

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091416\
 Data File : BG023986.D
 Acq On : 14 Sep 2016 17:47
 Operator : UM/SJ
 Sample : PB93367BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Manual Integrations
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Quant Time: Sep 14 18:55:34 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 09 16:24:09 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	41583	20.00	ng	-0.02
21) Naphthalene-d8	10.91	136	194406	20.00	ng	-0.02
38) Acenaphthene-d10	14.75	164	164139	20.00	ng	-0.02
63) Phenanthrene-d10	17.51	188	380381	20.00	ng	-0.01
75) Chrysene-d12	21.83	240	416120	20.00	ng	-0.02
86) Perylene-d12	25.18	264	410756	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	335645	141.71	ng	-0.02
7) Phenol-d6	7.25	99	500795	137.36	ng	-0.03
23) Nitrobenzene-d5	9.26	82	380626	87.41	ng	-0.02
41) 2,4,6-Tribromophenol	16.25	330	323985	109.56	ng	-0.02
44) 2-Fluorobiphenyl	13.36	172	836424	73.06	ng	-0.02
78) Terphenyl-d14	20.12	244	1477483	80.86	ng	-0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.48	88	35998	36.85	ng	94
3) Pyridine	3.89	79	124531	42.42	ng	97
4) n-Nitrosodimethylamine	3.80	42	71746	46.36	ng	# 77
6) Aniline	7.40	93	131464	27.16	ng	# 96
8) 2-Chlorophenol	7.65	128	124521	45.38	ng	96
9) Benzaldehyde	7.22	77	20140m	7.77	ng	
10) Phenol	7.28	94	174334	45.45	ng	91
11) bis(2-Chloroethyl)ether	7.49	93	117388	38.90	ng	88
12) 1,3-Dichlorobenzene	7.96	146	132115	41.14	ng	96
13) 1,4-Dichlorobenzene	8.12	146	136647	40.16	ng	95
14) 1,2-Dichlorobenzene	8.43	146	127497	39.93	ng	91
15) Benzyl Alcohol	8.33	79	157855	49.11	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.61	45	154453	38.18	ng	94
17) 2-Methylphenol	8.54	107	114934	44.48	ng	95
18) Hexachloroethane	9.17	117	54584	41.66	ng	98
19) n-Nitroso-di-n-propylamine	8.89	70	132669	41.19	ng	96
20) 3+4-Methylphenols	8.87	107	161570	44.87	ng	95
22) Acetophenone	8.91	105	193211	38.39	ng	# 95
24) Nitrobenzene	9.30	77	202929	43.34	ng	97
25) Isophorone	9.82	82	343459	40.67	ng	98
26) 2-Nitrophenol	10.02	139	74954	42.10	ng	97
27) 2,4-Dimethylphenol	10.08	122	132748	43.88	ng	95
28) bis(2-Chloroethoxy)methane	10.31	93	182804	42.87	ng	96
29) 2,4-Dichlorophenol	10.57	162	149598	46.67	ng	96
30) 1,2,4-Trichlorobenzene	10.77	180	154512	43.95	ng	89
31) Naphthalene	10.96	128	411838	41.11	ng	98
32) Benzoic acid	10.25	122	70204	28.57	ng	90
33) 4-Chloroaniline	11.09	127	66516	15.90	ng	97
34) Hexachlorobutadiene	11.23	225	120770	45.74	ng	94
35) Caprolactam	11.88	113	47585	42.12	ng	# 90
36) 4-Chloro-3-methylphenol	12.22	107	193447	45.17	ng	98
37) 2-Methylnaphthalene	12.57	142	323471	42.45	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	182965	33.58	ng	99
40) Hexachlorocyclopentadiene	12.91	237	156284	50.47	ng	98

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	138999	38.23	ng	93
43) 2,4,5-Trichlorophenol	13.27	196	152488	41.49	ng	94
45) 1,1'-Biphenyl	13.57	154	419701	31.79	ng	98
46) 2-Chloronaphthalene	13.63	162	364558	37.61	ng	98
47) 2-Nitroaniline	13.84	65	167563	43.89	ng	96
48) Acenaphthylene	14.47	152	590799	36.57	ng	98
49) Dimethylphthalate	14.20	163	510861	36.30	ng	99
50) 2,6-Dinitrotoluene	14.33	165	111986	37.69	ng	95
51) Acenaphthene	14.81	154	369928	37.04	ng	99
52) 3-Nitroaniline	14.68	138	66270	23.85	ng	88
53) 2,4-Dinitrophenol	14.89	184	139496	65.50	ng #	88
54) Dibenzofuran	15.15	168	627478	40.25	ng	98
55) 4-Nitrophenol	15.01	139	149261	67.50	ng #	78
56) 2,4-Dinitrotoluene	15.13	165	167306	38.31	ng	87
57) Fluorene	15.80	166	518149	38.33	ng	93
58) 2,3,4,6-Tetrachlorophenol	15.38	232	164501	44.10	ng	94
59) Diethylphthalate	15.56	149	568157	37.81	ng	98
60) 4-Chlorophenyl-phenylether	15.79	204	284620	39.11	ng	97
61) 4-Nitroaniline	15.85	138	97613	34.74	ng	94
62) Azobenzene	16.08	77	634393	43.59	ng	95
64) 4,6-Dinitro-2-methylphenol	15.90	198	111503	42.22	ng	96
65) n-Nitrosodiphenylamine	16.00	169	474144	43.89	ng	98
66) 4-Bromophenyl-phenylether	16.69	248	212027	45.82	ng	98
67) Hexachlorobenzene	16.82	284	216922	39.96	ng	97
68) Atrazine	16.96	200	190899	41.07	ng	96
69) Pentachlorophenol	17.17	266	229246	79.52	ng	97
70) Phenanthrene	17.56	178	890776	45.02	ng	97
71) Anthracene	17.65	178	902524	44.71	ng	98
72) Carbazole	17.93	167	755968	41.27	ng	98
73) Di-n-butylphthalate	18.46	149	924133	42.29	ng	96
74) Fluoranthene	19.57	202	1069487	44.89	ng	97
76) Benzidine	19.76	184	190774	14.81	ng	94
77) Pyrene	19.93	202	1084802	42.39	ng	93
79) Butylbenzylphthalate	20.80	149	408423	41.40	ng	98
80) Benzo(a)anthracene	21.80	228	1042765	44.77	ng	94
81) 3,3'-Dichlorobenzidine	21.71	252	198124	21.28	ng	95
82) Chrysene	21.87	228	977802	44.10	ng	98
83) Bis(2-ethylhexyl)phthalate	21.67	149	559499	41.42	ng	96
84) Di-n-octyl phthalate	22.92	149	949541	42.86	ng	98
85) Indeno(1,2,3-cd)pyrene	29.04	276	1177180	47.95	ng #	100
87) Benzo(b)fluoranthene	24.11	252	1081722	46.36	ng	94
88) Benzo(k)fluoranthene	24.18	252	1041284	45.01	ng #	99
89) Benzo(a)pyrene	25.03	252	1044546	47.14	ng #	96
90) Dibenzo(a,h)anthracene	29.10	278	971453	44.58	ng	98
91) Benzo(g,h,i)perylene	30.24	276	1004085m	47.91	ng	

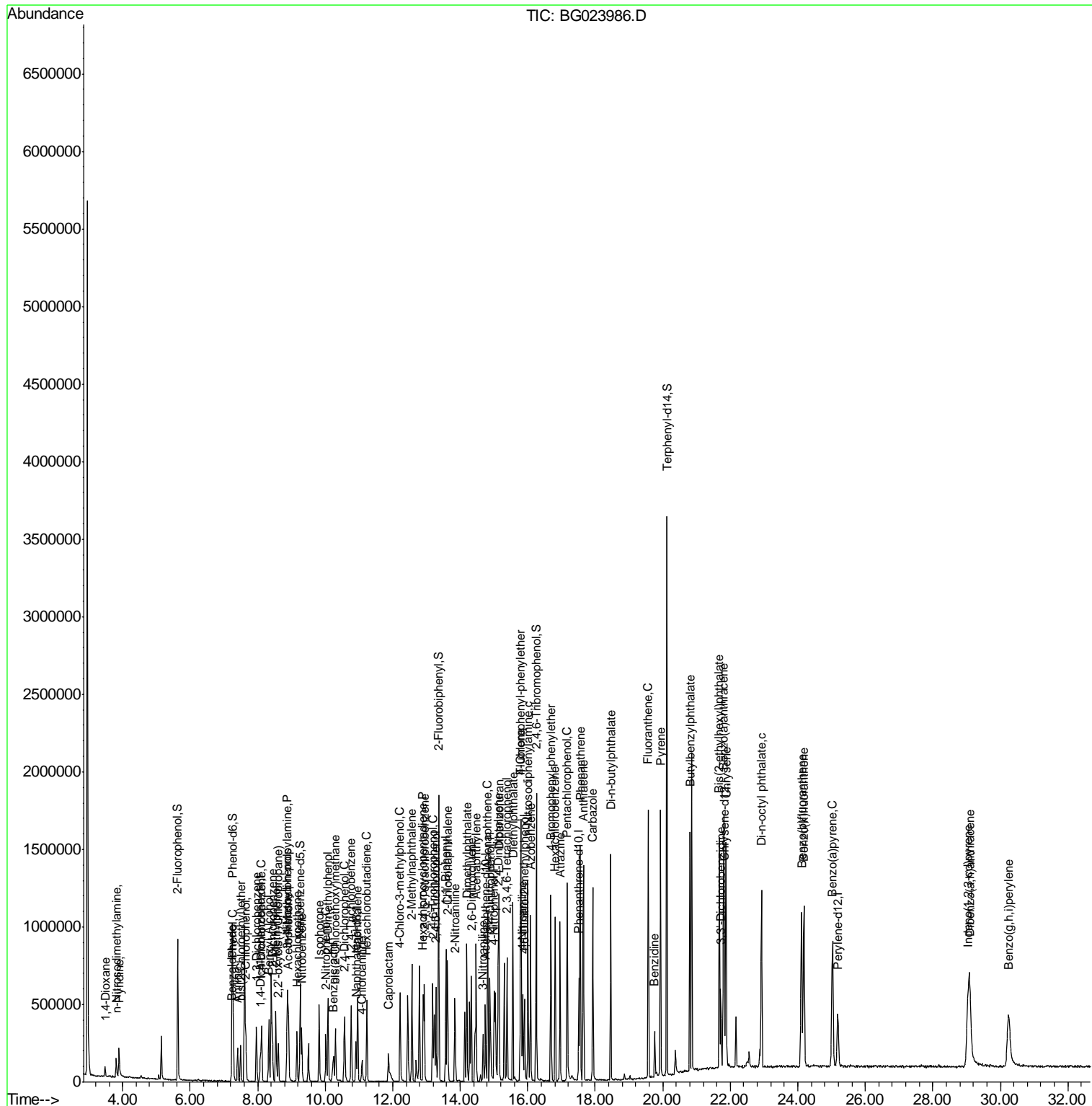
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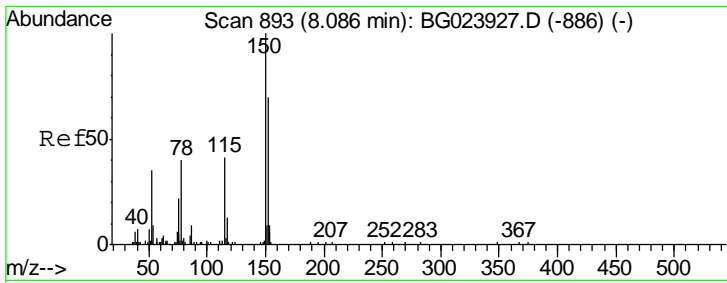
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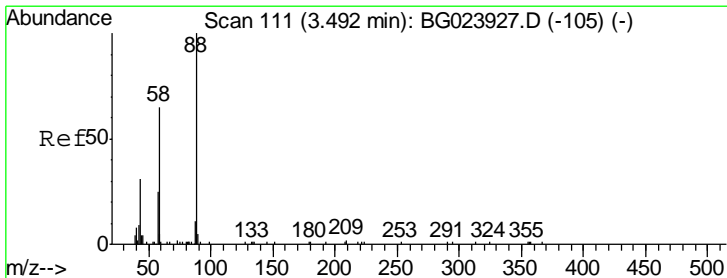
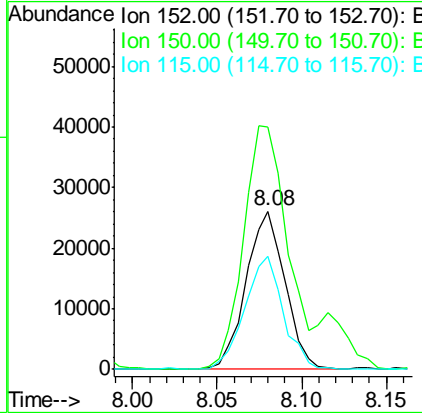
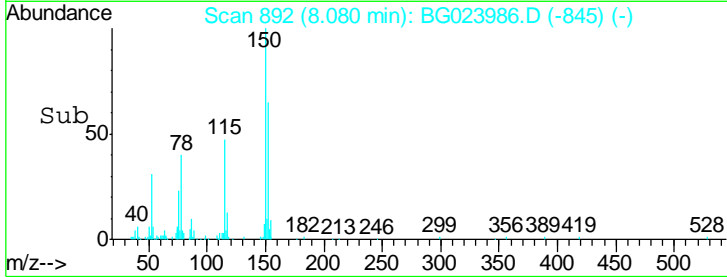
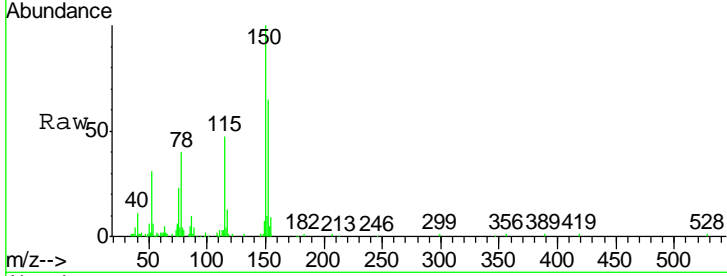
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 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.08 min Scan# 892
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
152	41583		
152	100		
150	152.9	144.7	217.1
115	71.5	64.0	96.0

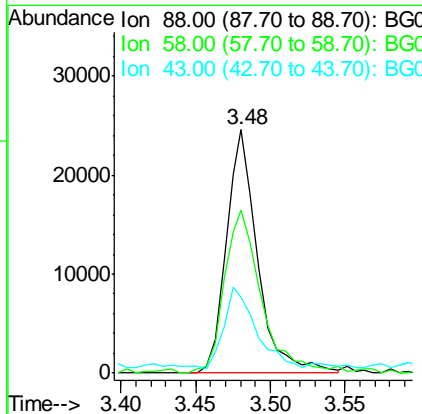
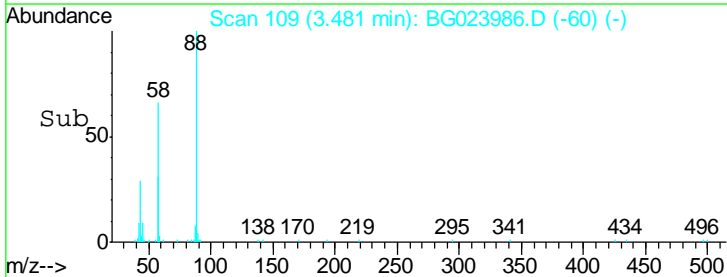
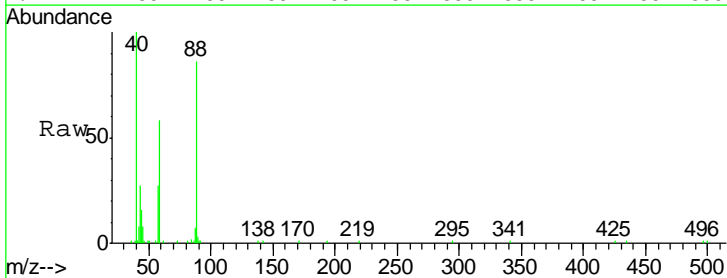
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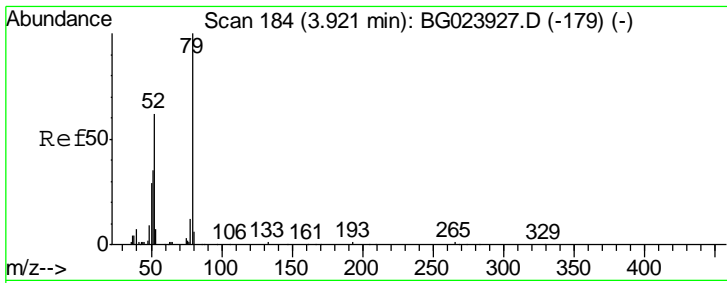
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#2
 1,4-Dioxane
 Concen: 36.85 ng
 RT: 3.48 min Scan# 109
 Delta R.T. -0.01 min
 Lab File: BG023986.D
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Tgt Ion	Resp	Lower	Upper
88	35998		
88	100		
58	79.1	60.4	90.6
43	33.8	31.1	46.7





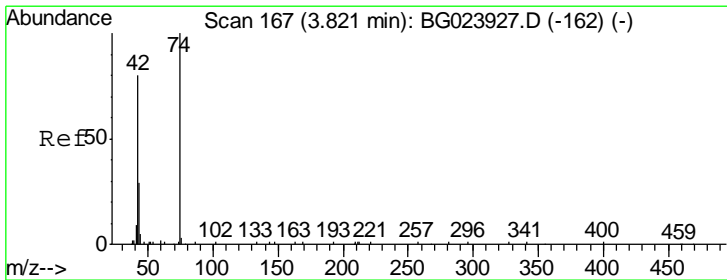
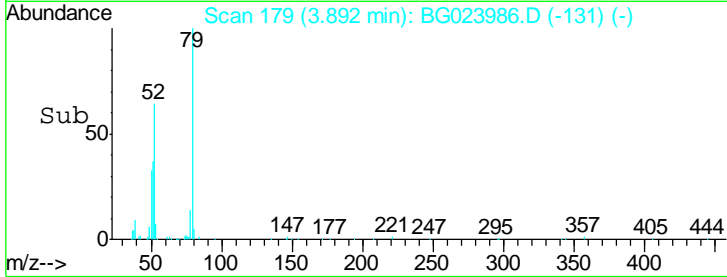
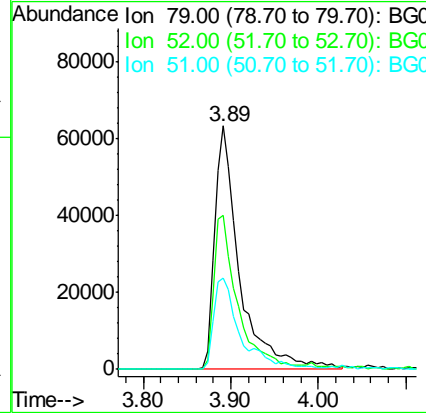
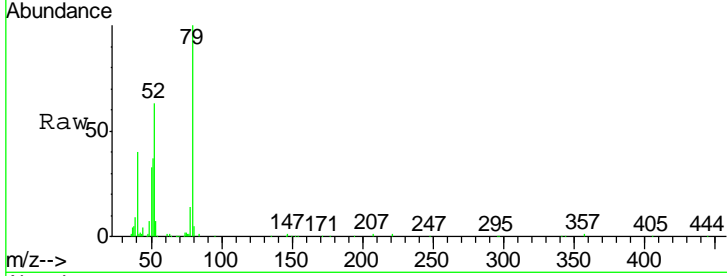
#3
 Pyridine
 Concen: 42.42 ng
 RT: 3.89 min Scan# 179
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
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 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
79	100		
52	63.3	51.8	77.8
51	37.5	32.7	49.1

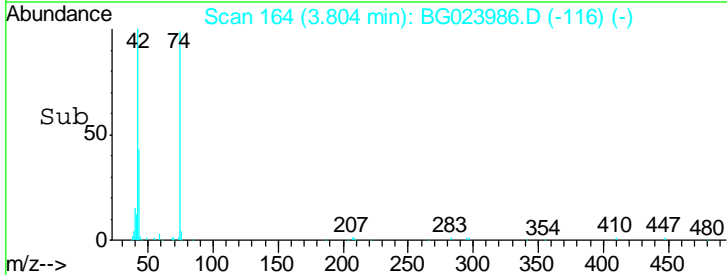
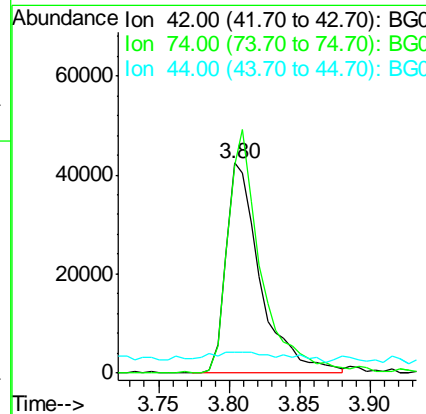
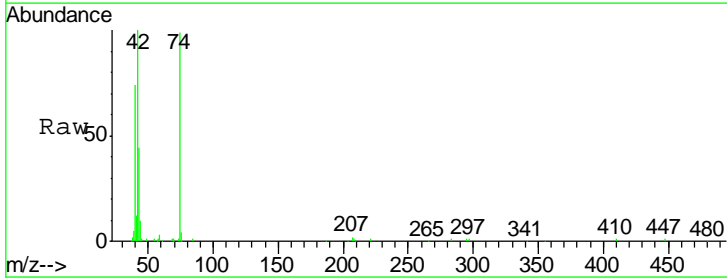
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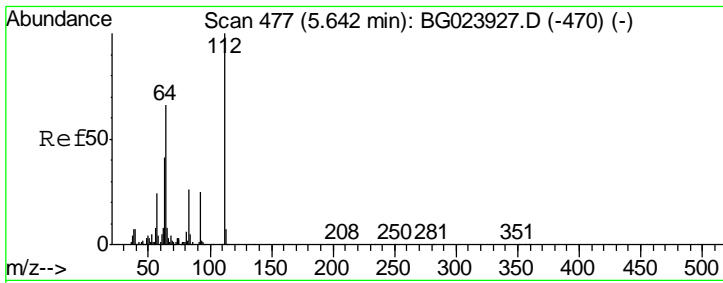
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#4
 n-Nitrosodimethylamine
 Concen: 46.36 ng
 RT: 3.80 min Scan# 164
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
42	100		
74	99.2	100.6	150.8#
44	9.8	4.5	6.7#





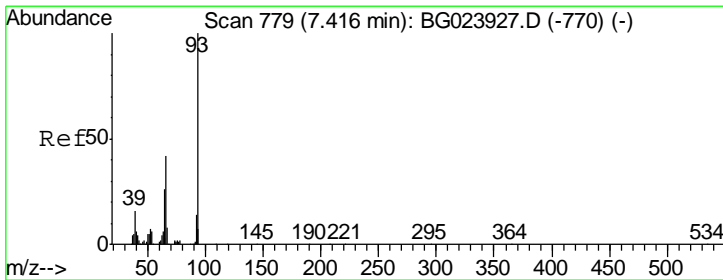
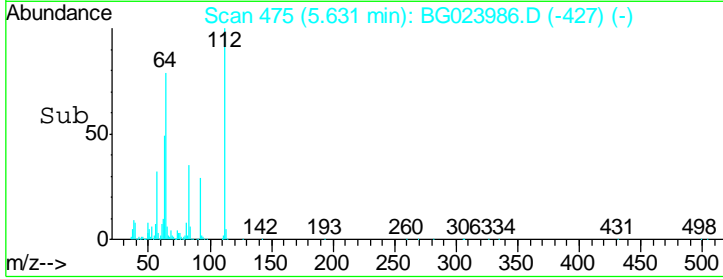
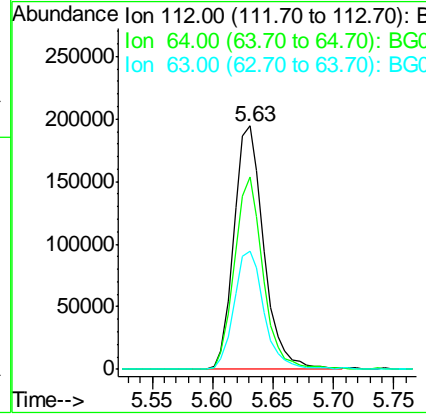
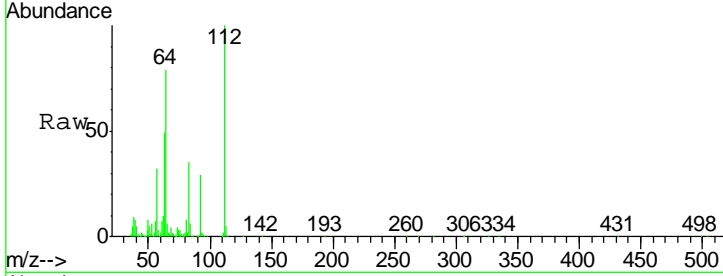
#5
 2-Fluorophenol
 Concen: 141.71 ng
 RT: 5.63 min Scan# 475
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
112	335645		
64	79.0	59.0	88.4
63	48.6	37.8	56.8

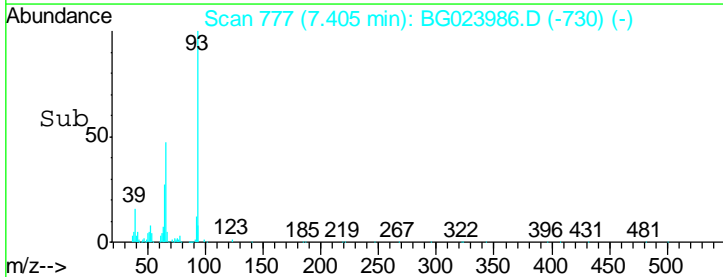
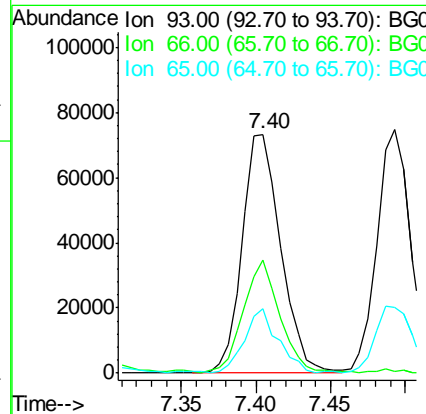
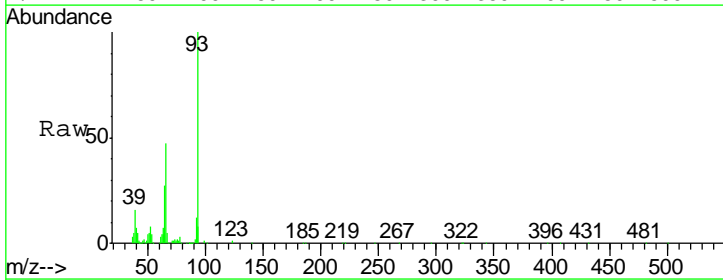
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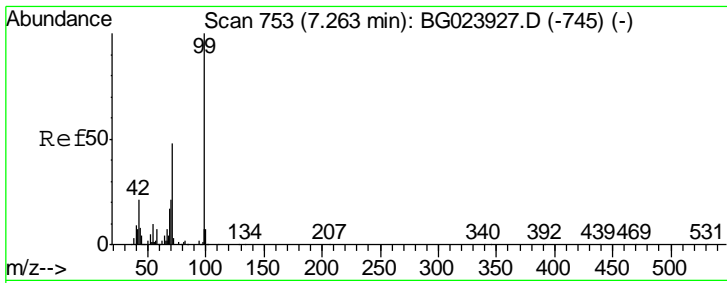
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#6
 Aniline
 Concen: 27.16 ng
 RT: 7.40 min Scan# 777
 Delta R.T. -0.02 min
 Lab File: BG023986.D
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Tgt Ion	Resp	Lower	Upper
93	131464		
66	47.4	37.5	56.3
65	27.1	17.9	26.9#





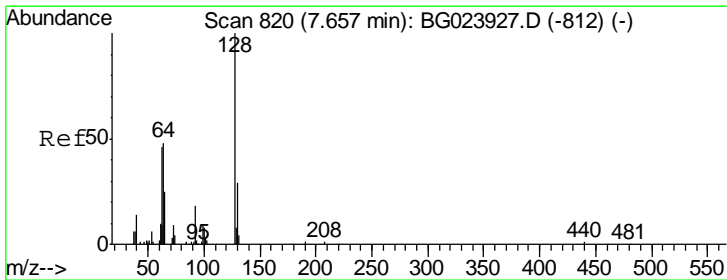
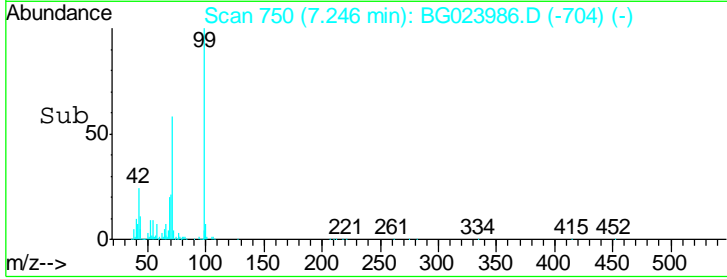
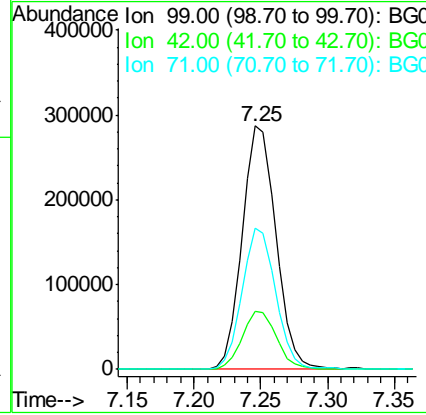
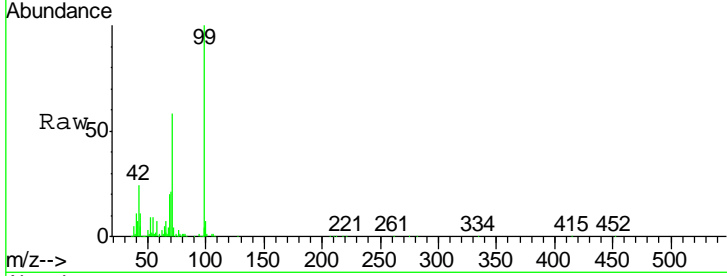
#7
 Phenol-d6
 Concen: 137.36 ng
 RT: 7.25 min Scan# 750
 Delta R.T. -0.03 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

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Tgt Ion	Resp	Lower	Upper
99	100		
42	24.0	17.8	26.6
71	57.8	41.5	62.3

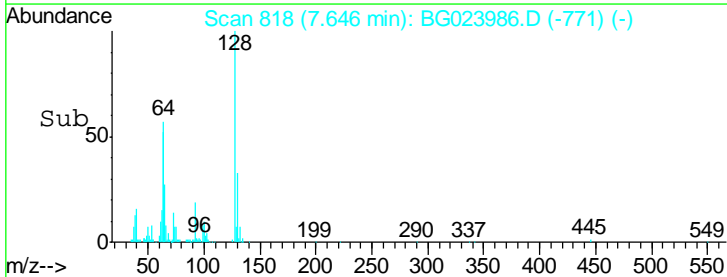
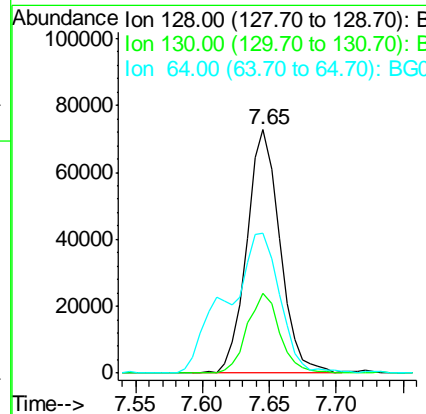
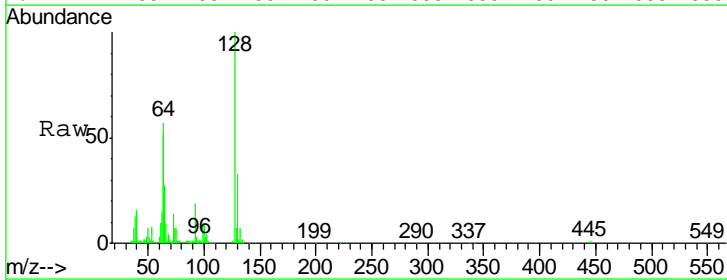
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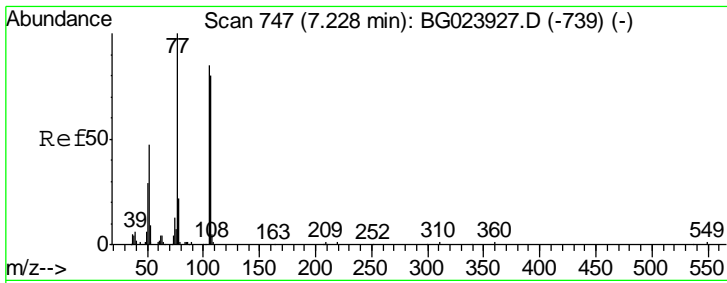
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#8
 2-Chlorophenol
 Concen: 45.38 ng
 RT: 7.65 min Scan# 818
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	57.5	42.0	82.0



