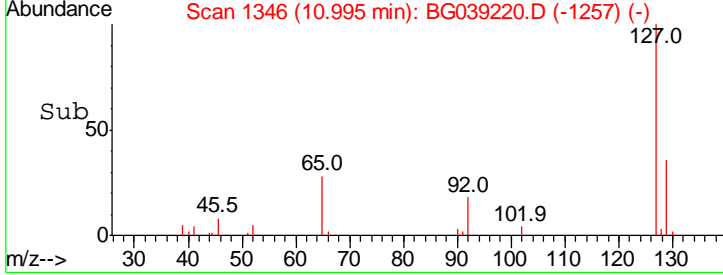
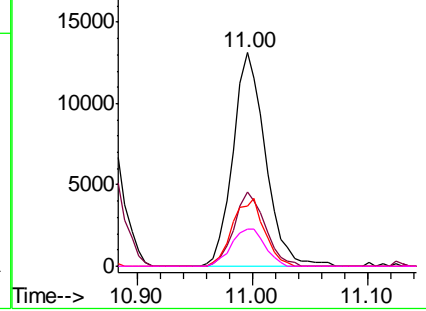
Tgt Ion	Ratio	Lower	Upper
127	100		
129	34.6	25.4	38.0
65	28.3	25.4	38.0
92	17.2	15.2	22.8

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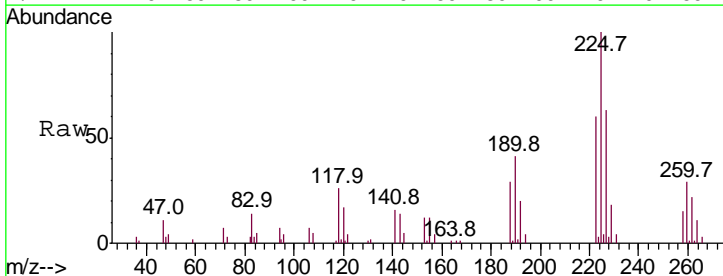


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BGC
 Ion 92.00 (91.70 to 92.70): BGC

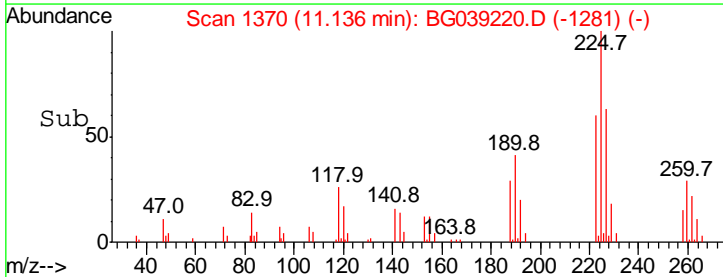
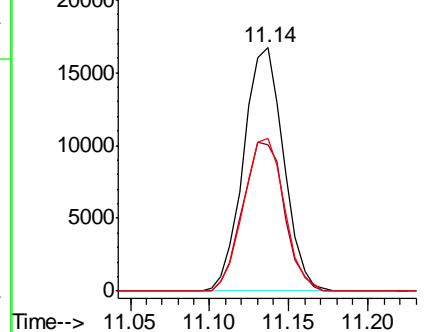


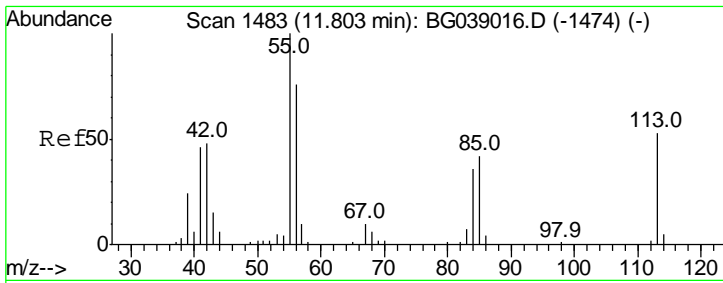
#34
 Hexachlorobutadiene
 Concen: 38.756 ng
 RT: 11.14 min Scan# 1370
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.2	75.4
227	63.5	53.2	79.8



Abundance Ion 225.00 (224.70 to 225.70): E
 Ion 223.00 (222.70 to 223.70): E
 Ion 227.00 (226.70 to 227.70): E



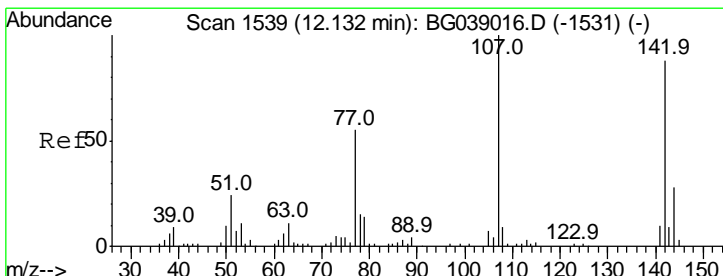
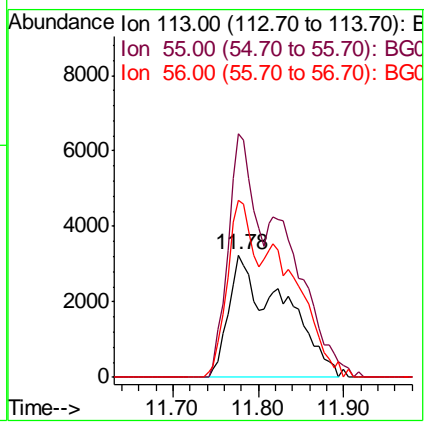
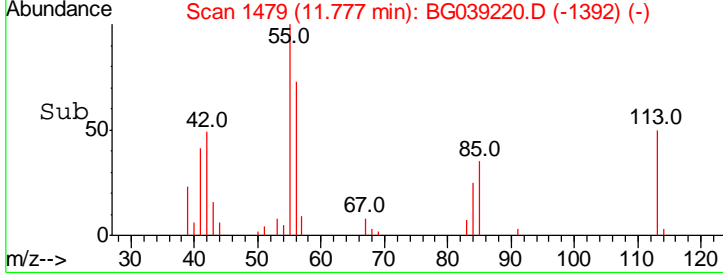
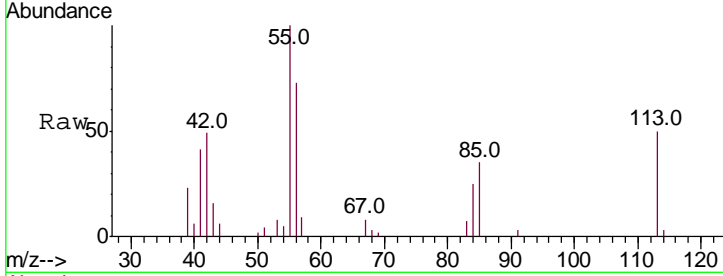


#35
 Caprolactam
 Concen: 38.693 ng/ml
 RT: 11.78 min Scan# 1479
 Delta R.T. -0.02 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

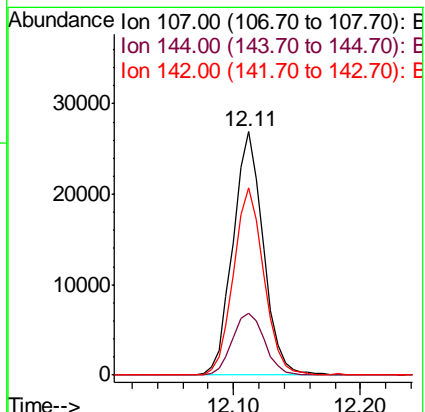
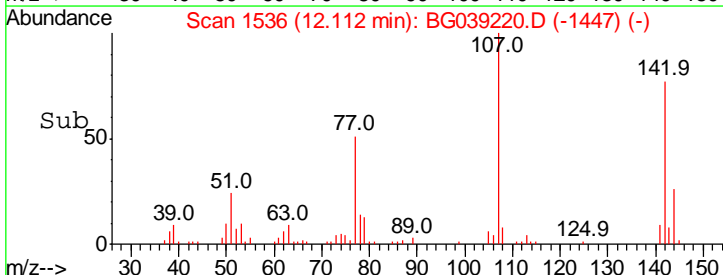
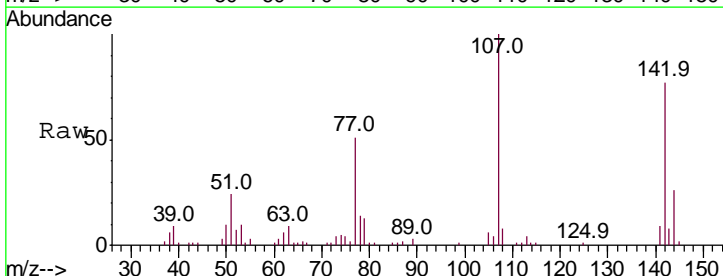
Tgt Ion	Resp	Lower	Upper
113	100		
55	198.9	168.6	208.6
56	144.6	123.2	163.2

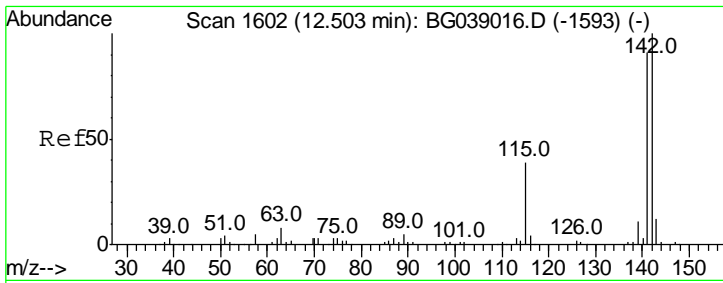
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#36
 4-Chloro-3-methylphenol
 Concen: 45.331 ng/ml
 RT: 12.11 min Scan# 1536
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
107	100		
144	25.6	22.6	34.0
142	77.0	70.2	105.4



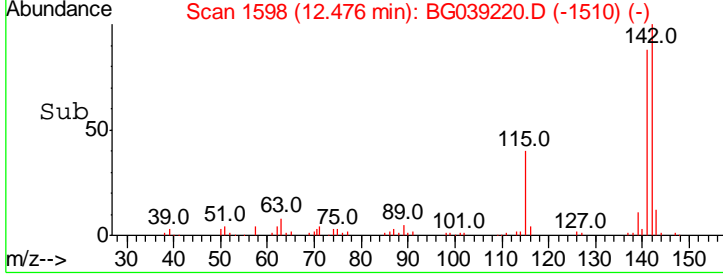
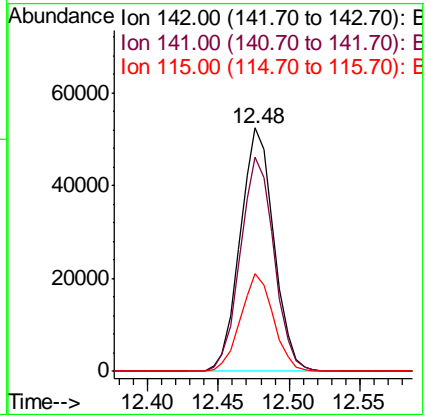
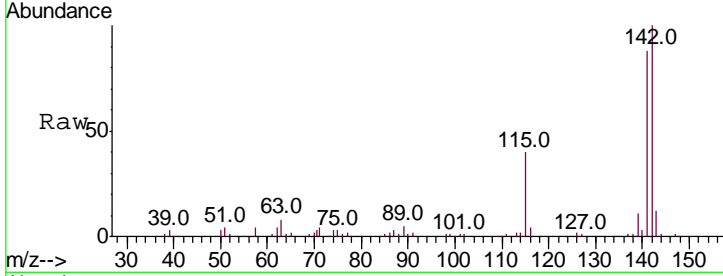


#37
 2-Methylnaphthalene
 Concen: 44.227 ng
 RT: 12.48 min Scan# 1598
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

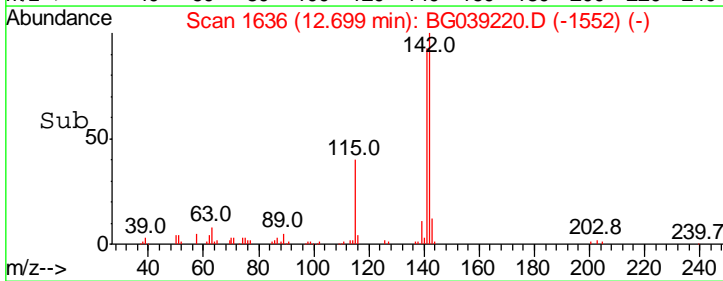
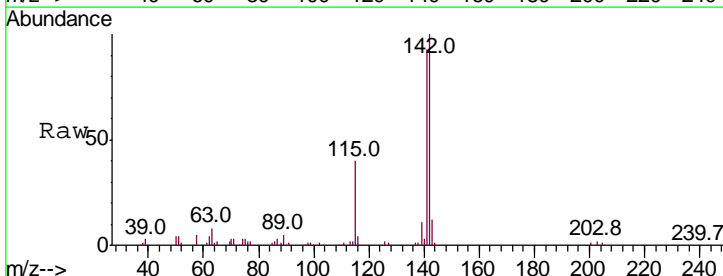
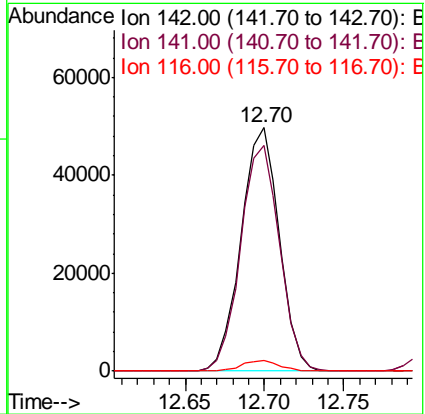
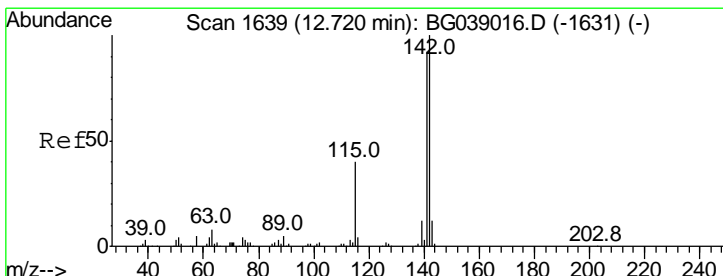
Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.9	72.6	109.0
115	39.9	31.1	46.7

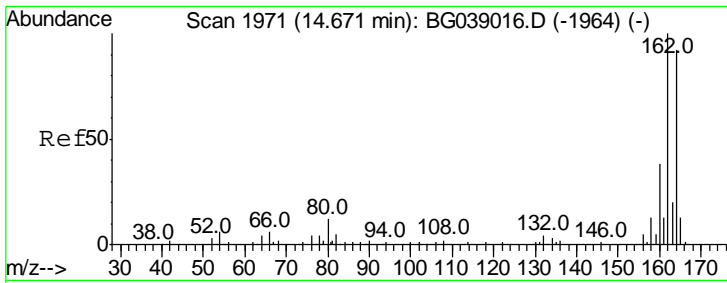
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#38
 1-Methylnaphthalene
 Concen: 43.947 ng
 RT: 12.70 min Scan# 1636
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.3	109.9
116	4.5	3.1	4.7



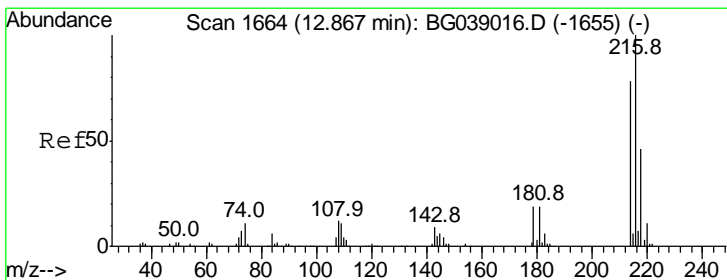
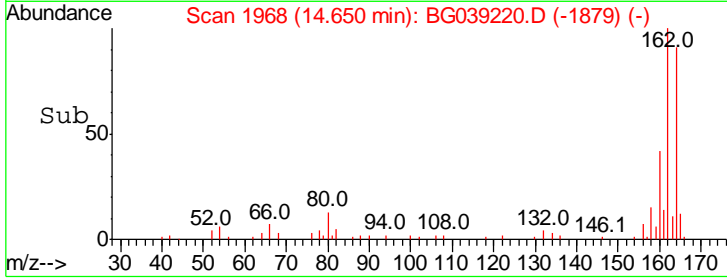
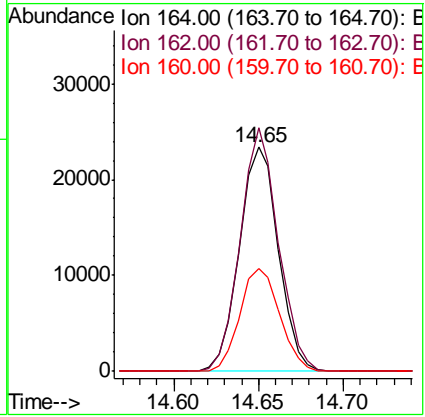
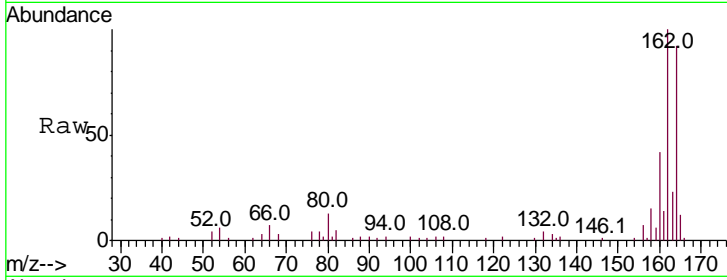


#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.65 min Scan# 1968
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

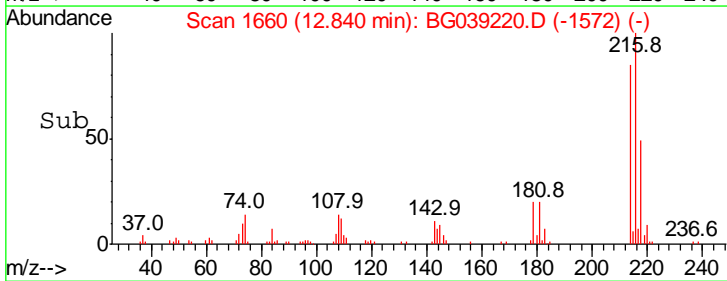
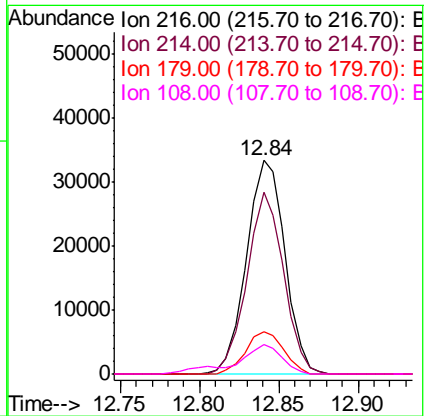
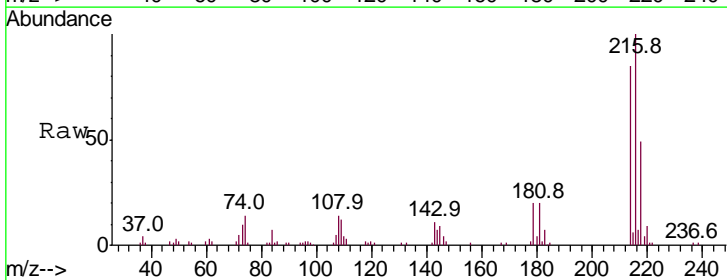
Tgt Ion	Resp	Lower	Upper
164	100		
162	108.6	87.2	130.8
160	46.1	33.3	49.9

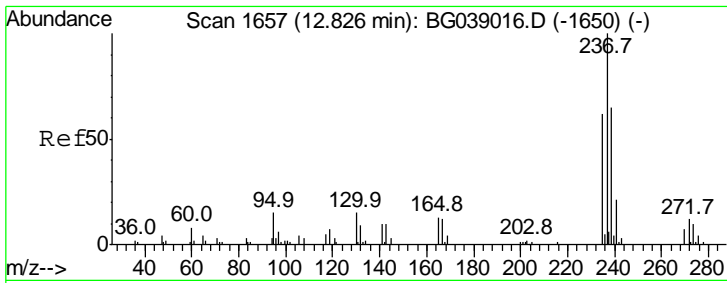
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#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.629 ng
 RT: 12.84 min Scan# 1660
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
216	100		
214	81.3	63.4	95.2
179	19.5	15.5	23.3
108	13.0	11.4	17.2





