

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092216\
 Data File : BG024078.D
 Acq On : 22 Sep 2016 21:39
 Operator : UM/SJ
 Sample : PB93511BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Manual Integrations
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 9/23/2016 8:40:43 AM

Quant Time: Sep 23 02:00:18 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 20 19:01:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	54255	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	226102	20.00	ng	0.00
38) Acenaphthene-d10	14.72	164	178943	20.00	ng	0.00
63) Phenanthrene-d10	17.49	188	362567	20.00	ng	0.00
75) Chrysene-d12	21.81	240	389023	20.00	ng	0.00
86) Perylene-d12	25.15	264	347073	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.60	112	275044	89.00	ng	0.00
7) Phenol-d6	7.22	99	409707	86.13	ng	0.00
23) Nitrobenzene-d5	9.23	82	468276	92.46	ng	0.00
41) 2,4,6-Tribromophenol	16.23	330	194322	60.27	ng	0.00
44) 2-Fluorobiphenyl	13.34	172	898237	71.97	ng	0.00
78) Terphenyl-d14	20.10	244	1409469	82.51	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.44	88	39832	31.25	ng	92
3) Pyridine	3.85	79	140985	36.81	ng	95
4) n-Nitrosodimethylamine	3.77	42	78933	39.09	ng	# 91
6) Aniline	7.37	93	136703	21.65	ng	99
8) 2-Chlorophenol	7.61	128	152244	42.53	ng	90
9) Benzaldehyde	7.18	77	19304	5.71	ng	86
10) Phenol	7.25	94	224150	44.79	ng	94
11) bis(2-Chloroethyl)ether	7.46	93	153193	38.91	ng	88
12) 1,3-Dichlorobenzene	7.93	146	164704	39.31	ng	97
13) 1,4-Dichlorobenzene	8.08	146	165824	37.36	ng	96
14) 1,2-Dichlorobenzene	8.40	146	160187	38.45	ng	95
15) Benzyl Alcohol	8.29	79	193937	46.24	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.58	45	204952	38.83	ng	93
17) 2-Methylphenol	8.51	107	144955	42.99	ng	96
18) Hexachloroethane	9.13	117	69576	40.70	ng	98
19) n-Nitroso-di-n-propylamine	8.85	70	167068	39.75	ng	# 97
20) 3+4-Methylphenols	8.85	107	208253	44.32	ng	94
22) Acetophenone	8.88	105	236554	40.41	ng	# 98
24) Nitrobenzene	9.27	77	259633	47.67	ng	95
25) Isophorone	9.79	82	434368	44.23	ng	98
26) 2-Nitrophenol	9.99	139	92310	44.59	ng	98
27) 2,4-Dimethylphenol	10.05	122	157385	44.73	ng	96
28) bis(2-Chloroethoxy)methane	10.27	93	233491	47.08	ng	95
29) 2,4-Dichlorophenol	10.54	162	172055	46.15	ng	98
30) 1,2,4-Trichlorobenzene	10.74	180	175926	43.03	ng	95
31) Naphthalene	10.93	128	479625	41.17	ng	99
32) Benzoic acid	10.22	122	74973	26.24	ng	91
33) 4-Chloroaniline	11.06	127	79988	16.44	ng	94
34) Hexachlorobutadiene	11.20	225	139994	45.59	ng	96
35) Caprolactam	11.84	113	59752m	45.48	ng	
36) 4-Chloro-3-methylphenol	12.20	107	218963	43.96	ng	96
37) 2-Methylnaphthalene	12.54	142	367934	41.51	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	208104	35.04	ng	99
40) Hexachlorocyclopentadiene	12.88	237	129937	40.17	ng	95

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.16	196	151317	38.18	ng	98
43) 2,4,5-Trichlorophenol	13.25	196	159992	39.93	ng	95
45) 1,1'-Biphenyl	13.55	154	446995	31.06	ng	100
46) 2-Chloronaphthalene	13.60	162	398787	37.74	ng	98
47) 2-Nitroaniline	13.82	65	182713	43.90	ng	100
48) Acenaphthylene	14.45	152	620708	35.24	ng	99
49) Dimethylphthalate	14.17	163	545187	35.53	ng	99
50) 2,6-Dinitrotoluene	14.31	165	120108	37.08	ng	95
51) Acenaphthene	14.79	154	386225	35.47	ng	99
52) 3-Nitroaniline	14.65	138	73553	24.28	ng	89
53) 2,4-Dinitrophenol	14.87	184	106802	47.94	ng	93
54) Dibenzofuran	15.13	168	643082	37.84	ng	99
55) 4-Nitrophenol	14.99	139	159717	66.26	ng	90
56) 2,4-Dinitrotoluene	15.11	165	172287	36.19	ng	93
57) Fluorene	15.78	166	509917	34.60	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.37	232	154499	37.99	ng	97
59) Diethylphthalate	15.54	149	575720	35.15	ng	98
60) 4-Chlorophenyl-phenylether	15.76	204	273498	34.47	ng	95
61) 4-Nitroaniline	15.83	138	110291	36.01	ng	98
62) Azobenzene	16.06	77	637147	40.16	ng	93
64) 4,6-Dinitro-2-methylphenol	15.88	198	85935	34.14	ng	86
65) n-Nitrosodiphenylamine	15.98	169	463882	45.05	ng	98
66) 4-Bromophenyl-phenylether	16.67	248	198708	45.05	ng	95
67) Hexachlorobenzene	16.80	284	209257	40.45	ng	99
68) Atrazine	16.94	200	207076	46.74	ng	97
69) Pentachlorophenol	17.15	266	201265	73.25	ng	100
70) Phenanthrene	17.54	178	865826	45.90	ng	97
71) Anthracene	17.63	178	886430	46.07	ng	96
72) Carbazole	17.91	167	783046	44.85	ng	97
73) Di-n-butylphthalate	18.44	149	960385	46.11	ng	98
74) Fluoranthene	19.55	202	1016064	44.74	ng	95
76) Benzidine	19.73	184	394830	32.78	ng	98
77) Pyrene	19.91	202	1020026	42.63	ng	96
79) Butylbenzylphthalate	20.78	149	418414	45.36	ng	98
80) Benzo(a)anthracene	21.78	228	984734	45.22	ng	94
81) 3,3'-Dichlorobenzidine	21.69	252	216145	24.83	ng	# 97
82) Chrysene	21.85	228	933018	45.01	ng	98
83) Bis(2-ethylhexyl)phthalate	21.65	149	576653	45.66	ng	96
84) Di-n-octyl phthalate	22.90	149	986696	47.64	ng	99
85) Indeno(1,2,3-cd)pyrene	29.00	276	795615	34.67	ng	# 100
87) Benzo(b)fluoranthene	24.09	252	902954m	45.80	ng	
88) Benzo(k)fluoranthene	24.16	252	1001656	51.24	ng	# 97
89) Benzo(a)pyrene	25.00	252	884608	47.25	ng	# 97
90) Dibenzo(a,h)anthracene	29.04	278	702462	38.15	ng	# 98
91) Benzo(g,h,i)perylene	30.19	276	600984	33.94	ng	# 94

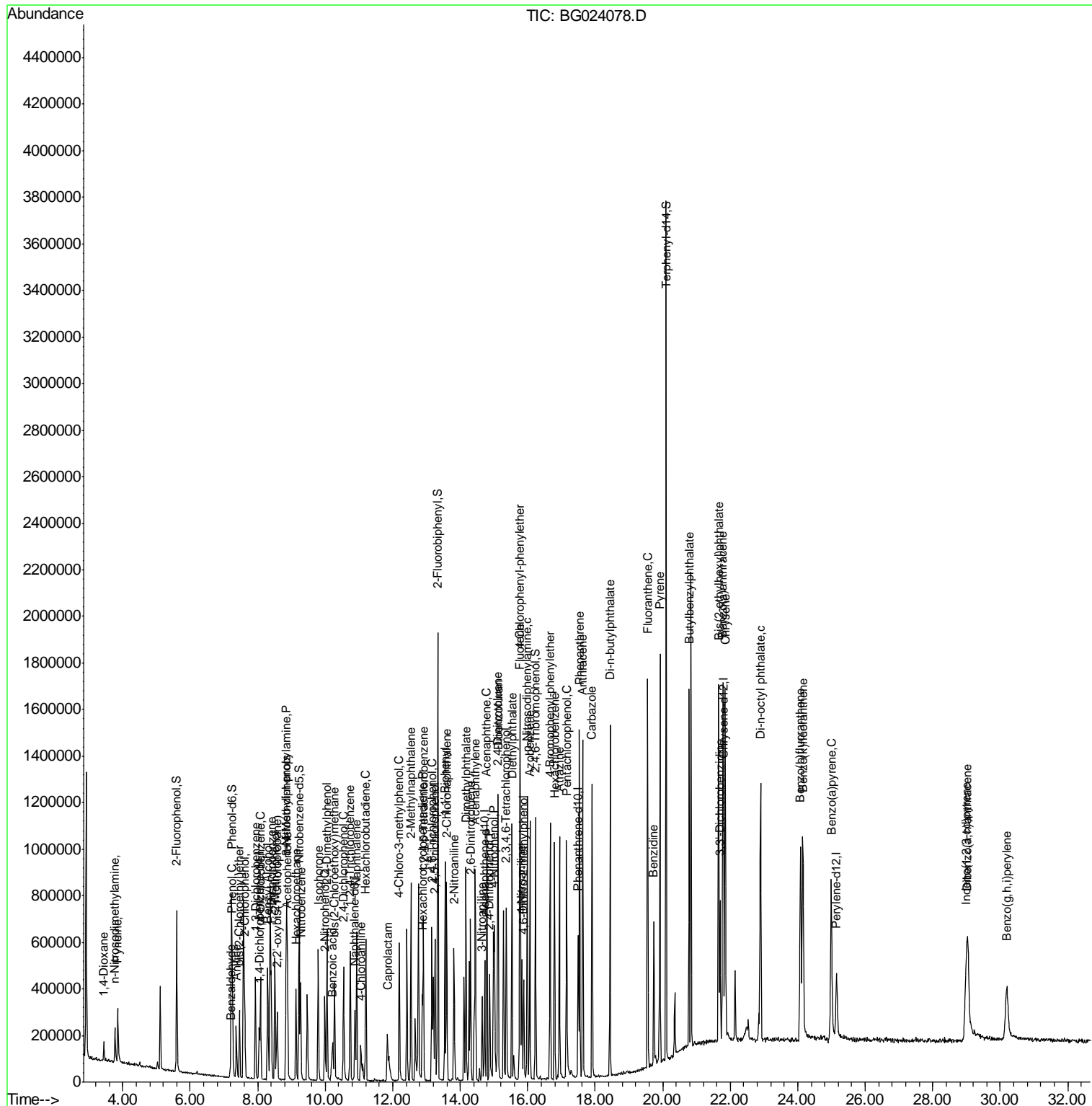
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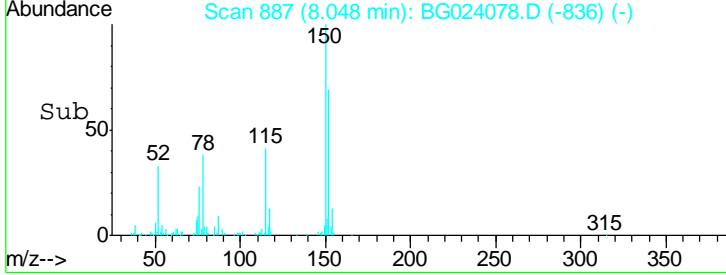
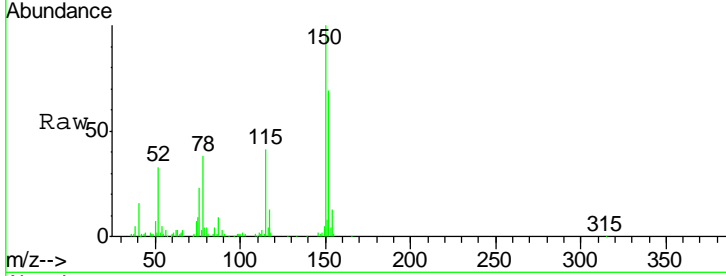
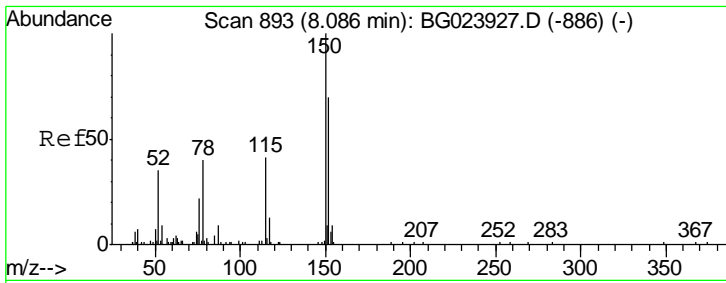
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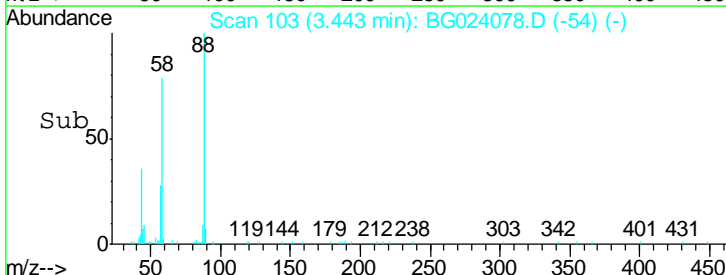
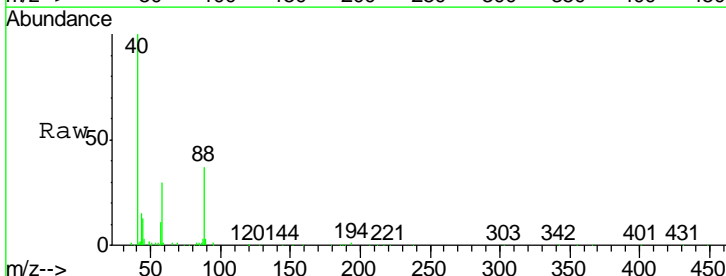
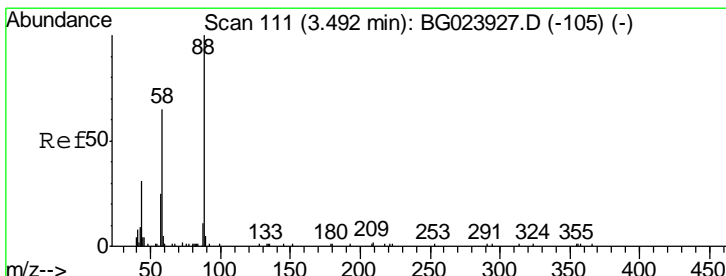
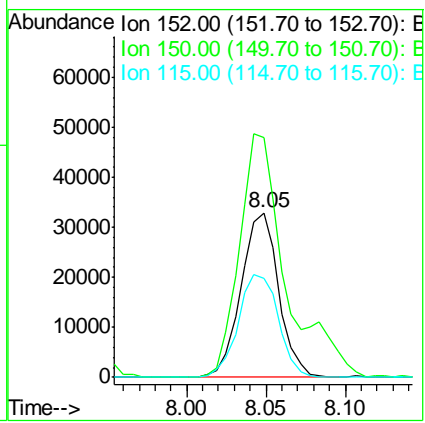


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.05 min Scan# 887
 Delta R.T. -0.00 min
 Lab File: BG024078.D
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Tgt Ion	Resp	Lower	Upper
152	54255		
150	145.7	144.7	217.1
115	60.3	64.0	96.0#

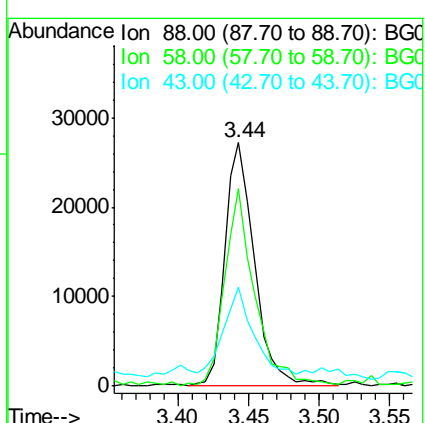
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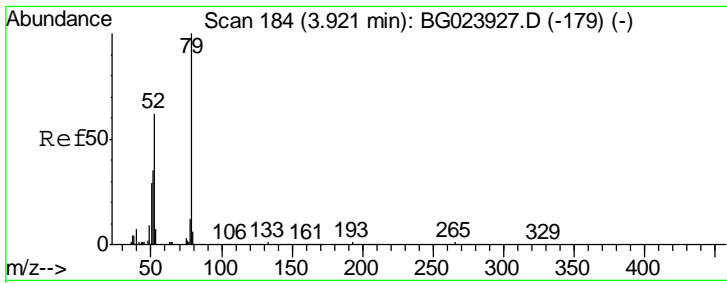
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#2
 1,4-Dioxane
 Concen: 31.25 ng
 RT: 3.44 min Scan# 103
 Delta R.T. -0.01 min
 Lab File: BG024078.D
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Tgt Ion	Resp	Lower	Upper
88	39832		
58	82.9	60.4	90.6
43	34.7	31.1	46.7





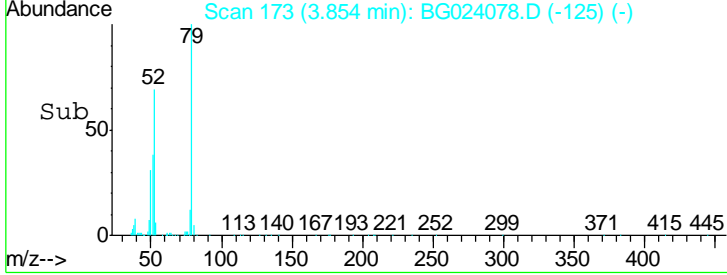
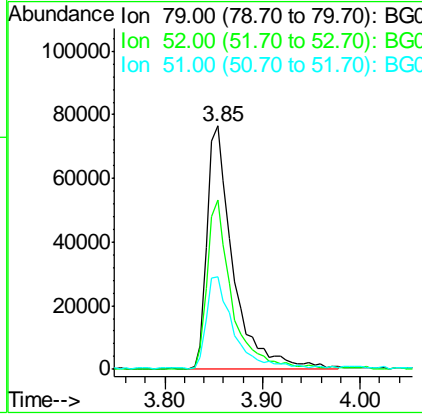
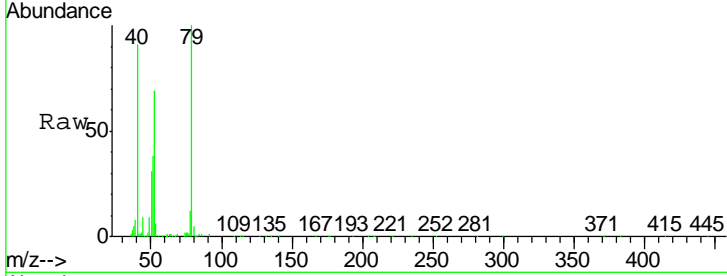
#3
 Pyridine
 Concen: 36.81 ng
 RT: 3.85 min Scan# 173
 Delta R.T. -0.02 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
79	140985		
79	100		
52	69.3	51.8	77.8
51	38.1	32.7	49.1

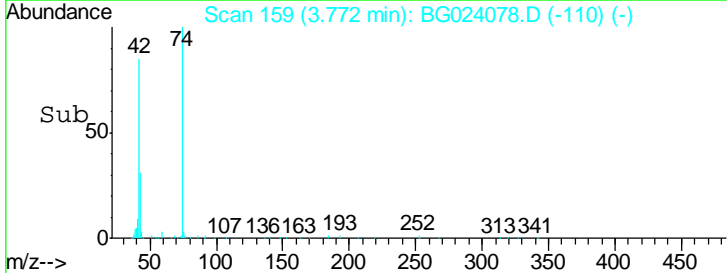
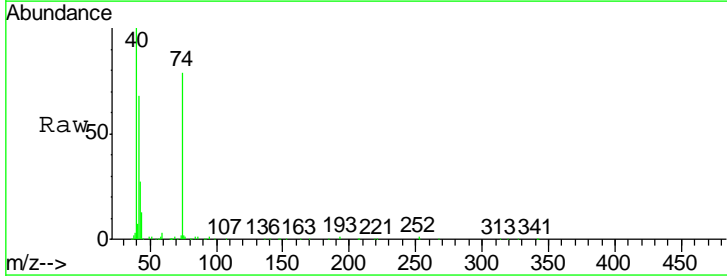
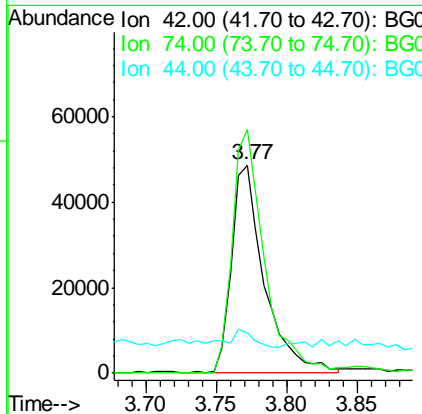
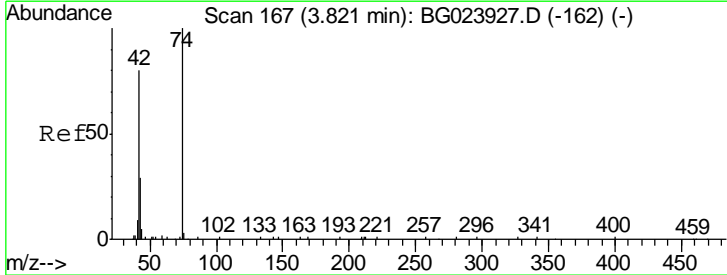
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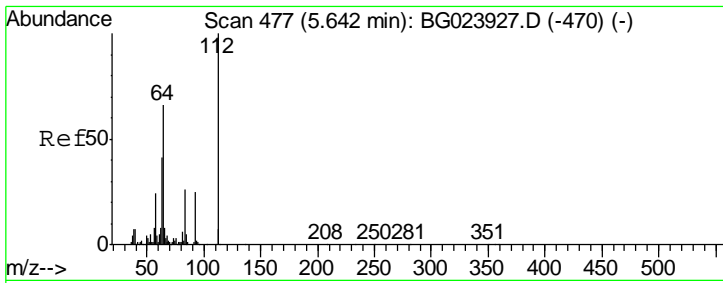
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#4
 n-Nitrosodimethylamine
 Concen: 39.09 ng
 RT: 3.77 min Scan# 159
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

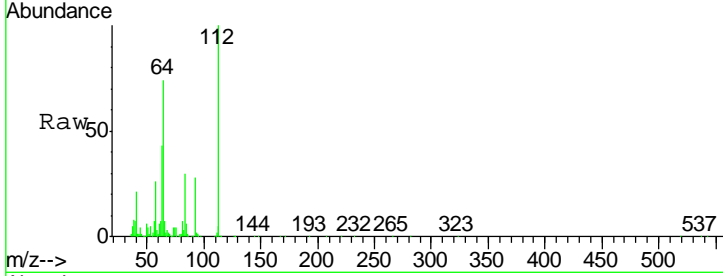
Tgt Ion	Resp	Lower	Upper
42	78933		
42	100		
74	116.9	100.6	150.8
44	19.3	4.5	6.7#





#5
 2-Fluorophenol
 Concen: 89.00 ng
 RT: 5.60 min Scan# 470
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

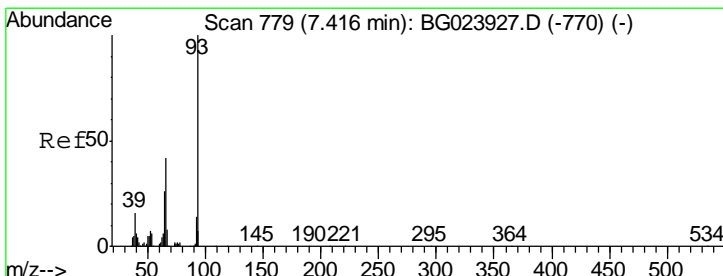
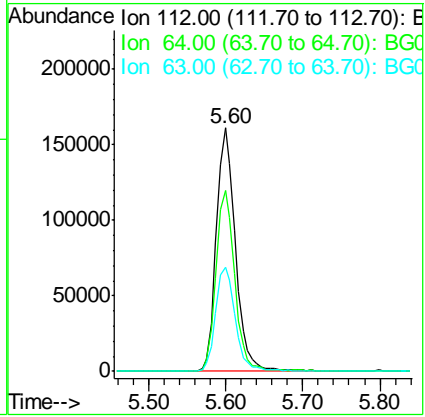
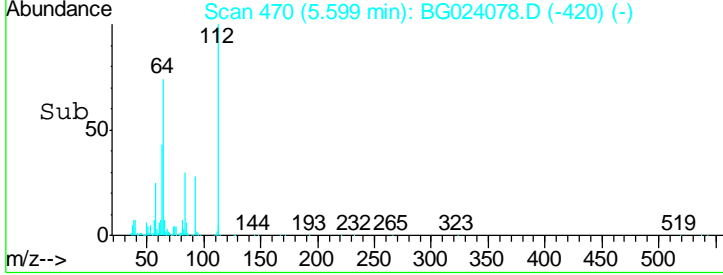
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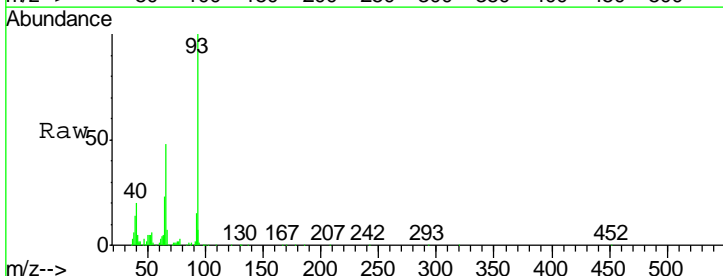
Tgt Ion: 112 Resp: 275044

Ion	Ratio	Lower	Upper
112	100		
64	74.1	59.0	88.4
63	42.7	37.8	56.8

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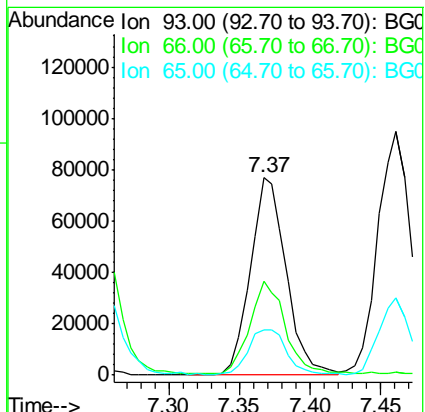
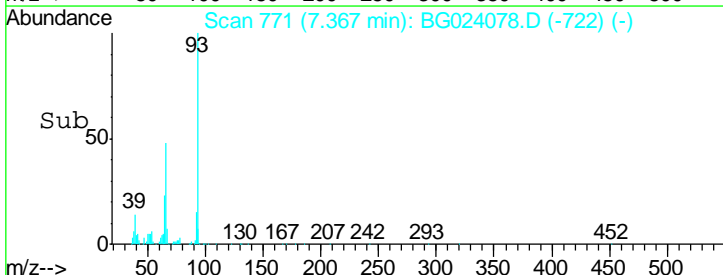


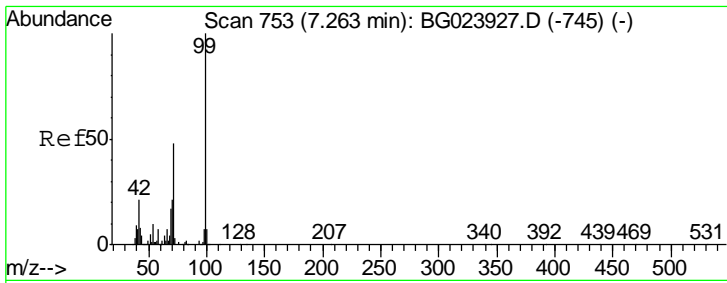
#6
 Aniline
 Concen: 21.65 ng
 RT: 7.37 min Scan# 771
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39



Tgt Ion: 93 Resp: 136703

Ion	Ratio	Lower	Upper
93	100		
66	47.8	37.5	56.3
65	23.1	17.9	26.9



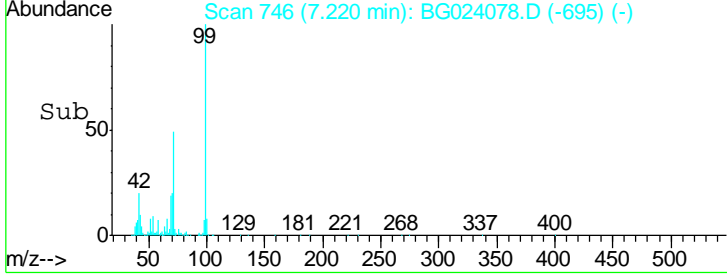
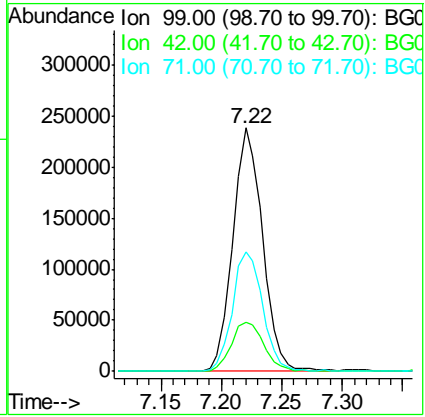
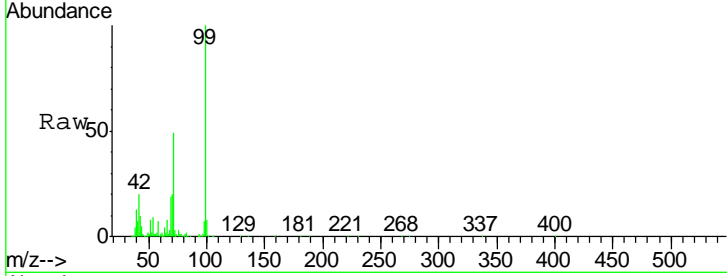


#7
 Phenol-d6
 Concen: 86.13 ng
 RT: 7.22 min Scan# 746
 Delta R.T. -0.00 min
 Lab File: BG024078.D
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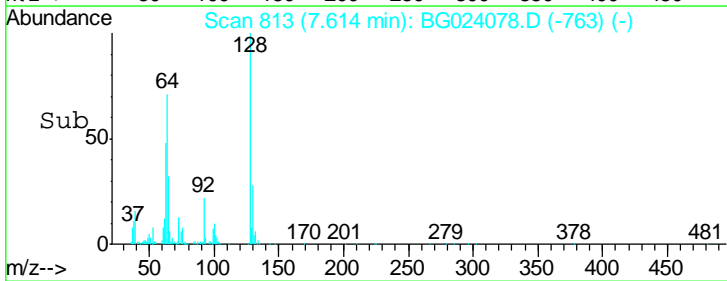
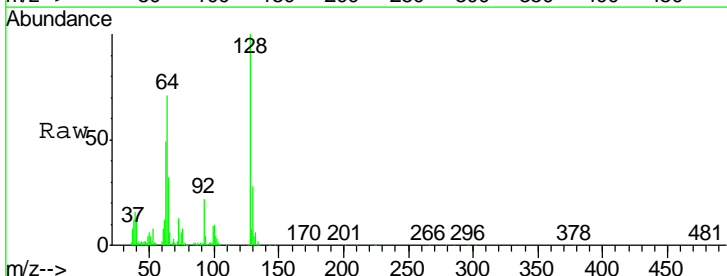
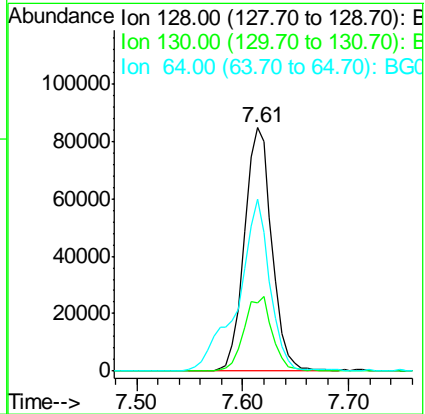
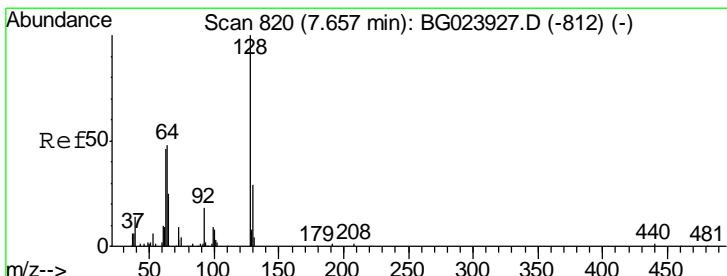
Tgt Ion	Resp	Lower	Upper
99	100		
42	20.1	17.8	26.6
71	49.1	41.5	62.3

