

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
 Data File : BG016384.D
 Acq On : 14 Apr 2015 6:37
 Operator : TP/IZ
 Sample : G1849-07MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Manual Integrations
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 4/14/2015 5:28:43 PM

Quant Time: Apr 14 07:37:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 07:14:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	94214	20.00	ng	0.00
21) Naphthalene-d8	10.46	136	416403	20.00	ng	0.00
38) Acenaphthene-d10	14.32	164	233319	20.00	ng	0.00
63) Phenanthrene-d10	17.06	188	462642	20.00	ng	0.00
75) Chrysene-d12	21.24	240	400340	20.00	ng	0.00
86) Perylene-d12	23.47	264	382842	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.27	112	813794	136.32	ng	0.00
7) Phenol-d6	6.87	99	1146666	127.95	ng	0.00
23) Nitrobenzene-d5	8.83	82	611326	85.05	ng	0.00
41) 2,4,6-Tribromophenol	15.81	330	218380	138.40	ng	0.00
44) 2-Fluorobiphenyl	12.94	172	1175109	85.75	ng	0.00
78) Terphenyl-d14	19.69	244	1217082	71.15	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	84225	31.04	ng	100
3) Pyridine	3.55	79	251104	30.96	ng	96
4) n-Nitrosodimethylamine	3.47	42	89822	37.25	ng	96
6) Aniline	7.01	93	376800	29.44	ng	98
8) 2-Chlorophenol	7.25	128	312050	43.53	ng	96
9) Benzaldehyde	6.82	77	70385	13.41	ng	97
10) Phenol	6.89	94	434924	45.36	ng	100
11) bis(2-Chloroethyl)ether	7.11	93	300801	39.34	ng	100
12) 1,3-Dichlorobenzene	7.56	146	288994	39.92	ng	98
13) 1,4-Dichlorobenzene	7.71	146	296931	39.54	ng	98
14) 1,2-Dichlorobenzene	8.02	146	290557	40.46	ng	99
15) Benzyl Alcohol	7.92	79	247011	39.54	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.22	45	322880	37.50	ng	98
17) 2-Methylphenol	8.13	107	266881	41.51	ng	97
18) Hexachloroethane	8.75	117	108915	37.91	ng	99
19) n-Nitroso-di-n-propylamine	8.48	70	221301	34.47	ng	99
20) 3+4-Methylphenols	8.46	107	364737	40.95	ng	97
22) Acetophenone	8.50	105	412287	42.70	ng	98
24) Nitrobenzene	8.88	77	307685	40.03	ng	94
25) Isophorone	9.39	82	604576	37.87	ng	98
26) 2-Nitrophenol	9.58	139	174058	48.56	ng	99
27) 2,4-Dimethylphenol	9.65	122	305416	45.74	ng	99
28) bis(2-Chloroethoxy)methane	9.88	93	373746	41.02	ng	99
29) 2,4-Dichlorophenol	10.11	162	259442	49.11	ng	99
30) 1,2,4-Trichlorobenzene	10.33	180	246384	44.67	ng	99
31) Naphthalene	10.51	128	897069	41.34	ng	99
32) Benzoic acid	9.74	122	29642	14.30	ng	98
33) 4-Chloroaniline	10.63	127	287162	28.20	ng	98
34) Hexachlorobutadiene	10.80	225	105864	43.69	ng	98
35) Caprolactam	11.40	113	138441m	41.62	ng	
36) 4-Chloro-3-methylphenol	11.77	107	303883	43.54	ng	95
37) 2-Methylnaphthalene	12.13	142	648058	41.52	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	224451	43.69	ng	100
40) Hexachlorocyclopentadiene	12.48	237	210739	89.63	ng	99

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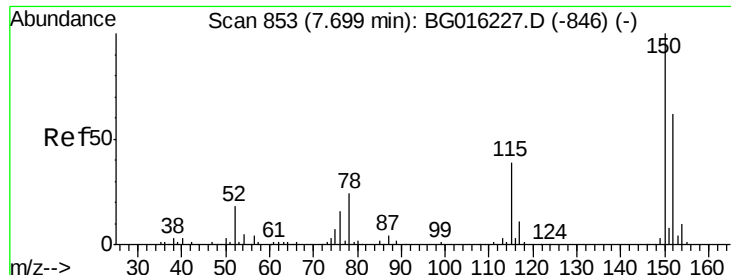
Manual Integrations
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Quant Time: Apr 14 07:37:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 07:14:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	179326	46.98	ng	99
43) 2,4,5-Trichlorophenol	12.82	196	199155	48.83	ng	95
45) 1,1'-Biphenyl	13.15	154	764775	42.73	ng	99
46) 2-Chloronaphthalene	13.19	162	583674	42.81	ng	100
47) 2-Nitroaniline	13.40	65	186242	42.38	ng	95
48) Acenaphthylene	14.04	152	983614	40.57	ng	98
49) Dimethylphthalate	13.78	163	844300	49.37	ng	99
50) 2,6-Dinitrotoluene	13.90	165	181424	43.87	ng	94
51) Acenaphthene	14.38	154	598088	41.28	ng	99
52) 3-Nitroaniline	14.23	138	178262	33.75	ng	91
53) 2,4-Dinitrophenol	14.44	184	138010	59.97	ng	96
54) Dibenzofuran	14.72	168	860663	42.81	ng	98
55) 4-Nitrophenol	14.56	139	382489	87.63	ng	98
56) 2,4-Dinitrotoluene	14.69	165	250023	44.38	ng	94
57) Fluorene	15.37	166	734868	41.43	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.94	232	151183	48.03	ng	94
59) Diethylphthalate	15.15	149	736461	40.46	ng	99
60) 4-Chlorophenyl-phenylether	15.36	204	304277	41.94	ng	98
61) 4-Nitroaniline	15.40	138	242595	40.47	ng	98
62) Azobenzene	15.66	77	799388	41.26	ng	98
64) 4,6-Dinitro-2-methylphenol	15.46	198	130346	40.67	ng	94
65) n-Nitrosodiphenylamine	15.58	169	659766	42.18	ng	99
66) 4-Bromophenyl-phenylether	16.25	248	161109	43.61	ng	96
67) Hexachlorobenzene	16.37	284	161844	42.16	ng	95
68) Atrazine	16.53	200	206299	47.33	ng	98
69) Pentachlorophenol	16.72	266	205090	87.48	ng	97
70) Phenanthrene	17.10	178	1077198	41.40	ng	98
71) Anthracene	17.19	178	1081808	41.95	ng	99
72) Carbazole	17.47	167	1111543	42.95	ng	99
73) Di-n-butylphthalate	18.03	149	1289495	40.72	ng	100
74) Fluoranthene	19.12	202	1087173	40.53	ng	99
76) Benzidine	19.30	184	571555	33.67	ng	99
77) Pyrene	19.48	202	1133862	40.67	ng	98
79) Butylbenzylphthalate	20.38	149	607917	44.39	ng	100
80) Benzo(a)anthracene	21.23	228	979175	41.38	ng	100
81) 3,3'-Dichlorobenzidine	21.16	252	244368	31.41	ng	99
82) Chrysene	21.27	228	924311	40.46	ng	99
83) Bis(2-ethylhexyl)phthalate	21.15	149	838201	45.21	ng	97
84) Di-n-octyl phthalate	22.02	149	1393426	46.13	ng	99
85) Indeno(1,2,3-cd)pyrene	25.76	276	1027400	43.29	ng	99
87) Benzo(b)fluoranthene	22.80	252	920506	41.05	ng	99
88) Benzo(k)fluoranthene	22.84	252	921109	41.98	ng	98
89) Benzo(a)pyrene	23.38	252	911044	43.35	ng	99
90) Dibenzo(a,h)anthracene	25.76	278	862404	42.17	ng	99
91) Benzo(g,h,i)perylene	26.45	276	879323	43.05	ng	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.68 min Scan# 849

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

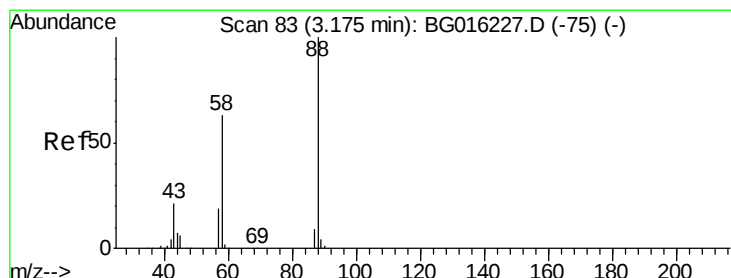
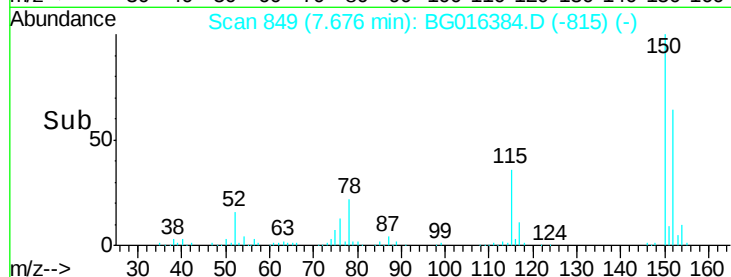
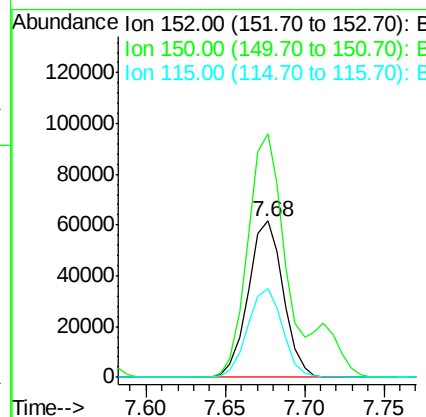
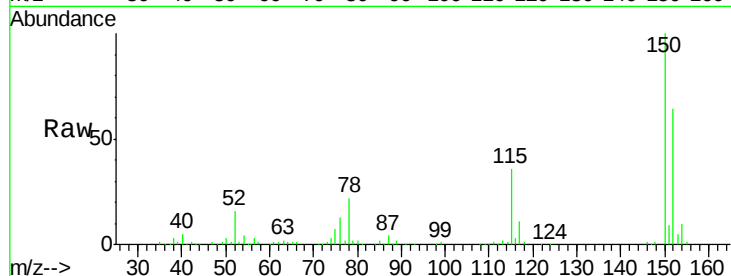
ClientSampleId :

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Tgt Ion:	152	Resp:	94214
Ion Ratio	Lower	Upper	
152	100		
150	155.7	130.1	195.1
115	56.5	50.5	75.7

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#2

1,4-Dioxane

Concen: 31.04 ng

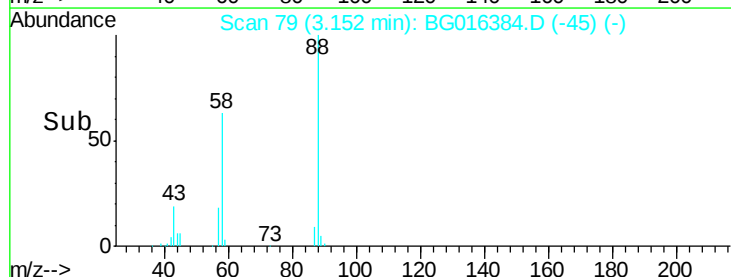
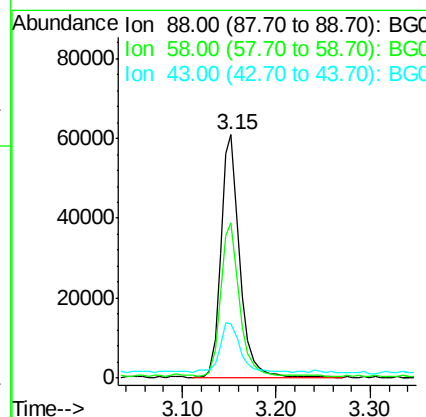
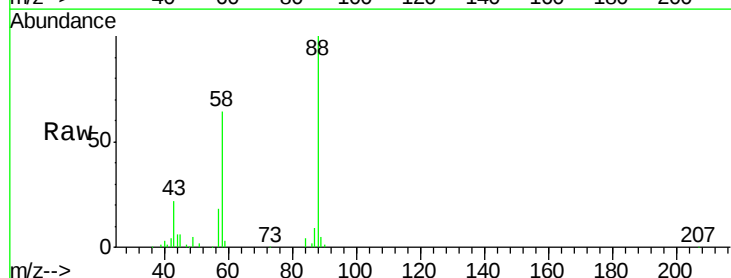
RT: 3.15 min Scan# 79

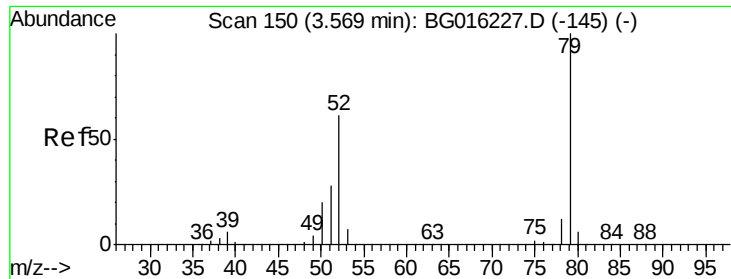
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:	88	Resp:	84225
Ion Ratio	Lower	Upper	
88	100		
58	63.1	50.6	76.0
43	21.3	17.0	25.4





#3

Pyridine

Concen: 30.96 ng

RT: 3.55 min Scan# 146

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

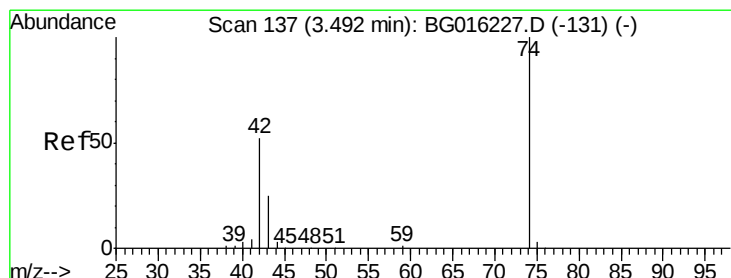
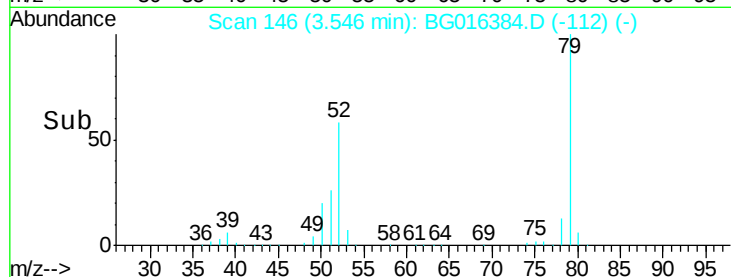
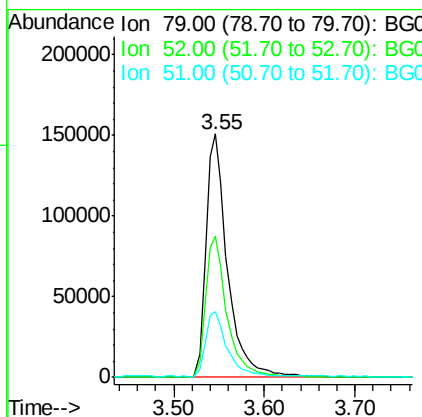
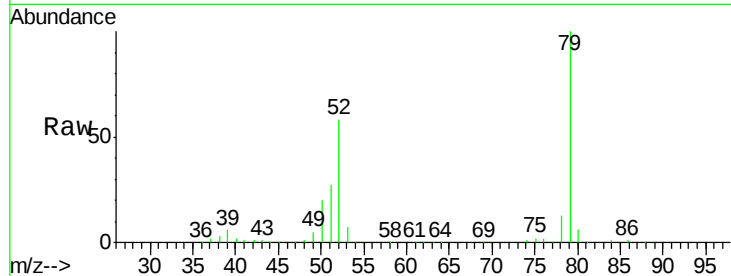
ClientSampleId :

SB-06-COMPMS

Tgt Ion:	79	Resp:	251104
Ion	Ratio	Lower	Upper
79	100		
52	57.9	49.0	73.4
51	27.0	22.5	33.7

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#4

n-Nitrosodimethylamine

Concen: 37.25 ng

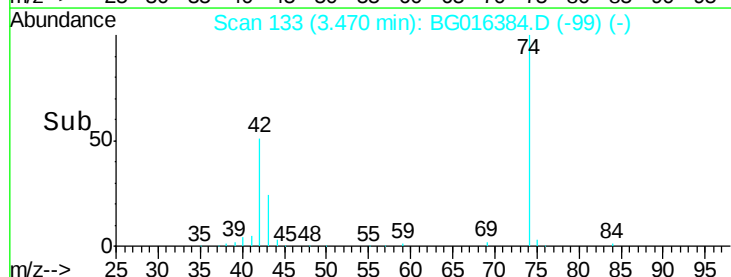
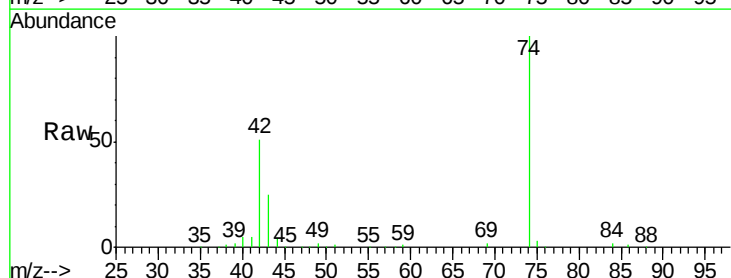
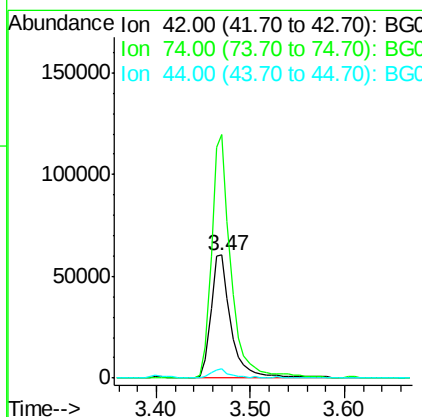
RT: 3.47 min Scan# 133

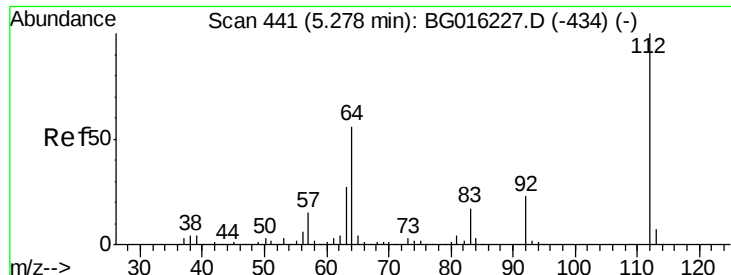
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:	42	Resp:	89822
Ion	Ratio	Lower	Upper
42	100		
74	197.6	153.7	230.5
44	7.4	5.3	7.9





#5

2-Fluorophenol

Concen: 136.32 ng

RT: 5.27 min Scan# 439

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

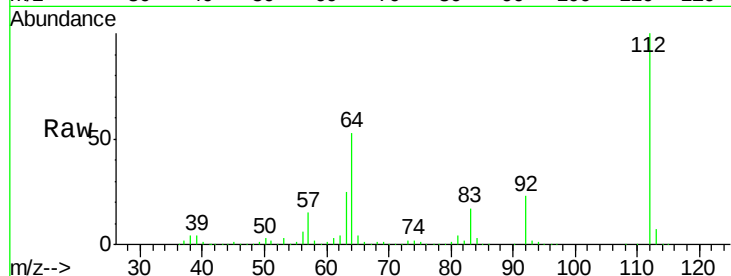
ClientSampleId :

SB-06-COMPMS

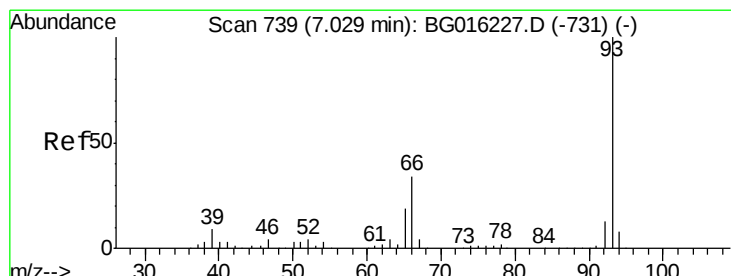
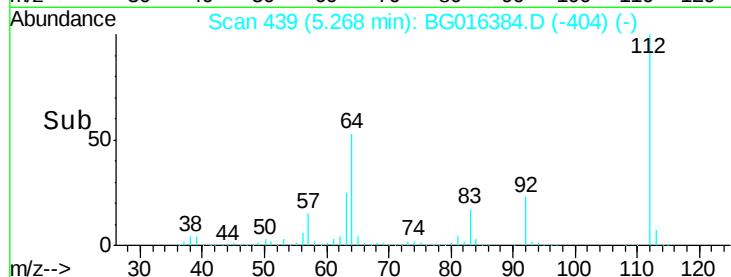
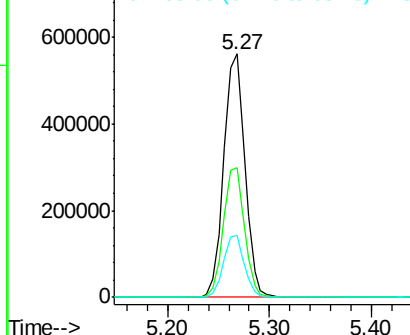
Tgt Ion:	112	Resp:	813794
Ion Ratio		Lower	Upper
112	100		
64	53.5	44.5	66.7
63	25.4	21.4	32.0

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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: 29.44 ng

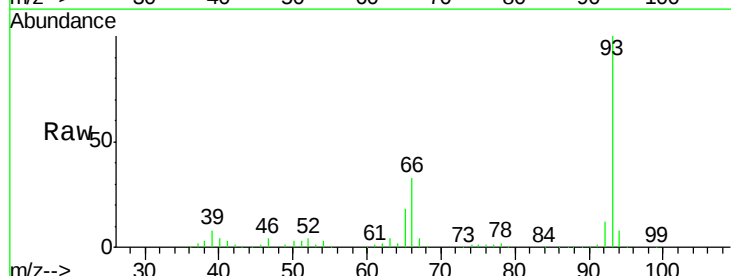
RT: 7.01 min Scan# 735

Delta R.T. 0.00 min

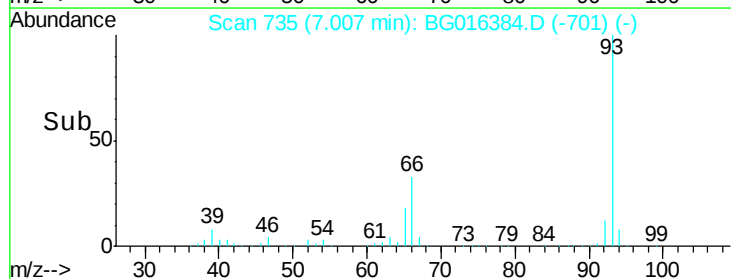
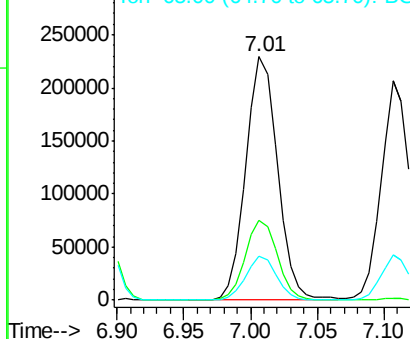
Lab File: BG016384.D

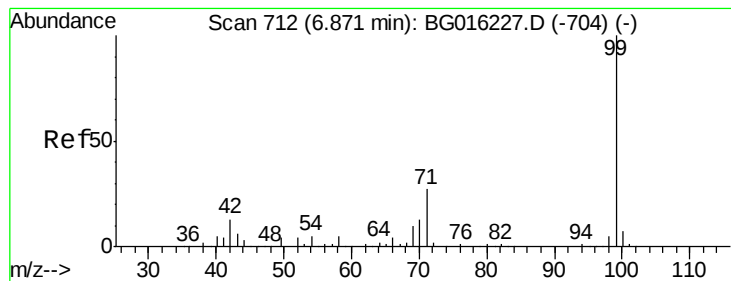
Acq: 14 Apr 2015 6:37

Tgt Ion:	93	Resp:	376800
Ion Ratio		Lower	Upper
93	100		
66	33.0	27.5	41.3
65	17.8	15.1	22.7



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: 127.95 ng

RT: 6.87 min Scan# 711

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

ClientSampleId :

SB-06-COMPMS

Tgt Ion: 99 Resp: 1146666

Ion Ratio Lower Upper

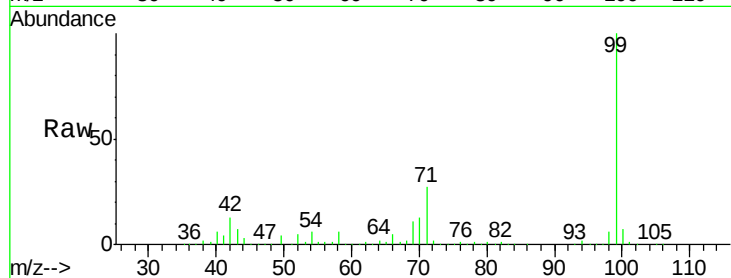
99 100

42 12.6 10.0 15.0

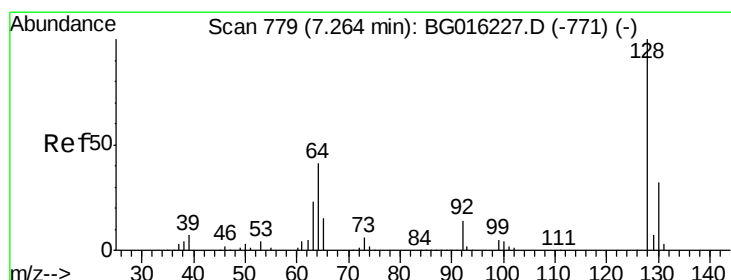
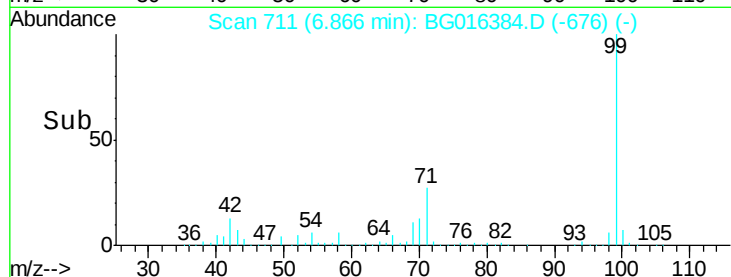
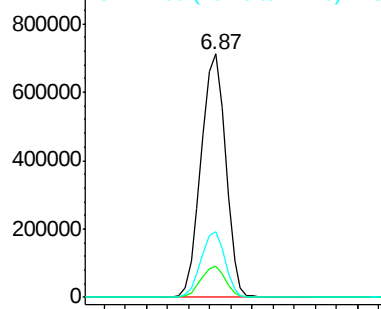
71 27.1 21.5 32.3

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Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 43.53 ng

RT: 7.25 min Scan# 776

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

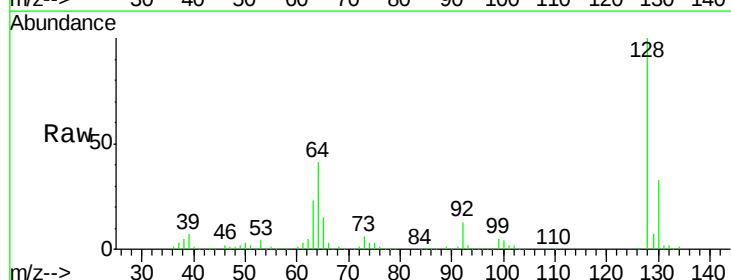
Tgt Ion: 128 Resp: 312050

Ion Ratio Lower Upper

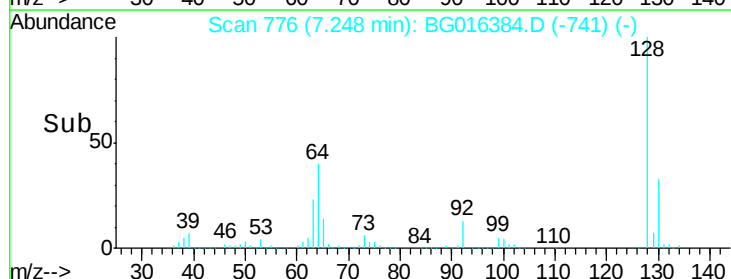
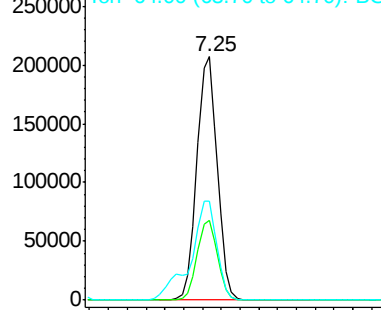
128 100

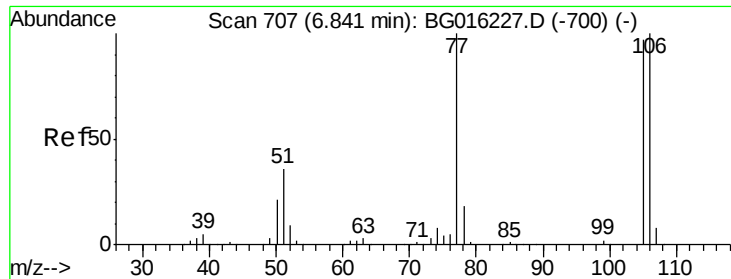
130 32.9 11.6 51.6

64 40.6 24.2 64.2



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 13.41 ng

RT: 6.82 min Scan# 703

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

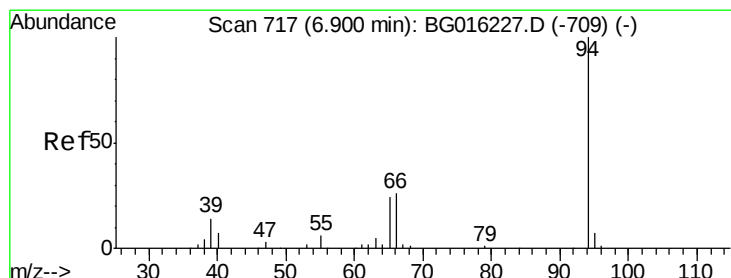
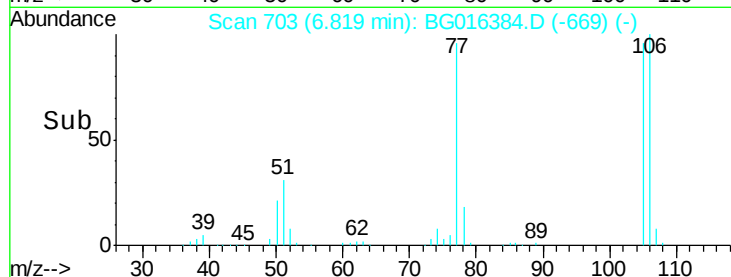
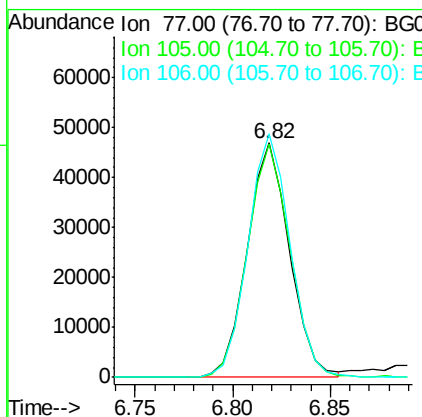
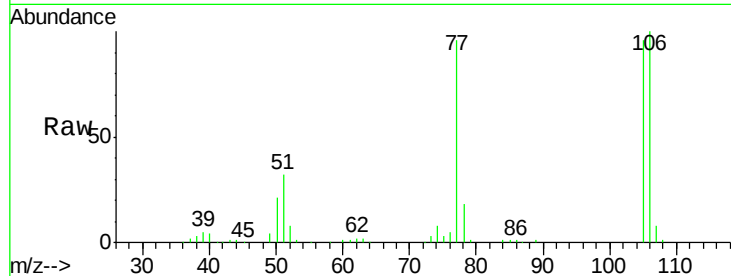
ClientSampleId :

