

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041117\
 Data File : BG026621.D
 Acq On : 11 Apr 2017 17:48
 Operator : SJ/MA
 Sample : PB98177BS
 Misc : For Confirmation
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 PB98177BS

Manual Integrations
 APPROVED

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Quant Time: Apr 12 05:48:22 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	167045	20.00	ng	-0.01
21) Naphthalene-d8	10.83	136	702586	20.00	ng	-0.02
38) Acenaphthene-d10	14.64	164	436179	20.00	ng	-0.02
63) Phenanthrene-d10	17.37	188	1055725	20.00	ng	-0.02
75) Chrysene-d12	21.62	240	1152382	20.00	ng	-0.02
86) Perylene-d12	24.79	264	1165899	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.61	112	842544	89.52	ng	0.00
7) Phenol-d6	7.20	99	1136606	89.96	ng	0.00
23) Nitrobenzene-d5	9.19	82	883021	75.57	ng	-0.01
41) 2,4,6-Tribromophenol	16.13	330	521909	104.49	ng	-0.01
44) 2-Fluorobiphenyl	13.27	172	2511124	80.74	ng	-0.01
78) Terphenyl-d14	19.97	244	3467734	73.08	ng	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.49	88	118524	28.06	ng	# 70
3) Pyridine	3.89	79	343566	29.70	ng	# 60
4) n-Nitrosodimethylamine	3.81	42	111538	35.27	ng	# 1
6) Aniline	7.36	93	595510	35.28	ng	# 86
8) 2-Chlorophenol	7.60	128	485572	45.82	ng	# 78
9) Benzaldehyde	7.17	77	97125	11.39	ng	# 64
10) Phenol	7.23	94	602409	44.68	ng	# 69
11) bis(2-Chloroethyl)ether	7.45	93	422696	38.23	ng	# 80
12) 1,3-Dichlorobenzene	7.92	146	495200	39.25	ng	# 85
13) 1,4-Dichlorobenzene	8.07	146	507626	39.78	ng	# 91
14) 1,2-Dichlorobenzene	8.39	146	487028	39.88	ng	# 90
15) Benzyl Alcohol	8.27	79	332219	40.10	ng	# 75
16) 2,2'-oxybis(1-Chloropropan	8.56	45	398833	32.48	ng	77
17) 2-Methylphenol	8.48	107	420591	43.92	ng	# 79
18) Hexachloroethane	9.12	117	156633	37.53	ng	95
19) n-Nitroso-di-n-propylamine	8.83	70	312881	38.52	ng	# 69
20) 3+4-Methylphenols	8.80	107	584221	44.31	ng	83
22) Acetophenone	8.85	105	663571	41.07	ng	# 73
24) Nitrobenzene	9.23	77	454759	39.42	ng	# 70
25) Isophorone	9.76	82	894611	40.62	ng	# 87
26) 2-Nitrophenol	9.95	139	282509	47.06	ng	# 61
27) 2,4-Dimethylphenol	10.00	122	482771	48.99	ng	85
28) bis(2-Chloroethoxy)methane	10.23	93	593475	41.48	ng	# 97
29) 2,4-Dichlorophenol	10.48	162	512176	51.39	ng	93
30) 1,2,4-Trichlorobenzene	10.70	180	503359	44.97	ng	99
31) Naphthalene	10.89	128	1462368	41.17	ng	100
32) Benzoic acid	10.15	122	291381	38.43	ng	# 70
33) 4-Chloroaniline	10.99	127	351055	24.30	ng	# 80
34) Hexachlorobutadiene	11.17	225	289632	43.85	ng	98
35) Caprolactam	11.76	113	184129m	46.89	ng	
36) 4-Chloro-3-methylphenol	12.11	107	513756	48.19	ng	# 74
37) 2-Methylnaphthalene	12.48	142	1163239	44.70	ng	# 92
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	560878	42.74	ng	97
40) Hexachlorocyclopentadiene	12.83	237	646406	93.57	ng	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.08	196	417517	48.59	ng	97
43) 2,4,5-Trichlorophenol	13.16	196	443898	46.74	ng #	91
45) 1,1'-Biphenyl	13.48	154	1502280	41.59	ng	99
46) 2-Chloronaphthalene	13.52	162	1138451	43.15	ng	96
47) 2-Nitroaniline	13.72	65	305338	40.70	ng #	51
48) Acenaphthylene	14.36	152	1885401	40.99	ng	100
49) Dimethylphthalate	14.09	163	1500165	45.57	ng	99
50) 2,6-Dinitrotoluene	14.21	165	363635	47.32	ng #	60
51) Acenaphthene	14.70	154	1188955	41.98	ng	99
52) 3-Nitroaniline	14.55	138	283548	33.51	ng #	64
53) 2,4-Dinitrophenol	14.75	184	448140	100.54	ng #	76
54) Dibenzofuran	15.04	168	1844885	46.27	ng	90
55) 4-Nitrophenol	14.86	139	643896	92.94	ng #	37
56) 2,4-Dinitrotoluene	15.00	165	521692	48.27	ng #	64
57) Fluorene	15.69	166	1519704	42.83	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.27	232	435389	52.56	ng #	94
59) Diethylphthalate	15.44	149	1512257	44.94	ng	98
60) 4-Chlorophenyl-phenylether	15.67	204	768127	45.68	ng	88
61) 4-Nitroaniline	15.70	138	410571	45.88	ng #	48
62) Azobenzene	15.96	77	1189318	43.47	ng	78
64) 4,6-Dinitro-2-methylphenol	15.76	198	332224	49.91	ng	83
65) n-Nitrosodiphenylamine	15.89	169	1368949	44.18	ng	98
66) 4-Bromophenyl-phenylether	16.56	248	524711	48.29	ng	95
67) Hexachlorobenzene	16.69	284	565455	48.78	ng #	87
68) Atrazine	16.83	200	461806	39.37	ng	96
69) Pentachlorophenol	17.03	266	679302	90.14	ng	98
70) Phenanthrene	17.42	178	2382664	42.03	ng	99
71) Anthracene	17.51	178	2470801	42.72	ng	97
72) Carbazole	17.78	167	2333993	39.19	ng	97
73) Di-n-butylphthalate	18.32	149	2547363	41.63	ng #	96
74) Fluoranthene	19.42	202	2795142	41.93	ng	97
76) Benzidine	19.59	184	1159115	29.17	ng	98
77) Pyrene	19.78	202	2820276	42.27	ng	97
79) Butylbenzylphthalate	20.65	149	1202406	45.04	ng #	84
80) Benzo(a)anthracene	21.60	228	2726551	42.04	ng	98
81) 3,3'-Dichlorobenzidine	21.51	252	932200	35.11	ng	98
82) Chrysene	21.67	228	2562449	41.36	ng	99
83) Bis(2-ethylhexyl)phthalate	21.50	149	1695080	42.04	ng	97
84) Di-n-octyl phthalate	22.68	149	2876276	41.80	ng #	81
85) Indeno(1,2,3-cd)pyrene	28.41	276	3566485	46.62	ng #	88
87) Benzo(b)fluoranthene	23.79	252	2905195	42.27	ng #	95
88) Benzo(k)fluoranthene	23.85	252	2911050	43.68	ng #	96
89) Benzo(a)pyrene	24.65	252	2866849	43.49	ng #	96
90) Dibenzo(a,h)anthracene	28.46	278	2992203	44.91	ng #	93
91) Benzo(g,h,i)perylene	29.55	276	2988651	44.52	ng #	87

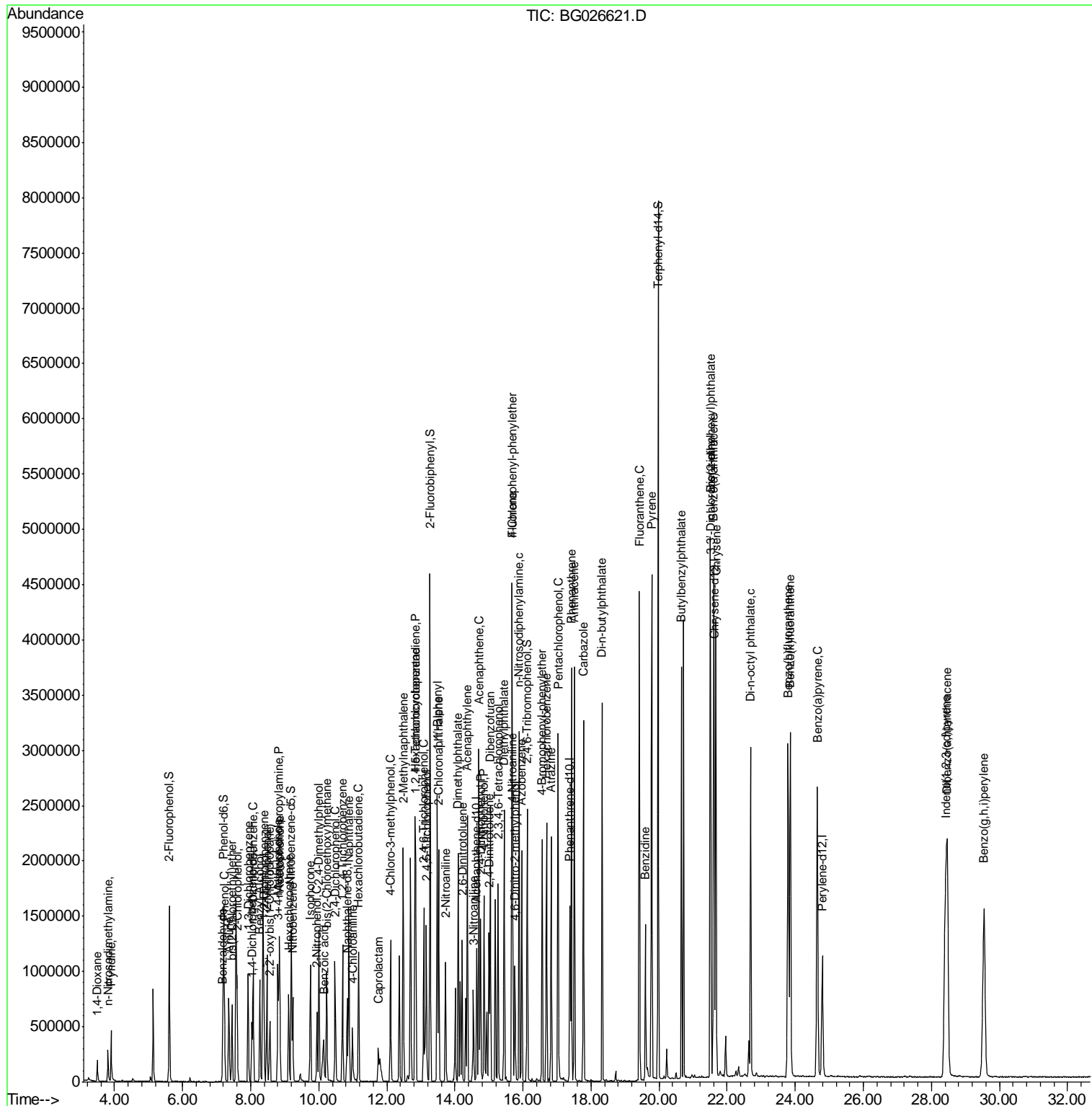
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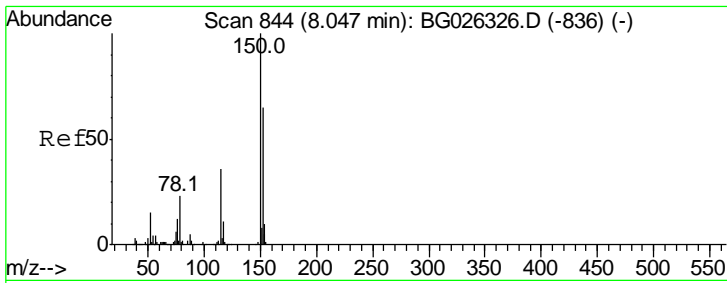
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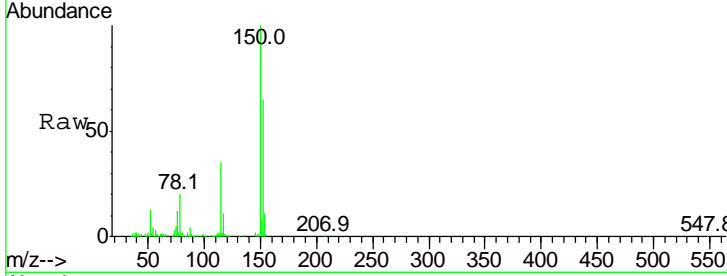
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.04 min Scan# 842
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

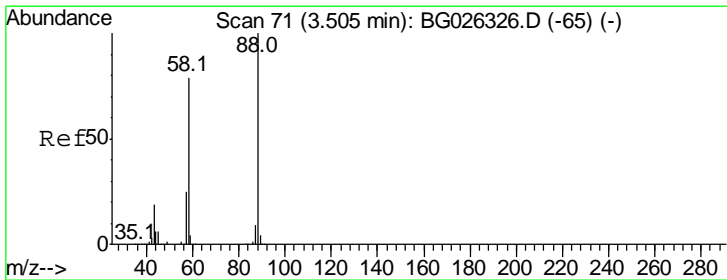
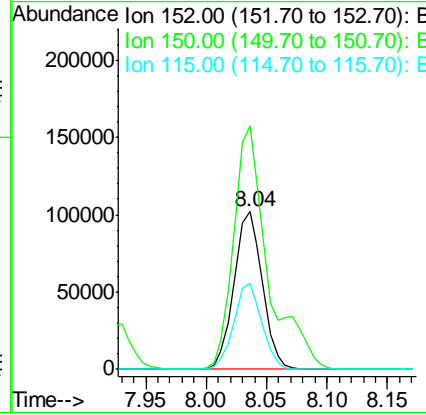
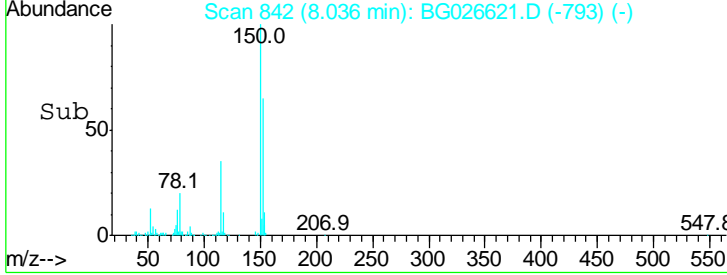
Instrument :
 BNA_G
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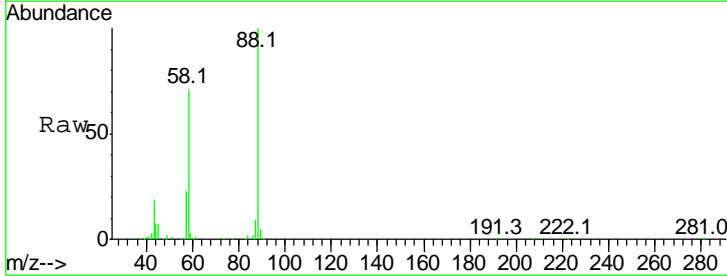
Tgt Ion	Resp	Lower	Upper
152	167045		
152	100		
150	154.5	114.0	171.0
115	54.5	48.1	72.1

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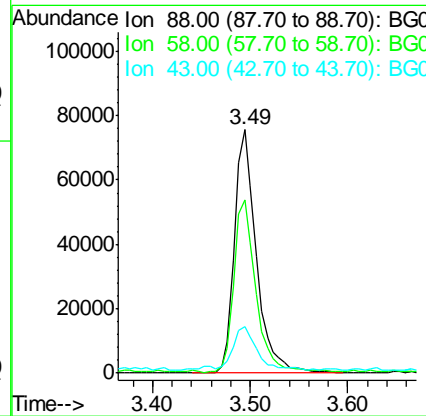
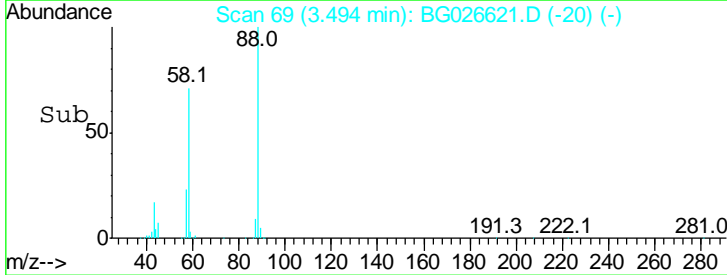
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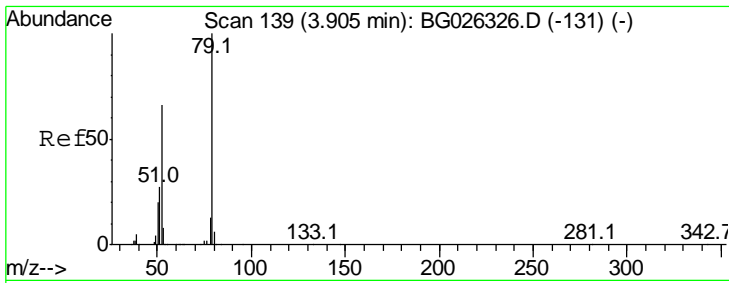


#2
 1,4-Dioxane
 Concen: 28.06 ng
 RT: 3.49 min Scan# 69
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion	Resp	Lower	Upper
88	118524		
88	100		
58	71.0	79.4	119.2#
43	20.6	33.8	50.6#





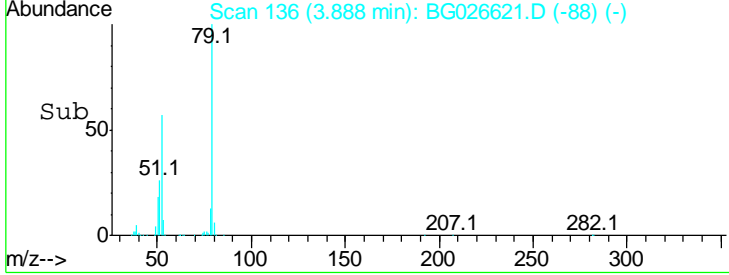
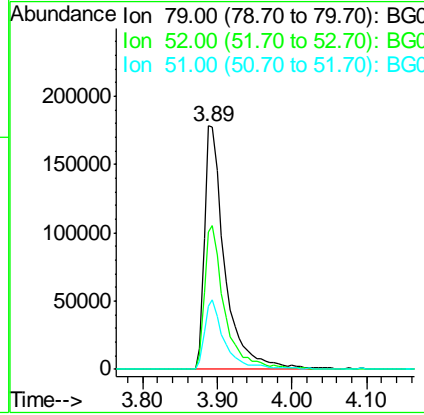
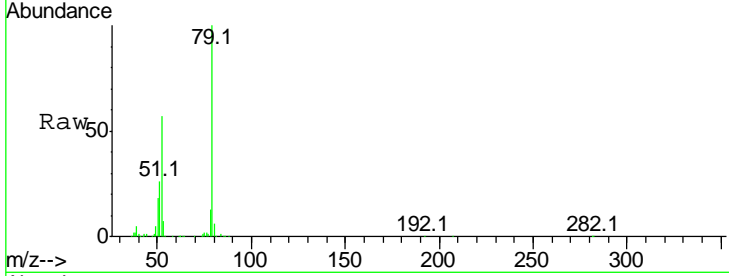
#3
 Pyridine
 Concen: 29.70 ng
 RT: 3.89 min Scan# 136
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
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Tgt Ion	Resp	Lower	Upper
79	100		
52	56.6	77.8	116.6#
51	26.0	43.2	64.8#

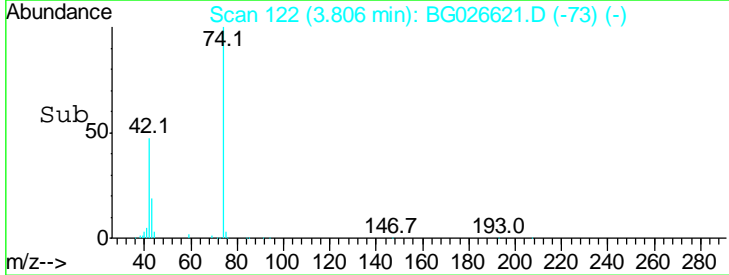
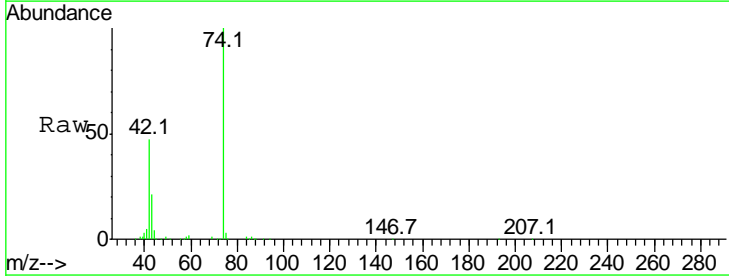
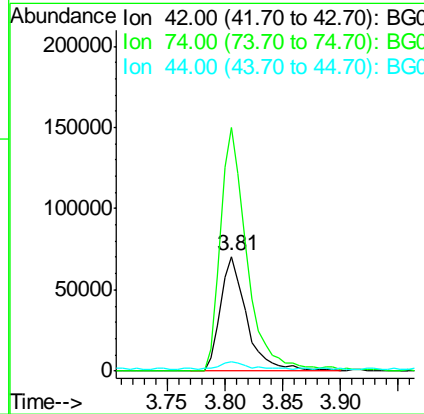
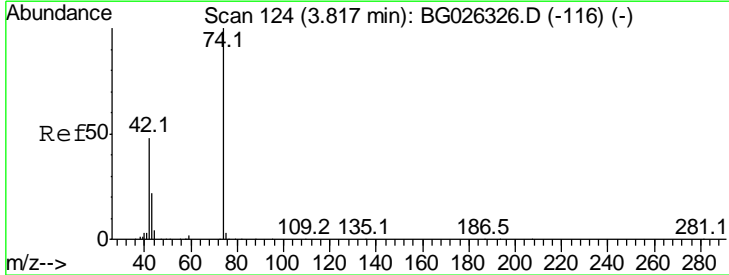
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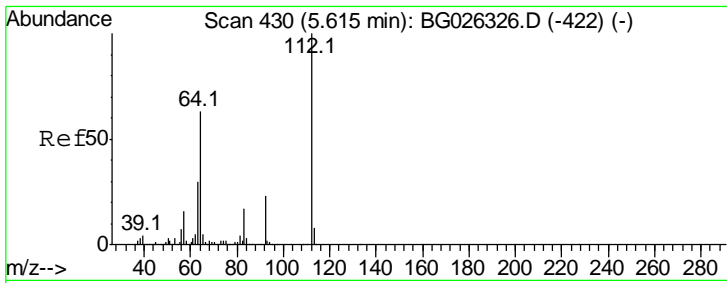
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#4
 n-Nitrosodimethylamine
 Concen: 35.27 ng
 RT: 3.81 min Scan# 122
 Delta R.T. -0.01 min
 Lab File: BG026621.D
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Tgt Ion	Resp	Lower	Upper
42	100		
74	212.1	76.7	115.1#
44	8.5	6.1	9.1



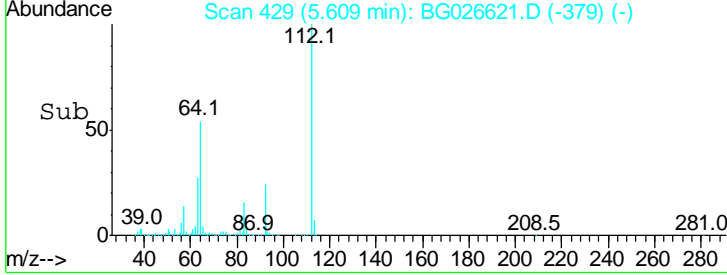
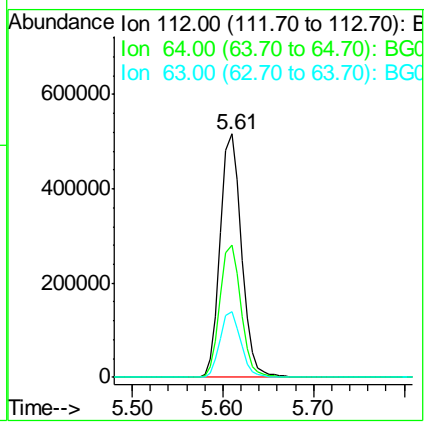
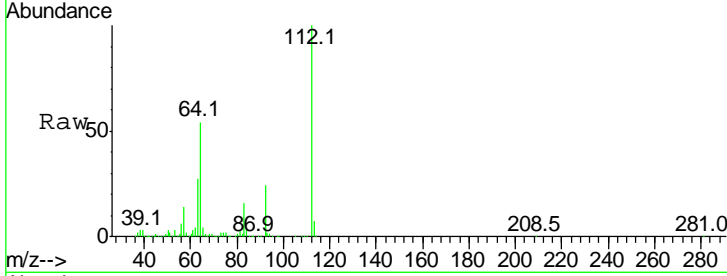


#5
 2-Fluorophenol
 Concen: 89.52 ng
 RT: 5.61 min Scan# 429
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

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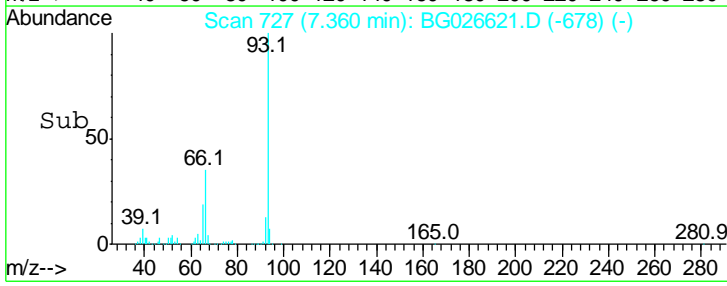
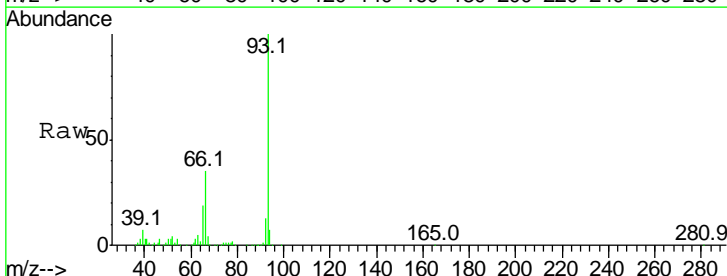
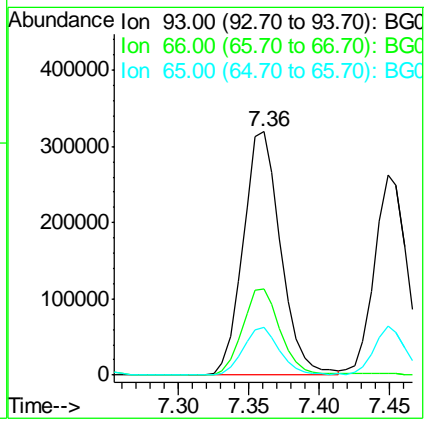
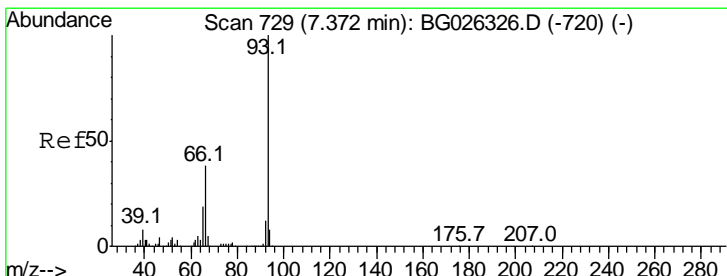
Tgt Ion	Ratio	Lower	Upper
112	100		
64	54.3	61.8	92.6#
63	27.2	37.2	55.8#

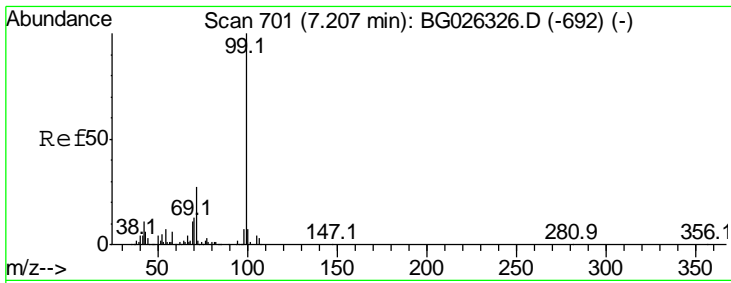
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#6
 Aniline
 Concen: 35.28 ng
 RT: 7.36 min Scan# 727
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

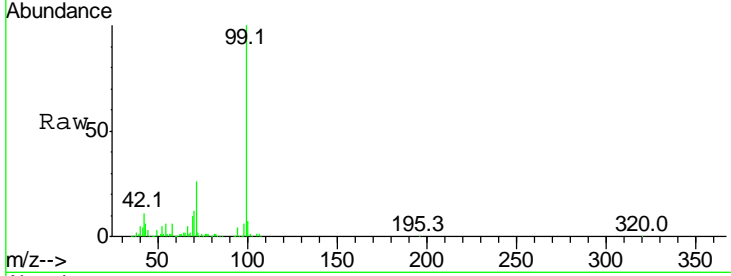
Tgt Ion	Ratio	Lower	Upper
93	100		
66	35.4	35.4	53.2#
65	19.4	21.2	31.8#





#7
 Phenol-d6
 Concen: 89.96 ng
 RT: 7.20 min Scan# 700
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

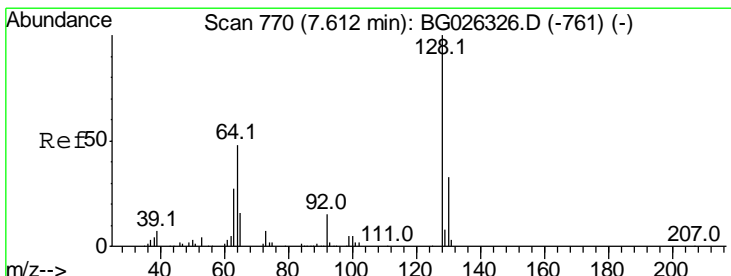
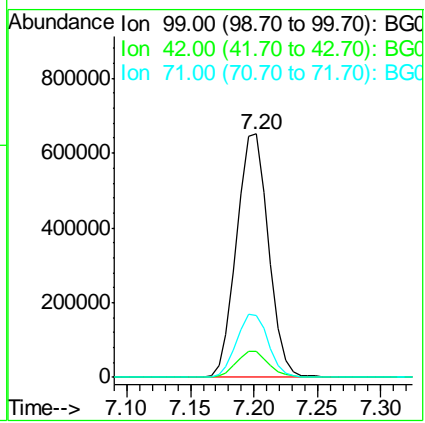
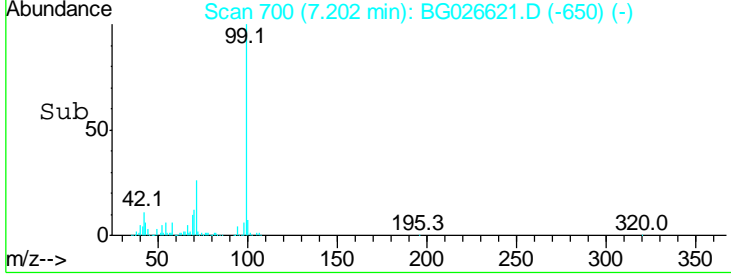
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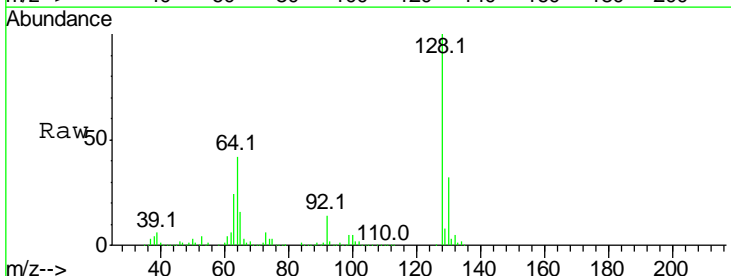
Tgt Ion: 99 Resp: 1136606

Ion	Ratio	Lower	Upper
99	100		
42	10.8	20.5	30.7#
71	25.7	37.6	56.4#

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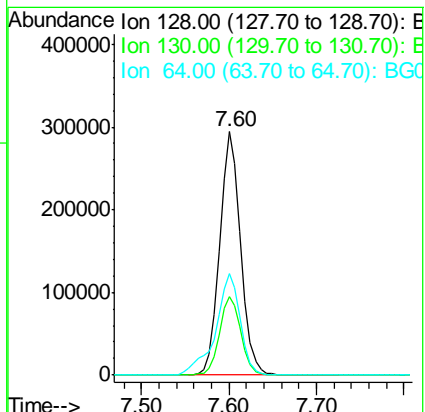
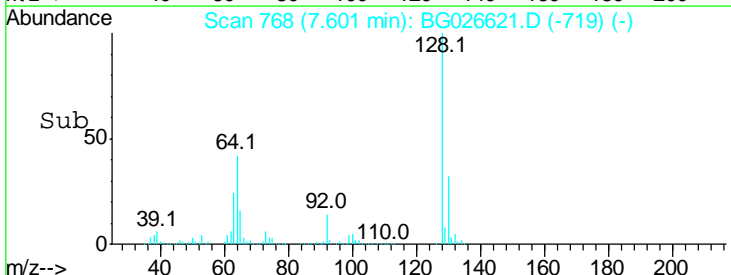