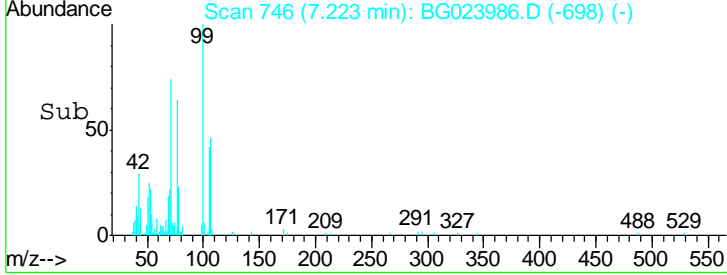
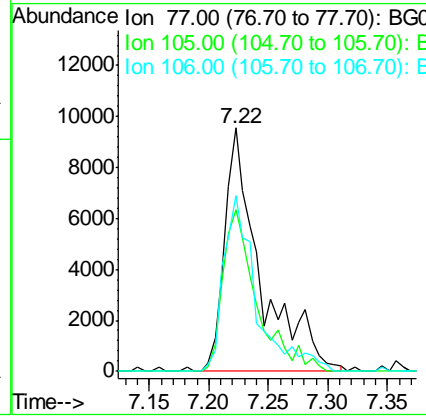
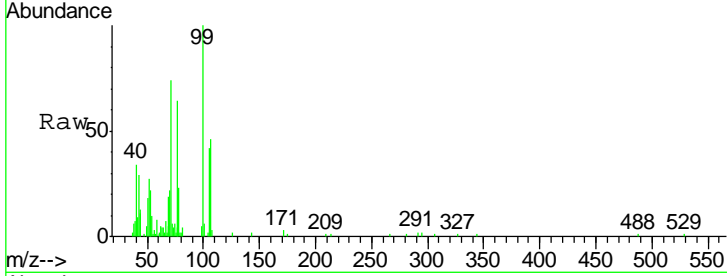


#9
Benzaldehyde
Concen: 7.77 ng/ml
RT: 7.22 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG023986.D
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Instrument : BNA_G
Client Sampled : PB93367BS

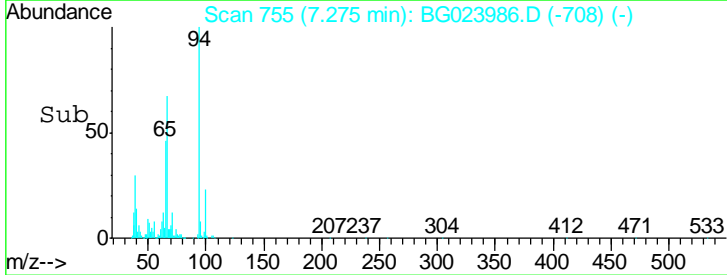
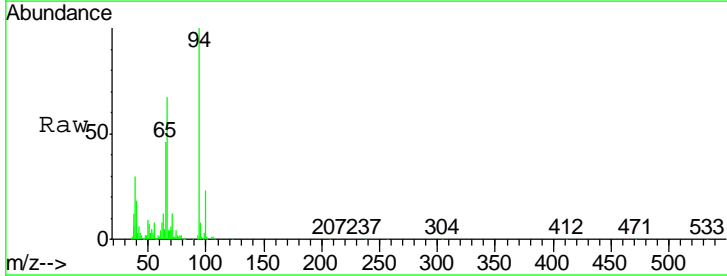
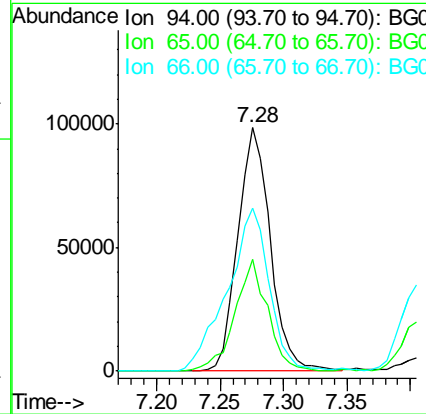
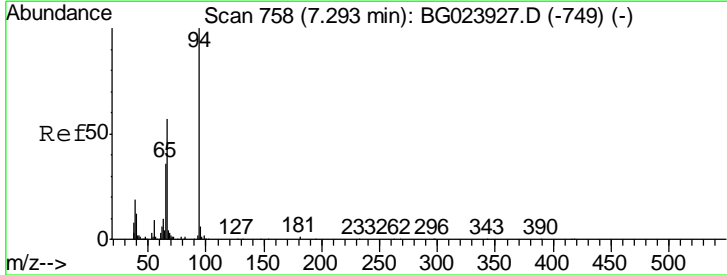
Tgt Ion	Resp	Lower	Upper
77	100		
105	66.3	58.7	98.7
106	72.4	67.5	107.5

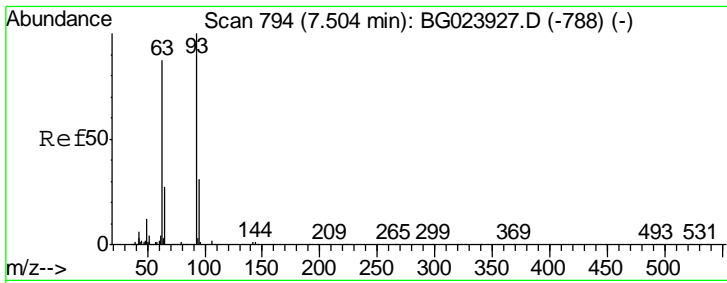
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#10
Phenol
Concen: 45.45 ng/ml
RT: 7.28 min Scan# 755
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
94	100		
65	46.0	18.1	58.1
66	67.0	42.1	82.1





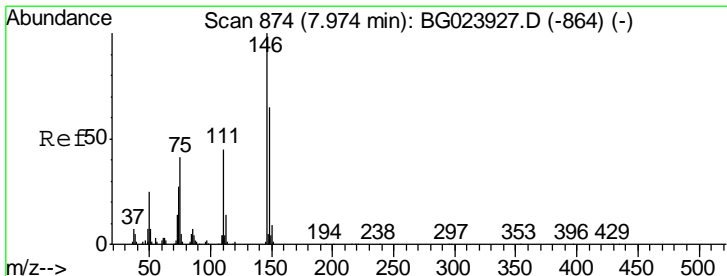
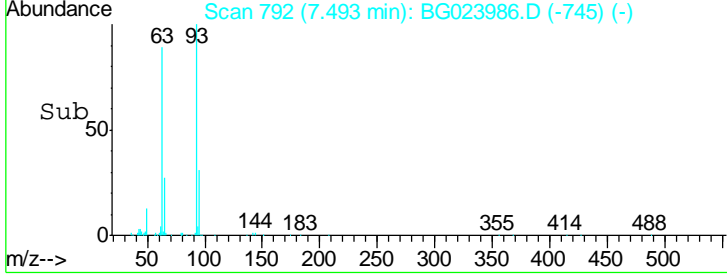
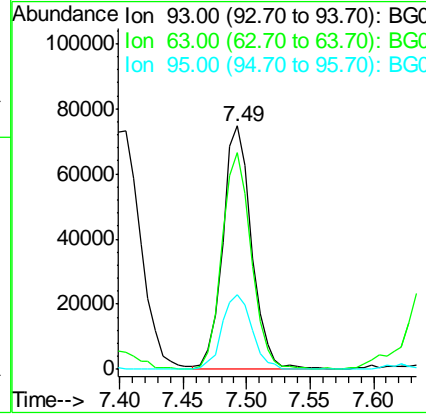
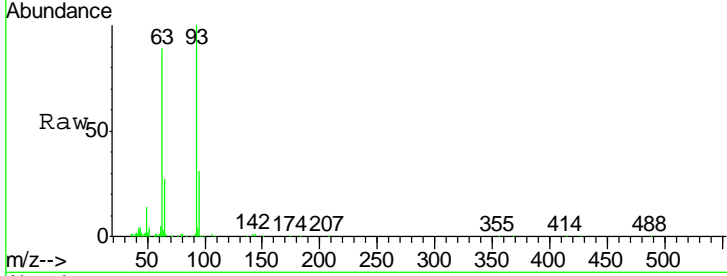
#11
 bis(2-Chloroethyl)ether
 Concen: 38.90 ng
 RT: 7.49 min Scan# 792
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
93	117388		
93	100		
63	89.3	55.0	95.0
95	30.6	11.0	51.0

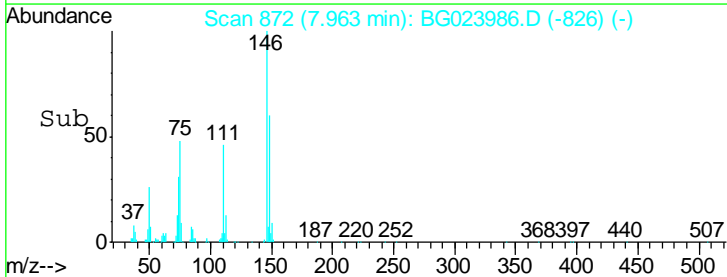
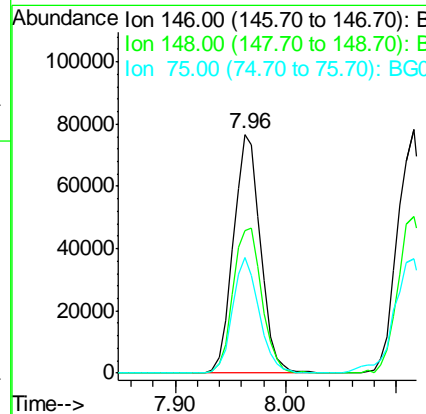
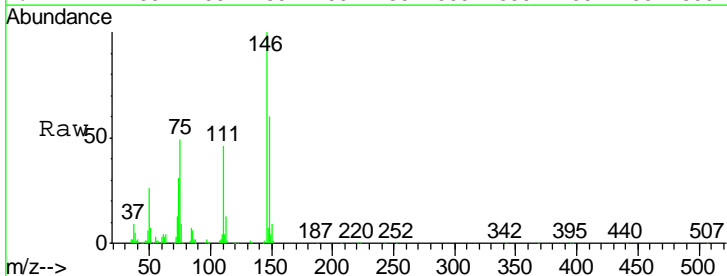
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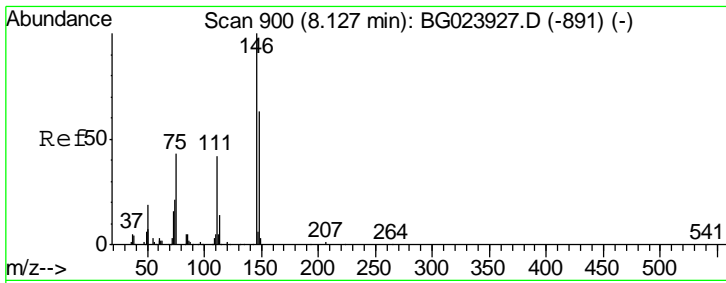
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#12
 1,3-Dichlorobenzene
 Concen: 41.14 ng
 RT: 7.96 min Scan# 872
 Delta R.T. -0.03 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
146	132115		
146	100		
148	59.8	50.3	75.5
75	48.6	37.0	55.6





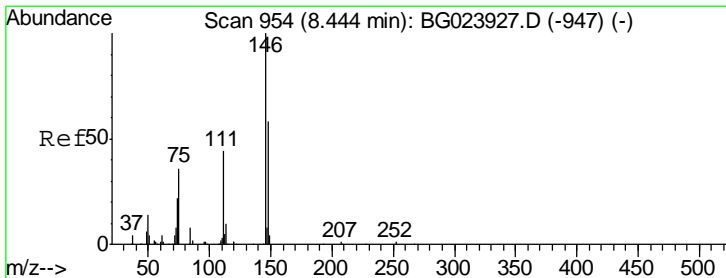
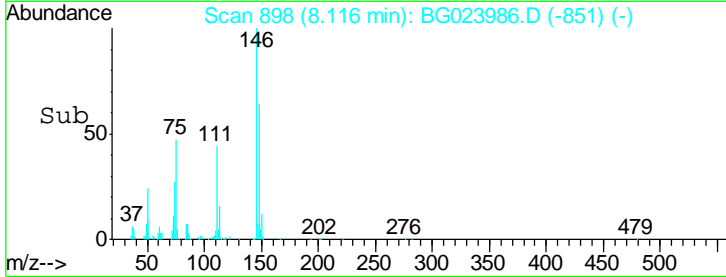
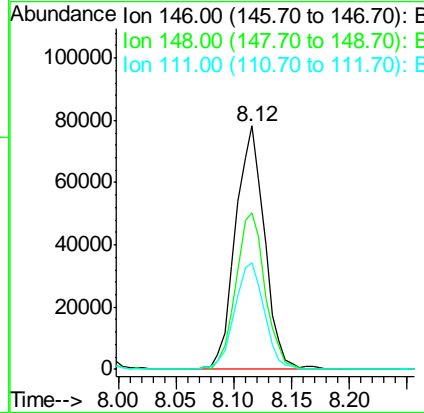
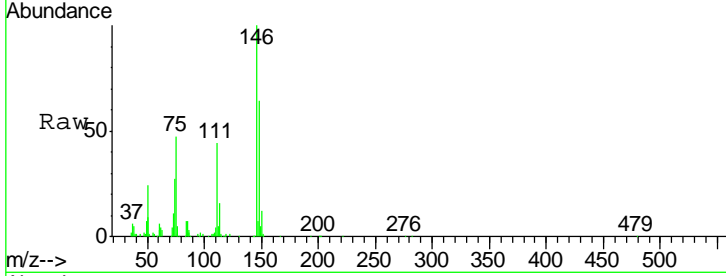
#13
 1,4-Dichlorobenzene
 Concen: 40.16 ng
 RT: 8.12 min Scan# 898
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	54.5	81.7
111	43.8	37.8	56.8

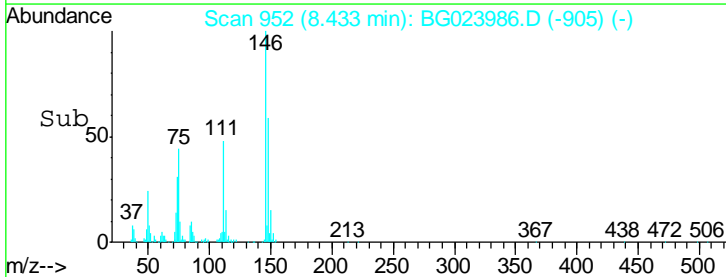
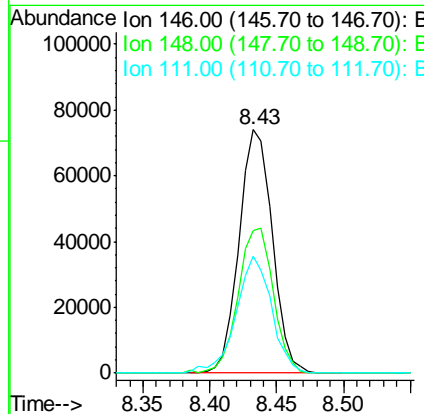
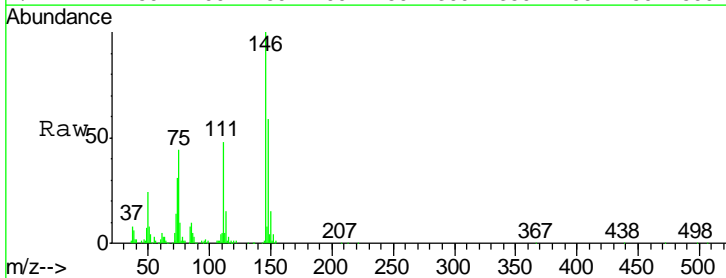
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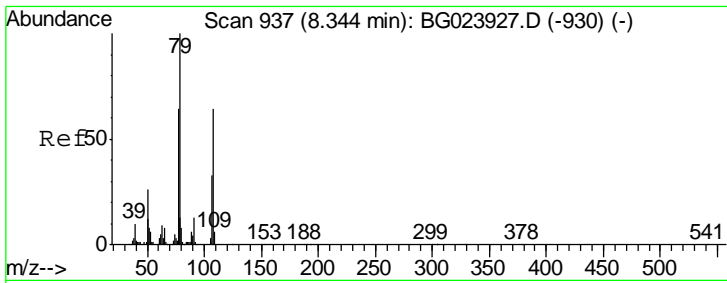
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#14
 1,2-Dichlorobenzene
 Concen: 39.93 ng
 RT: 8.43 min Scan# 952
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Ratio	Lower	Upper
146	100		
148	58.7	52.9	79.3
111	48.0	43.5	65.3





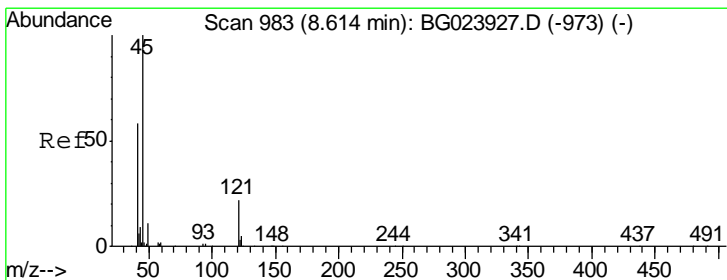
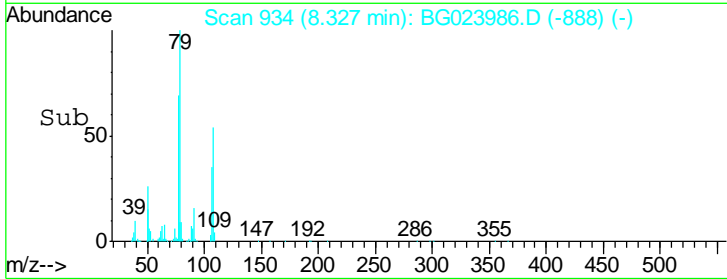
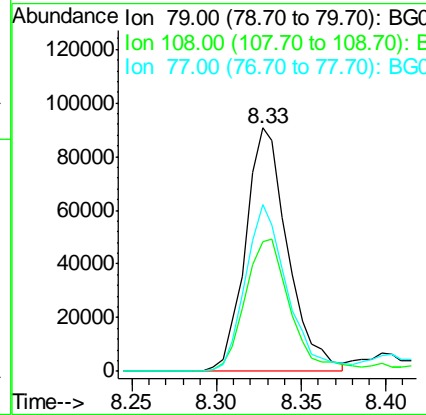
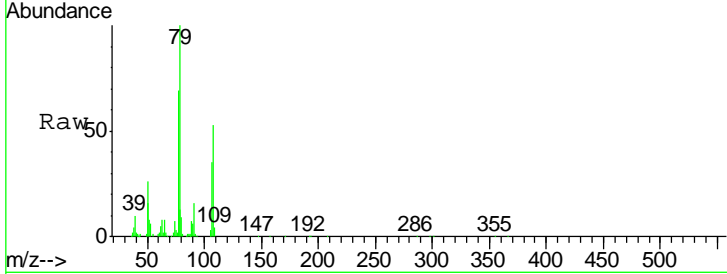
#15
Benzyl Alcohol
Concen: 49.11 ng
RT: 8.33 min Scan# 934
Delta R.T. -0.03 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

Instrument :
BNA_G
ClientSampleId :
PB93367BS

Tgt Ion	Resp	Lower	Upper
79	100		
108	53.4	46.5	69.7
77	68.8	52.3	78.5

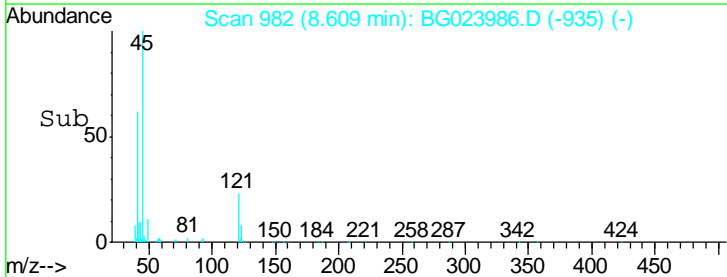
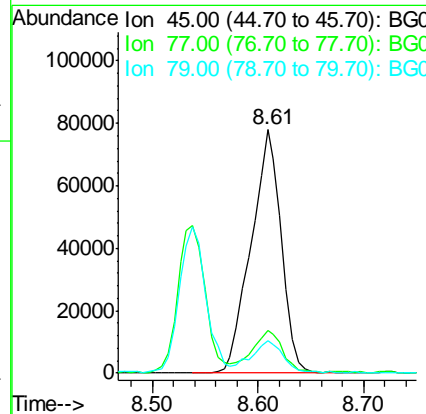
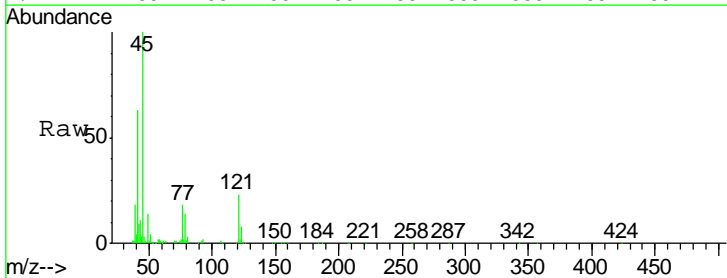
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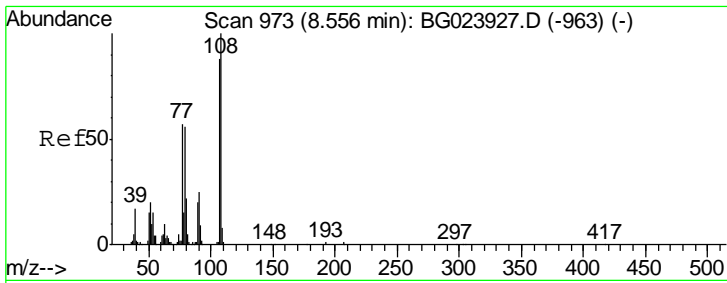
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.18 ng
RT: 8.61 min Scan# 982
Delta R.T. -0.02 min
Lab File: BG023986.D
Acq: 14 Sep 2016 17:47

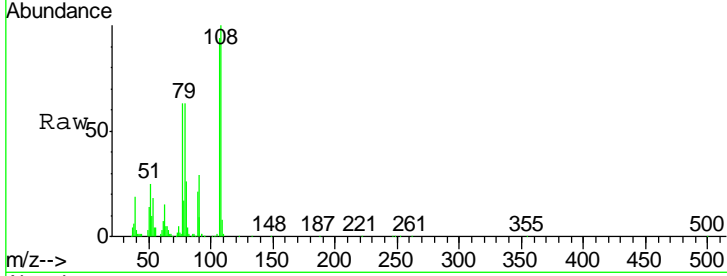
Tgt Ion	Resp	Lower	Upper
45	100		
77	17.5	0.6	40.6
79	13.6	0.0	36.2





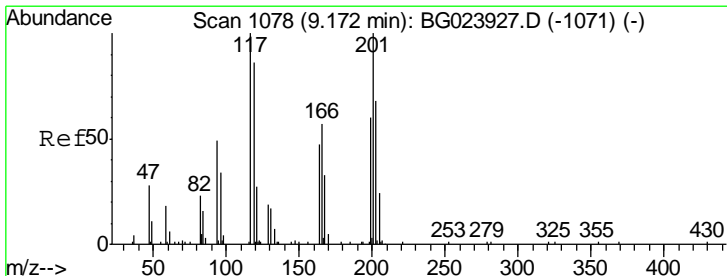
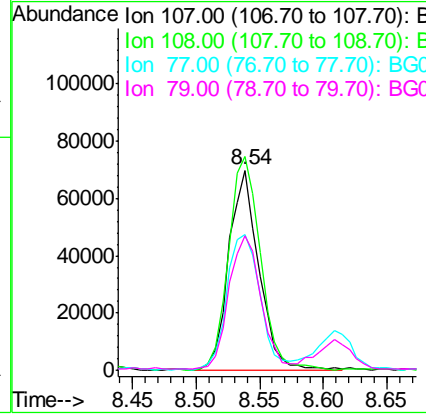
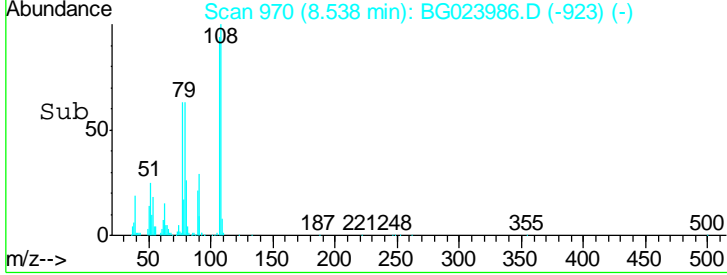
#17
 2-Methylphenol
 Concen: 44.48 ng
 RT: 8.54 min Scan# 970
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

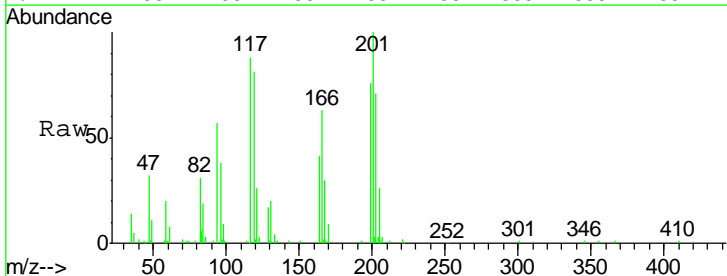


Tgt Ion	Resp	Lower	Upper
107	114934		
107	100		
108	106.8	92.0	138.0
77	67.7	55.8	83.6
79	67.4	55.0	82.6

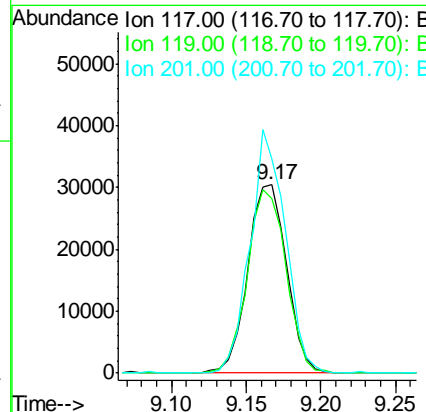
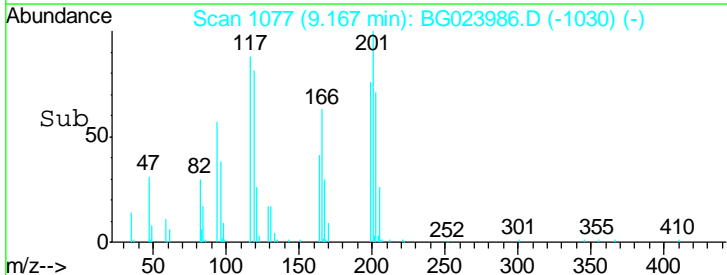
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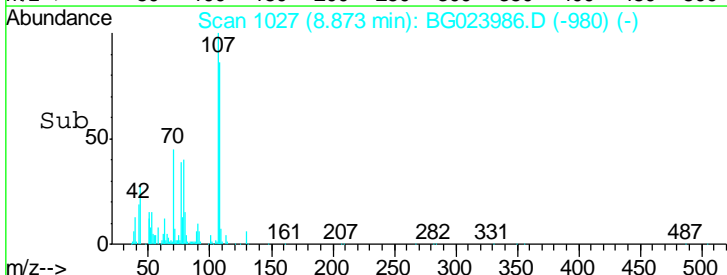
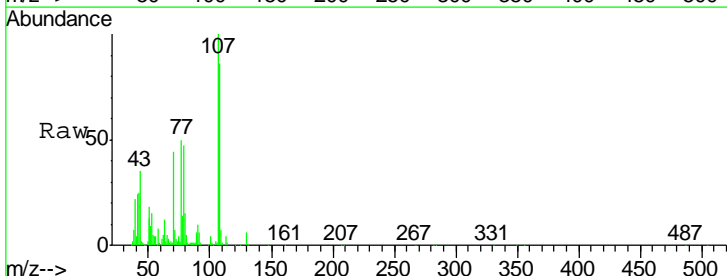
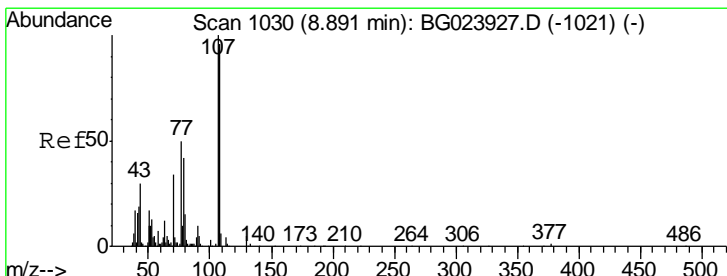
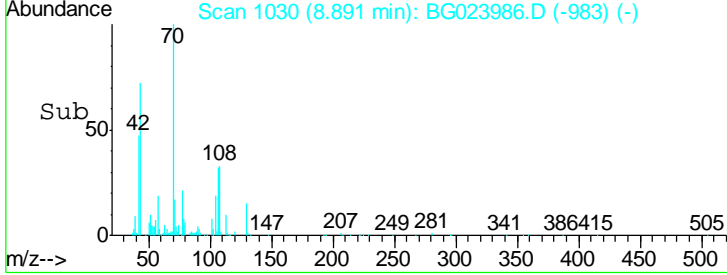
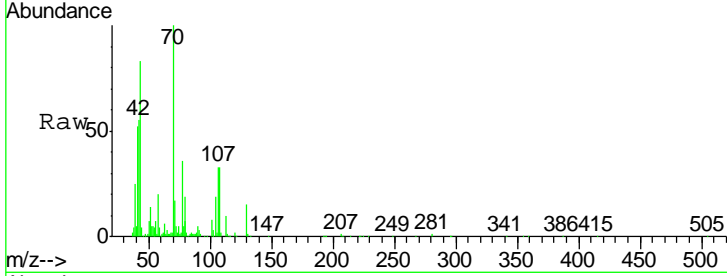
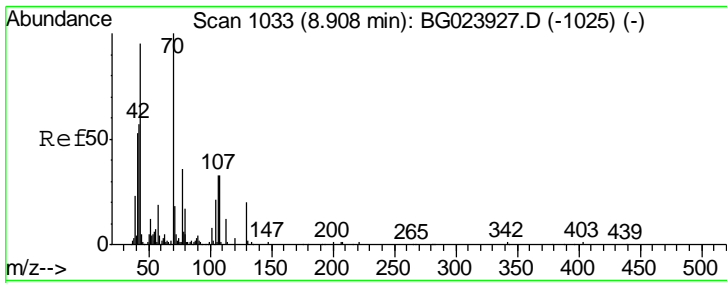


#18
 Hexachloroethane
 Concen: 41.66 ng
 RT: 9.17 min Scan# 1077
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47



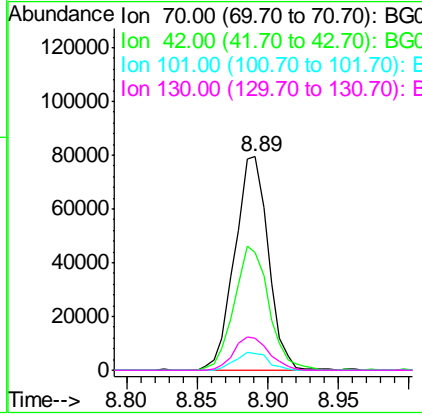
Tgt Ion	Resp	Lower	Upper
117	54584		
117	100		
119	92.7	73.7	110.5
201	113.8	88.7	133.1