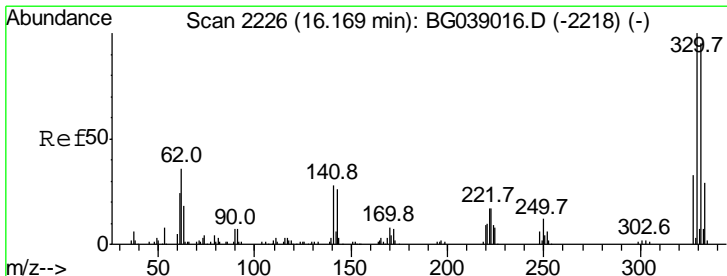
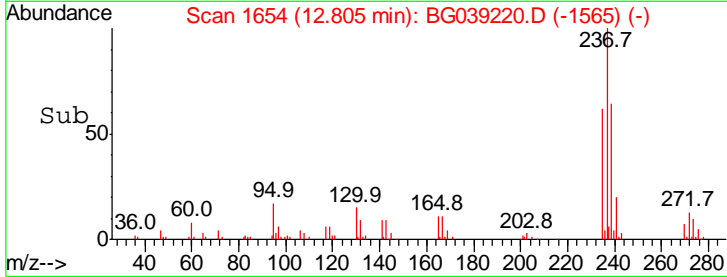
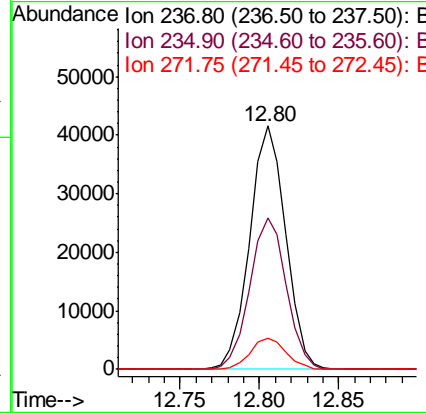
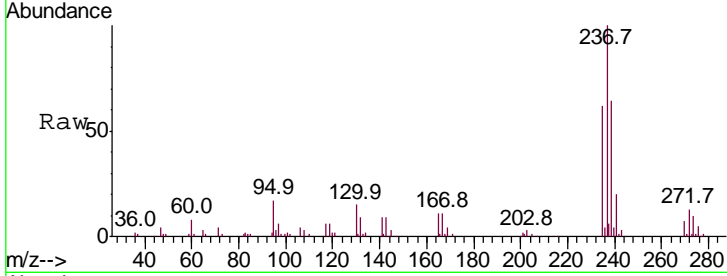
#41
 Hexachlorocyclopentadiene
 Concen: 82.332 ng
 RT: 12.80 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.2	41.7	81.7
272	12.6	0.0	32.1

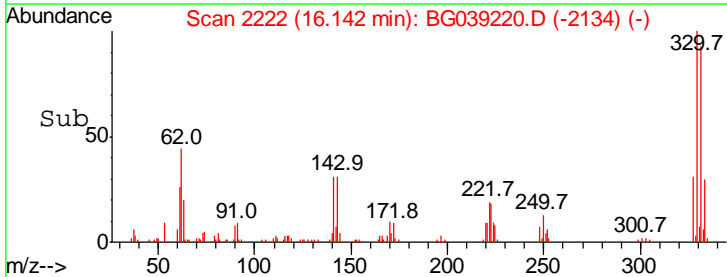
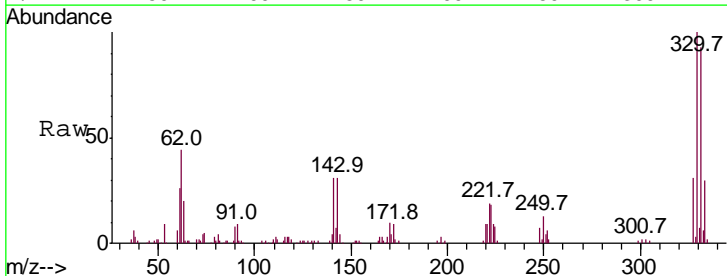
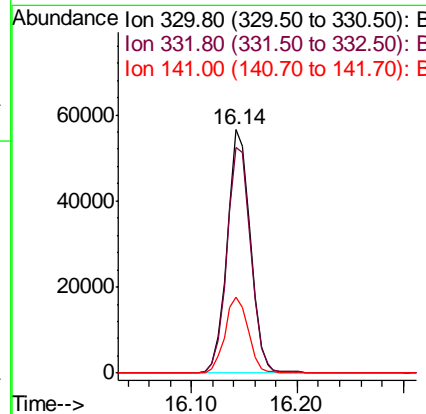
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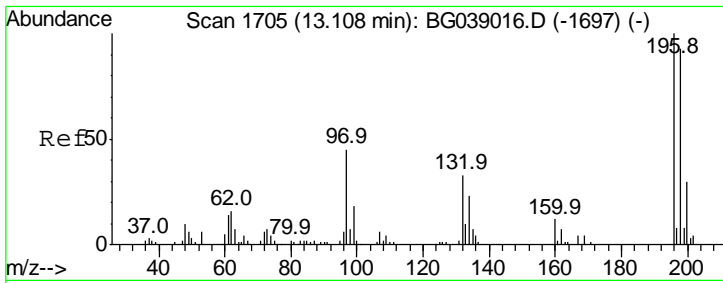
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#42
 2,4,6-Tribromophenol
 Concen: 137.151 ng
 RT: 16.14 min Scan# 2222
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.7	113.5
141	31.5	24.9	37.3





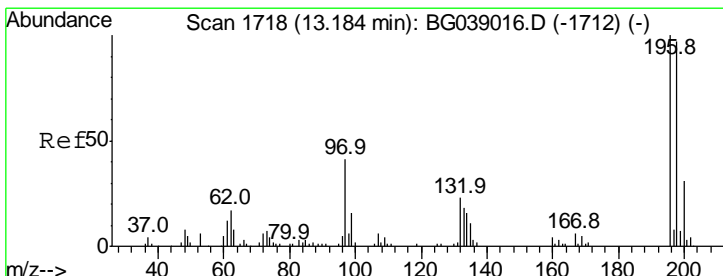
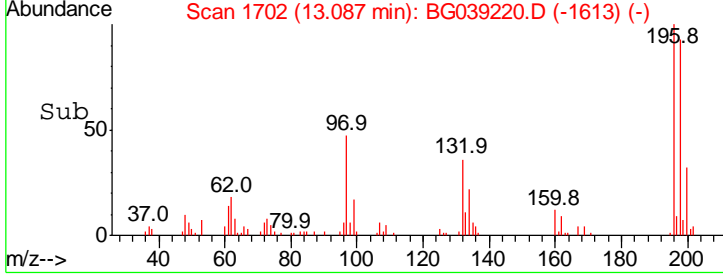
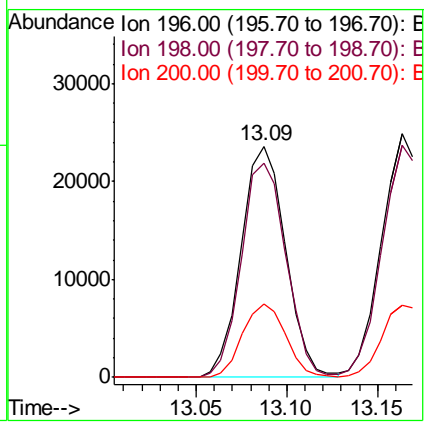
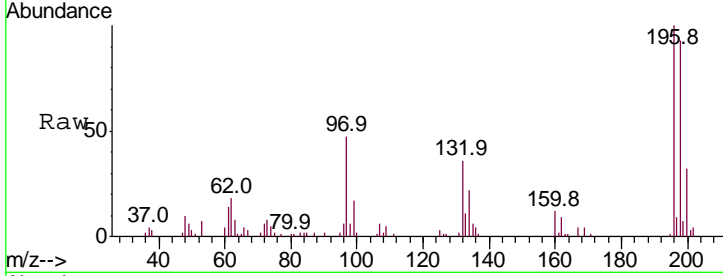
#43
 2,4,6-Trichlorophenol
 Concen: 45.328 ng
 RT: 13.09 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion:196 Resp: 40229

Ion	Ratio	Lower	Upper
196	100		
198	92.8	74.5	111.7
200	31.6	23.8	35.6

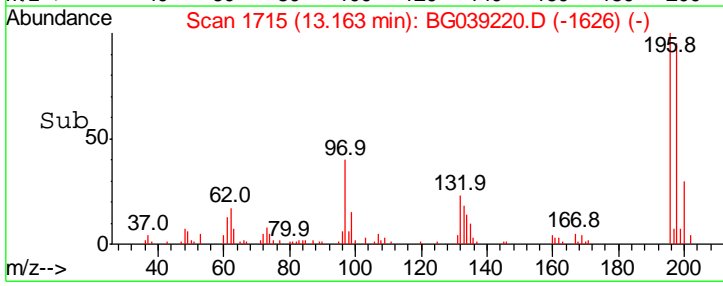
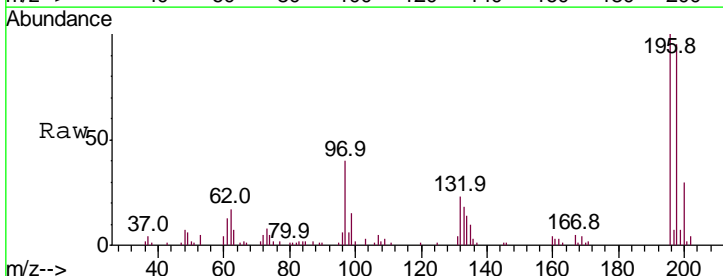
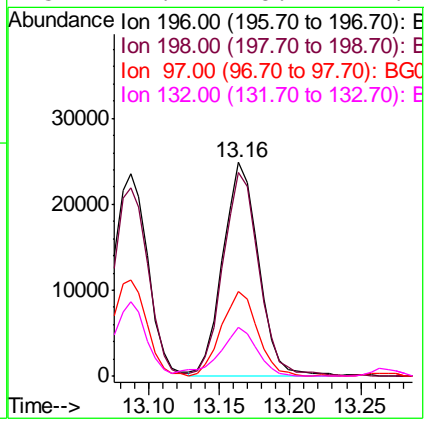
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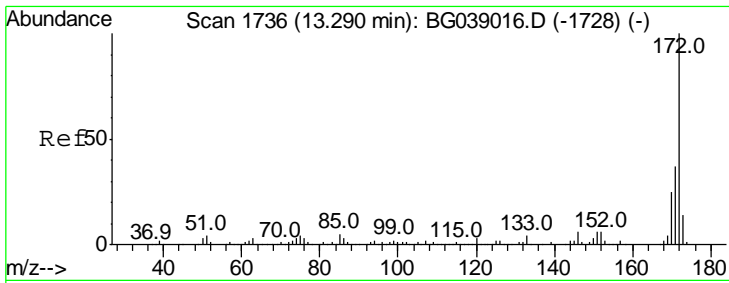


#44
 2,4,5-Trichlorophenol
 Concen: 46.807 ng
 RT: 13.16 min Scan# 1715
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion:196 Resp: 43906

Ion	Ratio	Lower	Upper
196	100		
198	95.3	78.1	117.1
97	39.7	33.2	49.8
132	22.7	18.2	27.4



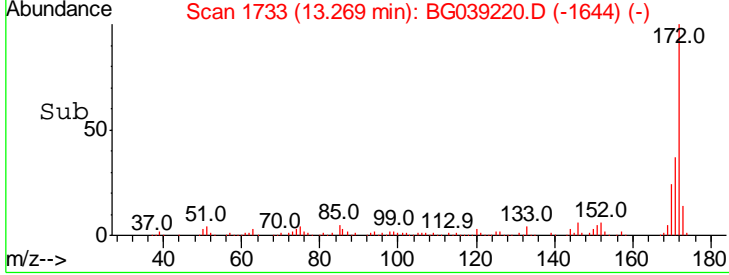
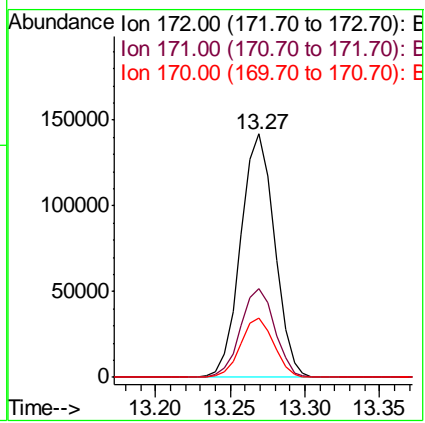
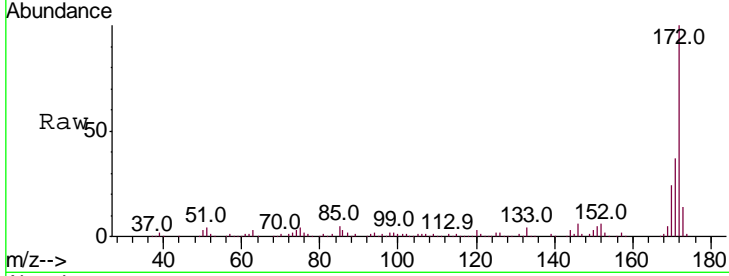


#45
 2-Fluorobiphenyl
 Concen: 81.259 ng
 RT: 13.27 min Scan# 1733
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

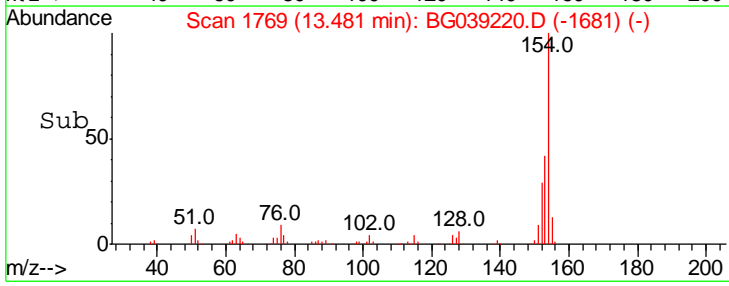
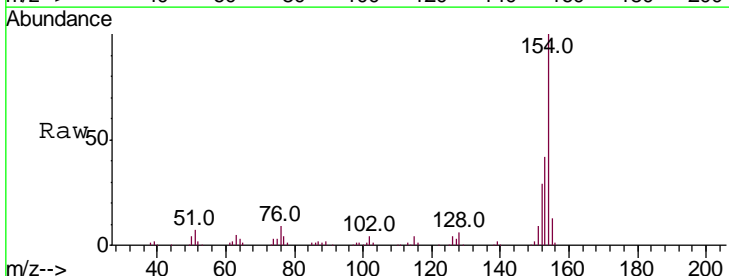
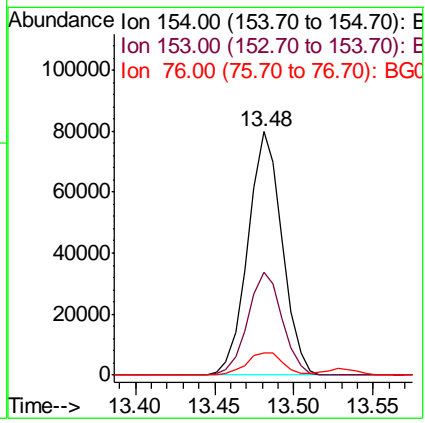
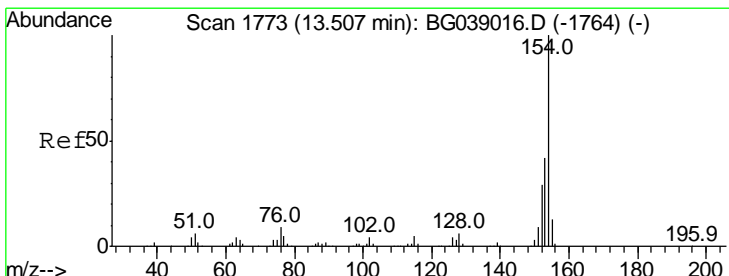
Tgt Ion	Resp	Lower	Upper
172	100		
171	36.6	29.4	44.0
170	24.5	20.1	30.1

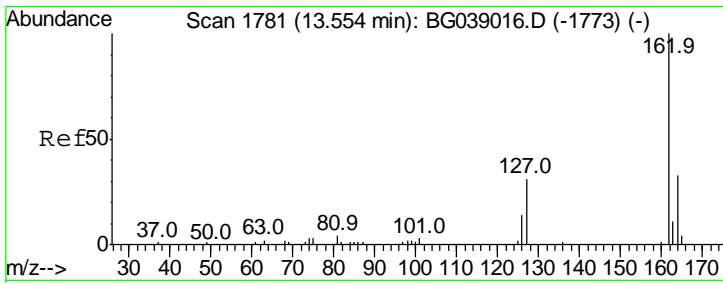
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#46
 1,1'-Biphenyl
 Concen: 40.226 ng
 RT: 13.48 min Scan# 1769
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
154	100		
153	42.1	22.4	62.4
76	9.3	0.0	29.4





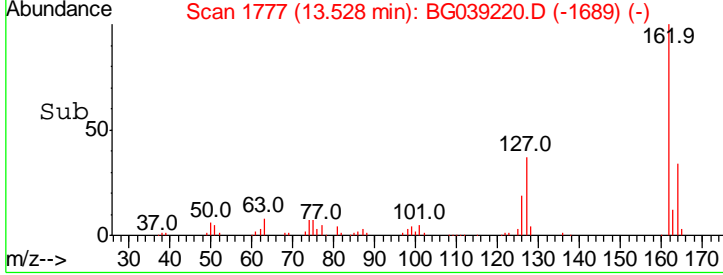
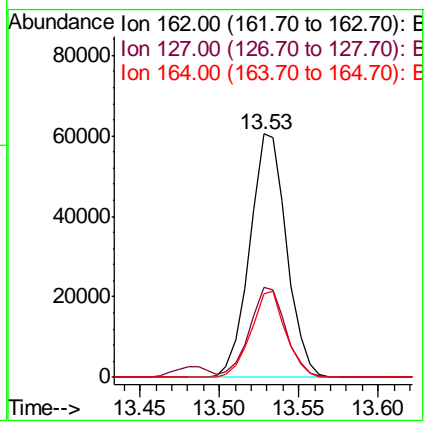
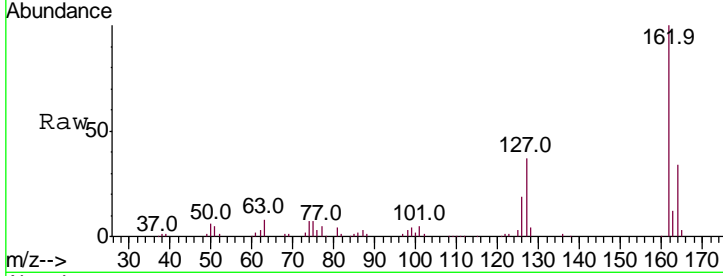
#47
 2-Chloronaphthalene
 Concen: 40.568 ng
 RT: 13.53 min Scan# 1777
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleId :
 PB116481BSD