SB-06-COMPMS

Tgt Ion:	77	Resp:	70385
Ion Ratio	Lower	Upper	
77	100		
105	99.6	76.8	116.8
106	103.9	80.1	120.1

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#10

Phenol

Concen: 45.36 ng

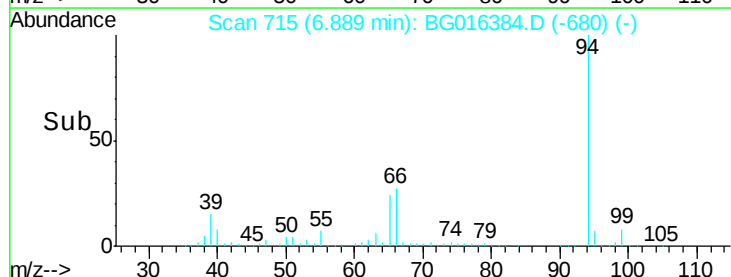
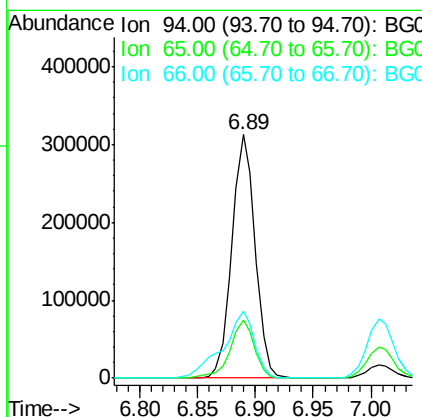
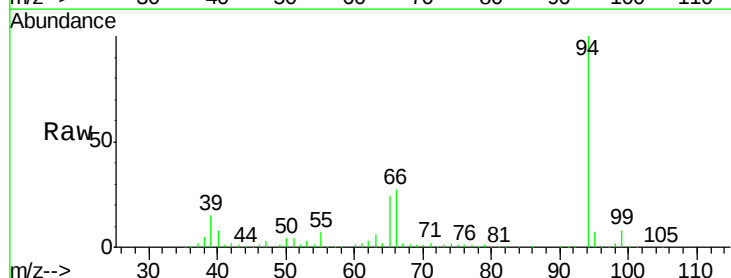
RT: 6.89 min Scan# 715

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:	94	Resp:	434924
Ion Ratio	Lower	Upper	
94	100		
65	24.0	3.8	43.8
66	27.4	7.4	47.4





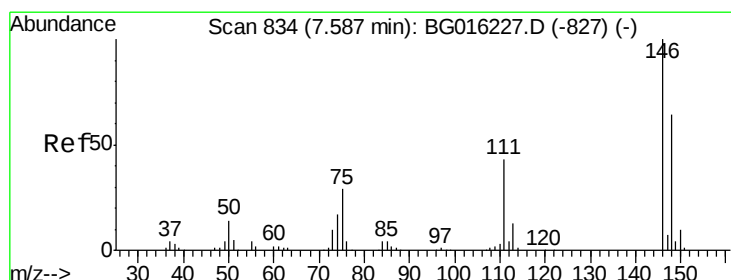
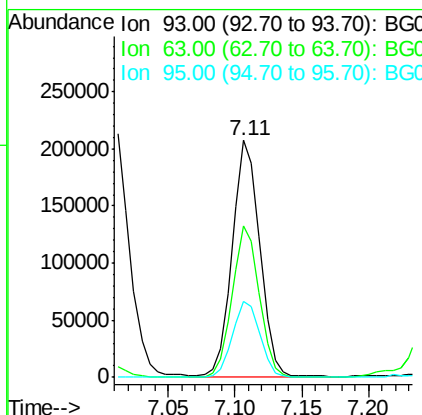
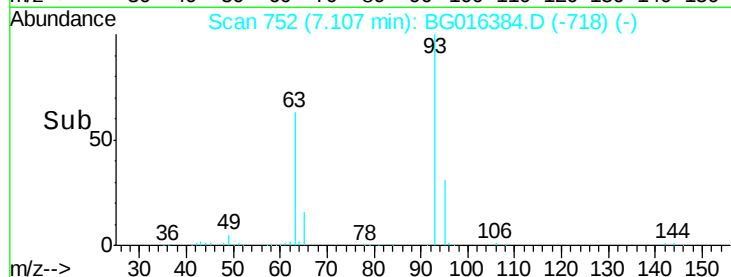
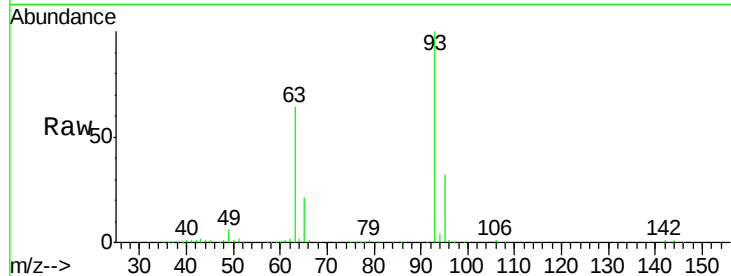
#11
bis(2-Chloroethyl)ether
Concen: 39.34 ng
RT: 7.11 min Scan# 752
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion:	93	Resp:	300801
Ion	Ratio	Lower	Upper
93	100		
63	64.0	44.1	84.1
95	32.0	12.5	52.5

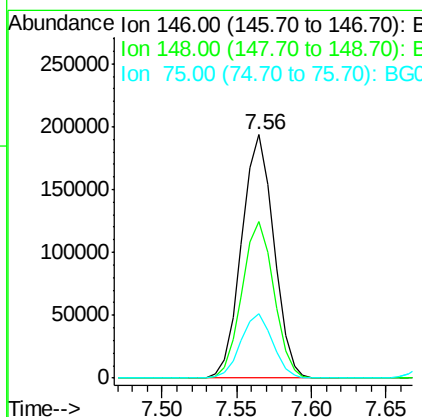
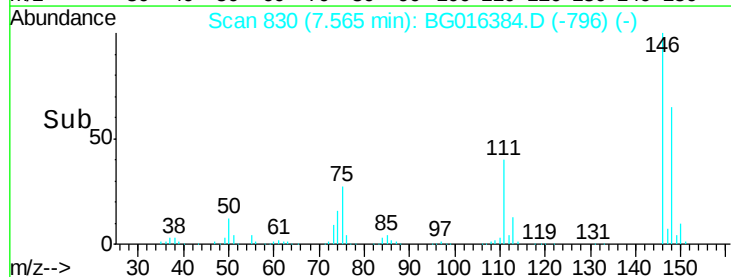
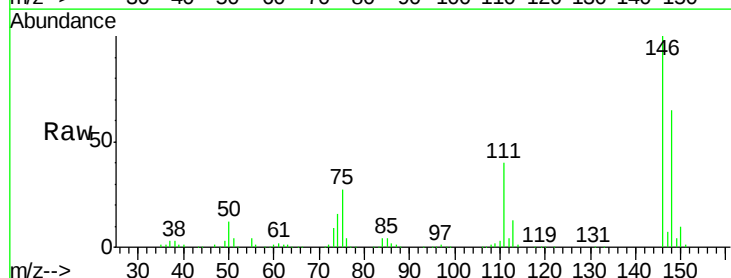
Manual Integrations
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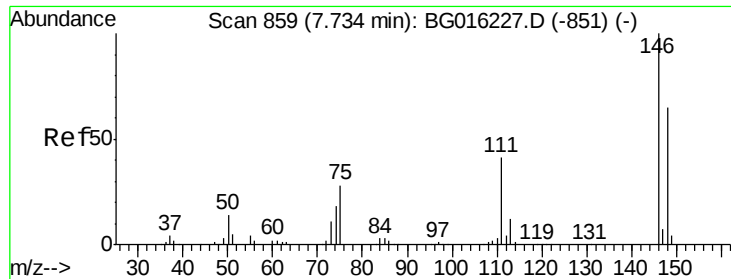
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#12
1,3-Dichlorobenzene
Concen: 39.92 ng
RT: 7.56 min Scan# 830
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion:	146	Resp:	288994
Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
75	26.7	23.3	34.9





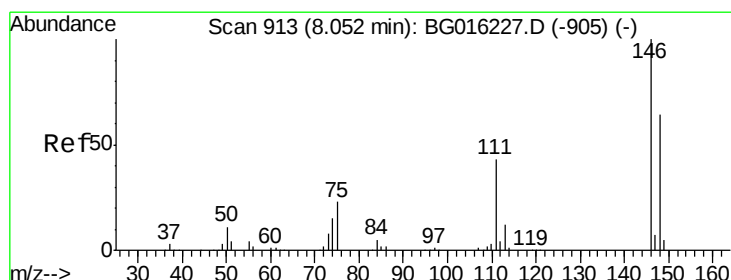
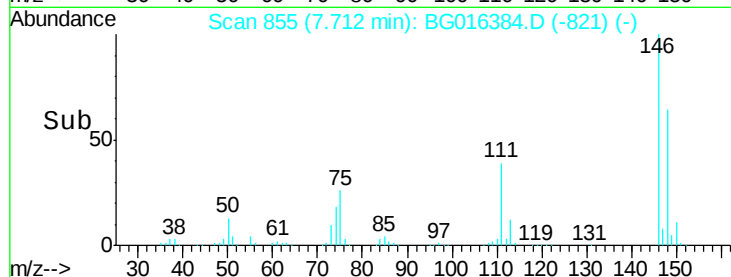
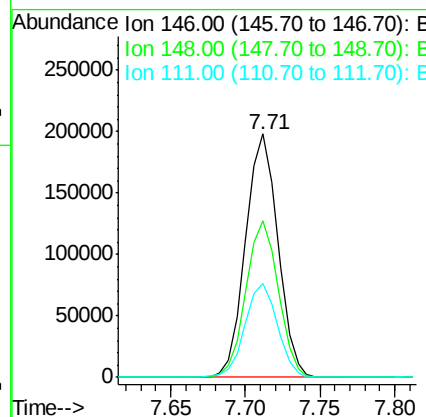
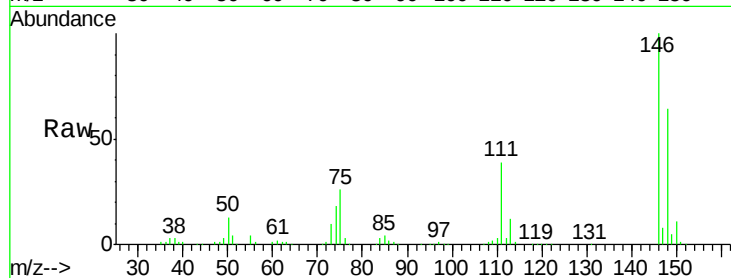
#13
1,4-Dichlorobenzene
Concen: 39.54 ng
RT: 7.71 min Scan# 855
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	296931		
148	64.1	52.0	78.0	
111	38.5	32.6	49.0	

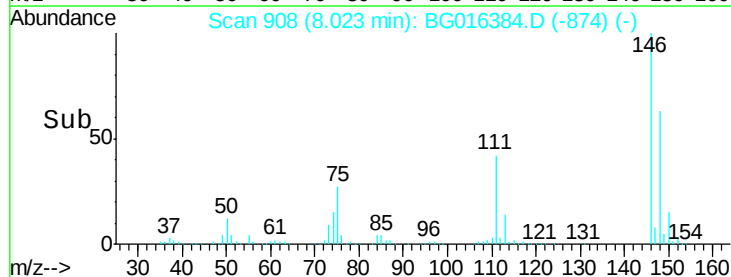
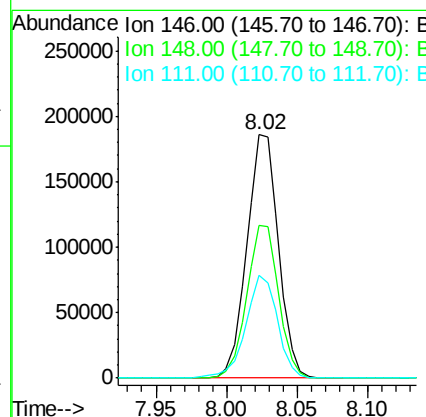
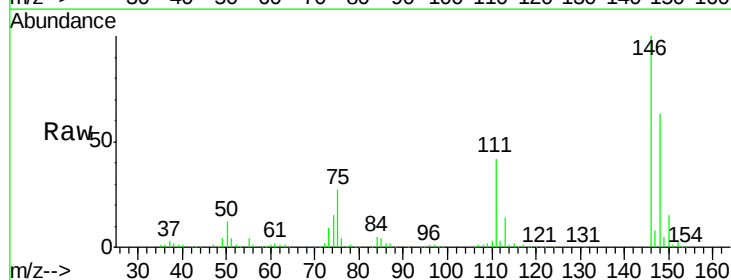
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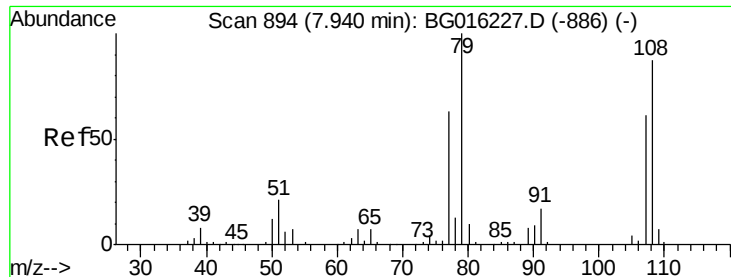
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#14
1,2-Dichlorobenzene
Concen: 40.46 ng
RT: 8.02 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	290557		
148	62.5	50.9	76.3	
111	42.5	34.7	52.1	





#15

Benzyl Alcohol

Concen: 39.54 ng

RT: 7.92 min Scan# 890

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

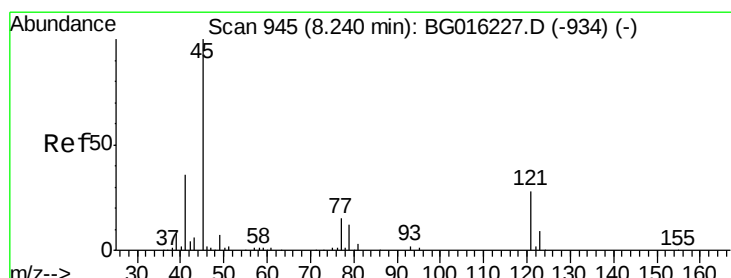
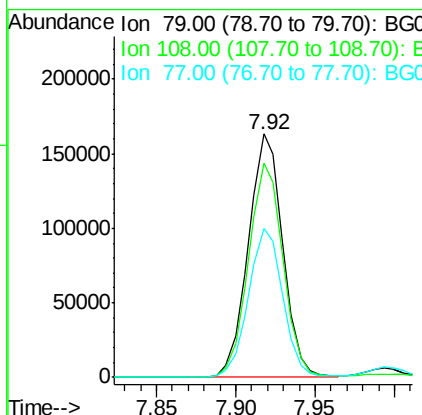
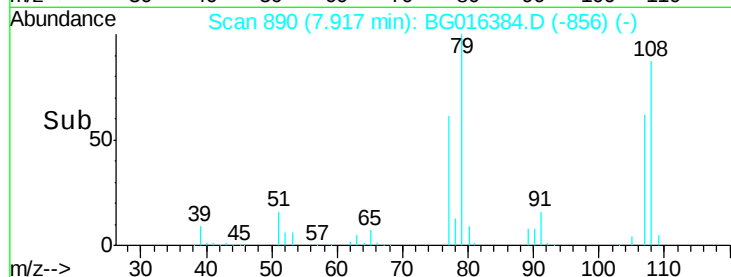
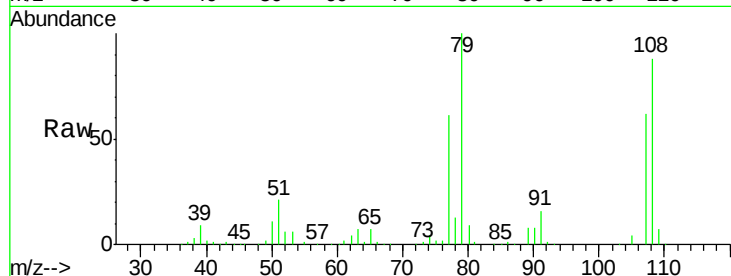
ClientSampleId :

SB-06-COMPMS

Tgt Ion:	79	Resp:	247011
Ion Ratio	Lower	Upper	
79	100		
108	87.8	69.3	103.9
77	60.9	50.3	75.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.50 ng

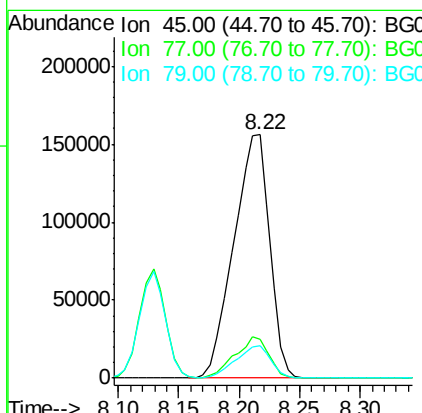
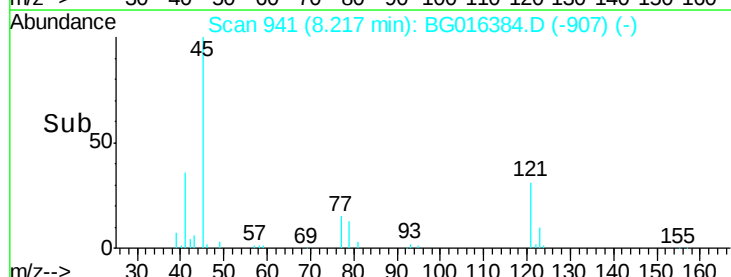
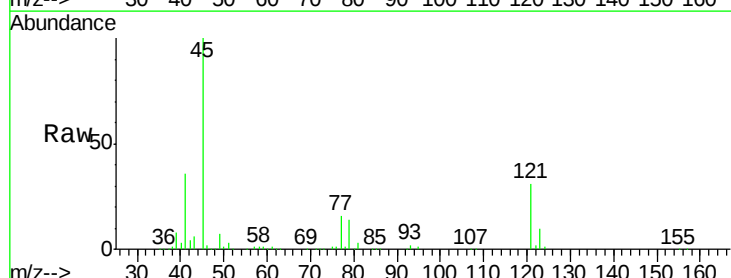
RT: 8.22 min Scan# 941

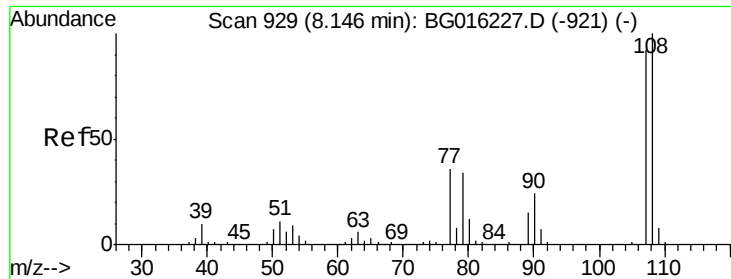
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

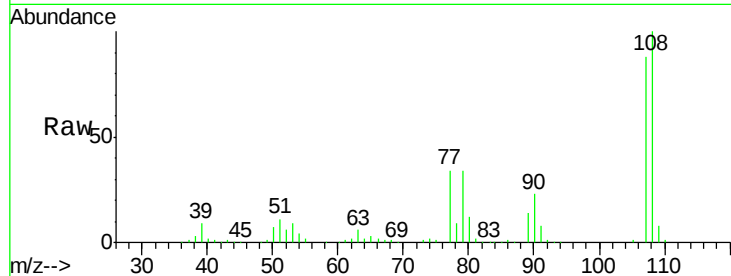
Tgt Ion:	45	Resp:	322880
Ion Ratio	Lower	Upper	
45	100		
77	16.1	0.0	35.3
79	13.5	0.0	32.3





#17
2-Methylphenol
Concen: 41.51 ng
RT: 8.13 min Scan# 926
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

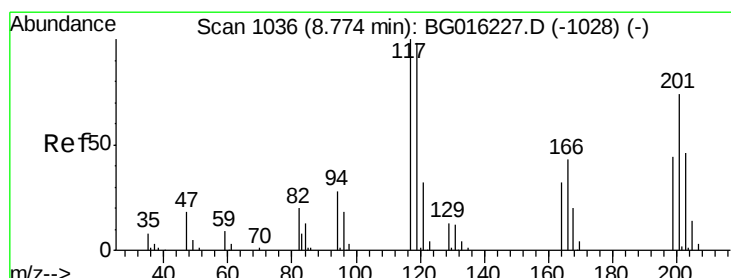
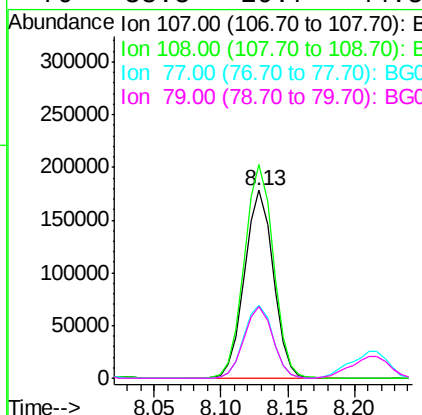
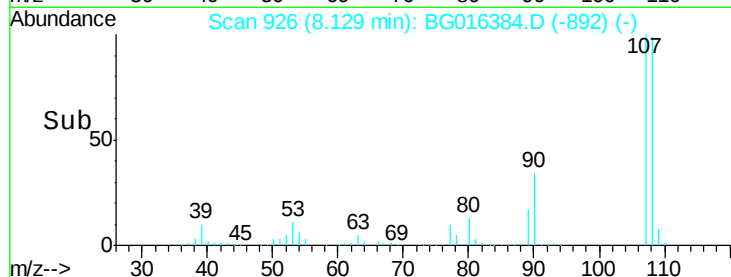
Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS



Tgt Ion	Ratio	Resp	Lower	Upper
107	100	266881		
108	113.8	87.2	130.8	
77	39.2	31.1	46.7	
79	38.5	29.7	44.5	

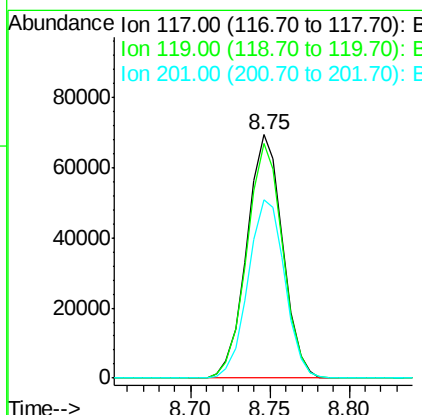
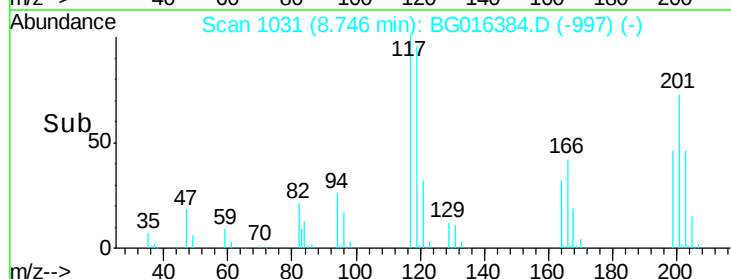
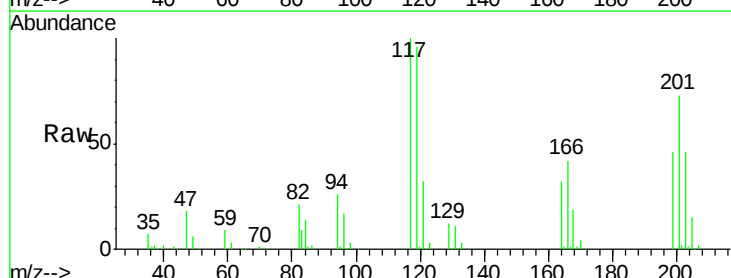
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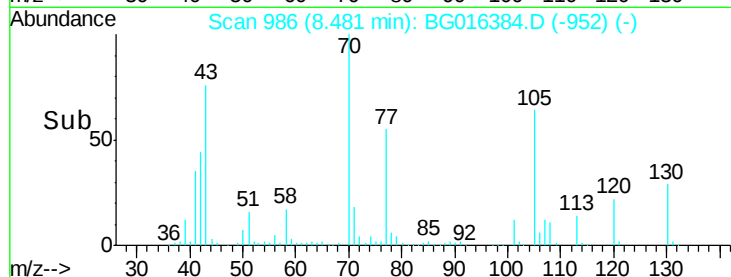
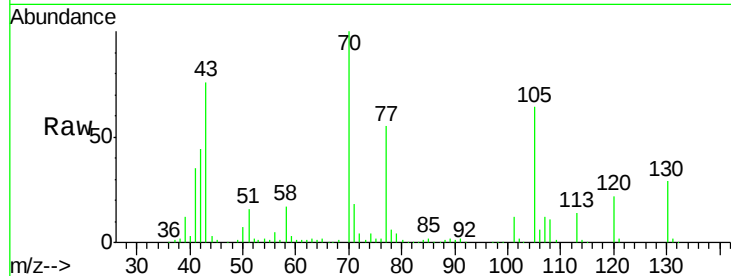
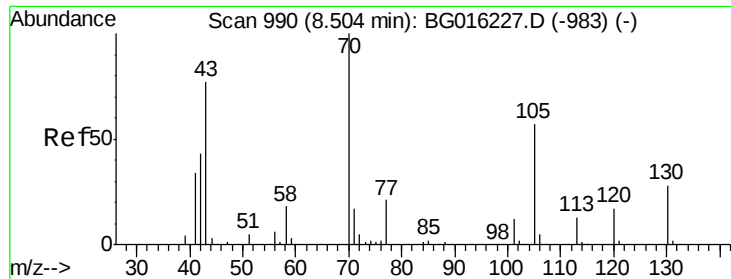
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#18
Hexachloroethane
Concen: 37.91 ng
RT: 8.75 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	108915		
119	96.4	78.8	118.2	
201	73.4	59.0	88.4	





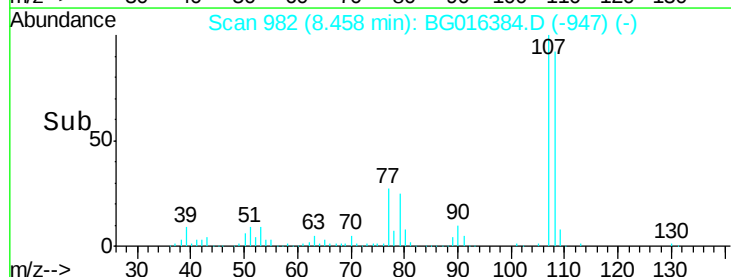
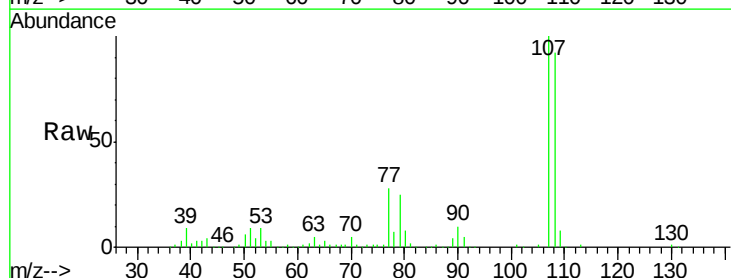
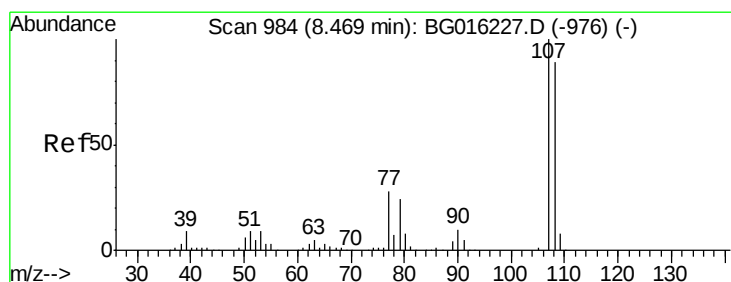
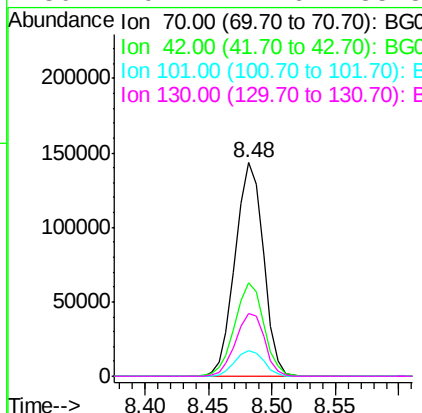
#19
n-Nitroso-di-n-propylamine
Concen: 34.47 ng
RT: 8.48 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Lower	Upper
70	100		
42	43.7	34.7	52.1
101	12.1	9.2	13.8
130	29.2	22.6	33.8

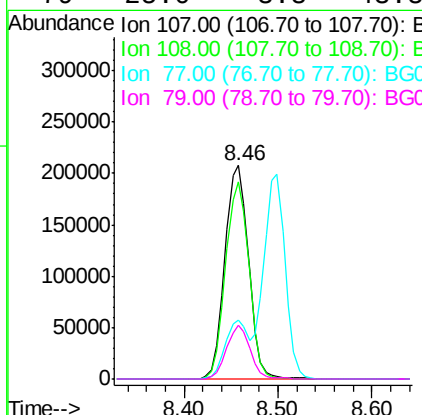
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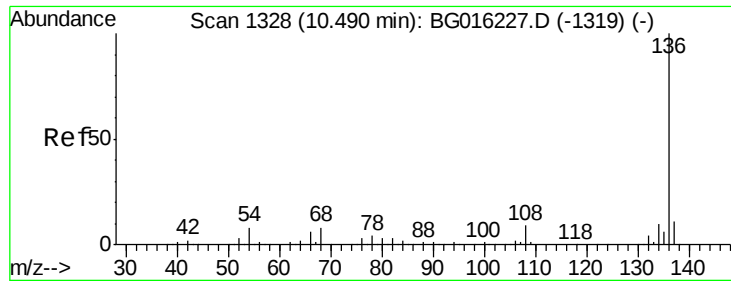
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#20
3+4-Methylphenols
Concen: 40.95 ng
RT: 8.46 min Scan# 982
Delta R.T. 0.01 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.3	69.5	109.5
77	27.5	8.2	48.2
79	25.0	3.8	43.8





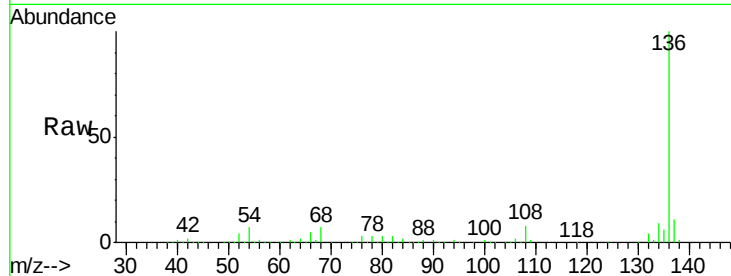
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.46 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