#19
 n-Nitroso-di-n-propylamine
 Concen: 41.19 ng
 RT: 8.89 min Scan# 1030
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
70	100		
42	55.4	42.1	63.1
101	8.0	7.2	10.8
130	15.0	14.2	21.2

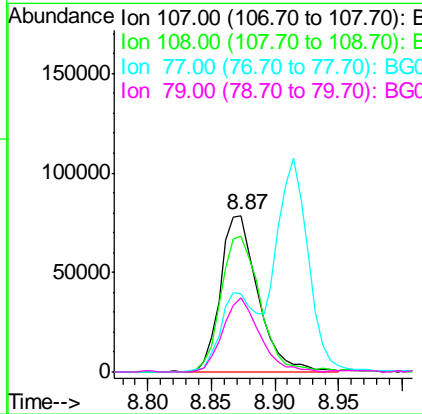


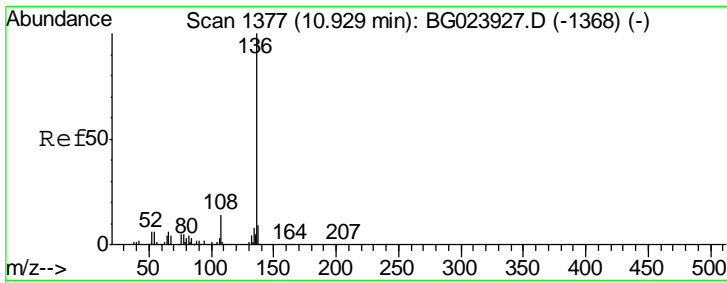
Instrument :
 BNA_G
 ClientSampleId :
 PB93367BS

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#20
 3+4-Methylphenols
 Concen: 44.87 ng
 RT: 8.87 min Scan# 1027
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
107	100		
108	86.5	72.5	112.5
77	49.6	30.1	70.1
79	47.5	24.2	64.2





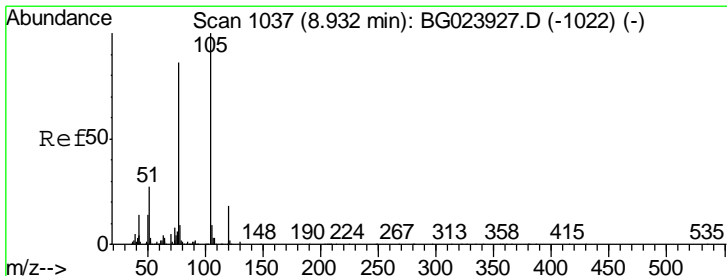
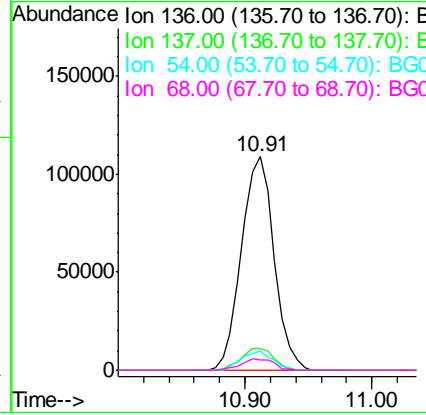
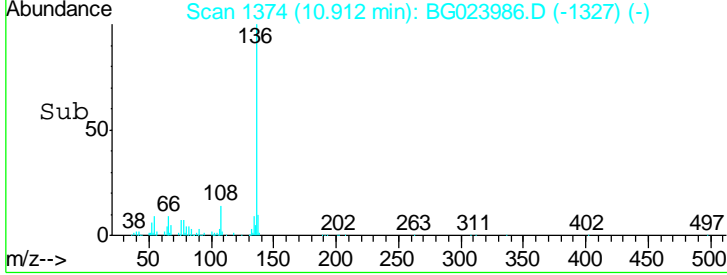
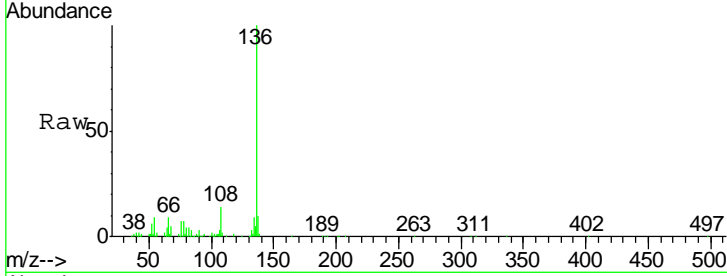
#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.91 min Scan# 1374
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
136	194406		
137	10.0	9.6	14.4
54	8.9	7.3	10.9
68	4.9	5.3	7.9#

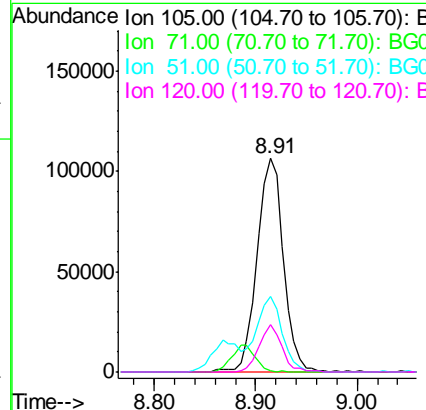
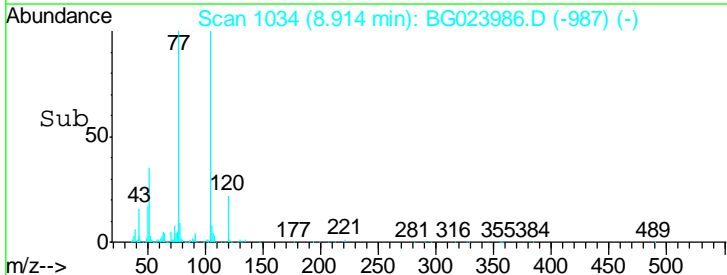
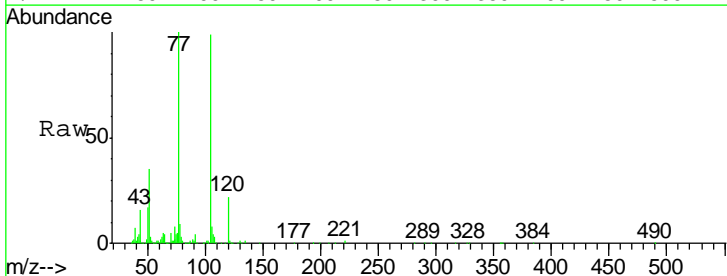
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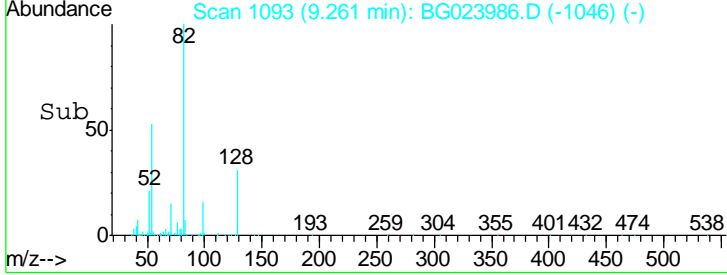
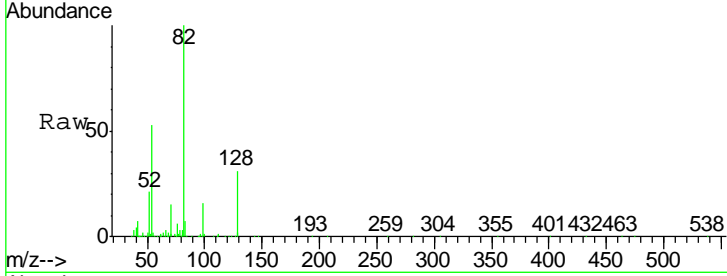
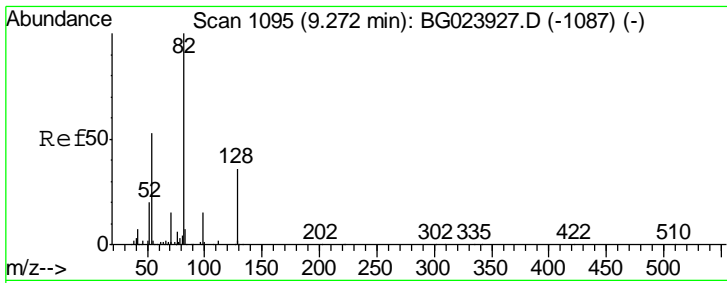
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#22
 Acetophenone
 Concen: 38.39 ng
 RT: 8.91 min Scan# 1034
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
105	193211		
71	0.7	2.6	3.8#
51	35.6	27.1	40.7
120	22.2	15.1	22.7



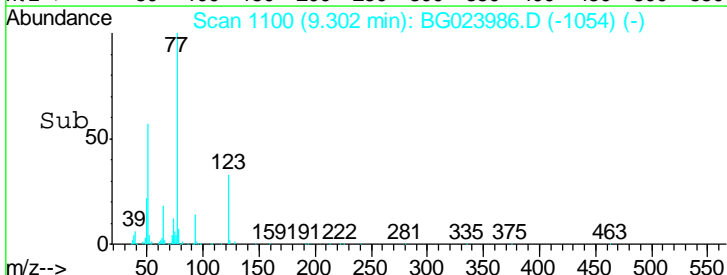
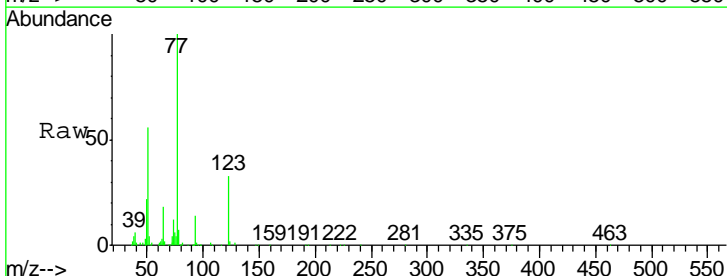
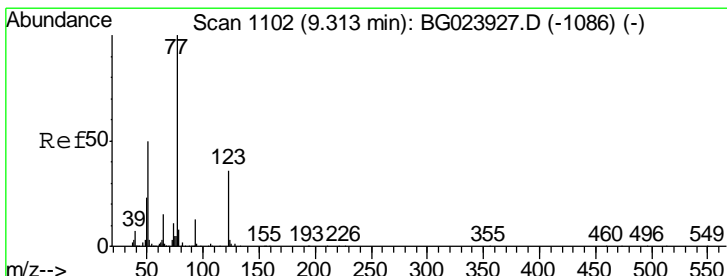
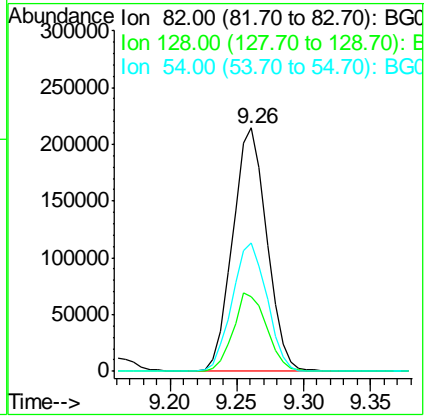


#23
 Nitrobenzene-d5
 Concen: 87.41 ng
 RT: 9.26 min Scan# 1093
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
82	100		
128	30.8	24.4	36.6
54	52.8	41.4	62.0

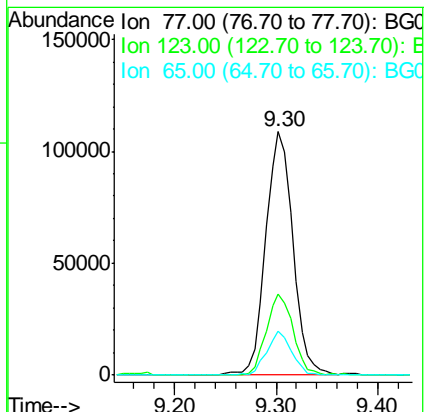
Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

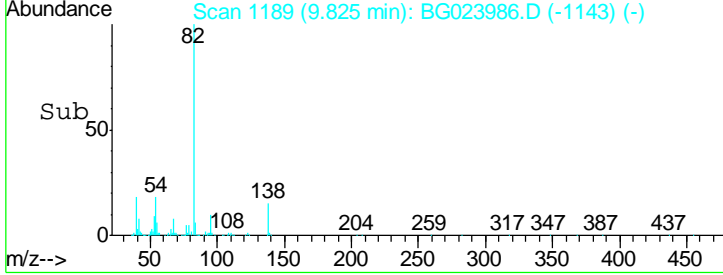
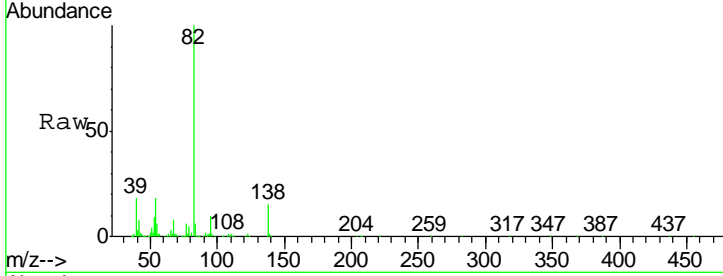
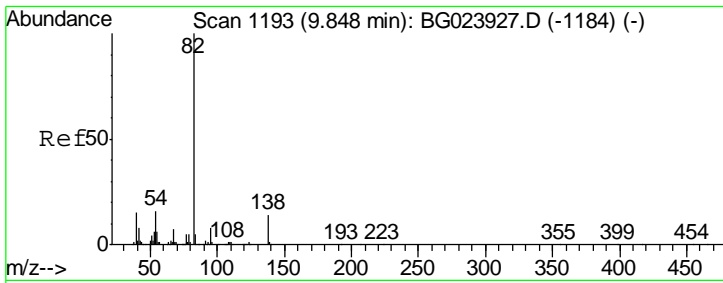
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#24
 Nitrobenzene
 Concen: 43.34 ng
 RT: 9.30 min Scan# 1100
 Delta R.T. -0.03 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
77	100		
123	33.2	25.0	37.6
65	18.0	13.4	20.0



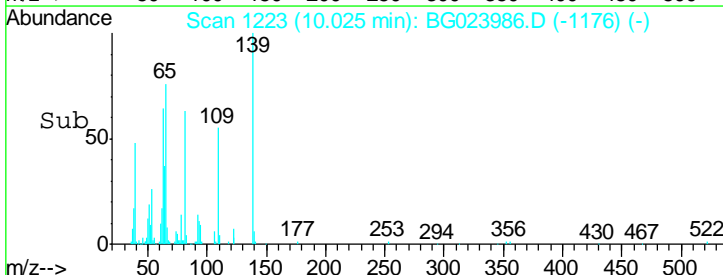
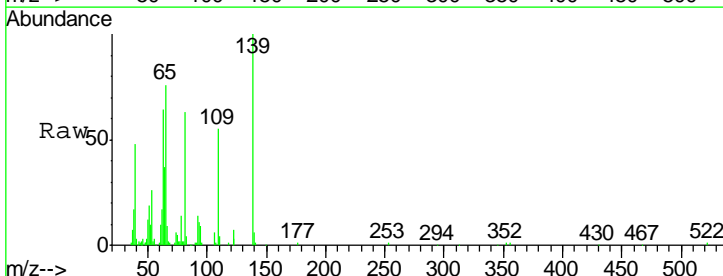
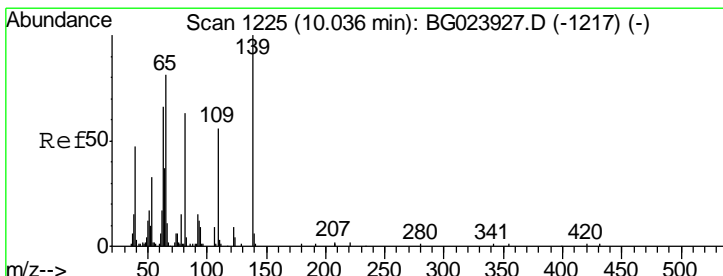
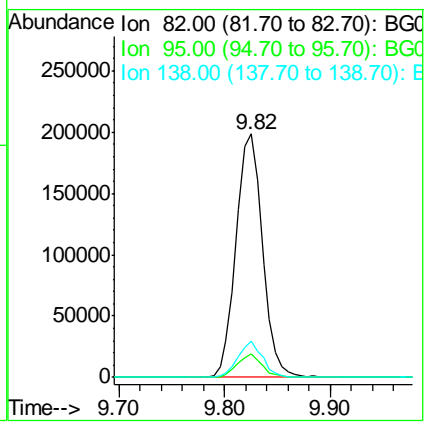


#25
 Isophorone
 Concen: 40.67 ng
 RT: 9.82 min Scan# 1189
 Delta R.T. -0.03 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
82	343459		
95	9.6	8.2	12.2
138	14.7	10.7	16.1

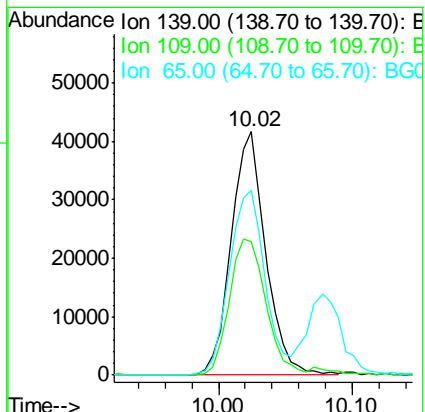
Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

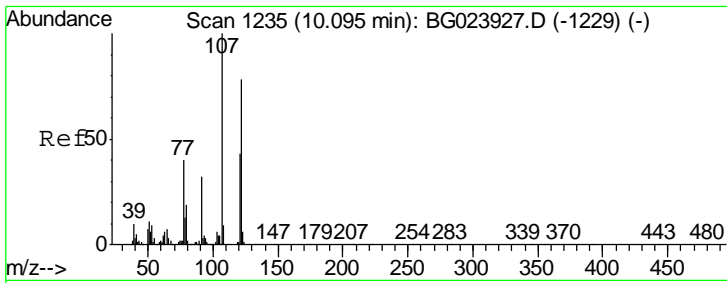
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#26
 2-Nitrophenol
 Concen: 42.10 ng
 RT: 10.02 min Scan# 1223
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
139	74954		
109	55.0	43.5	65.3
65	76.0	64.3	96.5





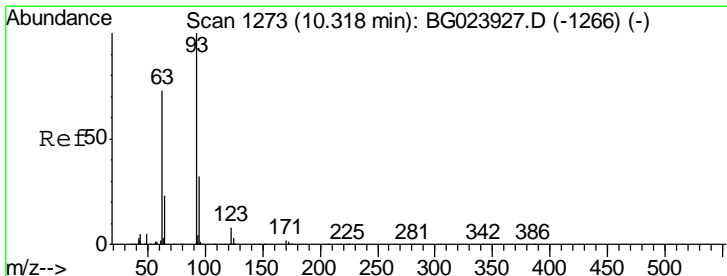
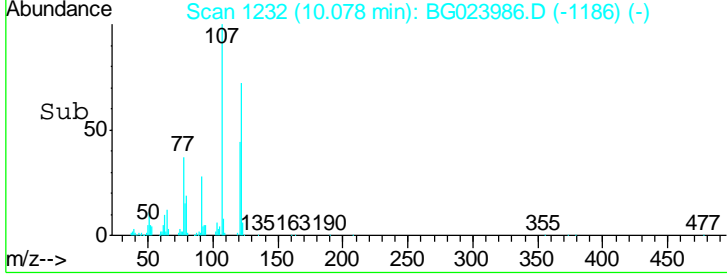
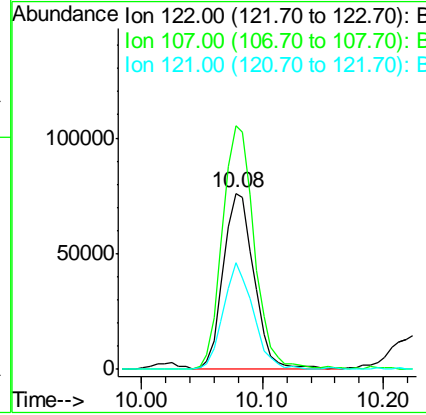
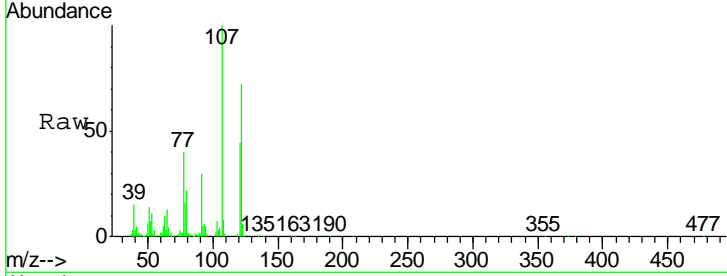
#27
 2,4-Dimethylphenol
 Concen: 43.88 ng
 RT: 10.08 min Scan# 1232
 Delta R.T. -0.03 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
122	132748		
107	138.1	117.0	175.4
121	60.6	50.1	75.1

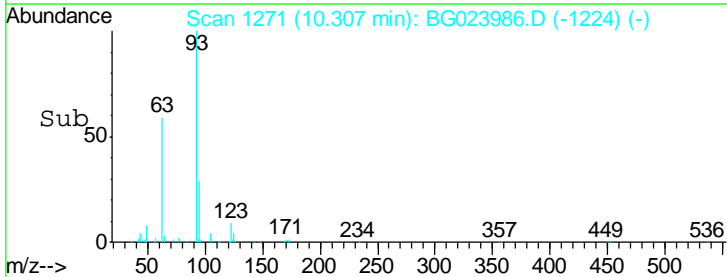
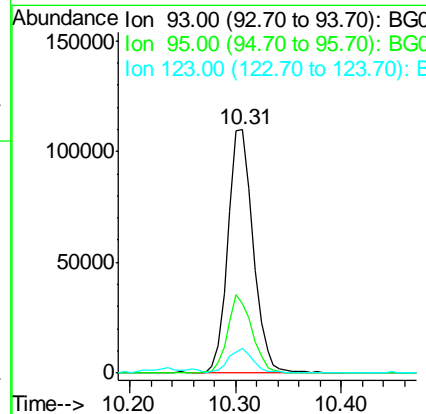
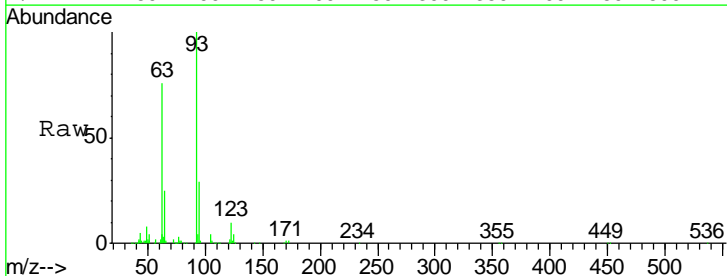
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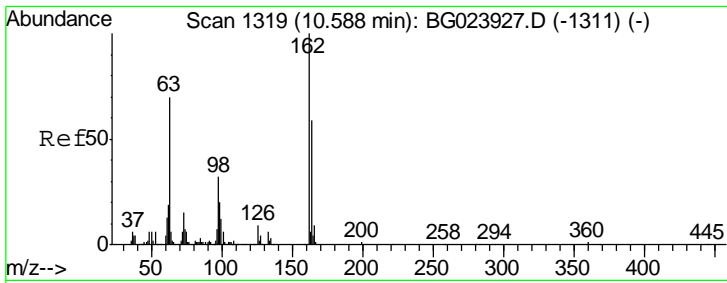
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#28
 bis(2-Chloroethoxy)methane
 Concen: 42.87 ng
 RT: 10.31 min Scan# 1271
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
93	182804		
93	100		
95	28.8	25.4	38.2
123	10.3	8.2	12.2





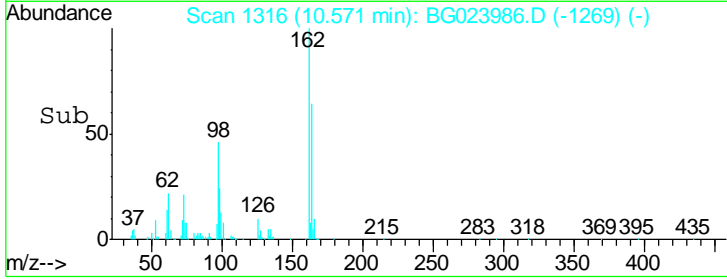
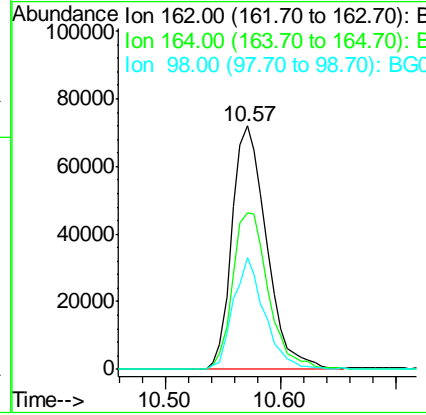
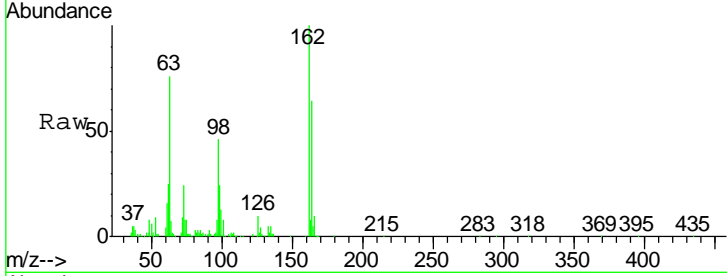
#29
 2,4-Dichlorophenol
 Concen: 46.67 ng
 RT: 10.57 min Scan# 1316
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
162	149598		
164	64.2	44.3	84.3
98	45.8	19.5	59.5

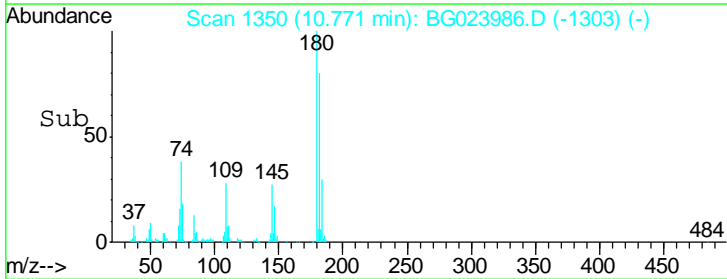
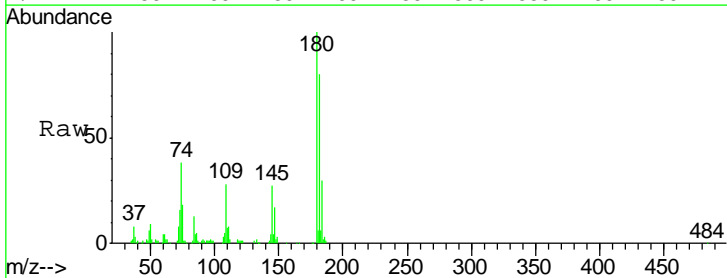
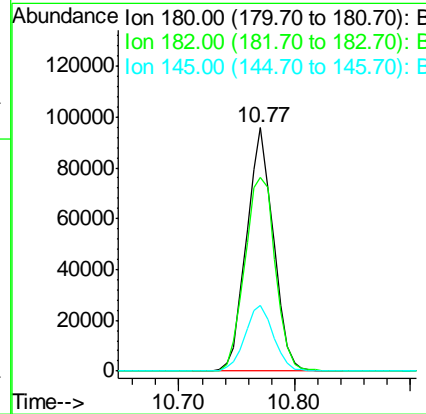
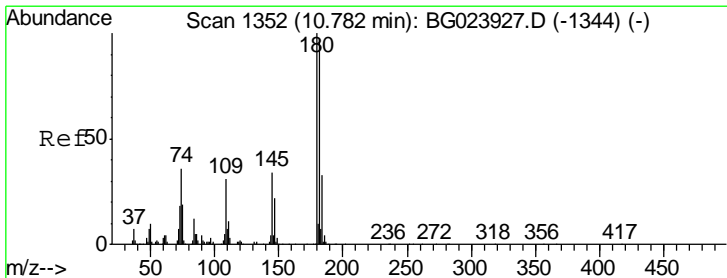
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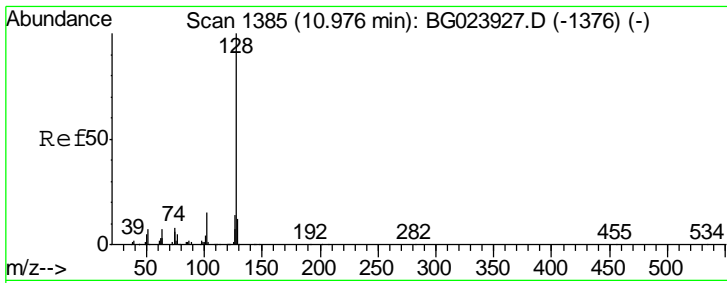
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#30
 1,2,4-Trichlorobenzene
 Concen: 43.95 ng
 RT: 10.77 min Scan# 1350
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
180	154512		
182	79.8	73.8	110.8
145	27.2	24.4	36.6





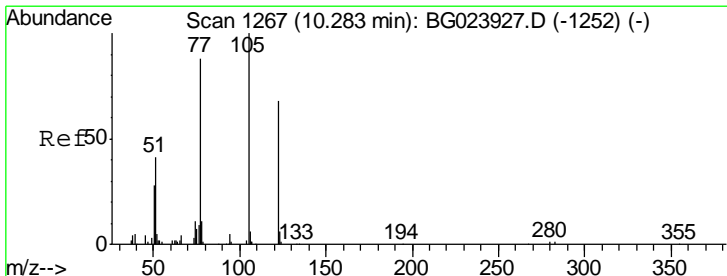
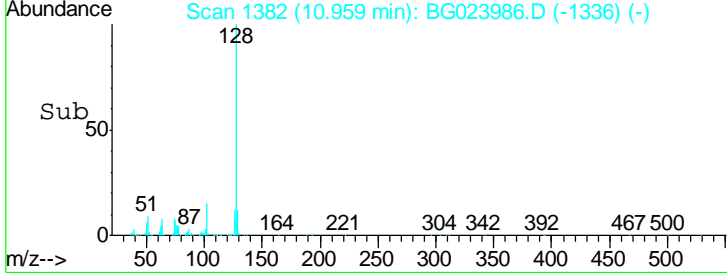
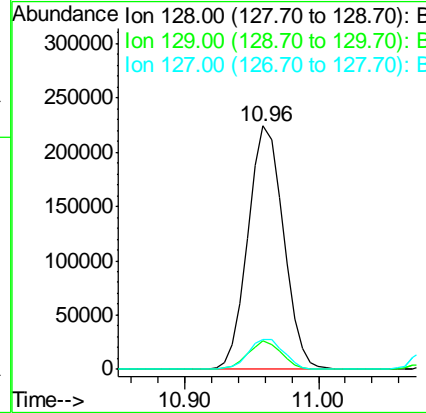
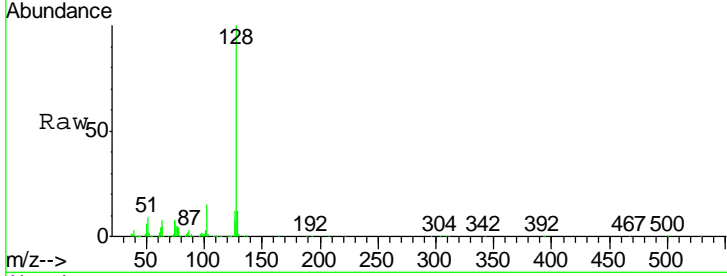
#31
 Naphthalene
 Concen: 41.11 ng
 RT: 10.96 min Scan# 1382
 Delta R.T. -0.03 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
128	100		
129	11.7	9.4	14.0
127	12.4	11.3	16.9