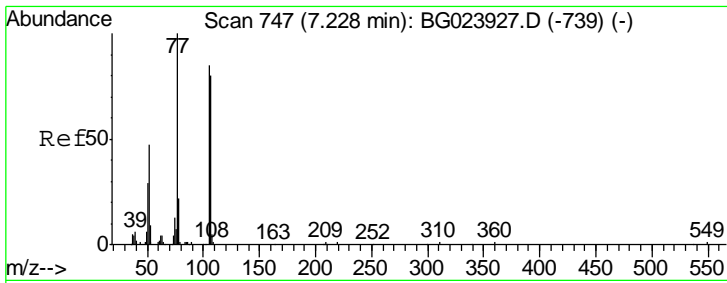
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#8
 2-Chlorophenol
 Concen: 42.53 ng
 RT: 7.61 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: BG024078.D
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Tgt Ion	Resp	Lower	Upper
128	100		
130	28.0	12.9	52.9
64	70.7	42.0	82.0





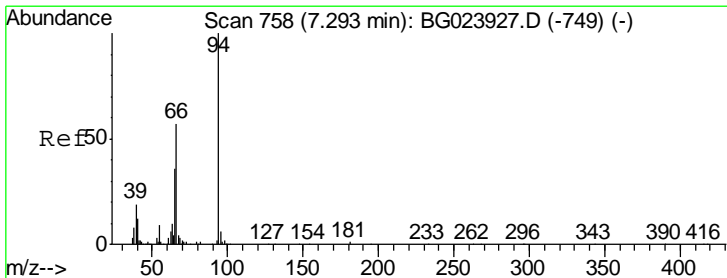
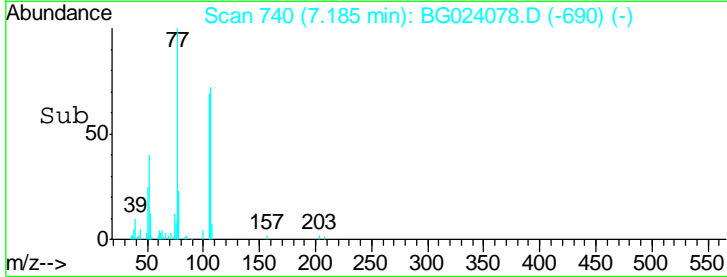
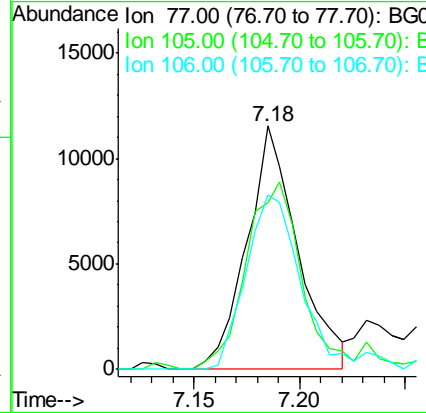
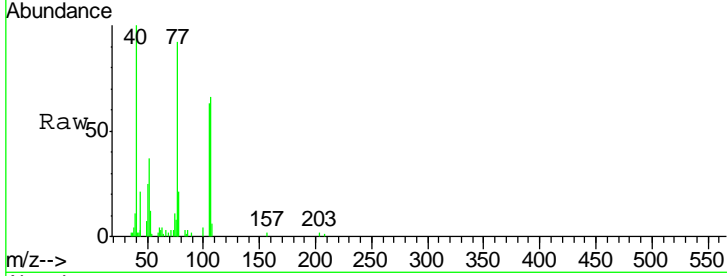
#9
Benzaldehyde
Concen: 5.71 ng
RT: 7.18 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG024078.D
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Instrument :
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Tgt Ion	Resp	Lower	Upper
77	19304		
77	100		
105	68.8	58.7	98.7
106	71.9	67.5	107.5

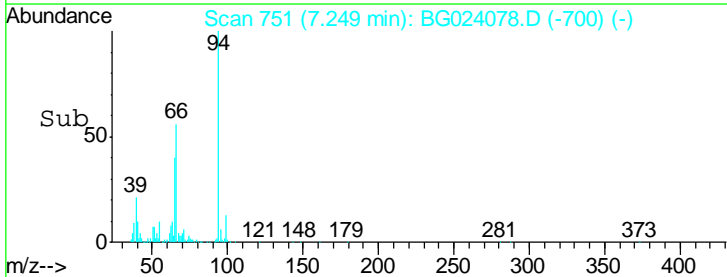
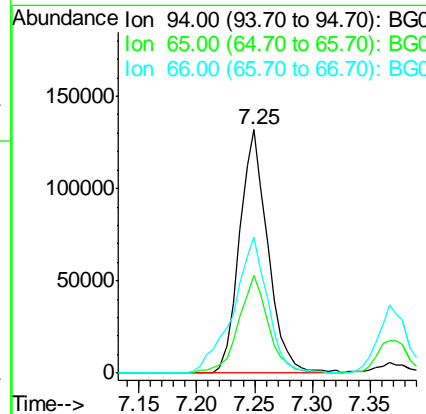
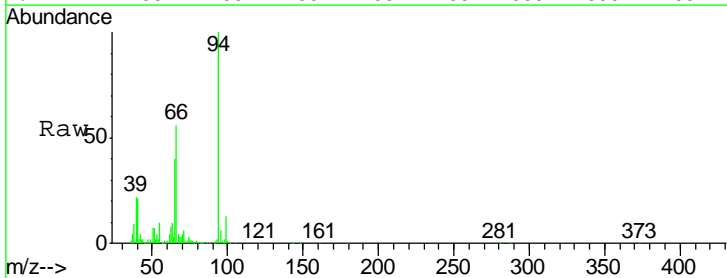
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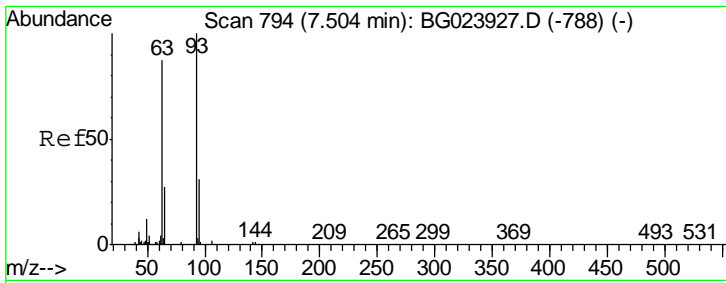
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#10
Phenol
Concen: 44.79 ng
RT: 7.25 min Scan# 751
Delta R.T. -0.00 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
94	224150		
94	100		
65	39.9	18.1	58.1
66	56.0	42.1	82.1





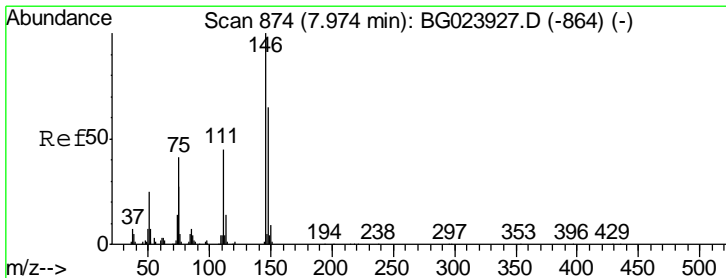
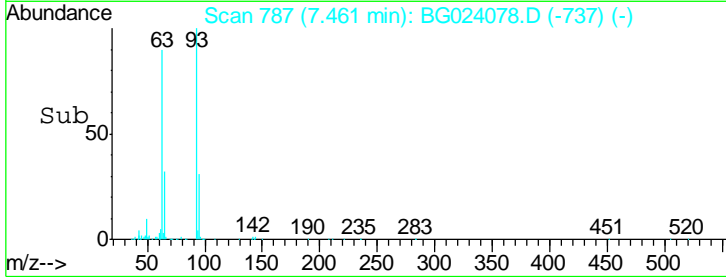
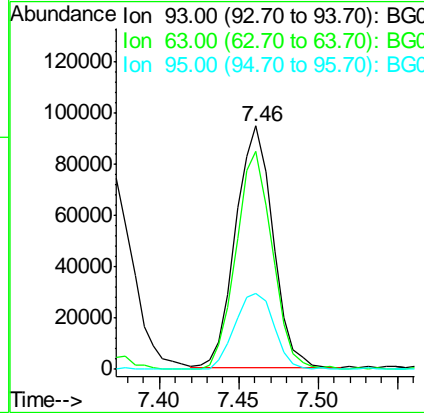
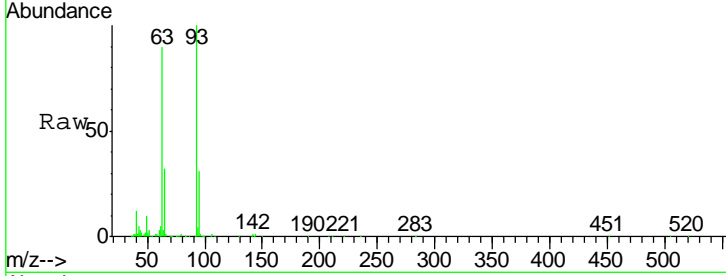
#11
 bis(2-Chloroethyl)ether
 Concen: 38.91 ng
 RT: 7.46 min Scan# 787
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
93	153193		
93	100		
63	89.8	55.0	95.0
95	31.2	11.0	51.0

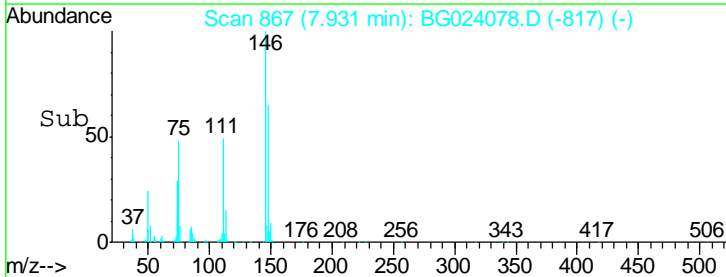
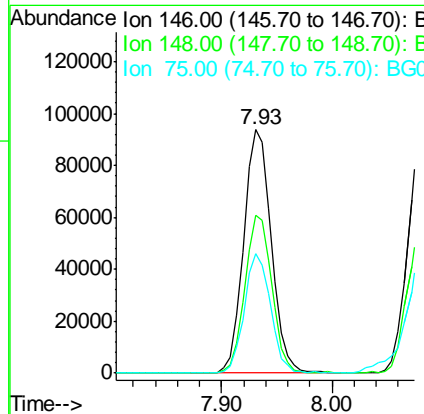
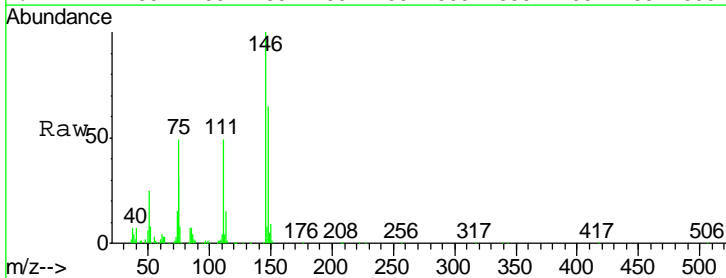
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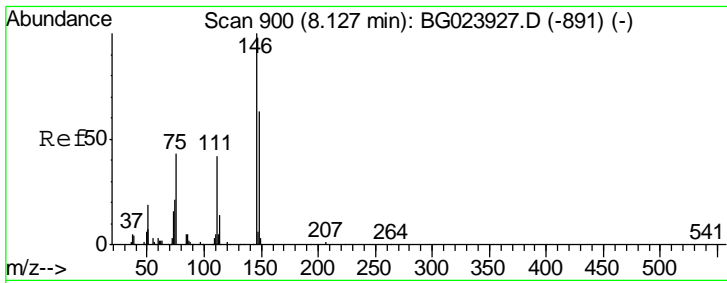
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#12
 1,3-Dichlorobenzene
 Concen: 39.31 ng
 RT: 7.93 min Scan# 867
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
146	164704		
146	100		
148	64.7	50.3	75.5
75	49.1	37.0	55.6





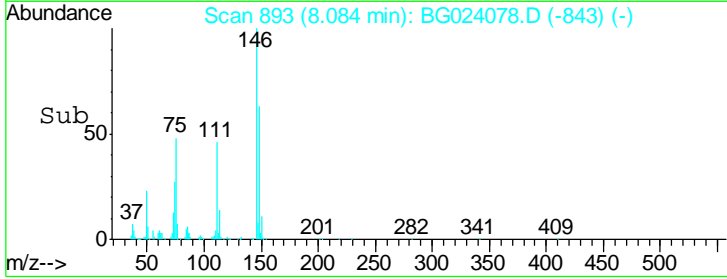
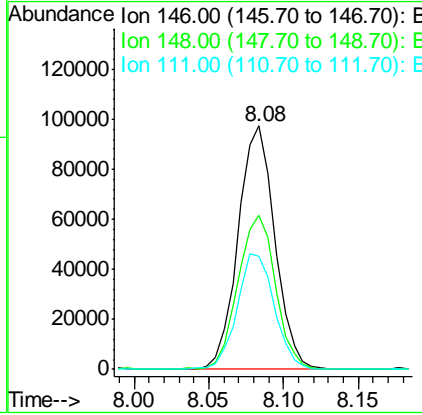
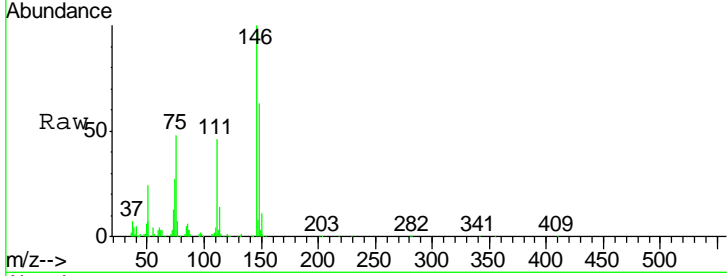
#13
 1,4-Dichlorobenzene
 Concen: 37.36 ng
 RT: 8.08 min Scan# 893
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
146	165824		
148	63.1	54.5	81.7
111	46.3	37.8	56.8

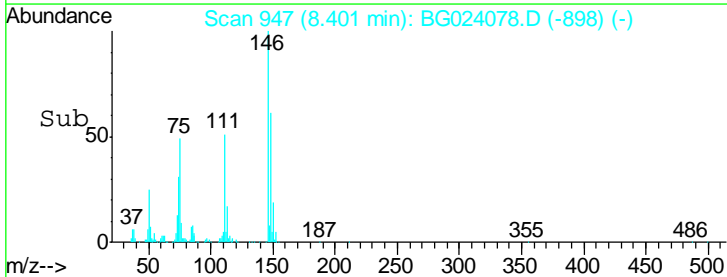
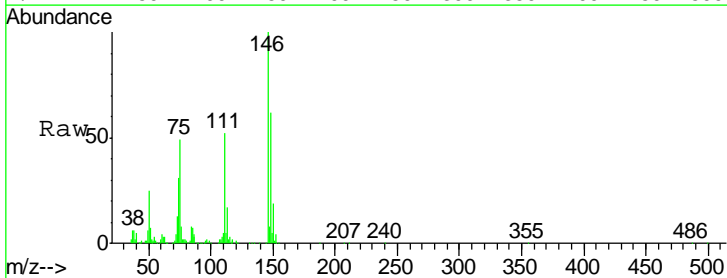
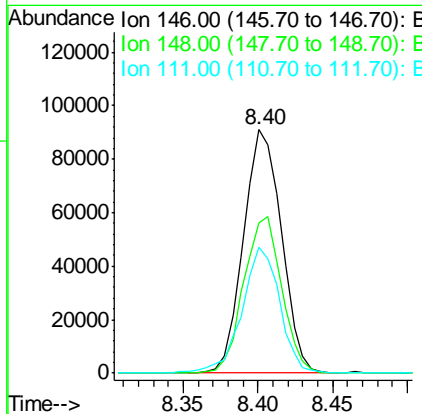
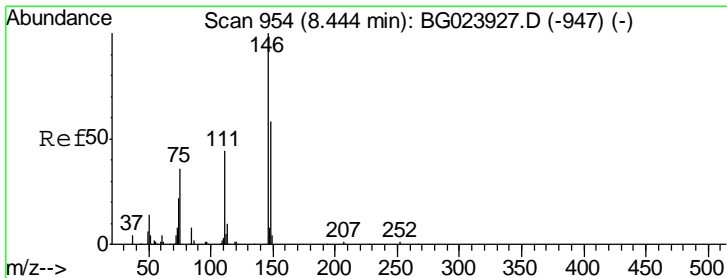
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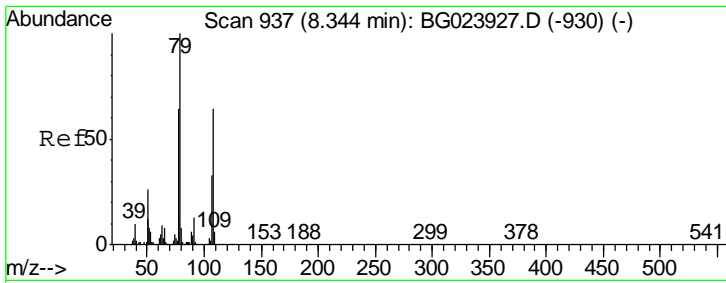
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#14
 1,2-Dichlorobenzene
 Concen: 38.45 ng
 RT: 8.40 min Scan# 947
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
146	160187		
148	61.8	52.9	79.3
111	51.6	43.5	65.3



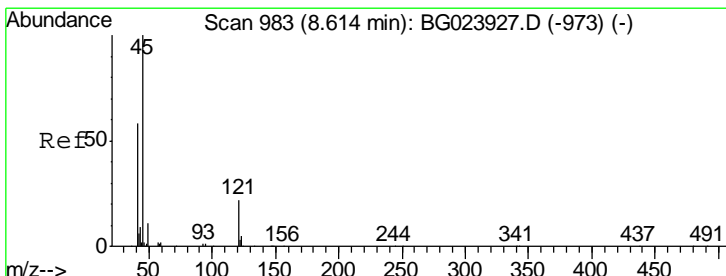
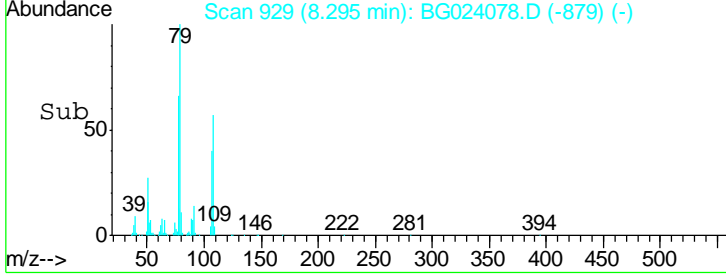
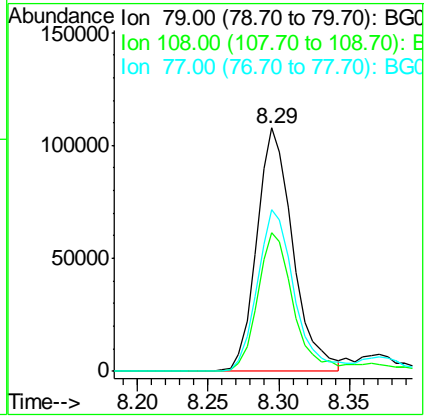
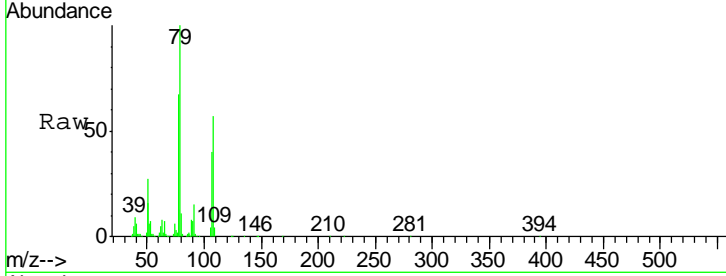


#15
Benzyl Alcohol
Concen: 46.24 ng
RT: 8.29 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

Instrument :
BNA_G
ClientSampled :
PB93511BSD

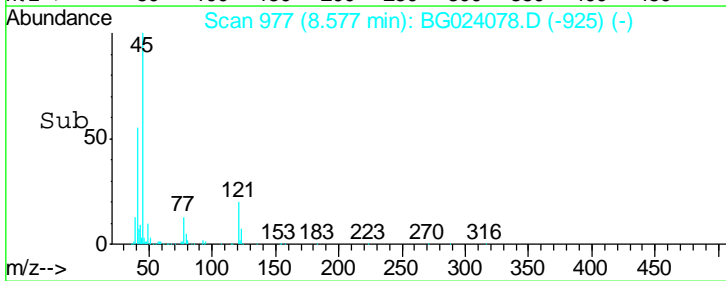
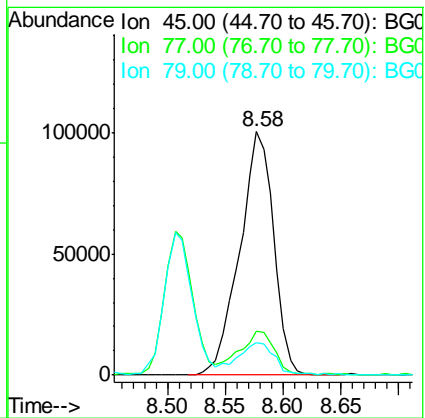
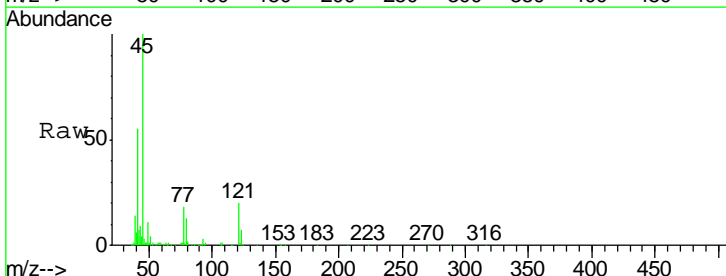
Tgt Ion	Resp	Lower	Upper
79	193937		
108	56.7	46.5	69.7
77	66.6	52.3	78.5

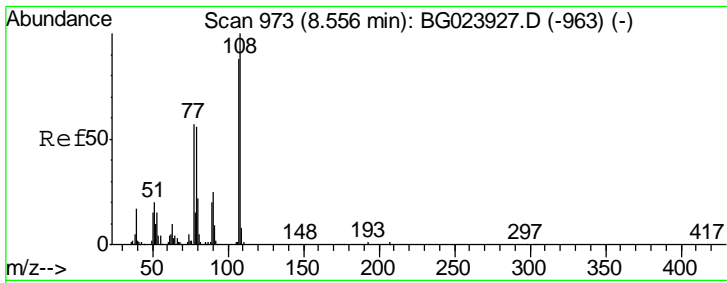
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.83 ng
RT: 8.58 min Scan# 977
Delta R.T. 0.01 min
Lab File: BG024078.D
Acq: 22 Sep 2016 21:39

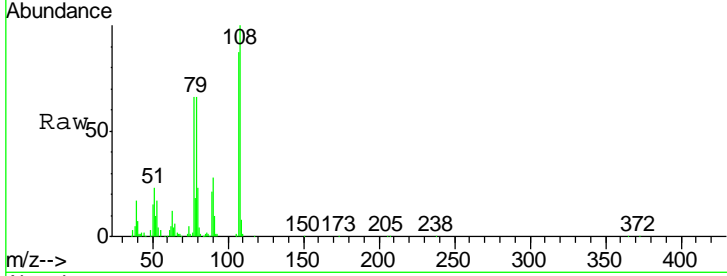
Tgt Ion	Resp	Lower	Upper
45	204952		
77	17.9	0.6	40.6
79	13.1	0.0	36.2





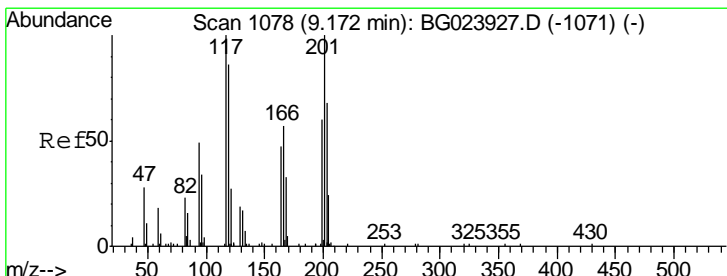
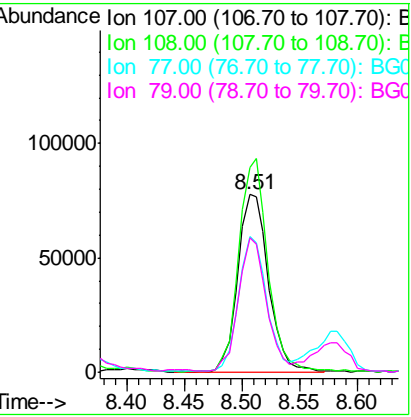
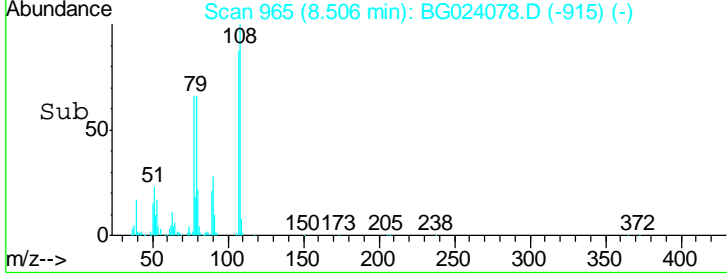
#17
 2-Methylphenol
 Concen: 42.99 ng
 RT: 8.51 min Scan# 965
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
ClientSampled :
 PB93511BSD



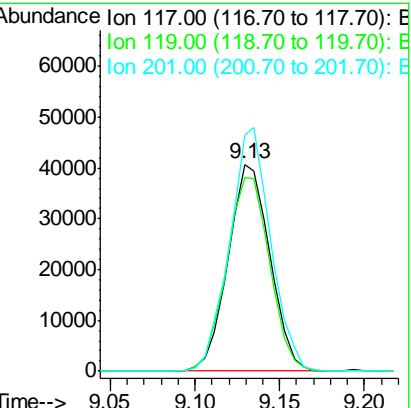
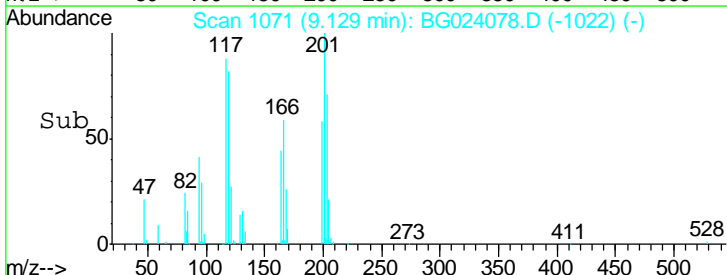
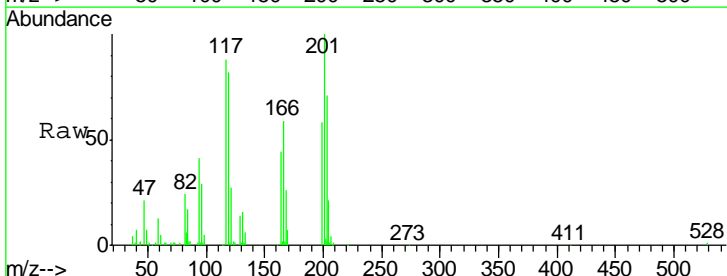
Tgt Ion	Resp	Lower	Upper
107	144955		
107	100		
108	115.0	92.0	138.0
77	76.1	55.8	83.6
79	75.4	55.0	82.6

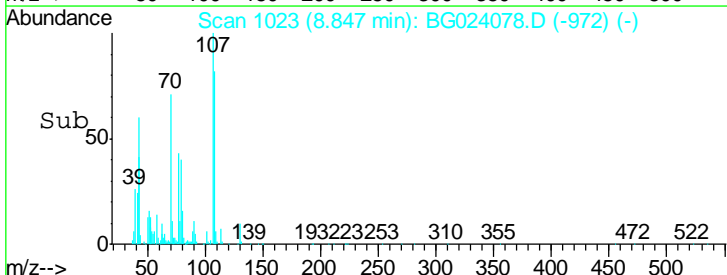
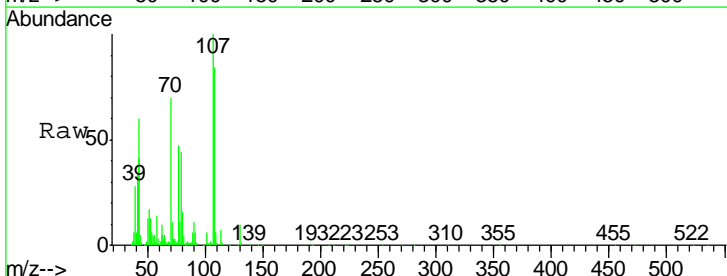
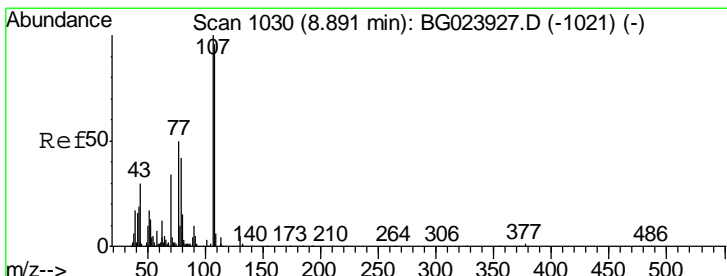
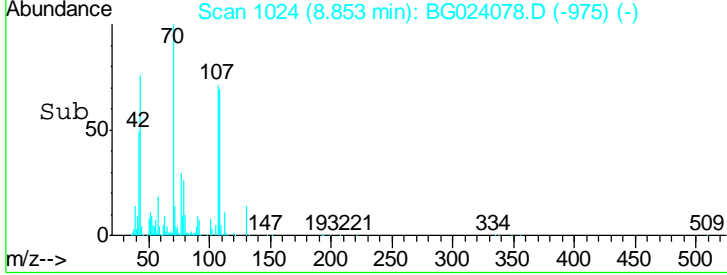
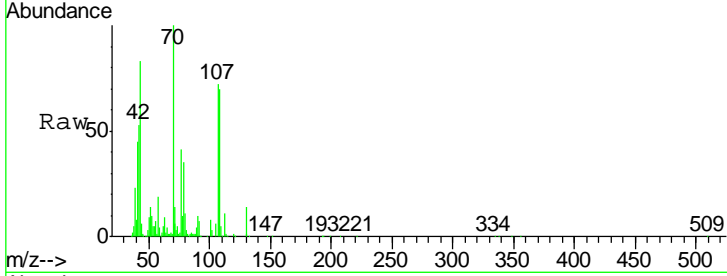
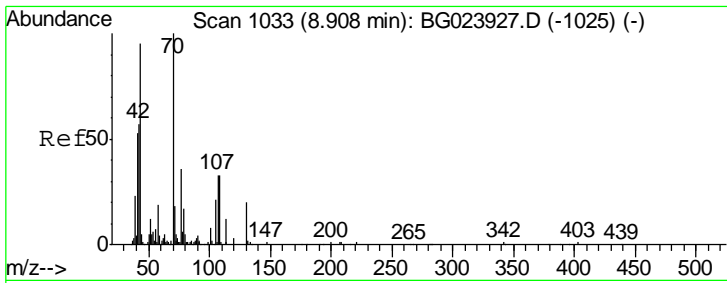
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#18
 Hexachloroethane
 Concen: 40.70 ng
 RT: 9.13 min Scan# 1071
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

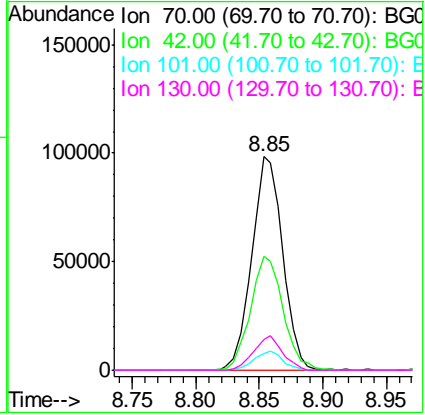
Tgt Ion	Resp	Lower	Upper
117	69576		
117	100		
119	93.7	73.7	110.5
201	113.9	88.7	133.1





