

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
 Data File : BG015838.D
 Acq On : 5 Jan 2015 12:05
 Operator : TP/IZ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Quant Time: Jan 06 03:08:20 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 02:59:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	24976	20.00	ng	-0.01
21) Naphthalene-d8	10.51	136	88062	20.00	ng	0.00
38) Acenaphthene-d10	14.37	164	64898	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	168268	20.00	ng	0.00
75) Chrysene-d12	21.29	240	255814	20.00	ng	0.00
86) Perylene-d12	23.56	264	246952	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.31	112	6538	2.19	ng	-0.02
7) Phenol-d6	6.90	99	9740	2.44	ng	-0.01
23) Nitrobenzene-d5	8.88	82	9833	2.70	ng	0.00
41) 2,4,6-Tribromophenol	15.86	330	5174	3.28	ng	0.00
44) 2-Fluorobiphenyl	12.98	172	22492	2.83	ng	0.00
78) Terphenyl-d14	19.74	244	56712	2.83	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.25	88	1942	3.01	ng	# 78
3) Pyridine	3.64	79	4233	2.33	ng	# 73
4) n-Nitrosodimethylamine	3.57	42	1470	1.65	ng	# 47
6) Aniline	7.05	93	5911	2.25	ng	98
8) 2-Chlorophenol	7.28	128	3766	2.32	ng	# 74
9) Benzaldehyde	6.87	77	3536	3.16	ng	94
10) Phenol	6.92	94	5675	2.69	ng	# 70
11) bis(2-Chloroethyl)ether	7.15	93	4085	2.63	ng	84
12) 1,3-Dichlorobenzene	7.76	146	4222	2.32	ng	93
13) 1,4-Dichlorobenzene	7.76	146	4223	2.21	ng	# 81
14) 1,2-Dichlorobenzene	8.07	146	4427	2.45	ng	# 89
15) Benzyl Alcohol	7.96	79	4062	2.36	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.25	45	2402	1.95	ng	72
17) 2-Methylphenol	8.17	107	3594	2.53	ng	87
18) Hexachloroethane	8.79	117	1949	2.72	ng	# 60
19) n-Nitroso-di-n-propylamine	8.52	70	3702	2.64	ng	# 74
20) 3+4-Methylphenols	8.49	107	4365	2.30	ng	# 84
22) Acetophenone	8.54	105	5977	2.61	ng	# 87
24) Nitrobenzene	8.91	77	5194	2.61	ng	# 77
25) Isophorone	9.44	82	8667	2.49	ng	96
26) 2-Nitrophenol	9.62	139	2012	2.50	ng	# 82
27) 2,4-Dimethylphenol	9.69	122	3305	2.43	ng	97
28) bis(2-Chloroethoxy)methane	9.93	93	4450	2.54	ng	# 86
29) 2,4-Dichlorophenol	10.16	162	3071	2.23	ng	85
30) 1,2,4-Trichlorobenzene	10.38	180	4263	2.59	ng	89
31) Naphthalene	10.56	128	11145	2.45	ng	# 90
32) Benzoic acid	9.85	122	109	0.14	ng	# 10
33) 4-Chloroaniline	10.68	127	4599	2.34	ng	# 92
34) Hexachlorobutadiene	10.85	225	4494	3.80	ng	# 81
35) Caprolactam	11.43	113	1351	2.31	ng	# 32
36) 4-Chloro-3-methylphenol	11.80	107	4001	2.51	ng	# 70
37) 2-Methylnaphthalene	12.17	142	8095	2.54	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	6301	3.29	ng	# 95
40) Hexachlorocyclopentadiene	12.53	237	2246	1.85	ng	91

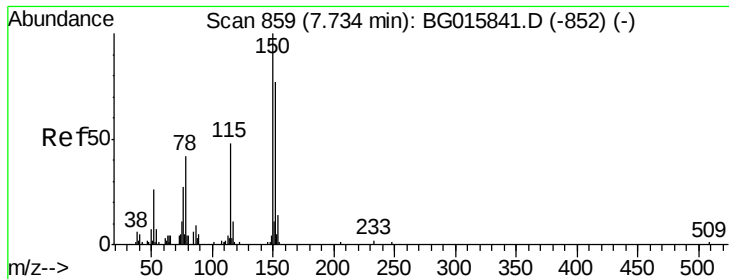
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
 Data File : BG015838.D
 Acq On : 5 Jan 2015 12:05
 Operator : TP/IZ
 Sample : SSTDICC2.5
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Quant Time: Jan 06 03:08:20 2015
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	2890	2.38	ng	91
43) 2,4,5-Trichlorophenol	12.87	196	3248	2.40	ng #	89
45) 1,1'-Biphenyl	13.20	154	11768	2.68	ng	86
46) 2-Chloronaphthalene	13.24	162	9457	2.68	ng #	90
47) 2-Nitroaniline	13.44	65	2551	2.18	ng #	76
48) Acenaphthylene	14.08	152	14949	2.64	ng #	93
49) Dimethylphthalate	13.82	163	11865	2.49	ng	97
50) 2,6-Dinitrotoluene	13.94	165	1977	1.83	ng #	77
51) Acenaphthene	14.43	154	8571	2.35	ng #	80
52) 3-Nitroaniline	14.28	138	2333	2.15	ng #	76
53) 2,4-Dinitrophenol	14.51	184	71	0.13	ng #	17
54) Dibenzofuran	14.77	168	14877	2.76	ng	97
55) 4-Nitrophenol	14.59	139	1671	1.97	ng #	33
56) 2,4-Dinitrotoluene	14.73	165	2783	1.85	ng #	90
57) Fluorene	15.41	166	11362	2.44	ng #	90
58) 2,3,4,6-Tetrachlorophenol	14.99	232	3913	3.00	ng #	97
59) Diethylphthalate	15.19	149	13010	2.68	ng #	86
60) 4-Chlorophenyl-phenylether	15.41	204	7118	2.90	ng	94
61) 4-Nitroaniline	15.43	138	2631	2.06	ng #	60
62) Azobenzene	15.70	77	12892	2.72	ng	96
64) 4,6-Dinitro-2-methylphenol	15.51	198	1077	0.99	ng #	60
65) n-Nitrosodiphenylamine	15.63	169	10953	2.16	ng	92
66) 4-Bromophenyl-phenylether	16.30	248	4805	2.41	ng	95
67) Hexachlorobenzene	16.42	284	6525	3.09	ng #	88
68) Atrazine	16.57	200	4997	2.77	ng	82
69) Pentachlorophenol	16.77	266	1709	1.38	ng #	50
70) Phenanthrene	17.16	178	20883	2.27	ng #	90
71) Anthracene	17.24	178	19844	2.15	ng	93
72) Carbazole	17.51	167	18996	2.14	ng	94
73) Di-n-butylphthalate	18.08	149	21629	2.02	ng #	92
74) Fluoranthene	19.17	202	31211	2.70	ng	95
76) Benzidine	19.35	184	13906	2.32	ng	98
77) Pyrene	19.54	202	32688	2.51	ng	95
79) Butylbenzylphthalate	20.43	149	12491	2.23	ng	99
80) Benzo(a)anthracene	21.28	228	35328	2.55	ng	98
81) 3,3'-Dichlorobenzidine	21.22	252	12786	2.44	ng #	93
82) Chrysene	21.33	228	34500	2.70	ng	93
83) Bis(2-ethylhexyl)phthalate	21.21	149	17766	2.21	ng	94
84) Di-n-octyl phthalate	22.09	149	27433	2.07	ng #	96
85) Indeno(1,2,3-cd)pyrene	25.87	276	37614	2.61	ng #	62
87) Benzo(b)fluoranthene	22.92	252	33254	2.30	ng	98
88) Benzo(k)fluoranthene	22.87	252	35683	2.51	ng	96
89) Benzo(a)pyrene	23.45	252	31529	2.35	ng #	96
90) Dibenzo(a,h)anthracene	25.88	278	30978	2.41	ng	93
91) Benzo(g,h,i)perylene	26.57	276	31709	2.47	ng #	94