Tgt Ion: 162 Resp: 97674

Ion	Ratio	Lower	Upper
162	100		
127	37.2	28.4	42.6
164	34.2	26.3	39.5

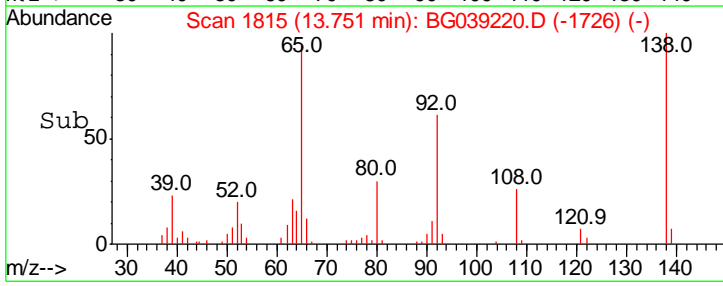
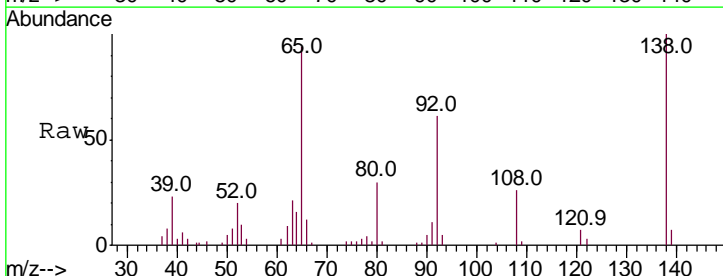
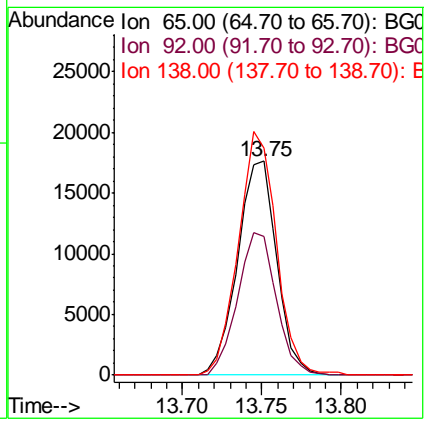
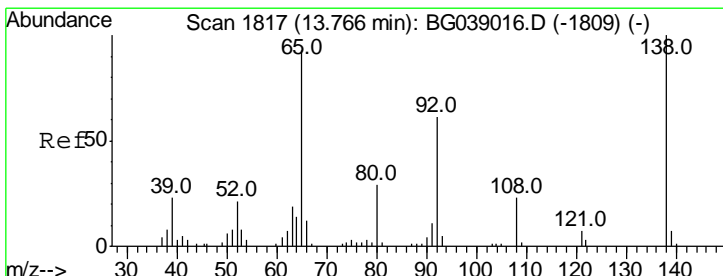
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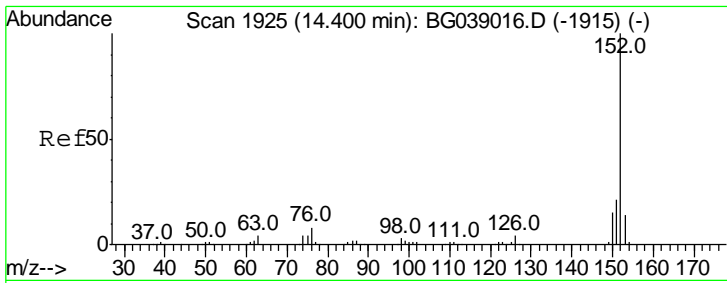


#48
 2-Nitroaniline
 Concen: 44.699 ng
 RT: 13.75 min Scan# 1815
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion: 65 Resp: 30150

Ion	Ratio	Lower	Upper
65	100		
92	64.6	52.2	78.4
138	106.1	86.0	129.0





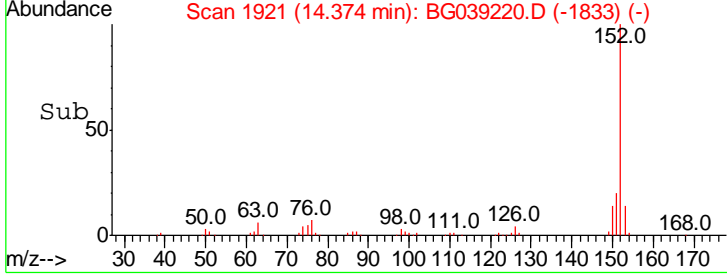
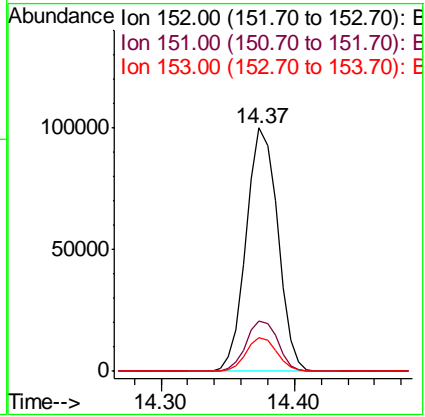
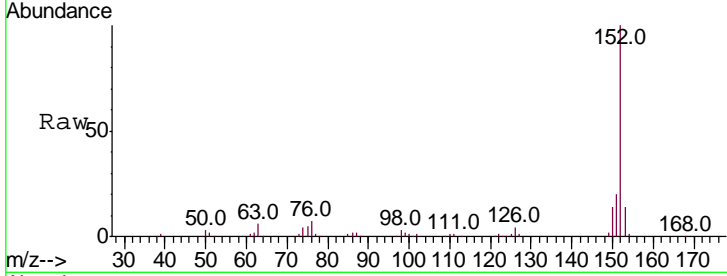
#49
 Acenaphthylene
 Concen: 45.148 ng
 RT: 14.37 min Scan# 1921
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
152	100		
151	20.5	17.0	25.4
153	13.9	11.2	16.8

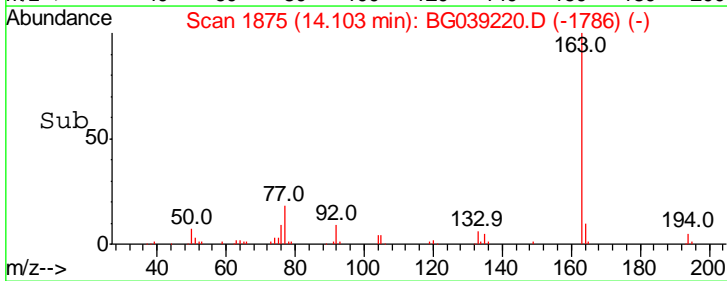
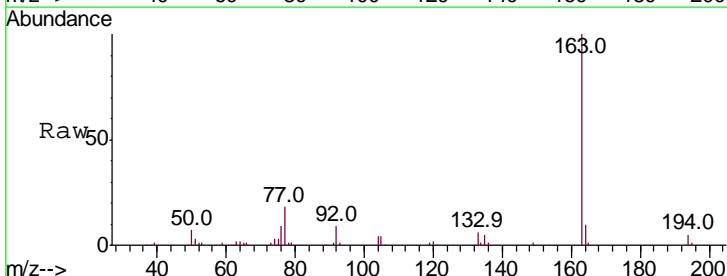
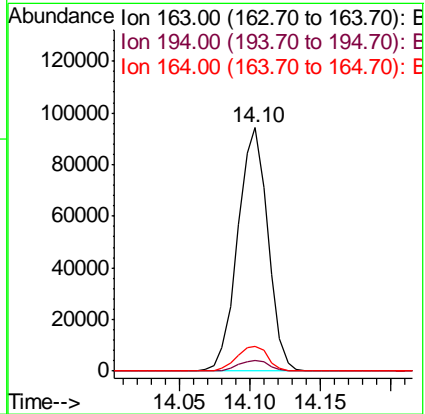
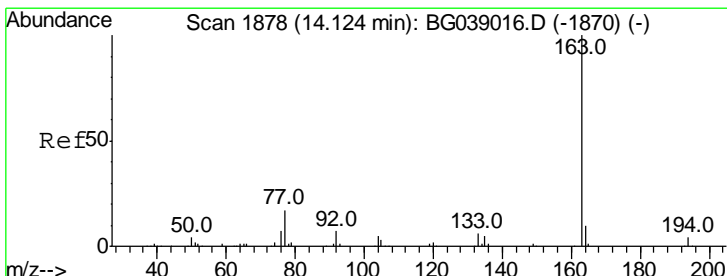
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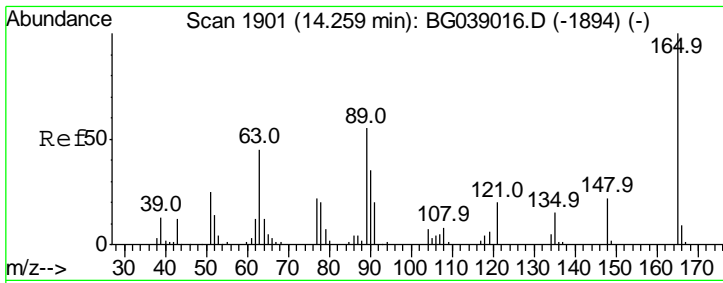
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#50
 Dimethylphthalate
 Concen: 44.264 ng
 RT: 14.10 min Scan# 1875
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.2	8.2	12.2





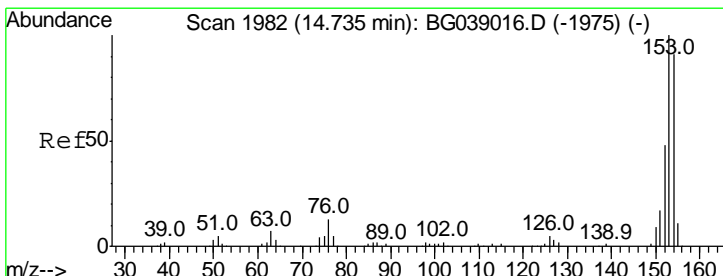
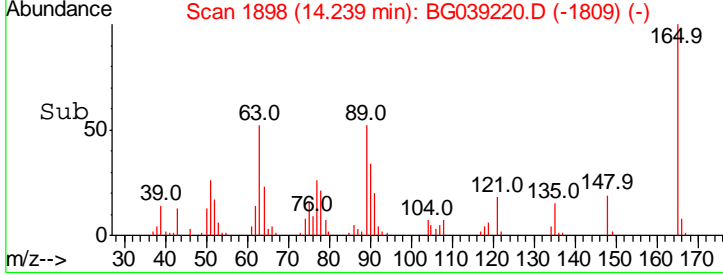
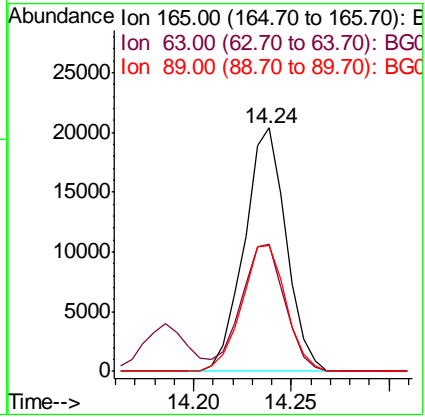
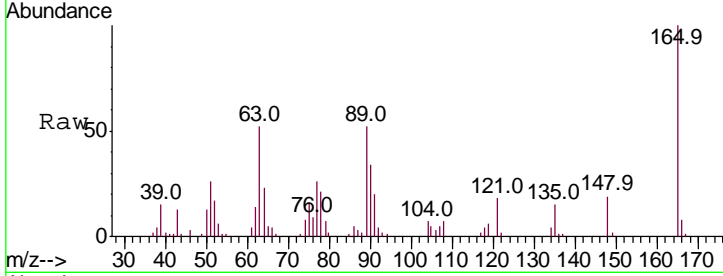
#51
 2,6-Dinitrotoluene
 Concen: 42.522 ng
 RT: 14.24 min Scan# 1898
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Ratio	Lower	Upper
165	100		
63	52.3	43.6	65.4
89	51.8	43.7	65.5

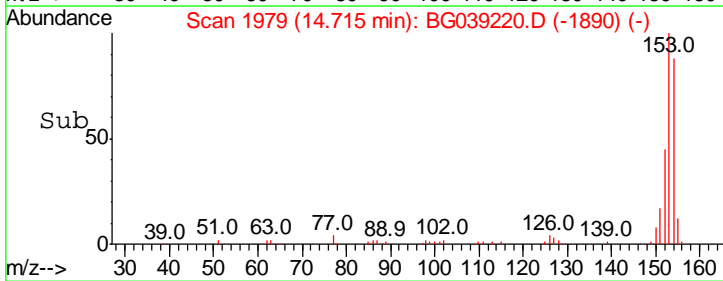
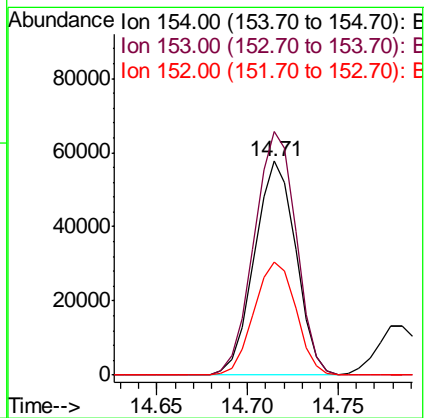
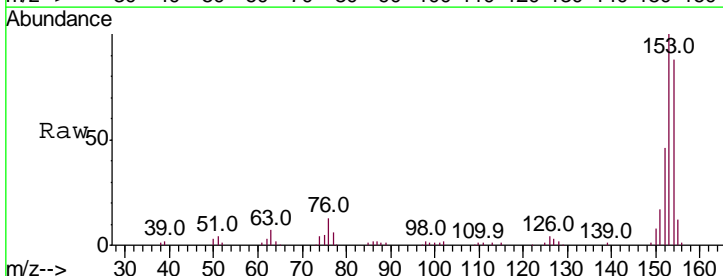
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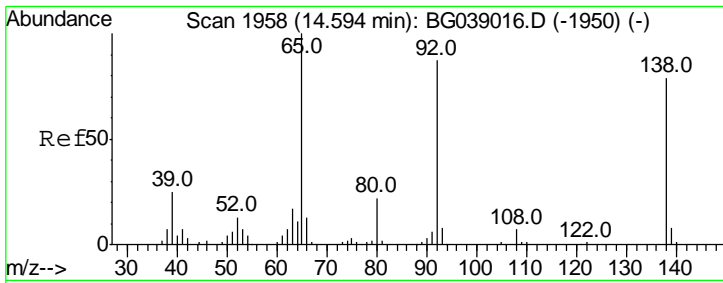
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#52
 Acenaphthene
 Concen: 42.209 ng
 RT: 14.71 min Scan# 1979
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.8	87.9	131.9
152	52.8	42.2	63.2



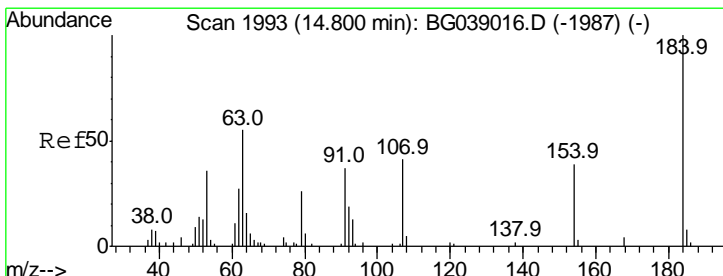
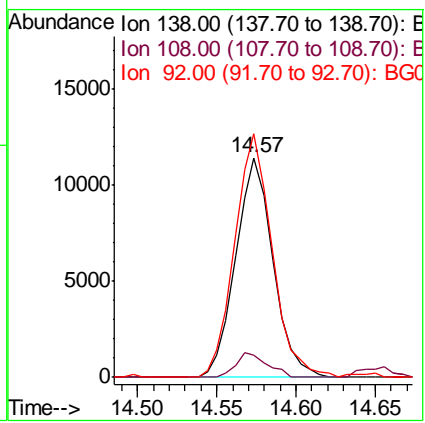
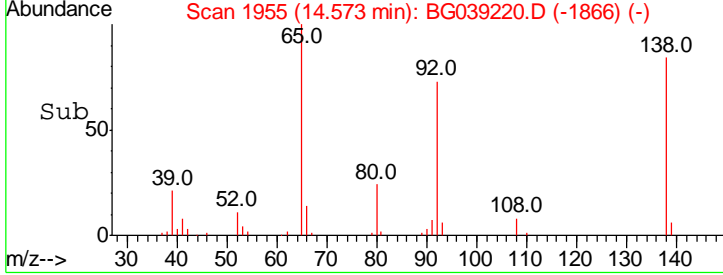
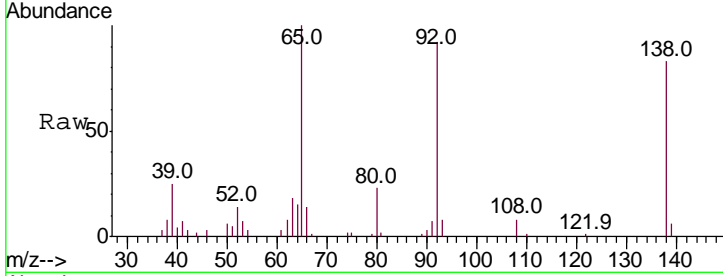


#53
 3-Nitroaniline
 Concen: 25.977 ng
 RT: 14.57 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

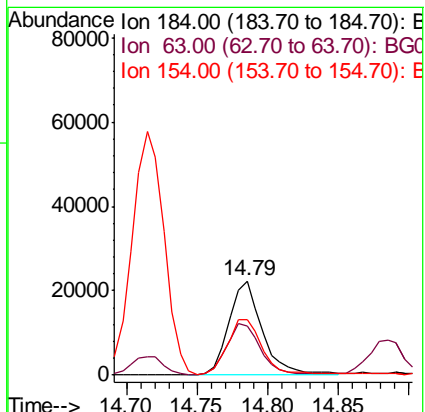
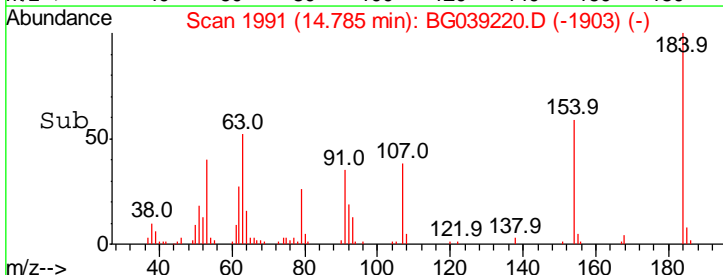
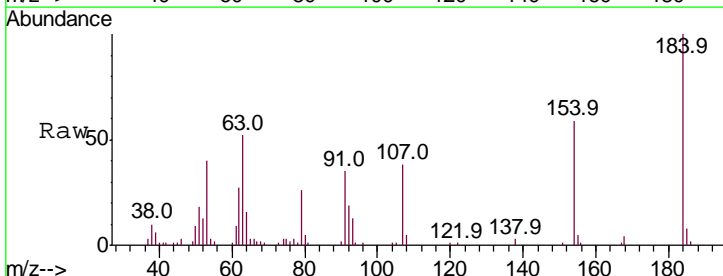
Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.4	11.0
92	110.9	88.2	132.4

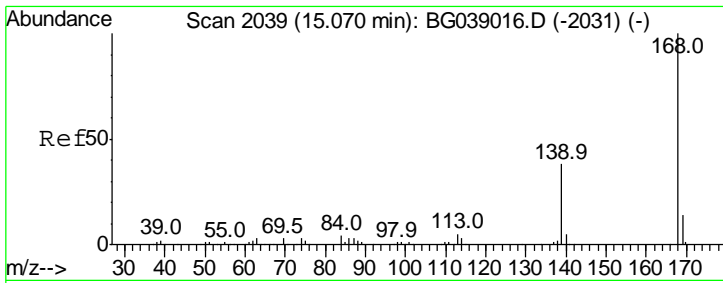
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#54
 2,4-Dinitrophenol
 Concen: 86.938 ng
 RT: 14.79 min Scan# 1991
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
184	100		
63	52.0	44.0	66.0
154	59.0	46.1	69.1





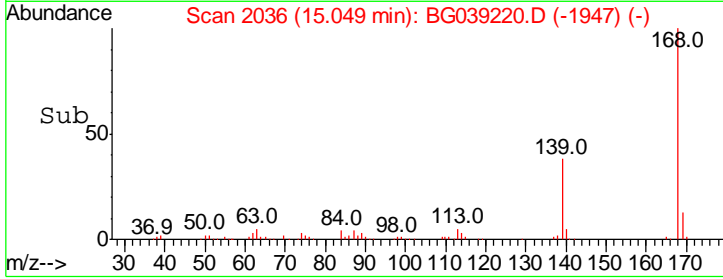
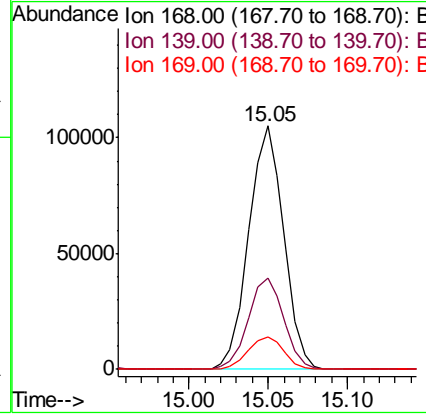
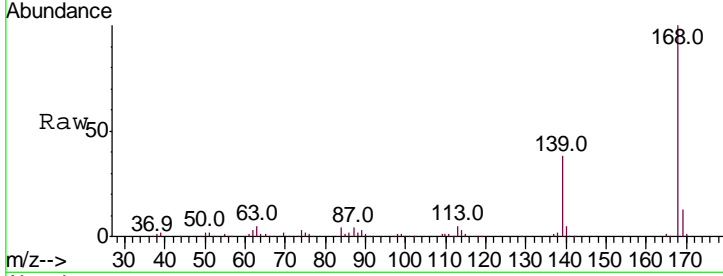
#55
 Dibenzofuran
 Concen: 41.872 ng
 RT: 15.05 min Scan# 2036
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	13.3	10.9	16.3