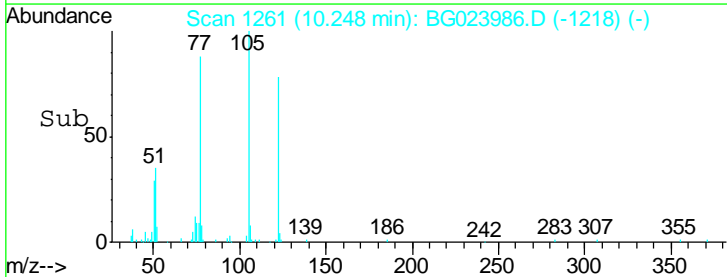
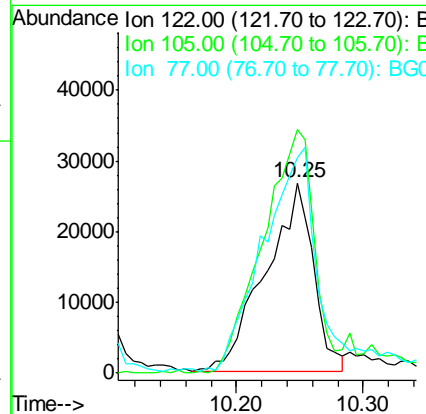
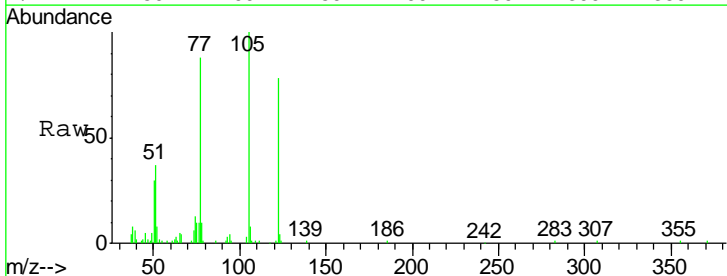
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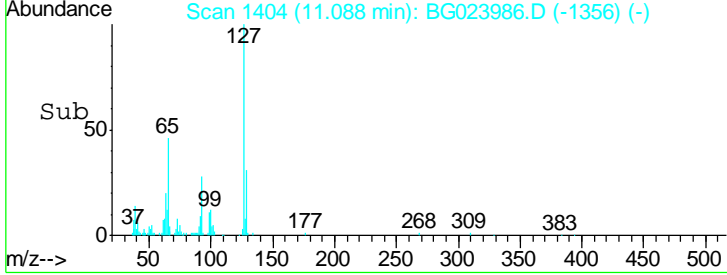
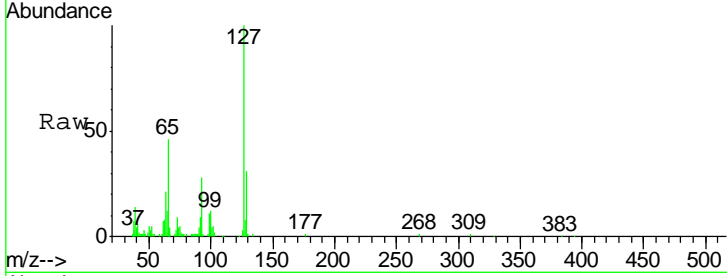
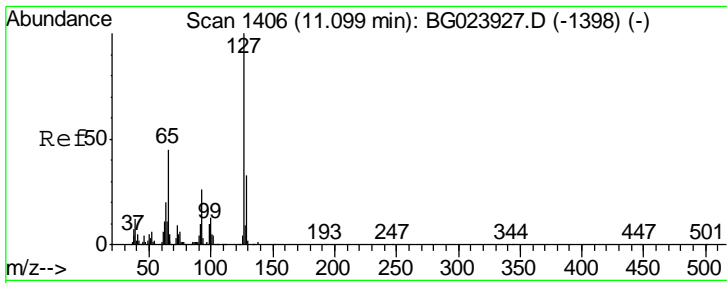
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#32
 Benzoic acid
 Concen: 28.57 ng
 RT: 10.25 min Scan# 1261
 Delta R.T. -0.05 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
122	100		
105	128.2	117.2	157.2
77	113.4	109.2	149.2



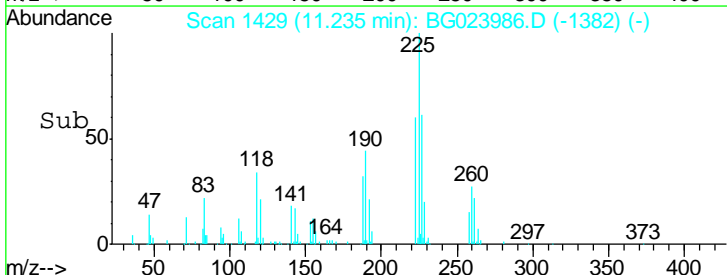
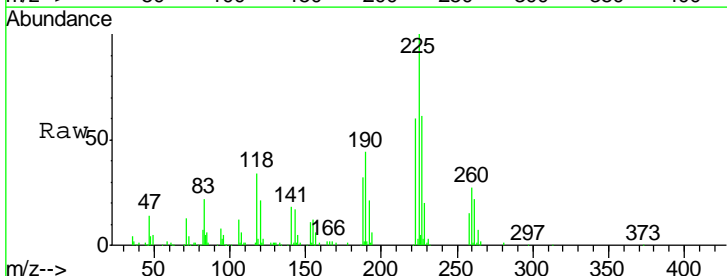
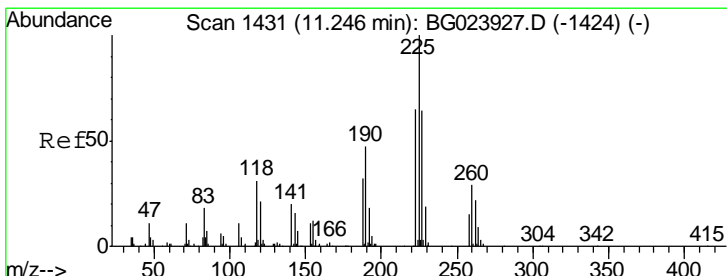
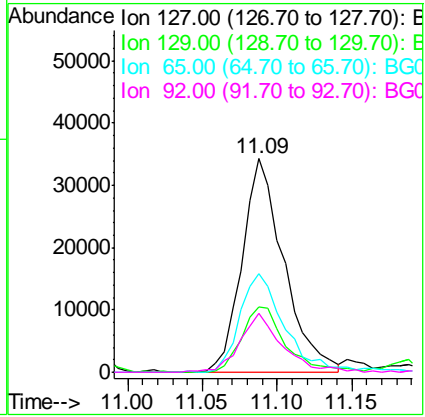


#33
 4-Chloroaniline
 Concen: 15.90 ng
 RT: 11.09 min Scan# 1404
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
127	100		
129	30.7	27.9	41.9
65	46.0	36.8	55.2
92	27.6	21.0	31.6

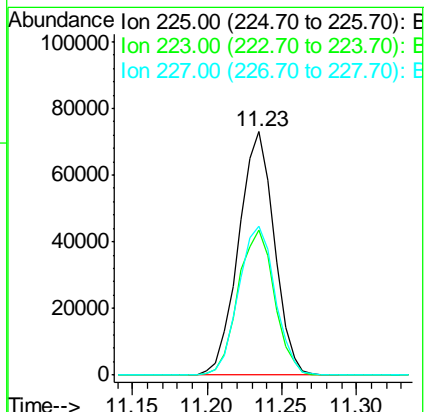
Instrument : BNA_G
 ClientSampled : PB93367BS

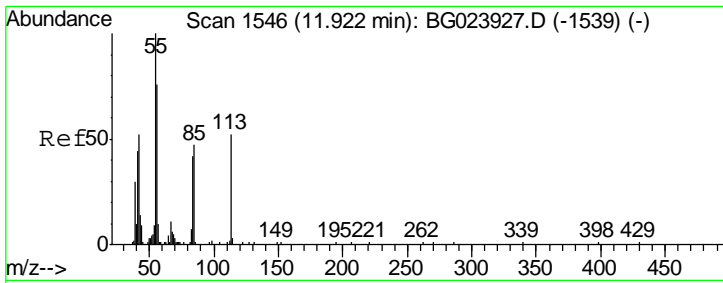
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#34
 Hexachlorobutadiene
 Concen: 45.74 ng
 RT: 11.23 min Scan# 1429
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
225	100		
223	59.7	49.6	74.4
227	61.2	54.5	81.7



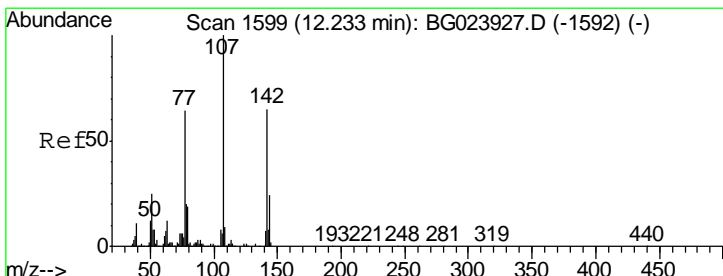
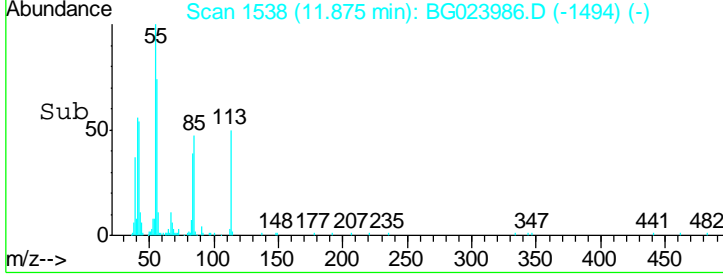
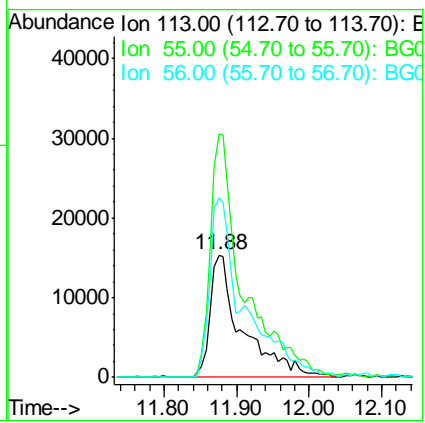
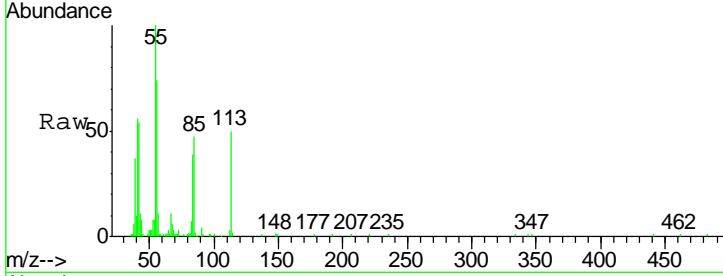


#35
 Caprolactam
 Concen: 42.12 ng
 RT: 11.88 min Scan# 1538
 Delta R.T. -0.04 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

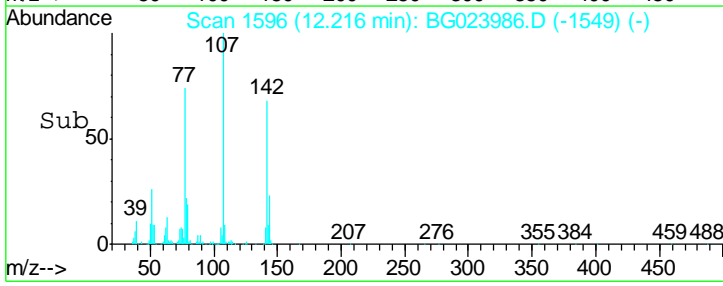
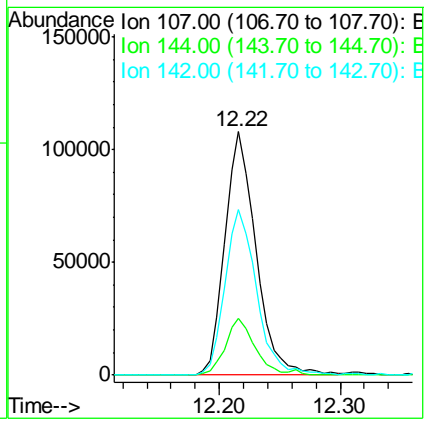
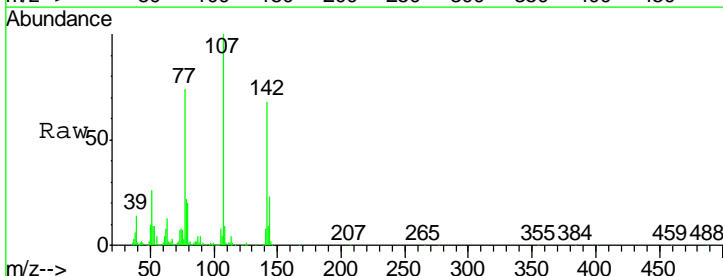
Tgt Ion	Resp	Lower	Upper
113	47585		
113	100		
55	198.5	154.5	194.5#
56	146.6	125.1	165.1

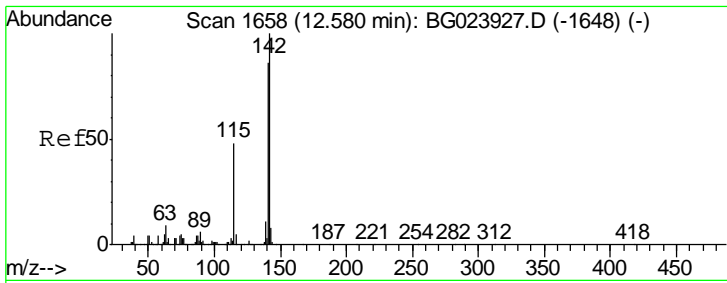
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#36
 4-Chloro-3-methylphenol
 Concen: 45.17 ng
 RT: 12.22 min Scan# 1596
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
107	193447		
107	100		
144	23.1	17.0	25.6
142	67.8	53.0	79.6





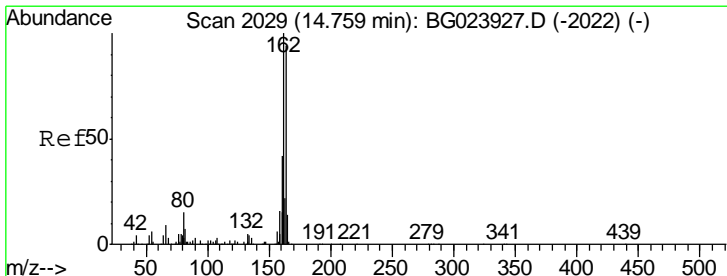
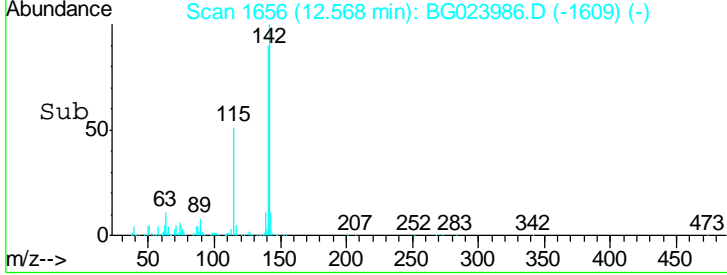
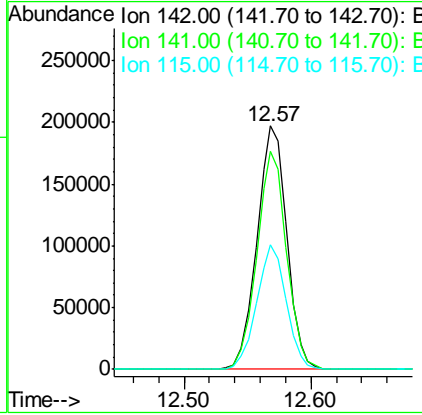
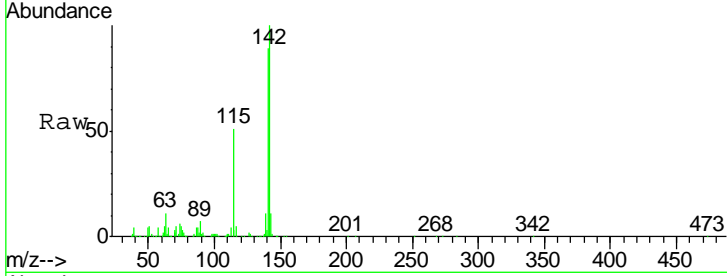
#37
 2-Methylnaphthalene
 Concen: 42.45 ng
 RT: 12.57 min Scan# 1656
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
142	100		
141	89.4	70.2	105.2
115	51.2	41.7	62.5

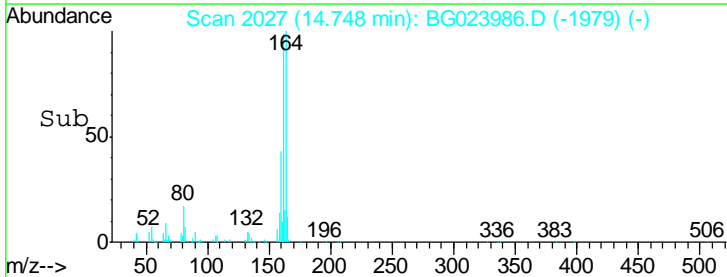
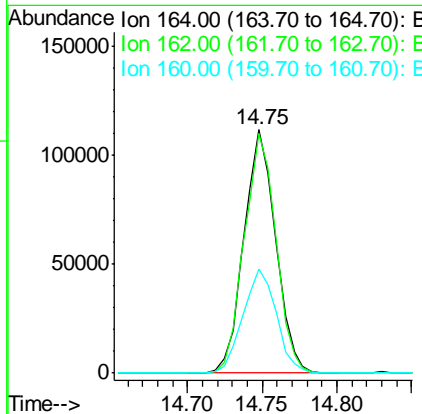
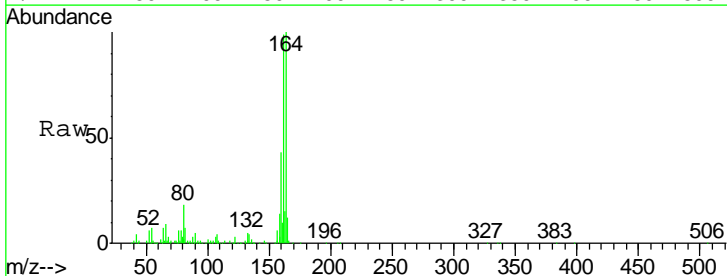
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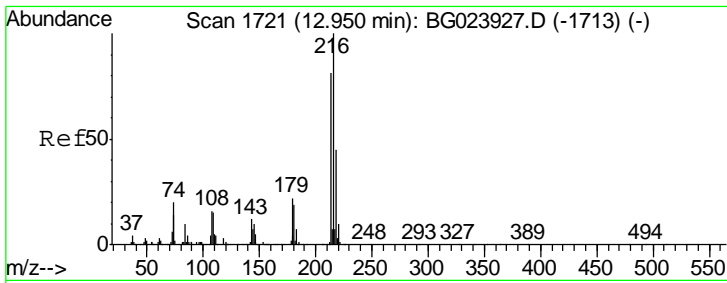
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.75 min Scan# 2027
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
164	100		
162	98.7	87.7	131.5
160	42.8	37.2	55.8





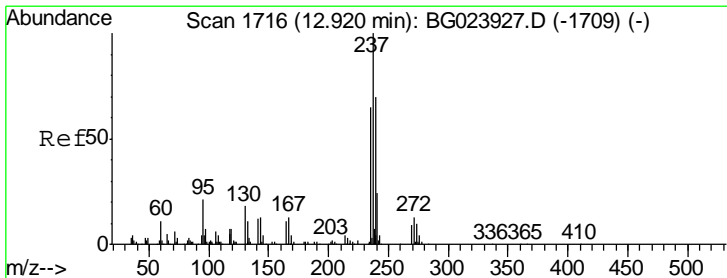
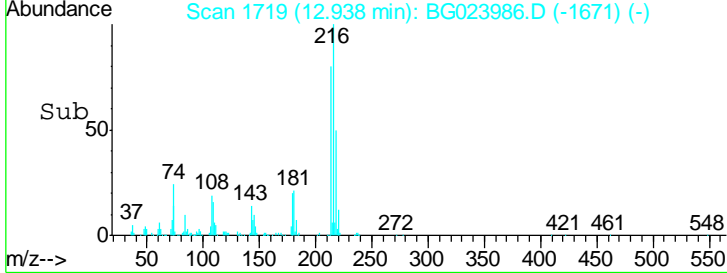
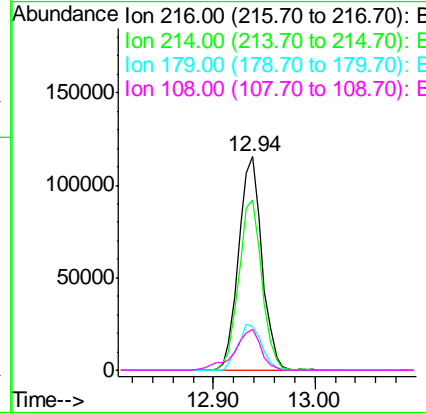
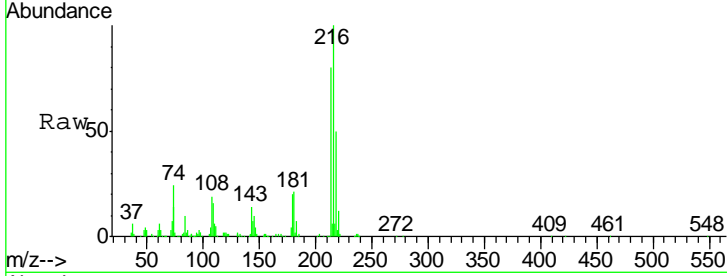
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 33.58 ng
 RT: 12.94 min Scan# 1719
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.9	94.3
179	22.1	17.2	25.8
108	21.9	16.3	24.5

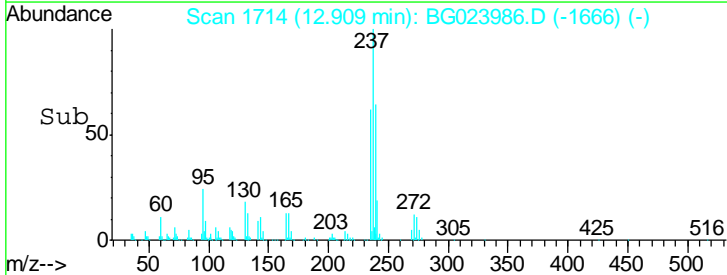
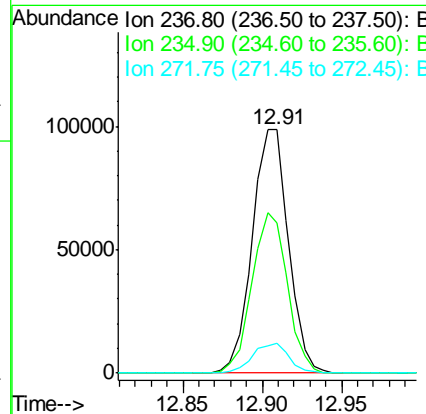
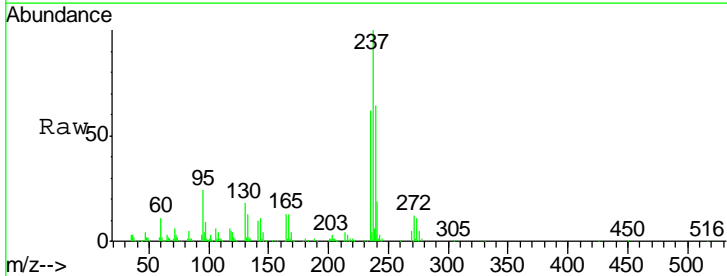
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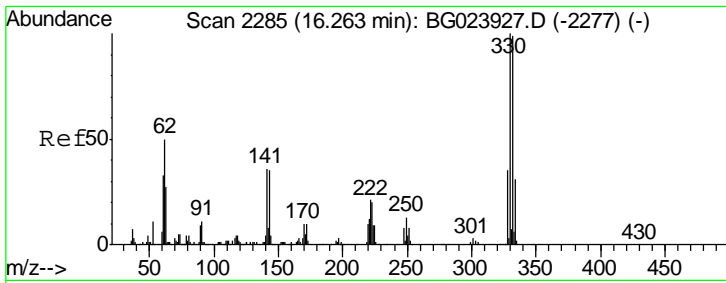
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#40
 Hexachlorocyclopentadiene
 Concen: 50.47 ng
 RT: 12.91 min Scan# 1714
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.1	83.1
272	12.5	0.0	30.9





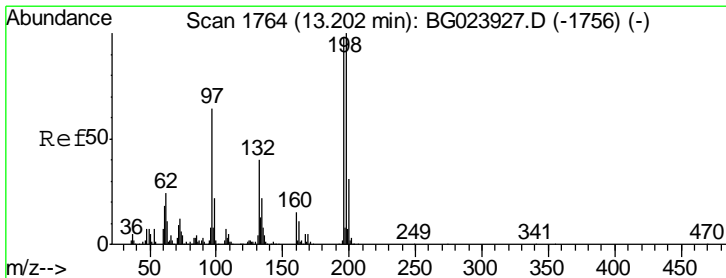
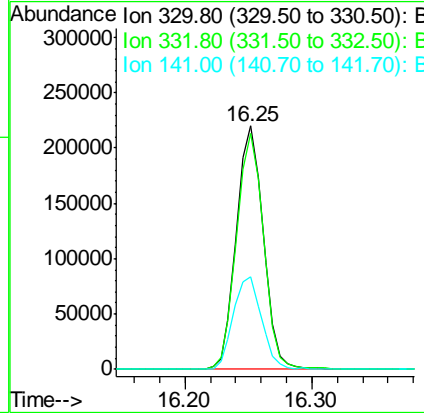
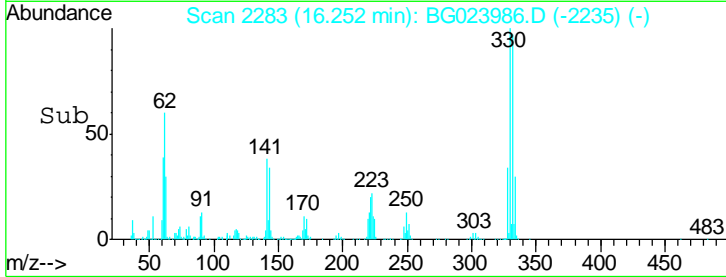
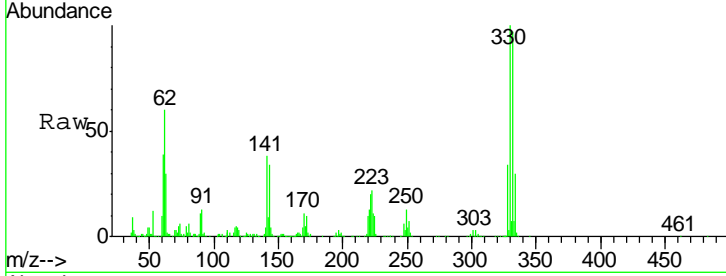
#41
 2,4,6-Tribromophenol
 Concen: 109.56 ng
 RT: 16.25 min Scan# 2283
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
330	100		
332	97.1	77.4	116.2
141	40.0	31.7	47.5

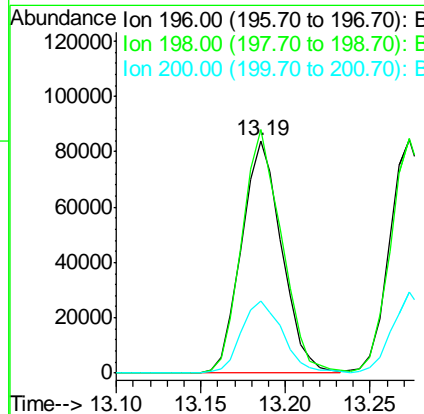
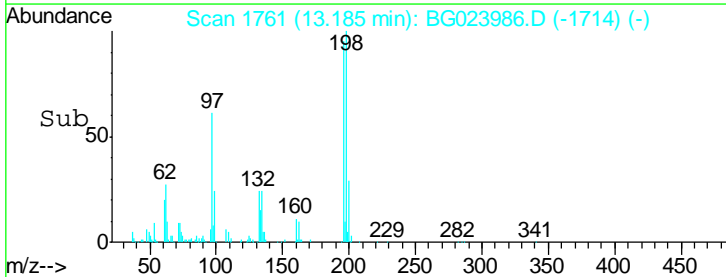
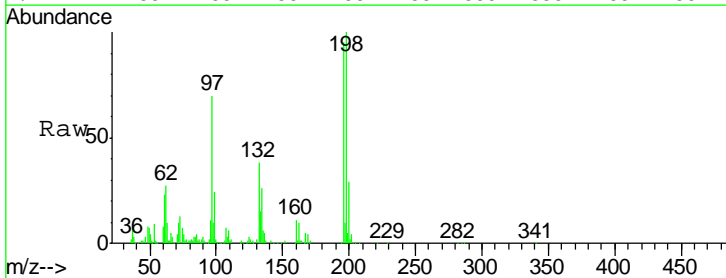
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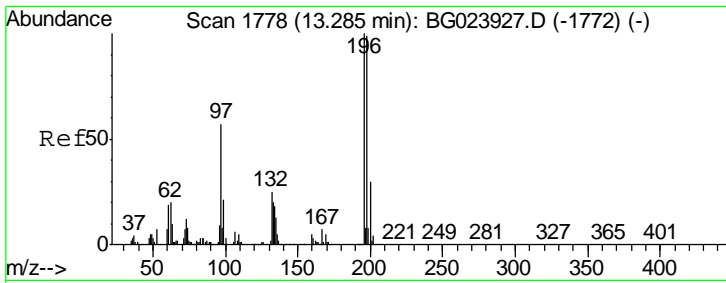
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#42
 2,4,6-Trichlorophenol
 Concen: 38.23 ng
 RT: 13.19 min Scan# 1761
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
196	100		
198	104.7	78.2	117.2
200	30.8	27.0	40.4





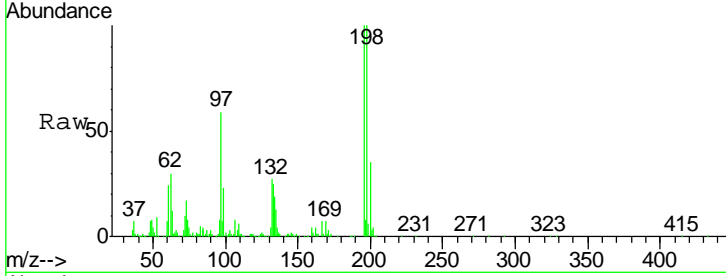
#43
 2,4,5-Trichlorophenol
 Concen: 41.49 ng
 RT: 13.27 min Scan# 1776
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

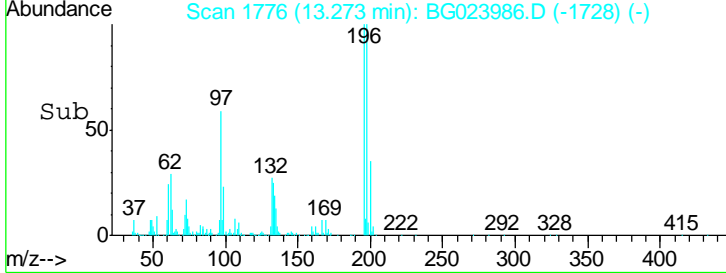
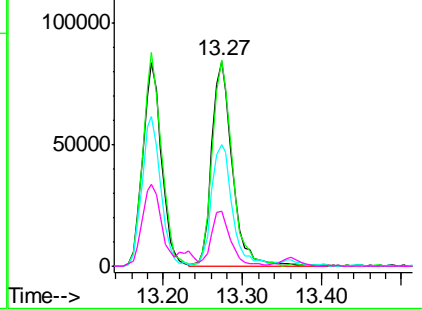
Tgt Ion	Resp	Lower	Upper
196	152488		
198	100.2	85.7	128.5
97	59.6	45.5	68.3
132	26.6	18.9	28.3