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.72 min Scan# 856

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

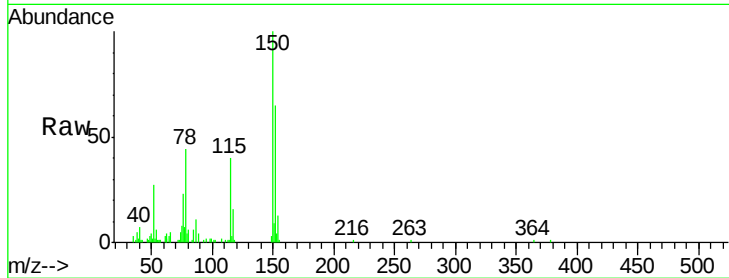
Tgt Ion:152 Resp: 24976

Ion Ratio Lower Upper

152 100

150 153.3 103.9 155.9

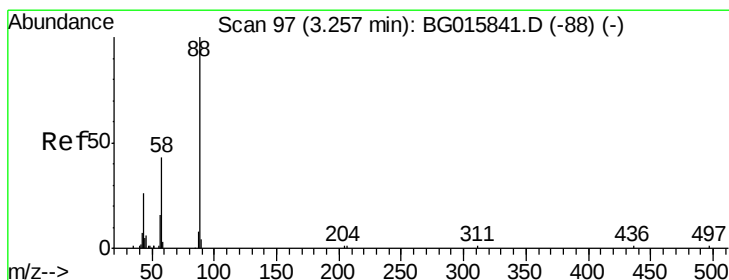
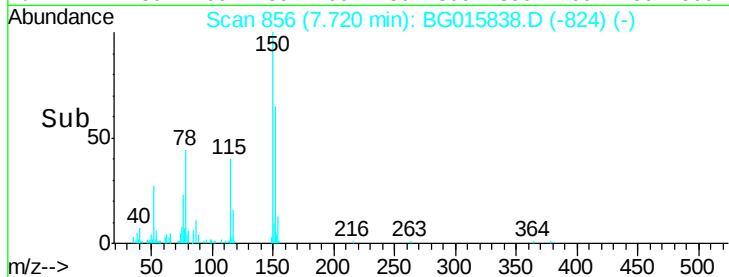
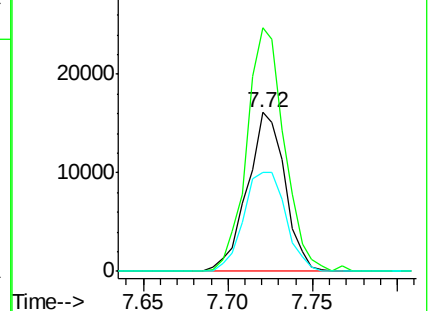
115 62.0 50.2 75.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 3.01 ng

RT: 3.25 min Scan# 95

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

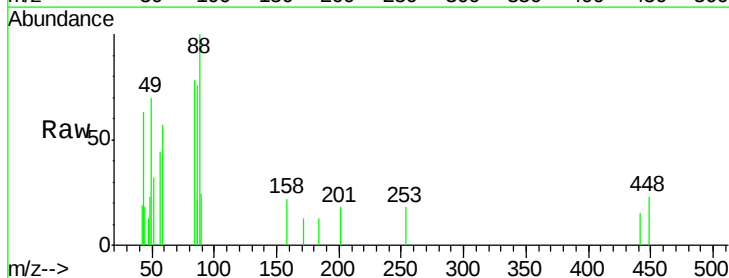
Tgt Ion: 88 Resp: 1942

Ion Ratio Lower Upper

88 100

58 24.9 37.9 56.9#

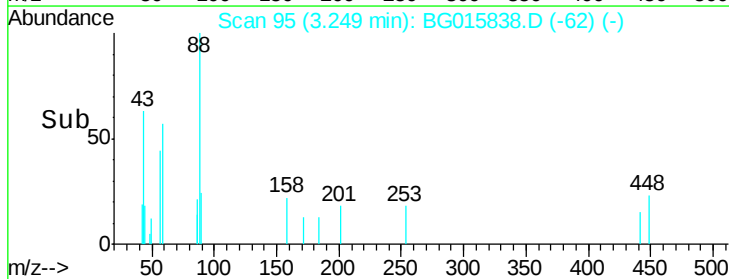
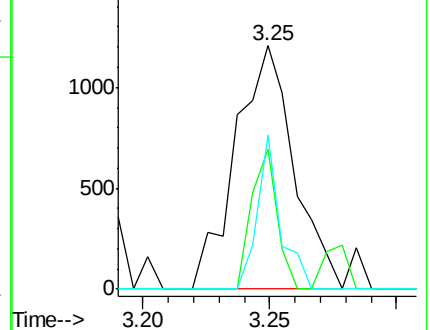
43 24.9 20.7 31.1