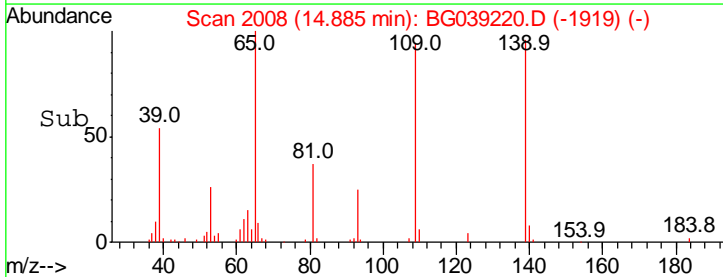
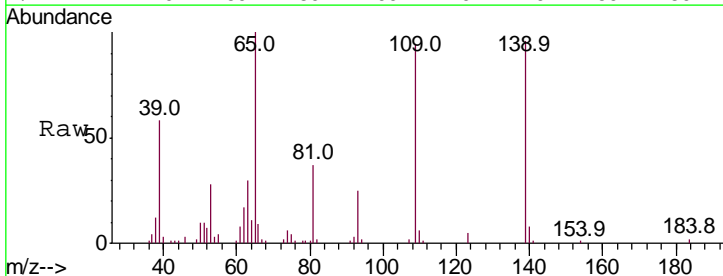
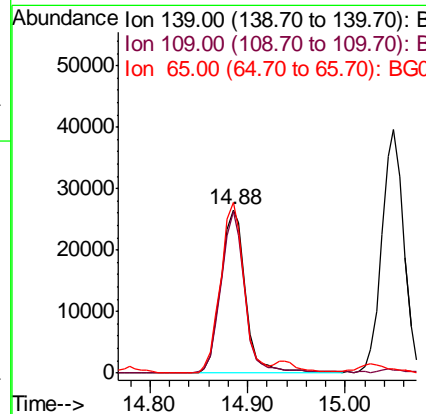
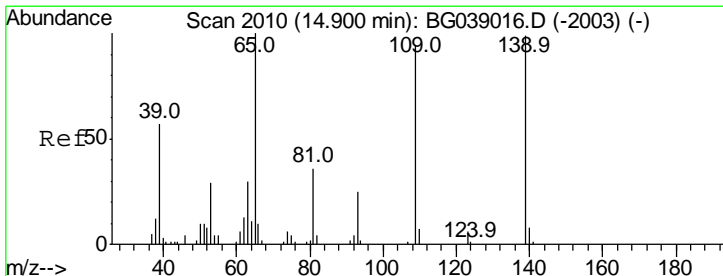
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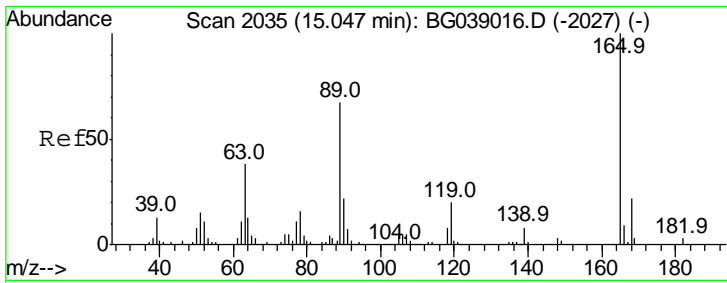
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#56
 4-Nitrophenol
 Concen: 90.711 ng
 RT: 14.88 min Scan# 2008
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

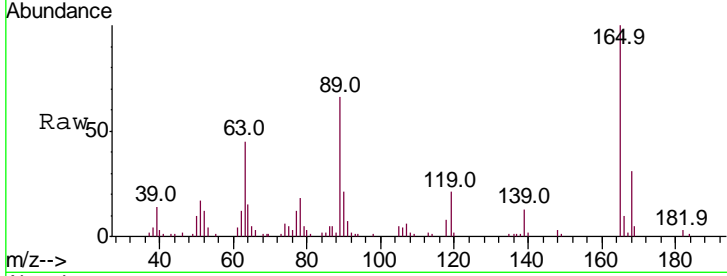
Tgt Ion	Resp	Lower	Upper
139	100		
109	98.6	75.6	115.6
65	104.6	81.2	121.2





#57
 2,4-Dinitrotoluene
 Concen: 42.984 ng
 RT: 15.03 min Scan# 2032
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

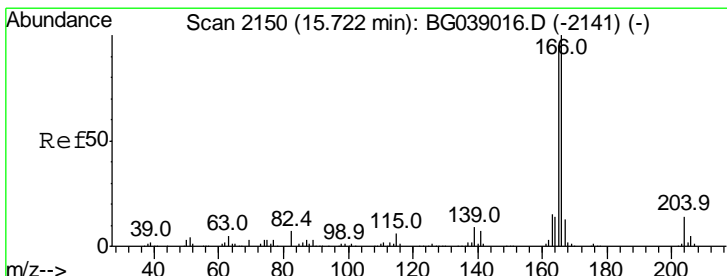
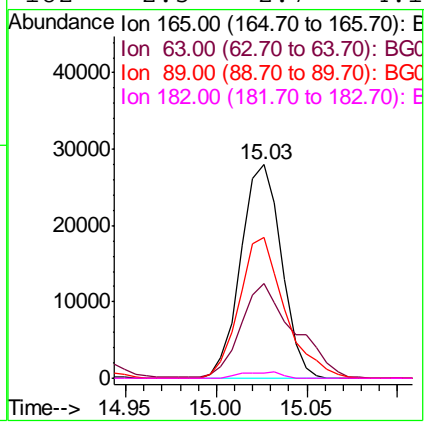
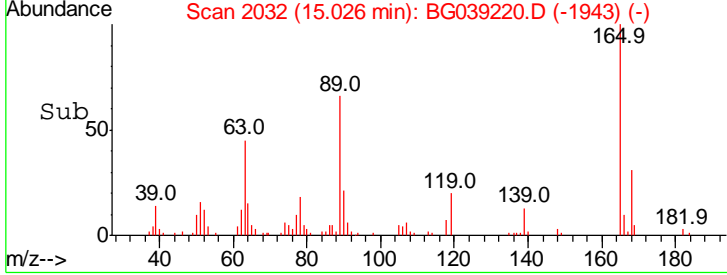
Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD



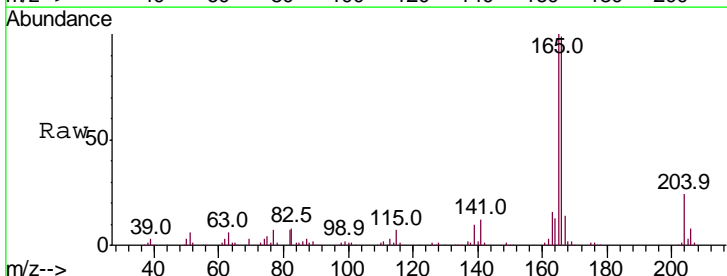
Tgt Ion:165 Resp: 43747

Ion	Ratio	Lower	Upper
165	100		
63	44.5	30.2	45.4
89	65.8	53.2	79.8
182	2.5	2.7	4.1#

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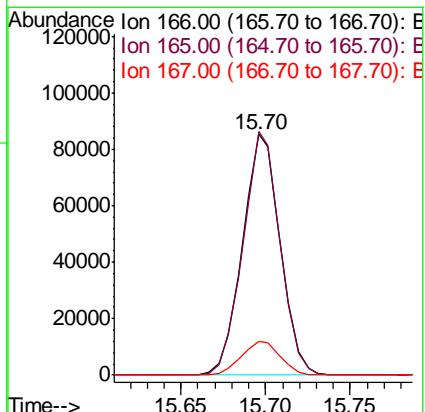
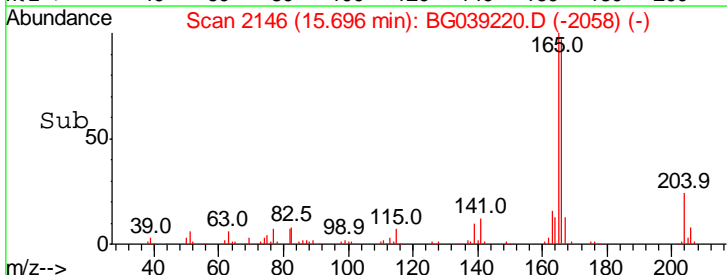


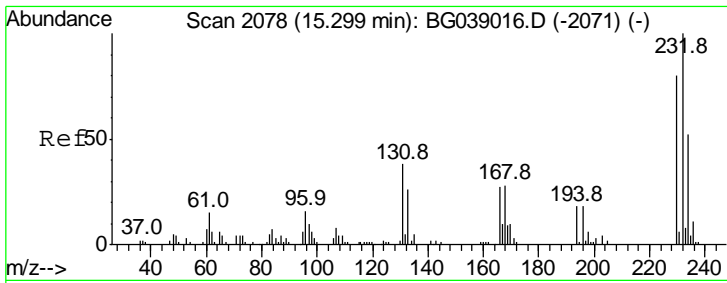
#58
 Fluorene
 Concen: 45.437 ng
 RT: 15.70 min Scan# 2146
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56



Tgt Ion:166 Resp: 131335

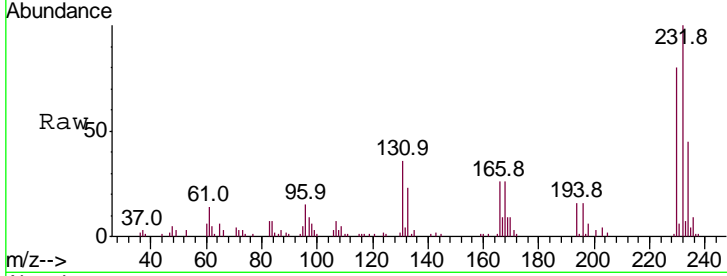
Ion	Ratio	Lower	Upper
166	100		
165	101.0	76.2	114.2
167	14.0	10.6	16.0





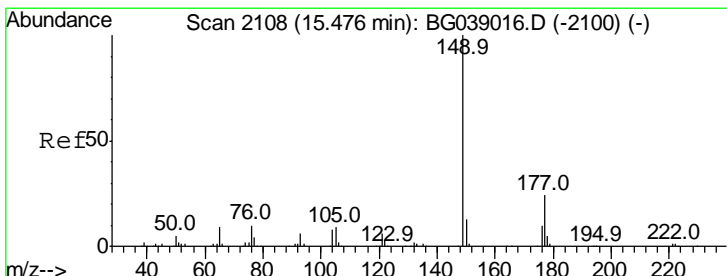
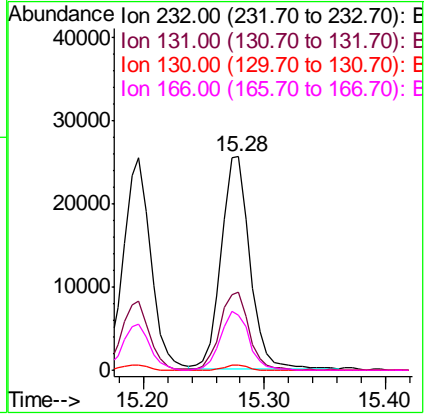
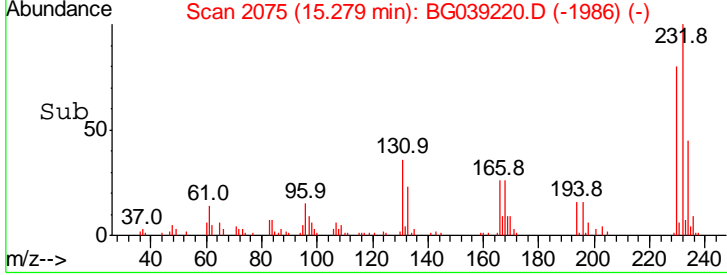
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 47.478 ng
 RT: 15.28 min Scan# 2075
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

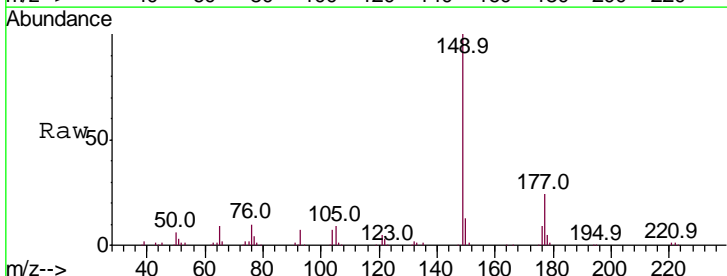


Tgt Ion	Resp	Lower	Upper
232	100		
131	37.0	30.9	46.3
130	1.9	1.9	2.9
166	27.6	22.1	33.1

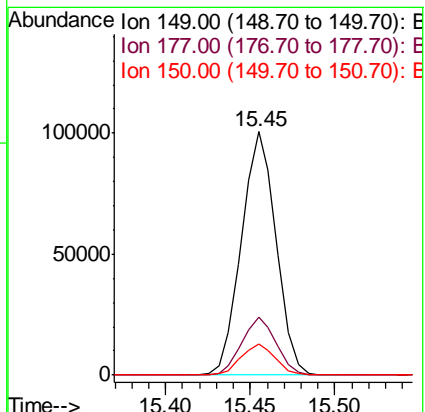
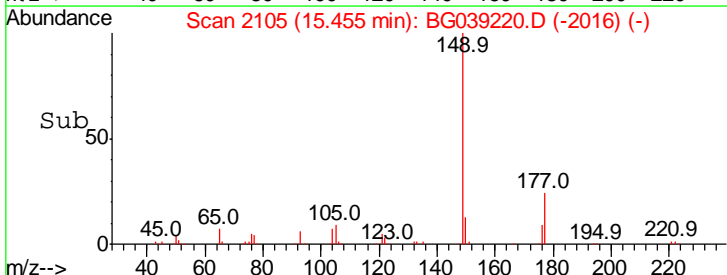
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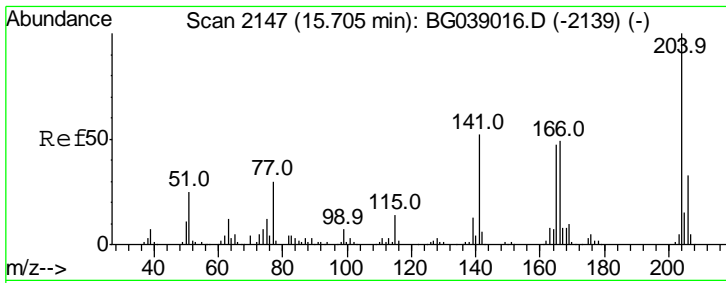


#60
 Diethylphthalate
 Concen: 43.882 ng
 RT: 15.45 min Scan# 2105
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56



Tgt Ion	Resp	Lower	Upper
149	100		
177	23.8	19.0	28.6
150	12.7	10.2	15.4





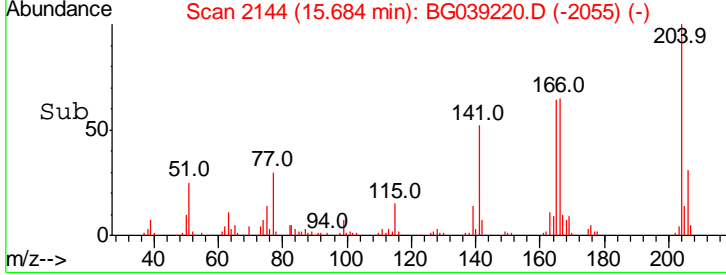
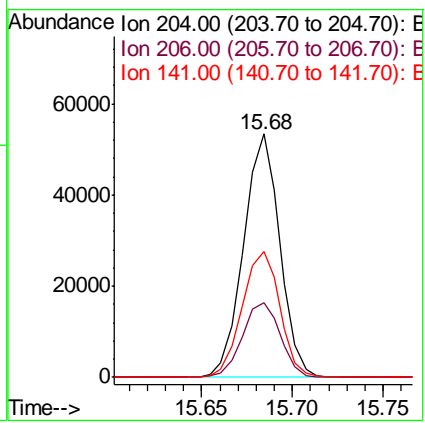
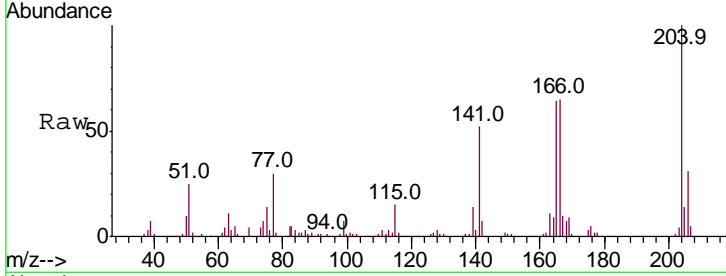
#61
 4-Chlorophenyl-phenylether
 Concen: 40.868 ng
 RT: 15.68 min Scan# 2144
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

Tgt Ion: 204 Resp: 74421

Ion	Ratio	Lower	Upper
204	100		
206	30.9	26.6	39.8
141	51.8	41.4	62.0

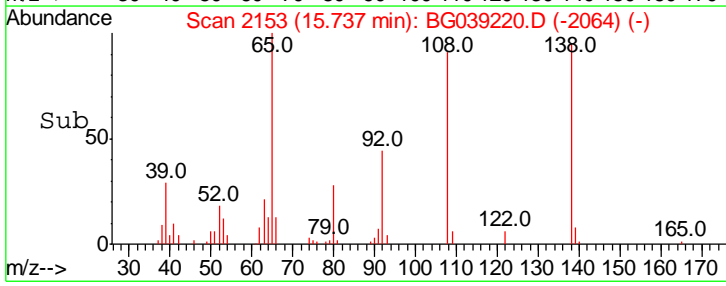
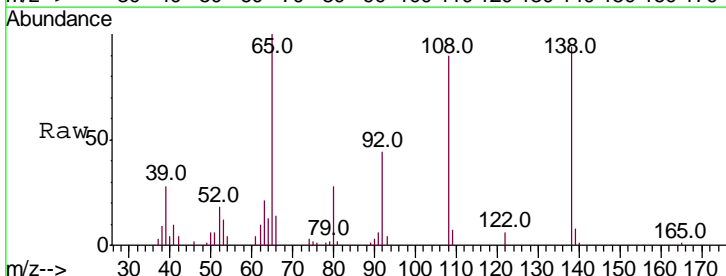
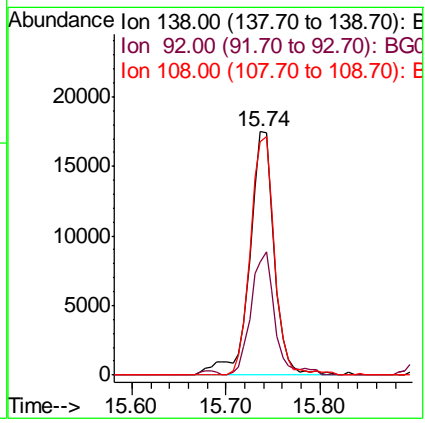
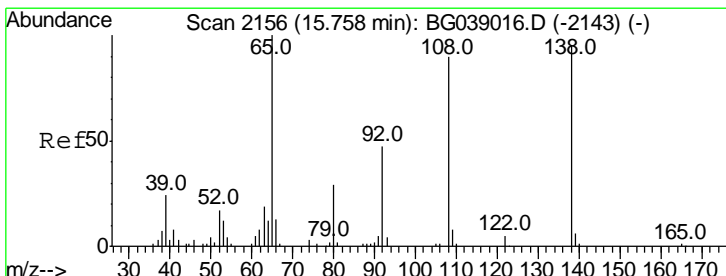
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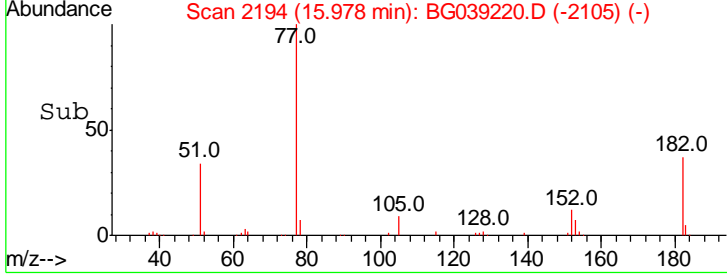
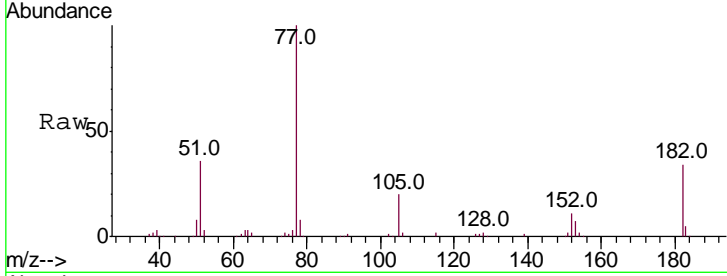
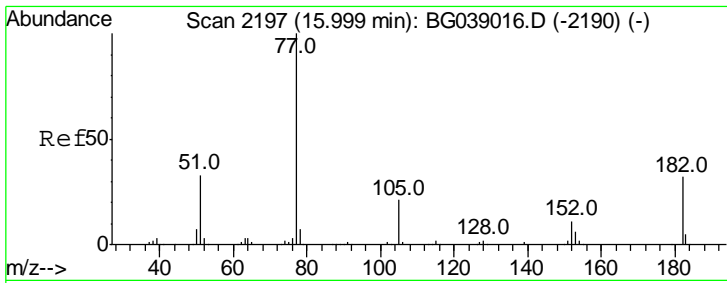