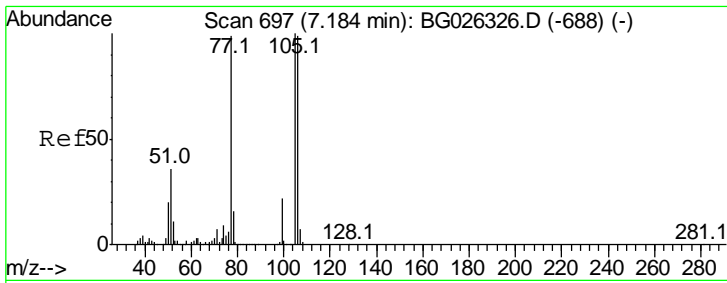
#8
 2-Chlorophenol
 Concen: 45.82 ng
 RT: 7.60 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion: 128 Resp: 485572

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.4	51.4
64	41.8	46.6	86.6#



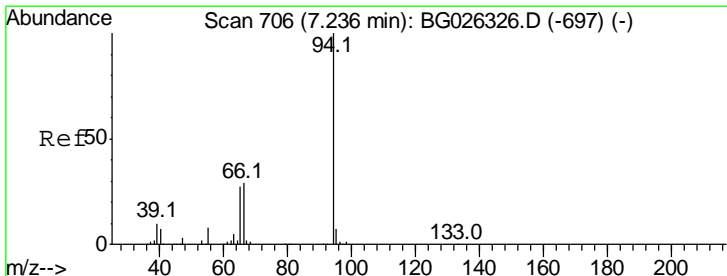
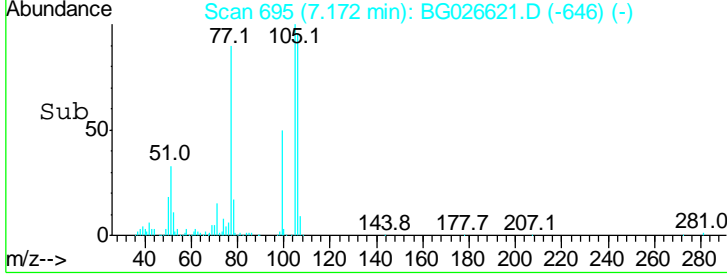
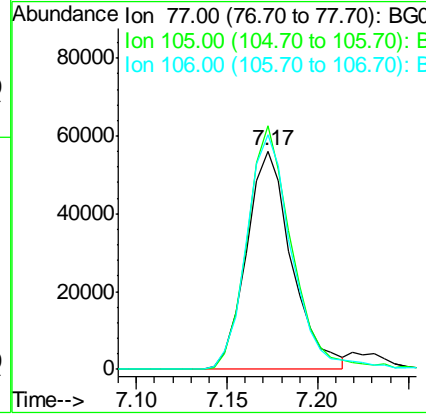
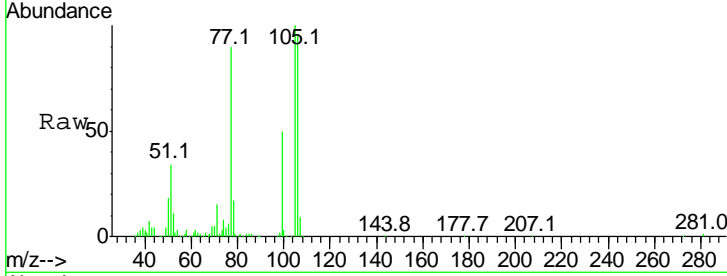


#9
Benzaldehyde
Concen: 11.39 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG026621.D
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ClientSampled :
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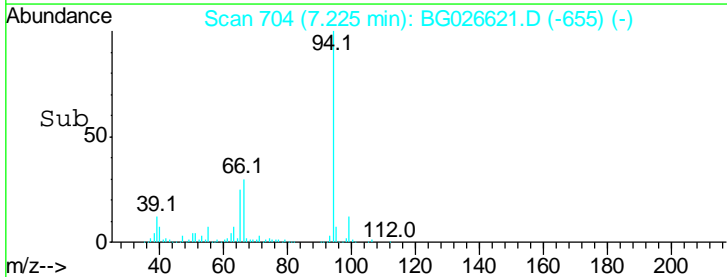
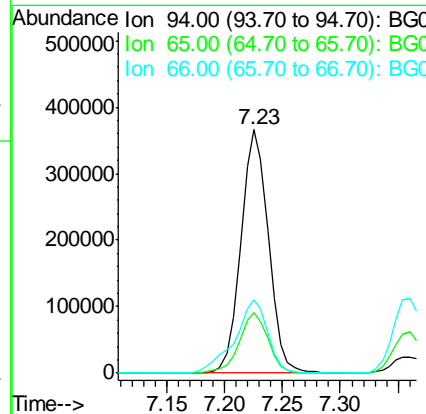
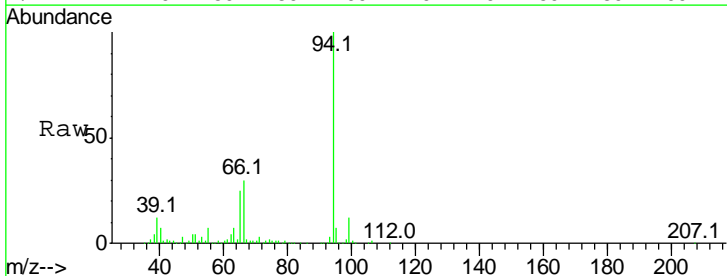
Tgt Ion	Resp	Lower	Upper
77	100		
105	111.7	60.9	100.9#
106	107.4	55.1	95.1#

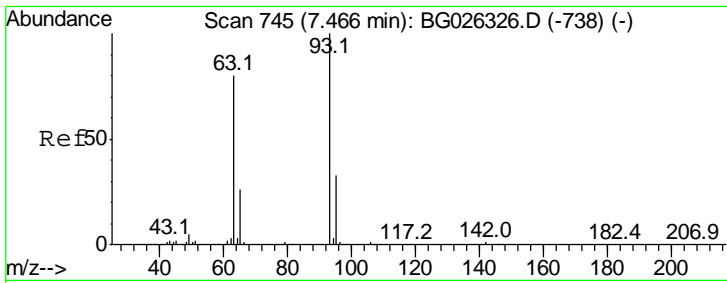
Manual Integrations
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mohammad
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#10
Phenol
Concen: 44.68 ng
RT: 7.23 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG026621.D
Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
94	100		
65	25.0	20.6	60.6
66	30.2	35.5	75.5#



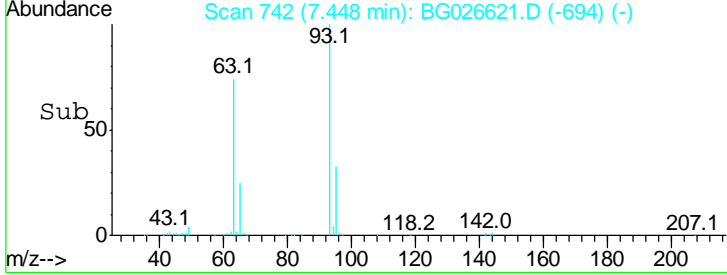
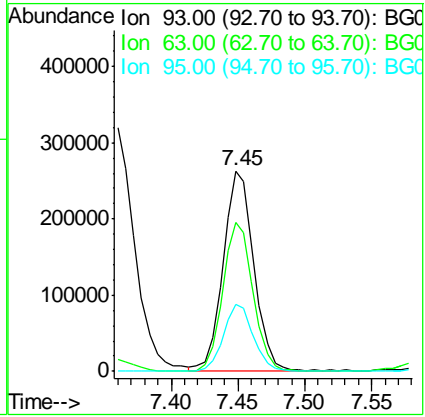
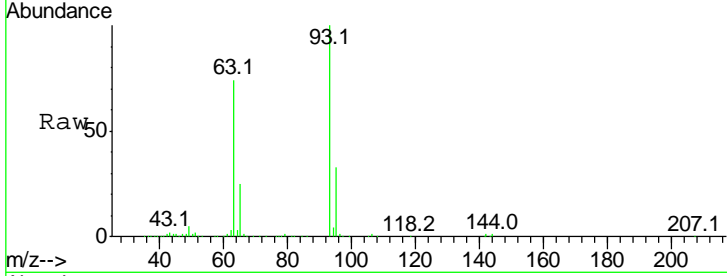


#11
 bis(2-Chloroethyl)ether
 Concen: 38.23 ng
 RT: 7.45 min Scan# 742
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

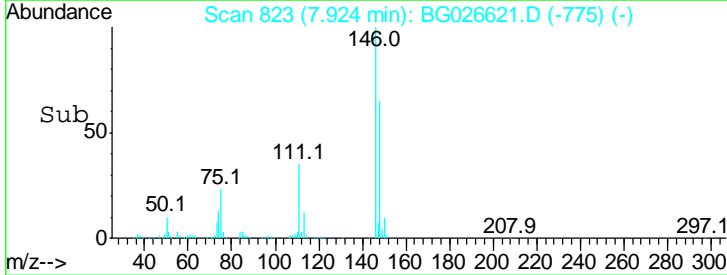
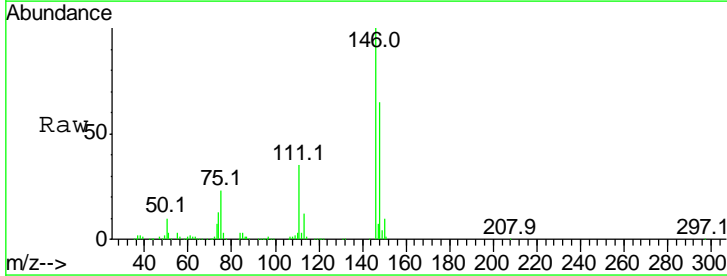
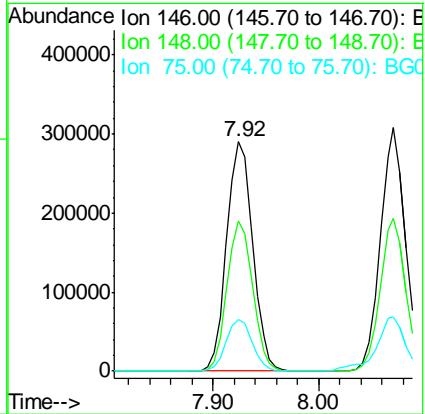
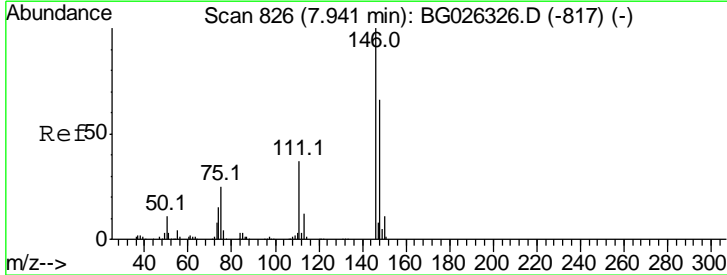
Tgt Ion	Resp	Lower	Upper
93	100		
63	74.1	78.5	118.5#
95	33.3	9.8	49.8

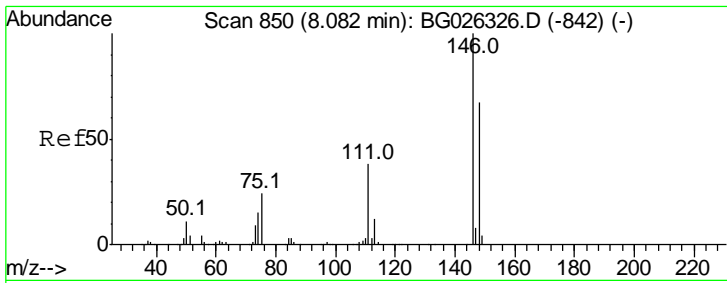
Manual Integrations
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 mohammad
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#12
 1,3-Dichlorobenzene
 Concen: 39.25 ng
 RT: 7.92 min Scan# 823
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.4	49.2	73.8
75	22.7	33.4	50.2#





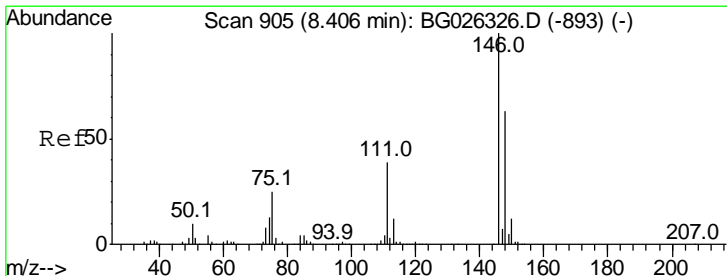
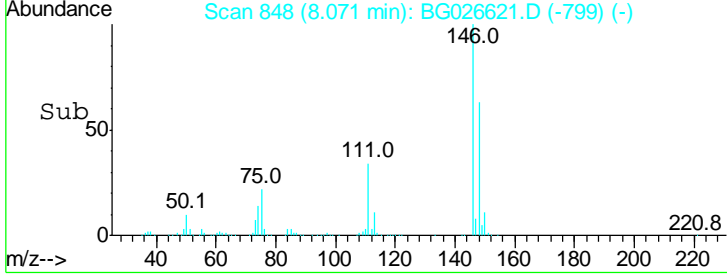
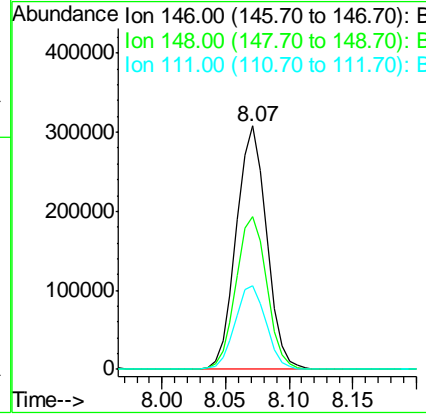
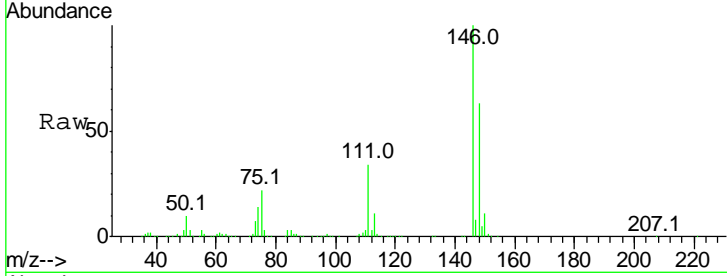
#13
 1,4-Dichlorobenzene
 Concen: 39.78 ng
 RT: 8.07 min Scan# 848
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.2	78.2
111	34.5	37.0	55.6#

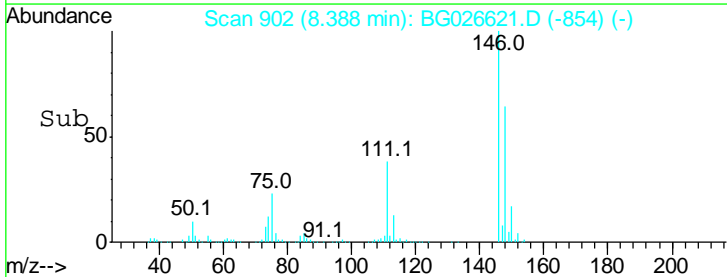
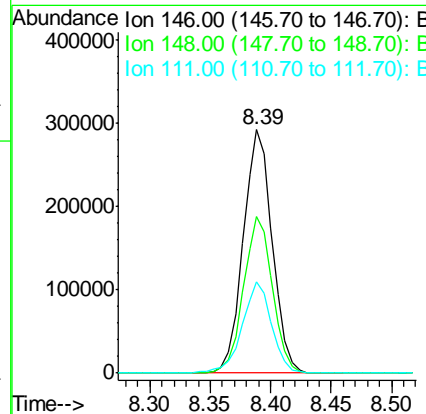
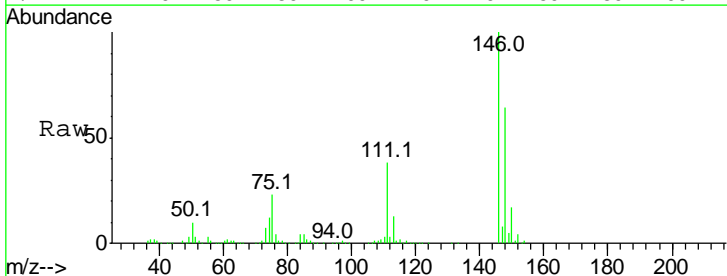
Manual Integrations
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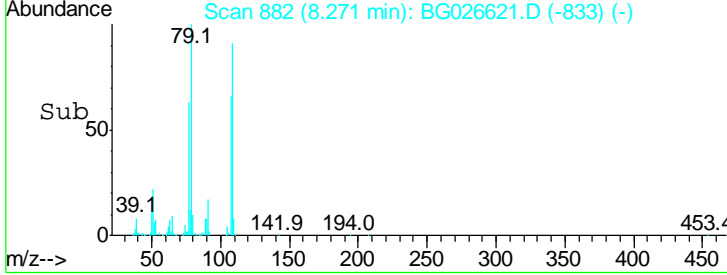
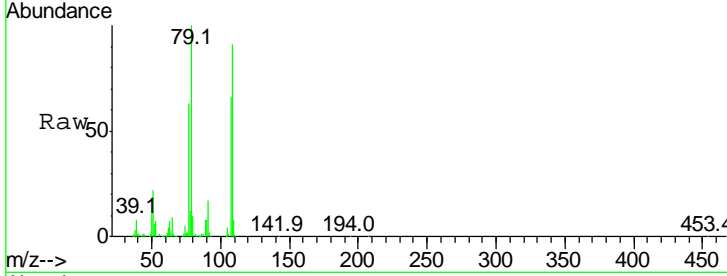
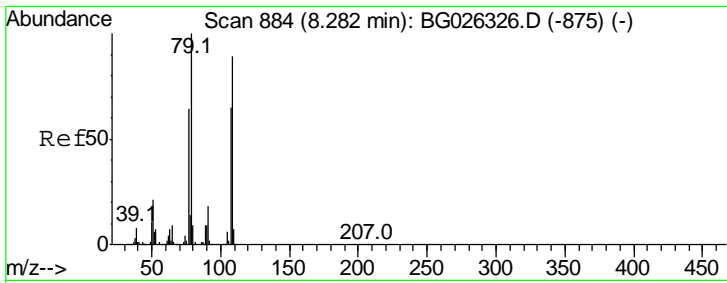
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#14
 1,2-Dichlorobenzene
 Concen: 39.88 ng
 RT: 8.39 min Scan# 902
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.2	54.6	81.8
111	37.7	39.7	59.5#



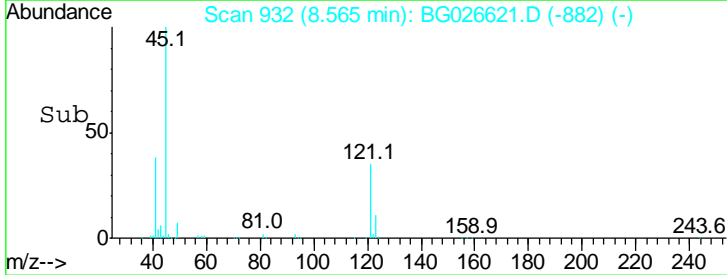
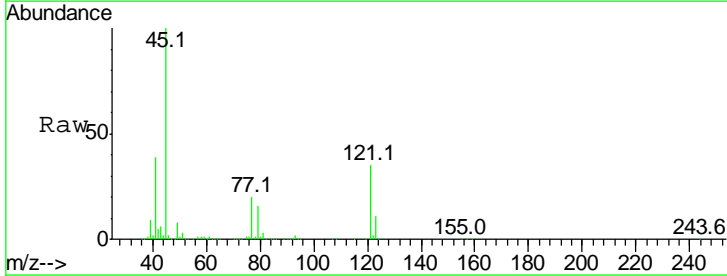
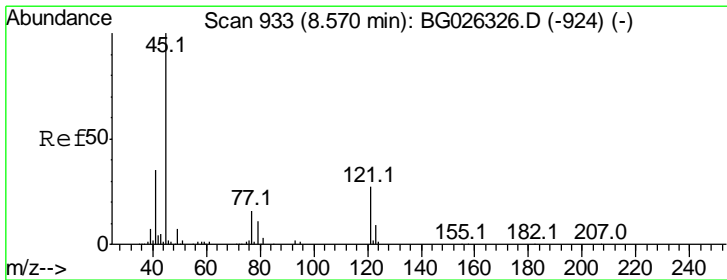
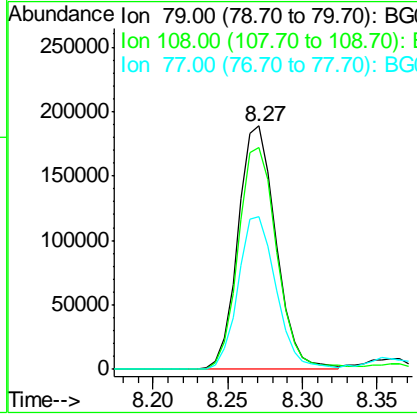


#15
 Benzyl Alcohol
 Concen: 40.10 ng
 RT: 8.27 min Scan# 882
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
79	100		
108	91.2	45.5	68.3#
77	62.8	54.3	81.5

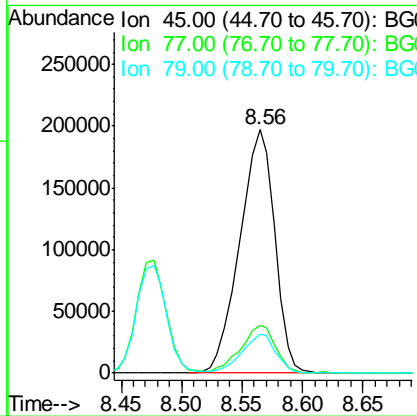
Instrument :
 BNA_G
 ClientSampleID :
 PB98177BS

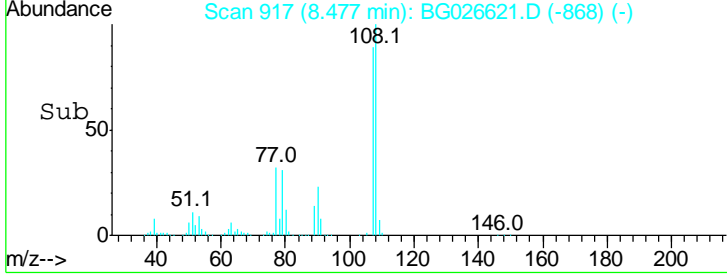
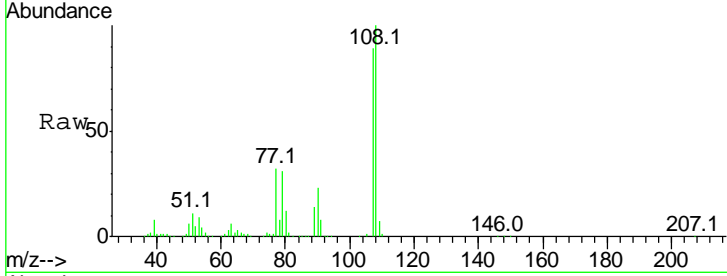
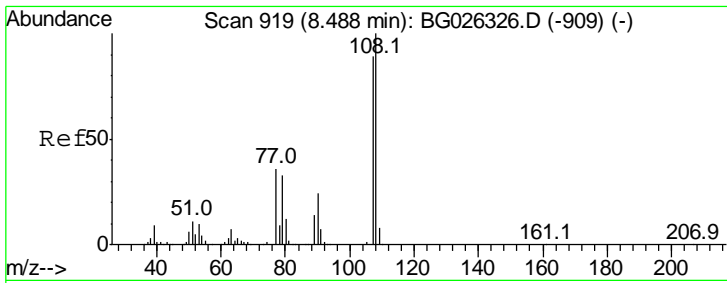
Manual Integrations
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 32.48 ng
 RT: 8.56 min Scan# 932
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
45	100		
77	19.6	0.0	30.6
79	16.2	0.0	28.5



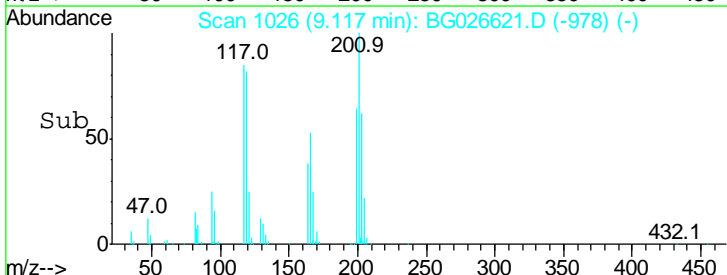
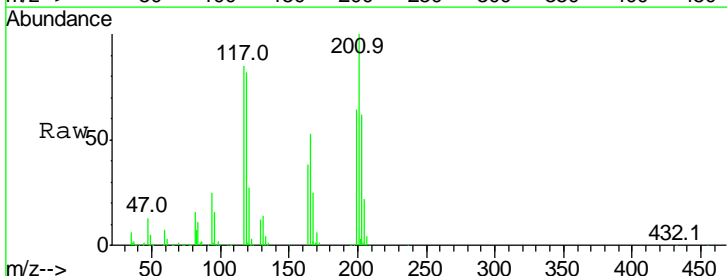
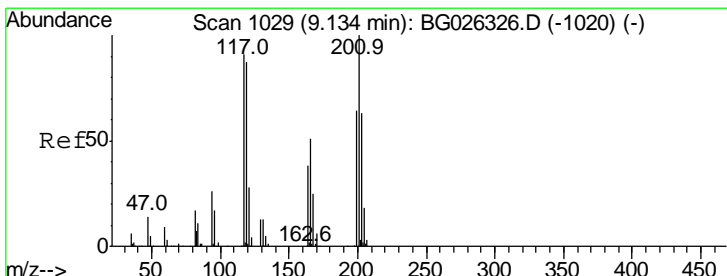
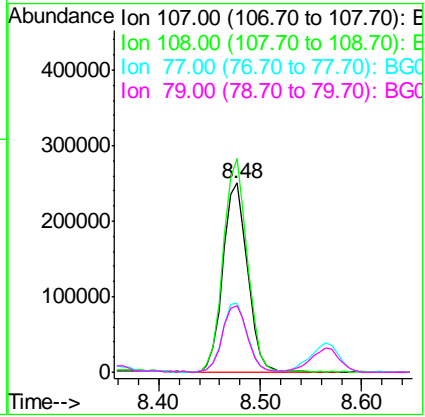


#17
 2-Methylphenol
 Concen: 43.92 ng
 RT: 8.48 min Scan# 917
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
107	100		
108	112.8	85.6	128.4
77	36.4	51.4	77.2#
79	35.0	49.2	73.8#

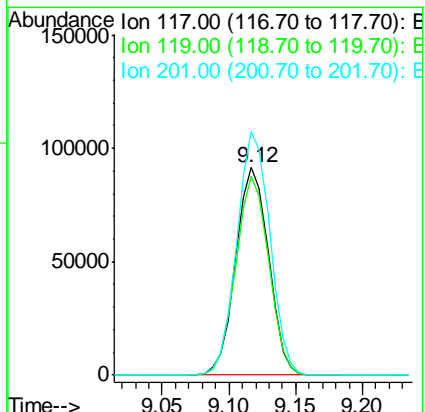
Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

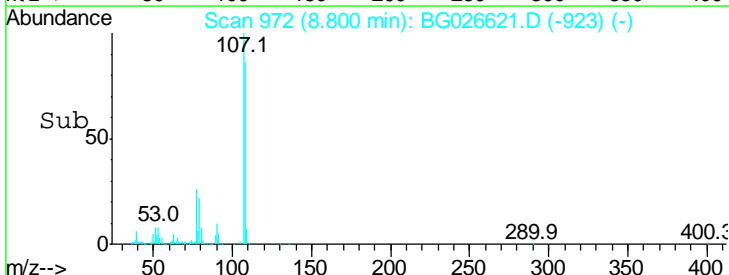
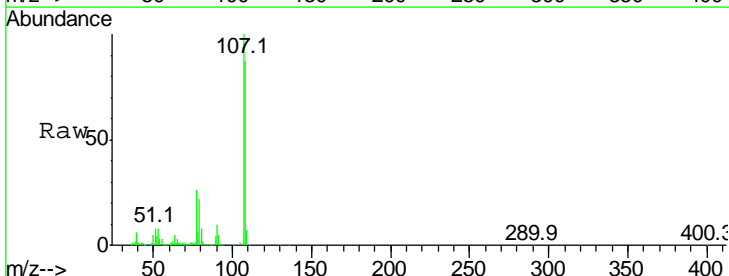
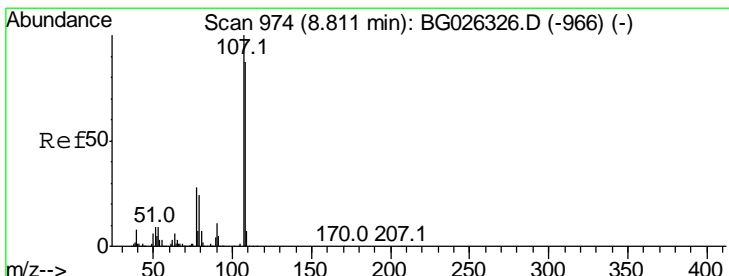
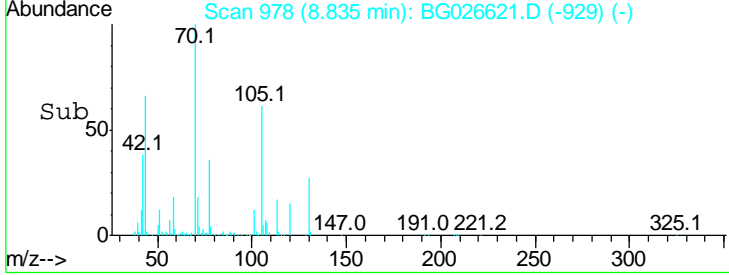
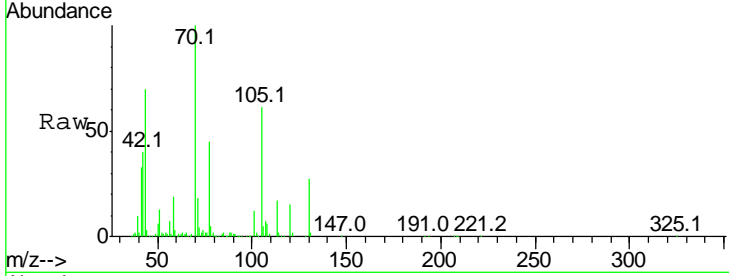
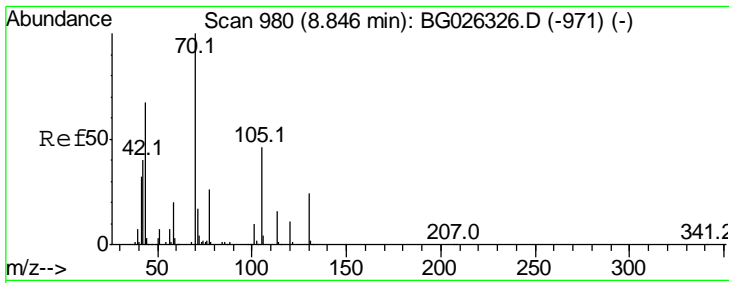
Manual Integrations
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#18
 Hexachloroethane
 Concen: 37.53 ng
 RT: 9.12 min Scan# 1026
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

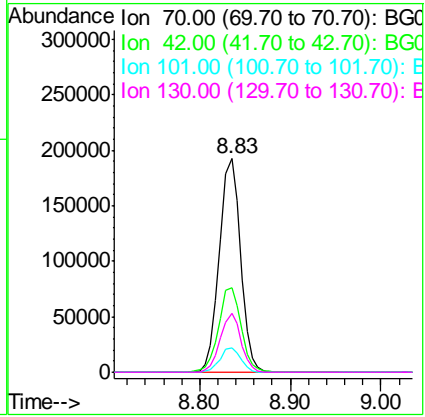
Tgt Ion	Resp	Lower	Upper
117	100		
119	96.1	69.8	104.6
201	117.4	95.4	143.0





#19
 n-Nitroso-di-n-propylamine
 Concen: 38.52 ng
 RT: 8.83 min Scan# 978
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Ratio	Lower	Upper
70	100		
42	39.7	56.1	84.1#
101	11.6	7.5	11.3#
130	27.3	14.6	21.8#