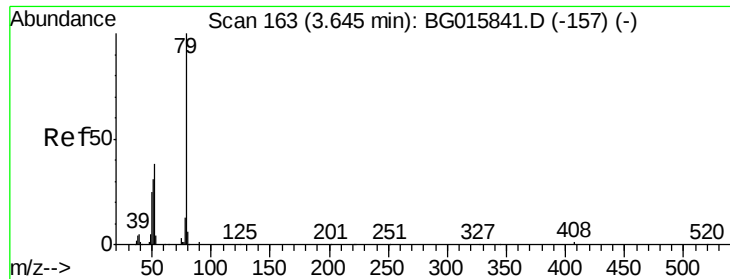


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 2.33 ng

RT: 3.64 min Scan# 162

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

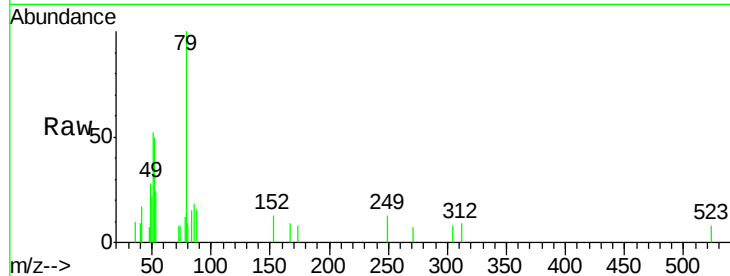
Tgt Ion: 79 Resp: 4233

Ion Ratio Lower Upper

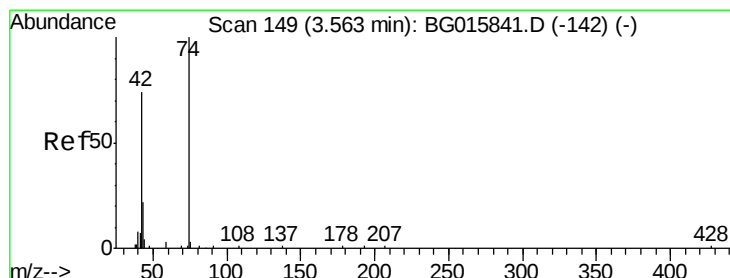
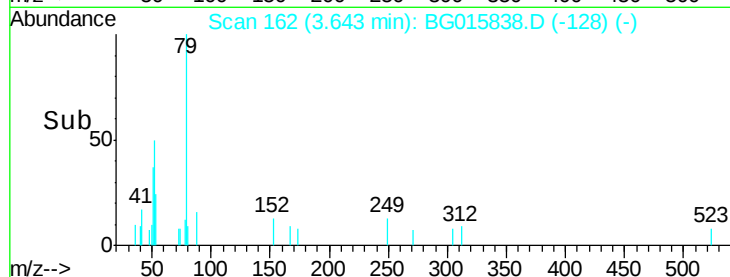
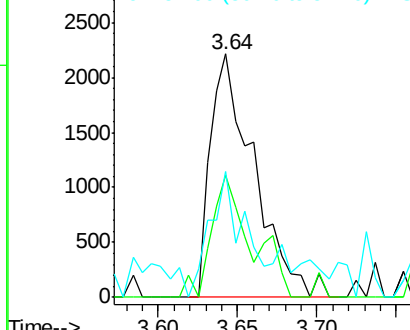
79 100

52 50.1 30.6 46.0#

51 51.6 24.9 37.3#



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 1.65 ng

RT: 3.57 min Scan# 150

Delta R.T. 0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

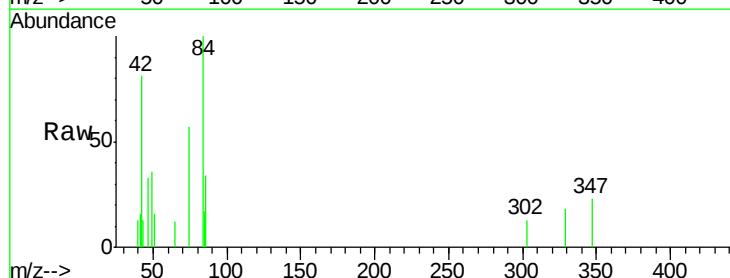
Tgt Ion: 42 Resp: 1470

Ion Ratio Lower Upper

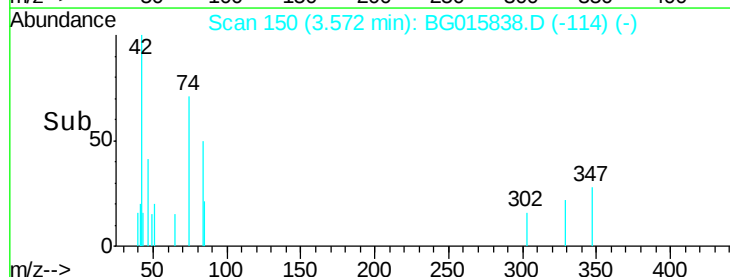
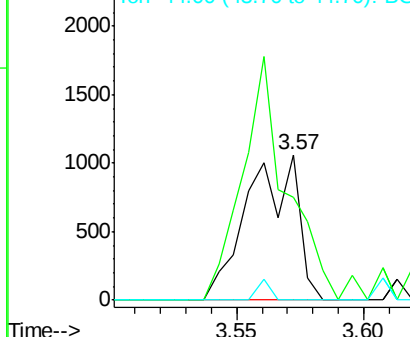
42 100

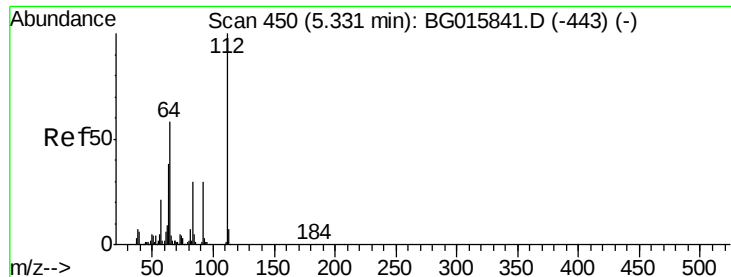
74 70.7 108.8 163.2#

44 0.0 4.4 6.6#



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 2.19 ng

RT: 5.31 min Scan# 446

Delta R.T. -0.02 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

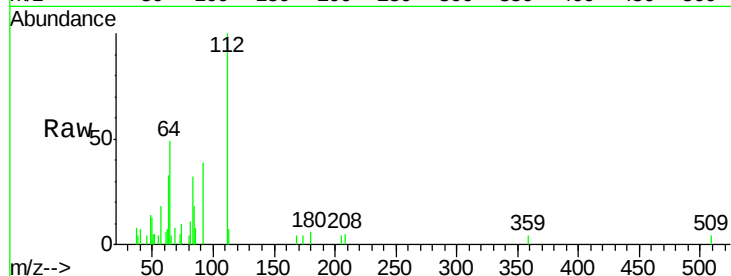
Tgt Ion: 112 Resp: 6538

Ion Ratio Lower Upper

112 100

64 48.8 46.8 70.2

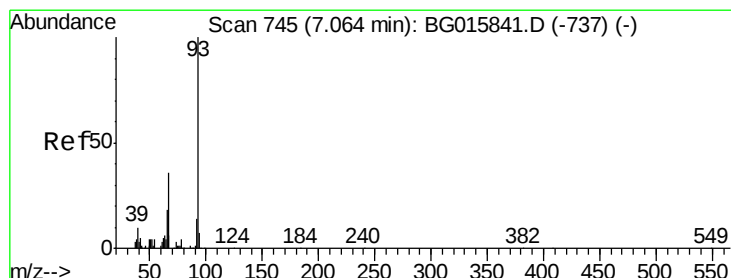
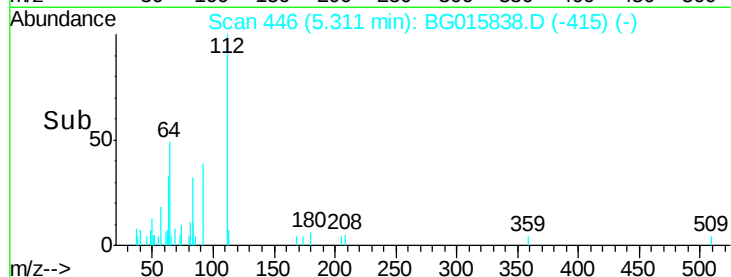
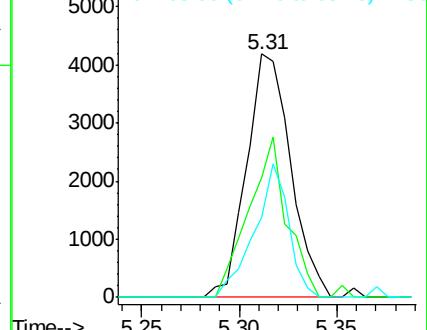
63 32.7 30.6 45.8