#19
 n-Nitroso-di-n-propylamine
 Concen: 39.75 ng
 RT: 8.85 min Scan# 1024
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
70	167068		
70	100		
42	53.5	42.1	63.1
101	7.6	7.2	10.8
130	14.1	14.2	21.2#

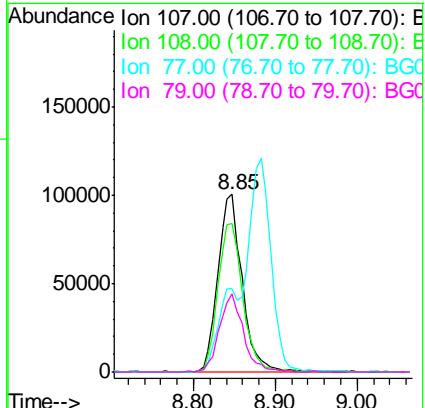


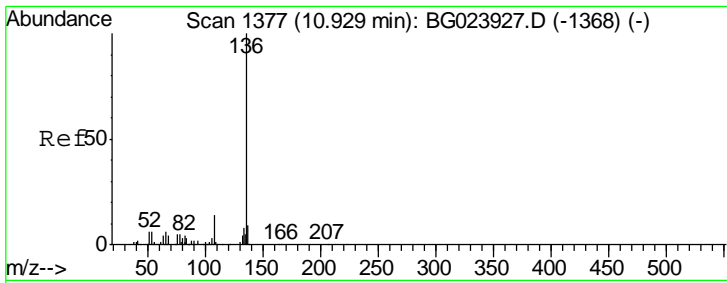
Instrument : BNA_G
 ClientSampleId : PB93511BSD

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#20
 3+4-Methylphenols
 Concen: 44.32 ng
 RT: 8.85 min Scan# 1023
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

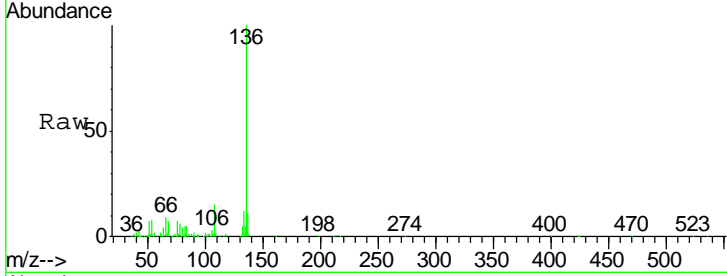
Tgt Ion	Resp	Lower	Upper
107	208253		
107	100		
108	83.7	72.5	112.5
77	47.1	30.1	70.1
79	43.8	24.2	64.2





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.88 min Scan# 1369
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

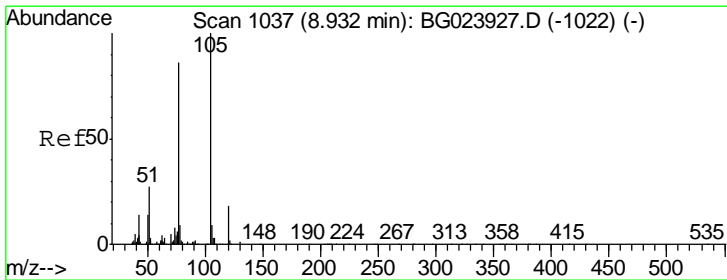
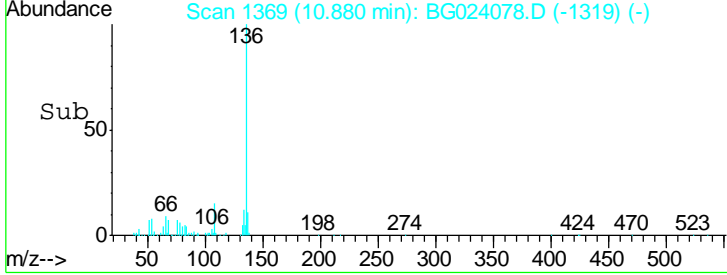
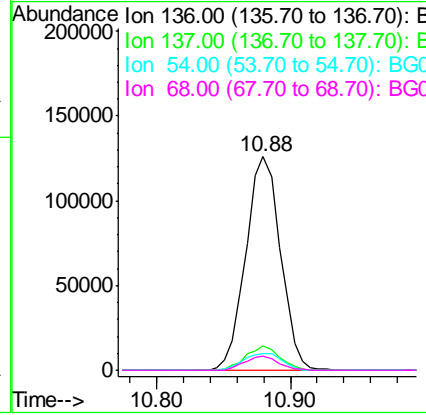
Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD



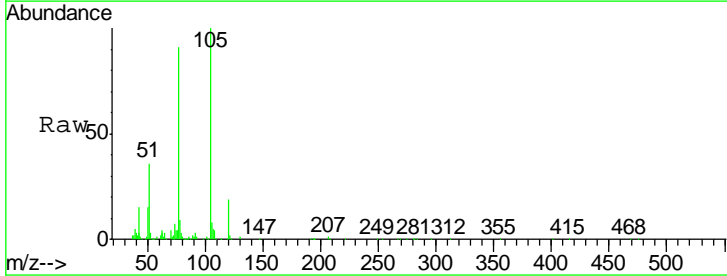
Tgt Ion	Resp	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	7.9	7.3	10.9
68	6.5	5.3	7.9

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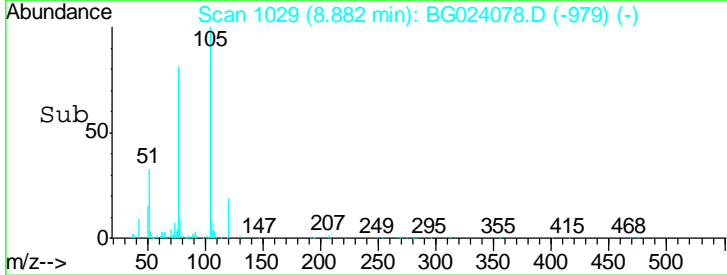
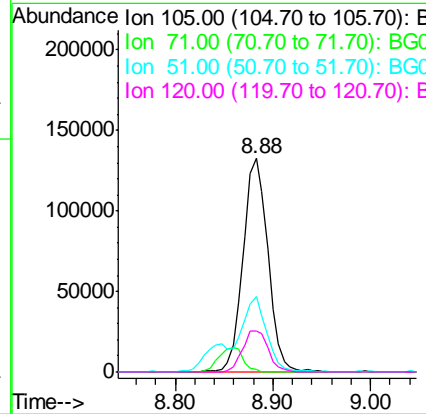
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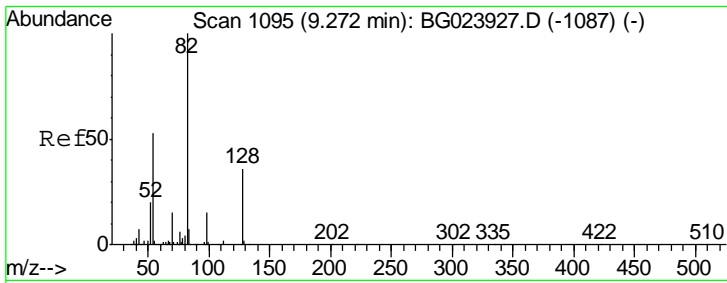


#22
 Acetophenone
 Concen: 40.41 ng
 RT: 8.88 min Scan# 1029
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39



Tgt Ion	Resp	Lower	Upper
105	100		
71	0.9	2.6	3.8#
51	35.7	27.1	40.7
120	18.9	15.1	22.7





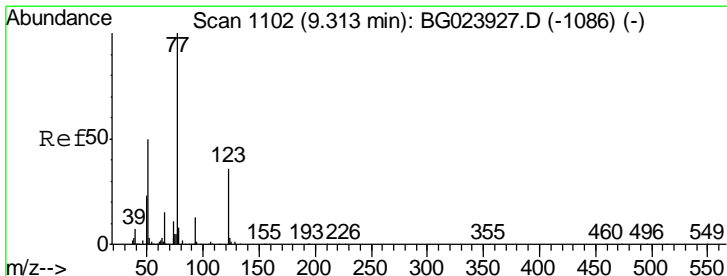
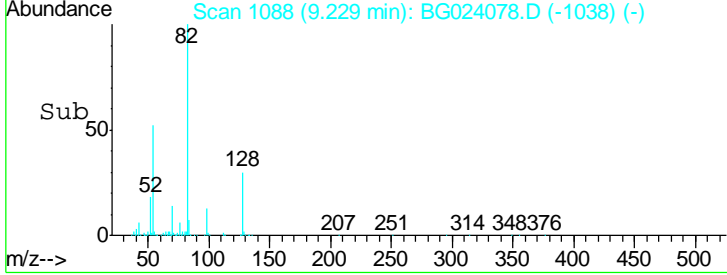
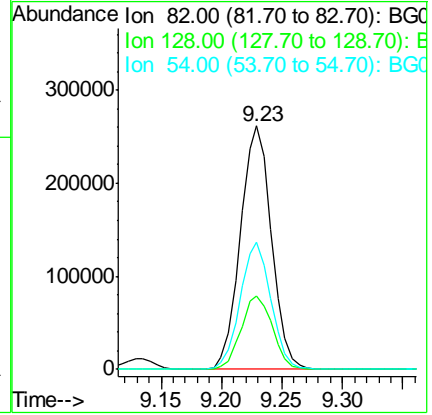
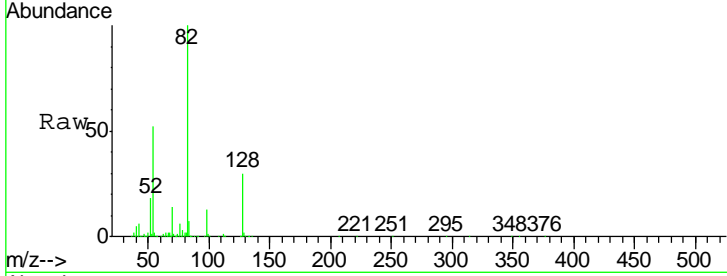
#23
 Nitrobenzene-d5
 Concen: 92.46 ng
 RT: 9.23 min Scan# 1088
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
82	100		
128	29.9	24.4	36.6
54	52.0	41.4	62.0

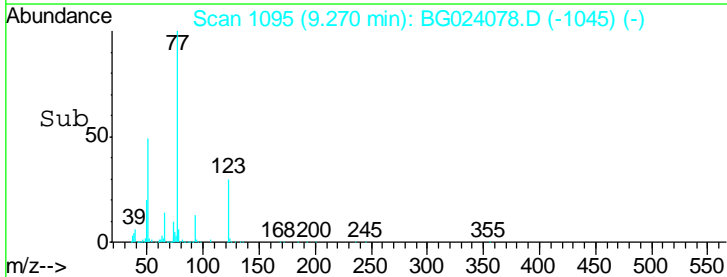
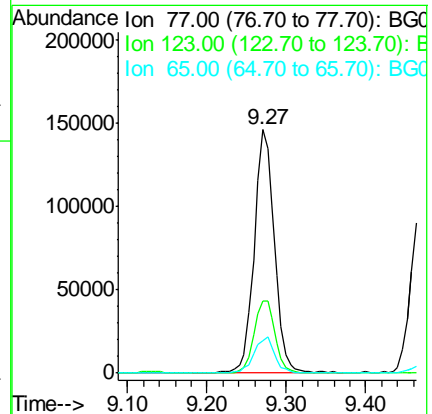
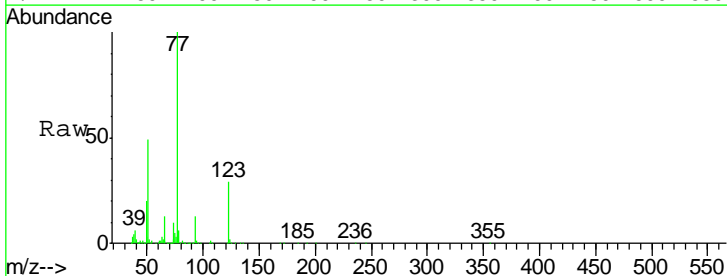
Manual Integrations
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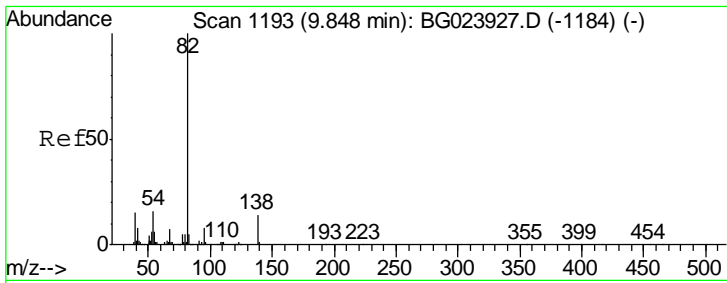
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#24
 Nitrobenzene
 Concen: 47.67 ng
 RT: 9.27 min Scan# 1095
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
77	100		
123	29.4	25.0	37.6
65	13.5	13.4	20.0





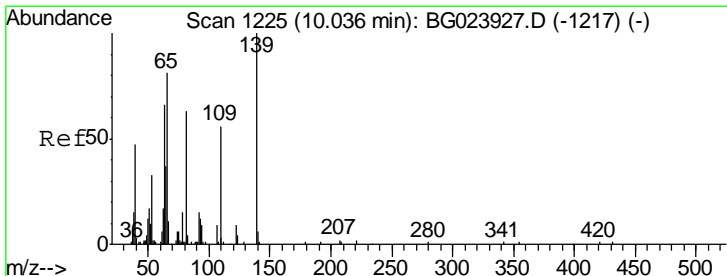
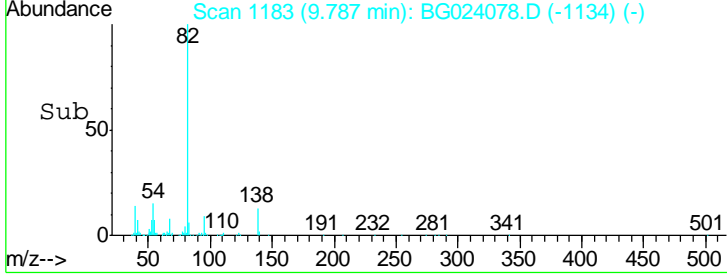
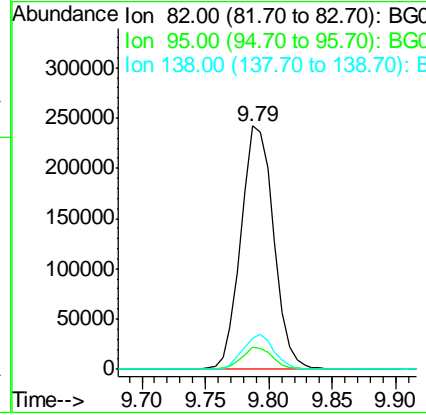
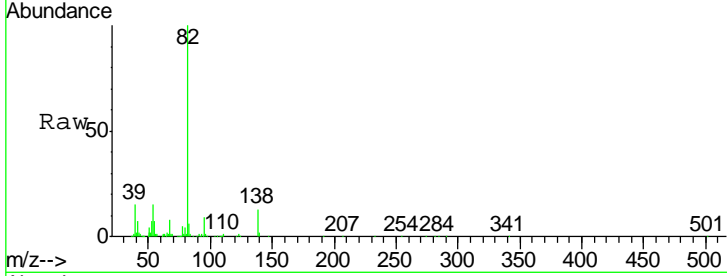
#25
 Isophorone
 Concen: 44.23 ng
 RT: 9.79 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
82	434368		
95	9.0	8.2	12.2
138	12.7	10.7	16.1

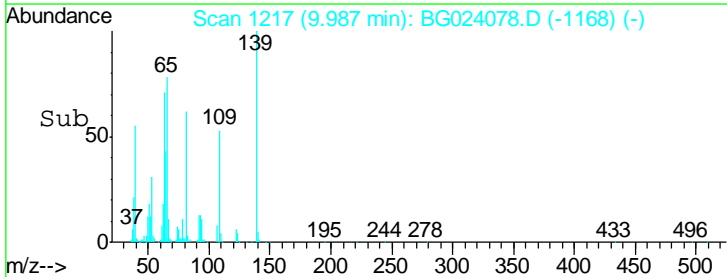
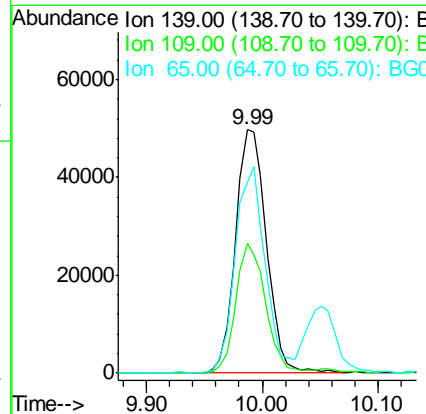
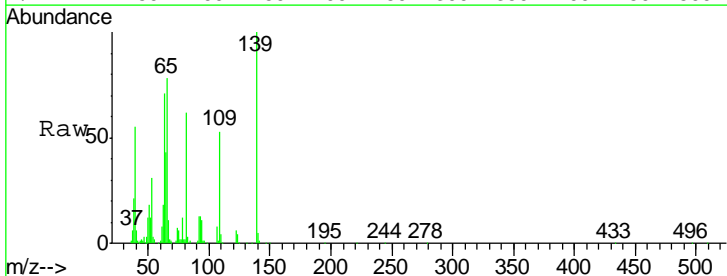
Manual Integrations
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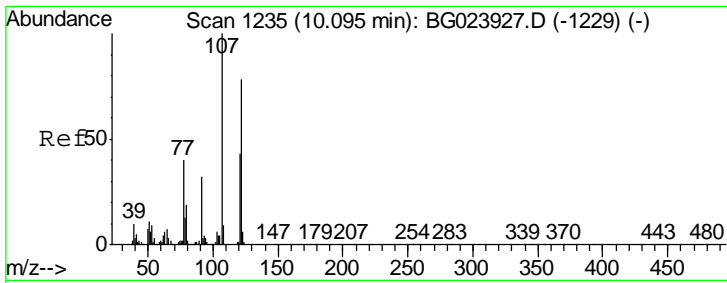
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#26
 2-Nitrophenol
 Concen: 44.59 ng
 RT: 9.99 min Scan# 1217
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
139	92310		
109	53.1	43.5	65.3
65	78.3	64.3	96.5





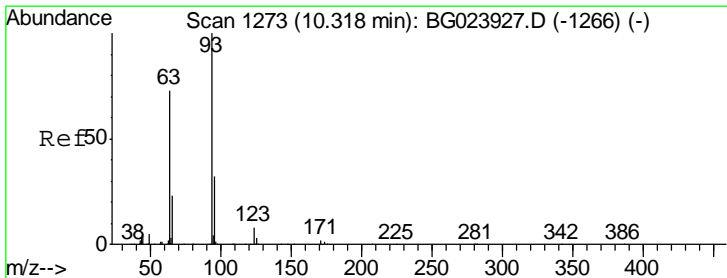
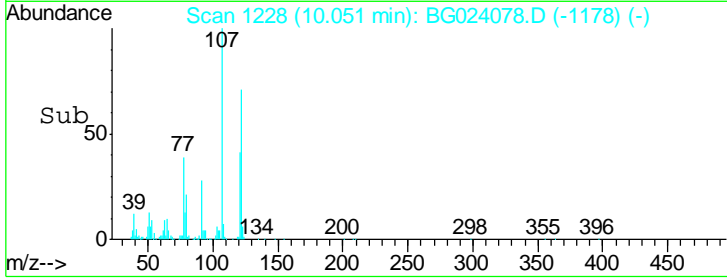
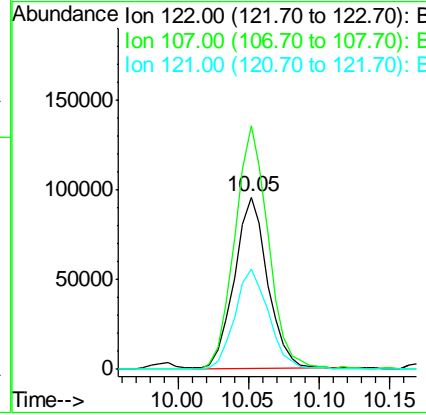
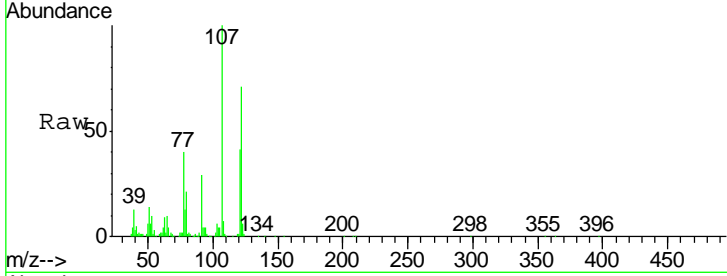
#27
 2,4-Dimethylphenol
 Concen: 44.73 ng
 RT: 10.05 min Scan# 1228
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
122	157385		
107	141.3	117.0	175.4
121	58.5	50.1	75.1

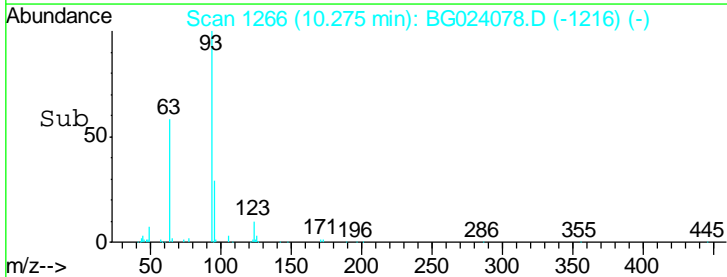
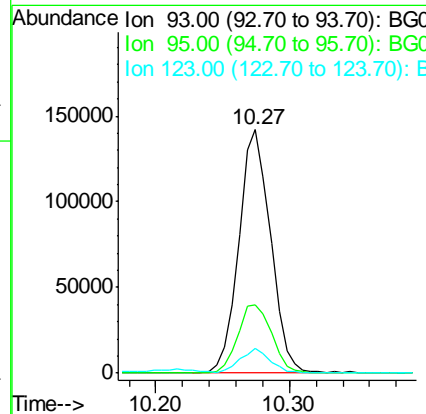
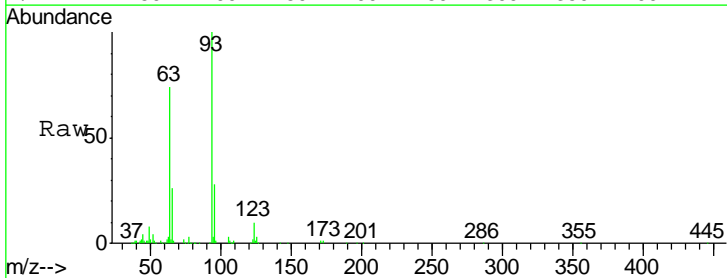
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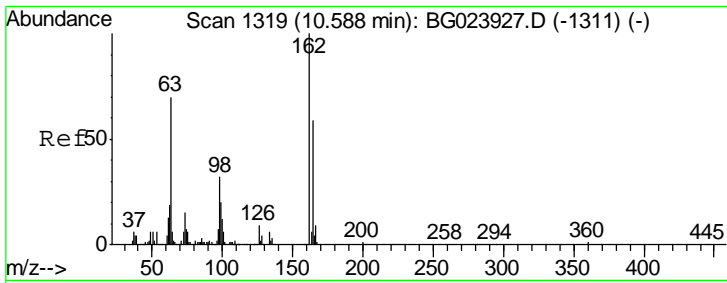
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#28
 bis(2-Chloroethoxy)methane
 Concen: 47.08 ng
 RT: 10.27 min Scan# 1266
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
93	233491		
93	100		
95	28.3	25.4	38.2
123	10.2	8.2	12.2





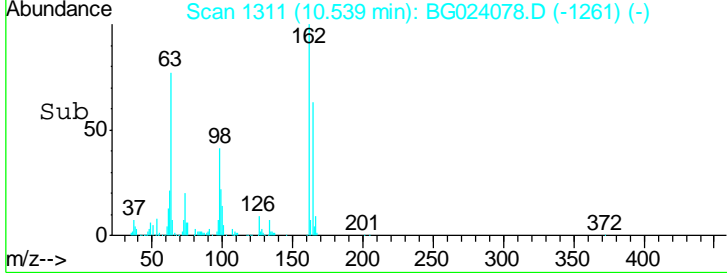
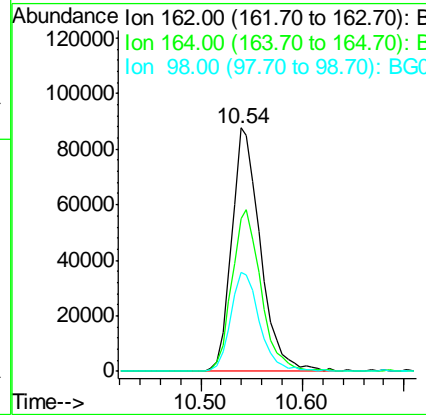
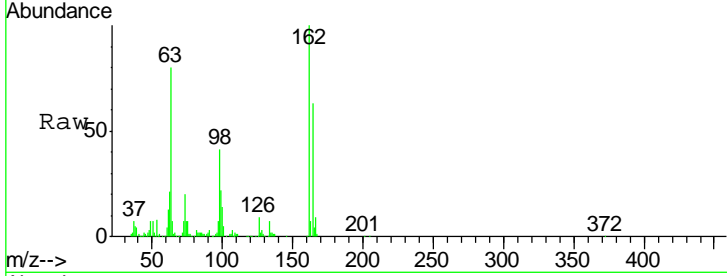
#29
 2,4-Dichlorophenol
 Concen: 46.15 ng
 RT: 10.54 min Scan# 1311
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampleId :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
162	172055		
164	62.9	44.3	84.3
98	40.7	19.5	59.5

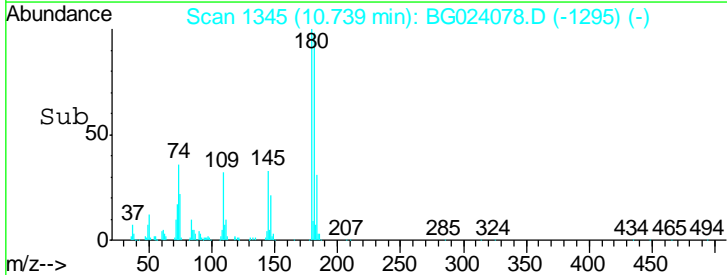
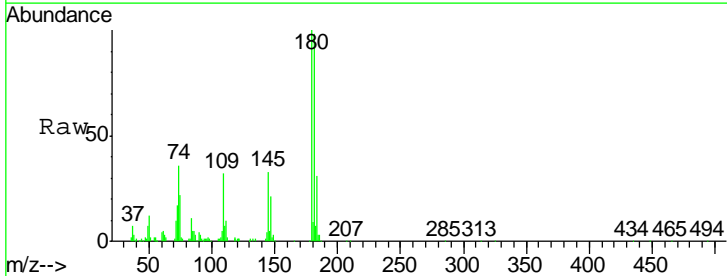
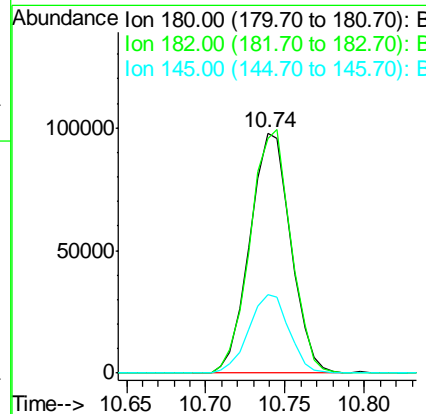
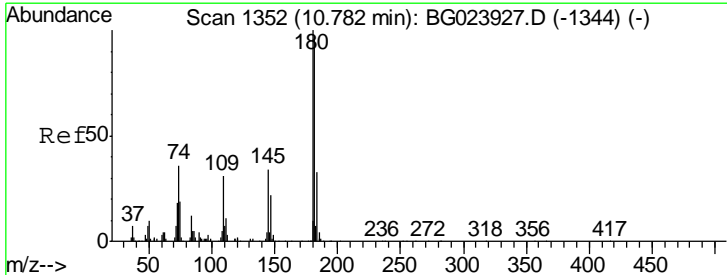
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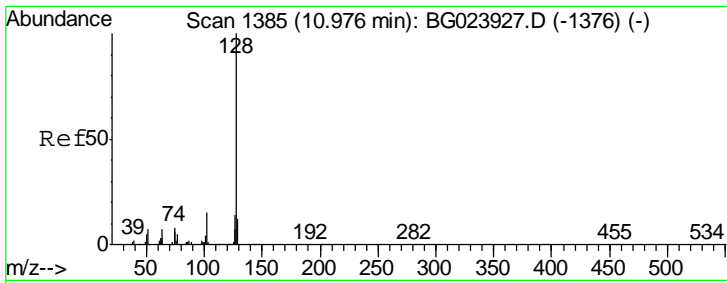
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#30
 1,2,4-Trichlorobenzene
 Concen: 43.03 ng
 RT: 10.74 min Scan# 1345
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

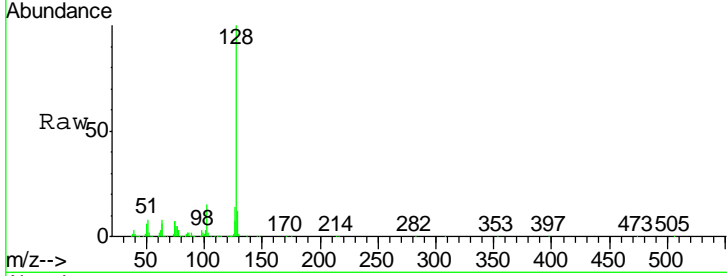
Tgt Ion	Resp	Lower	Upper
180	175926		
182	98.0	73.8	110.8
145	32.5	24.4	36.6





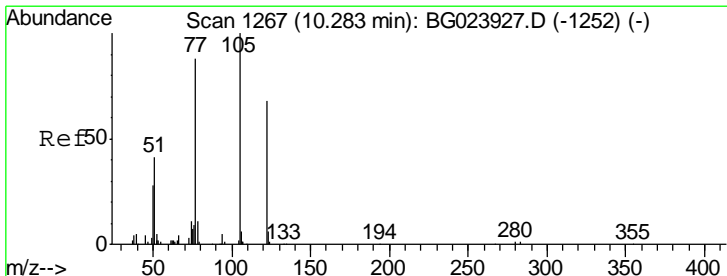
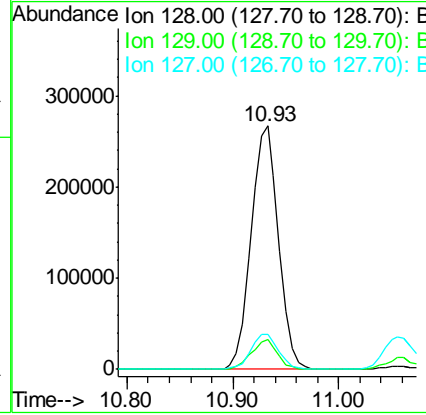
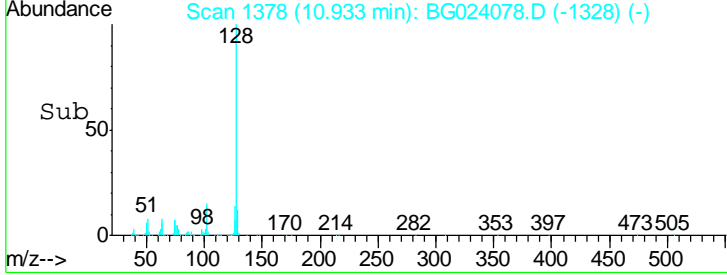
#31
 Naphthalene
 Concen: 41.17 ng
 RT: 10.93 min Scan# 1378
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

