

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010719\
 Data File : BG038982.D
 Acq On : 8 Jan 2019 1:04
 Operator : JU/SJ
 Sample : PB116227BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Manual Integrations
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Quant Time: Jan 08 03:38:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	27321	20.00	ng	-0.01
21) Naphthalene-d8	10.86	136	108251	20.00	ng	-0.02
39) Acenaphthene-d10	14.69	164	74014	20.00	ng	-0.01
64) Phenanthrene-d10	17.44	188	178409	20.00	ng	0.00
76) Chrysene-d12	21.71	240	172252	20.00	ng	-0.01
87) Perylene-d12	25.00	264	179325	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.60	112	166915	108.36	ng	0.00
7) Phenol-d6	7.21	99	225167	106.48	ng	0.00
23) Nitrobenzene-d5	9.22	82	134567	63.51	ng	-0.02
42) 2,4,6-Tribromophenol	16.18	330	119672	117.32	ng	-0.01
45) 2-Fluorobiphenyl	13.30	172	370292	68.63	ng	-0.01
79) Terphenyl-d14	20.03	244	637879	80.59	ng	-0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.49	88	16498	23.013	ng	# 91
3) Pyridine	3.89	79	44049	22.317	ng	94
4) n-Nitrosodimethylamine	3.81	42	27889	28.837	ng	# 96
6) Aniline	7.38	93	34809	12.895	ng	99
8) 2-Chlorophenol	7.61	128	59297	33.265	ng	97
9) Benzaldehyde	7.19	77	22212	16.192	ng	95
10) Phenol	7.24	94	74745	33.270	ng	98
11) bis(2-Chloroethyl)ether	7.46	93	48230	26.964	ng	96
12) 1,3-Dichlorobenzene	7.93	146	63224	29.997	ng	98
13) 1,4-Dichlorobenzene	8.08	146	64467	29.865	ng	96
14) 1,2-Dichlorobenzene	8.40	146	61033	29.991	ng	95
15) Benzyl Alcohol	8.29	79	51741	31.347	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.56	45	102576	25.035	ng	96
17) 2-Methylphenol	8.49	107	50717	33.695	ng	99
18) Hexachloroethane	9.12	117	23094	29.278	ng	91
19) n-Nitroso-di-n-propylamine	8.85	70	41343	27.836	ng	97
20) 3+4-Methylphenols	8.82	107	71018	34.164	ng	96
22) Acetophenone	8.87	105	85510	31.625	ng	# 96
24) Nitrobenzene	9.26	77	64330	30.010	ng	96
25) Isophorone	9.77	82	116913	30.709	ng	98
26) 2-Nitrophenol	9.98	139	34148	31.125	ng	95
27) 2,4-Dimethylphenol	10.03	122	59264	37.691	ng	98
28) bis(2-Chloroethoxy)methane	10.26	93	66793	31.088	ng	99
29) 2,4-Dichlorophenol	10.51	162	66601	38.074	ng	98
30) 1,2,4-Trichlorobenzene	10.72	180	71765	33.965	ng	96
31) Naphthalene	10.91	128	182248	34.170	ng	98
32) Benzoic acid	10.17	122	33518m	36.618	ng	
33) 4-Chloroaniline	11.03	127	25836	11.157	ng	95
34) Hexachlorobutadiene	11.17	225	48817	34.145	ng	93
35) Caprolactam	11.81	113	21154	29.222	ng	# 87
36) 4-Chloro-3-methylphenol	12.15	107	68538	34.335	ng	98
37) 2-Methylnaphthalene	12.51	142	140611	36.954	ng	98
38) 1-Methylnaphthalene	12.73	142	133250	36.088	ng	96
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	88658	32.046	ng	99

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	106767	70.243	ng	95
43) 2,4,6-Trichlorophenol	13.12	196	60724m	35.697	ng	
44) 2,4,5-Trichlorophenol	13.20	196	64857	36.010	ng	97
46) 1,1'-Biphenyl	13.52	154	187200	30.170	ng	97
47) 2-Chloronaphthalene	13.56	162	151497	31.609	ng	97
48) 2-Nitroaniline	13.78	65	45128	29.560	ng	92
49) Acenaphthylene	14.41	152	243665	34.007	ng	100
50) Dimethylphthalate	14.13	163	193346	31.988	ng	98
51) 2,6-Dinitrotoluene	14.27	165	44434	32.440	ng	96
52) Acenaphthene	14.75	154	136317	31.816	ng	97
53) 3-Nitroaniline	14.61	138	22889	16.393	ng	# 83
54) 2,4-Dinitrophenol	14.81	184	52043	64.903	ng	98
55) Dibenzofuran	15.08	168	239500	32.610	ng	97
56) 4-Nitrophenol	14.91	139	63514	59.961	ng	97
57) 2,4-Dinitrotoluene	15.06	165	61811	32.040	ng	# 90
58) Fluorene	15.73	166	190436	34.999	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.31	232	61812	38.146	ng	94
60) Diethylphthalate	15.48	149	196902	29.675	ng	97
61) 4-Chlorophenyl-phenylether	15.71	204	106918	31.493	ng	98
62) 4-Nitroaniline	15.77	138	43526	30.279	ng	95
63) Azobenzene	16.01	77	159855	28.839	ng	96
65) 4,6-Dinitro-2-methylphenol	15.81	198	41016	32.228	ng	91
66) n-Nitrosodiphenylamine	15.94	169	172796	32.963	ng	97
67) 4-Bromophenyl-phenylether	16.61	248	70057	32.153	ng	96
68) Hexachlorobenzene	16.73	284	76862	34.030	ng	97
69) Atrazine	16.88	200	70644	36.314	ng	97
70) Pentachlorophenol	17.08	266	87941	65.826	ng	98
71) Phenanthrene	17.48	178	320024	34.591	ng	100
72) Anthracene	17.56	178	325571	35.646	ng	99
73) Carbazole	17.84	167	284199	31.463	ng	98
74) Di-n-butylphthalate	18.37	149	328791	31.723	ng	99
75) Fluoranthene	19.48	202	395010	34.508	ng	97
77) Benzidine	19.67	184	94189	18.489	ng	98
78) Pyrene	19.84	202	391743	34.425	ng	100
80) Butylbenzylphthalate	20.71	149	159839	35.953	ng	94
81) Benzo(a)anthracene	21.69	228	371007	35.347	ng	99
82) 3,3'-Dichlorobenzidine	21.61	252	72014	17.299	ng	99
83) Chrysene	21.76	228	348293	34.451	ng	98
84) Bis(2-ethylhexyl)phthalate	21.55	149	202070	32.047	ng	100
85) Di-n-octyl phthalate	22.78	149	339067	32.109	ng	97
86) Indeno(1,2,3-cd)pyrene	28.76	276	416943	35.079	ng	# 80
88) Benzo(b)fluoranthene	23.95	252	356509	36.210	ng	98
89) Benzo(k)fluoranthene	24.02	252	351618	35.864	ng	97
90) Benzo(a)pyrene	24.84	252	347046	36.537	ng	# 98
91) Dibenzo(a,h)anthracene	28.84	278	345735	36.557	ng	99
92) Benzo(g,h,i)perylene	29.96	276	347410	37.275	ng	97

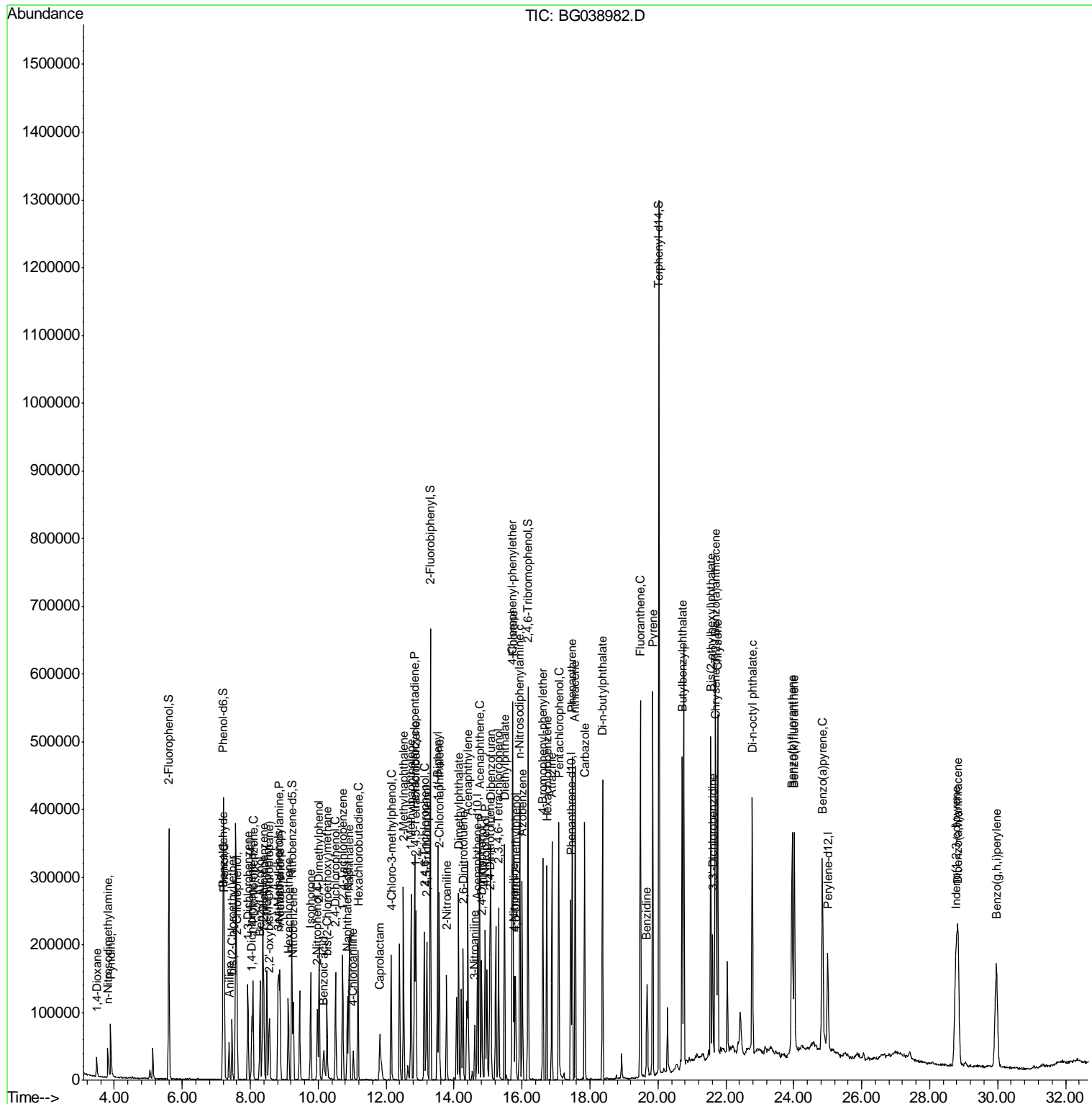
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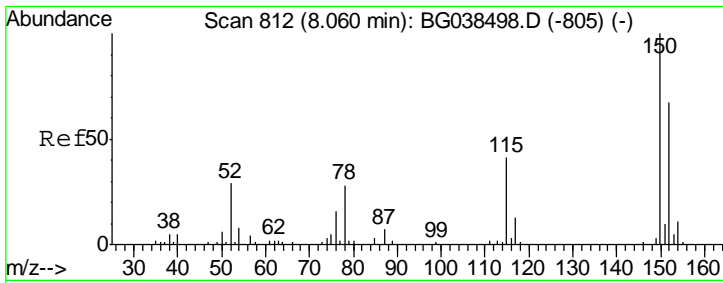
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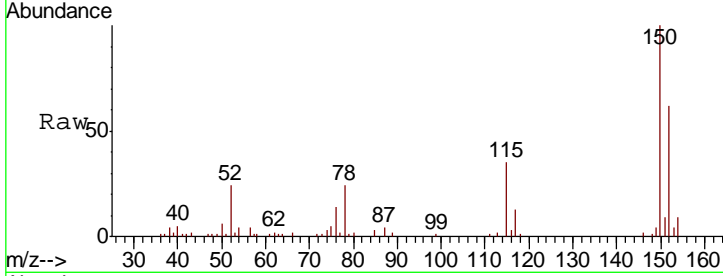
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.05 min Scan# 844
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

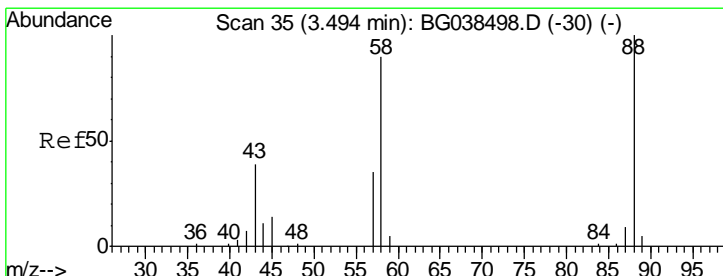
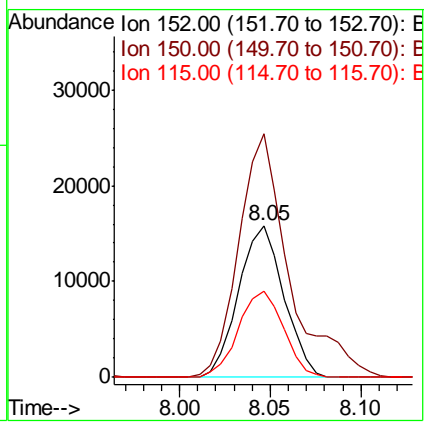
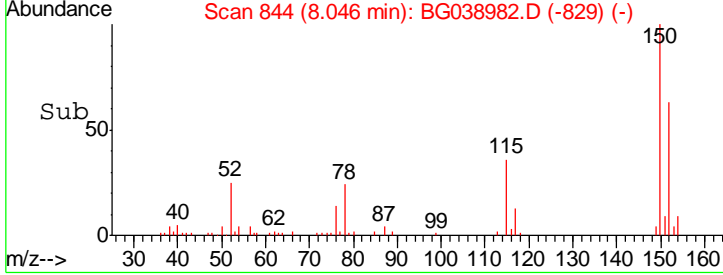
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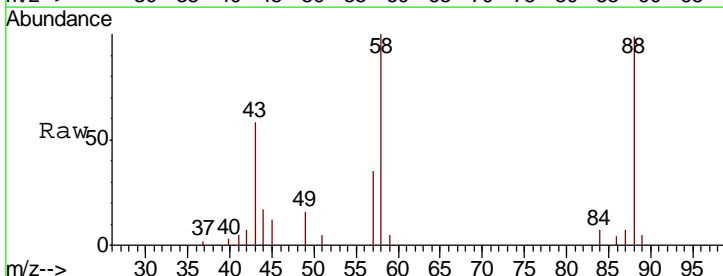
Tgt Ion: 152 Resp: 27321

Ion	Ratio	Lower	Upper
152	100		
150	160.2	119.5	179.3
115	56.8	49.6	74.4

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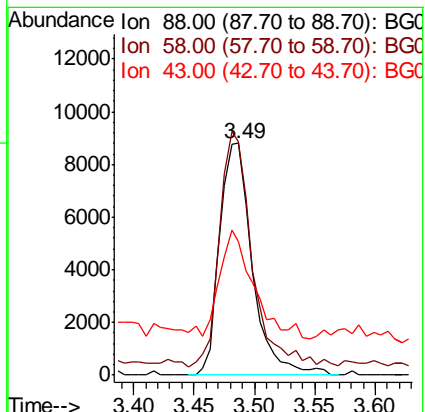
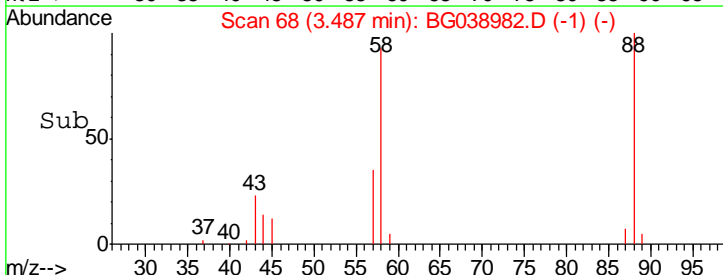


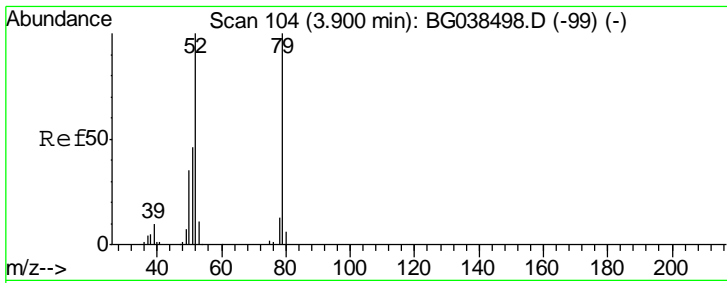
#2
 1,4-Dioxane
 Concen: 23.013 ng
 RT: 3.49 min Scan# 68
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04



Tgt Ion: 88 Resp: 16498

Ion	Ratio	Lower	Upper
88	100		
58	100.9	75.7	113.5
43	47.8	31.6	47.4





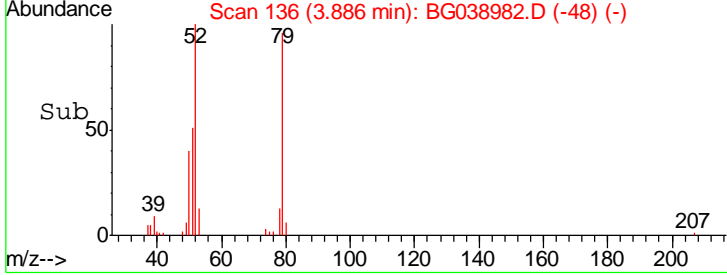
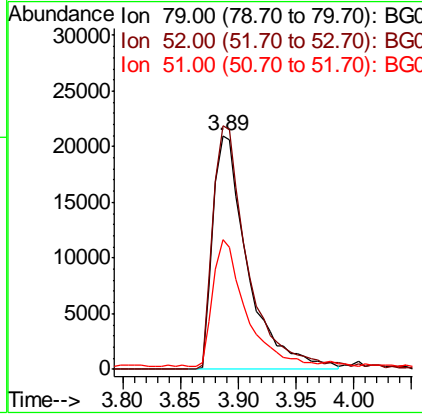
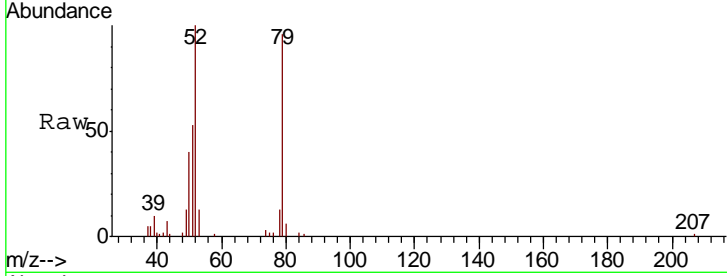
#3
 Pyridine
 Concen: 22.317 ng
 RT: 3.89 min Scan# 136
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
79	44049		
79	100		
52	104.1	80.2	120.2
51	55.3	38.0	57.0

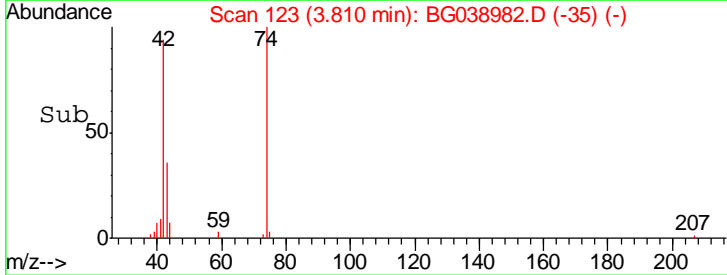
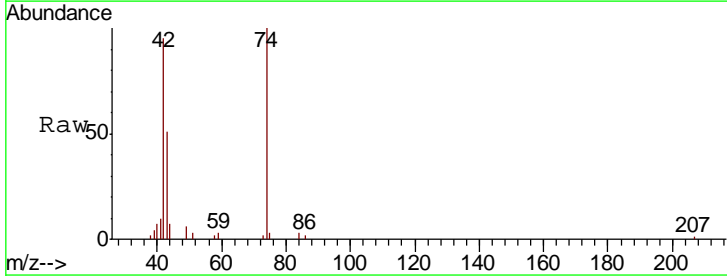
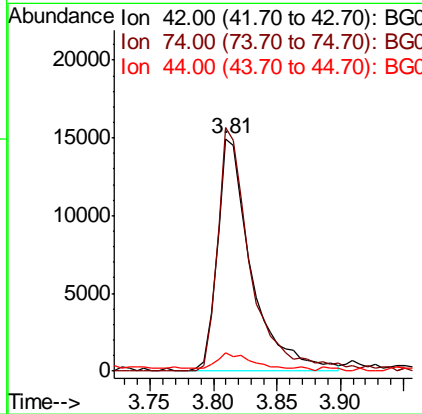
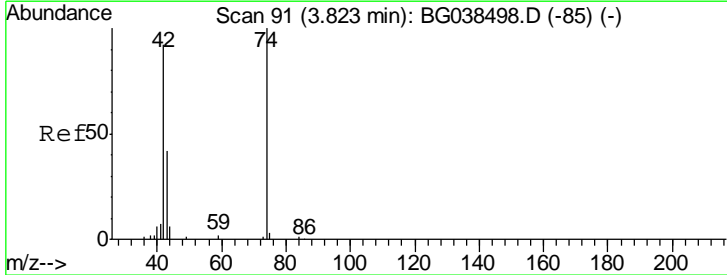
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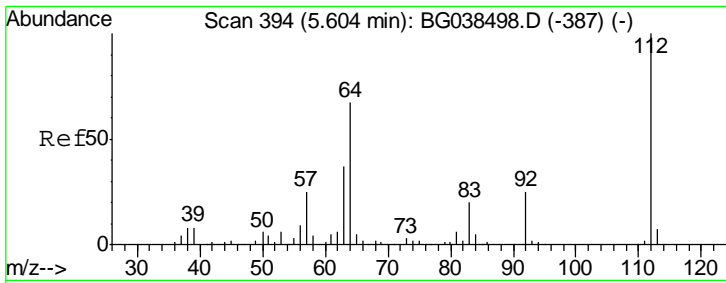
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#4
 n-Nitrosodimethylamine
 Concen: 28.837 ng
 RT: 3.81 min Scan# 123
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
42	27889		
42	100		
74	104.9	86.7	130.1
44	7.8	7.8	11.8#



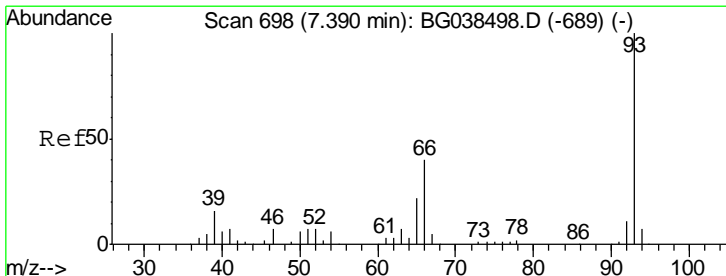
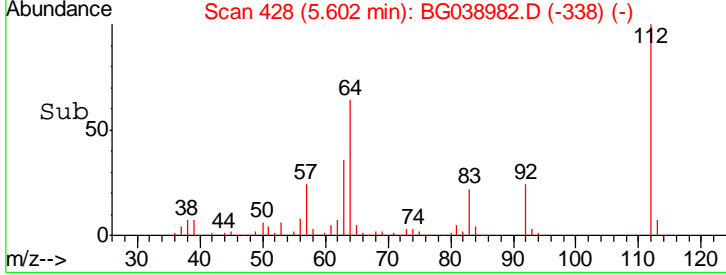
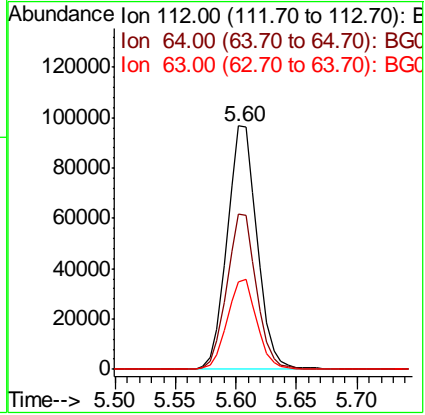
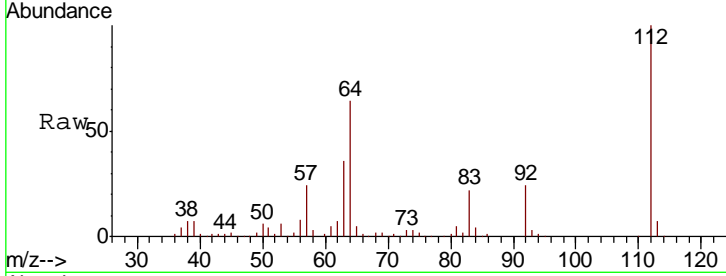


#5
 2-Fluorophenol
 Concen: 108.360 ng
 RT: 5.60 min Scan# 428
 Delta R.T. -0.00 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
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 ClientSampled :
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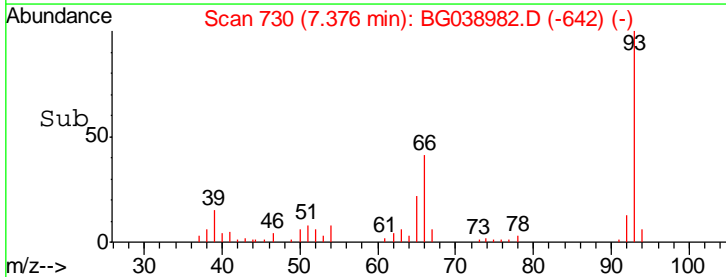
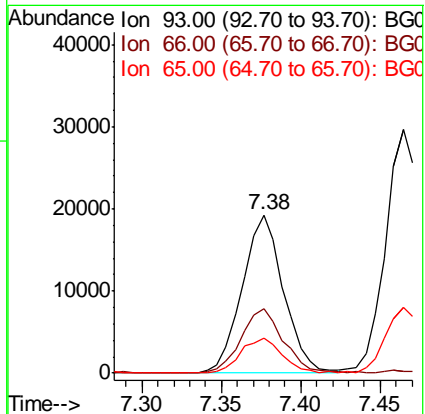
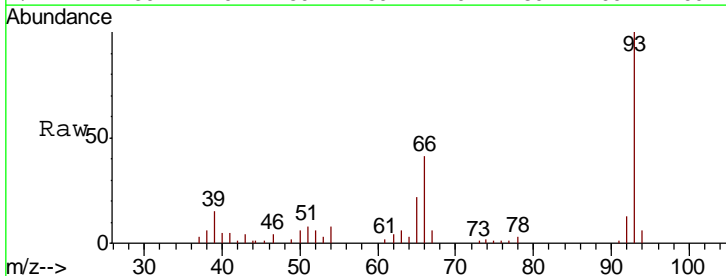
Tgt Ion	Resp	Lower	Upper
112	166915		
64	63.5	53.4	80.2
63	35.7	29.3	43.9

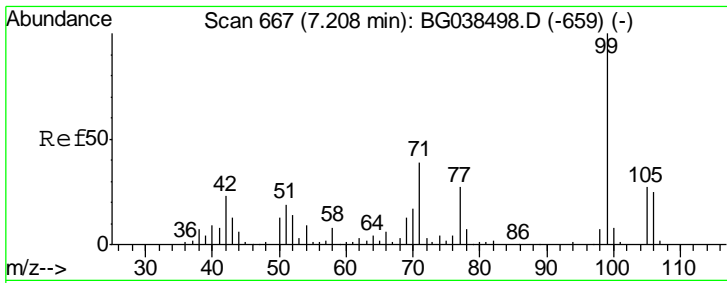
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#6
 Aniline
 Concen: 12.895 ng
 RT: 7.38 min Scan# 730
 Delta R.T. -0.01 min
 Lab File: BG038982.D
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Tgt Ion	Resp	Lower	Upper
93	34809		
66	40.8	31.7	47.5
65	22.0	17.8	26.6





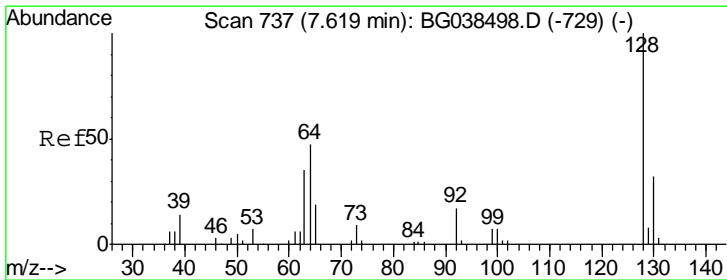
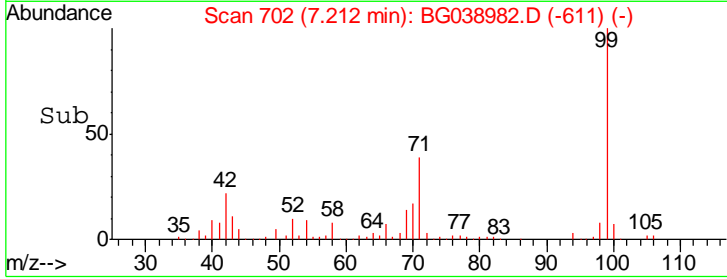
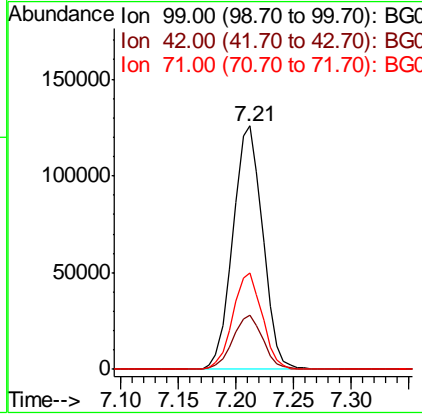
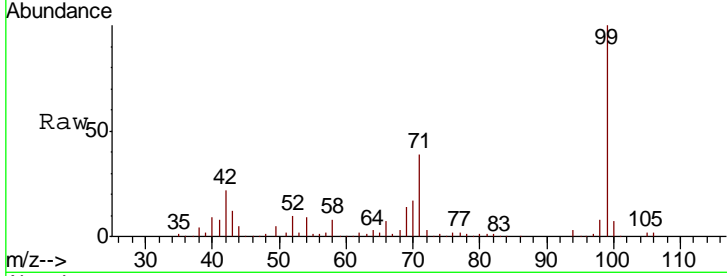
#7
 Phenol-d6
 Concen: 106.480 ng
 RT: 7.21 min Scan# 702
 Delta R.T. 0.00 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

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ClientSampled :
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Tgt Ion	Resp	Lower	Upper
99	100		
42	22.3	18.5	27.7
71	39.5	31.1	46.7

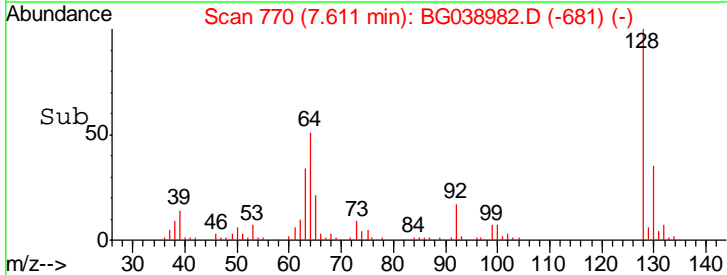
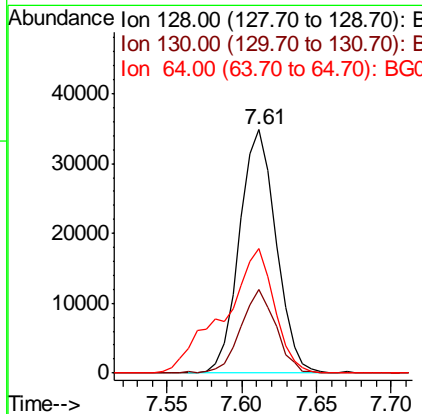
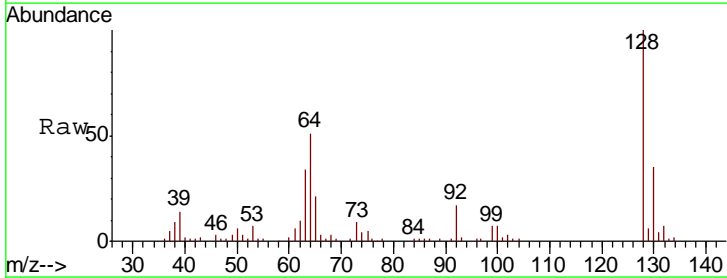
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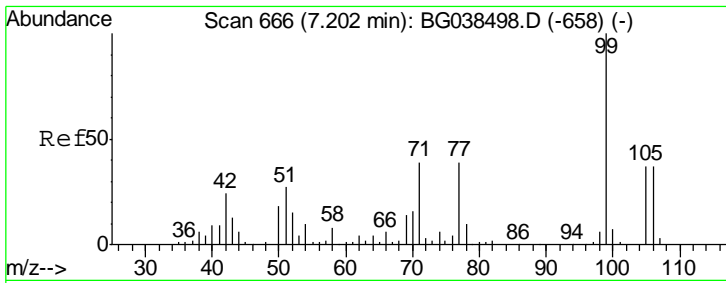
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#8
 2-Chlorophenol
 Concen: 33.265 ng
 RT: 7.61 min Scan# 770
 Delta R.T. -0.01 min
 Lab File: BG038982.D
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Tgt Ion	Resp	Lower	Upper
128	100		
130	34.5	11.8	51.8
64	51.4	33.2	73.2