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 2.25 ng

RT: 7.05 min Scan# 742

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

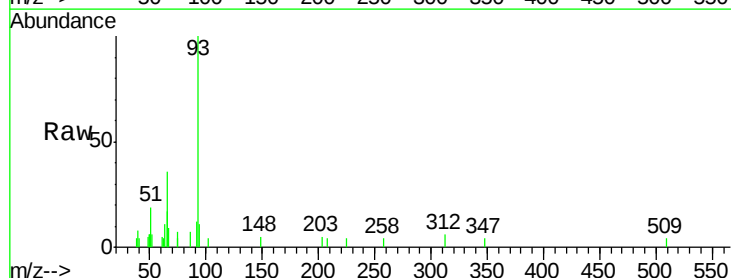
Tgt Ion: 93 Resp: 5911

Ion Ratio Lower Upper

93 100

66 36.4 28.7 43.1

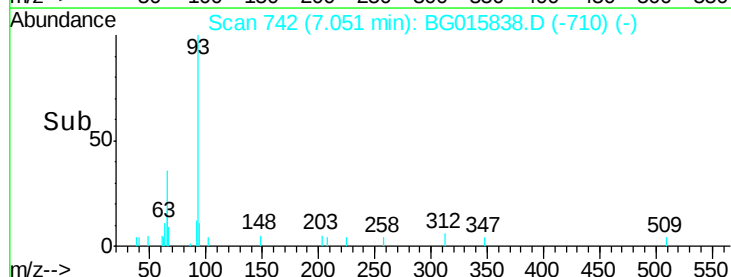
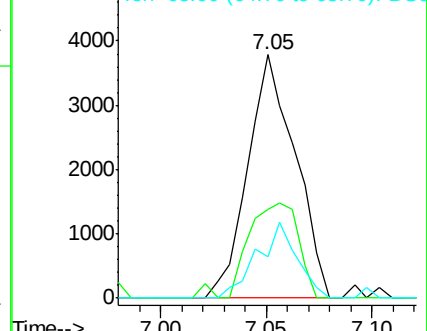
65 17.0 14.7 22.1

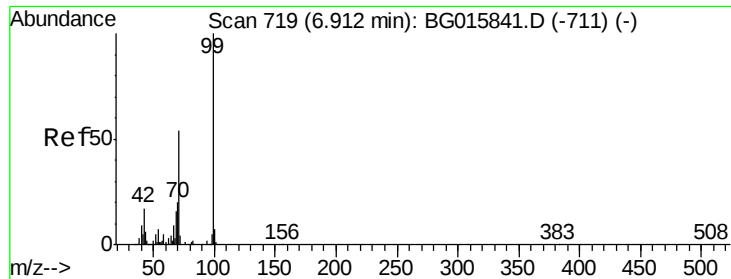


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 2.44 ng

RT: 6.90 min Scan# 716

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

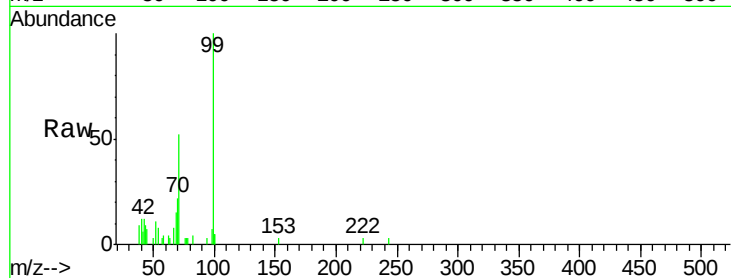
Tgt Ion: 99 Resp: 9740

Ion Ratio Lower Upper

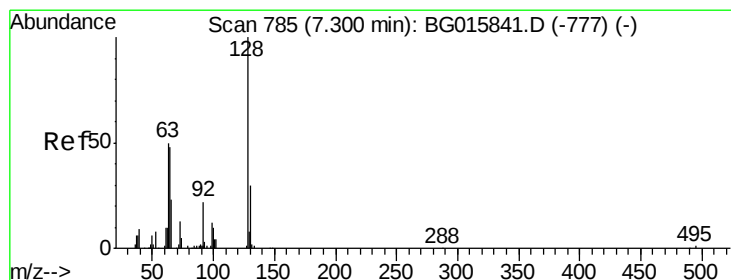
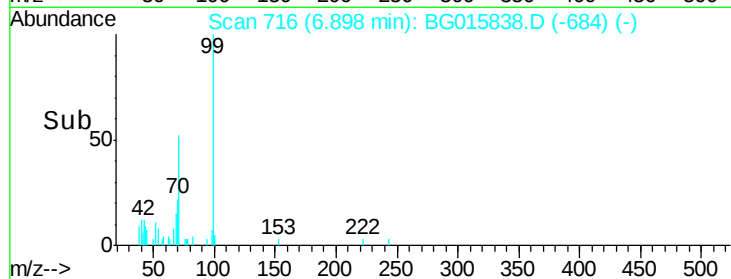
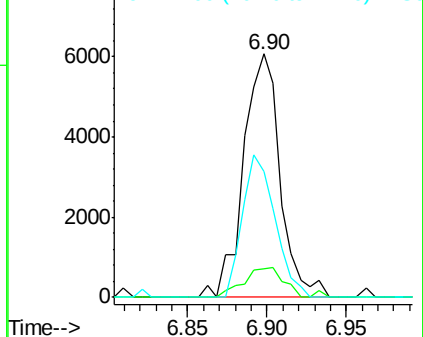
99 100

