

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042915\
 Data File : BG016803.D
 Acq On : 29 Apr 2015 17:46
 Operator : TP/IZ
 Sample : G2022-16MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Manual Integrations
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Quant Time: Apr 30 02:26:17 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 30 02:01:08 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	47034	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	212062	20.00	ng	0.00
38) Acenaphthene-d10	14.22	164	129603	20.00	ng	0.00
63) Phenanthrene-d10	16.97	188	281257	20.00	ng	0.00
75) Chrysene-d12	21.16	240	258210	20.00	ng	0.00
86) Perylene-d12	23.35	264	241016	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.16	112	206828	81.00	ng	0.00
7) Phenol-d6	6.77	99	296557	82.75	ng	0.00
23) Nitrobenzene-d5	8.72	82	149639	45.97	ng	0.00
41) 2,4,6-Tribromophenol	15.72	330	77293	80.08	ng	0.00
44) 2-Fluorobiphenyl	12.84	172	362668	43.33	ng	0.00
78) Terphenyl-d14	19.61	244	477053	44.56	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.01	88	20733	18.96	ng	96
3) Pyridine	3.41	79	54343	17.70	ng	94
4) n-Nitrosodimethylamine	3.34	42	20924	23.35	ng	96
6) Aniline	6.90	93	85210	17.59	ng	99
8) 2-Chlorophenol	7.14	128	83392	25.69	ng	98
9) Benzaldehyde	6.71	77	5095	2.49	ng	93
10) Phenol	6.80	94	111127	30.23	ng	99
11) bis(2-Chloroethyl)ether	7.00	93	71160	24.27	ng	99
12) 1,3-Dichlorobenzene	7.45	146	75633	21.87	ng	98
13) 1,4-Dichlorobenzene	7.60	146	77944	22.06	ng	97
14) 1,2-Dichlorobenzene	7.91	146	76949	22.73	ng	95
15) Benzyl Alcohol	7.81	79	55826	24.99	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.11	45	65535	25.32	ng	98
17) 2-Methylphenol	8.04	107	70702	26.70	ng	98
18) Hexachloroethane	8.63	117	26174	21.00	ng	93
19) n-Nitroso-di-n-propylamine	8.37	70	52473	22.91	ng	100
20) 3+4-Methylphenols	8.37	107	94896	26.09	ng	96
22) Acetophenone	8.39	105	107464	25.26	ng	99
24) Nitrobenzene	8.76	77	74373	24.18	ng	94
25) Isophorone	9.29	82	153750	23.72	ng	99
26) 2-Nitrophenol	9.48	139	47240	24.22	ng	97
27) 2,4-Dimethylphenol	9.55	122	84154	26.08	ng	99
28) bis(2-Chloroethoxy)methane	9.78	93	94778	25.09	ng	99
29) 2,4-Dichlorophenol	10.02	162	75530	26.93	ng	96
30) 1,2,4-Trichlorobenzene	10.22	180	69235	23.32	ng	99
31) Naphthalene	10.40	128	254226	24.02	ng	99
32) Benzoic acid	9.71	122	3429m	2.14	ng	
33) 4-Chloroaniline	10.53	127	95045	20.68	ng	98
34) Hexachlorobutadiene	10.68	225	30512	22.65	ng	96
35) Caprolactam	11.29	113	39129	25.45	ng	93
36) 4-Chloro-3-methylphenol	11.68	107	85211	26.97	ng	97
37) 2-Methylnaphthalene	12.02	142	190997	24.64	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.40	216	69725	23.69	ng	99
40) Hexachlorocyclopentadiene	12.37	237	29676	50.31	ng	98

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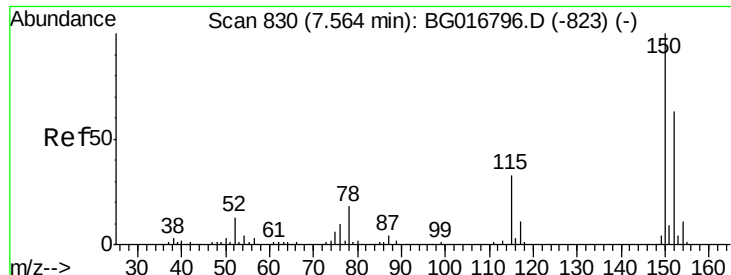
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.65	196	54605	24.54	nq	99
43) 2,4,5-Trichlorophenol	12.74	196	58358	25.85	nq	96
45) 1,1'-Biphenyl	13.05	154	241108	25.32	nq	98
46) 2-Chloronaphthalene	13.09	162	181574	24.71	nq	100
47) 2-Nitroaniline	13.31	65	47595	25.94	nq	96
48) Acenaphthylene	13.94	152	318940	24.41	nq	99
49) Dimethylphthalate	13.69	163	262500	28.26	nq	99
50) 2,6-Dinitrotoluene	13.81	165	57933	25.47	nq	95
51) Acenaphthene	14.29	154	191163	24.59	nq	99
52) 3-Nitroaniline	14.15	138	59856	23.29	nq	95
53) 2,4-Dinitrophenol	14.36	184	35974	43.32	nq	97
54) Dibenzofuran	14.62	168	282683	25.53	nq	98
55) 4-Nitrophenol	14.49	139	92189	52.56	nq	96
56) 2,4-Dinitrotoluene	14.61	165	80552	26.00	nq	99
57) Fluorene	15.27	166	248192	25.52	nq	100
58) 2,3,4,6-Tetrachlorophenol	14.86	232	44344	25.85	nq	95
59) Diethylphthalate	15.05	149	244546	25.46	nq	97
60) 4-Chlorophenyl-phenylether	15.27	204	103116	25.11	nq	98
61) 4-Nitroaniline	15.31	138	67643	26.07	nq	98
62) Azobenzene	15.56	77	212922	26.79	nq	99
64) 4,6-Dinitro-2-methylphenol	15.37	198	37791	24.56	nq	99
65) n-Nitrosodiphenylamine	15.49	169	221401	24.28	nq	99
66) 4-Bromophenyl-phenylether	16.16	248	55169	24.42	nq	97
67) Hexachlorobenzene	16.28	284	55980	23.69	nq	93
68) Atrazine	16.44	200	69300	26.11	nq	97
69) Pentachlorophenol	16.63	266	46876	51.60	nq	98
70) Phenanthrene	17.01	178	372941	24.52	nq	99
71) Anthracene	17.10	178	377175	24.79	nq	98
72) Carbazole	17.38	167	388182	26.08	nq	100
73) Di-n-butylphthalate	17.94	149	451518	24.53	nq	98
74) Fluoranthene	19.03	202	399208	24.41	nq	99
76) Benzidine	19.23	184	194875	19.62	nq	98
77) Pyrene	19.39	202	421365	24.96	nq	99
79) Butylbenzylphthalate	20.30	149	204599	24.32	nq	98
80) Benzo(a)anthracene	21.14	228	364294	24.42	nq	97
81) 3,3'-Dichlorobenzidine	21.08	252	107303	21.14	nq	99
82) Chrysene	21.20	228	345372	24.48	nq	99
83) Bis(2-ethylhexyl)phthalate	21.07	149	288435	24.37	nq	100
84) Di-n-octyl phthalate	21.93	149	486575	24.32	nq	100
85) Indeno(1,2,3-cd)pyrene	25.58	276	374370	23.31	nq	98
87) Benzo(b)fluoranthene	22.70	252	335330	24.44	nq	99
88) Benzo(k)fluoranthene	22.74	252	332787	24.77	nq	99
89) Benzo(a)pyrene	23.26	252	324483	24.97	nq	100
90) Dibenzo(a,h)anthracene	25.59	278	309958	23.64	nq	97
91) Benzo(g,h,i)perylene	26.26	276	311526	23.64	nq	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.56 min Scan# 829

Delta R.T. -0.00 min

Lab File: BG016803.D

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BNA_G

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SB-07-COMPMS

Tot Ion:152 Resp: 47034

Ion Ratio Lower Upper

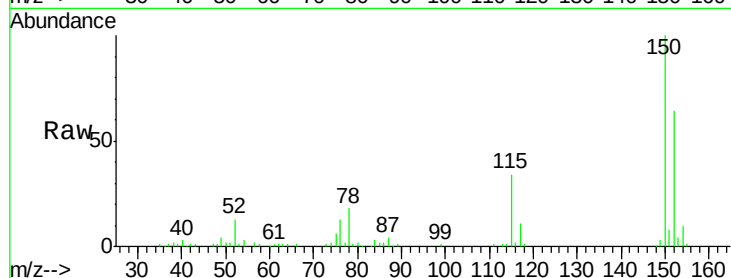
152 100

150 156.7 126.2 189.4

115 52.9 41.1 61.7

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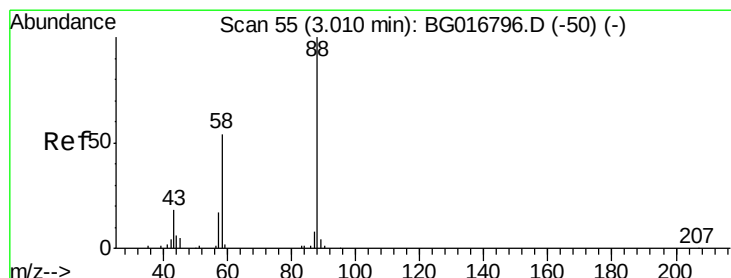
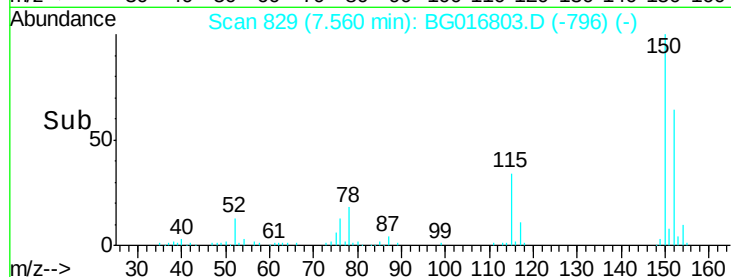
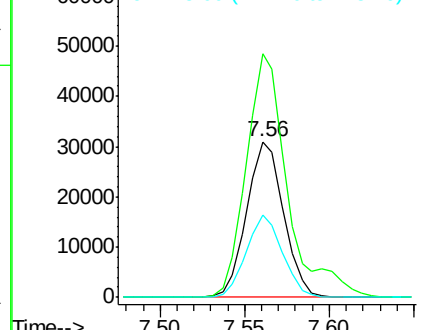
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 18.96 ng

RT: 3.01 min Scan# 54

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

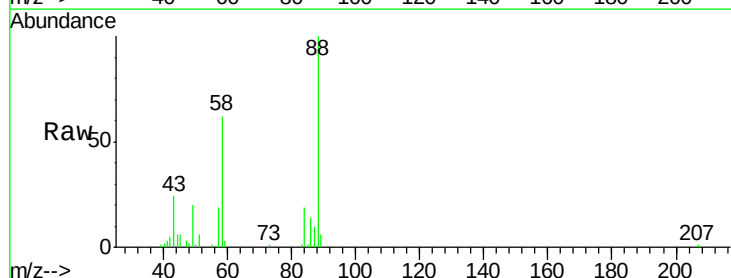
Tgt Ion: 88 Resp: 20733

Ion Ratio Lower Upper

88 100

58 59.2 44.8 67.2

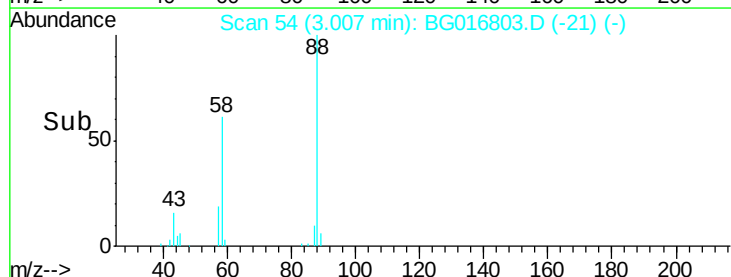
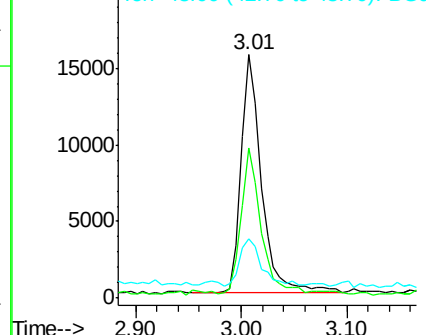
43 21.8 16.2 24.4

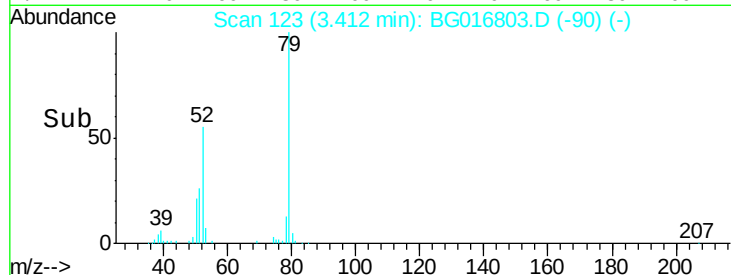
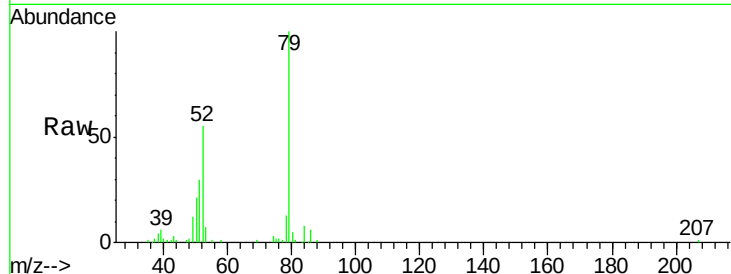
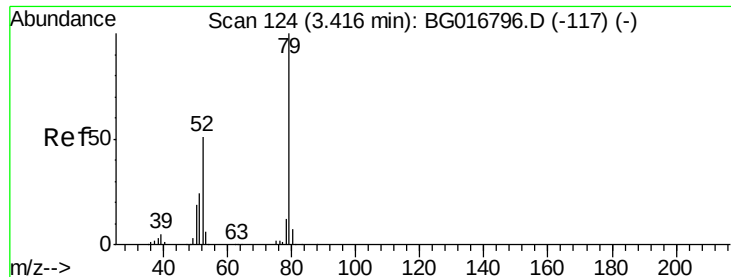


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





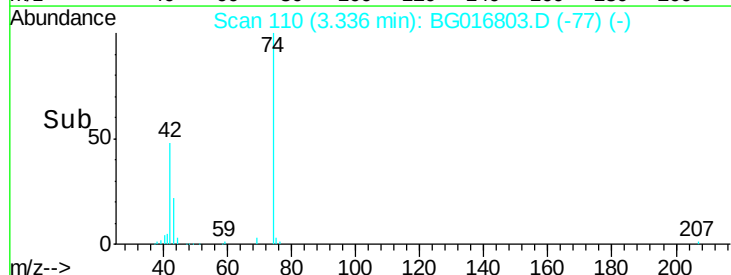
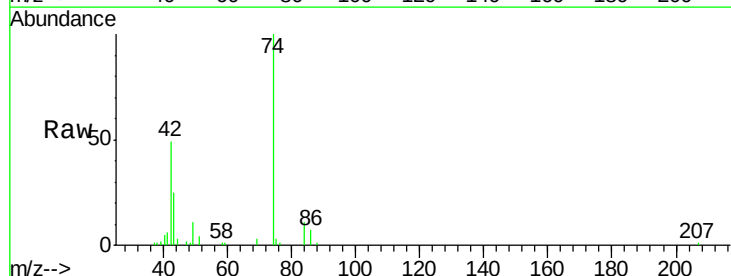
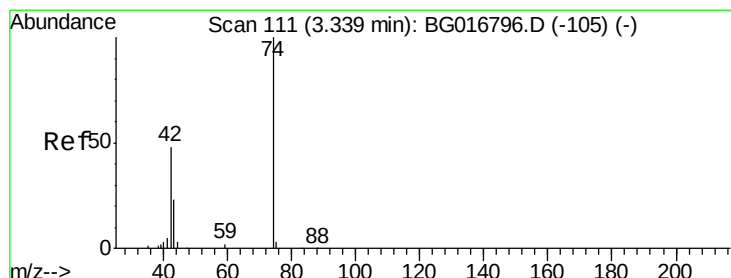
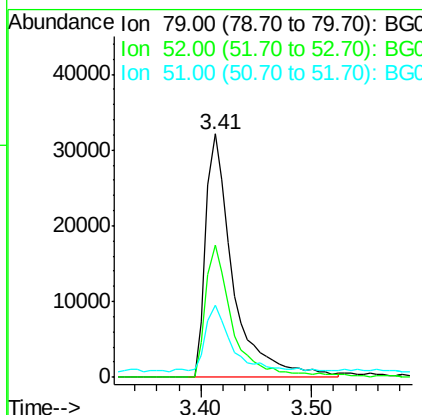
#3
 Pvridine
 Concen: 17.70 ng
 RT: 3.41 min Scan# 123
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tot Ion	Ratio	Lower	Upper
79	100		
52	54.5	41.0	61.6
51	29.8	20.2	30.4

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

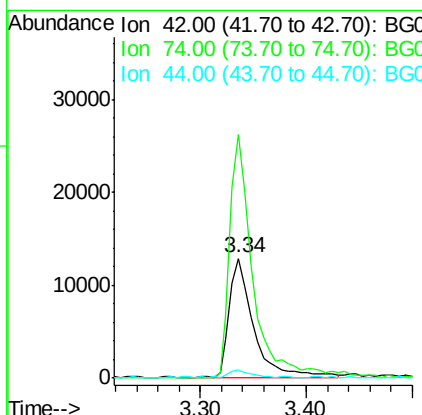
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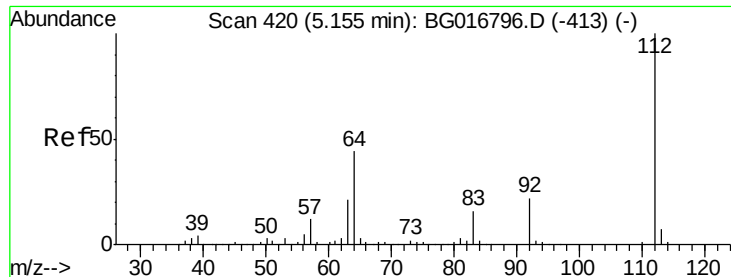
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#4
 n-Nitrosodimethylamine
 Concen: 23.35 ng
 RT: 3.34 min Scan# 110
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Lower	Upper
42	100		
74	203.6	167.7	251.5
44	6.4	5.0	7.6





#5

2-Fluorophenol

Concen: 81.00 ng

RT: 5.16 min Scan# 420

Delta R.T. 0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

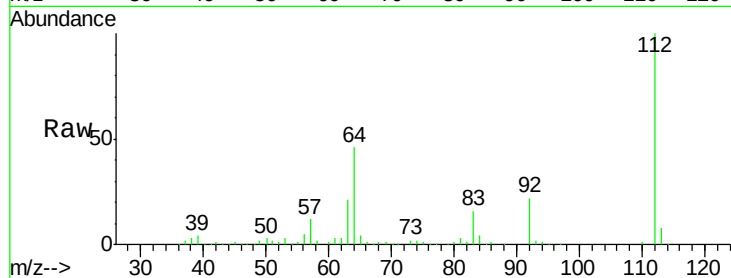
ClientSampleId :

SB-07-COMPMS

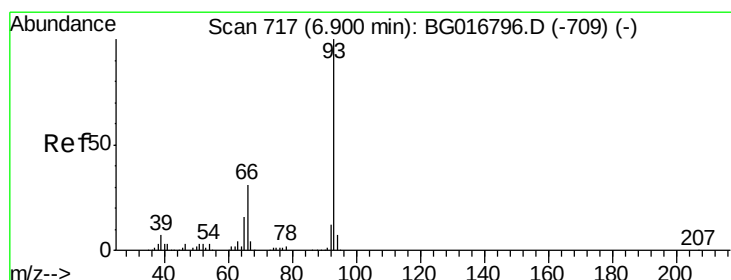
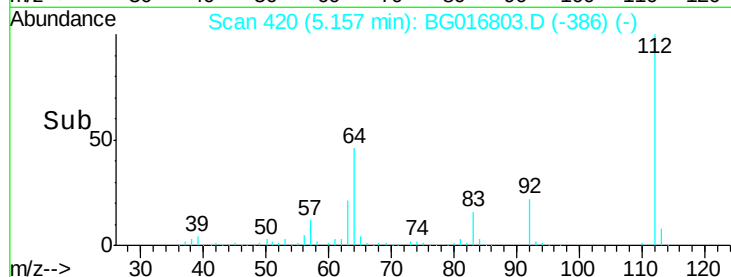
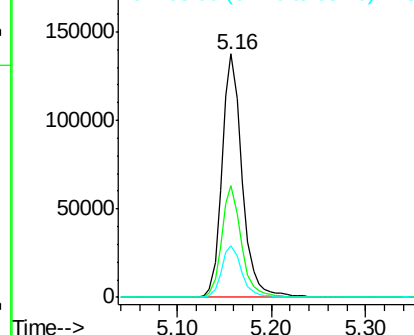
Tot Ion:	112	Resp:	206828
Ion Ratio	Lower	Upper	
112	100		
64	45.7	35.5	53.3
63	21.4	17.2	25.8

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Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 17.59 ng

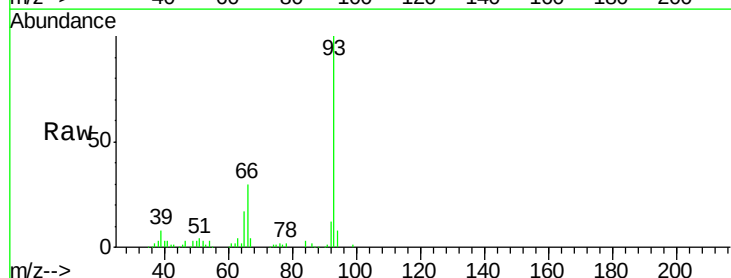
RT: 6.90 min Scan# 716

Delta R.T. -0.00 min

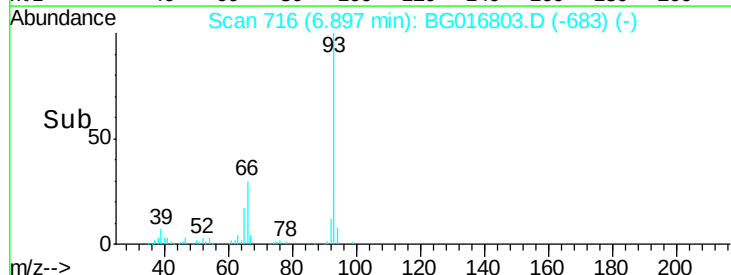
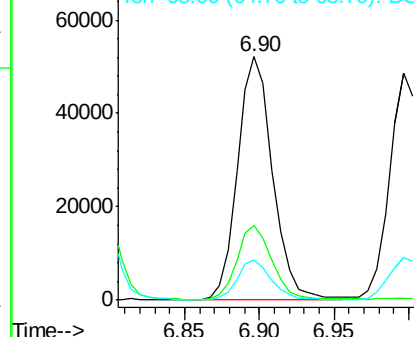
Lab File: BG016803.D

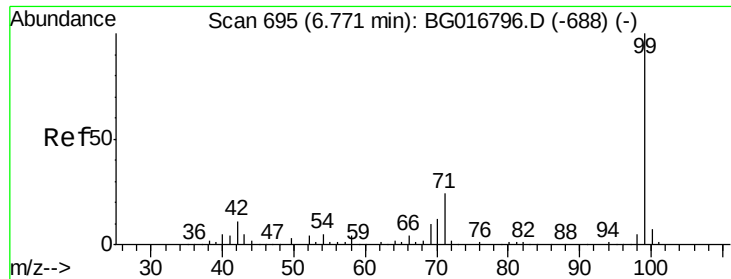
Acq: 29 Apr 2015 17:46

Tgt Ion:	93	Resp:	85210
Ion Ratio	Lower	Upper	
93	100		
66	30.4	24.6	37.0
65	16.6	12.5	18.7



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 82.75 ng

RT: 6.77 min Scan# 694

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

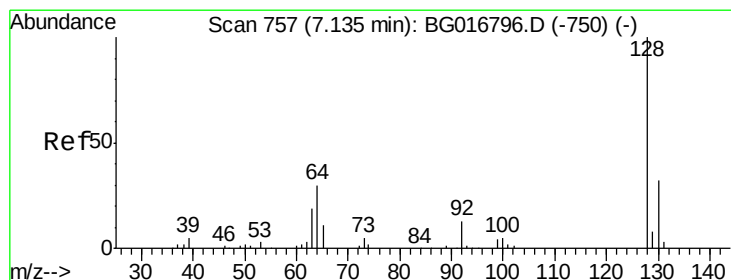
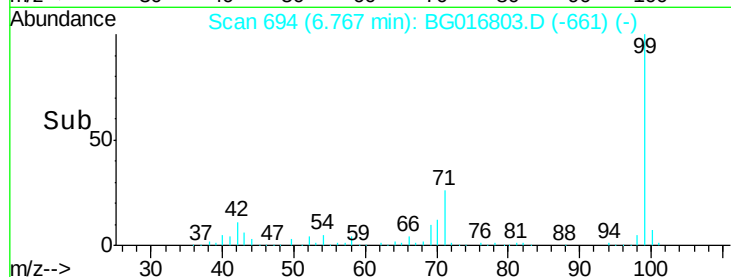
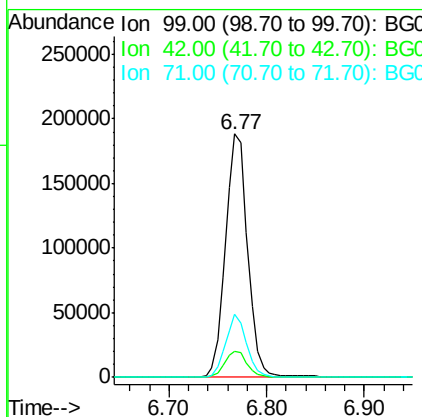
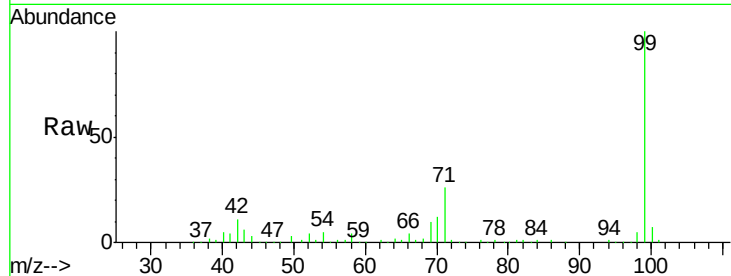
ClientSampleId :

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Tot Ion:	99	Resp:	296557
Ion Ratio	Lower	Upper	
99	100		
42	10.6	8.9	13.3
71	25.8	19.0	28.6

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#8

2-Chlorophenol

Concen: 25.69 ng

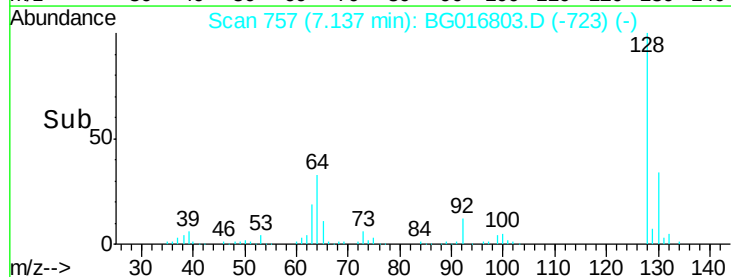
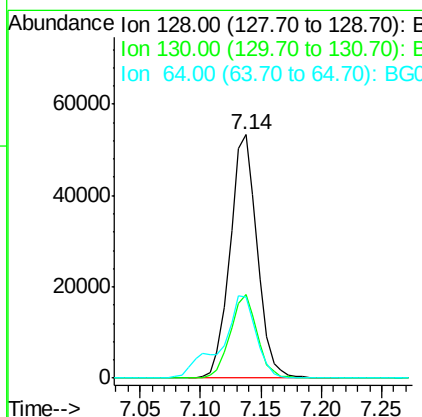
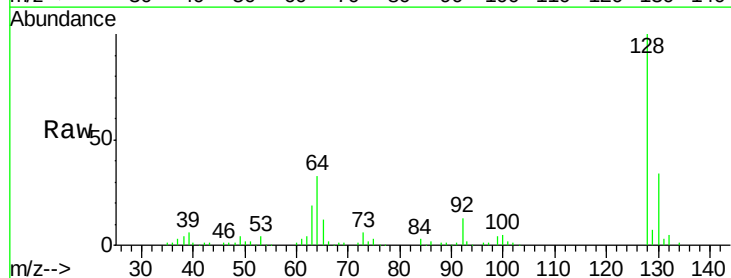
RT: 7.14 min Scan# 757

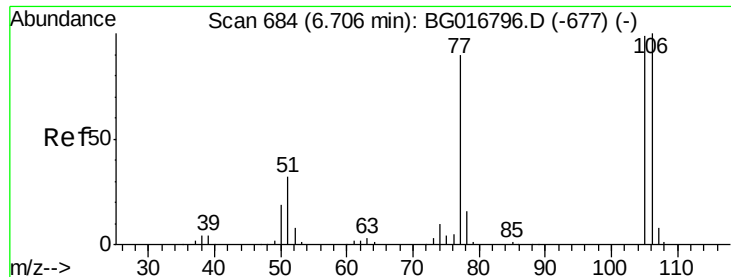
Delta R.T. 0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	128	Resp:	83392
Ion Ratio	Lower	Upper	
128	100		
130	34.4	12.4	52.4
64	33.4	13.4	53.4





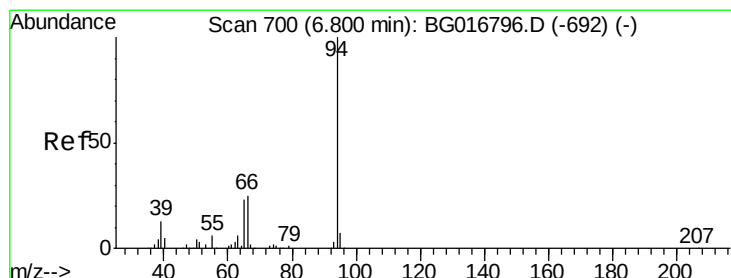
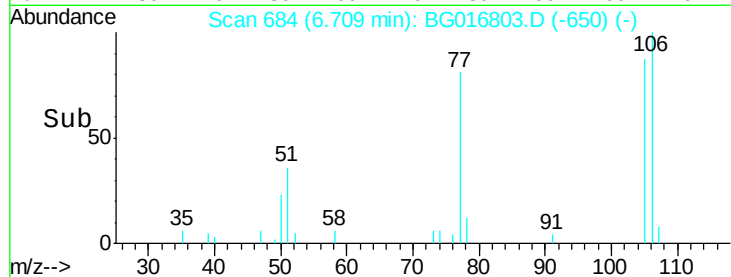
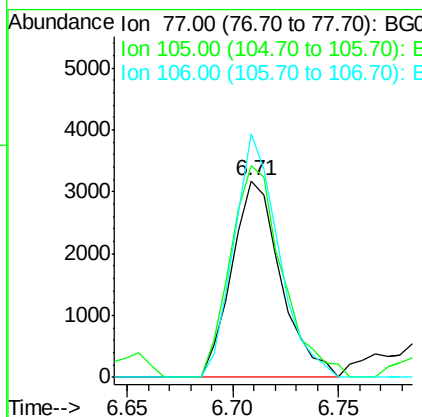
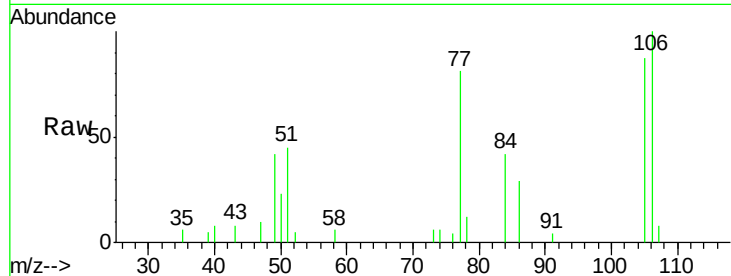
#9
Benzaldehyde
Concen: 2.49 ng
RT: 6.71 min Scan# 684
Delta R.T. 0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion:	77	Resp:	5095
Ion	Ratio	Lower	Upper
77	100		
105	108.0	89.9	129.9
106	123.9	91.2	131.2