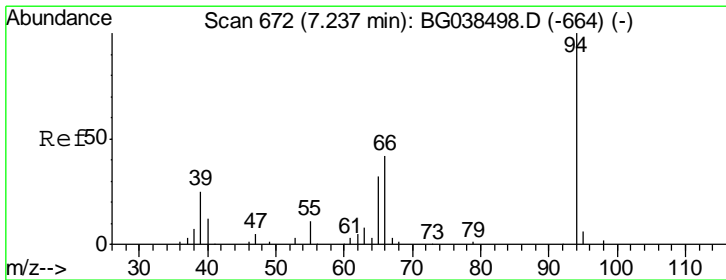
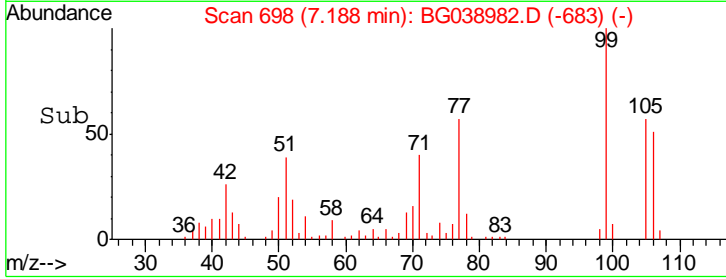
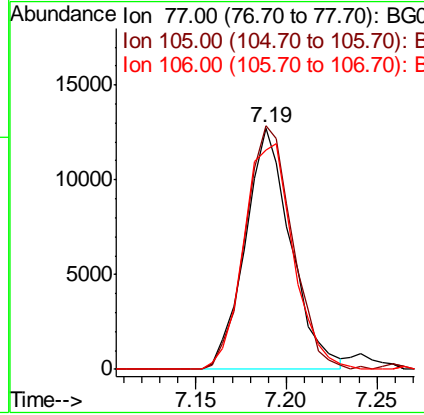
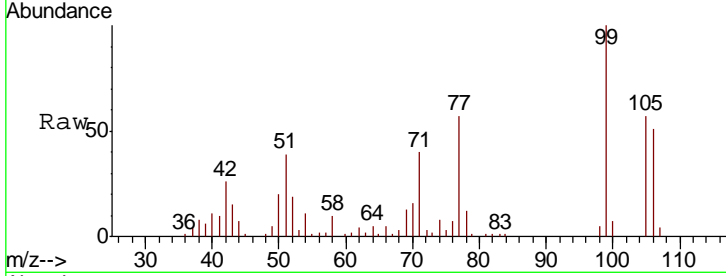
#9
Benzaldehyde
Concen: 16.192 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG038982.D
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Tgt Ion	Resp	Lower	Upper
77	100		
105	100.9	74.0	114.0
106	90.8	73.9	113.9

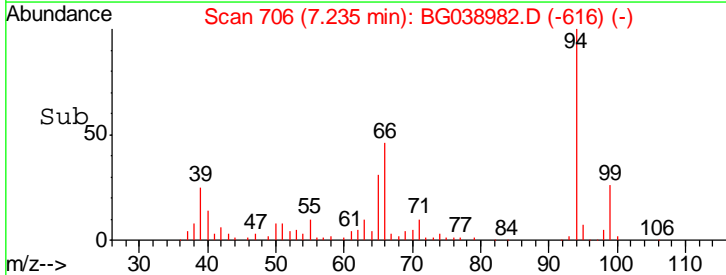
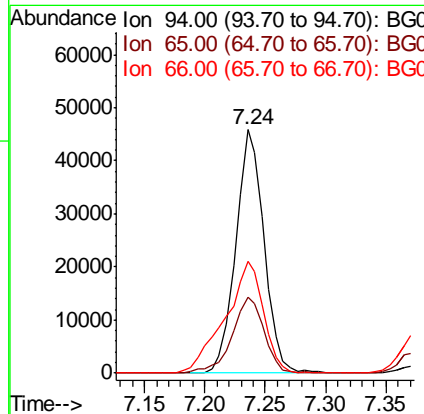
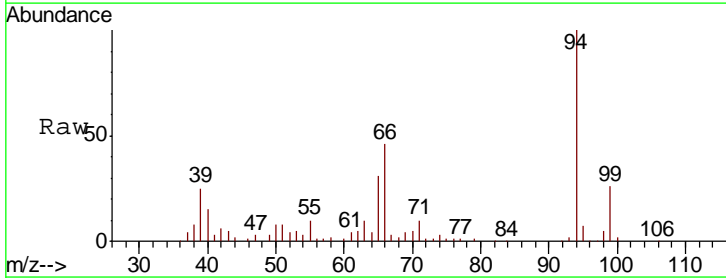
Manual Integrations
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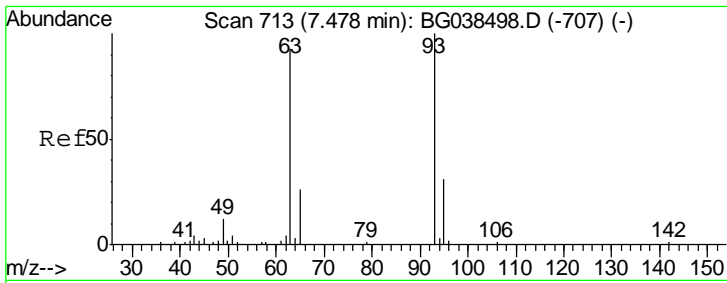
Sohil
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#10
Phenol
Concen: 33.270 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
94	100		
65	31.4	12.6	52.6
66	45.7	24.1	64.1





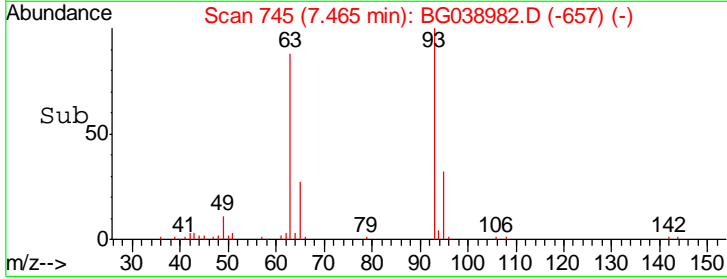
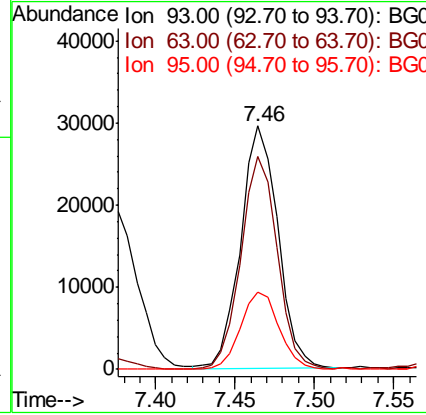
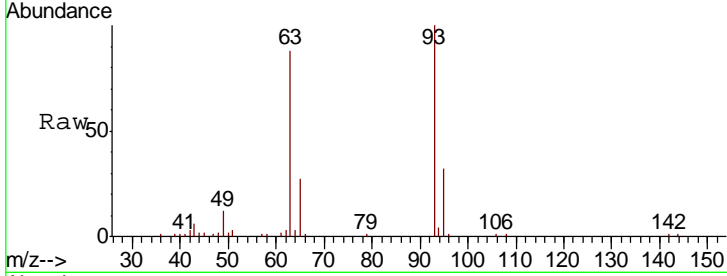
#11
 bis(2-Chloroethyl)ether
 Concen: 26.964 ng
 RT: 7.46 min Scan# 745
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
93	48230		
93	100		
63	87.6	72.2	112.2
95	31.9	11.2	51.2

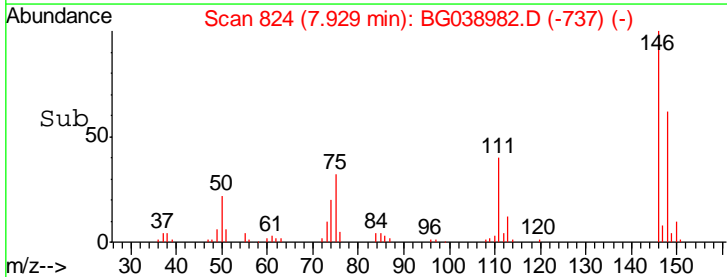
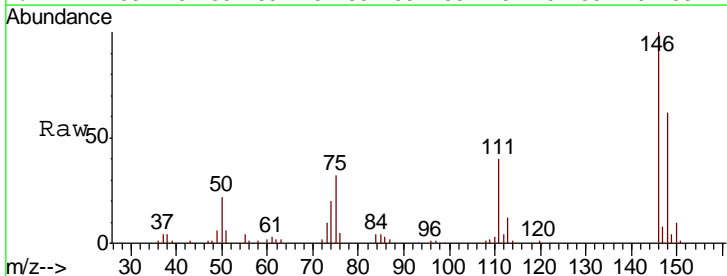
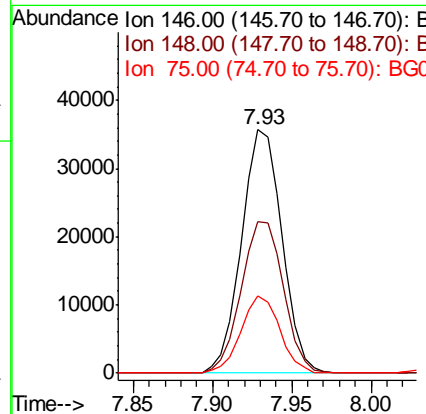
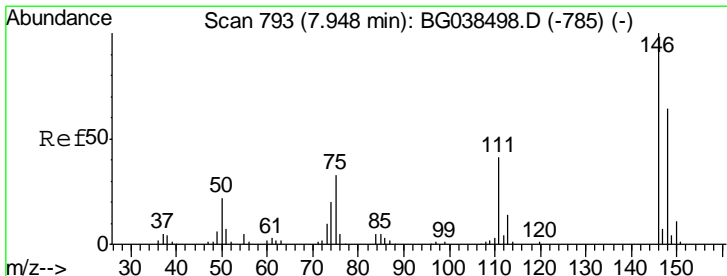
Manual Integrations
APPROVED

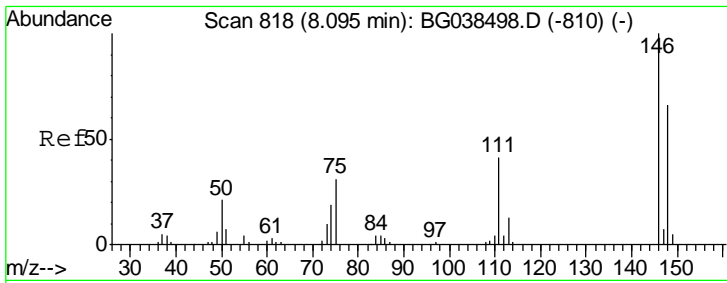
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#12
 1,3-Dichlorobenzene
 Concen: 29.997 ng
 RT: 7.93 min Scan# 824
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
146	63224		
146	100		
148	62.4	51.4	77.0
75	31.8	26.1	39.1





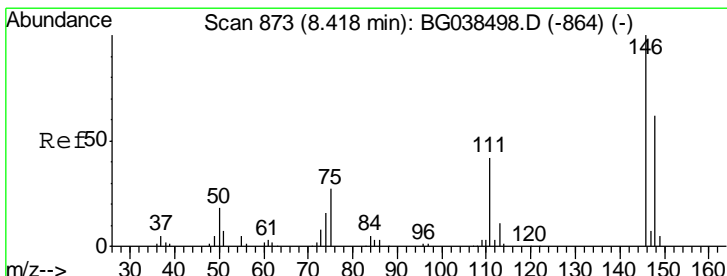
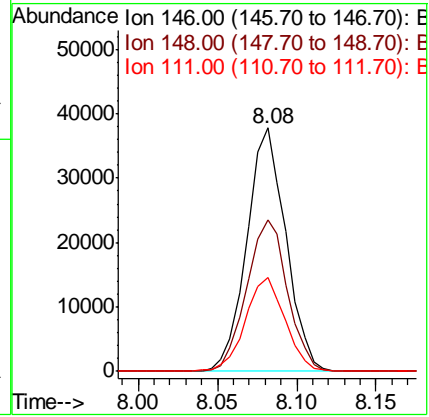
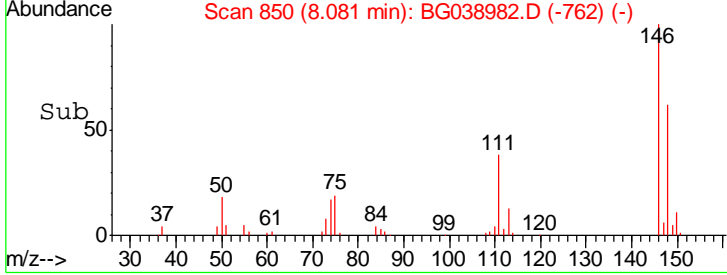
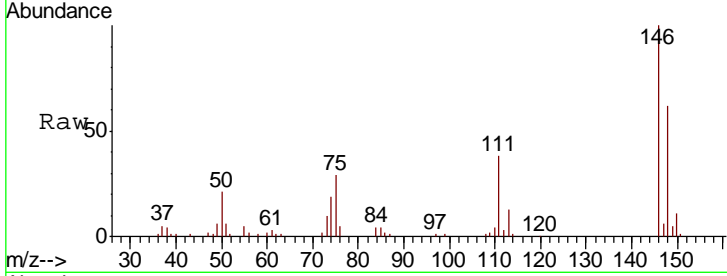
#13
 1,4-Dichlorobenzene
 Concen: 29.865 ng
 RT: 8.08 min Scan# 850
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.4	78.6
111	38.5	33.0	49.4

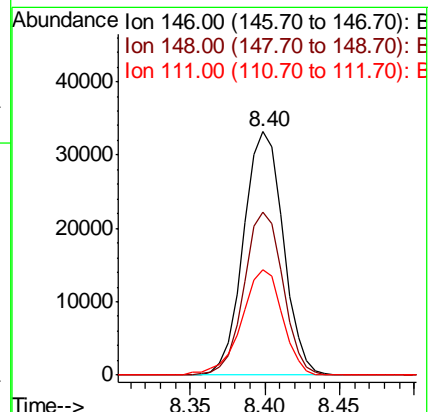
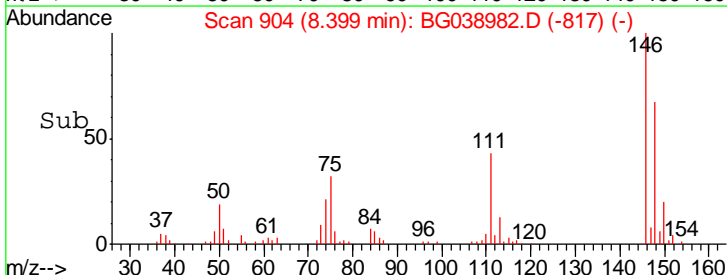
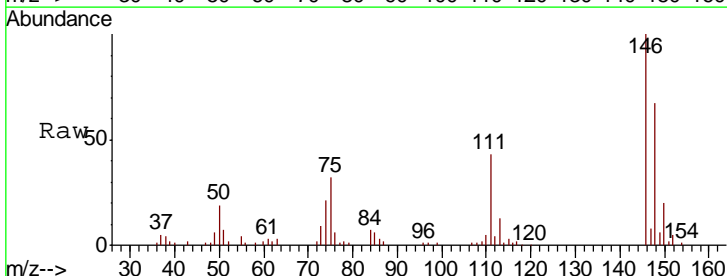
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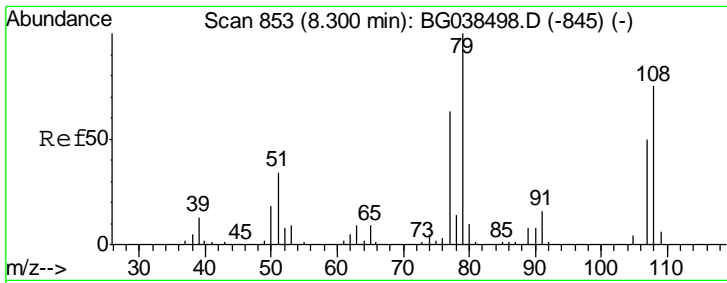
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#14
 1,2-Dichlorobenzene
 Concen: 29.991 ng
 RT: 8.40 min Scan# 904
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.8	49.4	74.0
111	43.3	33.8	50.6



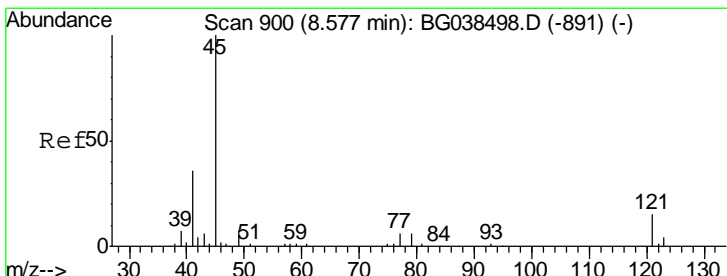
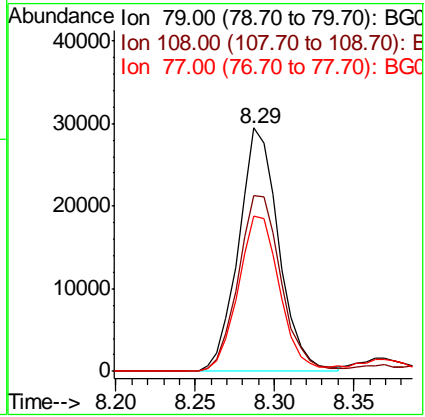
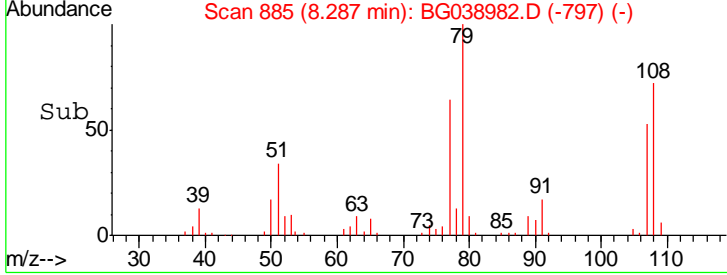
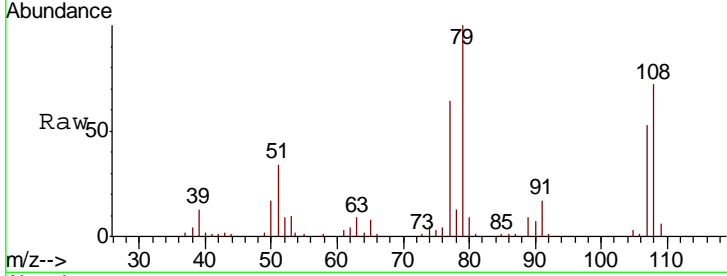


#15
 Benzyl Alcohol
 Concen: 31.347 ng
 RT: 8.29 min Scan# 885
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

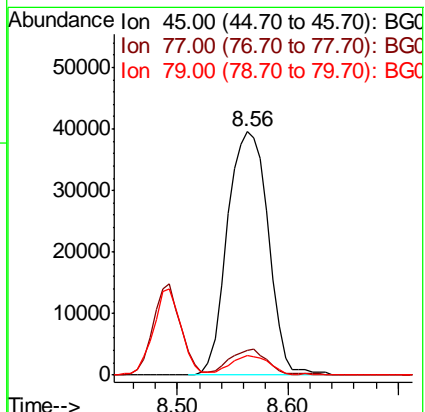
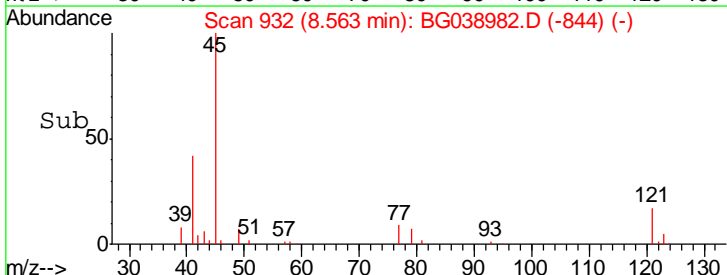
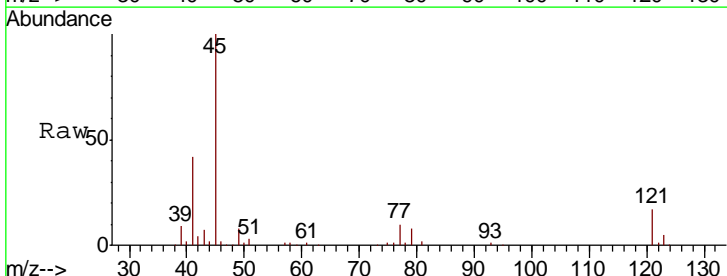
Tgt Ion	Resp	Lower	Upper
79	51741		
108	72.0	60.2	90.4
77	63.6	50.7	76.1

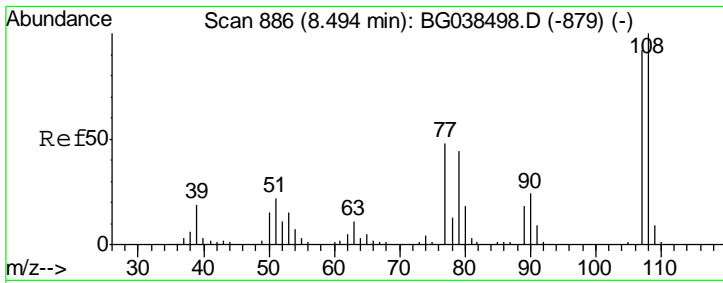
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 25.035 ng
 RT: 8.56 min Scan# 932
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

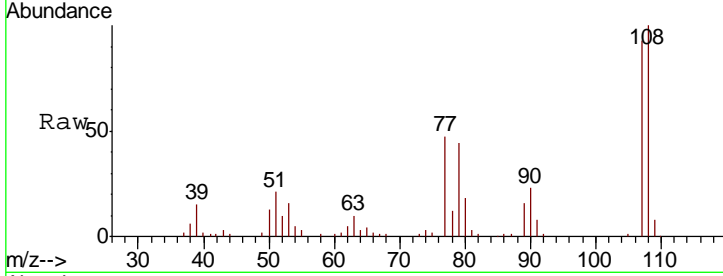
Tgt Ion	Resp	Lower	Upper
45	102576		
77	10.3	0.0	28.2
79	8.0	0.0	27.2





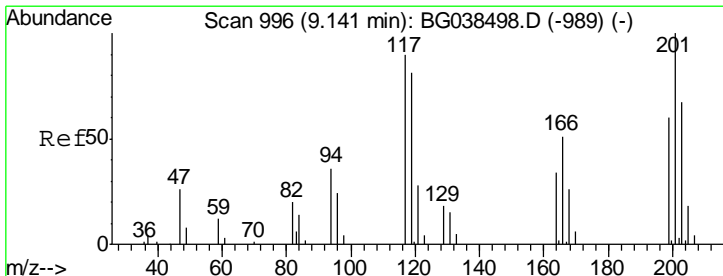
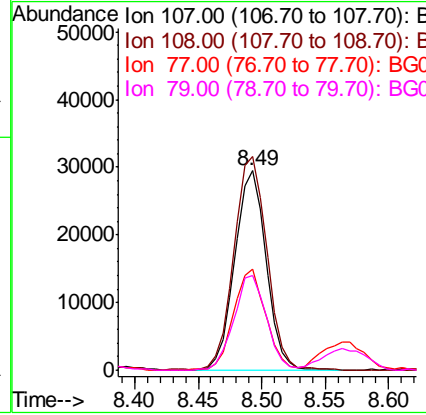
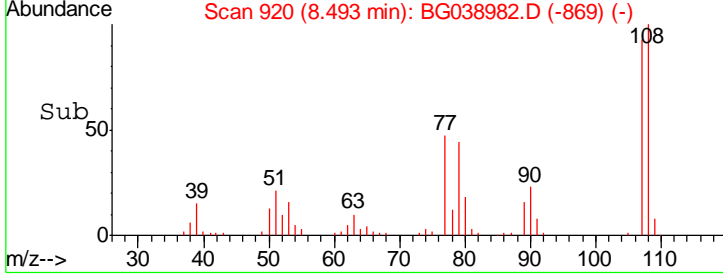
#17
 2-Methylphenol
 Concen: 33.695 ng
 RT: 8.49 min Scan# 920
 Delta R.T. -0.00 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

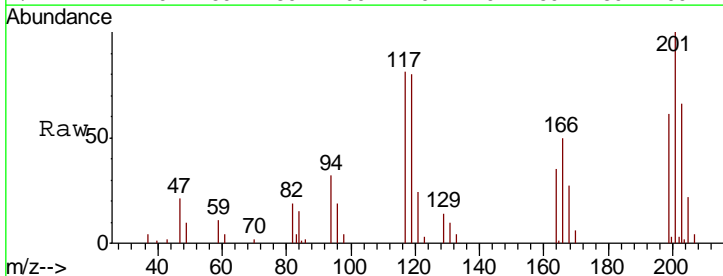


Tgt Ion	Resp	Lower	Upper
107	100		
108	107.3	87.1	130.7
77	50.6	42.0	63.0
79	47.7	38.2	57.2

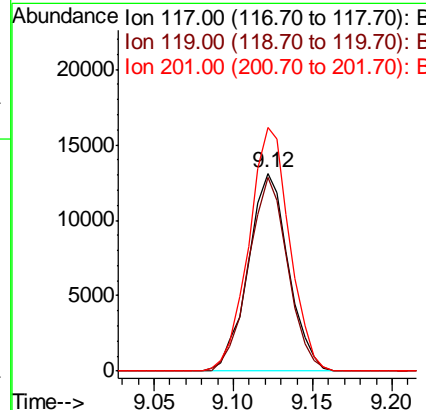
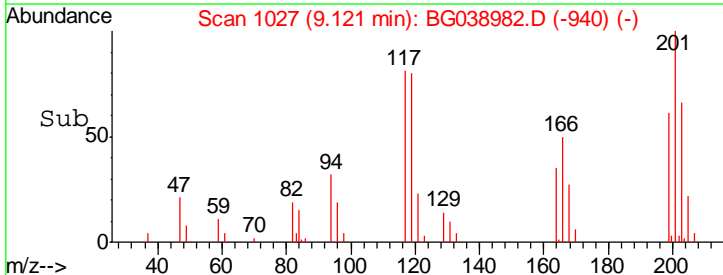
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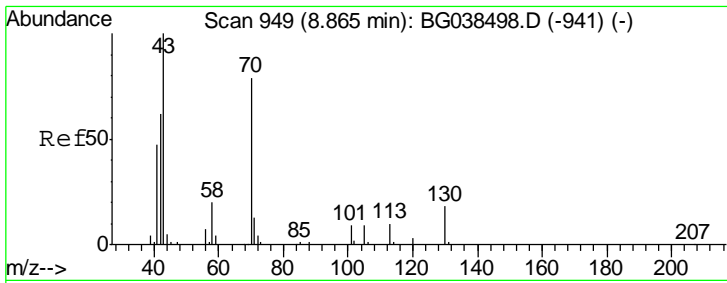


#18
 Hexachloroethane
 Concen: 29.278 ng
 RT: 9.12 min Scan# 1027
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04



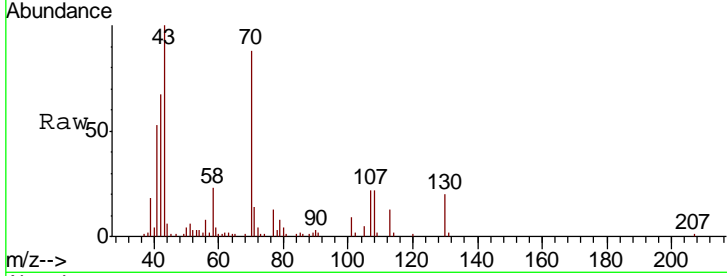
Tgt Ion	Resp	Lower	Upper
117	100		
119	98.0	73.8	110.8
201	123.2	89.4	134.0





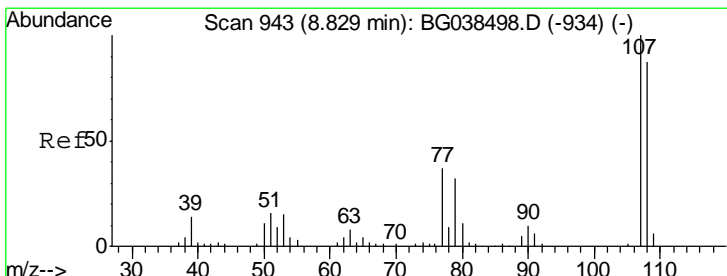
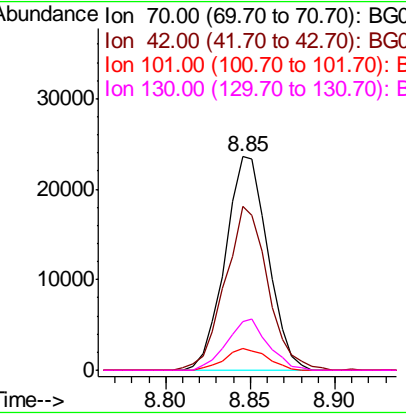
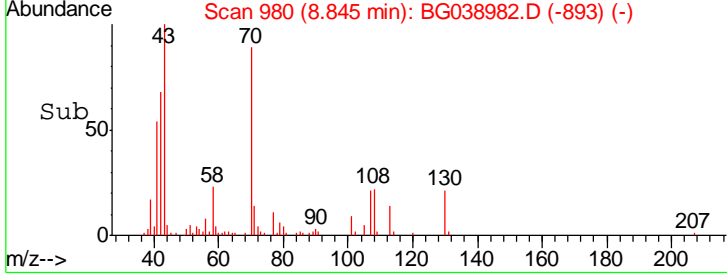
#19
 n-Nitroso-di-n-propylamine
 Concen: 27.836 ng
 RT: 8.85 min Scan# 980
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS



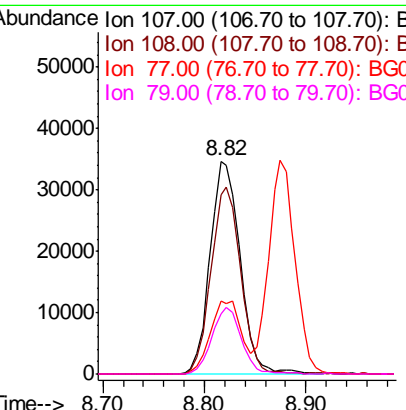
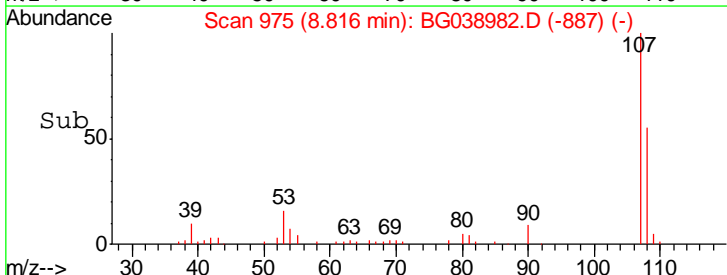
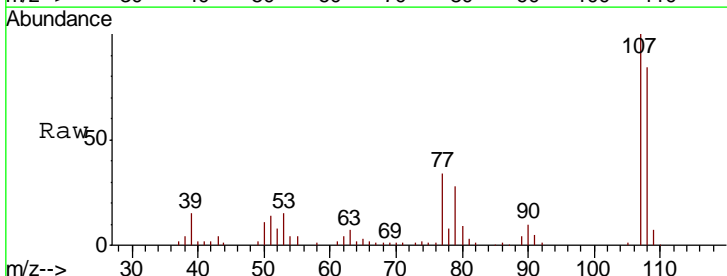
Tgt Ion	Resp	Lower	Upper
70	41343		
70	100		
42	76.6	63.6	95.4
101	10.3	9.2	13.8
130	23.1	18.5	27.7