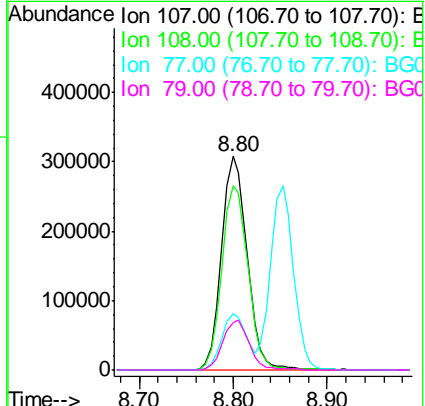


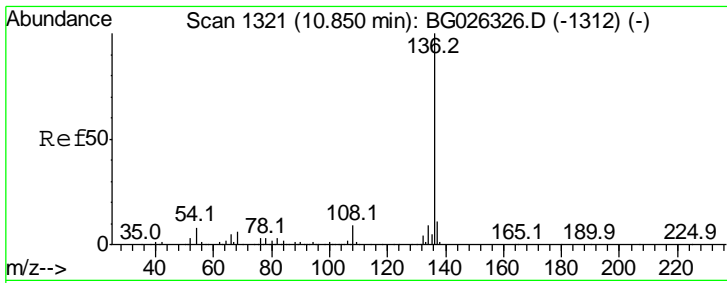
Instrument :
 BNA_G
 ClientSampleID :
 PB98177BS

Manual Integrations
APPROVED
 mohammad
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#20
 3+4-Methylphenols
 Concen: 44.31 ng
 RT: 8.80 min Scan# 972
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.5	70.8	110.8
77	26.4	25.8	65.8
79	22.1	20.1	60.1





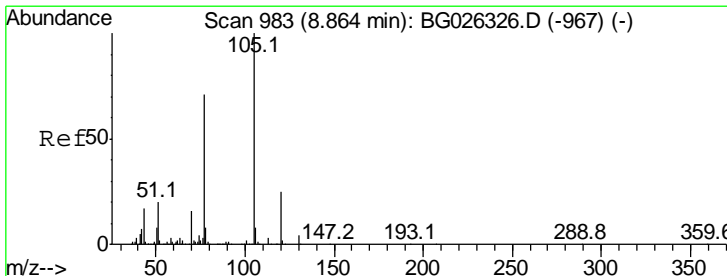
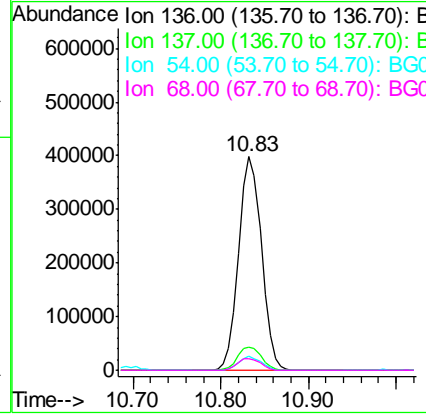
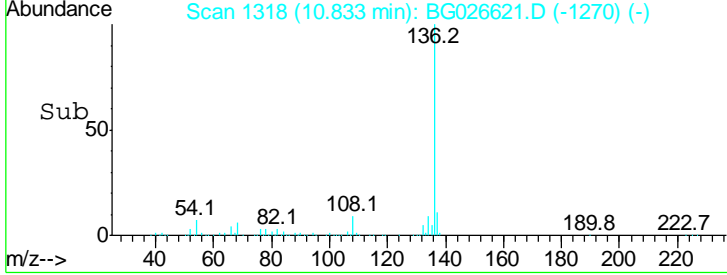
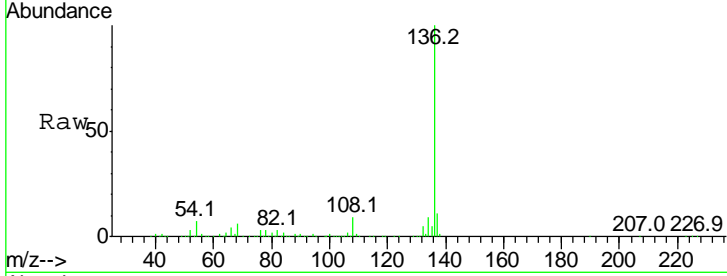
#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.83 min Scan# 1318
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.7	9.3	13.9#
68	5.6	5.1	7.7

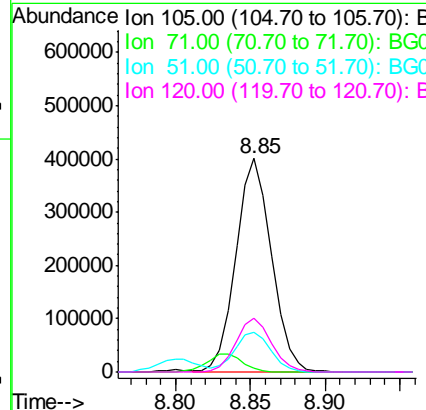
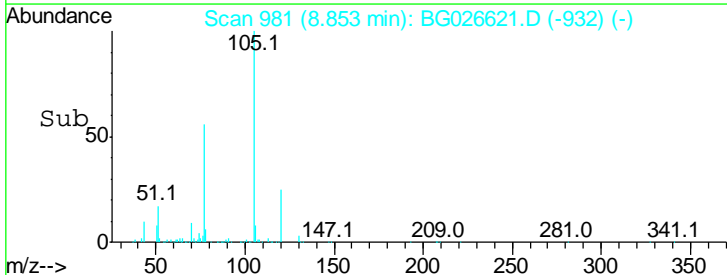
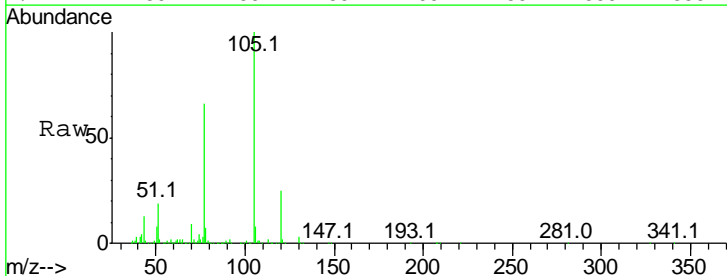
Manual Integrations
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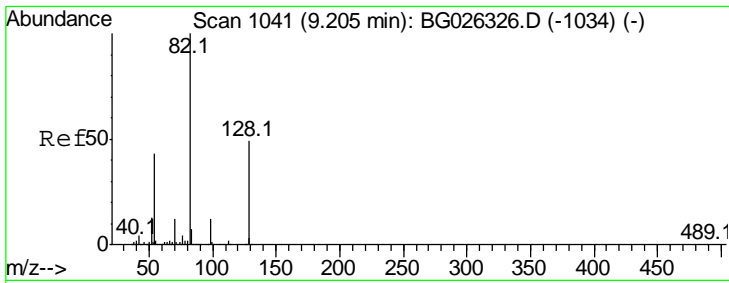
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#22
 Acetophenone
 Concen: 41.07 ng
 RT: 8.85 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
105	100		
71	1.7	0.9	1.3#
51	18.8	34.0	51.0#
120	25.1	17.3	25.9





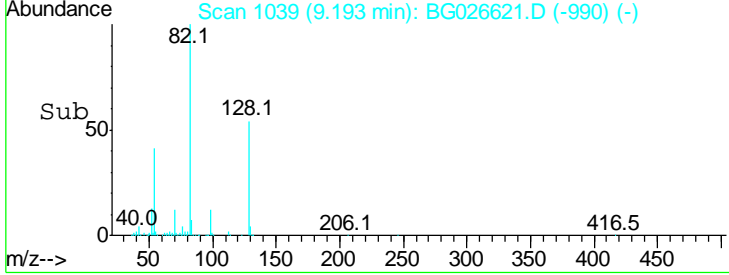
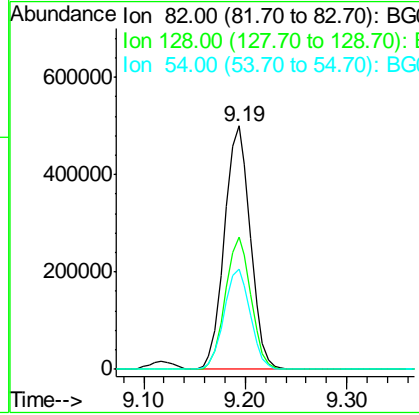
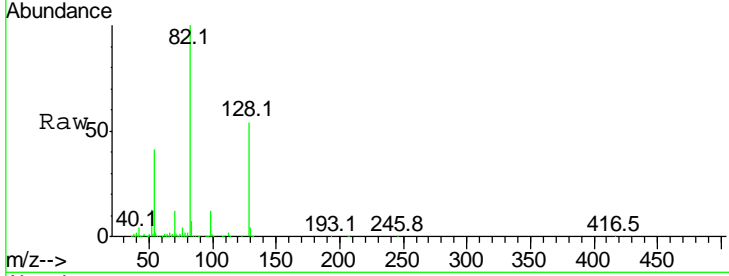
#23
 Nitrobenzene-d5
 Concen: 75.57 ng
 RT: 9.19 min Scan# 1039
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
82	100		
128	54.2	26.4	39.6#
54	41.2	49.4	74.2#

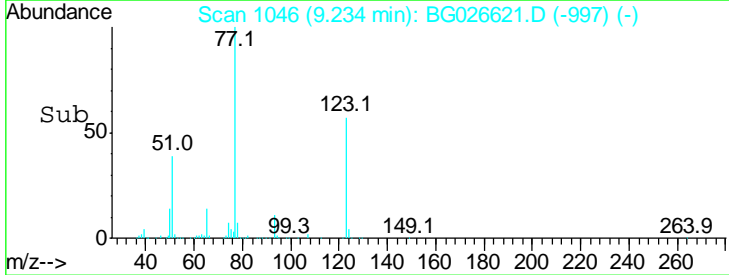
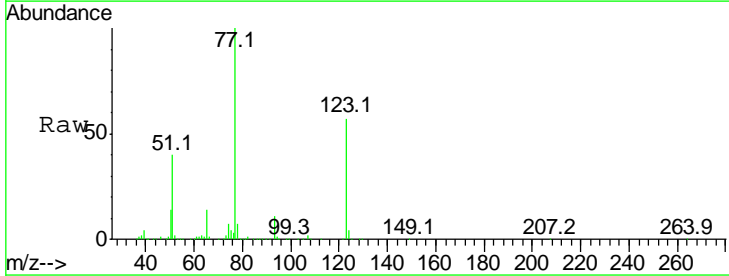
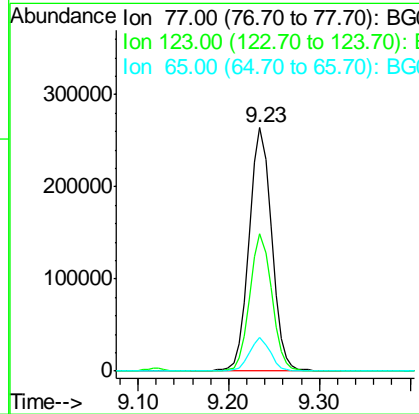
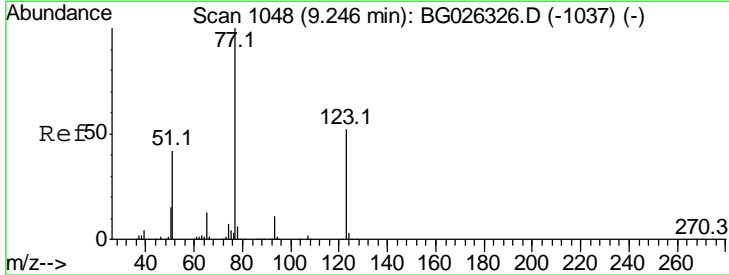
Manual Integrations
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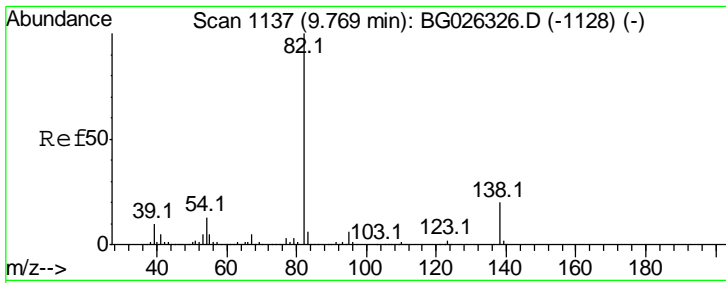
mohammad
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#24
 Nitrobenzene
 Concen: 39.42 ng
 RT: 9.23 min Scan# 1046
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
77	100		
123	56.6	26.1	39.1#
65	13.8	12.4	18.6





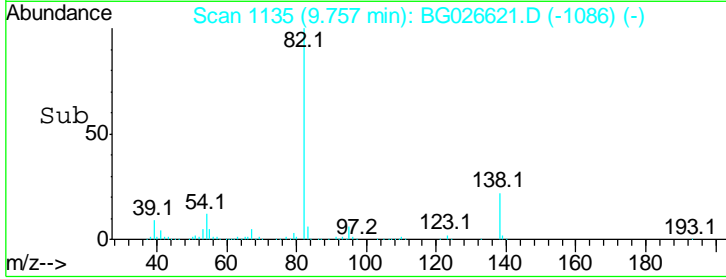
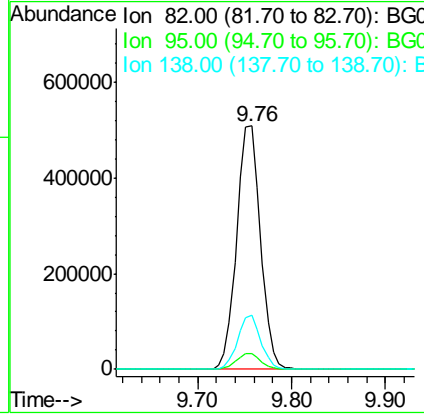
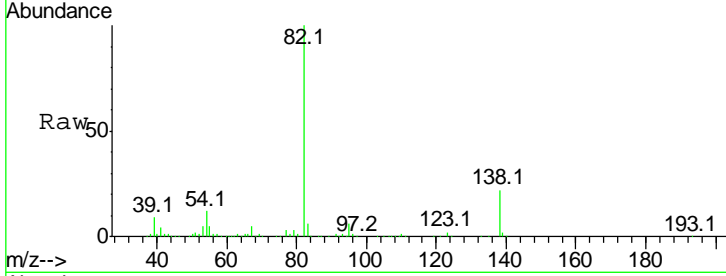
#25
 Isophorone
 Concen: 40.62 ng
 RT: 9.76 min Scan# 1135
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
82	100		
95	6.4	7.5	11.3#
138	22.1	12.3	18.5#

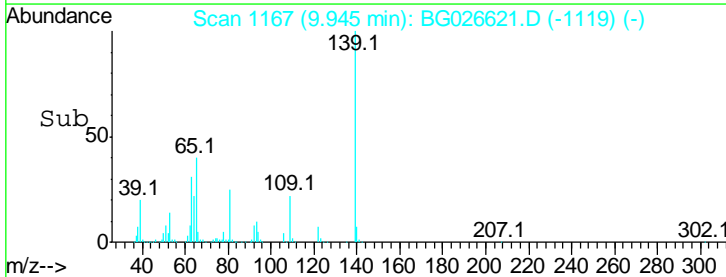
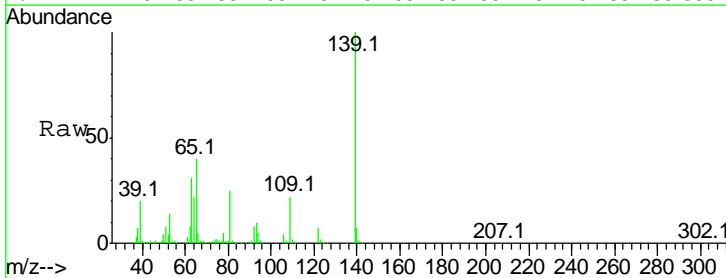
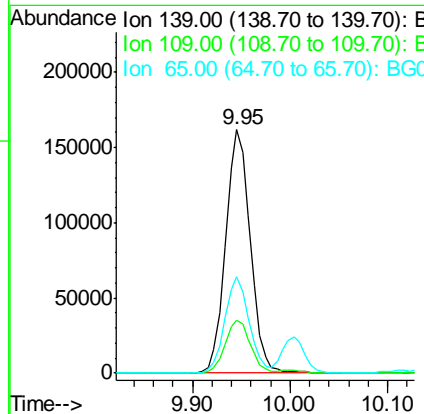
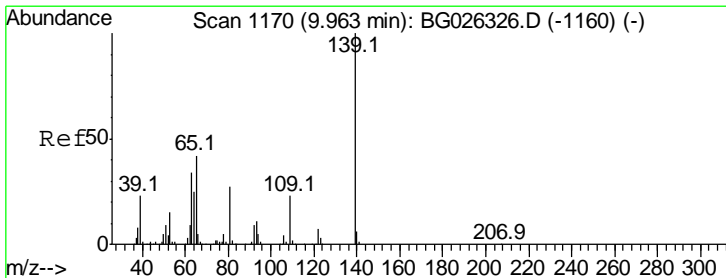
Manual Integrations
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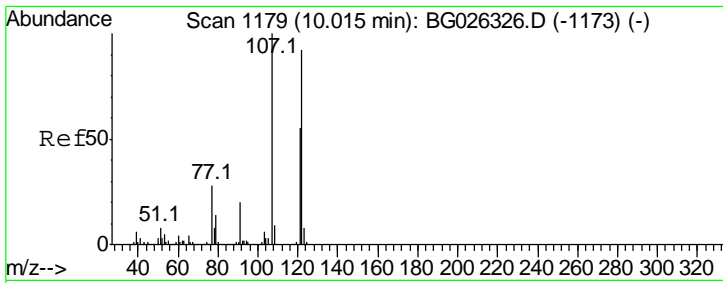
mohammad
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#26
 2-Nitrophenol
 Concen: 47.06 ng
 RT: 9.95 min Scan# 1167
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
139	100		
109	21.7	38.6	58.0#
65	39.7	57.1	85.7#



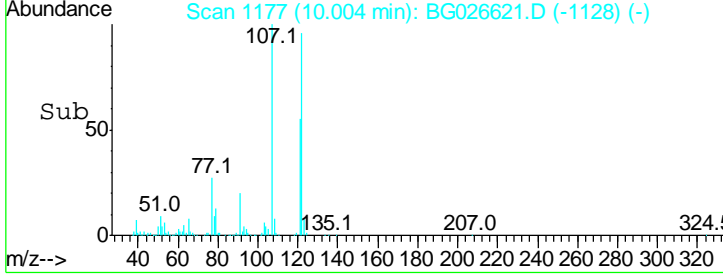
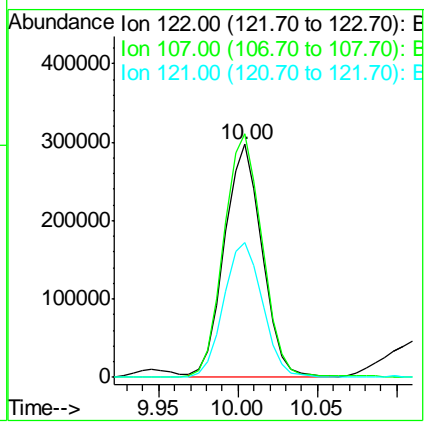
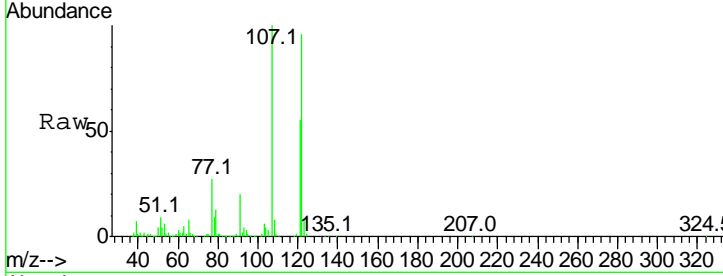


#27
 2,4-Dimethylphenol
 Concen: 48.99 ng
 RT: 10.00 min Scan# 1177
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

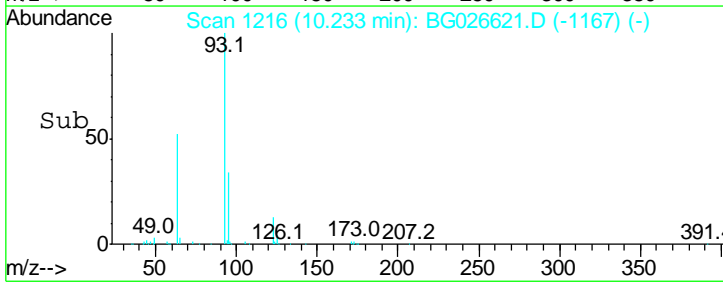
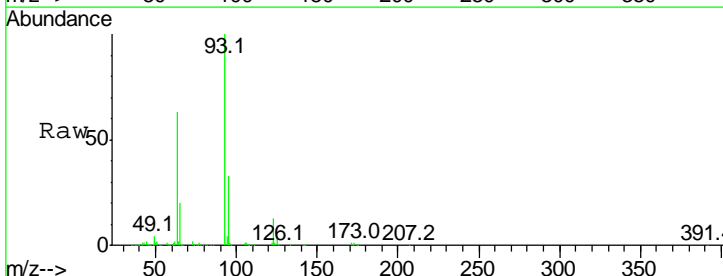
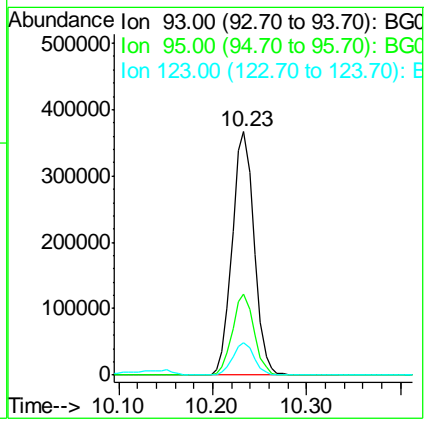
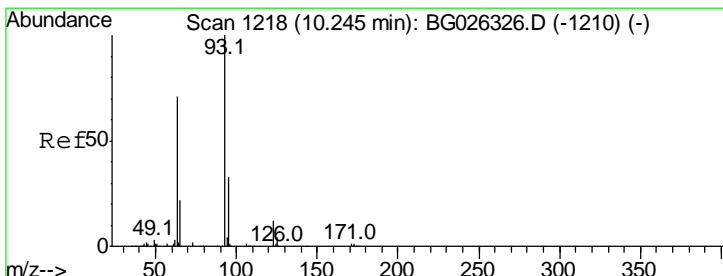
Tgt Ion	Resp	Lower	Upper
122	482771		
107	104.5	104.2	156.4
121	57.6	46.0	69.0

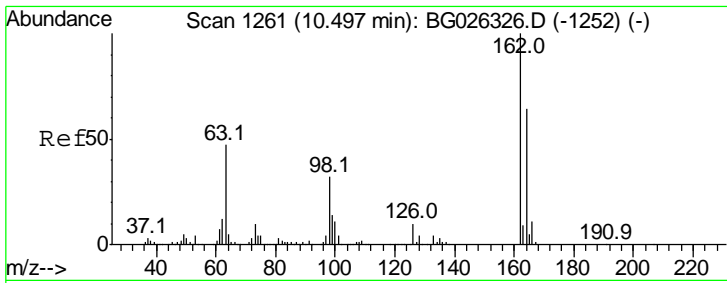
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#28
 bis(2-Chloroethoxy)methane
 Concen: 41.48 ng
 RT: 10.23 min Scan# 1216
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
93	593475		
95	33.0	25.7	38.5
123	13.1	8.3	12.5#





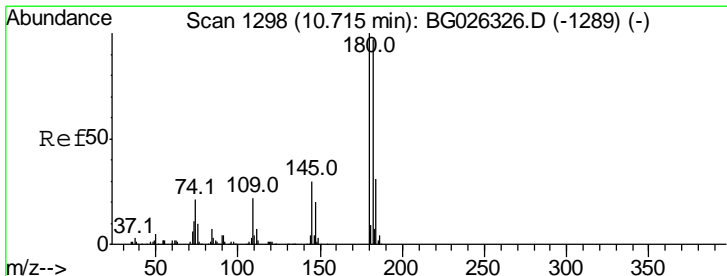
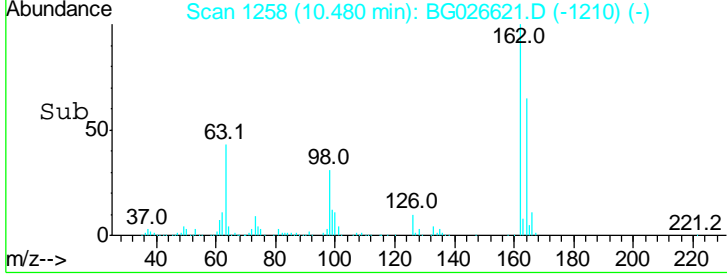
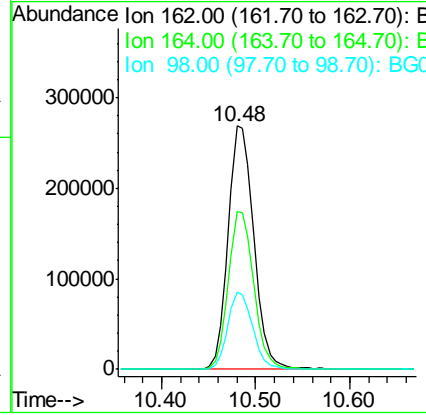
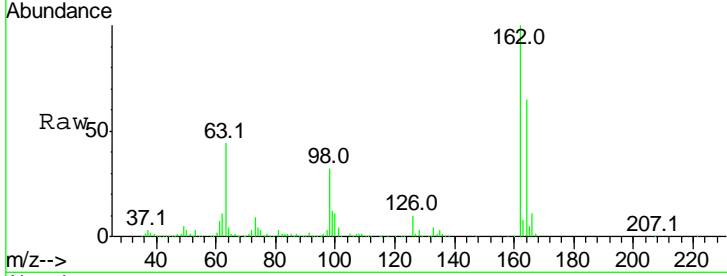
#29
 2,4-Dichlorophenol
 Concen: 51.39 ng
 RT: 10.48 min Scan# 1258
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
162	512176		
162	100		
164	64.7	42.4	82.4
98	31.5	20.3	60.3

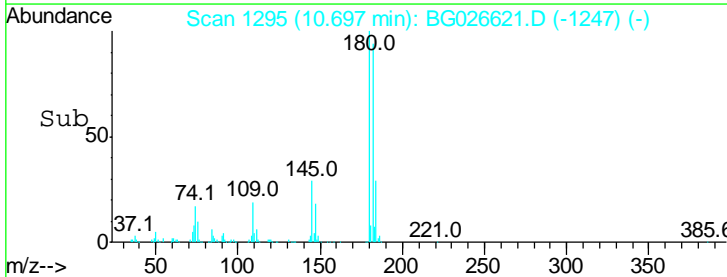
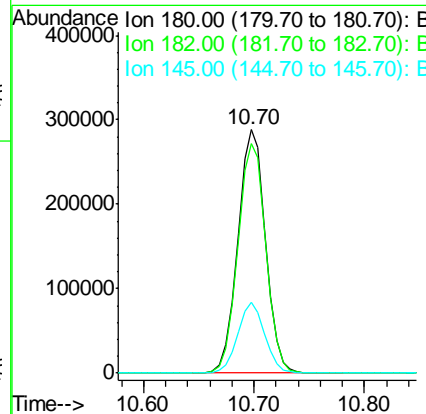
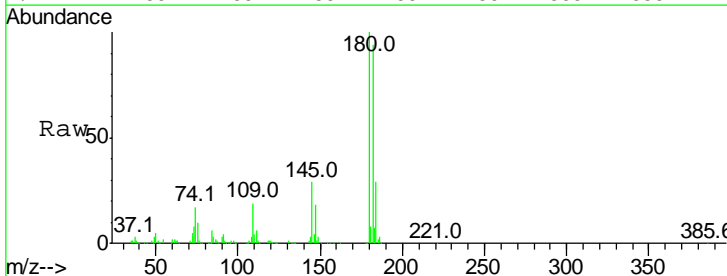
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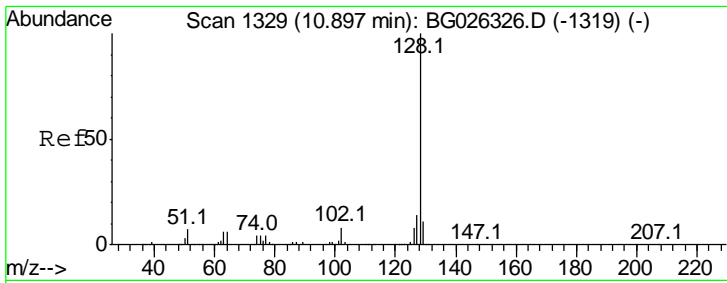
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#30
 1,2,4-Trichlorobenzene
 Concen: 44.97 ng
 RT: 10.70 min Scan# 1295
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
180	503359		
180	100		
182	94.4	77.0	115.4
145	29.2	23.4	35.0





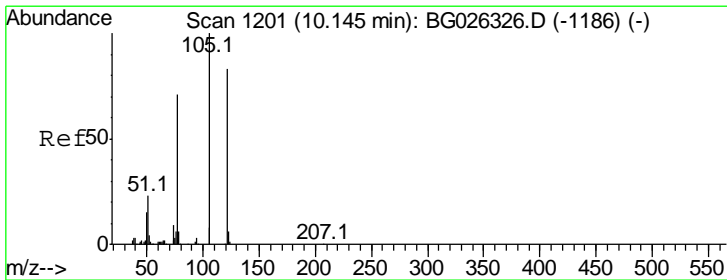
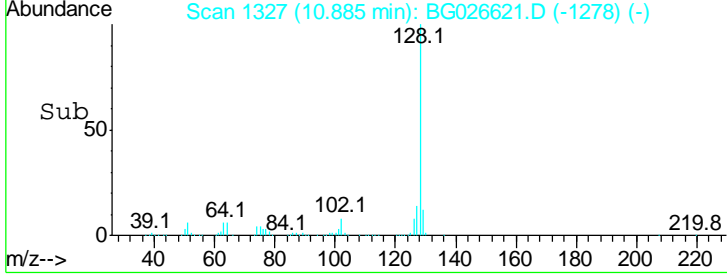
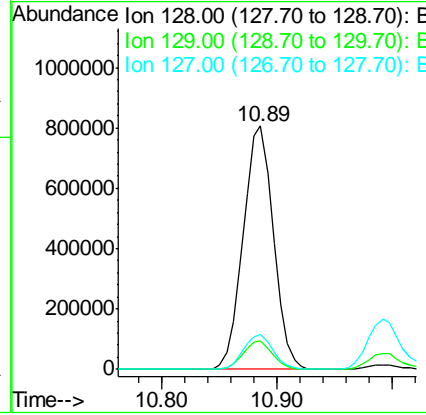
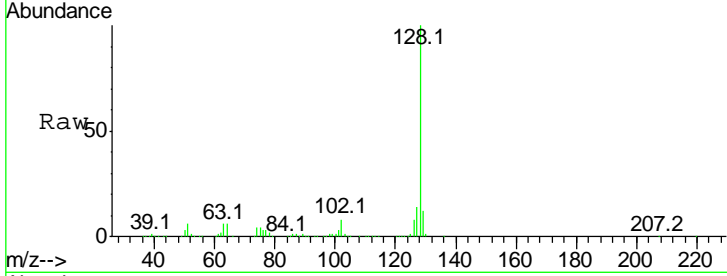
#31
 Naphthalene
 Concen: 41.17 ng
 RT: 10.89 min Scan# 1327
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.3	11.4	17.0