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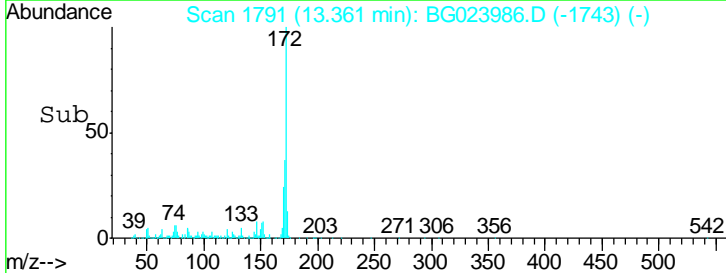
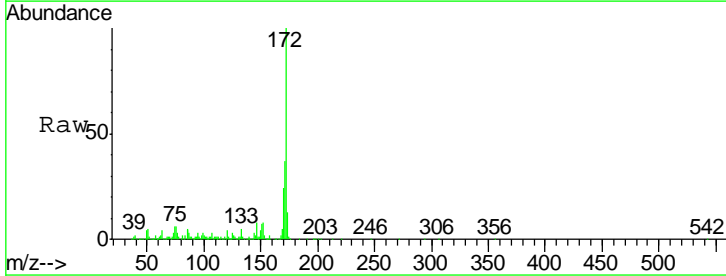
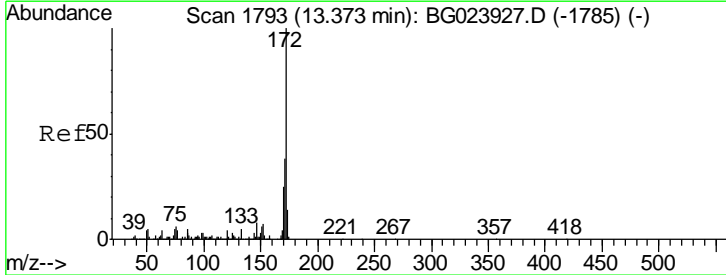
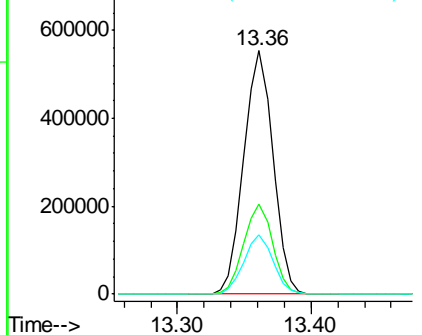
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BGC
 Ion 132.00 (131.70 to 132.70): E

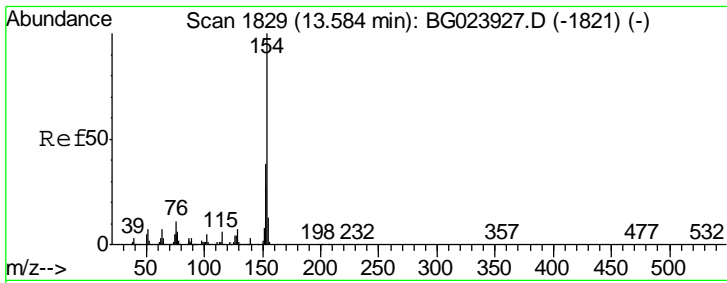


#44
 2-Fluorobiphenyl
 Concen: 73.06 ng
 RT: 13.36 min Scan# 1791
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
172	836424		
171	37.1	31.6	47.4
170	24.3	21.3	31.9

Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





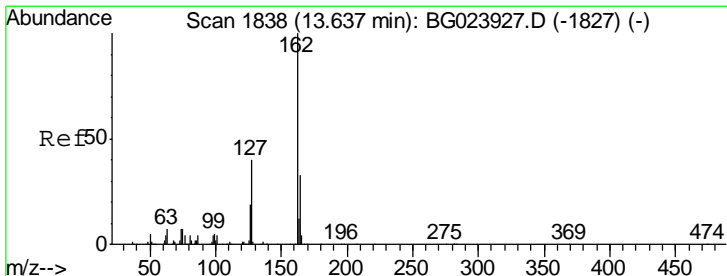
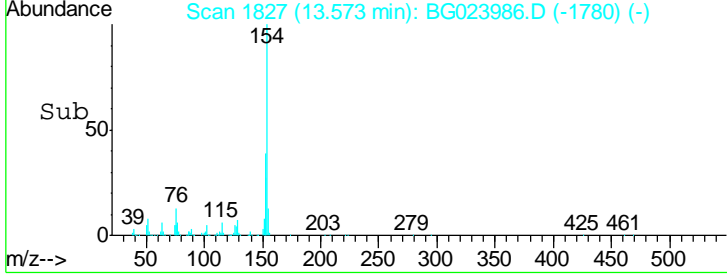
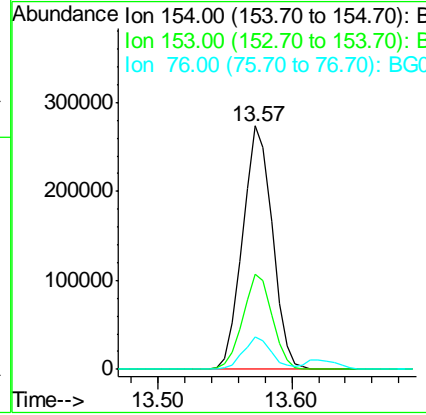
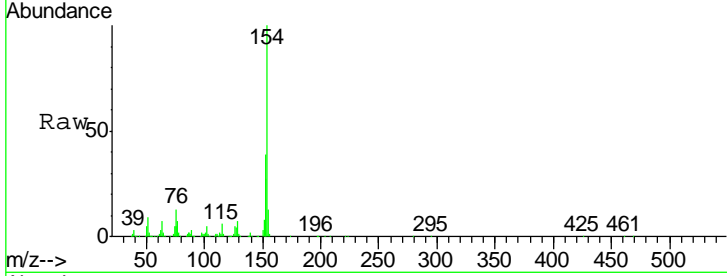
#45
 1,1'-Biphenyl
 Concen: 31.79 ng
 RT: 13.57 min Scan# 1827
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
154	100		
153	39.2	20.2	60.2
76	13.4	0.0	32.9

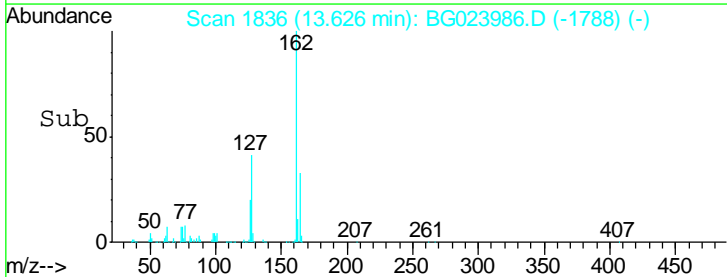
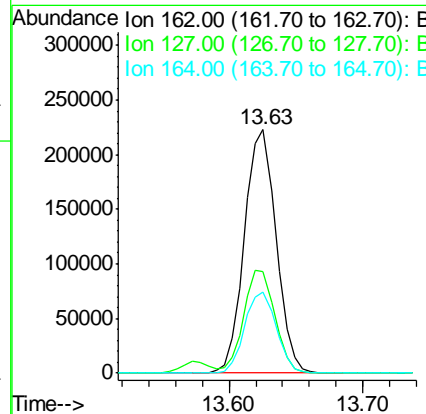
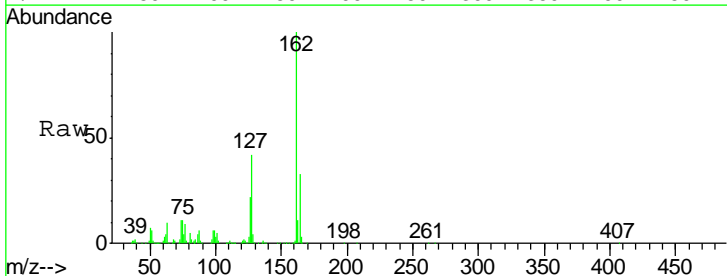
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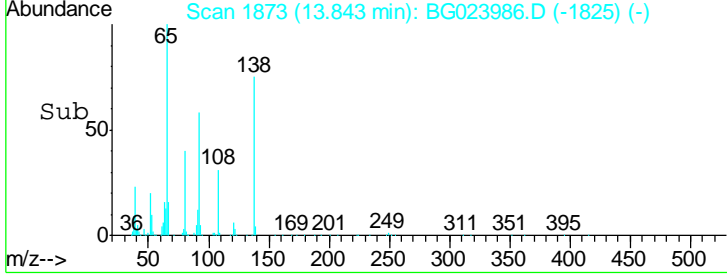
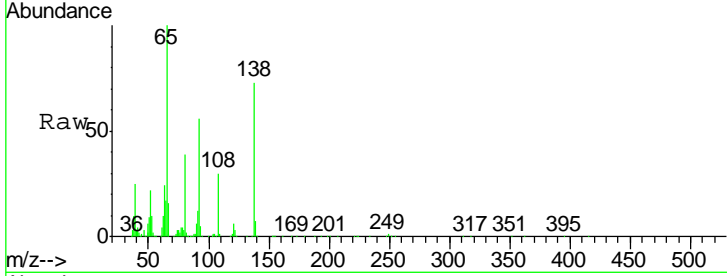
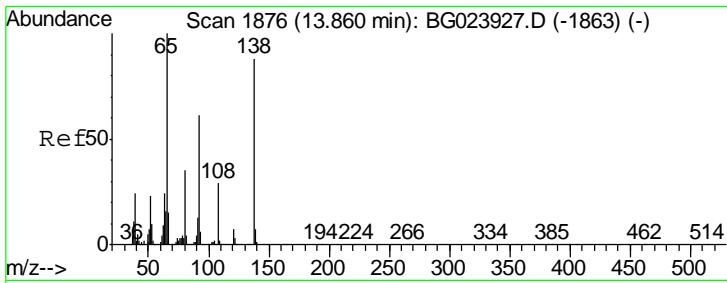
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#46
 2-Chloronaphthalene
 Concen: 37.61 ng
 RT: 13.63 min Scan# 1836
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
162	100		
127	41.7	32.4	48.6
164	33.2	25.2	37.8



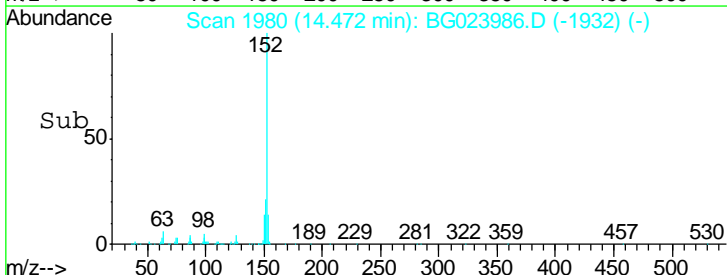
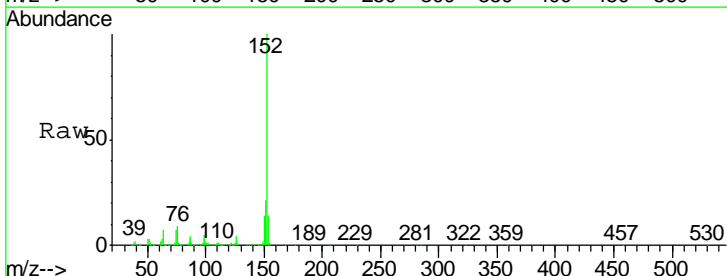
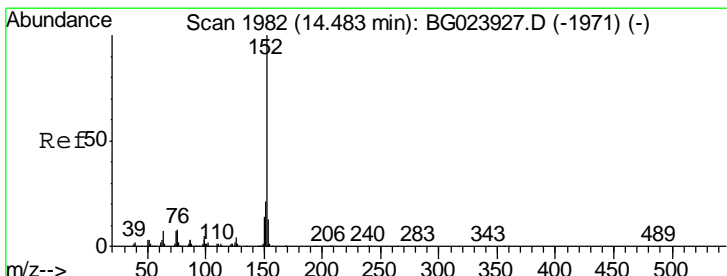
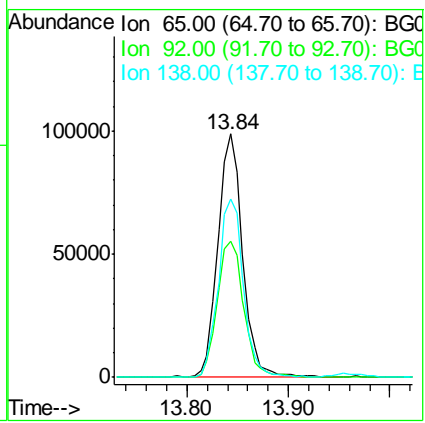


#47
 2-Nitroaniline
 Concen: 43.89 ng
 RT: 13.84 min Scan# 1873
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
65	100		
92	56.0	49.4	74.0
138	73.3	58.0	87.0

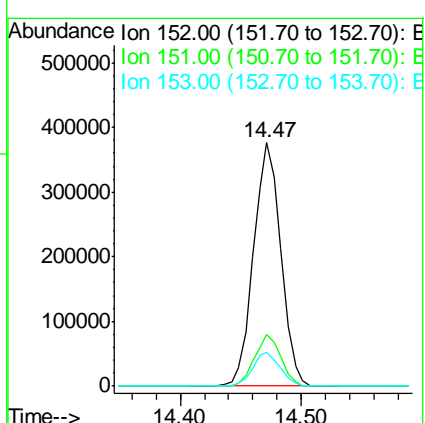
Instrument : BNA_G
 ClientSampled : PB93367BS

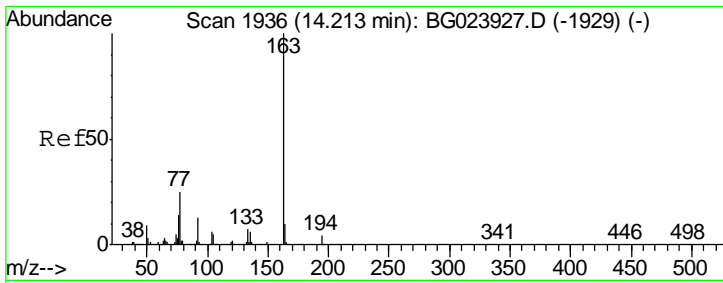
Manual Integrations APPROVED
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#48
 Acenaphthylene
 Concen: 36.57 ng
 RT: 14.47 min Scan# 1980
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
152	100		
151	21.0	17.6	26.4
153	13.9	11.4	17.2



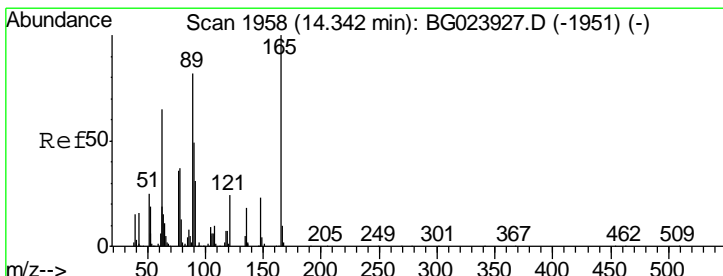
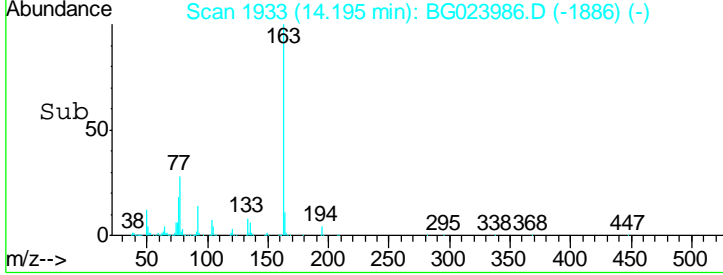
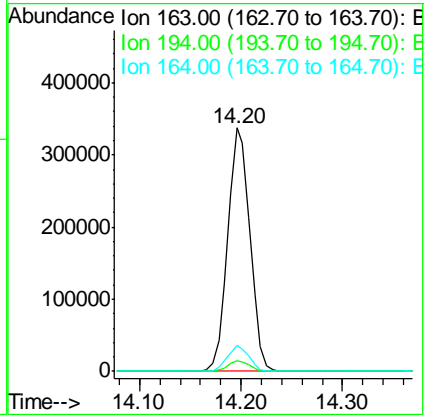
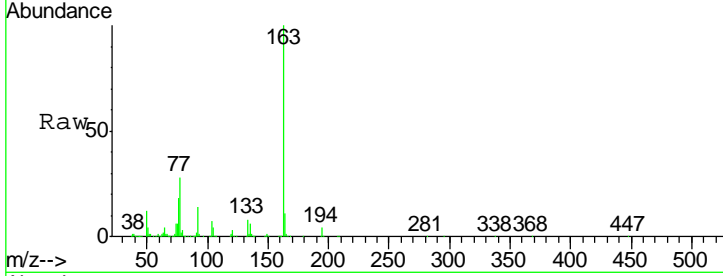


#49
 Dimethylphthalate
 Concen: 36.30 ng
 RT: 14.20 min Scan# 1933
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

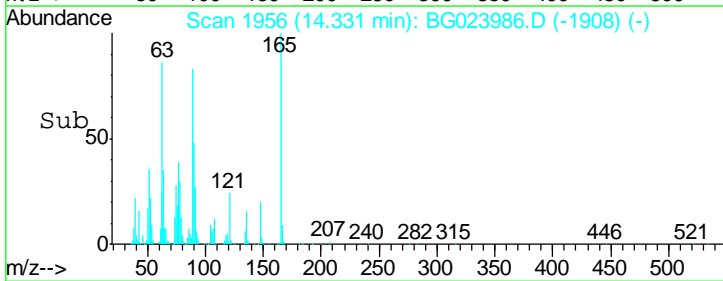
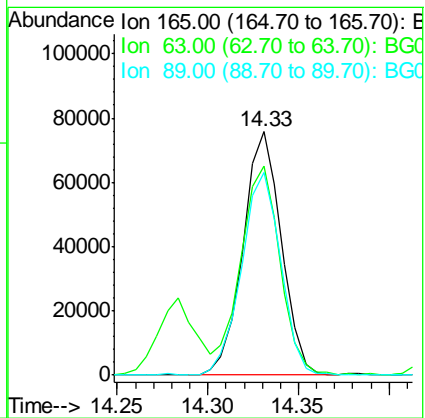
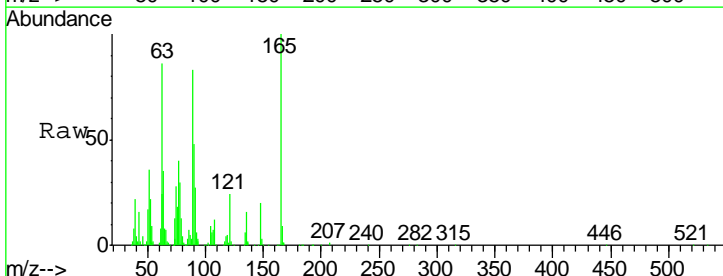
Tgt Ion	Resp	Lower	Upper
163	510861		
163	100		
194	4.2	3.6	5.4
164	10.6	8.1	12.1

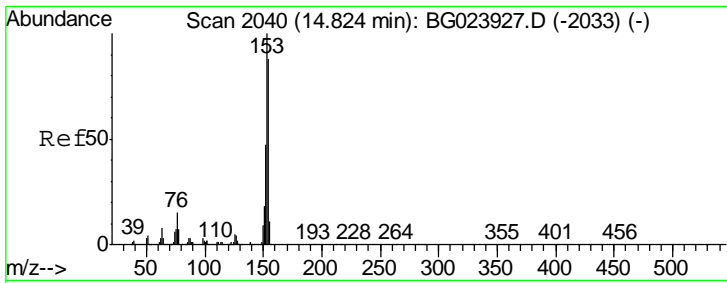
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#50
 2,6-Dinitrotoluene
 Concen: 37.69 ng
 RT: 14.33 min Scan# 1956
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
165	111986		
165	100		
63	85.9	64.3	96.5
89	83.0	64.3	96.5





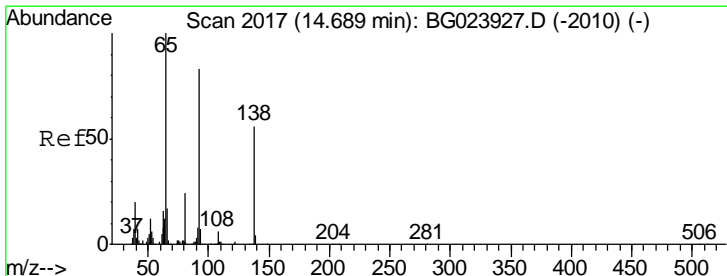
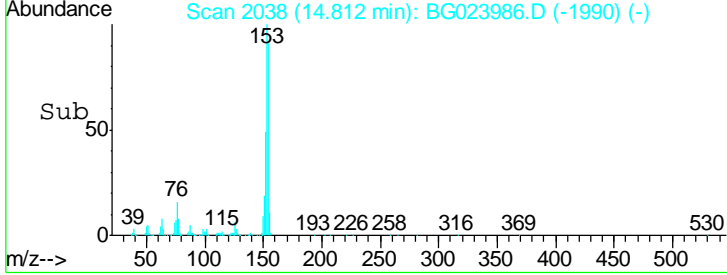
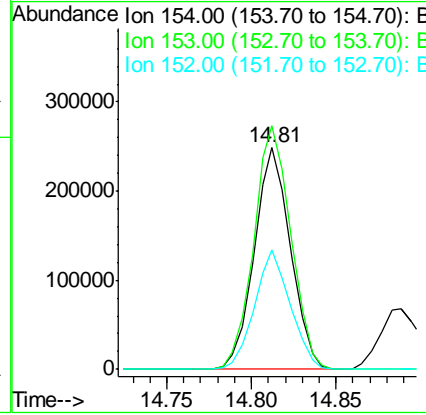
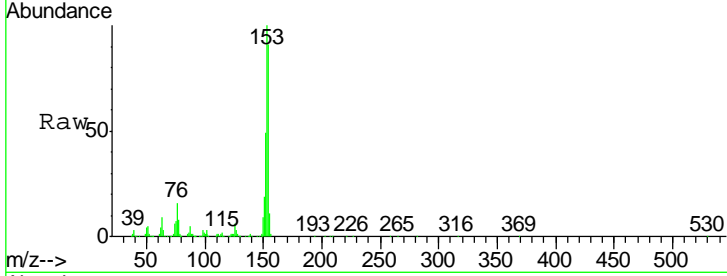
#51
 Acenaphthene
 Concen: 37.04 ng
 RT: 14.81 min Scan# 2038
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
154	100		
153	109.8	87.5	131.3
152	54.0	42.7	64.1

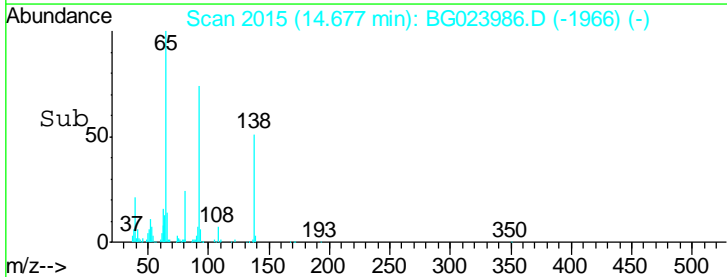
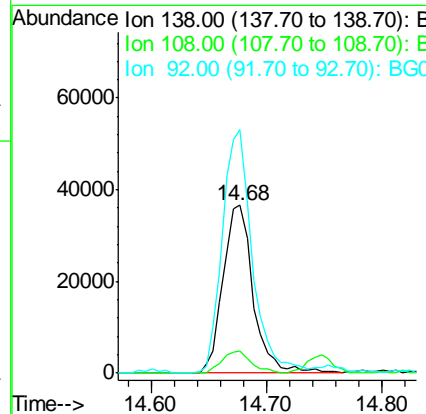
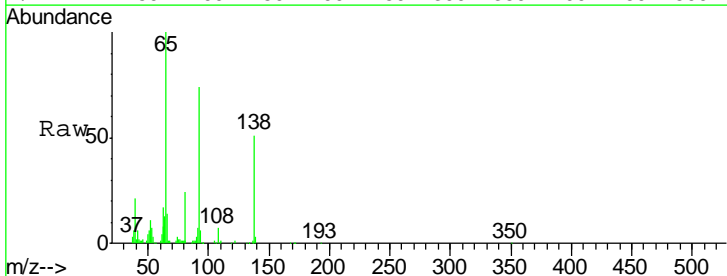
Manual Integrations
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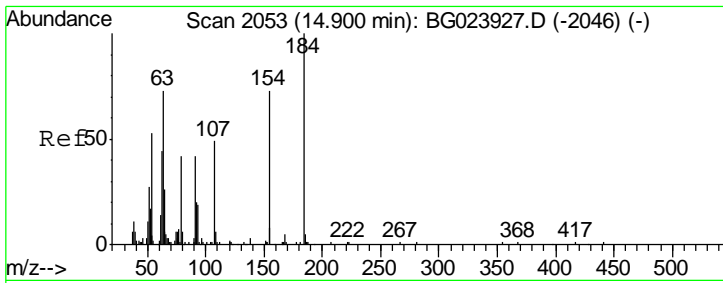
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#52
 3-Nitroaniline
 Concen: 23.85 ng
 RT: 14.68 min Scan# 2015
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
138	100		
108	12.8	11.7	17.5
92	145.0	129.7	194.5



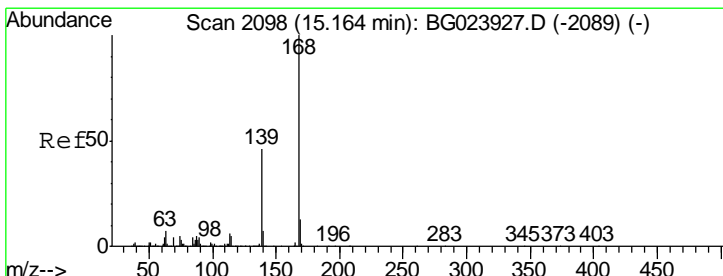
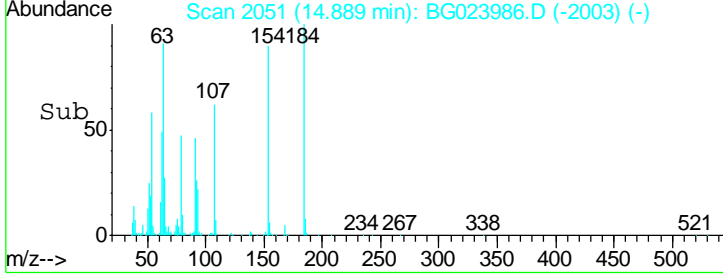
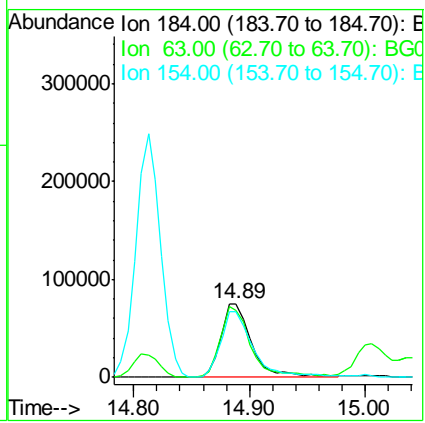
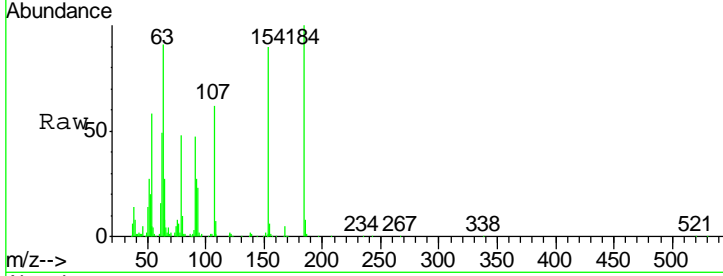


#53
 2,4-Dinitrophenol
 Concen: 65.50 ng
 RT: 14.89 min Scan# 2051
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

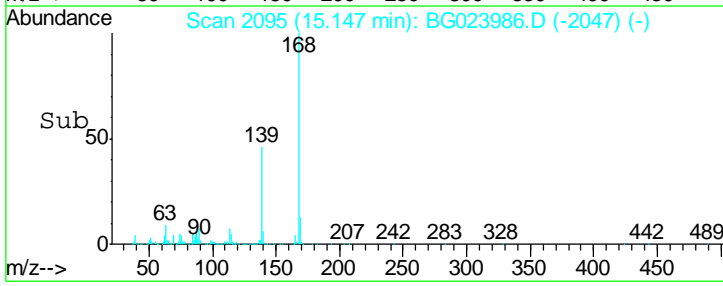
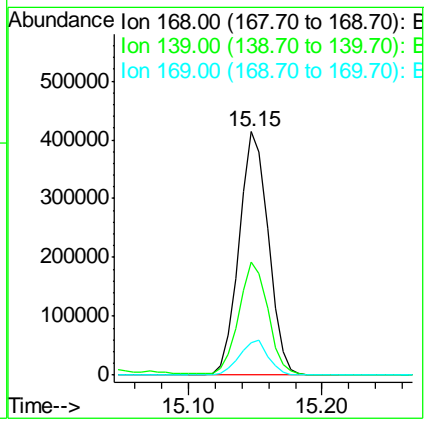
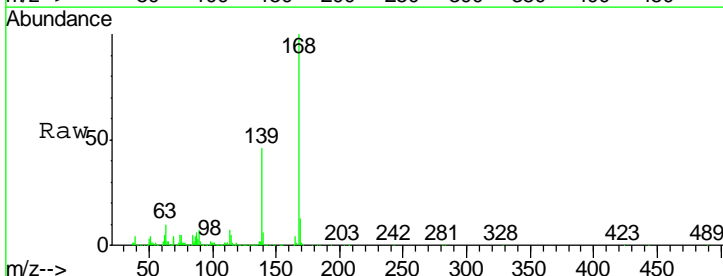
Tgt Ion	Resp	Lower	Upper
184	139496		
63	91.1	59.6	89.4#
154	89.7	67.4	101.0

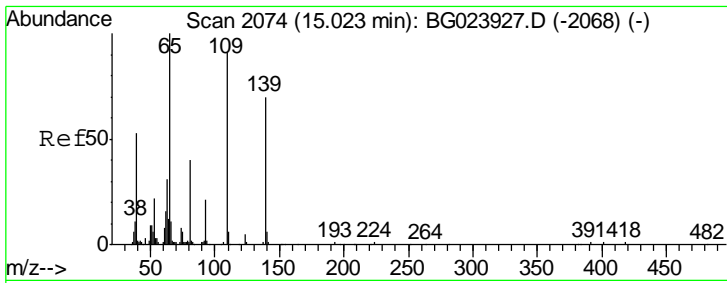
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#54
 Dibenzofuran
 Concen: 40.25 ng
 RT: 15.15 min Scan# 2095
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
168	627478		
139	46.4	36.4	54.6
169	13.3	11.9	17.9





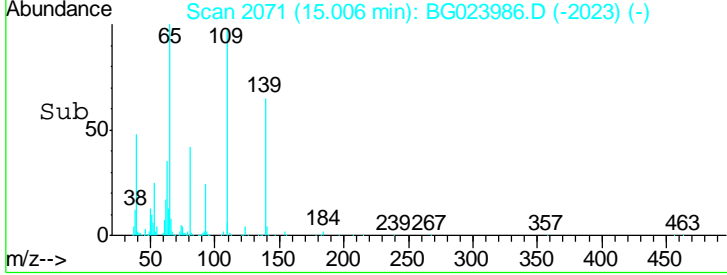
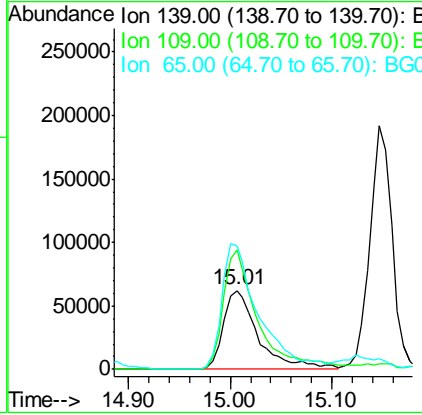
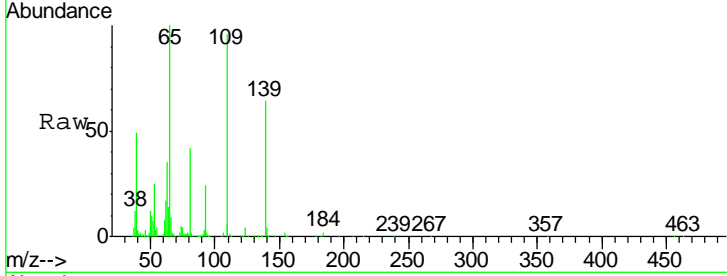
#55
 4-Nitrophenol
 Concen: 67.50 ng
 RT: 15.01 min Scan# 2071
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
139	149261		
109	151.0	103.0	143.0#
65	156.7	112.7	152.7#