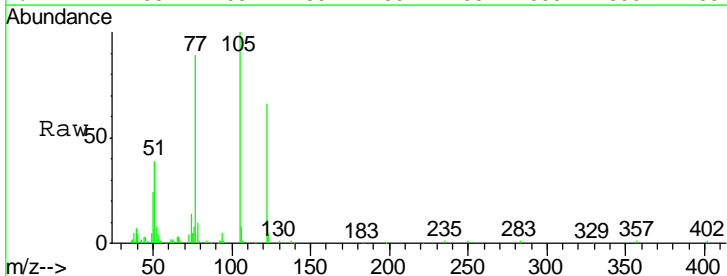


Tgt Ion	Resp	Lower	Upper
128	100		
129	12.2	9.4	14.0
127	14.3	11.3	16.9

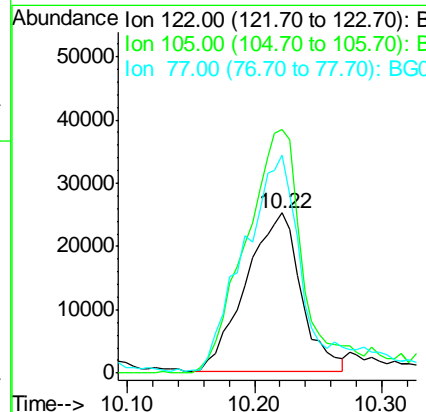
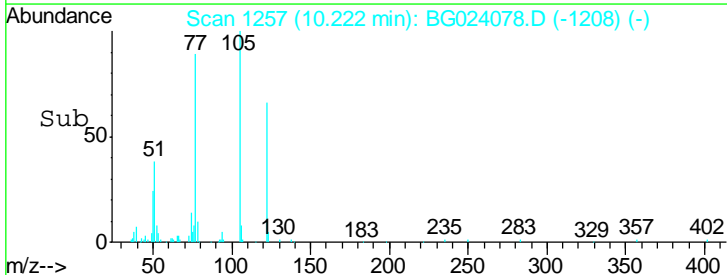
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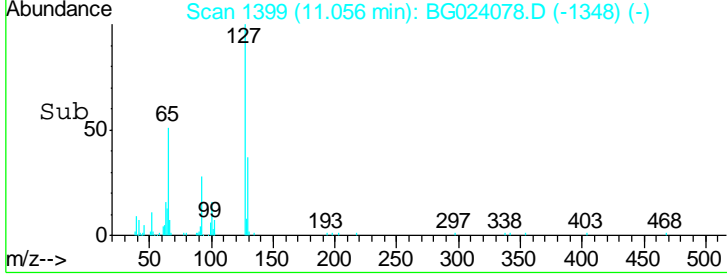
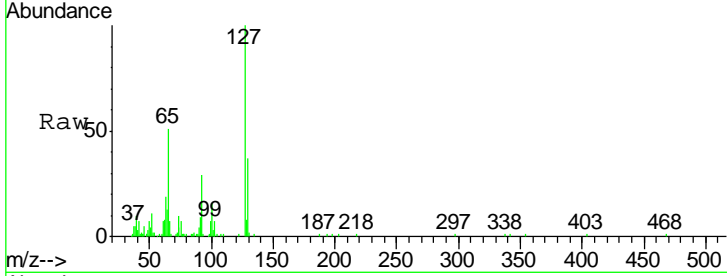
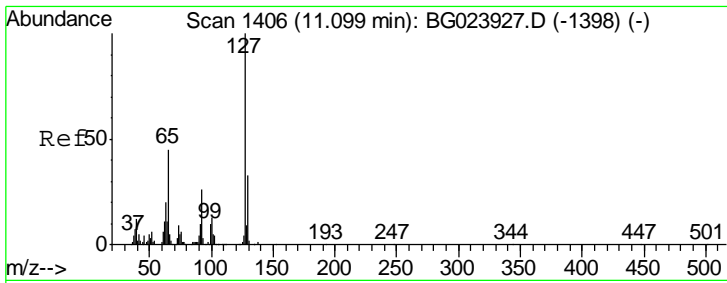


#32
 Benzoic acid
 Concen: 26.24 ng
 RT: 10.22 min Scan# 1257
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39



Tgt Ion	Resp	Lower	Upper
122	100		
105	152.0	117.2	157.2
77	135.7	109.2	149.2



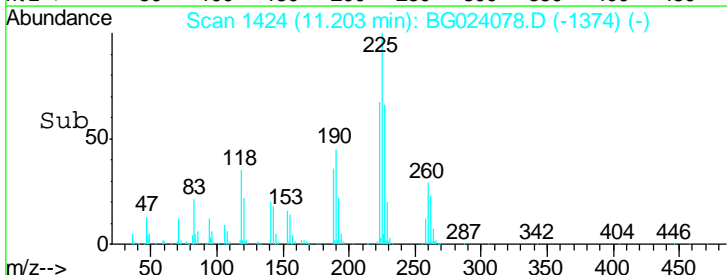
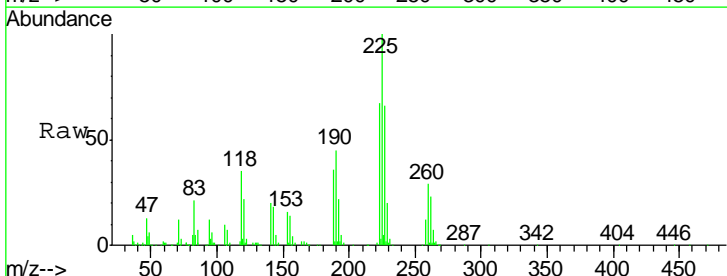
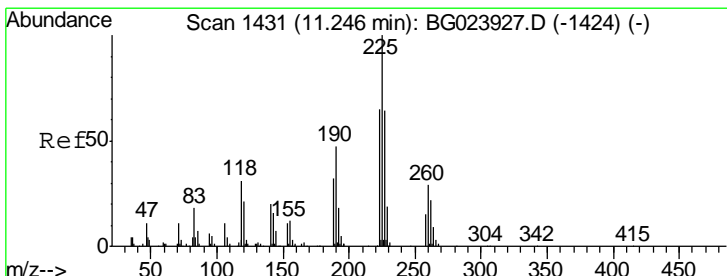
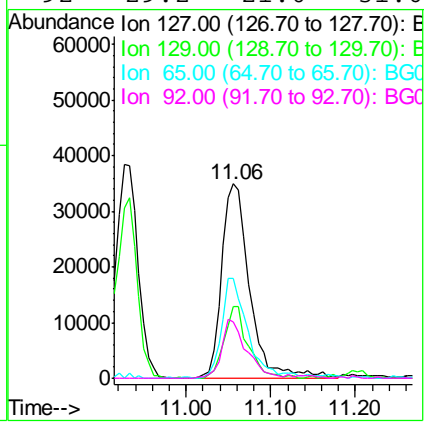


#33
 4-Chloroaniline
 Concen: 16.44 ng
 RT: 11.06 min Scan# 1399
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
127	100		
129	37.0	27.9	41.9
65	51.4	36.8	55.2
92	29.2	21.0	31.6

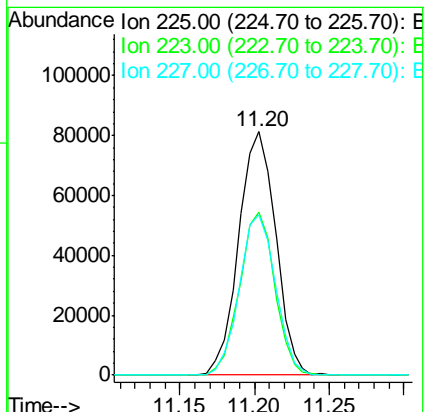
Instrument : BNA_G
 Client Sampled : PB93511BSD

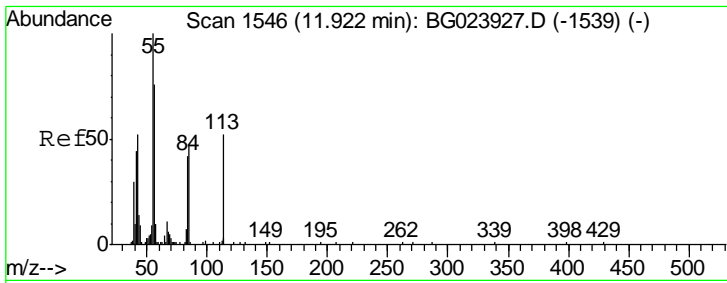
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#34
 Hexachlorobutadiene
 Concen: 45.59 ng
 RT: 11.20 min Scan# 1424
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
225	100		
223	67.0	49.6	74.4
227	66.0	54.5	81.7





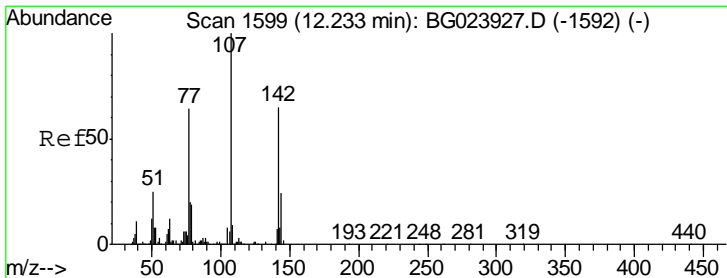
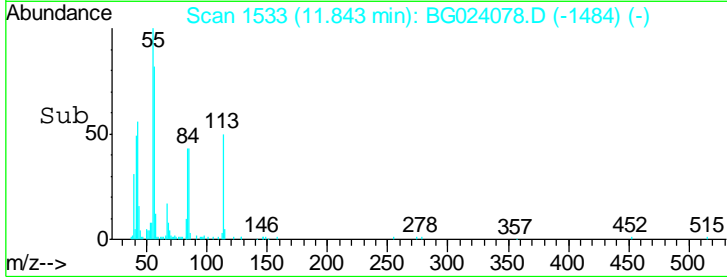
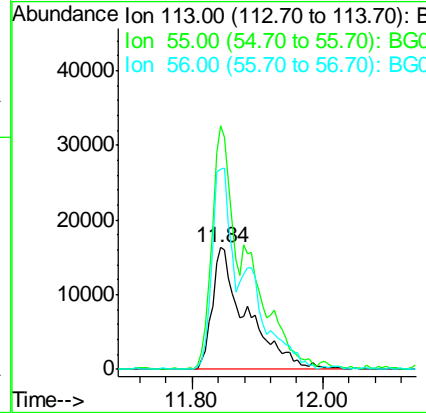
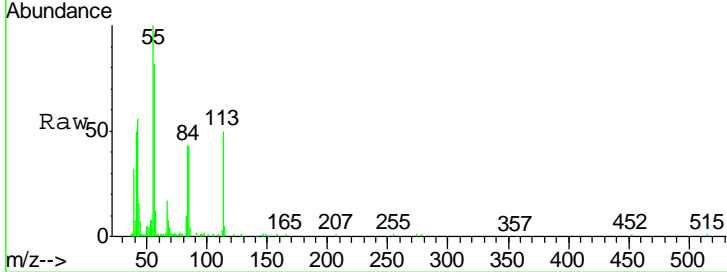
#35
 Caprolactam
 Concen: 45.48 ng m
 RT: 11.84 min Scan# 1533
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
113	59752		
113	100		
55	200.4	154.5	194.5#
56	164.7	125.1	165.1

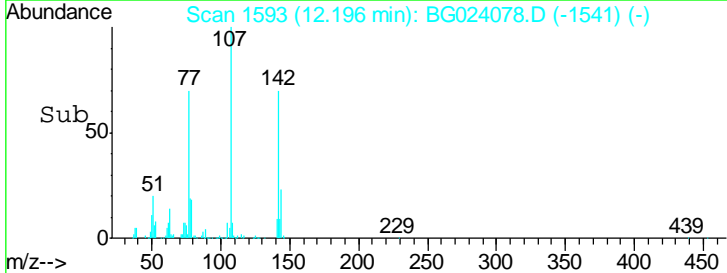
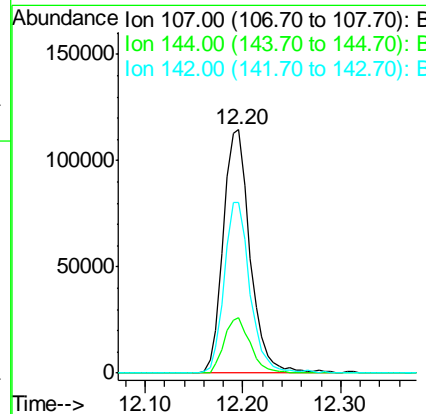
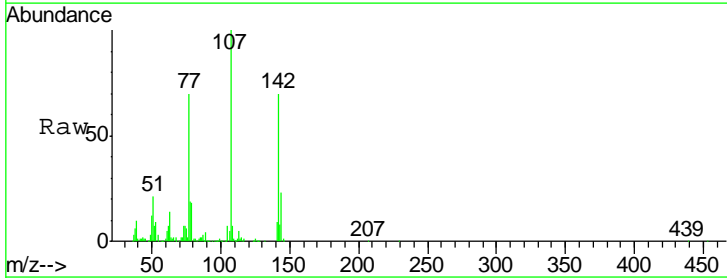
Manual Integrations
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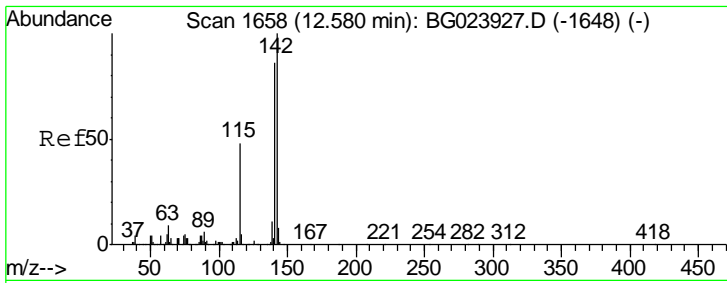
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#36
 4-Chloro-3-methylphenol
 Concen: 43.96 ng
 RT: 12.20 min Scan# 1593
 Delta R.T. 0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
107	218963		
107	100		
144	23.0	17.0	25.6
142	70.0	53.0	79.6





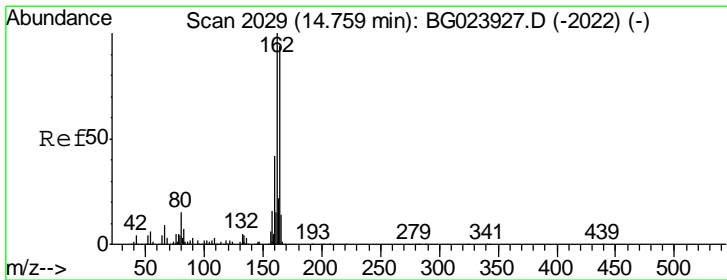
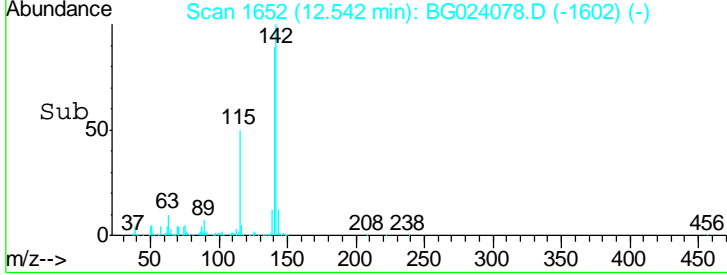
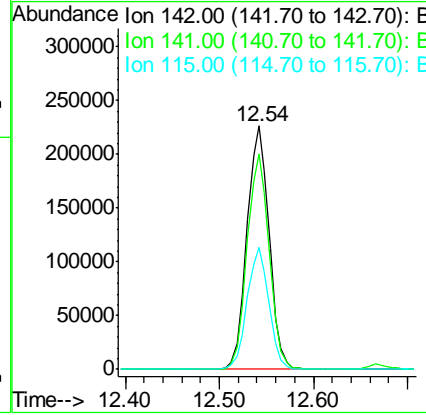
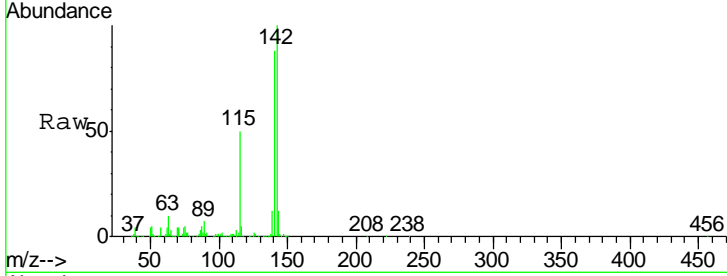
#37
 2-Methylnaphthalene
 Concen: 41.51 ng
 RT: 12.54 min Scan# 1652
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
142	100		
141	88.4	70.2	105.2
115	50.0	41.7	62.5

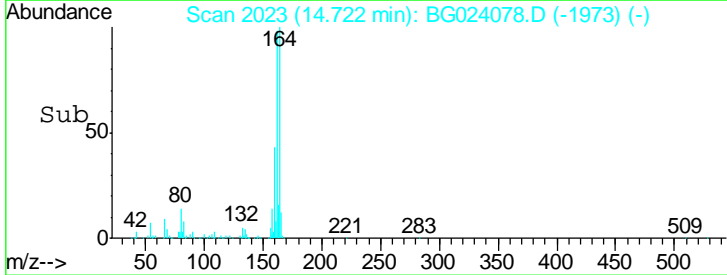
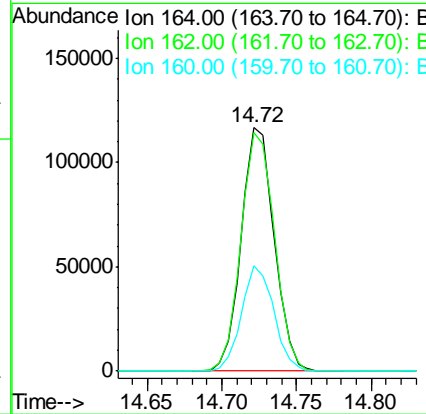
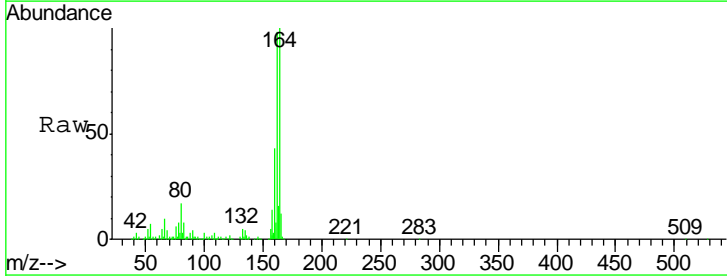
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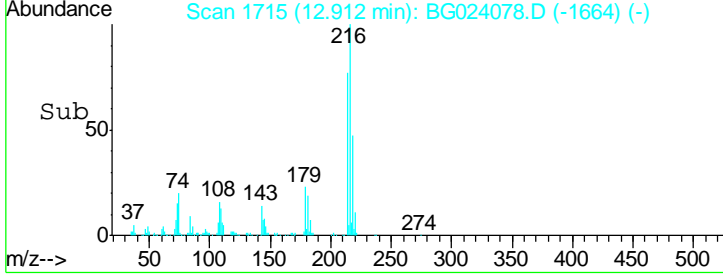
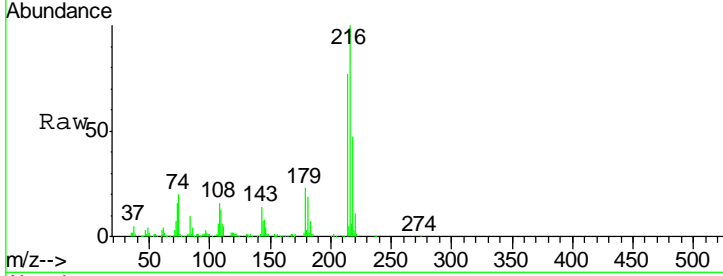
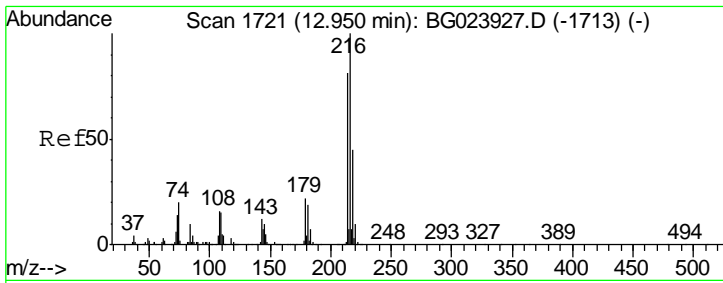
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.72 min Scan# 2023
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
164	100		
162	98.1	87.7	131.5
160	43.3	37.2	55.8



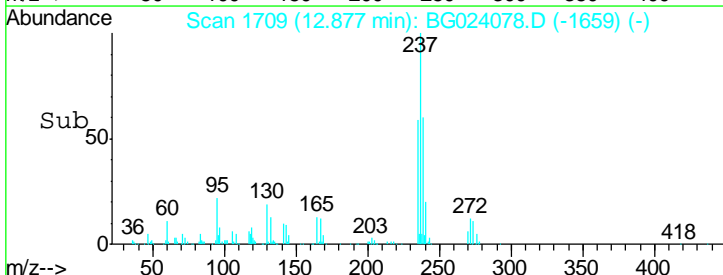
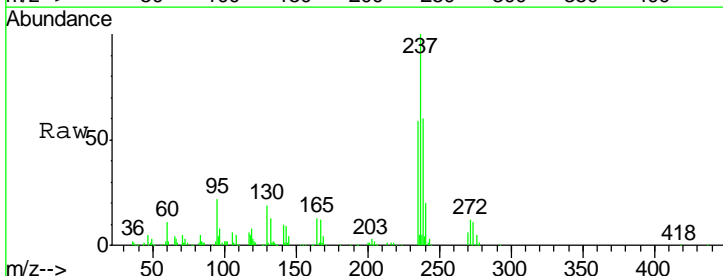
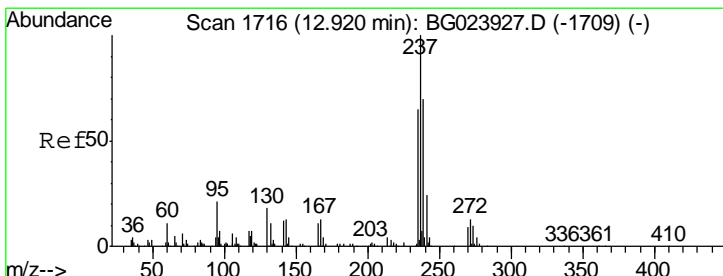
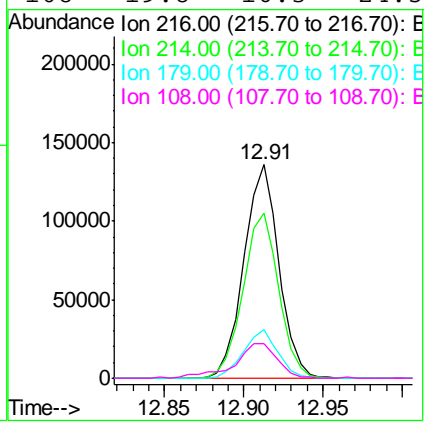


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 35.04 ng
 RT: 12.91 min Scan# 1715
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
216	100		
214	78.5	62.9	94.3
179	22.2	17.2	25.8
108	19.8	16.3	24.5

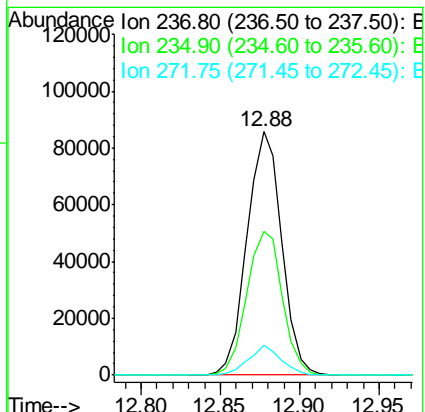
Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

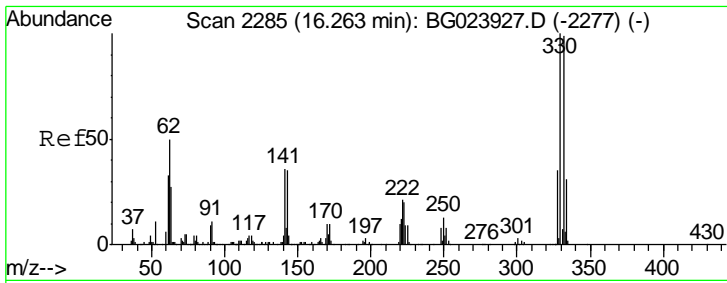
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#40
 Hexachlorocyclopentadiene
 Concen: 40.17 ng
 RT: 12.88 min Scan# 1709
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
237	100		
235	59.1	43.1	83.1
272	12.5	0.0	30.9





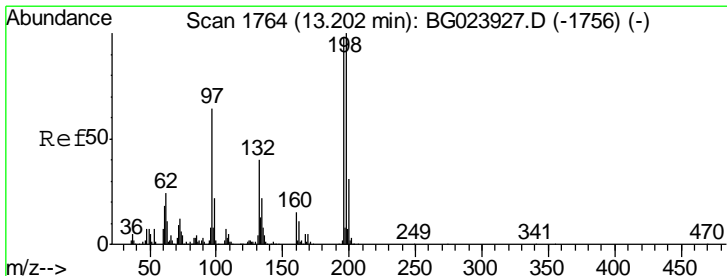
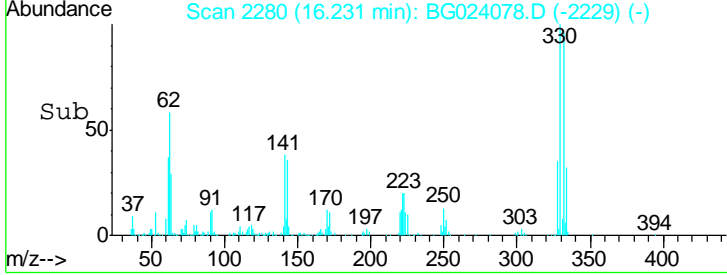
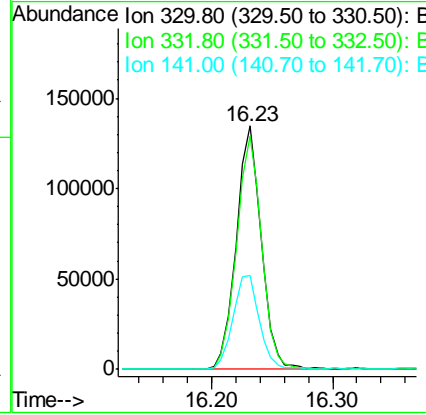
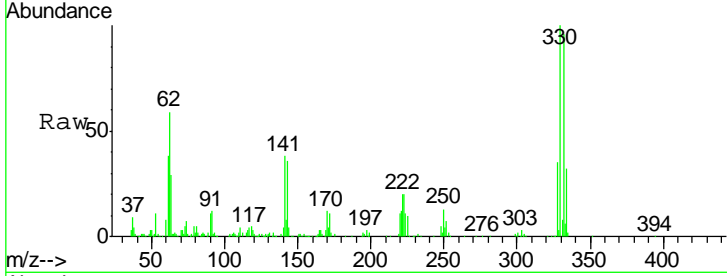
#41
 2,4,6-Tribromophenol
 Concen: 60.27 ng
 RT: 16.23 min Scan# 2280
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
330	194322		
332	96.8	77.4	116.2
141	40.6	31.7	47.5

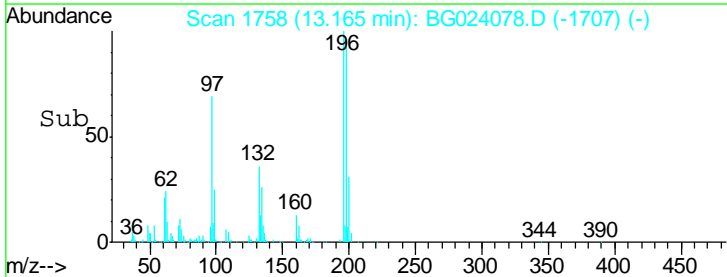
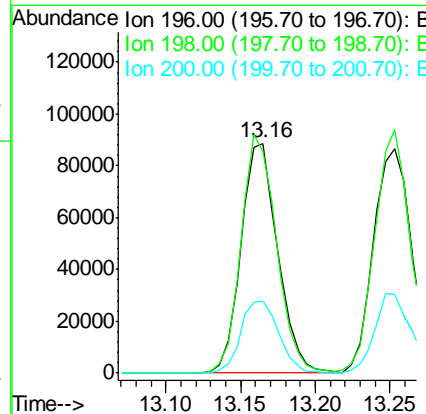
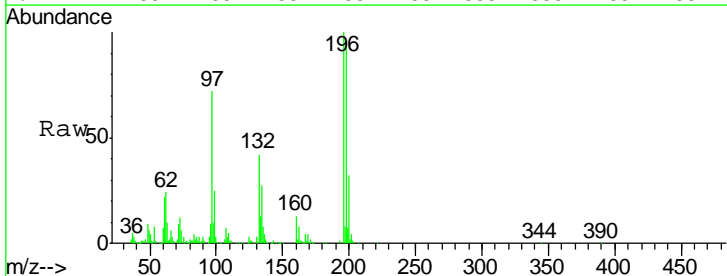
Manual Integrations
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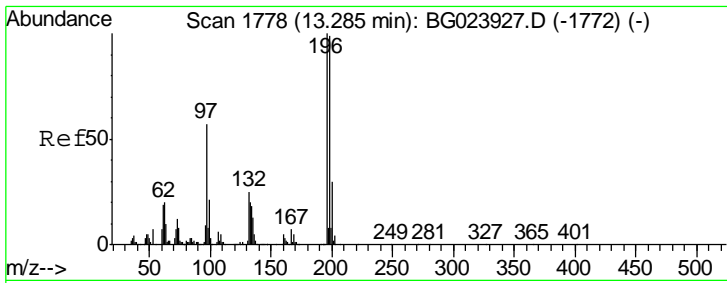
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#42
 2,4,6-Trichlorophenol
 Concen: 38.18 ng
 RT: 13.16 min Scan# 1758
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
196	151317		
198	96.2	78.2	117.2
200	31.6	27.0	40.4





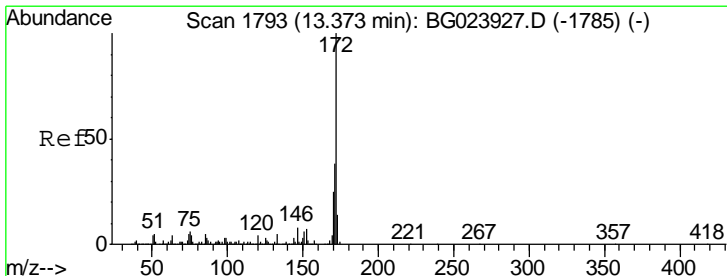
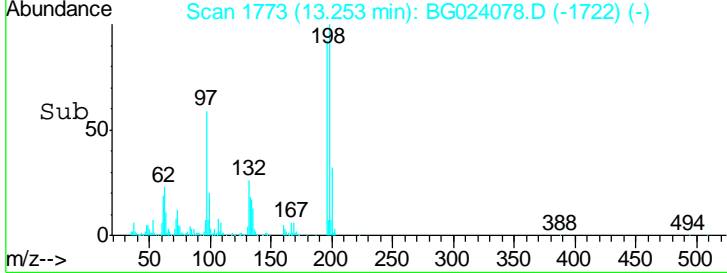
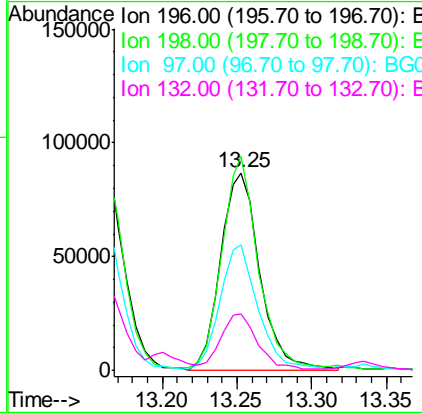
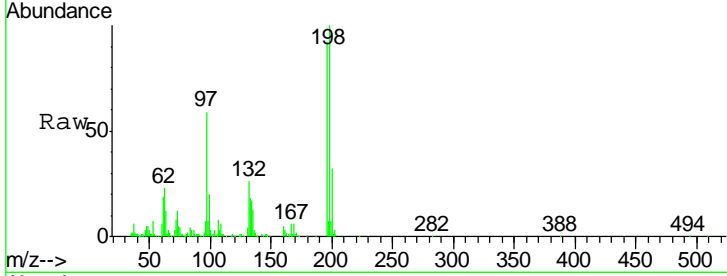
#43
 2,4,5-Trichlorophenol
 Concen: 39.93 ng
 RT: 13.25 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
196	159992		
198	108.3	85.7	128.5
97	63.9	45.5	68.3
132	28.3	18.9	28.3