#62
 4-Nitroaniline
 Concen: 42.496 ng
 RT: 15.74 min Scan# 2153
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion: 138 Resp: 31858

Ion	Ratio	Lower	Upper
138	100		
92	46.4	29.7	69.7
108	96.1	75.7	115.7



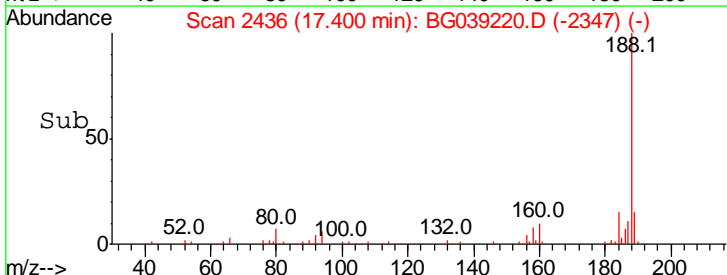
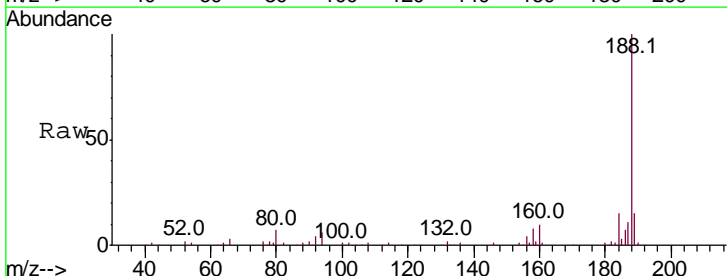
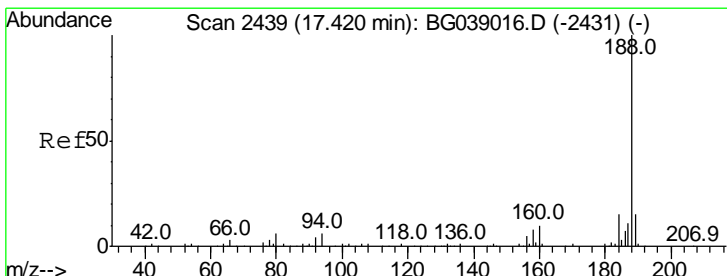
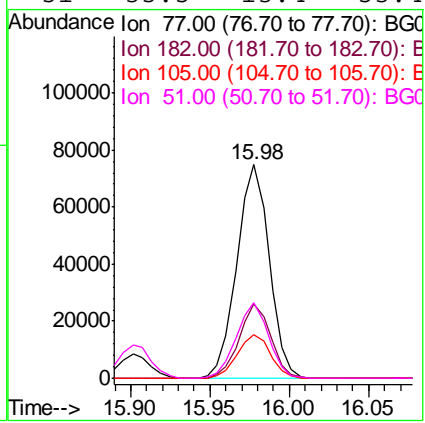


#63
 Azobenzene
 Concen: 41.490 ng
 RT: 15.98 min Scan# 2194
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
77	100		
182	34.5	12.2	52.2
105	20.4	1.2	41.2
51	35.5	13.4	53.4

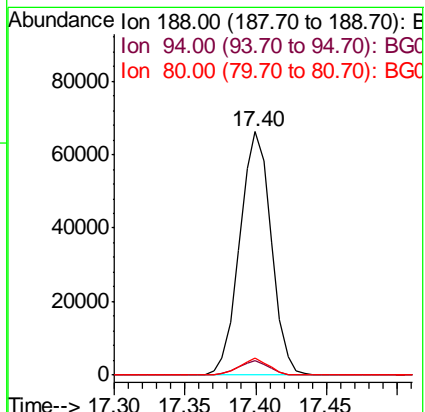
Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

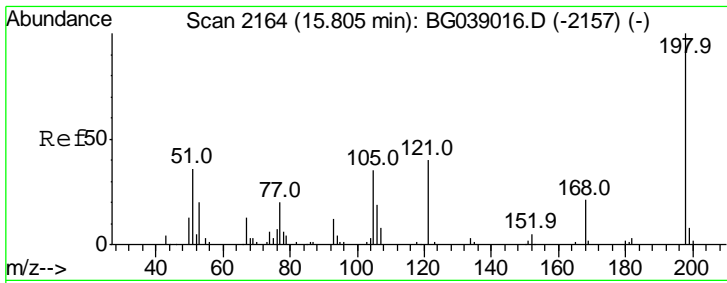
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#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.40 min Scan# 2436
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
188	100		
94	5.9	5.0	7.4
80	7.1	4.7	7.1





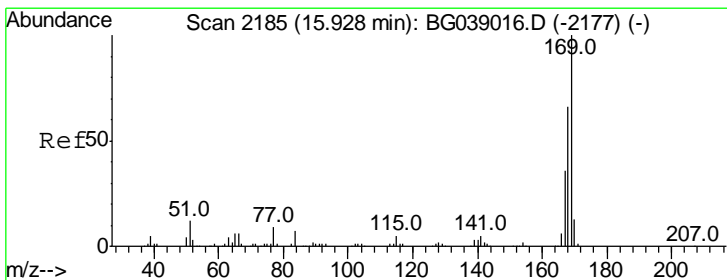
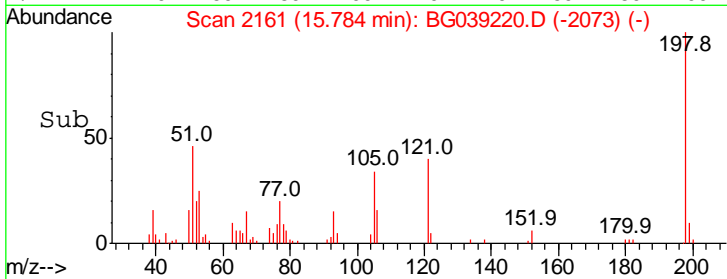
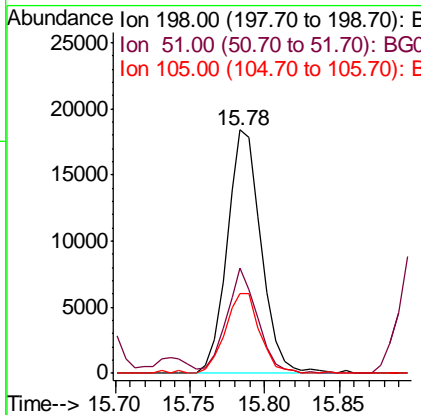
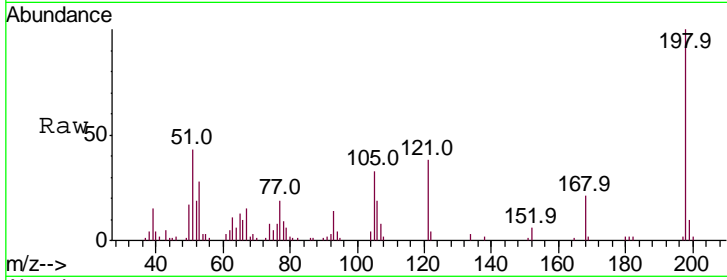
#65
 4,6-Dinitro-2-methylphenol
 Concen: 38.170 ng
 RT: 15.78 min Scan# 2161
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
198	29212		
198	100		
51	43.4	20.8	60.8
105	32.6	16.1	56.1

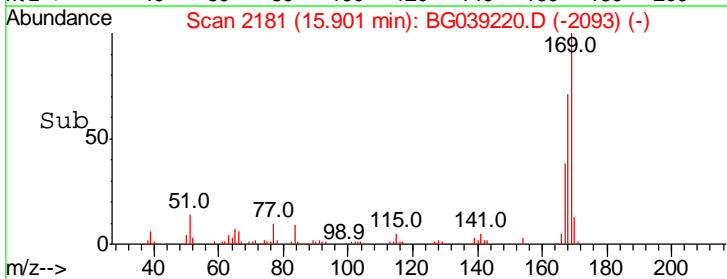
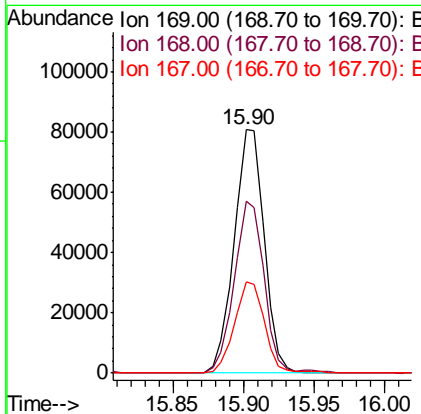
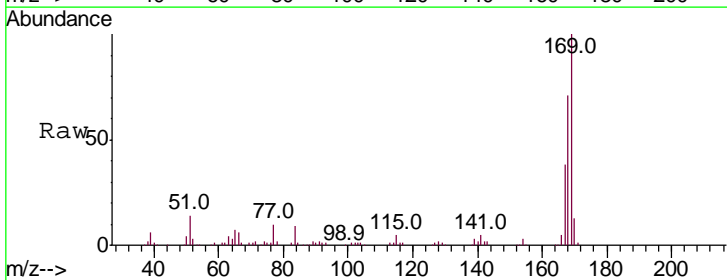
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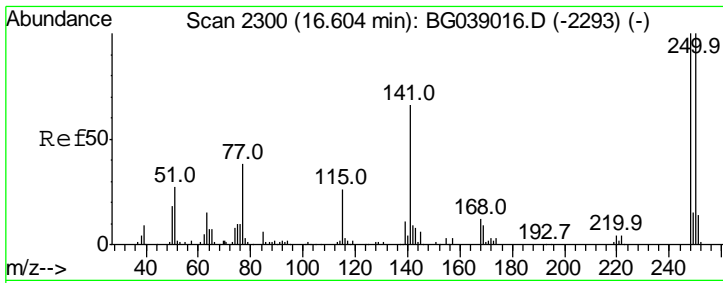
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#66
 n-Nitrosodiphenylamine
 Concen: 39.099 ng
 RT: 15.90 min Scan# 2181
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
169	119737		
169	100		
168	70.7	53.2	79.8
167	37.7	29.1	43.7



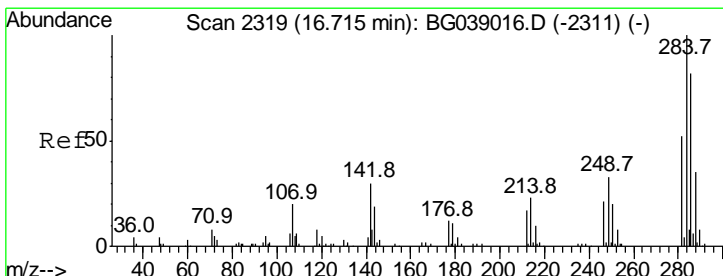
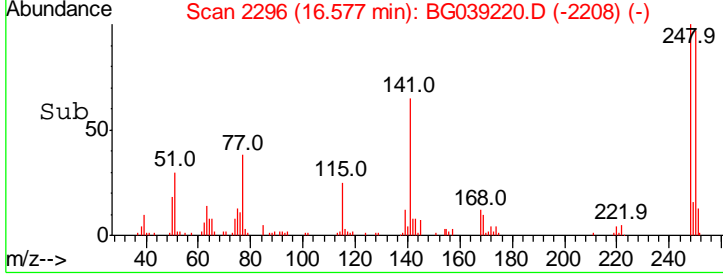
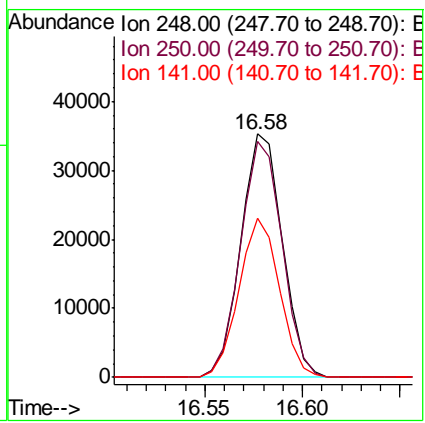
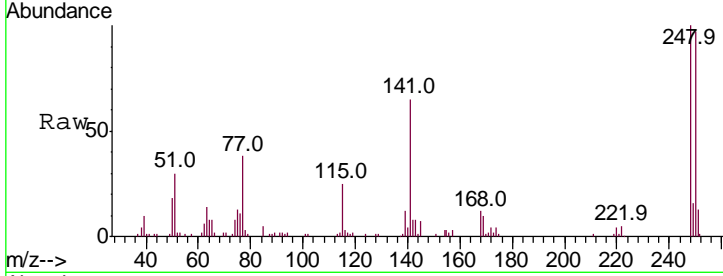


#67
 4-Bromophenyl-phenylether
 Concen: 39.105 ng
 RT: 16.58 min Scan# 2296
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleId :
 PB116481BSD

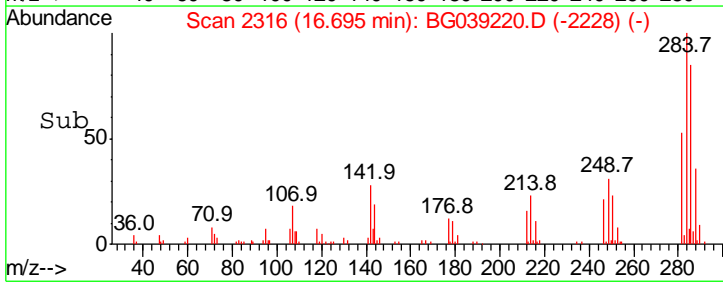
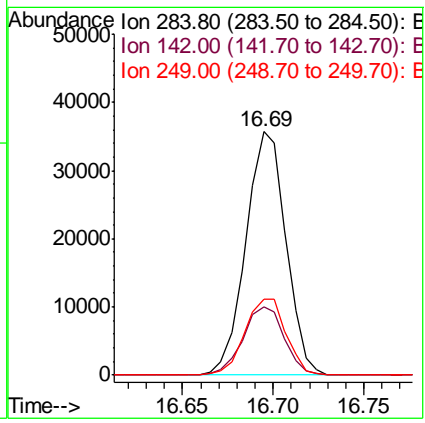
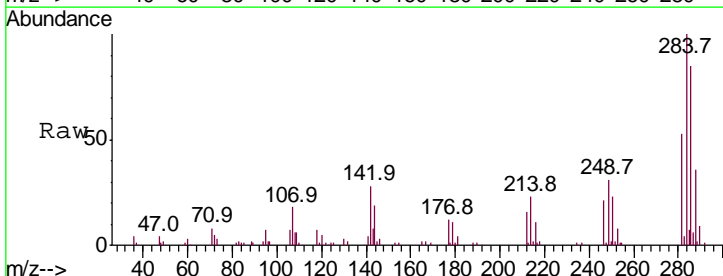
Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.9	119.9
141	65.2	52.7	79.1

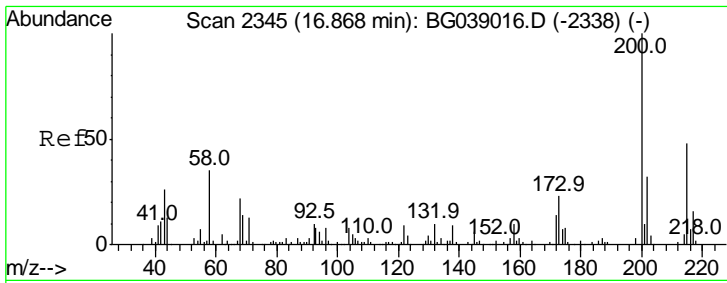
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#68
 Hexachlorobenzene
 Concen: 37.774 ng
 RT: 16.69 min Scan# 2316
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.0	24.3	36.5
249	33.4	27.8	41.8





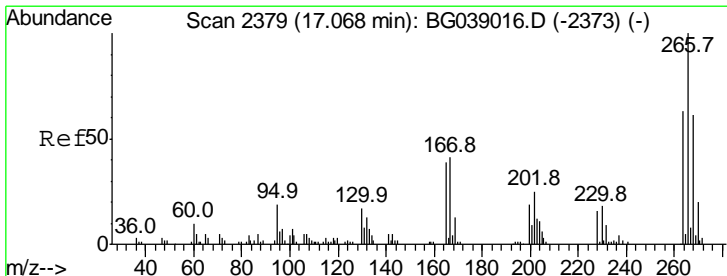
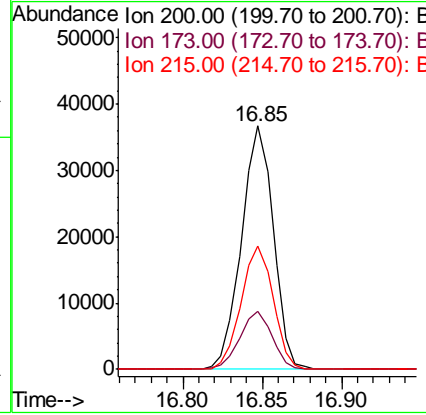
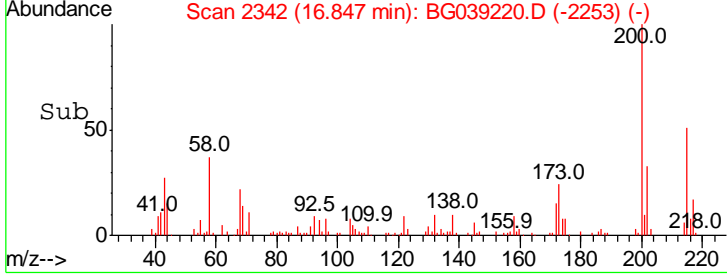
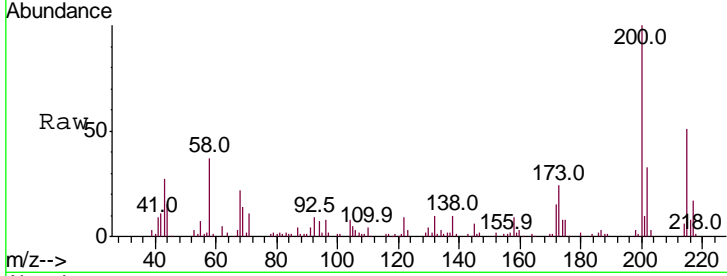
#69
 Atrazine
 Concen: 39.289 ng
 RT: 16.85 min Scan# 2342
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
200	51113		
173	24.1	2.6	42.6
215	50.8	28.0	68.0