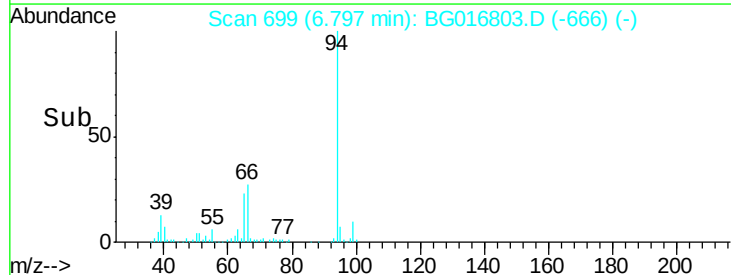
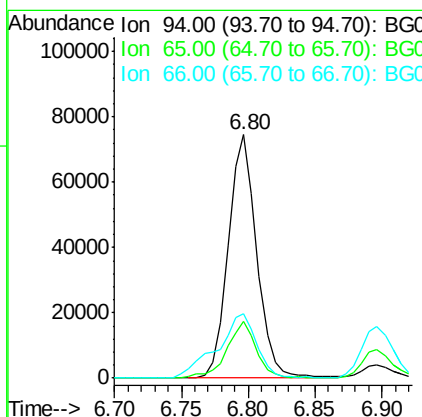
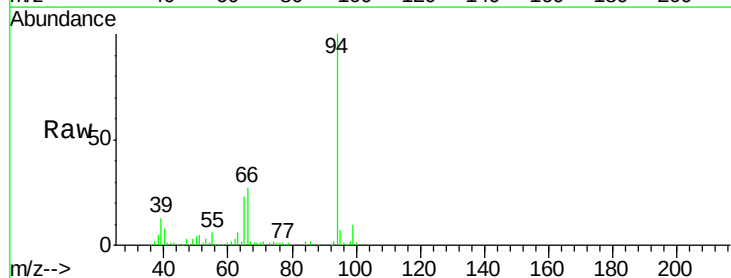
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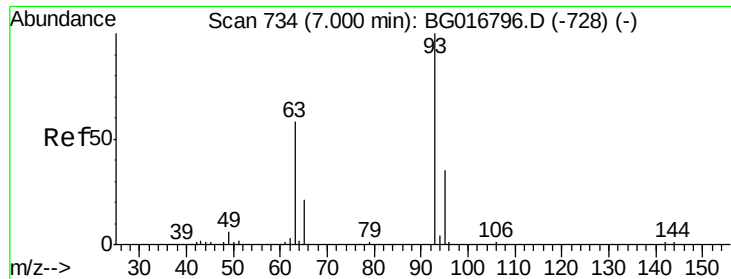
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#10
Phenol
Concen: 30.23 ng
RT: 6.80 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion:	94	Resp:	111127
Ion	Ratio	Lower	Upper
94	100		
65	23.4	3.0	43.0
66	26.5	6.3	46.3





#11

bis(2-Chloroethyl)ether

Concen: 24.27 ng

RT: 7.00 min Scan# 733

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

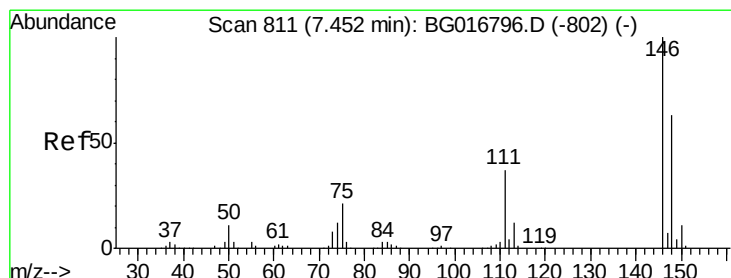
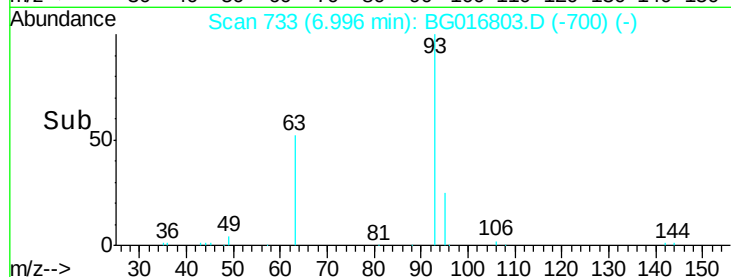
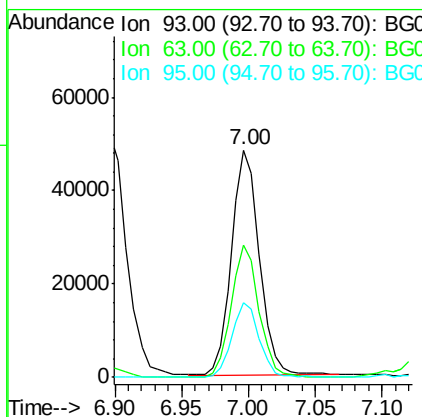
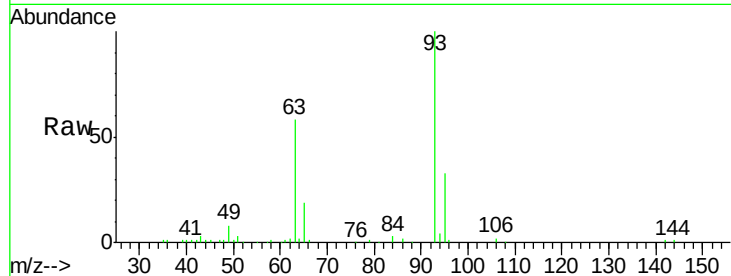
ClientSampleId :

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Tot Ion:	93	Resp:	71160
Ion	Ratio	Lower	Upper
93	100		
63	58.2	38.0	78.0
95	33.0	14.5	54.5

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#12

1,3-Dichlorobenzene

Concen: 21.87 ng

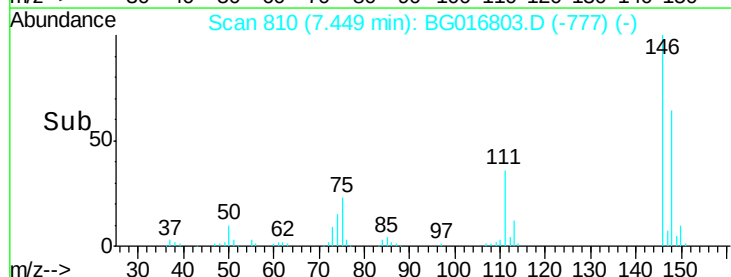
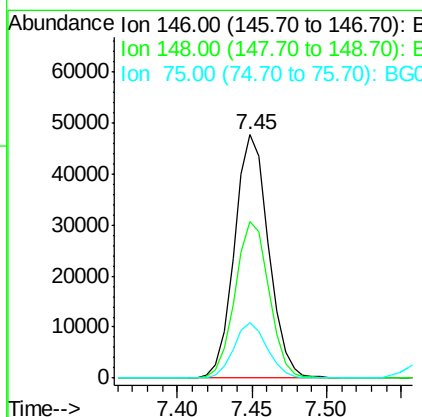
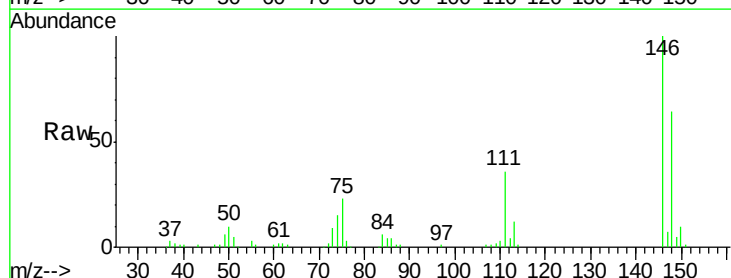
RT: 7.45 min Scan# 810

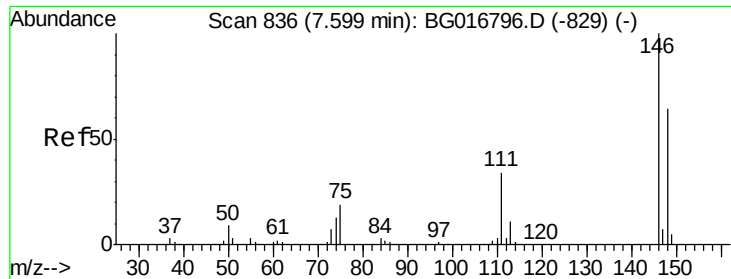
Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	146	Resp:	75633
Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.3	75.5
75	22.6	16.7	25.1





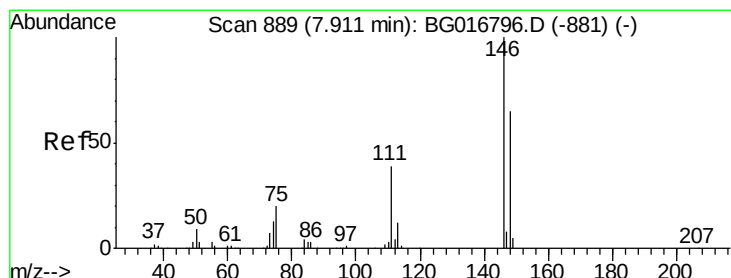
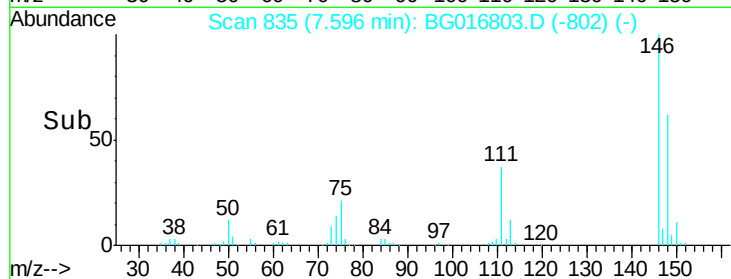
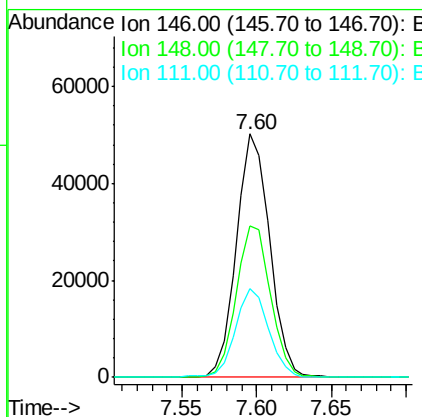
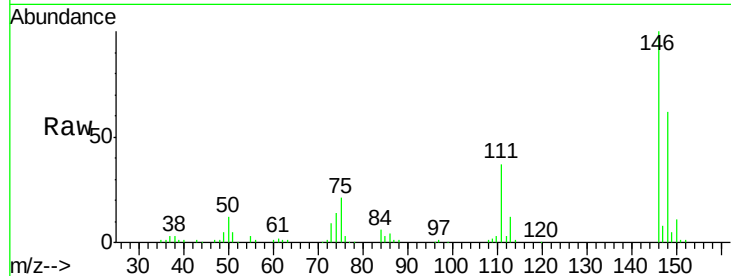
#13
 1,4-Dichlorobenzene
 Concen: 22.06 ng
 RT: 7.60 min Scan# 835
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.3	76.9
111	36.7	27.6	41.4

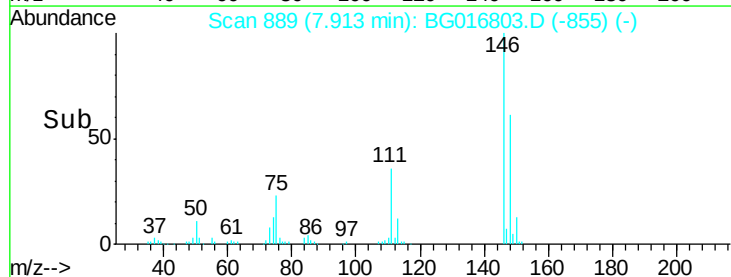
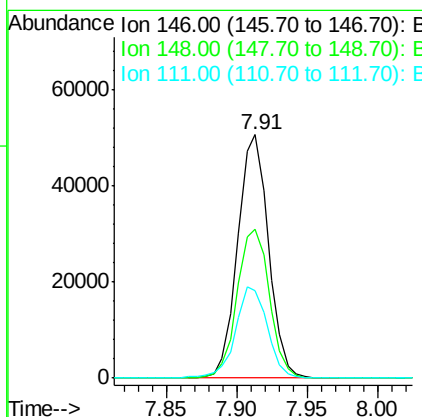
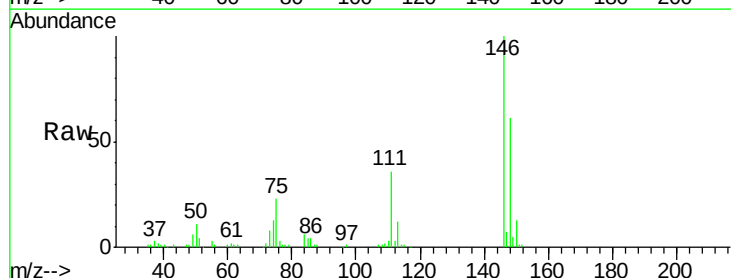
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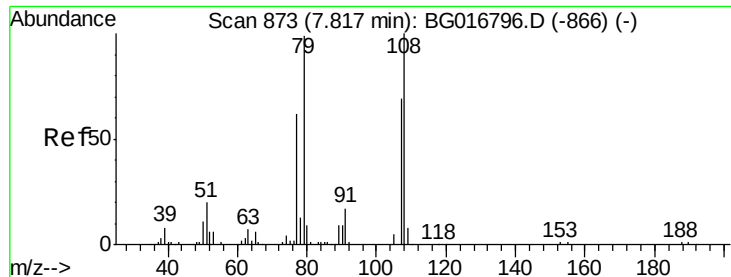
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#14
 1,2-Dichlorobenzene
 Concen: 22.73 ng
 RT: 7.91 min Scan# 889
 Delta R.T. 0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.3	78.5
111	36.1	31.7	47.5





#15

Benzyl Alcohol

Concen: 24.99 ng

RT: 7.81 min Scan# 872

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

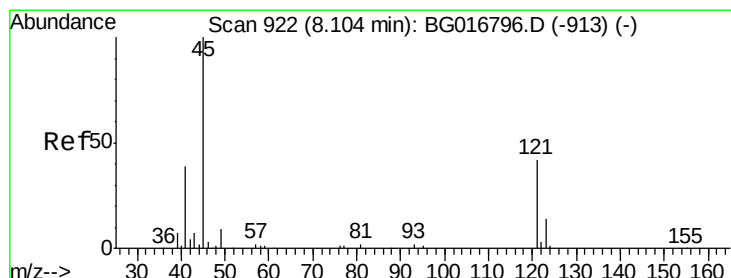
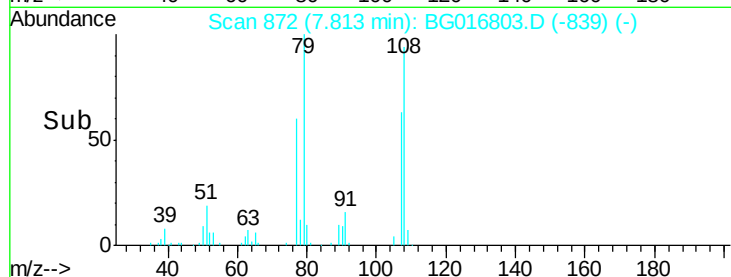
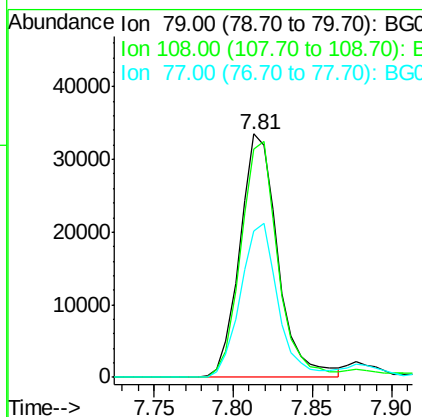
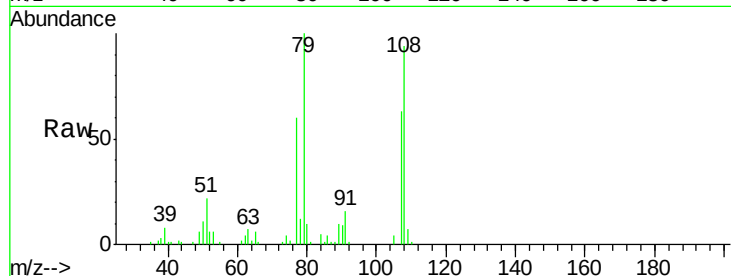
ClientSampleId :

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Tot Ion:	79	Resp:	55826
Ion	Ratio	Lower	Upper
79	100		
108	94.0	80.6	121.0
77	60.2	50.2	75.2

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#16

2,2'-oxybis(1-chloropropane)

Concen: 25.32 ng

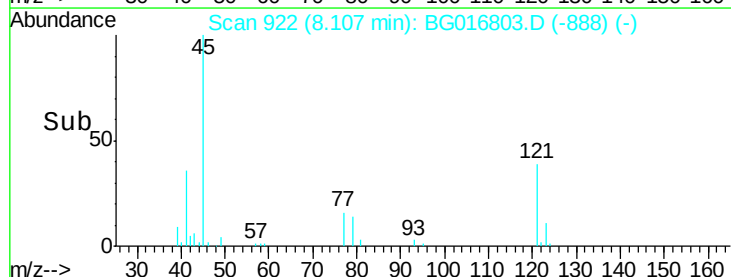
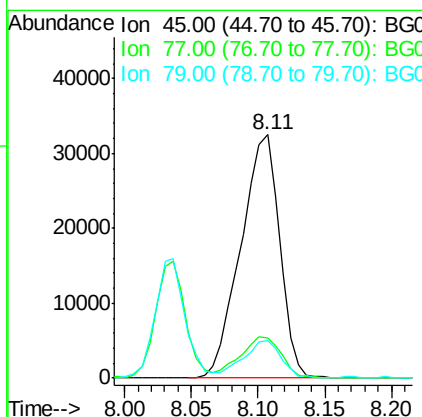
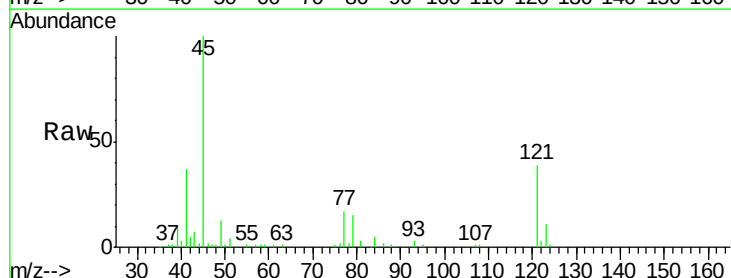
RT: 8.11 min Scan# 922

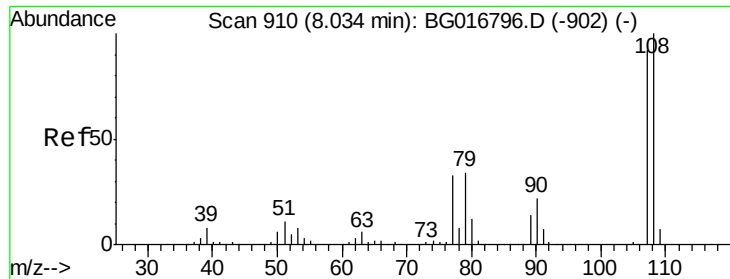
Delta R.T. 0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	45	Resp:	65535
Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	37.7
79	15.5	0.0	35.2





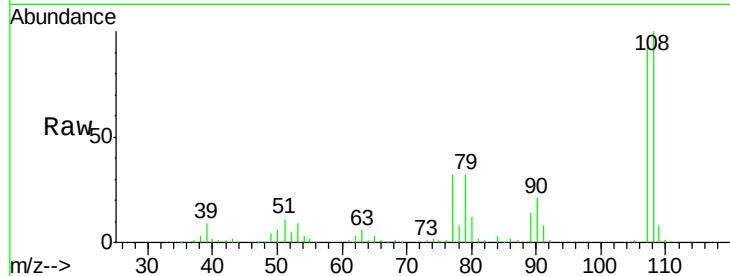
#17
2-Methylphenol
Concen: 26.70 ng
RT: 8.04 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

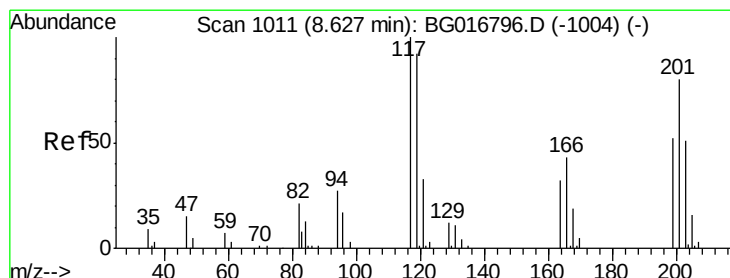
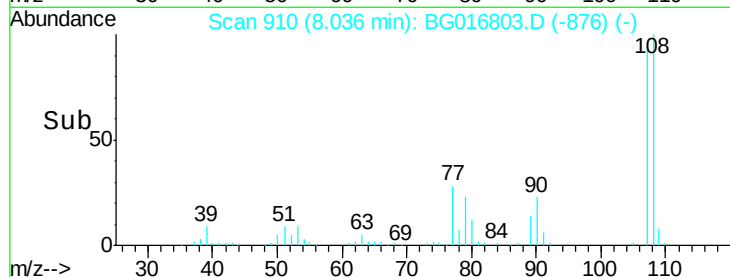
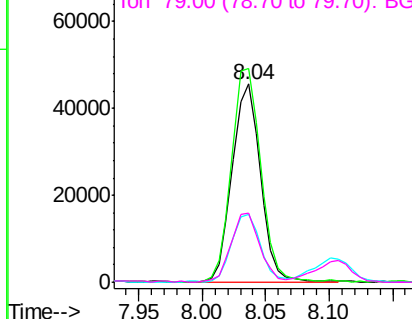
Tot Ion:	107	Resp:	70702
Ion Ratio	Lower	Upper	
107	100		
108	107.9	86.6	130.0
77	34.2	28.4	42.6
79	34.8	29.8	44.6

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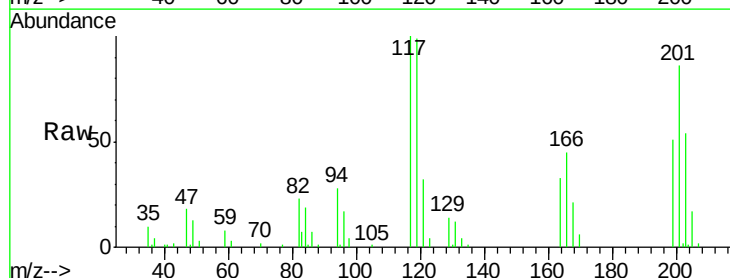


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

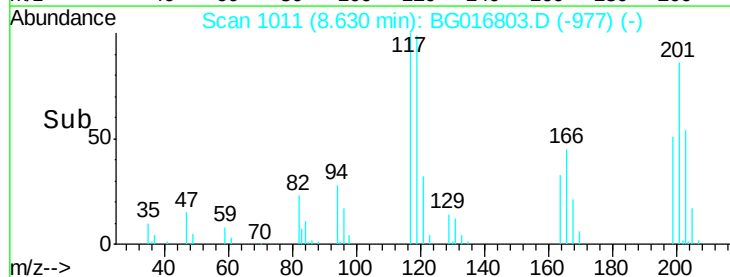
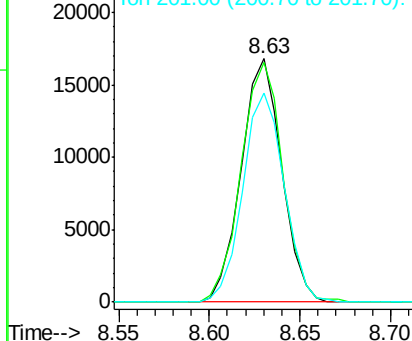


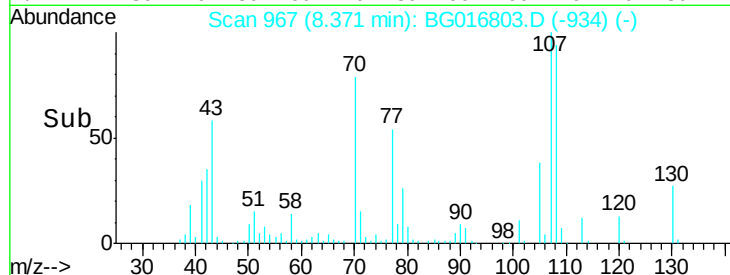
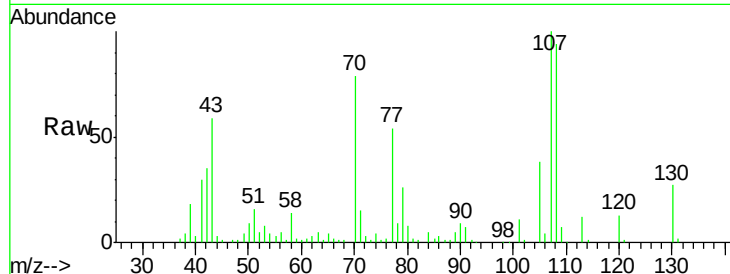
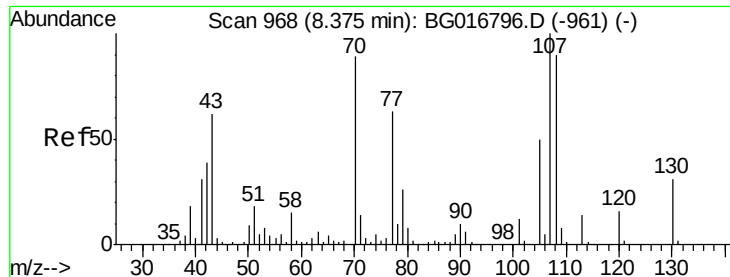
#18
Hexachloroethane
Concen: 21.00 ng
RT: 8.63 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion:	117	Resp:	26174
Ion Ratio	Lower	Upper	
117	100		
119	98.7	74.0	111.0
201	86.1	63.7	95.5



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





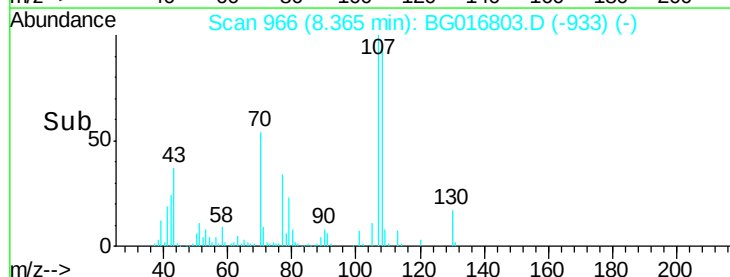
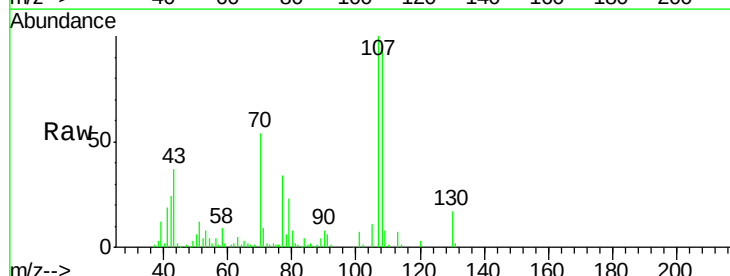
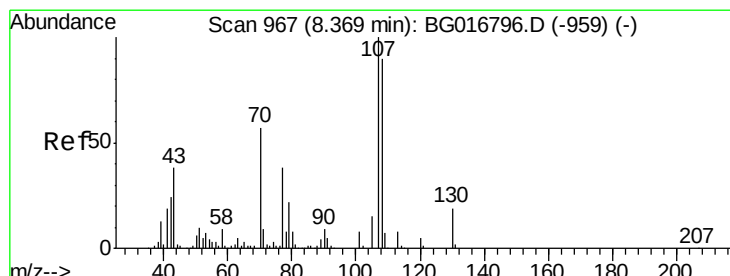
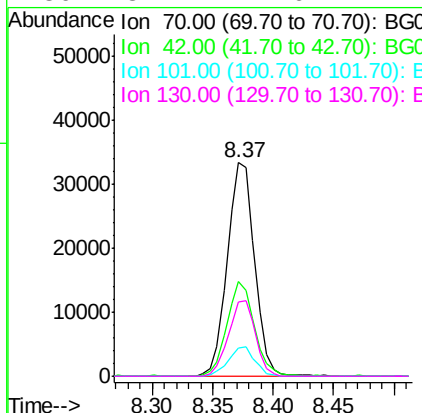
#19
n-Nitroso-di-n-propylamine
Concen: 22.91 ng
RT: 8.37 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
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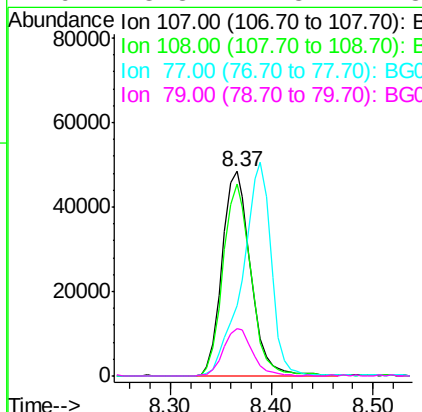
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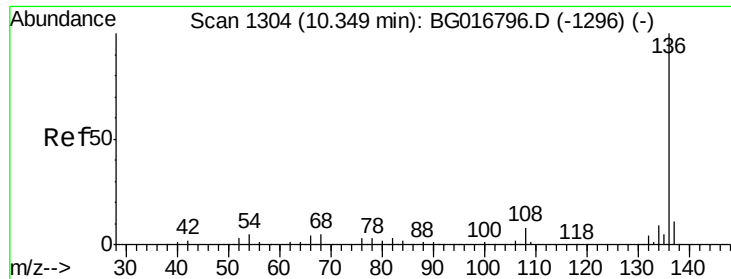
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.2	35.0	52.6	
101	13.4	10.9	16.3	
130	34.7	27.6	41.4	



#20
3+4-Methylphenols
Concen: 26.09 ng
RT: 8.37 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	94.0	70.5	110.5	
77	34.4	18.2	58.2	
79	23.3	1.8	41.8	





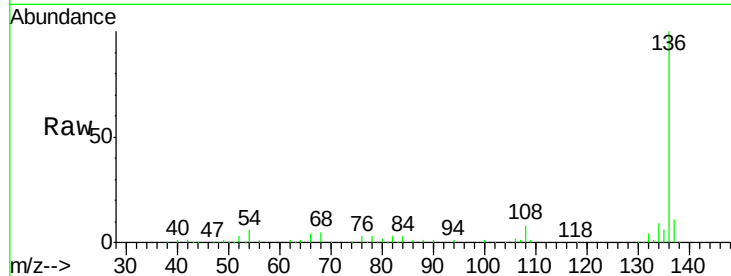
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.35 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