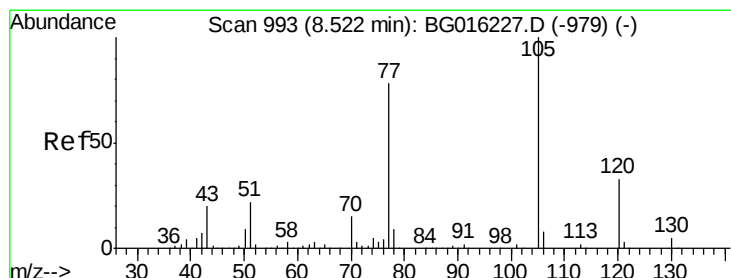
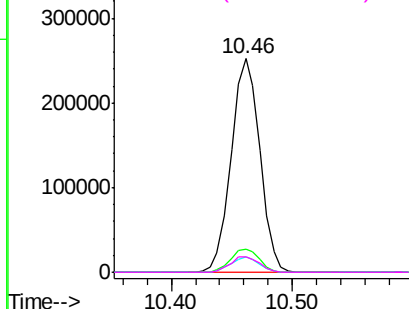
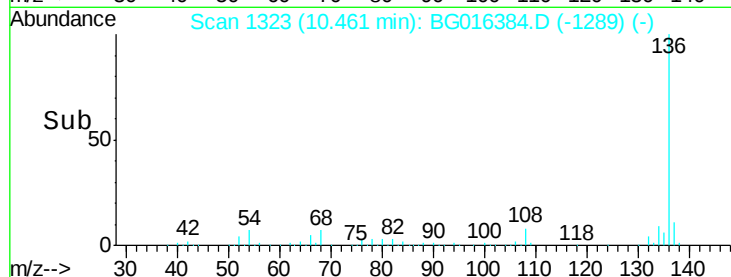
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	416403		
137	10.8	8.7	13.1	
54	7.3	6.3	9.5	
68	7.4	6.5	9.7	

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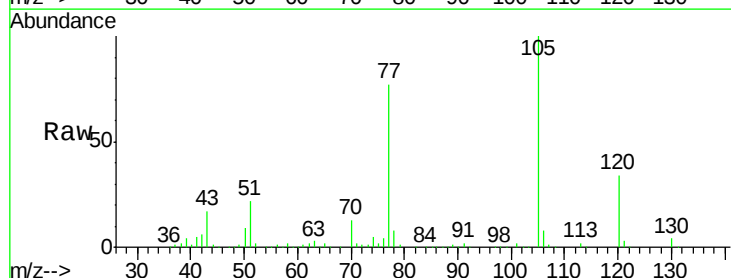


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

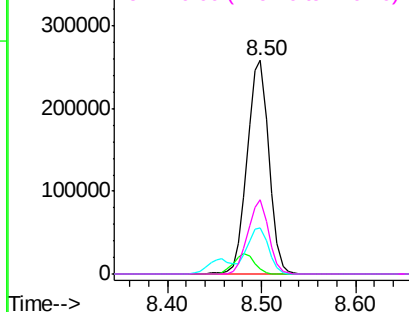
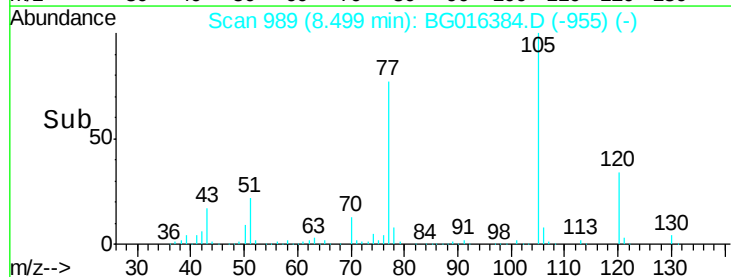


#22
Acetophenone
Concen: 42.70 ng
RT: 8.50 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	412287		
71	2.2	2.0	3.0	
51	21.7	17.9	26.9	
120	34.5	26.3	39.5	



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





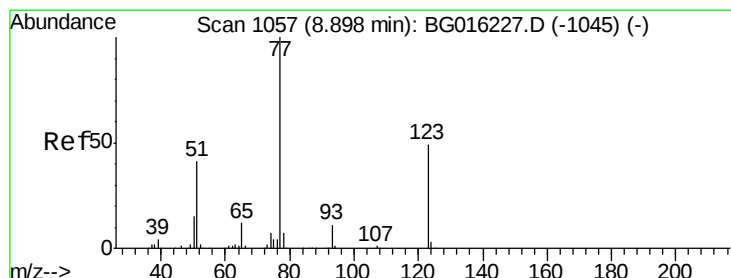
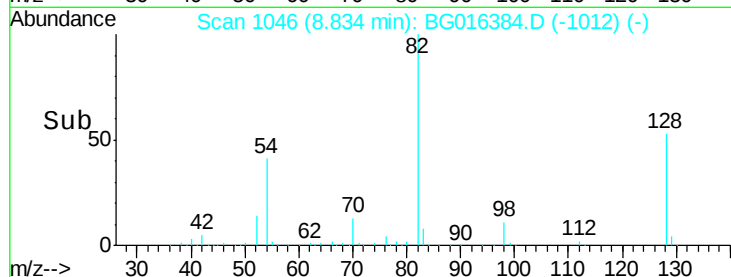
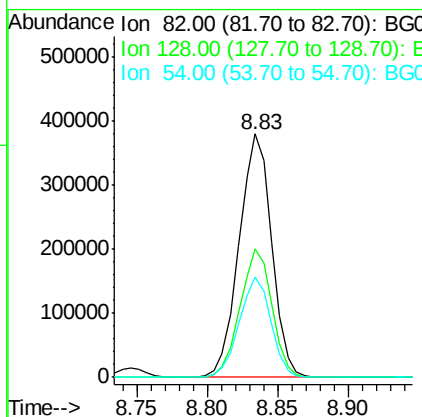
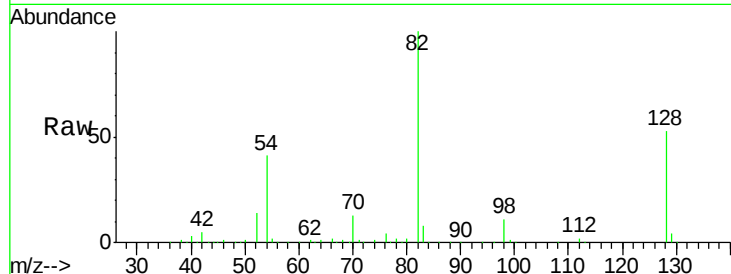
#23
 Nitrobenzene-d5
 Concen: 85.05 ng
 RT: 8.83 min Scan# 1046
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	611326		
128	52.6	37.8	56.8	
54	41.1	32.6	49.0	

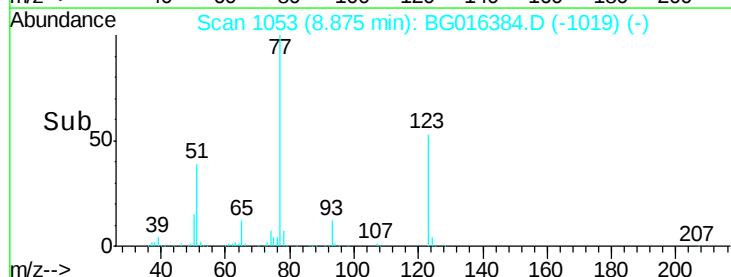
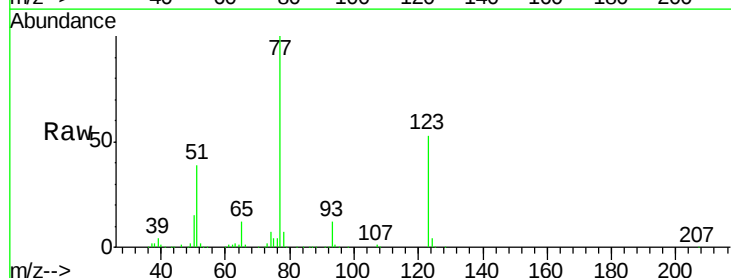
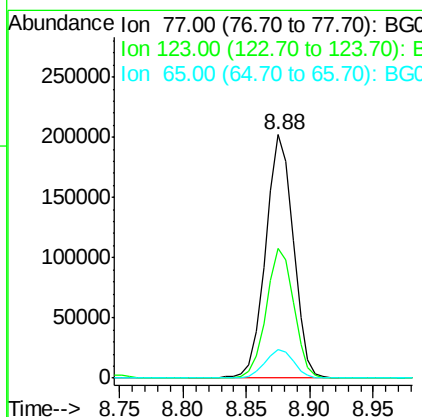
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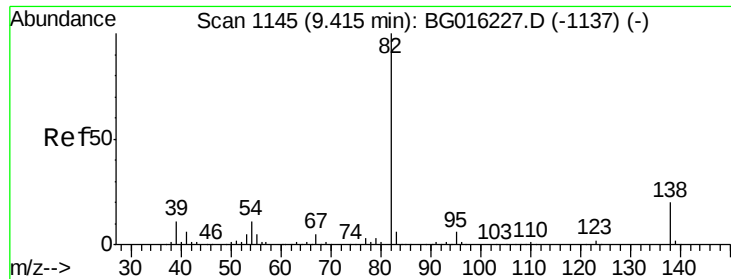
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#24
 Nitrobenzene
 Concen: 40.03 ng
 RT: 8.88 min Scan# 1053
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	307685		
123	53.3	38.8	58.2	
65	11.7	9.4	14.2	





#25

Isophorone

Concen: 37.87 ng

RT: 9.39 min Scan# 1141

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

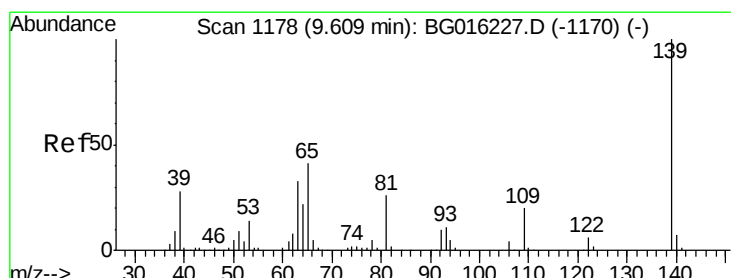
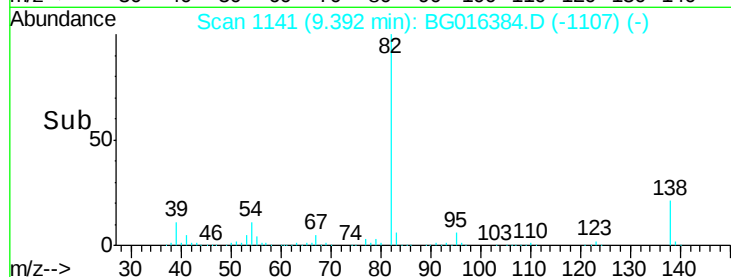
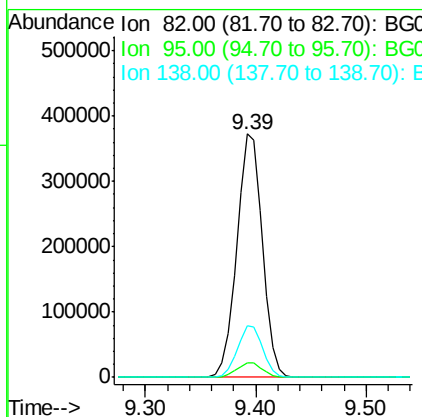
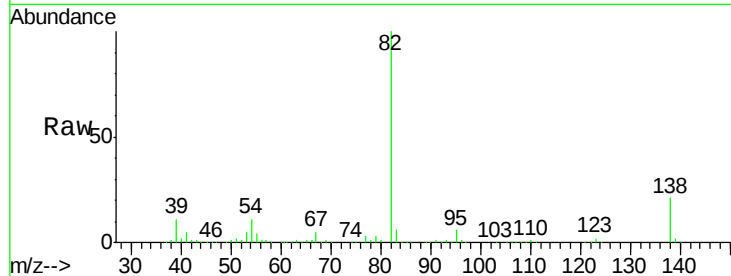
ClientSampleId :

SB-06-COMPMS

Tgt Ion:	82	Resp:	604576
Ion Ratio		Lower	Upper
82	100		
95	6.0	5.0	7.6
138	21.1	16.2	24.2

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#26

2-Nitrophenol

Concen: 48.56 ng

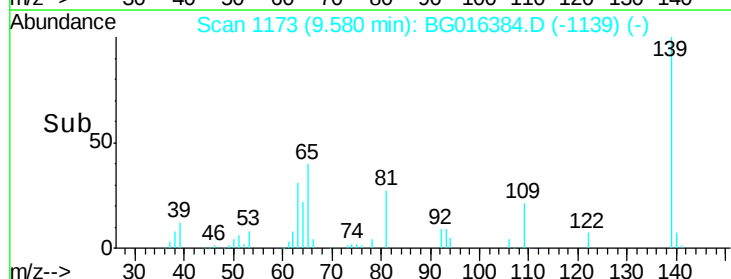
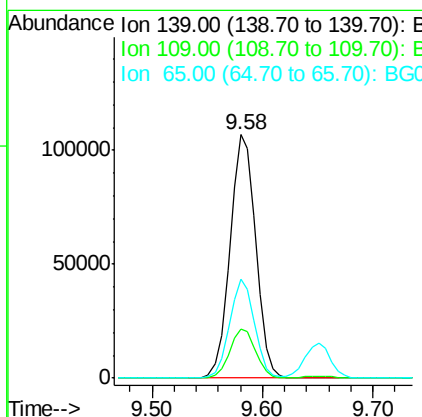
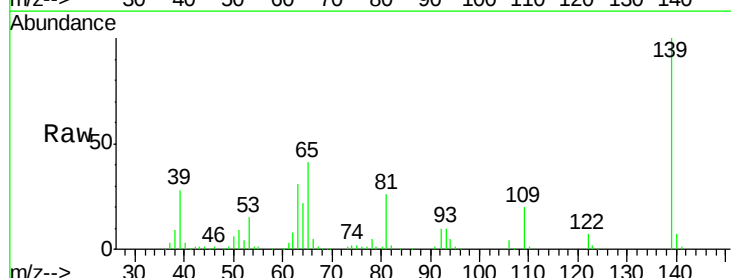
RT: 9.58 min Scan# 1173

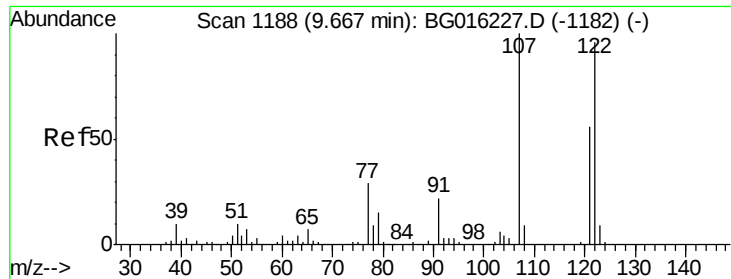
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:	139	Resp:	174058
Ion Ratio		Lower	Upper
139	100		
109	20.4	15.9	23.9
65	40.9	32.9	49.3





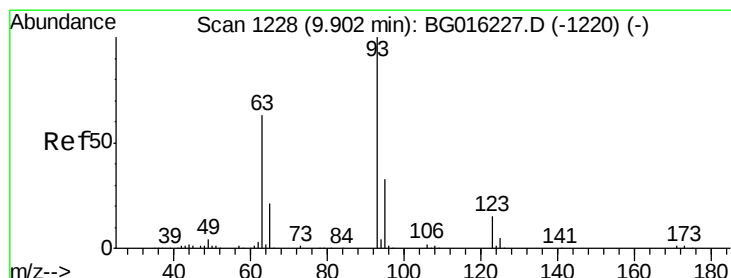
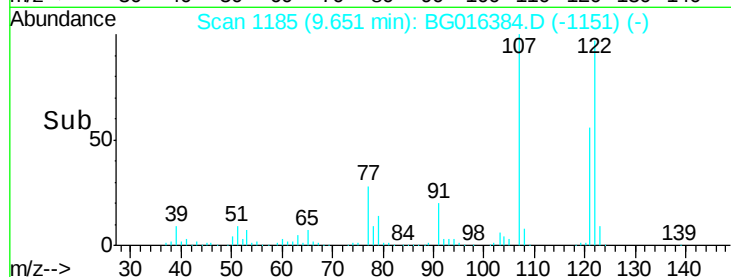
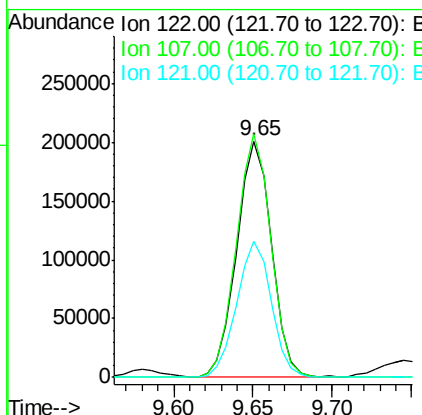
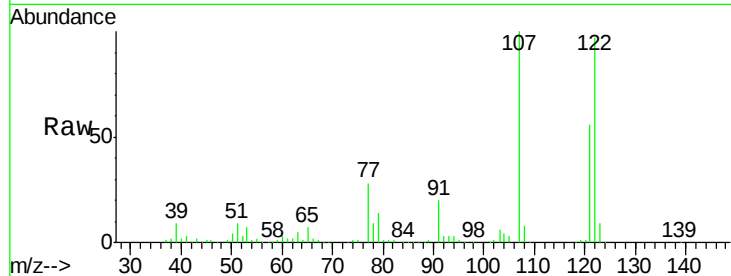
#27
 2,4-Dimethylphenol
 Concen: 45.74 ng
 RT: 9.65 min Scan# 1185
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	305416		
107	103.1	83.4	125.2	
121	57.9	46.2	69.4	

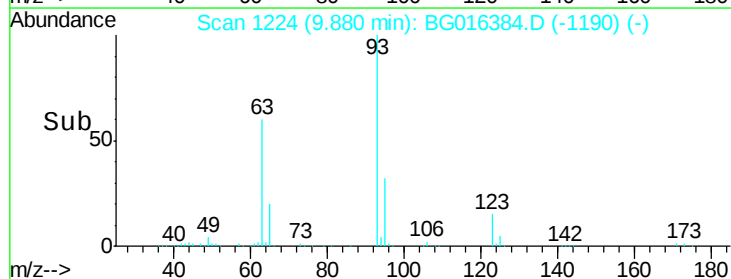
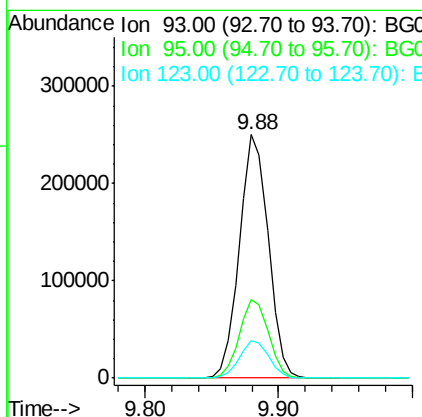
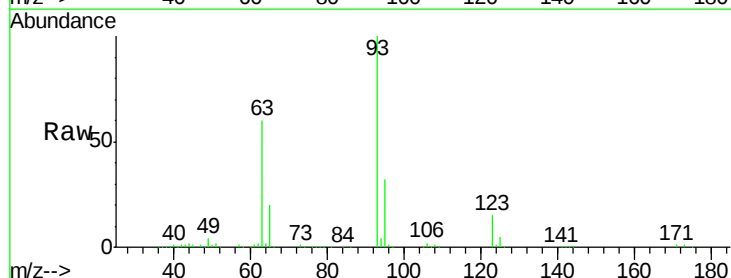
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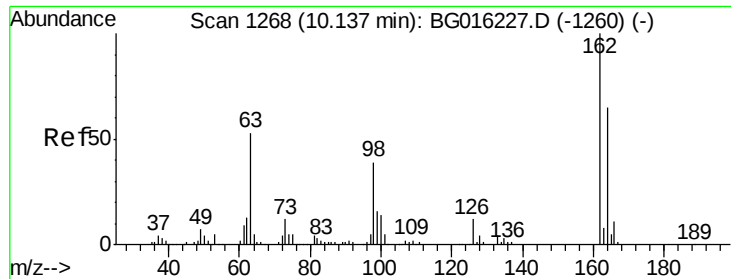
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#28
 bis(2-Chloroethoxy)methane
 Concen: 41.02 ng
 RT: 9.88 min Scan# 1224
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	373746		
95	32.1	26.1	39.1	
123	15.3	11.8	17.8	





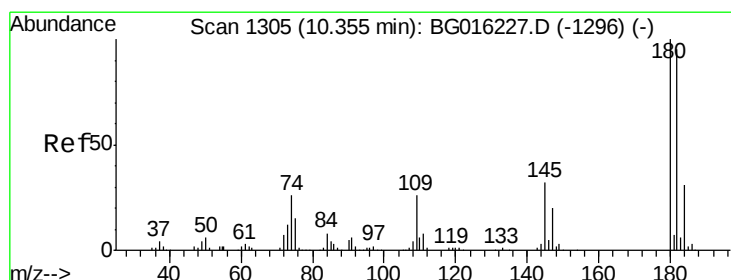
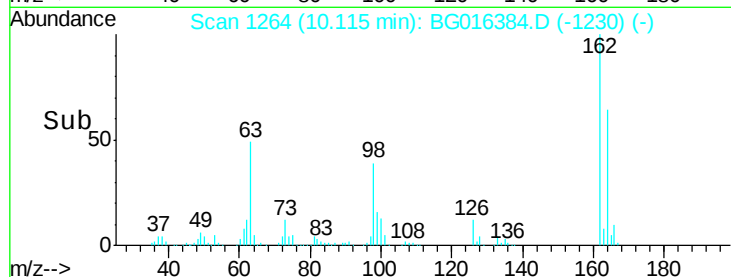
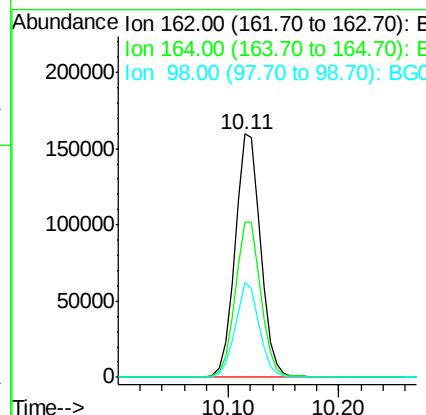
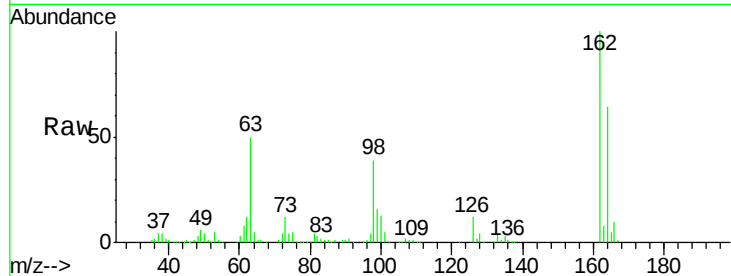
#29
2,4-Dichlorophenol
Concen: 49.11 ng
RT: 10.11 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	259442		
164	63.8	45.0	85.0	
98	38.8	19.1	59.1	

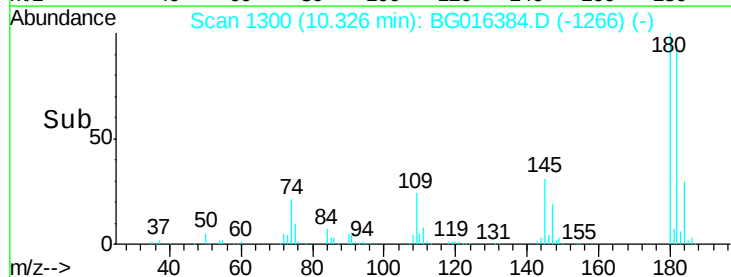
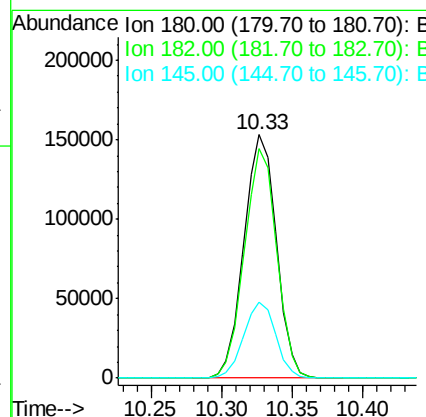
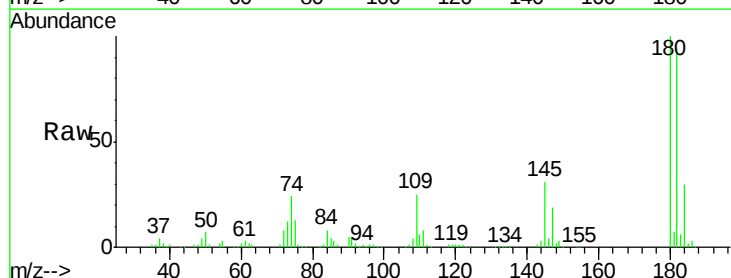
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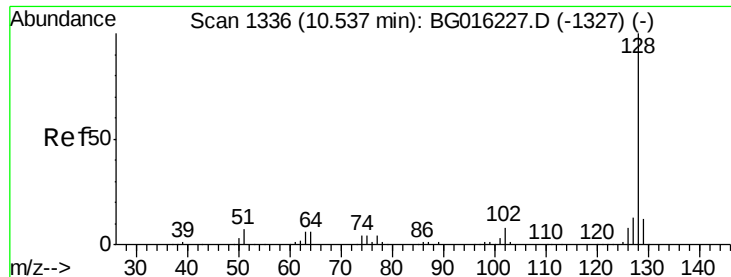
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#30
1,2,4-Trichlorobenzene
Concen: 44.67 ng
RT: 10.33 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	246384		
182	94.3	76.3	114.5	
145	31.3	25.2	37.8	





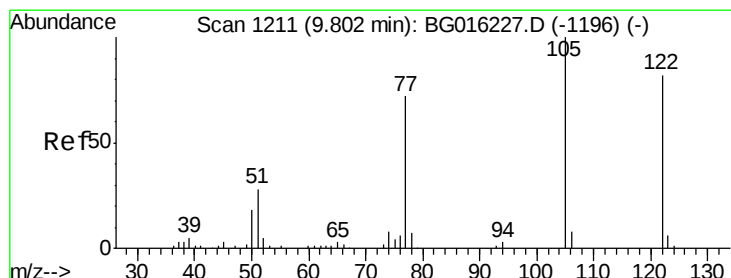
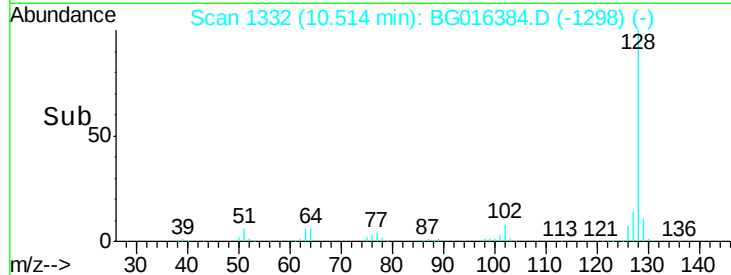
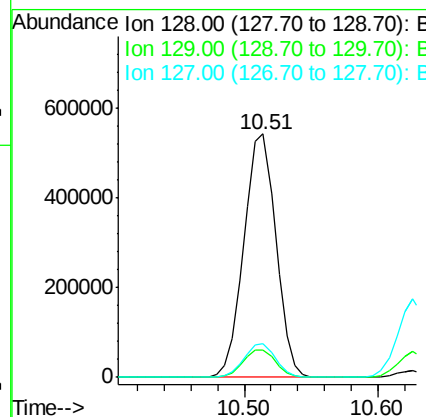
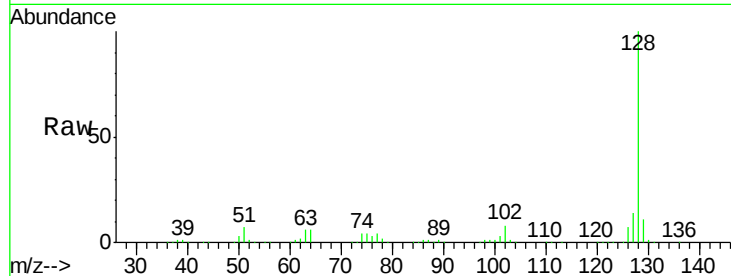
#31
Naphthalene
Concen: 41.34 ng
RT: 10.51 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	897069		
129	11.4	9.2	13.8	
127	13.9	10.6	16.0	

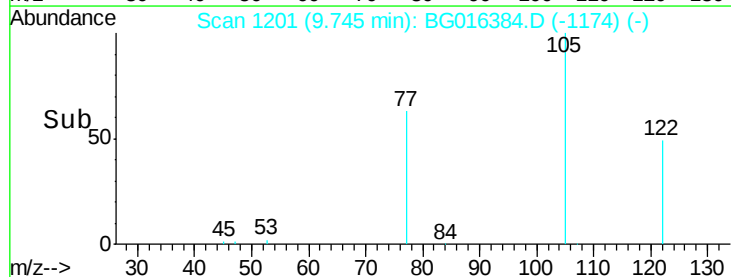
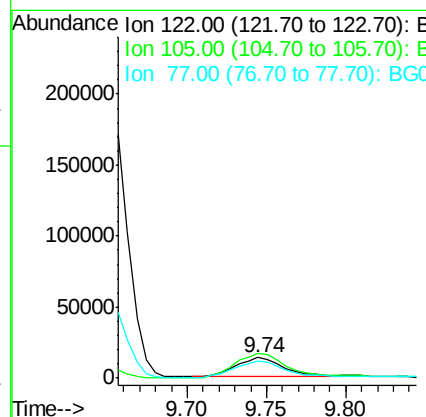
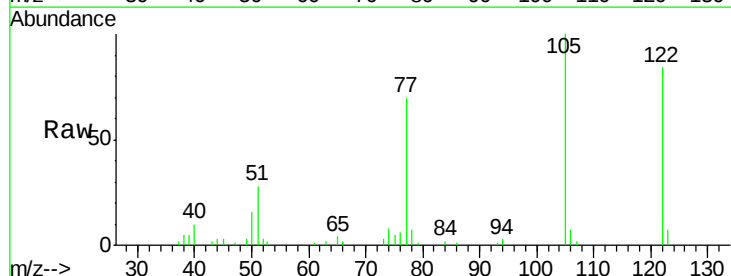
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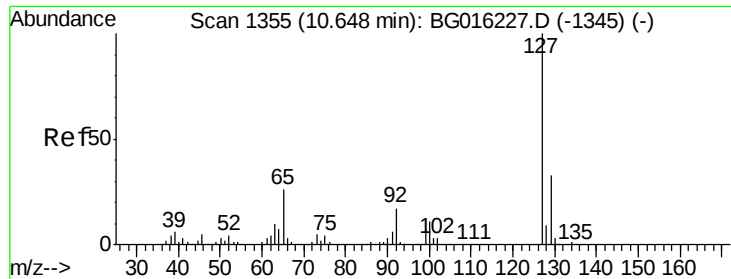
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#32
Benzoic acid
Concen: 14.30 ng
RT: 9.74 min Scan# 1201
Delta R.T. -0.04 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	29642		
105	119.2	99.7	139.7	
77	82.9	66.8	106.8	