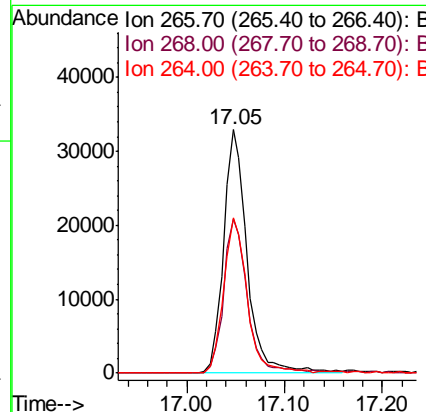
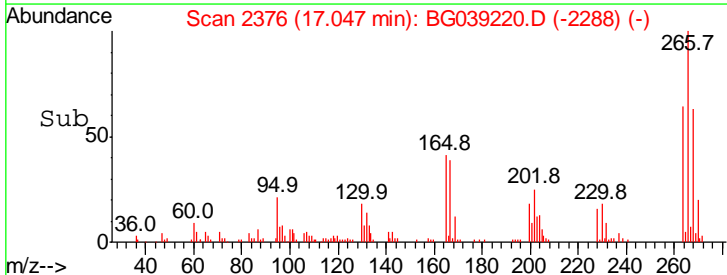
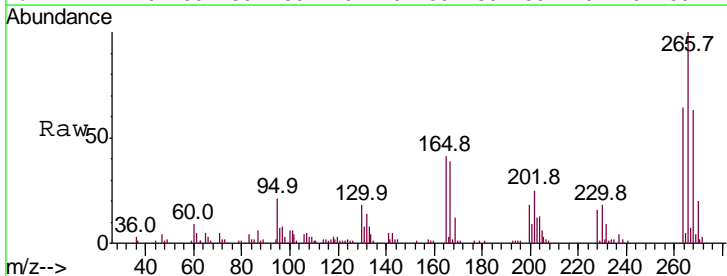
Manual Integrations
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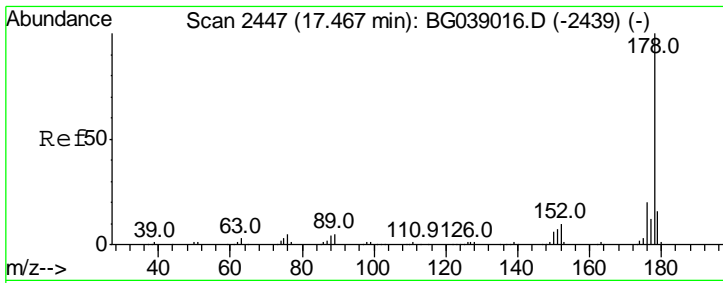
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#70
 Pentachlorophenol
 Concen: 62.728 ng
 RT: 17.05 min Scan# 2376
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
266	54949		
268	66.8	52.0	78.0
264	64.0	54.6	81.8





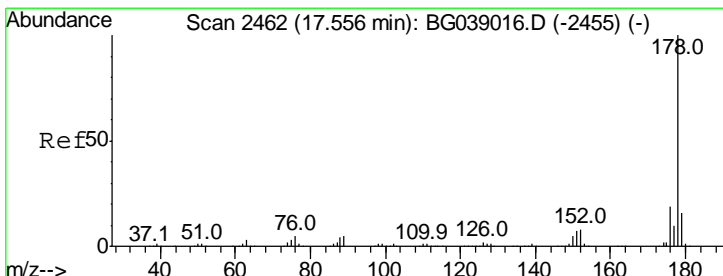
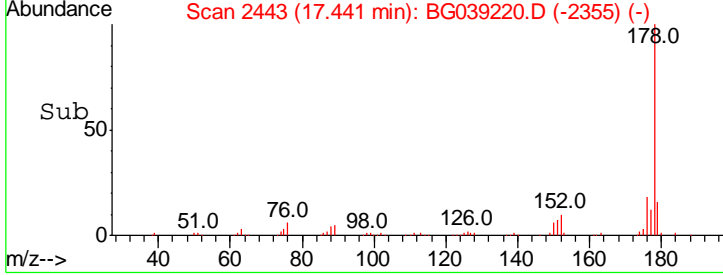
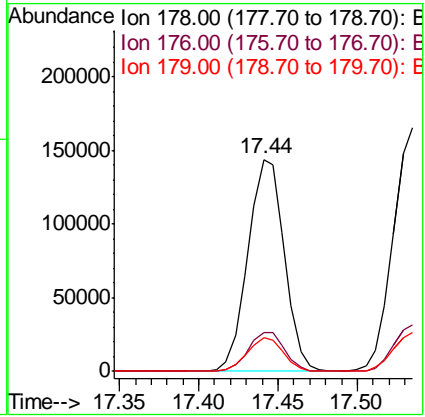
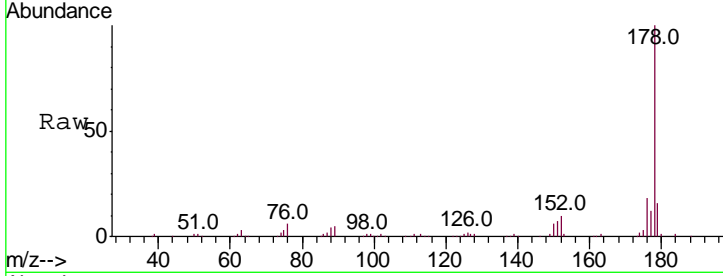
#71
 Phenanthrene
 Concen: 42.025 ng
 RT: 17.44 min Scan# 2443
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

Tgt Ion:178 Resp: 229465

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.7	23.5
179	16.1	12.9	19.3

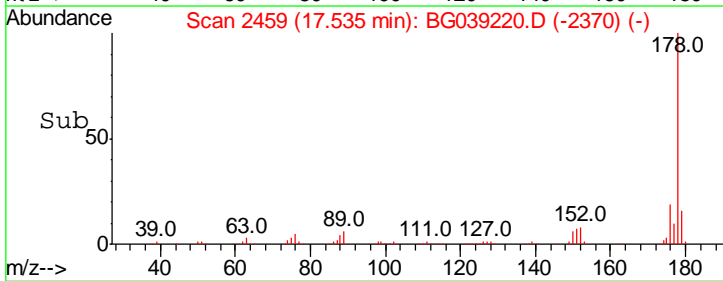
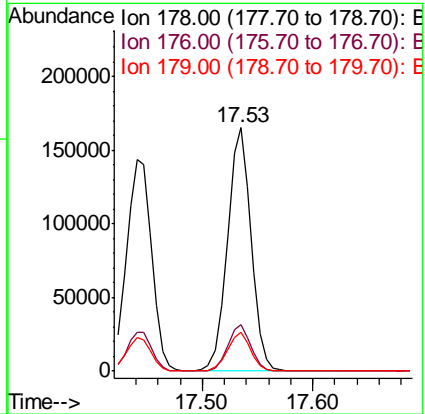
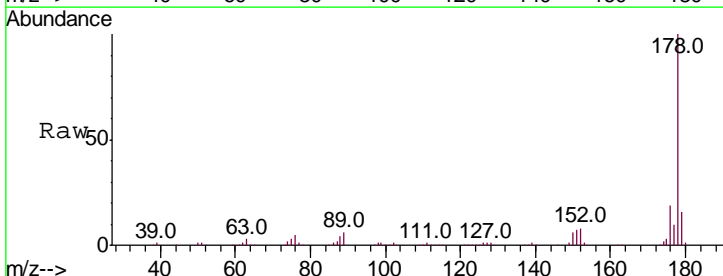
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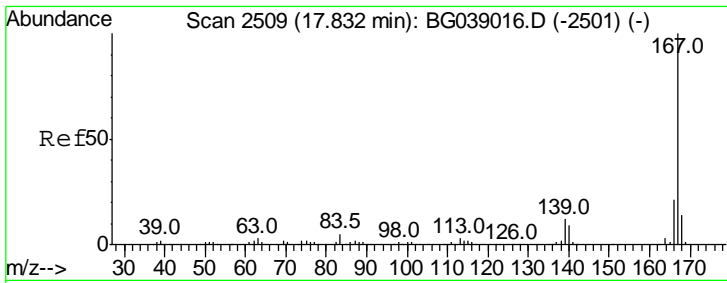


#72
 Anthracene
 Concen: 45.751 ng
 RT: 17.53 min Scan# 2459
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion:178 Resp: 246994

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.9	22.3
179	15.8	13.0	19.4





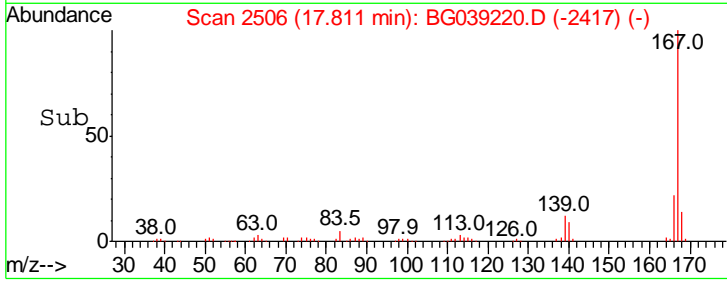
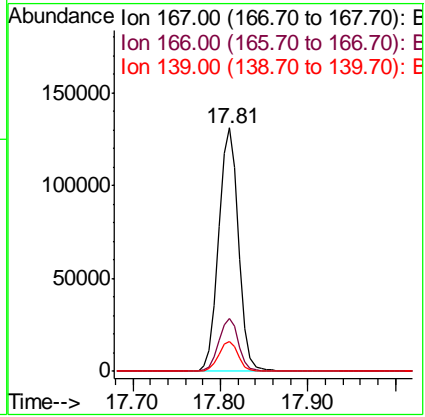
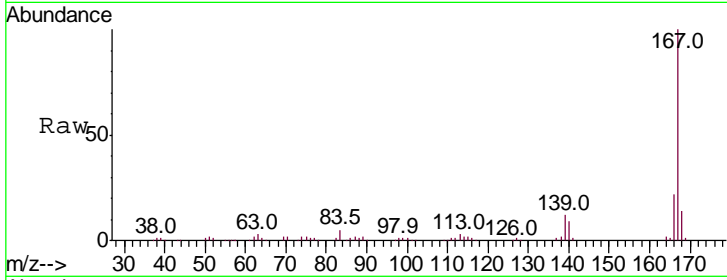
#73
 Carbazole
 Concen: 38.721 ng
 RT: 17.81 min Scan# 2506
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.9	25.3
139	12.2	10.0	15.0

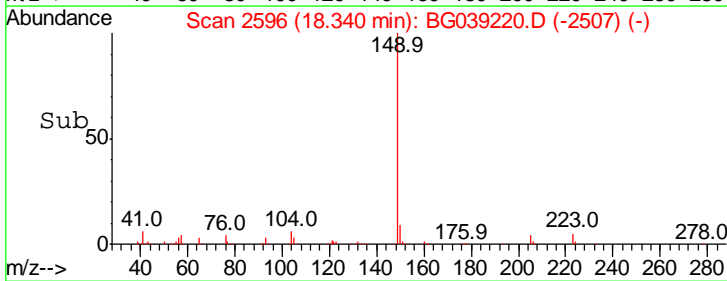
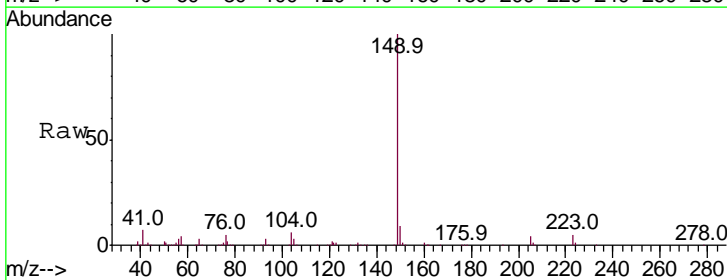
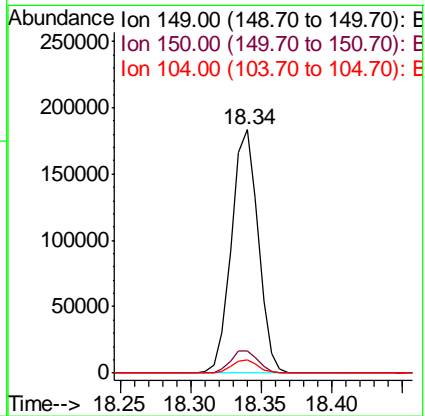
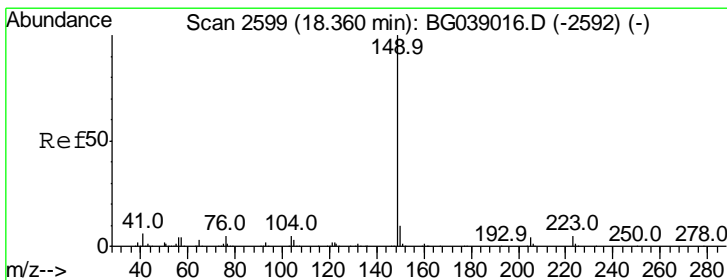
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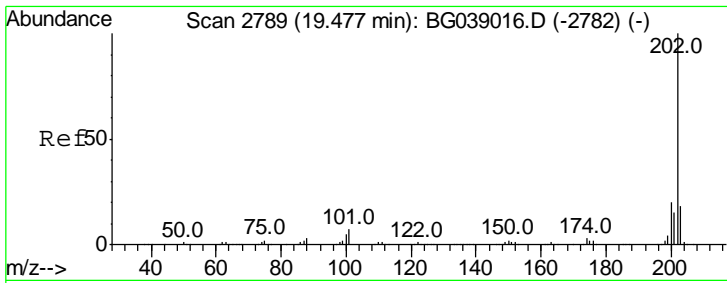
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#74
 Di-n-butylphthalate
 Concen: 40.736 ng
 RT: 18.34 min Scan# 2596
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.9	11.9
104	5.5	4.2	6.2





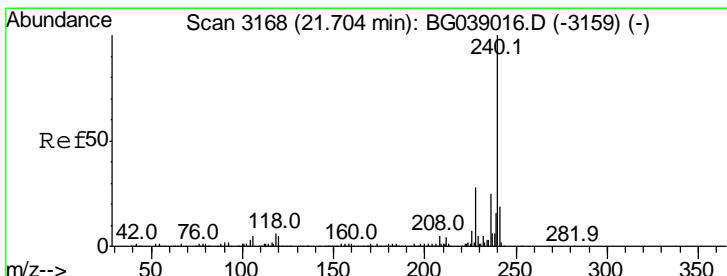
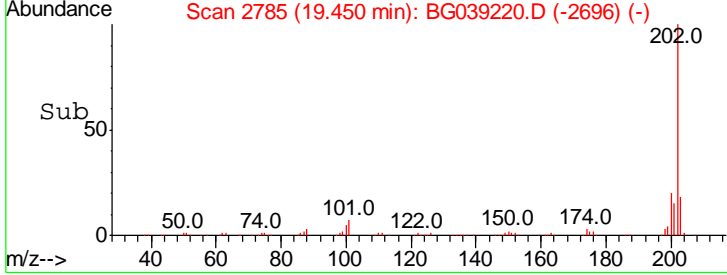
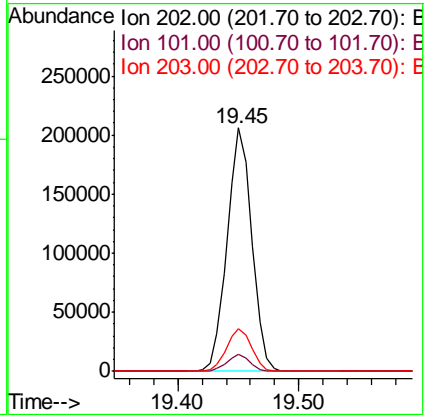
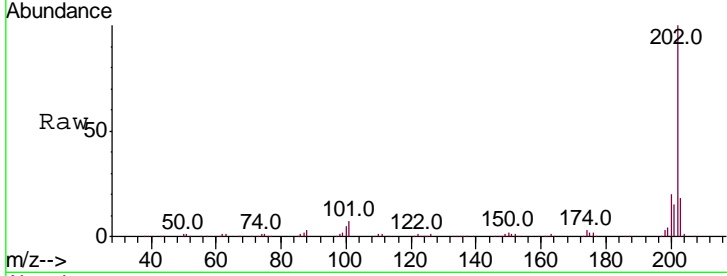
#75
 Fluoranthene
 Concen: 43.274 ng
 RT: 19.45 min Scan# 2785
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	26.9
203	17.7	0.0	38.1

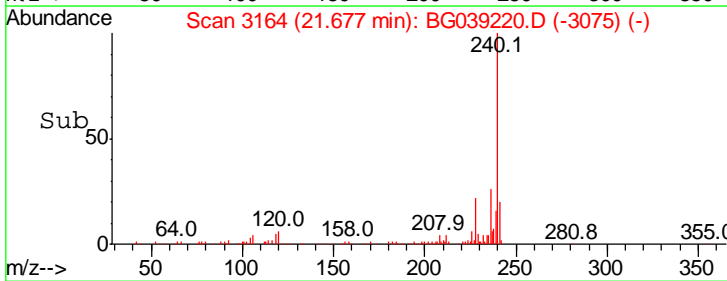
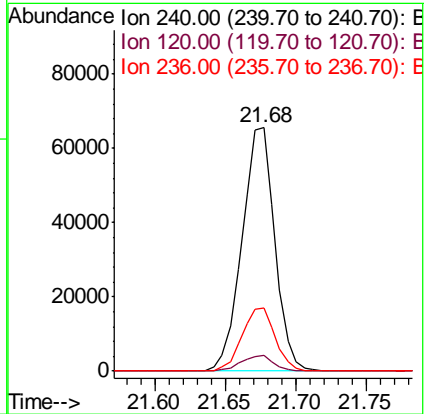
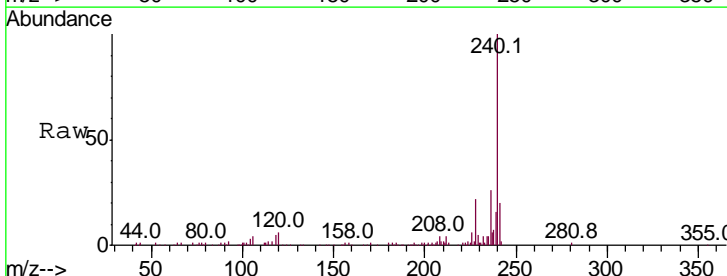
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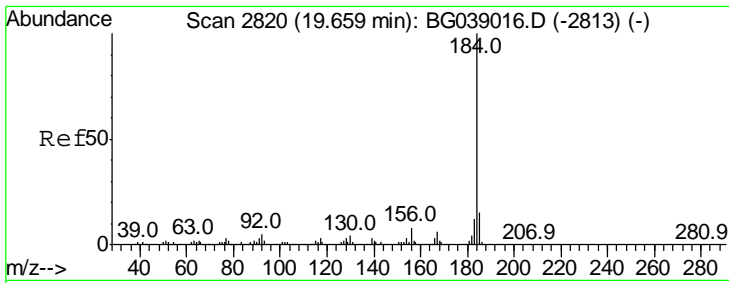
Sohil
 1/21/2019 12:11:40 PM



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.68 min Scan# 3164
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.4	4.3	6.5
236	25.9	20.1	30.1