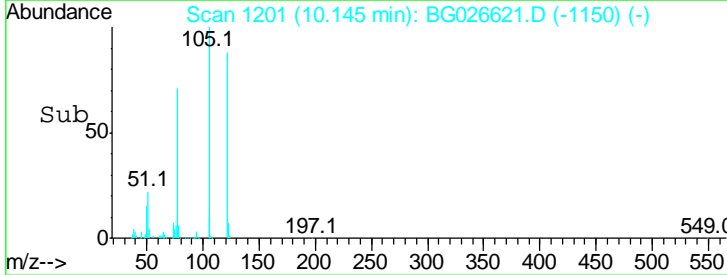
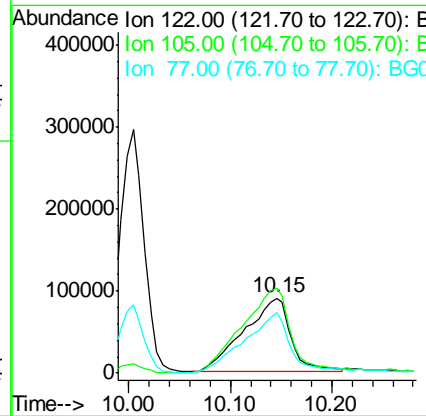
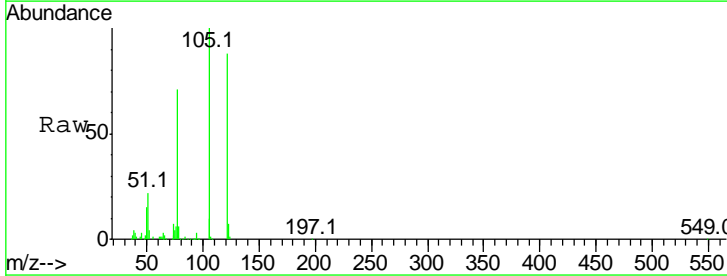
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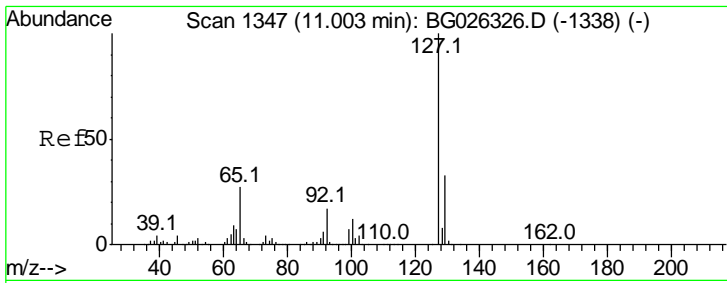
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#32
 Benzoic acid
 Concen: 38.43 ng
 RT: 10.15 min Scan# 1201
 Delta R.T. 0.00 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
122	100		
105	113.3	120.1	160.1#
77	80.5	104.6	144.6#





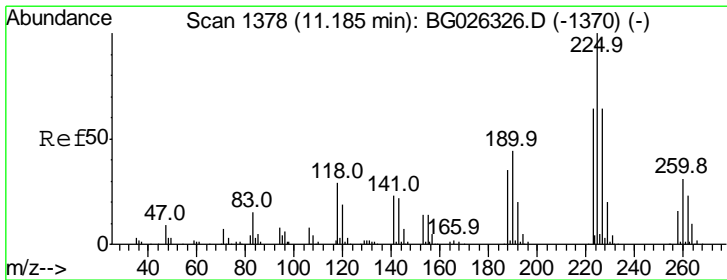
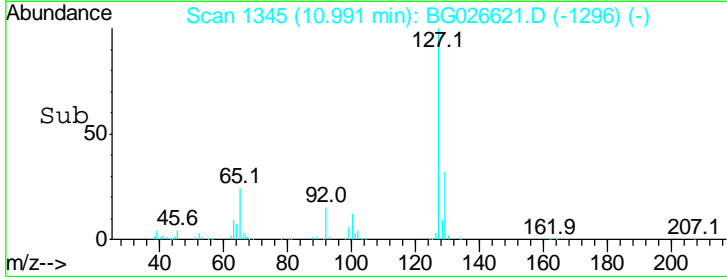
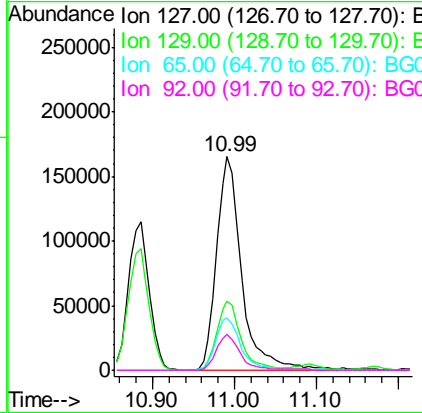
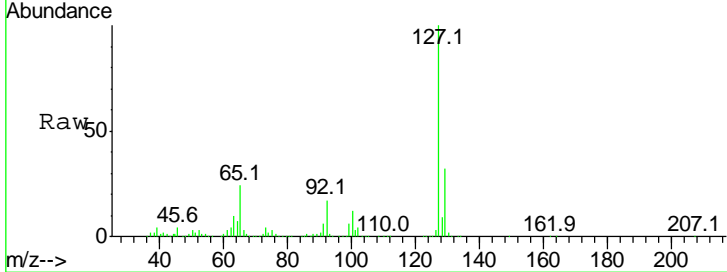
#33
 4-Chloroaniline
 Concen: 24.30 ng
 RT: 10.99 min Scan# 1345
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
127	100		
129	32.5	23.6	35.4
65	24.3	37.7	56.5#
92	16.9	17.6	26.4#

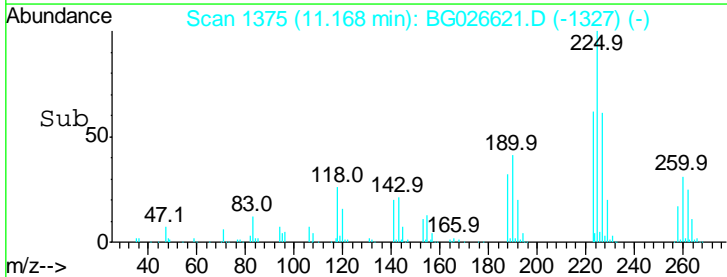
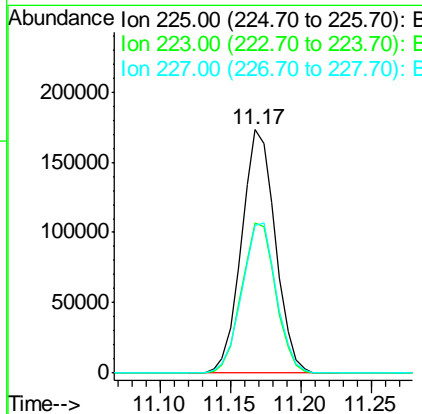
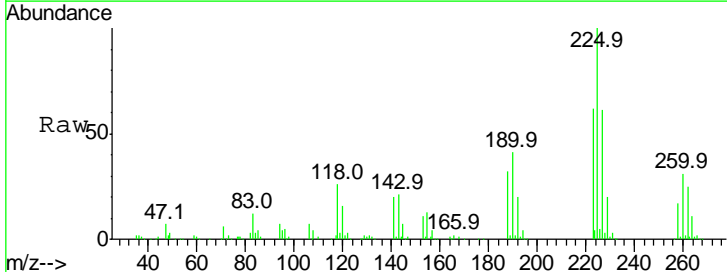
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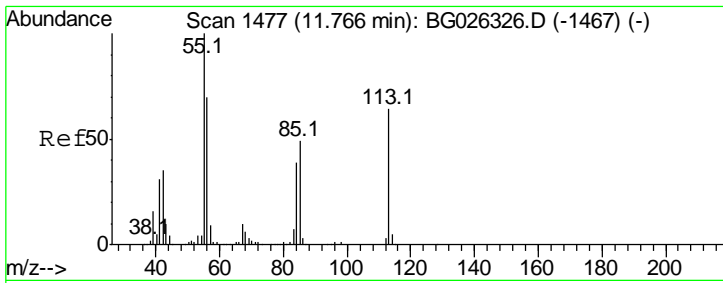
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#34
 Hexachlorobutadiene
 Concen: 43.85 ng
 RT: 11.17 min Scan# 1375
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

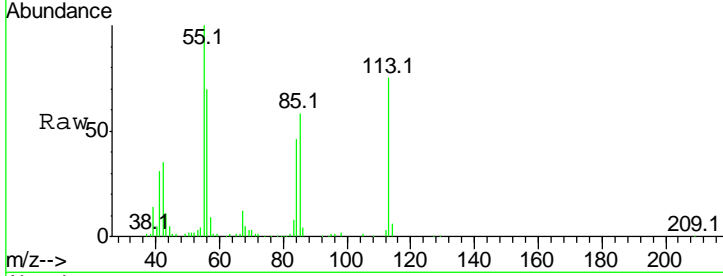
Tgt Ion	Resp	Lower	Upper
225	100		
223	61.6	50.7	76.1
227	60.6	49.0	73.6





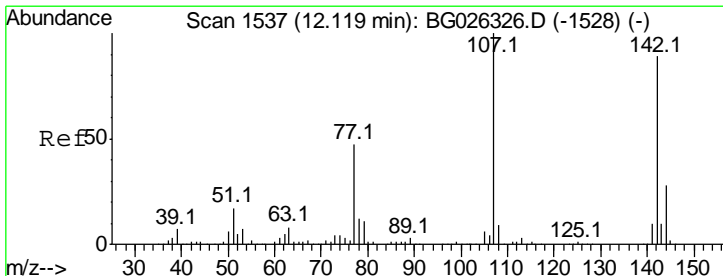
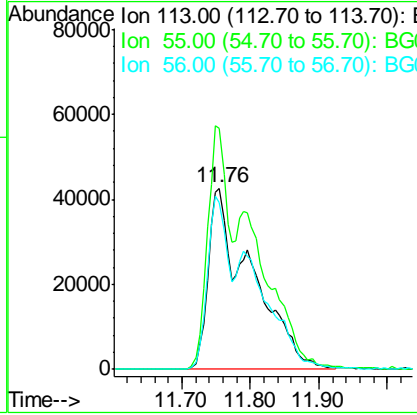
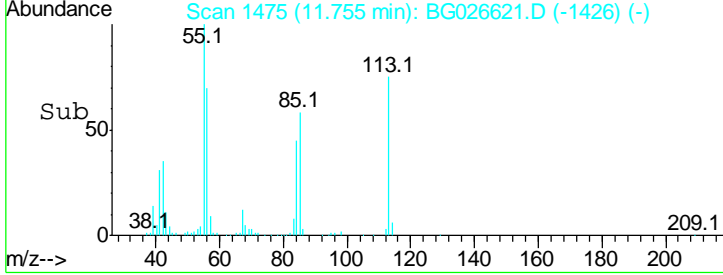
#35
 Caprolactam
 Concen: 46.89 ng/ml
 RT: 11.76 min Scan# 1475
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument : BNA_G
 ClientSampled : PB98177BS

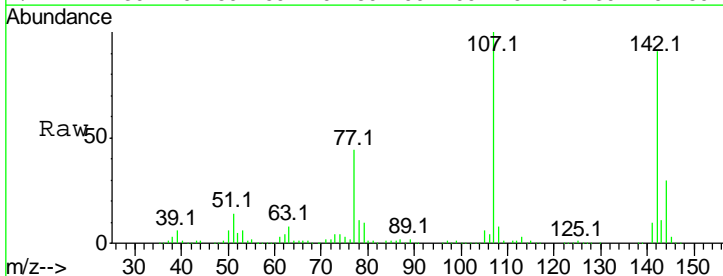


Tgt Ion	Resp	Lower	Upper
113	100		
55	132.6	198.6	238.6#
56	92.2	140.4	180.4#

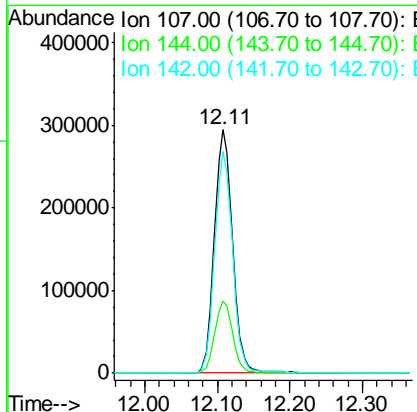
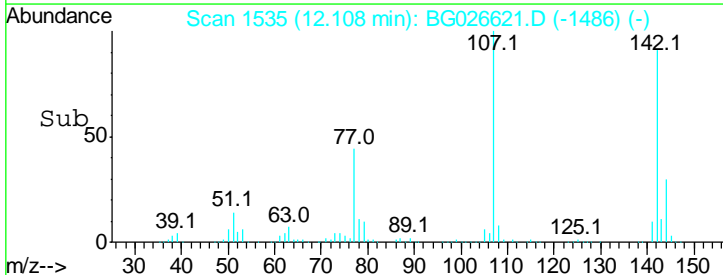
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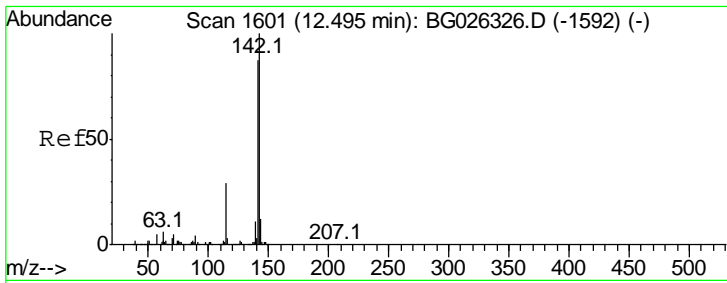


#36
 4-Chloro-3-methylphenol
 Concen: 48.19 ng/ml
 RT: 12.11 min Scan# 1535
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



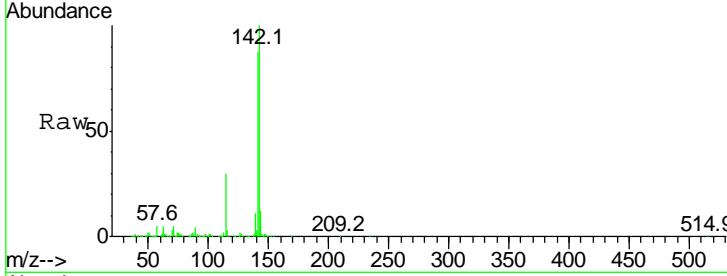
Tgt Ion	Resp	Lower	Upper
107	100		
144	29.5	17.4	26.0#
142	91.3	54.1	81.1#





#37
 2-Methylnaphthalene
 Concen: 44.70 ng
 RT: 12.48 min Scan# 1599
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

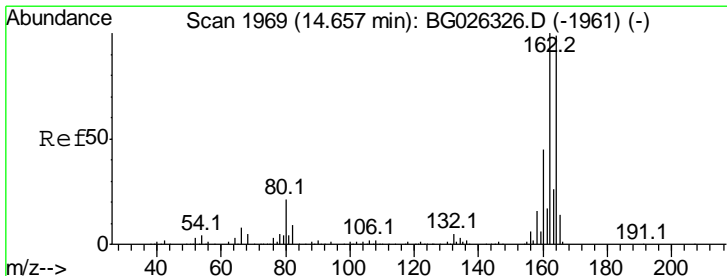
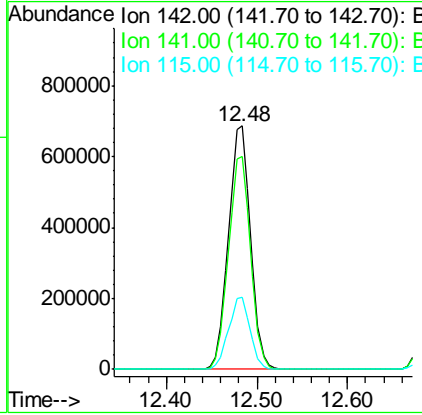
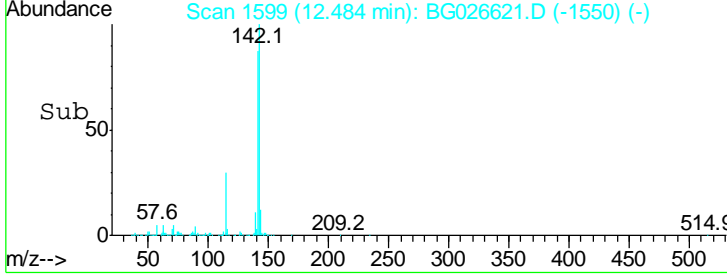


Tgt Ion:142 Resp: 1163239

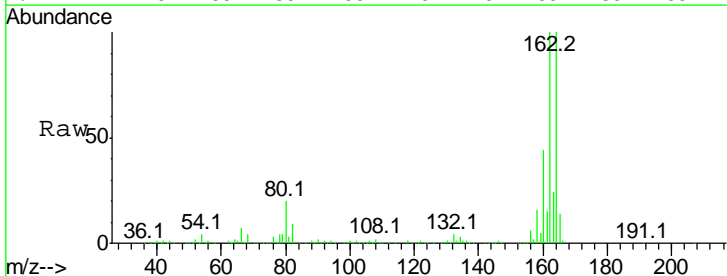
Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.4	105.6
115	29.7	35.5	53.3#

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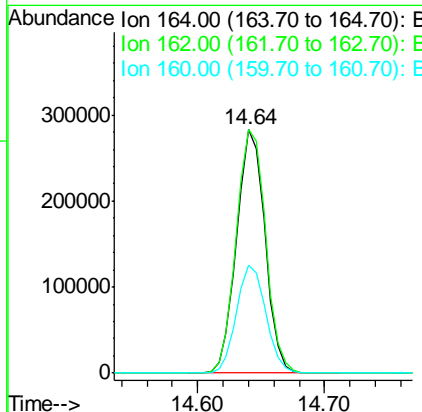
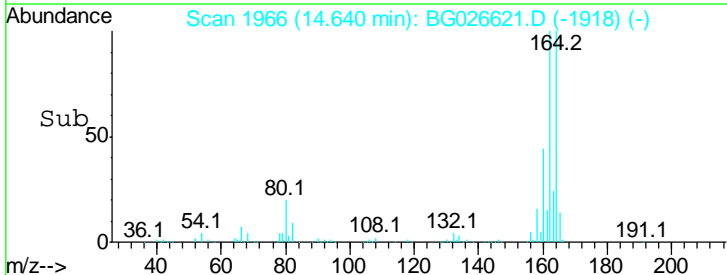


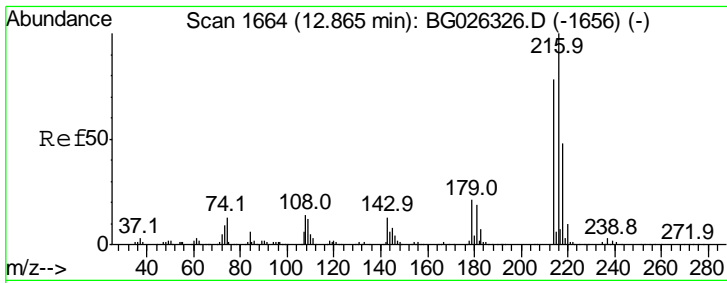
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.64 min Scan# 1966
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion:164 Resp: 436179

Ion	Ratio	Lower	Upper
164	100		
162	100.2	85.1	127.7
160	44.2	34.7	52.1





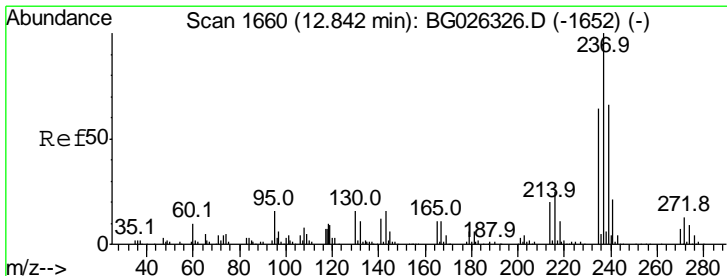
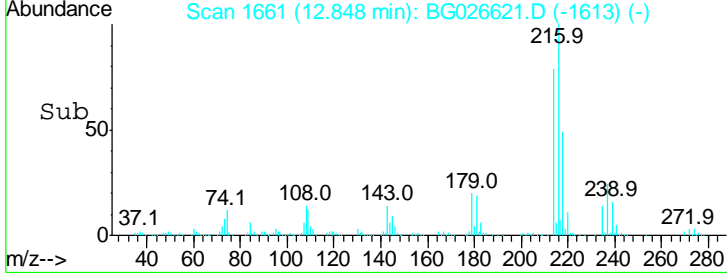
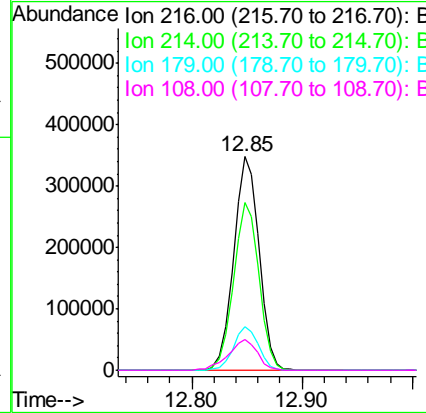
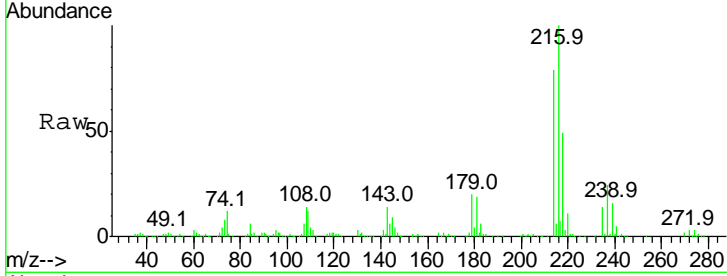
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 42.74 ng
 RT: 12.85 min Scan# 1661
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.4	96.6
179	19.9	17.4	26.0
108	16.4	15.6	23.4

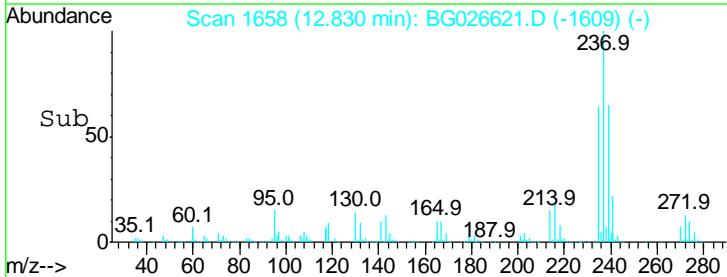
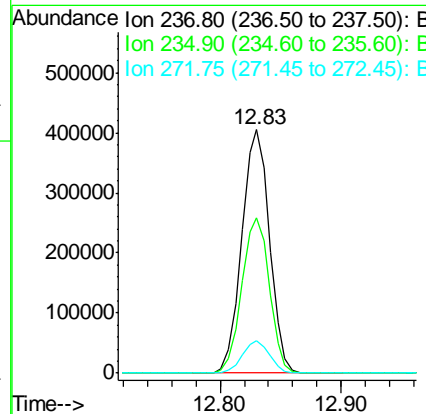
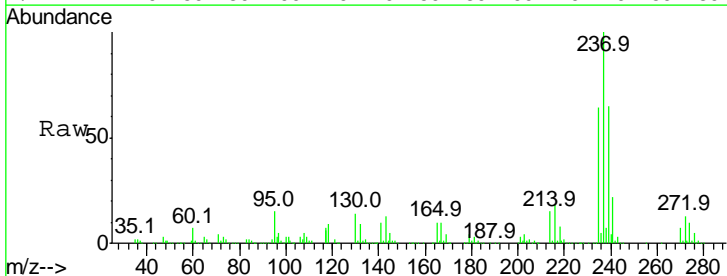
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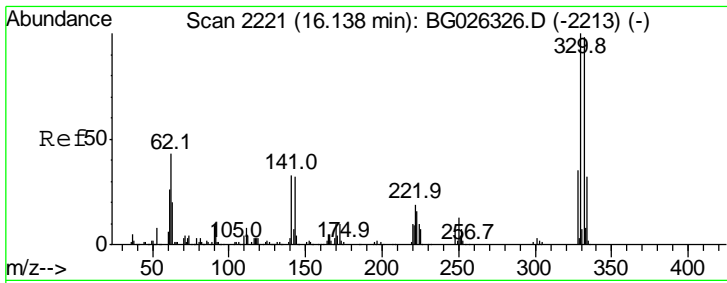
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#40
 Hexachlorocyclopentadiene
 Concen: 93.57 ng
 RT: 12.83 min Scan# 1658
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.8	39.4	79.4
272	13.3	0.0	32.0





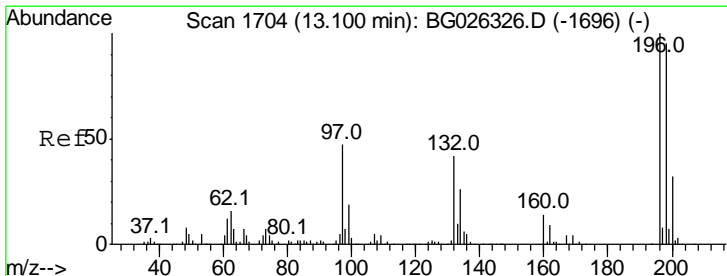
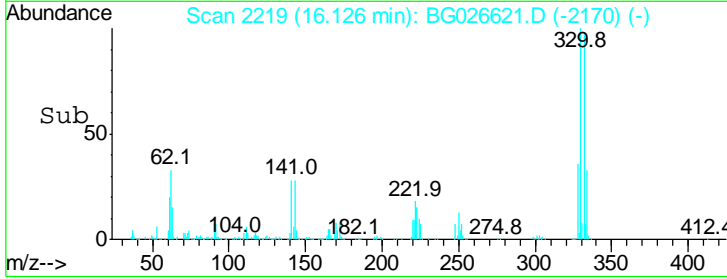
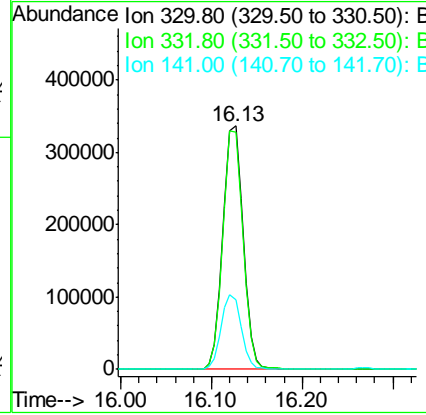
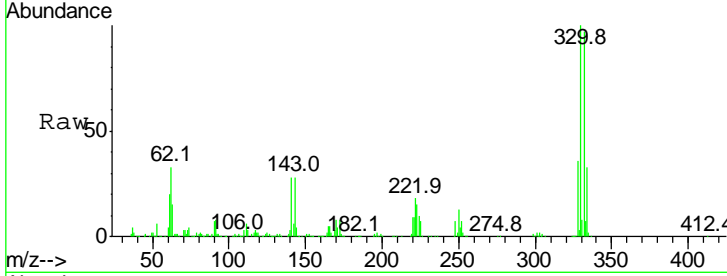
#41
 2,4,6-Tribromophenol
 Concen: 104.49 ng
 RT: 16.13 min Scan# 2219
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
330	100		
332	97.7	77.3	115.9
141	30.4	32.1	48.1#

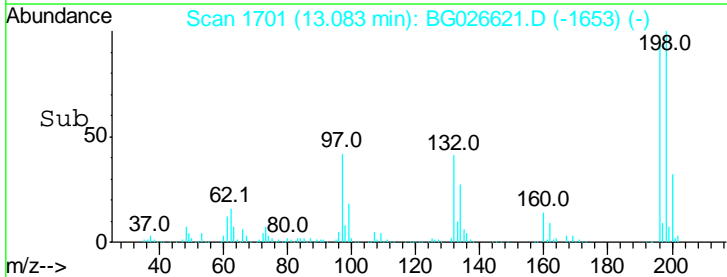
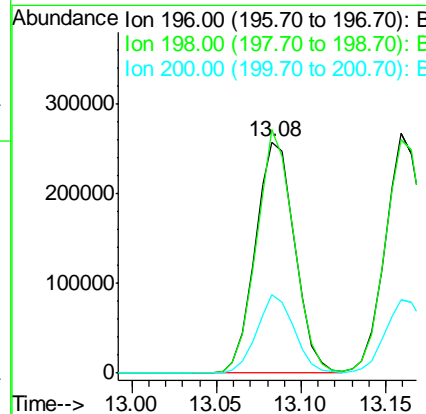
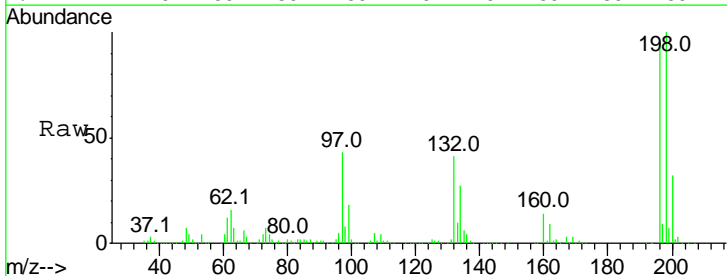
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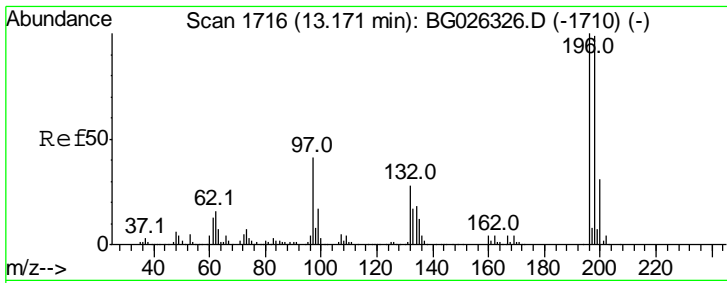
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#42
 2,4,6-Trichlorophenol
 Concen: 48.59 ng
 RT: 13.08 min Scan# 1701
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

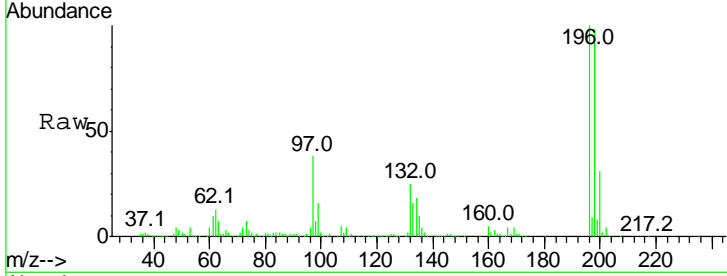
Tgt Ion	Resp	Lower	Upper
196	100		
198	105.2	81.4	122.2
200	34.1	27.0	40.6





#43
 2,4,5-Trichlorophenol
 Concen: 46.74 ng
 RT: 13.16 min Scan# 1714
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

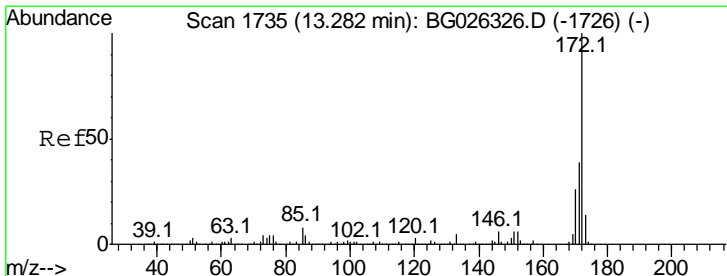
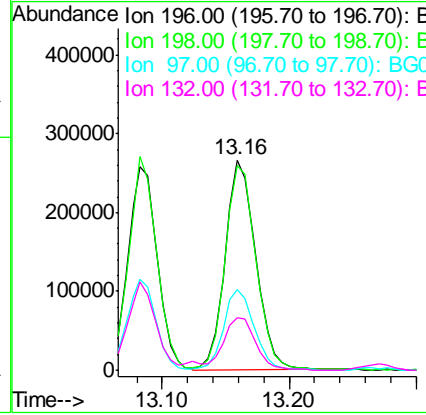
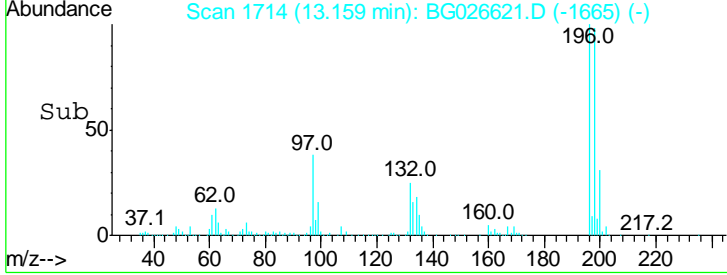
Instrument :
 BNA_G
ClientSampled :
 PB98177BS



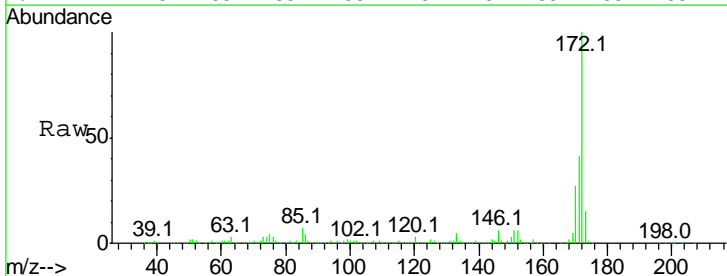
Tgt Ion	Resp	Lower	Upper
196	100		
198	97.5	79.9	119.9
97	38.3	45.4	68.0#
132	24.8	20.7	31.1