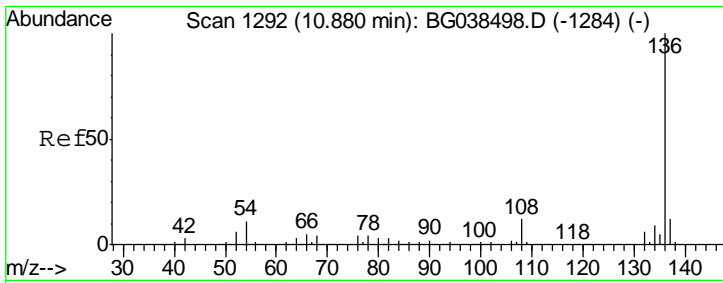
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#20
 3+4-Methylphenols
 Concen: 34.164 ng
 RT: 8.82 min Scan# 975
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
107	71018		
107	100		
108	84.2	66.7	106.7
77	34.0	17.3	57.3
79	28.3	12.3	52.3





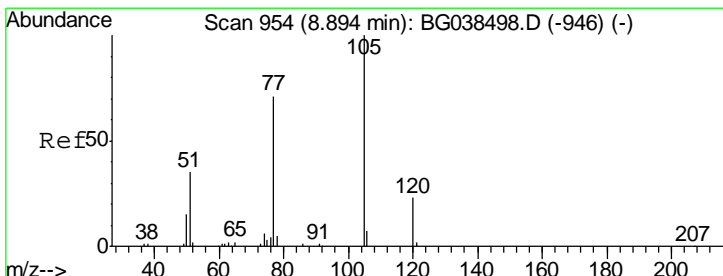
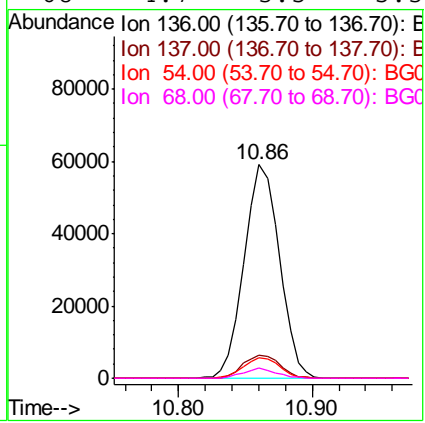
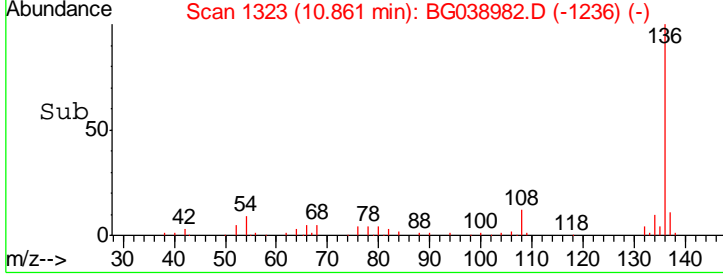
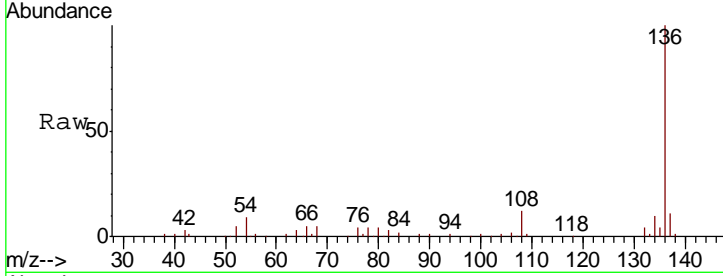
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.86 min Scan# 1323
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion:136 Resp: 108251

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	9.5	8.5	12.7
68	4.7	3.5	5.3

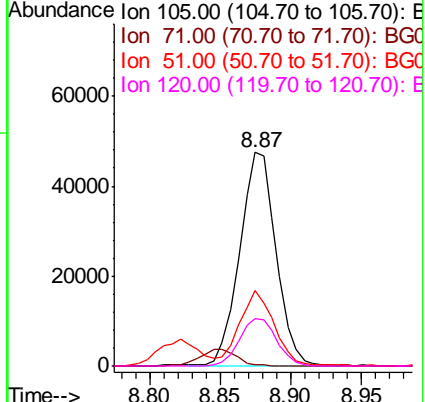
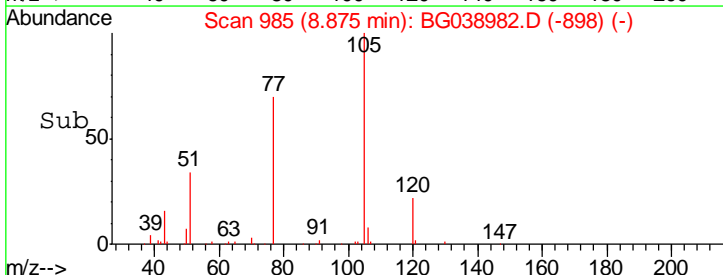
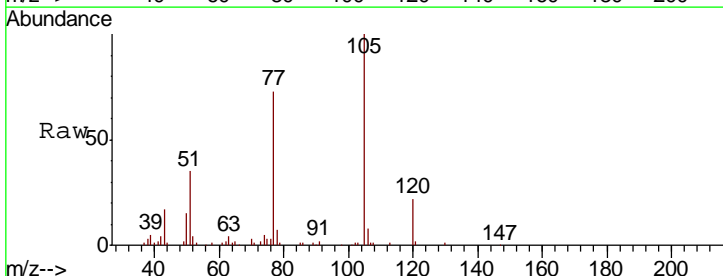
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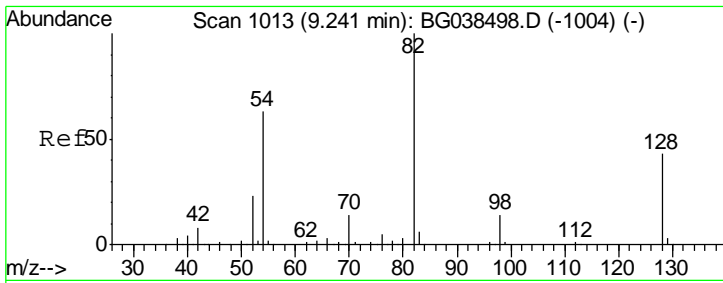


#22
 Acetophenone
 Concen: 31.625 ng
 RT: 8.87 min Scan# 985
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion:105 Resp: 85510

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.4	0.6#
51	35.4	30.6	46.0
120	22.3	18.6	28.0





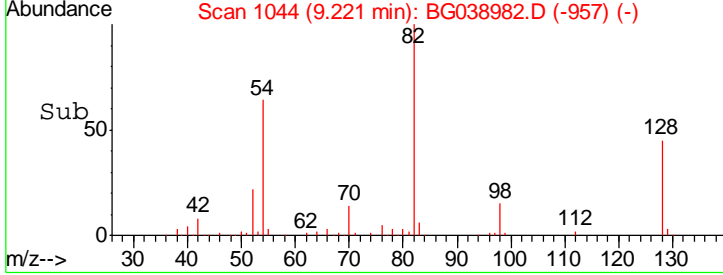
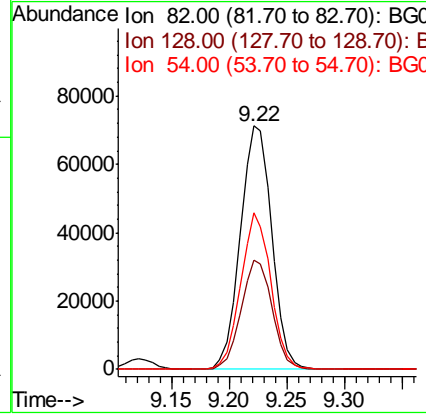
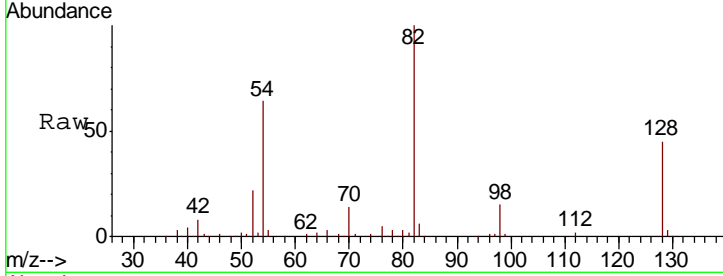
#23
 Nitrobenzene-d5
 Concen: 63.506 ng
 RT: 9.22 min Scan# 1044
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
82	134567		
128	44.8	34.6	52.0
54	64.5	50.6	76.0

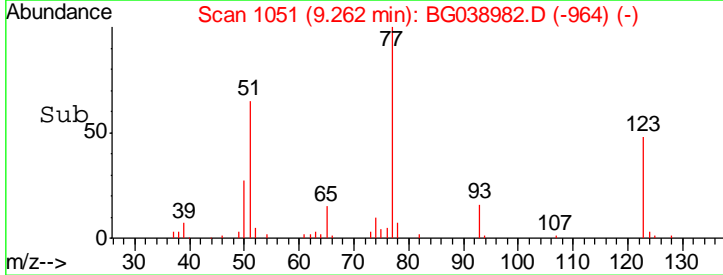
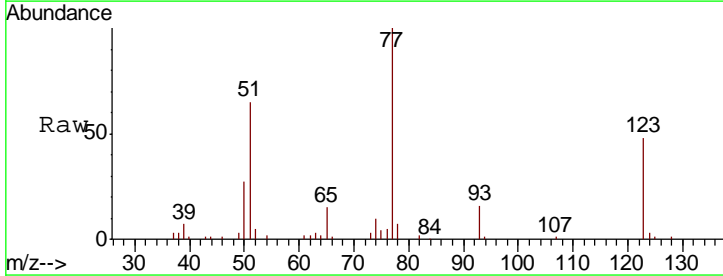
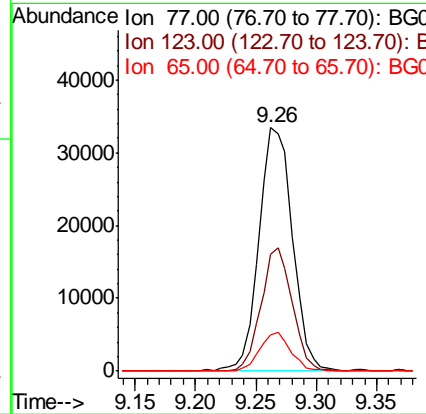
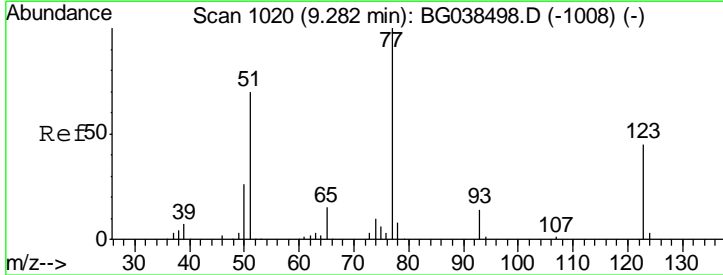
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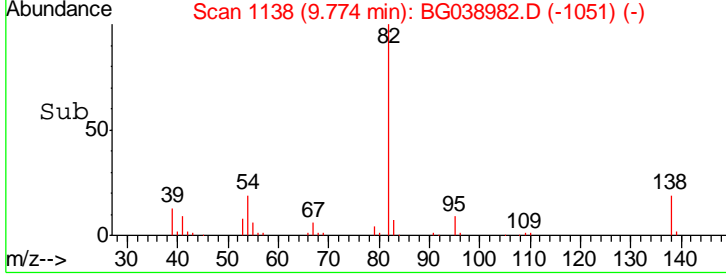
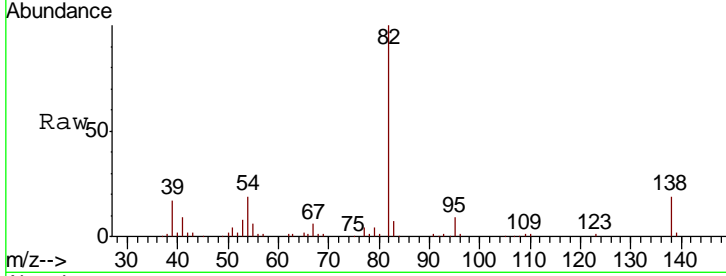
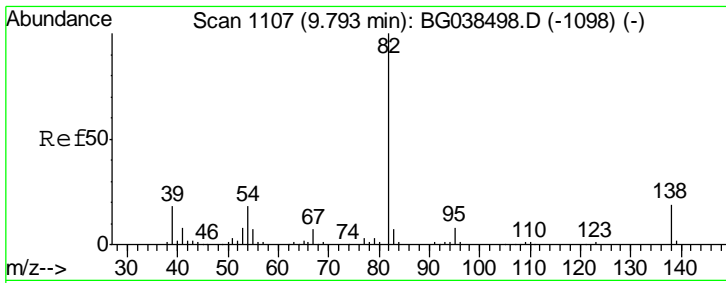
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#24
 Nitrobenzene
 Concen: 30.010 ng
 RT: 9.26 min Scan# 1051
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
77	64330		
123	47.9	35.9	53.9
65	14.7	12.0	18.0



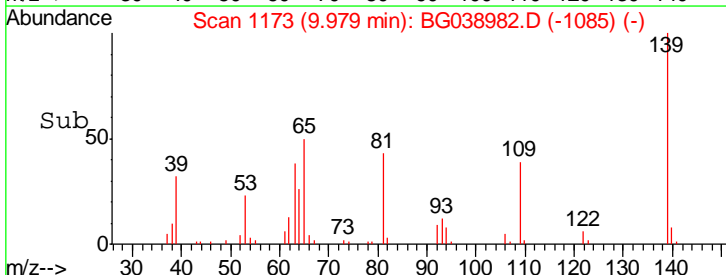
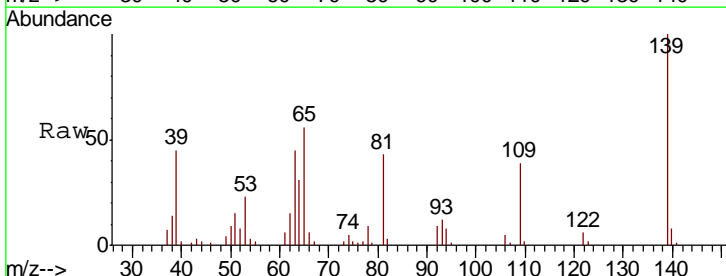
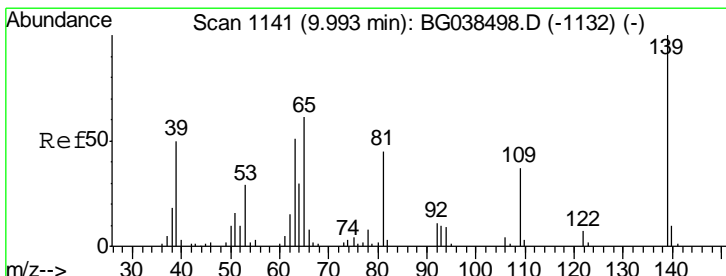
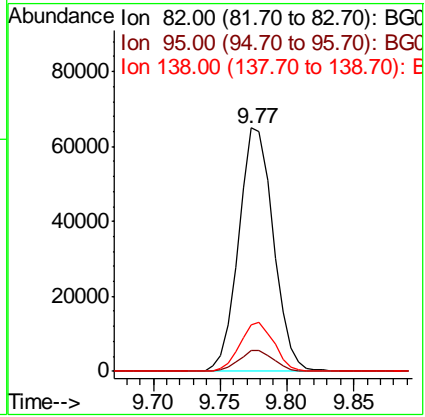


#25
 Isophorone
 Concen: 30.709 ng
 RT: 9.77 min Scan# 1138
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
82	116913		
82	100		
95	8.6	6.1	9.1
138	19.2	14.9	22.3

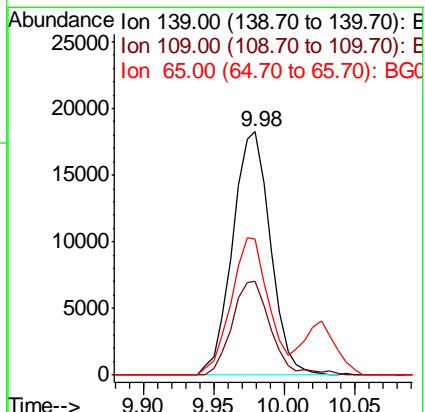
Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

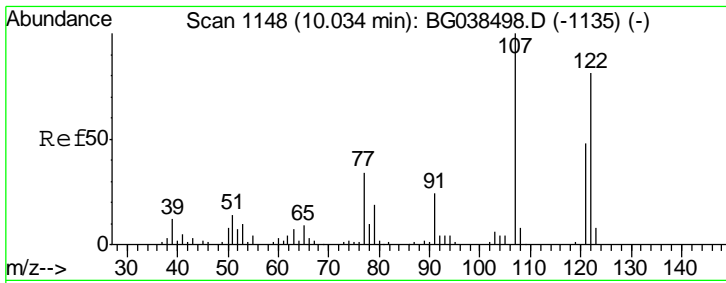
Manual Integrations
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#26
 2-Nitrophenol
 Concen: 31.125 ng
 RT: 9.98 min Scan# 1173
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
139	34148		
139	100		
109	38.6	29.5	44.3
65	55.7	48.5	72.7





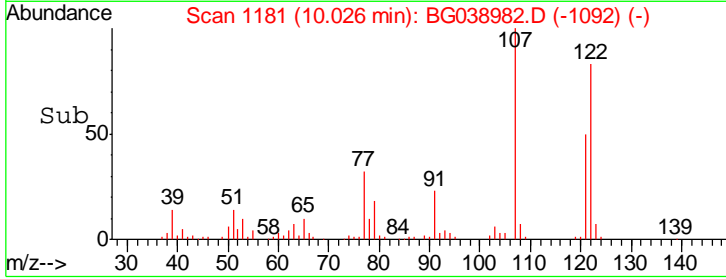
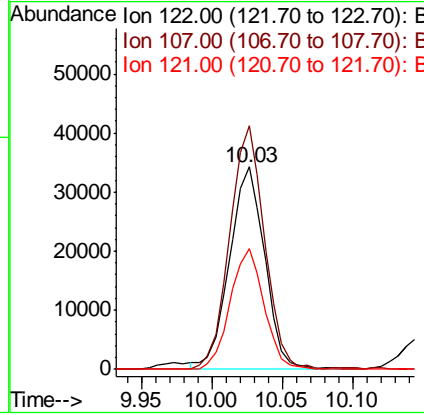
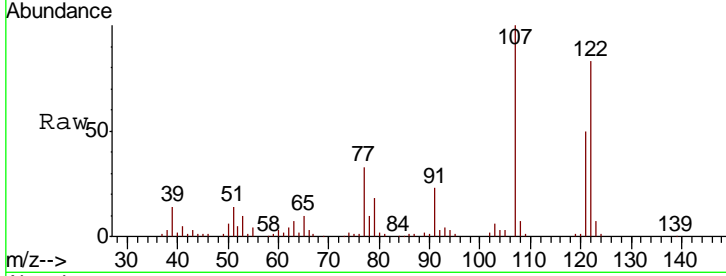
#27
 2,4-Dimethylphenol
 Concen: 37.691 ng
 RT: 10.03 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
122	59264		
107	120.5	98.4	147.6
121	60.0	47.2	70.8

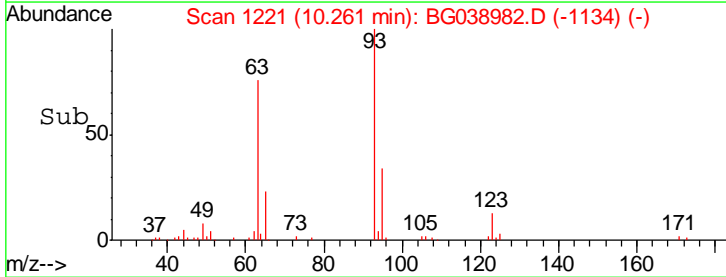
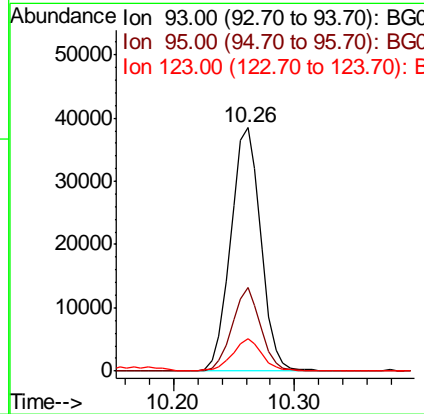
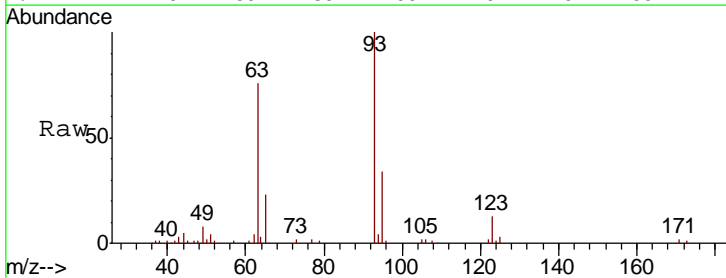
Manual Integrations
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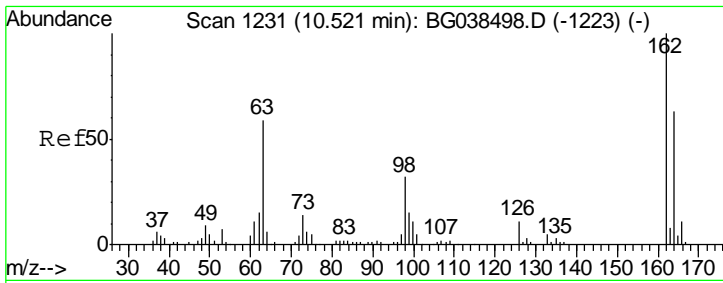
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#28
 bis(2-Chloroethoxy)methane
 Concen: 31.088 ng
 RT: 10.26 min Scan# 1221
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
93	66793		
95	34.4	26.6	40.0
123	13.3	10.6	16.0





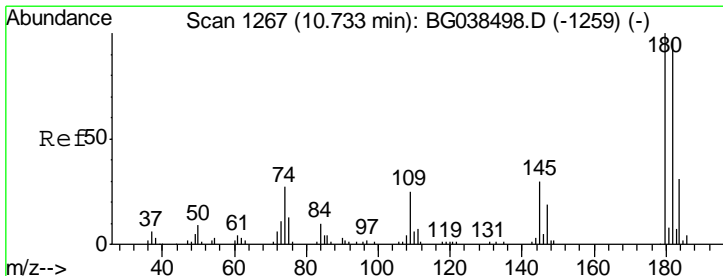
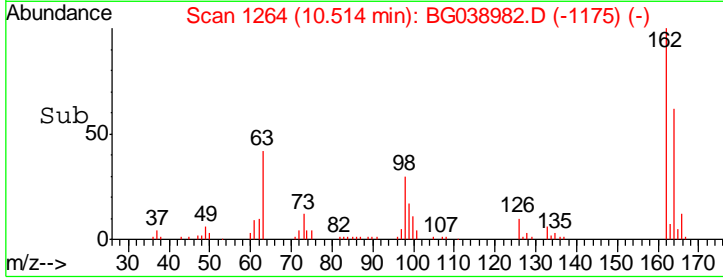
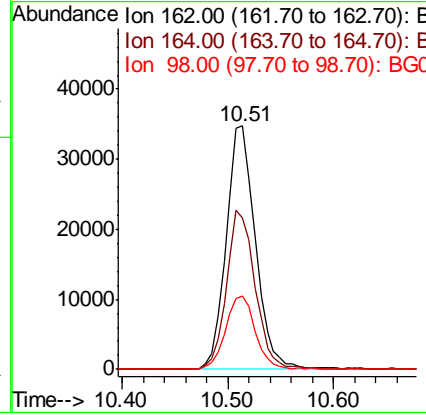
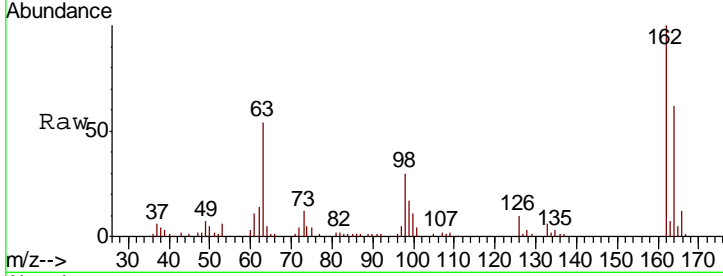
#29
 2,4-Dichlorophenol
 Concen: 38.074 ng
 RT: 10.51 min Scan# 1264
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
162	100		
164	62.4	42.9	82.9
98	30.0	12.1	52.1

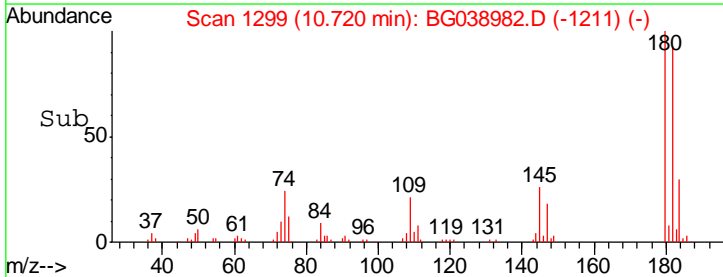
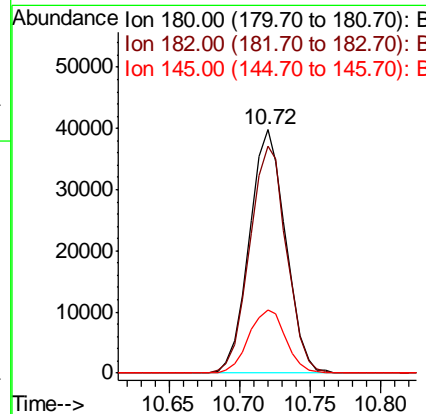
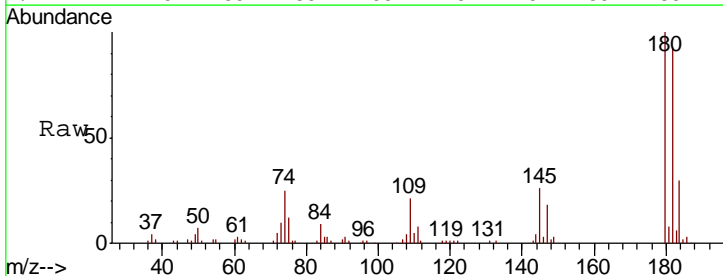
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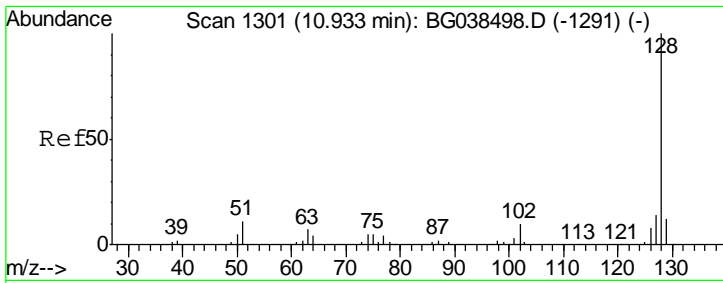
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#30
 1,2,4-Trichlorobenzene
 Concen: 33.965 ng
 RT: 10.72 min Scan# 1299
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
180	100		
182	93.4	77.4	116.0
145	26.2	24.1	36.1





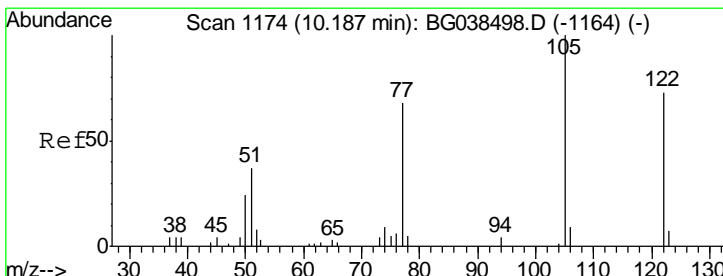
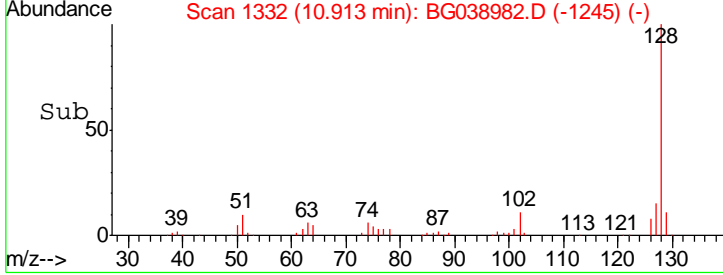
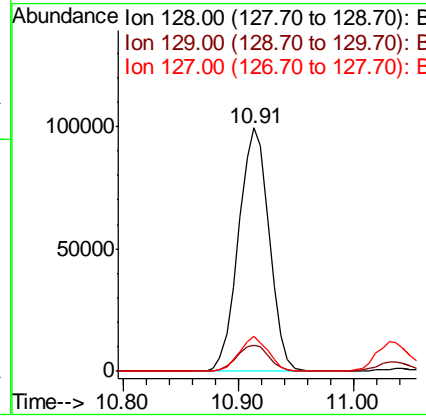
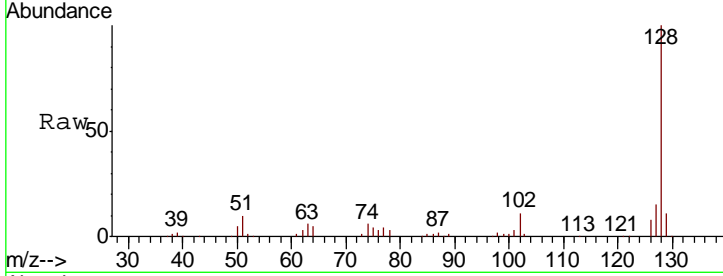
#31
 Naphthalene
 Concen: 34.170 ng
 RT: 10.91 min Scan# 1332
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 Client Sampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
128	182248		
129	10.9	9.5	14.3
127	14.6	10.9	16.3

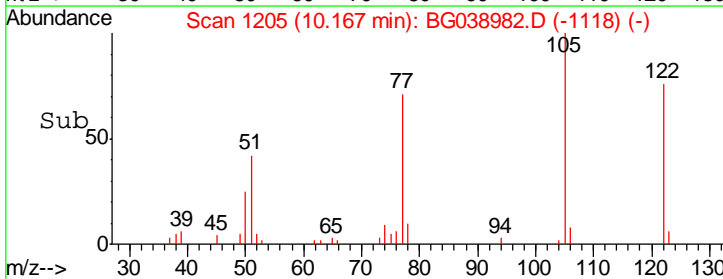
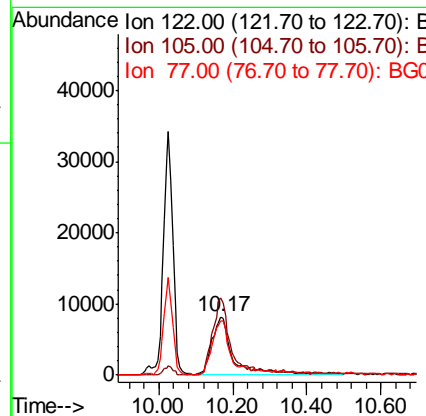
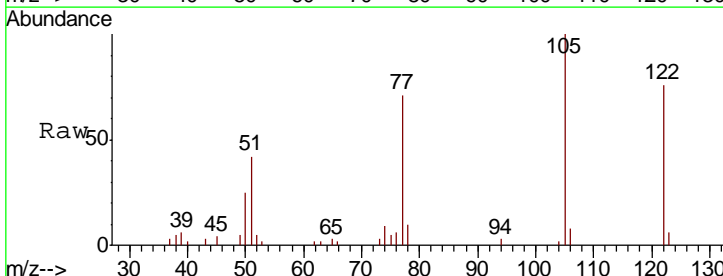
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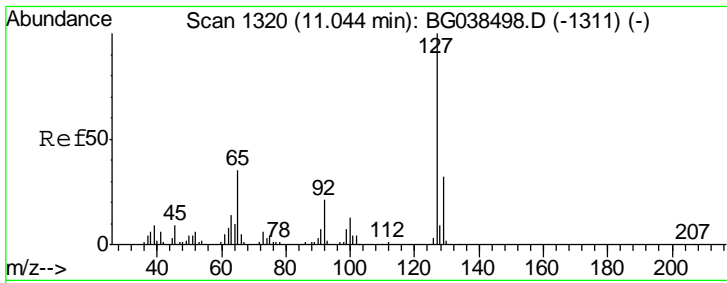
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#32
 Benzoic acid
 Concen: 36.618 ng m
 RT: 10.17 min Scan# 1205
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
122	33518		
105	131.5	116.7	156.7
77	93.4	72.5	112.5