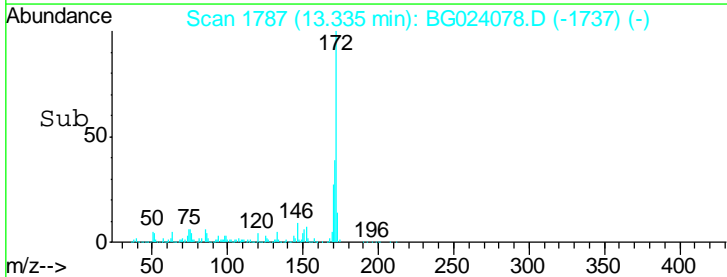
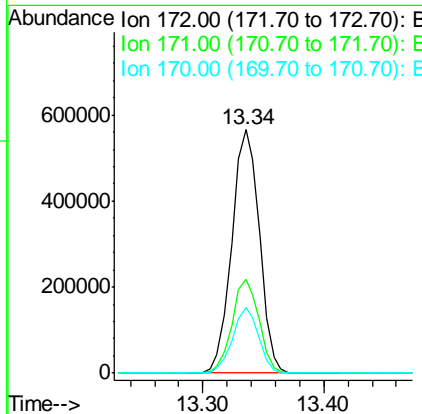
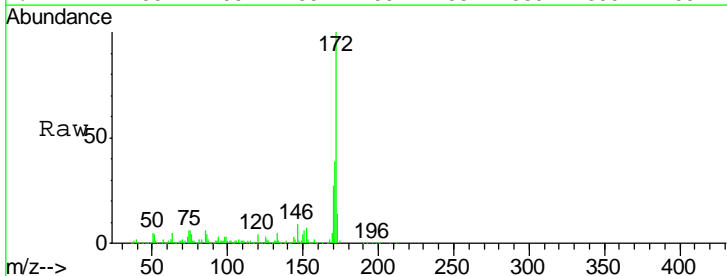
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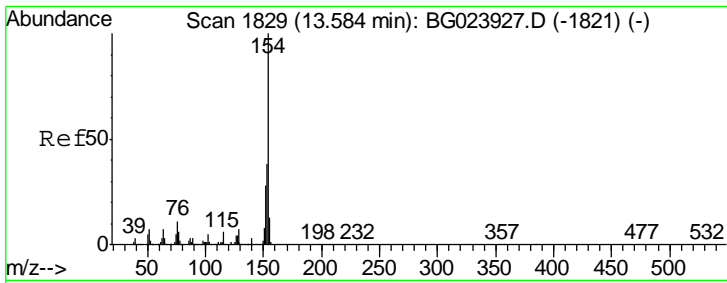
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#44
 2-Fluorobiphenyl
 Concen: 71.97 ng
 RT: 13.34 min Scan# 1787
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
172	898237		
171	38.7	31.6	47.4
170	26.9	21.3	31.9





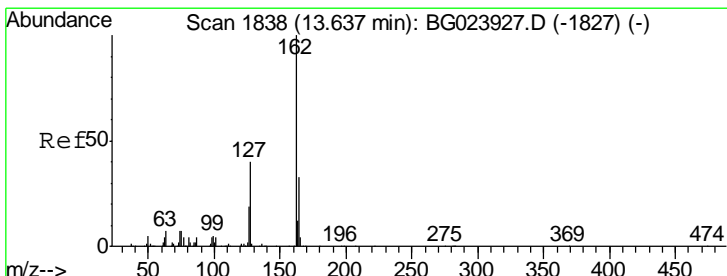
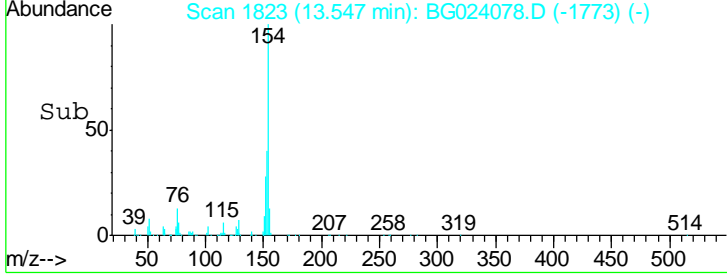
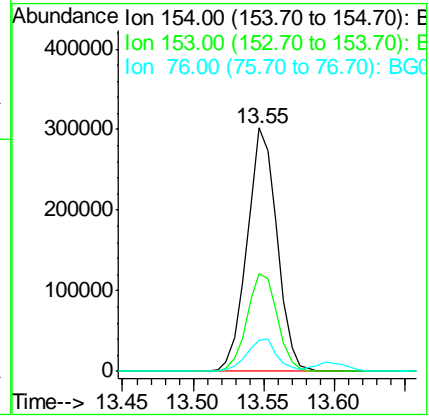
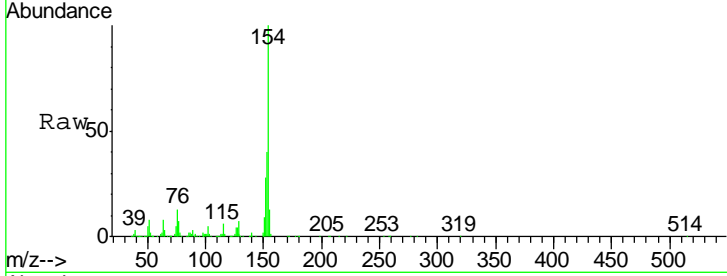
#45
 1,1'-Biphenyl
 Concen: 31.06 ng
 RT: 13.55 min Scan# 1823
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
Client Sampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.1	20.2	60.2
76	13.0	0.0	32.9

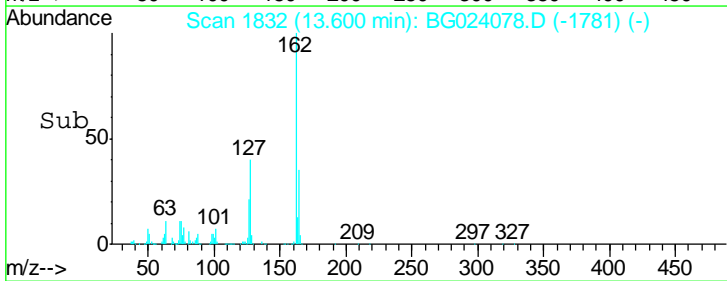
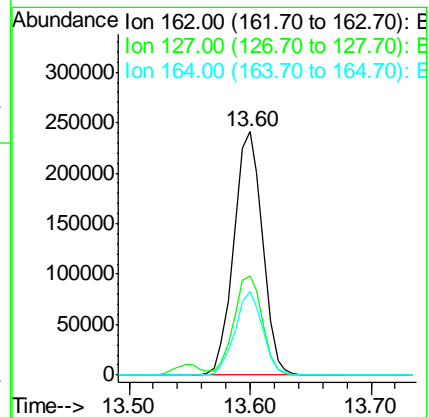
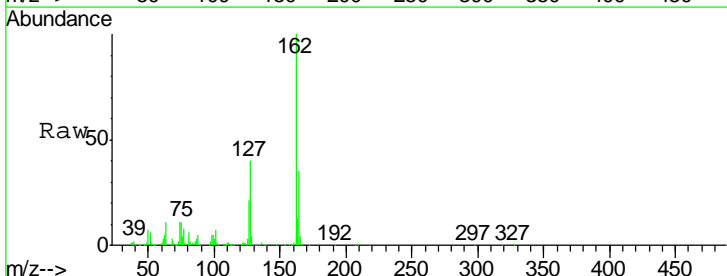
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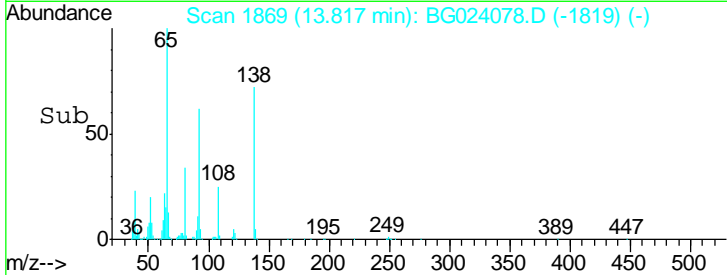
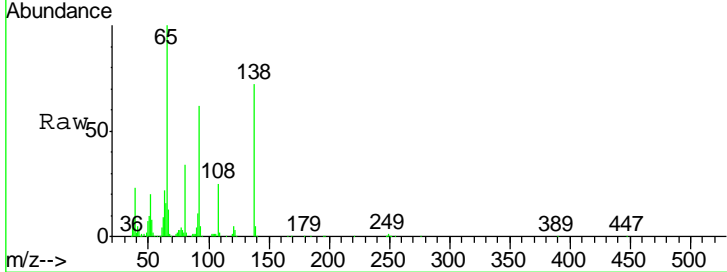
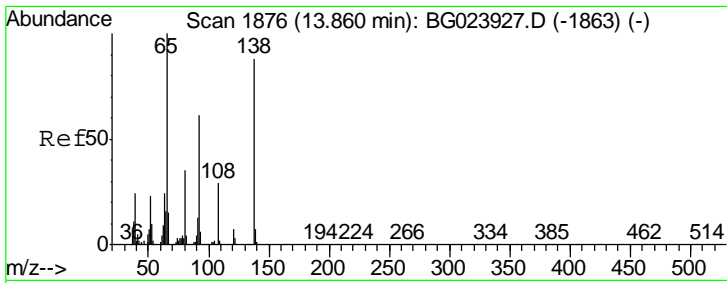
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#46
 2-Chloronaphthalene
 Concen: 37.74 ng
 RT: 13.60 min Scan# 1832
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
162	100		
127	40.5	32.4	48.6
164	34.5	25.2	37.8



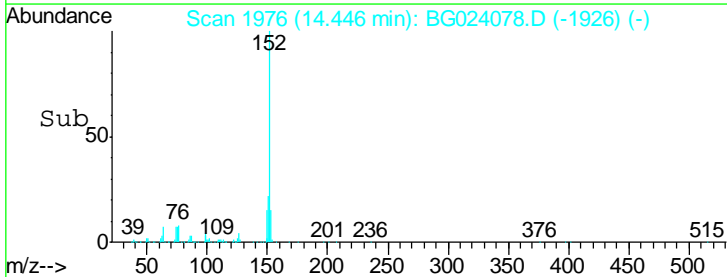
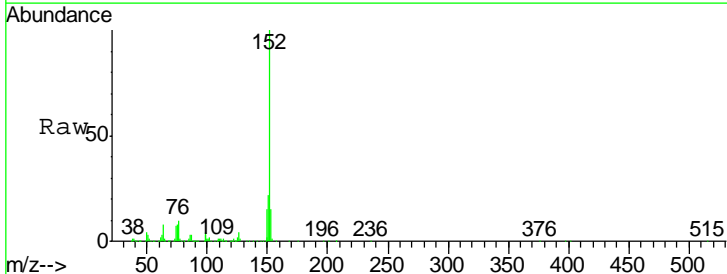
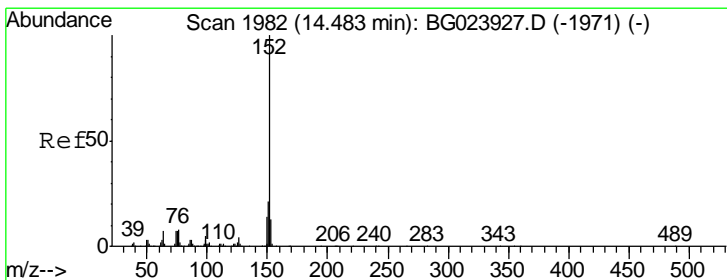
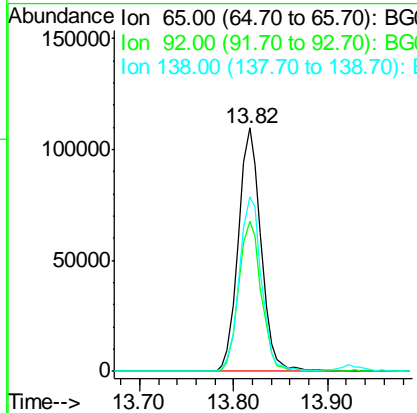


#47
 2-Nitroaniline
 Concen: 43.90 ng
 RT: 13.82 min Scan# 1869
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
65	182713		
65	100		
92	61.8	49.4	74.0
138	71.8	58.0	87.0

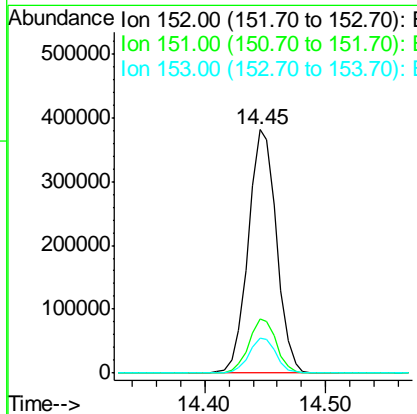
Instrument : BNA_G
 ClientSampled : PB93511BSD

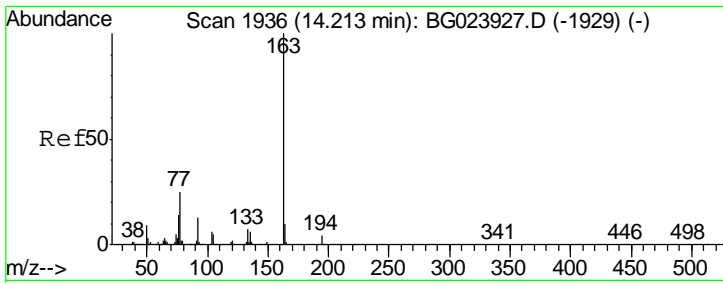
Manual Integrations APPROVED
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#48
 Acenaphthylene
 Concen: 35.24 ng
 RT: 14.45 min Scan# 1976
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
152	620708		
152	100		
151	22.5	17.6	26.4
153	14.5	11.4	17.2





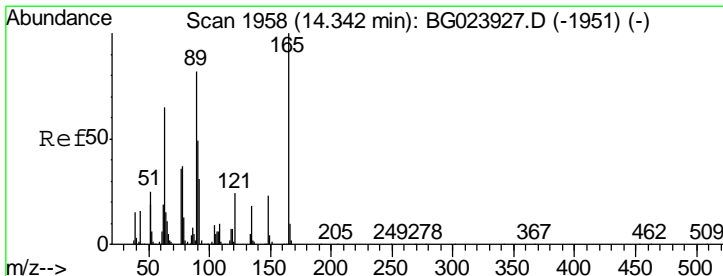
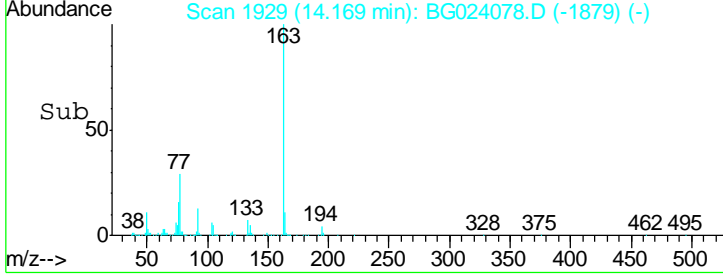
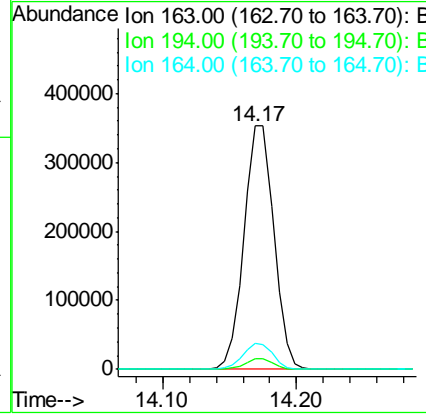
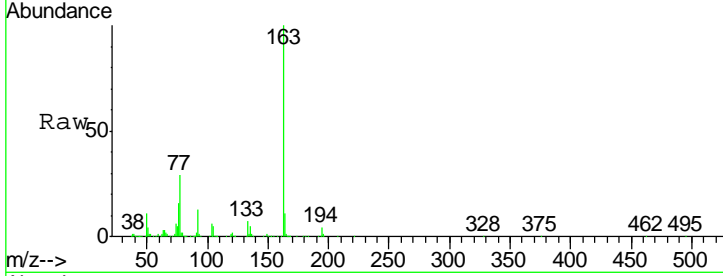
#49
 Dimethylphthalate
 Concen: 35.53 ng
 RT: 14.17 min Scan# 1929
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.7	8.1	12.1

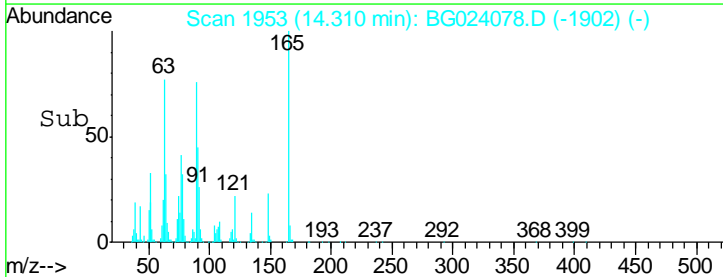
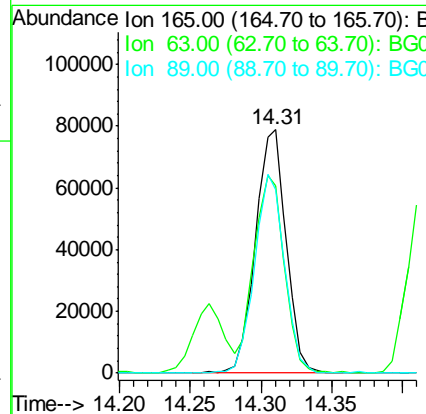
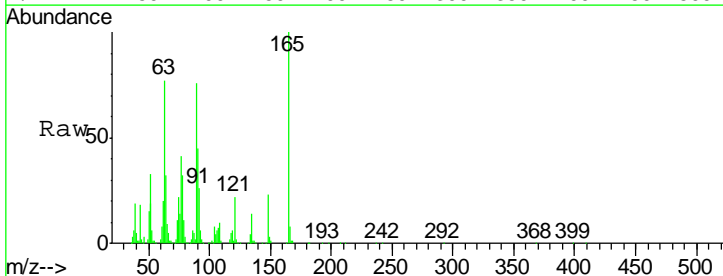
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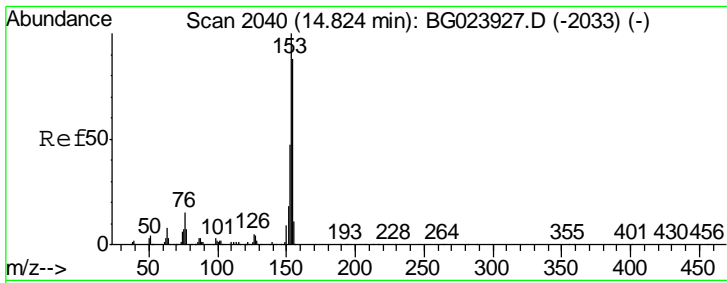
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#50
 2,6-Dinitrotoluene
 Concen: 37.08 ng
 RT: 14.31 min Scan# 1953
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
165	100		
63	77.0	64.3	96.5
89	75.5	64.3	96.5





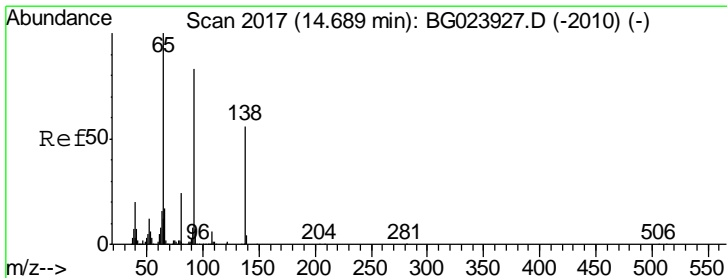
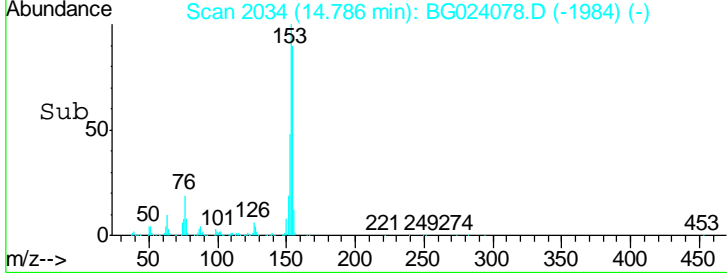
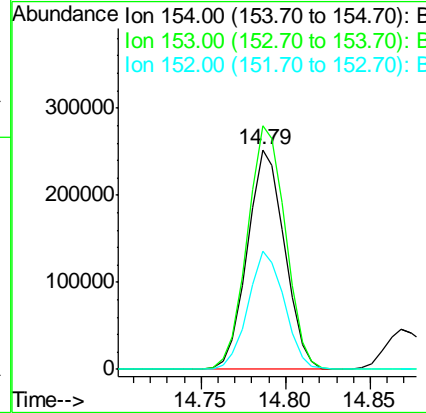
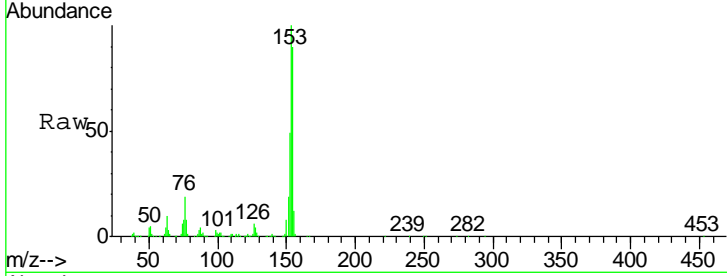
#51
 Acenaphthene
 Concen: 35.47 ng
 RT: 14.79 min Scan# 2034
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
154	100		
153	110.8	87.5	131.3
152	53.8	42.7	64.1

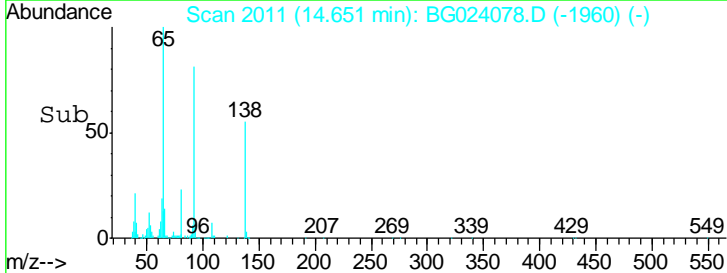
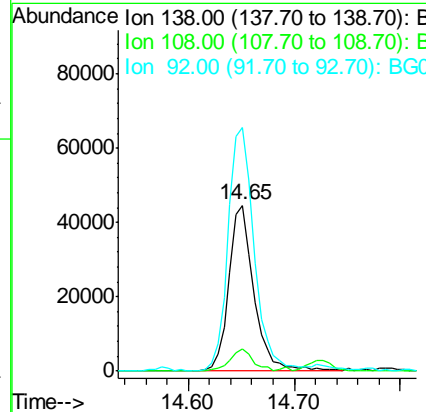
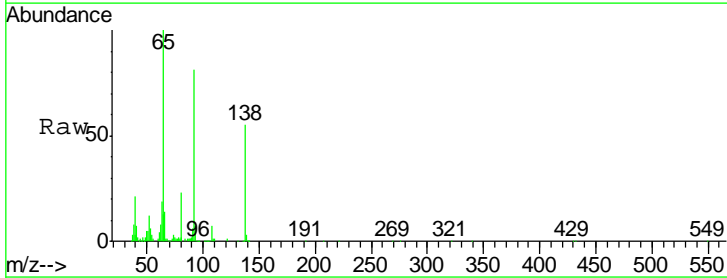
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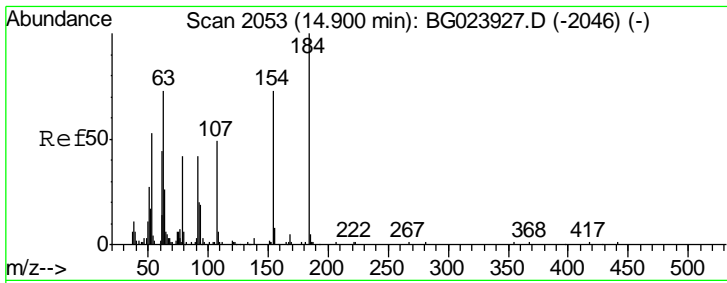
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#52
 3-Nitroaniline
 Concen: 24.28 ng
 RT: 14.65 min Scan# 2011
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

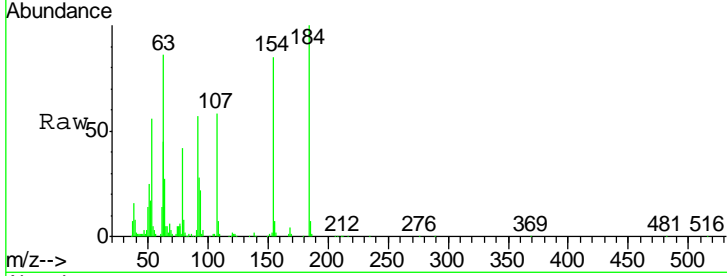
Tgt Ion	Resp	Lower	Upper
138	100		
108	13.4	11.7	17.5
92	146.9	129.7	194.5





#53
 2,4-Dinitrophenol
 Concen: 47.94 ng
 RT: 14.87 min Scan# 2048
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

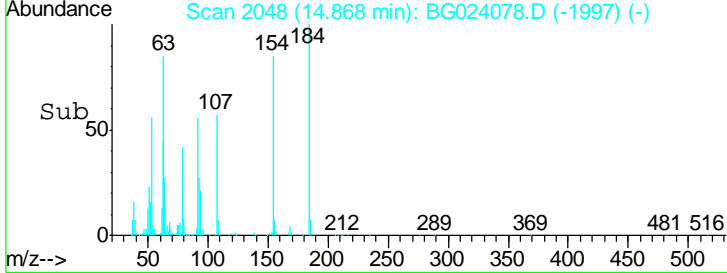
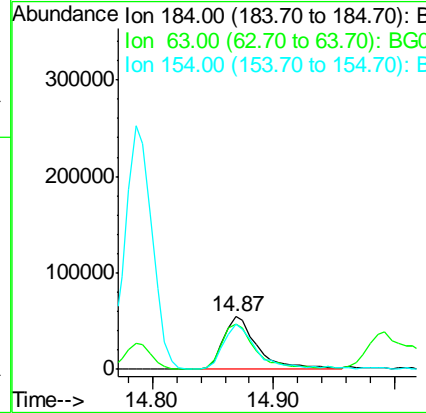
Instrument :
 BNA_G
ClientSampled :
 PB93511BSD



Tgt Ion	Resp	Lower	Upper
184	106802		
184	100		
63	86.1	59.6	89.4
154	85.2	67.4	101.0

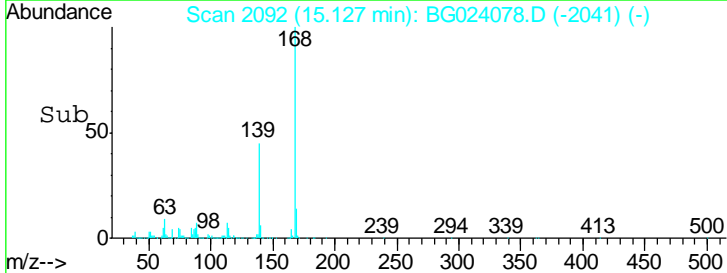
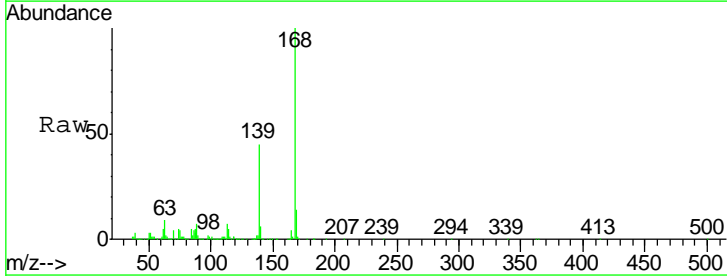
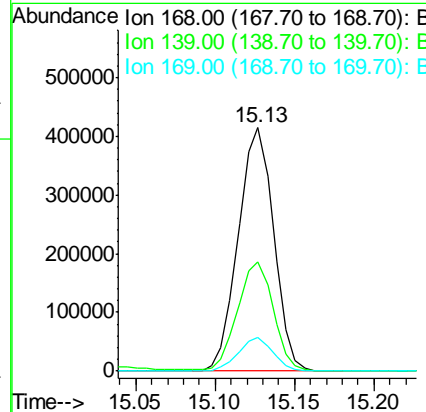
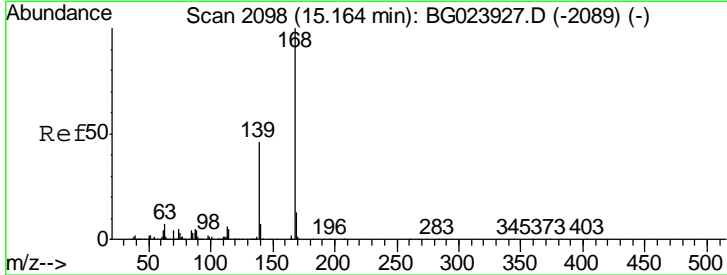
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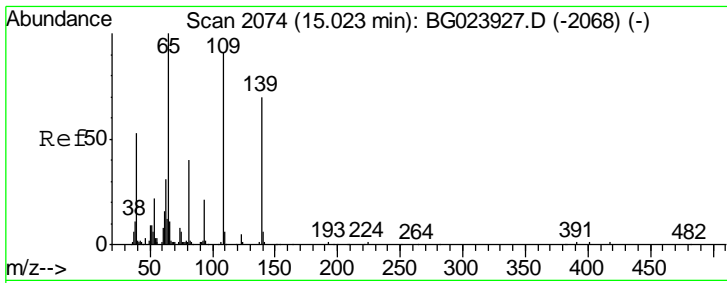
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#54
 Dibenzofuran
 Concen: 37.84 ng
 RT: 15.13 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
168	643082		
168	100		
139	44.9	36.4	54.6
169	13.9	11.9	17.9



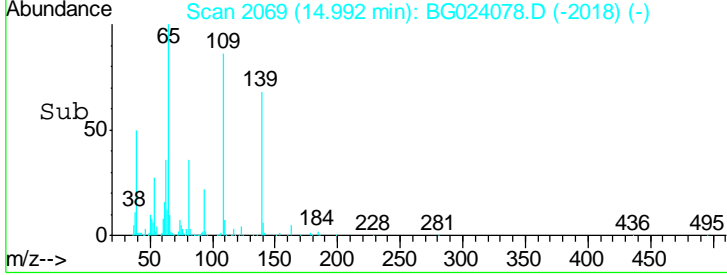
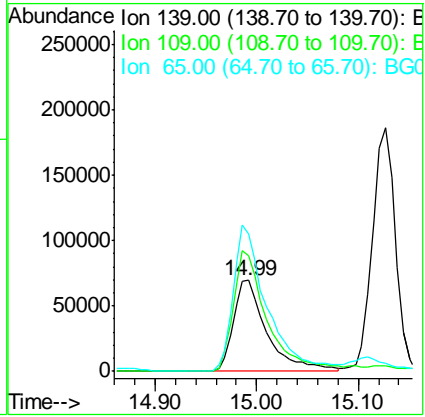
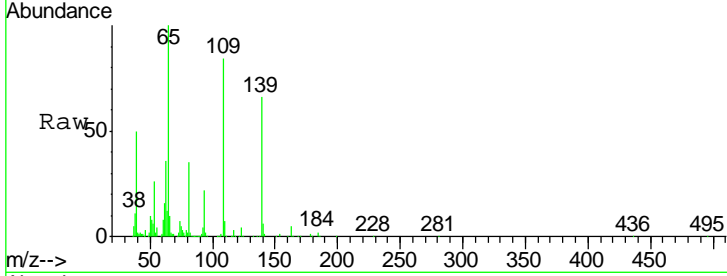


#55
 4-Nitrophenol
 Concen: 66.26 ng
 RT: 14.99 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