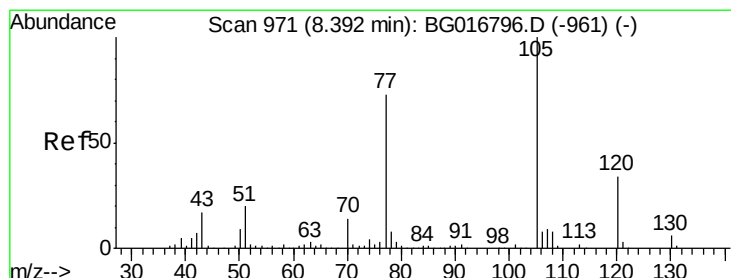
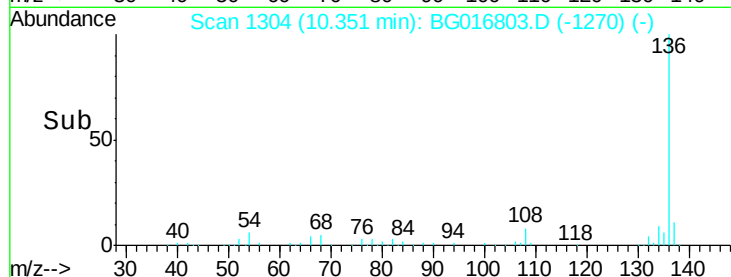
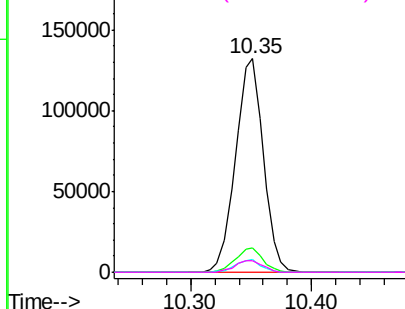
Tot Ion	Ratio	Resp	Lower	Upper
136	100	212062		
137	11.1	8.6	12.8	
54	5.7	4.3	6.5	
68	5.3	4.3	6.5	

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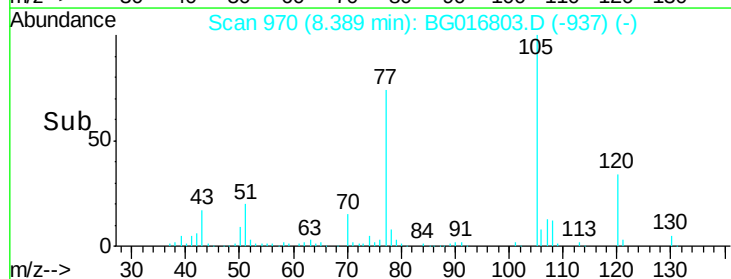
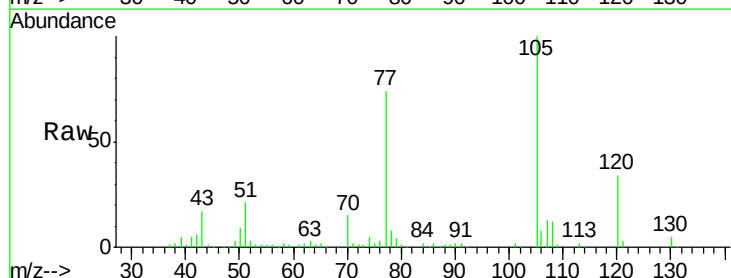
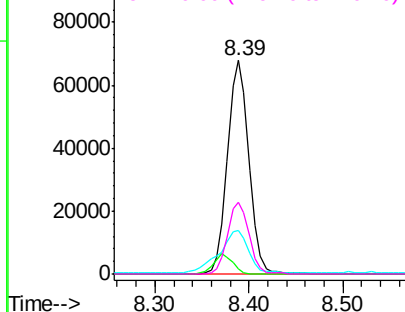
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

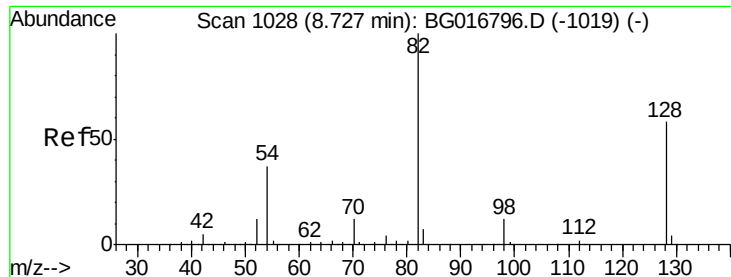


#22
Acetophenone
Concen: 25.26 ng
RT: 8.39 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	107464		
71	2.2	1.9	2.9	
51	20.6	16.1	24.1	
120	33.8	26.9	40.3	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E





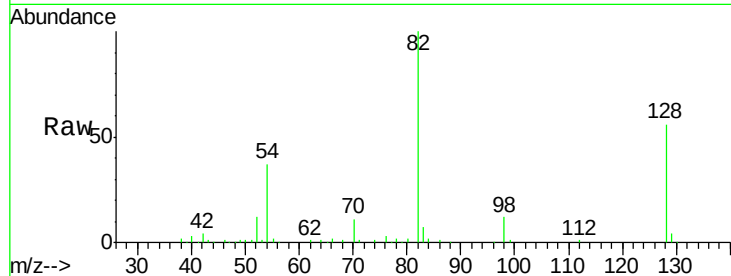
#23
Nitrobenzene-d5
Concen: 45.97 ng
RT: 8.72 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

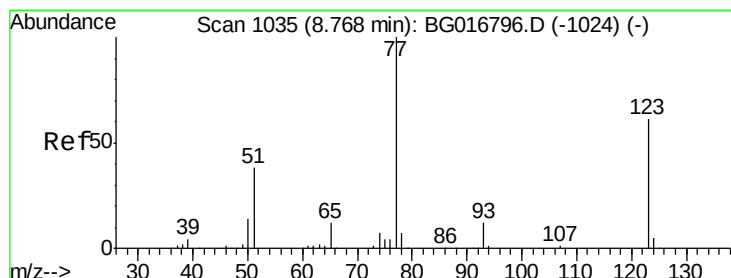
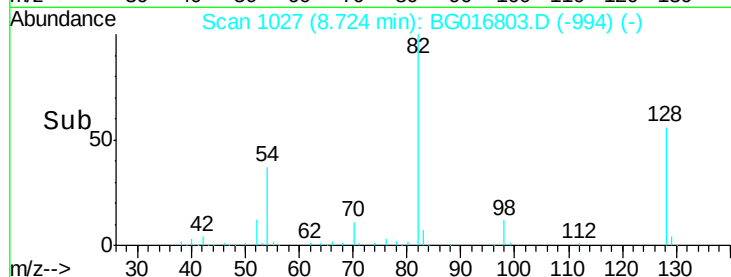
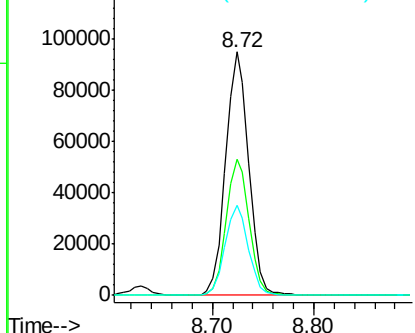
Tot Ion	Ratio	Resp	Lower	Upper
82	100	149639		
128	55.9	46.3	69.5	
54	36.7	30.0	45.0	

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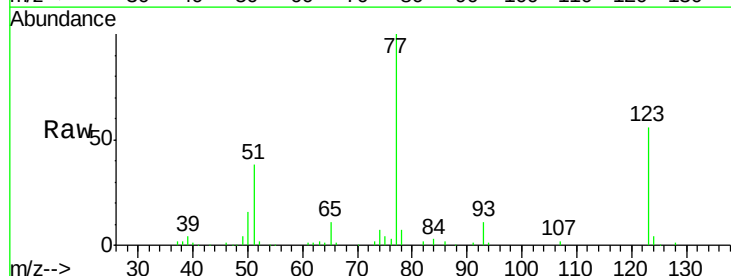


Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): BGC
Ion 54.00 (53.70 to 54.70): BGC

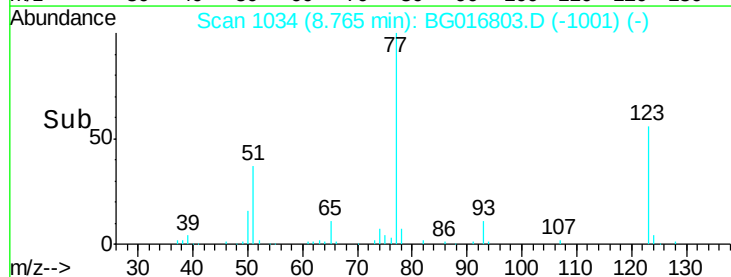
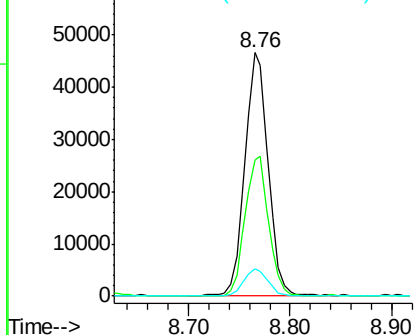


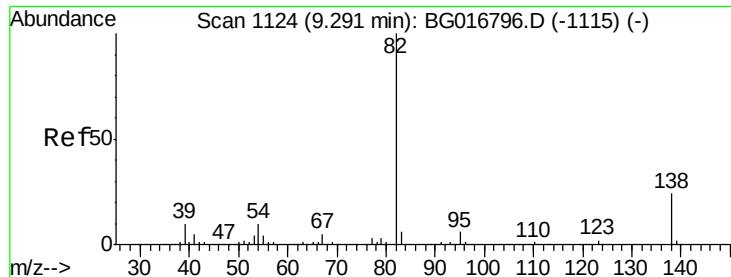
#24
Nitrobenzene
Concen: 24.18 ng
RT: 8.76 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	74373		
123	56.1	49.0	73.6	
65	11.2	9.8	14.8	



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#25

Isophorone

Concen: 23.72 ng

RT: 9.29 min Scan# 1123

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

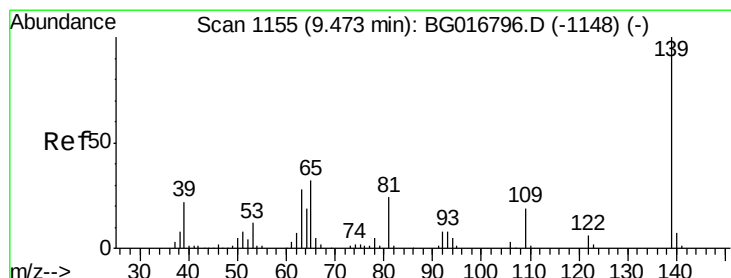
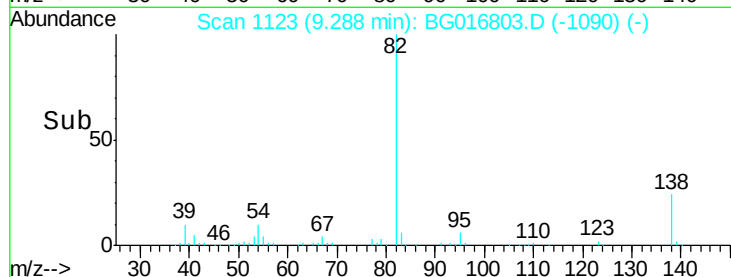
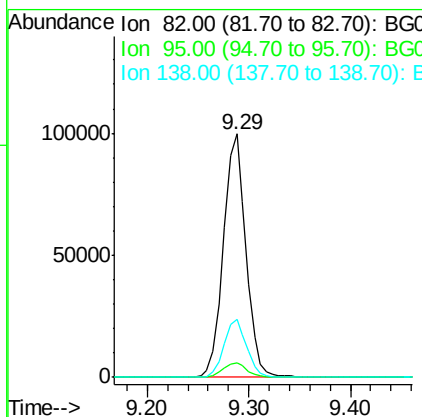
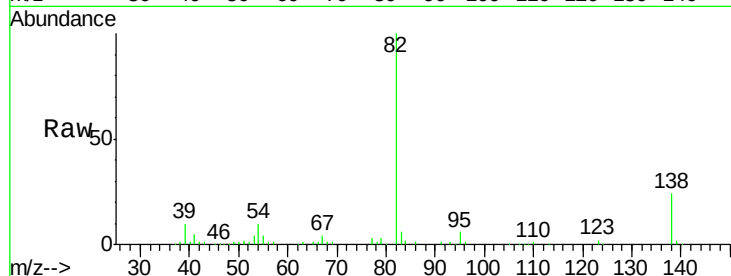
ClientSampleId :

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Tot Ion:	82	Resp:	153750
Ion Ratio	Lower	Upper	
82	100		
95	6.0	5.0	7.4
138	23.9	19.6	29.4

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#26

2-Nitrophenol

Concen: 24.22 ng

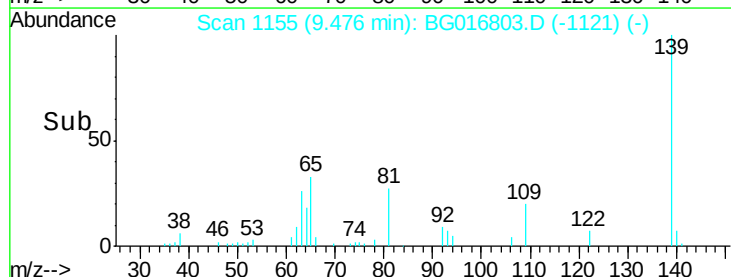
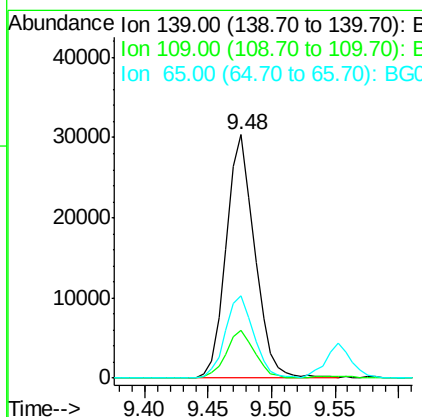
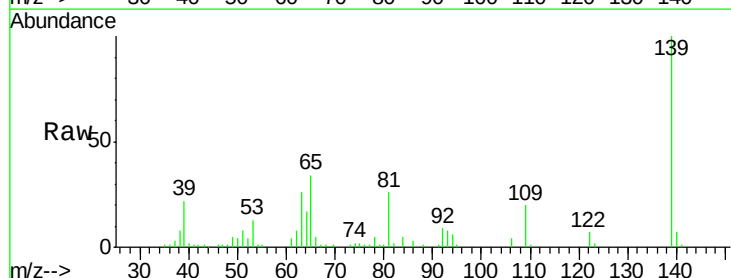
RT: 9.48 min Scan# 1155

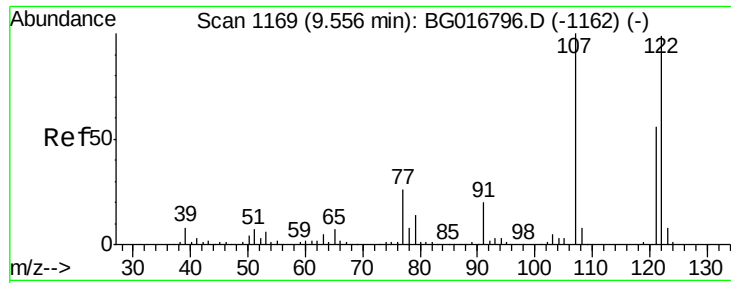
Delta R.T. 0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	139	Resp:	47240
Ion Ratio	Lower	Upper	
139	100		
109	19.6	15.1	22.7
65	34.0	25.4	38.2





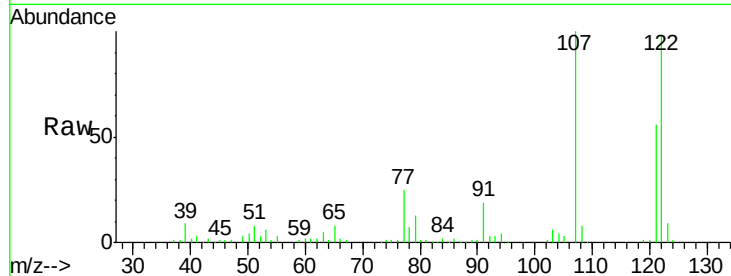
#27
 2,4-Dimethylphenol
 Concen: 26.08 ng
 RT: 9.55 min Scan# 1168
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

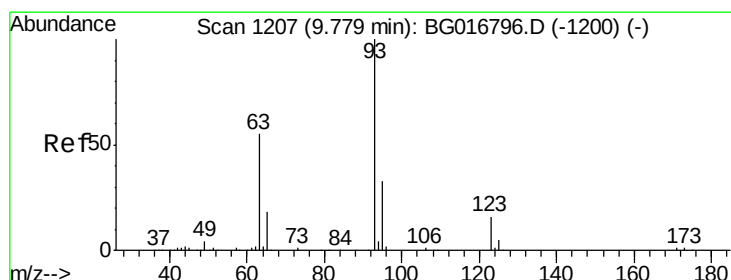
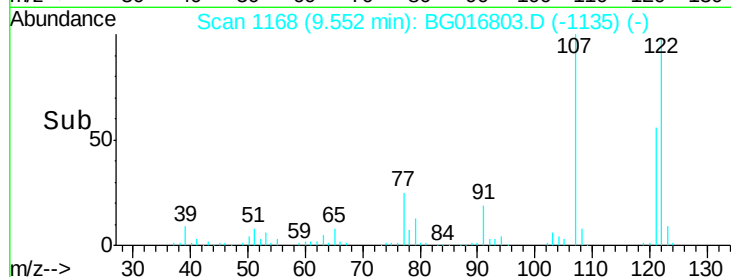
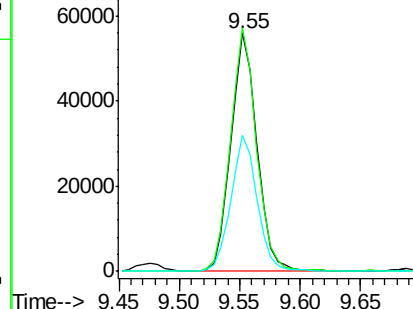
Tot Ion:	122	Resp:	84154
Ion Ratio	Lower	Upper	
122	100		
107	102.3	81.1	121.7
121	57.0	45.7	68.5

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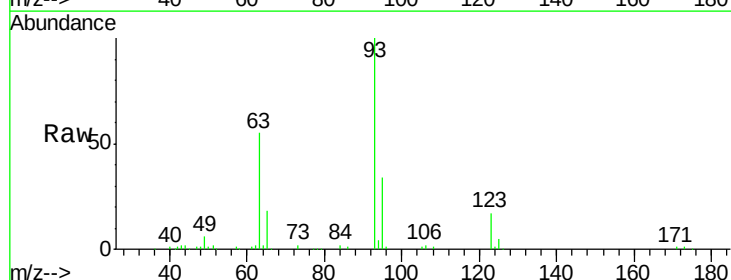


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

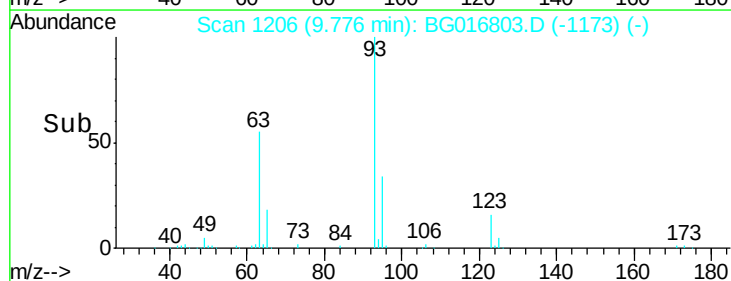
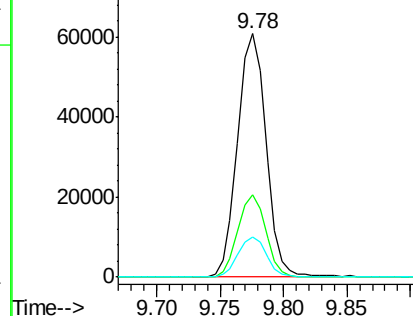


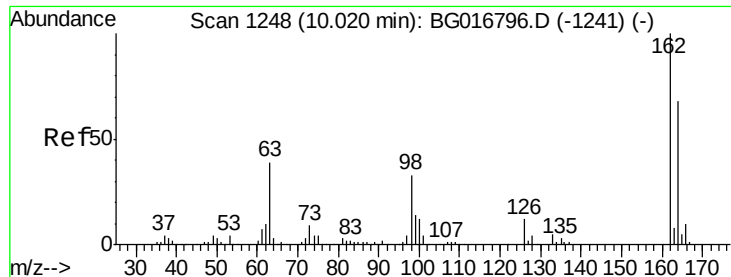
#28
 bis(2-Chloroethoxy)methane
 Concen: 25.09 ng
 RT: 9.78 min Scan# 1206
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion:	93	Resp:	94778
Ion Ratio	Lower	Upper	
93	100		
95	33.7	26.2	39.4
123	16.6	13.5	20.3



Abundance Ion 93.00 (92.70 to 93.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC
 Ion 123.00 (122.70 to 123.70): E





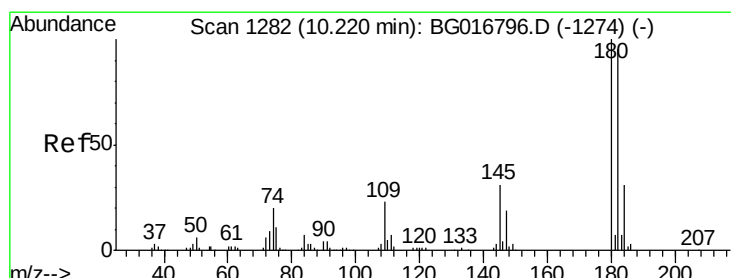
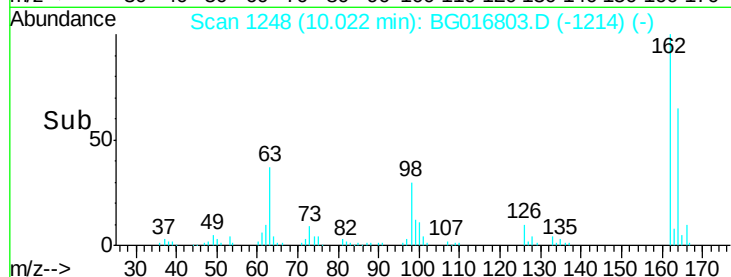
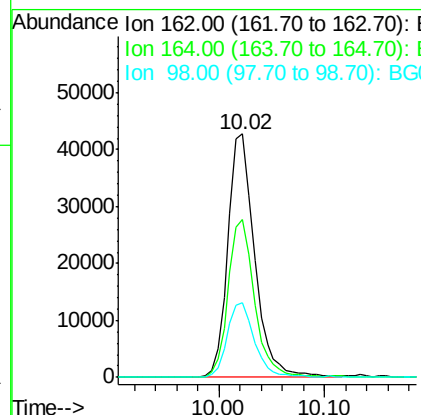
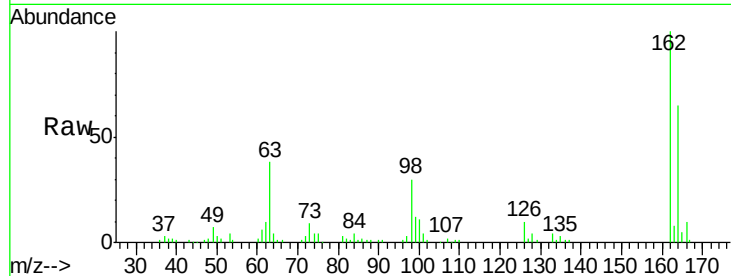
#29
 2,4-Dichlorophenol
 Concen: 26.93 ng
 RT: 10.02 min Scan# 1248
 Delta R.T. 0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
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Tot Ion	Ratio	Resp	Lower	Upper
162	100	75530		
164	64.9	47.6	87.6	
98	30.5	13.2	53.2	

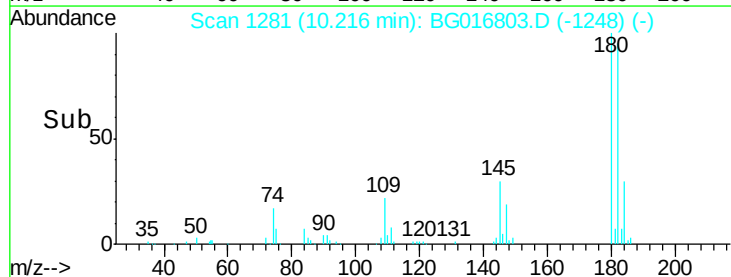
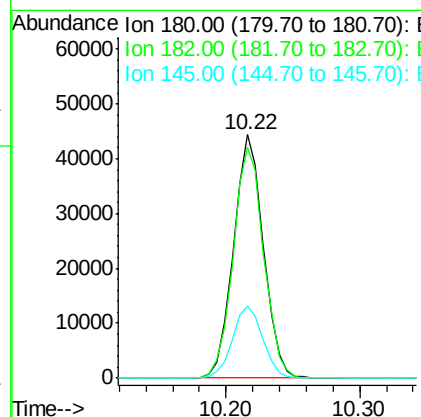
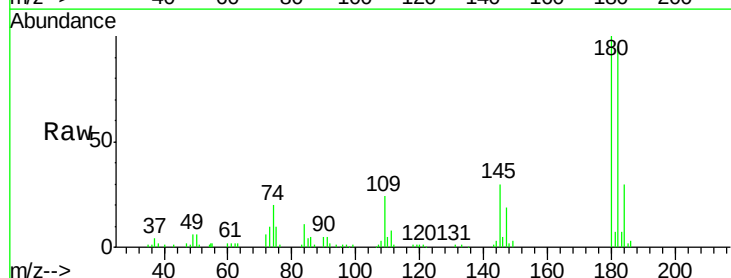
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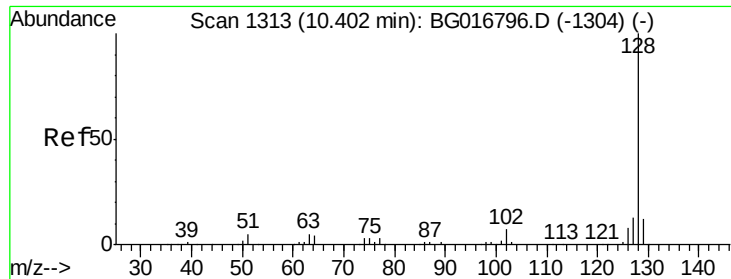
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#30
 1,2,4-Trichlorobenzene
 Concen: 23.32 ng
 RT: 10.22 min Scan# 1281
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	69235		
182	94.9	76.1	114.1	
145	29.6	24.9	37.3	





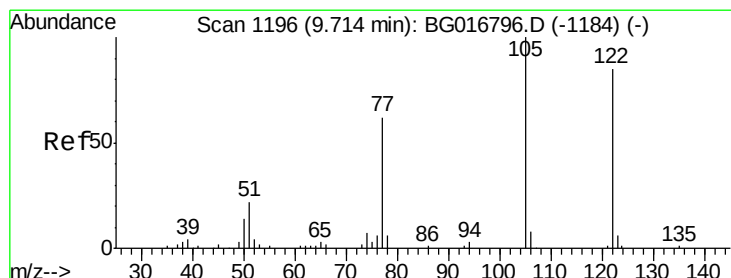
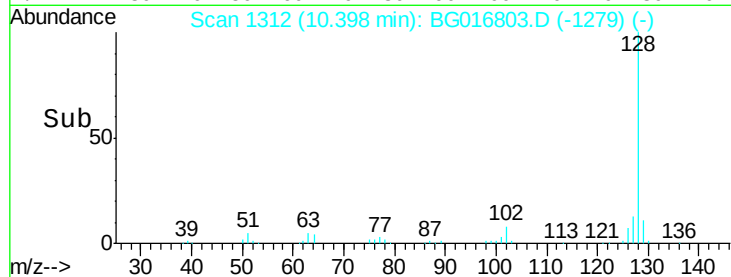
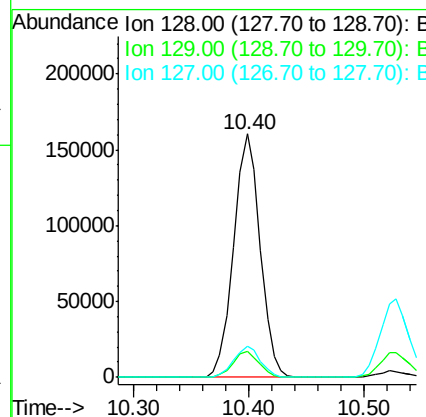
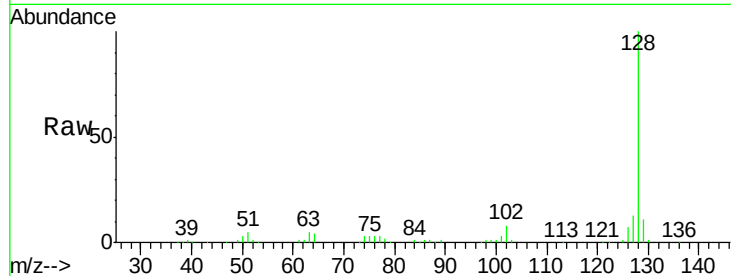
#31
Naphthalene
Concen: 24.02 ng
RT: 10.40 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
128	100	254226		
129	10.9		9.4	14.0
127	12.8		10.5	15.7

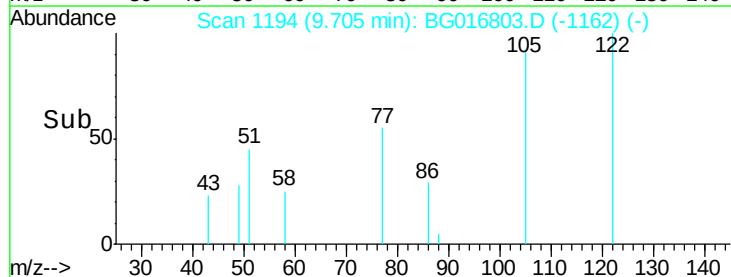
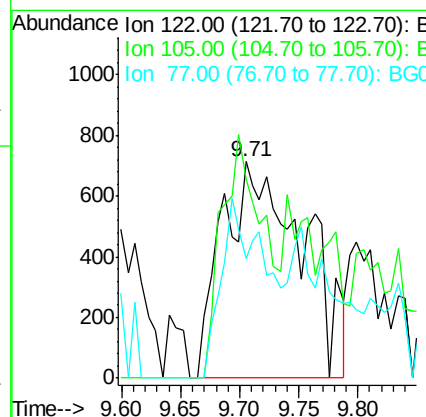
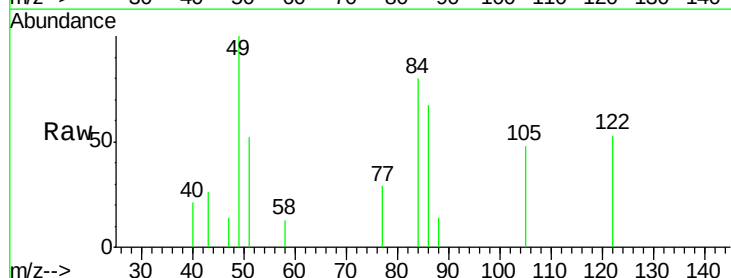
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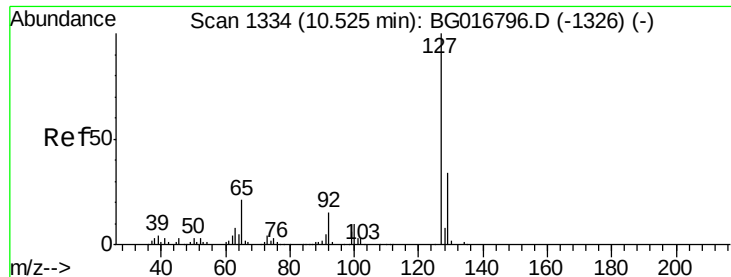
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#32
Benzoic acid
Concen: 2.14 ng m
RT: 9.71 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	3429		
105	91.6		97.0	137.0#
77	55.2		53.1	93.1





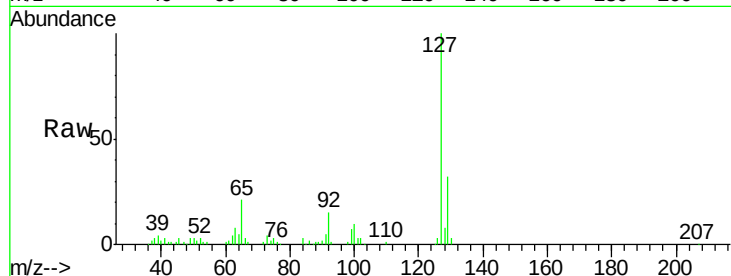
#33
4-Chloroaniline
Concen: 20.68 ng
RT: 10.53 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