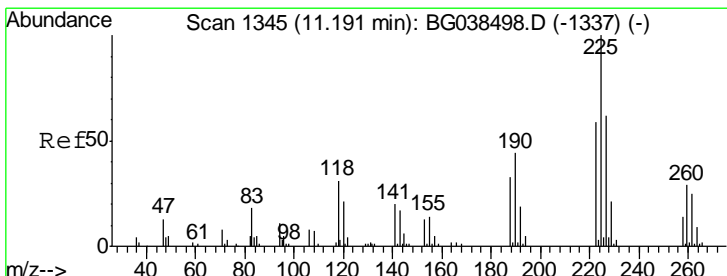
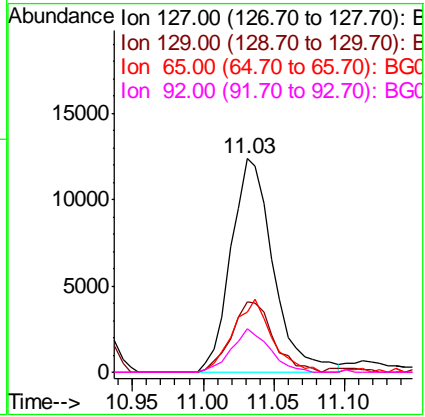
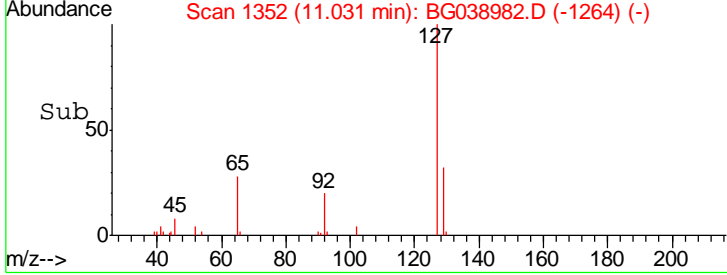
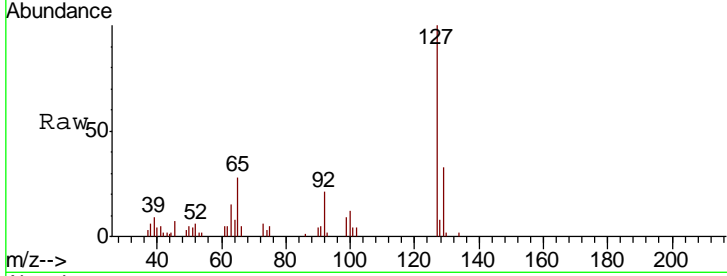
#33
 4-Chloroaniline
 Concen: 11.157 ng
 RT: 11.03 min Scan# 1352
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.8
65	28.0	27.8	41.6
92	20.7	17.0	25.6

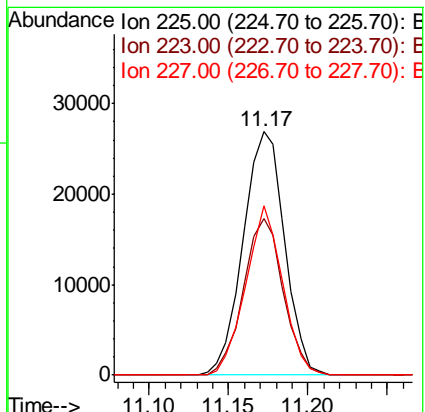
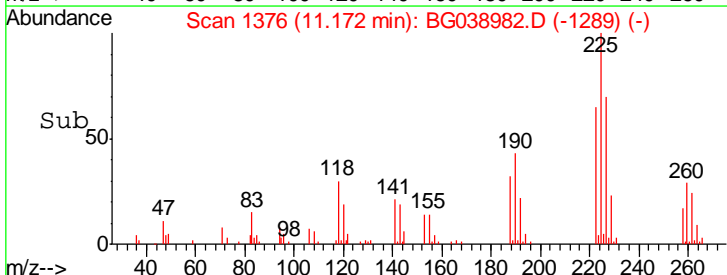
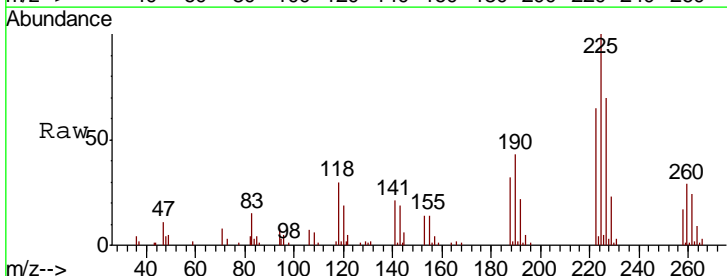
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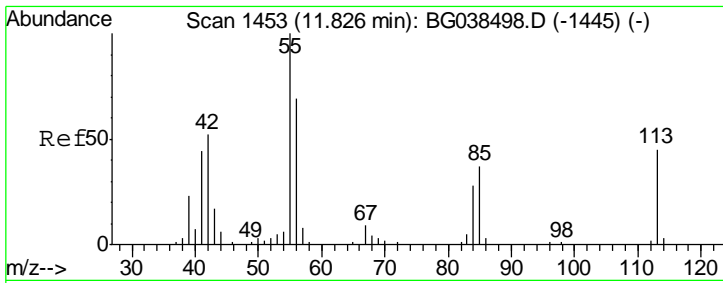
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#34
 Hexachlorobutadiene
 Concen: 34.145 ng
 RT: 11.17 min Scan# 1376
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.6	45.0	67.6
227	69.1	50.6	75.8



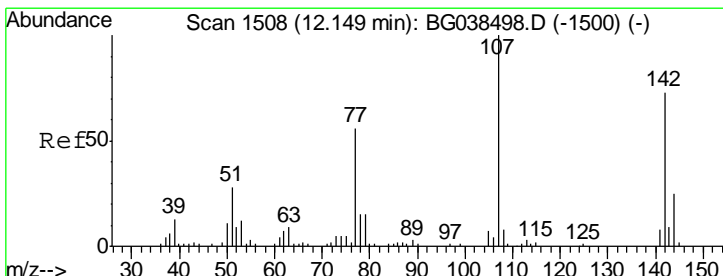
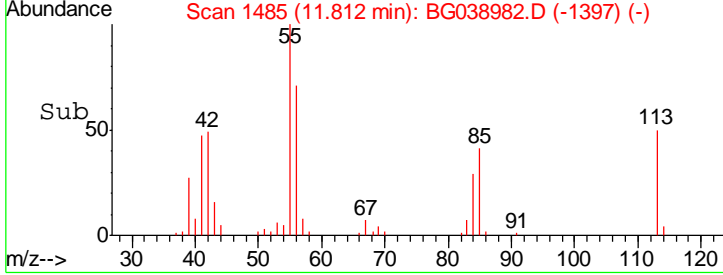
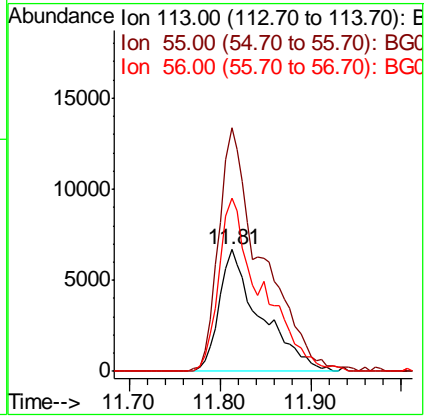
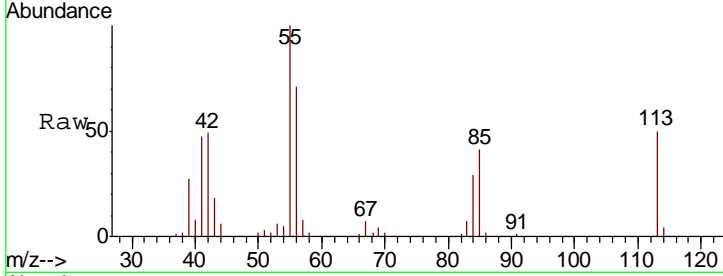


#35
 Caprolactam
 Concen: 29.222 ng
 RT: 11.81 min Scan# 1485
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

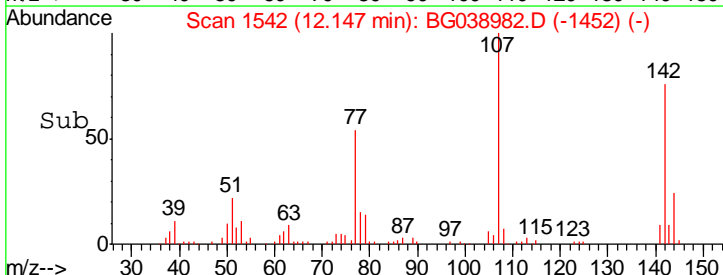
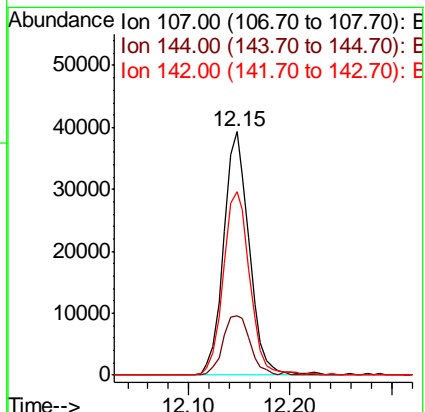
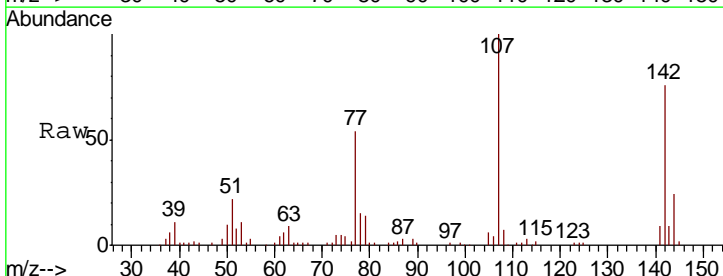
Tgt Ion	Resp	Lower	Upper
113	21154		
113	100		
55	200.2	204.3	244.3#
56	142.3	135.0	175.0

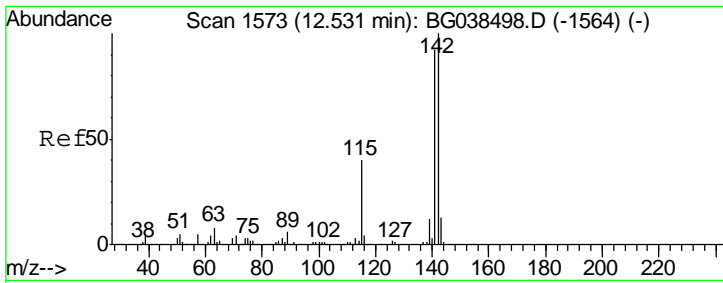
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#36
 4-Chloro-3-methylphenol
 Concen: 34.335 ng
 RT: 12.15 min Scan# 1542
 Delta R.T. -0.00 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
107	68538		
107	100		
144	24.3	20.1	30.1
142	75.5	58.7	88.1





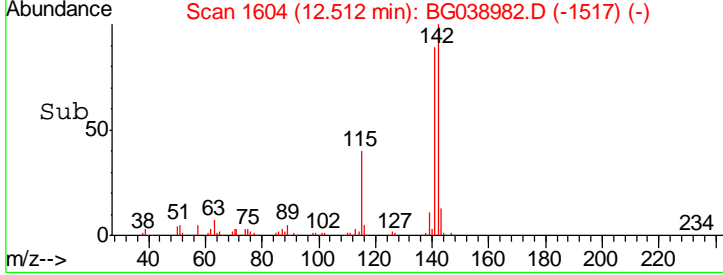
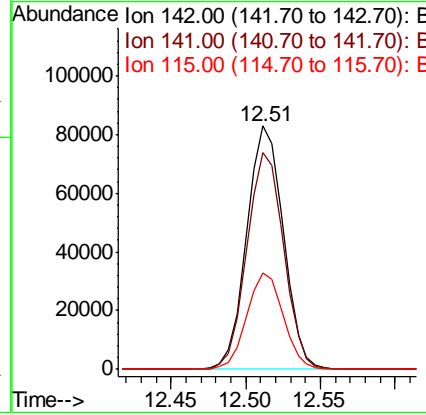
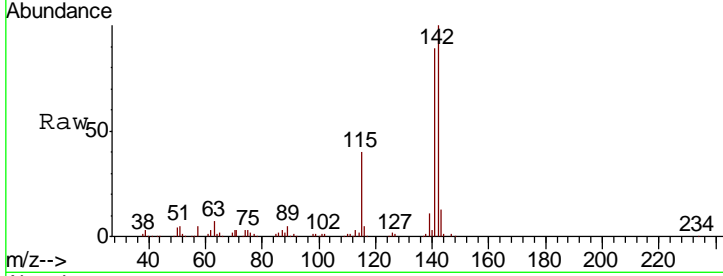
#37
 2-Methylnaphthalene
 Concen: 36.954 ng
 RT: 12.51 min Scan# 1604
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
142	140611		
141	88.9	73.5	110.3
115	39.6	31.7	47.5

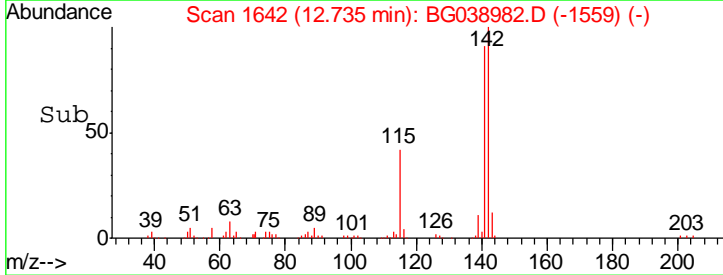
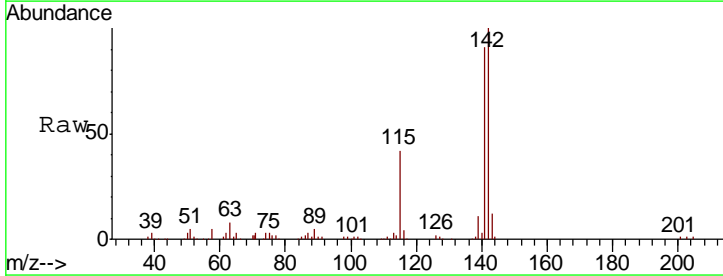
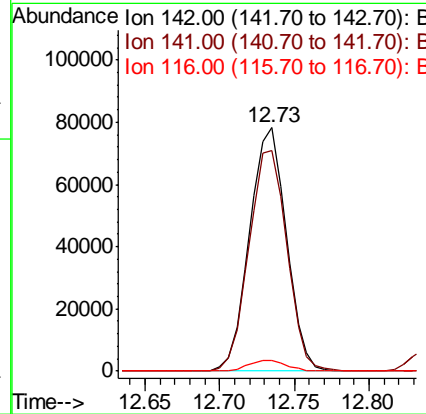
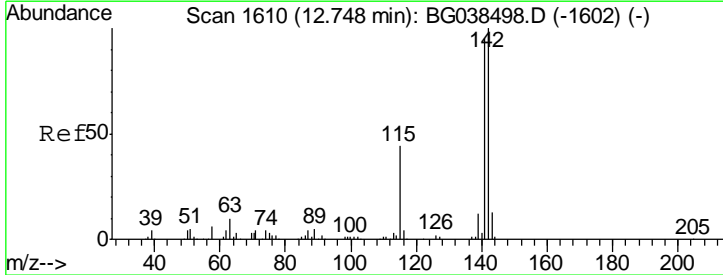
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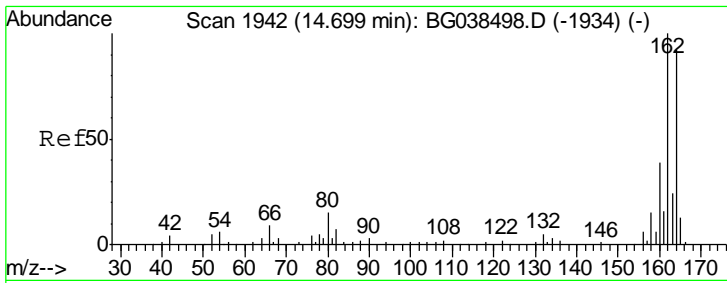
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#38
 1-Methylnaphthalene
 Concen: 36.088 ng
 RT: 12.73 min Scan# 1642
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
142	133250		
141	90.6	75.8	113.8
116	4.4	3.6	5.4





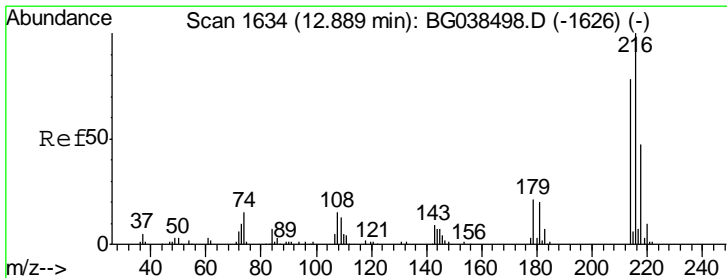
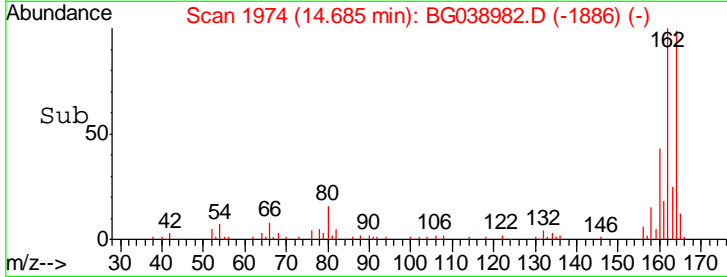
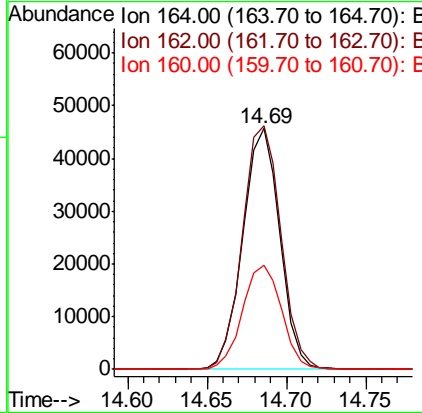
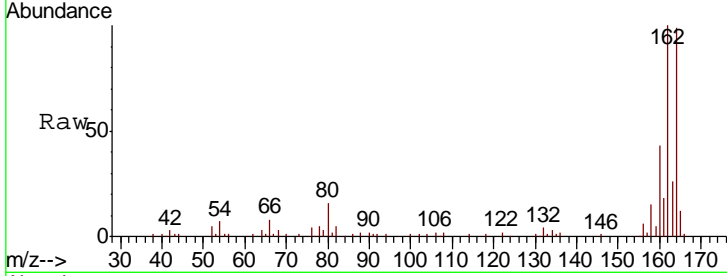
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.69 min Scan# 1974
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
164	100		
162	101.1	86.6	130.0
160	43.2	34.2	51.2

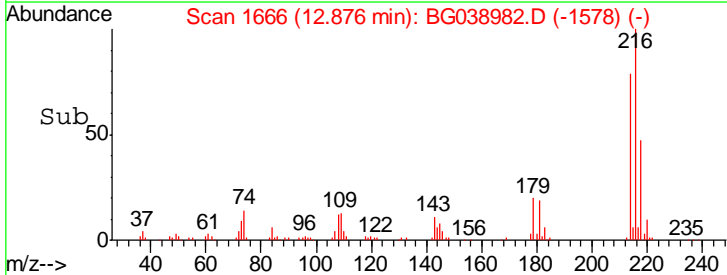
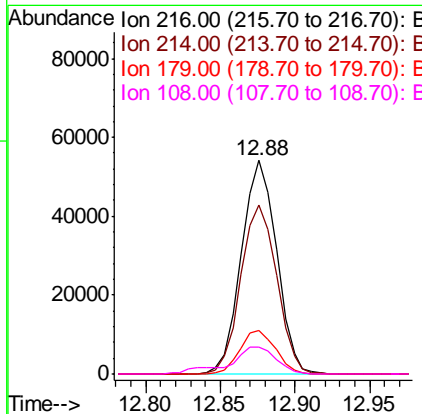
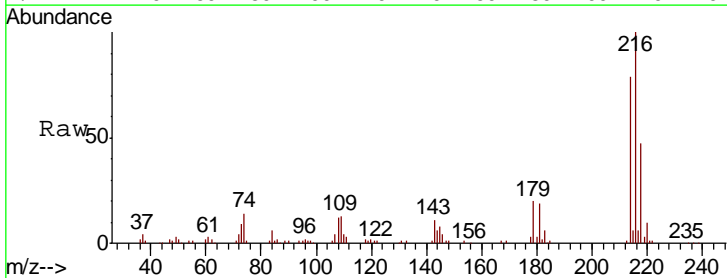
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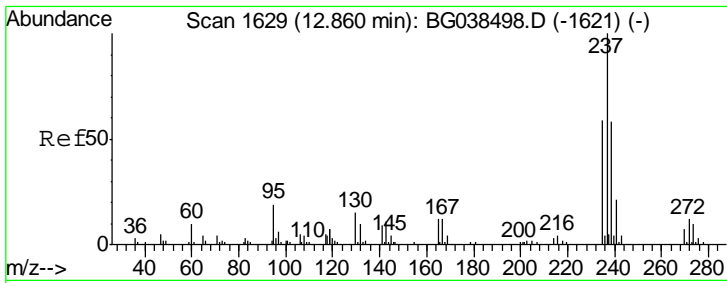
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#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 32.046 ng
 RT: 12.88 min Scan# 1666
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
216	100		
214	80.8	64.1	96.1
179	20.7	16.4	24.6
108	16.4	13.9	20.9





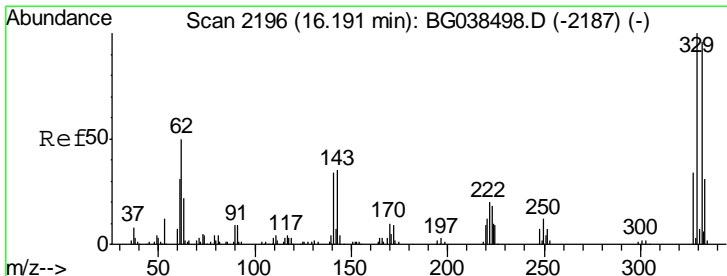
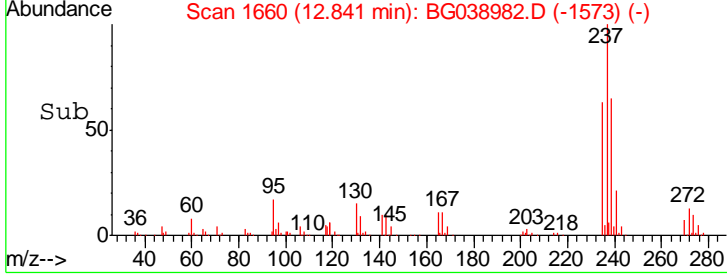
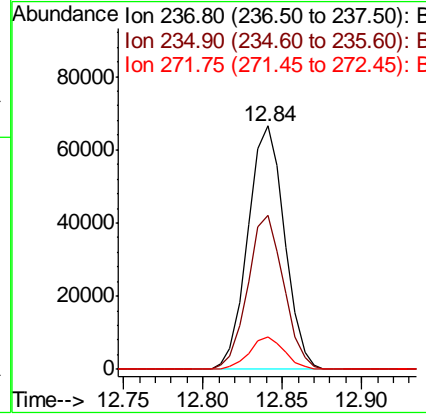
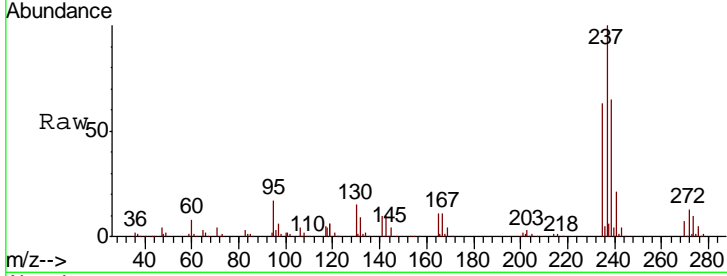
#41
 Hexachlorocyclopentadiene
 Concen: 70.243 ng
 RT: 12.84 min Scan# 1660
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
237	106767		
235	63.2	38.8	78.8
272	13.1	0.0	32.0

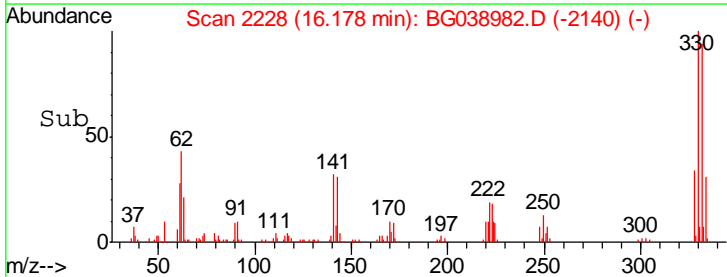
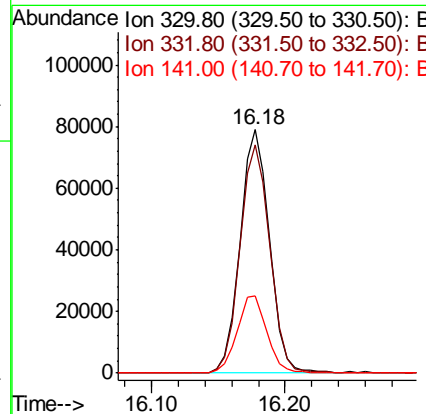
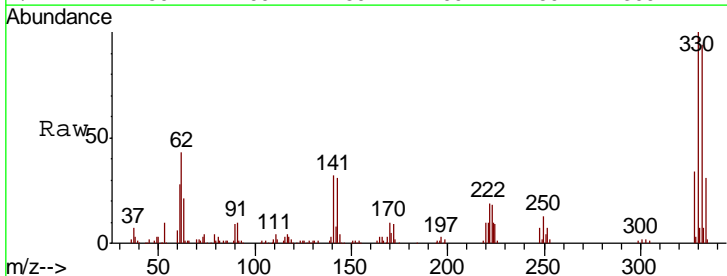
Manual Integrations
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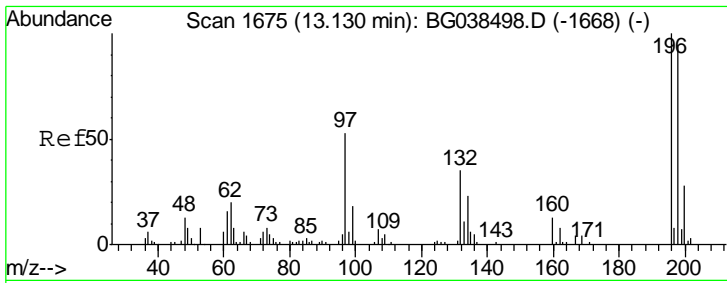
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#42
 2,4,6-Tribromophenol
 Concen: 117.320 ng
 RT: 16.18 min Scan# 2228
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
330	119672		
332	95.3	76.9	115.3
141	32.5	28.8	43.2



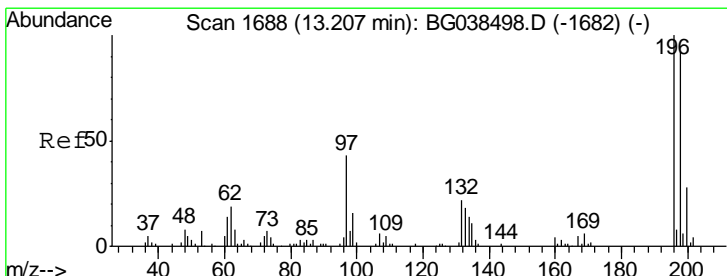
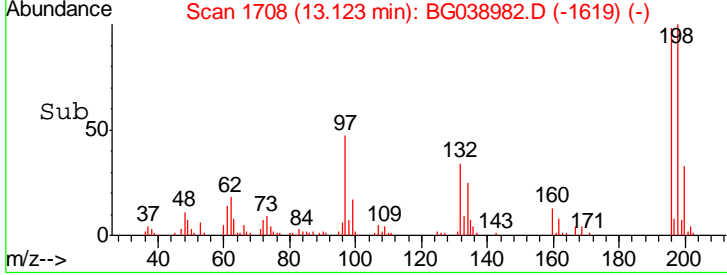
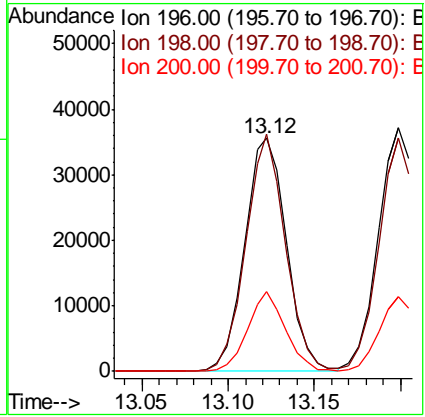
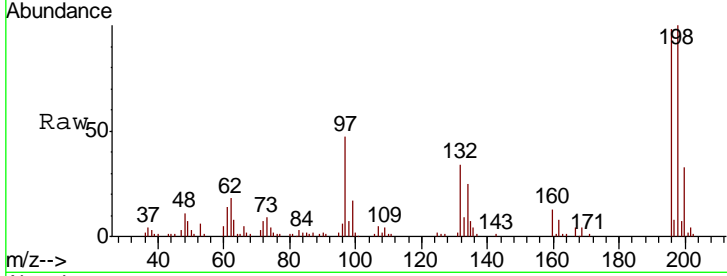


#43
 2,4,6-Trichlorophenol
 Concen: 35.697 ng/ml
 RT: 13.12 min Scan# 1708
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

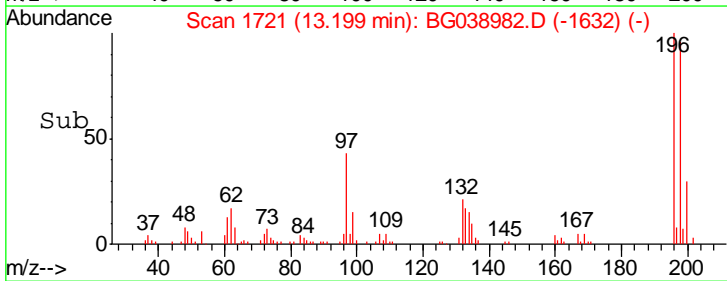
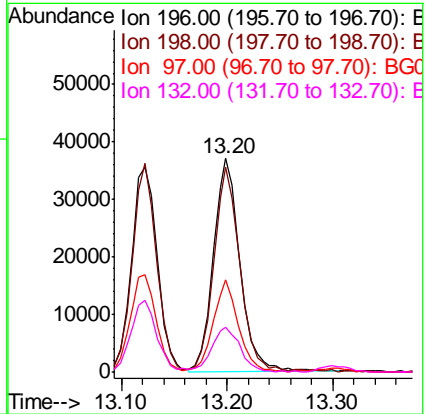
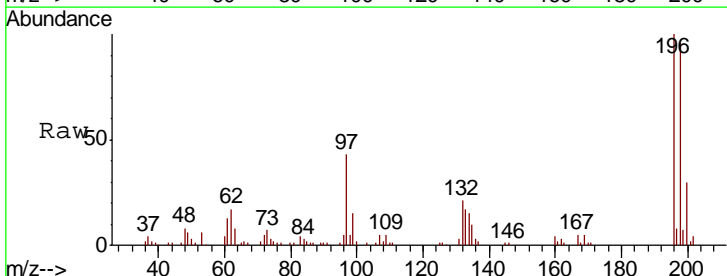
Tgt Ion	Resp	Lower	Upper
196	100		
198	101.8	75.0	112.4
200	34.1	22.4	33.6