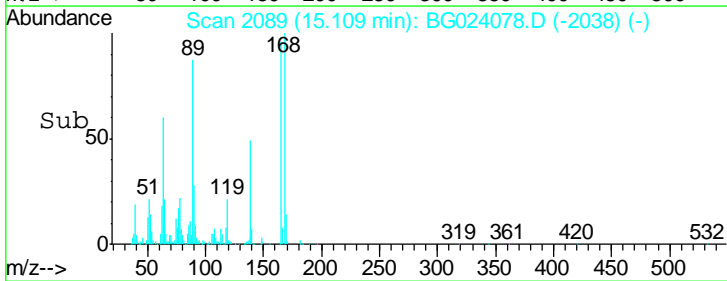
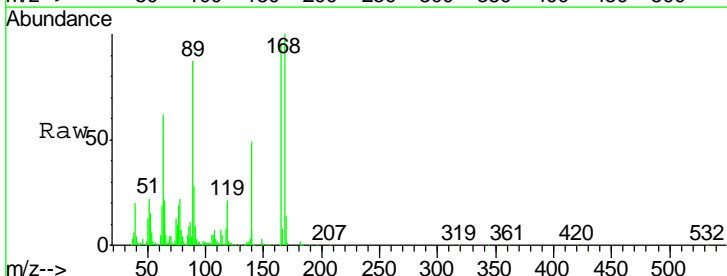
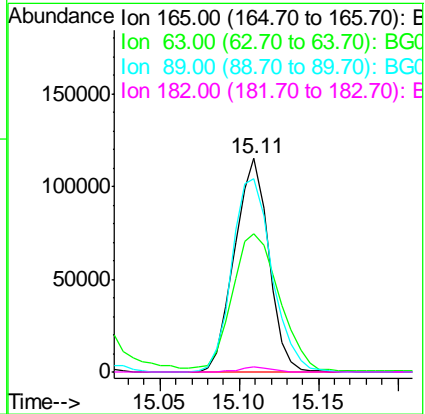
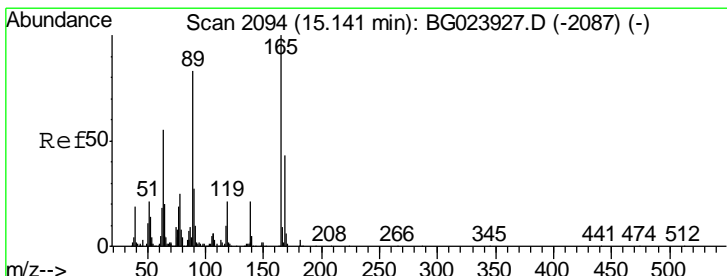
Tgt Ion	Resp	Lower	Upper
139	159717		
109	126.8	103.0	143.0
65	151.4	112.7	152.7

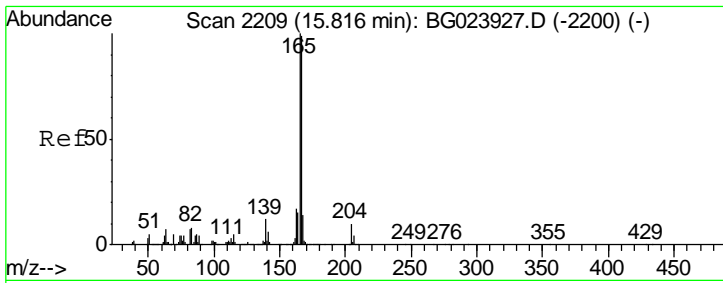
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#56
 2,4-Dinitrotoluene
 Concen: 36.19 ng
 RT: 15.11 min Scan# 2089
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
165	172287		
63	64.9	45.8	68.6
89	90.3	68.6	102.8
182	2.3	2.0	3.0





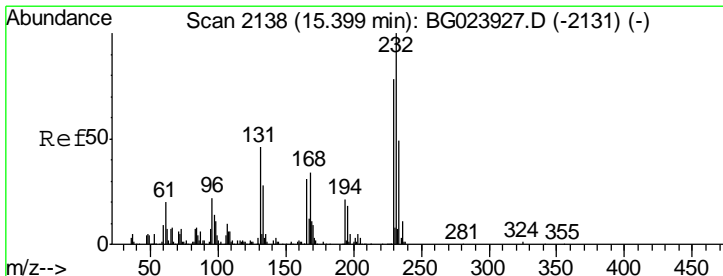
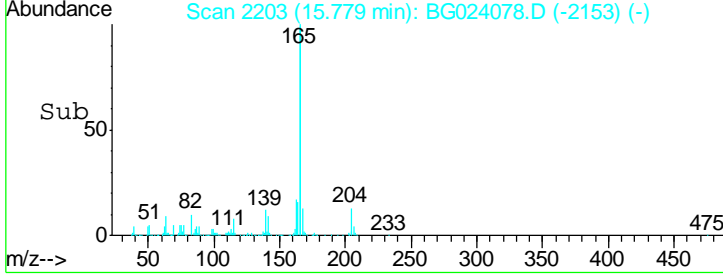
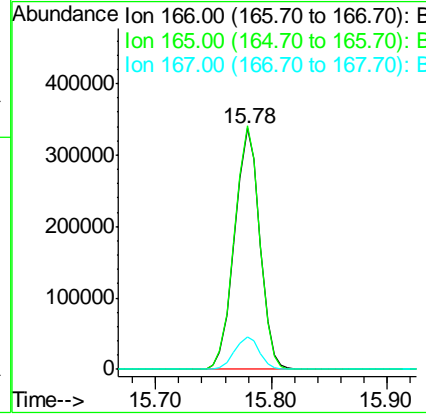
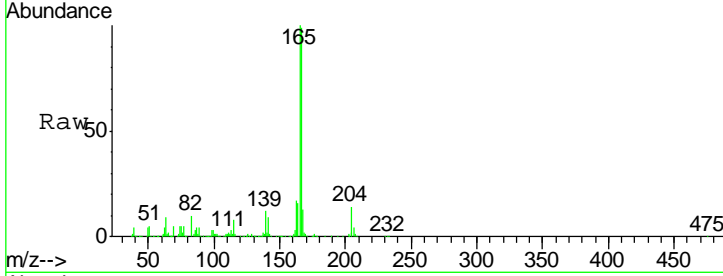
#57
 Fluorene
 Concen: 34.60 ng
 RT: 15.78 min Scan# 2203
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 Client Sampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
166	509917		
166	100		
165	101.1	81.0	121.6
167	13.6	12.0	18.0

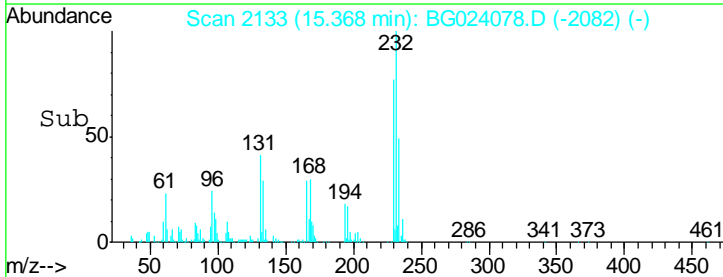
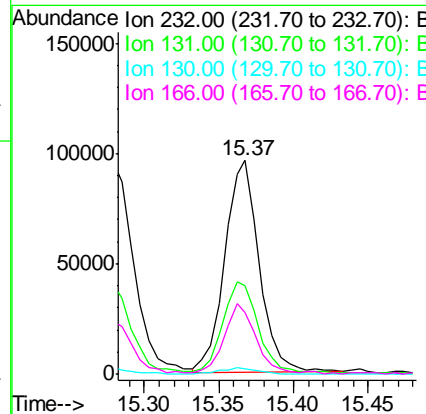
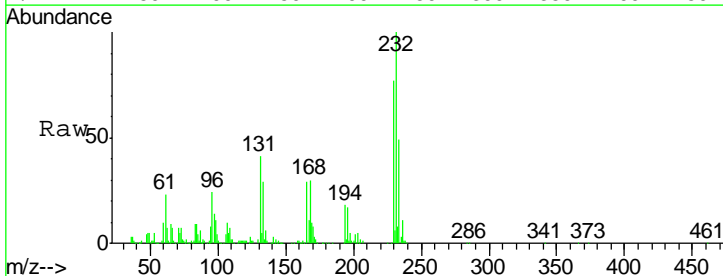
Manual Integrations
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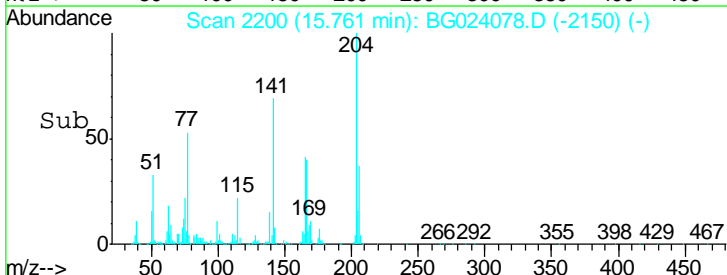
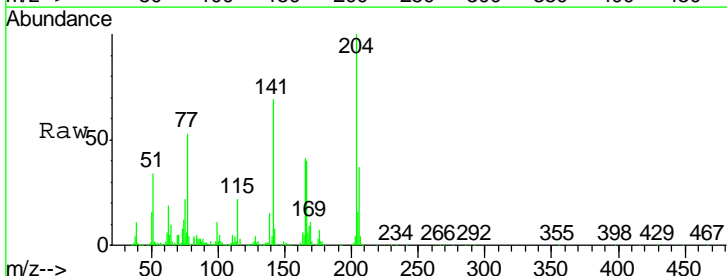
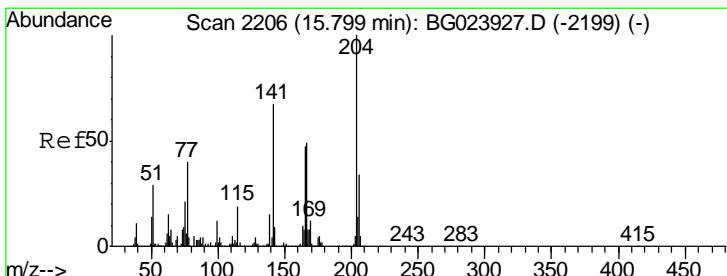
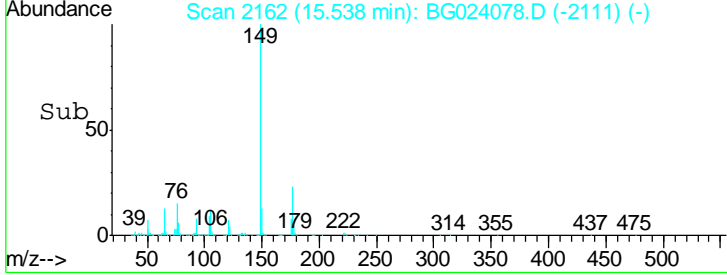
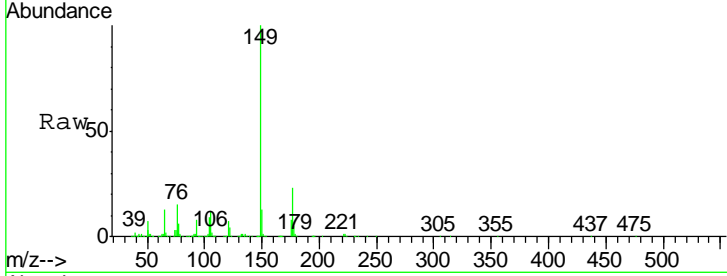
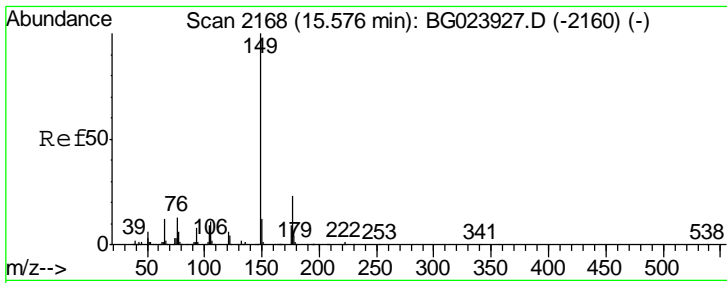
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 37.99 ng
 RT: 15.37 min Scan# 2133
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

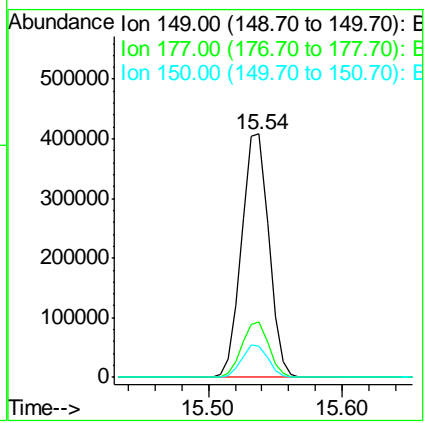
Tgt Ion	Resp	Lower	Upper
232	154499		
232	100		
131	44.5	32.7	49.1
130	3.1	2.6	3.8
166	29.1	23.0	34.6





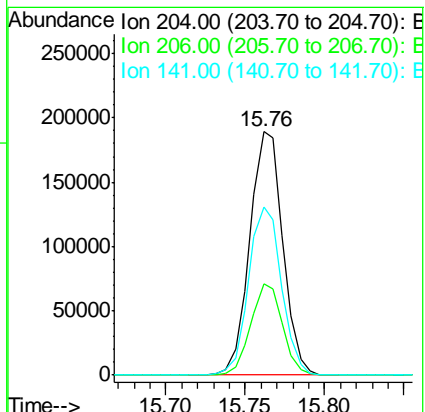
#59
 Diethylphthalate
 Concen: 35.15 ng
 RT: 15.54 min Scan# 2162
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
149	100		
177	22.9	19.2	28.8
150	12.5	10.6	16.0



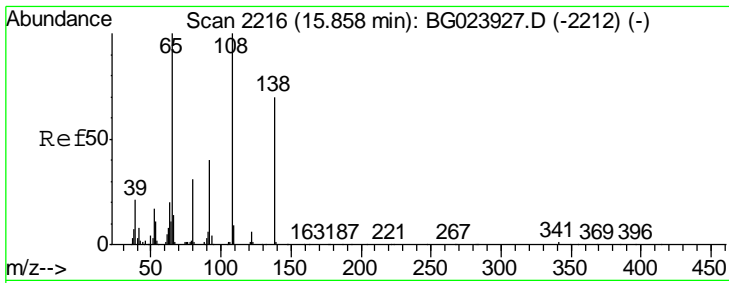
#60
 4-Chlorophenyl-phenylether
 Concen: 34.47 ng
 RT: 15.76 min Scan# 2200
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
204	100		
206	37.3	28.5	42.7
141	69.1	51.4	77.0



Instrument : BNA_G
 ClientSampled : PB93511BSD

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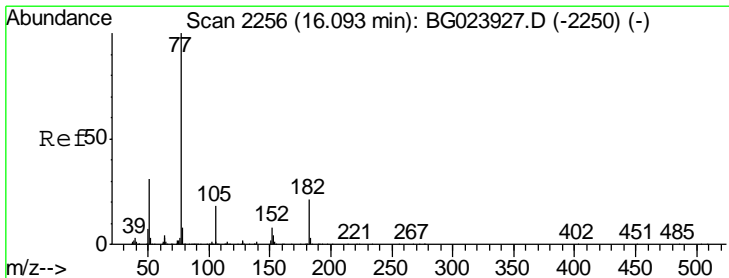
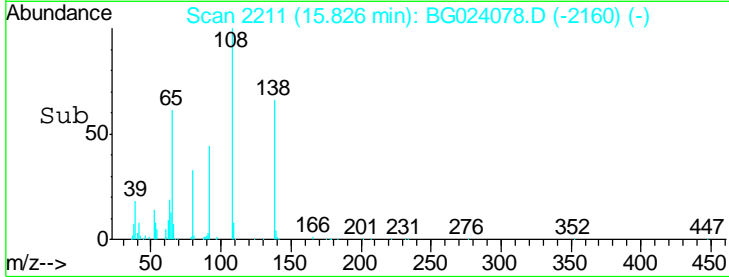
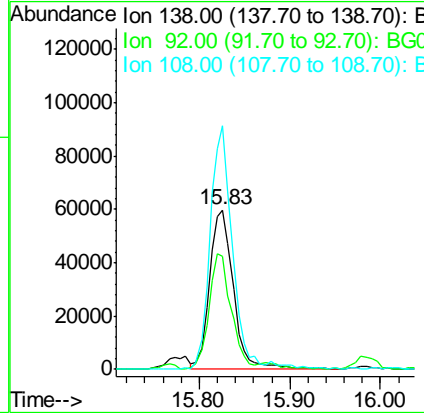
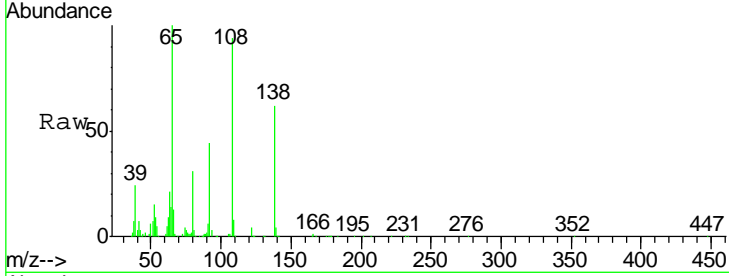
#61
 4-Nitroaniline
 Concen: 36.01 ng
 RT: 15.83 min Scan# 2211
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
138	110291		
92	71.0	54.1	94.1
108	152.4	133.9	173.9

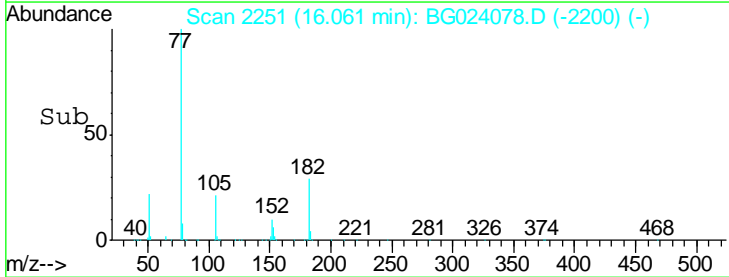
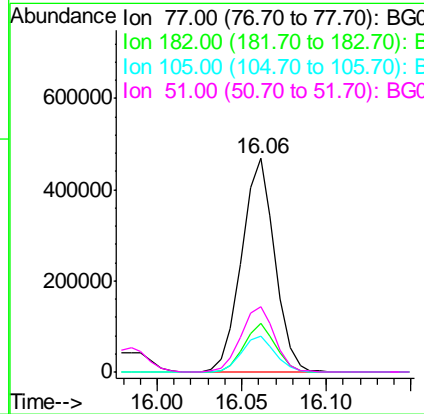
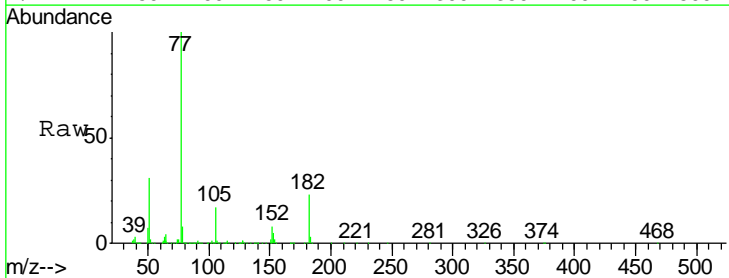
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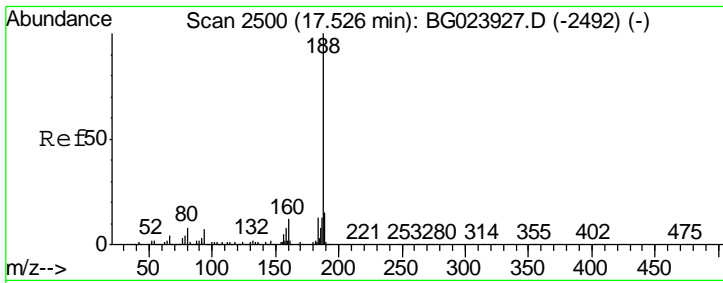
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#62
 Azobenzene
 Concen: 40.16 ng
 RT: 16.06 min Scan# 2251
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
77	637147		
182	22.9	3.5	43.5
105	16.5	0.0	38.5
51	30.6	17.1	57.1





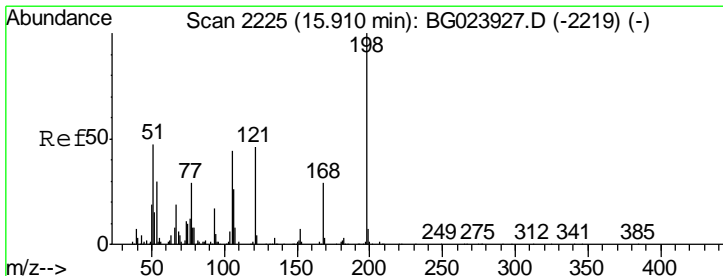
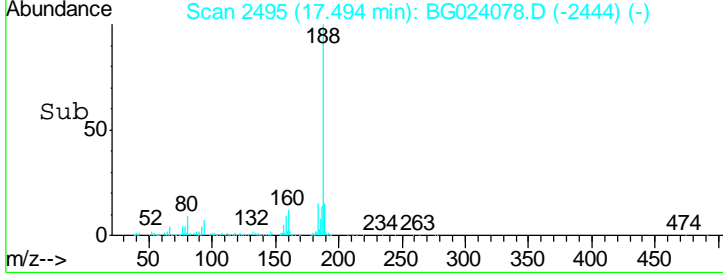
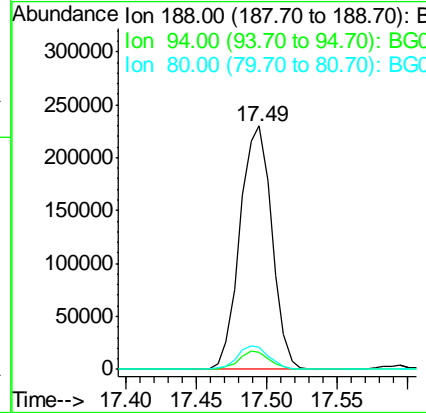
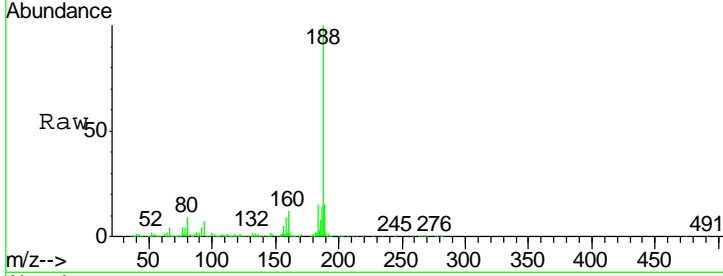
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.49 min Scan# 2495
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
ClientSampled :
 PB93511BSD

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.2	7.8
80	9.1	7.2	10.8

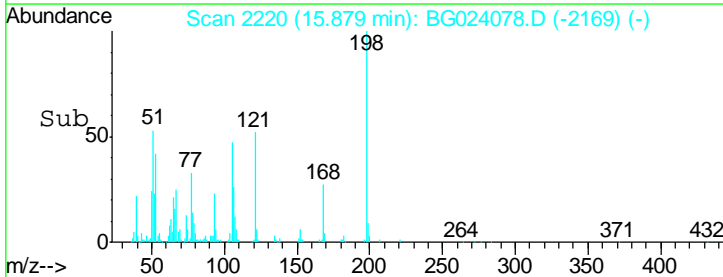
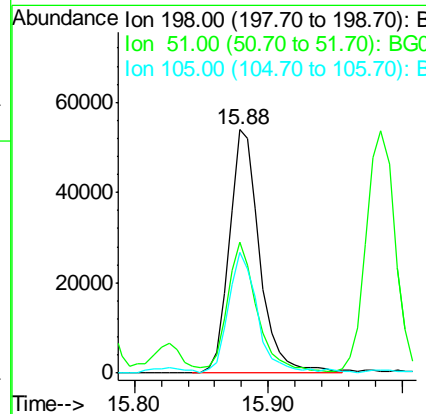
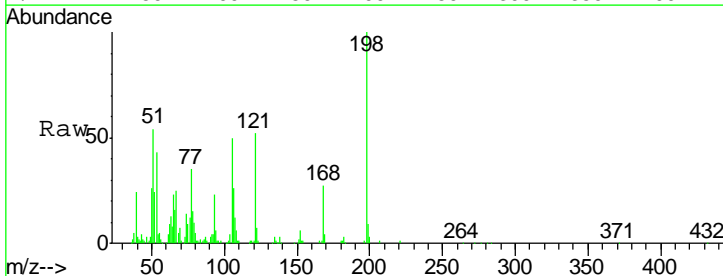
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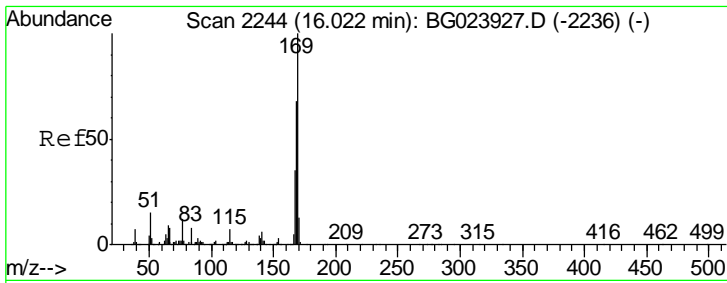
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 34.14 ng
 RT: 15.88 min Scan# 2220
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Ratio	Lower	Upper
198	100		
51	54.0	26.0	66.0
105	49.5	20.1	60.1





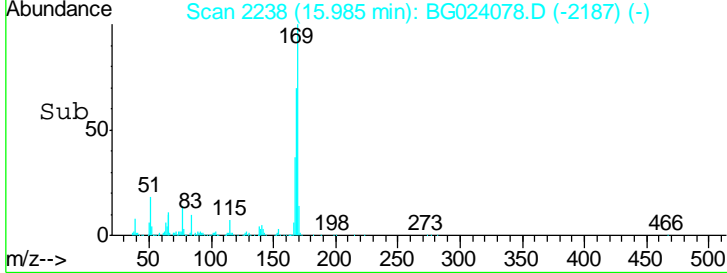
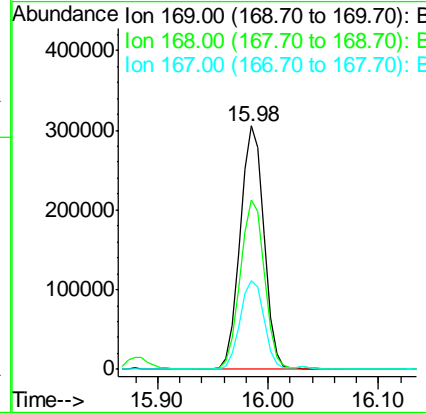
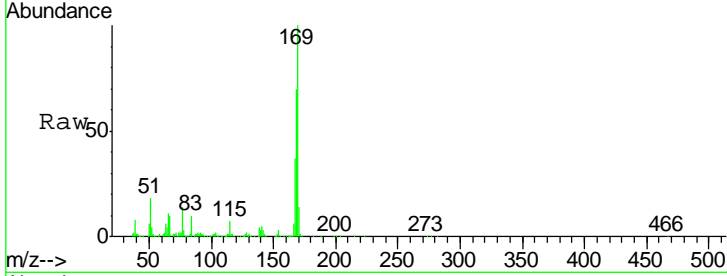
#65
 n-Nitrosodiphenylamine
 Concen: 45.05 ng
 RT: 15.98 min Scan# 2238
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
169	100		
168	69.6	55.0	82.4
167	36.7	27.4	41.0

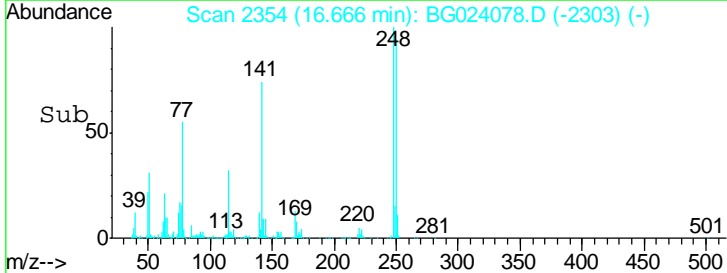
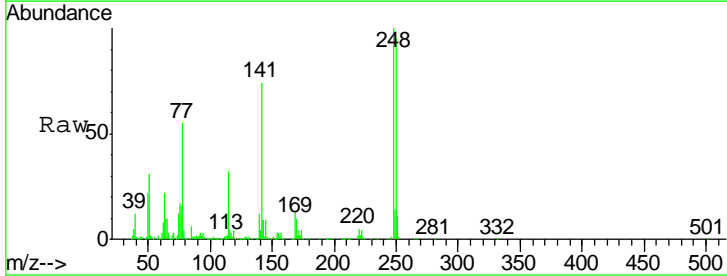
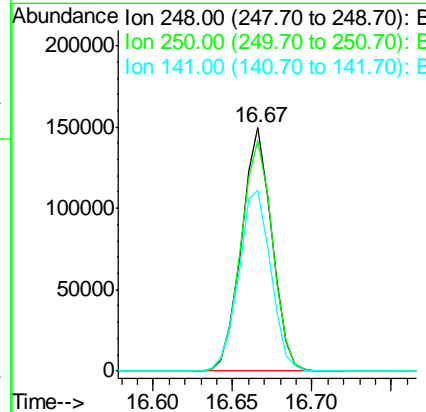
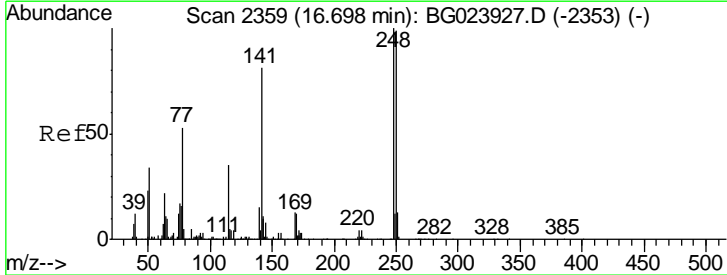
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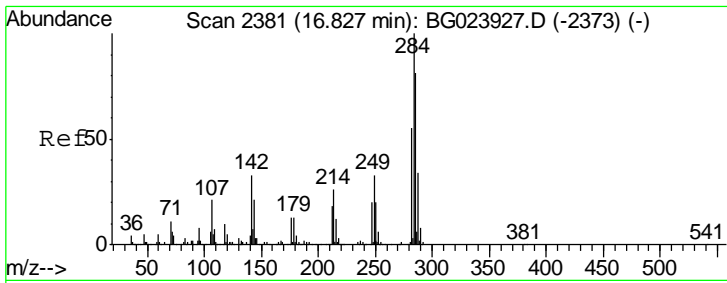
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#66
 4-Bromophenyl-phenylether
 Concen: 45.05 ng
 RT: 16.67 min Scan# 2354
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
248	100		
250	95.0	77.8	116.8
141	74.4	65.7	98.5





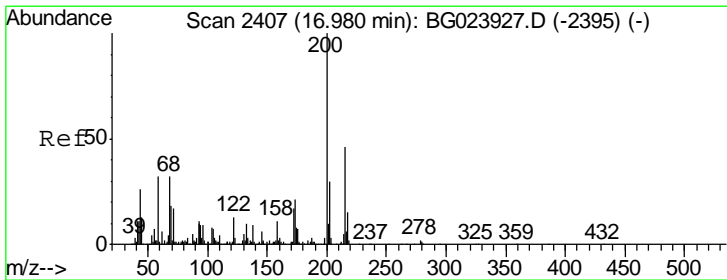
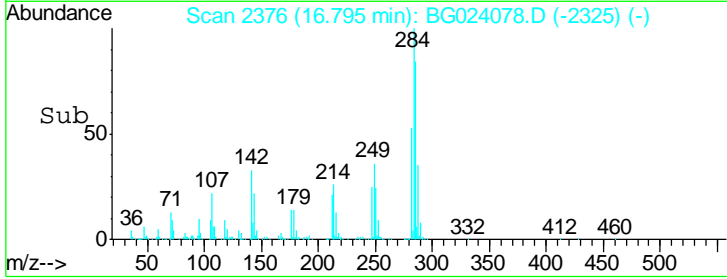
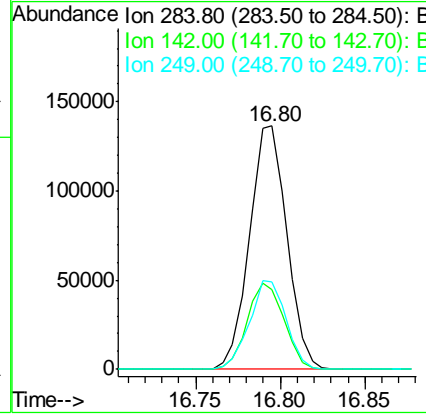
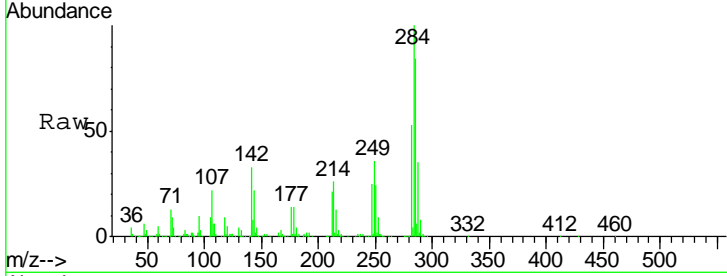
#67
 Hexachlorobenzene
 Concen: 40.45 ng
 RT: 16.80 min Scan# 2376
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
284	100		
142	33.0	26.8	40.2
249	36.1	28.9	43.3