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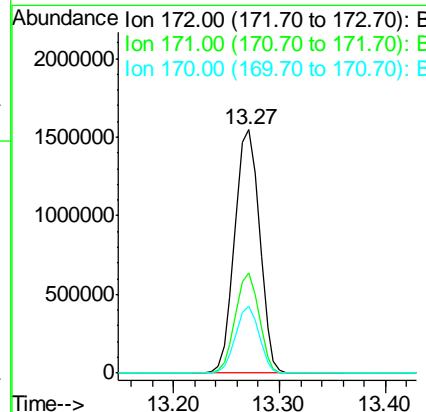
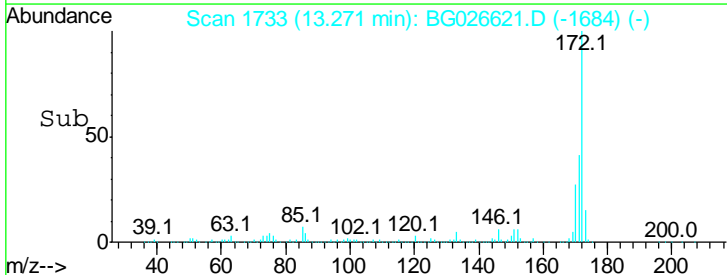
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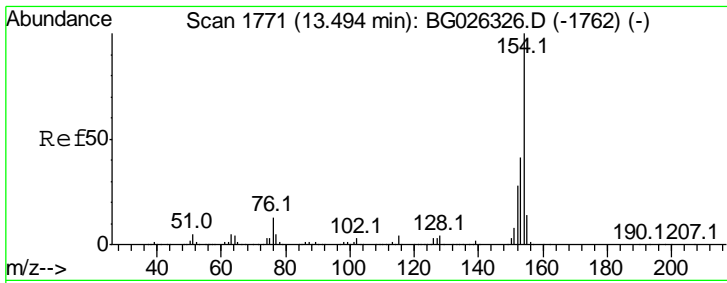


#44
 2-Fluorobiphenyl
 Concen: 80.74 ng
 RT: 13.27 min Scan# 1733
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion	Resp	Lower	Upper
172	100		
171	41.1	32.2	48.2
170	27.3	21.8	32.6





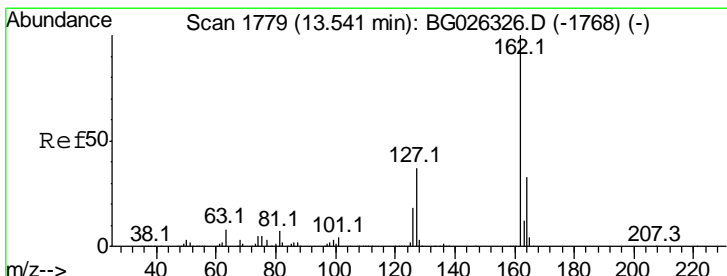
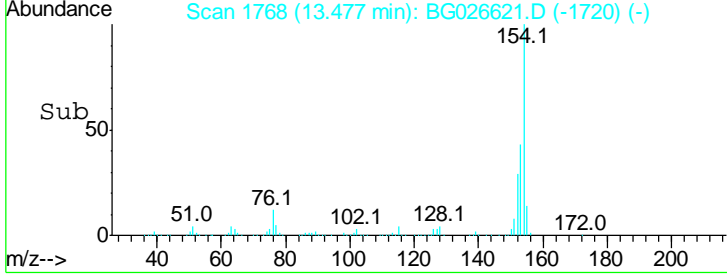
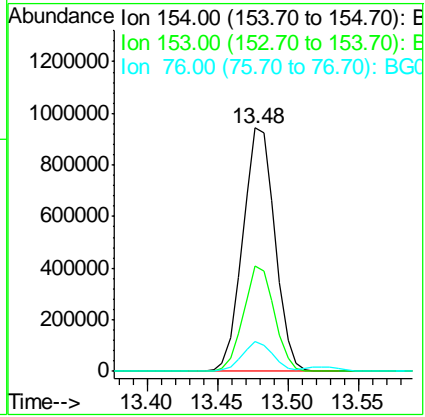
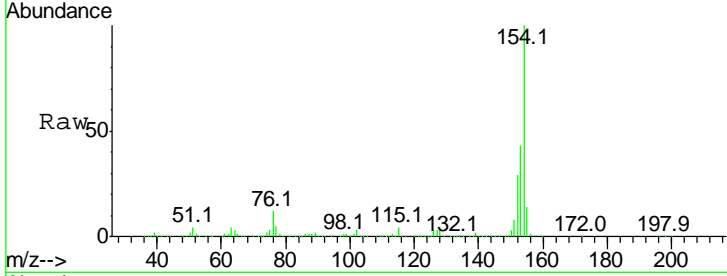
#45
 1,1'-Biphenyl
 Concen: 41.59 ng
 RT: 13.48 min Scan# 1768
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion:154 Resp: 1502280

Ion	Ratio	Lower	Upper
154	100		
153	43.0	23.0	63.0
76	12.4	0.0	33.5

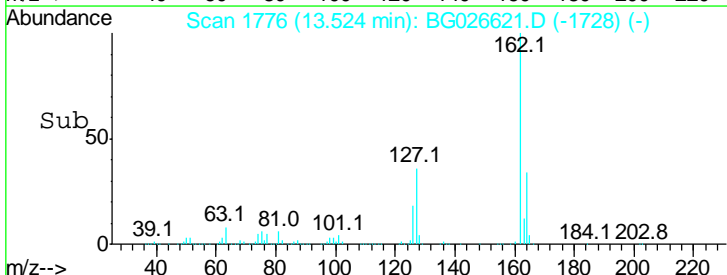
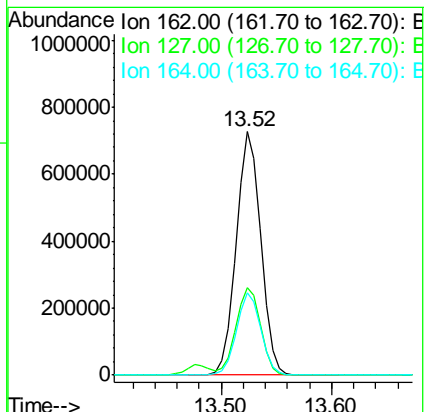
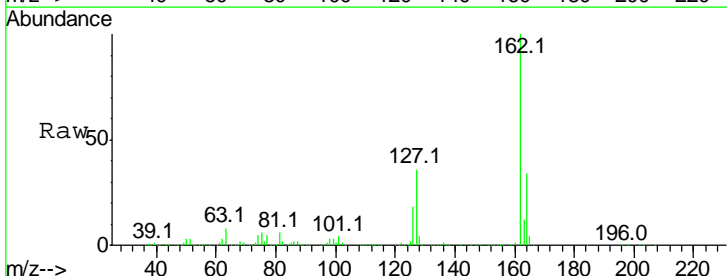
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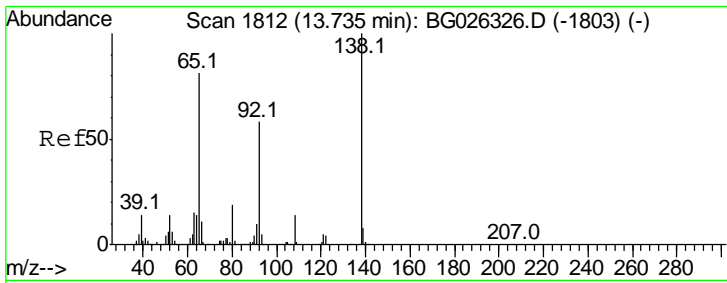


#46
 2-Chloronaphthalene
 Concen: 43.15 ng
 RT: 13.52 min Scan# 1776
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion:162 Resp: 1138451

Ion	Ratio	Lower	Upper
162	100		
127	35.9	32.2	48.4
164	33.8	27.3	40.9





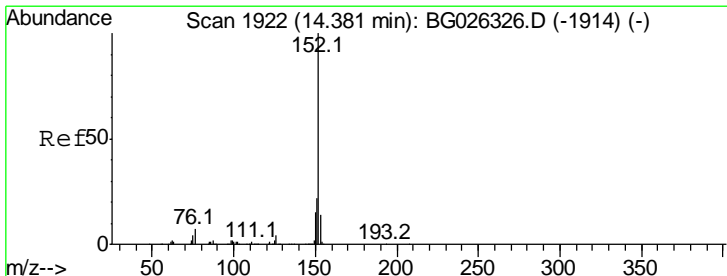
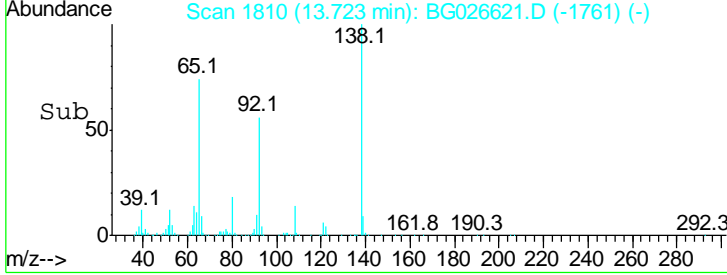
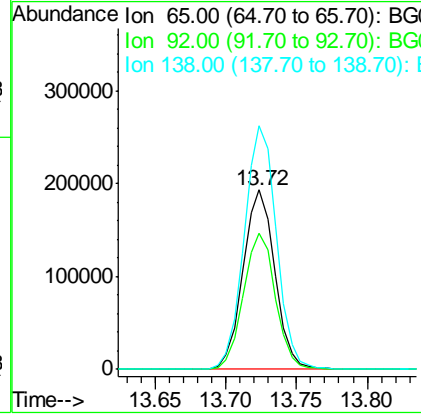
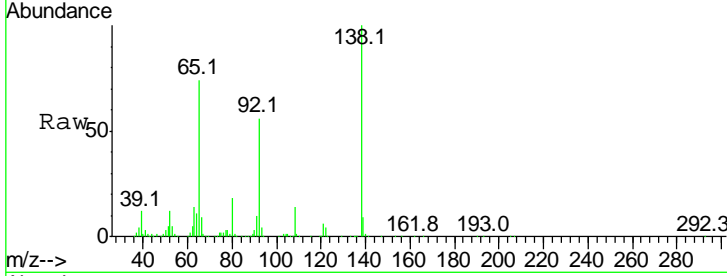
#47
 2-Nitroaniline
 Concen: 40.70 ng
 RT: 13.72 min Scan# 1810
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
65	100		
92	76.0	49.0	73.4#
138	135.8	58.6	87.8#

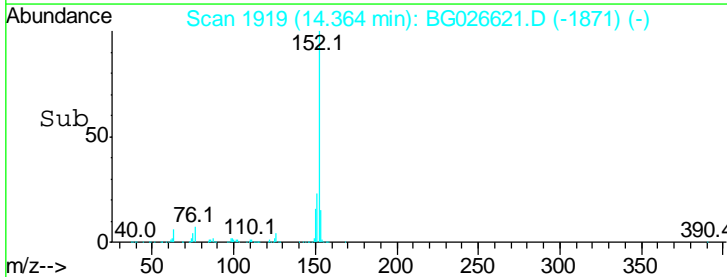
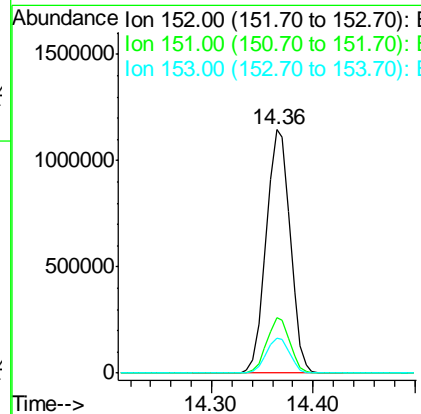
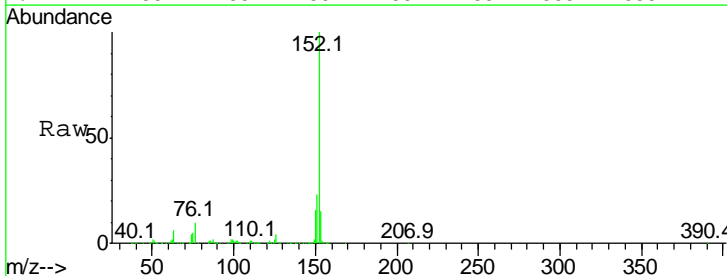
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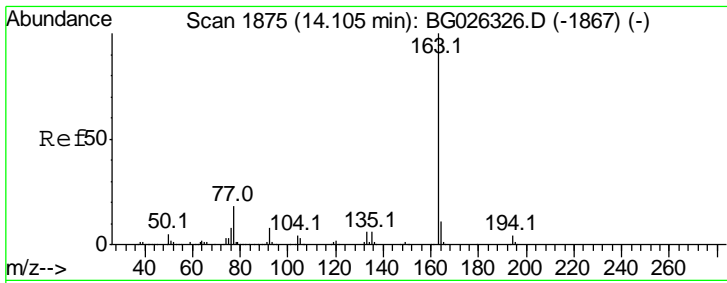
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#48
 Acenaphthylene
 Concen: 40.99 ng
 RT: 14.36 min Scan# 1919
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
152	100		
151	22.7	18.2	27.2
153	14.5	11.3	16.9





#49
 Dimethylphthalate
 Concen: 45.57 ng
 RT: 14.09 min Scan# 1873
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

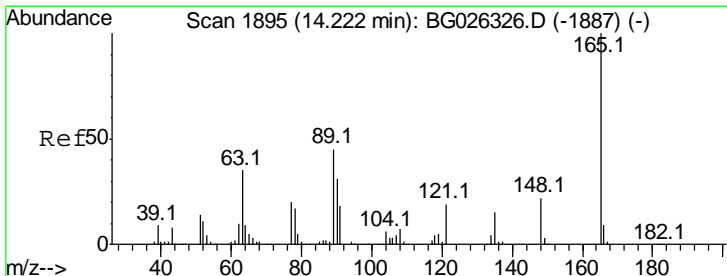
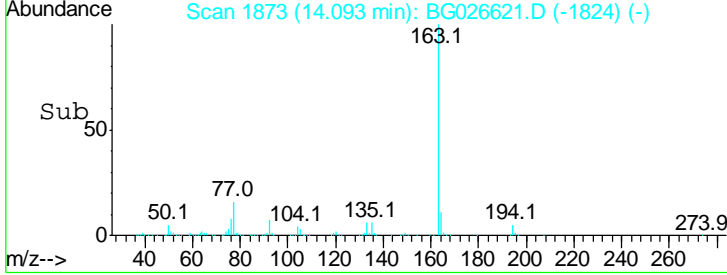
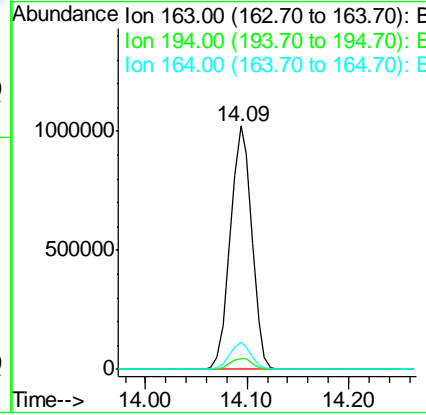
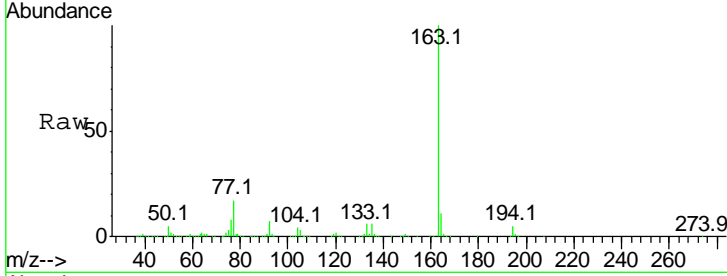
Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion:163 Resp: 1500165

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	11.3	9.3	13.9

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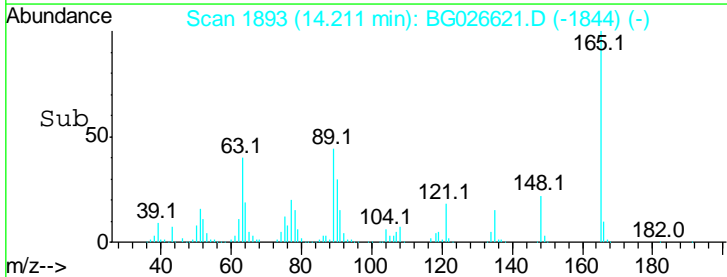
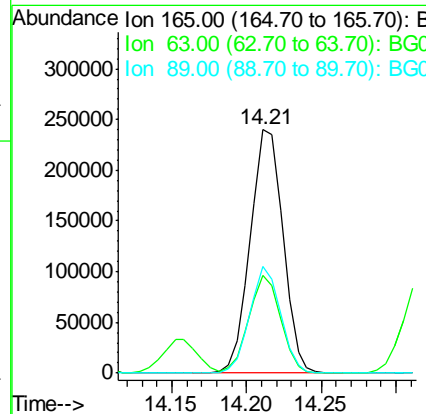
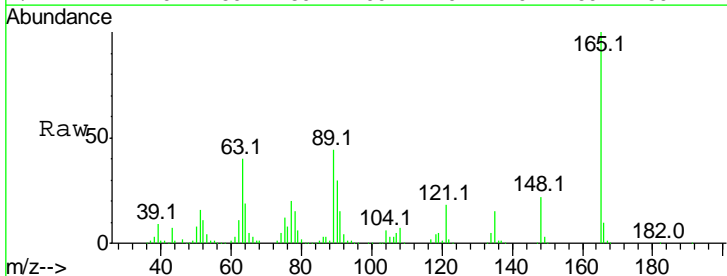
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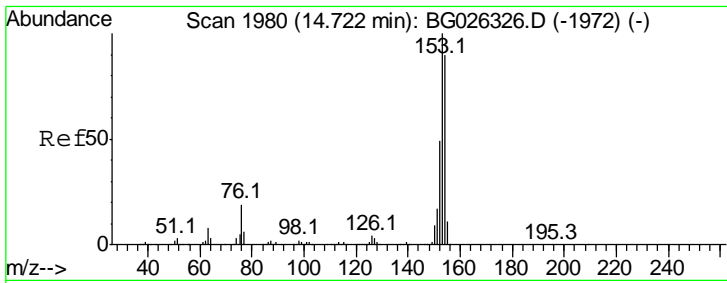


#50
 2,6-Dinitrotoluene
 Concen: 47.32 ng
 RT: 14.21 min Scan# 1893
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion:165 Resp: 363635

Ion	Ratio	Lower	Upper
165	100		
63	39.9	63.9	95.9#
89	43.9	58.6	88.0#



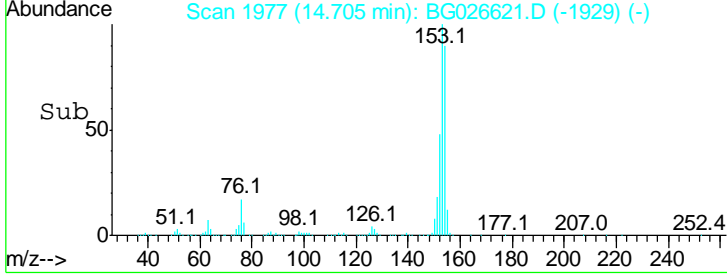
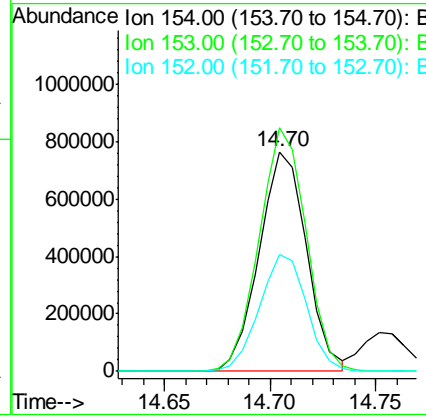
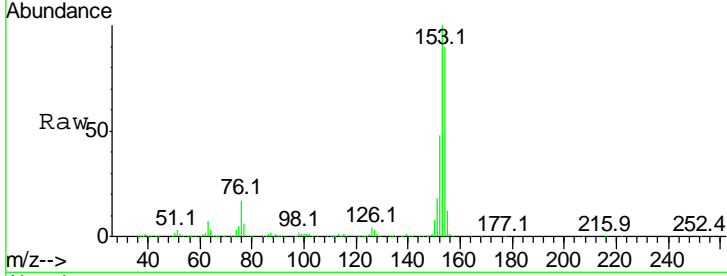


#51
 Acenaphthene
 Concen: 41.98 ng
 RT: 14.70 min Scan# 1977
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

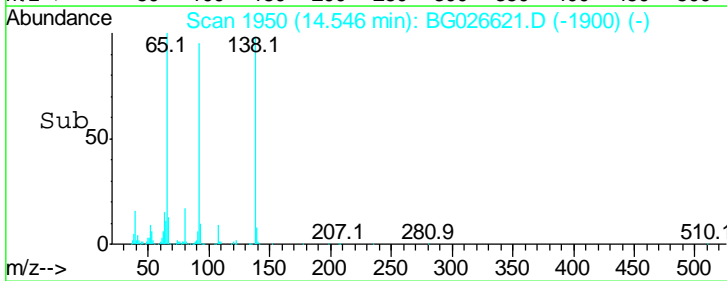
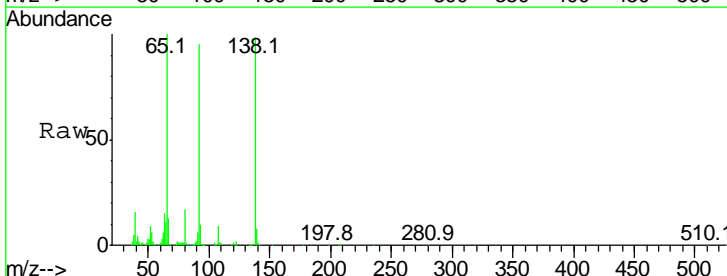
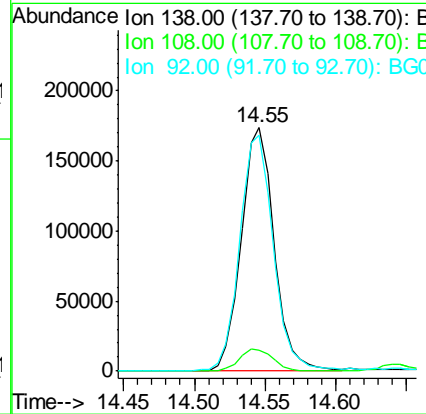
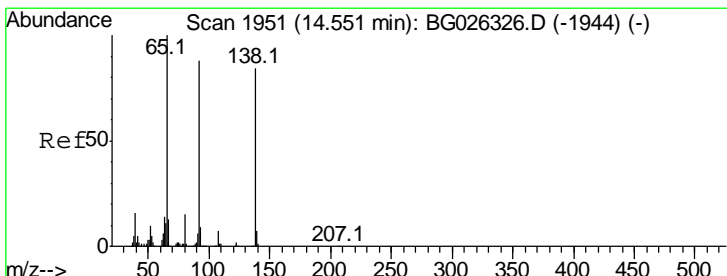
Tgt Ion	Resp	Lower	Upper
154	100		
153	110.9	87.8	131.6
152	53.2	42.2	63.4

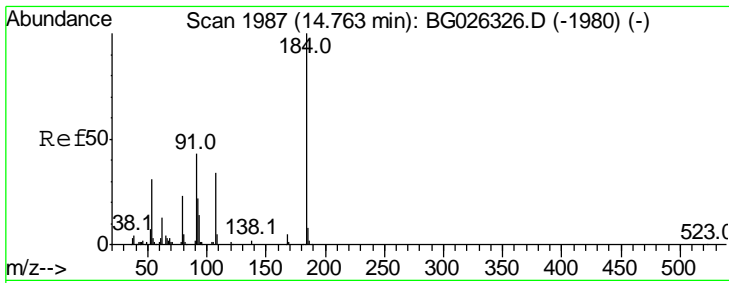
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#52
 3-Nitroaniline
 Concen: 33.51 ng
 RT: 14.55 min Scan# 1950
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
138	100		
108	8.7	10.9	16.3#
92	96.8	115.3	172.9#



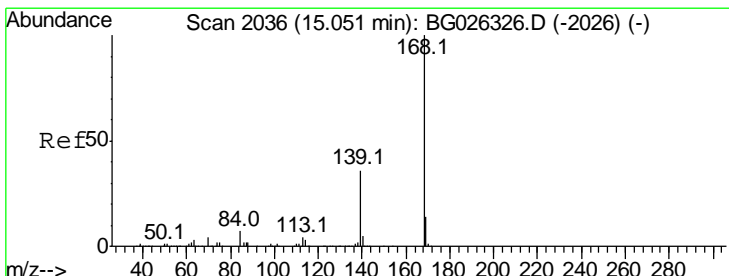
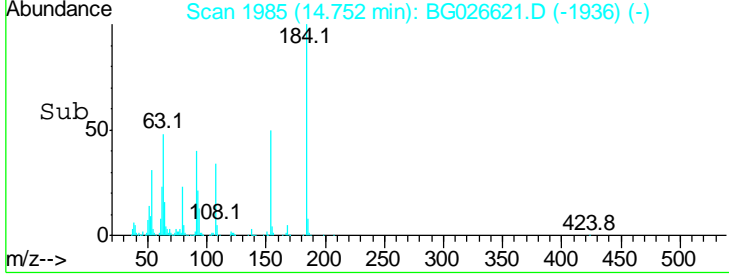
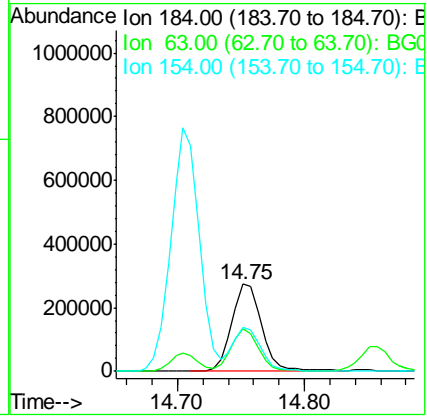
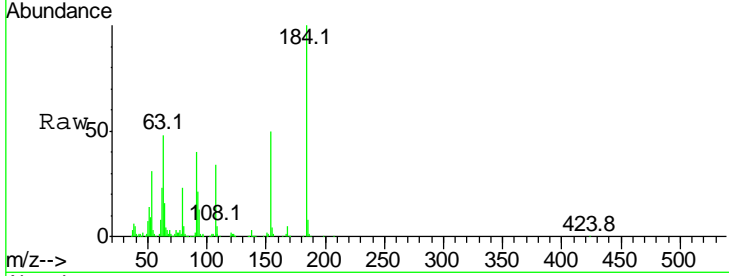


#53
 2,4-Dinitrophenol
 Concen: 100.54 ng
 RT: 14.75 min Scan# 1985
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

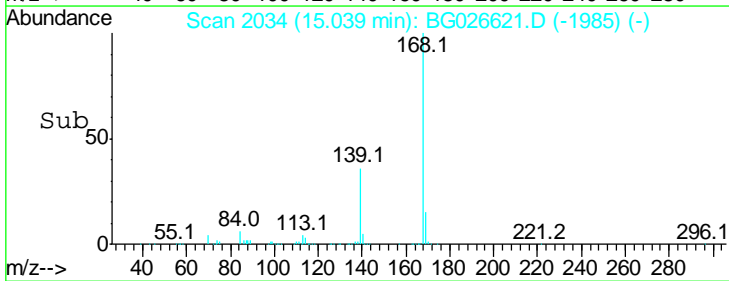
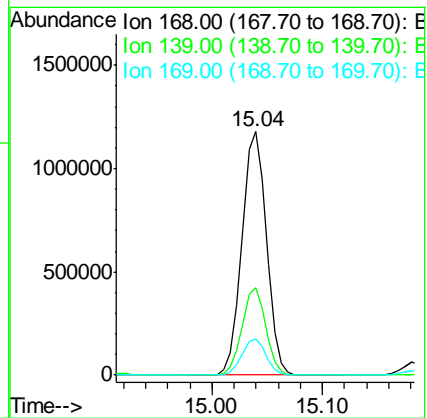
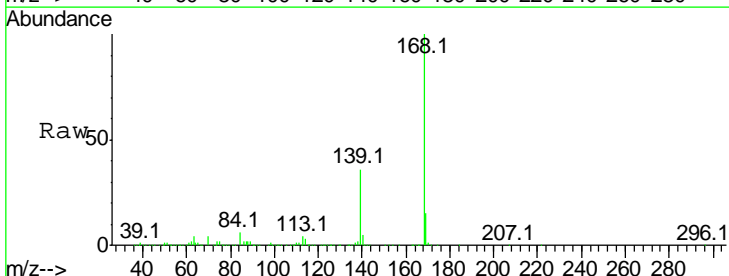
Tgt Ion	Ratio	Lower	Upper
184	100		
63	48.3	52.7	79.1#
154	50.1	57.3	85.9#

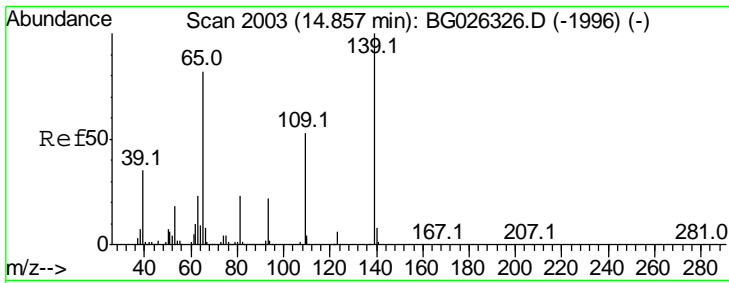
Manual Integrations
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#54
 Dibenzofuran
 Concen: 46.27 ng
 RT: 15.04 min Scan# 2034
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

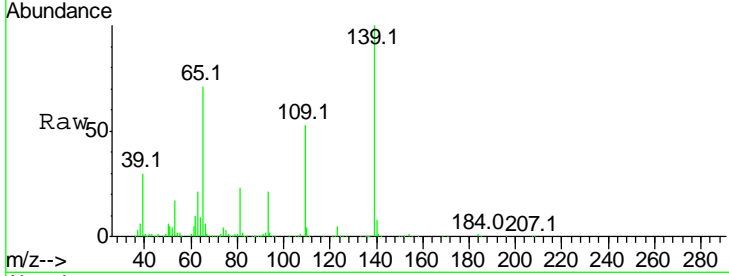
Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.8	35.3	52.9
169	14.7	11.5	17.3





#55
 4-Nitrophenol
 Concen: 92.94 ng
 RT: 14.86 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

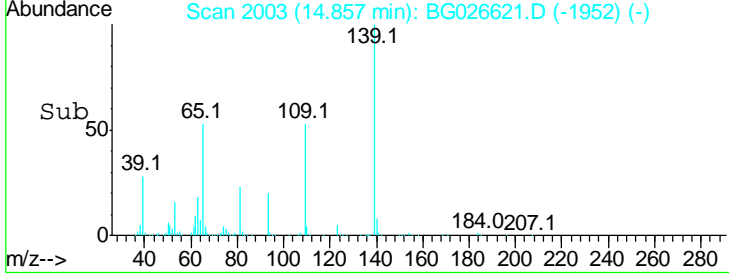
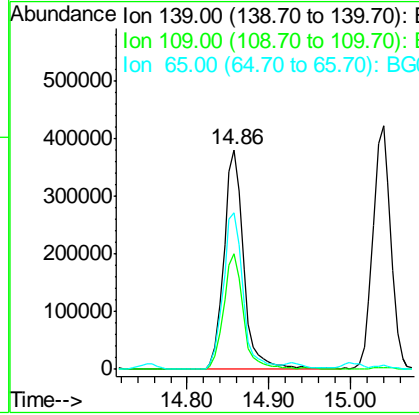


Tgt Ion: 139 Resp: 643896

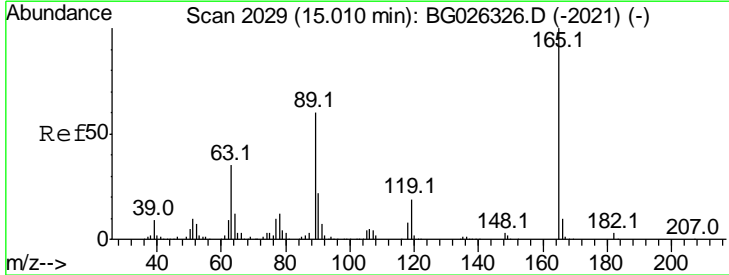
Ion	Ratio	Lower	Upper
139	100		
109	52.7	101.2	141.2#
65	71.4	135.3	175.3#