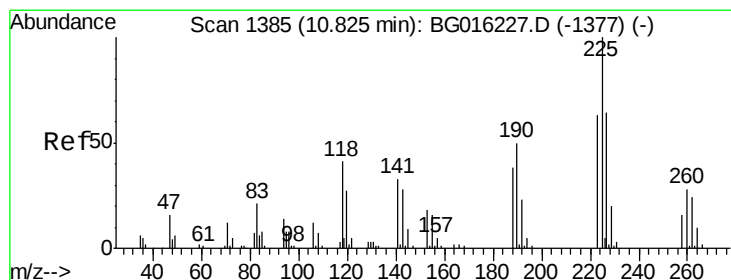
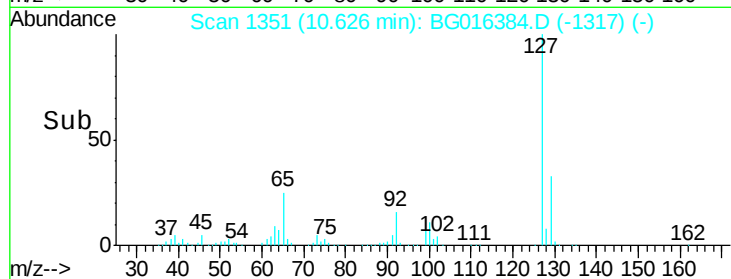
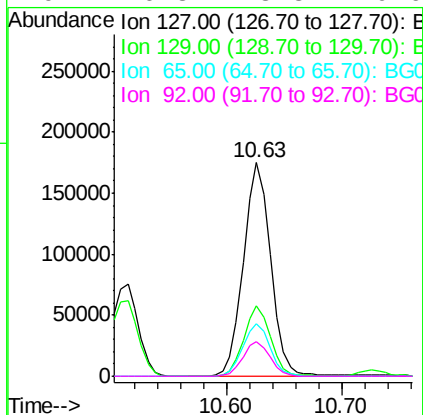
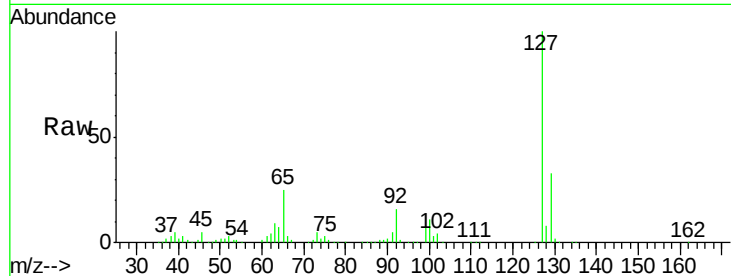
#33
 4-Chloroaniline
 Concen: 28.20 ng
 RT: 10.63 min Scan# 1351
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	287162		
129	32.9	26.1	39.1	
65	24.7	21.2	31.8	
92	16.3	13.8	20.6	

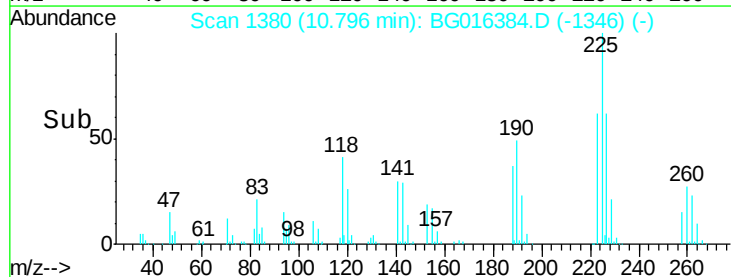
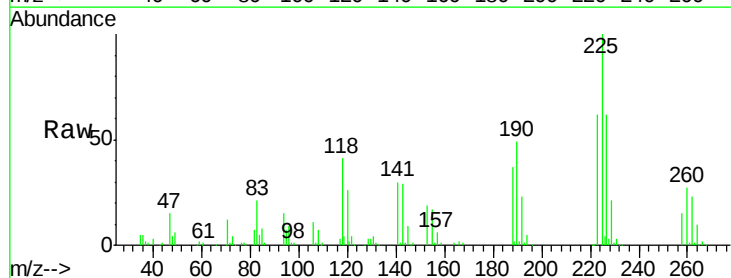
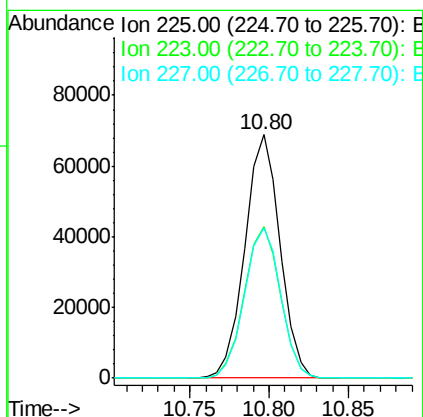
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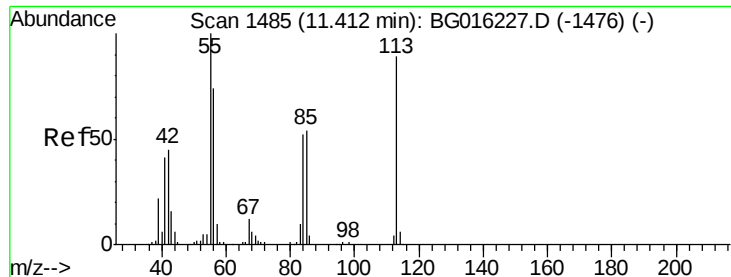
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#34
 Hexachlorobutadiene
 Concen: 43.69 ng
 RT: 10.80 min Scan# 1380
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	105864		
223	62.4	50.4	75.6	
227	61.9	51.2	76.8	





#35

Caprolactam

Concen: 41.62 ng m

RT: 11.40 min Scan# 1482

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

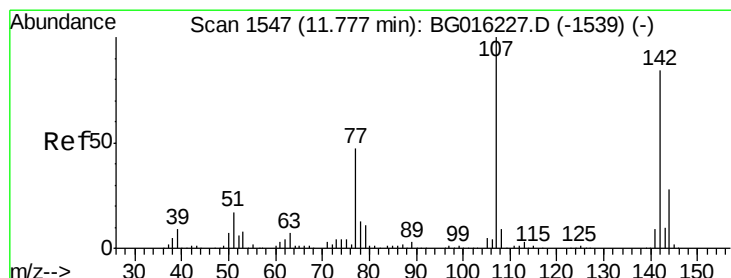
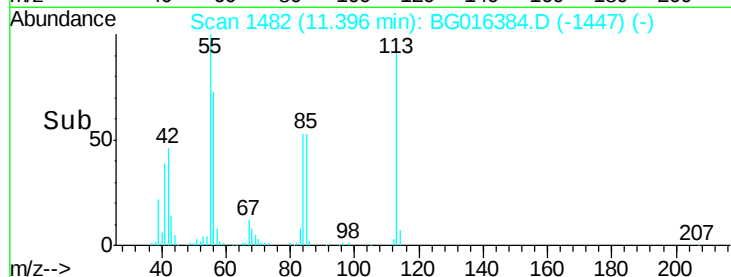
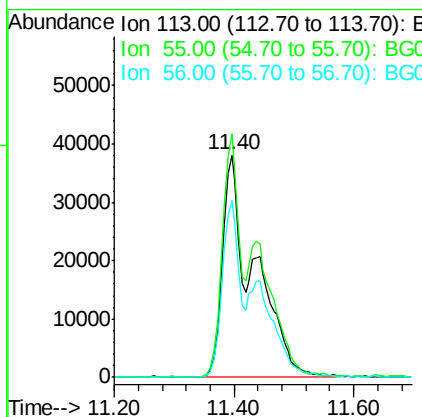
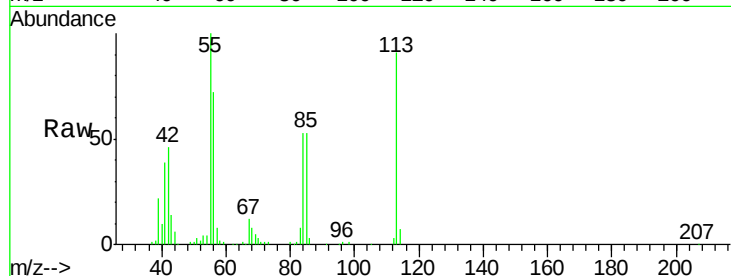
ClientSampleId :

SB-06-COMPMS

Tgt Ion:	113	Resp:	138441
Ion Ratio	Lower	Upper	
113	100		
55	109.6	92.4	132.4
56	79.4	63.2	103.2

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#36

4-Chloro-3-methylphenol

Concen: 43.54 ng

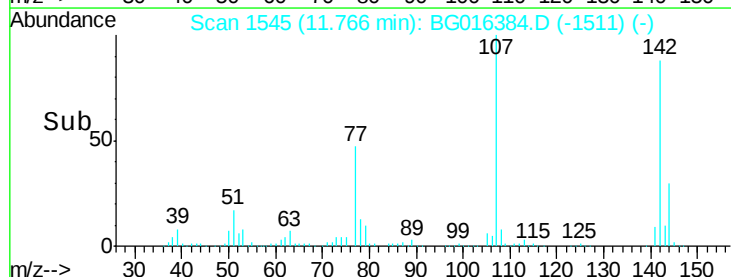
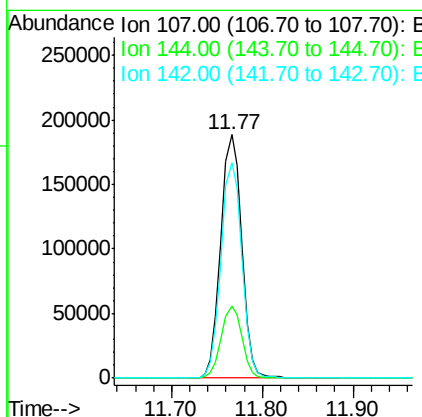
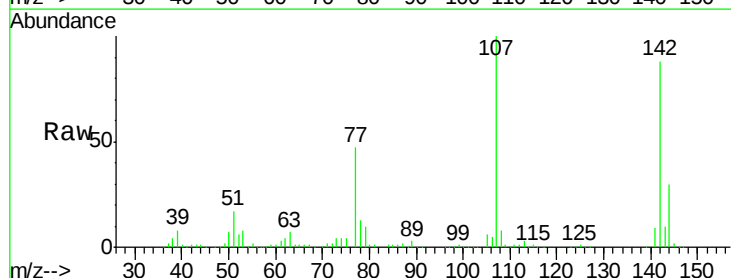
RT: 11.77 min Scan# 1545

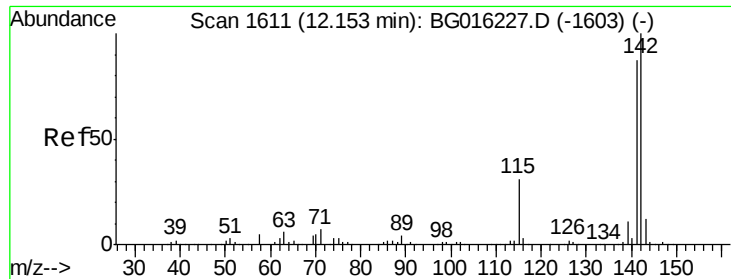
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:	107	Resp:	303883
Ion Ratio	Lower	Upper	
107	100		
144	29.9	22.0	33.0
142	88.3	67.0	100.6





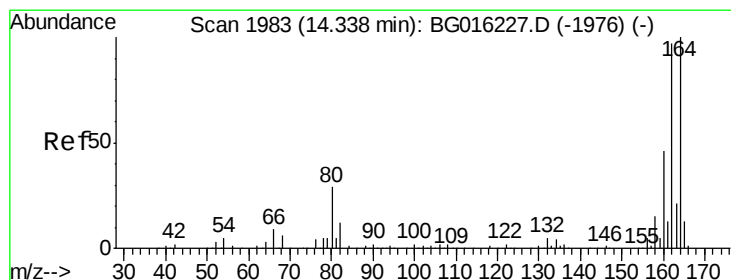
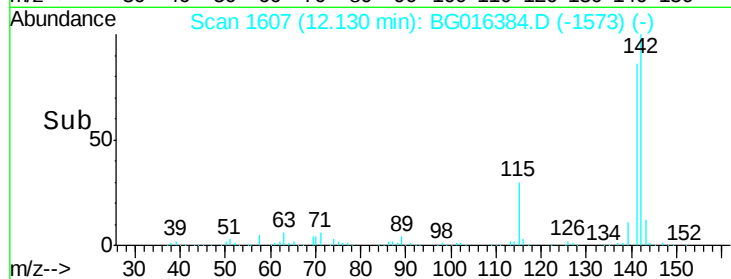
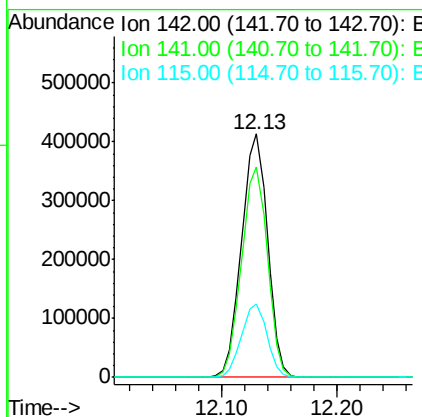
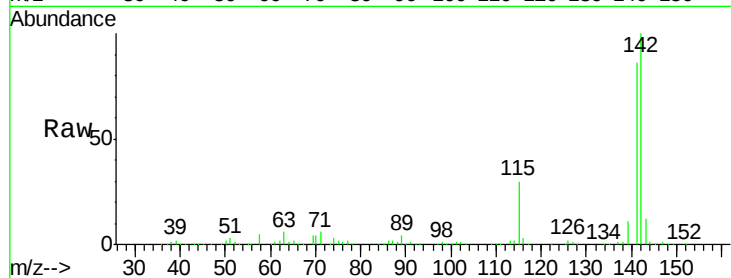
#37
2-Methylnaphthalene
Concen: 41.52 ng
RT: 12.13 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	648058		
141	86.1	69.3	103.9	
115	30.4	25.0	37.6	

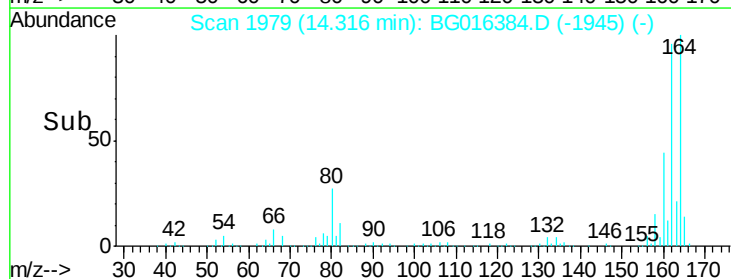
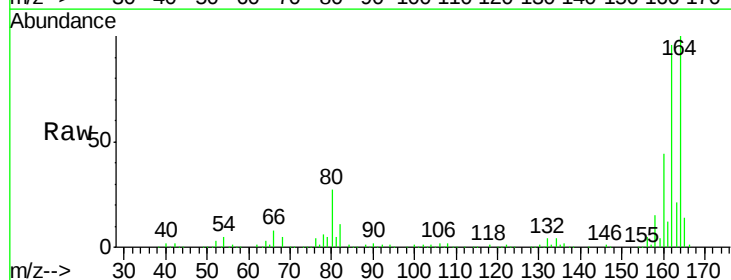
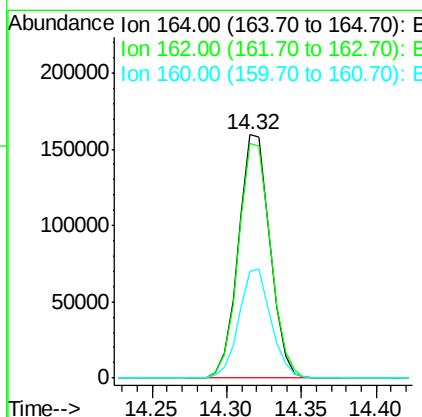
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.32 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	233319		
162	96.2	77.3	115.9	
160	43.7	36.7	55.1	





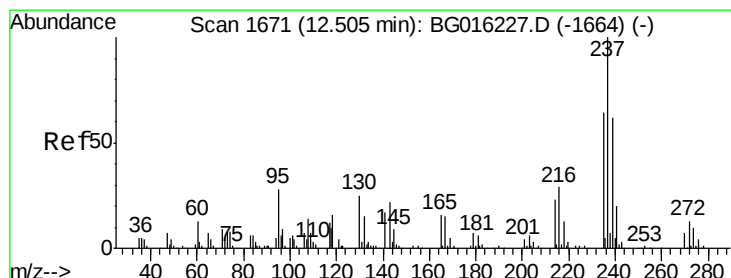
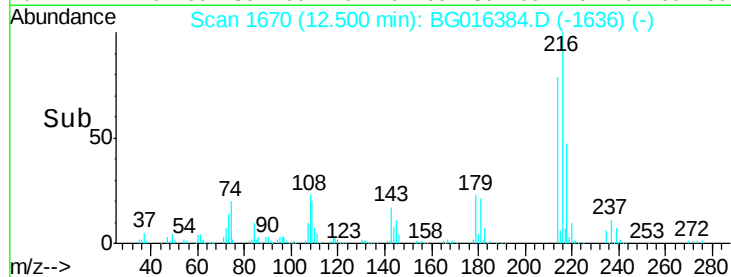
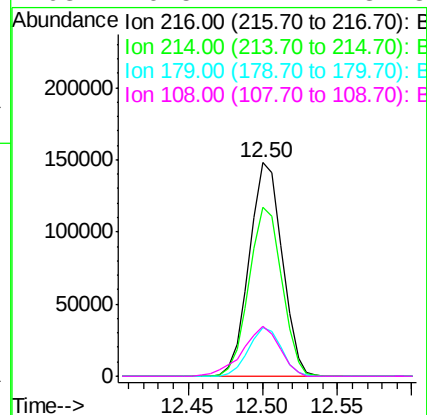
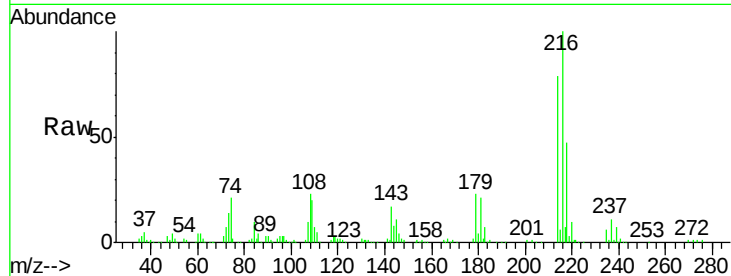
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.69 ng
 RT: 12.50 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	224451		
214	79.4	63.4	95.0	
179	22.6	18.2	27.2	
108	26.5	21.2	31.8	

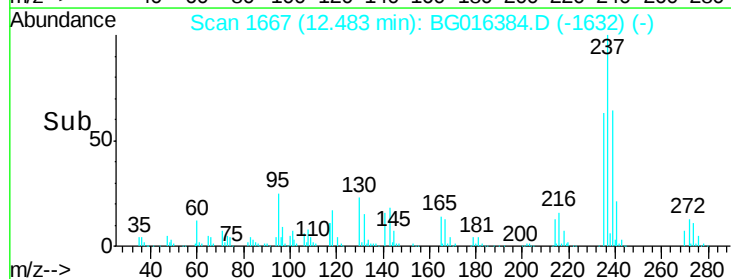
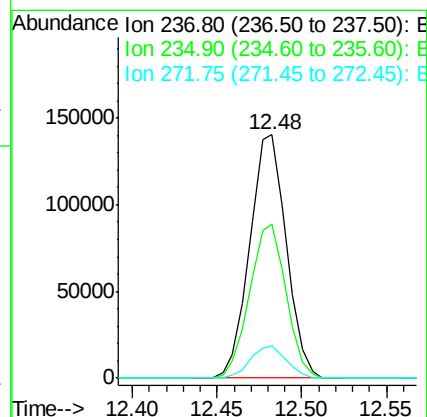
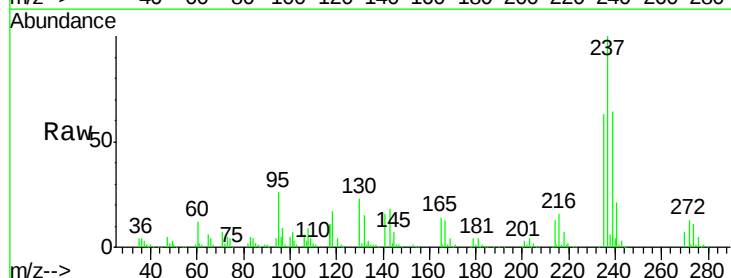
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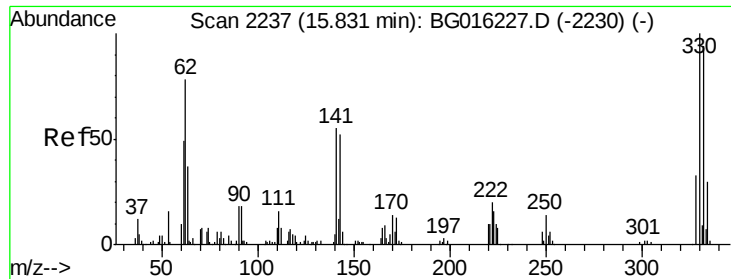
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#40
 Hexachlorocyclopentadiene
 Concen: 89.63 ng
 RT: 12.48 min Scan# 1667
 Delta R.T. 0.01 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	210739		
235	63.1	43.9	83.9	
272	13.2	0.0	33.1	





#41

2,4,6-Tribromophenol

Concen: 138.40 ng

RT: 15.81 min Scan# 2233

Delta R.T. 0.00 min

Lab File: BG016384.D

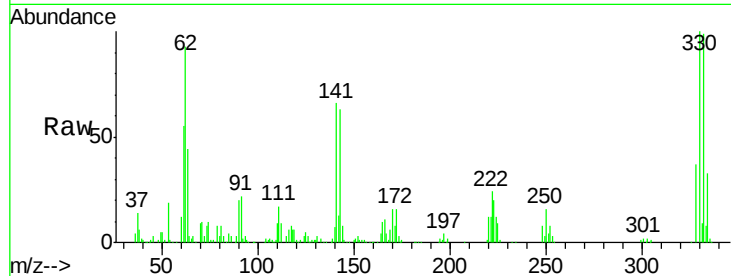
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Instrument :

BNA_G

ClientSampleId :

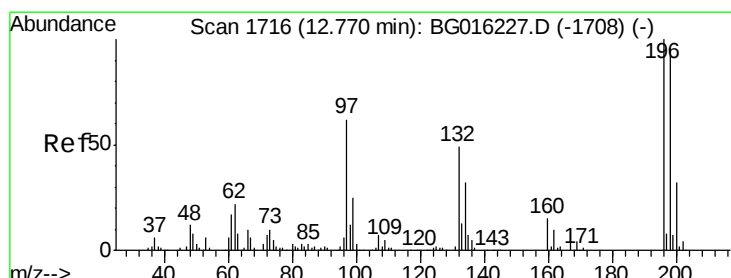
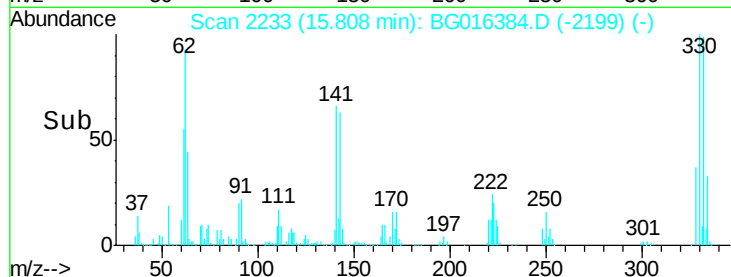
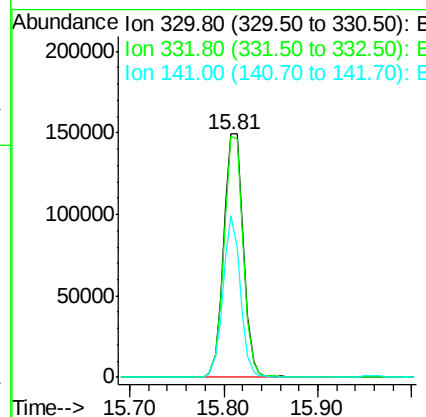
SB-06-COMPMS



Tgt Ion:	330	Resp:	218380
Ion Ratio	Lower	Upper	
330	100		
332	96.8	75.8	113.6
141	58.8	46.6	69.8

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#42

2,4,6-Trichlorophenol

Concen: 46.98 ng

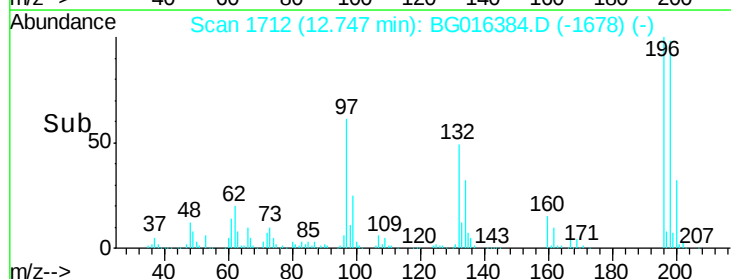
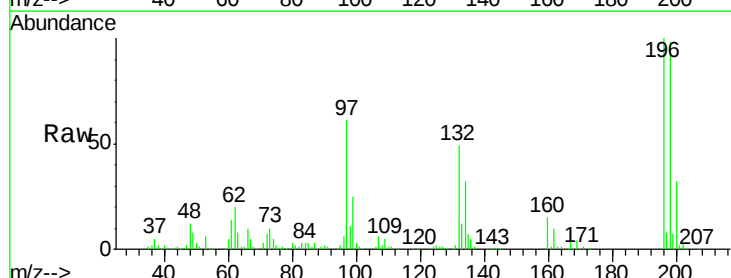
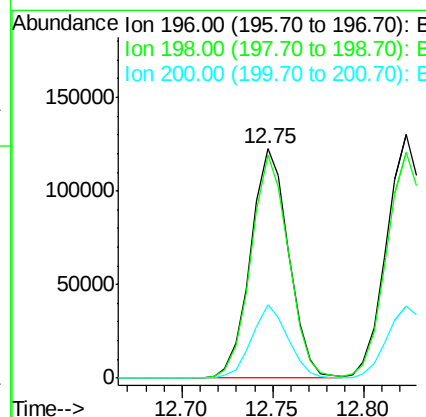
RT: 12.75 min Scan# 1712

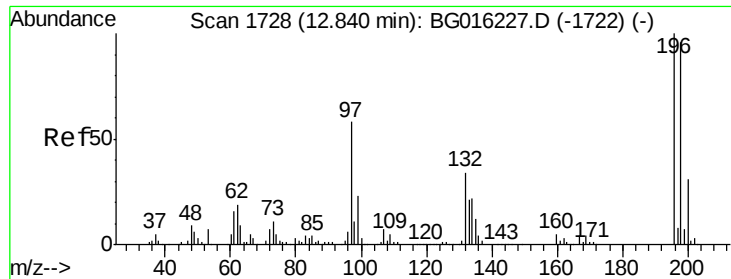
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

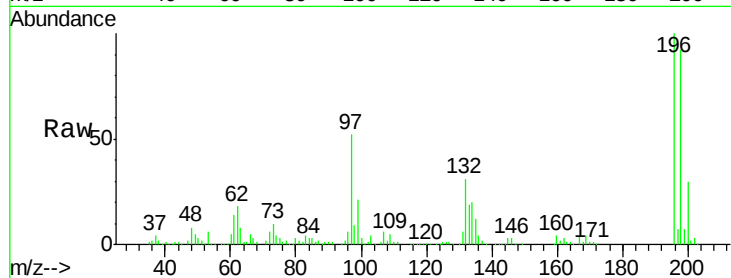
Tgt Ion:	196	Resp:	179326
Ion Ratio	Lower	Upper	
196	100		
198	97.7	77.2	115.8
200	31.9	25.3	37.9





#43
 2,4,5-Trichlorophenol
 Concen: 48.83 ng
 RT: 12.82 min Scan# 1725
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

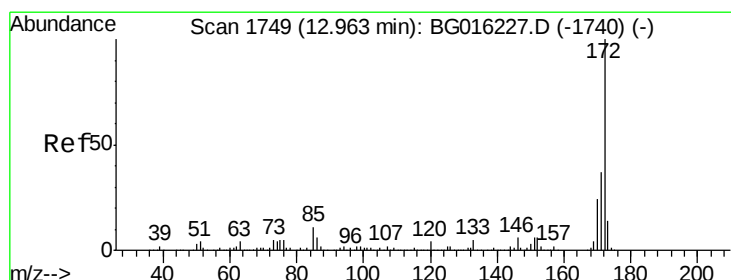
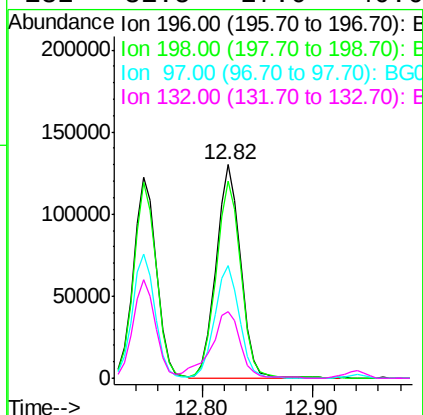
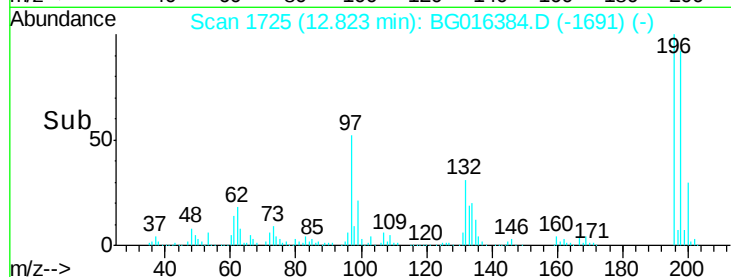
Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS



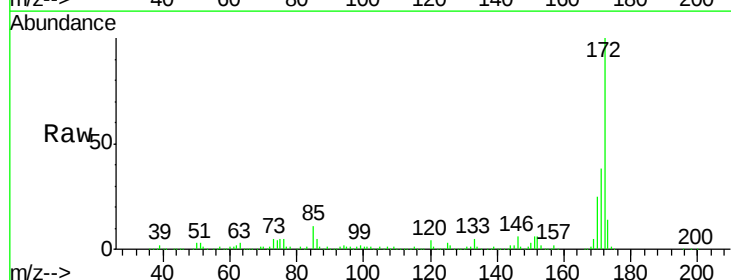
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	199155		
198	92.4	77.1	115.7	
97	52.5	46.6	69.8	
132	31.5	27.0	40.6	

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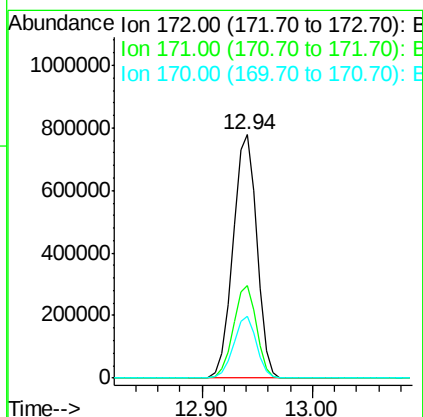
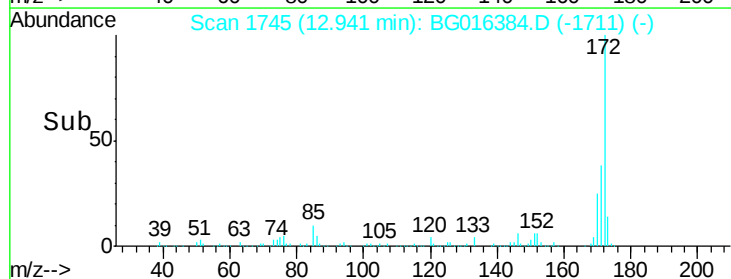
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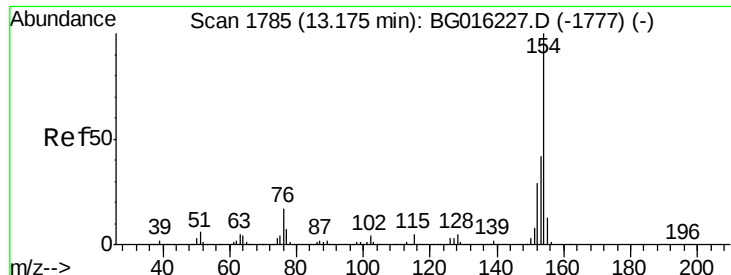


#44
 2-Fluorobiphenyl
 Concen: 85.75 ng
 RT: 12.94 min Scan# 1745
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37



Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1175109		
171	37.9	29.6	44.4	
170	25.4	19.4	29.2	