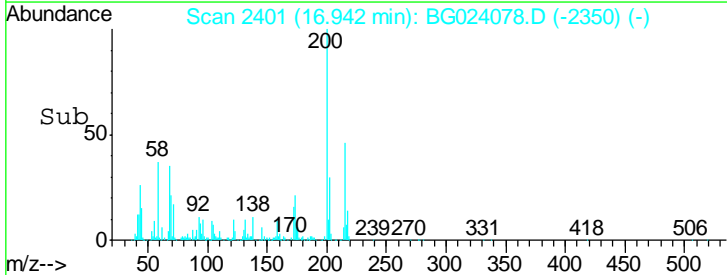
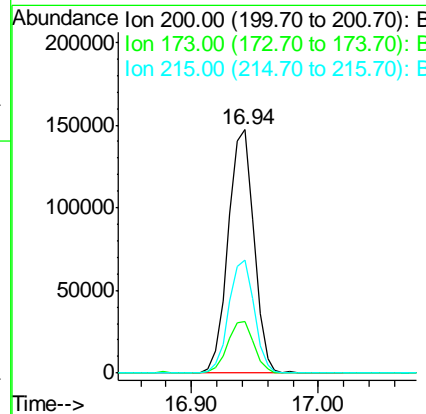
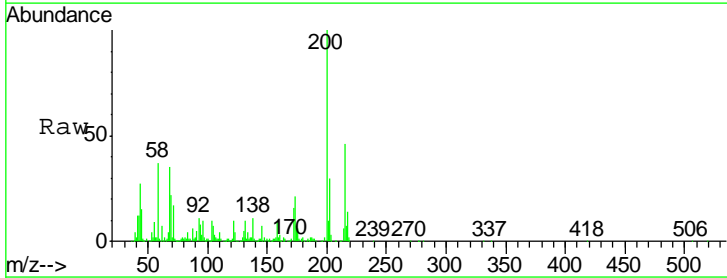
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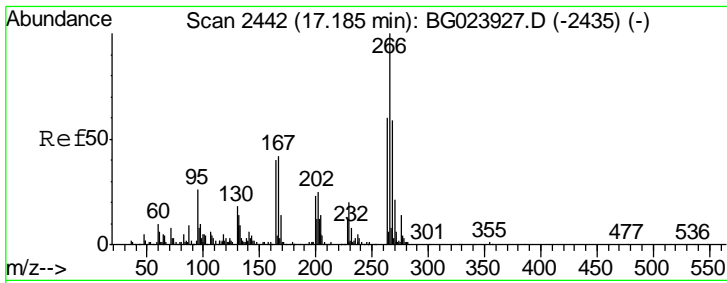
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#68
 Atrazine
 Concen: 46.74 ng
 RT: 16.94 min Scan# 2401
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
200	100		
173	21.3	1.6	41.6
215	46.3	28.7	68.7





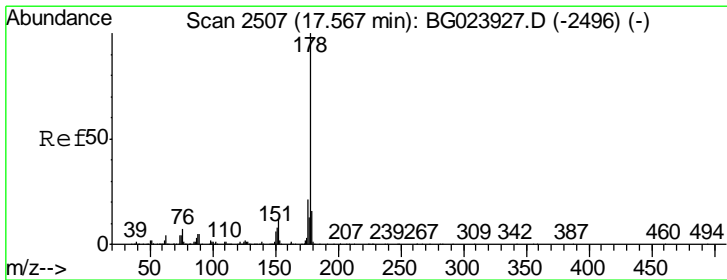
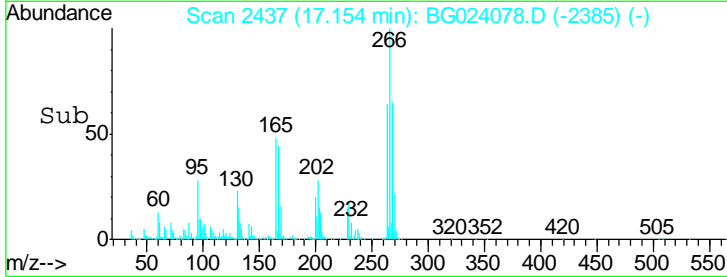
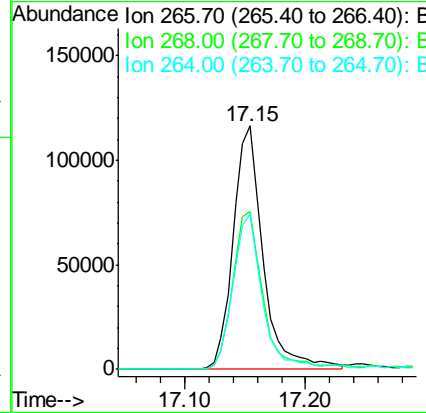
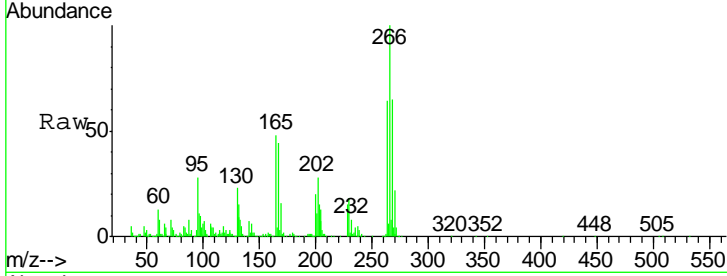
#69
 Pentachlorophenol
 Concen: 73.25 ng
 RT: 17.15 min Scan# 2437
 Delta R.T. 0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
266	100		
268	65.0	51.9	77.9
264	63.6	50.6	75.8

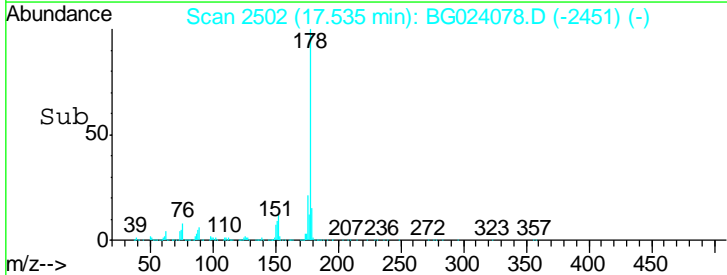
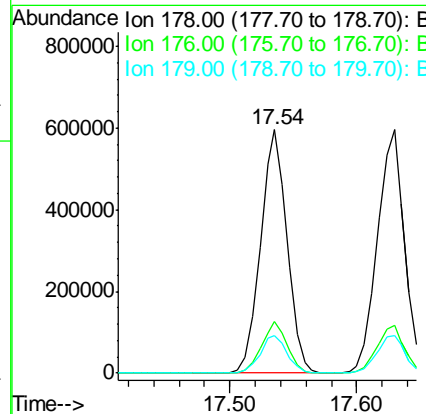
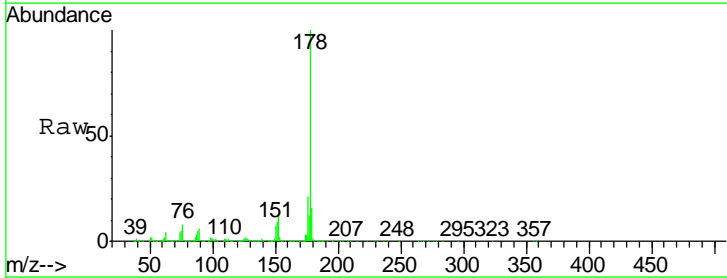
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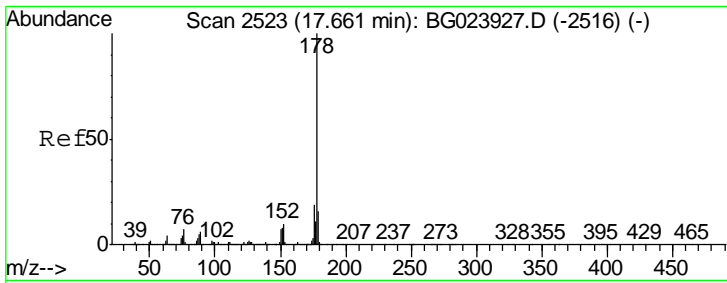
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#70
 Phenanthrene
 Concen: 45.90 ng
 RT: 17.54 min Scan# 2502
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
178	100		
176	21.3	16.8	25.2
179	15.5	14.3	21.5



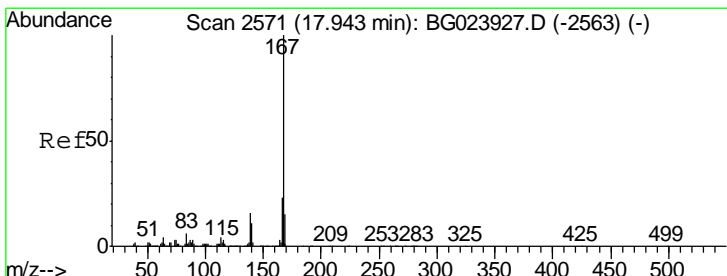
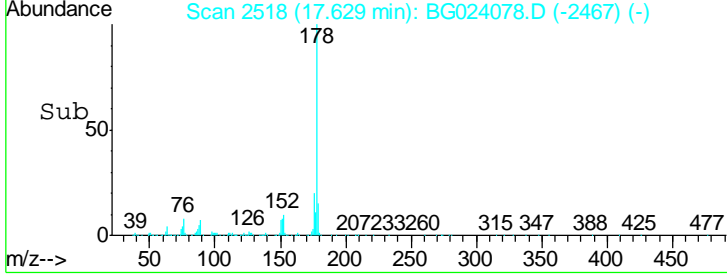
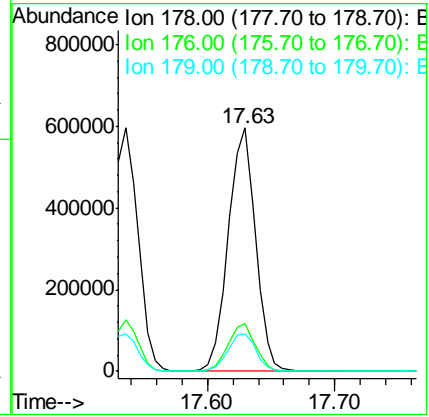
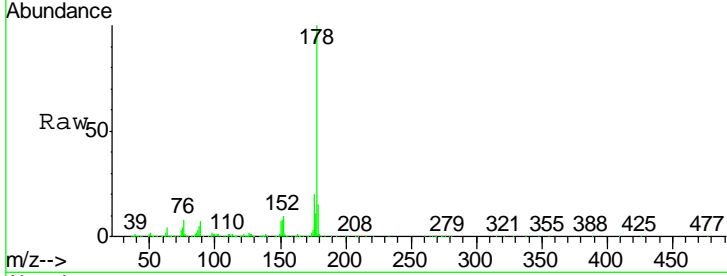


#71
 Anthracene
 Concen: 46.07 ng
 RT: 17.63 min Scan# 2518
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

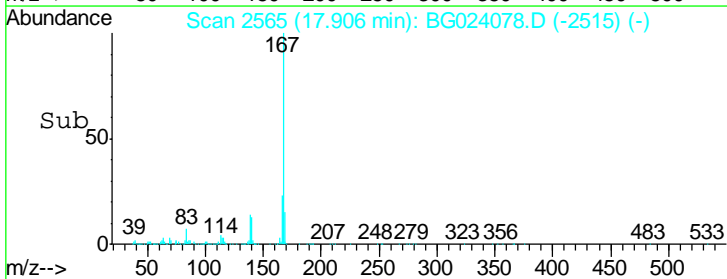
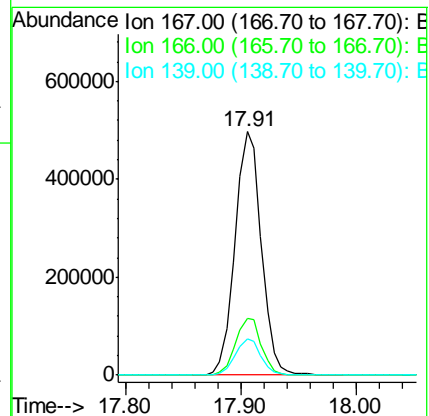
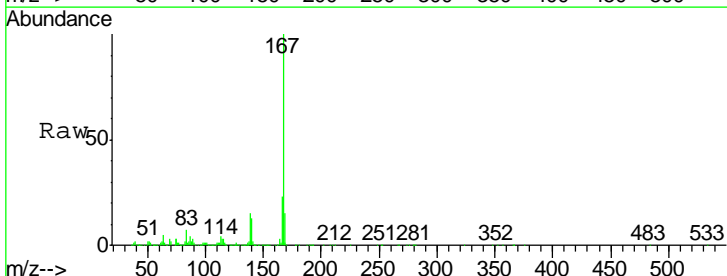
Tgt Ion	Resp	Lower	Upper
178	100		
176	19.8	17.3	25.9
179	15.3	14.0	21.0

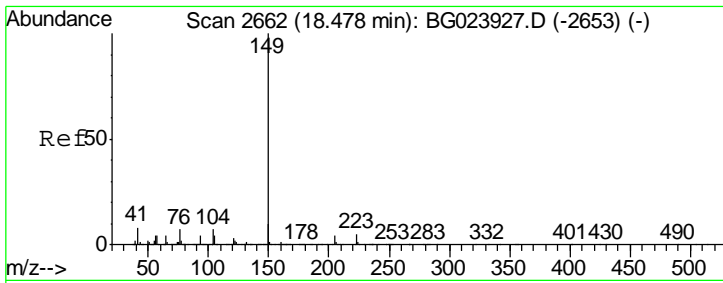
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#72
 Carbazole
 Concen: 44.85 ng
 RT: 17.91 min Scan# 2565
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

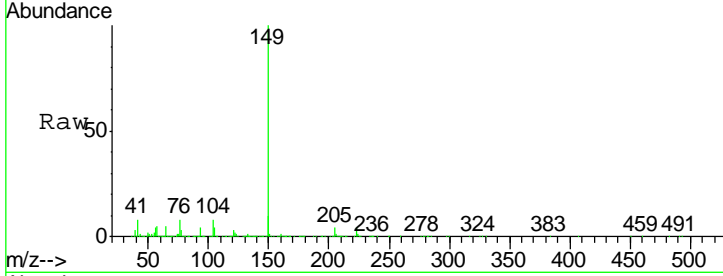
Tgt Ion	Resp	Lower	Upper
167	100		
166	23.4	20.7	31.1
139	14.8	11.9	17.9





#73
 Di-n-butylphthalate
 Concen: 46.11 ng
 RT: 18.44 min Scan# 2656
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

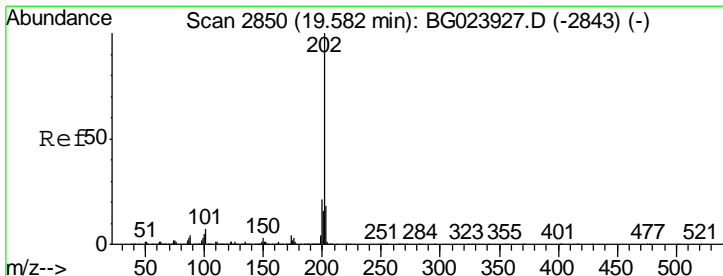
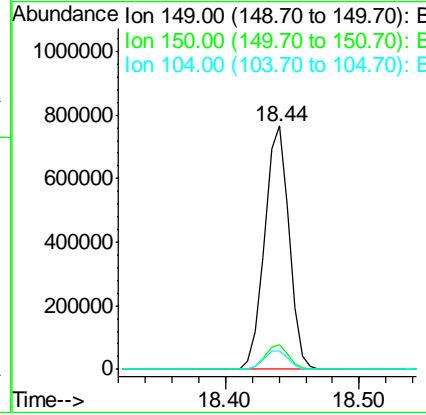
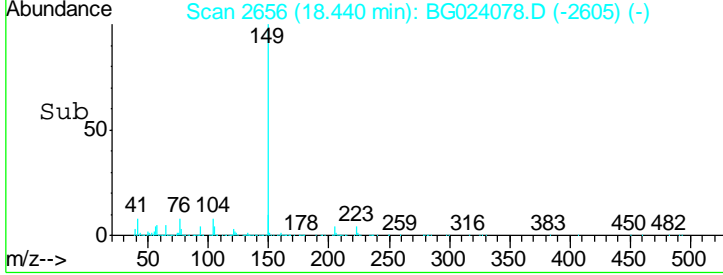
Instrument :
 BNA_G
Client Sampled :
 PB93511BSD



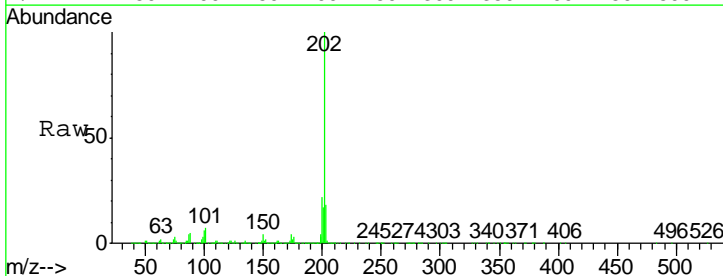
Tgt Ion	Resp	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	7.8	6.9	10.3

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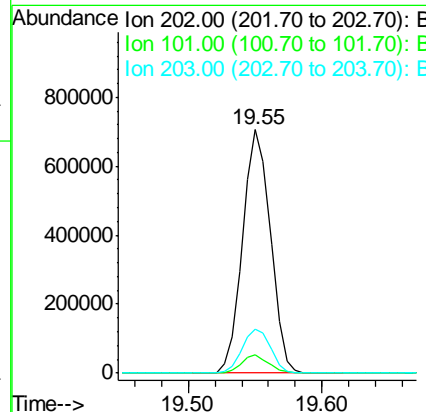
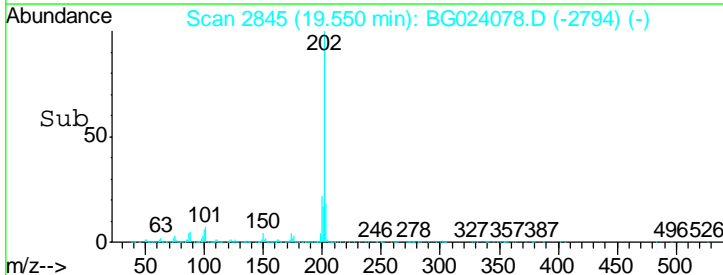
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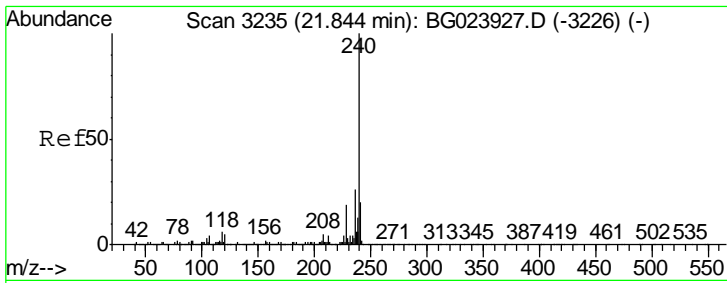


#74
 Fluoranthene
 Concen: 44.74 ng
 RT: 19.55 min Scan# 2845
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39



Tgt Ion	Resp	Lower	Upper
202	100		
101	7.4	0.0	27.4
203	18.3	1.7	41.7





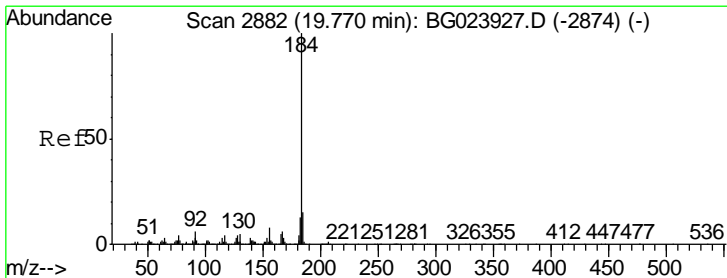
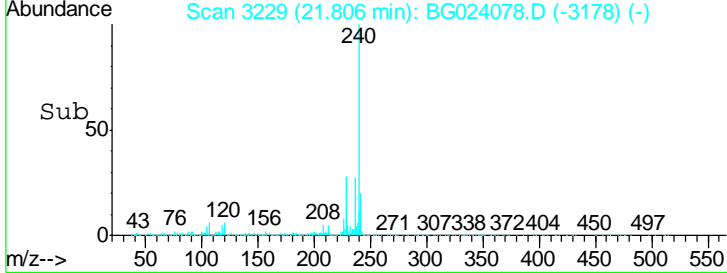
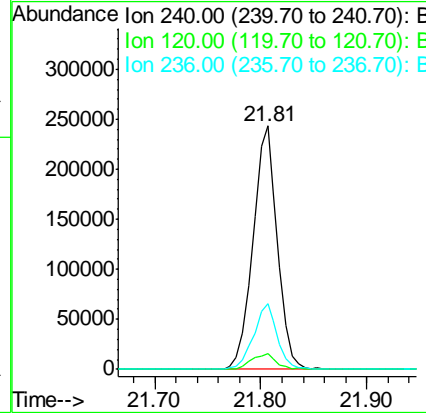
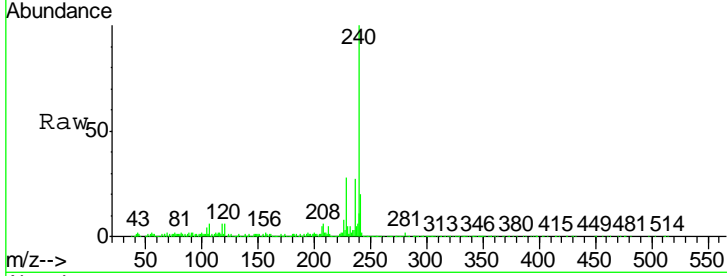
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.81 min Scan# 3229
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
240	100		
120	6.3	4.1	6.1#
236	27.0	21.1	31.7

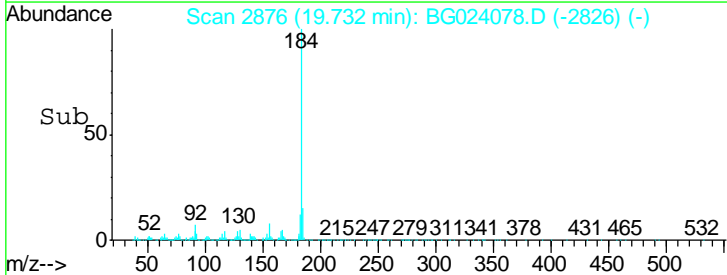
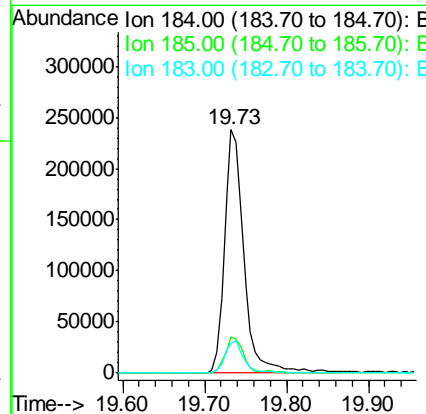
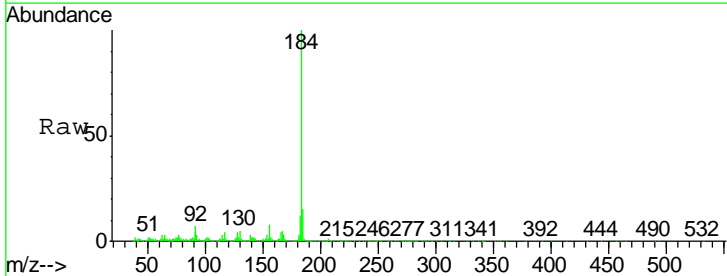
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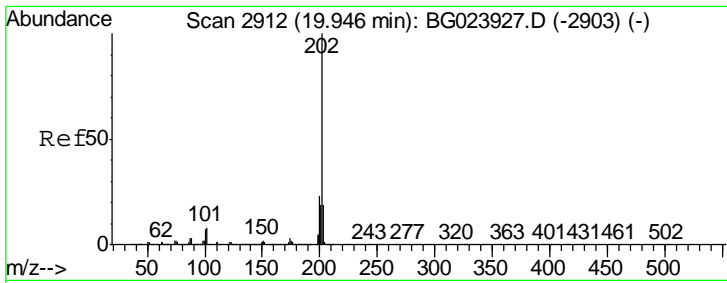
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#76
 Benzidine
 Concen: 32.78 ng
 RT: 19.73 min Scan# 2876
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.7	12.6	19.0
183	12.4	10.7	16.1





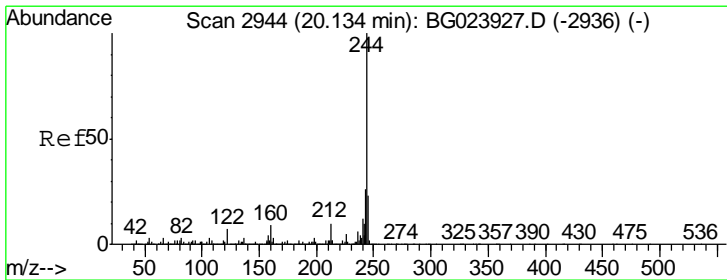
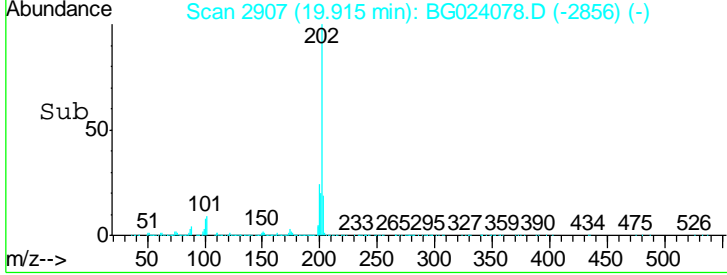
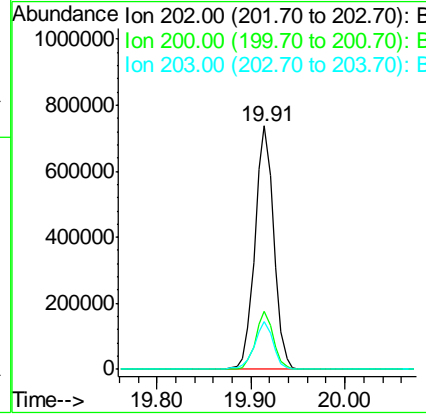
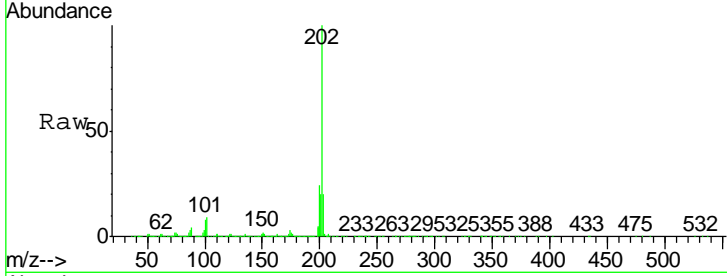
#77
 Pyrene
 Concen: 42.63 ng
 RT: 19.91 min Scan# 2907
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Ratio	Lower	Upper
202	100		
200	24.0	21.2	31.8
203	19.5	16.8	25.2

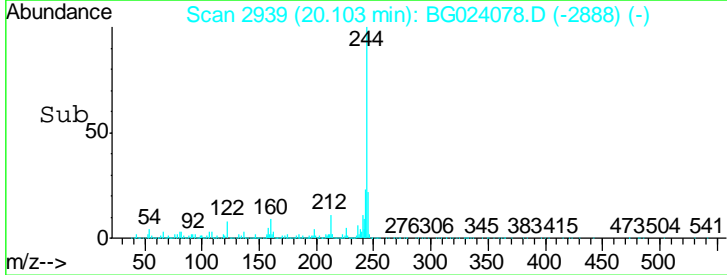
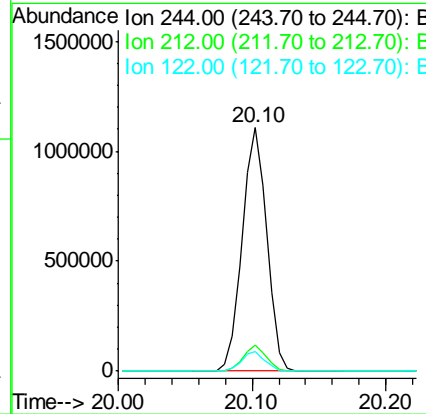
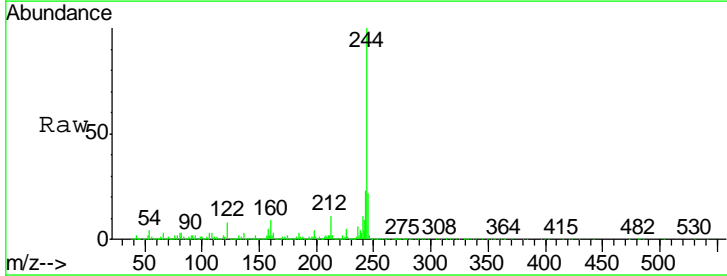
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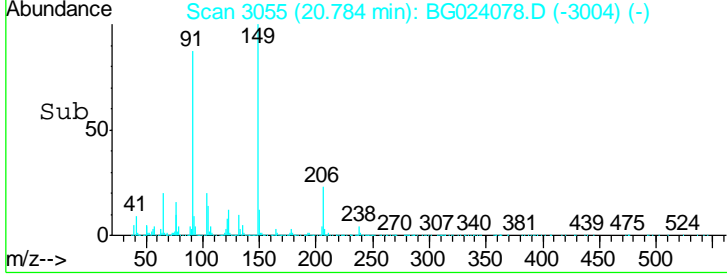
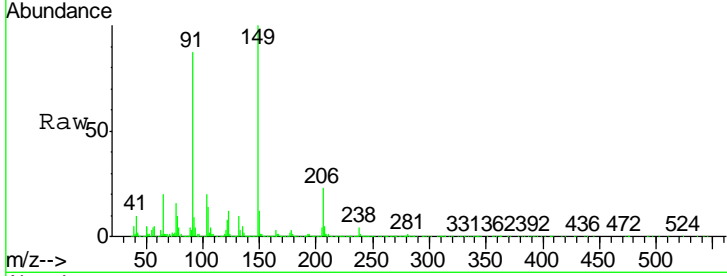
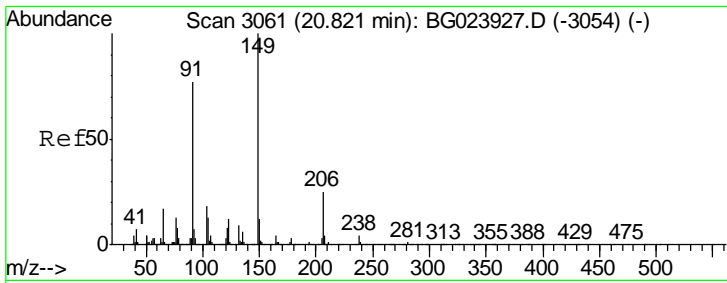
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#78
 Terphenyl-d14
 Concen: 82.51 ng
 RT: 20.10 min Scan# 2939
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.5	10.8	16.2#
122	8.0	8.0	12.0