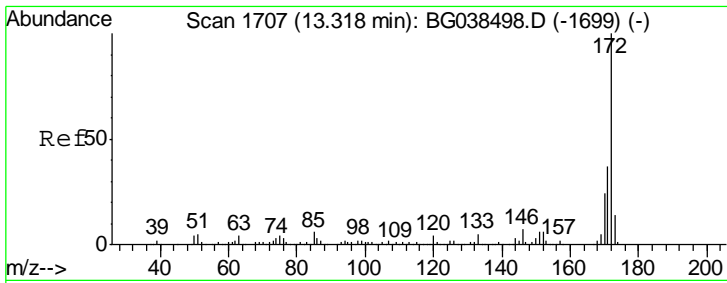
Manual Integrations
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#44
 2,4,5-Trichlorophenol
 Concen: 36.010 ng/ml
 RT: 13.20 min Scan# 1721
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
196	100		
198	95.8	74.0	111.0
97	43.0	35.1	52.7
132	20.7	18.0	27.0



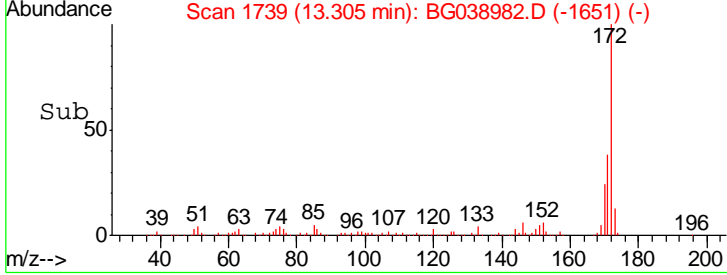
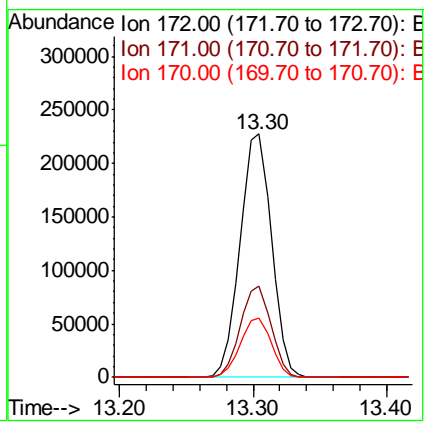
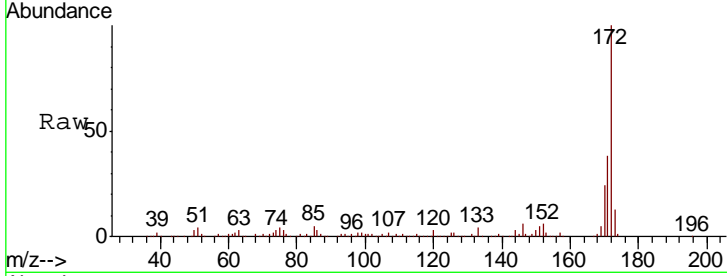


#45
 2-Fluorobiphenyl
 Concen: 68.634 ng
 RT: 13.30 min Scan# 1739
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

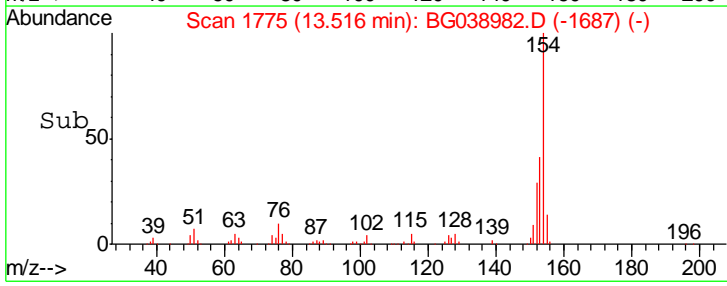
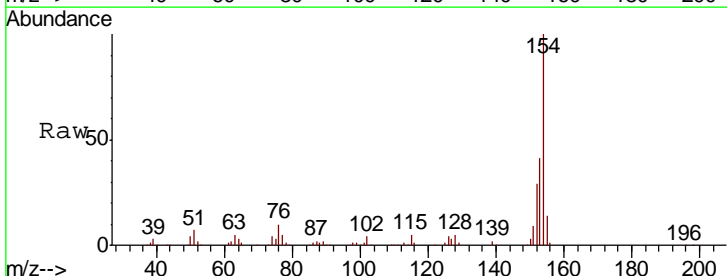
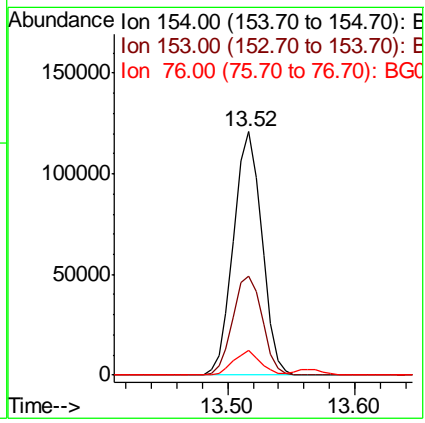
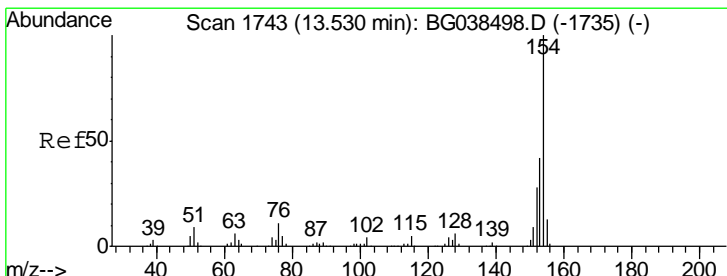
Tgt Ion	Resp	Lower	Upper
172	100		
171	37.7	29.8	44.6
170	24.4	19.5	29.3

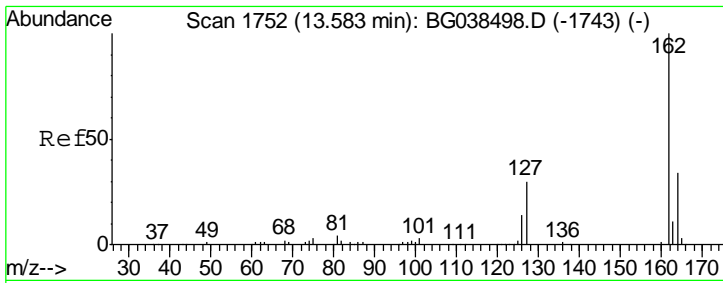
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#46
 1,1'-Biphenyl
 Concen: 30.170 ng
 RT: 13.52 min Scan# 1775
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.6	22.1	62.1
76	10.1	0.0	31.2



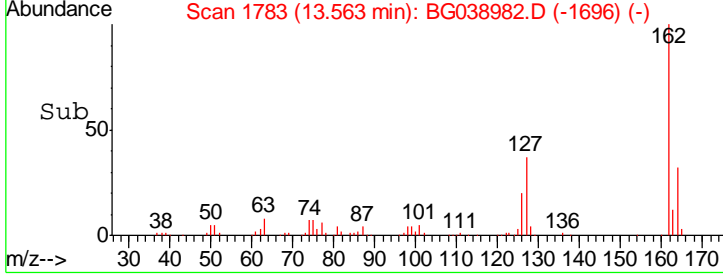
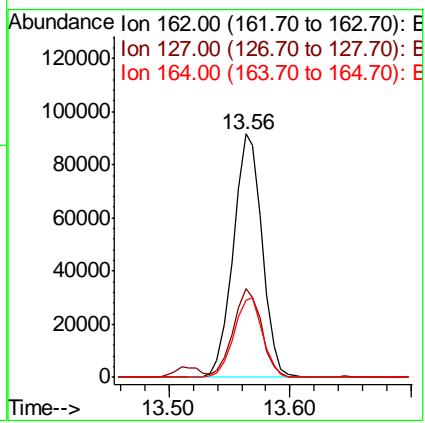
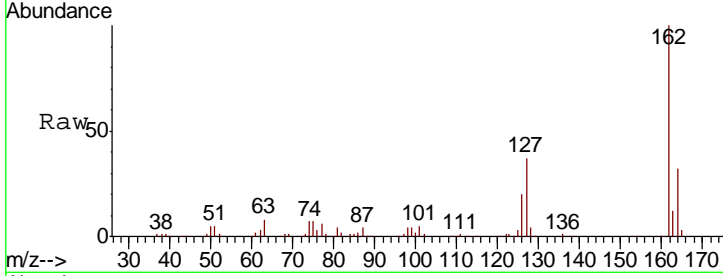


#47
 2-Chloronaphthalene
 Concen: 31.609 ng
 RT: 13.56 min Scan# 1783
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument : BNA_G
 Client Sampled : PB116227BS

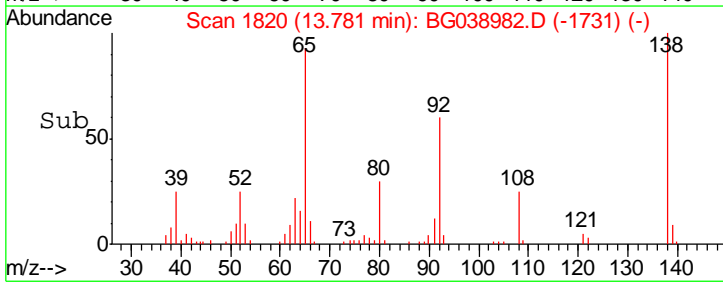
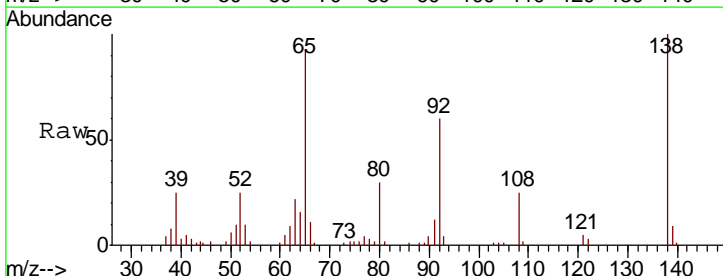
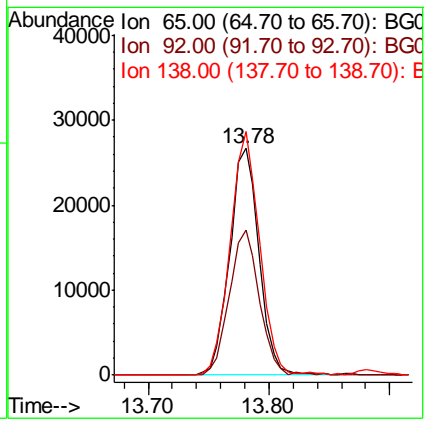
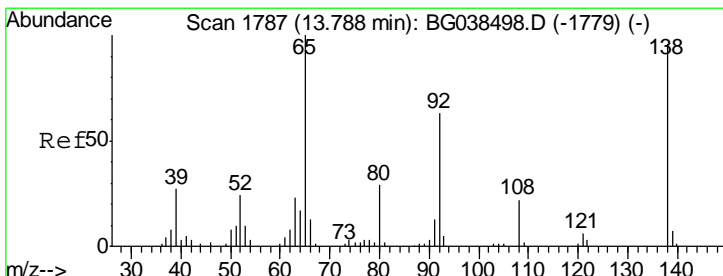
Tgt Ion	Resp	Lower	Upper
162	151497		
127	36.6	27.8	41.8
164	31.8	26.9	40.3

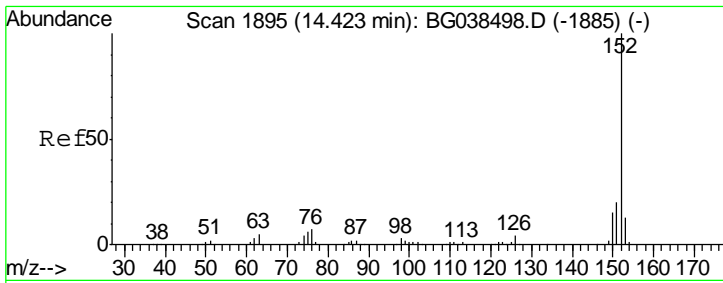
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#48
 2-Nitroaniline
 Concen: 29.560 ng
 RT: 13.78 min Scan# 1820
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
65	45128		
92	64.2	50.0	75.0
138	107.3	76.9	115.3





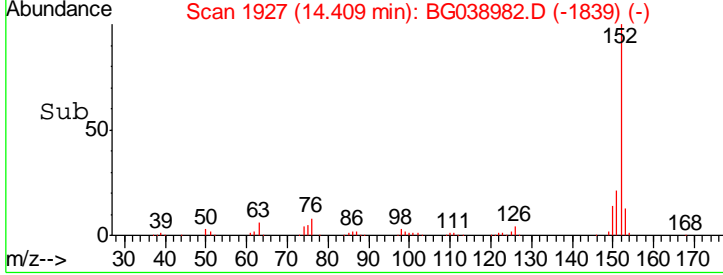
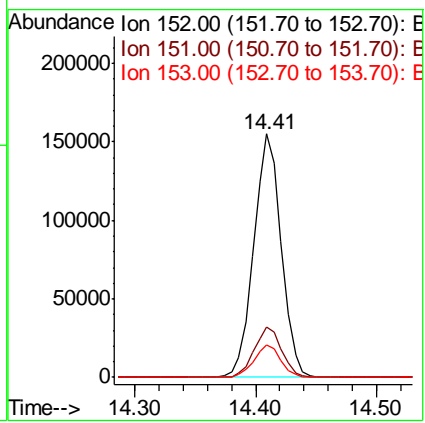
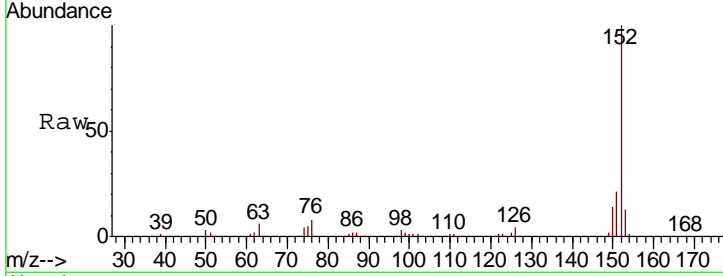
#49
 Acenaphthylene
 Concen: 34.007 ng
 RT: 14.41 min Scan# 1927
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion:152 Resp: 243665

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.4	24.6
153	13.1	10.4	15.6

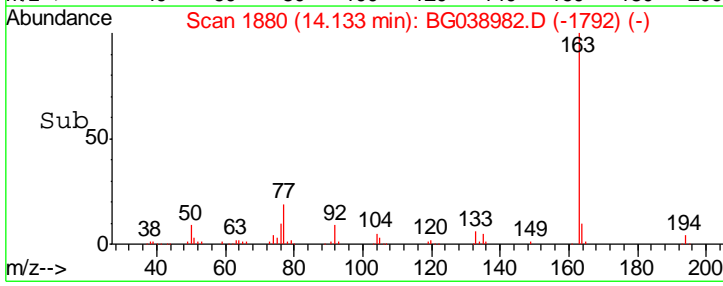
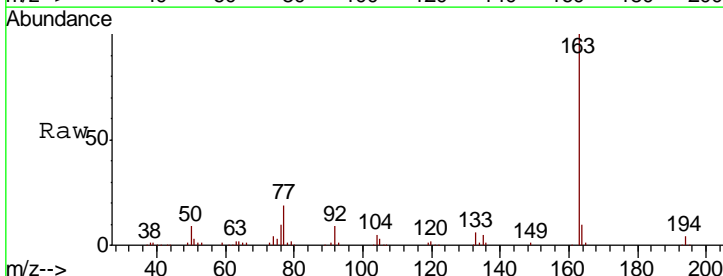
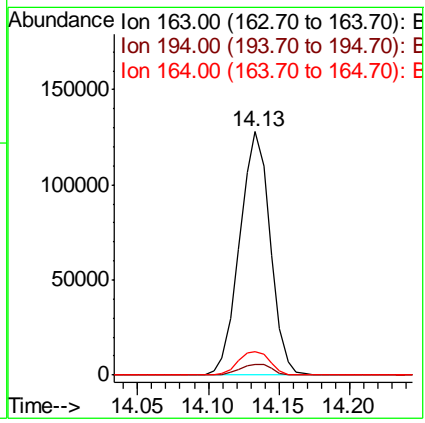
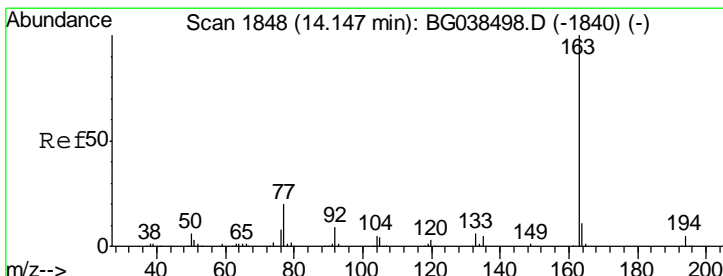
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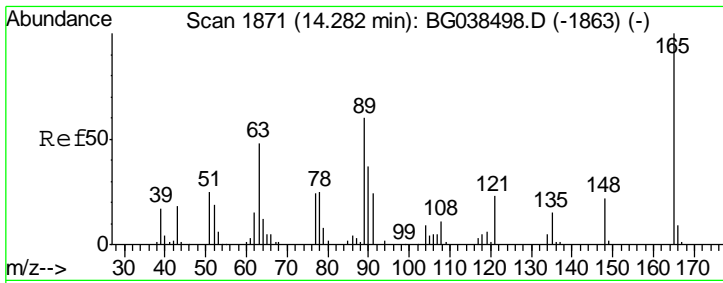


#50
 Dimethylphthalate
 Concen: 31.988 ng
 RT: 14.13 min Scan# 1880
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion:163 Resp: 193346

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	9.6	8.6	12.8





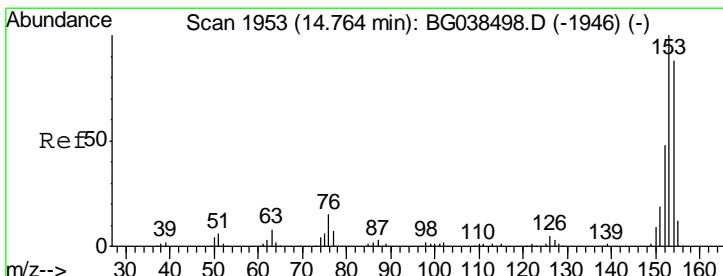
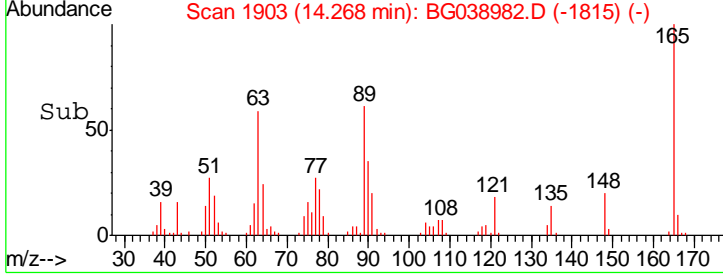
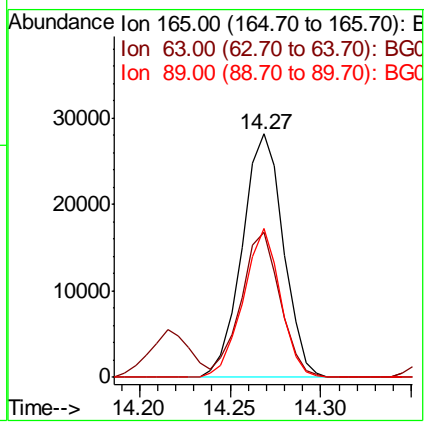
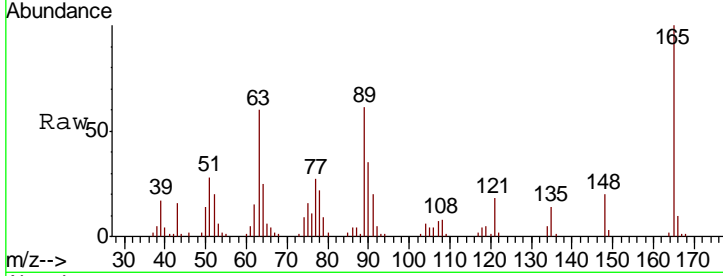
#51
 2,6-Dinitrotoluene
 Concen: 32.440 ng
 RT: 14.27 min Scan# 1903
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion:165 Resp: 44434

Ion	Ratio	Lower	Upper
165	100		
63	59.7	51.8	77.6
89	61.0	47.9	71.9

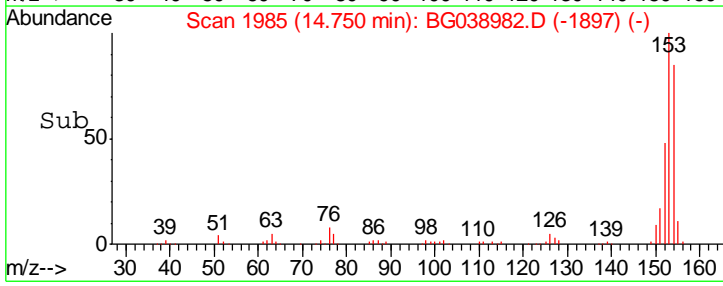
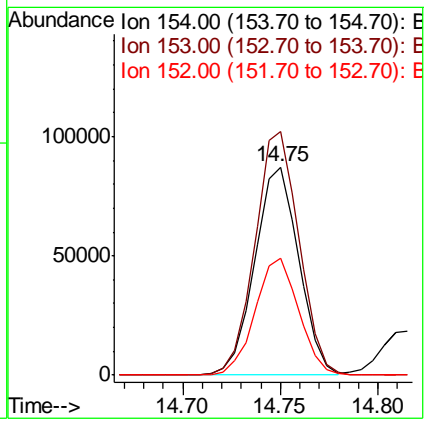
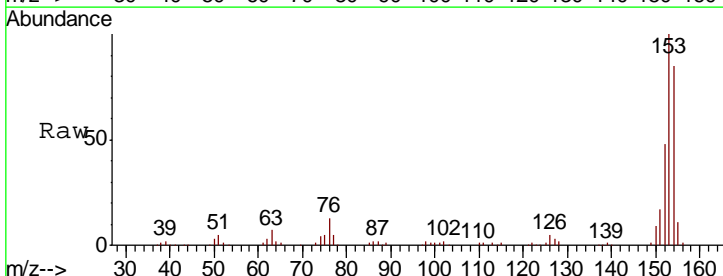
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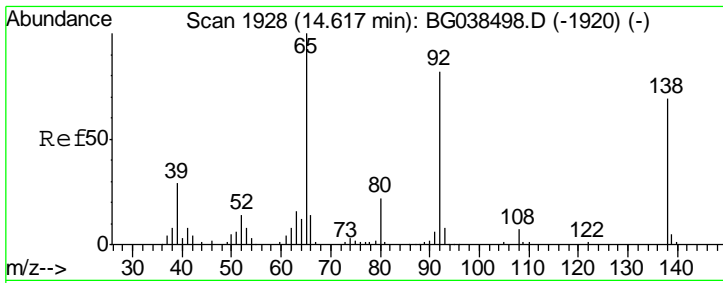


#52
 Acenaphthene
 Concen: 31.816 ng
 RT: 14.75 min Scan# 1985
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion:154 Resp: 136317

Ion	Ratio	Lower	Upper
154	100		
153	117.0	90.6	136.0
152	55.9	43.5	65.3





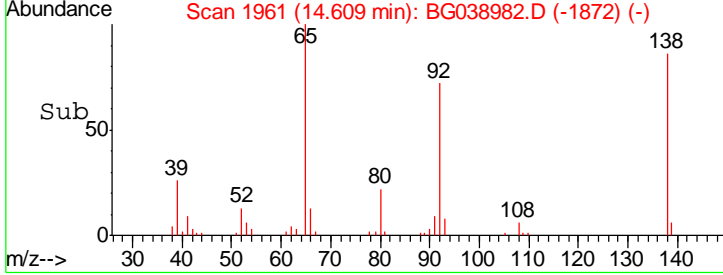
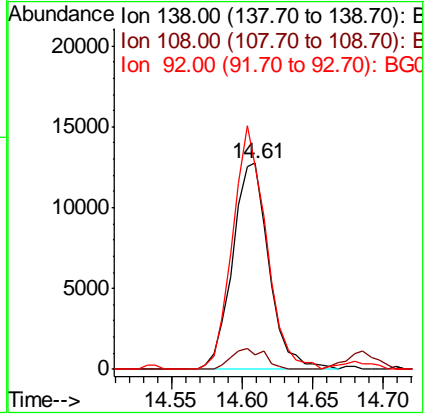
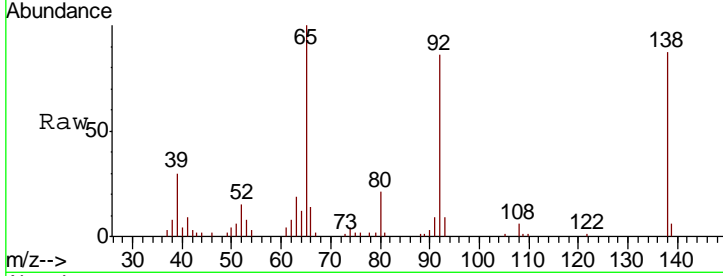
#53
 3-Nitroaniline
 Concen: 16.393 ng
 RT: 14.61 min Scan# 1961
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
138	100		
108	7.3	7.9	11.9#
92	99.0	95.3	142.9

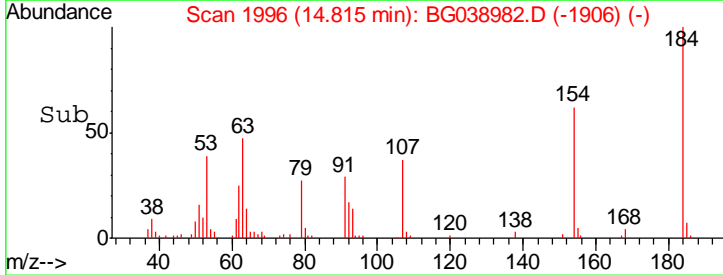
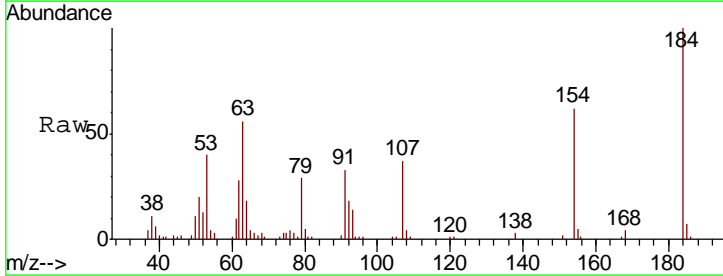
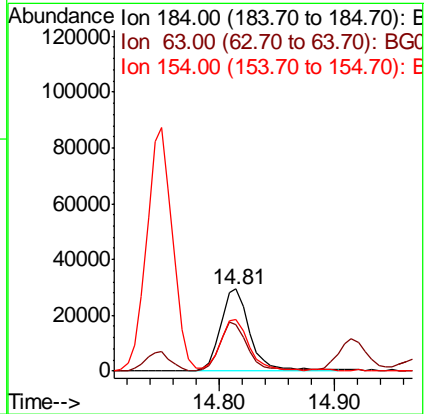
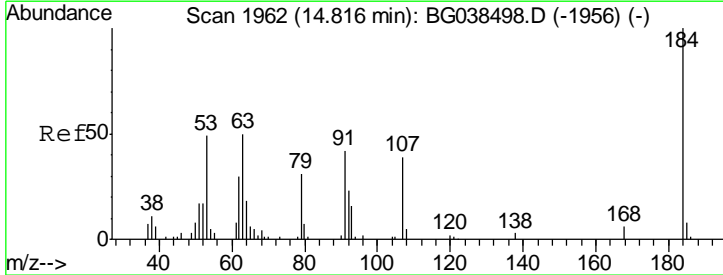
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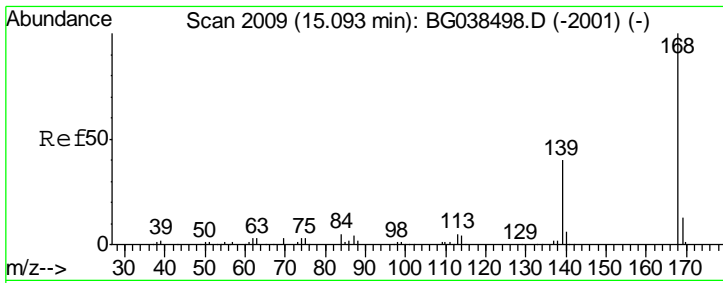
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#54
 2,4-Dinitrophenol
 Concen: 64.903 ng
 RT: 14.81 min Scan# 1996
 Delta R.T. -0.00 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
184	100		
63	55.8	47.0	70.6
154	62.3	50.3	75.5





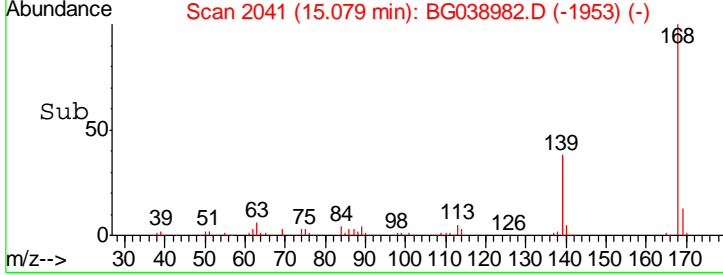
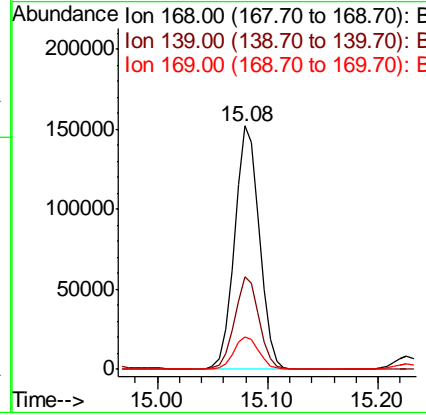
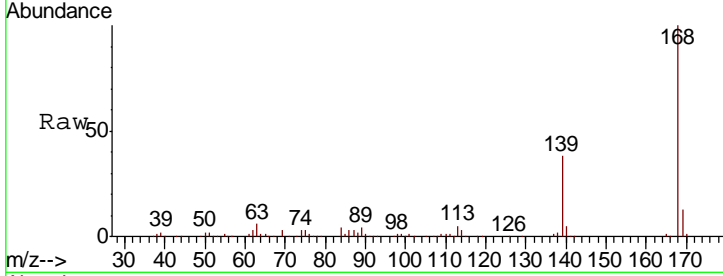
#55
 Dibenzofuran
 Concen: 32.610 ng
 RT: 15.08 min Scan# 2041
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
168	100		
139	37.8	32.2	48.2
169	13.4	10.6	16.0