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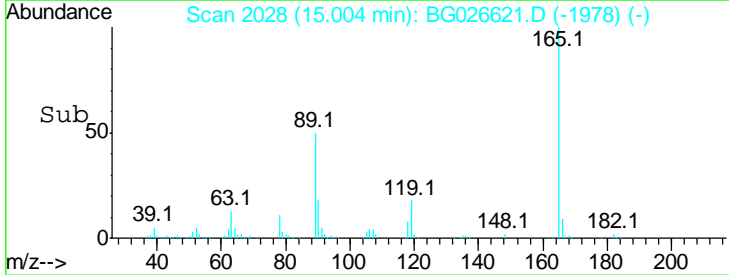
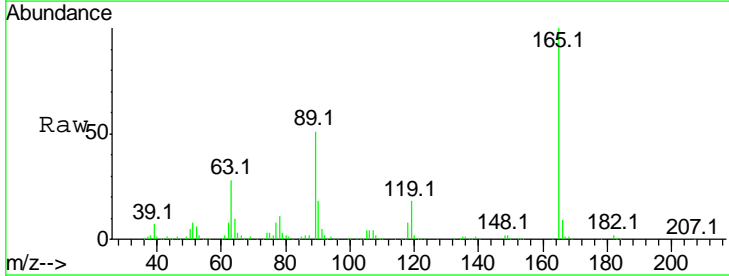
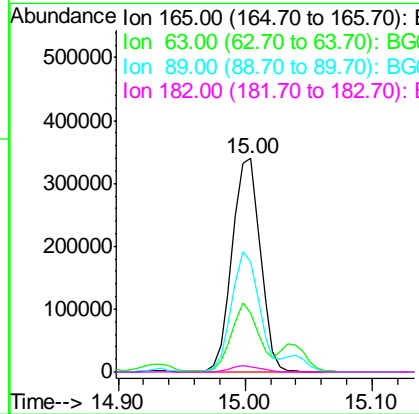


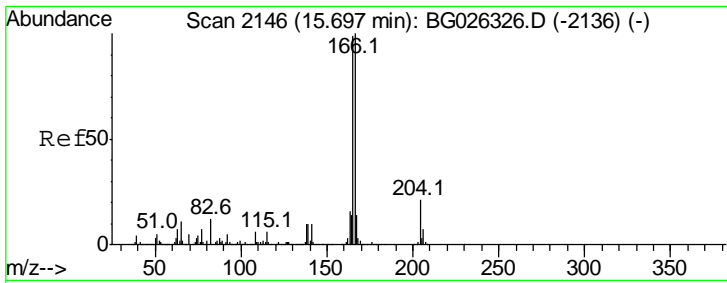
#56
 2,4-Dinitrotoluene
 Concen: 48.27 ng
 RT: 15.00 min Scan# 2028
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion: 165 Resp: 521692

Ion	Ratio	Lower	Upper
165	100		
63	27.8	44.0	66.0#
89	51.3	67.3	100.9#
182	2.4	3.8	5.6#





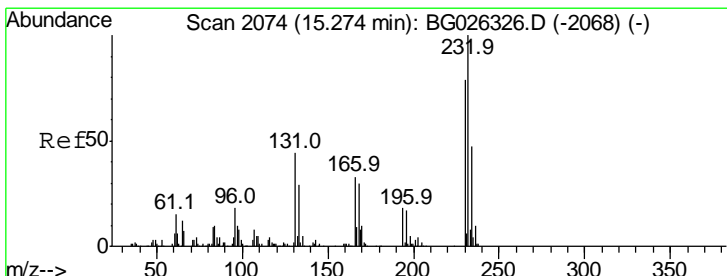
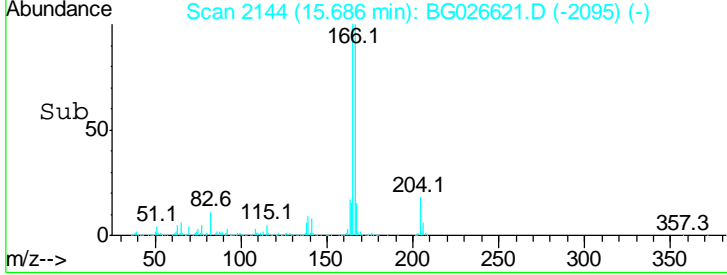
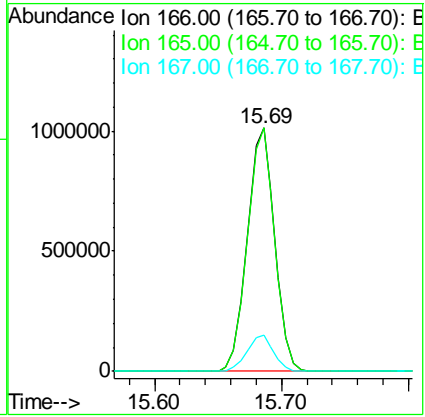
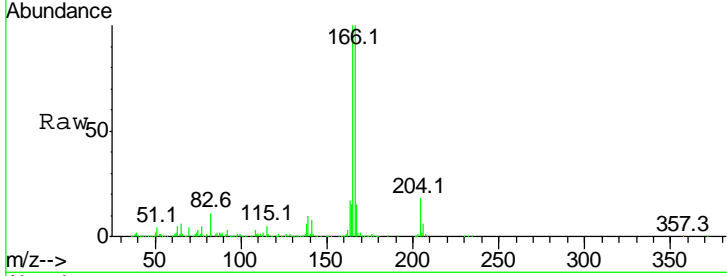
#57
 Fluorene
 Concen: 42.83 ng
 RT: 15.69 min Scan# 2144
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion: 166 Resp: 1519704

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.6	117.8
167	14.8	11.6	17.4

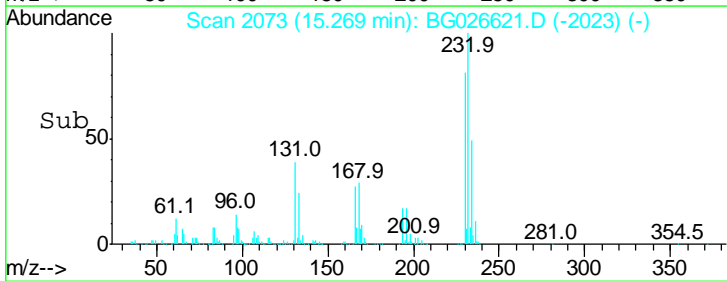
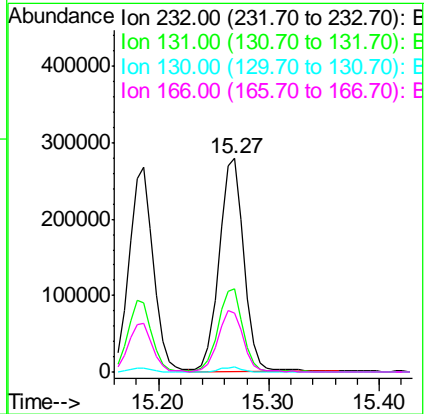
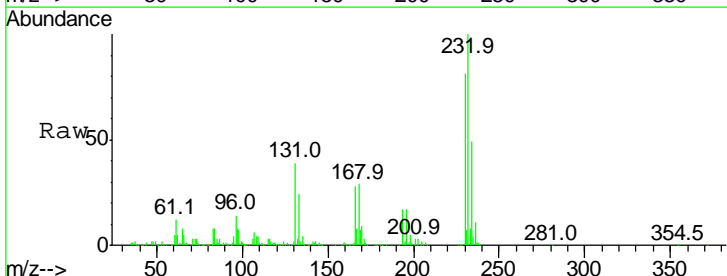
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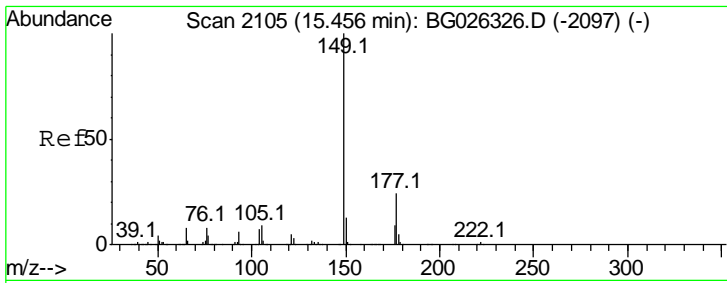


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 52.56 ng
 RT: 15.27 min Scan# 2073
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion: 232 Resp: 435389

Ion	Ratio	Lower	Upper
232	100		
131	38.4	34.9	52.3
130	2.2	2.3	3.5#
166	29.0	24.2	36.4





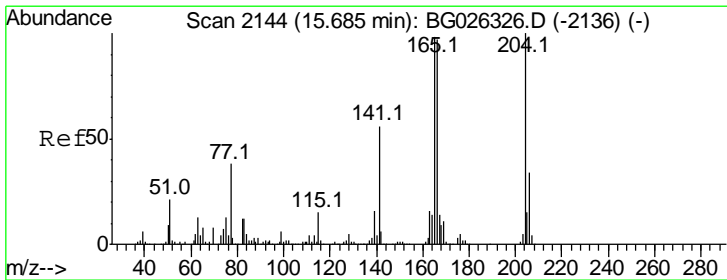
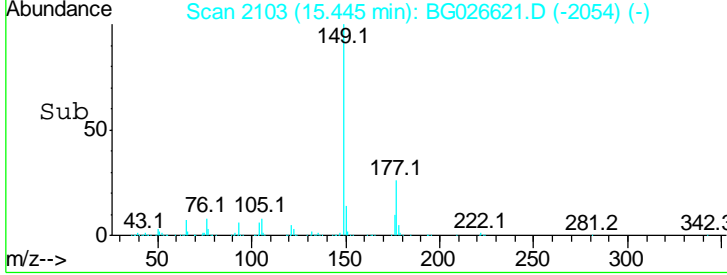
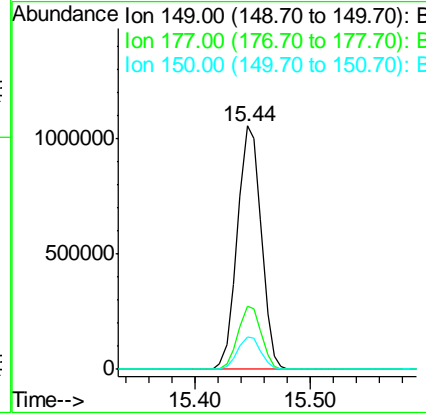
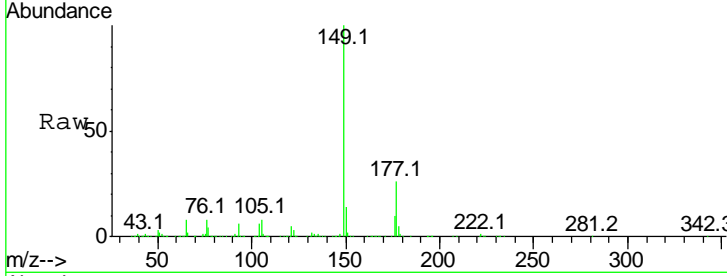
#59
 Diethylphthalate
 Concen: 44.94 ng
 RT: 15.44 min Scan# 2103
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
149	100		
177	25.8	20.1	30.1
150	13.5	10.2	15.2

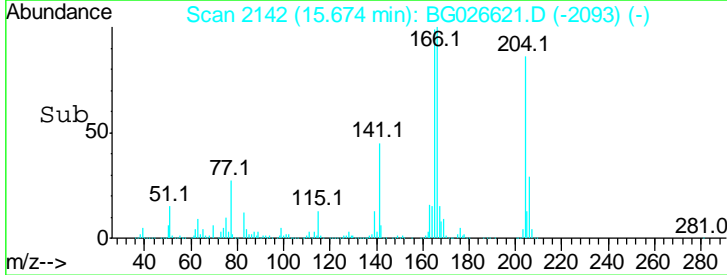
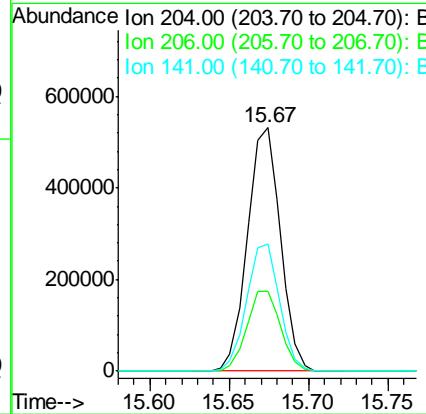
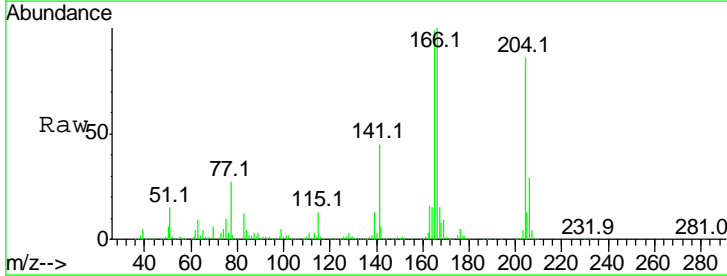
Manual Integrations
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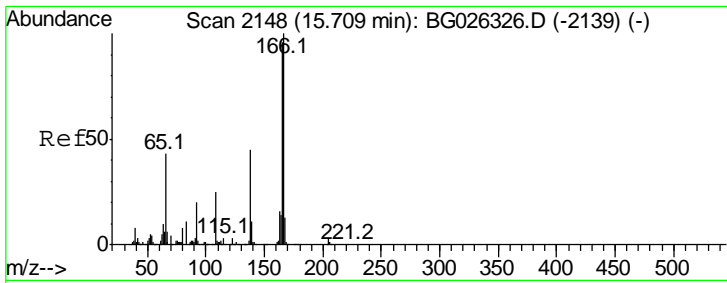
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#60
 4-Chlorophenyl-phenylether
 Concen: 45.68 ng
 RT: 15.67 min Scan# 2142
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
204	100		
206	33.0	30.1	45.1
141	52.2	50.6	76.0





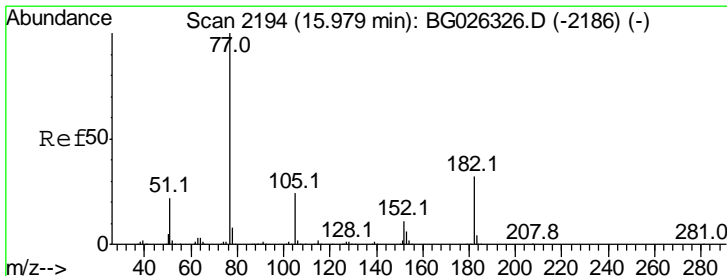
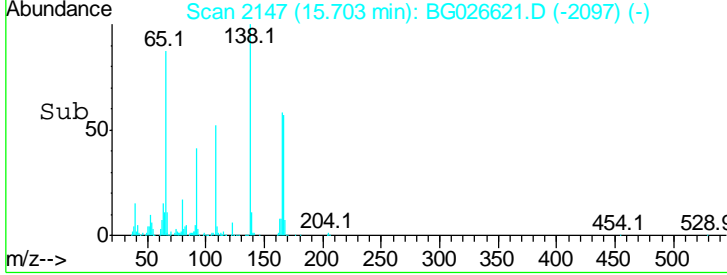
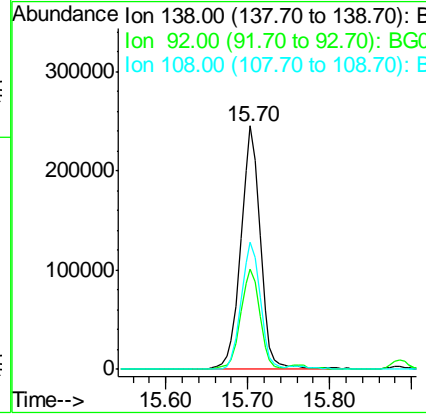
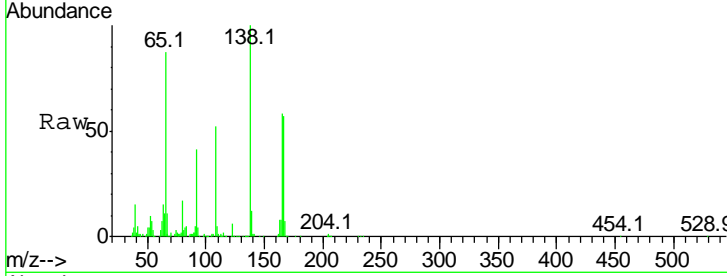
#61
 4-Nitroaniline
 Concen: 45.88 ng
 RT: 15.70 min Scan# 2147
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Ratio	Lower	Upper
138	100		
92	41.4	44.2	84.2#
108	52.4	104.8	144.8#

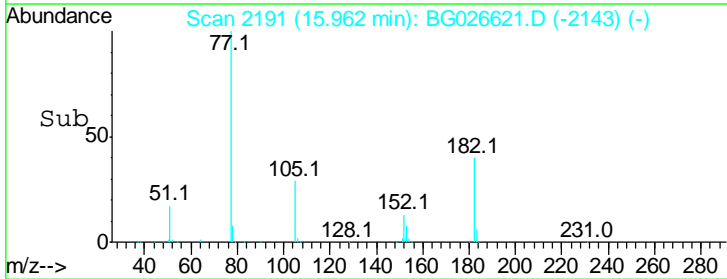
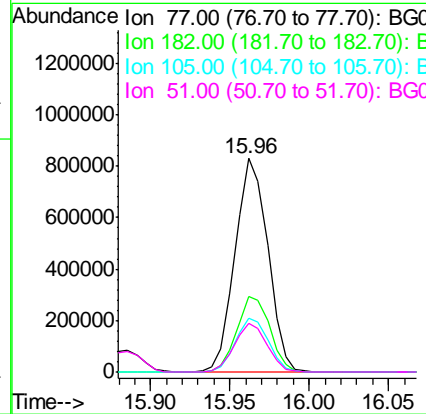
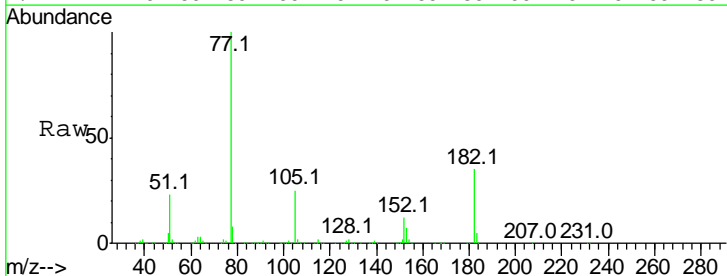
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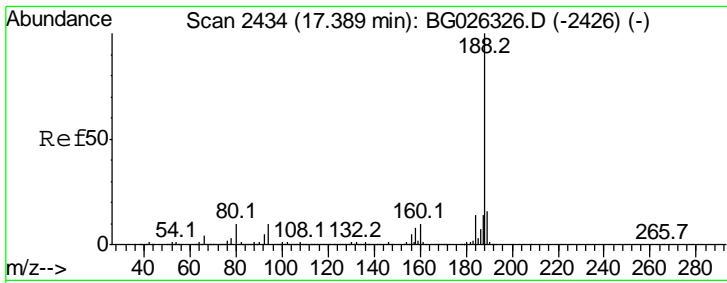
mohammad
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#62
 Azobenzene
 Concen: 43.47 ng
 RT: 15.96 min Scan# 2191
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Ratio	Lower	Upper
77	100		
182	35.3	4.7	44.7
105	25.3	0.0	36.3
51	22.6	16.4	56.4





#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.37 min Scan# 2431
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

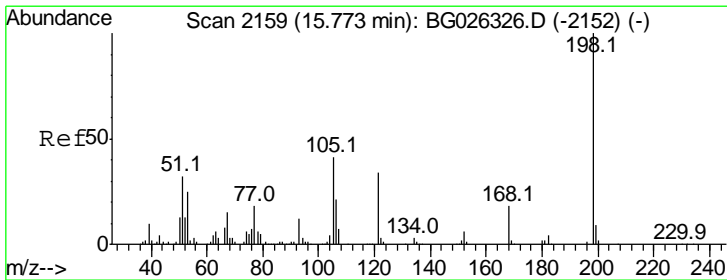
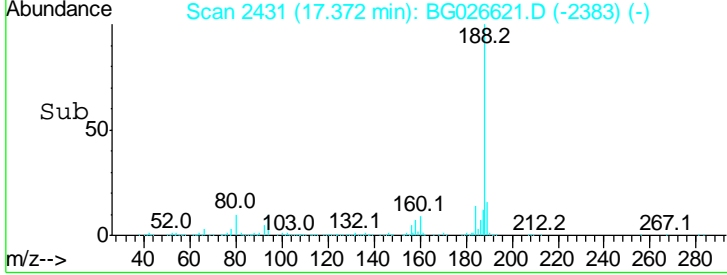
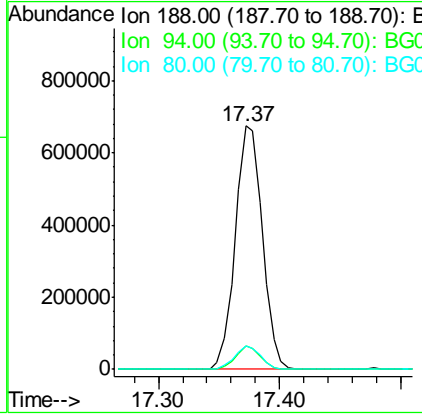
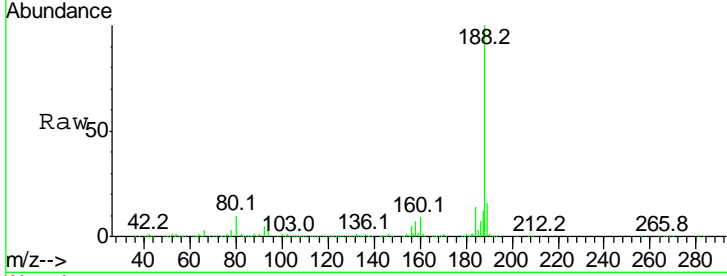
Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion:188 Resp: 1055725

Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.8	8.8#
80	9.9	7.5	11.3

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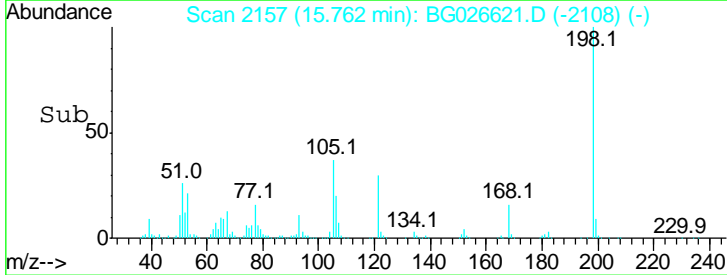
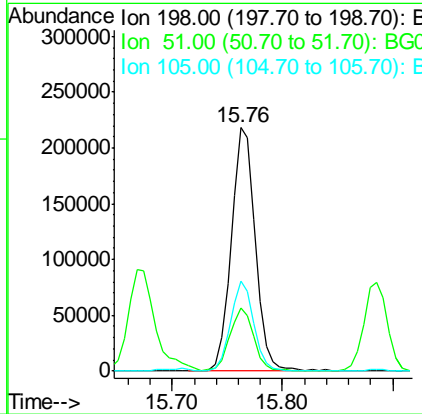
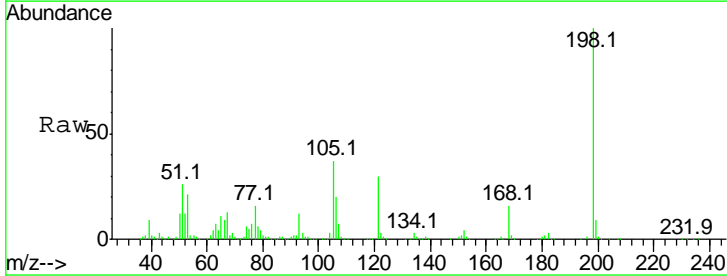
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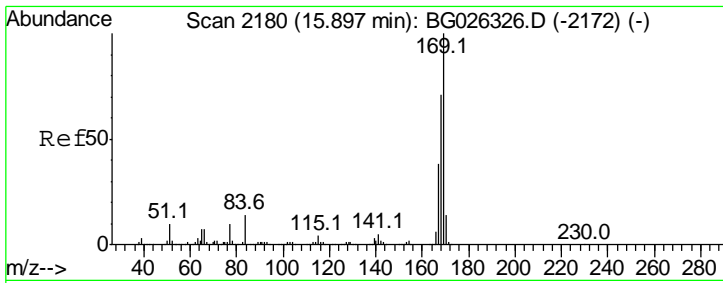


#64
 4,6-Dinitro-2-methylphenol
 Concen: 49.91 ng
 RT: 15.76 min Scan# 2157
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion:198 Resp: 332224

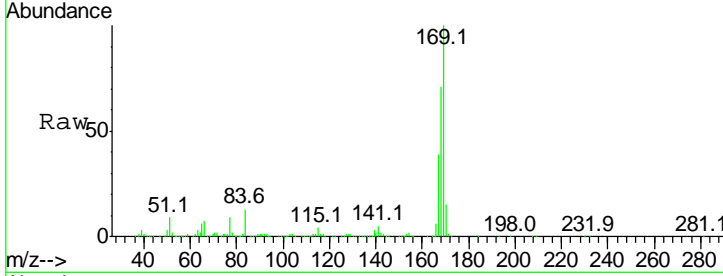
Ion	Ratio	Lower	Upper
198	100		
51	25.8	22.6	62.6
105	37.0	14.4	54.4





#65
 n-Nitrosodiphenylamine
 Concen: 44.18 ng
 RT: 15.89 min Scan# 2178
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

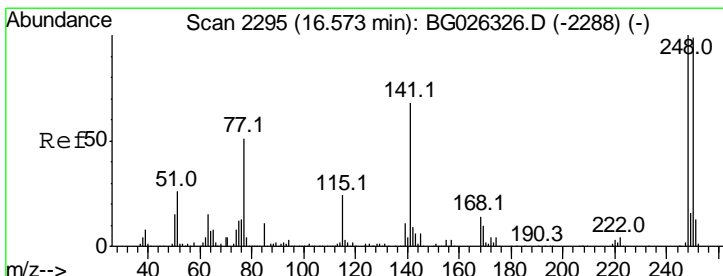
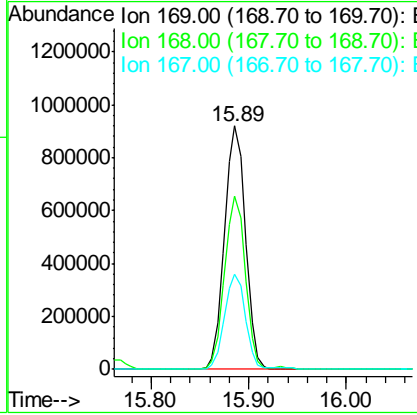
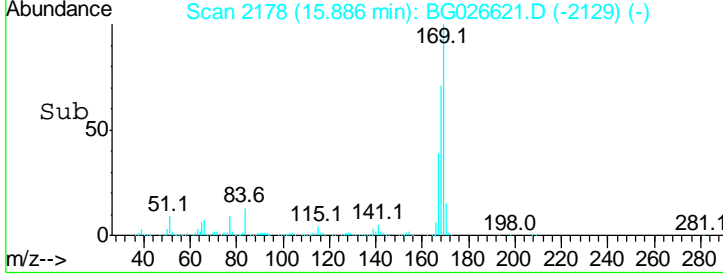
Instrument :
 BNA_G
ClientSampled :
 PB98177BS



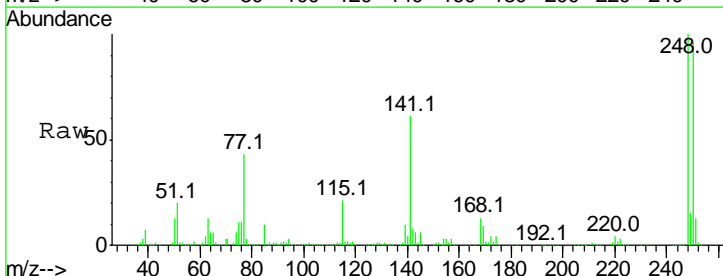
Tgt Ion:169 Resp: 1368949

Ion	Ratio	Lower	Upper
169	100		
168	71.2	55.7	83.5
167	39.1	29.8	44.6

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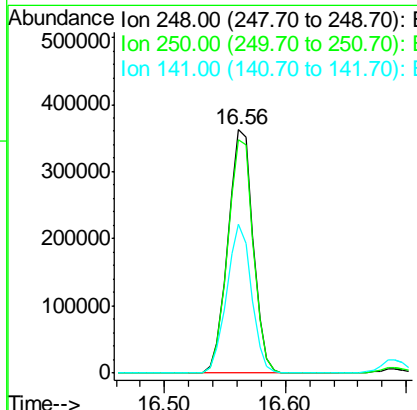
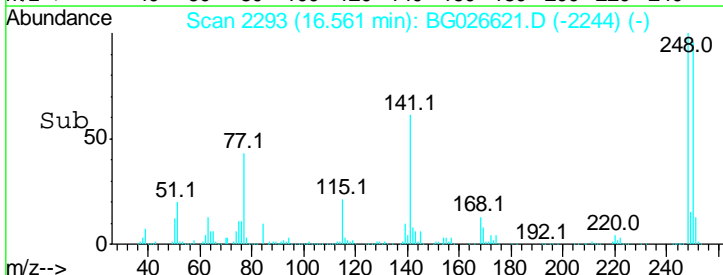


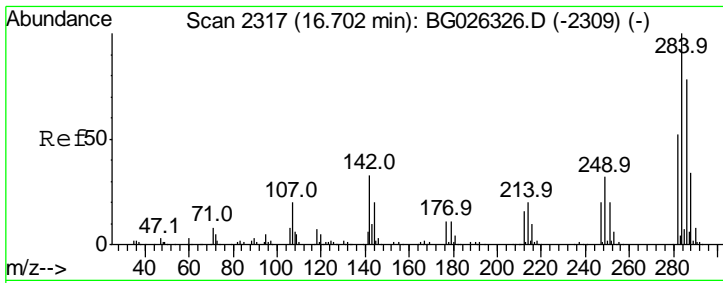
#66
 4-Bromophenyl-phenylether
 Concen: 48.29 ng
 RT: 16.56 min Scan# 2293
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion:248 Resp: 524711

Ion	Ratio	Lower	Upper
248	100		
250	95.9	75.0	112.6
141	61.1	55.2	82.8





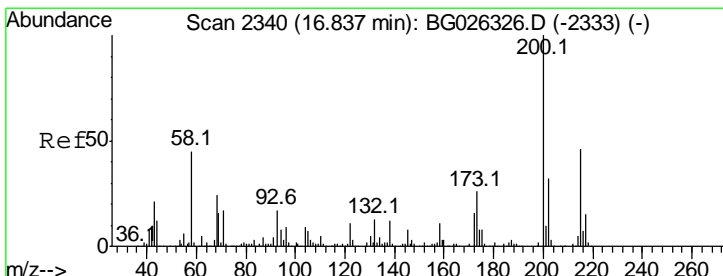
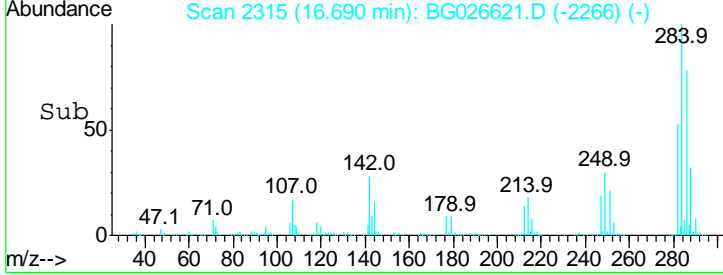
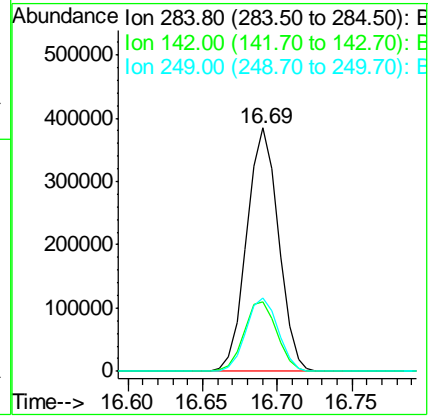
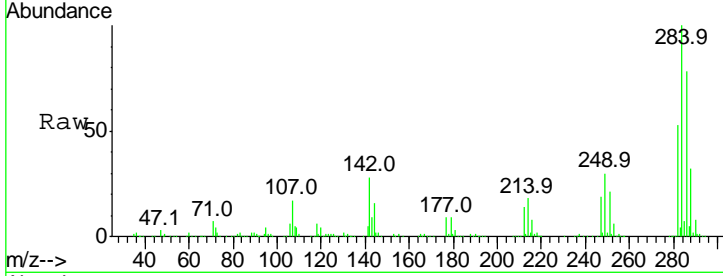
#67
 Hexachlorobenzene
 Concen: 48.78 ng
 RT: 16.69 min Scan# 2315
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
284	100		
142	28.4	29.9	44.9
249	30.1	29.2	43.8