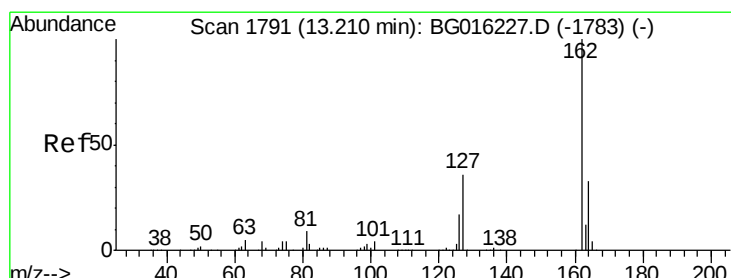
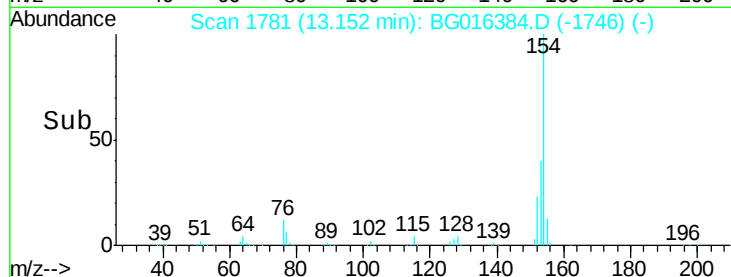
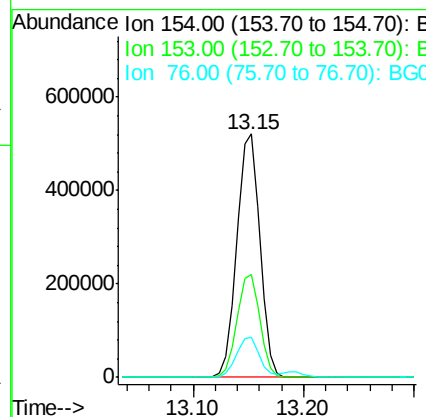
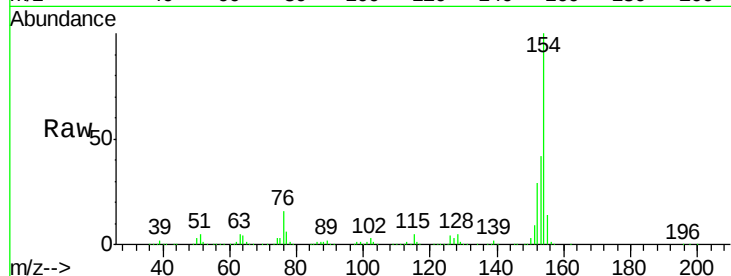
#45
 1,1'-Biphenyl
 Concen: 42.73 ng
 RT: 13.15 min Scan# 1781
 Delta R.T. 0.01 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	42.2	22.4	62.4
76	16.4	0.0	37.1

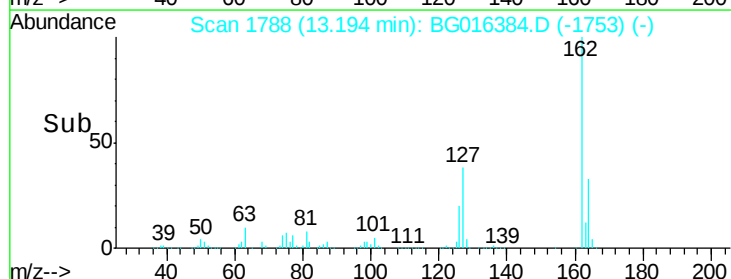
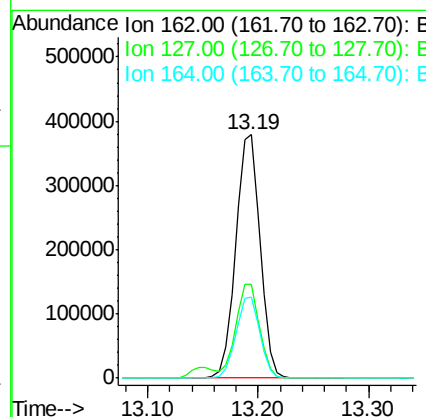
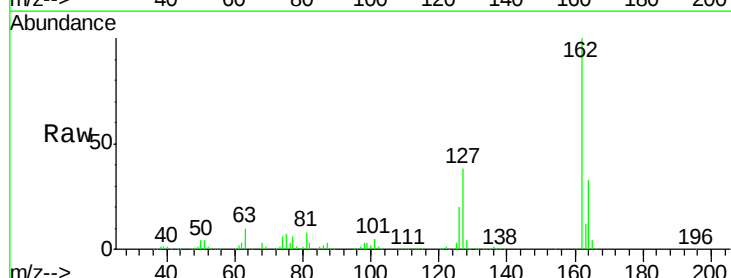
Manual Integrations
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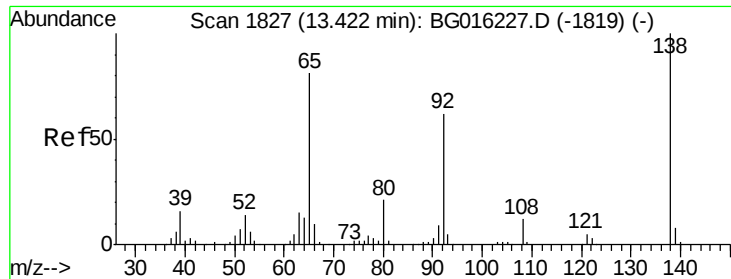
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#46
 2-Chloronaphthalene
 Concen: 42.81 ng
 RT: 13.19 min Scan# 1788
 Delta R.T. 0.01 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
127	38.5	30.8	46.2
164	33.3	26.6	40.0





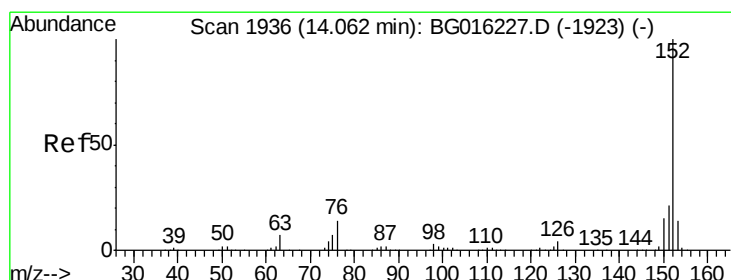
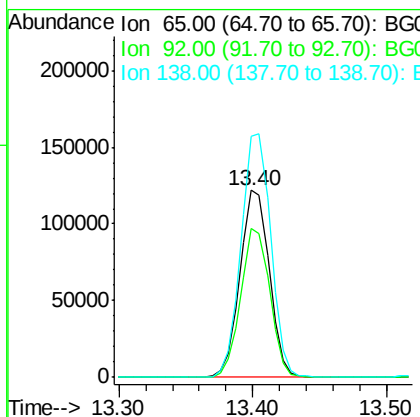
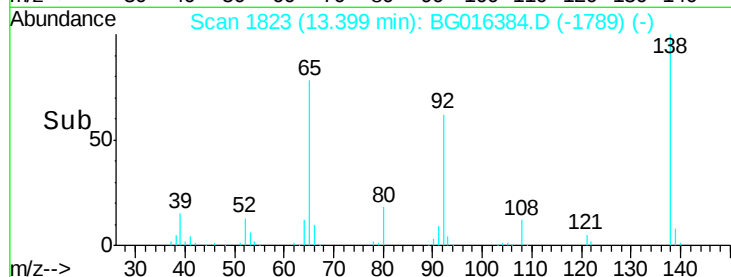
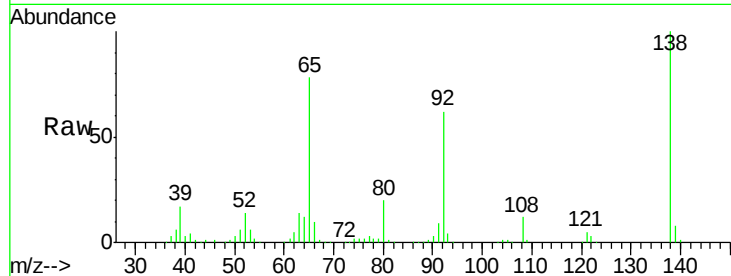
#47
 2-Nitroaniline
 Concen: 42.38 ng
 RT: 13.40 min Scan# 1823
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	186242		
92	79.6	61.0	91.6	
138	129.0	98.7	148.1	

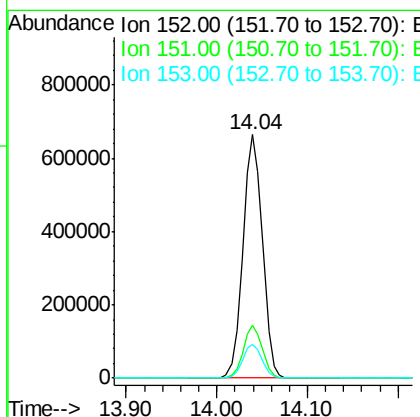
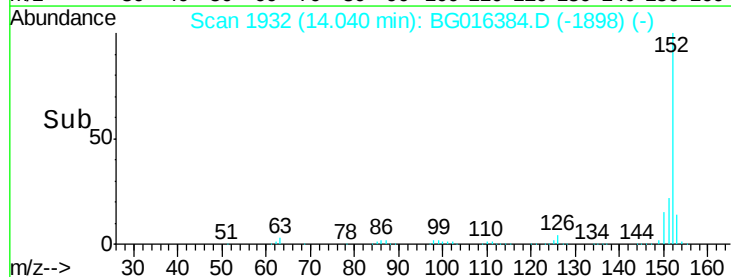
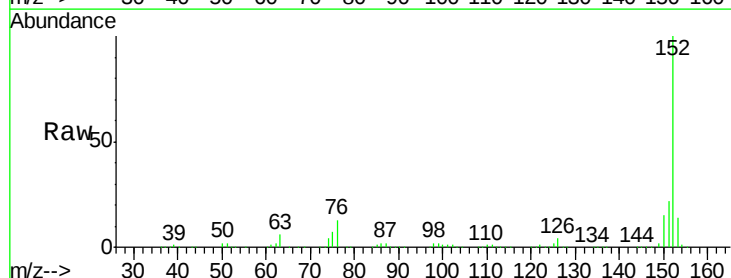
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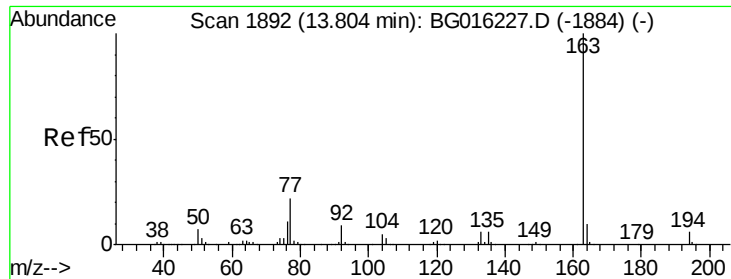
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#48
 Acenaphthylene
 Concen: 40.57 ng
 RT: 14.04 min Scan# 1932
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	983614		
151	22.0	16.5	24.7	
153	13.6	11.1	16.7	





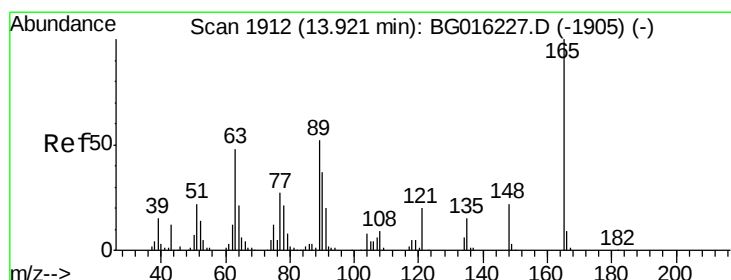
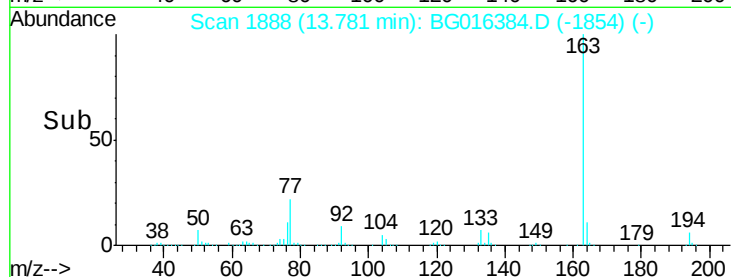
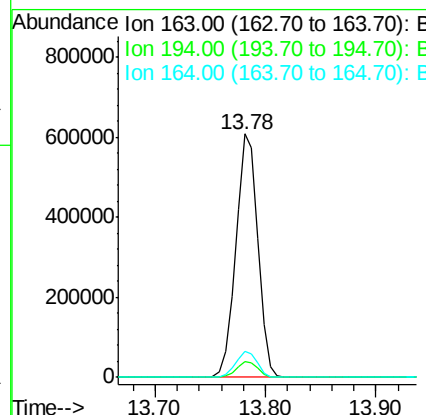
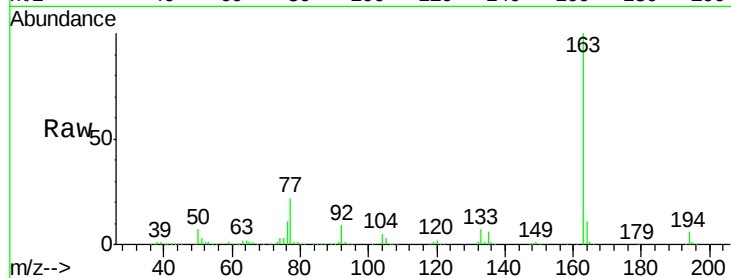
#49
Dimethylphthalate
Concen: 49.37 ng
RT: 13.78 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	844300		
194	6.3	5.0	7.4	
164	10.8	8.2	12.4	

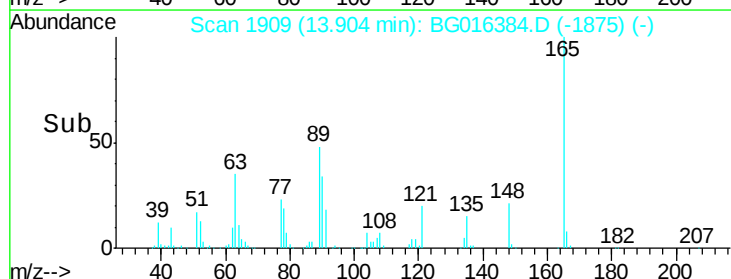
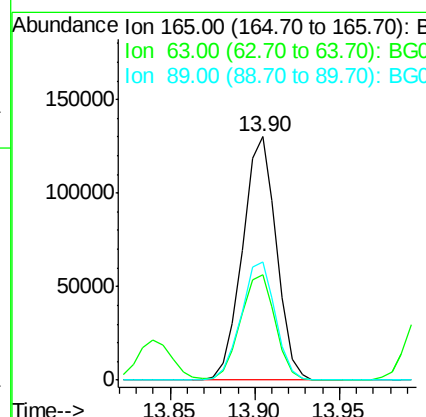
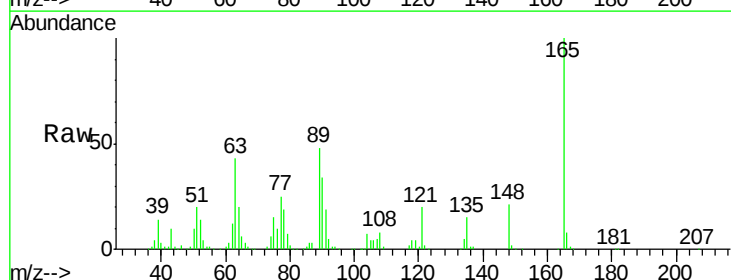
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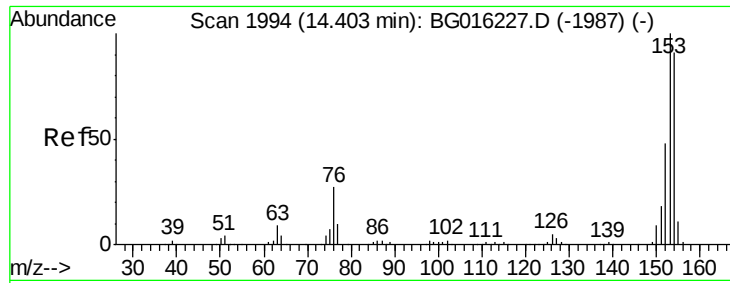
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#50
2,6-Dinitrotoluene
Concen: 43.87 ng
RT: 13.90 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	181424		
63	43.3	39.3	58.9	
89	48.4	41.3	61.9	





#51

Acenaphthene

Concen: 41.28 ng

RT: 14.38 min Scan# 1990

Delta R.T. 0.00 min

Lab File: BG016384.D

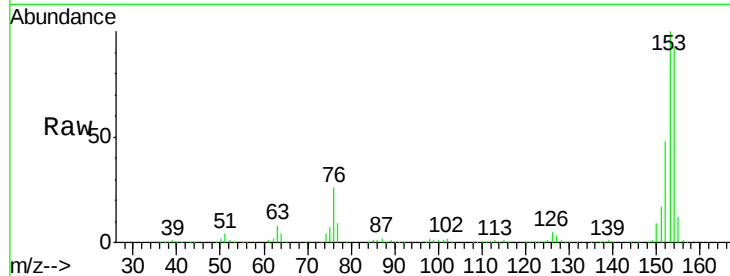
Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

ClientSampleId :

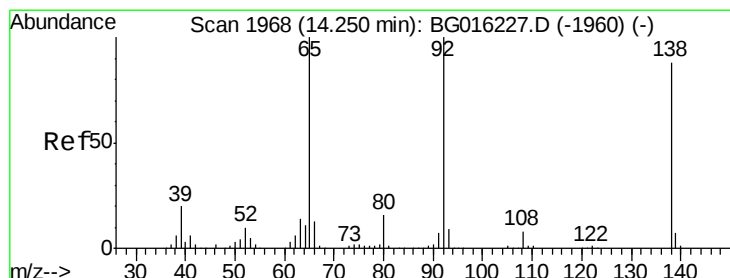
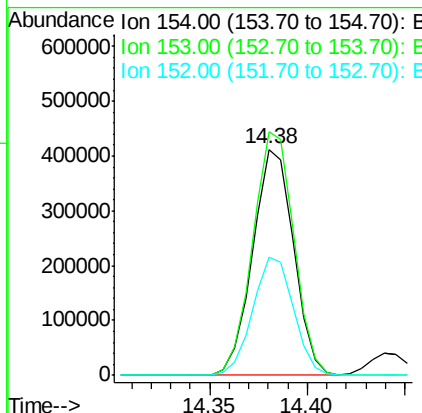
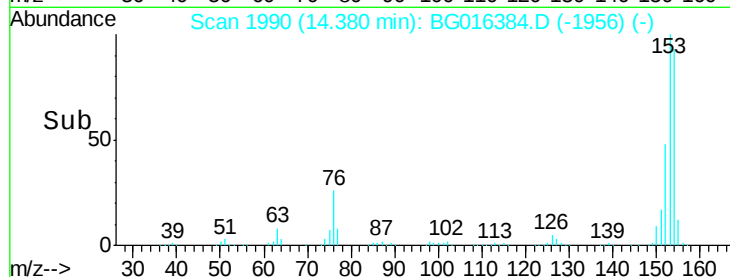
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Tgt Ion	Ratio	Lower	Upper
154	100		
153	107.6	87.5	131.3
152	52.1	42.1	63.1

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#52

3-Nitroaniline

Concen: 33.75 ng

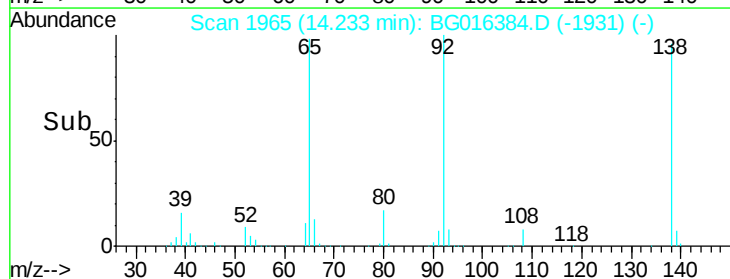
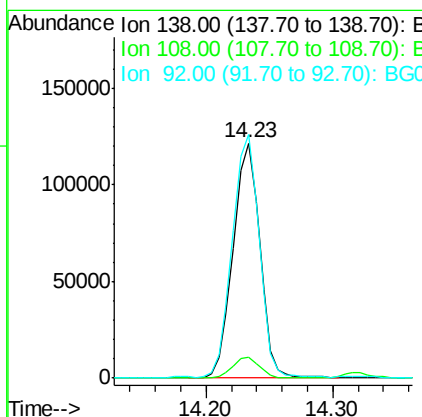
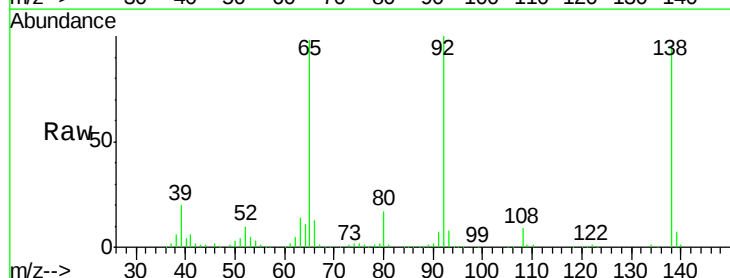
RT: 14.23 min Scan# 1965

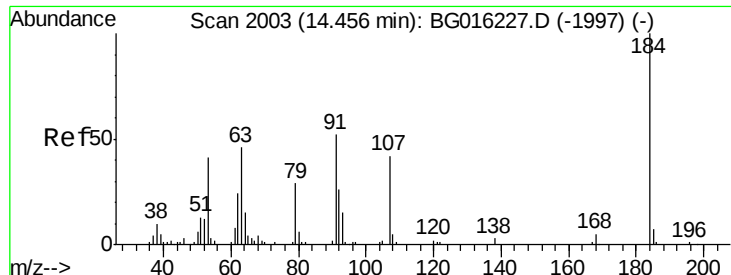
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Lower	Upper
138	100		
108	8.8	7.4	11.0
92	103.7	91.4	137.0





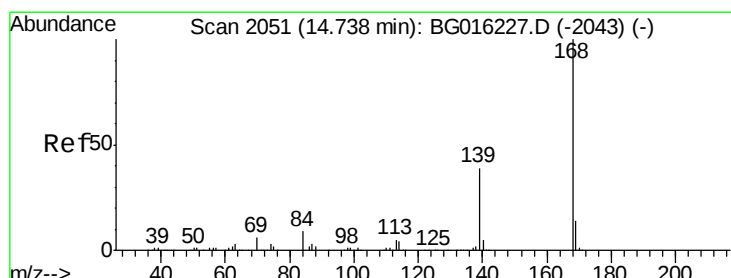
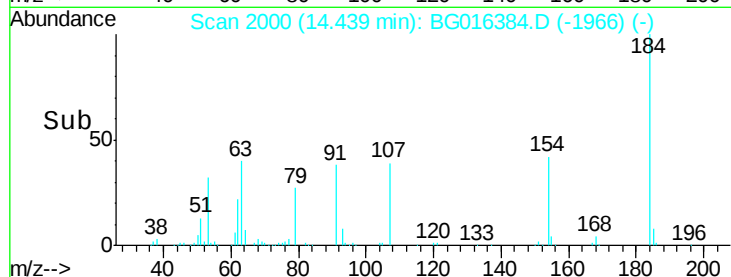
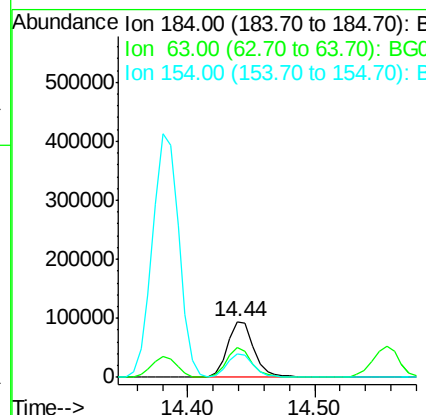
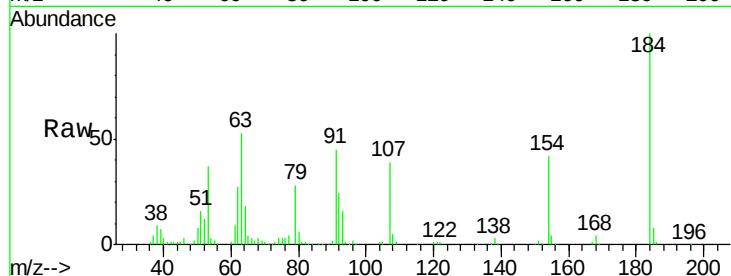
#53
2,4-Dinitrophenol
Concen: 59.97 ng
RT: 14.44 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	138010		
63	53.1	45.8	68.6	
154	42.1	34.5	51.7	

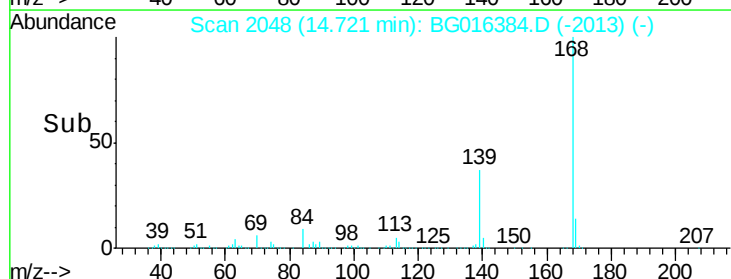
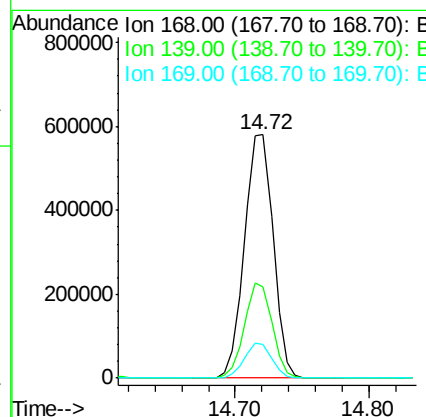
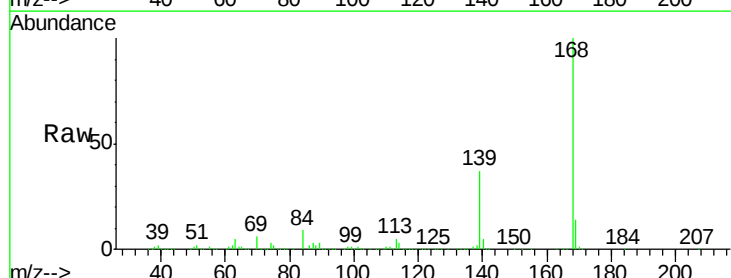
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#54
Dibenzofuran
Concen: 42.81 ng
RT: 14.72 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	860663		
139	37.3	31.0	46.6	
169	13.6	11.2	16.8	





#55

4-Nitrophenol

Concen: 87.63 ng

RT: 14.56 min Scan# 2020

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

ClientSampleId :

SB-06-COMPMS

Tgt Ion:139 Resp: 382489
Ion Ratio Lower Upper

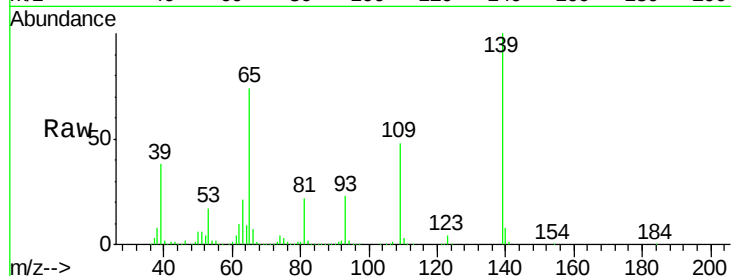
139 100

109 48.3 28.5 68.5

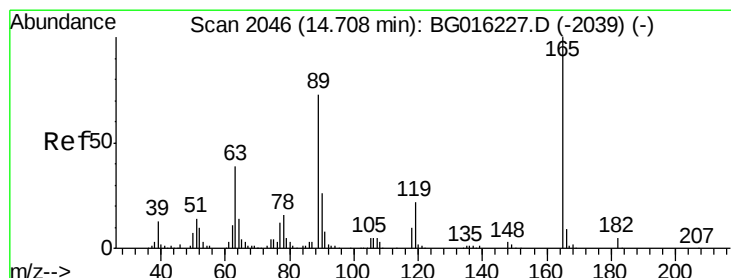
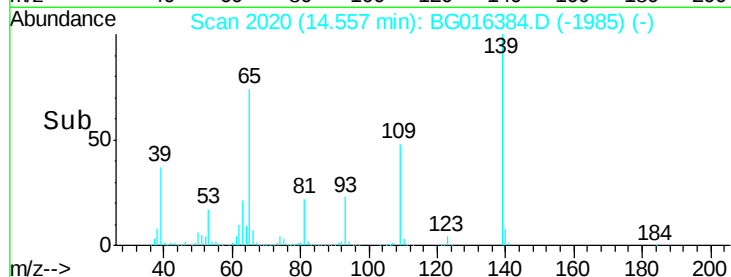
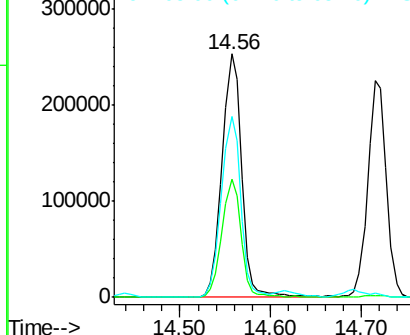
65 74.4 56.9 96.9

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Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): B



#56

2,4-Dinitrotoluene

Concen: 44.38 ng

RT: 14.69 min Scan# 2043

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:165 Resp: 250023
Ion Ratio Lower Upper

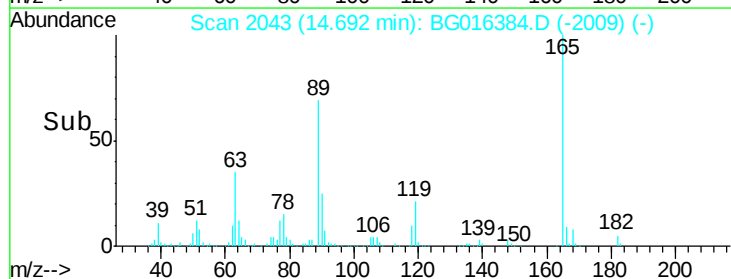
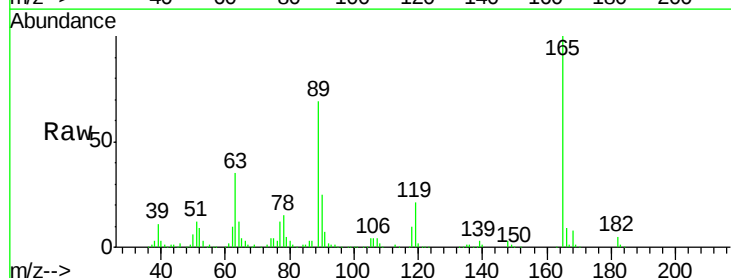
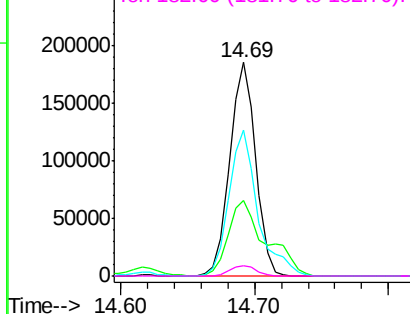
165 100

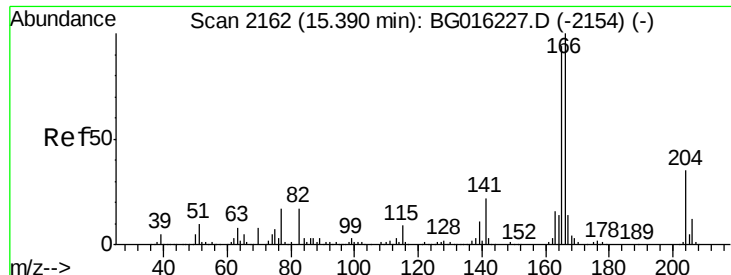
63 35.2 31.4 47.2

89 68.6 58.8 88.2

182 4.6 4.1 6.1

Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): B
Ion 89.00 (88.70 to 89.70): B
Ion 182.00 (181.70 to 182.70): E