42 11.6 13.8 20.8#

71 51.9 42.8 64.2



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: 2.32 ng

RT: 7.28 min Scan# 781

Delta R.T. -0.02 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

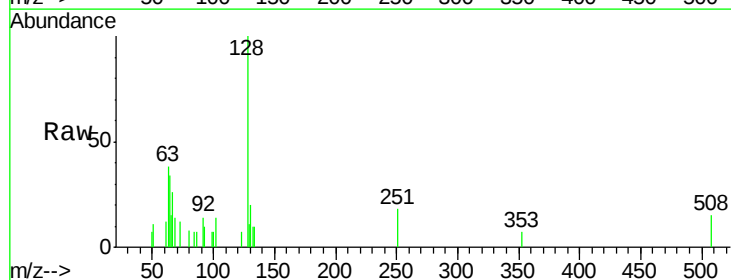
Tgt Ion: 128 Resp: 3766

Ion Ratio Lower Upper

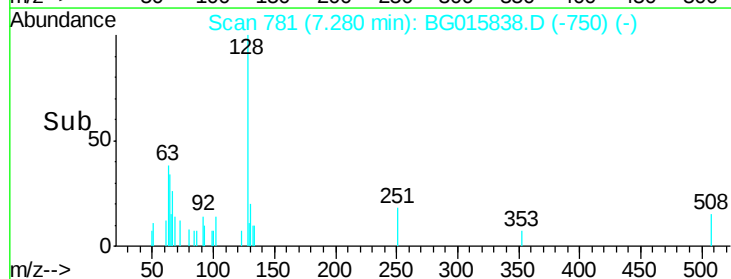
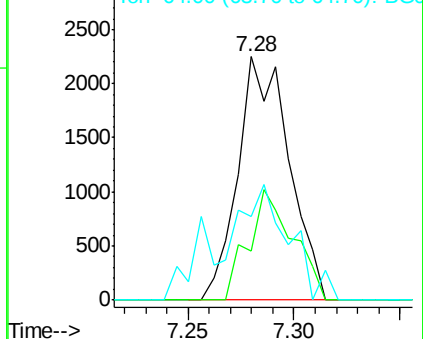
128 100

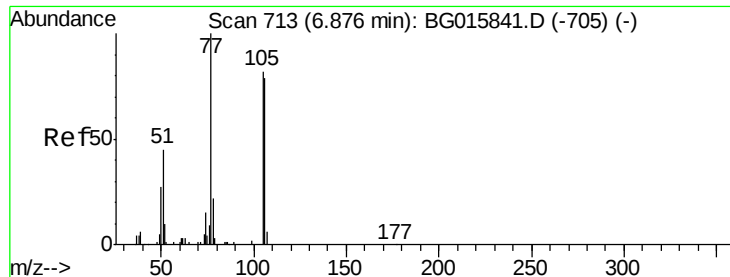
130 20.3 10.6 50.6

64 34.1 36.4 76.4#



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: 3.16 ng

RT: 6.87 min Scan# 711

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

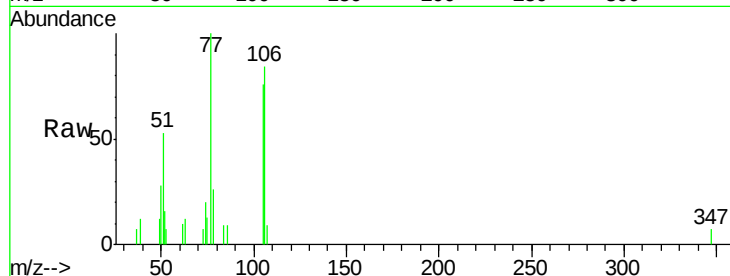
Tgt Ion: 77 Resp: 3536

Ion Ratio Lower Upper

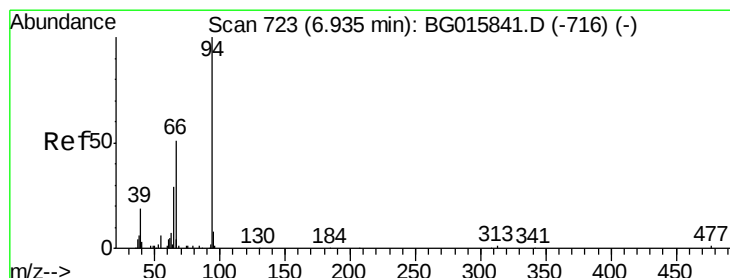
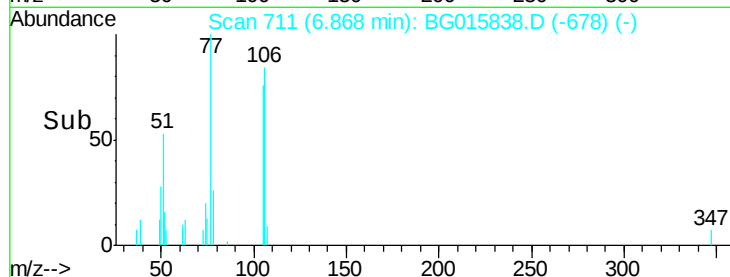
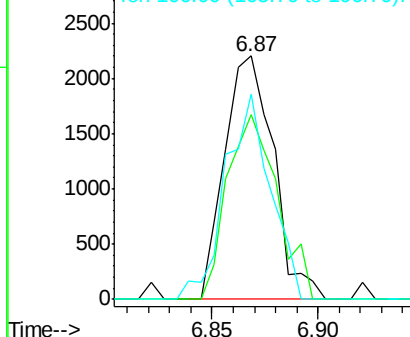
77 100

105 76.0 62.4 102.4

106 84.3 59.5 99.5



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 2.69 ng

RT: 6.92 min Scan# 720

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

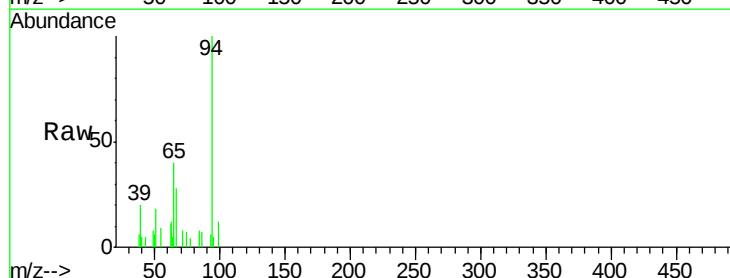
Tgt Ion: 94 Resp: 5675

Ion Ratio Lower Upper

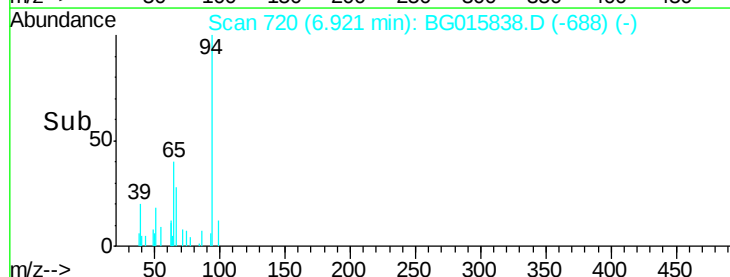
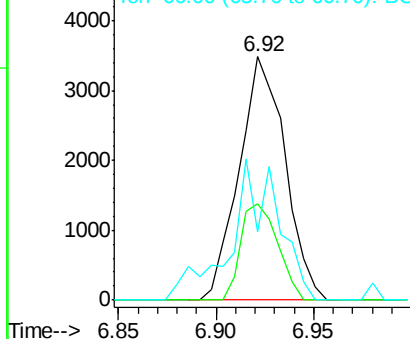
94 100