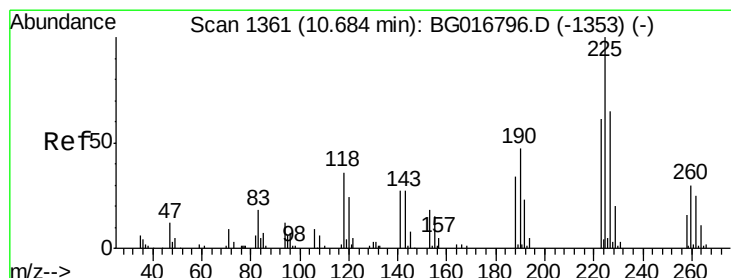
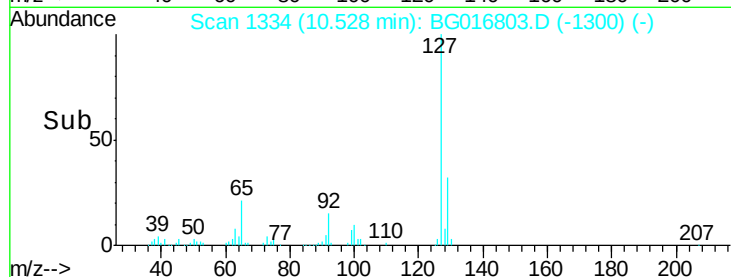
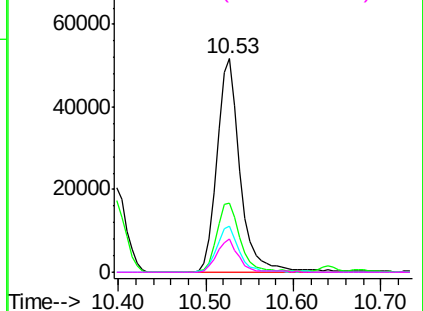
Tot Ion:	127	Resp:	95045
Ion Ratio	Lower	Upper	
127	100		
129	32.3	27.1	40.7
65	21.4	16.6	25.0
92	15.3	12.4	18.6

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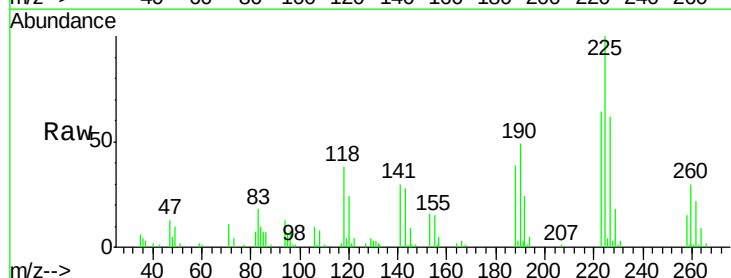


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

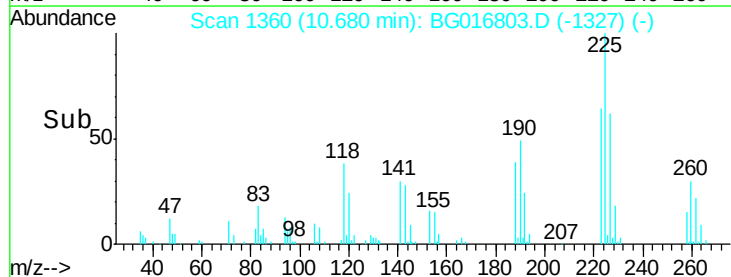
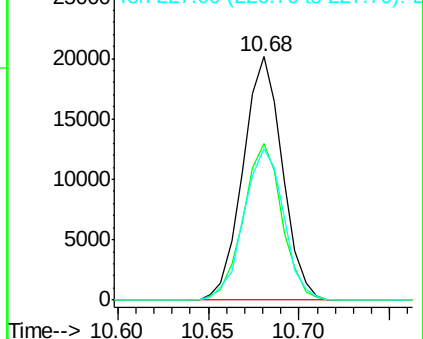


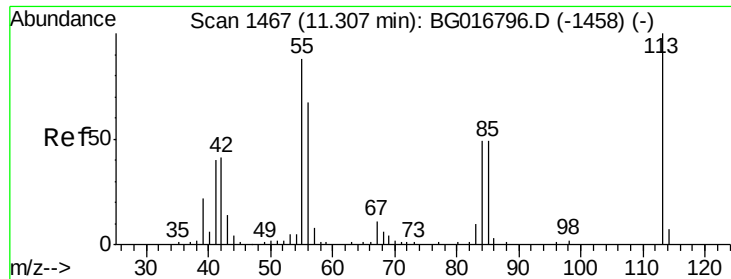
#34
Hexachlorobutadiene
Concen: 22.65 ng
RT: 10.68 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion:	225	Resp:	30512
Ion Ratio	Lower	Upper	
225	100		
223	61.7	48.5	72.7
227	59.5	51.6	77.4



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





#35

Caprolactam

Concen: 25.45 ng

RT: 11.29 min Scan# 1463

Delta R.T. -0.02 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

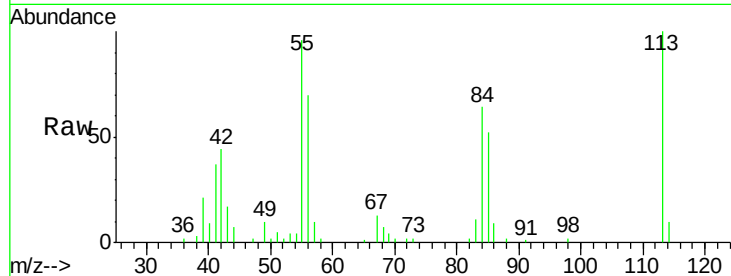
ClientSampleId :

SB-07-COMPMS

Tot Ion:	113	Resp:	39129
Ion Ratio	Lower	Upper	
113	100		
55	96.2	67.5	107.5
56	69.9	46.9	86.9

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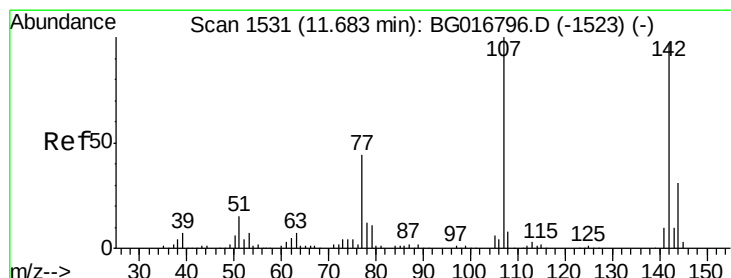
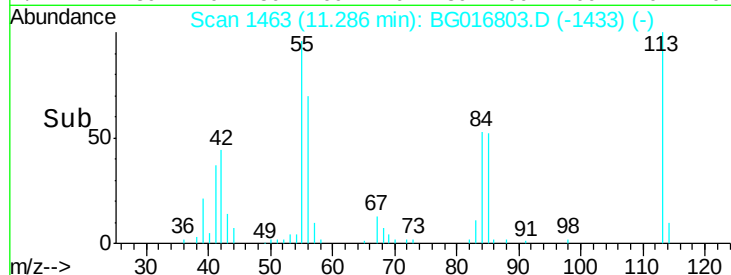
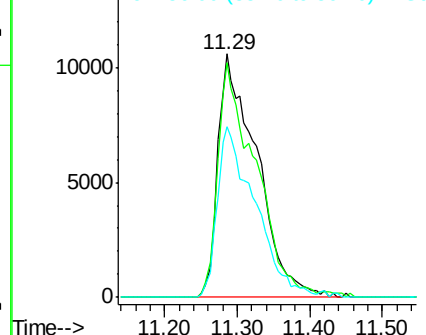
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGO

Ion 56.00 (55.70 to 56.70): BGO



#36

4-Chloro-3-methylphenol

Concen: 26.97 ng

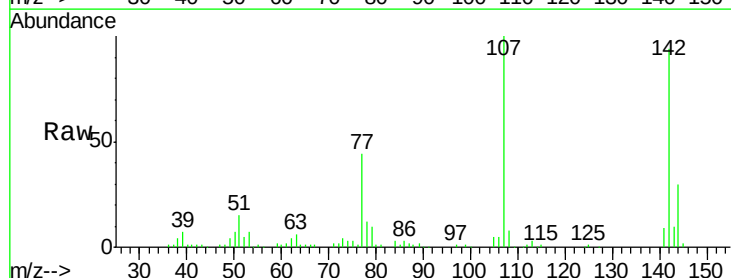
RT: 11.68 min Scan# 1530

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

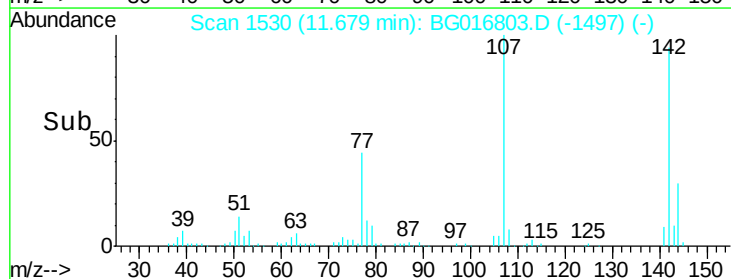
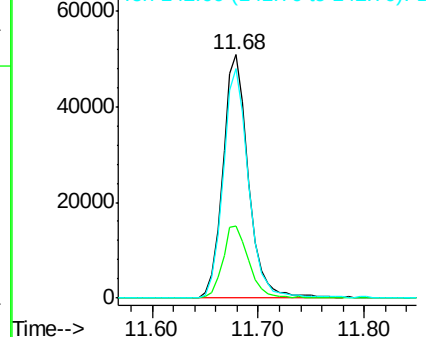
Tgt Ion:	107	Resp:	85211
Ion Ratio	Lower	Upper	
107	100		
144	29.6	25.0	37.4
142	94.0	77.8	116.8

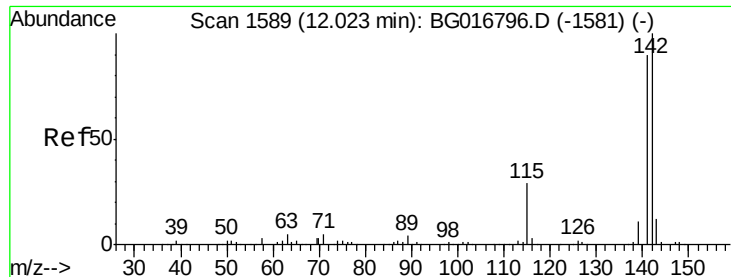


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





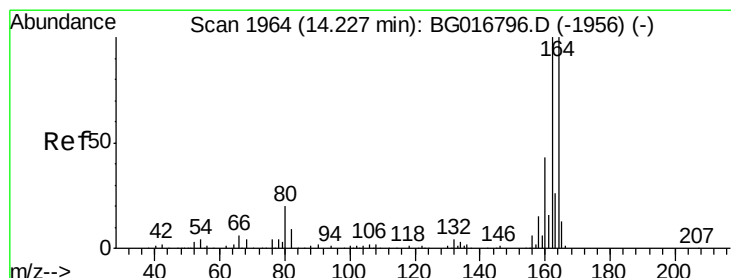
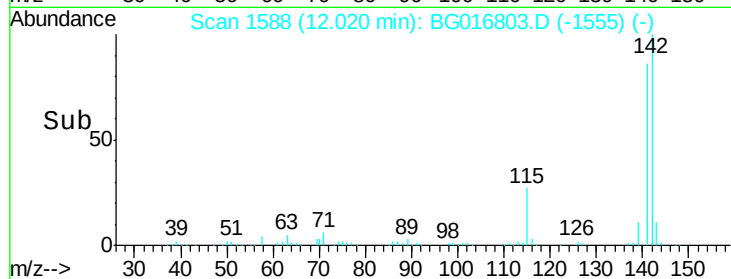
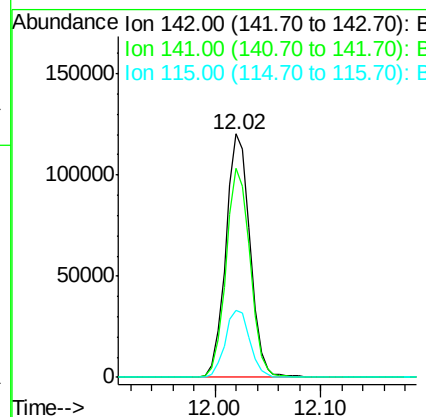
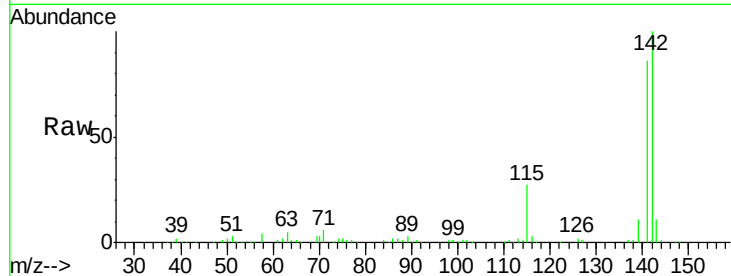
#37
2-Methylnaphthalene
Concen: 24.64 ng
RT: 12.02 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion	Ratio	Lower	Upper
142	100		
141	85.9	71.8	107.8
115	27.4	23.5	35.3

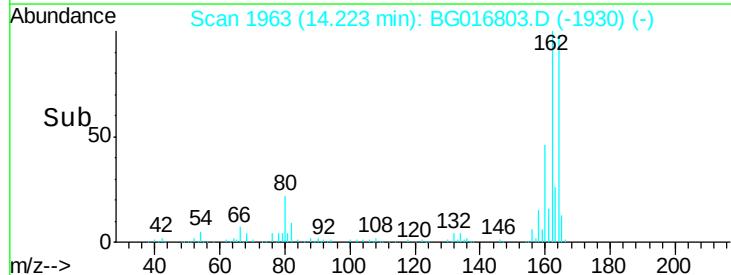
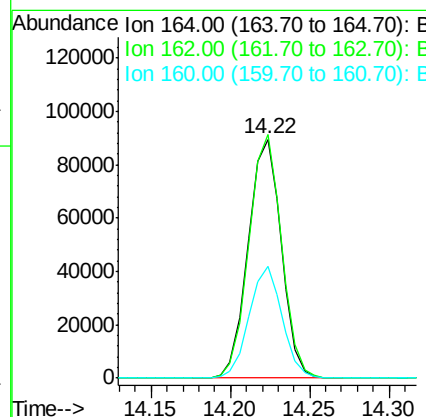
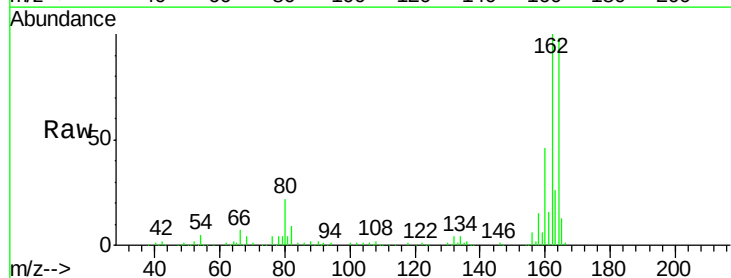
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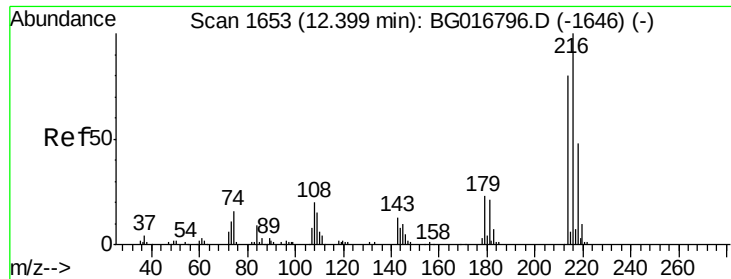
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.22 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.2	120.4
160	46.6	34.8	52.2





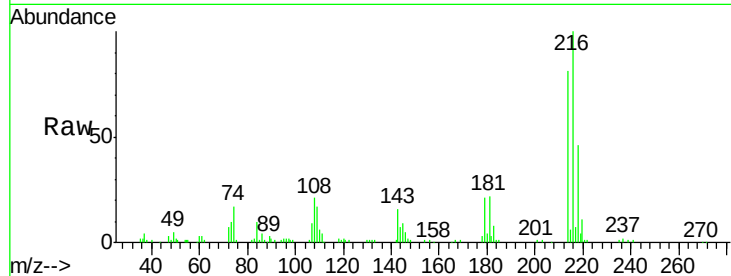
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 23.69 ng
 RT: 12.40 min Scan# 1652
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

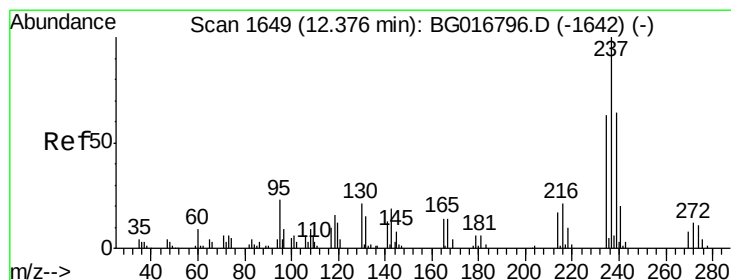
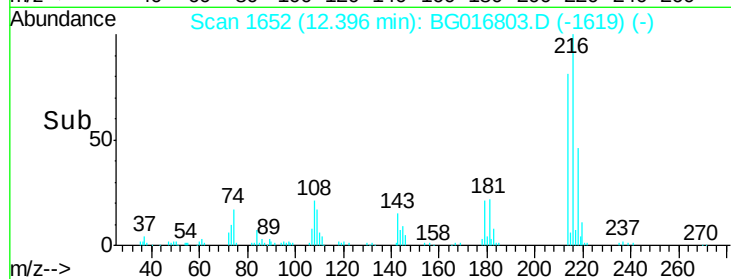
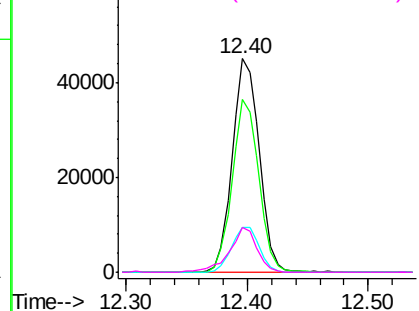
Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		69725		
214	79.5		62.6	93.8	
179	21.8		17.4	26.2	
108	21.3		16.8	25.2	

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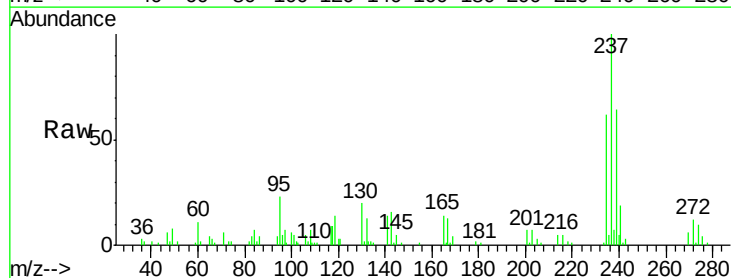


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

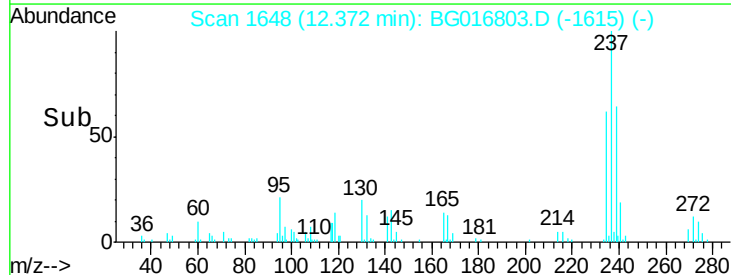
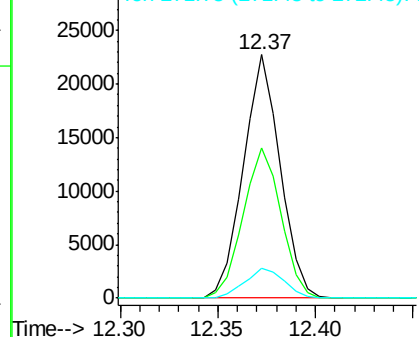


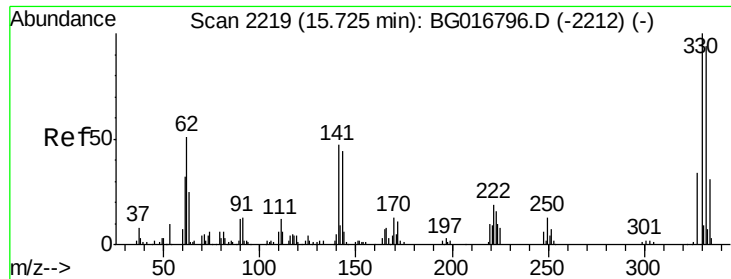
#40
 Hexachlorocyclopentadiene
 Concen: 50.31 ng
 RT: 12.37 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		29676		
235	61.9		43.4	83.4	
272	12.2		0.0	32.3	



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 80.08 ng

RT: 15.72 min Scan# 2218

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

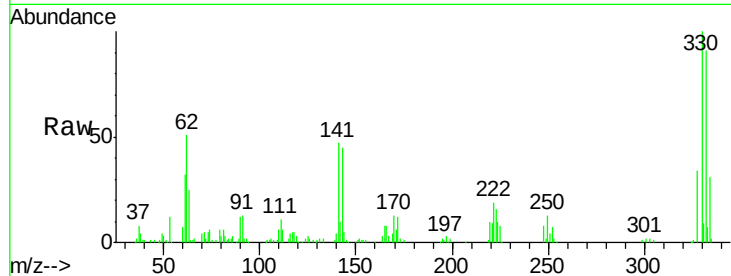
ClientSampleId :

SB-07-COMPMS

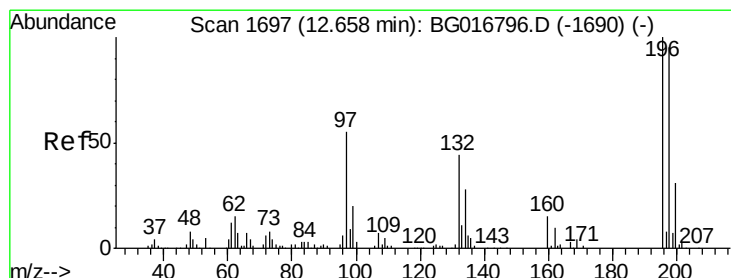
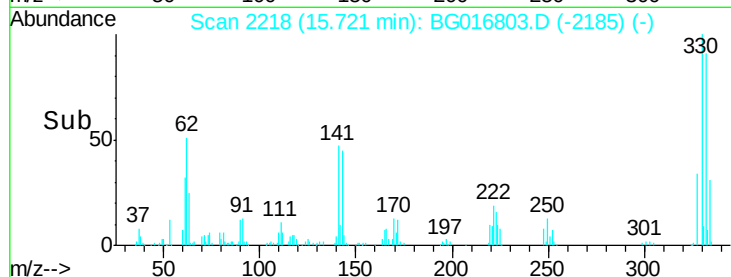
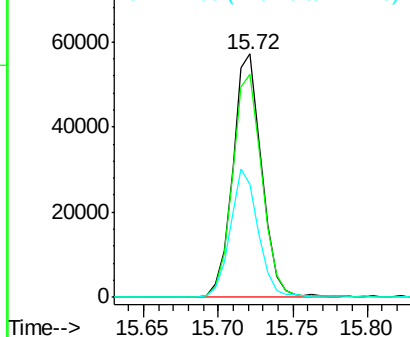
Tot Ion:	330	Resp:	77293
Ion Ratio	Lower	Upper	
330	100		
332	94.7	75.3	112.9
141	51.5	40.7	61.1

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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 24.54 ng

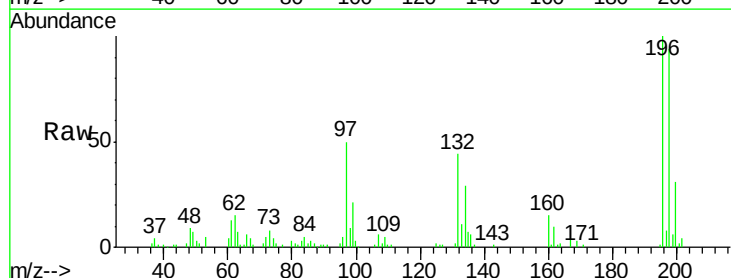
RT: 12.65 min Scan# 1696

Delta R.T. -0.00 min

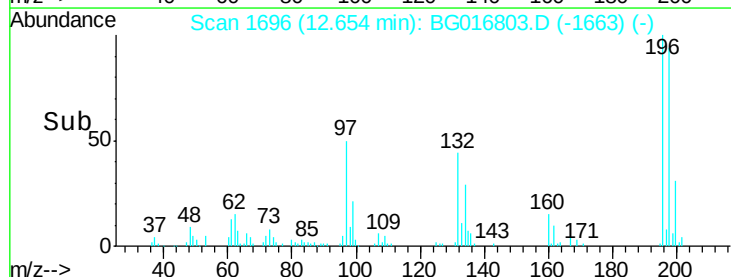
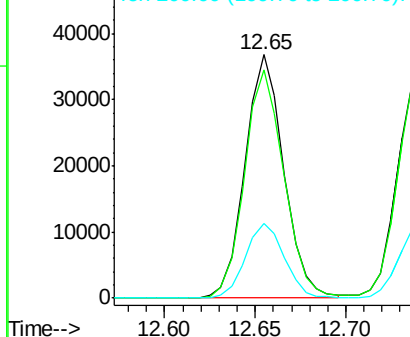
Lab File: BG016803.D

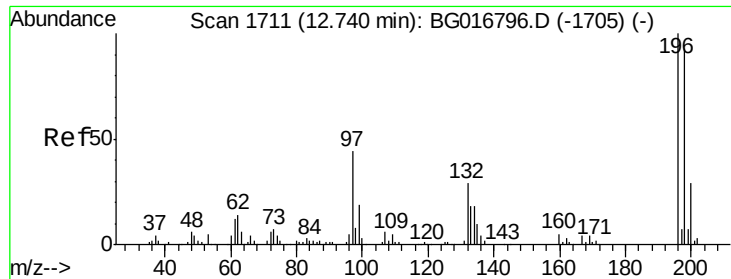
Acq: 29 Apr 2015 17:46

Tgt Ion:	196	Resp:	54605
Ion Ratio	Lower	Upper	
196	100		
198	93.7	75.8	113.6
200	30.7	25.0	37.6



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





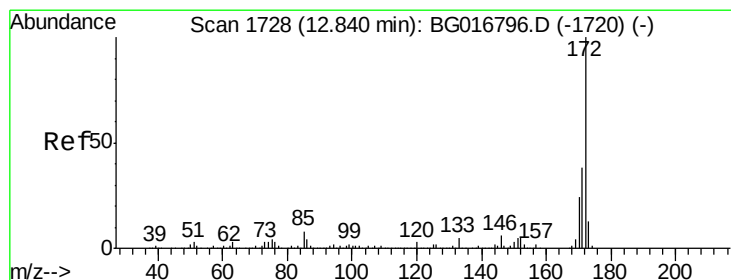
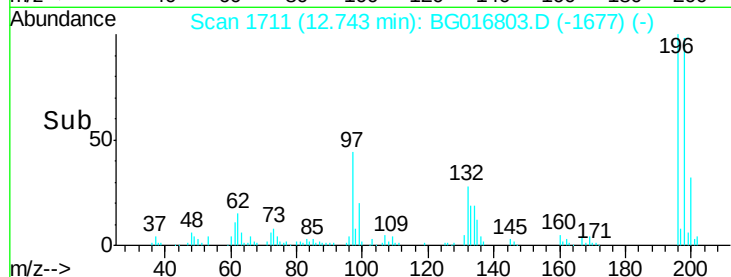
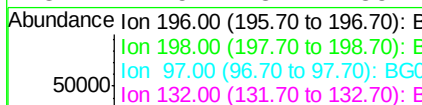
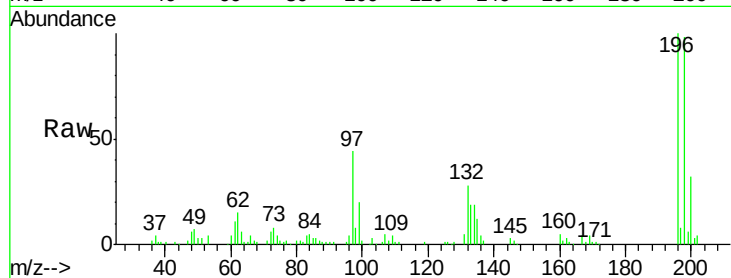
#43
 2,4,5-Trichlorophenol
 Concen: 25.85 ng
 RT: 12.74 min Scan# 1711
 Delta R.T. 0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		58358		
198	98.4	74.2	111.2		
97	43.6	35.3	52.9		
132	27.5	23.4	35.2		

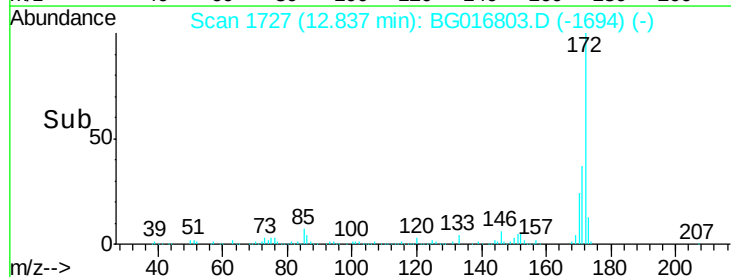
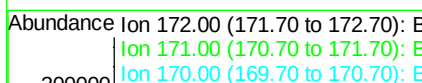
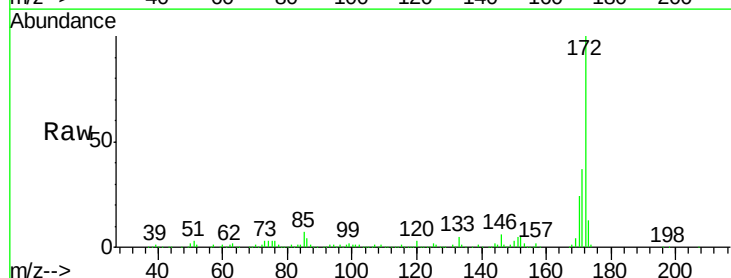
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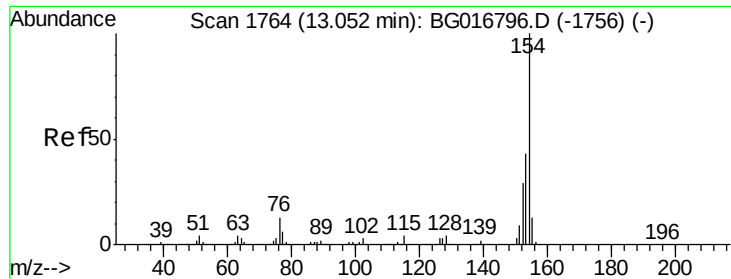
apatel
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#44
 2-Fluorobiphenyl
 Concen: 43.33 ng
 RT: 12.84 min Scan# 1727
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		362668		
171	36.8	30.2	45.4		
170	23.9	19.4	29.0		