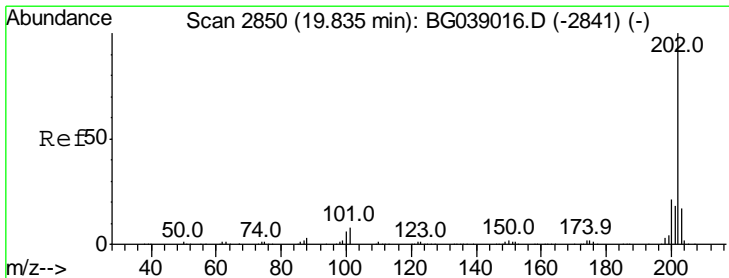
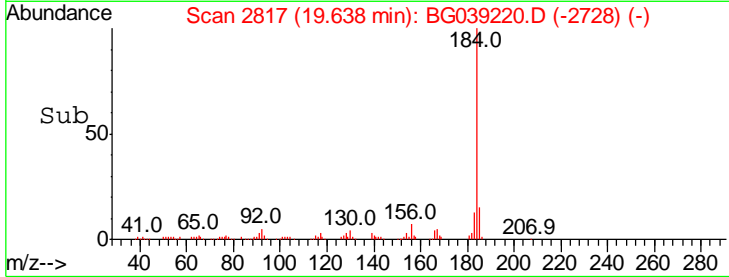
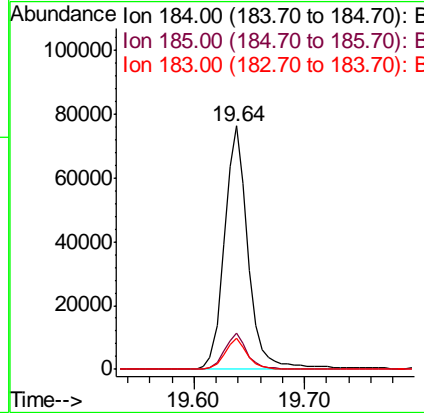
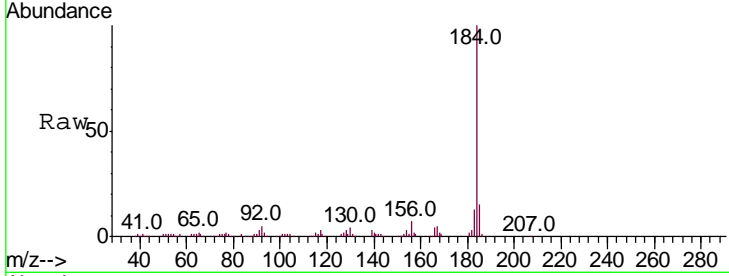
#77
Benzidine
Concen: 35.080 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.00 min
Lab File: BG039220.D
Acq: 18 Jan 2019 17:56

Instrument :
BNA_G
ClientSampled :
PB116481BSD

Tgt Ion	Resp	Lower	Upper
184	114172		
185	14.8	12.1	18.1
183	12.7	9.5	14.3

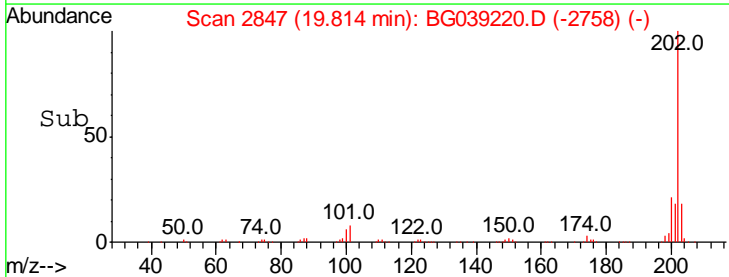
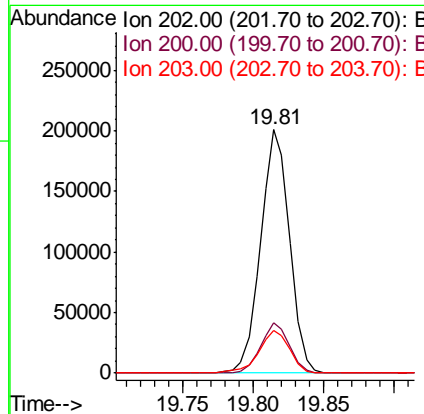
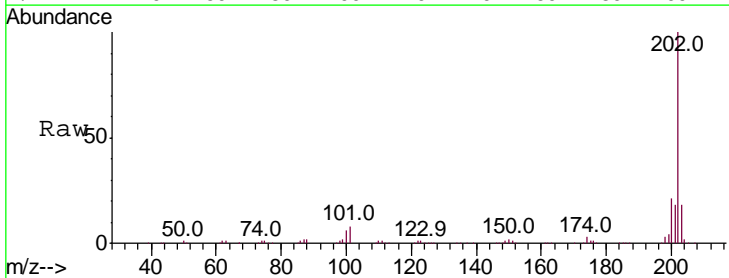
Manual Integrations
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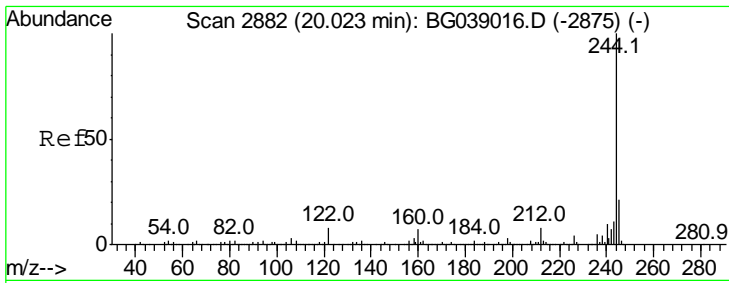
Sohil
1/21/2019 12:11:40 PM



#78
Pyrene
Concen: 42.716 ng
RT: 19.81 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG039220.D
Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
202	289665		
200	20.9	17.0	25.6
203	17.8	14.0	21.0





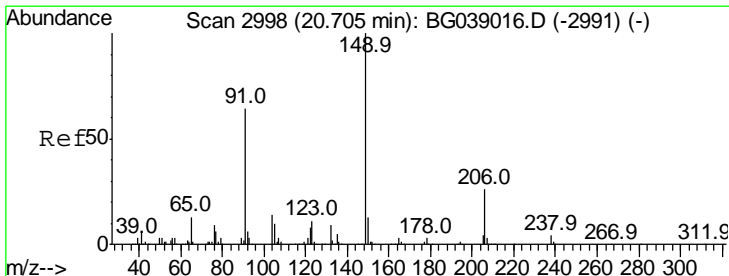
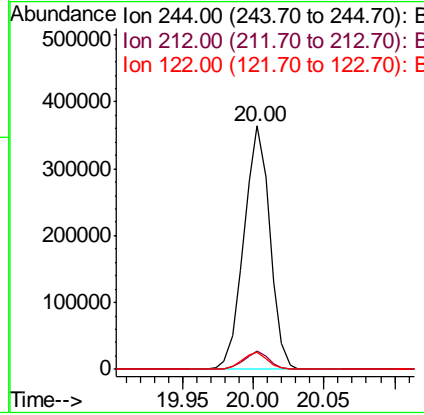
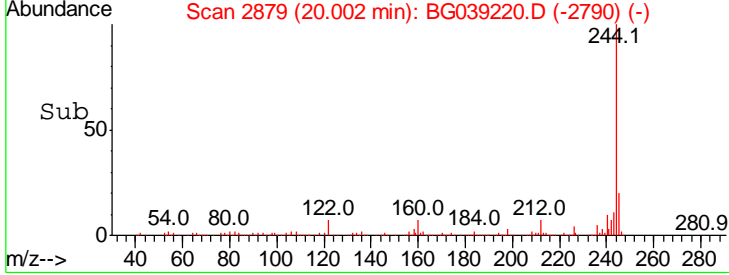
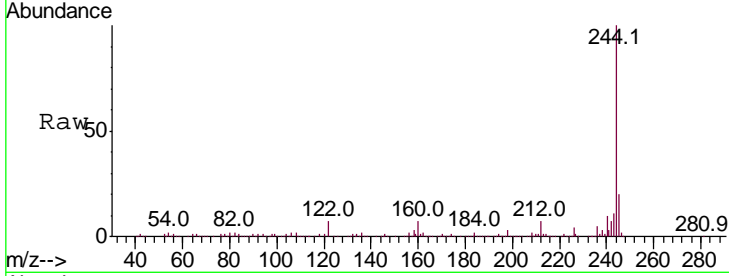
#79
 Terphenyl-d14
 Concen: 81.170 ng
 RT: 20.00 min Scan# 2879
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	6.9	6.1	9.1

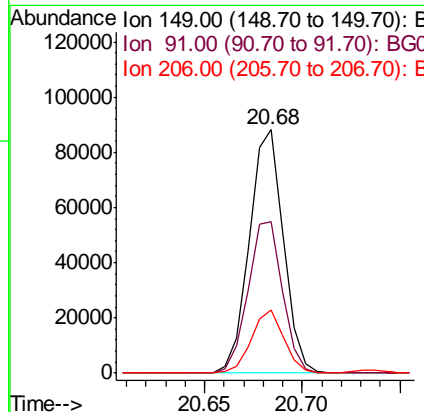
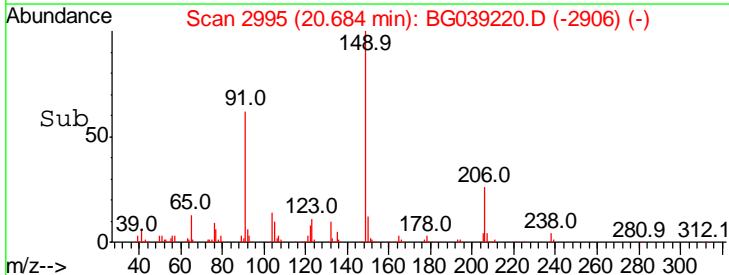
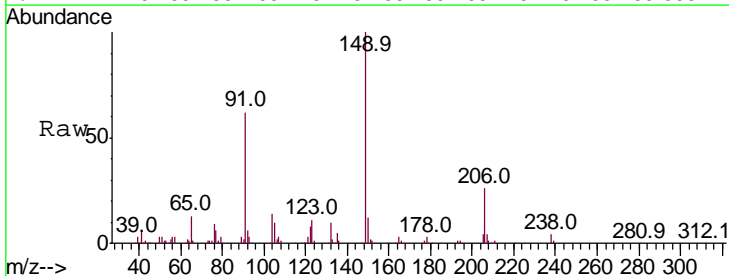
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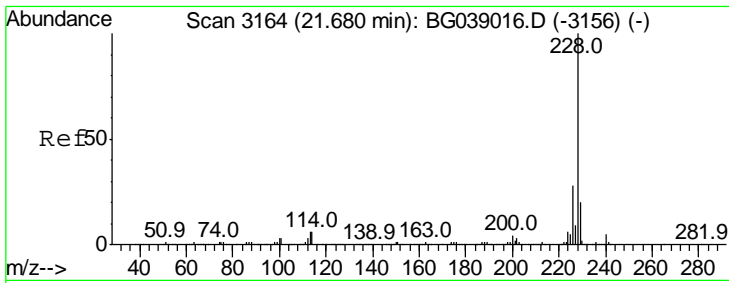
Sohil
 1/21/2019 12:11:40 PM



#80
 Butylbenzylphthalate
 Concen: 41.146 ng
 RT: 20.68 min Scan# 2995
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
149	100		
91	62.3	51.4	77.0
206	25.9	20.4	30.6



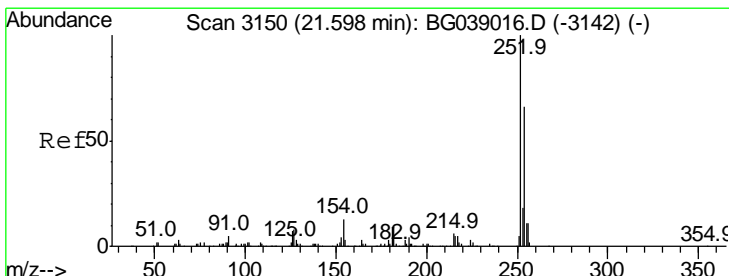
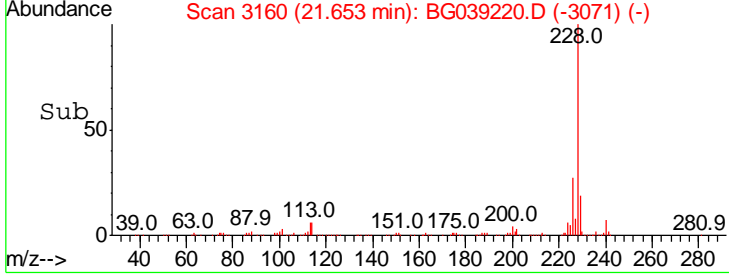
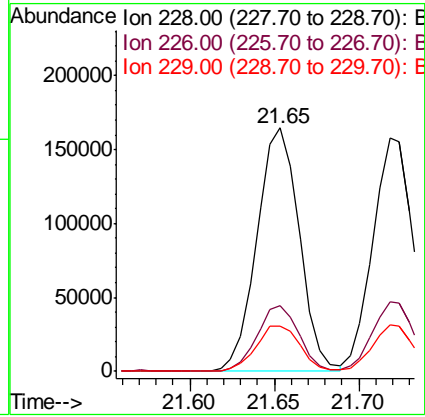
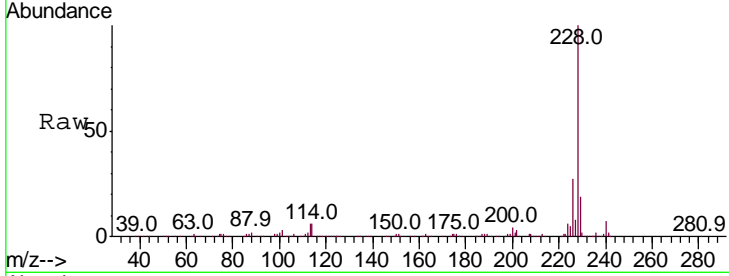


#81
 Benzo(a)anthracene
 Concen: 44.271 ng
 RT: 21.65 min Scan# 3160
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

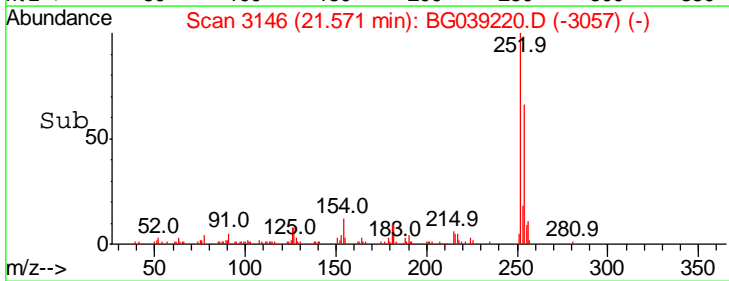
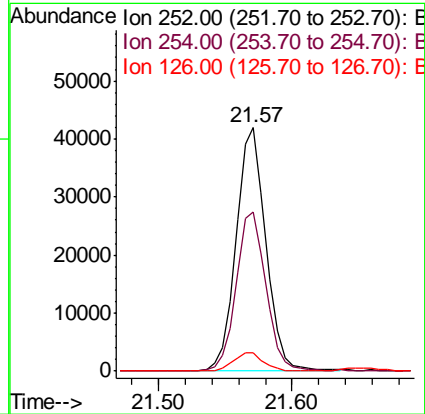
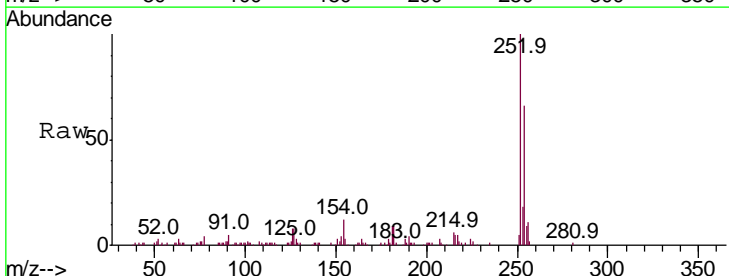
Tgt Ion	Resp	Lower	Upper
228	100		
226	27.0	22.4	33.6
229	18.6	16.2	24.2

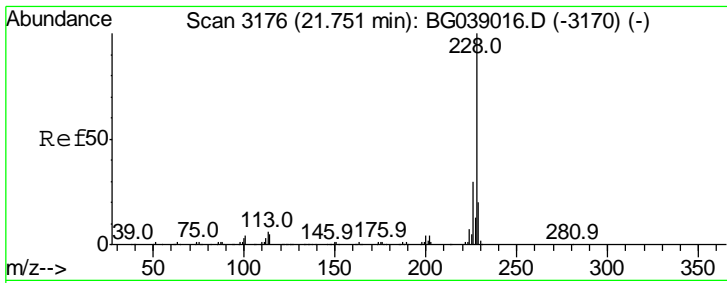
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#82
 3,3'-Dichlorobenzidine
 Concen: 24.506 ng
 RT: 21.57 min Scan# 3146
 Delta R.T. -0.00 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
252	100		
254	65.6	53.0	79.6
126	7.8	6.0	9.0





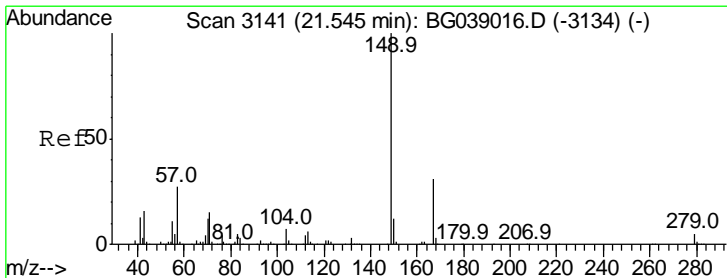
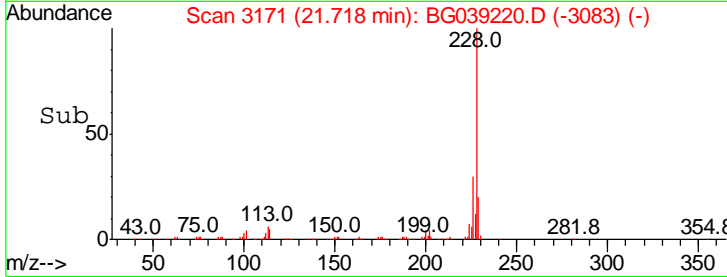
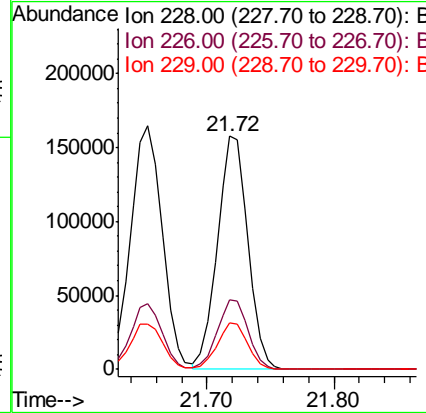
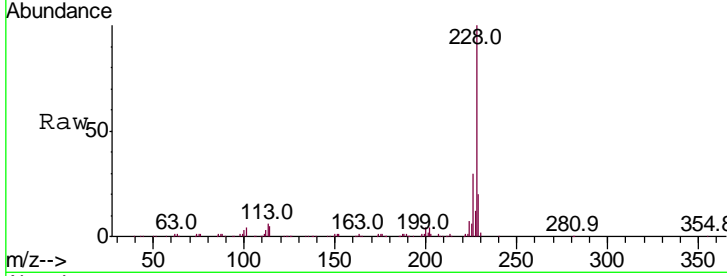
#83
 Chrysene
 Concen: 42.658 ng
 RT: 21.72 min Scan# 3171
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampled :
 PB116481BSD

Tgt Ion	Resp	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.9	16.0	24.0

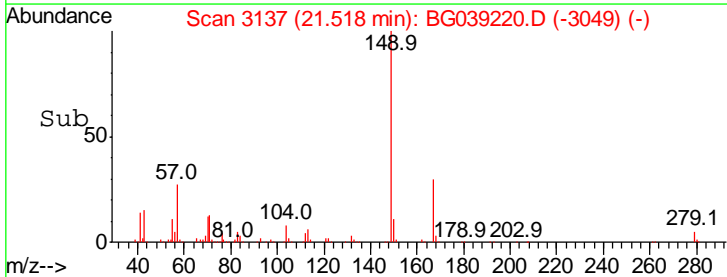
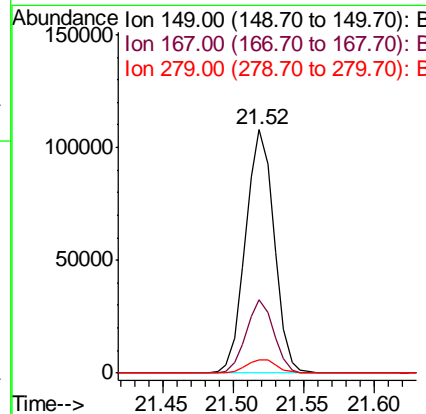
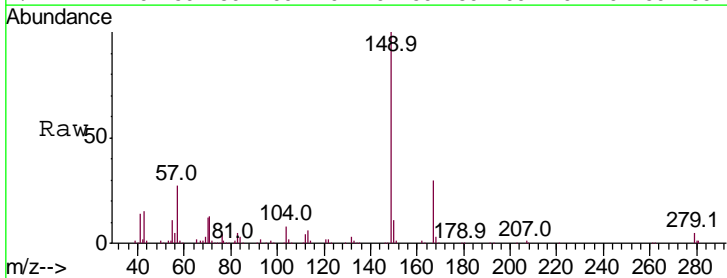
Manual Integrations
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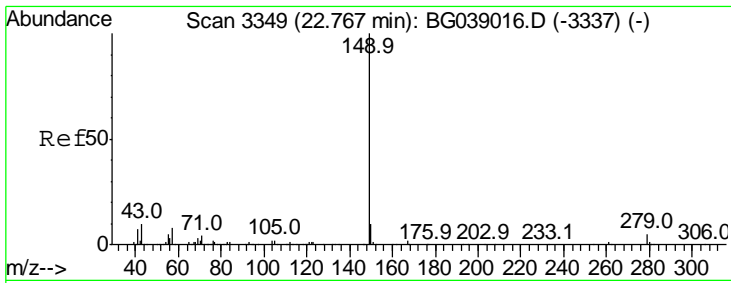
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.726 ng
 RT: 21.52 min Scan# 3137
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
149	100		
167	30.3	25.0	37.4
279	5.4	4.3	6.5