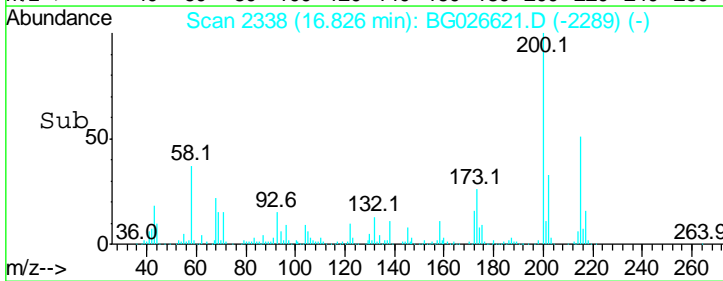
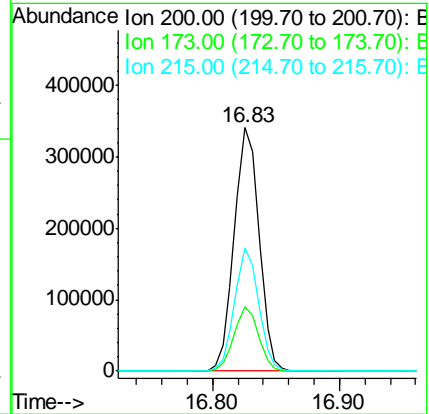
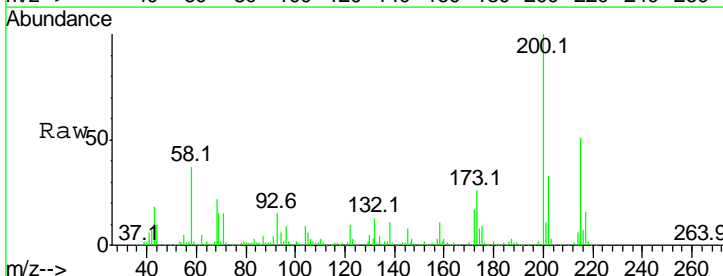
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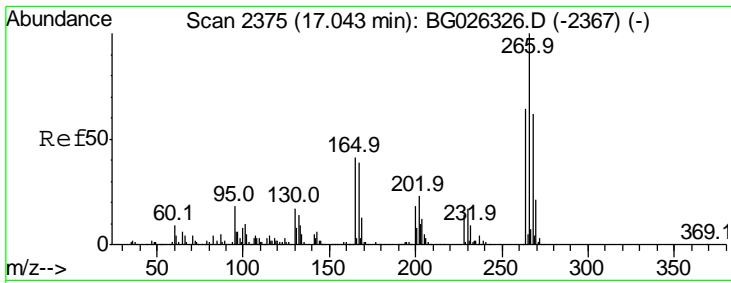
mohammad
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#68
 Atrazine
 Concen: 39.37 ng
 RT: 16.83 min Scan# 2338
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

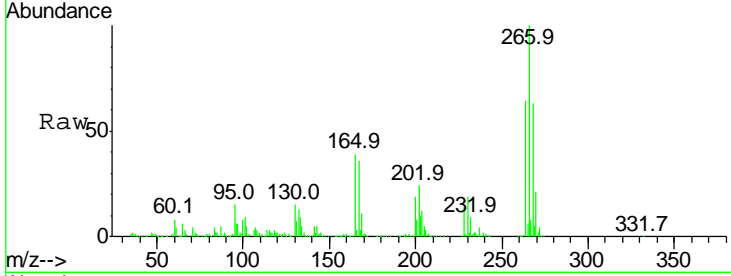
Tgt Ion	Resp	Lower	Upper
200	100		
173	26.3	3.0	43.0
215	50.7	28.4	68.4





#69
 Pentachlorophenol
 Concen: 90.14 ng
 RT: 17.03 min Scan# 2373
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

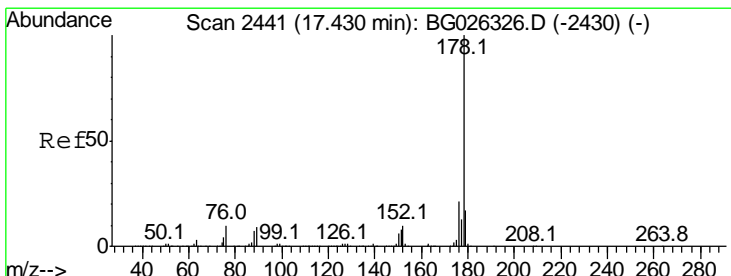
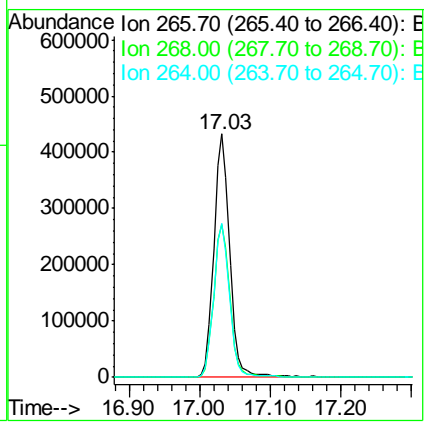
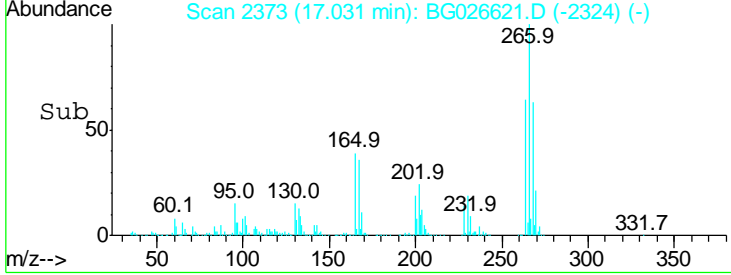
Instrument :
 BNA_G
ClientSampled :
 PB98177BS



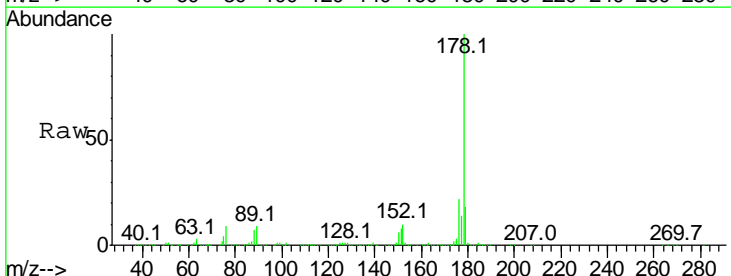
Tgt Ion: 266 Resp: 679302

Ion	Ratio	Lower	Upper
266	100		
268	62.9	48.6	72.8
264	63.5	50.1	75.1

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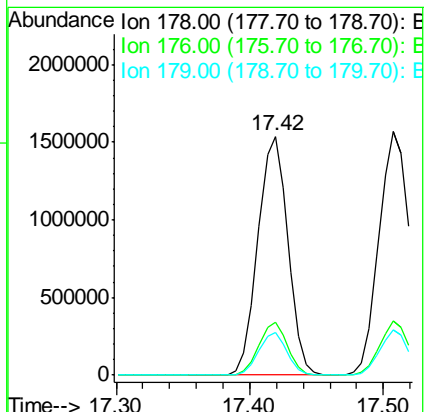
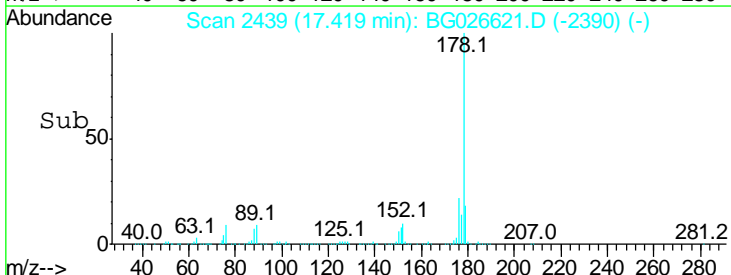


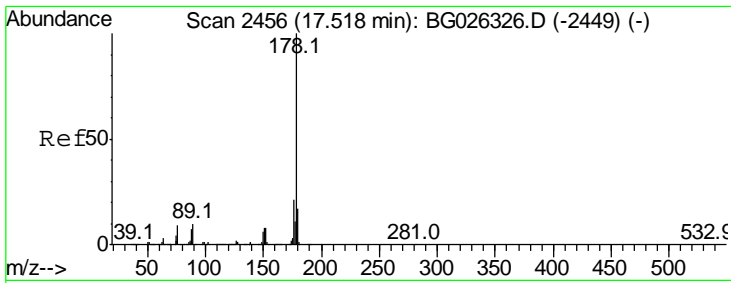
#70
 Phenanthrene
 Concen: 42.03 ng
 RT: 17.42 min Scan# 2439
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion: 178 Resp: 2382664

Ion	Ratio	Lower	Upper
178	100		
176	22.4	17.7	26.5
179	17.8	15.0	22.6





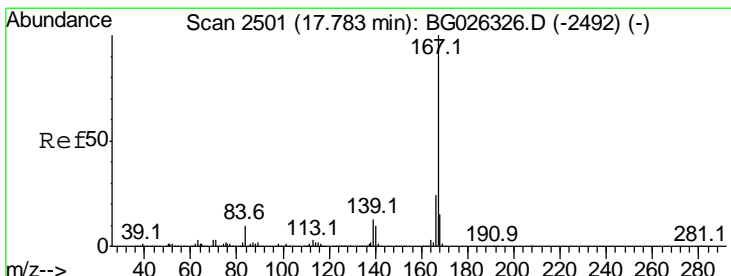
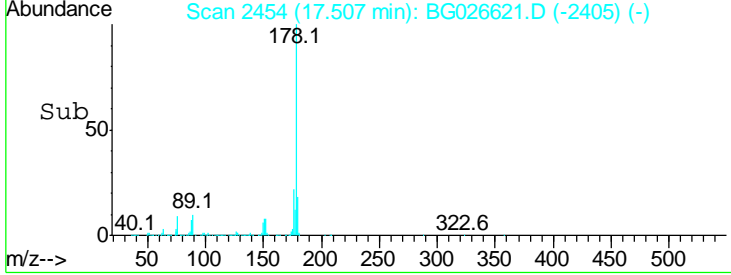
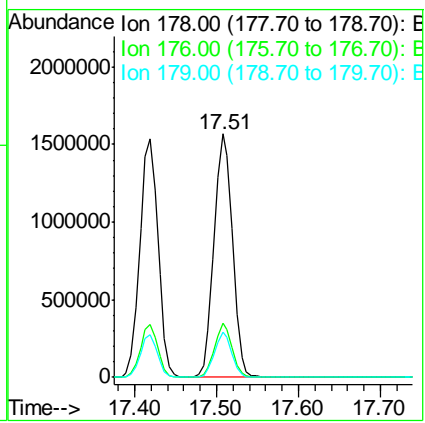
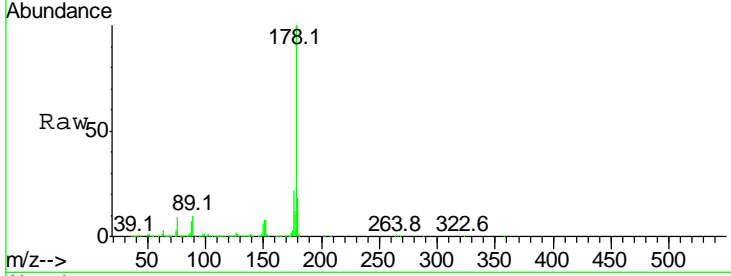
#71
 Anthracene
 Concen: 42.72 ng
 RT: 17.51 min Scan# 2454
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion:178 Resp: 2470801

Ion	Ratio	Lower	Upper
178	100		
176	22.4	16.4	24.6
179	18.4	13.8	20.8

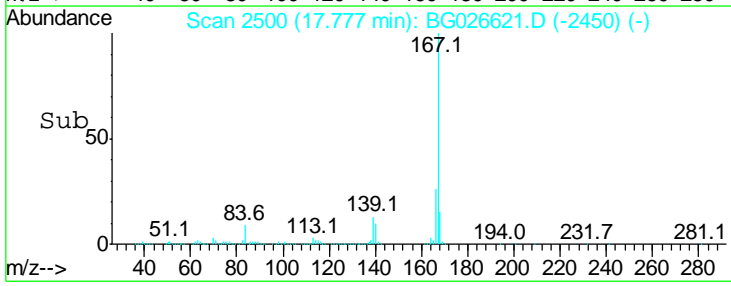
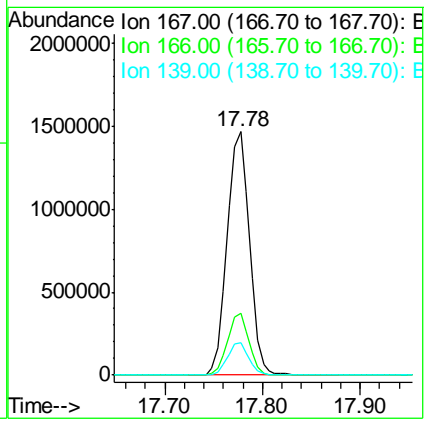
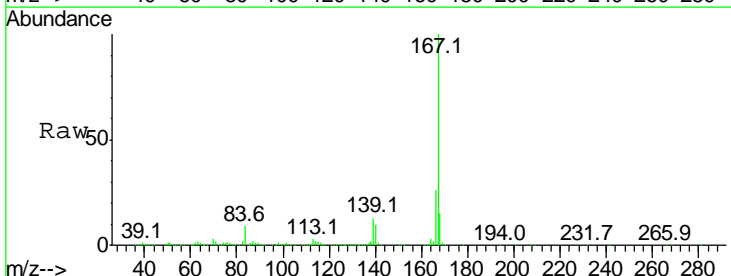
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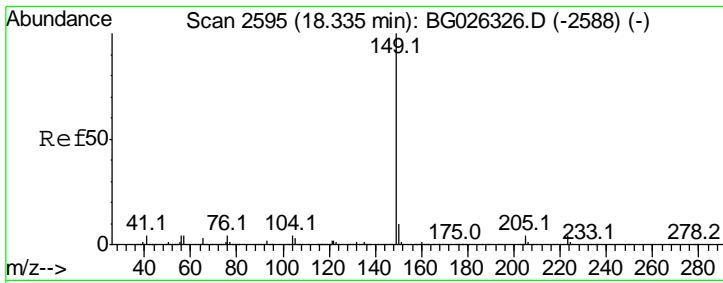


#72
 Carbazole
 Concen: 39.19 ng
 RT: 17.78 min Scan# 2500
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion:167 Resp: 2333993

Ion	Ratio	Lower	Upper
167	100		
166	25.6	20.2	30.2
139	13.1	12.8	19.2





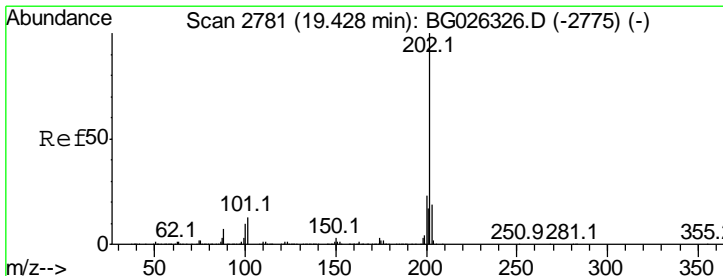
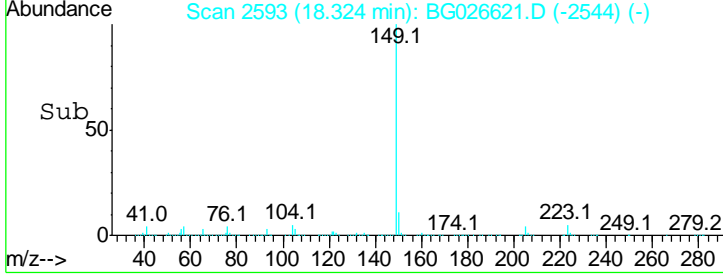
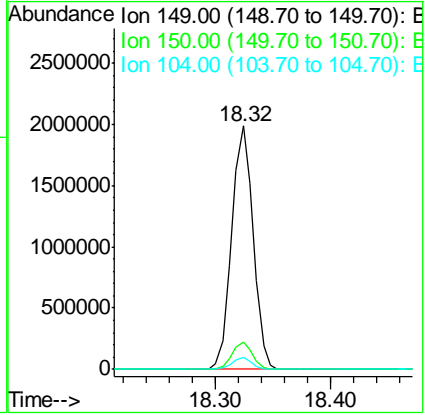
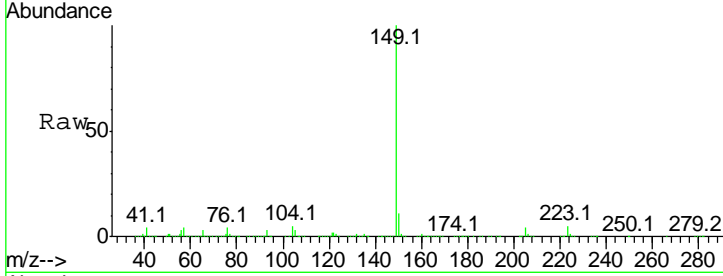
#73
 Di-n-butylphthalate
 Concen: 41.63 ng
 RT: 18.32 min Scan# 2593
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
149	100		
150	11.4	9.1	13.7
104	4.8	6.7	10.1

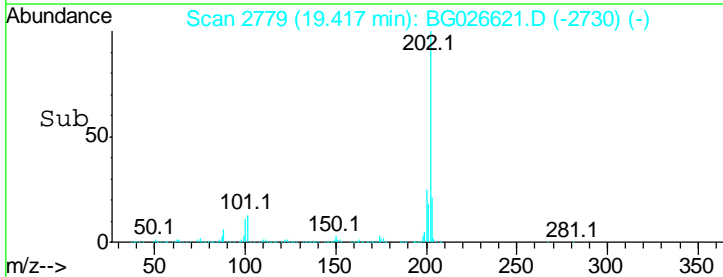
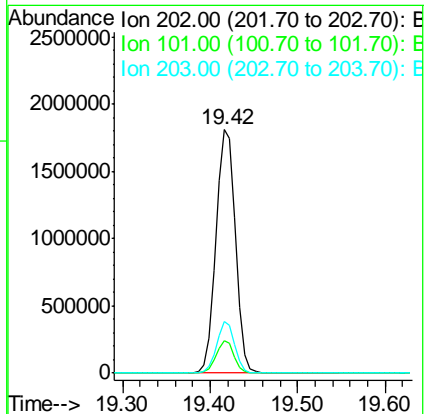
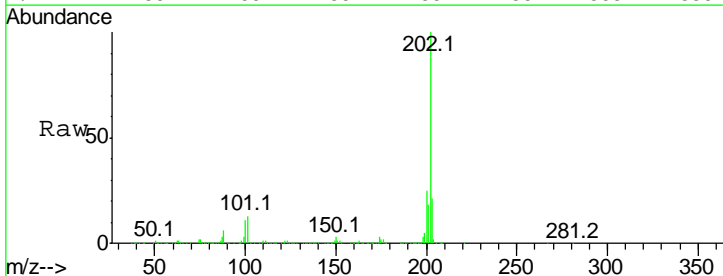
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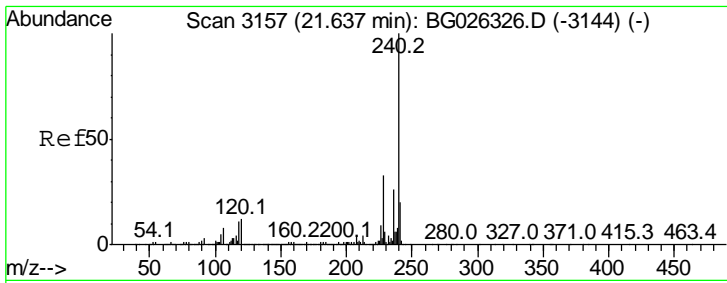
mohammad
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#74
 Fluoranthene
 Concen: 41.93 ng
 RT: 19.42 min Scan# 2779
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
202	100		
101	13.3	0.0	30.1
203	21.2	1.3	41.3





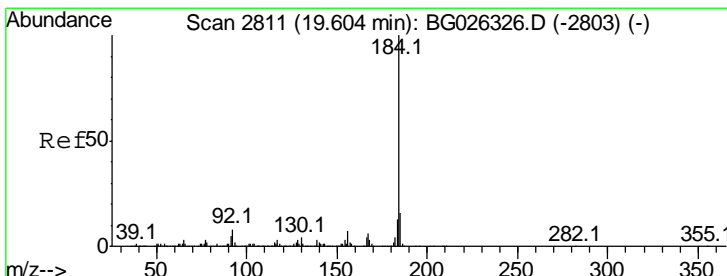
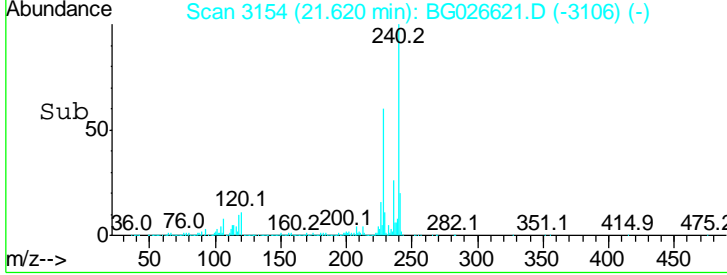
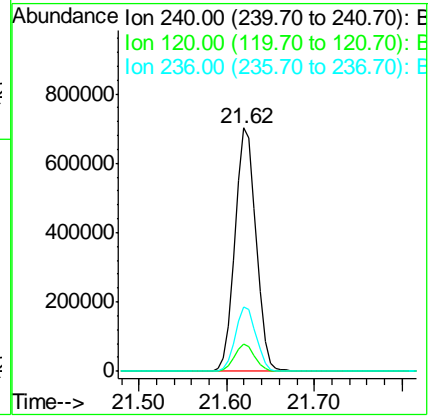
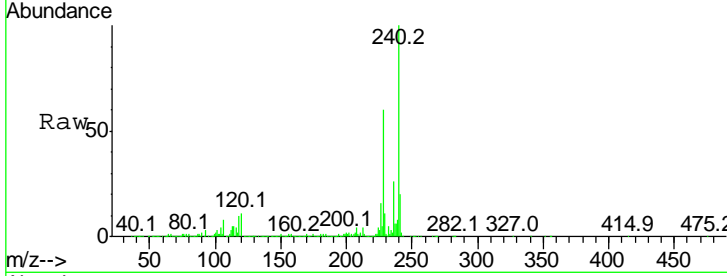
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.62 min Scan# 3154
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion: 240 Resp: 1152382

Ion	Ratio	Lower	Upper
240	100		
120	11.3	5.7	8.5#
236	26.4	22.2	33.4

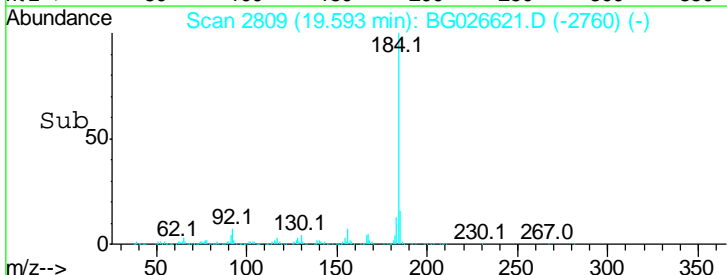
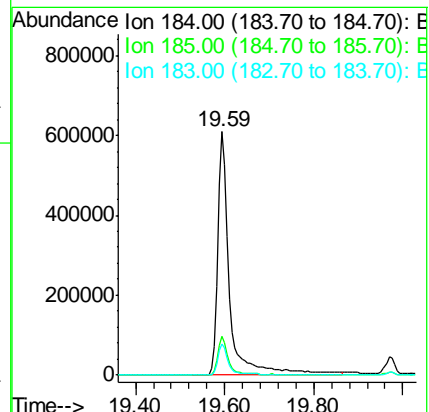
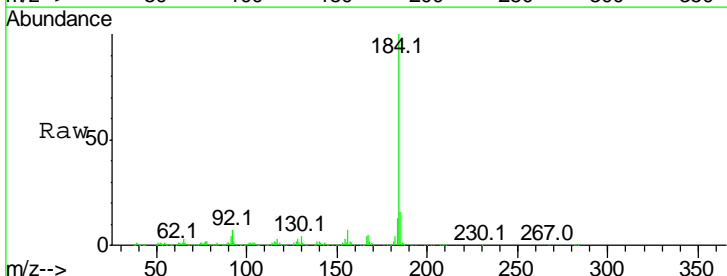
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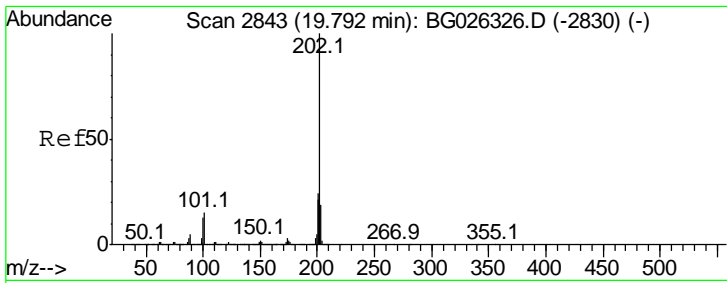


#76
 Benzidine
 Concen: 29.17 ng
 RT: 19.59 min Scan# 2809
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion: 184 Resp: 1159115

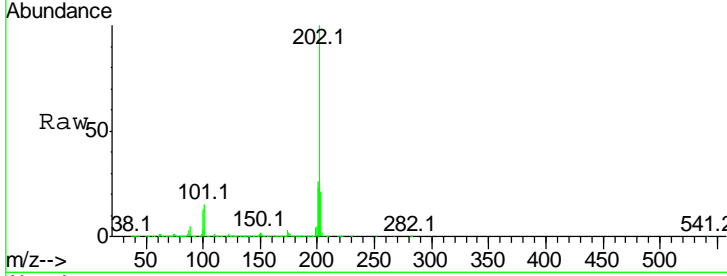
Ion	Ratio	Lower	Upper
184	100		
185	16.0	13.0	19.6
183	12.7	11.0	16.6





#77
 Pyrene
 Concen: 42.27 ng
 RT: 19.78 min Scan# 2841
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

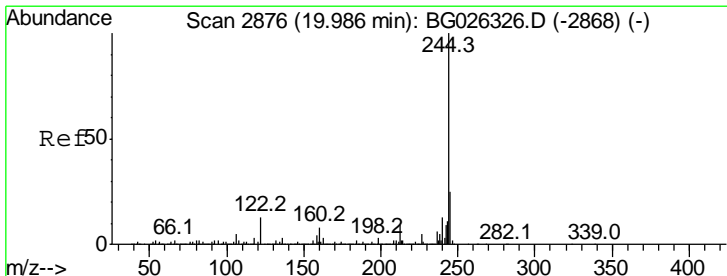
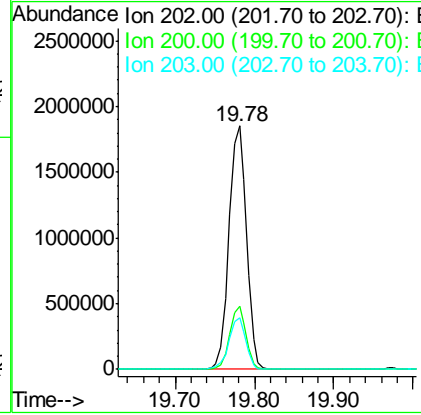
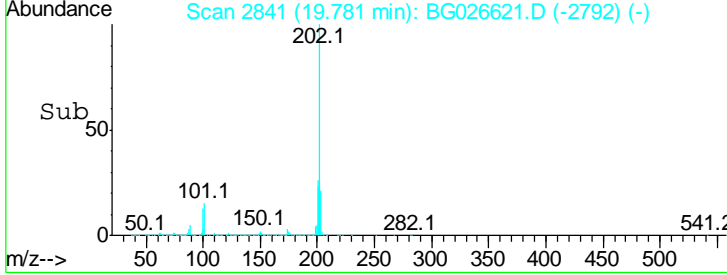
Instrument :
 BNA_G
ClientSampled :
 PB98177BS



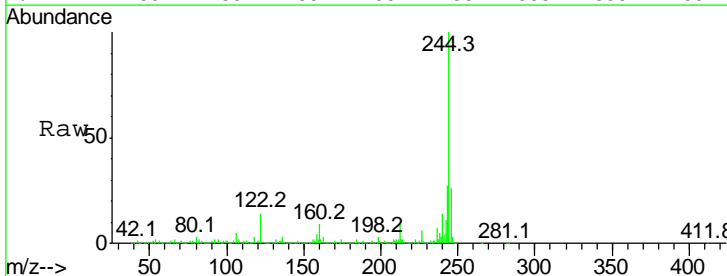
Tgt Ion: 202 Resp: 2820276

Ion	Ratio	Lower	Upper
202	100		
200	25.9	19.6	29.4
203	21.4	15.8	23.8

Manual Integrations
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 4/12/2017 5:13:00 PM

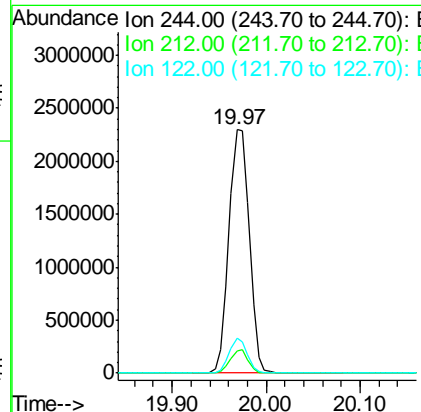
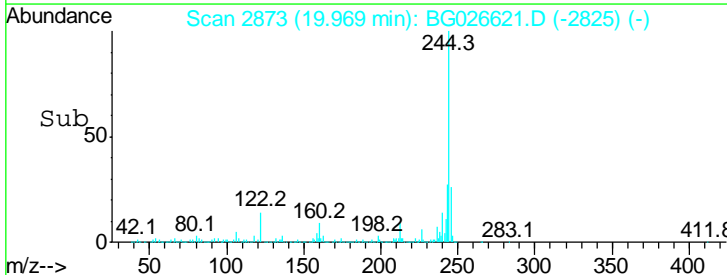


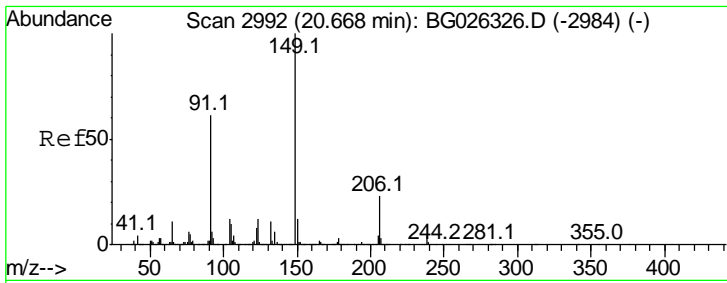
#78
 Terphenyl-d14
 Concen: 73.08 ng
 RT: 19.97 min Scan# 2873
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48



Tgt Ion: 244 Resp: 3467734

Ion	Ratio	Lower	Upper
244	100		
212	9.2	10.0	15.0#
122	14.1	8.6	12.8#



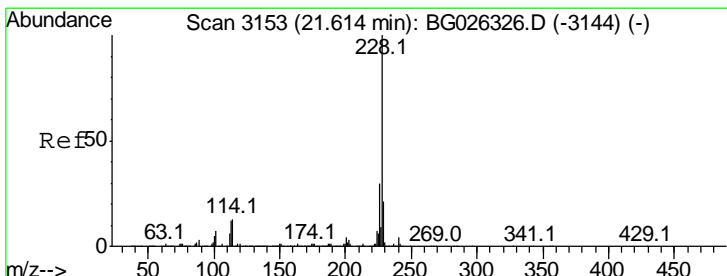
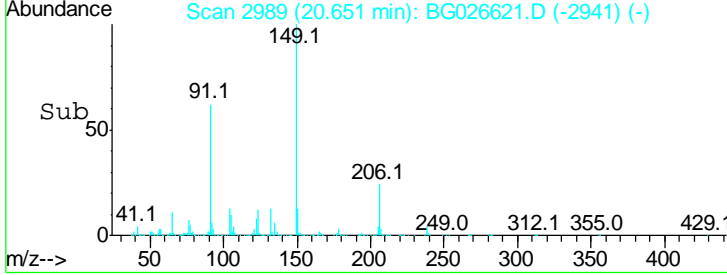
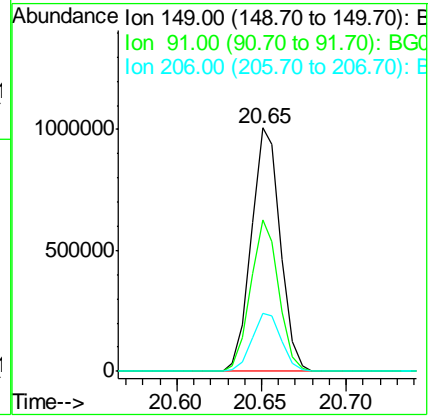
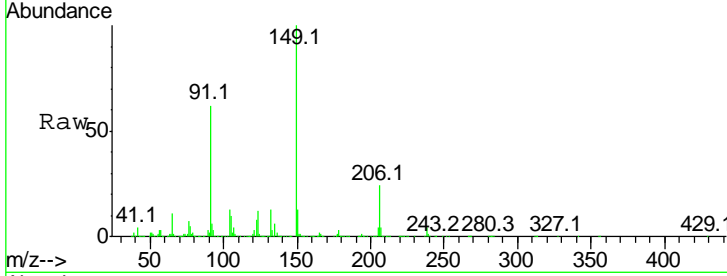