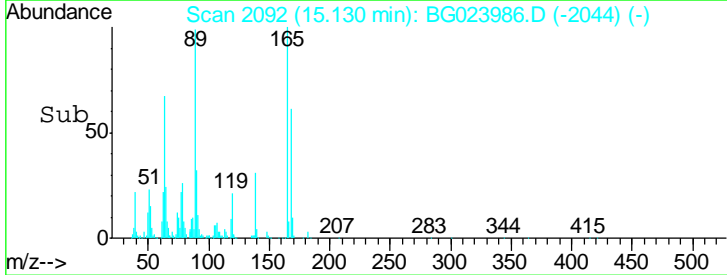
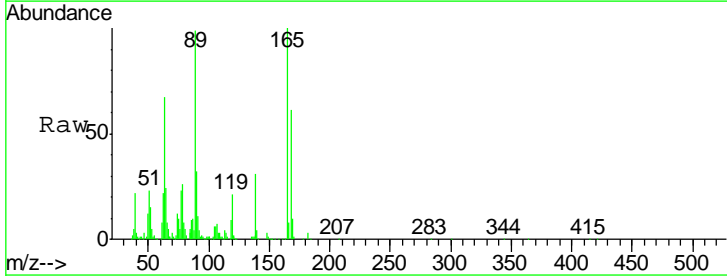
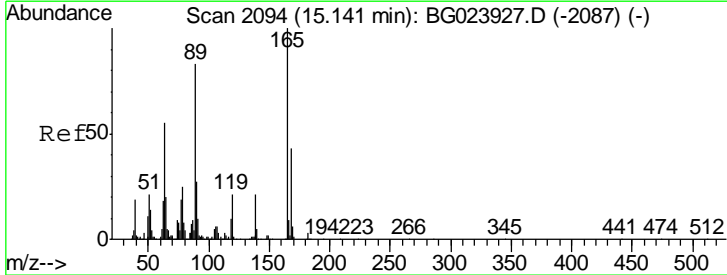
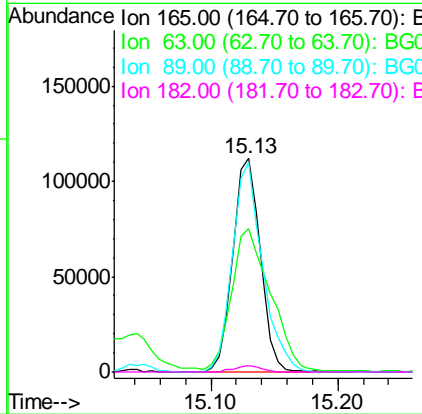
Manual Integrations
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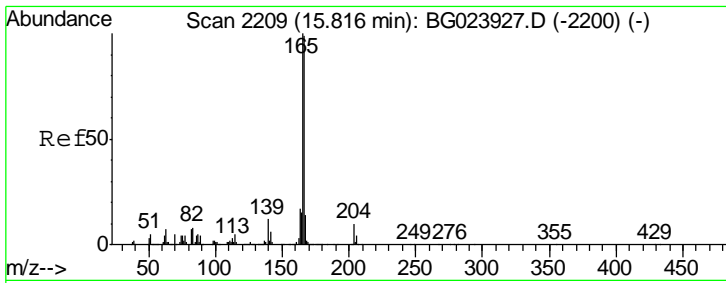
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#56
 2,4-Dinitrotoluene
 Concen: 38.31 ng
 RT: 15.13 min Scan# 2092
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
165	167306		
63	67.0	45.8	68.6
89	98.5	68.6	102.8
182	2.8	2.0	3.0





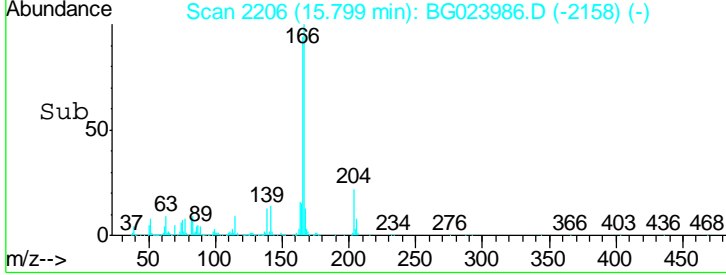
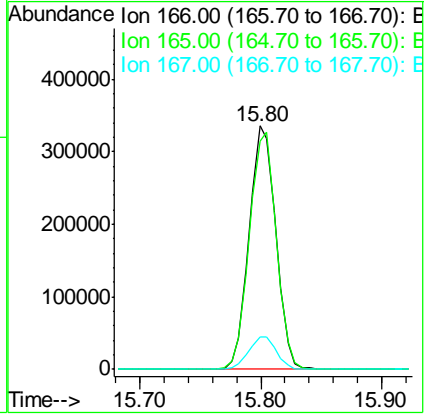
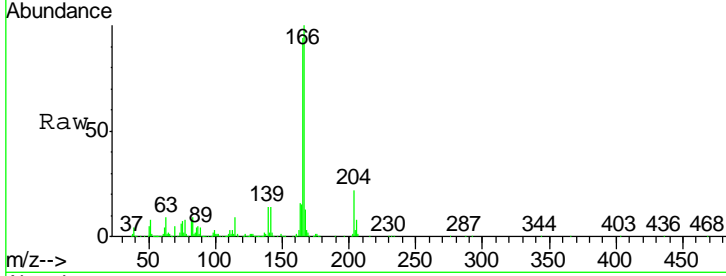
#57
 Fluorene
 Concen: 38.33 ng
 RT: 15.80 min Scan# 2206
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
166	100		
165	93.6	81.0	121.6
167	13.4	12.0	18.0

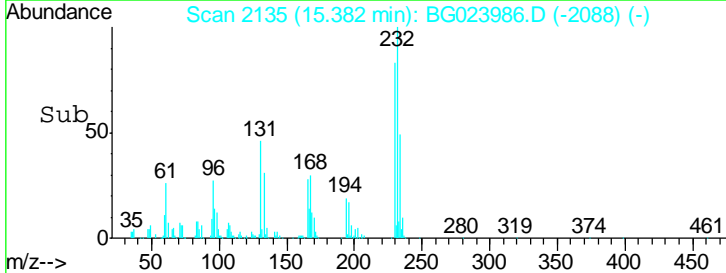
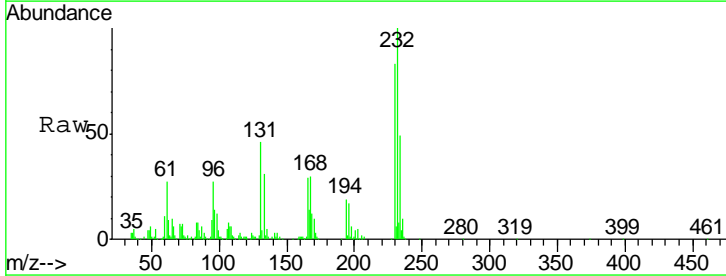
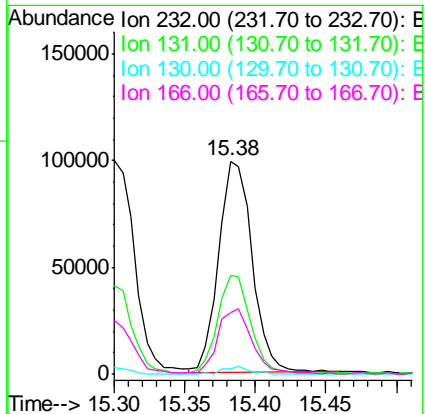
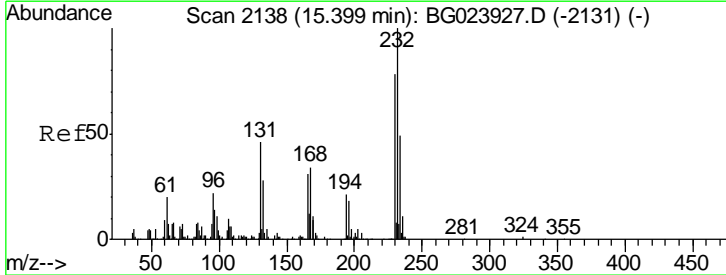
Manual Integrations
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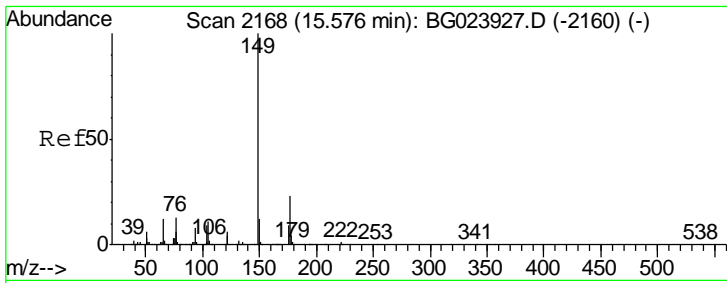
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 44.10 ng
 RT: 15.38 min Scan# 2135
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
232	100		
131	45.6	32.7	49.1
130	2.9	2.6	3.8
166	31.3	23.0	34.6



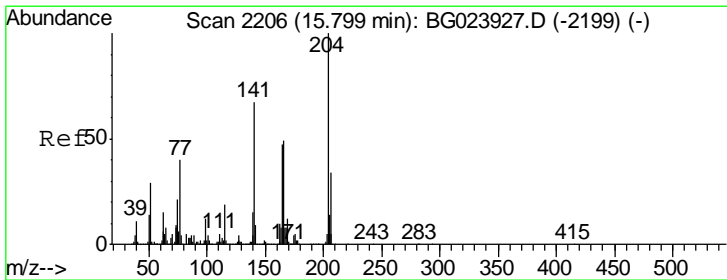
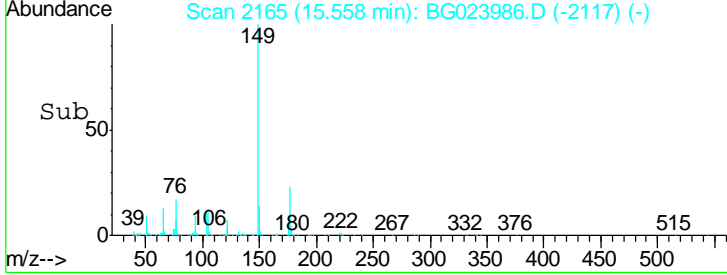
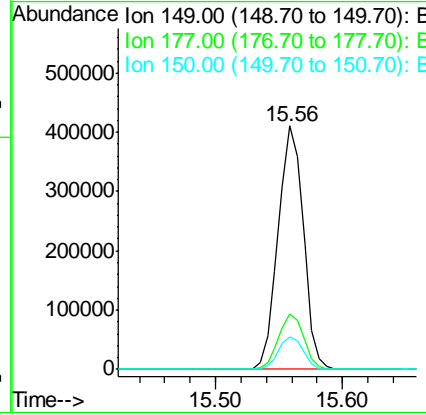
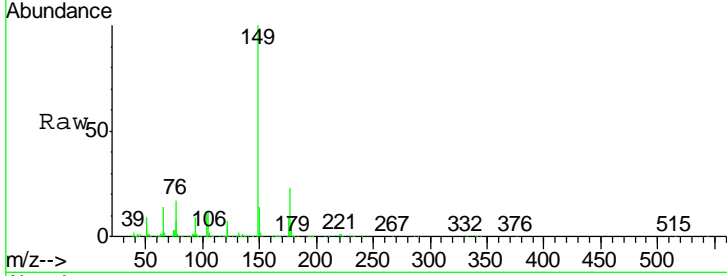


#59
 Diethylphthalate
 Concen: 37.81 ng
 RT: 15.56 min Scan# 2165
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

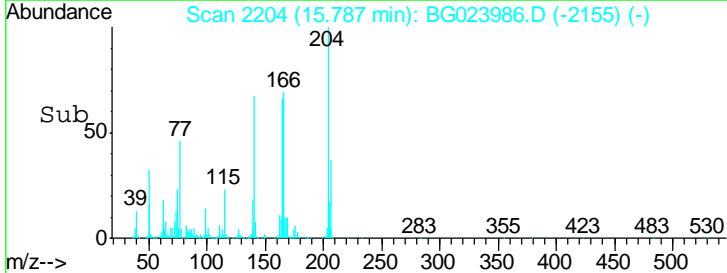
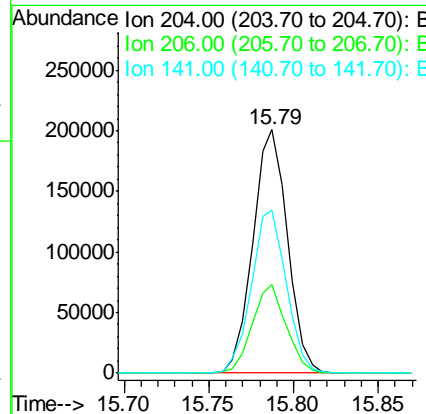
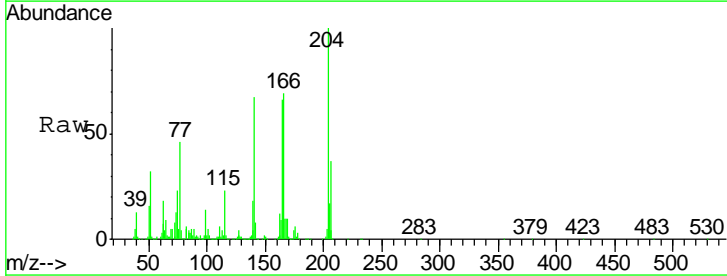
Tgt Ion	Resp	Lower	Upper
149	100		
177	23.0	19.2	28.8
150	13.5	10.6	16.0

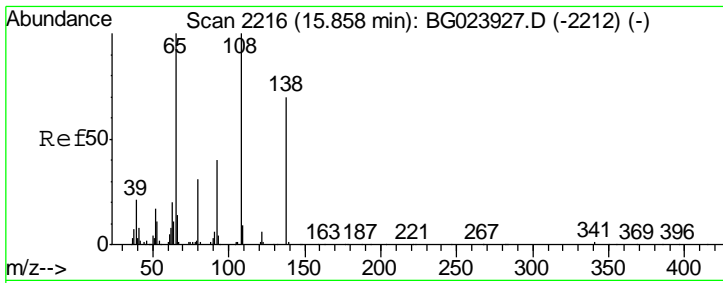
Manual Integrations
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#60
 4-Chlorophenyl-phenylether
 Concen: 39.11 ng
 RT: 15.79 min Scan# 2204
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
204	100		
206	36.6	28.5	42.7
141	67.1	51.4	77.0





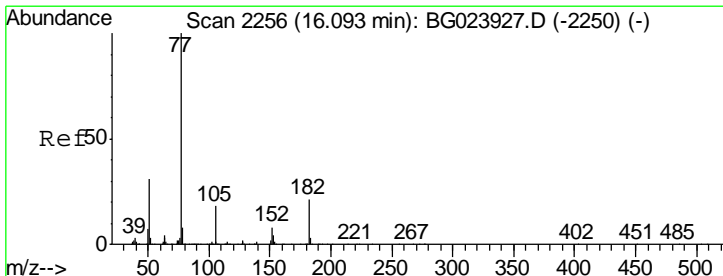
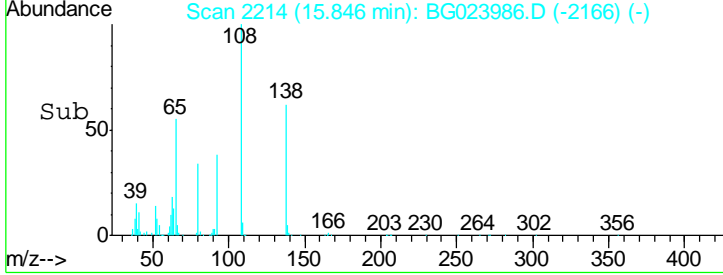
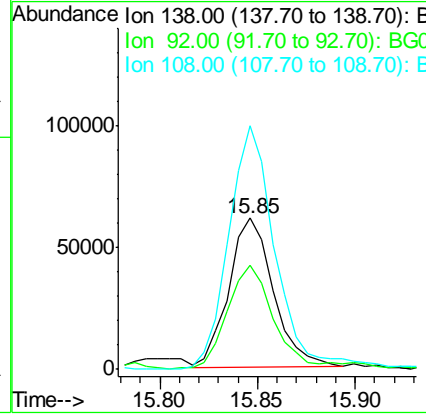
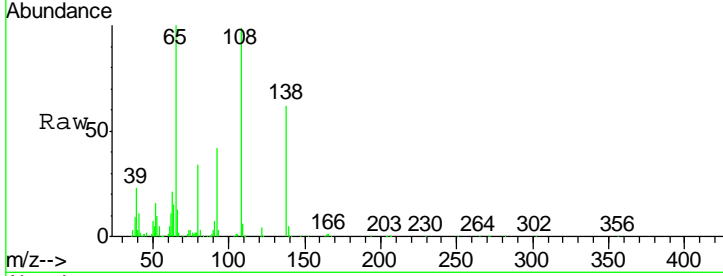
#61
 4-Nitroaniline
 Concen: 34.74 ng
 RT: 15.85 min Scan# 2214
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
138	97613		
138	100		
92	68.6	54.1	94.1
108	161.2	133.9	173.9

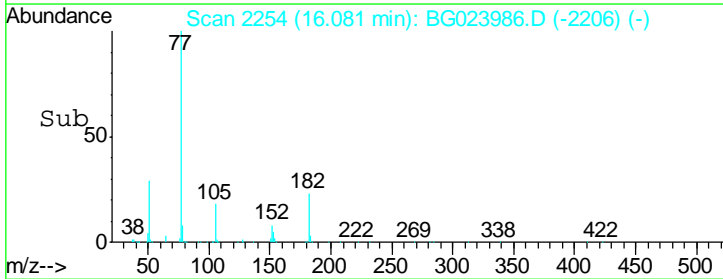
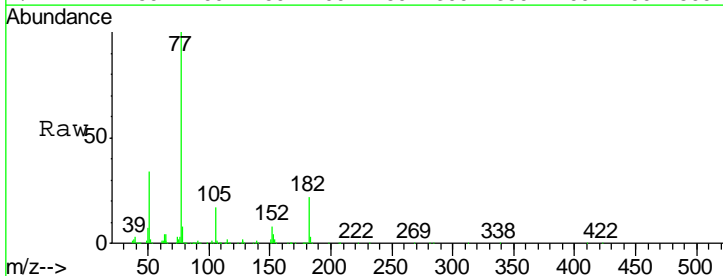
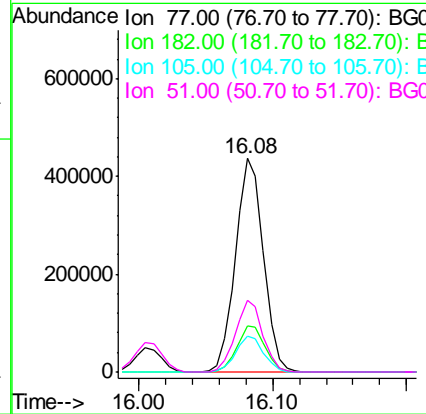
Manual Integrations
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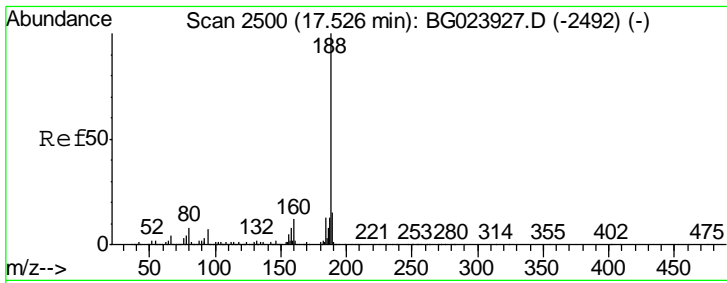
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#62
 Azobenzene
 Concen: 43.59 ng
 RT: 16.08 min Scan# 2254
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
77	634393		
77	100		
182	21.8	3.5	43.5
105	16.9	0.0	38.5
51	33.7	17.1	57.1





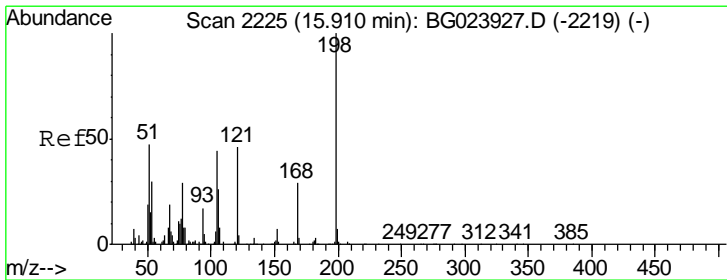
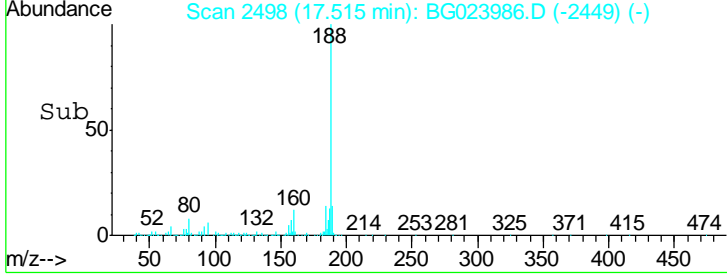
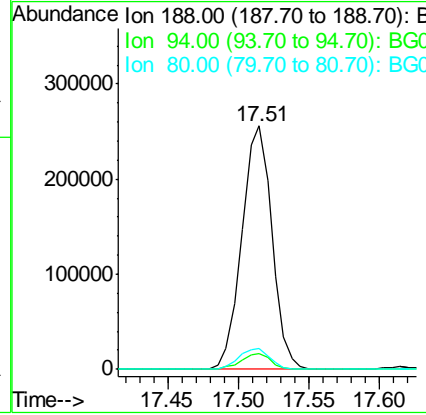
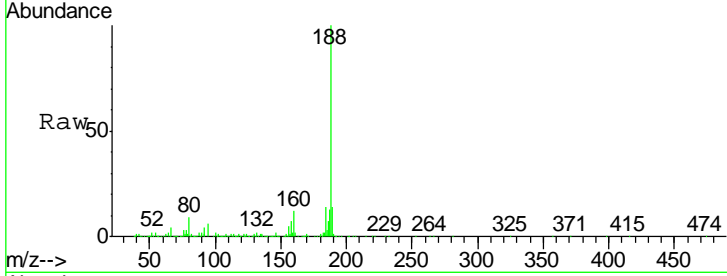
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.51 min Scan# 2498
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.2	7.8
80	8.5	7.2	10.8

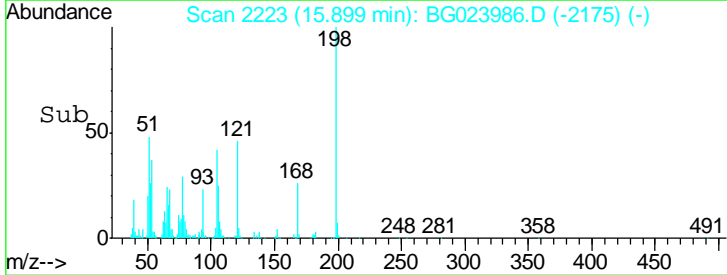
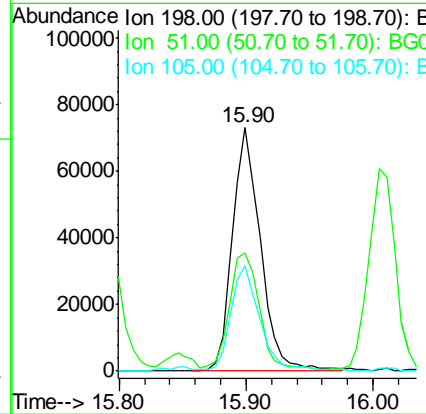
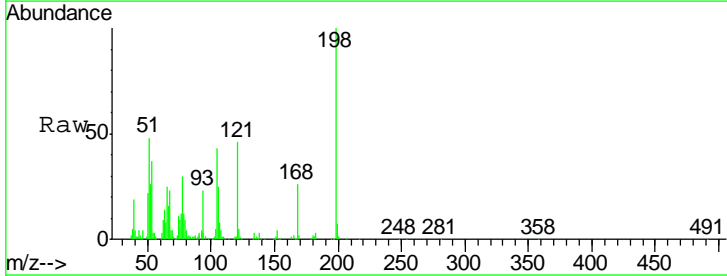
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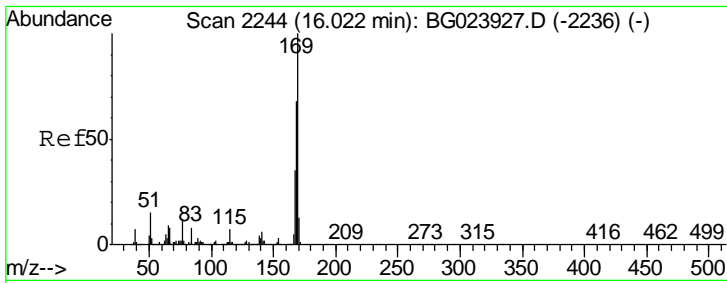
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 42.22 ng
 RT: 15.90 min Scan# 2223
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Ratio	Lower	Upper
198	100		
51	48.3	26.0	66.0
105	43.1	20.1	60.1





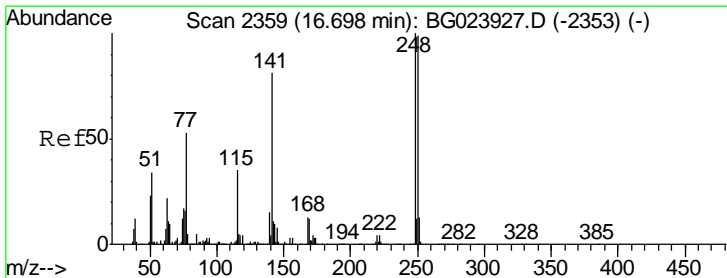
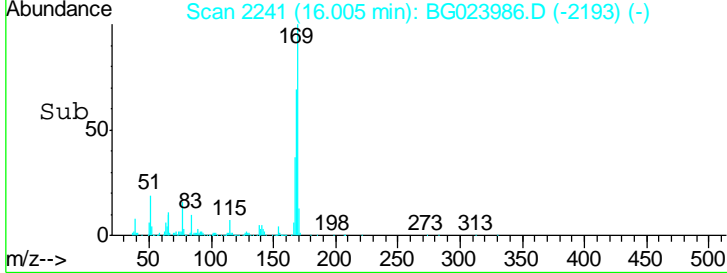
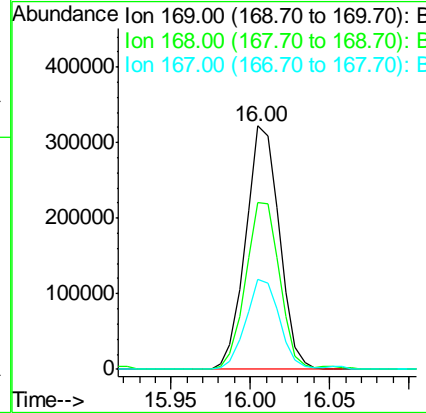
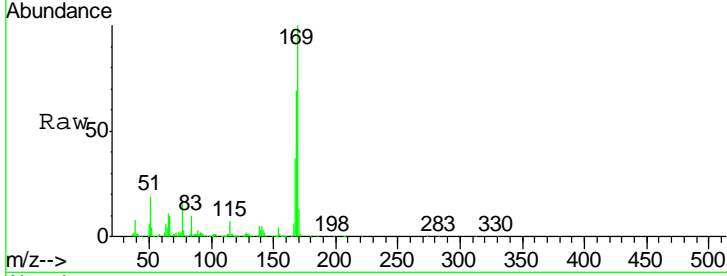
#65
 n-Nitrosodiphenylamine
 Concen: 43.89 ng
 RT: 16.00 min Scan# 2241
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
169	100		
168	68.5	55.0	82.4
167	37.2	27.4	41.0

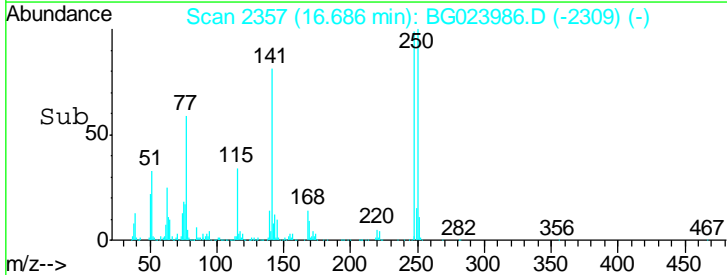
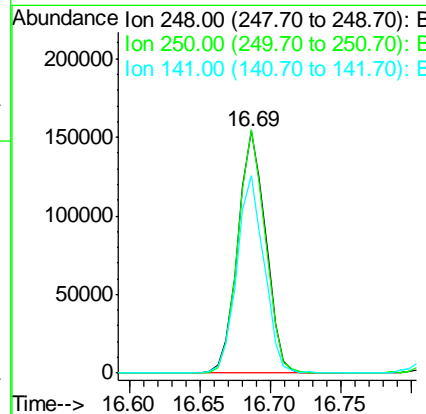
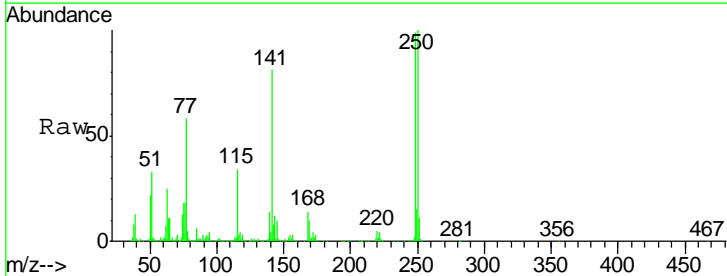
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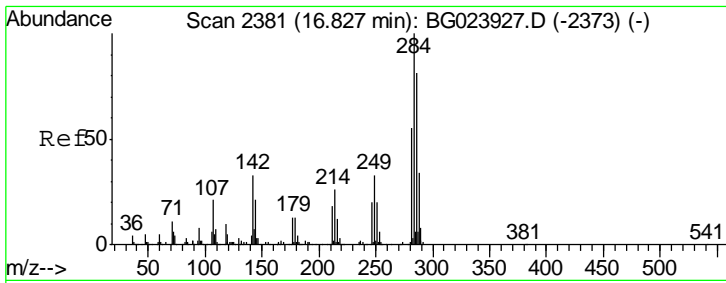
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#66
 4-Bromophenyl-phenylether
 Concen: 45.82 ng
 RT: 16.69 min Scan# 2357
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
248	100		
250	100.7	77.8	116.8
141	81.6	65.7	98.5