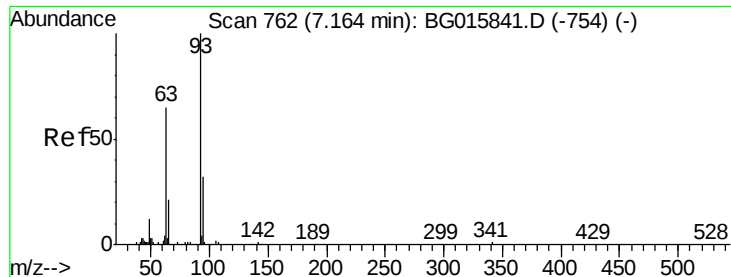
65 39.7 9.7 49.7

66 28.2 33.8 73.8#



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC

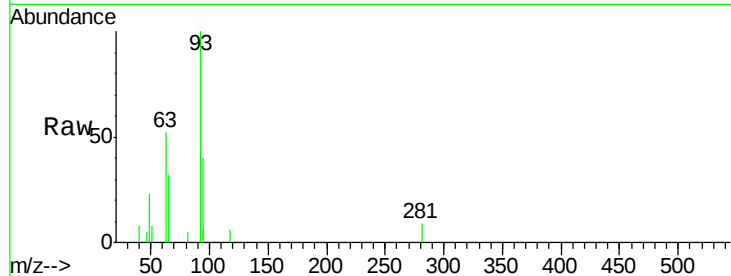




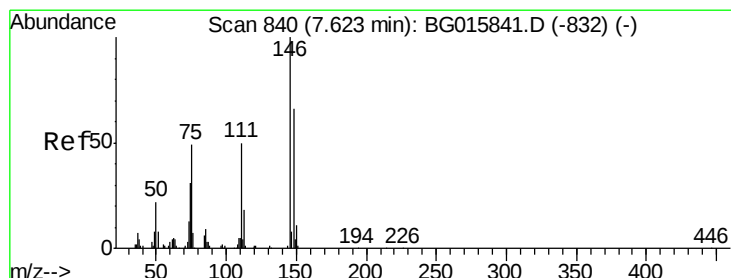
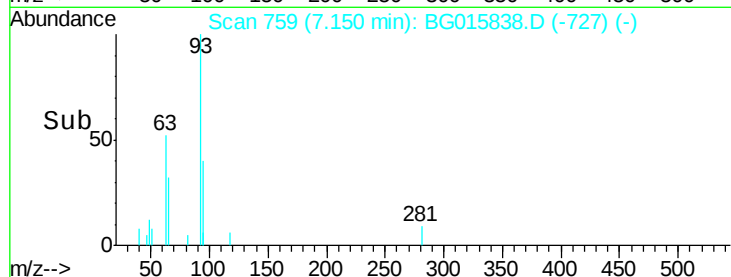
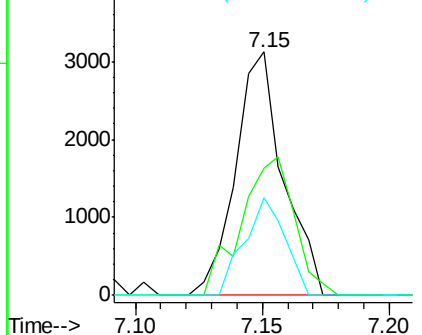
#11
bis(2-Chloroethyl)ether
Concen: 2.63 ng
RT: 7.15 min Scan# 759
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion: 93 Resp: 4085
Ion Ratio Lower Upper
93 100
63 52.4 45.1 85.1
95 40.3 12.1 52.1

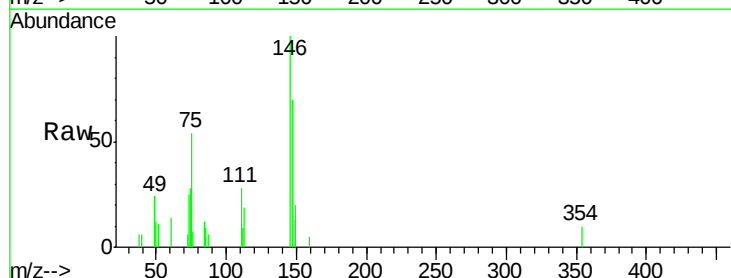


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

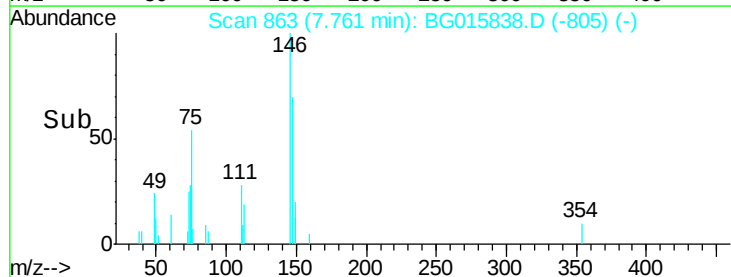
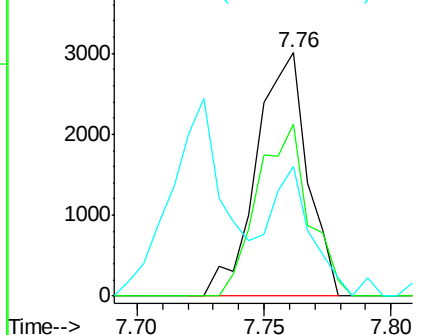


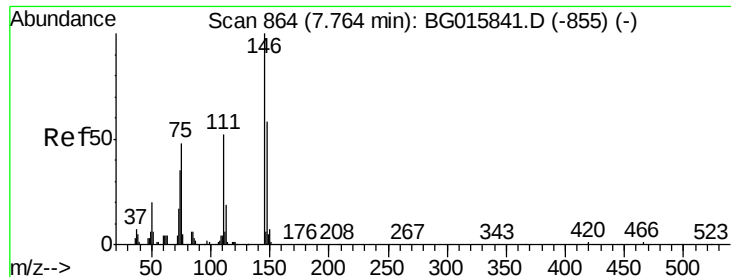
#12
1,3-Dichlorobenzene
Concen: 2.32 ng
RT: 7.76 min Scan# 863
Delta R.T. 0.14 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion: 146 Resp: 4222
Ion Ratio Lower Upper
146 100
148 70.5 52.5 78.7
75 53.5 38.9 58.3