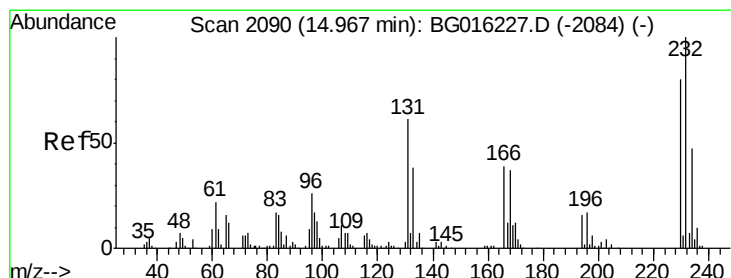
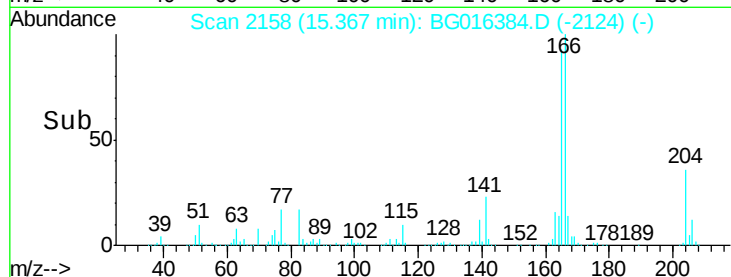
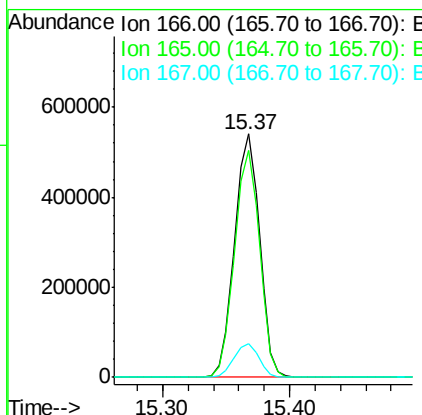
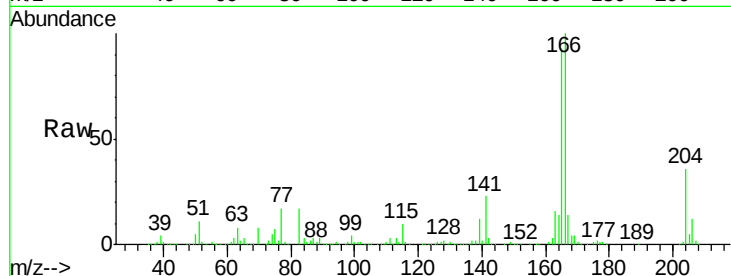
#57
Fluorene
 Concen: 41.43 ng
 RT: 15.37 min Scan# 2158
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	734868		
165	93.1	75.2	112.8	
167	13.9	11.3	16.9	

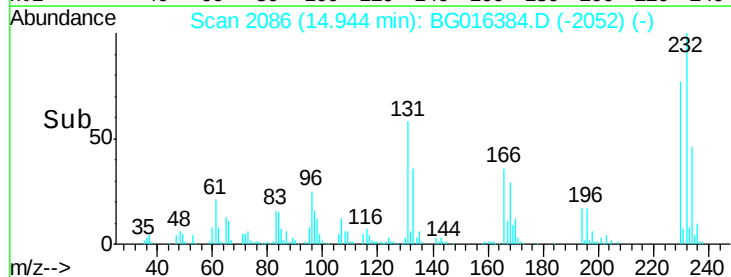
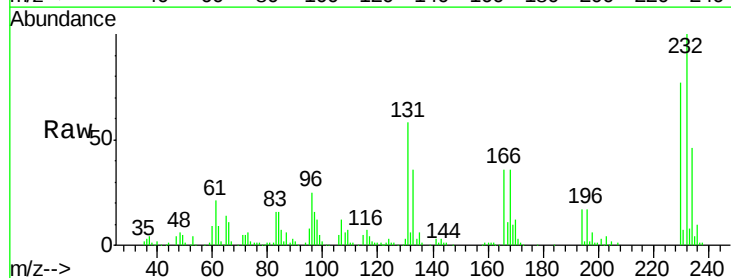
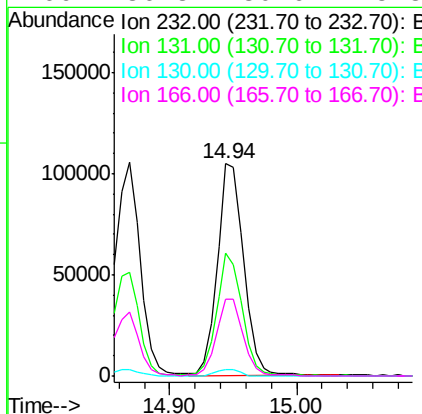
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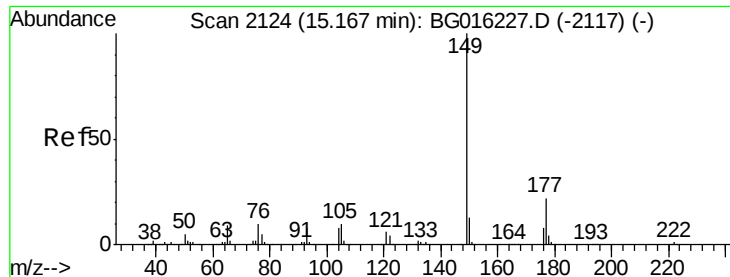
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 48.03 ng
 RT: 14.94 min Scan# 2086
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	151183		
131	56.0	49.8	74.6	
130	2.9	2.6	3.8	
166	36.3	30.6	45.8	





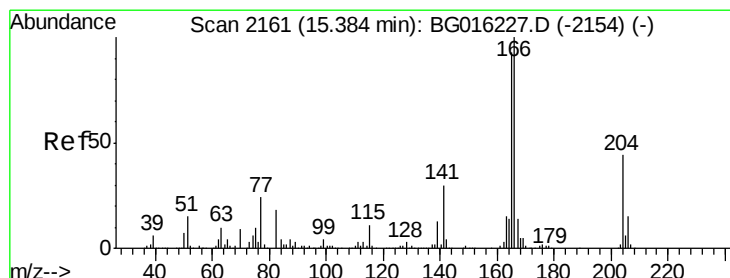
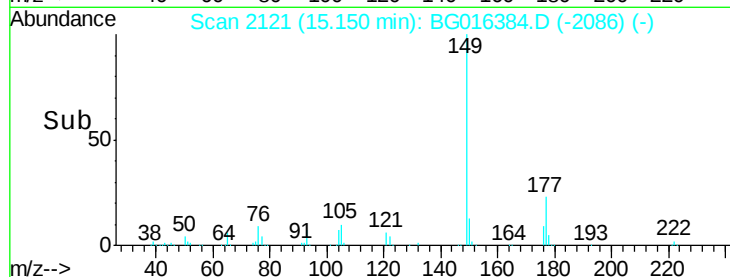
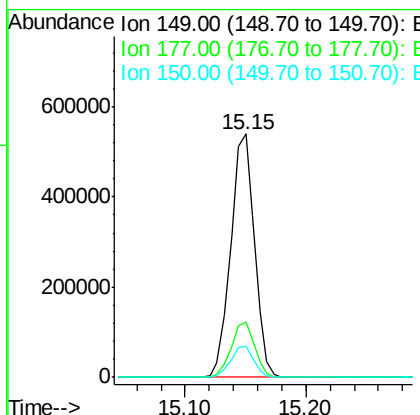
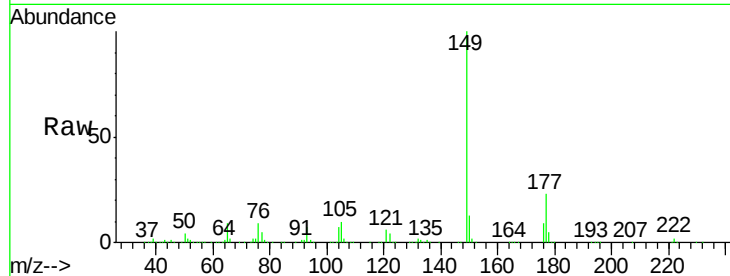
#59
Diethylphthalate
Concen: 40.46 ng
RT: 15.15 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	736461		
177	23.0	17.7	26.5	
150	12.6	10.0	15.0	

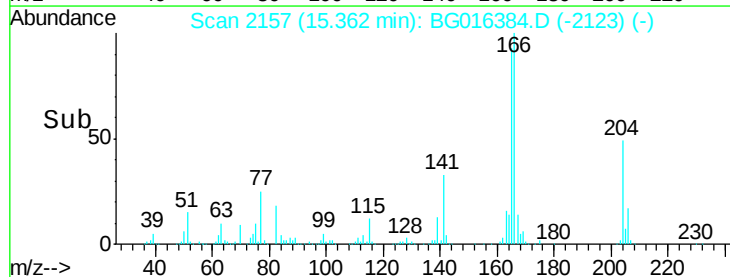
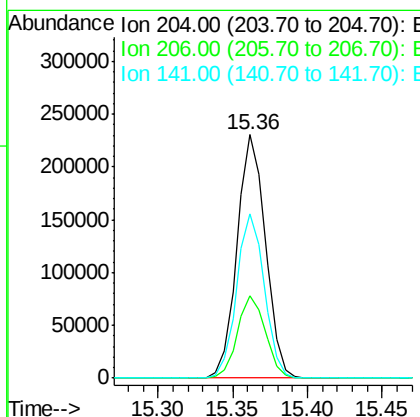
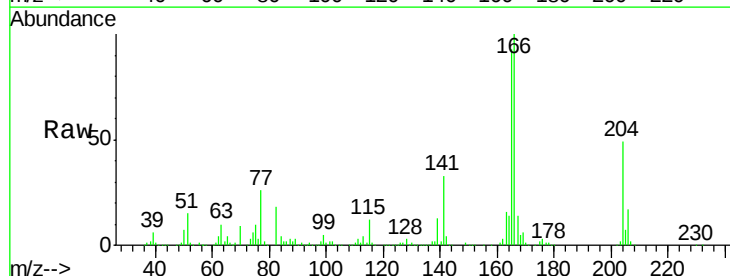
Manual Integrations
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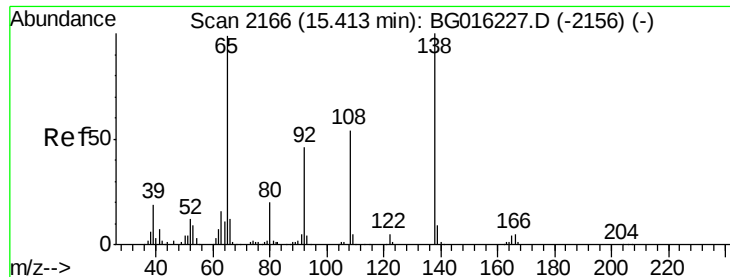
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#60
4-Chlorophenyl-phenylether
Concen: 41.94 ng
RT: 15.36 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	304277		
206	33.6	27.6	41.4	
141	67.6	55.4	83.2	





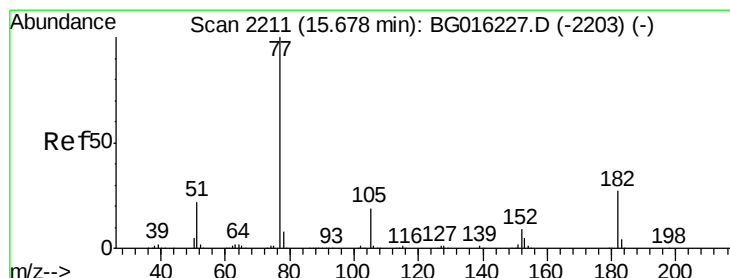
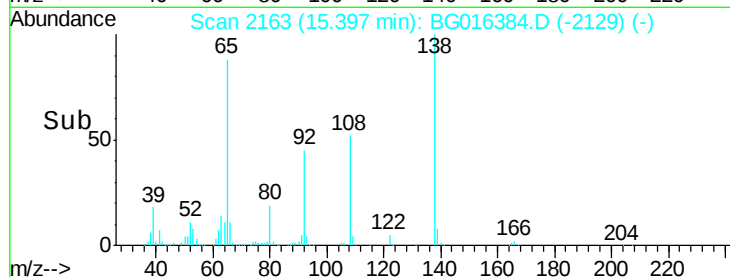
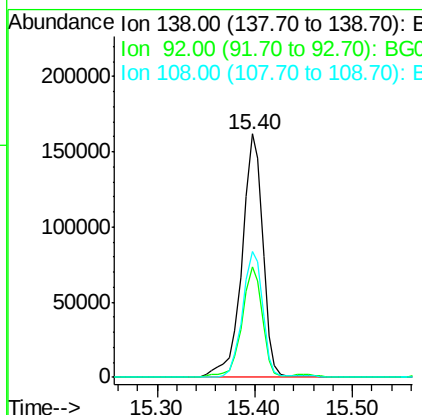
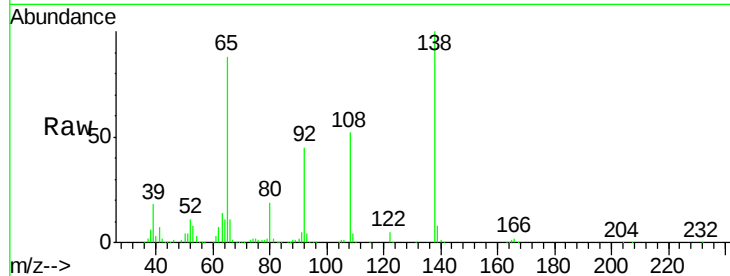
#61
4-Nitroaniline
Concen: 40.47 ng
RT: 15.40 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	242595		
92	45.2	26.3	66.3	
108	51.7	33.6	73.6	

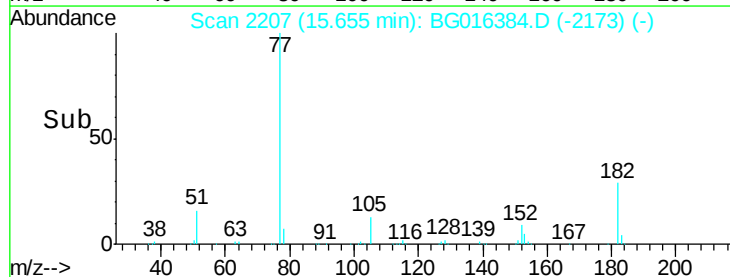
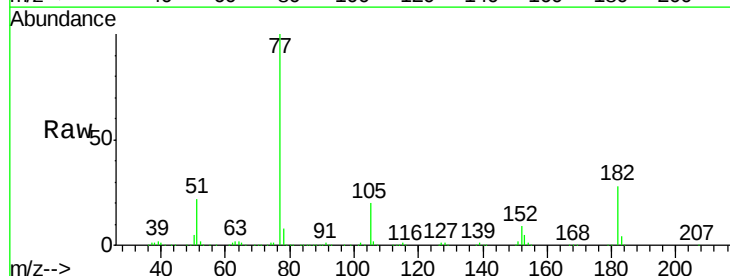
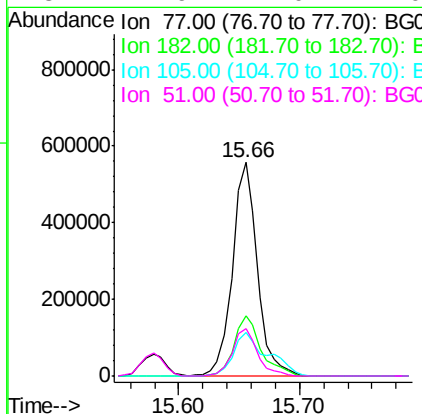
Manual Integrations
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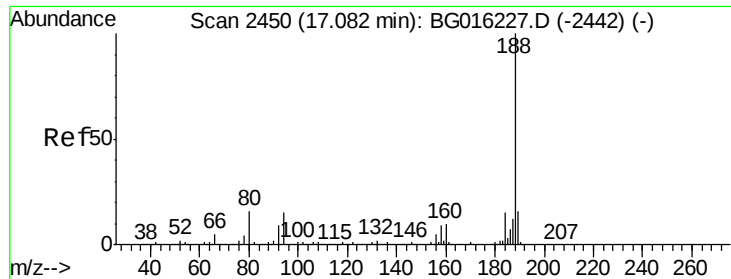
apatel
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#62
Azobenzene
Concen: 41.26 ng
RT: 15.66 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	799388		
182	28.3	6.6	46.6	
105	20.1	0.0	39.2	
51	21.9	2.0	42.0	





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.06 min Scan# 2446

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

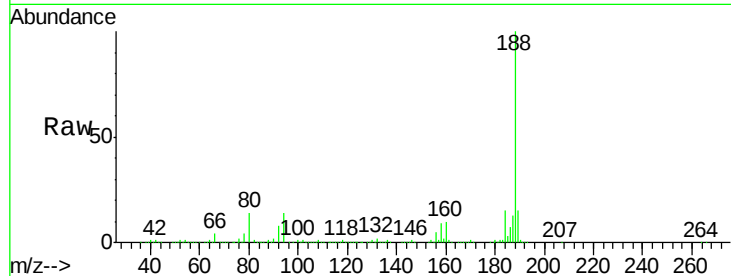
ClientSampleId :

SB-06-COMPMS

Tgt Ion:	188	Resp:	462642
Ion Ratio	Lower	Upper	
188	100		
94	14.4	12.2	18.4
80	14.5	12.8	19.2

Manual Integrations
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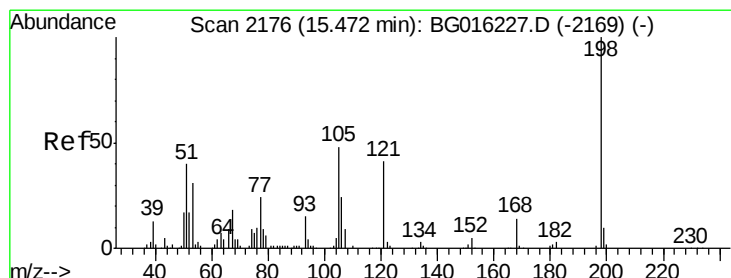
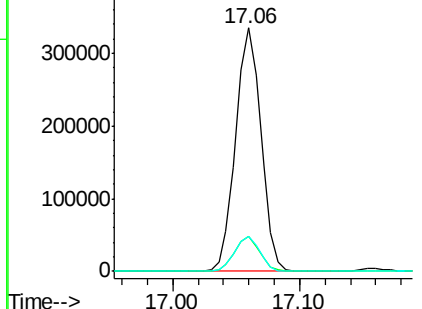
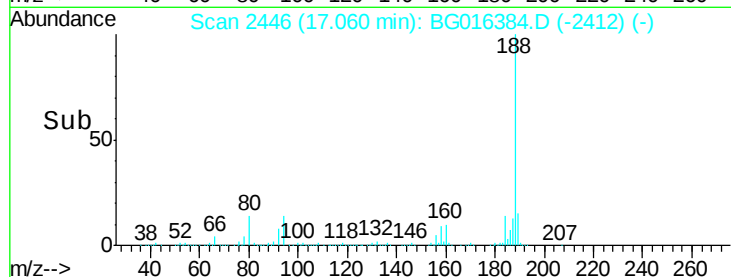
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG016384.D (-2412) (-)

Ion 80.00 (79.70 to 80.70): BG016384.D (-2412) (-)



#64

4,6-Dinitro-2-methylphenol

Concen: 40.67 ng

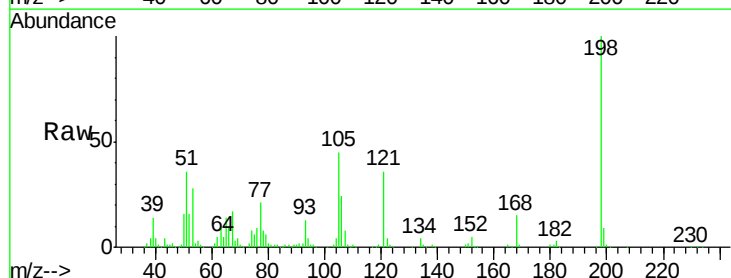
RT: 15.46 min Scan# 2173

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

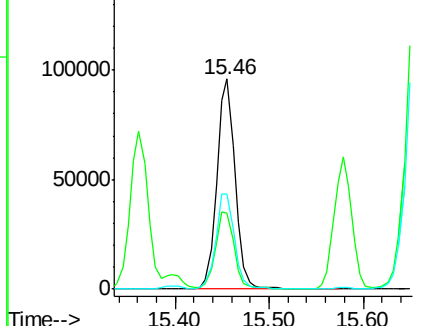
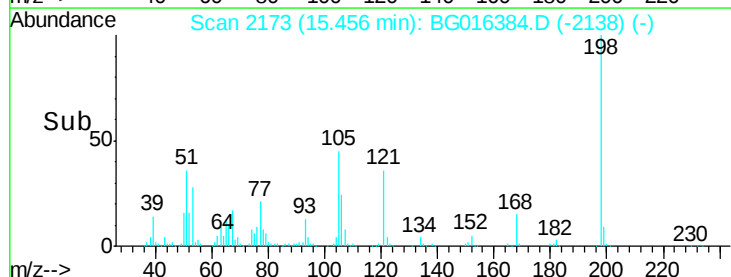
Tgt Ion:	198	Resp:	130346
Ion Ratio	Lower	Upper	
198	100		
51	35.9	20.7	60.7
105	45.4	28.8	68.8

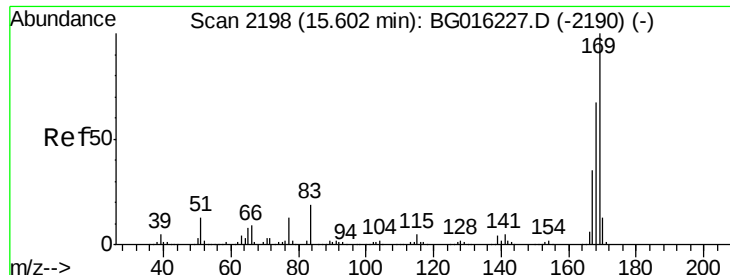


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG016384.D (-2138) (-)

Ion 105.00 (104.70 to 105.70): BG016384.D (-2138) (-)





#65

n-Nitrosodiphenylamine

Concen: 42.18 ng

RT: 15.58 min Scan# 2194

Delta R.T. 0.00 min

Lab File: BG016384.D

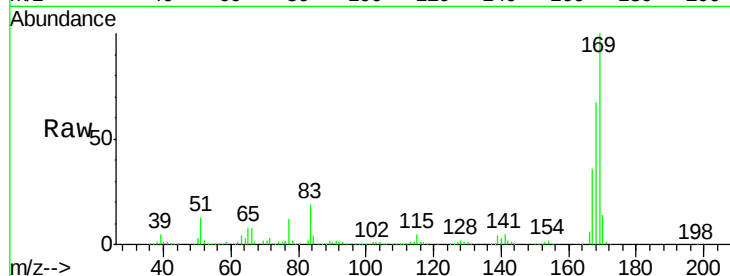
Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

ClientSampleId :

SB-06-COMPMS



Tgt Ion:169 Resp: 659766

Ion Ratio Lower Upper

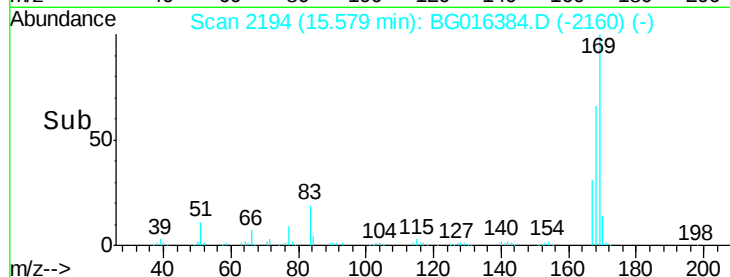
169 100

168 66.8 53.4 80.0

167 36.3 28.3 42.5

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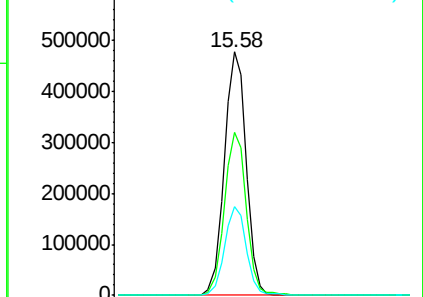
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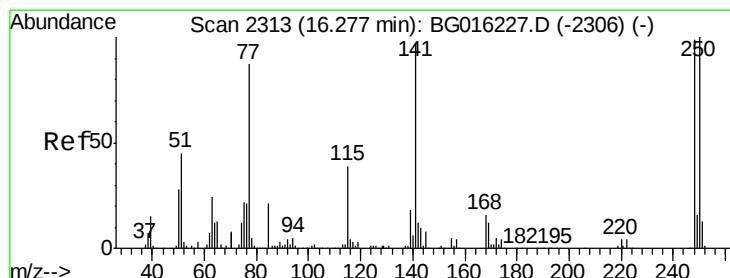
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



Time-->



#66

4-Bromophenyl-phenylether

Concen: 43.61 ng

RT: 16.25 min Scan# 2309

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

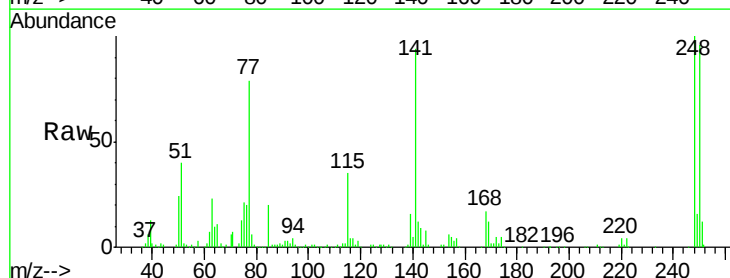
Tgt Ion:248 Resp: 161109

Ion Ratio Lower Upper

248 100

250 96.2 80.5 120.7

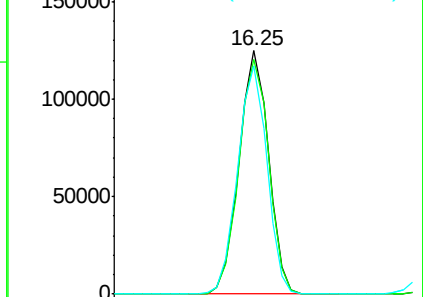
141 93.9 78.2 117.4



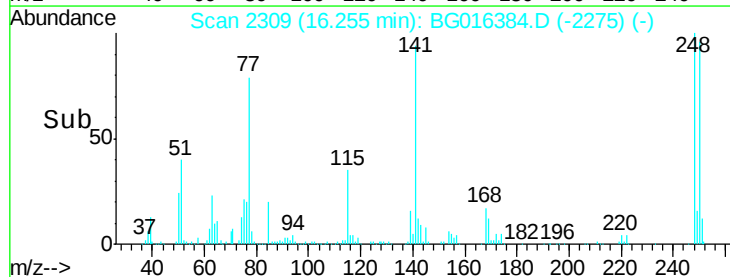
Abundance Ion 248.00 (247.70 to 248.70): E

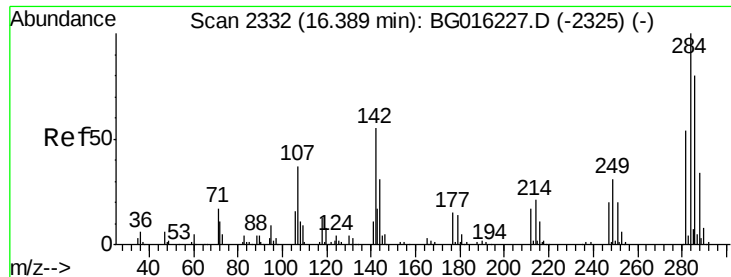
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



Time-->





#67

Hexachlorobenzene

Concen: 42.16 ng

RT: 16.37 min Scan# 2328

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

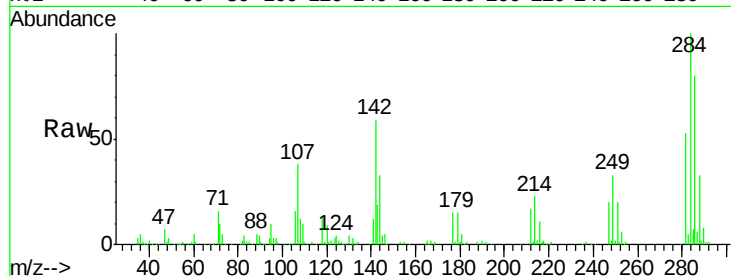
ClientSampleId :

SB-06-COMPMS

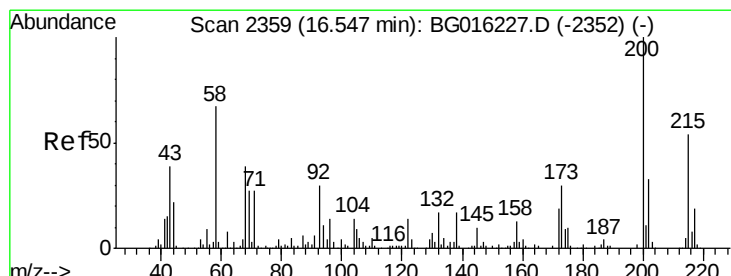
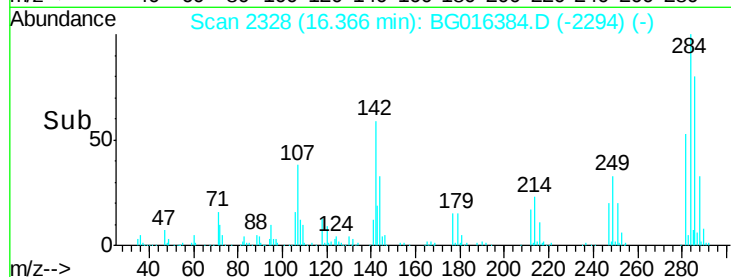
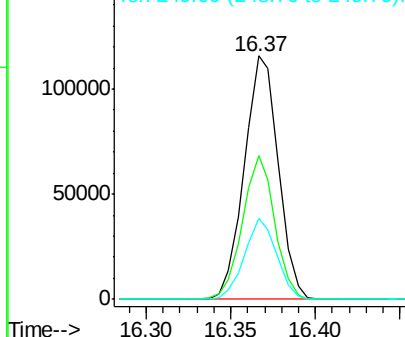
Tgt Ion:	284	Resp:	161844
Ion Ratio		Lower	Upper
284	100		
142	59.1	44.2	66.2
249	33.5	24.8	37.2

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 47.33 ng

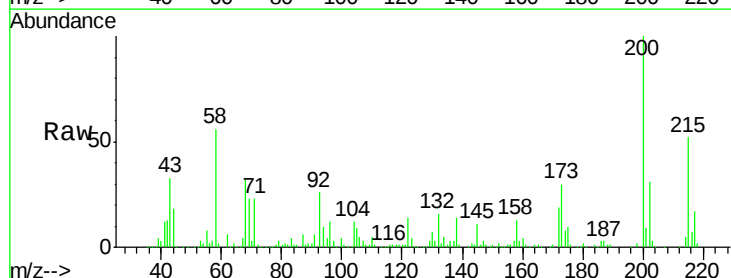
RT: 16.53 min Scan# 2356

Delta R.T. 0.00 min

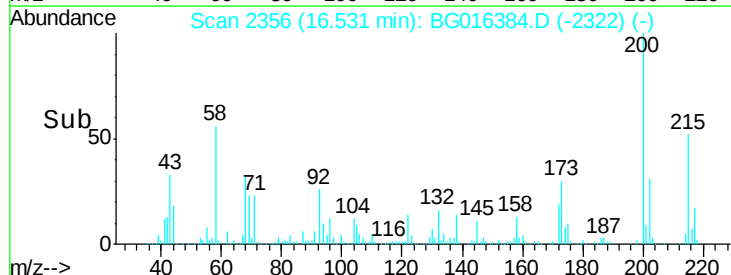
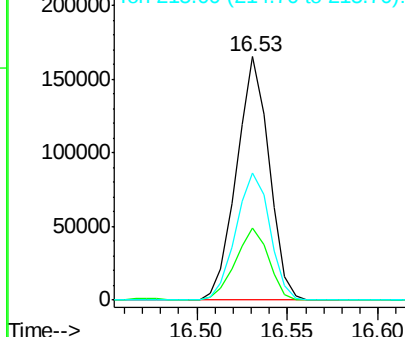
Lab File: BG016384.D