#45

1,1'-Biphenyl

Concen: 25.32 ng

RT: 13.05 min Scan# 1763

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

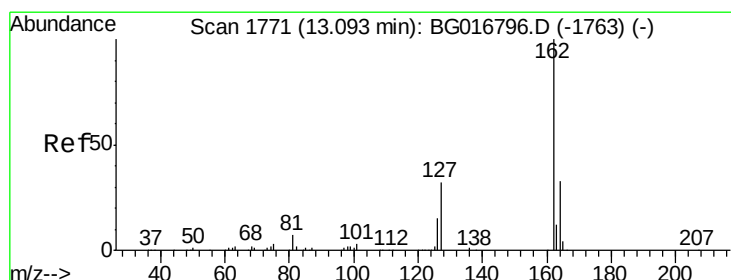
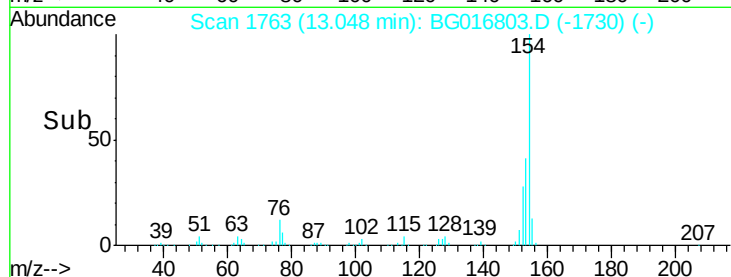
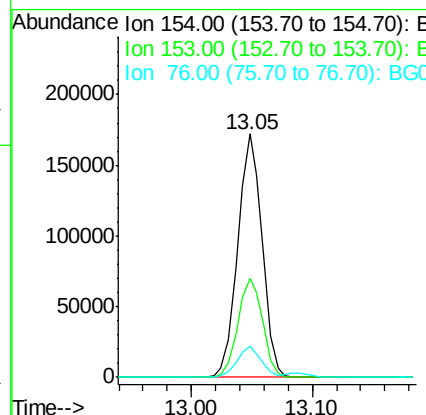
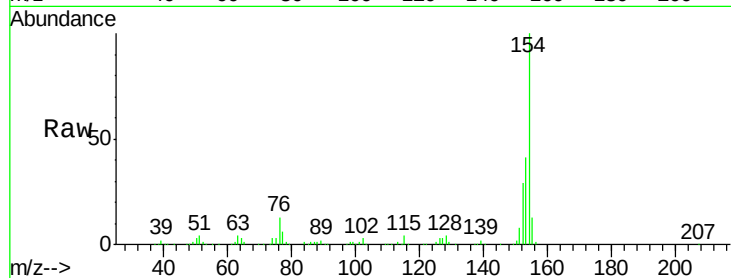
ClientSampleId :

SB-07-COMPMS

Tot Ion:	154	Resp:	241108
Ion Ratio	Lower	Upper	
154	100		
153	40.9	22.7	62.7
76	12.8	0.0	33.0

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#46

2-Chloronaphthalene

Concen: 24.71 ng

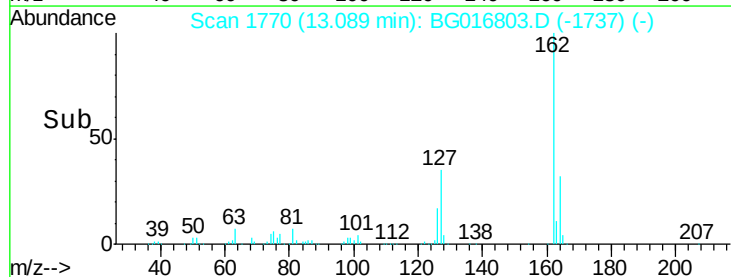
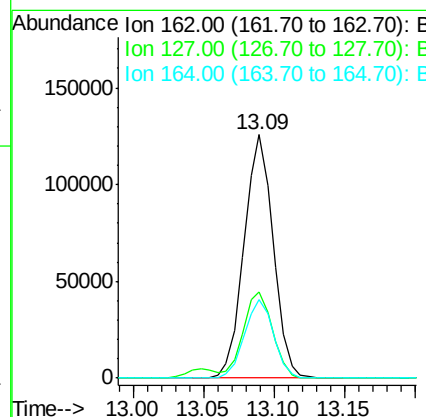
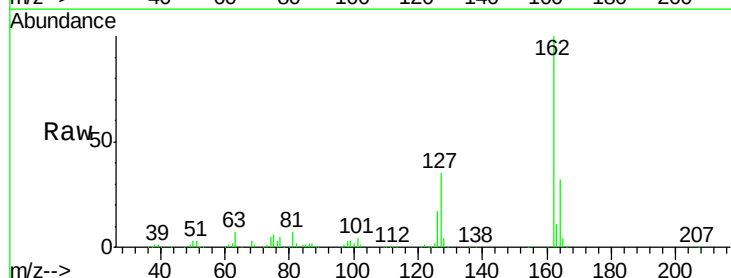
RT: 13.09 min Scan# 1770

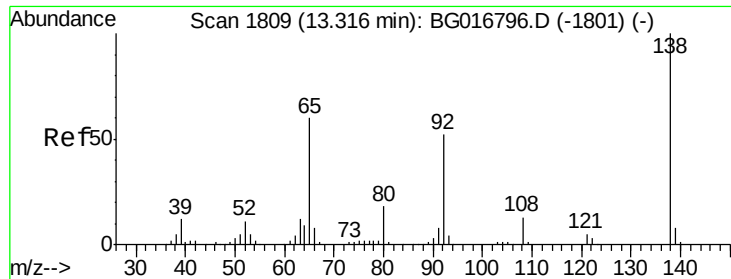
Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	162	Resp:	181574
Ion Ratio	Lower	Upper	
162	100		
127	35.4	28.2	42.2
164	32.4	26.1	39.1





#47

2-Nitroaniline

Concen: 25.94 ng

RT: 13.31 min Scan# 1808

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SB-07-COMPMS

Tot Ion: 65 Resp: 47595

Ion Ratio Lower Upper

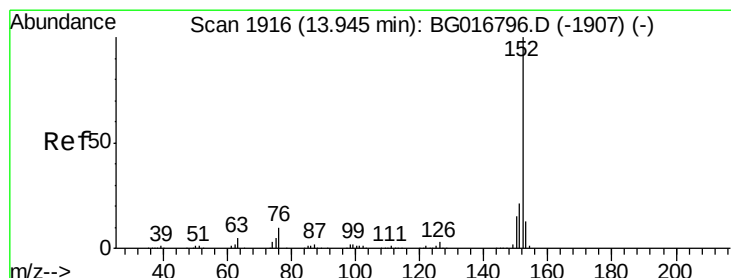
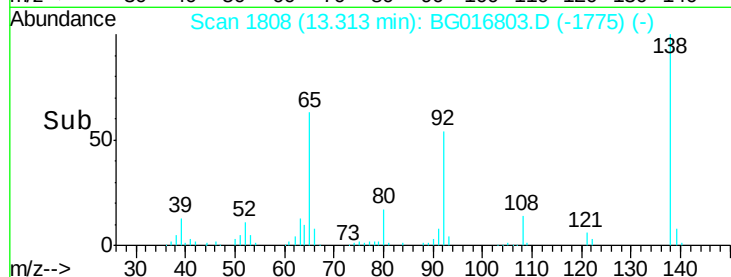
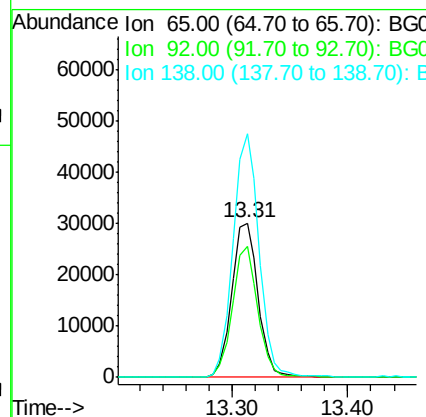
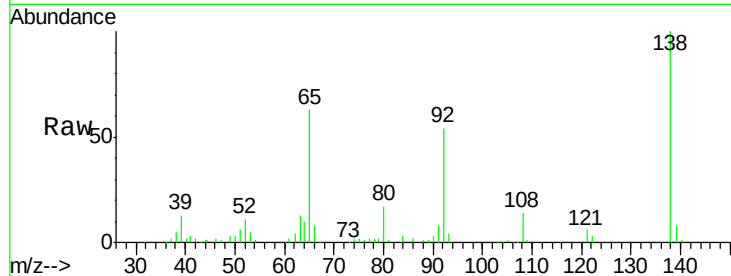
65 100

92 84.7 69.0 103.6

138 158.0 132.4 198.6

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#48

Acenaphthylene

Concen: 24.41 ng

RT: 13.94 min Scan# 1915

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

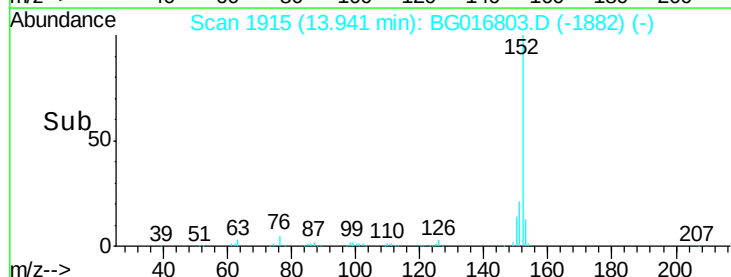
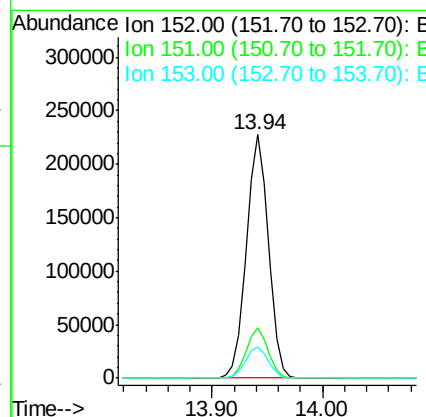
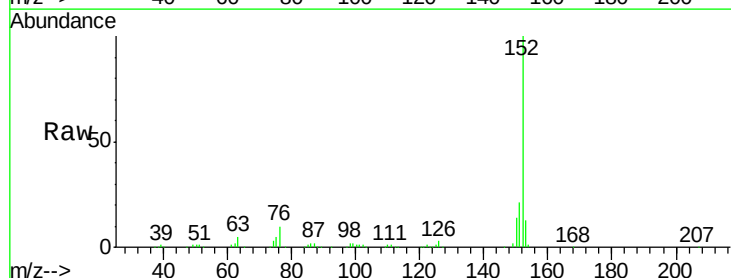
Tgt Ion: 152 Resp: 318940

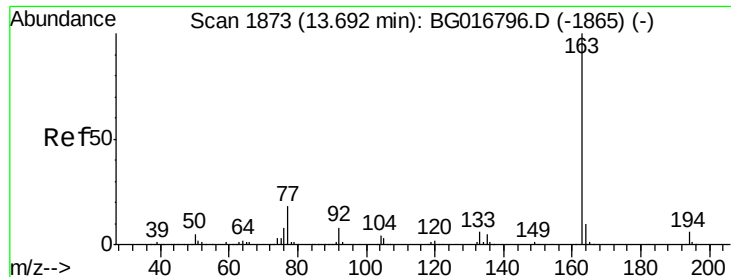
Ion Ratio Lower Upper

152 100

151 20.9 17.0 25.6

153 12.6 10.8 16.2





#49

Dimethylphthalate

Concen: 28.26 ng

RT: 13.69 min Scan# 1872

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

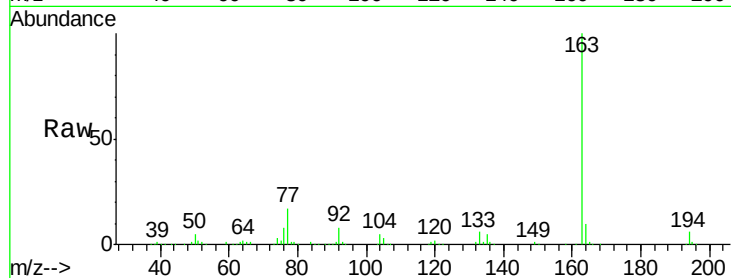
ClientSampleId :

SB-07-COMPMS

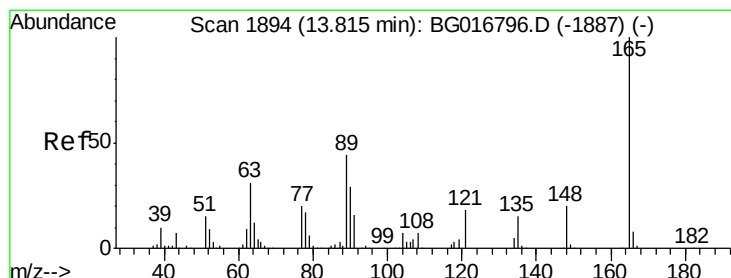
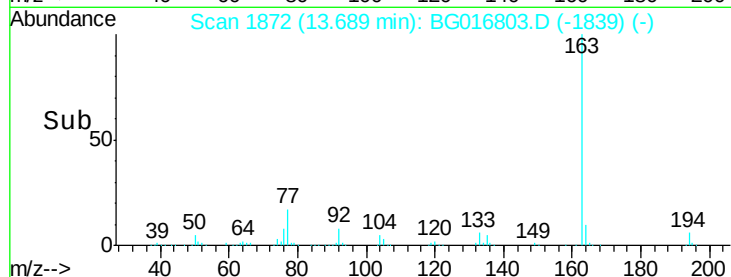
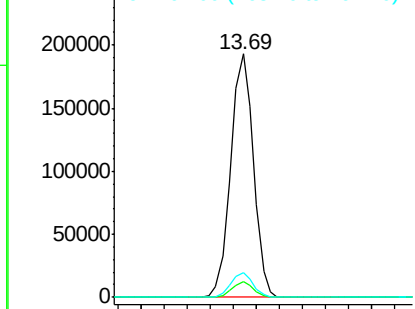
Tot Ion:	163	Resp:	262500
Ion Ratio	Lower	Upper	
163	100		
194	6.4	4.7	7.1
164	10.4	8.2	12.2

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Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 25.47 ng

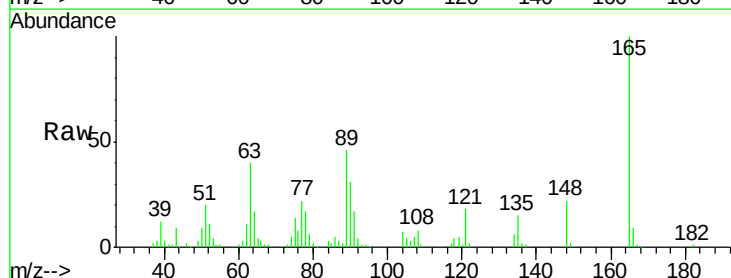
RT: 13.81 min Scan# 1893

Delta R.T. -0.00 min

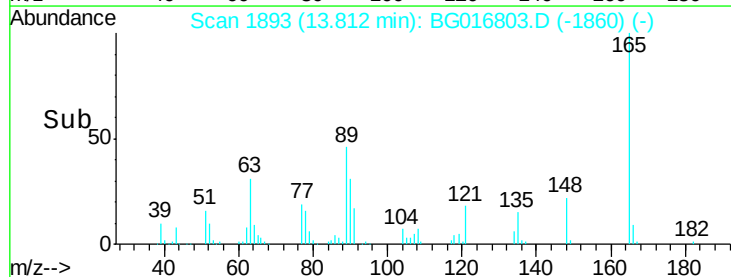
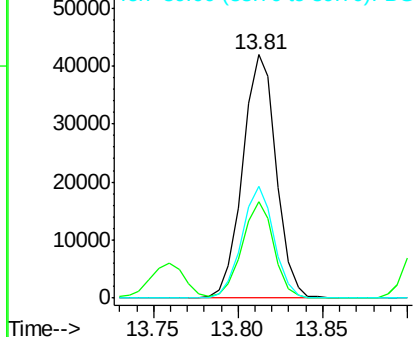
Lab File: BG016803.D

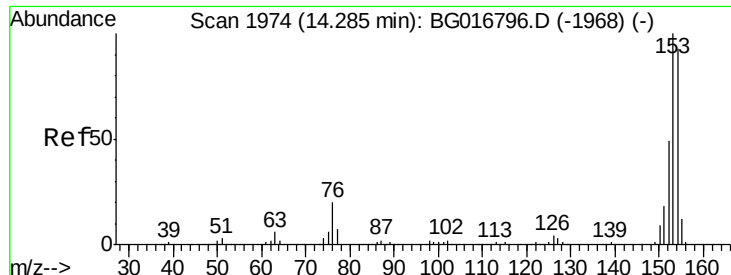
Acq: 29 Apr 2015 17:46

Tgt Ion:	165	Resp:	57933
Ion Ratio	Lower	Upper	
165	100		
63	39.6	28.4	42.6
89	45.7	35.0	52.4



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 89.00 (88.70 to 89.70): BG





#51

Acenaphthene

Concen: 24.59 ng

RT: 14.29 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BG016803.D

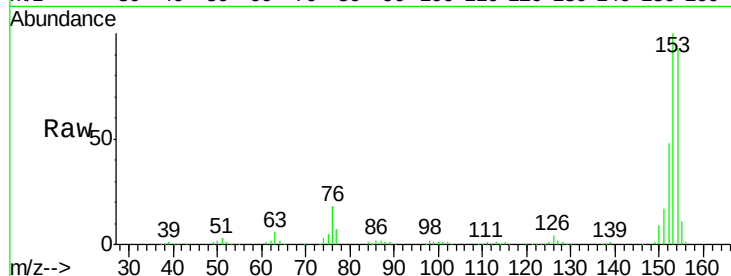
Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

ClientSampleId :

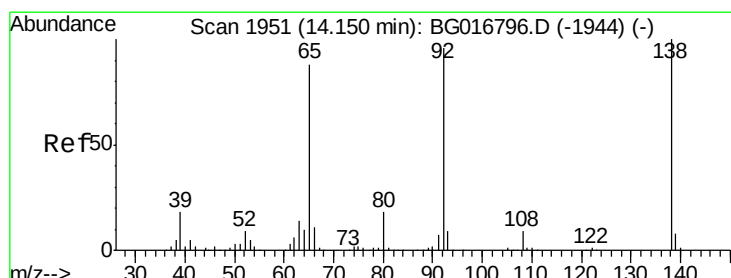
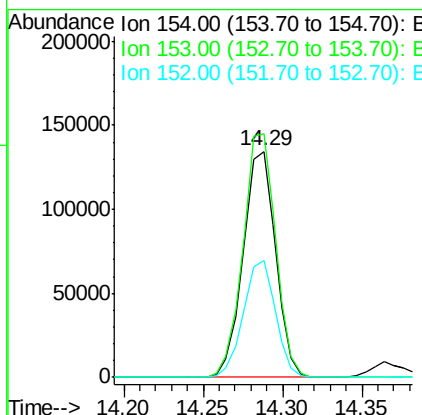
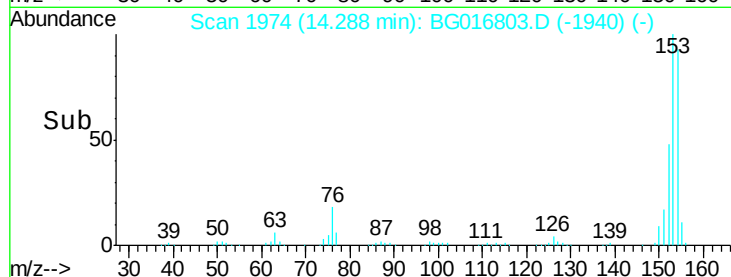
SB-07-COMPMS



Tot Ion:	154	Resp:	191163
Ion Ratio	Lower	Upper	
154	100		
153	107.8	86.4	129.6
152	51.5	41.9	62.9

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#52

3-Nitroaniline

Concen: 23.29 ng

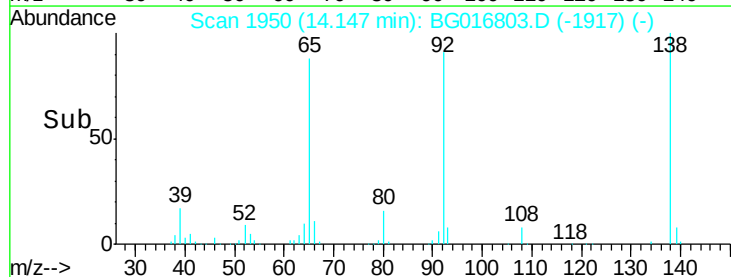
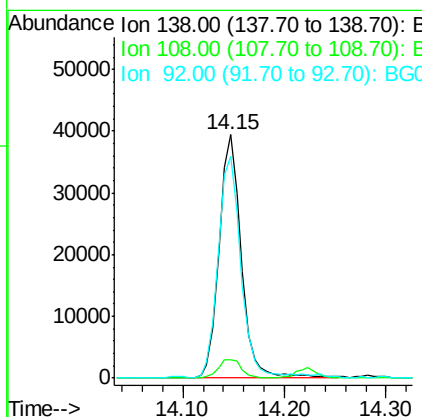
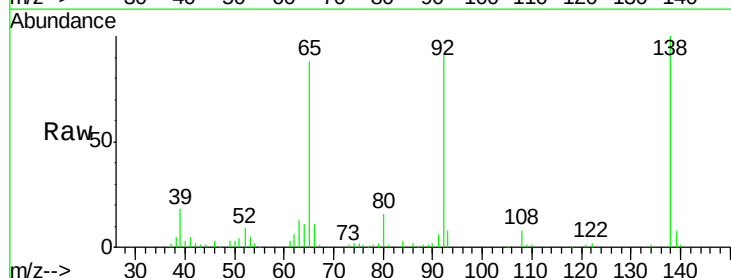
RT: 14.15 min Scan# 1950

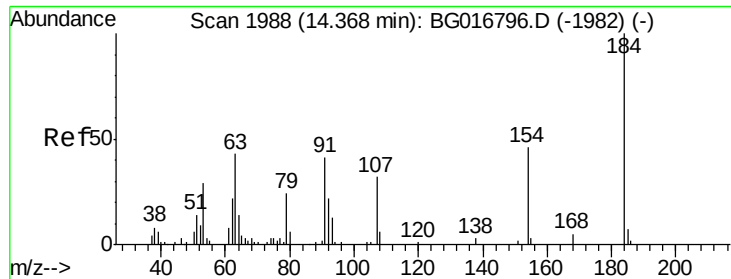
Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	138	Resp:	59856
Ion Ratio	Lower	Upper	
138	100		
108	7.7	7.2	10.8
92	91.2	77.0	115.4





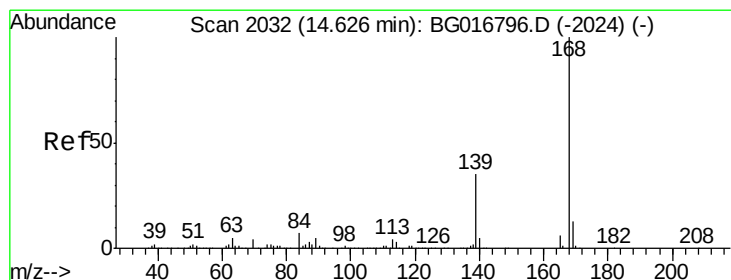
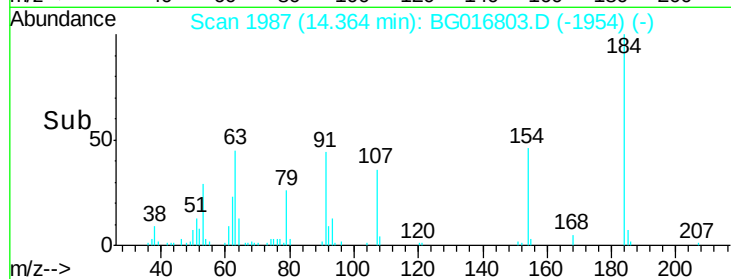
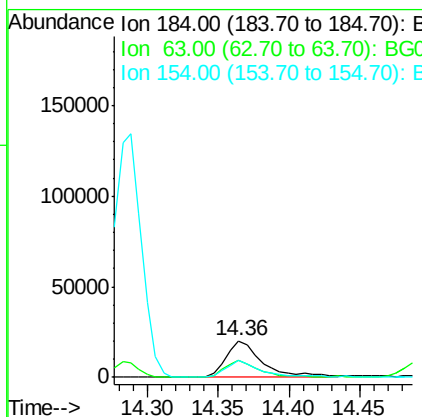
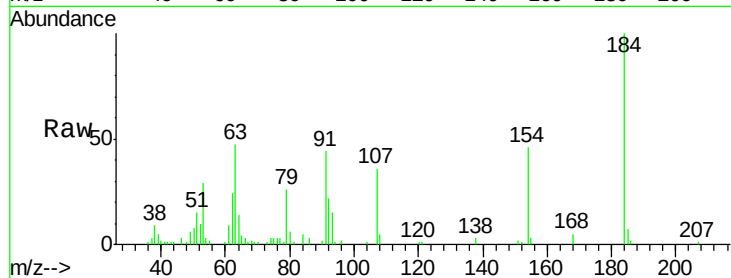
#53
 2,4-Dinitrophenol
 Concen: 43.32 ng
 RT: 14.36 min Scan# 1987
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
184	100	35974		
63	46.9	34.6	51.8	
154	46.2	36.7	55.1	

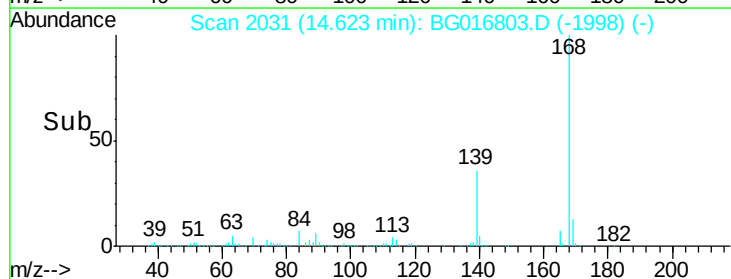
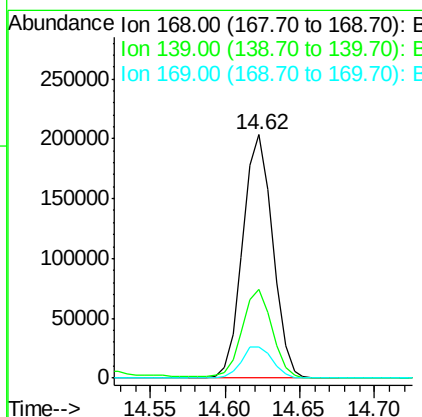
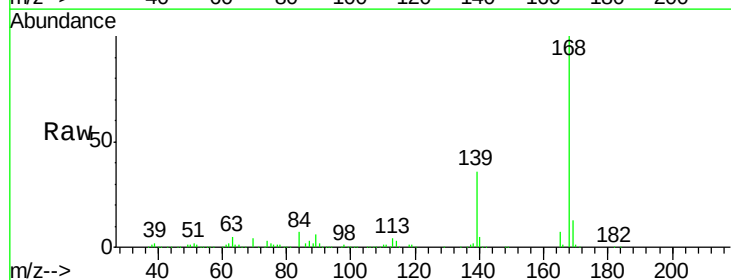
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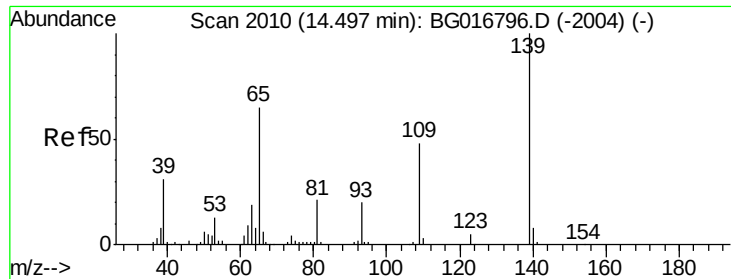
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#54
 Dibenzofuran
 Concen: 25.53 ng
 RT: 14.62 min Scan# 2031
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	282683		
139	36.2	28.1	42.1	
169	13.0	10.7	16.1	





#55

4-Nitrophenol

Concen: 52.56 ng

RT: 14.49 min Scan# 2009

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

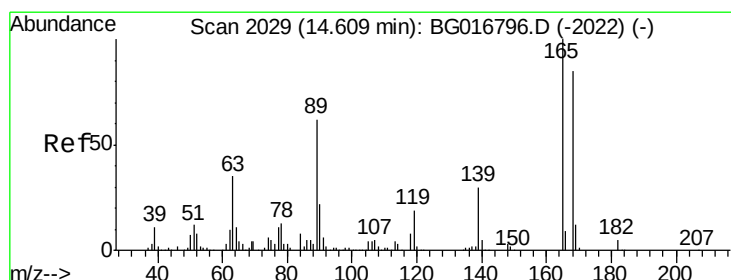
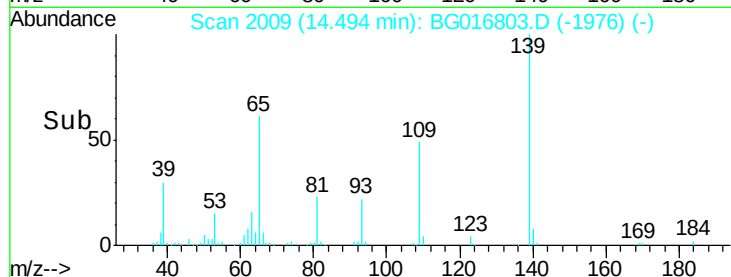
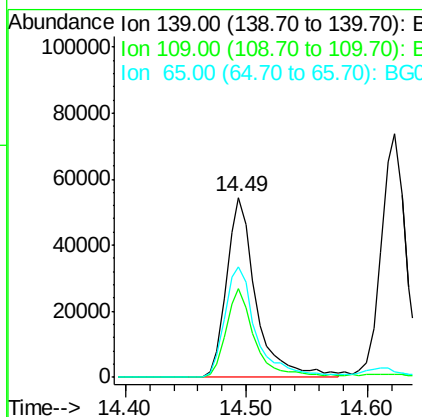
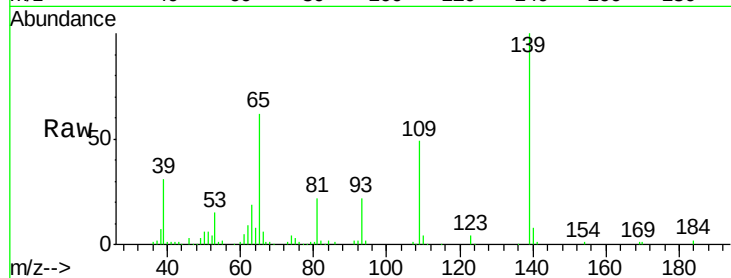
ClientSampleId :

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Tot Ion:	139	Resp:	92189
Ion Ratio	Lower	Upper	
139	100		
109	49.1	27.8	67.8
65	61.6	45.4	85.4

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#56

2,4-Dinitrotoluene

Concen: 26.00 ng

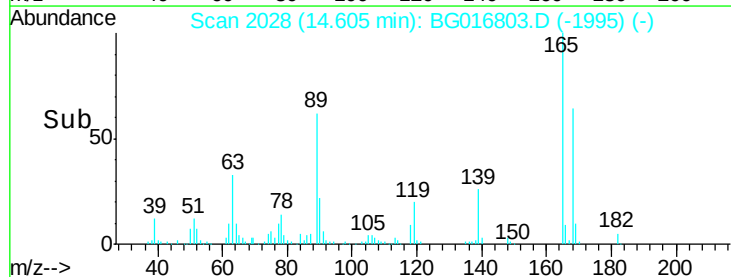
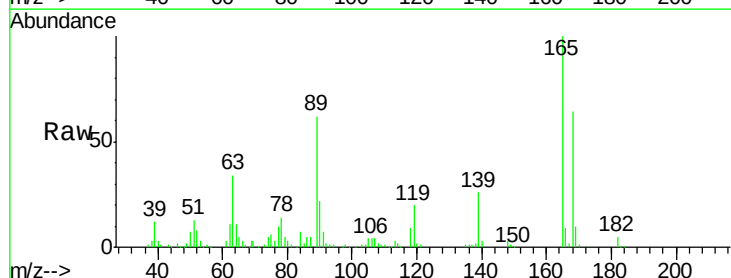
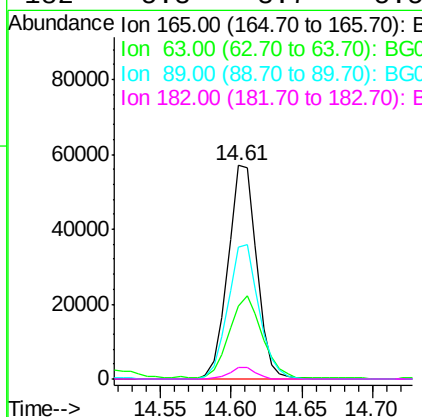
RT: 14.61 min Scan# 2028