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC

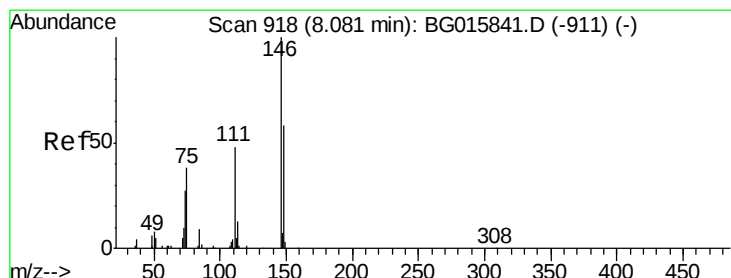
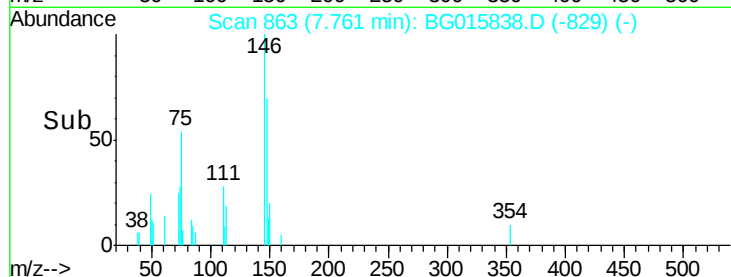
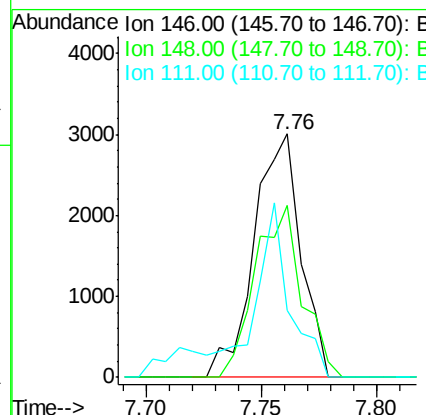
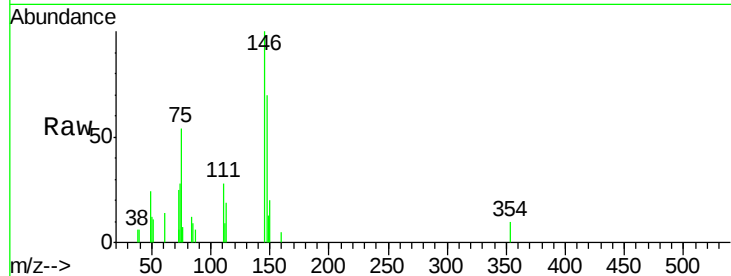




#13
 1,4-Dichlorobenzene
 Concen: 2.21 ng
 RT: 7.76 min Scan# 863
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

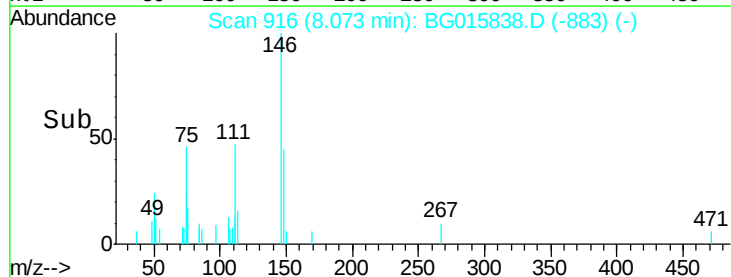
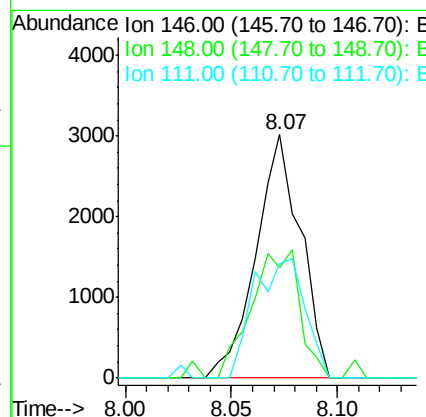
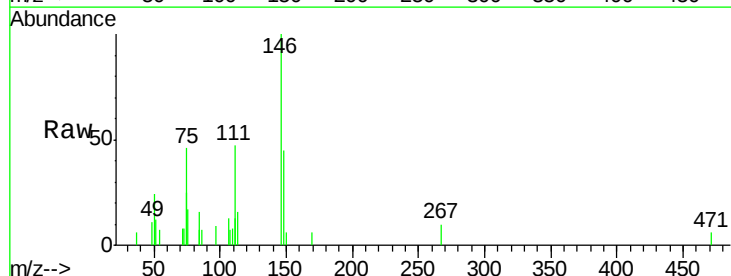
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

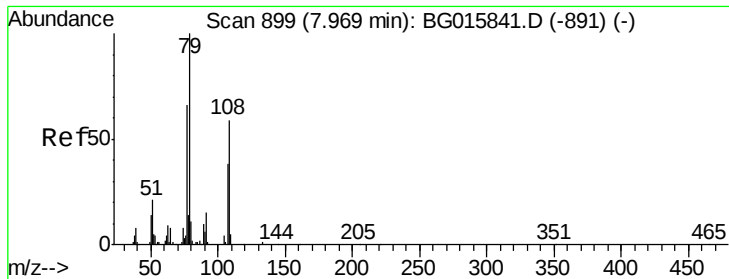
Tgt Ion:146 Resp: 4223
 Ion Ratio Lower Upper
 146 100
 148 70.5 46.5 69.7#
 111 36.3 41.8 62.6#



#14
 1,2-Dichlorobenzene
 Concen: 2.45 ng
 RT: 8.07 min Scan# 916
 Delta R.T. -0.01 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:146 Resp: 4427
 Ion Ratio Lower Upper
 146 100
 148 45.3 46.7 70.1#
 111 46.8 39.6 59.4





#15

Benzyl Alcohol

Concen: 2.36 ng

RT: 7.96 min Scan# 897

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

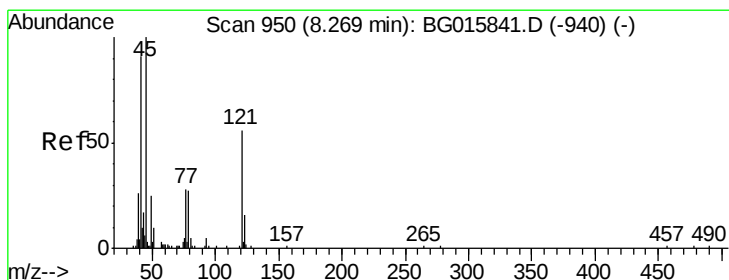
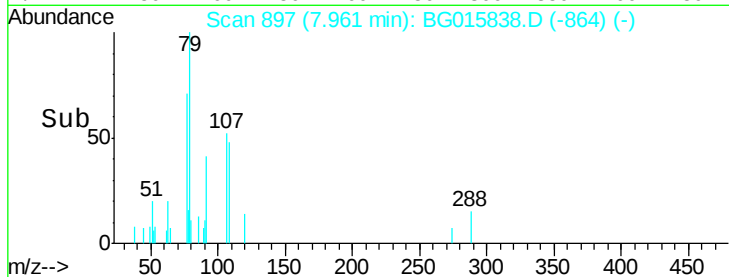
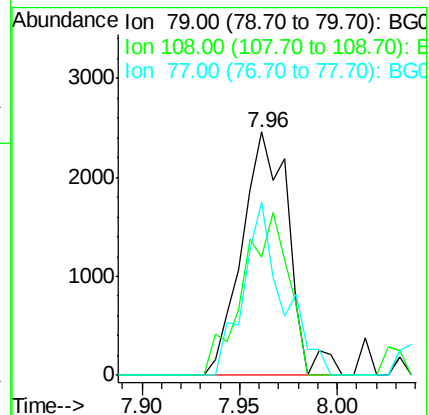
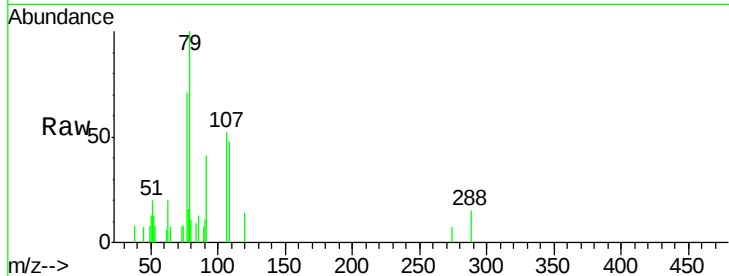
Tgt Ion: 79 Resp: 4062