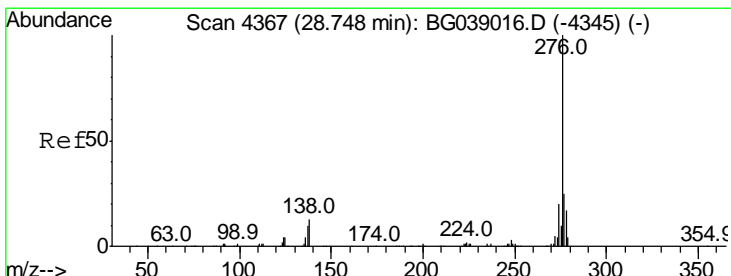
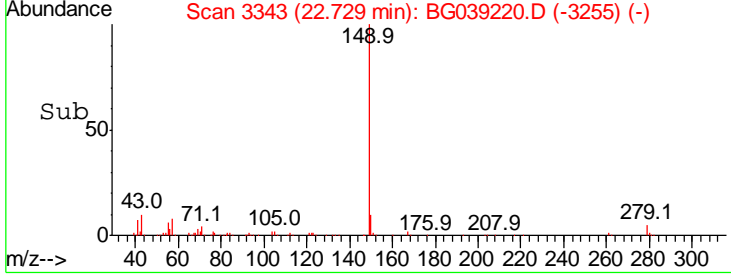
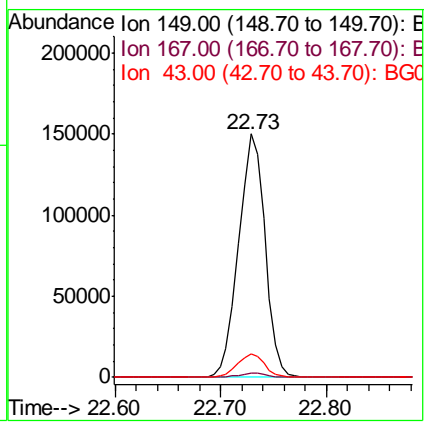
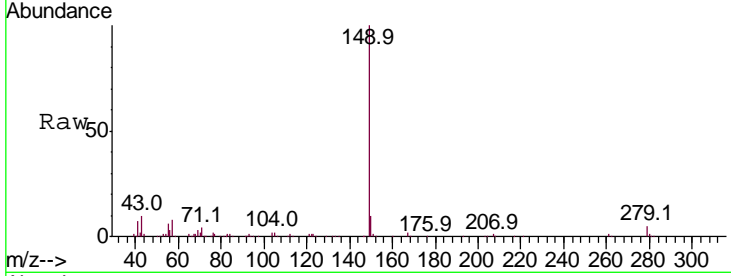


#85
 Di-n-octyl phthalate
 Concen: 42.893 ng
 RT: 22.73 min Scan# 3343
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

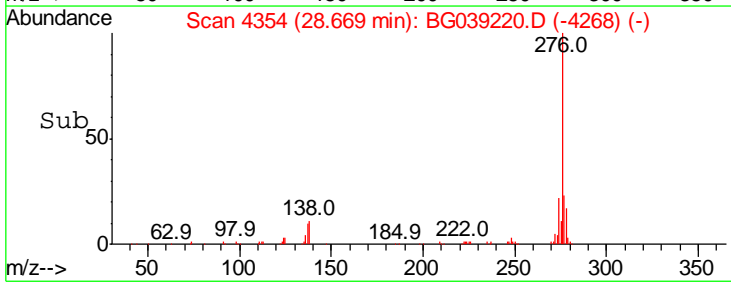
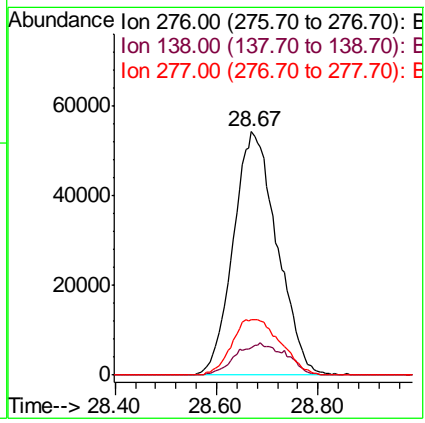
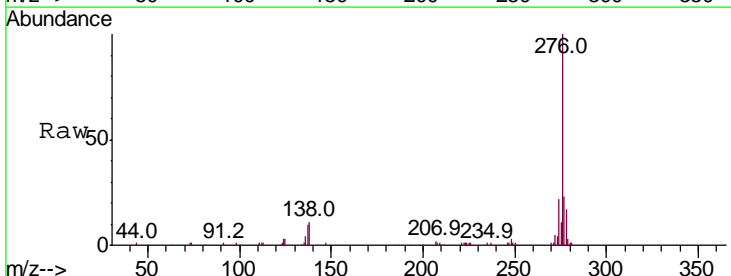
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	10.3	7.5	11.3

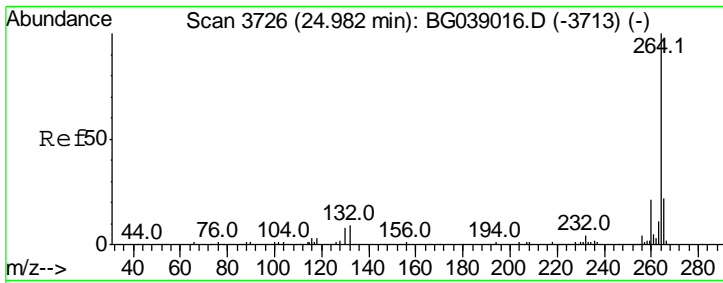
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#86
 Indeno(1,2,3-cd)pyrene
 Concen: 44.096 ng
 RT: 28.67 min Scan# 4354
 Delta R.T. -0.02 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
276	100		
138	15.0	8.0	12.0
277	25.5	20.3	30.5



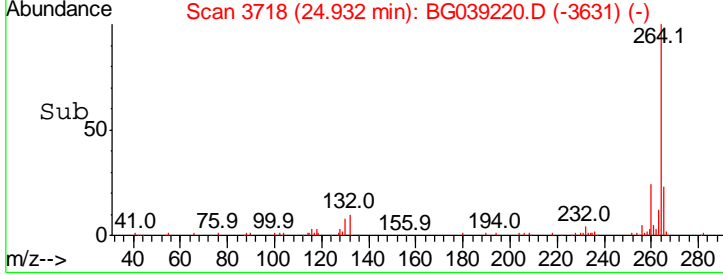
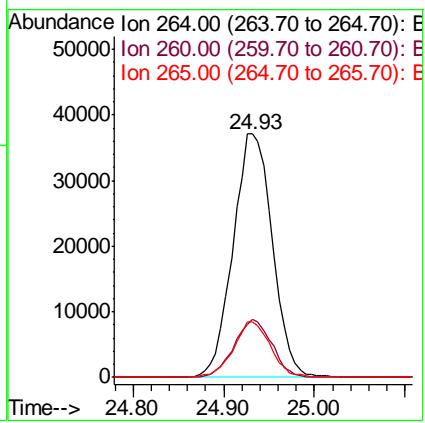
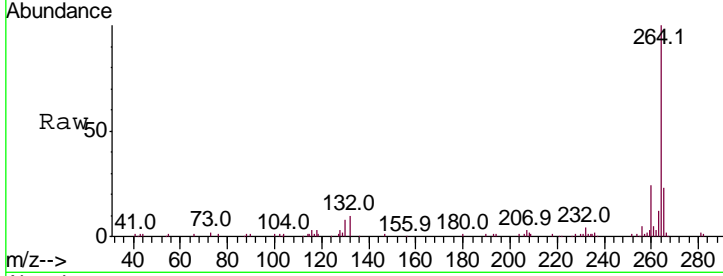


#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.93 min Scan# 3718
 Delta R.T. -0.02 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

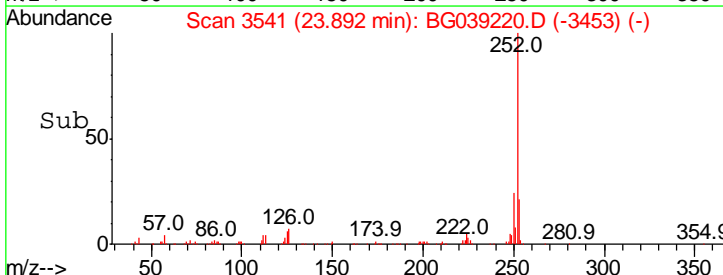
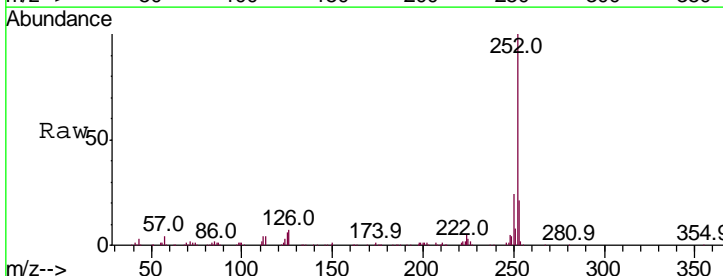
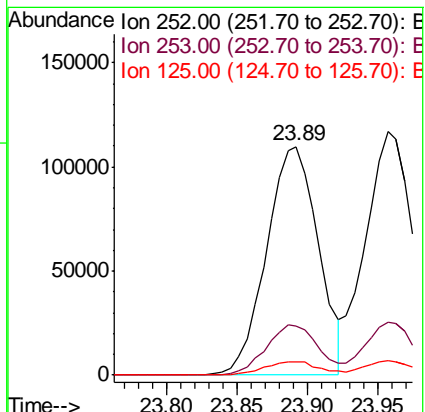
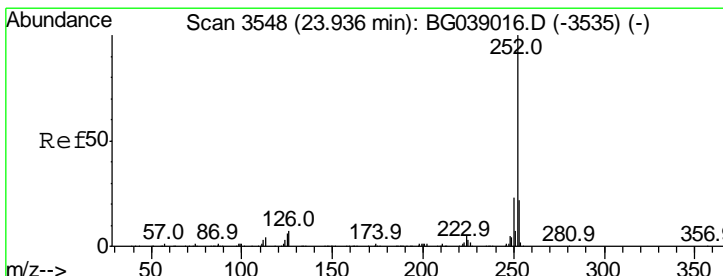
Tgt Ion	Resp	Lower	Upper
264	100		
260	24.0	17.0	25.6
265	22.6	17.2	25.8

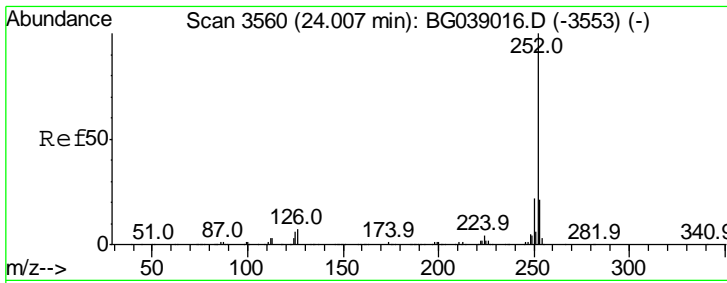
Manual Integrations
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 1/21/2019 12:11:40 PM



#88
 Benzo(b)fluoranthene
 Concen: 45.697 ng
 RT: 23.89 min Scan# 3541
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.3	17.8	26.6
125	5.8	4.9	7.3



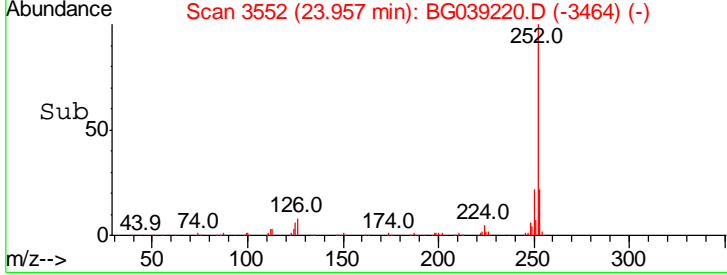
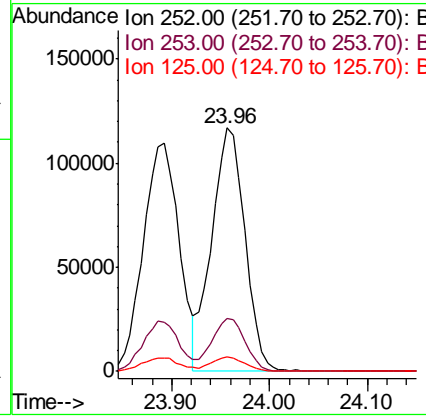
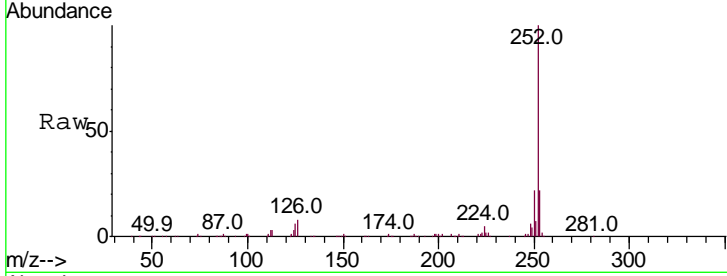


#89
 Benzo(k)fluoranthene
 Concen: 45.565 ng
 RT: 23.96 min Scan# 3552
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
ClientSampled :
 PB116481BSD

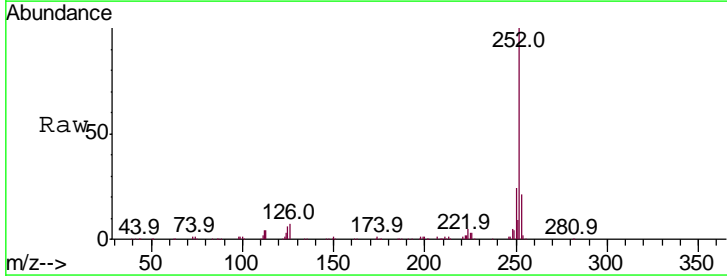
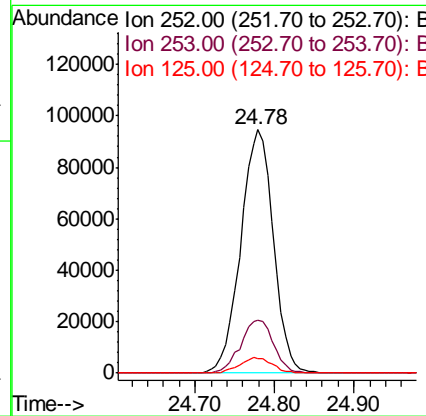
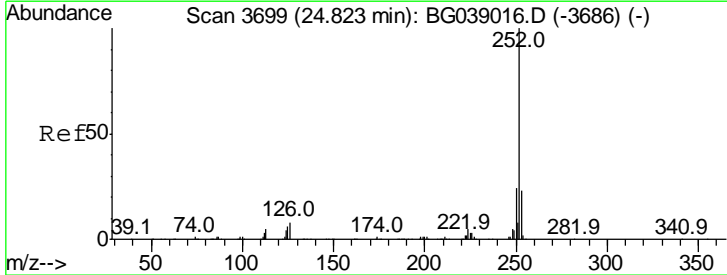
Tgt Ion	Resp	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	5.9	4.6	7.0

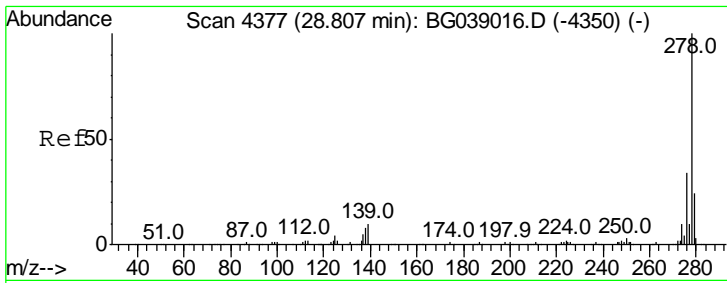
Manual Integrations
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 1/21/2019 12:11:40 PM



#90
 Benzo(a)pyrene
 Concen: 45.454 ng
 RT: 24.78 min Scan# 3692
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	6.0	4.9	7.3





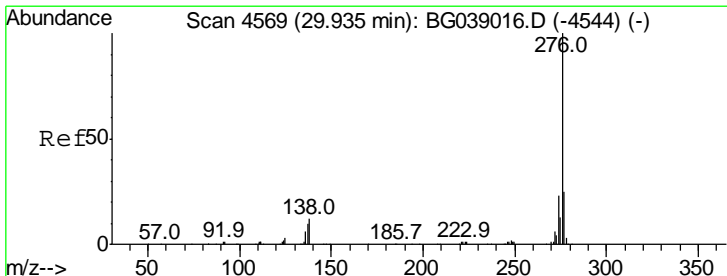
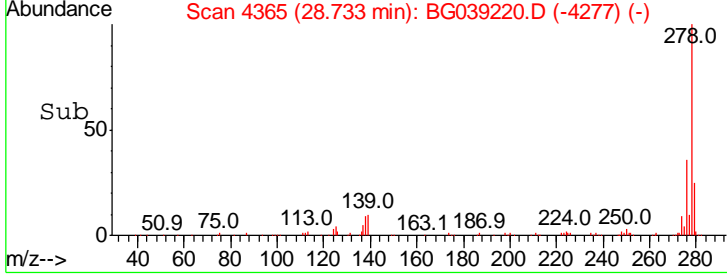
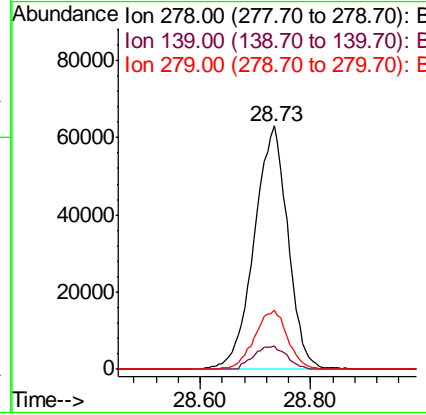
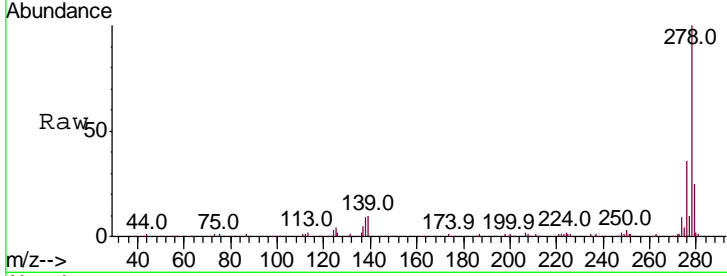
#91
 Dibenzo(a,h)anthracene
 Concen: 45.277 ng
 RT: 28.73 min Scan# 4365
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Instrument :
 BNA_G
 ClientSampleID :
 PB116481BSD

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.7	7.9	11.9
279	24.5	19.3	28.9

Manual Integrations
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 1/21/2019 12:11:40 PM



#92
 Benzo(g,h,i)perylene
 Concen: 46.121 ng
 RT: 29.86 min Scan# 4557
 Delta R.T. -0.01 min
 Lab File: BG039220.D
 Acq: 18 Jan 2019 17:56

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.6	20.3	30.5
138	12.0	9.4	14.2