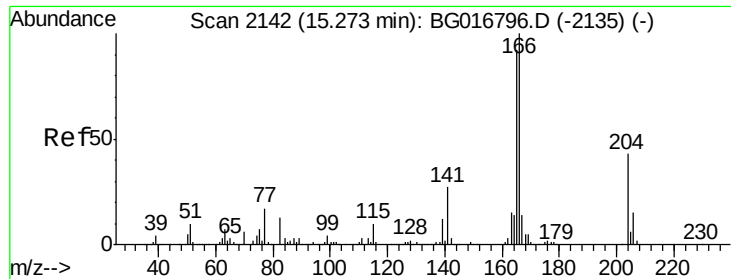
Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	165	Resp:	80552
Ion Ratio	Lower	Upper	
165	100		
63	34.4	28.2	42.4
89	61.6	49.4	74.0
182	5.3	3.7	5.5





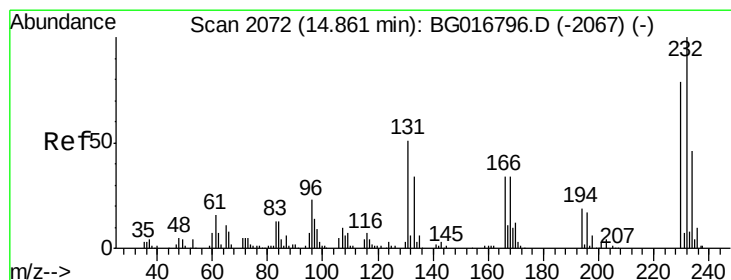
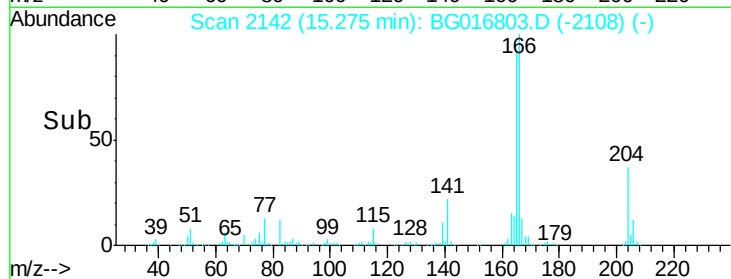
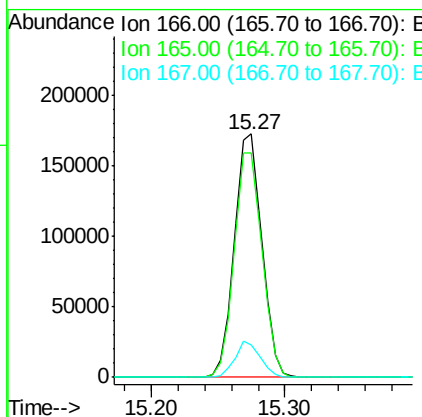
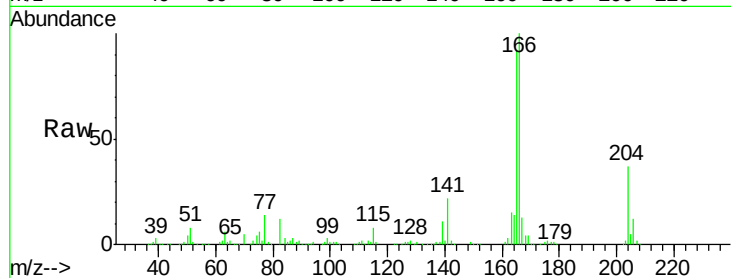
#57
 Fluorene
 Concen: 25.52 ng
 RT: 15.27 min Scan# 2142
 Delta R.T. 0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
166	100	248192		
165	92.0	73.5	110.3	
167	13.4	10.8	16.2	

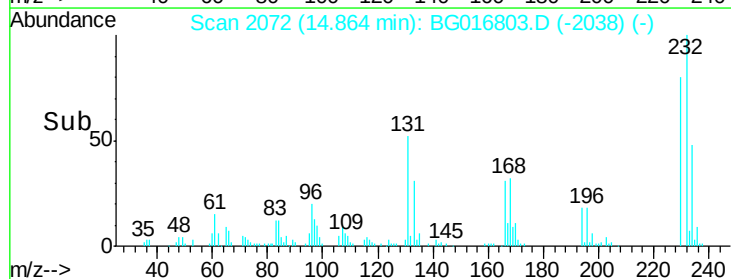
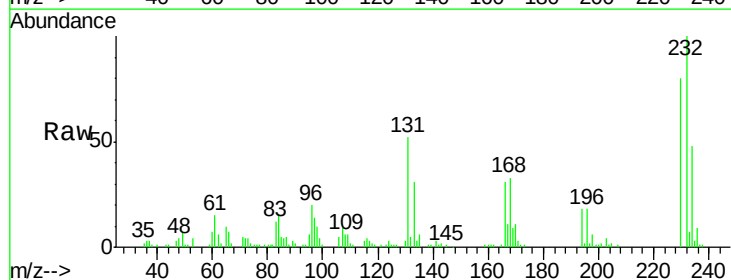
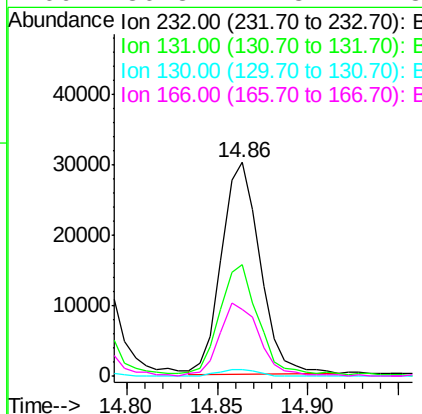
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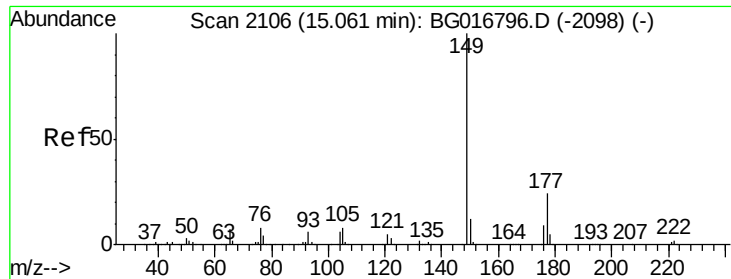
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 25.85 ng
 RT: 14.86 min Scan# 2072
 Delta R.T. 0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	44344		
131	55.2	39.9	59.9	
130	2.9	2.3	3.5	
166	36.3	27.8	41.8	





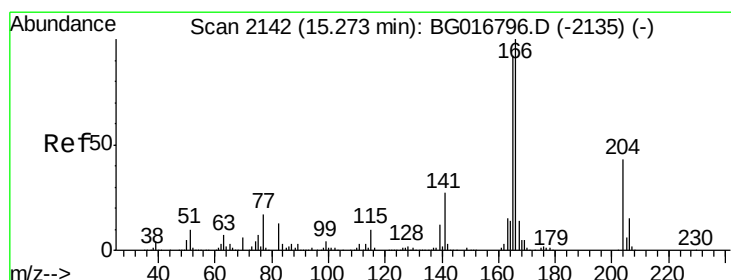
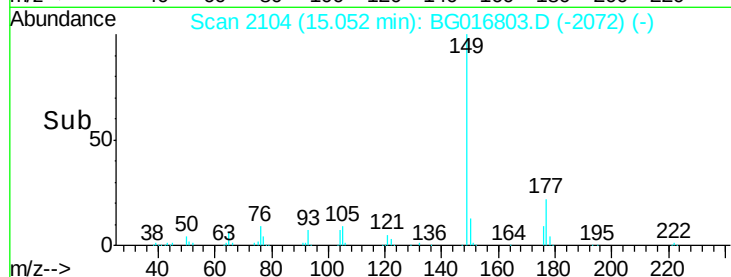
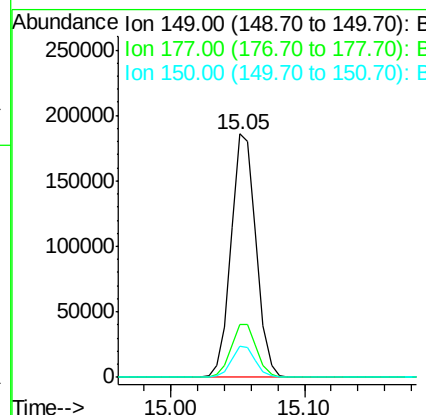
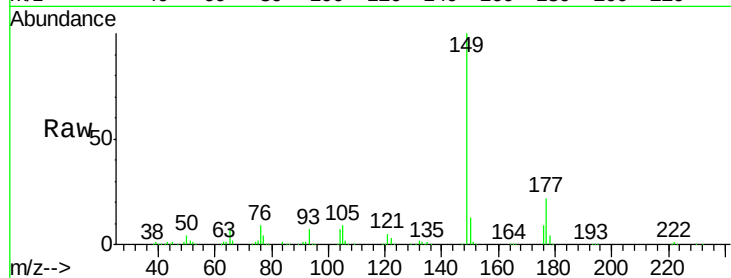
#59
Diethylphthalate
Concen: 25.46 ng
RT: 15.05 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.6	19.0	28.4
150	12.5	9.7	14.5

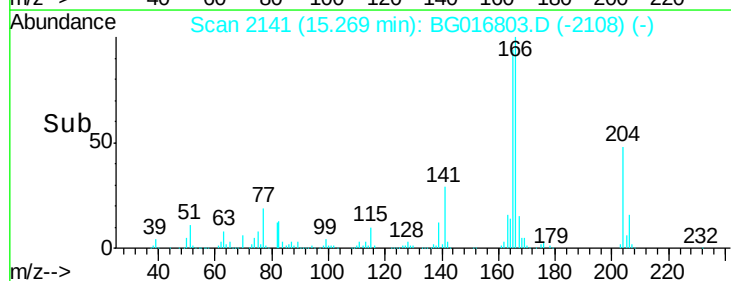
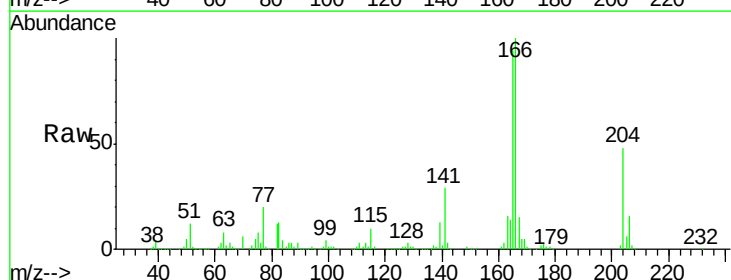
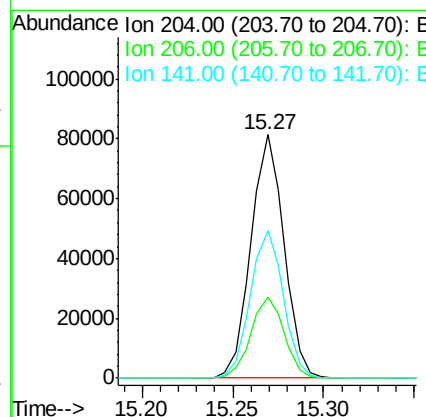
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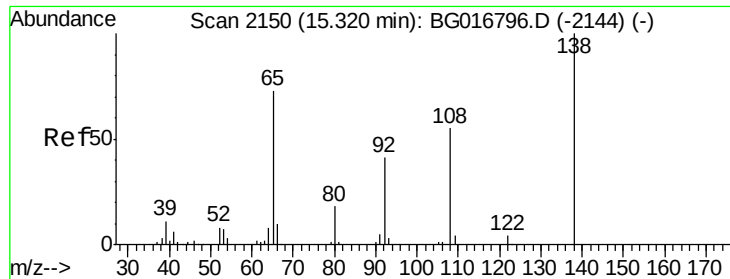
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 25.11 ng
RT: 15.27 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.1	27.0	40.4
141	60.8	50.4	75.6





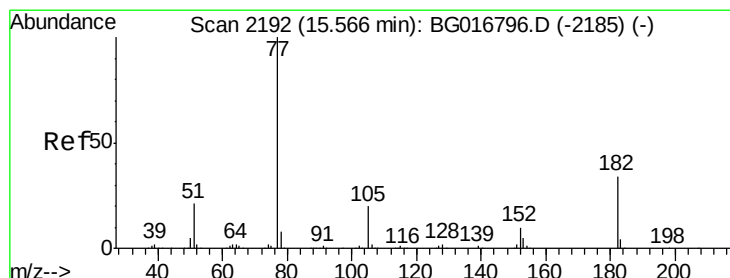
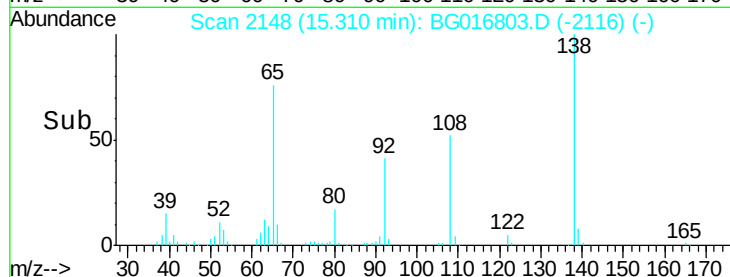
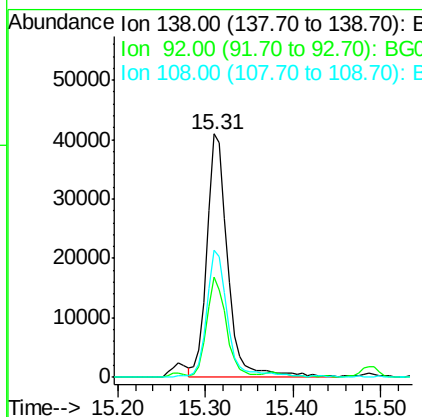
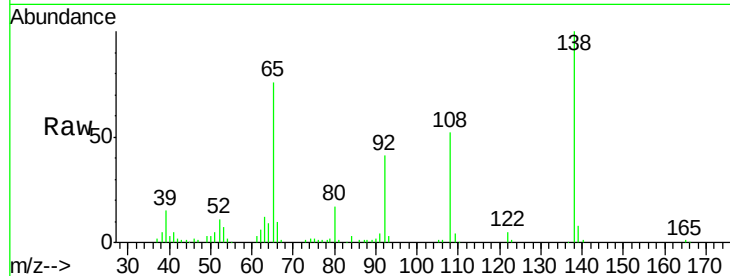
#61
4-Nitroaniline
Concen: 26.07 ng
RT: 15.31 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion	Ratio	Lower	Upper
138	100		
92	41.0	20.4	60.4
108	52.4	33.8	73.8

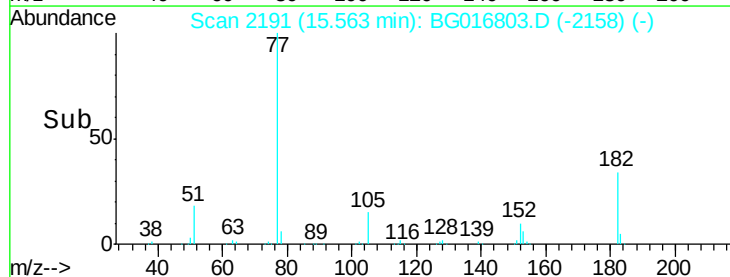
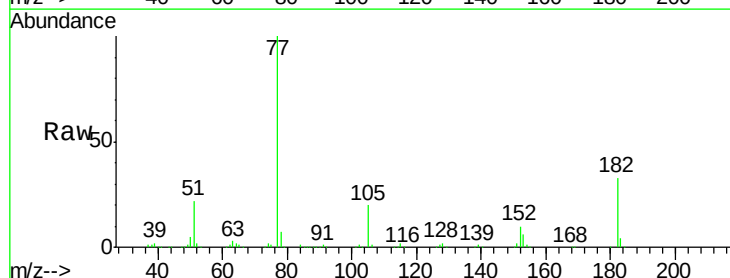
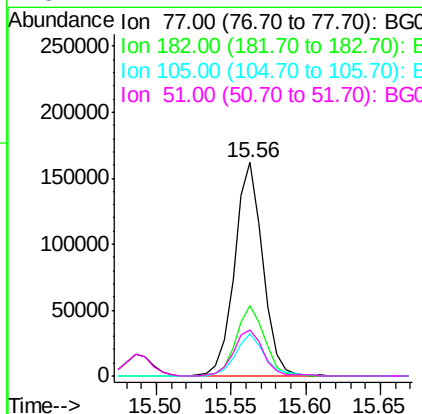
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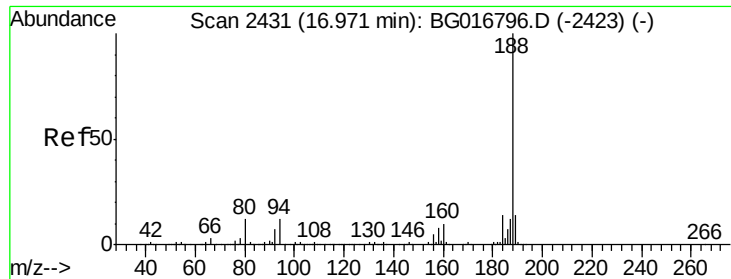
apatel
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#62
Azobenzene
Concen: 26.79 ng
RT: 15.56 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Lower	Upper
77	100		
182	33.3	13.6	53.6
105	19.9	0.0	39.9
51	21.7	1.1	41.1





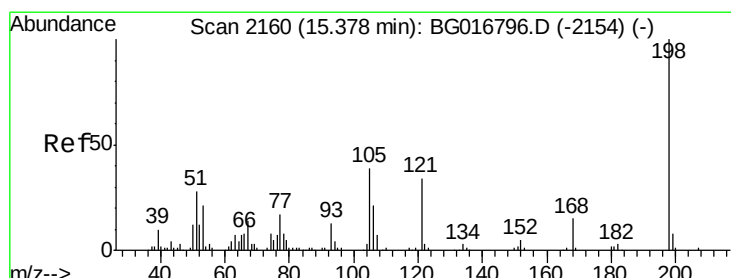
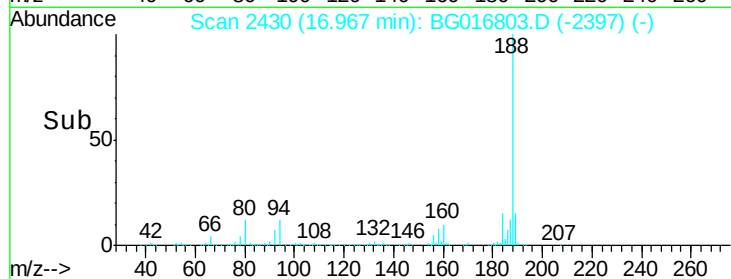
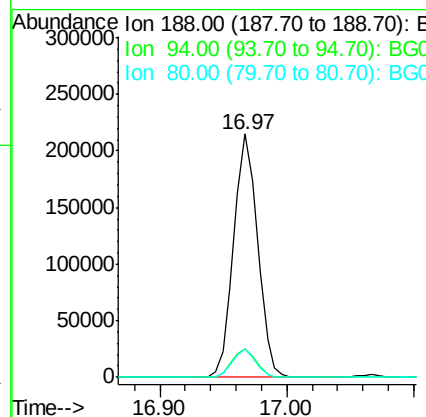
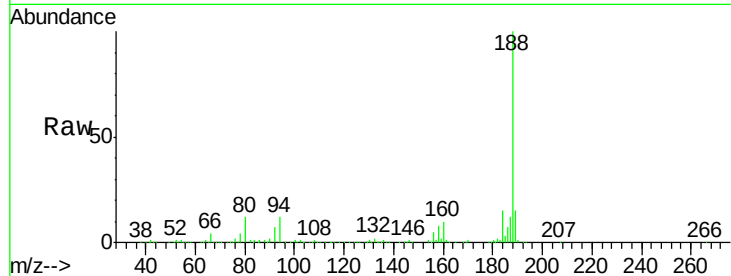
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.97 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
188	100	281257		
94	12.0		9.5	14.3
80	11.6		9.2	13.8

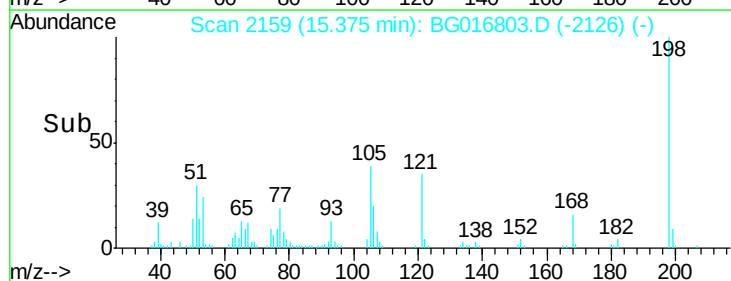
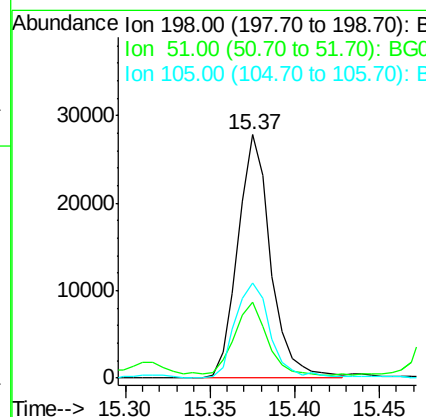
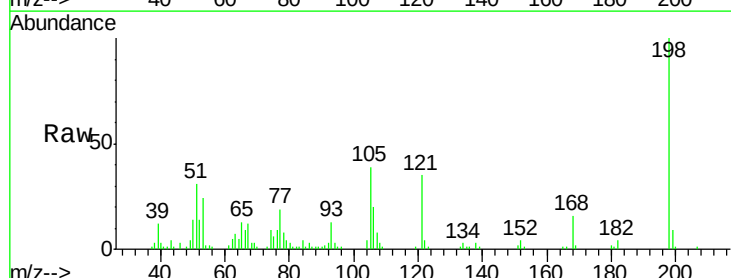
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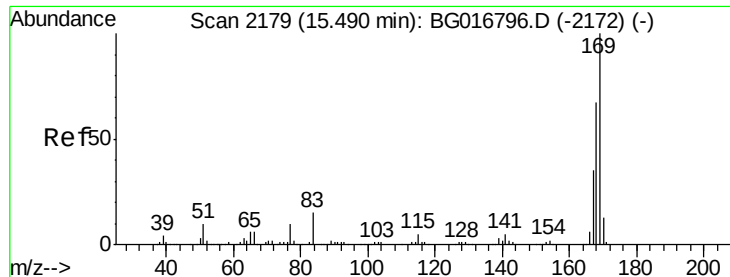
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#64
4,6-Dinitro-2-methylphenol
Concen: 24.56 ng
RT: 15.37 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	37791		
51	31.0		9.6	49.6
105	39.1		19.3	59.3





#65

n-Nitrosodiphenylamine

Concen: 24.28 ng

RT: 15.49 min Scan# 2178

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

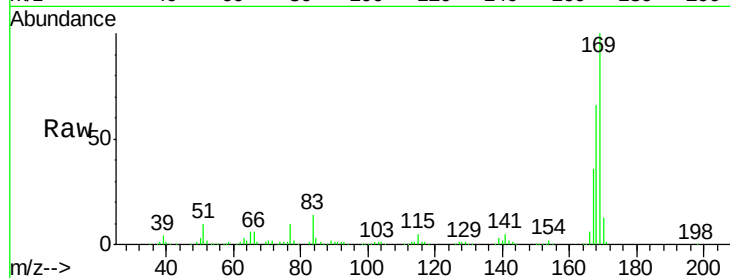
ClientSampleId :

SB-07-COMPMS

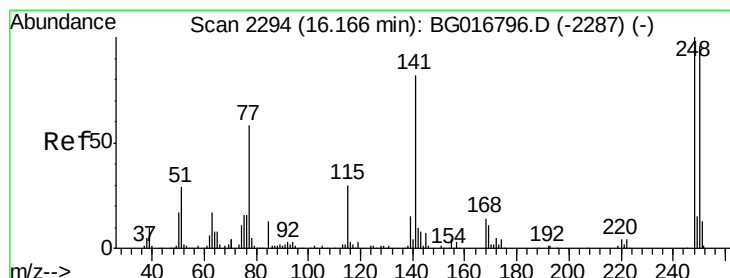
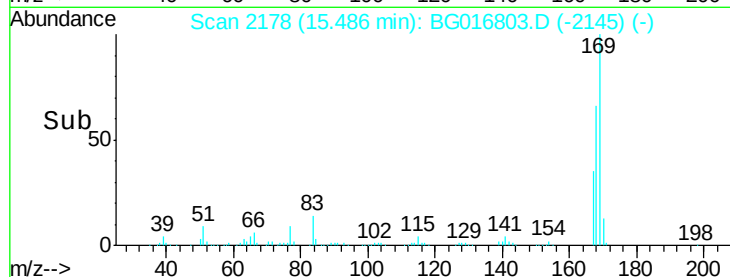
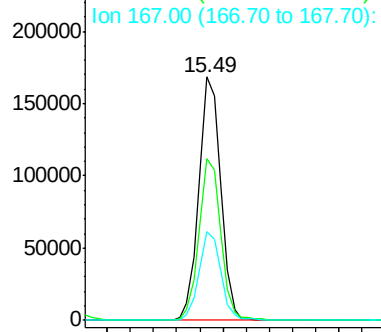
Tot Ion:	169	Resp:	221401
Ion Ratio	Lower	Upper	
169	100		
168	66.4	53.4	80.0
167	36.2	28.0	42.0

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Abundance Ion 169.00 (168.70 to 169.70): E



#66

4-Bromophenyl-phenylether

Concen: 24.42 ng

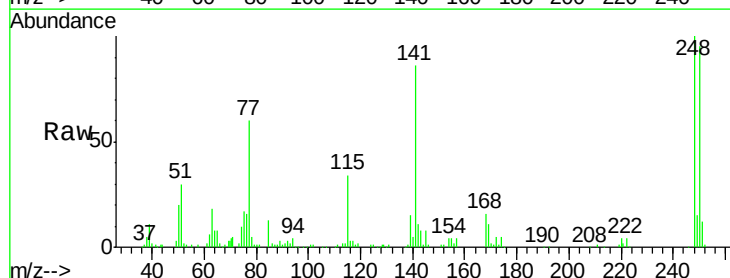
RT: 16.16 min Scan# 2293

Delta R.T. -0.00 min

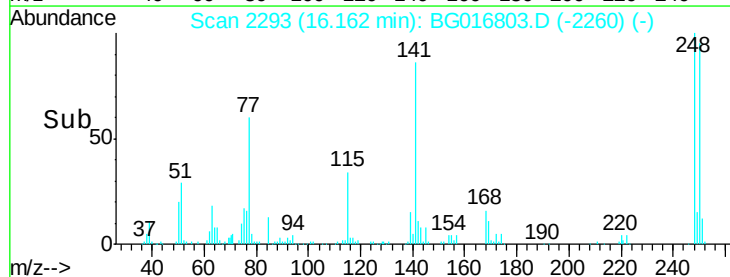
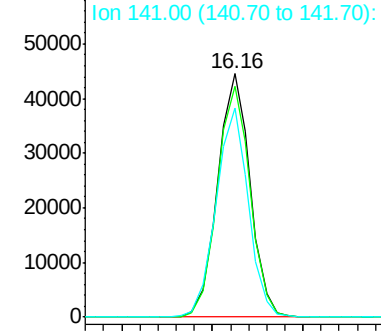
Lab File: BG016803.D

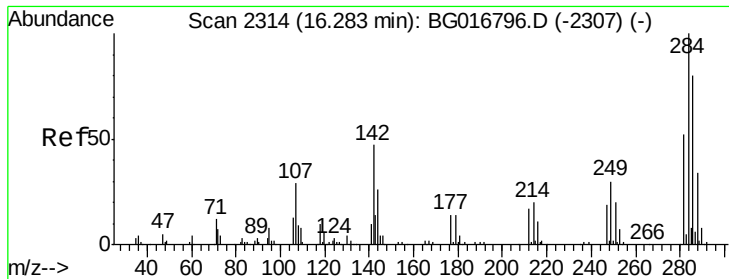
Acq: 29 Apr 2015 17:46

Tgt Ion:	248	Resp:	55169
Ion Ratio	Lower	Upper	
248	100		
250	95.0	76.8	115.2
141	86.1	65.2	97.8



Abundance Ion 248.00 (247.70 to 248.70): E





#67

Hexachlorobenzene

Concen: 23.69 ng

RT: 16.28 min Scan# 2313

Delta R.T. -0.00 min

Lab File: BG016803.D

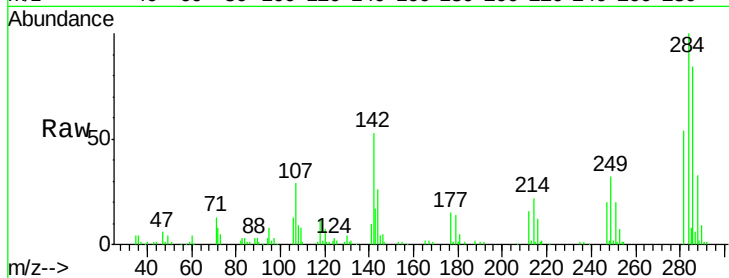
Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

ClientSampleId :

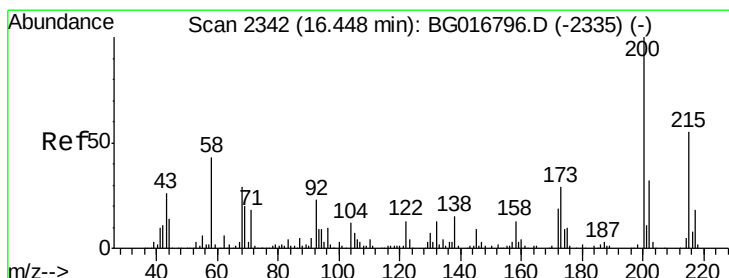
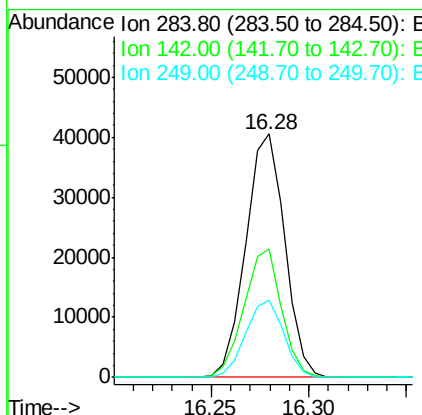
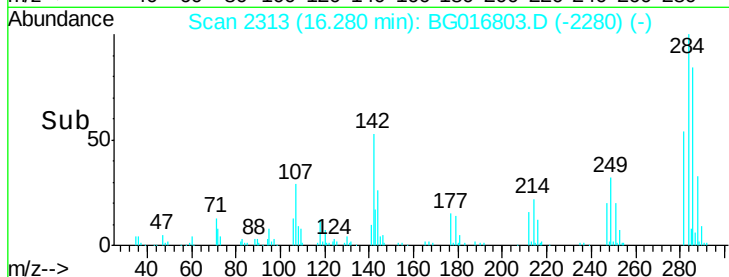
SB-07-COMPMS



Tot Ion:	284	Resp:	55980
Ion Ratio	Lower	Upper	
284	100		
142	52.9	37.3	55.9
249	31.9	24.4	36.6

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#68

Atrazine

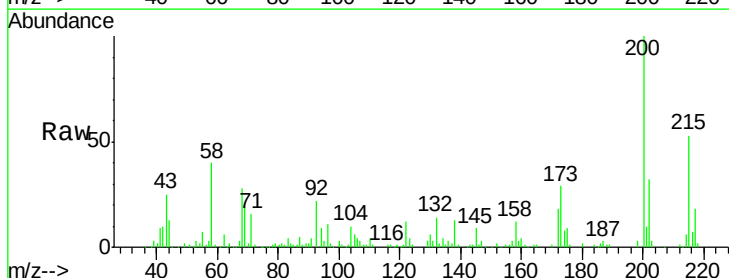
Concen: 26.11 ng

RT: 16.44 min Scan# 2341

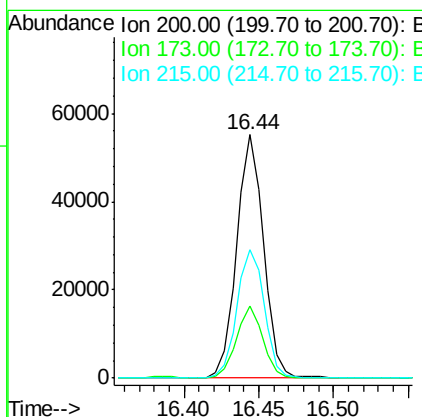
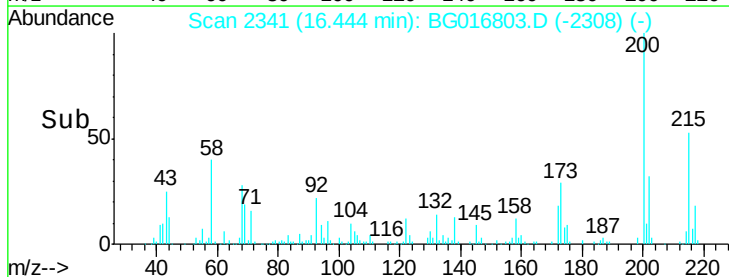
Delta R.T. -0.00 min