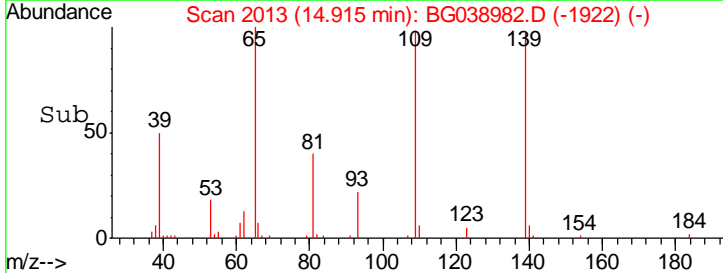
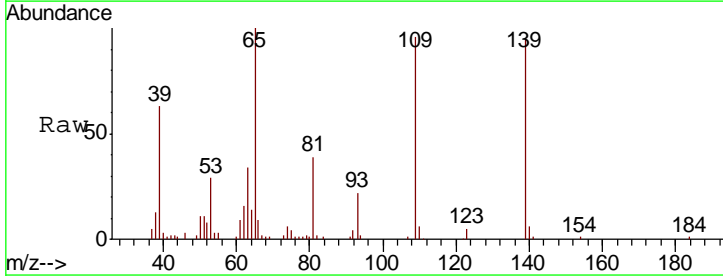
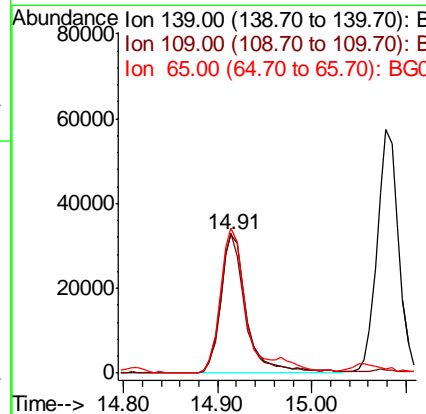
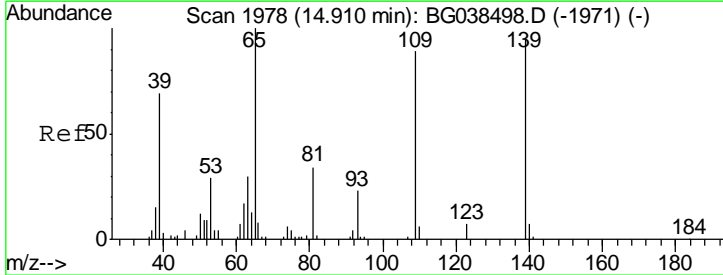
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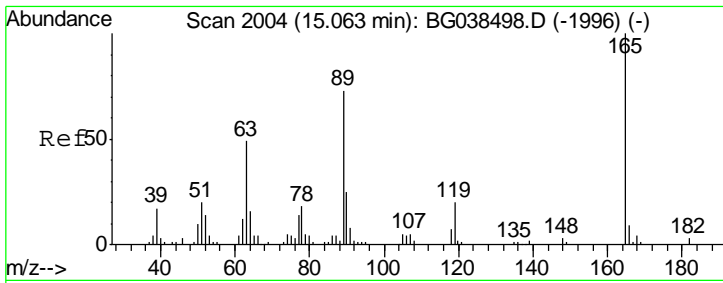
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#56
 4-Nitrophenol
 Concen: 59.961 ng
 RT: 14.91 min Scan# 2013
 Delta R.T. 0.00 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

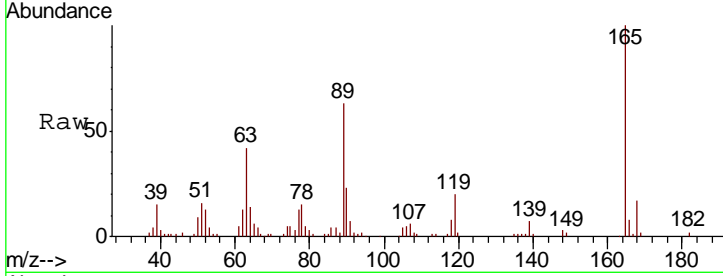
Tgt Ion	Resp	Lower	Upper
139	100		
109	100.6	73.6	113.6
65	104.8	84.8	124.8





#57
 2,4-Dinitrotoluene
 Concen: 32.040 ng
 RT: 15.06 min Scan# 2037
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

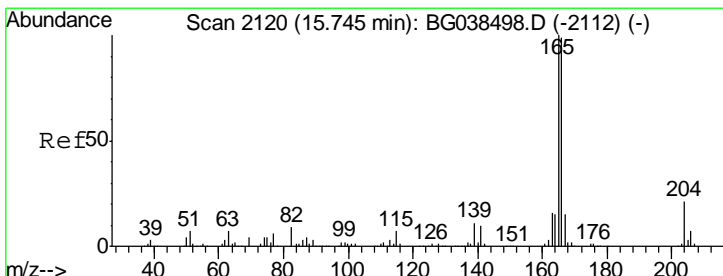
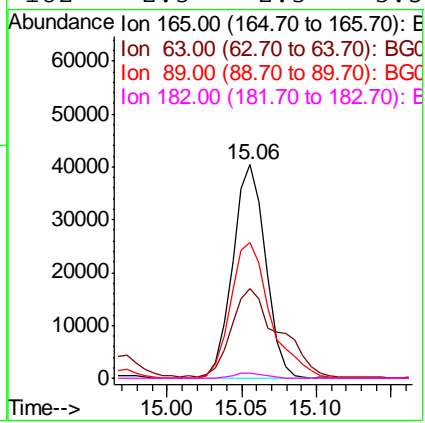
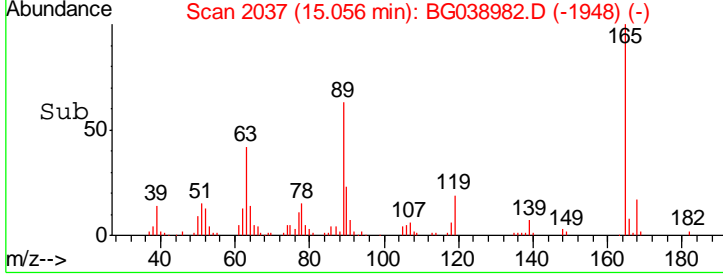
Instrument :
 BNA_G
 ClientSampled :
 PB116227BS



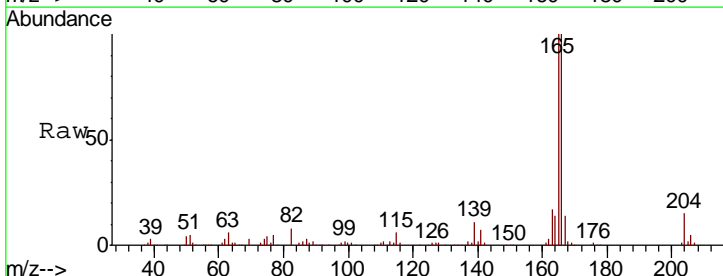
Tgt Ion:165 Resp: 61811

Ion	Ratio	Lower	Upper
165	100		
63	42.0	39.0	58.4
89	63.3	58.0	87.0
182	2.3	2.3	3.5#

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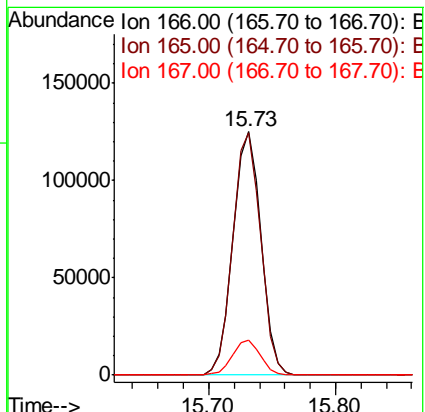
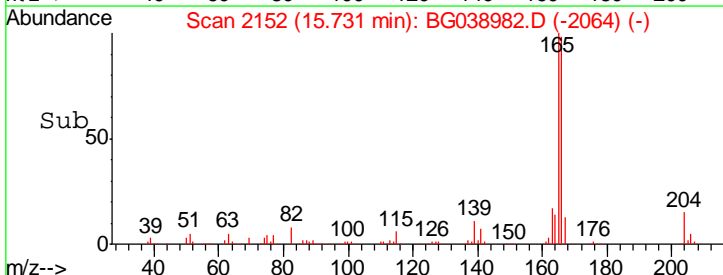


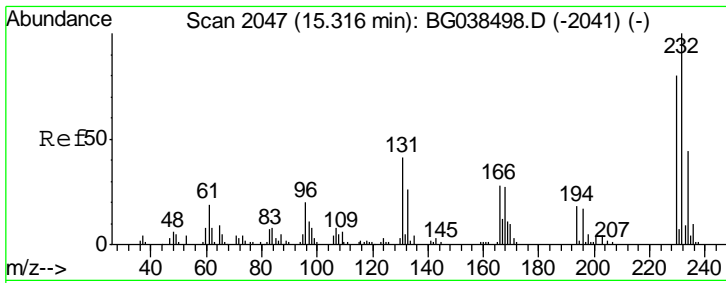
#58
 Fluorene
 Concen: 34.999 ng
 RT: 15.73 min Scan# 2152
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04



Tgt Ion:166 Resp: 190436

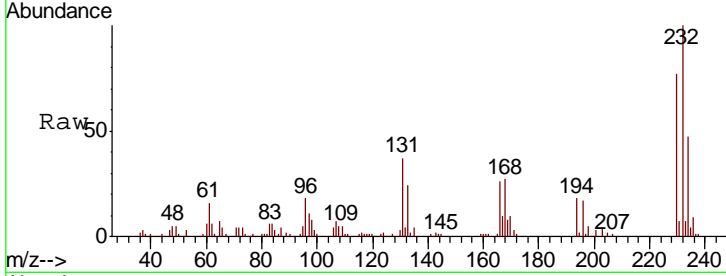
Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.6	120.8
167	14.4	12.0	18.0





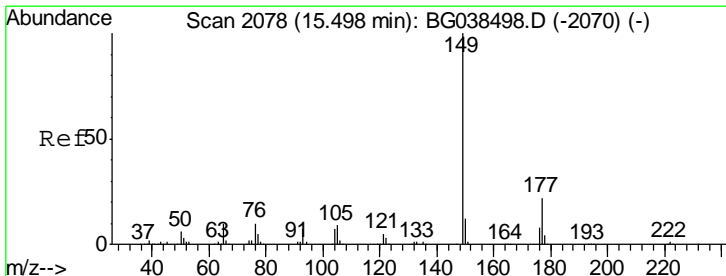
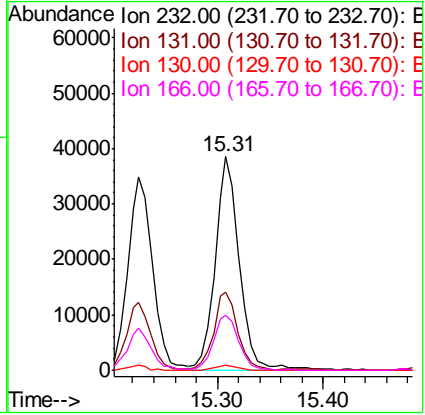
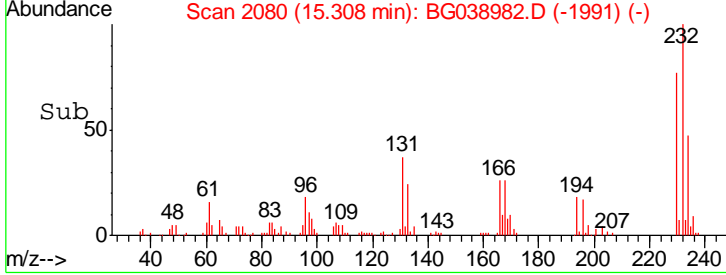
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 38.146 ng
 RT: 15.31 min Scan# 2080
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampleId :
 PB116227BS



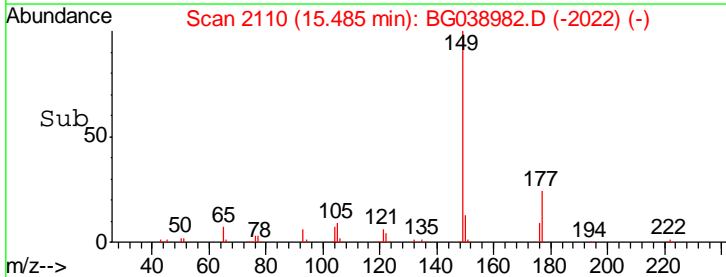
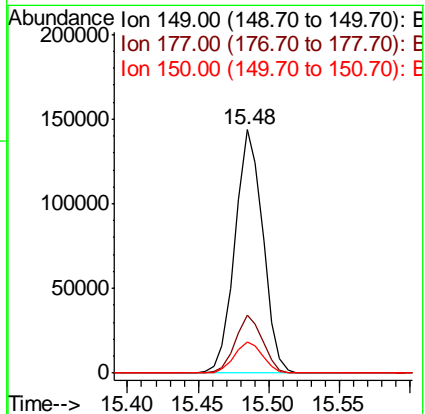
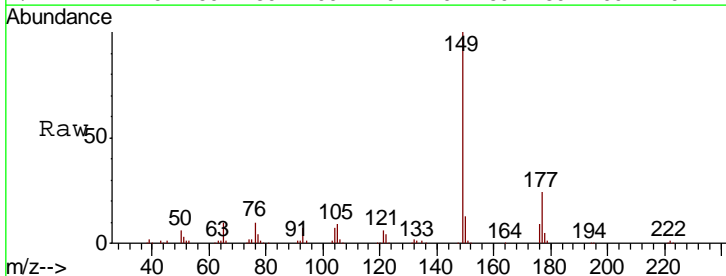
Tgt Ion	Resp	Lower	Upper
232	100		
131	36.4	33.0	49.4
130	2.1	2.0	3.0
166	26.9	23.1	34.7

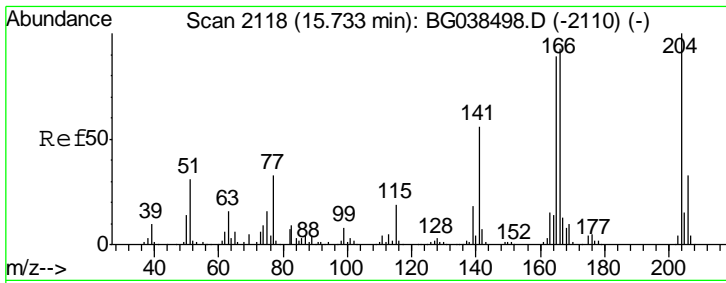
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#60
 Diethylphthalate
 Concen: 29.675 ng
 RT: 15.48 min Scan# 2110
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
149	100		
177	23.7	17.7	26.5
150	12.9	9.9	14.9





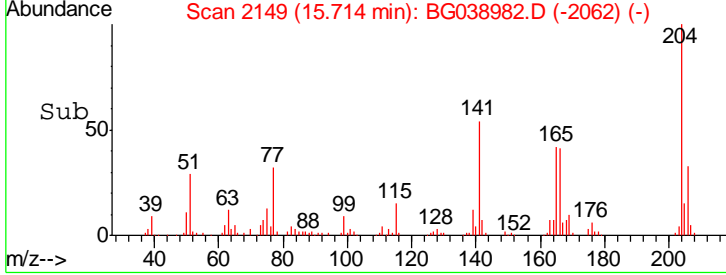
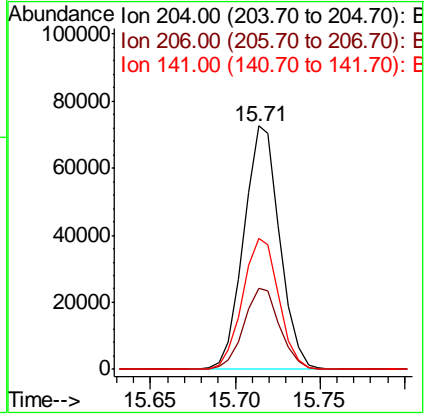
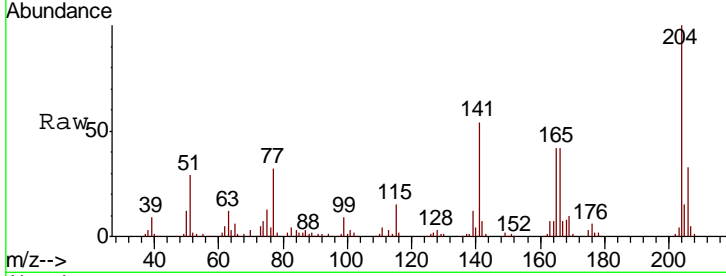
#61
 4-Chlorophenyl-phenylether
 Concen: 31.493 ng
 RT: 15.71 min Scan# 2149
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
204	106918		
206	33.1	26.0	39.0
141	54.0	44.4	66.6

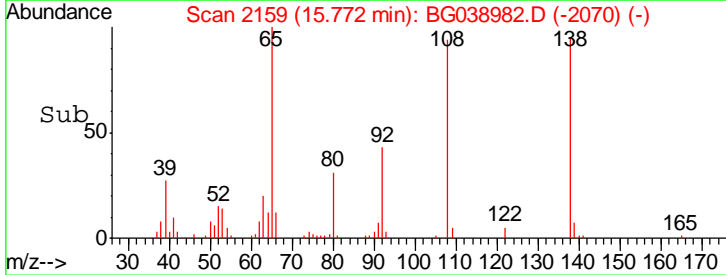
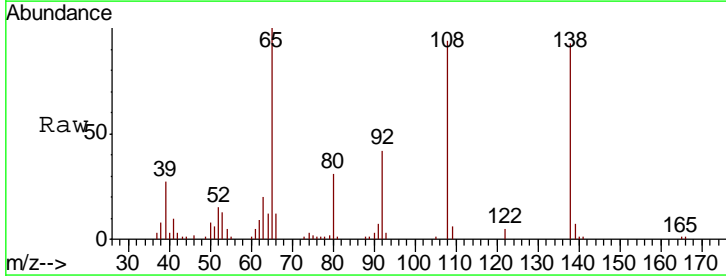
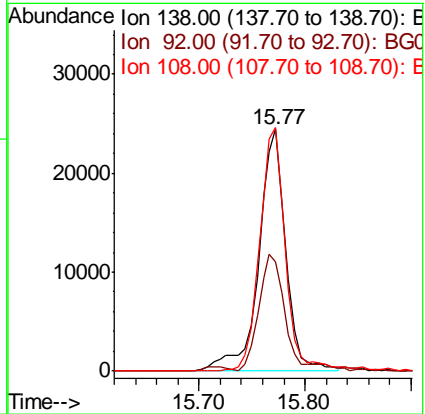
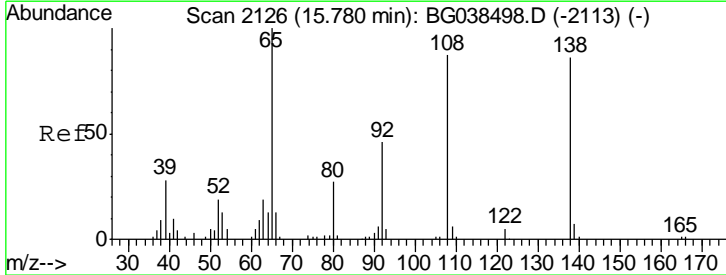
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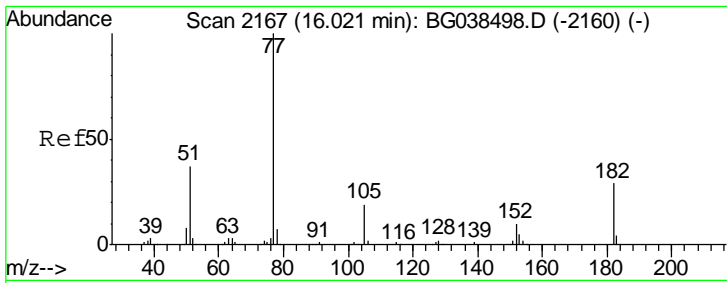
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#62
 4-Nitroaniline
 Concen: 30.279 ng
 RT: 15.77 min Scan# 2159
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

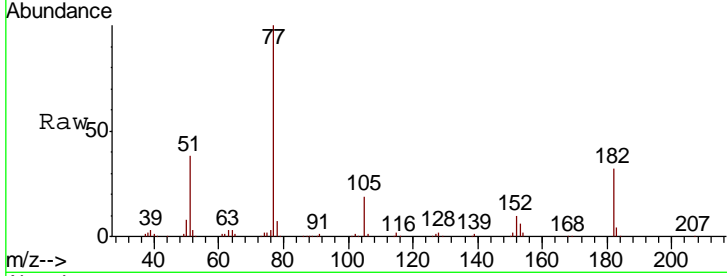
Tgt Ion	Resp	Lower	Upper
138	43526		
92	45.0	33.3	73.3
108	100.7	81.4	121.4





#63
 Azobenzene
 Concen: 28.839 ng
 RT: 16.01 min Scan# 2199
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

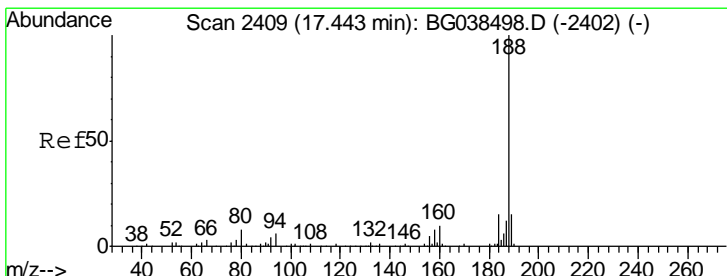
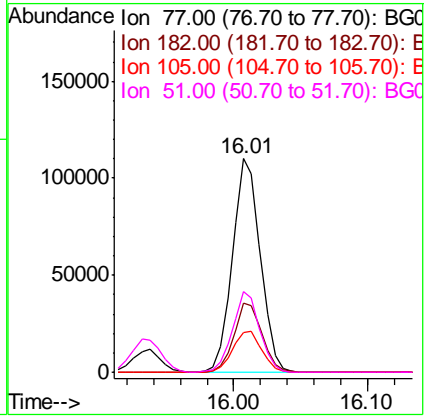
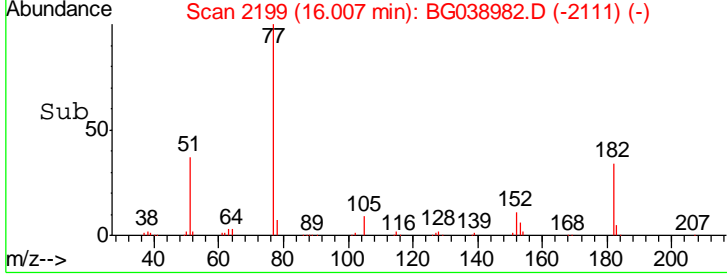
Instrument :
 BNA_G
 ClientSampled :
 PB116227BS



Tgt Ion: 77 Resp: 159855

Ion	Ratio	Lower	Upper
77	100		
182	32.5	8.7	48.7
105	18.7	0.0	38.7
51	38.1	16.6	56.6

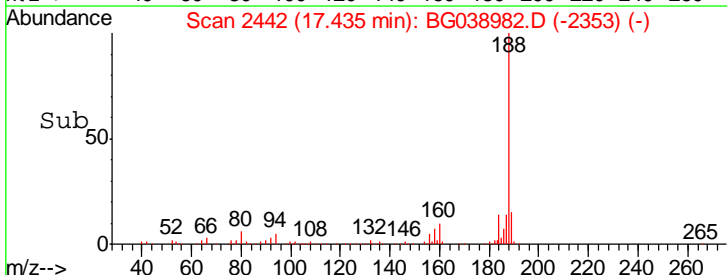
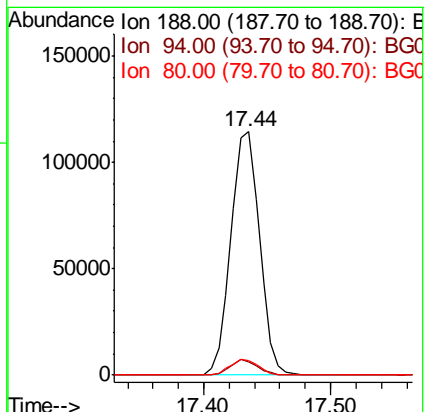
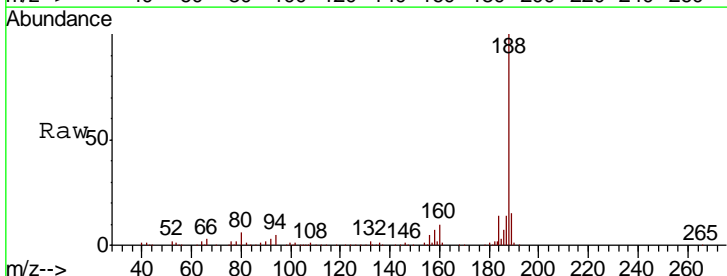
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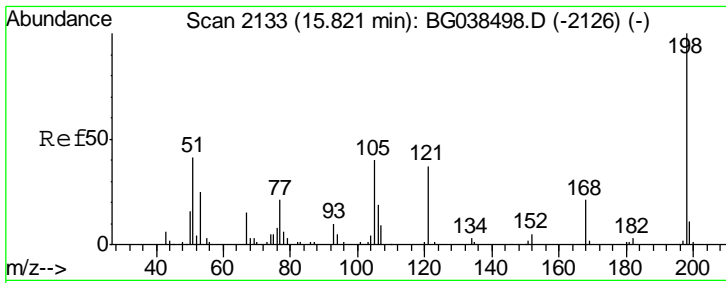


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.44 min Scan# 2442
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion: 188 Resp: 178409

Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.1	7.7
80	6.0	6.1	9.1#





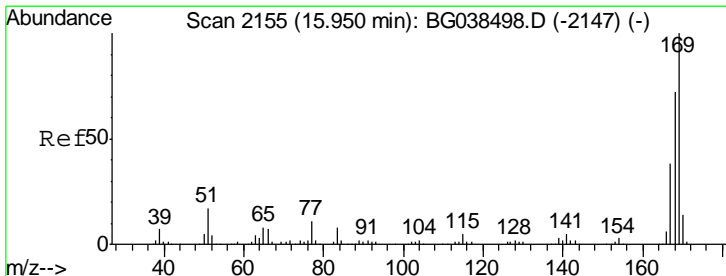
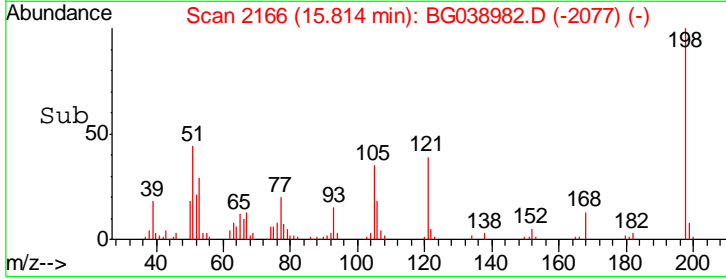
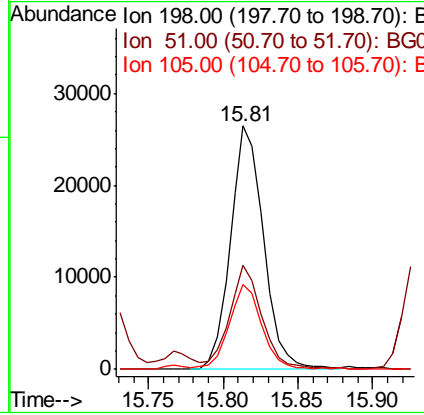
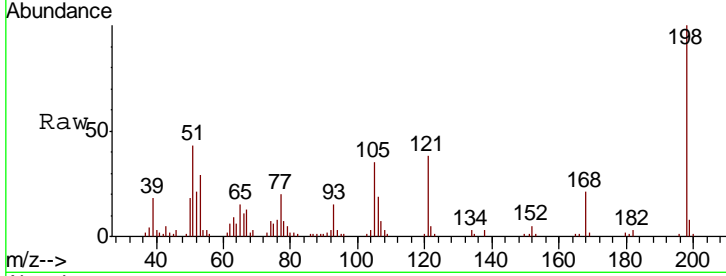
#65
 4,6-Dinitro-2-methylphenol
 Concen: 32.228 ng
 RT: 15.81 min Scan# 2166
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
198	41016		
198	100		
51	42.8	28.6	68.6
105	34.7	20.4	60.4

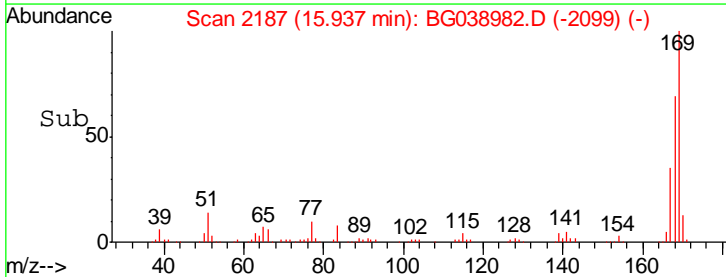
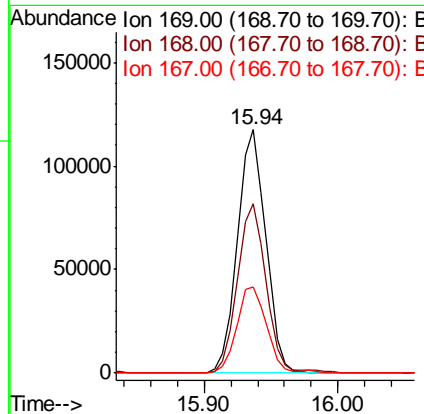
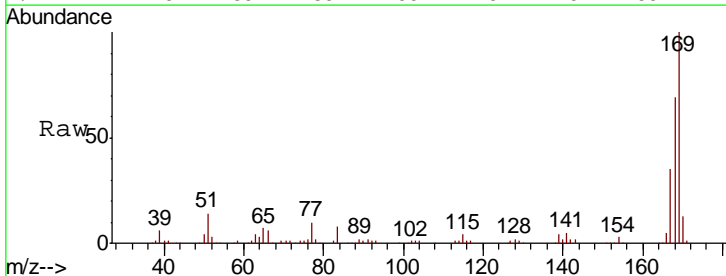
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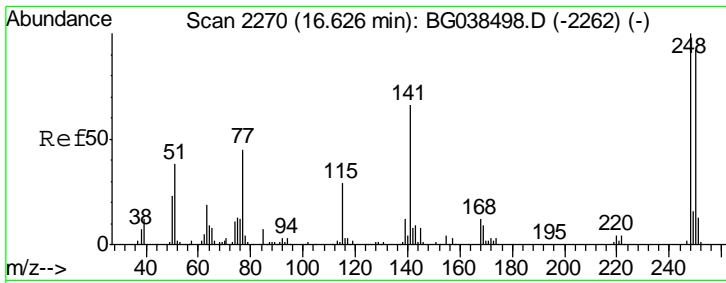
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#66
 n-Nitrosodiphenylamine
 Concen: 32.963 ng
 RT: 15.94 min Scan# 2187
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
169	172796		
169	100		
168	69.5	57.5	86.3
167	35.3	30.2	45.2



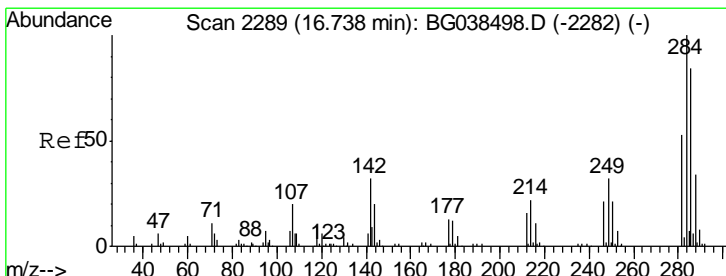
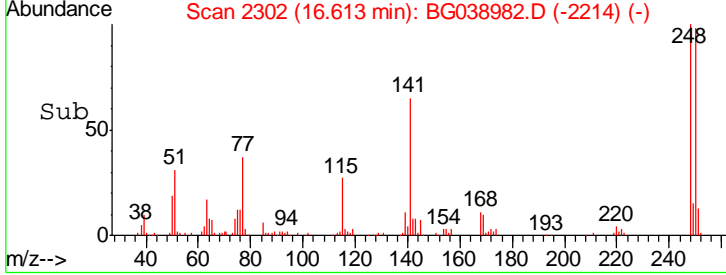
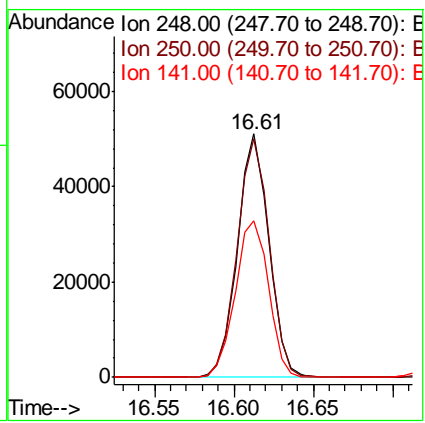
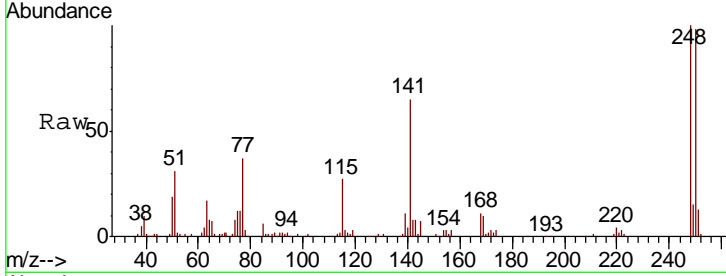