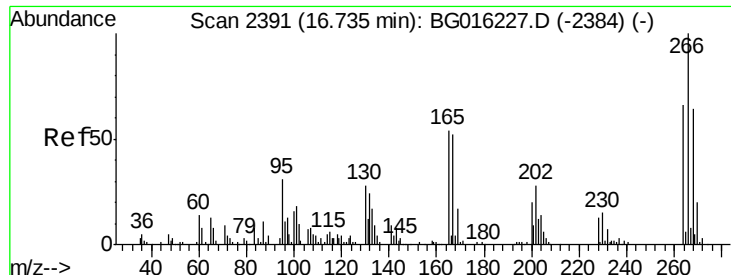
Acq: 14 Apr 2015 6:37

Tgt Ion:	200	Resp:	206299
Ion Ratio		Lower	Upper
200	100		
173	29.5	10.2	50.2
215	52.3	34.4	74.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





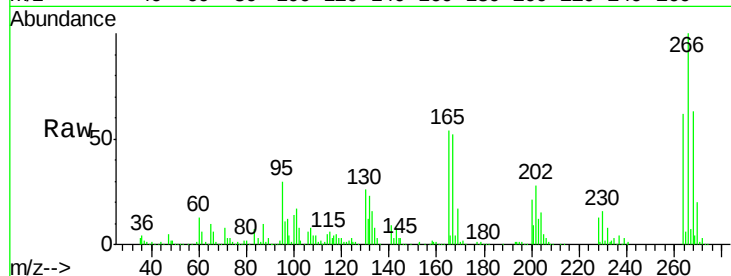
#69
 Pentachlorophenol
 Concen: 87.48 ng
 RT: 16.72 min Scan# 2388
 Delta R.T. 0.01 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

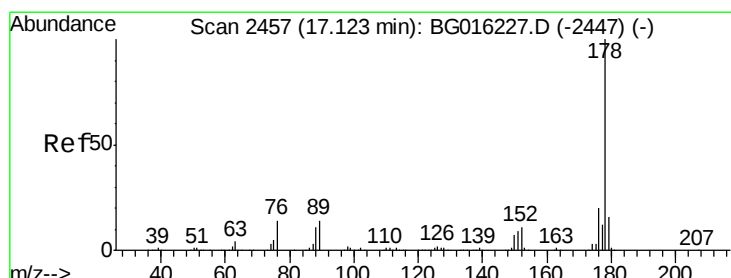
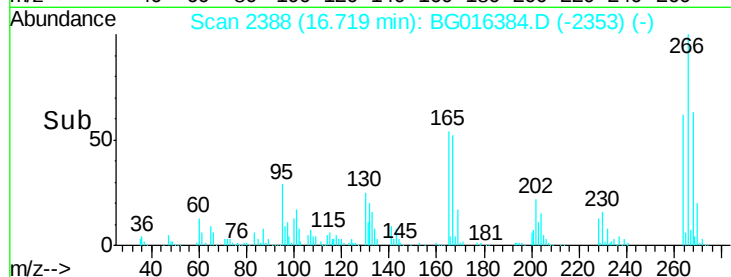
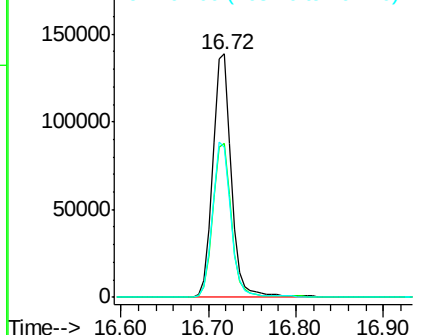
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	205090		
268	63.1	50.9	76.3	
264	61.9	52.8	79.2	

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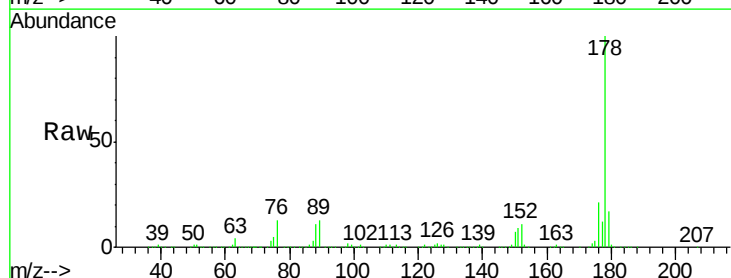


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

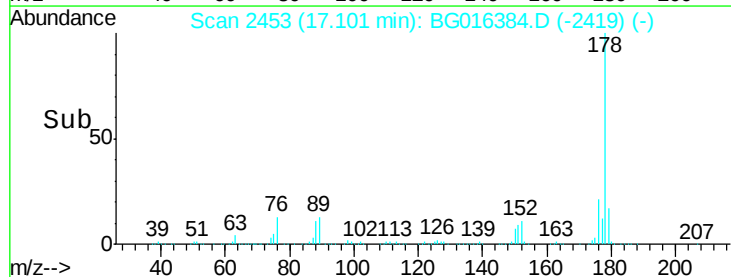
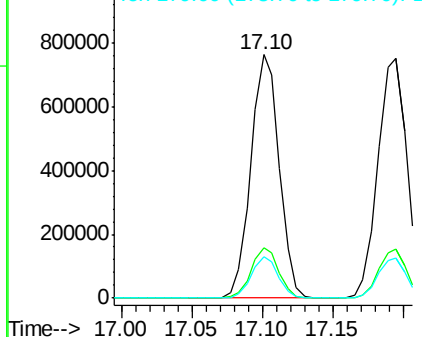


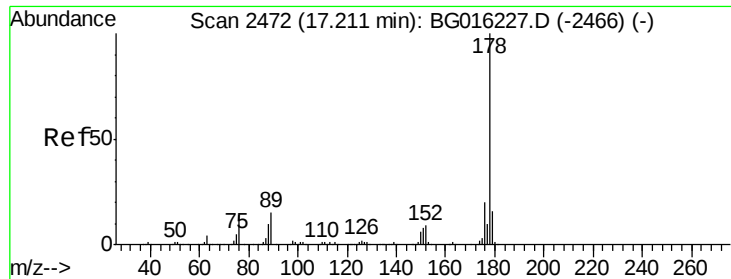
#70
 Phenanthrene
 Concen: 41.40 ng
 RT: 17.10 min Scan# 2453
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1077198		
176	20.8	16.2	24.4	
179	16.9	12.7	19.1	



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





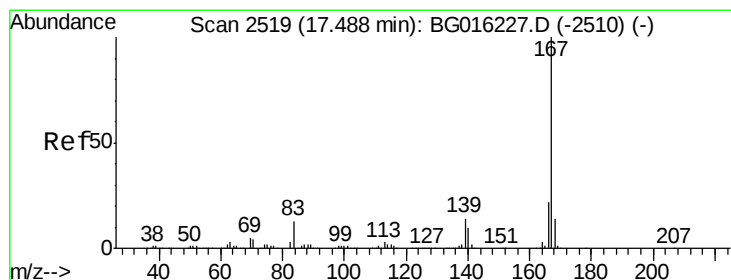
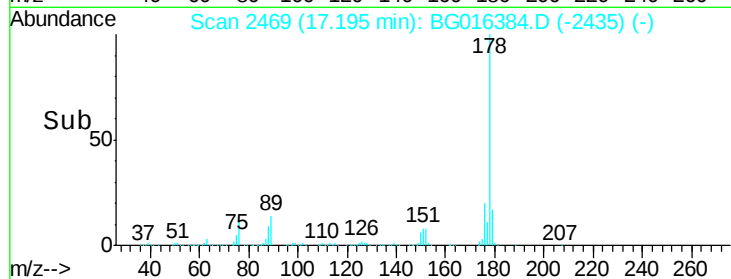
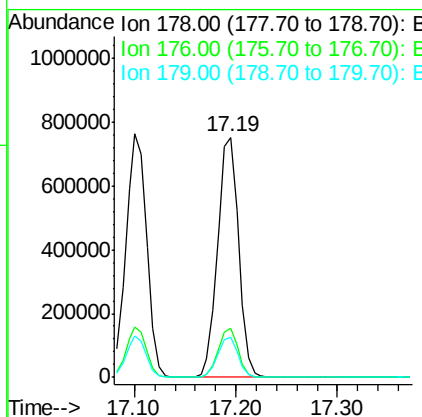
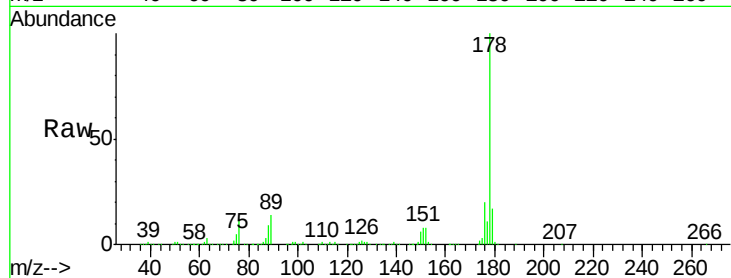
#71
 Anthracene
 Concen: 41.95 ng
 RT: 17.19 min Scan# 2469
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion:178 Resp: 1081808
 Ion Ratio Lower Upper
 178 100
 176 20.3 15.9 23.9
 179 16.5 13.0 19.6

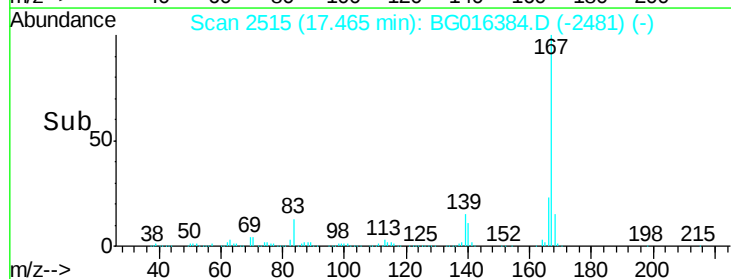
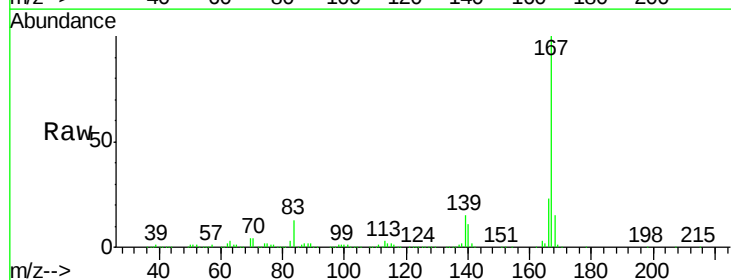
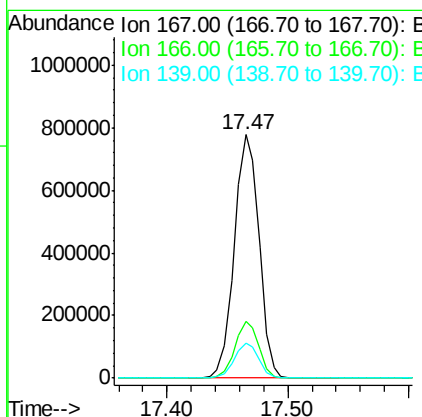
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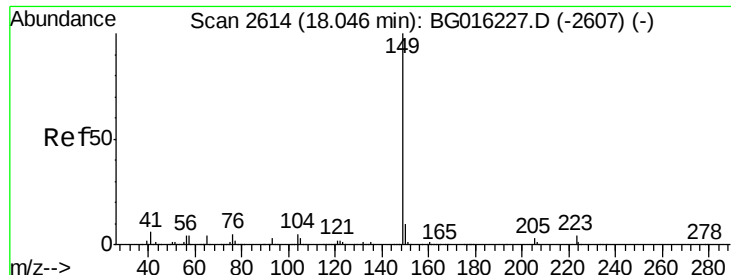
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#72
 Carbazole
 Concen: 42.95 ng
 RT: 17.47 min Scan# 2515
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion:167 Resp: 1111543
 Ion Ratio Lower Upper
 167 100
 166 23.4 17.9 26.9
 139 14.6 11.5 17.3





#73

Di-n-butylphthalate

Concen: 40.72 ng

RT: 18.03 min Scan# 2611

Delta R.T. 0.00 min

Lab File: BG016384.D

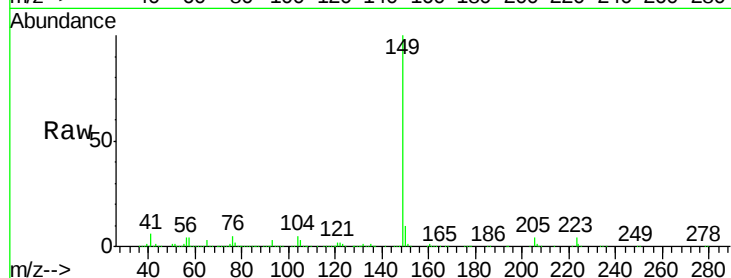
Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

ClientSampleId :

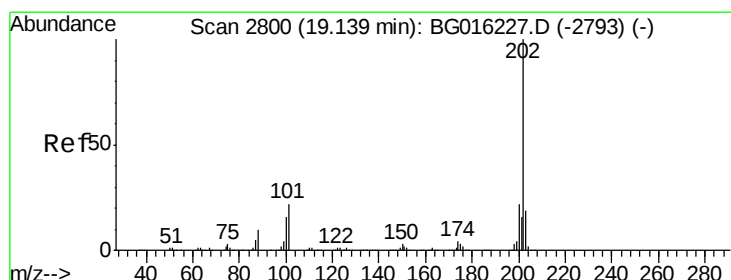
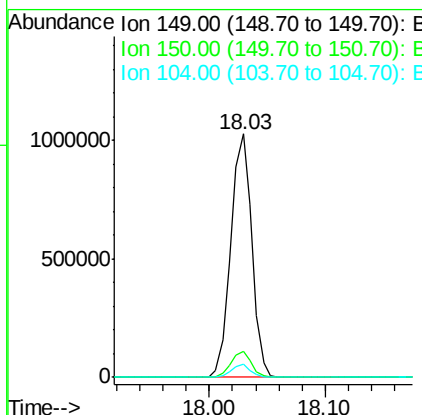
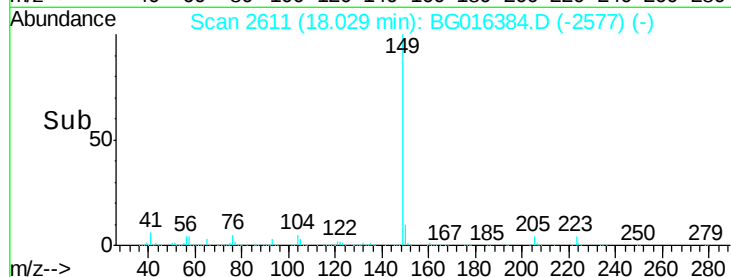
SB-06-COMPMS



Tgt Ion:	149	Resp:	1289495
Ion Ratio	Lower	Upper	
149	100		
150	10.5	8.2	12.4
104	5.2	4.0	6.0

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#74

Fluoranthene

Concen: 40.53 ng

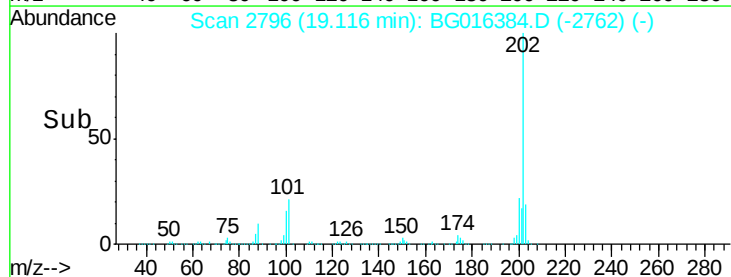
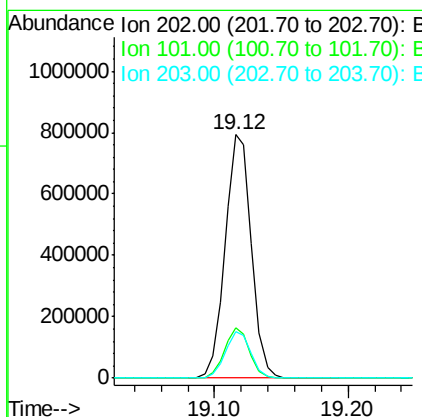
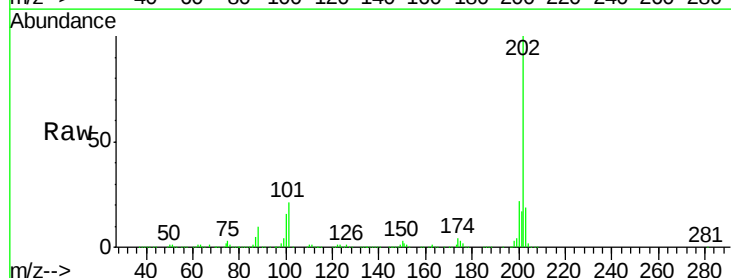
RT: 19.12 min Scan# 2796

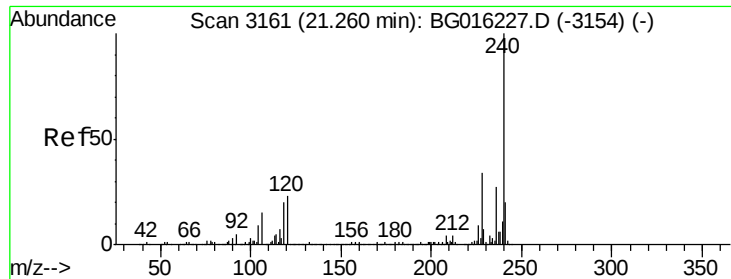
Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:	202	Resp:	1087173
Ion Ratio	Lower	Upper	
202	100		
101	20.8	1.7	41.7
203	18.8	0.0	38.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.24 min Scan# 3157

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

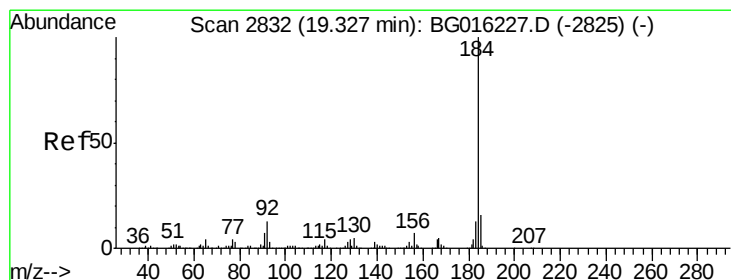
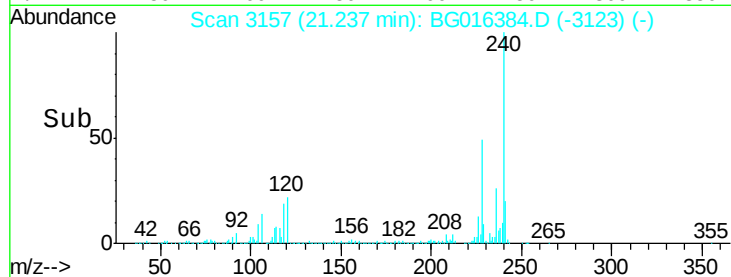
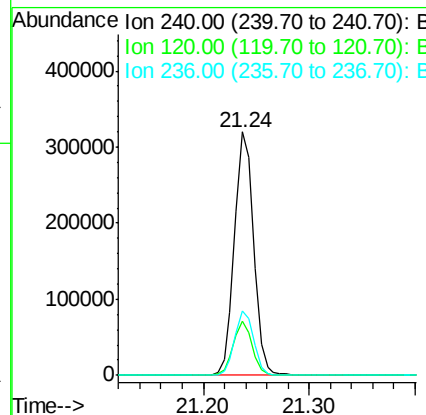
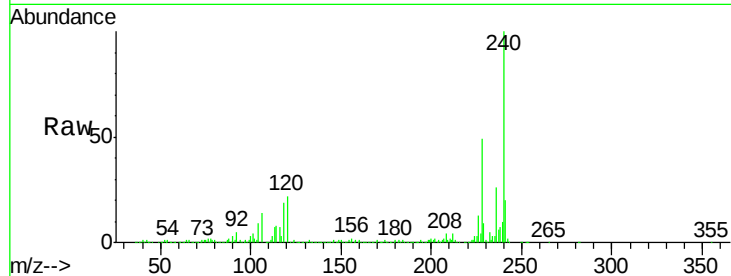
ClientSampleId :

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Tgt Ion	Ratio	Resp	Lower	Upper
240	100	400340		
120	22.1	18.6	28.0	
236	26.4	21.7	32.5	

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#76

Benzidine

Concen: 33.67 ng

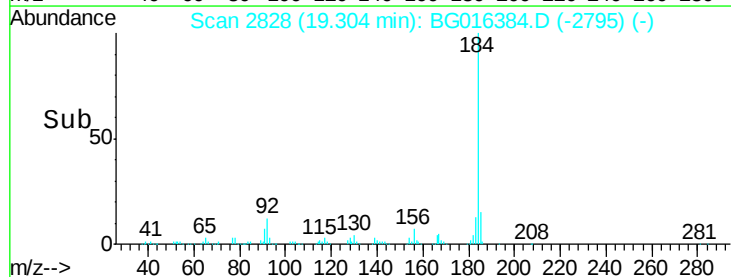
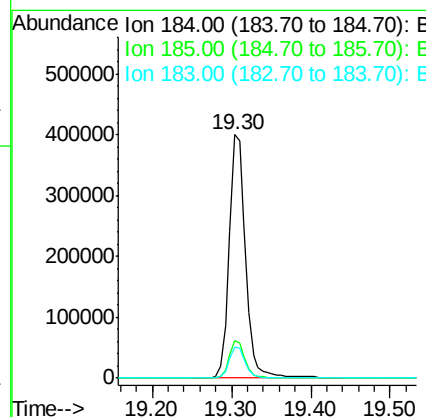
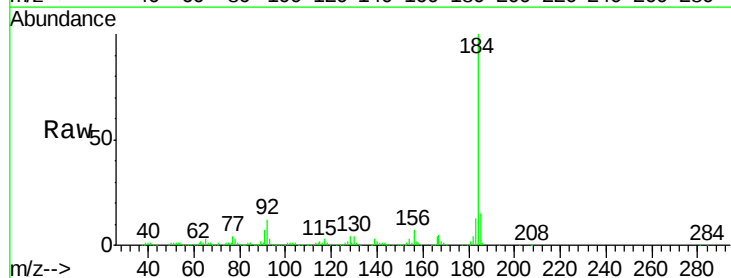
RT: 19.30 min Scan# 2828

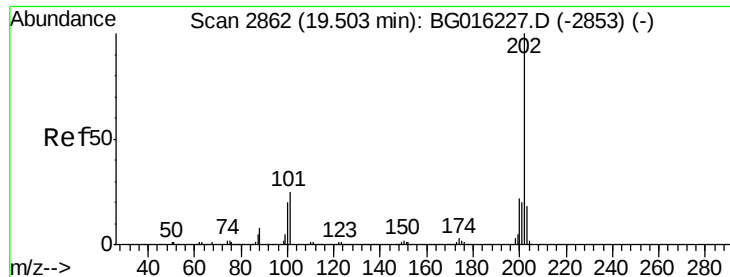
Delta R.T. -0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	571555		
185	15.3	12.6	19.0	
183	12.9	10.4	15.6	





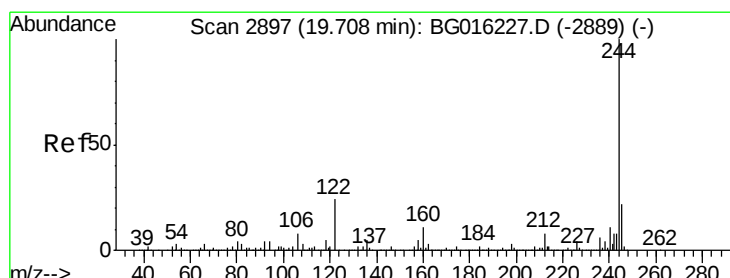
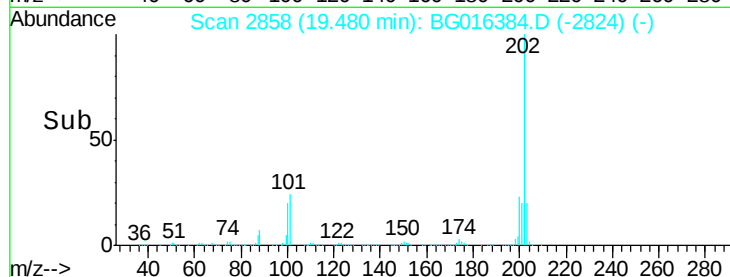
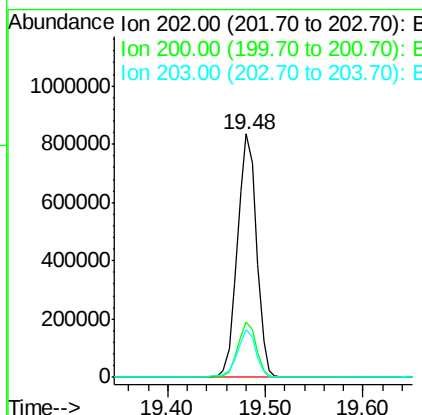
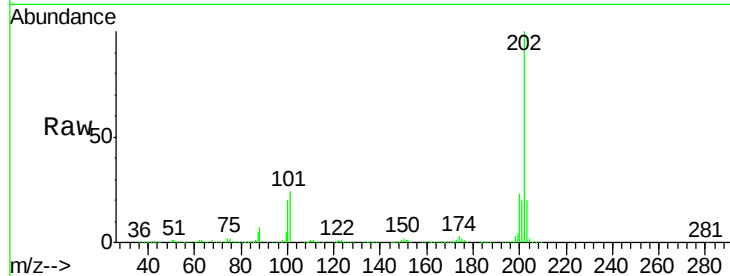
#77
 Pyrene
 Concen: 40.67 ng
 RT: 19.48 min Scan# 2858
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.8	26.8
203	19.5	14.7	22.1

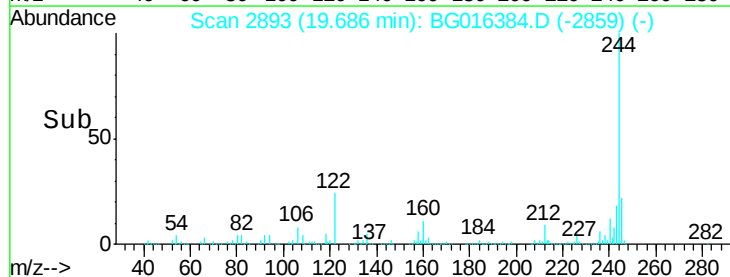
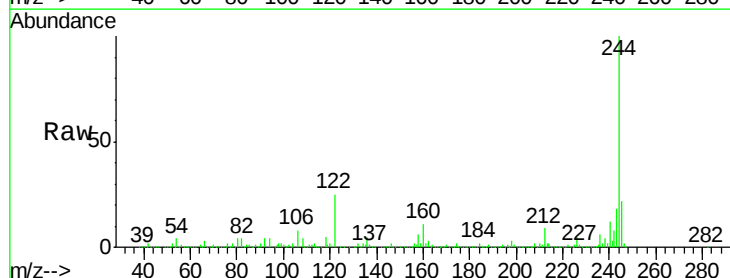
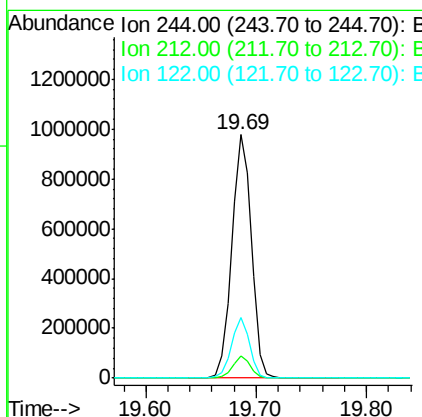
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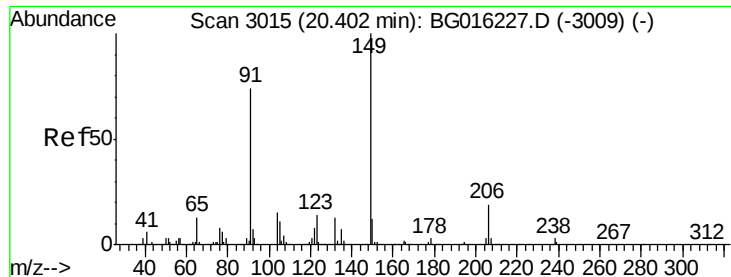
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#78
 Terphenyl-d14
 Concen: 71.15 ng
 RT: 19.69 min Scan# 2893
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.6	9.8
122	24.7	19.1	28.7





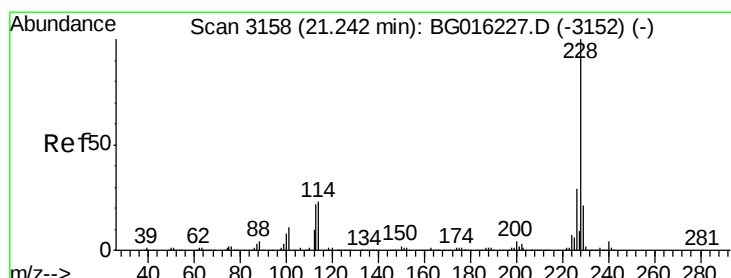
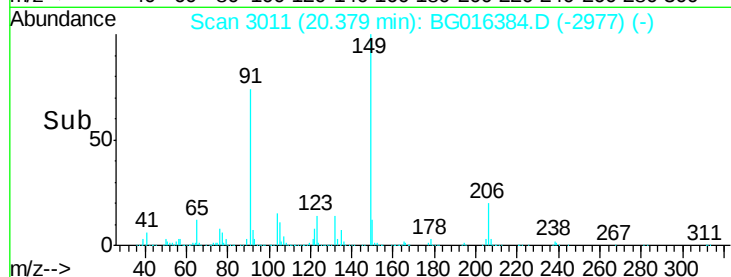
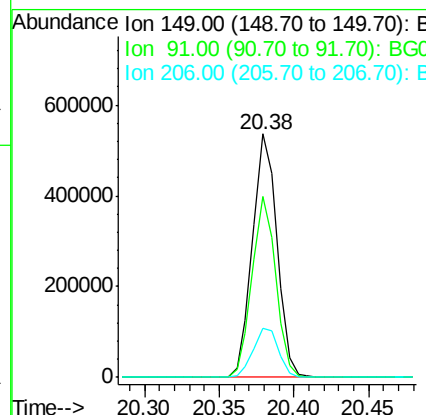
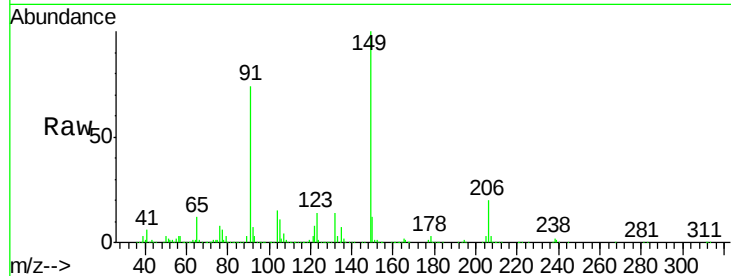
#79
Butylbenzylphthalate
Concen: 44.39 ng
RT: 20.38 min Scan# 3011
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	607917		
91	74.3	59.4	89.2	
206	20.3	15.6	23.4	