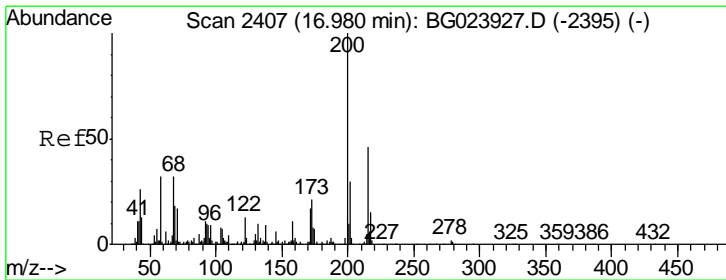
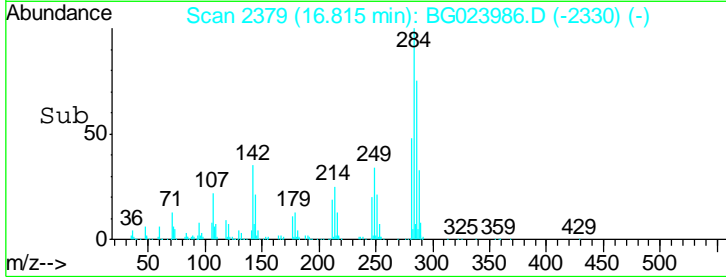
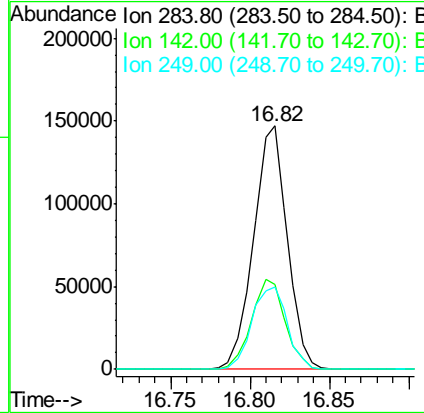
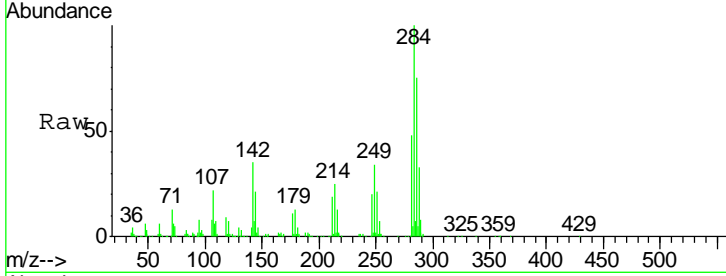
#67
 Hexachlorobenzene
 Concen: 39.96 ng
 RT: 16.82 min Scan# 2379
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
284	100		
142	34.8	26.8	40.2
249	33.7	28.9	43.3

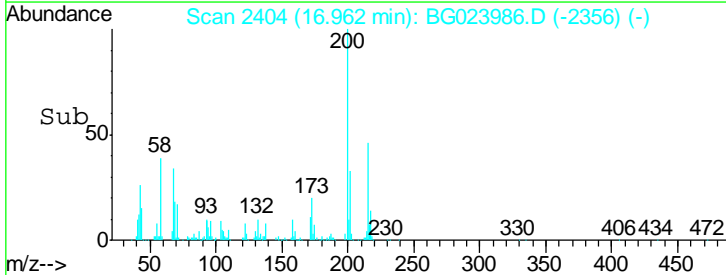
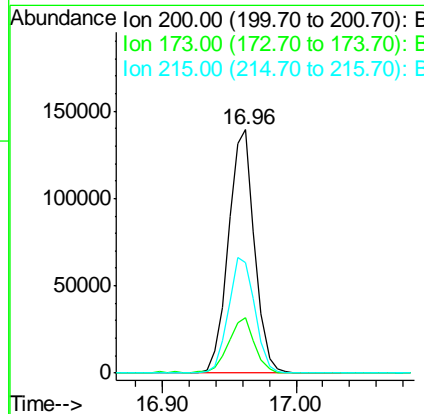
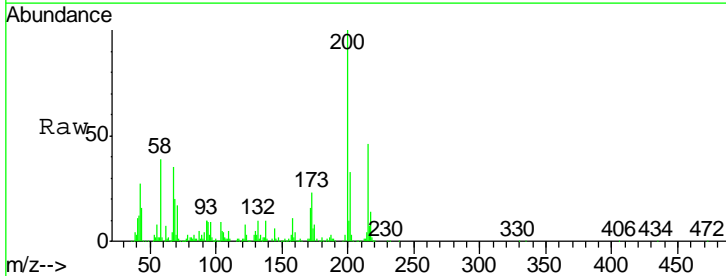
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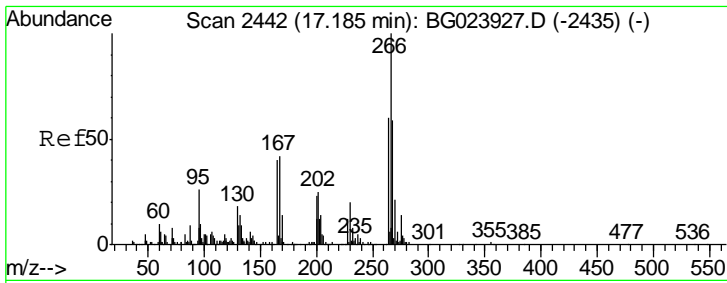
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#68
 Atrazine
 Concen: 41.07 ng
 RT: 16.96 min Scan# 2404
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
200	100		
173	22.7	1.6	41.6
215	45.6	28.7	68.7





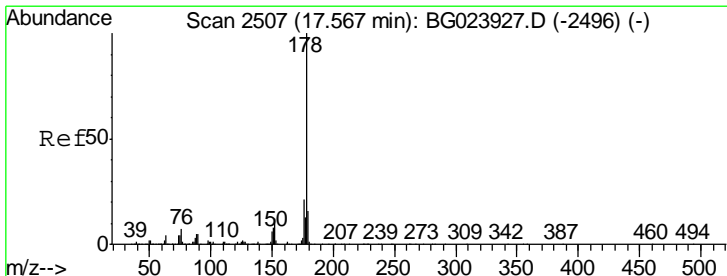
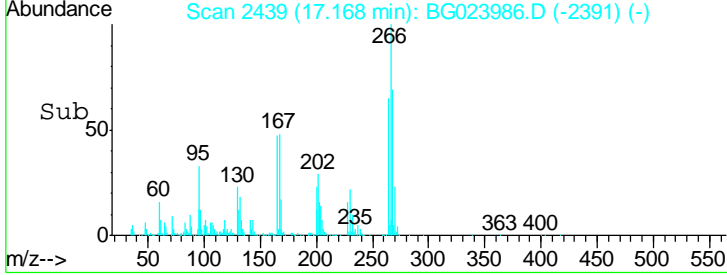
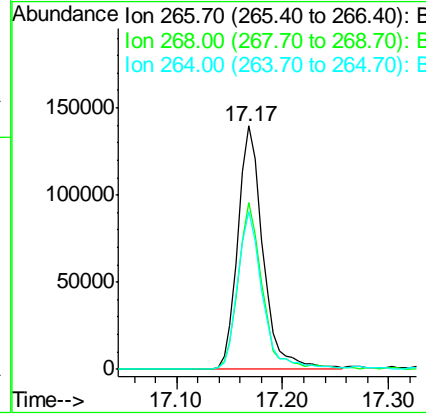
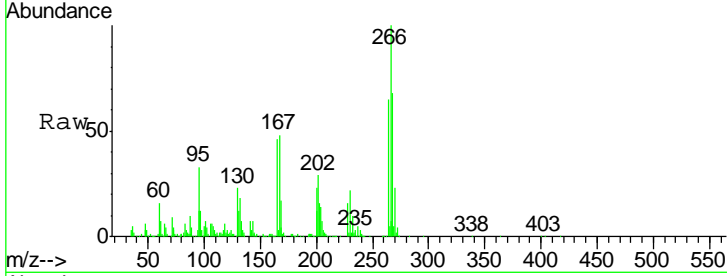
#69
 Pentachlorophenol
 Concen: 79.52 ng
 RT: 17.17 min Scan# 2439
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
266	100		
268	68.4	51.9	77.9
264	64.9	50.6	75.8

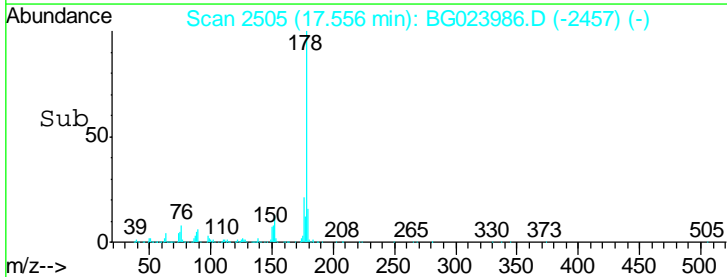
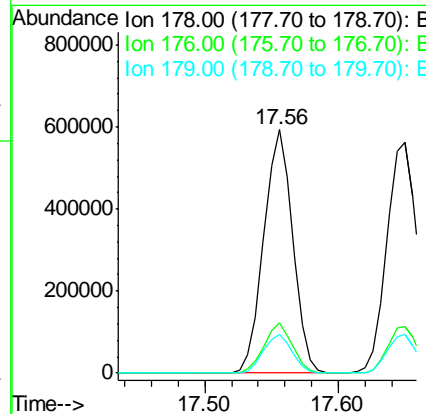
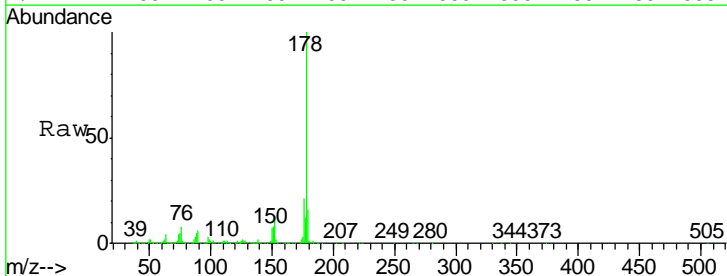
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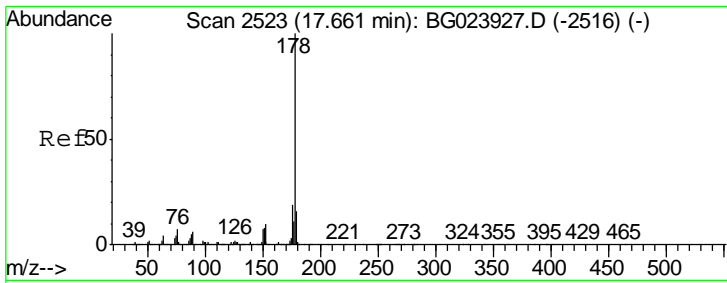
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#70
 Phenanthrene
 Concen: 45.02 ng
 RT: 17.56 min Scan# 2505
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.6	16.8	25.2
179	15.8	14.3	21.5





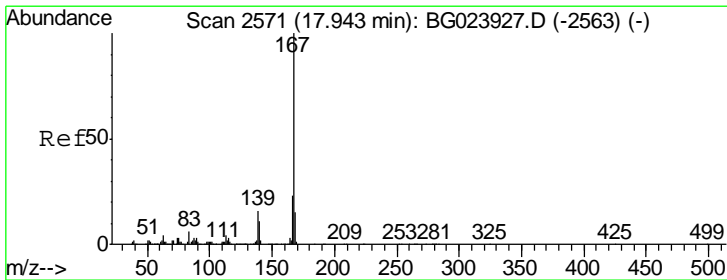
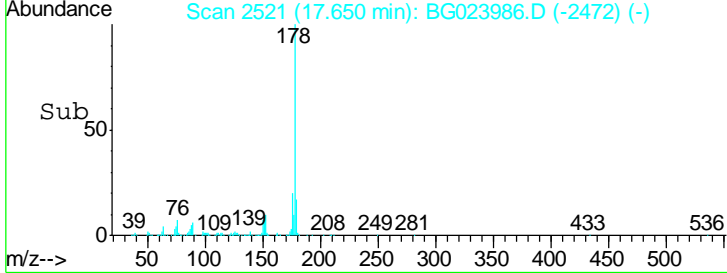
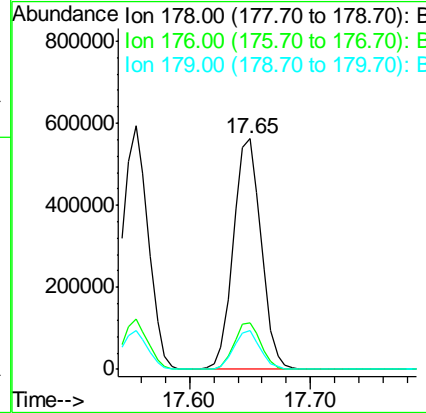
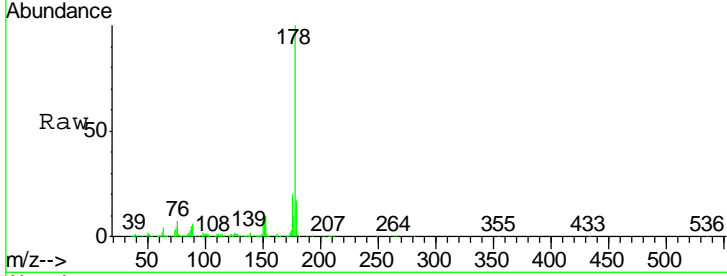
#71
 Anthracene
 Concen: 44.71 ng
 RT: 17.65 min Scan# 2521
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.2	17.3	25.9
179	16.8	14.0	21.0

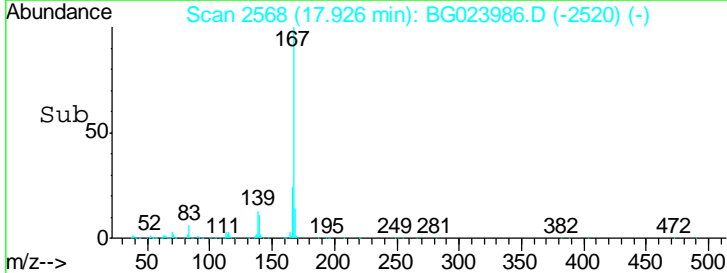
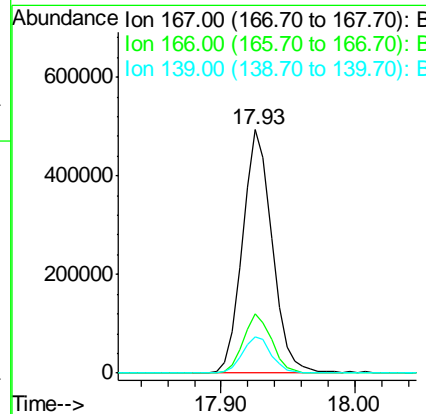
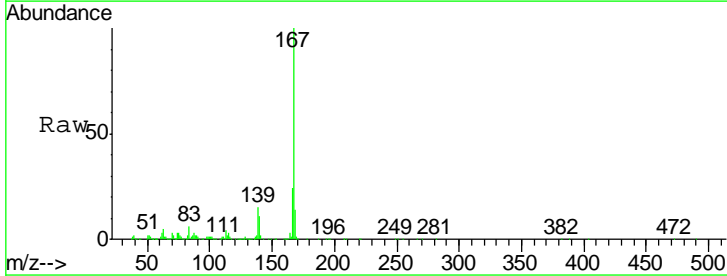
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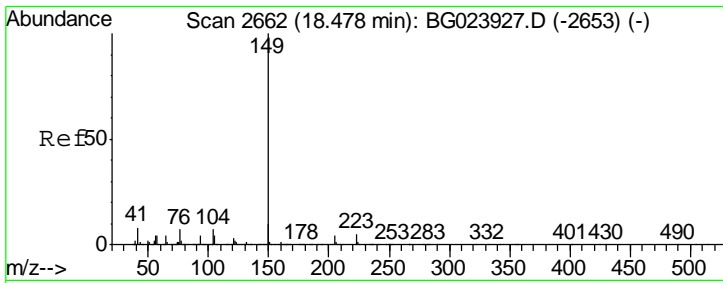
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#72
 Carbazole
 Concen: 41.27 ng
 RT: 17.93 min Scan# 2568
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
167	100		
166	24.3	20.7	31.1
139	14.9	11.9	17.9





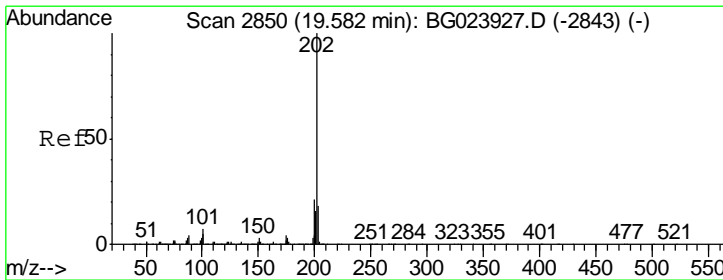
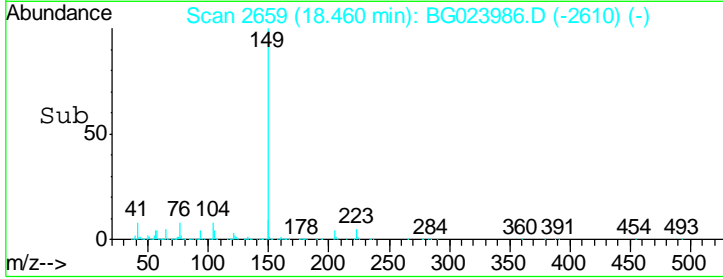
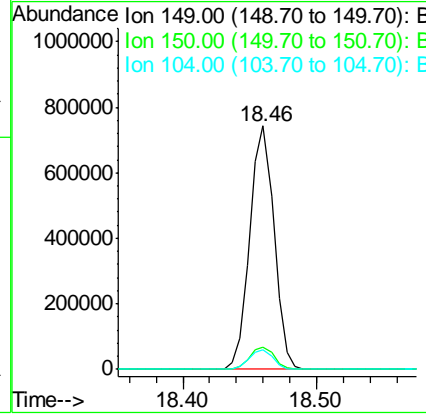
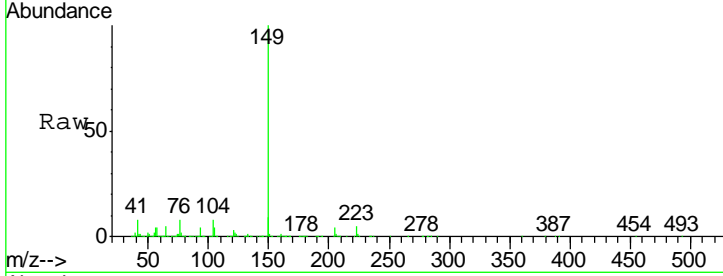
#73
 Di-n-butylphthalate
 Concen: 42.29 ng
 RT: 18.46 min Scan# 2659
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.3	9.1	13.7
104	8.2	6.9	10.3

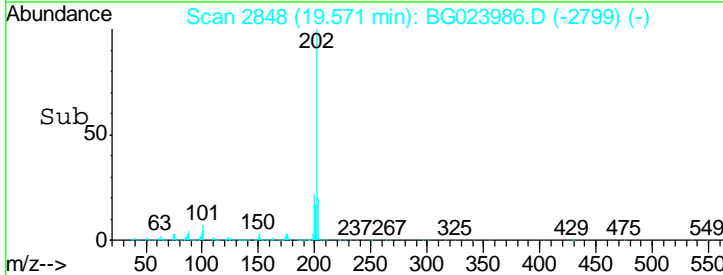
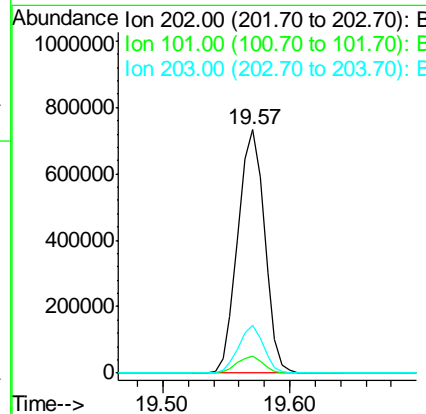
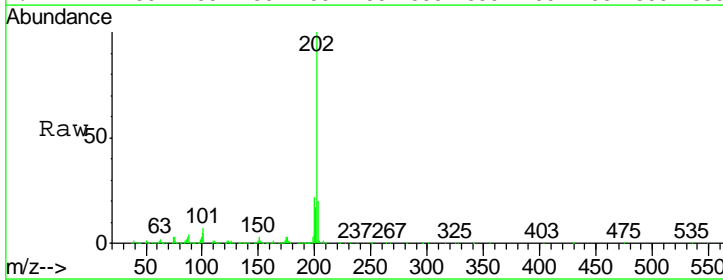
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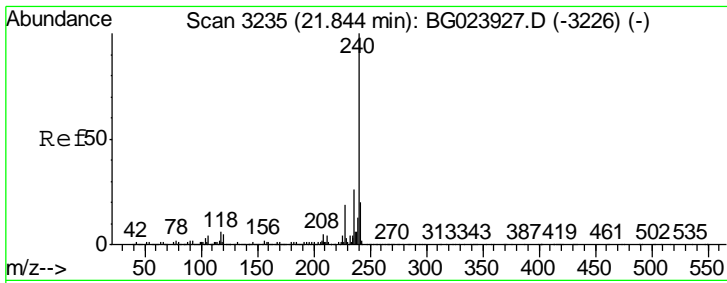
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#74
 Fluoranthene
 Concen: 44.89 ng
 RT: 19.57 min Scan# 2848
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
202	100		
101	7.2	0.0	27.4
203	19.6	1.7	41.7





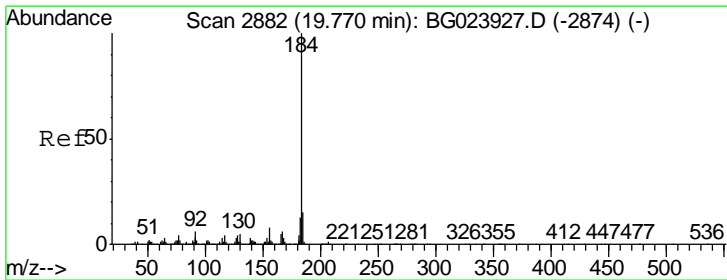
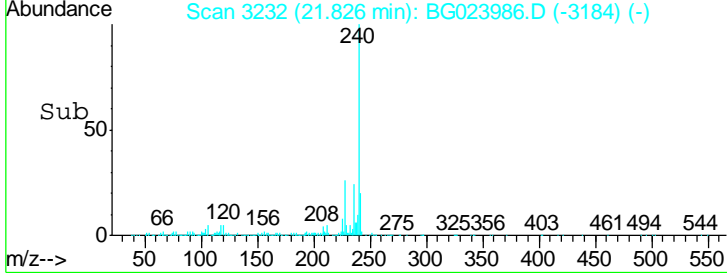
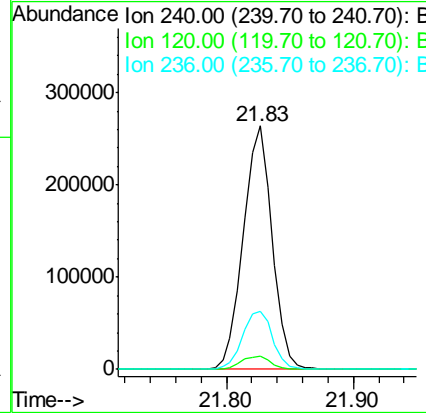
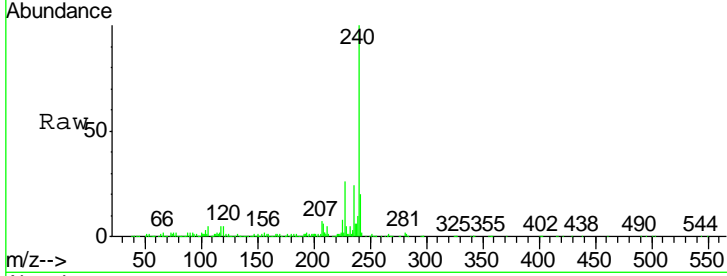
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.83 min Scan# 3232
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 Client Sampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
240	100		
120	5.4	4.1	6.1
236	24.1	21.1	31.7

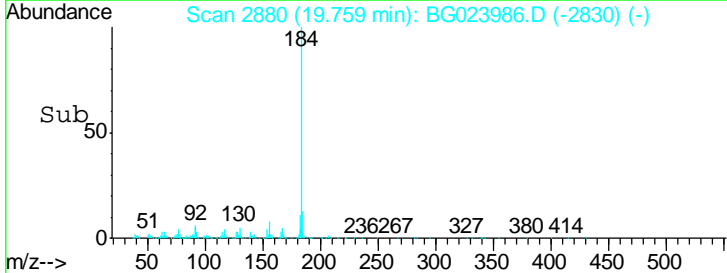
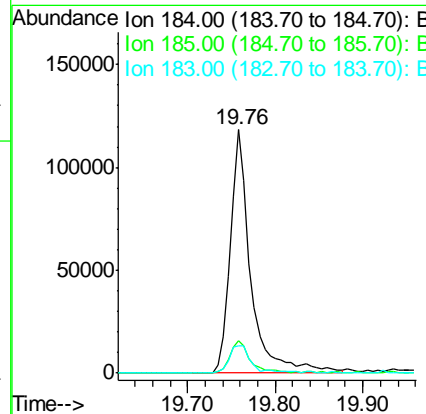
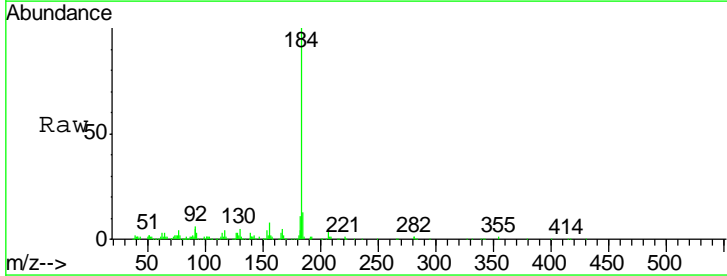
Manual Integrations
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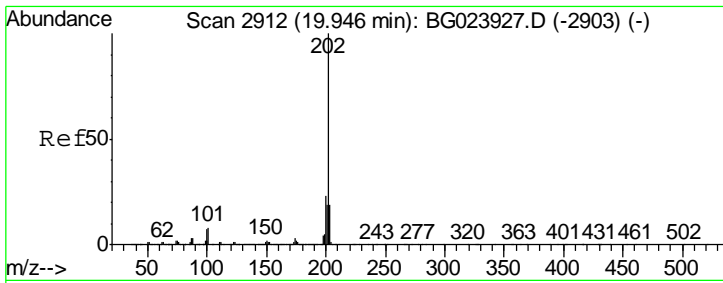
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#76
 Benzidine
 Concen: 14.81 ng
 RT: 19.76 min Scan# 2880
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
184	100		
185	13.2	12.6	19.0
183	11.1	10.7	16.1





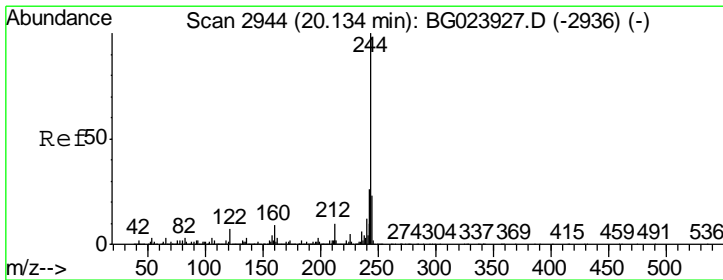
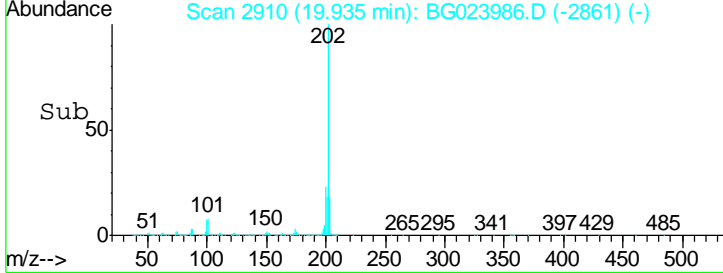
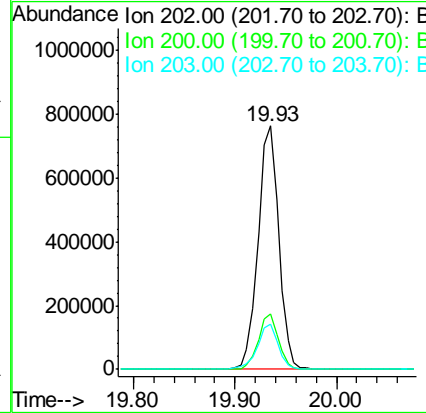
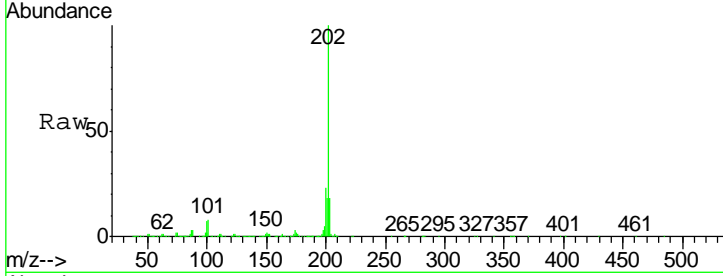
#77
 Pyrene
 Concen: 42.39 ng
 RT: 19.93 min Scan# 2910
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.7	21.2	31.8
203	18.4	16.8	25.2

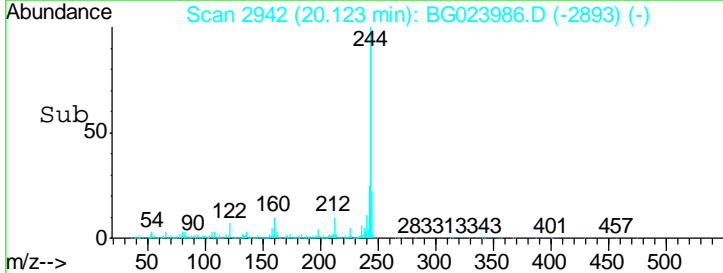
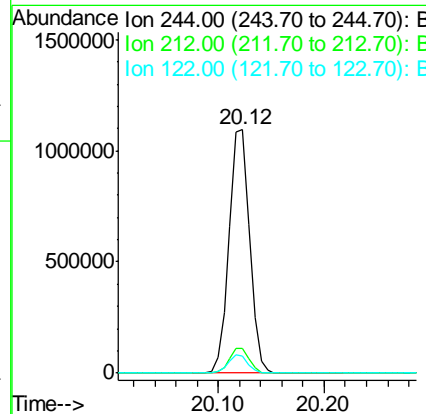
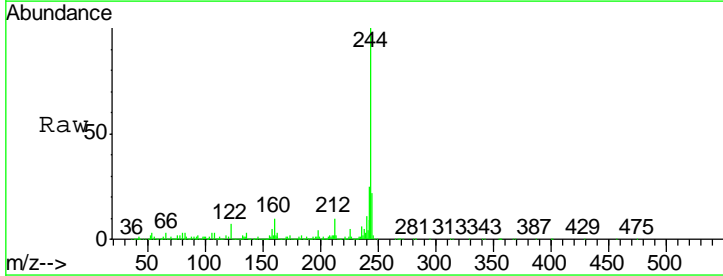
Manual Integrations
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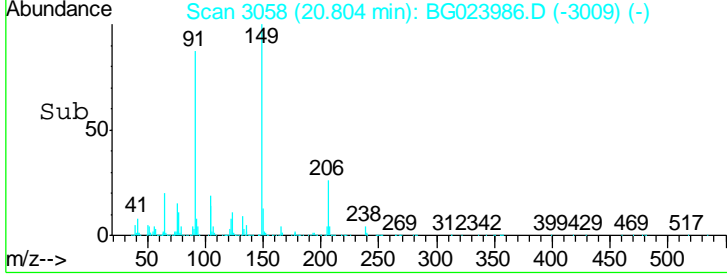
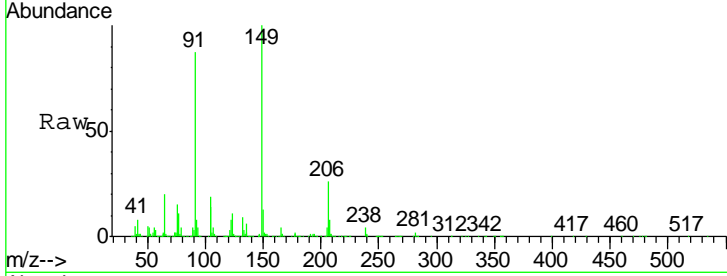
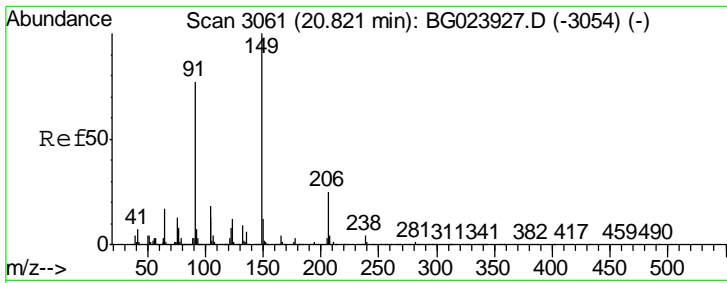
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#78
 Terphenyl-d14
 Concen: 80.86 ng
 RT: 20.12 min Scan# 2942
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.0	10.8	16.2#
122	7.0	8.0	12.0#