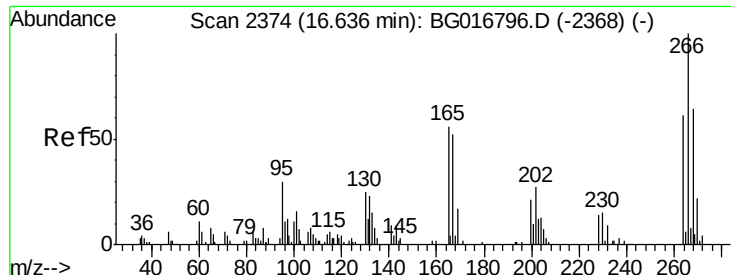
Lab File: BG016803.D

Acq: 29 Apr 2015 17:46



Tgt Ion:	200	Resp:	69300
Ion Ratio	Lower	Upper	
200	100		
173	29.4	8.5	48.5
215	52.7	35.4	75.4





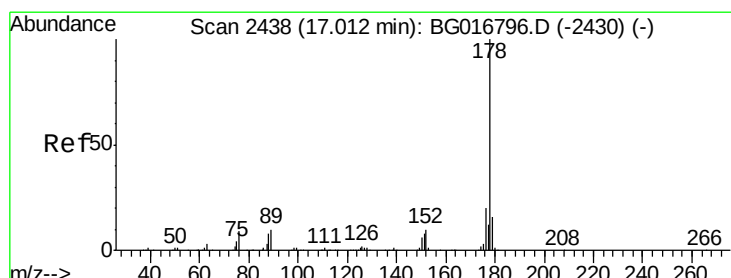
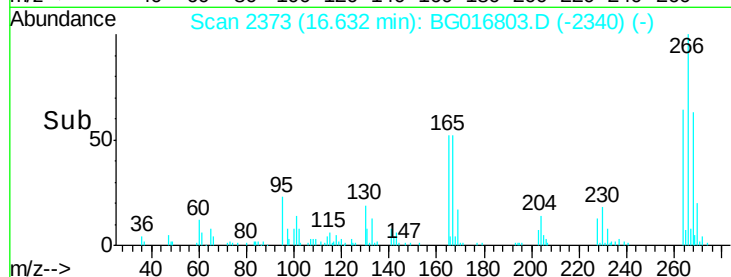
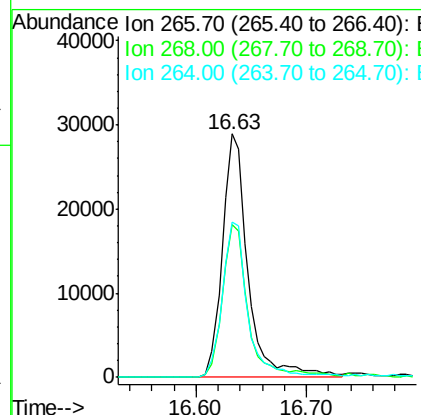
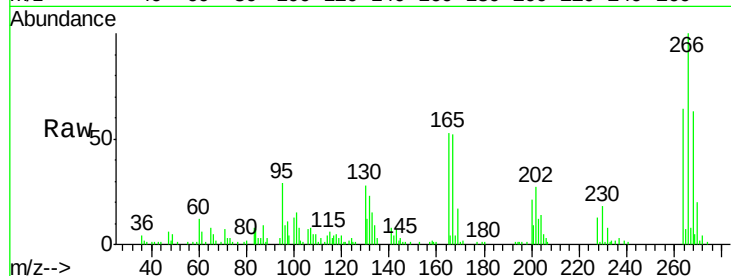
#69
 Pentachlorophenol
 Concen: 51.60 ng
 RT: 16.63 min Scan# 2373
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
266	100	46876		
268	62.7	50.9	76.3	
264	63.9	49.1	73.7	

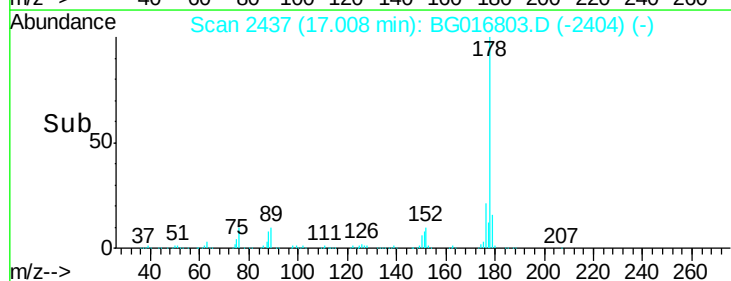
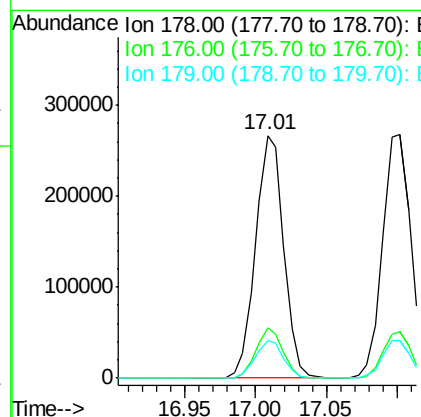
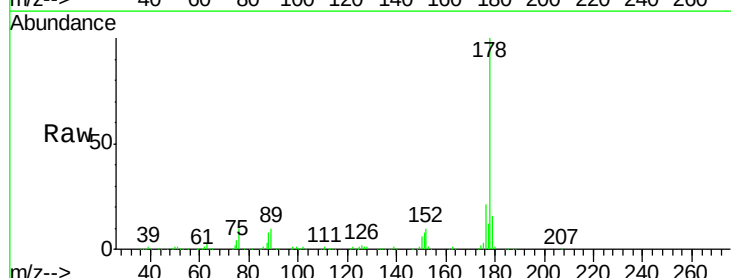
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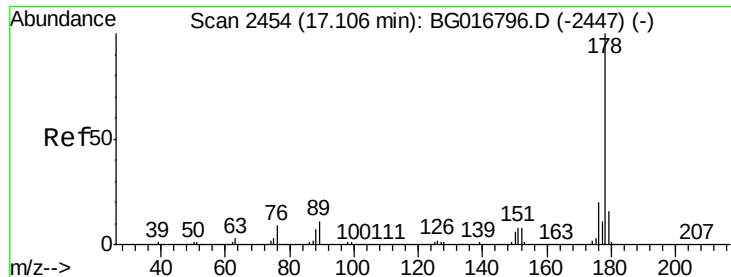
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#70
 Phenanthrene
 Concen: 24.52 ng
 RT: 17.01 min Scan# 2437
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	372941		
176	20.7	15.9	23.9	
179	15.6	12.7	19.1	





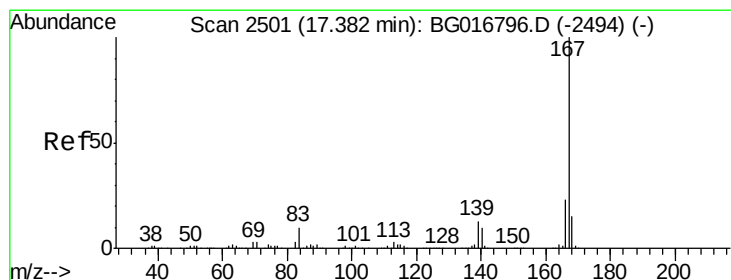
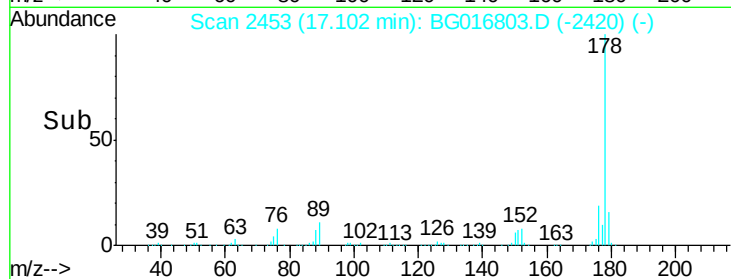
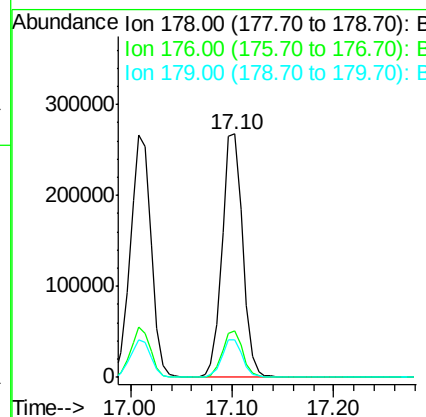
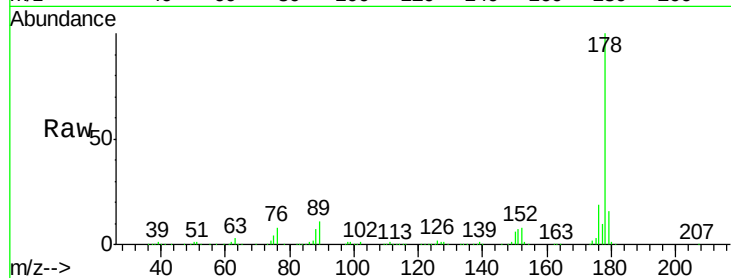
#71
 Anthracene
 Concen: 24.79 ng
 RT: 17.10 min Scan# 2453
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.0	24.0
179	15.5	12.6	18.8

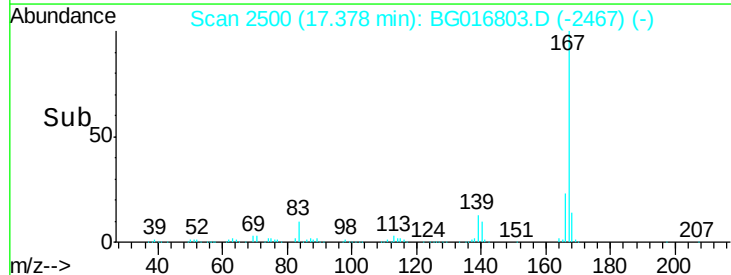
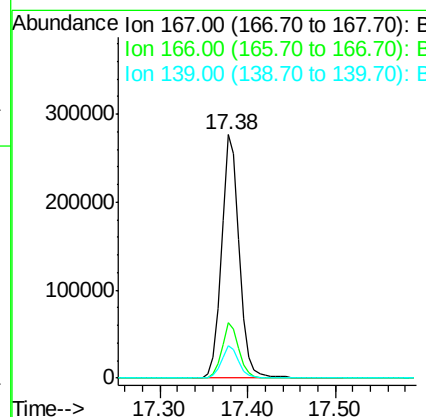
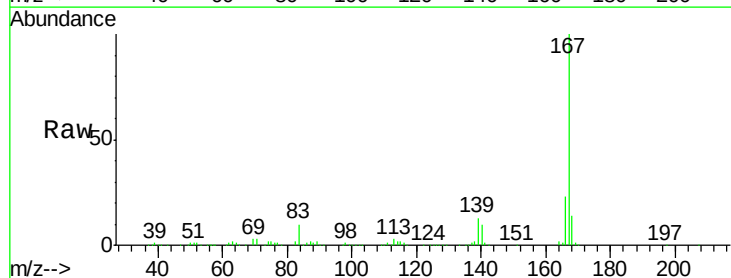
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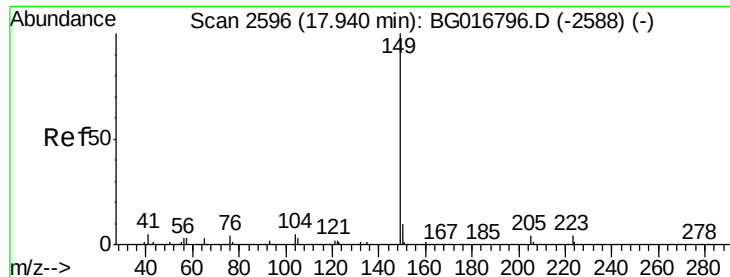
apatel
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#72
 Carbazole
 Concen: 26.08 ng
 RT: 17.38 min Scan# 2500
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.2	10.6	15.8





#73

Di-n-butylphthalate

Concen: 24.53 ng

RT: 17.94 min Scan# 2595

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

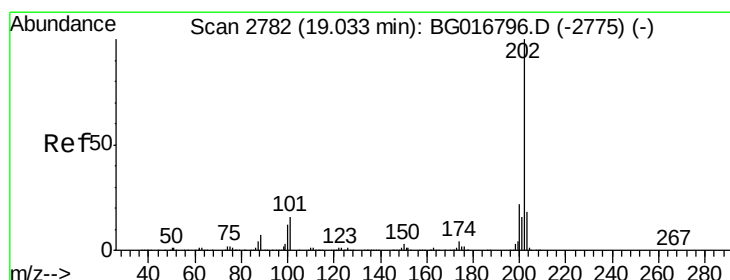
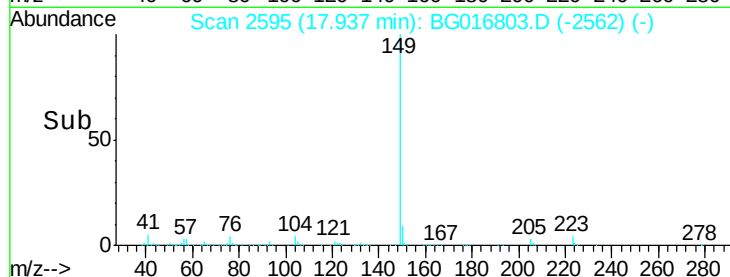
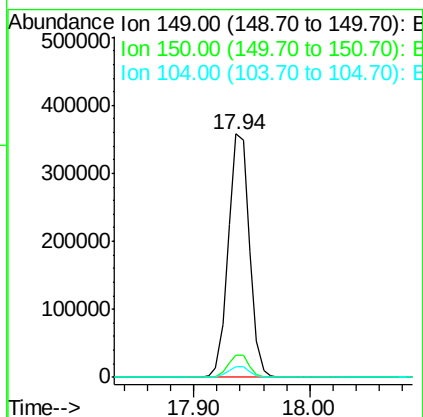
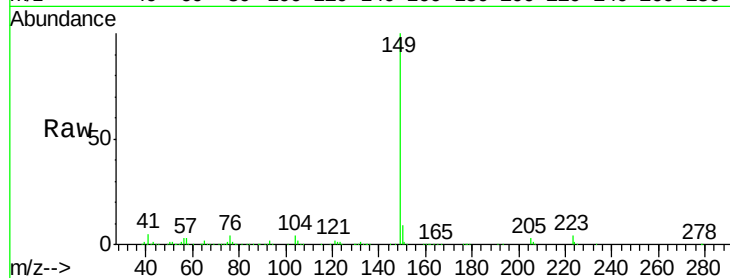
ClientSampleId :

SB-07-COMPMS

Tot Ion:	149	Resp:	451518
Ion Ratio		Lower	Upper
149	100		
150	9.2	7.9	11.9
104	4.4	3.8	5.6

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#74

Fluoranthene

Concen: 24.41 ng

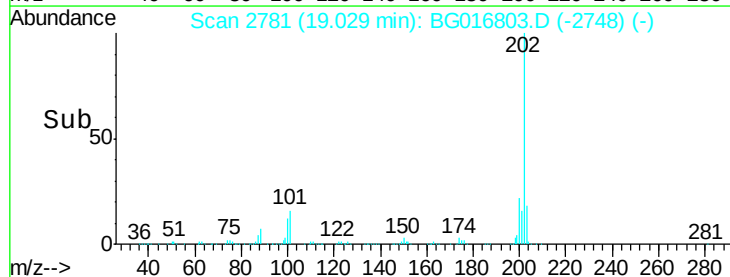
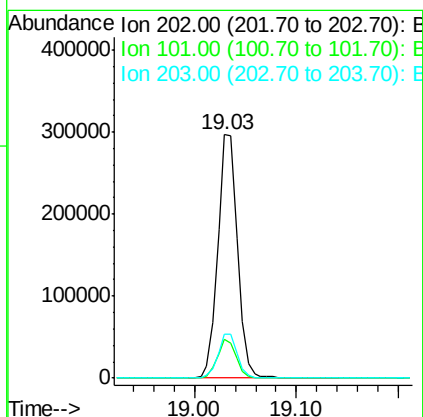
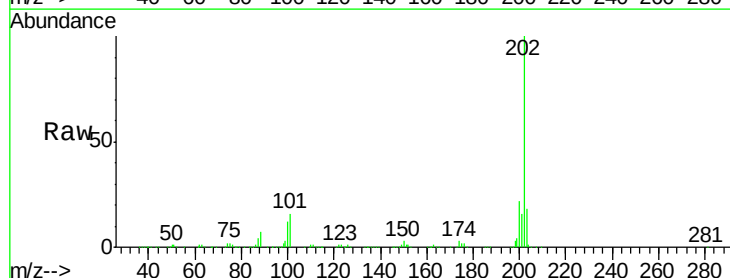
RT: 19.03 min Scan# 2781

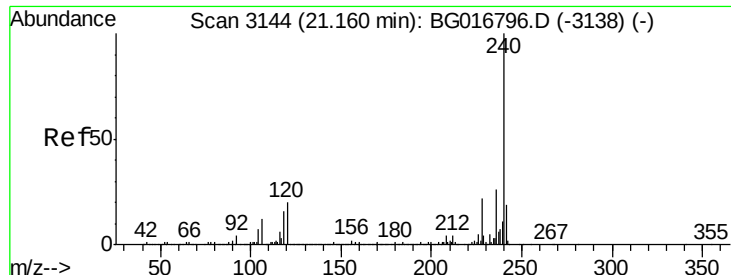
Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	202	Resp:	399208
Ion Ratio		Lower	Upper
202	100		
101	16.1	0.0	36.2
203	18.2	0.0	37.6





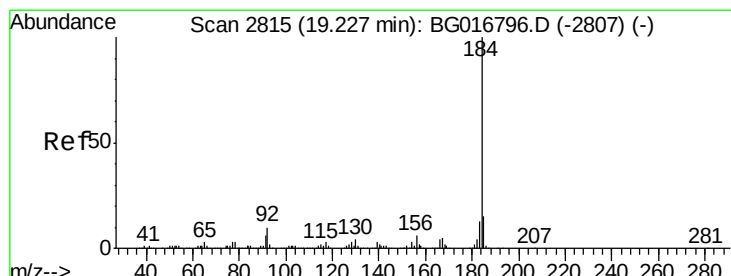
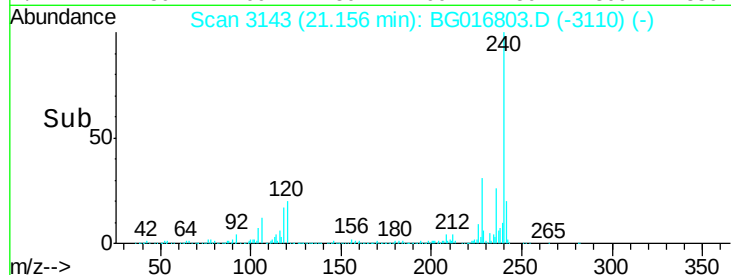
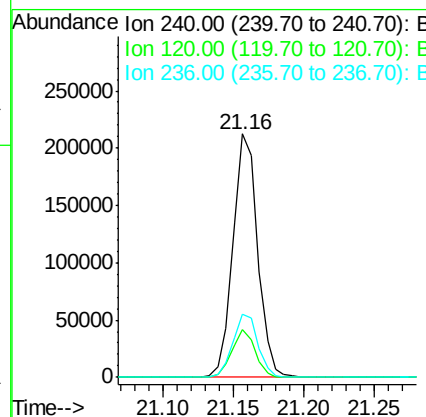
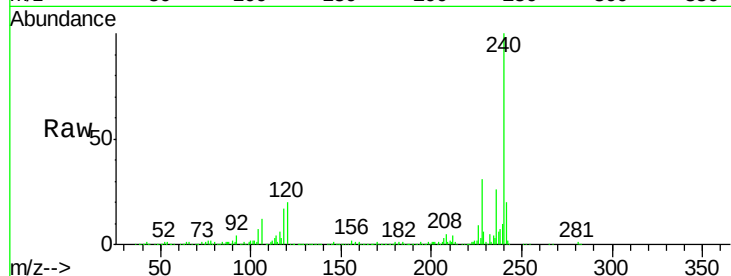
#75
 Chrvsene-d12
 Concen: 20.00 ng
 RT: 21.16 min Scan# 3143
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
240	100	258210		
120	19.5		16.1	24.1
236	26.0		21.0	31.6

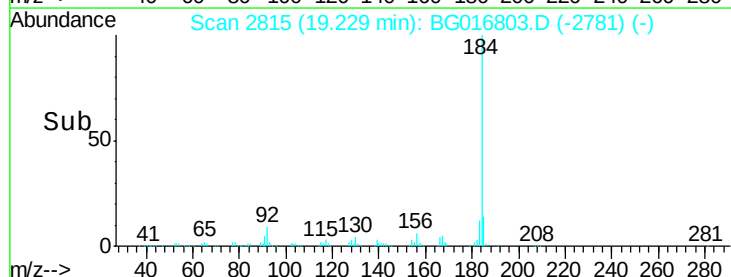
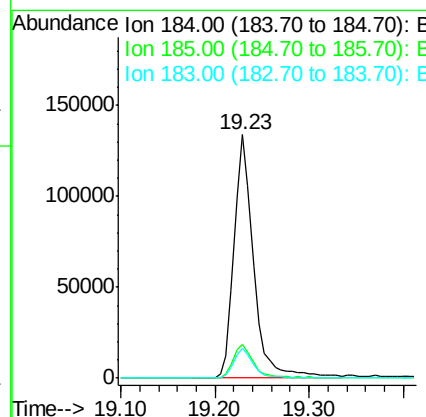
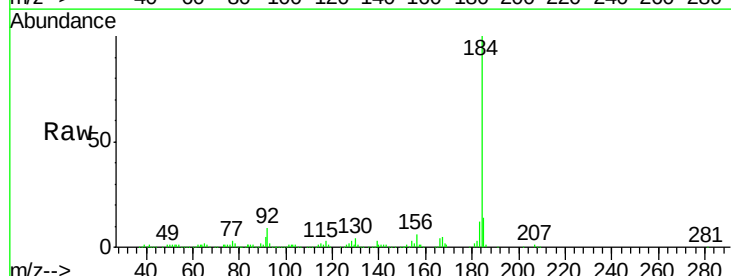
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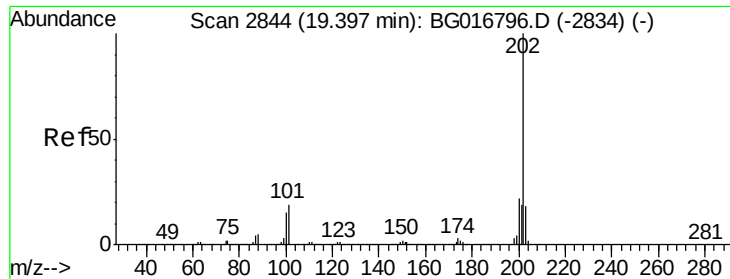
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#76
 Benzidine
 Concen: 19.62 ng
 RT: 19.23 min Scan# 2815
 Delta R.T. 0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	194875		
185	13.9		11.9	17.9
183	12.3		10.5	15.7





#77

Pvrene

Concen: 24.96 ng

RT: 19.39 min Scan# 2843

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

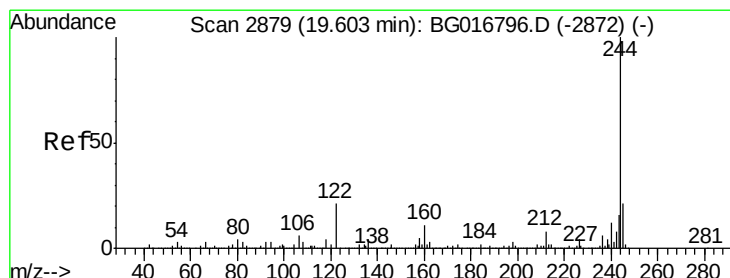
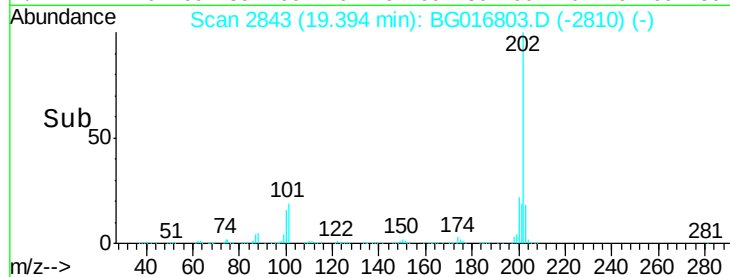
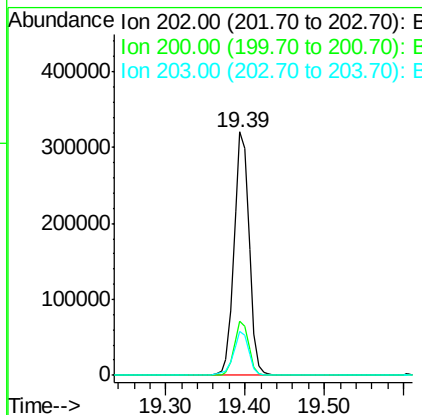
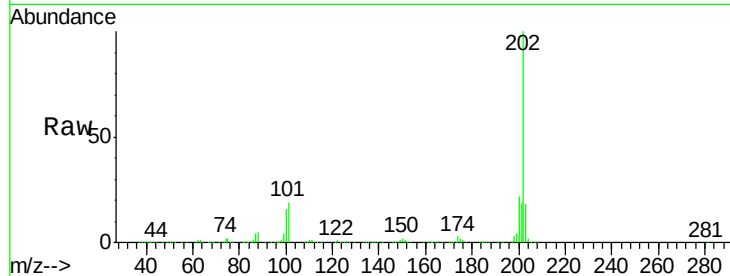
ClientSampleId :

SB-07-COMPMS

Tot Ion:	202	Resp:	421365
Ion Ratio		Lower	Upper
202	100		
200	22.0	17.3	25.9
203	17.9	14.6	22.0

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#78

Terphenyl-d14

Concen: 44.56 ng

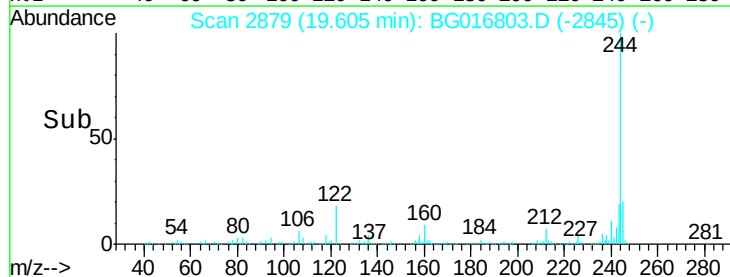
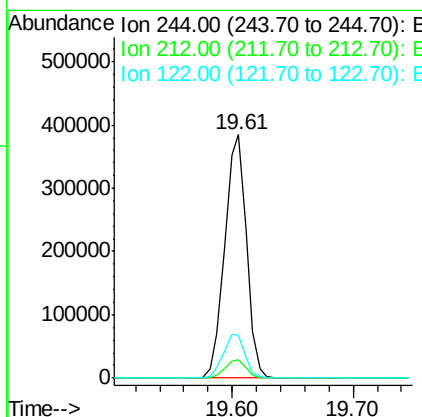
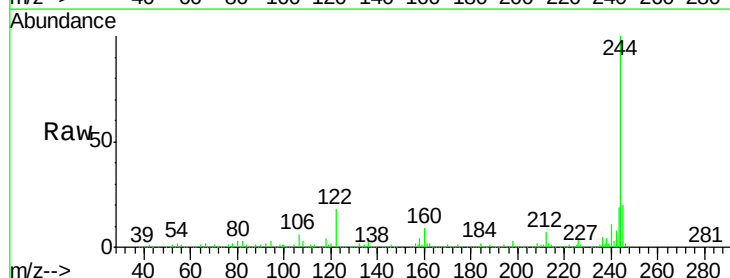
RT: 19.61 min Scan# 2879

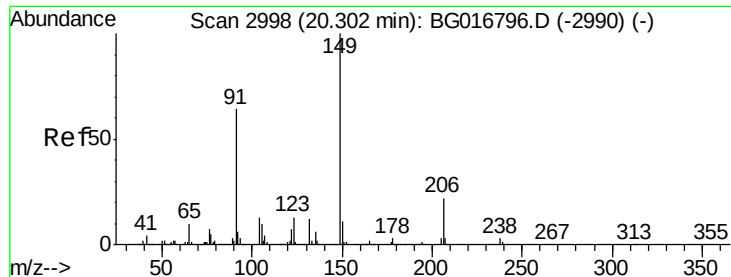
Delta R.T. 0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	244	Resp:	477053
Ion Ratio		Lower	Upper
244	100		
212	7.5	6.4	9.6
122	17.8	16.4	24.6





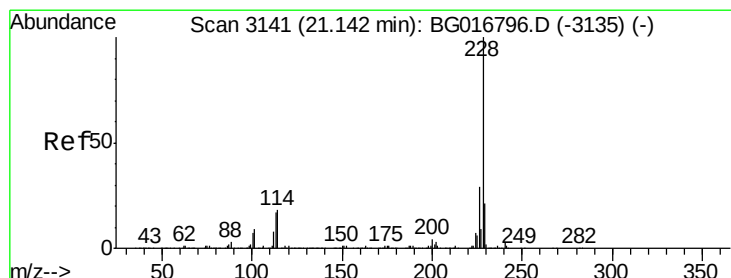
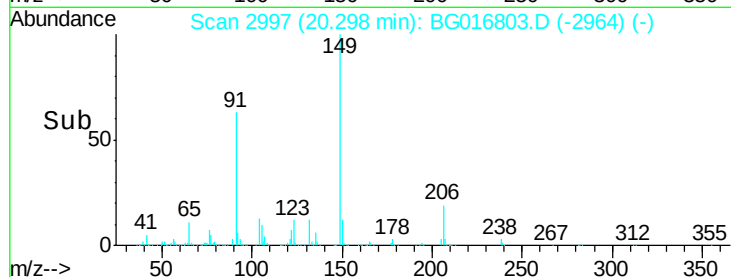
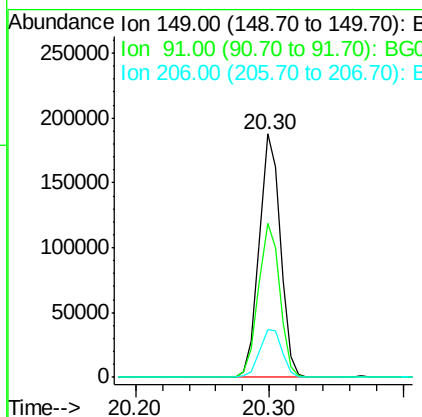
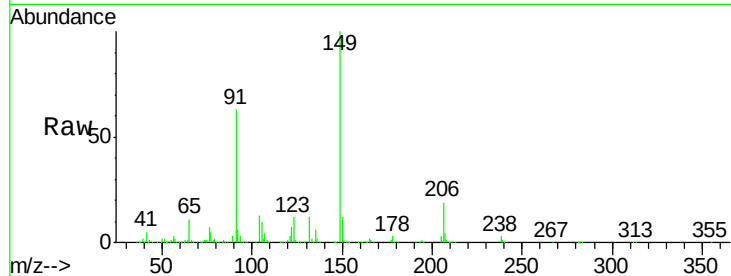
#79
Butylbenzylphthalate
Concen: 24.32 ng
RT: 20.30 min Scan# 2997
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
149	100	204599		
91	63.0		51.3	76.9
206	19.4		17.2	25.8