#67
 4-Bromophenyl-phenylether
 Concen: 32.153 ng
 RT: 16.61 min Scan# 2302
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

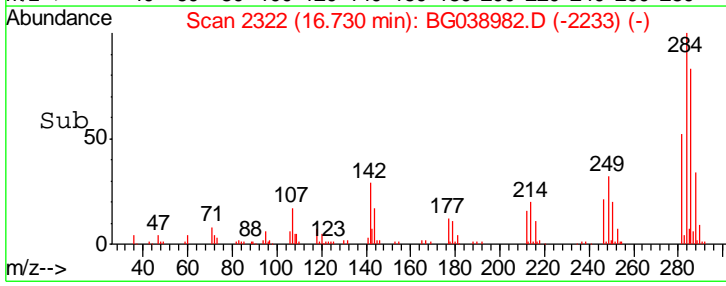
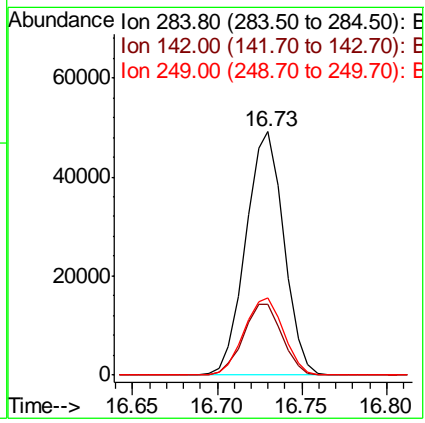
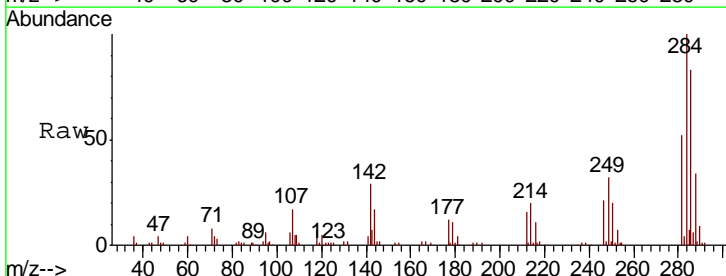
Tgt Ion	Resp	Lower	Upper
248	70057		
248	100		
250	97.8	73.4	110.2
141	64.5	52.9	79.3

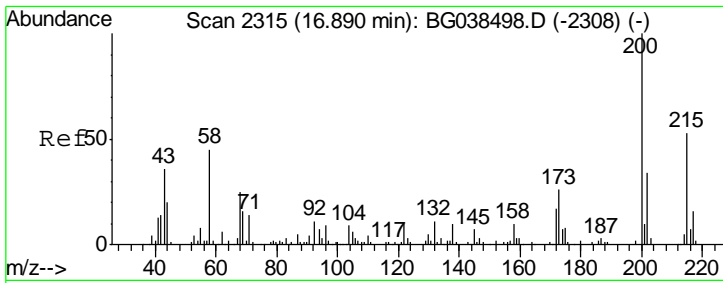
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#68
 Hexachlorobenzene
 Concen: 34.030 ng
 RT: 16.73 min Scan# 2322
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
284	76862		
284	100		
142	29.0	25.8	38.6
249	34.0	27.0	40.4



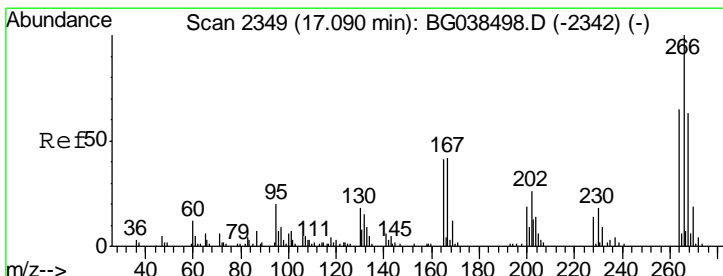
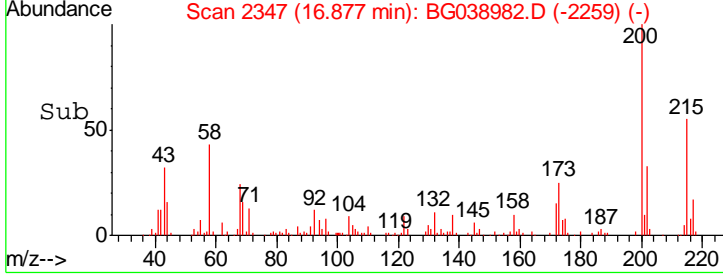
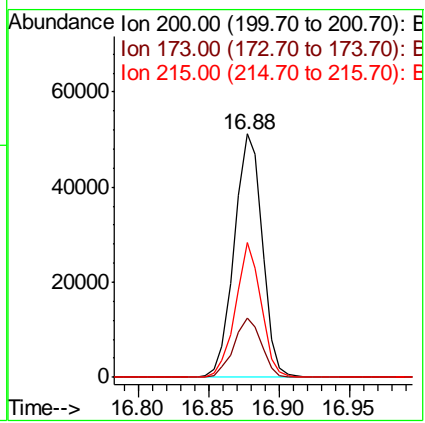
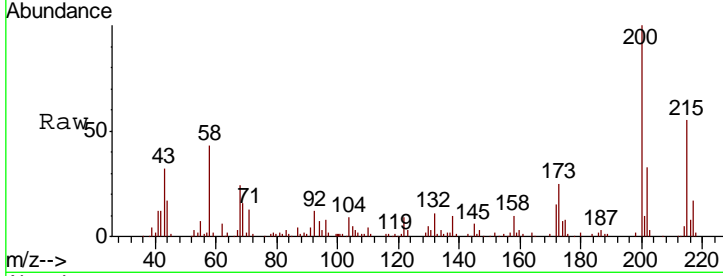


#69
 Atrazine
 Concen: 36.314 ng
 RT: 16.88 min Scan# 2347
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

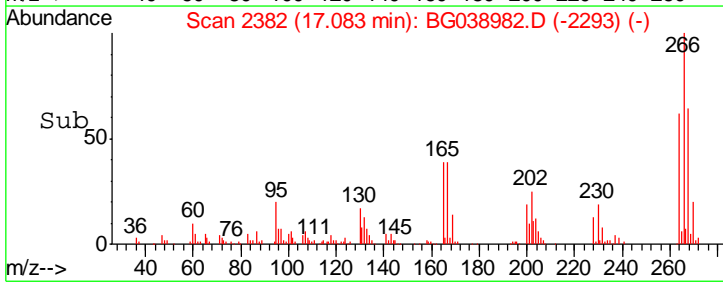
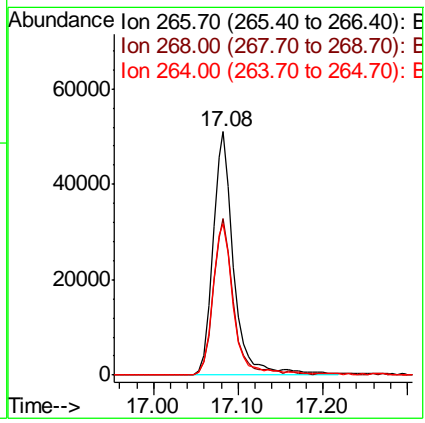
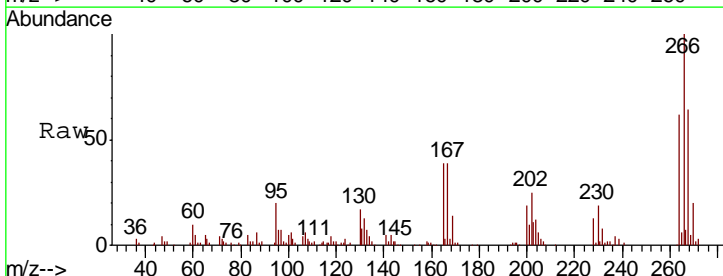
Tgt Ion	Resp	Lower	Upper
200	70644		
200	100		
173	24.5	5.9	45.9
215	55.3	33.1	73.1

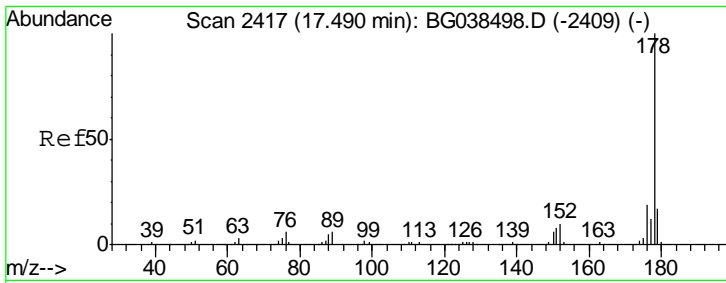
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#70
 Pentachlorophenol
 Concen: 65.826 ng
 RT: 17.08 min Scan# 2382
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
266	87941		
266	100		
268	69.2	55.0	82.6
264	67.8	56.7	85.1





#71
 Phenanthrene
 Concen: 34.591 ng
 RT: 17.48 min Scan# 2449
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

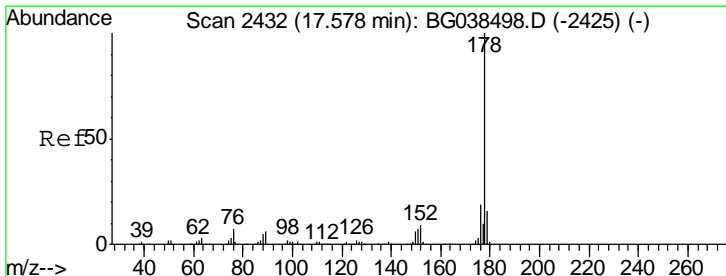
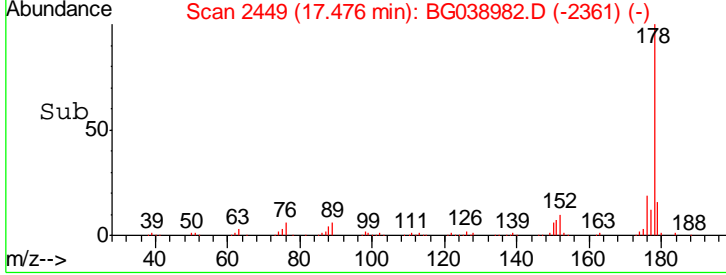
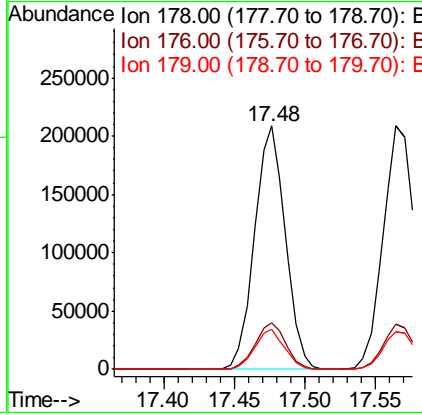
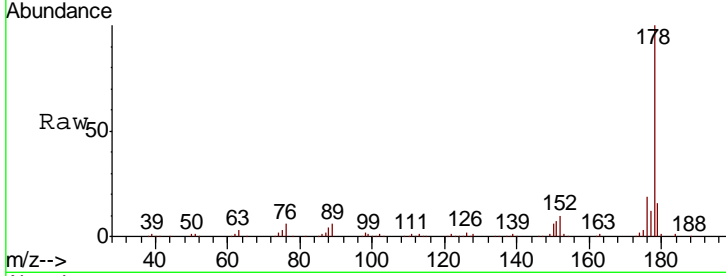
Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion:178 Resp: 320024

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	16.4	13.2	19.8

Manual Integrations
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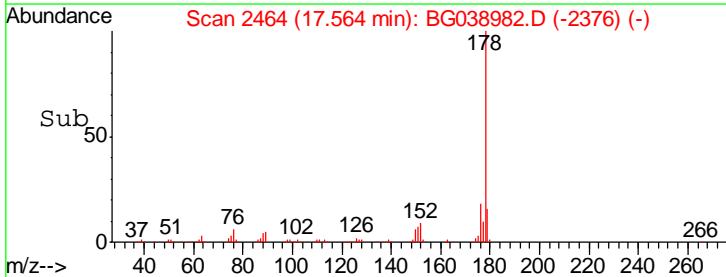
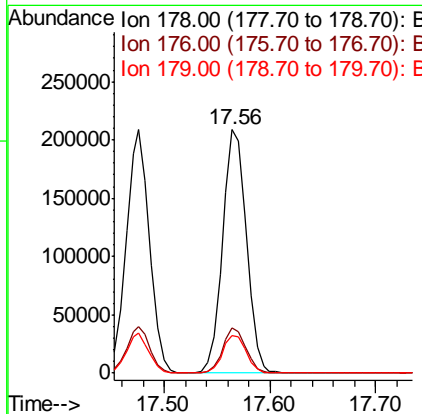
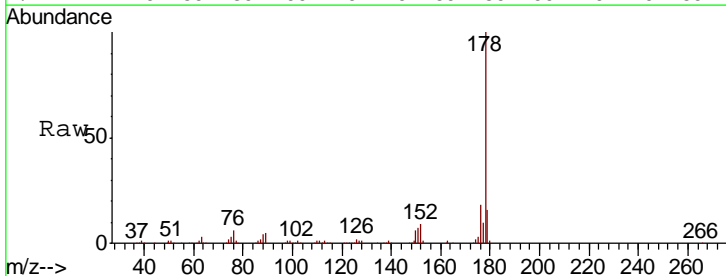
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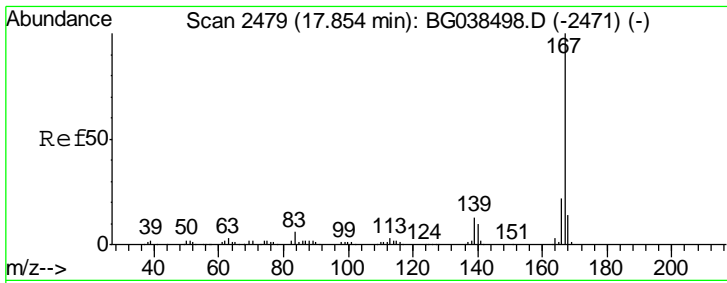


#72
 Anthracene
 Concen: 35.646 ng
 RT: 17.56 min Scan# 2464
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion:178 Resp: 325571

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.5	12.9	19.3





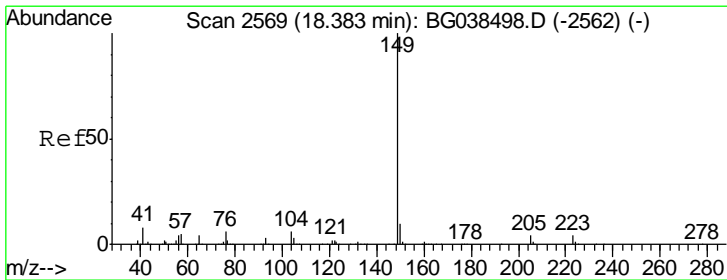
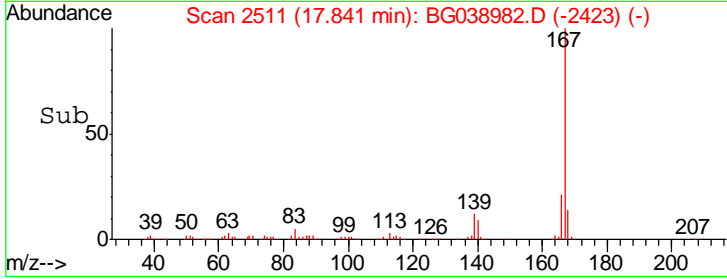
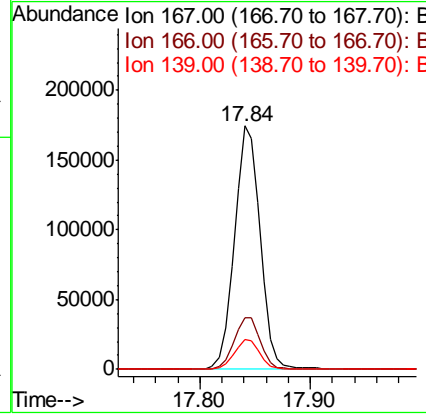
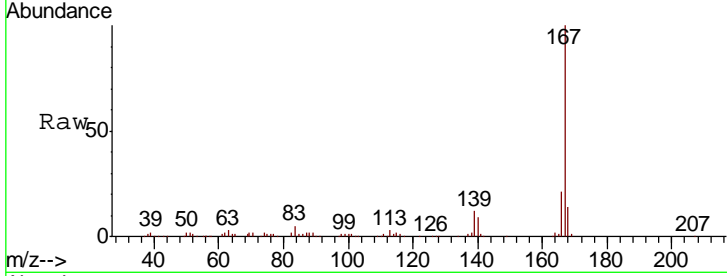
#73
 Carbazole
 Concen: 31.463 ng
 RT: 17.84 min Scan# 2511
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
167	100		
166	21.1	17.9	26.9
139	12.2	10.2	15.2

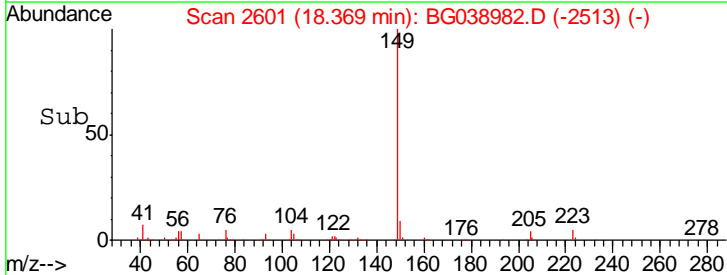
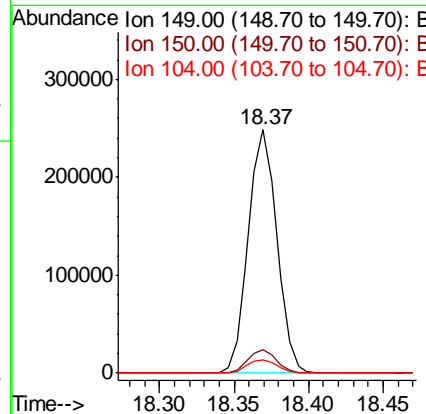
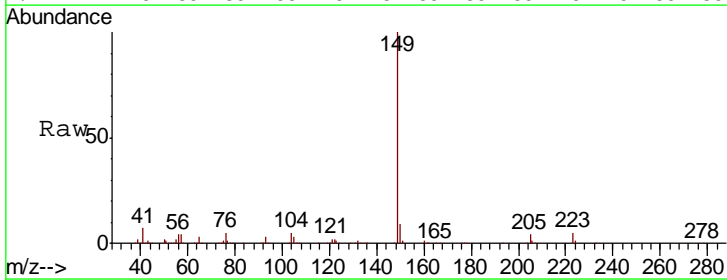
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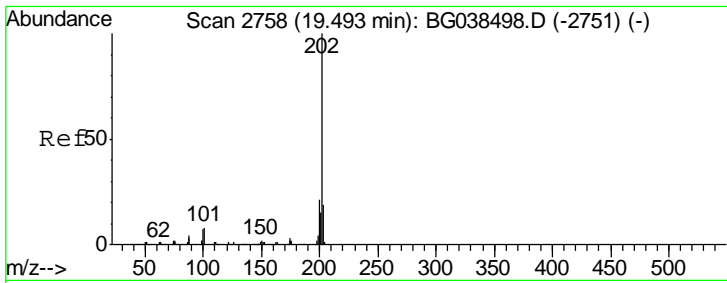
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#74
 Di-n-butylphthalate
 Concen: 31.723 ng
 RT: 18.37 min Scan# 2601
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.4	5.0	7.4





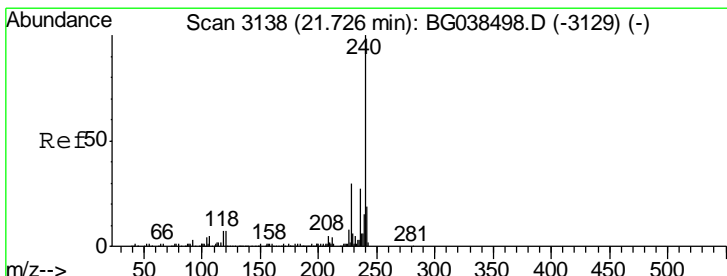
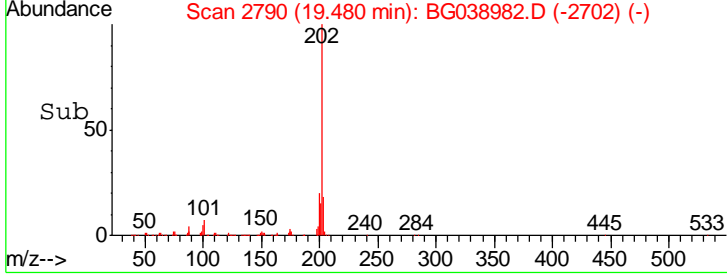
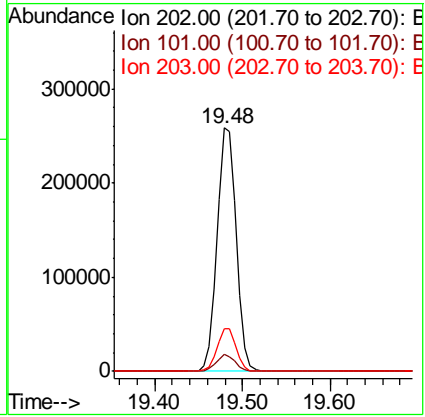
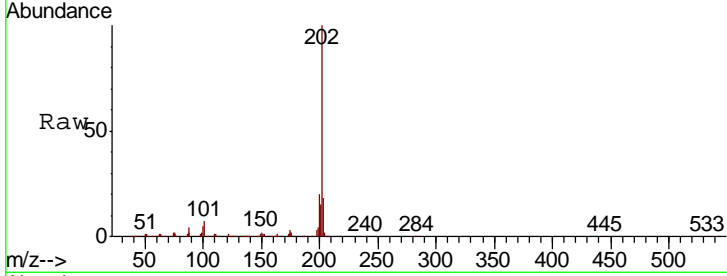
#75
 Fluoranthene
 Concen: 34.508 ng
 RT: 19.48 min Scan# 2790
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.1
203	17.8	0.0	39.0

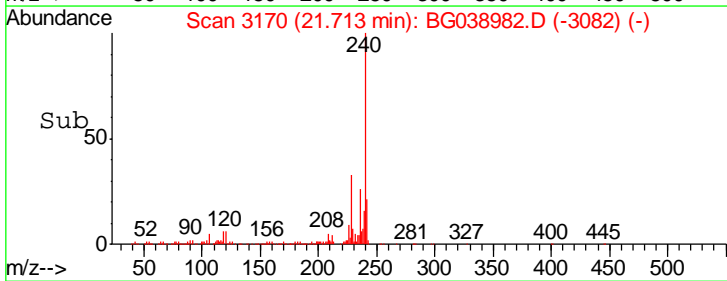
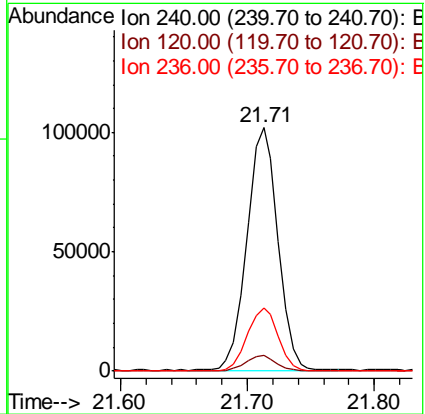
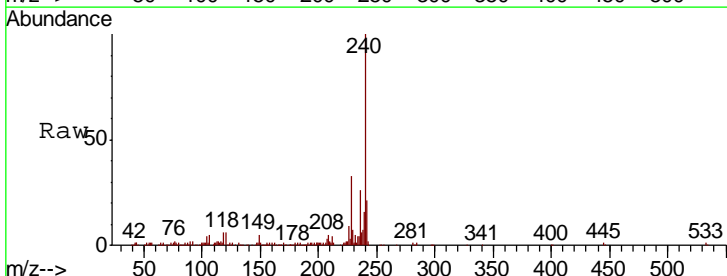
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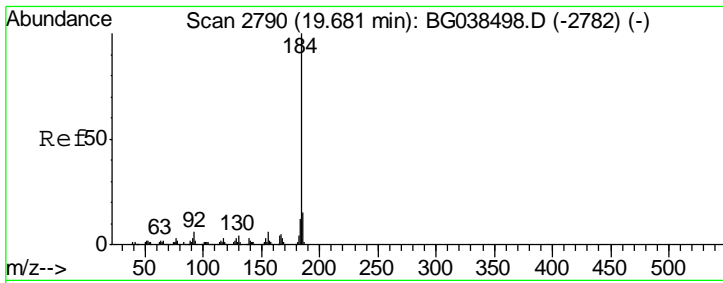
Sohil
 1/8/2019 4:49:21 PM



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.71 min Scan# 3170
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.3	5.3	7.9
236	25.9	21.4	32.2



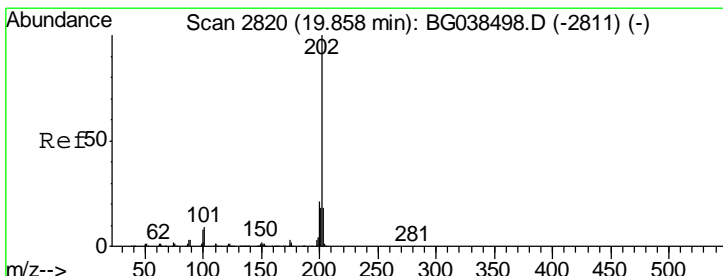
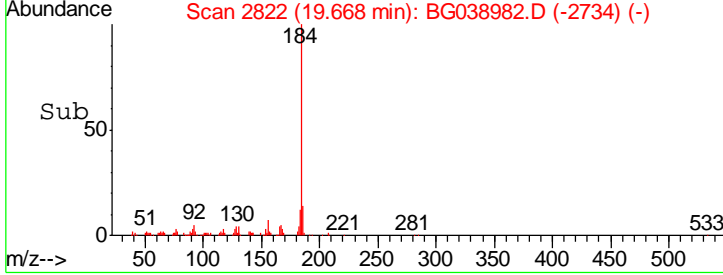
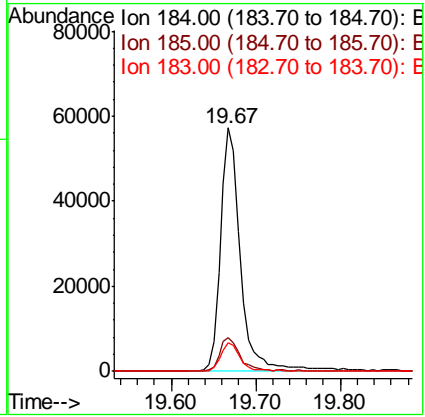
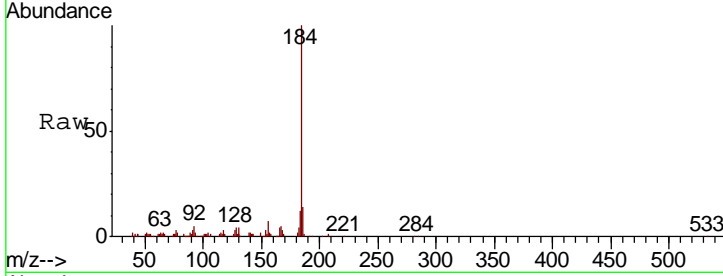


#77
 Benzidine
 Concen: 18.489 ng
 RT: 19.67 min Scan# 2822
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

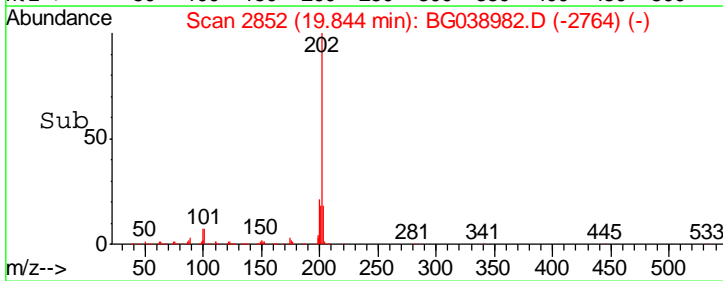
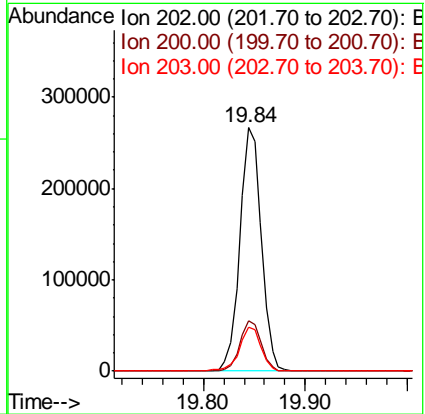
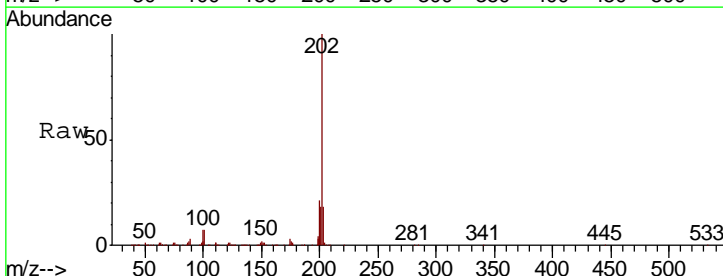
Tgt Ion	Resp	Lower	Upper
184	100		
185	13.9	12.2	18.2
183	11.7	9.6	14.4

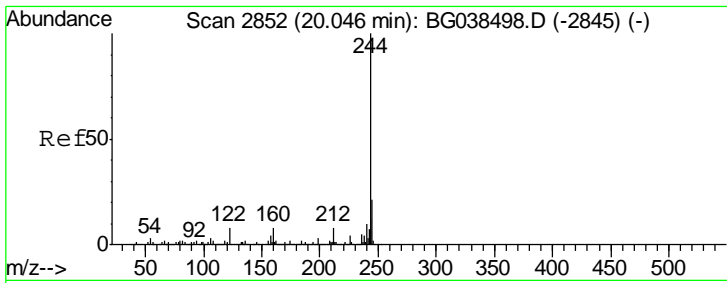
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#78
 Pyrene
 Concen: 34.425 ng
 RT: 19.84 min Scan# 2852
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	17.9	14.6	21.8





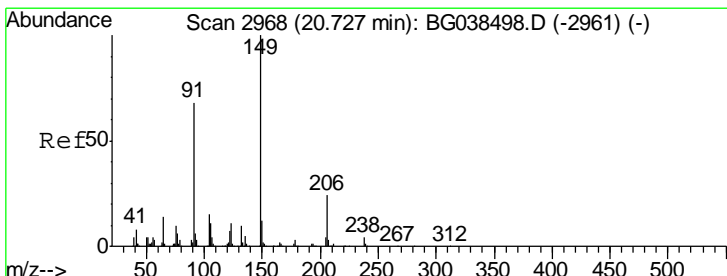
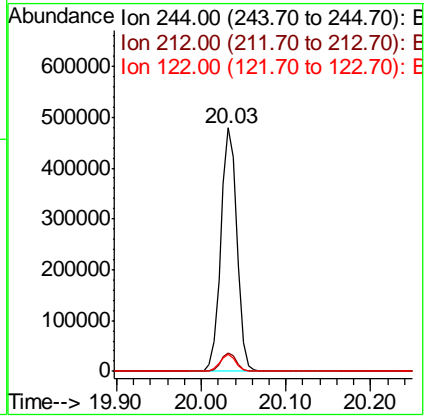
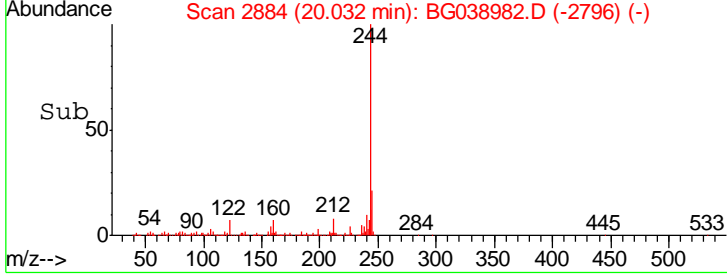
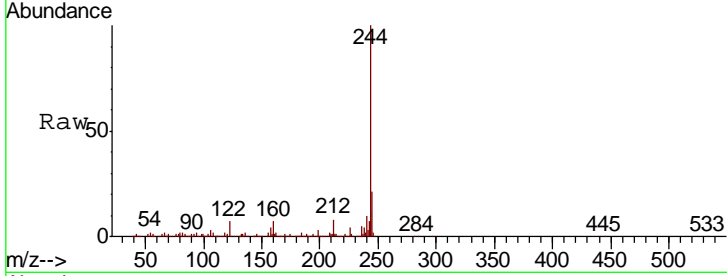
#79
 Terphenyl-d14
 Concen: 80.593 ng
 RT: 20.03 min Scan# 2884
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	7.1	6.3	9.5