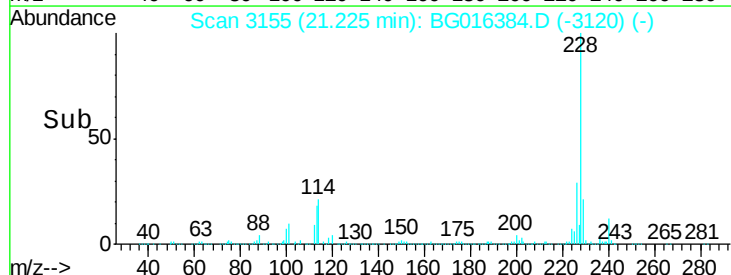
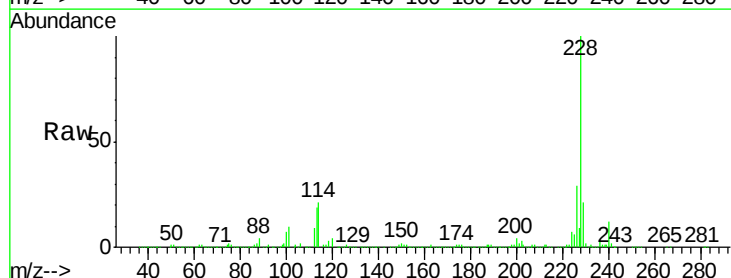
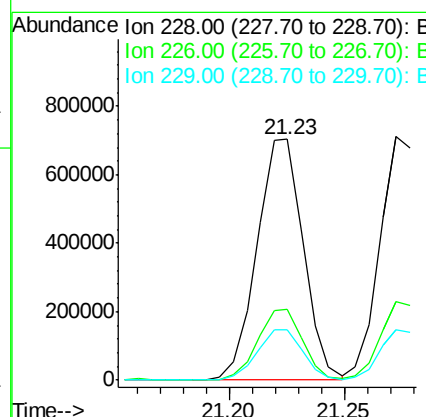
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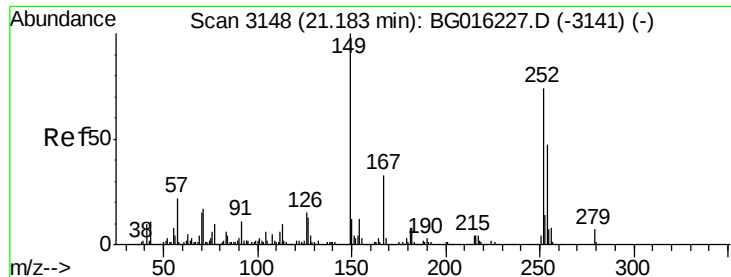
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#80
Benzo(a)anthracene
Concen: 41.38 ng
RT: 21.23 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	979175		
226	29.5	23.5	35.3	
229	21.1	16.8	25.2	





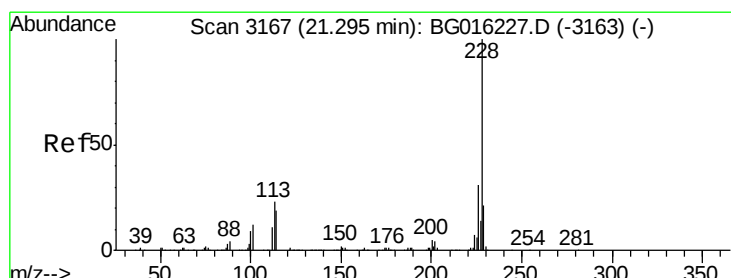
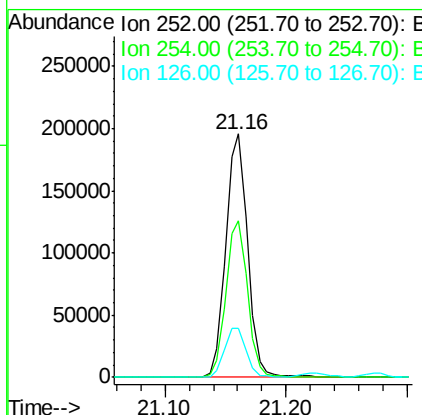
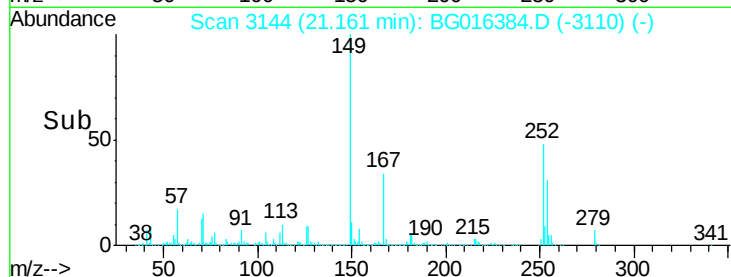
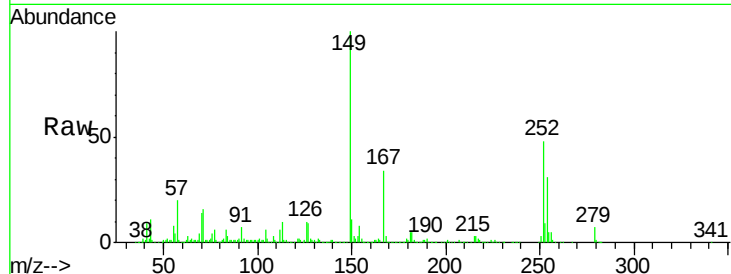
#81
 3,3'-Dichlorobenzidine
 Concen: 31.41 ng
 RT: 21.16 min Scan# 3144
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	64.5	50.8	76.2
126	20.0	16.0	24.0

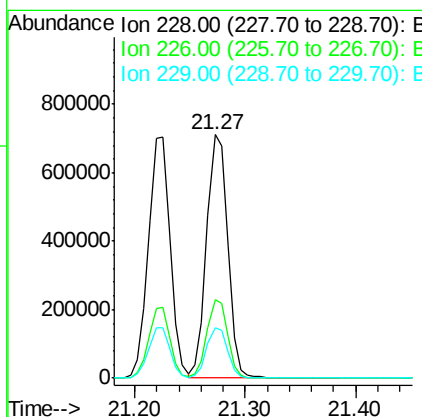
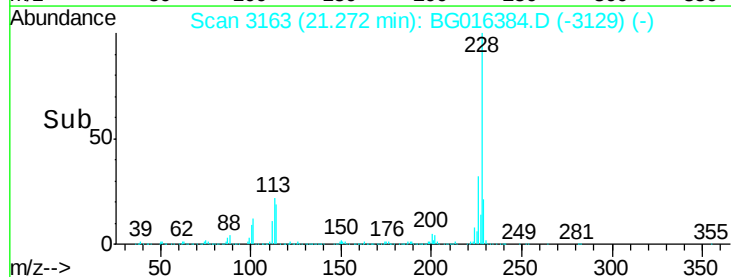
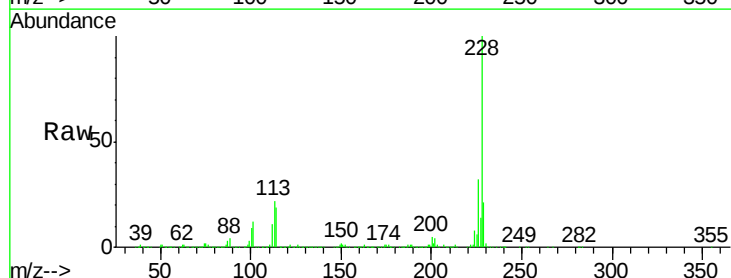
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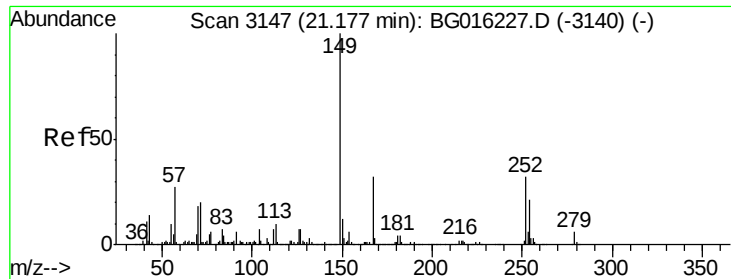
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#82
 Chrysene
 Concen: 40.46 ng
 RT: 21.27 min Scan# 3163
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	32.2	25.0	37.4
229	20.8	17.0	25.4





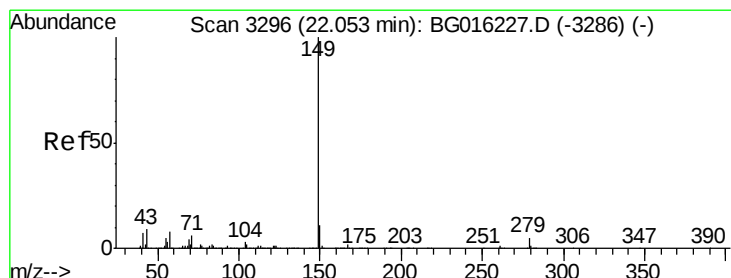
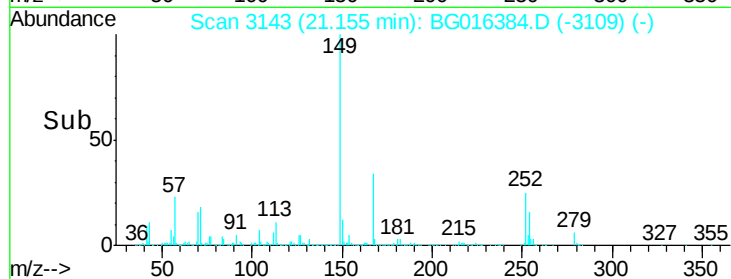
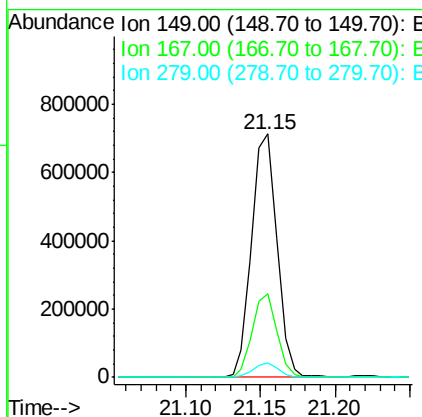
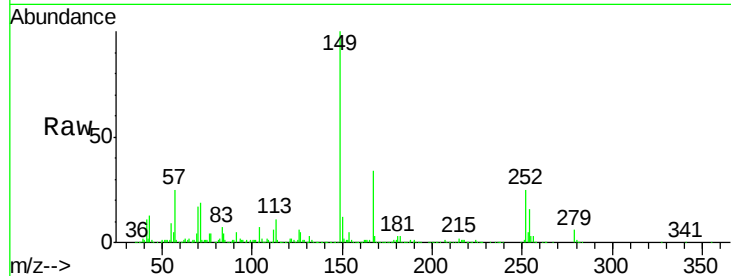
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 45.21 ng
 RT: 21.15 min Scan# 3143
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	838201		
167	34.1	25.8	38.6	
279	6.1	4.7	7.1	

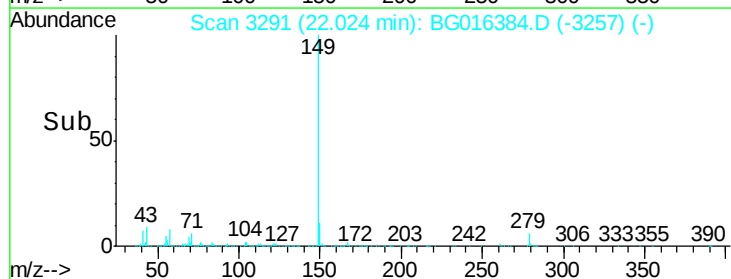
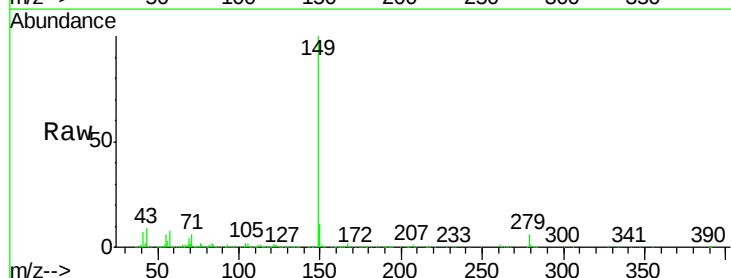
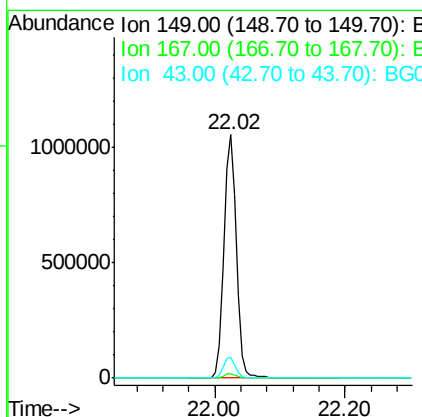
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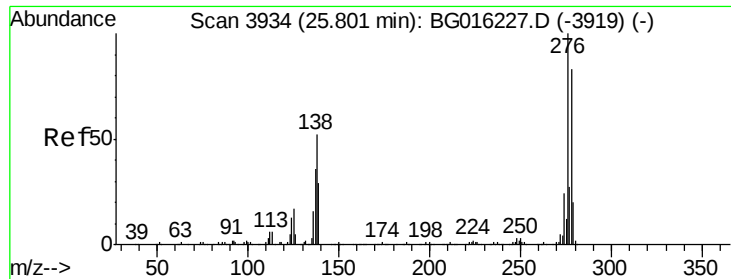
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#84
 Di-n-octyl phthalate
 Concen: 46.13 ng
 RT: 22.02 min Scan# 3291
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1393426		
167	1.7	1.3	1.9	
43	8.2	7.0	10.4	





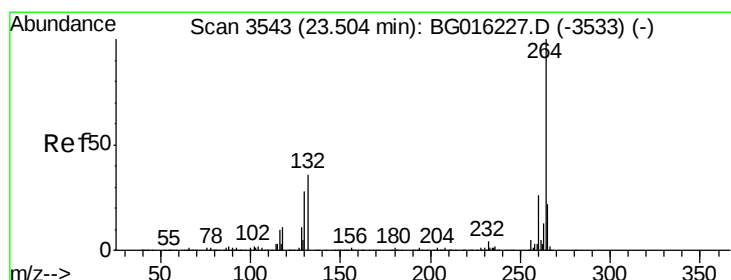
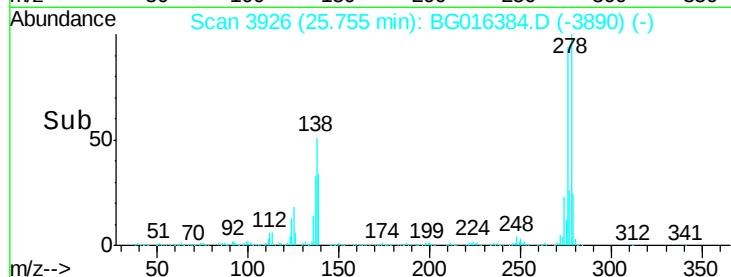
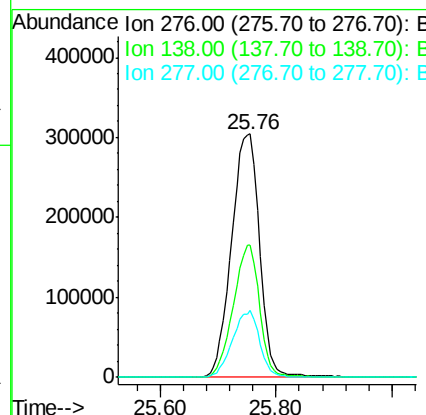
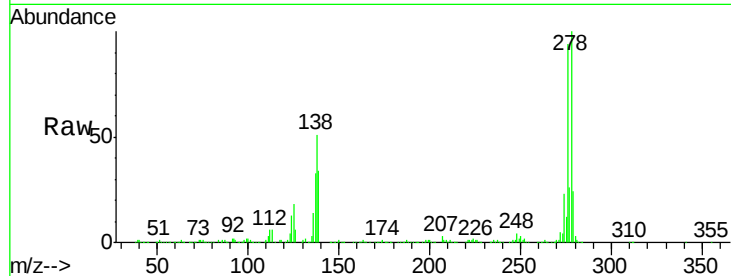
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 43.29 ng
 RT: 25.76 min Scan# 3926
 Delta R.T. 0.01 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Instrument :
 BNA_G
 ClientSampleId :
 SB-06-COMPMS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	50.9	41.5	62.3
277	26.4	21.0	31.6

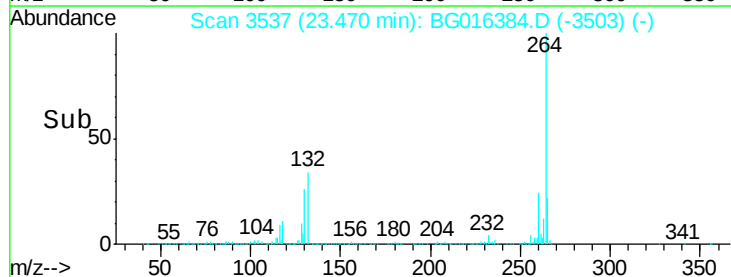
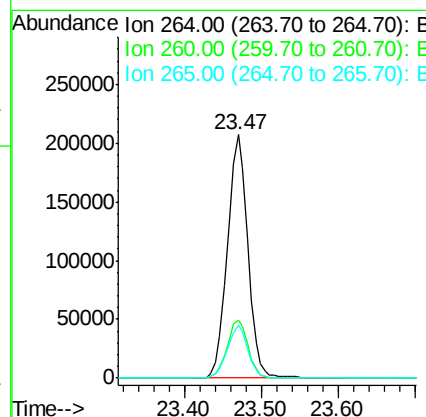
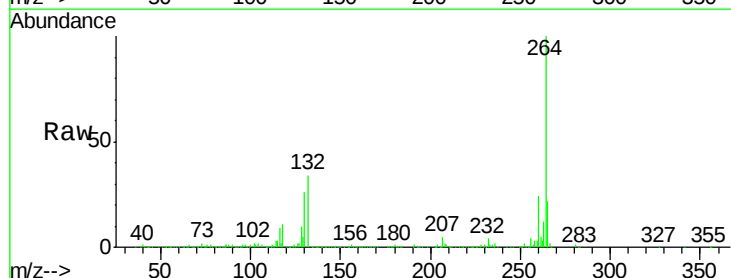
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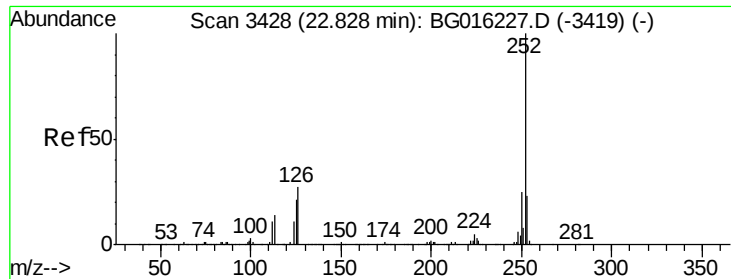
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.47 min Scan# 3537
 Delta R.T. 0.00 min
 Lab File: BG016384.D
 Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.4	30.6
265	21.7	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 41.05 ng

RT: 22.80 min Scan# 3423

Delta R.T. 0.01 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Instrument :

BNA_G

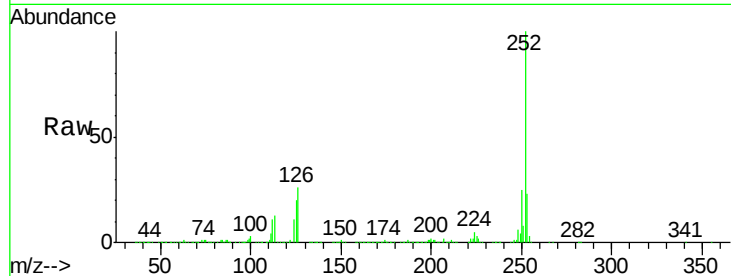
ClientSampleId :

SB-06-COMPMS

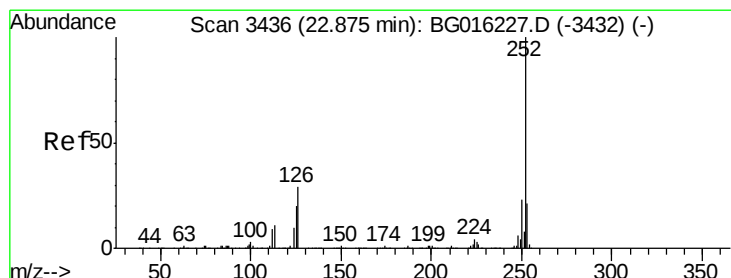
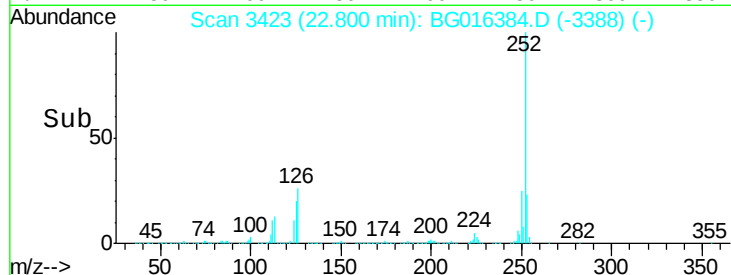
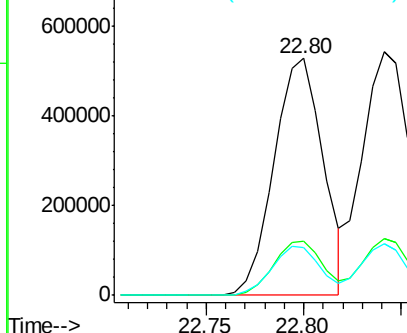
Tgt Ion:	252	Resp:	920506
Ion Ratio	Lower	Upper	
252	100		
253	23.0	18.5	27.7
125	20.1	17.0	25.6

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 41.98 ng

RT: 22.84 min Scan# 3430

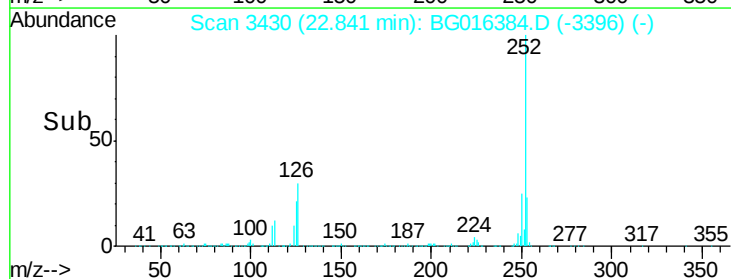
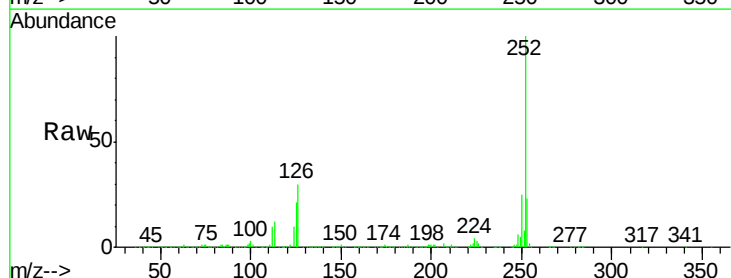
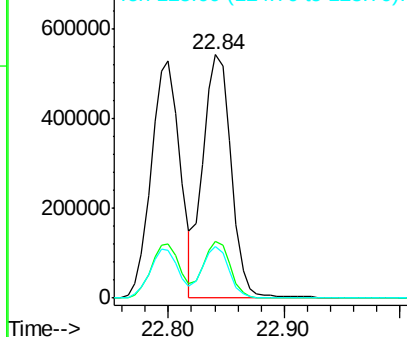
Delta R.T. 0.00 min

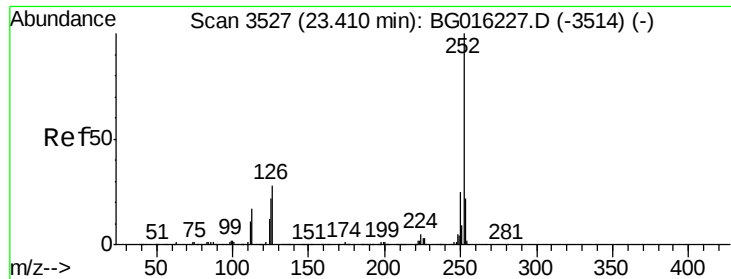
Lab File: BG016384.D

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Tgt Ion:	252	Resp:	921109
Ion Ratio	Lower	Upper	
252	100		
253	23.1	17.5	26.3
125	21.3	16.3	24.5

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





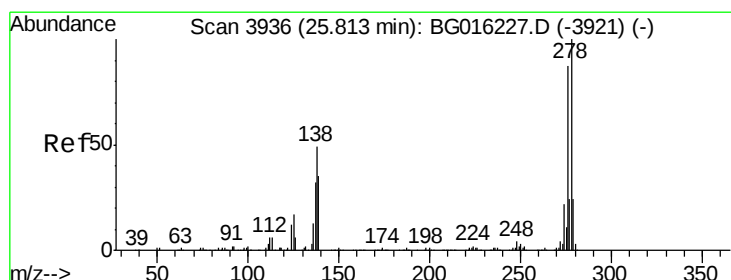
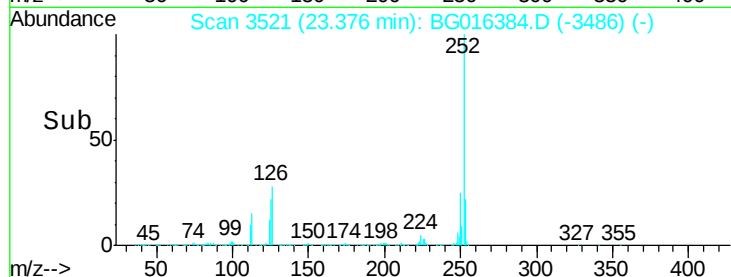
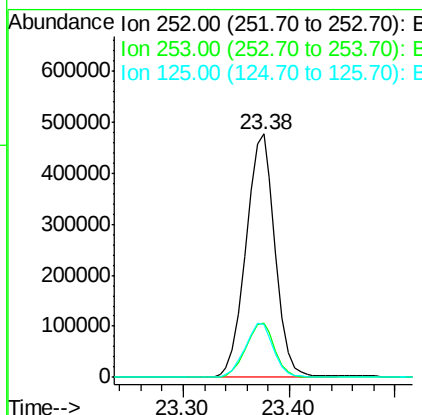
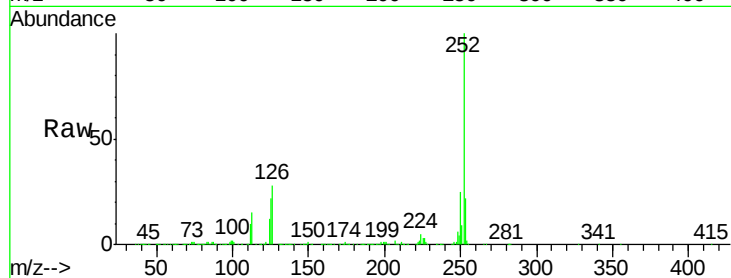
#89
Benzo(a)pyrene
Concen: 43.35 ng
RT: 23.38 min Scan# 3521
Delta R.T. 0.01 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Instrument :
BNA_G
ClientSampleId :
SB-06-COMPMS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	21.6	17.6	26.4

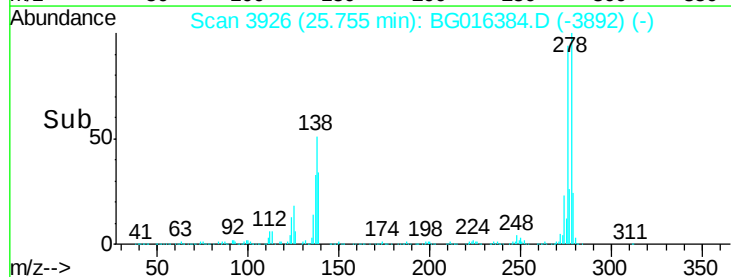
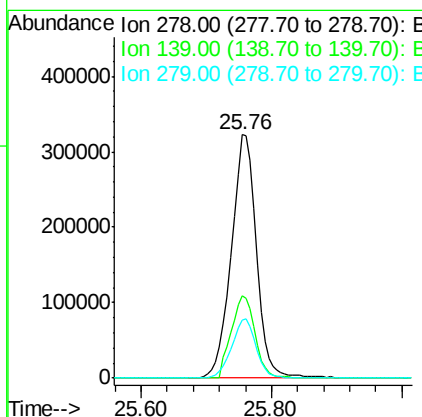
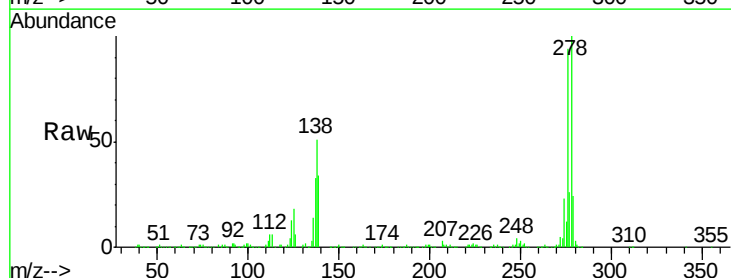
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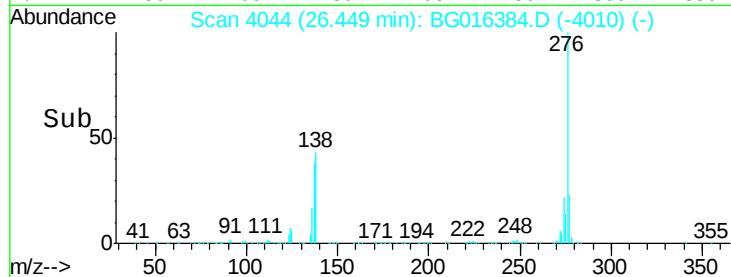
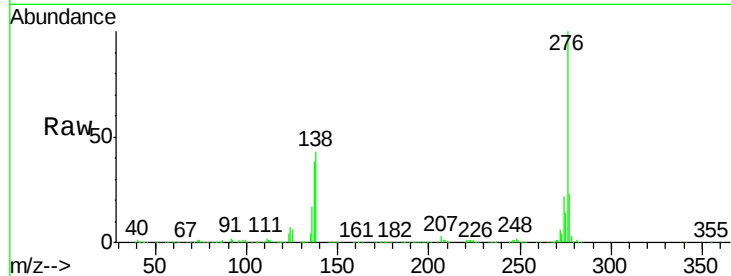
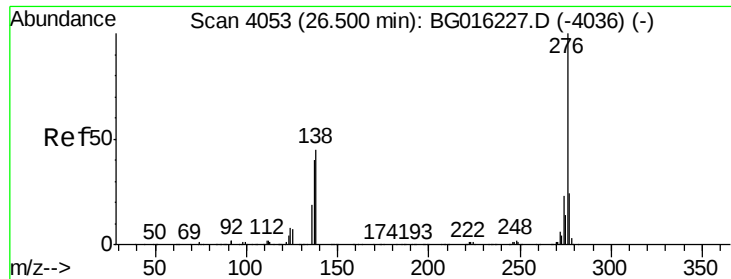
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#90
Dibenzo(a,h)anthracene
Concen: 42.17 ng
RT: 25.76 min Scan# 3926
Delta R.T. 0.00 min
Lab File: BG016384.D
Acq: 14 Apr 2015 6:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	34.1	27.9	41.9
279	23.7	19.5	29.3





#91

Benzo(g,h,i)perylene

Concen: 43.05 ng

RT: 26.45 min Scan# 4044

Delta R.T. 0.00 min

Lab File: BG016384.D

Acq: 14 Apr 2015 6:37

Tgt Ion:	276	Resp:	879323
Ion Ratio	Lower	Upper	
276	100		
277	23.1	19.5	29.3
138	43.0	35.7	53.5

Instrument :

BNA_G

ClientSampleId :

SB-06-COMPMS

Manual Integrations
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