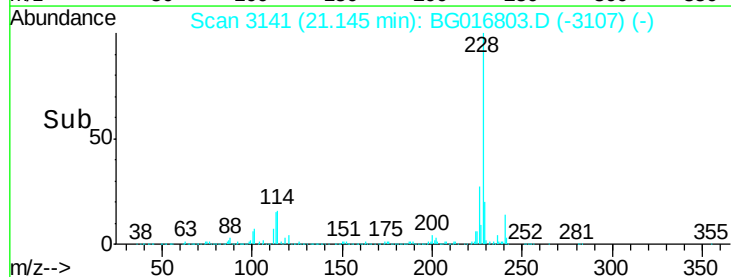
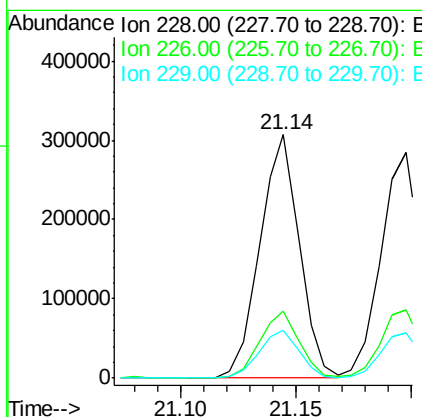
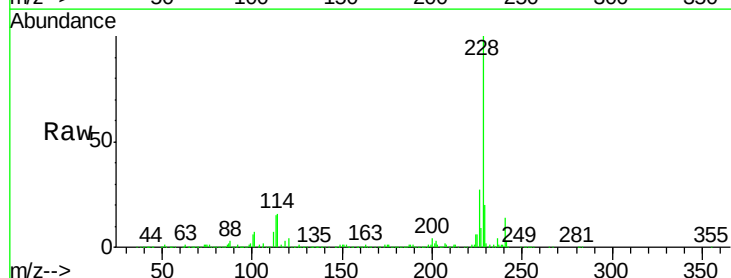
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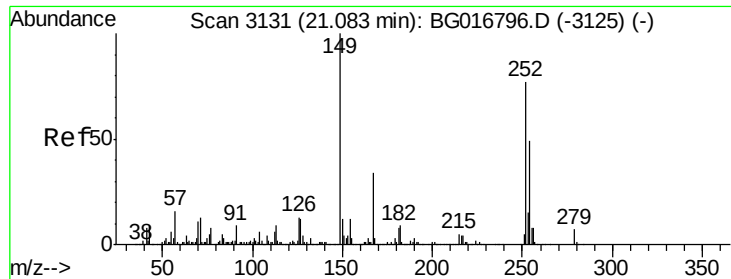
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#80
Benzo(a)anthracene
Concen: 24.42 ng
RT: 21.14 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	364294		
226	27.4		23.4	35.0
229	19.6		17.0	25.6





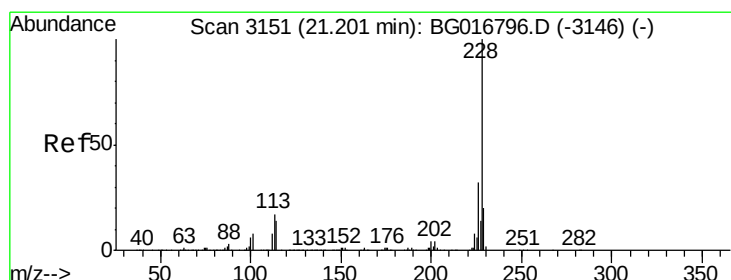
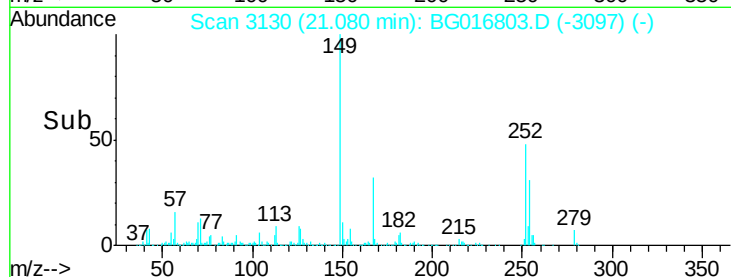
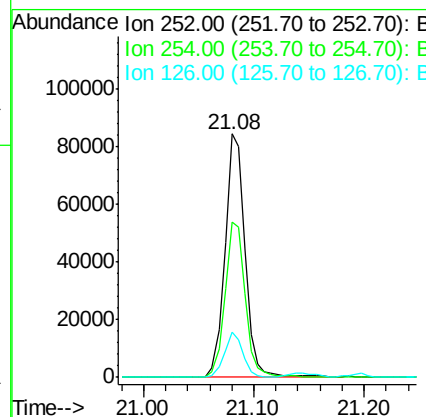
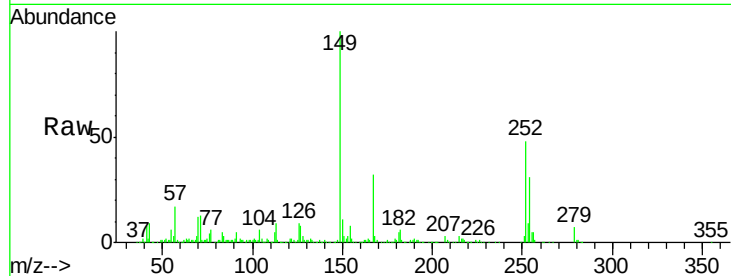
#81
 3,3'-Dichlorobenzidine
 Concen: 21.14 ng
 RT: 21.08 min Scan# 3130
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
252	100			
254	63.8	51.3	76.9	
126	18.6	13.9	20.9	

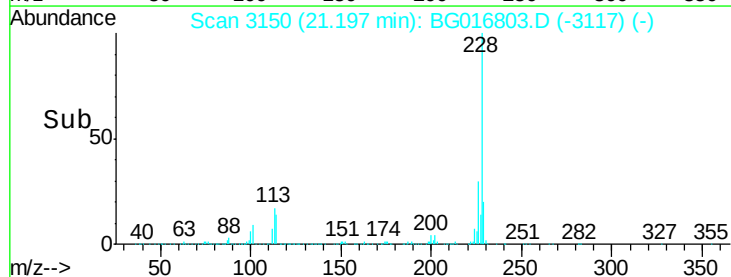
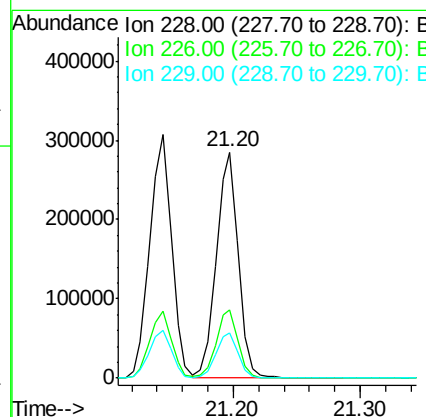
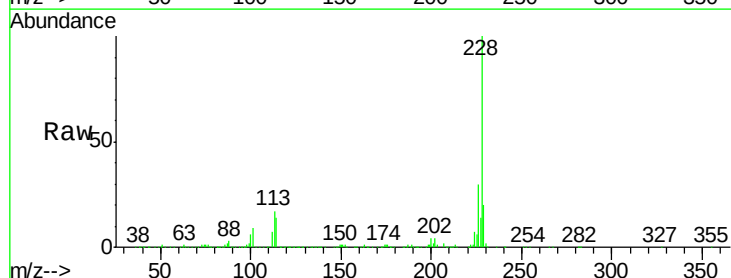
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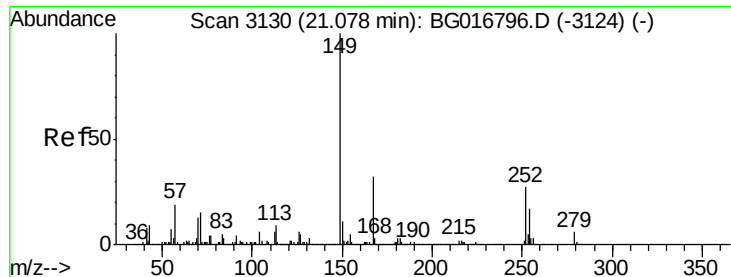
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#82
 Chrysene
 Concen: 24.48 ng
 RT: 21.20 min Scan# 3150
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	30.3	25.1	37.7	
229	20.3	16.1	24.1	





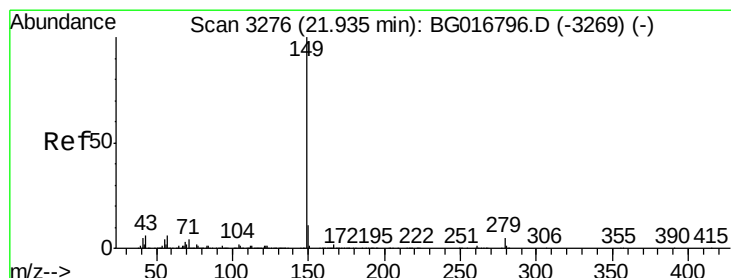
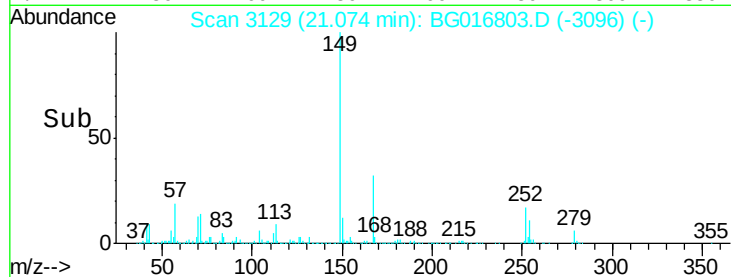
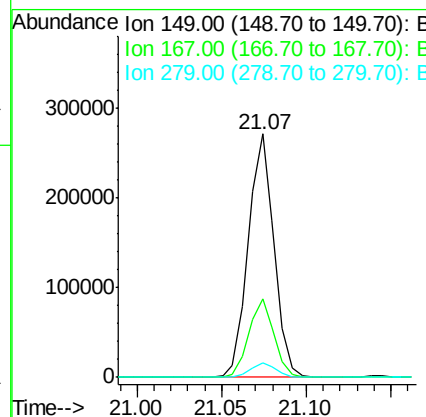
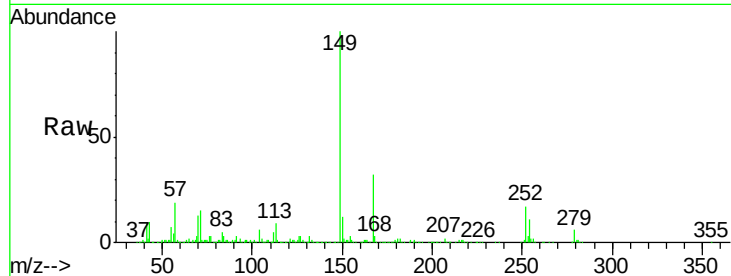
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 24.37 ng
 RT: 21.07 min Scan# 3129
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Resp	Lower	Upper
149	100	288435		
167	32.2	25.9	38.9	
279	6.2	5.0	7.4	

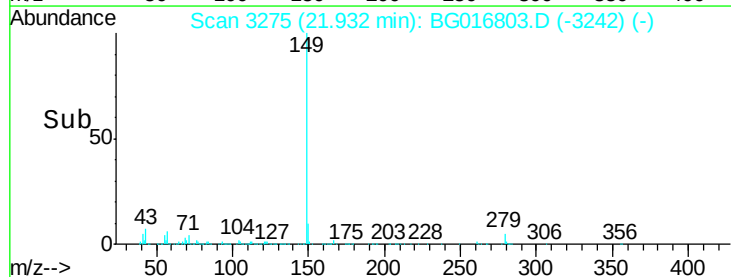
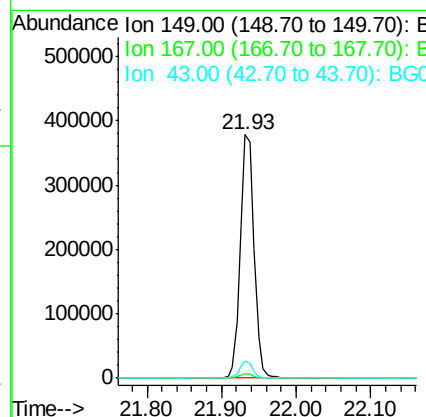
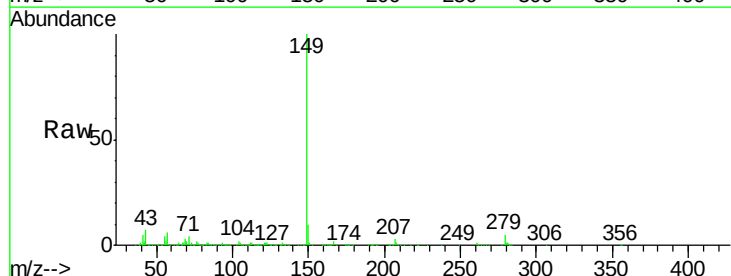
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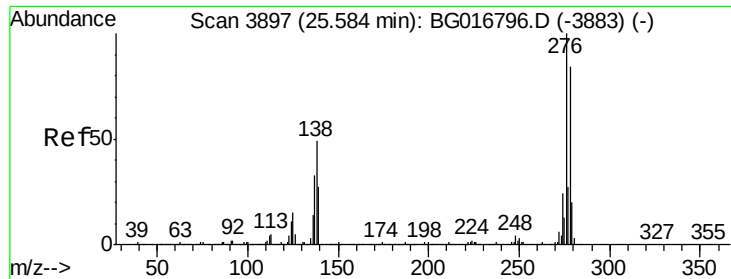
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#84
 Di-n-octyl phthalate
 Concen: 24.32 ng
 RT: 21.93 min Scan# 3275
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	486575		
167	1.7	1.4	2.2	
43	6.5	5.2	7.8	





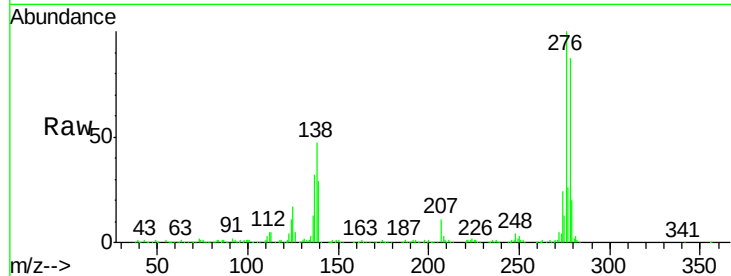
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 23.31 ng
 RT: 25.58 min Scan# 3896
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

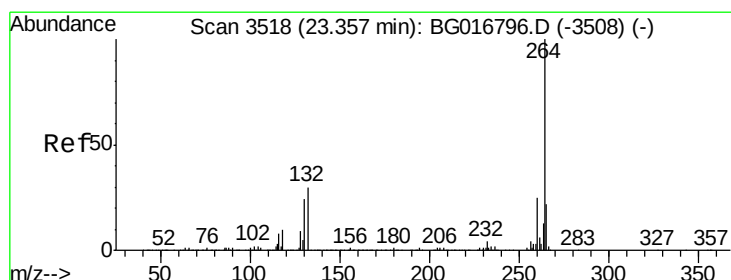
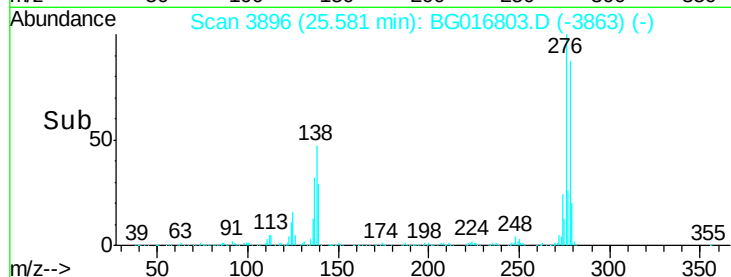
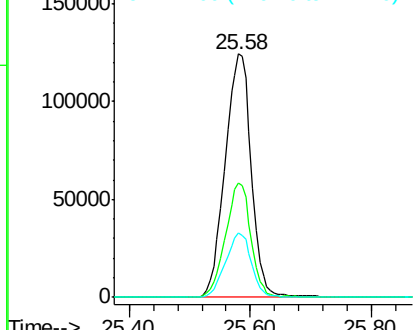
Tot Ion:	276	Resp:	374370
Ion Ratio	Lower	Upper	
276	100		
138	45.2	37.0	55.6
277	26.0	21.4	32.0

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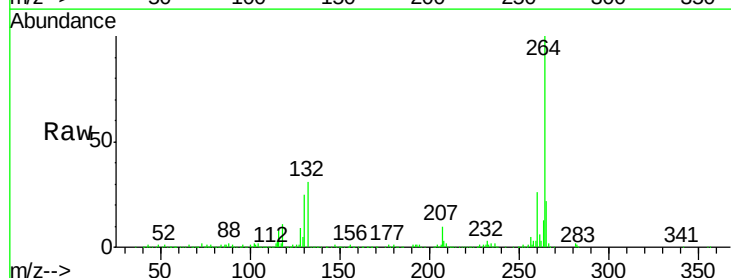


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

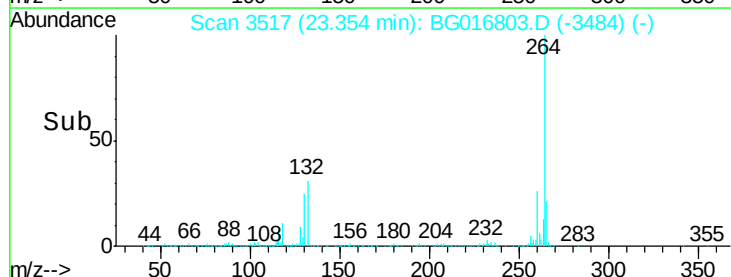
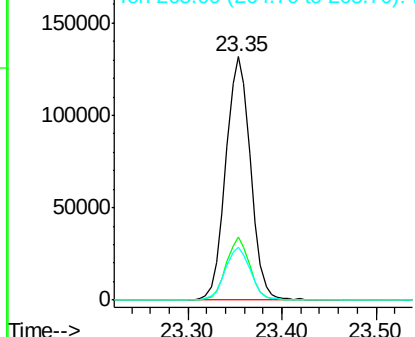


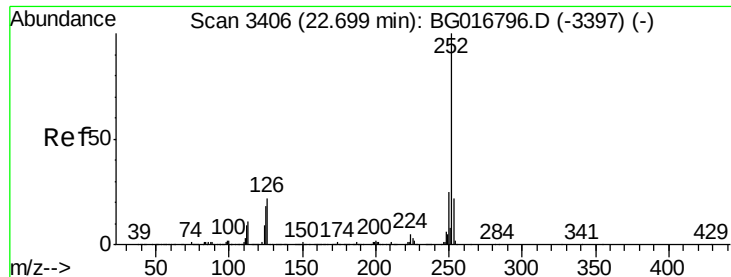
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.35 min Scan# 3517
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Tgt Ion:	264	Resp:	241016
Ion Ratio	Lower	Upper	
264	100		
260	25.7	19.7	29.5
265	21.7	17.4	26.2



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 24.44 ng

RT: 22.70 min Scan# 3405

Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Instrument :

BNA_G

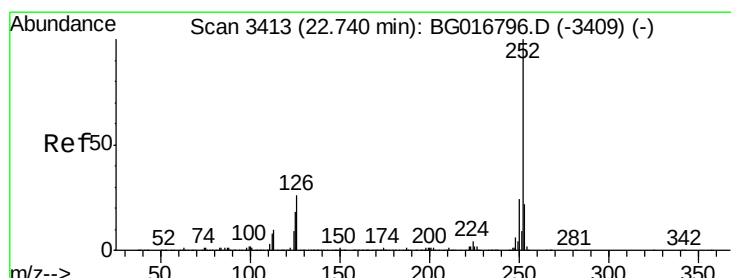
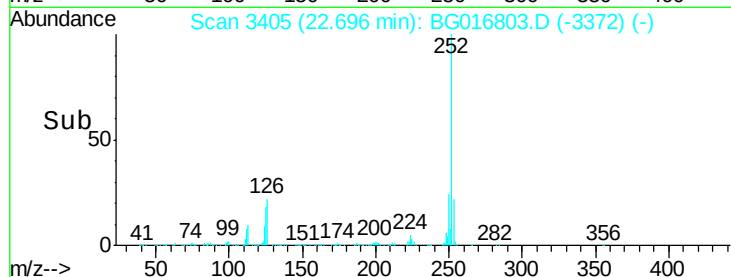
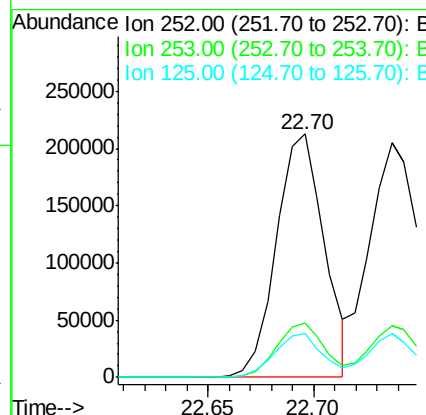
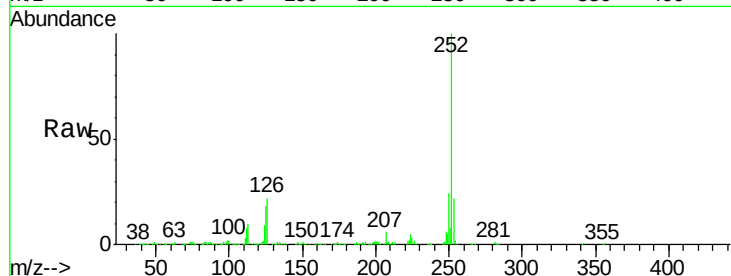
ClientSampleId :

SB-07-COMPMS

Tot Ion:	252	Resp:	335330
Ion Ratio		Lower	Upper
252	100		
253	22.0	18.0	27.0
125	17.9	14.2	21.2

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#88

Benzo(k)fluoranthene

Concen: 24.77 ng

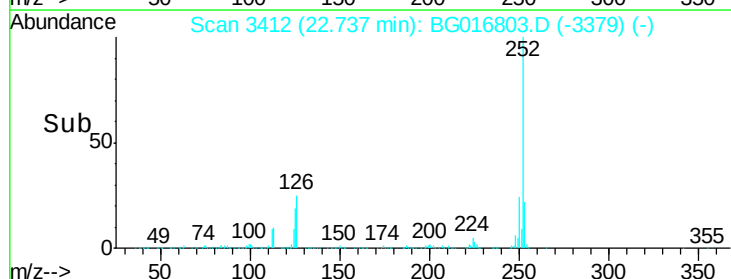
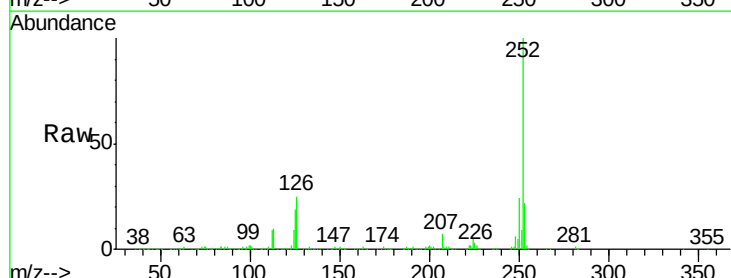
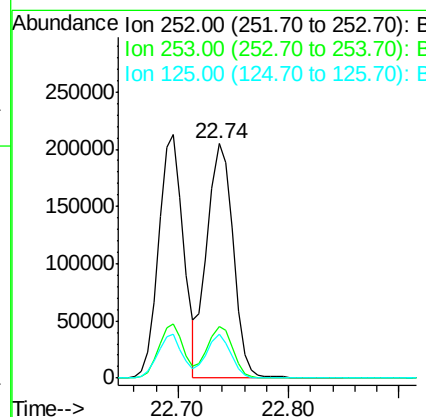
RT: 22.74 min Scan# 3412

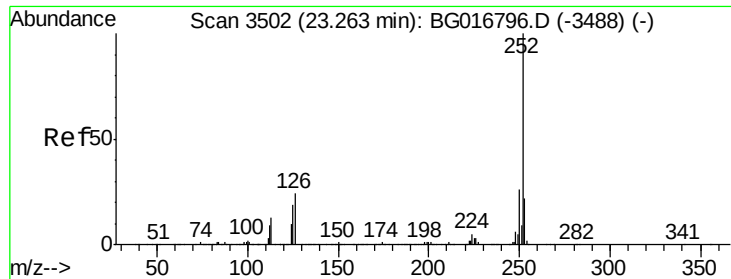
Delta R.T. -0.00 min

Lab File: BG016803.D

Acq: 29 Apr 2015 17:46

Tgt Ion:	252	Resp:	332787
Ion Ratio		Lower	Upper
252	100		
253	22.0	17.7	26.5
125	18.9	14.5	21.7





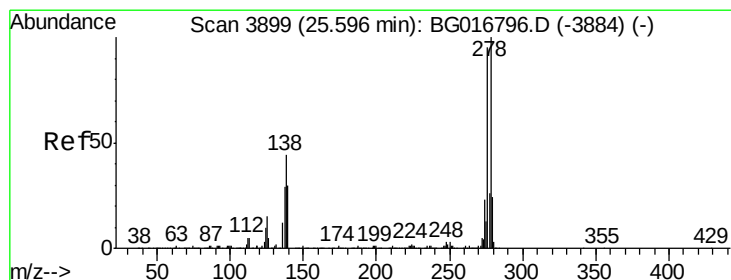
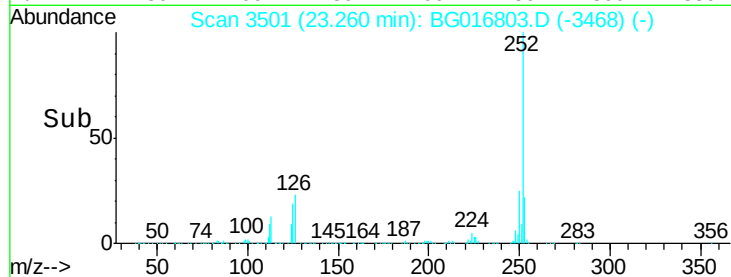
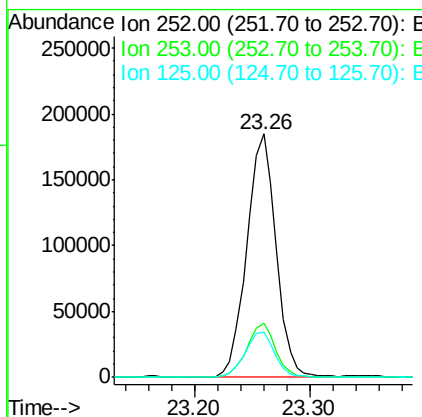
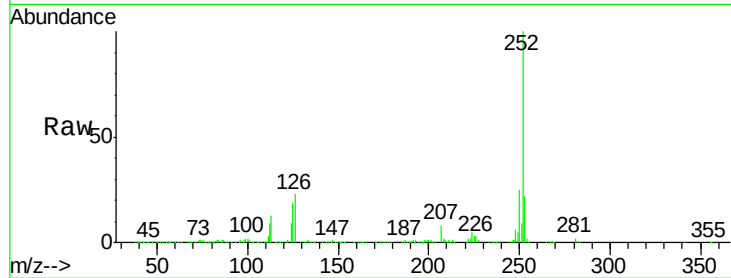
#89
Benzo(a)pyrene
Concen: 24.97 ng
RT: 23.26 min Scan# 3501
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Instrument :
BNA_G
ClientSampleId :
SB-07-COMPMS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	18.7	15.0	22.4

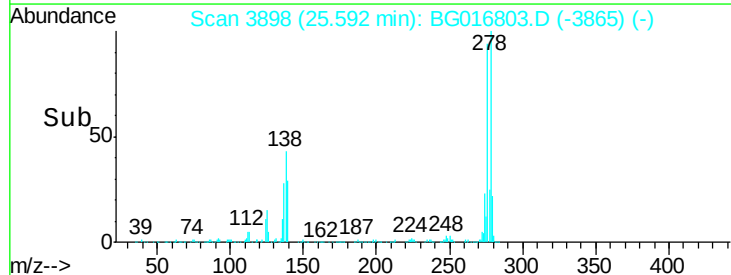
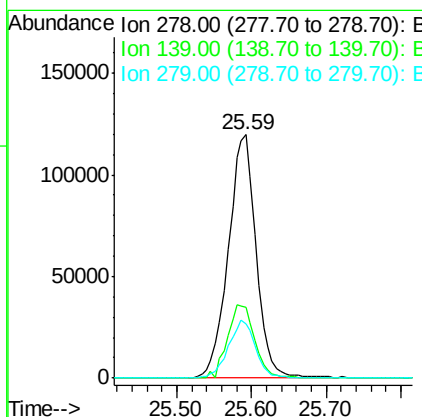
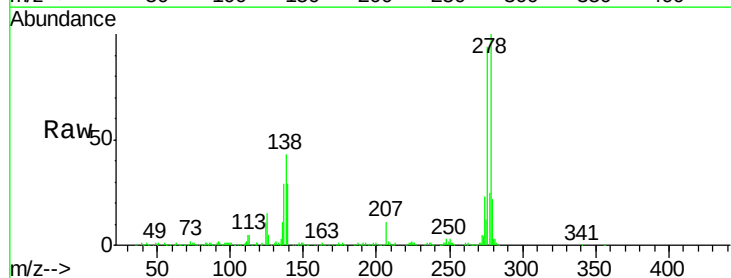
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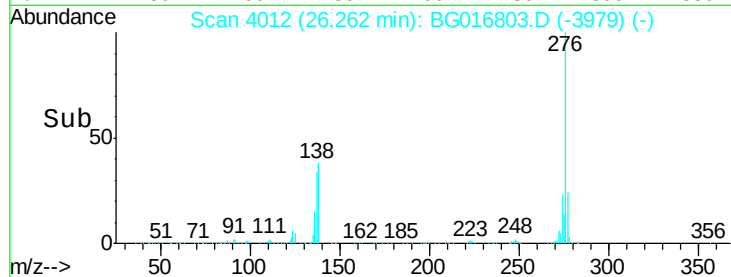
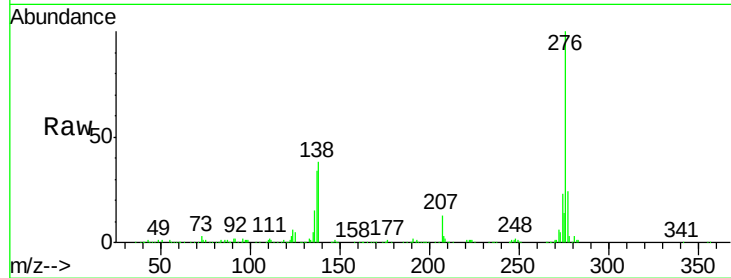
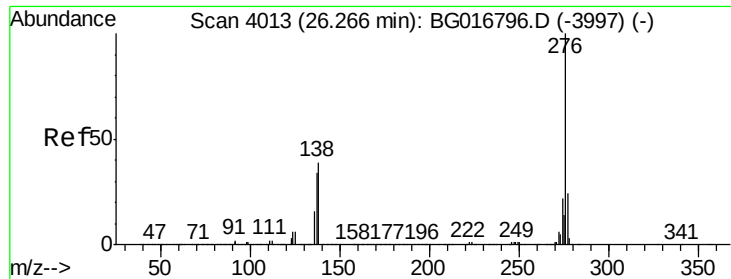
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#90
Dibenzo(a,h)anthracene
Concen: 23.64 ng
RT: 25.59 min Scan# 3898
Delta R.T. -0.00 min
Lab File: BG016803.D
Acq: 29 Apr 2015 17:46

Tgt Ion	Ratio	Lower	Upper
278	100		
139	29.0	23.9	35.9
279	22.4	19.4	29.0





#91
 Benzo(a,h,i)perylene
 Concen: 23.64 ng
 RT: 26.26 min Scan# 4012
 Delta R.T. -0.00 min
 Lab File: BG016803.D
 Acq: 29 Apr 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SB-07-COMPMS

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.6	29.4
138	38.3	31.0	46.4

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