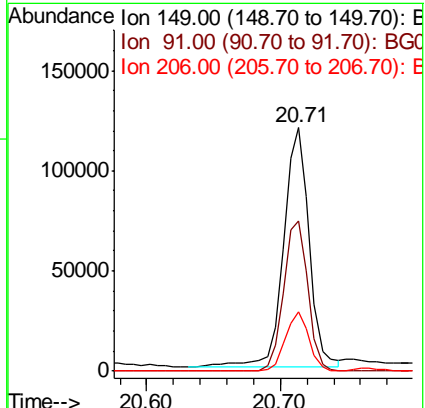
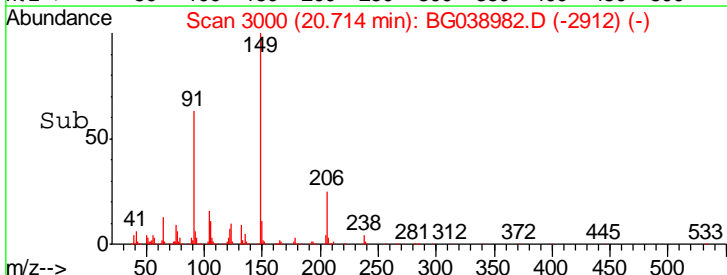
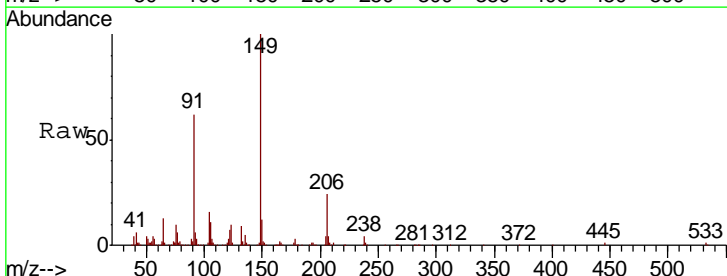
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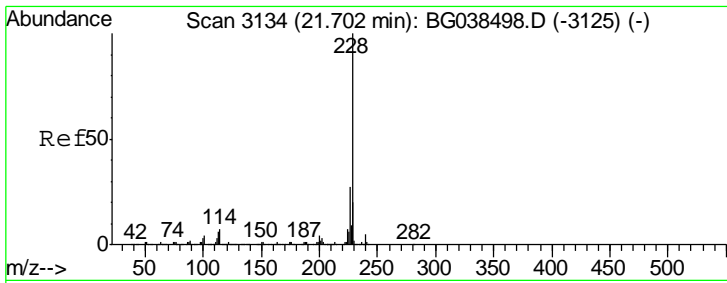
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#80
 Butylbenzylphthalate
 Concen: 35.953 ng
 RT: 20.71 min Scan# 3000
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Ratio	Lower	Upper
149	100		
91	61.5	54.5	81.7
206	24.4	19.0	28.6



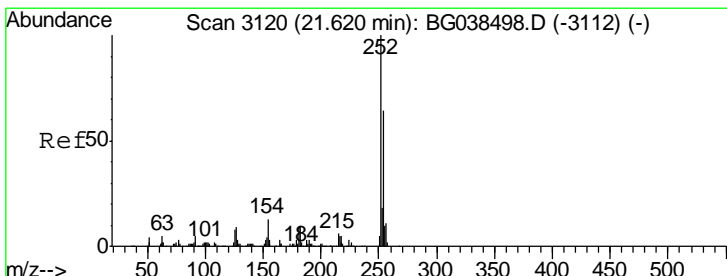
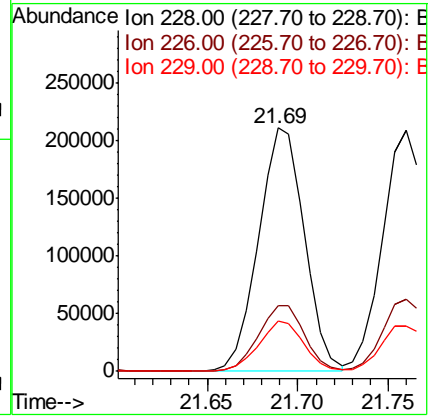
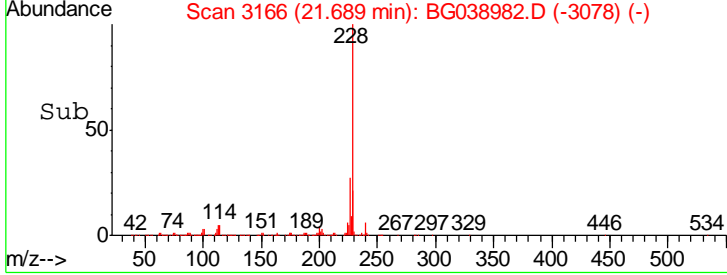
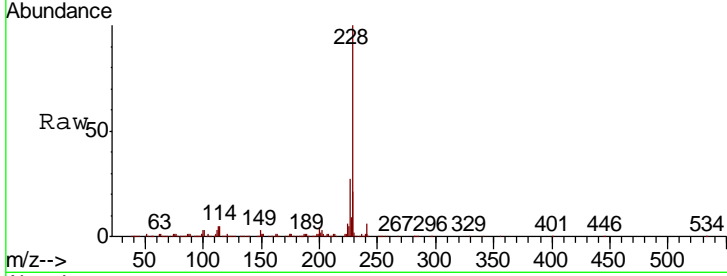


#81
 Benzo(a)anthracene
 Concen: 35.347 ng
 RT: 21.69 min Scan# 3166
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

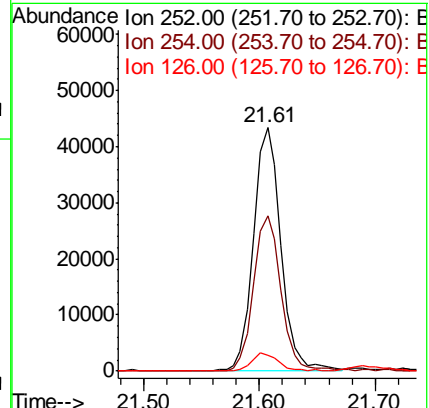
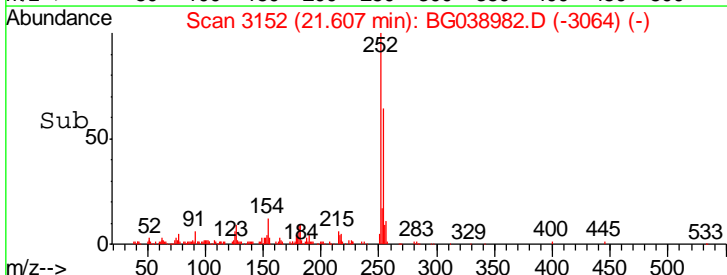
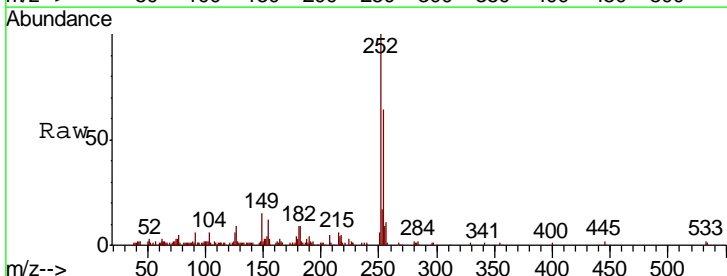
Tgt Ion	Resp	Lower	Upper
228	371007		
226	27.2	21.8	32.8
229	20.9	15.8	23.6

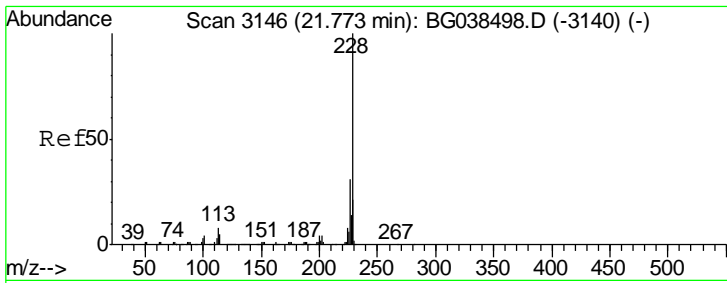
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#82
 3,3'-Dichlorobenzidine
 Concen: 17.299 ng
 RT: 21.61 min Scan# 3152
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
252	72014		
254	63.7	50.9	76.3
126	6.4	6.3	9.5



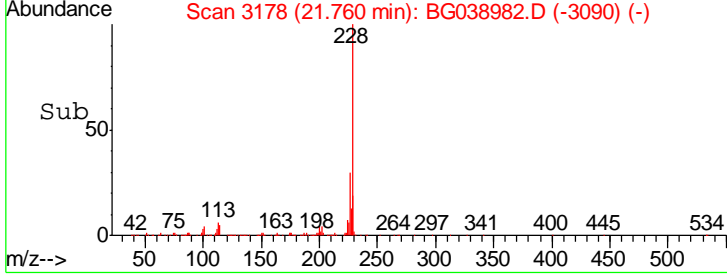
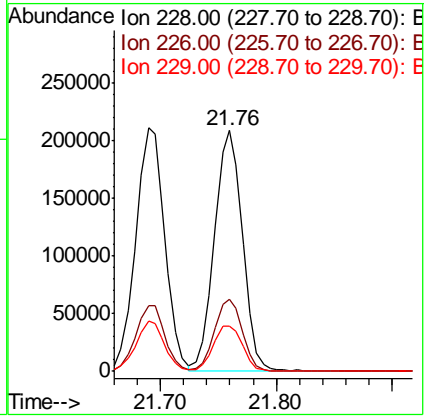
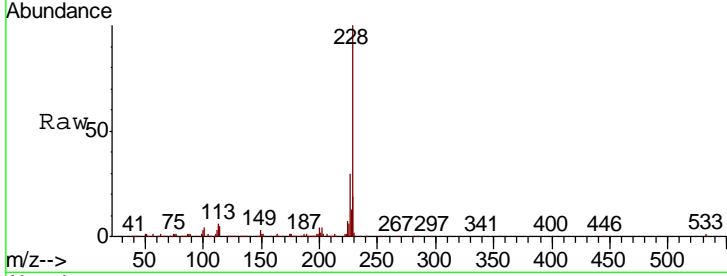


#83
 Chrysene
 Concen: 34.451 ng
 RT: 21.76 min Scan# 3178
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

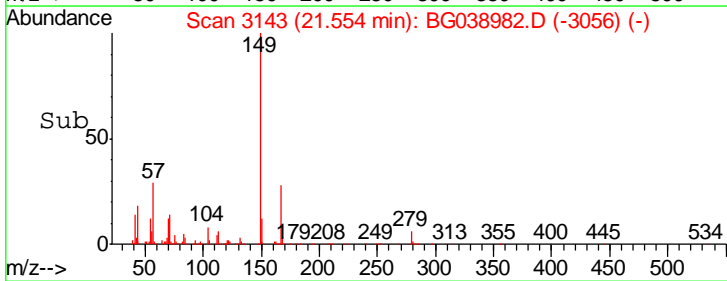
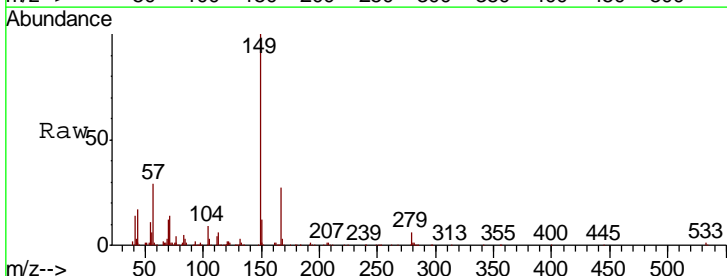
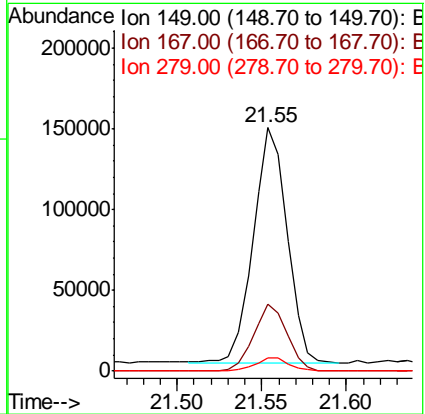
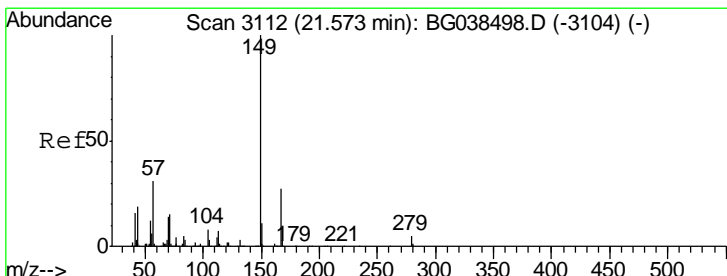
Tgt Ion	Resp	Lower	Upper
228	100		
226	30.2	25.0	37.4
229	19.0	16.5	24.7

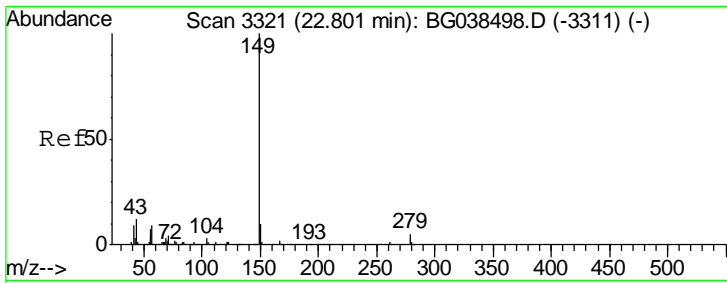
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 32.047 ng
 RT: 21.55 min Scan# 3143
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.5	21.9	32.9
279	5.6	4.2	6.2



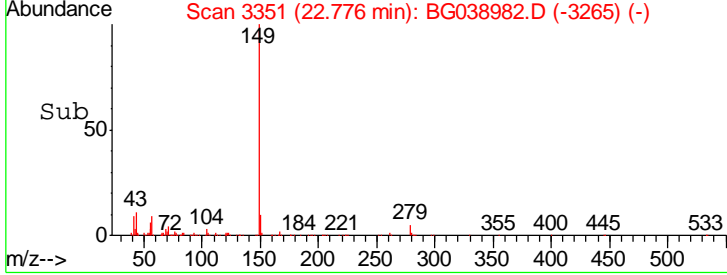
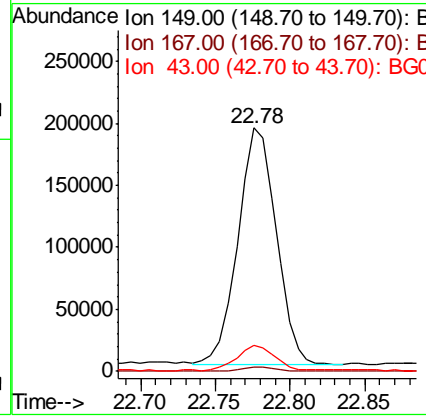
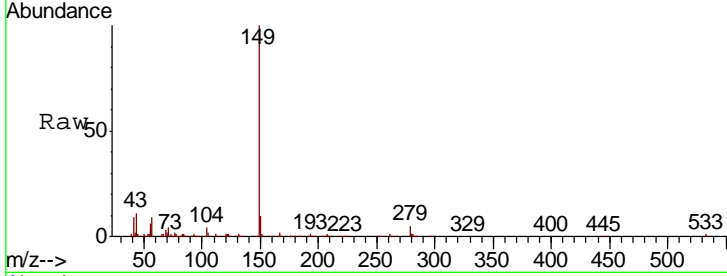


#85
 Di-n-octyl phthalate
 Concen: 32.109 ng
 RT: 22.78 min Scan# 3351
 Delta R.T. -0.03 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

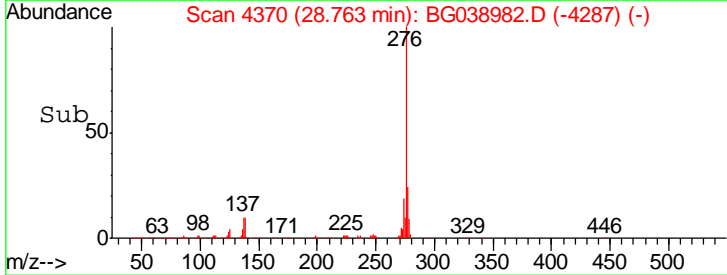
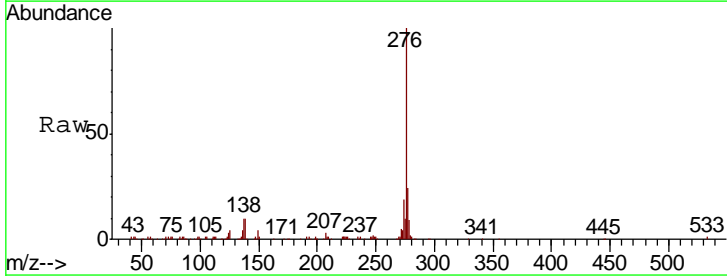
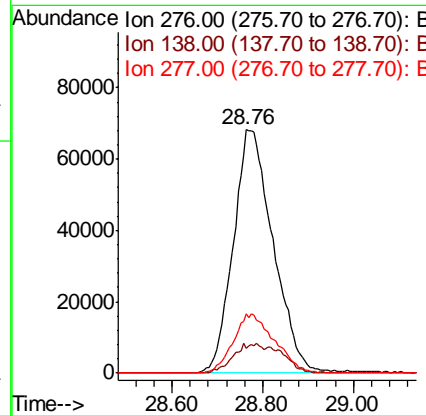
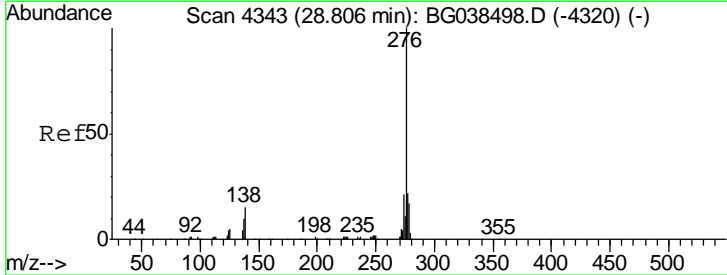
Tgt Ion	Resp	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.5	9.3	13.9

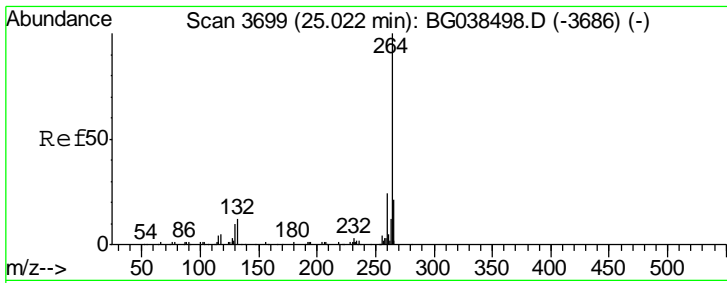
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#86
 Indeno(1,2,3-cd)pyrene
 Concen: 35.079 ng
 RT: 28.76 min Scan# 4370
 Delta R.T. -0.04 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
276	100		
138	9.0	14.4	21.6#
277	25.1	0.0	0.0#





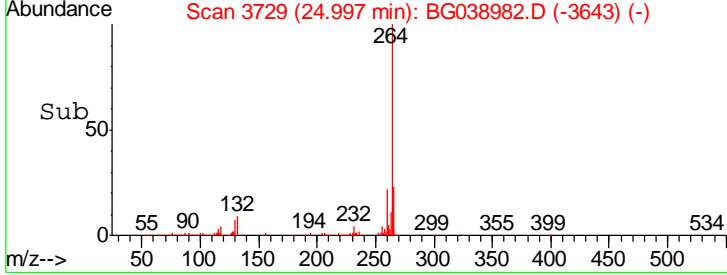
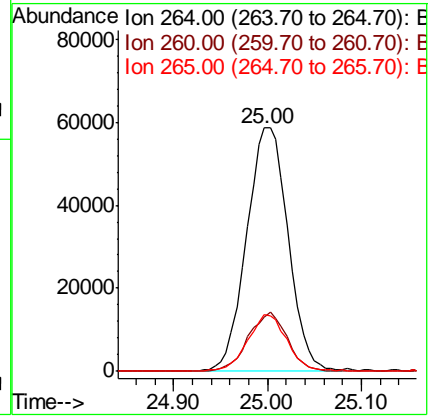
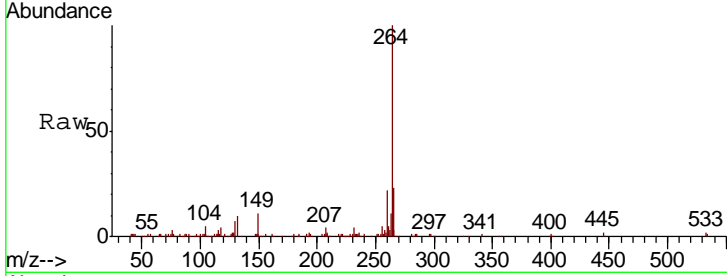
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.00 min Scan# 3729
 Delta R.T. -0.03 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
264	179325		
260	22.5	18.9	28.3
265	23.4	17.0	25.4

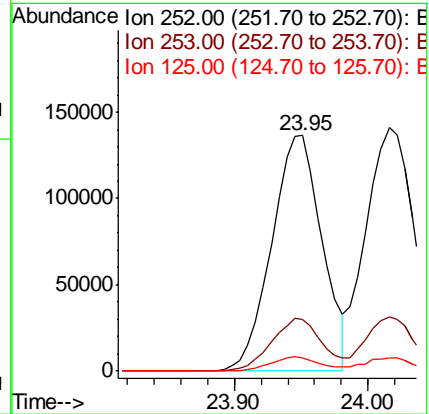
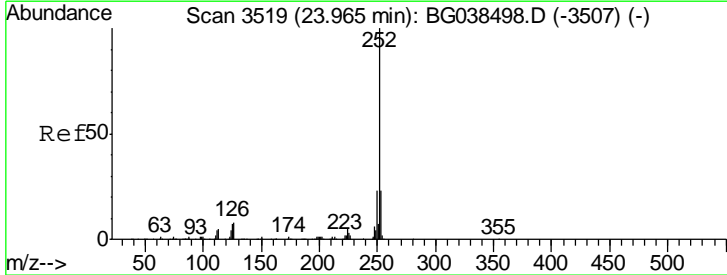
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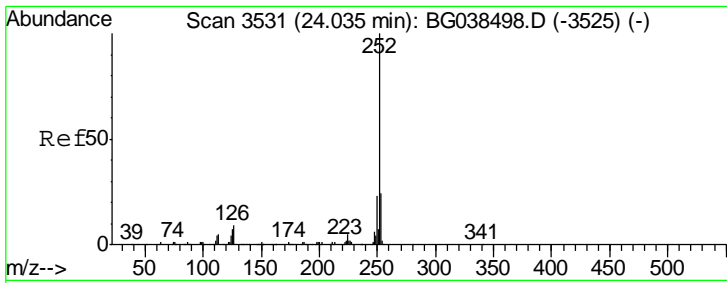
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#88
 Benzo(b)fluoranthene
 Concen: 36.210 ng
 RT: 23.95 min Scan# 3551
 Delta R.T. -0.01 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
252	356509		
253	22.1	18.1	27.1
125	5.8	5.5	8.3





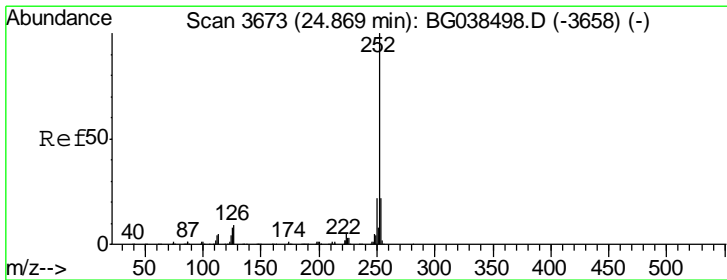
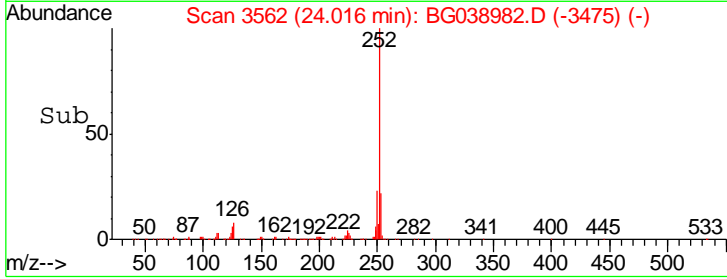
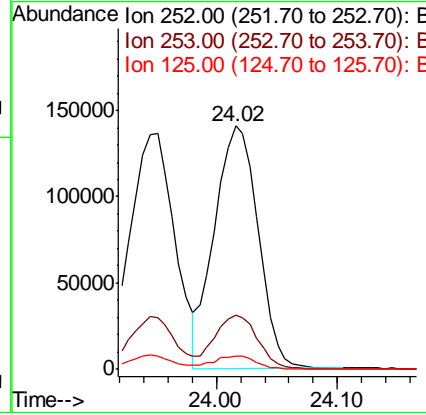
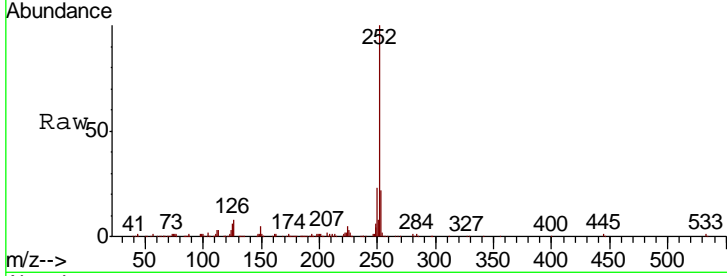
#89
 Benzo(k)fluoranthene
 Concen: 35.864 ng
 RT: 24.02 min Scan# 3562
 Delta R.T. -0.02 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 ClientSampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.2	18.9	28.3
125	5.7	5.4	8.2

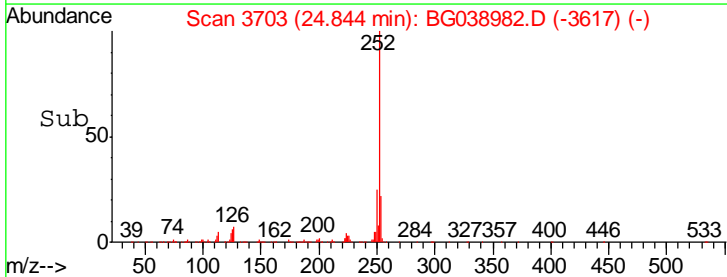
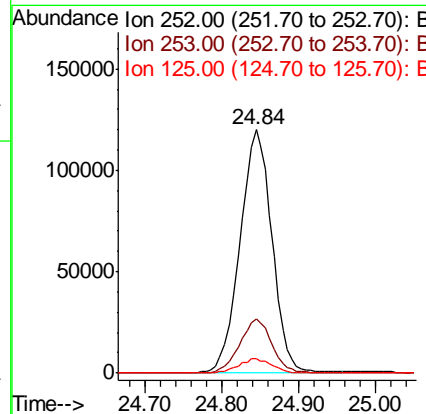
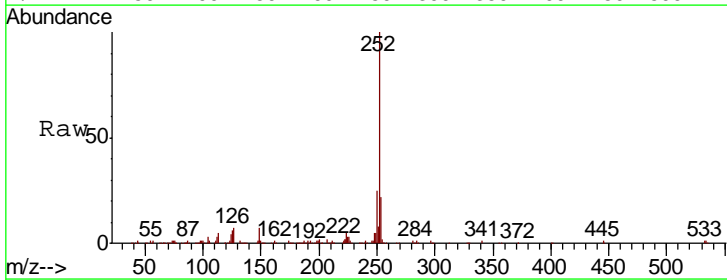
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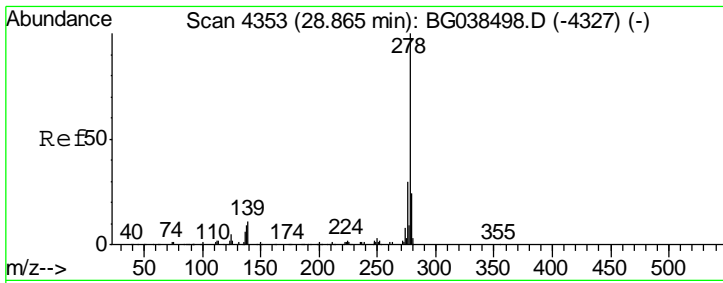
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#90
 Benzo(a)pyrene
 Concen: 36.537 ng
 RT: 24.84 min Scan# 3703
 Delta R.T. -0.03 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	5.7	6.4	9.6#



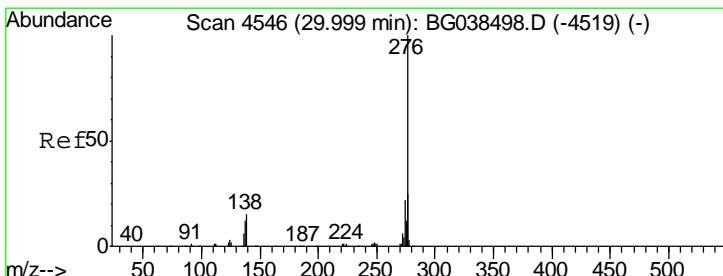
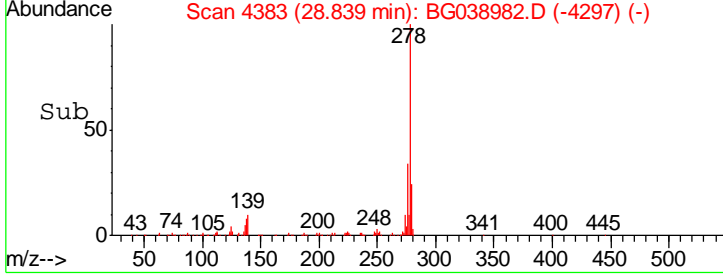
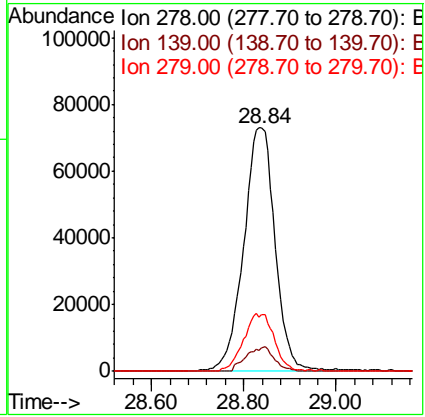
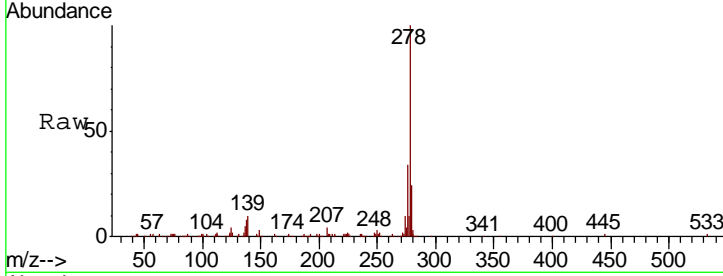


#91
 Dibenzo(a,h)anthracene
 Concen: 36.557 ng
 RT: 28.84 min Scan# 4383
 Delta R.T. -0.03 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Instrument :
 BNA_G
 Client Sampled :
 PB116227BS

Tgt Ion	Resp	Lower	Upper
278	100		
139	9.7	8.6	12.8
279	23.5	19.0	28.6

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#92
 Benzo(g,h,i)perylene
 Concen: 37.275 ng
 RT: 29.96 min Scan# 4574
 Delta R.T. -0.04 min
 Lab File: BG038982.D
 Acq: 8 Jan 2019 1:04

Tgt Ion	Resp	Lower	Upper
276	100		
277	23.1	19.8	29.8
138	13.3	11.8	17.6