#79
 Butylbenzylphthalate
 Concen: 45.04 ng
 RT: 20.65 min Scan# 2989
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

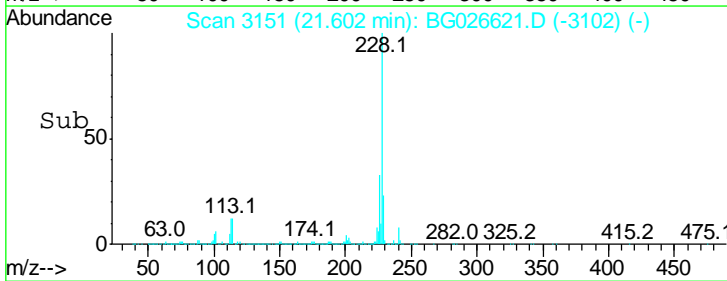
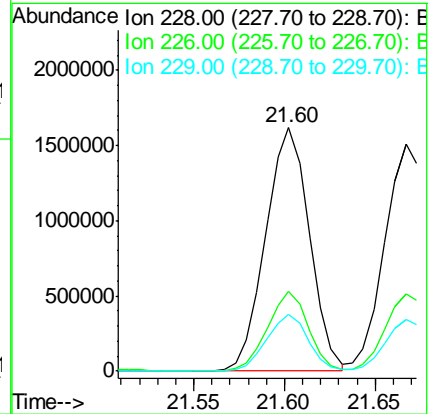
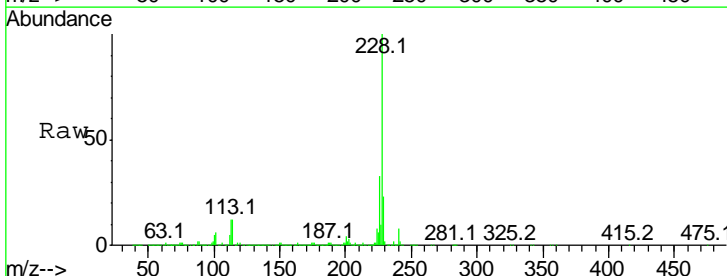
Tgt Ion	Resp	Lower	Upper
149	100		
91	62.2	63.5	95.3#
206	23.8	21.0	31.6

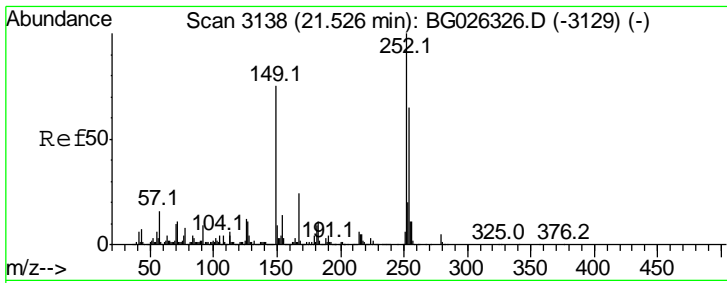
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#80
 Benzo(a)anthracene
 Concen: 42.04 ng
 RT: 21.60 min Scan# 3151
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
228	100		
226	32.6	24.9	37.3
229	23.5	18.2	27.2





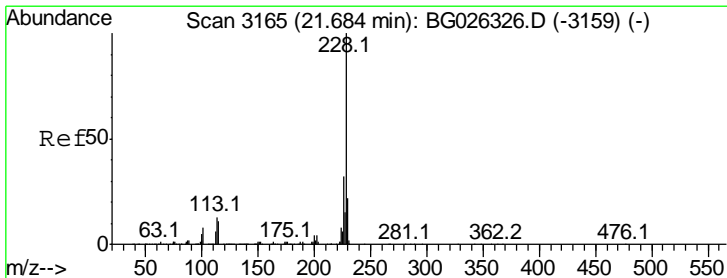
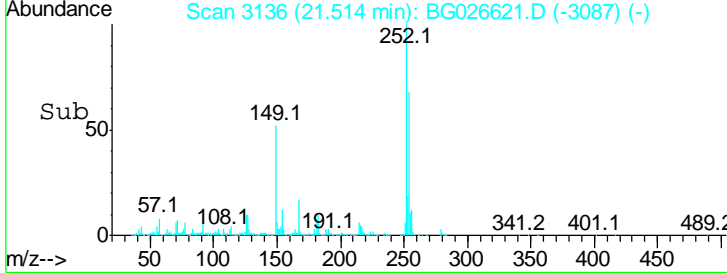
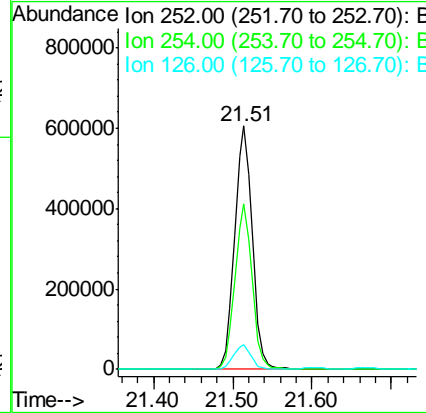
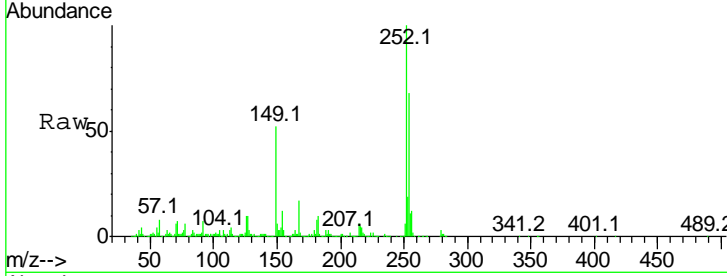
#81
 3,3'-Dichlorobenzidine
 Concen: 35.11 ng
 RT: 21.51 min Scan# 3136
 Delta R.T. -0.01 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Resp	Lower	Upper
252	100		
254	67.8	53.1	79.7
126	10.1	7.0	10.4

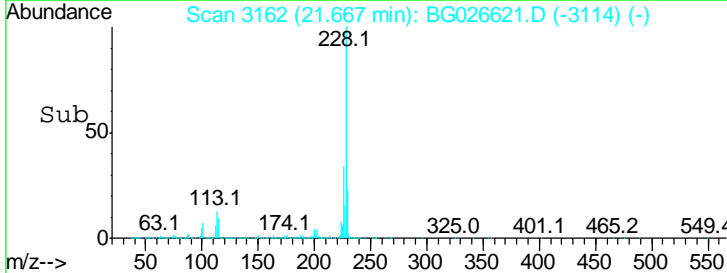
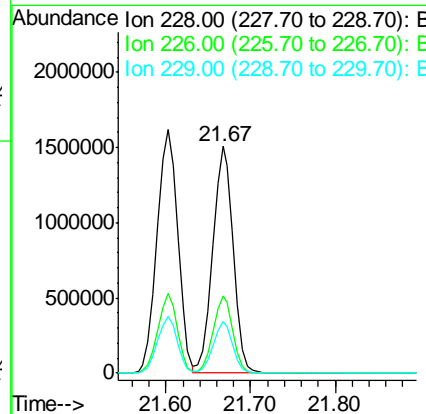
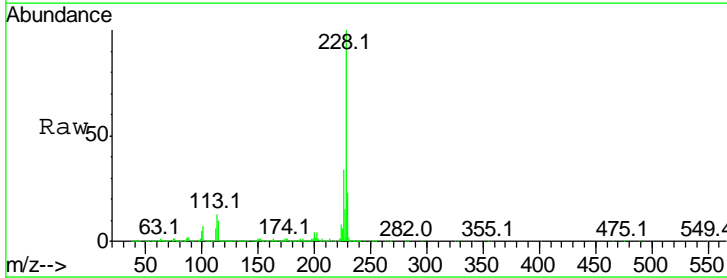
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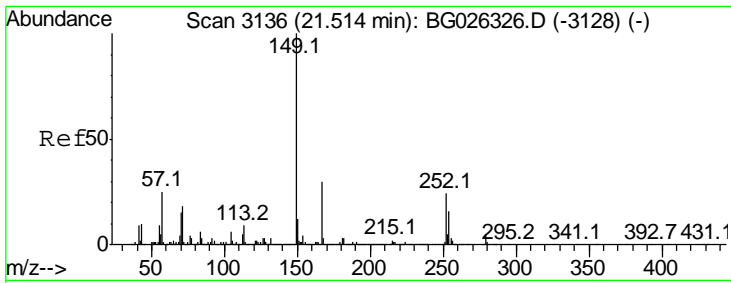
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#82
 Chrysene
 Concen: 41.36 ng
 RT: 21.67 min Scan# 3162
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

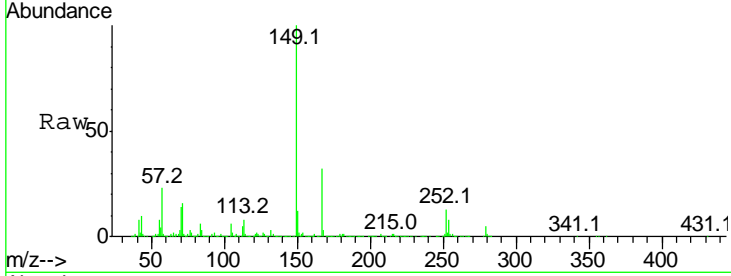
Tgt Ion	Resp	Lower	Upper
228	100		
226	33.8	27.0	40.4
229	22.9	17.8	26.6





#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.04 ng
 RT: 21.50 min Scan# 3133
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

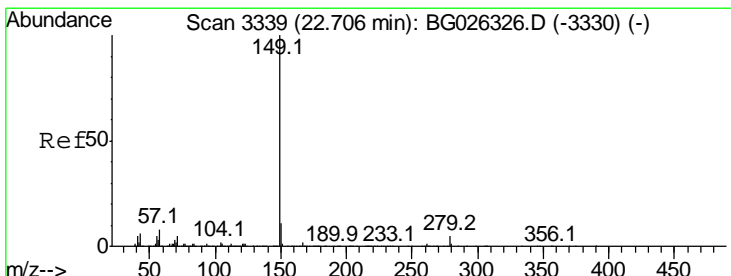
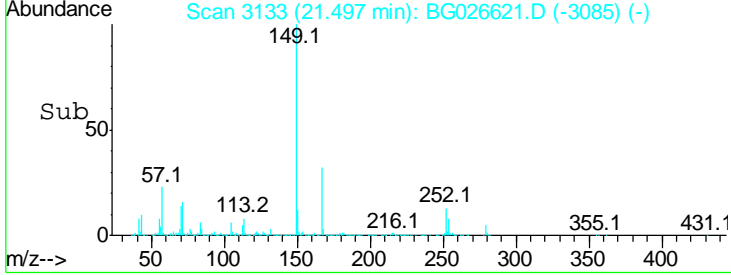
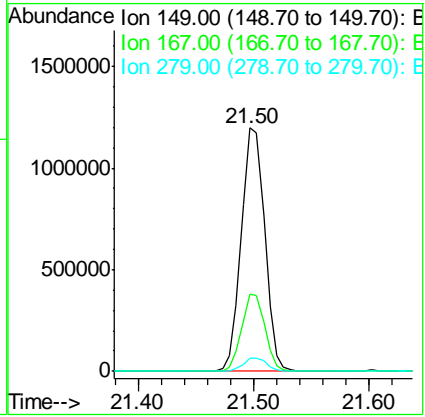
Instrument :
 BNA_G
ClientSampled :
 PB98177BS



Tgt Ion:149 Resp: 1695080

Ion	Ratio	Lower	Upper
149	100		
167	31.6	23.7	35.5
279	5.3	4.6	6.8

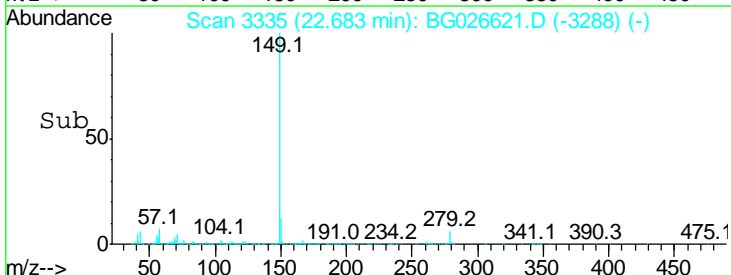
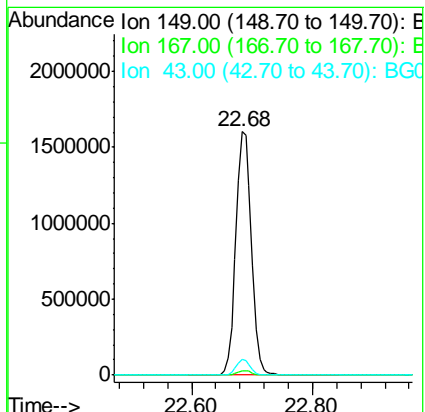
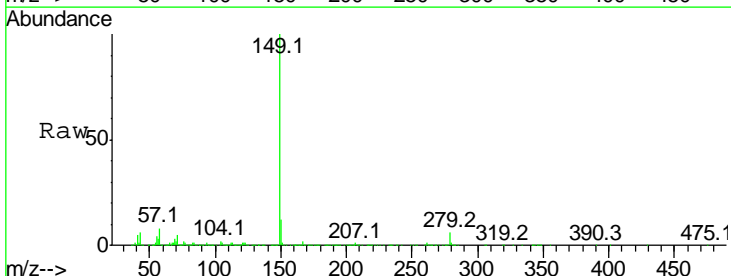
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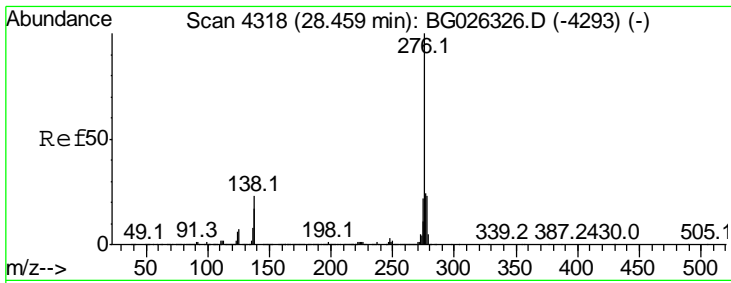


#84
 Di-n-octyl phthalate
 Concen: 41.80 ng
 RT: 22.68 min Scan# 3335
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion:149 Resp: 2876276

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	5.8	11.8	17.6#





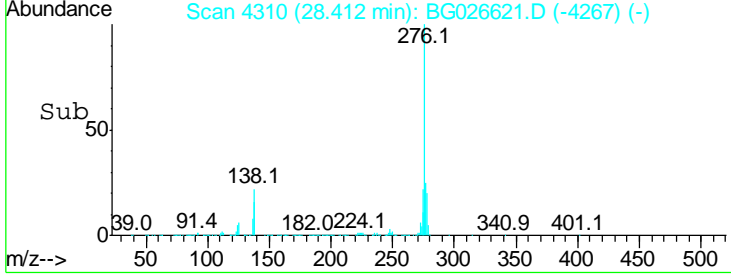
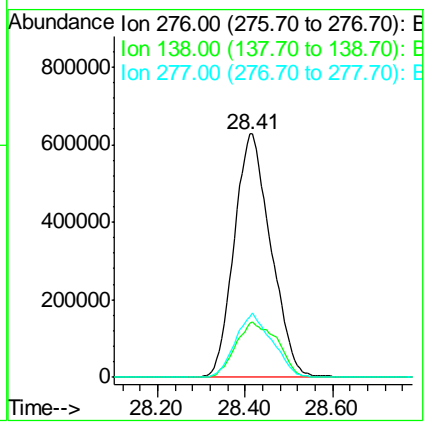
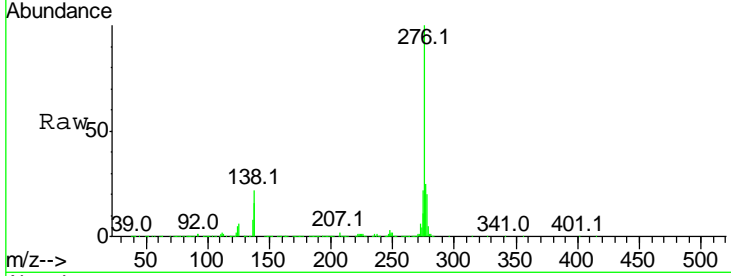
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 46.62 ng
 RT: 28.41 min Scan# 4310
 Delta R.T. -0.05 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tgt Ion: 276 Resp: 3566485

Ion	Ratio	Lower	Upper
276	100		
138	26.0	4.7	7.1#
277	26.4	20.6	31.0

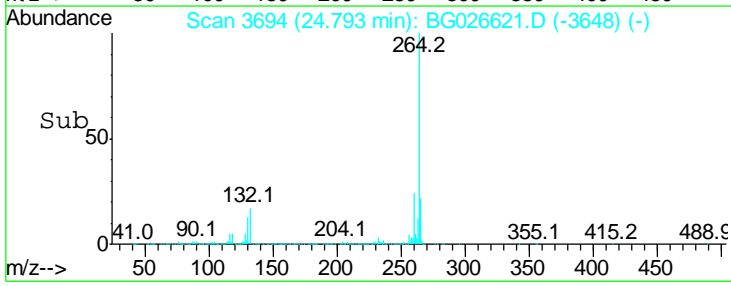
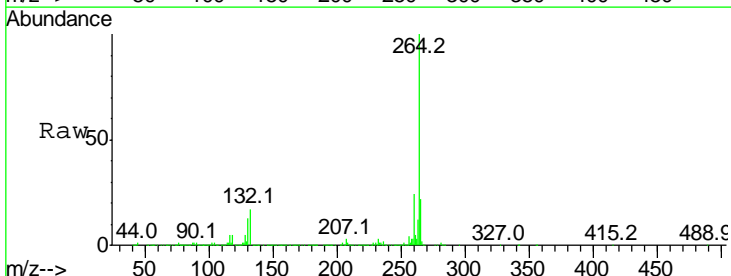
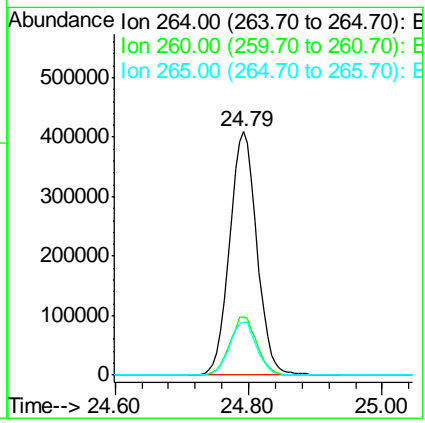
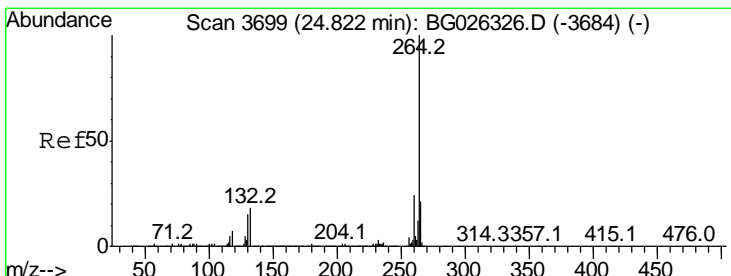
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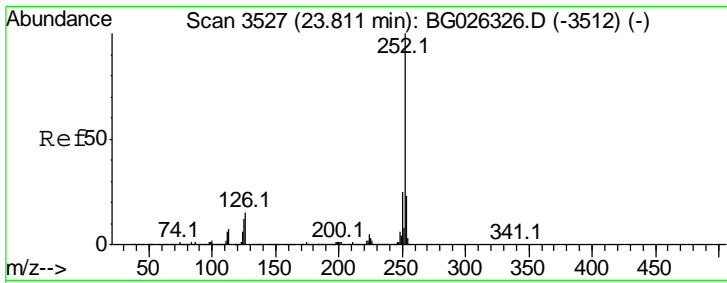


#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 24.79 min Scan# 3694
 Delta R.T. -0.03 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion: 264 Resp: 1165899

Ion	Ratio	Lower	Upper
264	100		
260	24.1	21.8	32.8
265	21.8	18.2	27.4



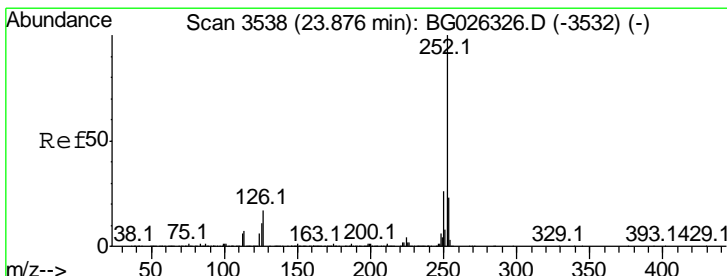
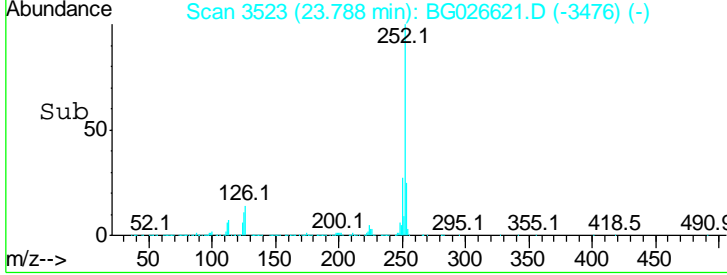
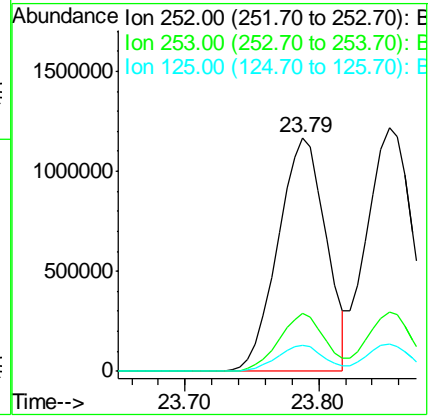
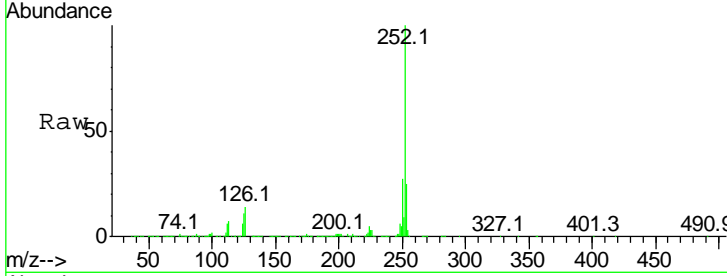


#87
 Benzo(b)fluoranthene
 Concen: 42.27 ng
 RT: 23.79 min Scan# 3523
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

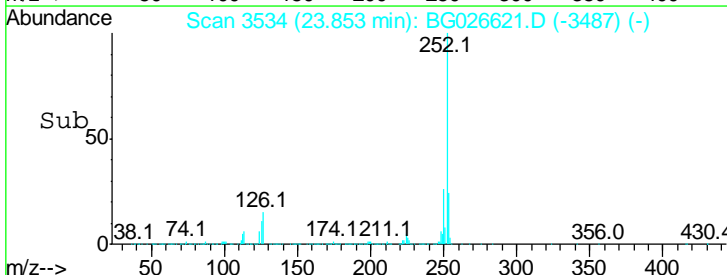
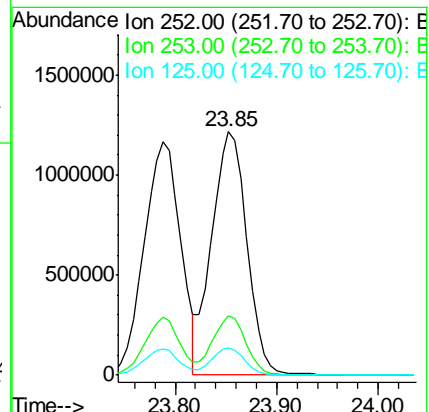
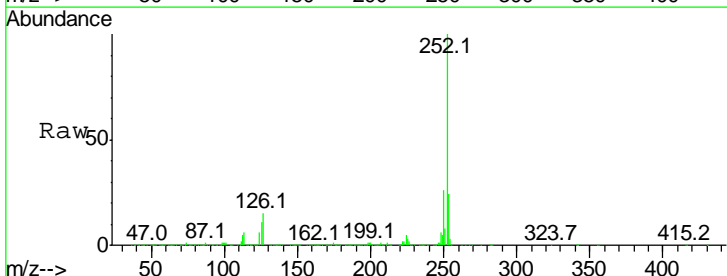
Tgt Ion	Resp	Lower	Upper
252	100		
253	24.6	18.7	28.1
125	11.3	5.3	7.9#

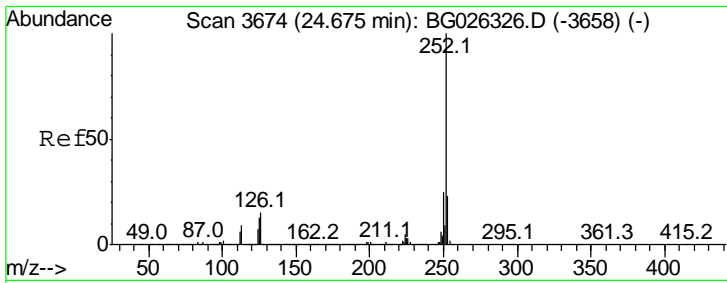
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#88
 Benzo(k)fluoranthene
 Concen: 43.68 ng
 RT: 23.85 min Scan# 3534
 Delta R.T. -0.02 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Resp	Lower	Upper
252	100		
253	24.3	20.2	30.2
125	11.4	5.1	7.7#





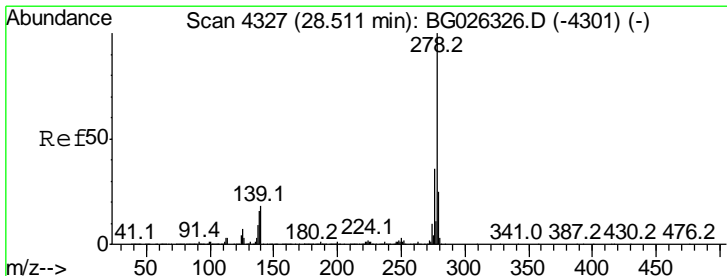
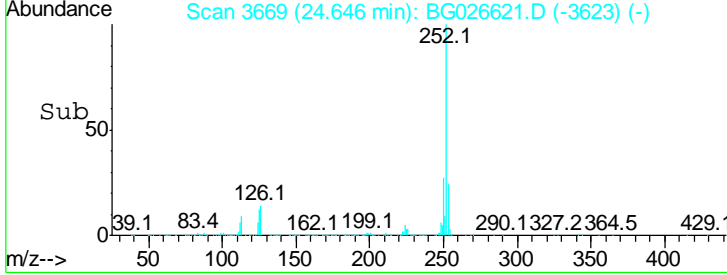
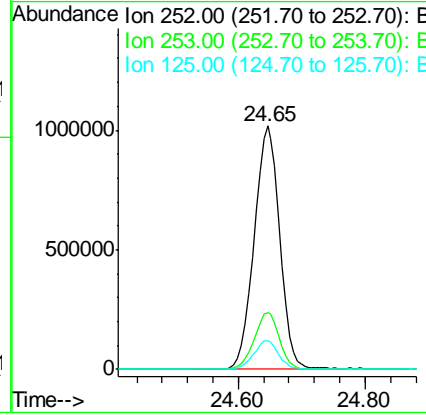
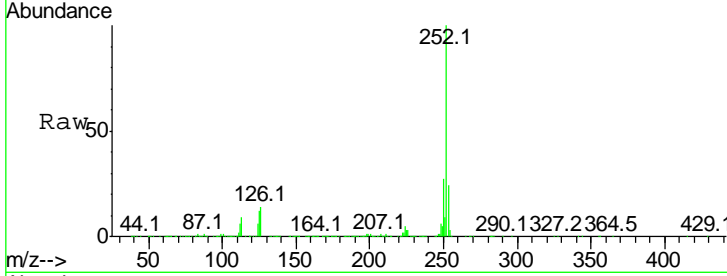
#89
 Benzo(a)pyrene
 Concen: 43.49 ng
 RT: 24.65 min Scan# 3669
 Delta R.T. -0.03 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
 ClientSampled :
 PB98177BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.2	28.8
125	11.9	5.4	8.0

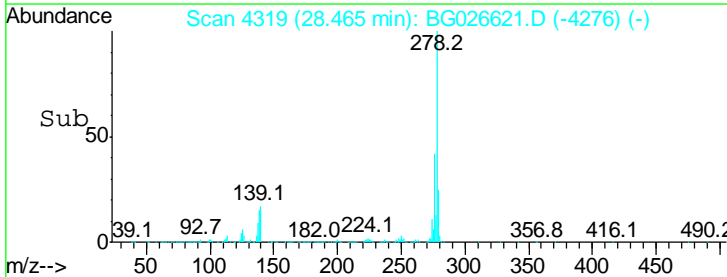
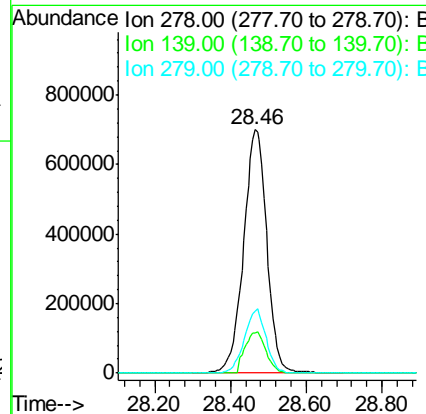
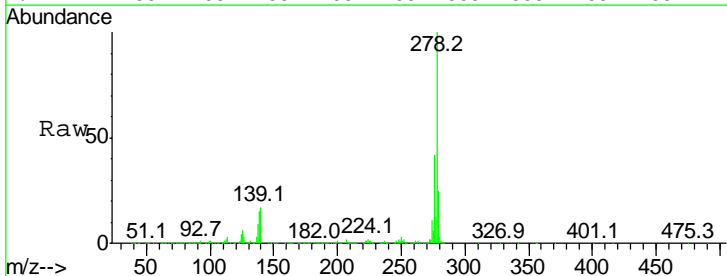
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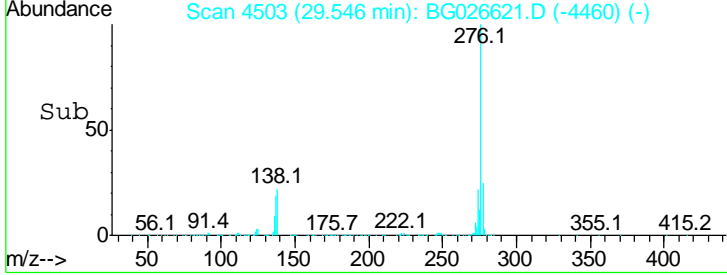
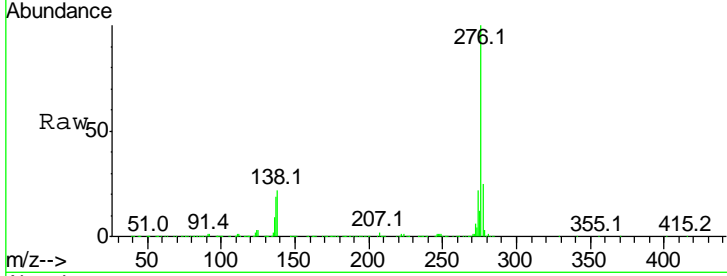
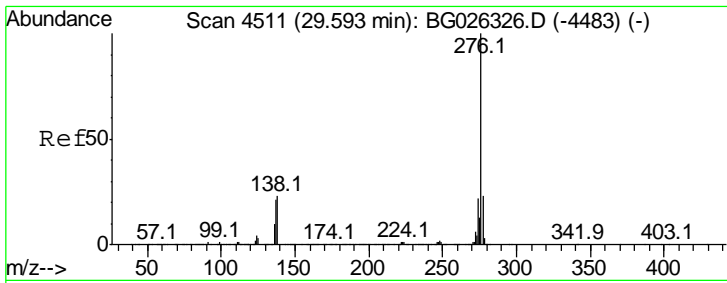
mohammad
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#90
 Dibenzo(a,h)anthracene
 Concen: 44.91 ng
 RT: 28.46 min Scan# 4319
 Delta R.T. -0.05 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.6	7.7	11.5
279	25.3	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 44.52 ng
 RT: 29.55 min Scan# 4503
 Delta R.T. -0.05 min
 Lab File: BG026621.D
 Acq: 11 Apr 2017 17:48

Instrument :
 BNA_G
ClientSampled :
 PB98177BS

Tot Ion: 276 Resp: 2988651

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.6	27.8
138	22.4	8.1	12.1#

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