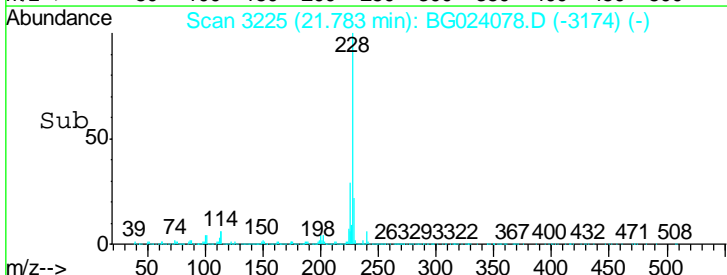
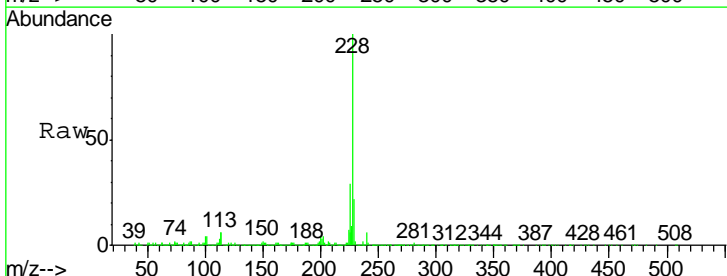
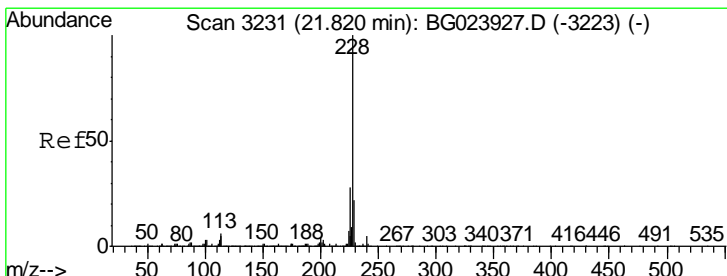
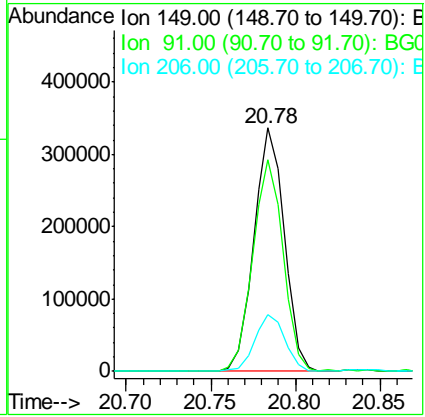


#79
 Butylbenzylphthalate
 Concen: 45.36 ng
 RT: 20.78 min Scan# 3055
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
149	418414		
149	100		
91	87.2	68.1	102.1
206	23.2	19.8	29.6

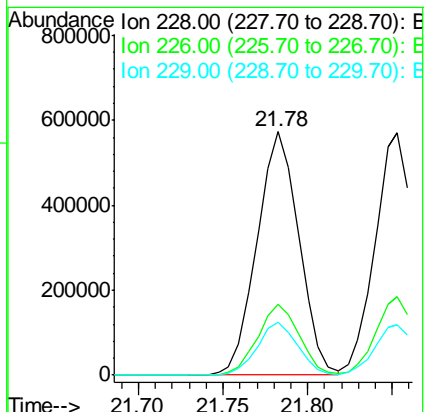
Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

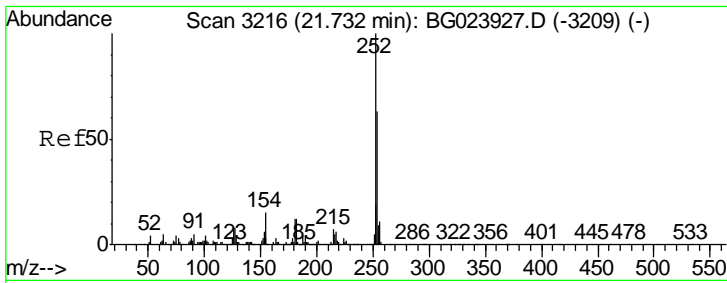
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#80
 Benzo(a)anthracene
 Concen: 45.22 ng
 RT: 21.78 min Scan# 3225
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
228	984734		
228	100		
226	28.9	25.3	37.9
229	21.7	19.9	29.9





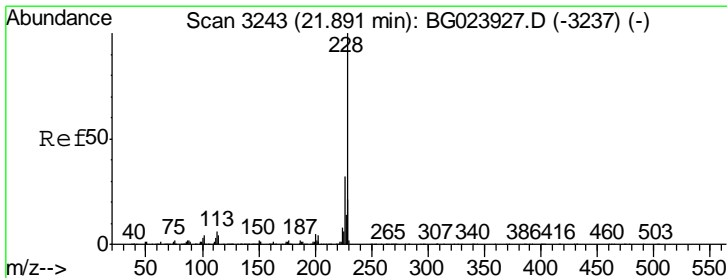
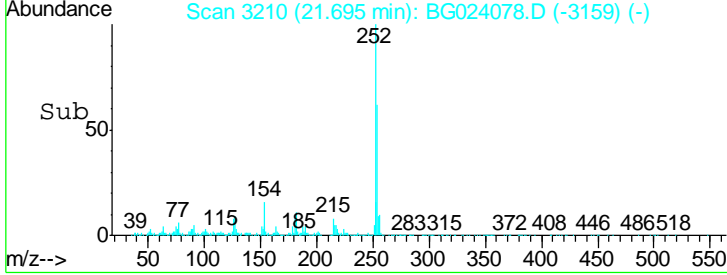
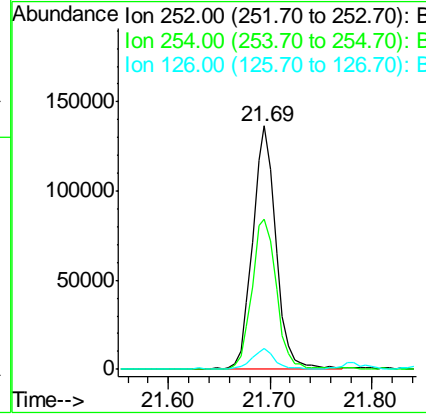
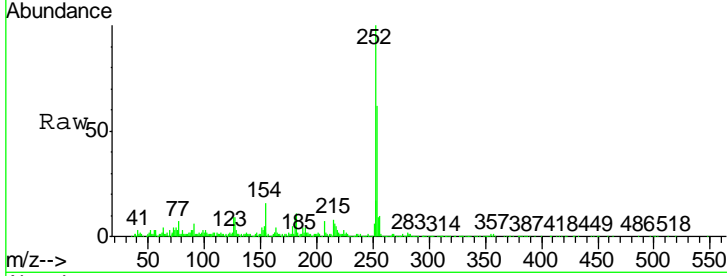
#81
 3,3'-Dichlorobenzidine
 Concen: 24.83 ng
 RT: 21.69 min Scan# 3210
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
252	100		
254	61.8	51.2	76.8
126	8.5	5.3	7.9#

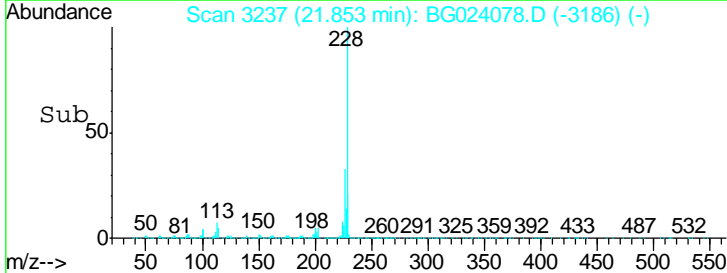
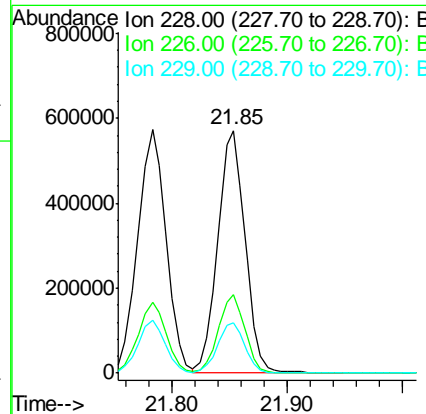
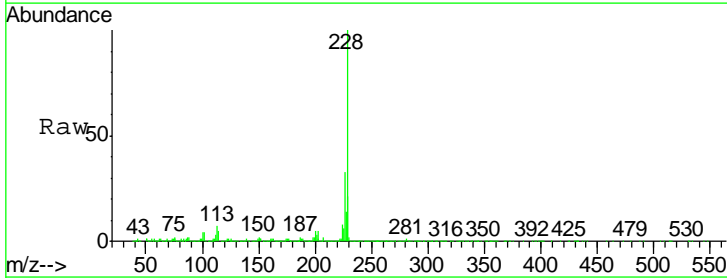
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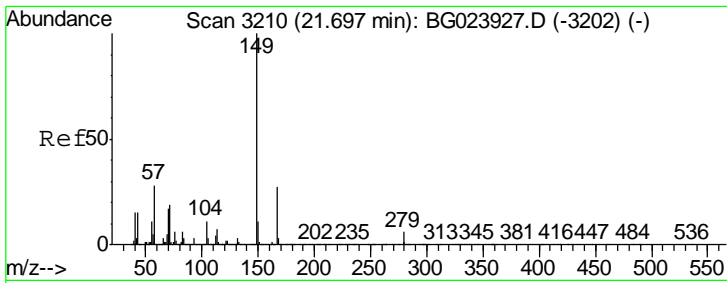
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#82
 Chrysene
 Concen: 45.01 ng
 RT: 21.85 min Scan# 3237
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
228	100		
226	32.6	26.7	40.1
229	20.8	17.4	26.2





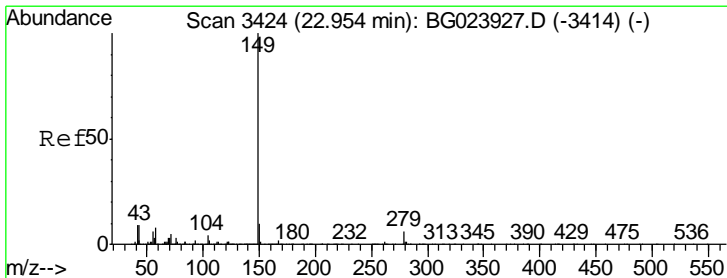
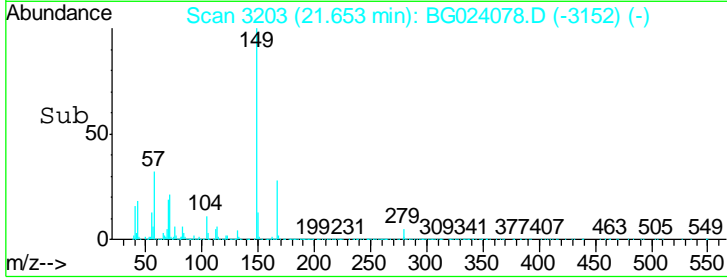
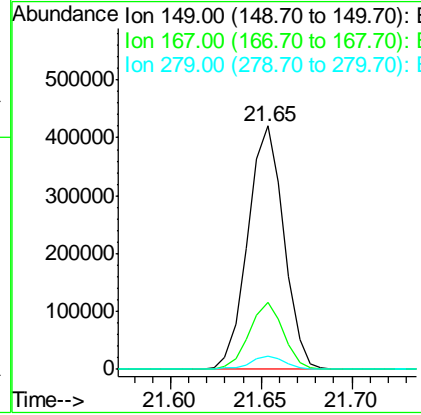
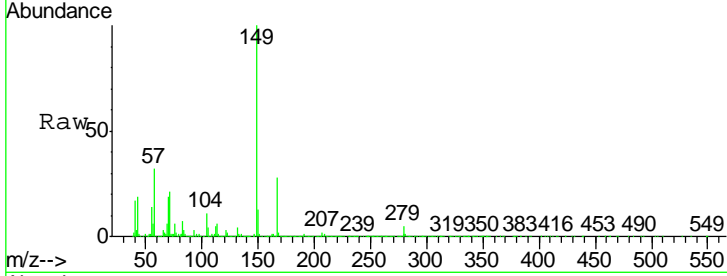
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 45.66 ng
 RT: 21.65 min Scan# 3203
 Delta R.T. -0.00 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.6	24.0	36.0
279	5.2	4.8	7.2

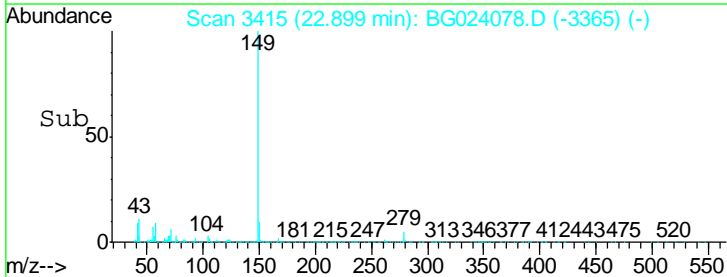
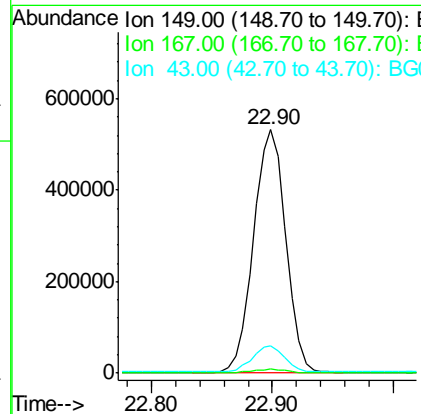
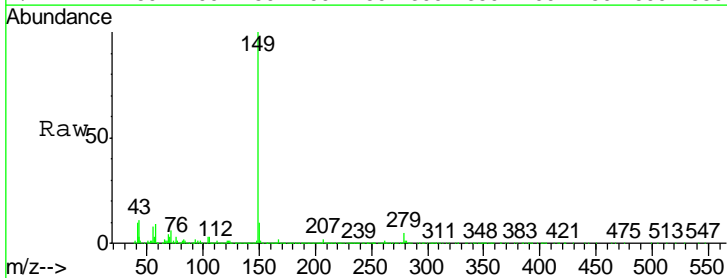
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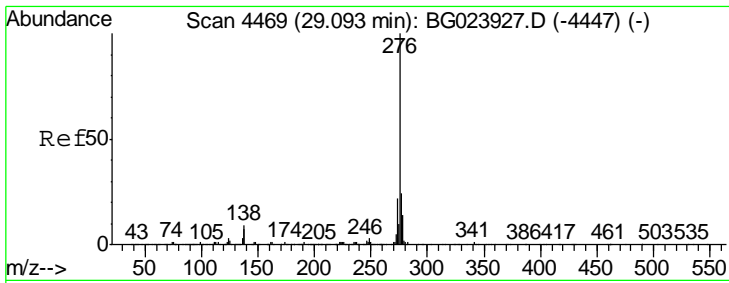
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#84
 Di-n-octyl phthalate
 Concen: 47.64 ng
 RT: 22.90 min Scan# 3415
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.7	8.8	13.2





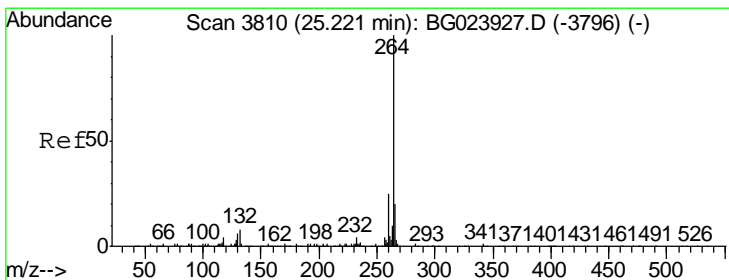
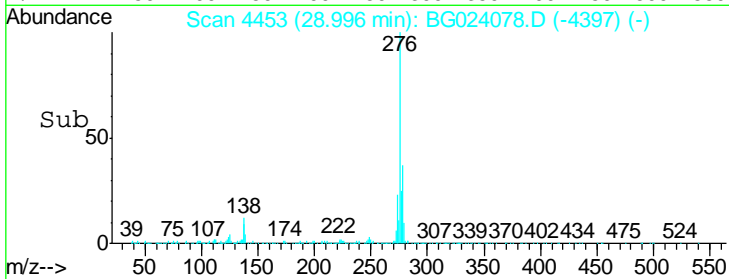
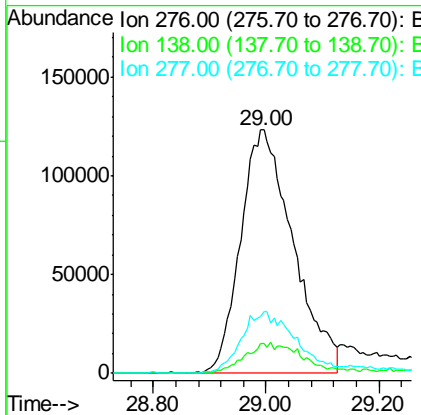
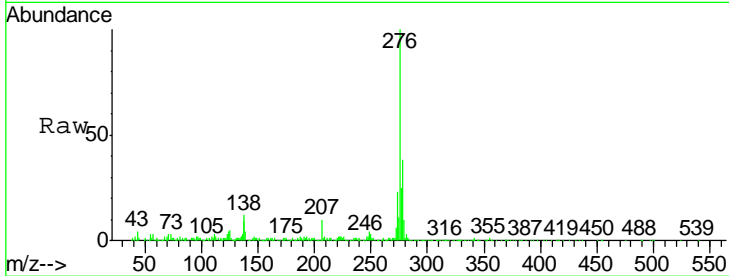
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 34.67 ng
 RT: 29.00 min Scan# 4453
 Delta R.T. 0.03 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 ClientSampled :
 PB93511BSD

Tgt Ion	Ratio	Lower	Upper
276	100		
138	6.7	0.0	0.0#
277	26.4	0.0	0.0#

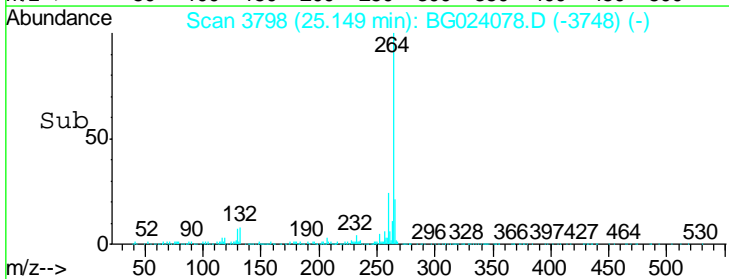
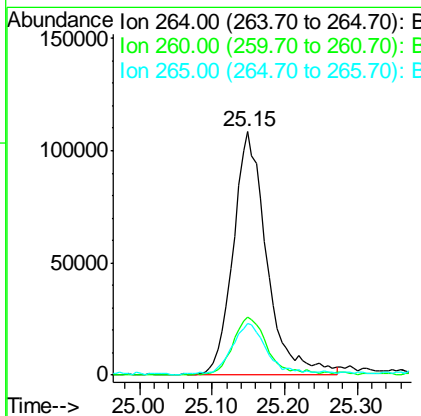
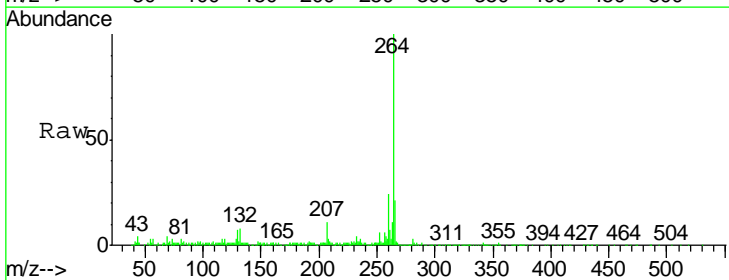
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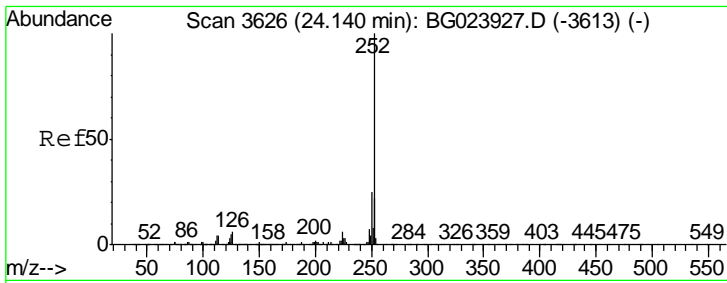
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.15 min Scan# 3798
 Delta R.T. -0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.4	27.6
265	21.0	18.9	28.3



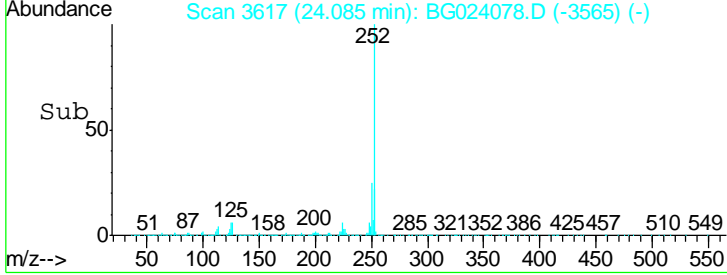
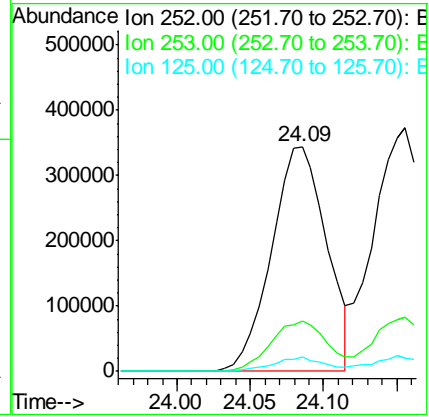
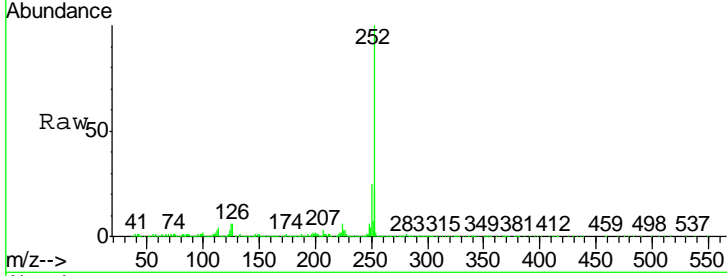


#87
 Benzo(b)fluoranthene
 Concen: 45.80 ng m
 RT: 24.09 min Scan# 3617
 Delta R.T. 0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 Client Sampled :
 PB93511BSD

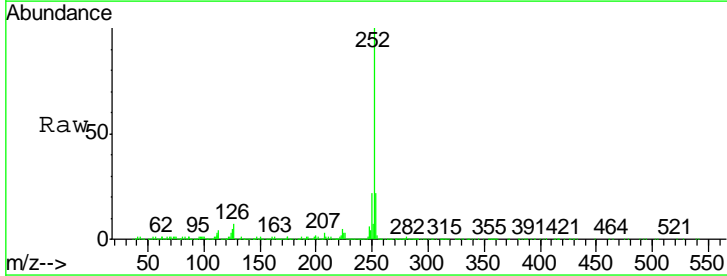
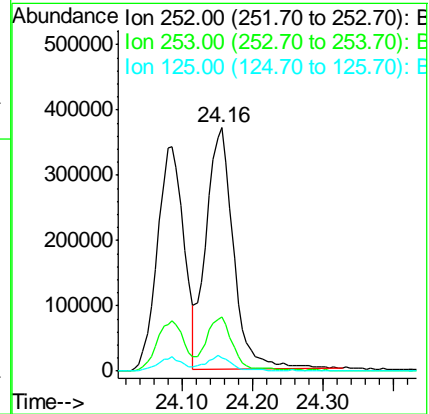
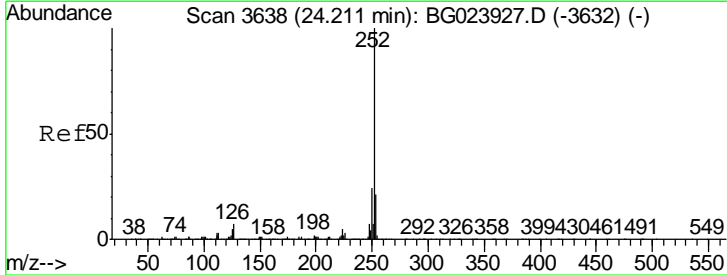
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	18.9	28.3
125	6.4	3.9	5.9#

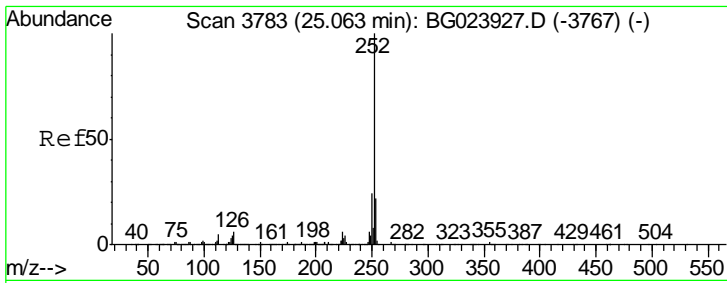
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#88
 Benzo(k)fluoranthene
 Concen: 51.24 ng
 RT: 24.16 min Scan# 3629
 Delta R.T. 0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.0	18.8	28.2
125	5.4	3.2	4.8#





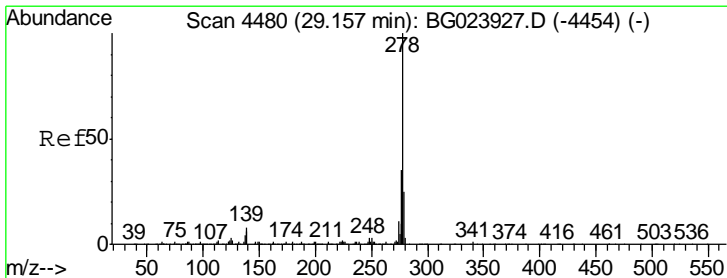
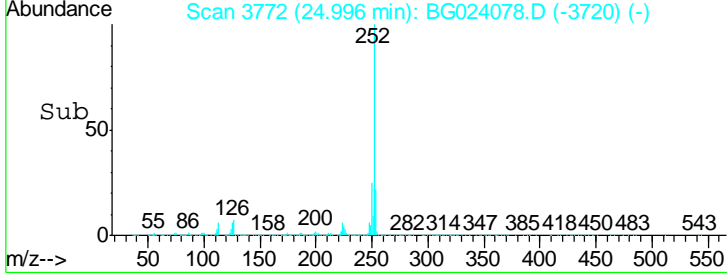
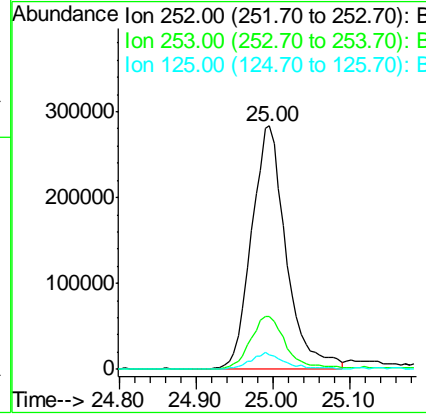
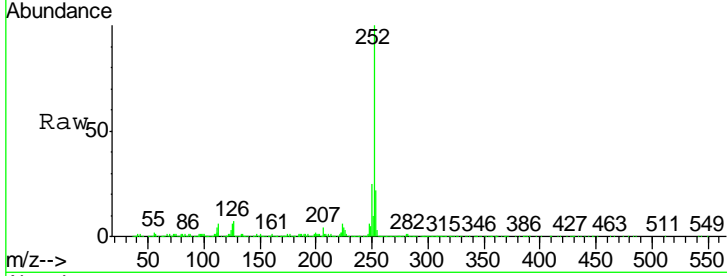
#89
 Benzo(a)pyrene
 Concen: 47.25 ng
 RT: 25.00 min Scan# 3772
 Delta R.T. 0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Instrument :
 BNA_G
 Client Sampled :
 PB93511BSD

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	6.0	3.9	5.9#

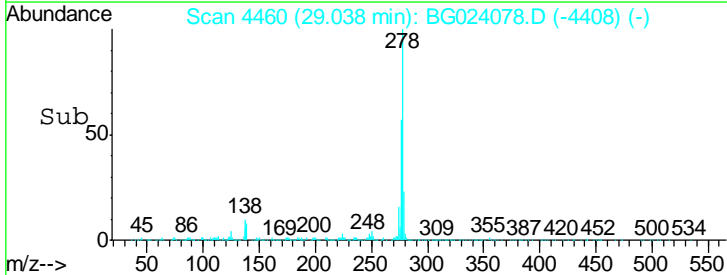
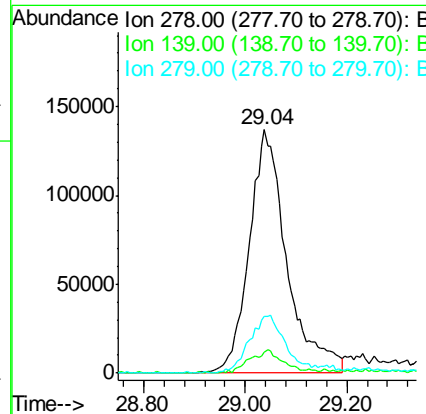
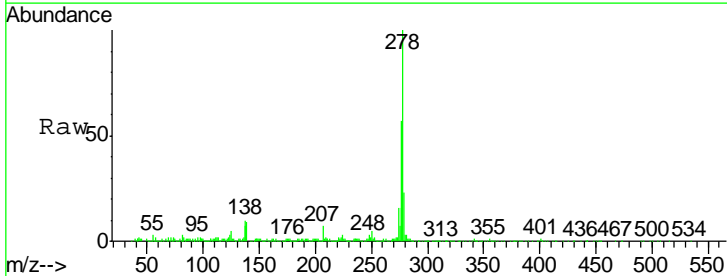
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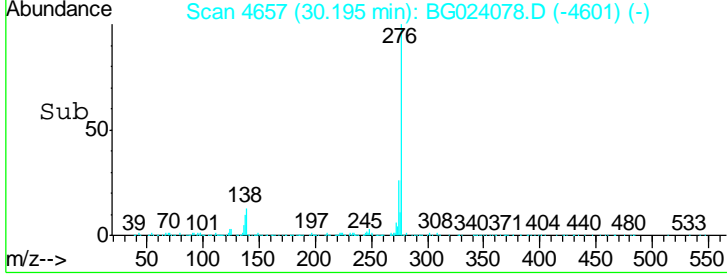
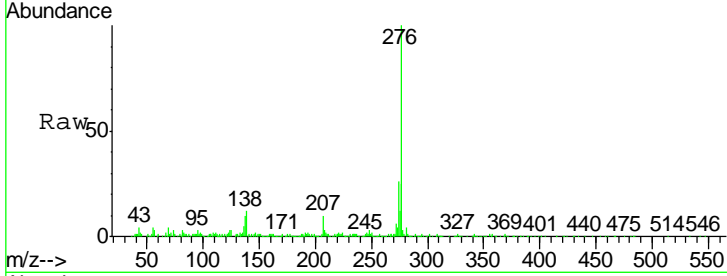
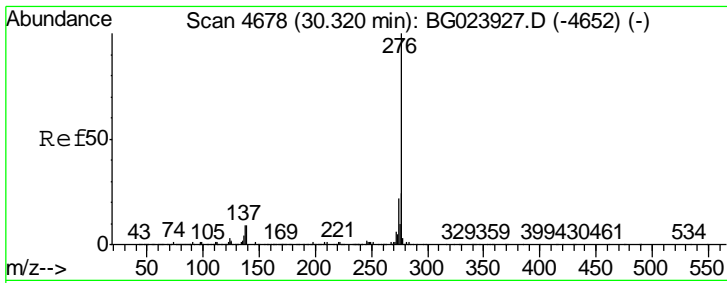
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#90
 Dibenzo(a,h)anthracene
 Concen: 38.15 ng
 RT: 29.04 min Scan# 4460
 Delta R.T. 0.01 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Resp	Lower	Upper
278	100		
139	8.6	4.7	7.1#
279	23.1	18.3	27.5





#91
 Benzo(g,h,i)perylene
 Concen: 33.94 ng
 RT: 30.19 min Scan# 4657
 Delta R.T. 0.03 min
 Lab File: BG024078.D
 Acq: 22 Sep 2016 21:39

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.6	27.8
138	12.3	6.8	10.2

Instrument : BNA_G
 Client Sampled : PB93511BSD

Manual Integrations APPROVED
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