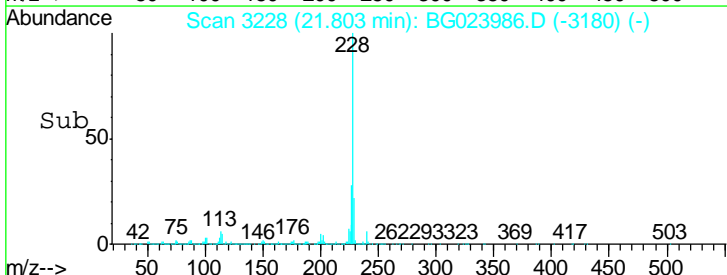
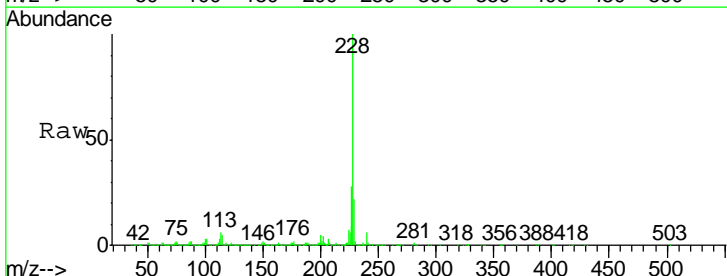
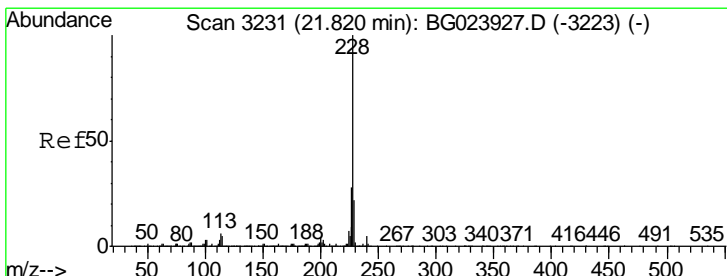
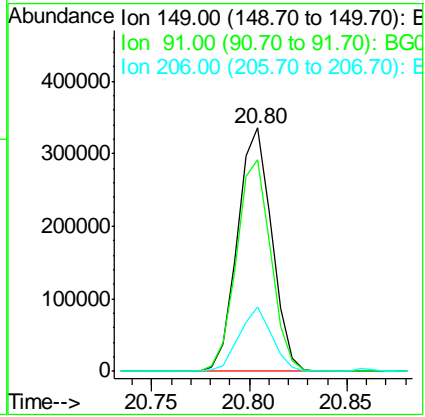


#79
 Butylbenzylphthalate
 Concen: 41.40 ng
 RT: 20.80 min Scan# 3058
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
149	408423		
149	100		
91	87.1	68.1	102.1
206	26.3	19.8	29.6

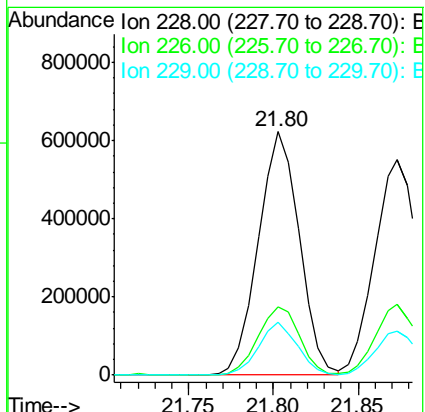
Instrument :
 BNA_G
Client Sampled :
 PB93367BS

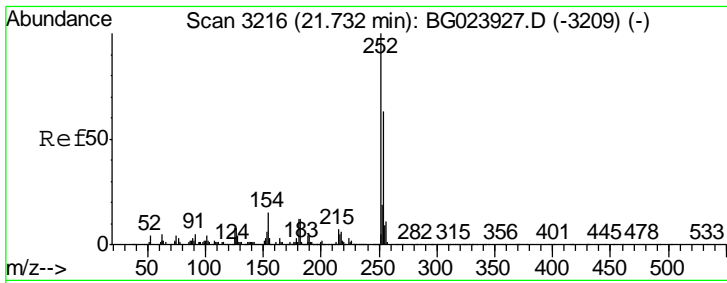
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#80
 Benzo(a)anthracene
 Concen: 44.77 ng
 RT: 21.80 min Scan# 3228
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
228	1042765		
228	100		
226	28.1	25.3	37.9
229	21.7	19.9	29.9





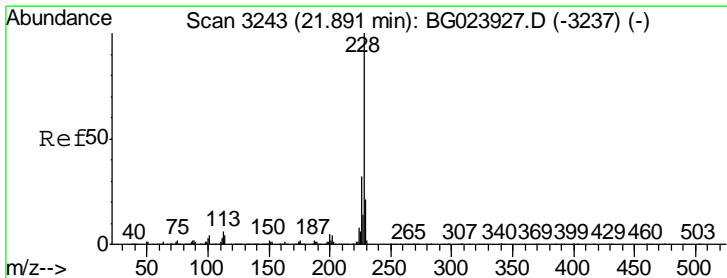
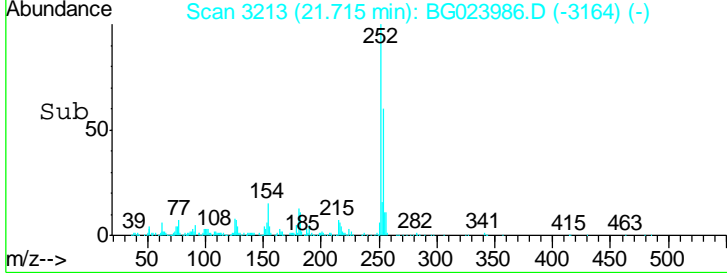
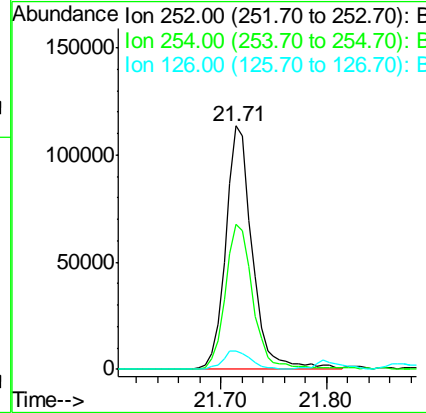
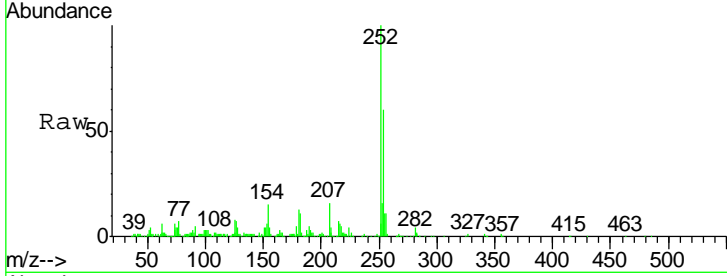
#81
 3,3'-Dichlorobenzidine
 Concen: 21.28 ng
 RT: 21.71 min Scan# 3213
 Delta R.T. -0.01 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
252	198124		
254	59.7	51.2	76.8
126	7.6	5.3	7.9

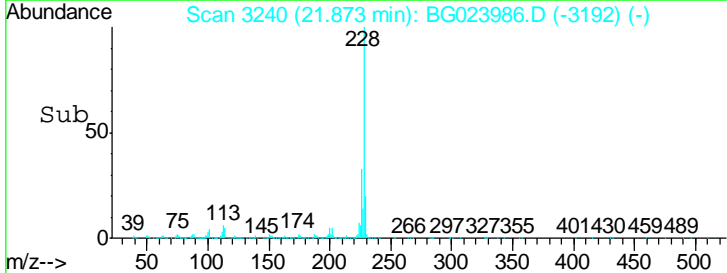
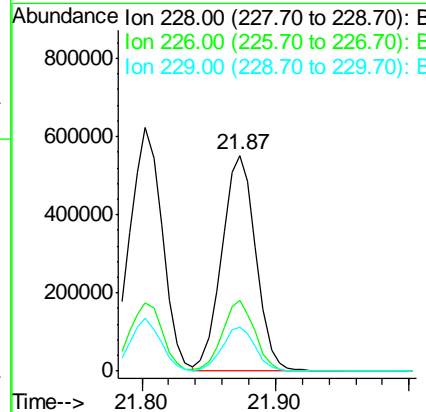
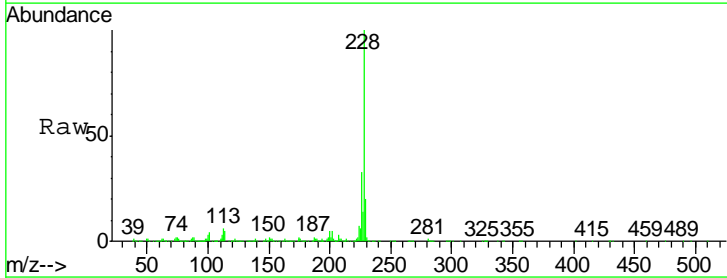
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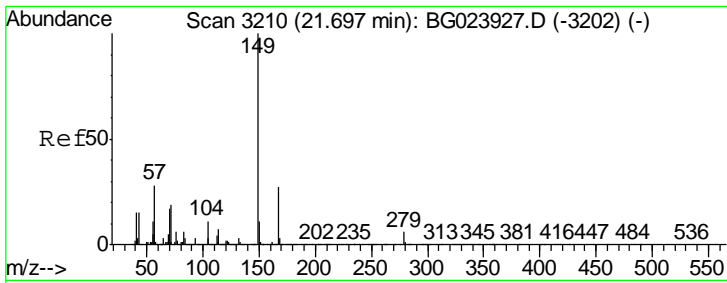
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#82
 Chrysene
 Concen: 44.10 ng
 RT: 21.87 min Scan# 3240
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
228	977802		
226	33.0	26.7	40.1
229	20.4	17.4	26.2





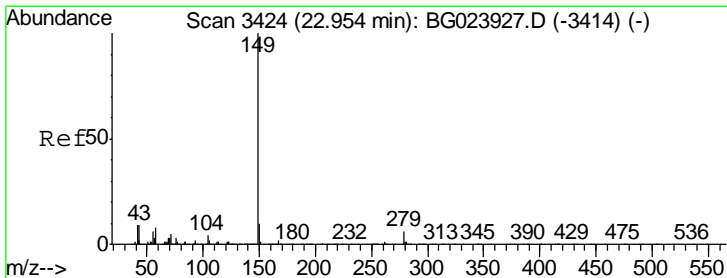
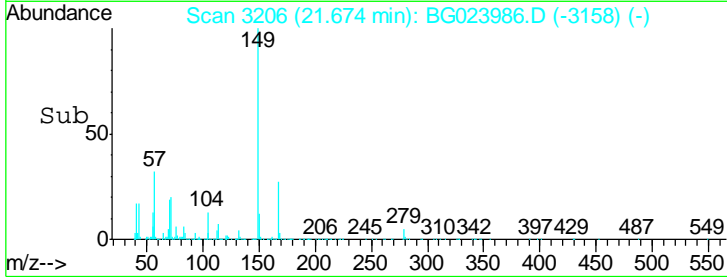
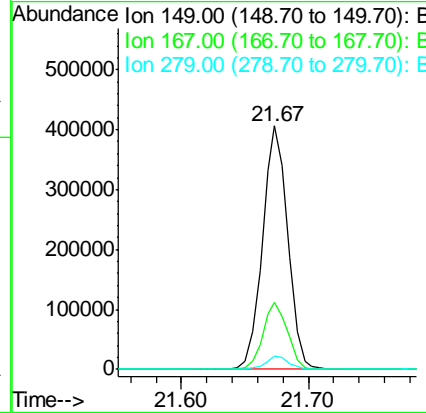
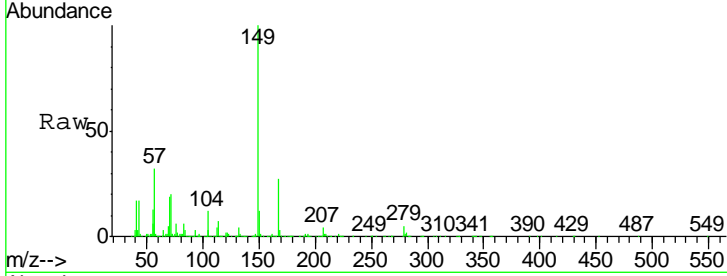
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 41.42 ng
 RT: 21.67 min Scan# 3206
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.5	24.0	36.0
279	5.3	4.8	7.2

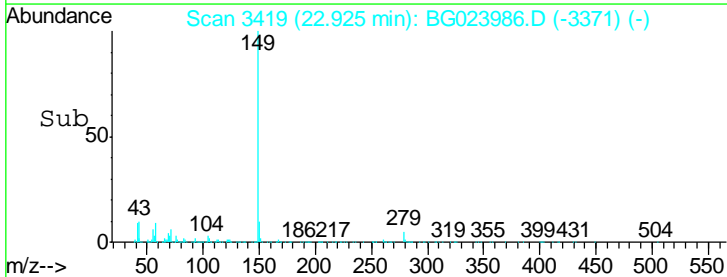
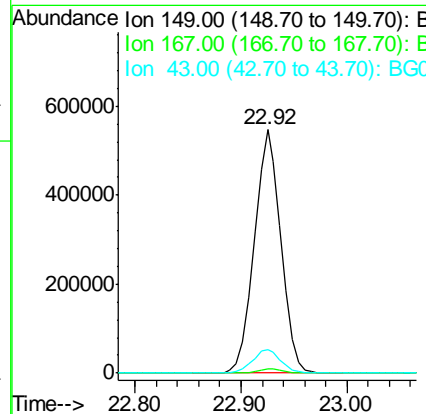
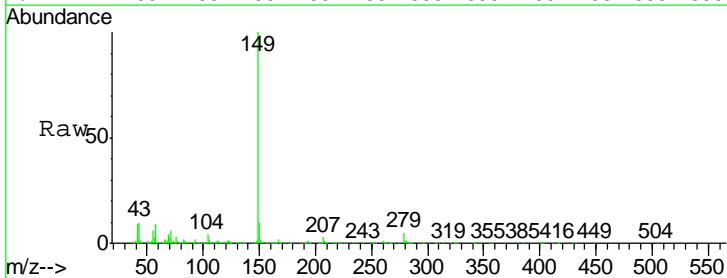
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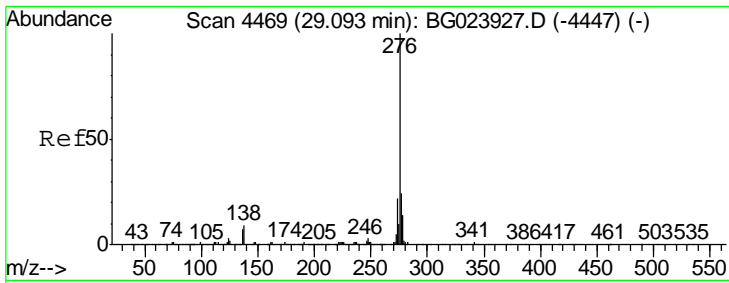
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#84
 Di-n-octyl phthalate
 Concen: 42.86 ng
 RT: 22.92 min Scan# 3419
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.2	8.8	13.2



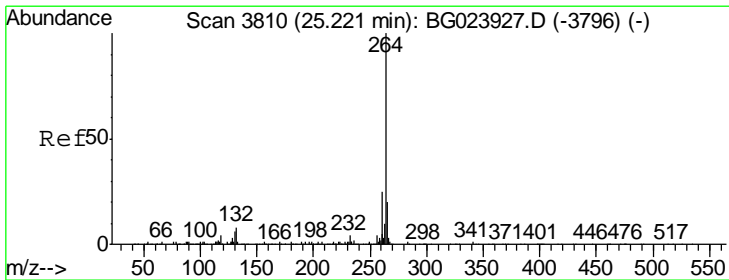
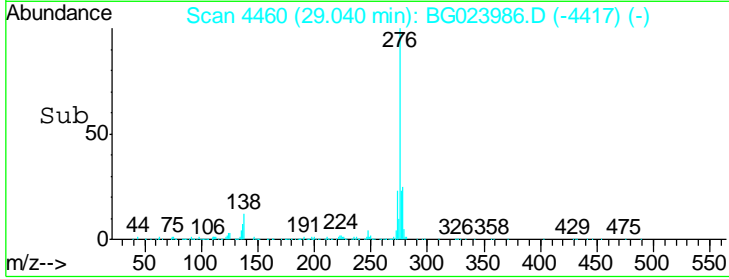
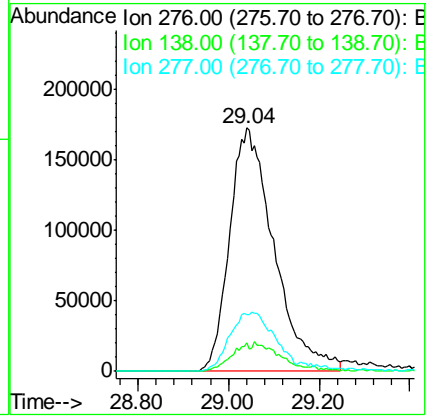
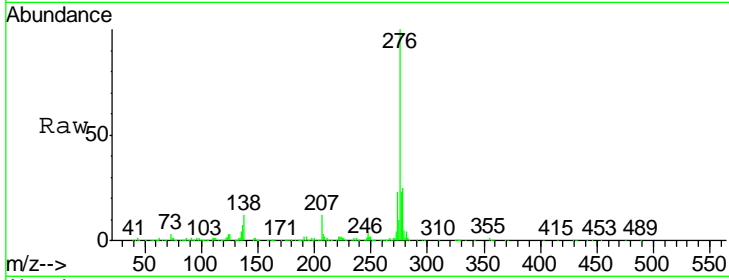


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 47.95 ng
 RT: 29.04 min Scan# 4460
 Delta R.T. -0.05 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
ClientSampled :
 PB93367BS

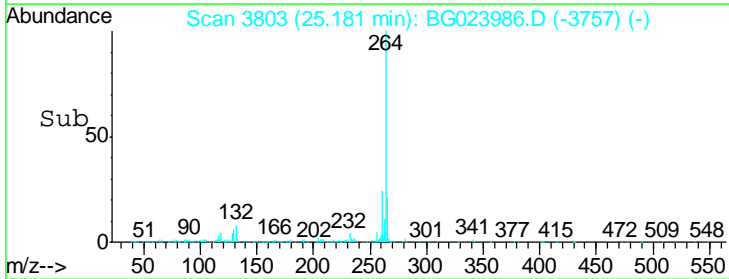
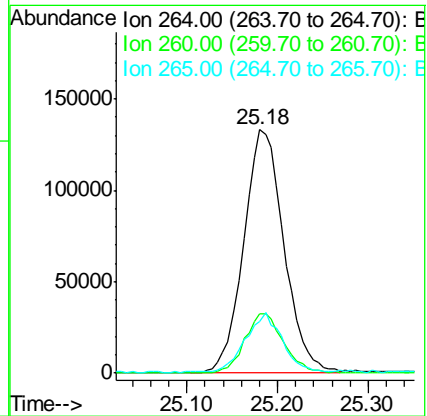
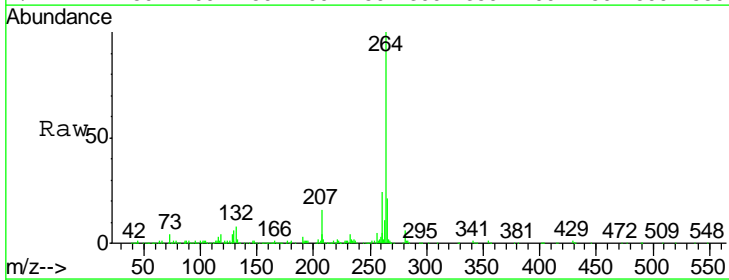
Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.8	0.0	0.0#
277	11.2	0.0	0.0#

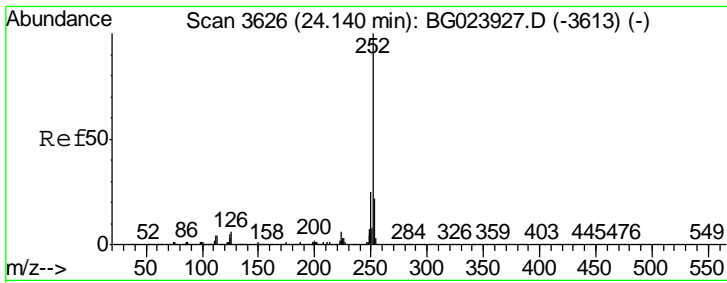
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.18 min Scan# 3803
 Delta R.T. -0.03 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.4	27.6
265	21.4	18.9	28.3



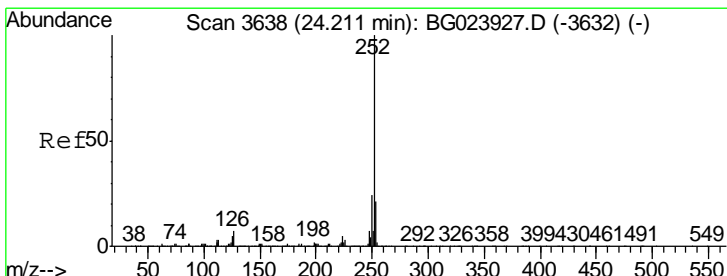
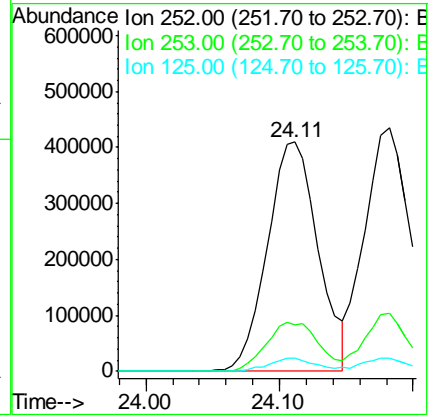
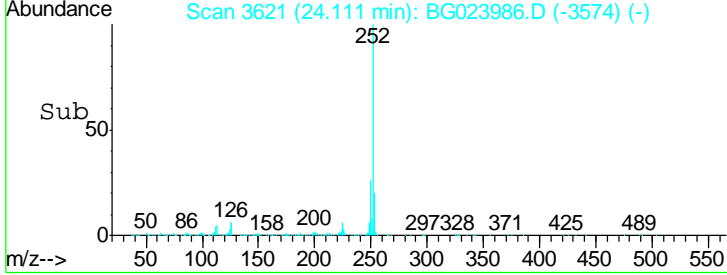
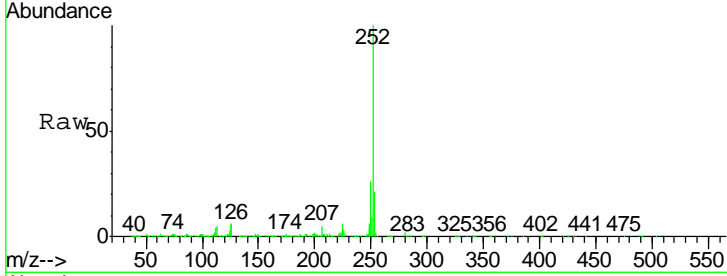


#87
 Benzo(b)fluoranthene
 Concen: 46.36 ng
 RT: 24.11 min Scan# 3621
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

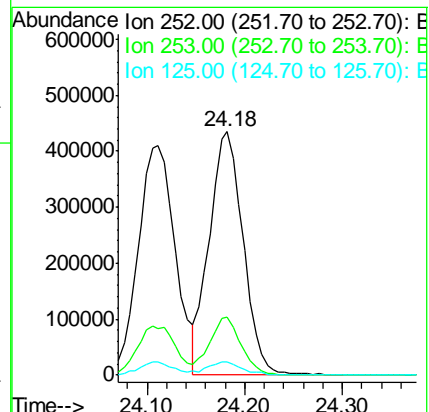
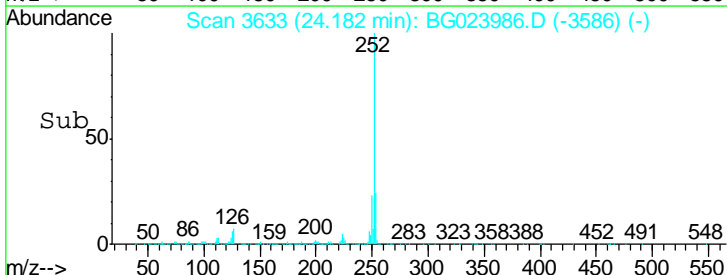
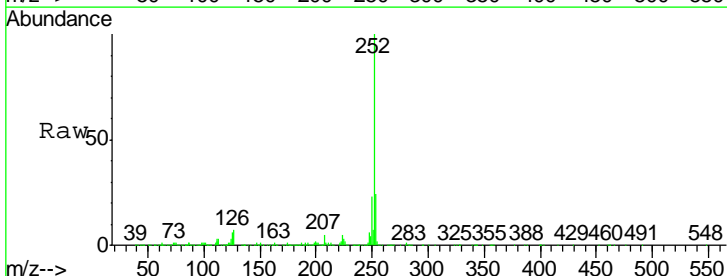
Tgt Ion	Resp	Lower	Upper
252	1081722		
253	20.5	18.9	28.3
125	5.7	3.9	5.9

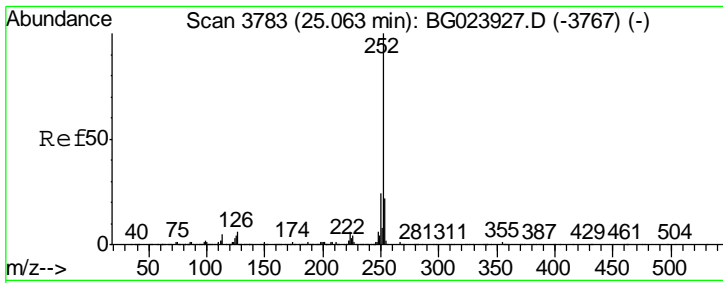
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#88
 Benzo(k)fluoranthene
 Concen: 45.01 ng
 RT: 24.18 min Scan# 3633
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
252	1041284		
253	23.7	18.8	28.2
125	5.5	3.2	4.8#



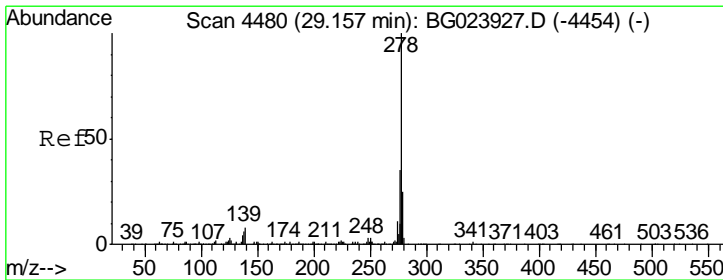
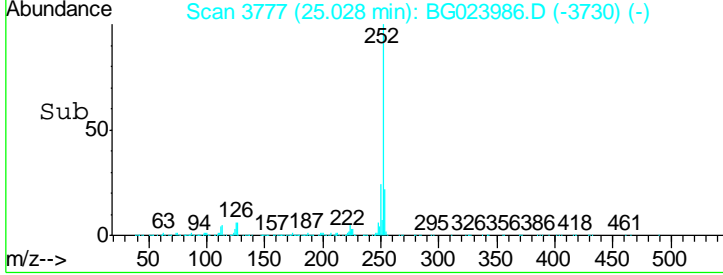
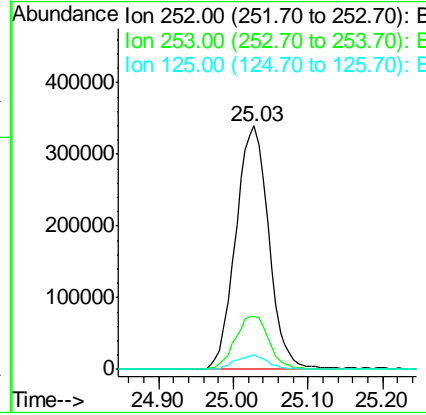
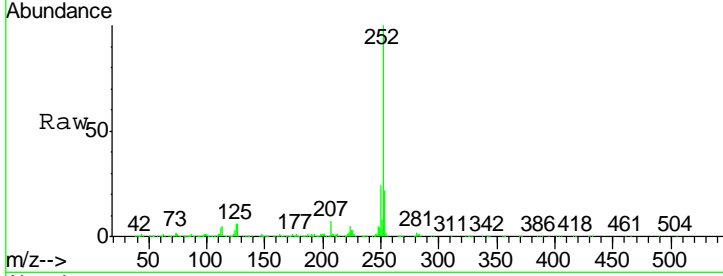


#89
 Benzo(a)pyrene
 Concen: 47.14 ng
 RT: 25.03 min Scan# 3777
 Delta R.T. -0.02 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
 ClientSampled :
 PB93367BS

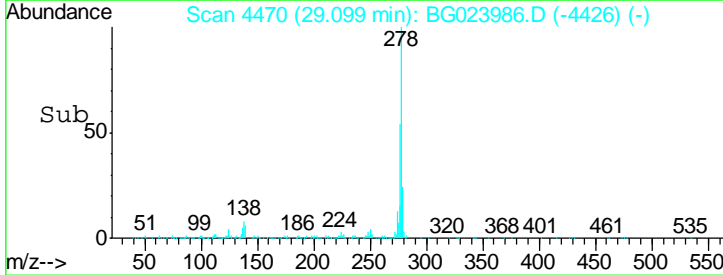
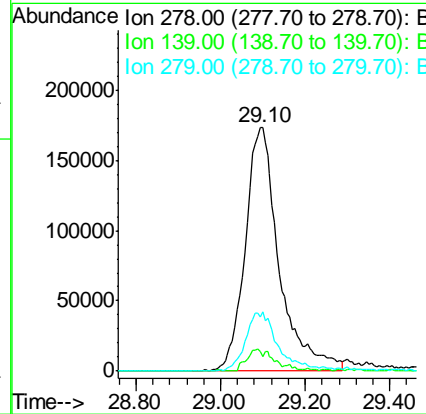
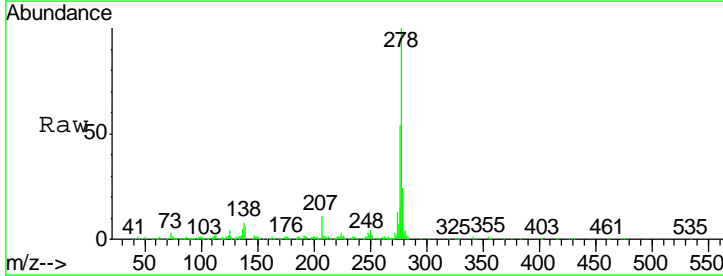
Tgt Ion	Resp	Lower	Upper
252	1044546		
253	21.6	18.7	28.1
125	5.9	3.9	5.9#

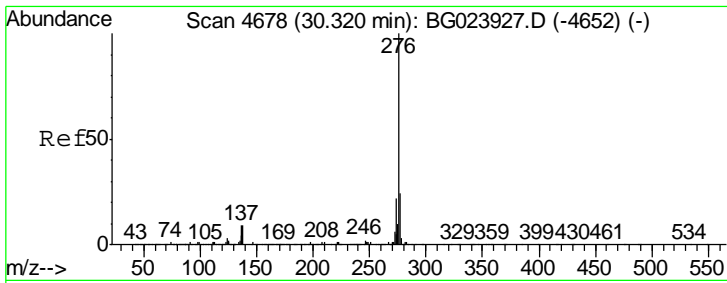
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#90
 Dibenzo(a,h)anthracene
 Concen: 44.58 ng
 RT: 29.10 min Scan# 4470
 Delta R.T. -0.04 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Tgt Ion	Resp	Lower	Upper
278	971453		
139	6.2	4.7	7.1
279	24.3	18.3	27.5





#91
 Benzo(a,h,i)perylene
 Concen: 47.91 ng m
 RT: 30.24 min Scan# 4664
 Delta R.T. -0.06 min
 Lab File: BG023986.D
 Acq: 14 Sep 2016 17:47

Instrument :
 BNA_G
Client Sampled :
 PB93367BS

Tot Ion: 276 Resp: 1004085

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	27.8
138	12.4	6.8	10.2

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