Ion Ratio Lower Upper

79 100

108 48.4 47.0 70.4

77 71.2 53.1 79.7



#16

2,2'-oxybis(1-chloropropane)

Concen: 1.95 ng

RT: 8.25 min Scan# 946

Delta R.T. -0.02 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

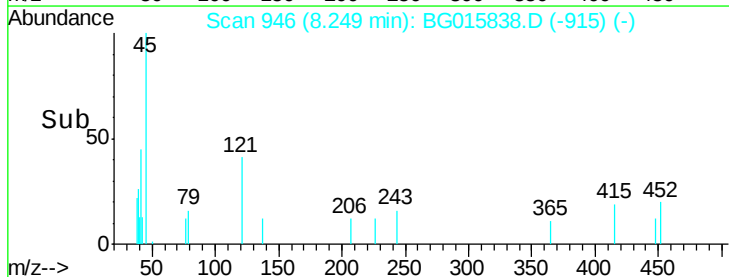
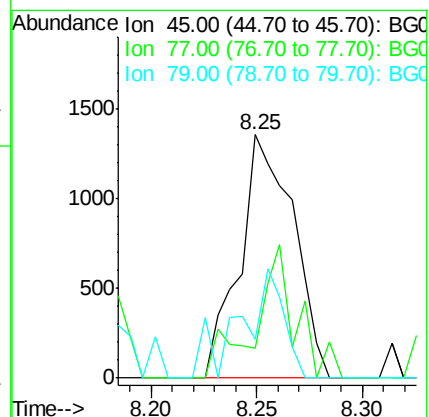
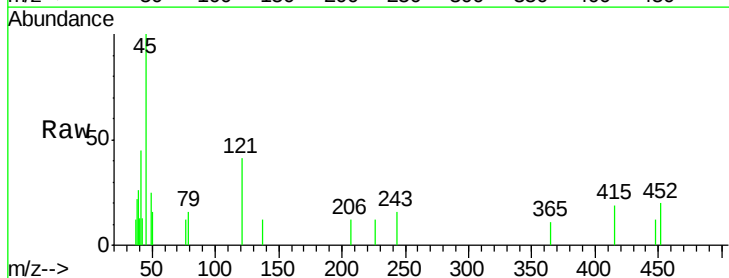
Tgt Ion: 45 Resp: 2402

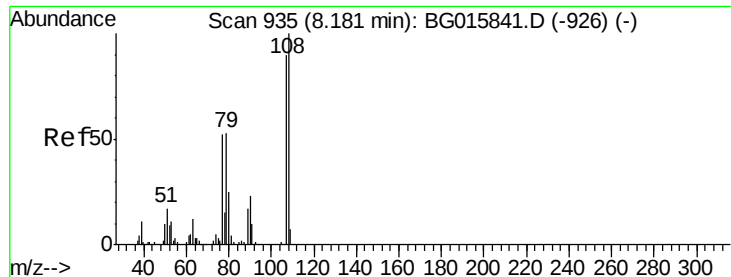
Ion Ratio Lower Upper

45 100

77 12.3 9.7 49.7

79 16.0 7.8 47.8

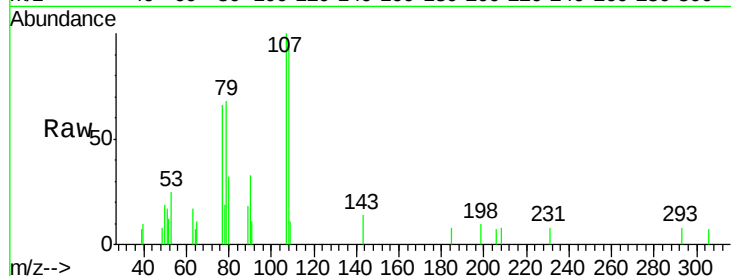




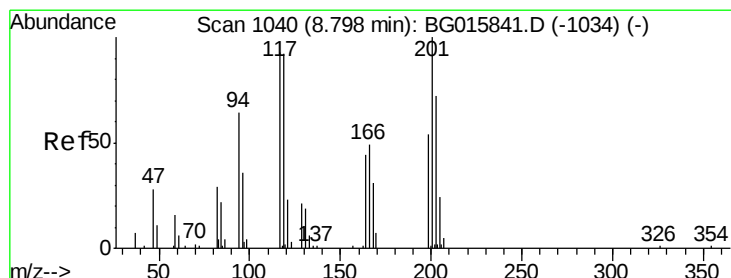
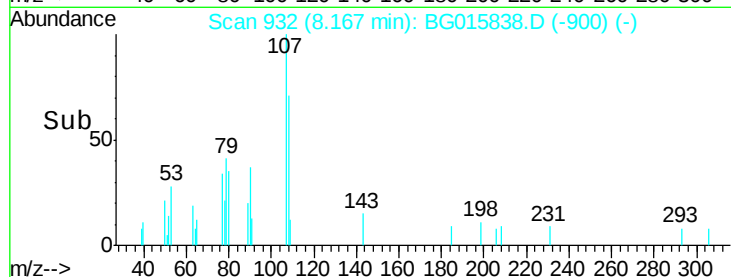
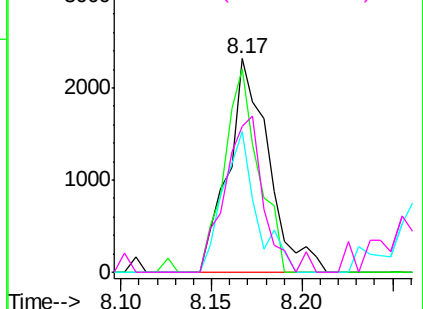
#17
2-Methylphenol
Concen: 2.53 ng
RT: 8.17 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion:	107	Resp:	3594
Ion	Ratio	Lower	Upper
107	100		
108	95.6	88.9	133.3
77	65.9	46.6	69.8
79	68.3	47.6	71.4

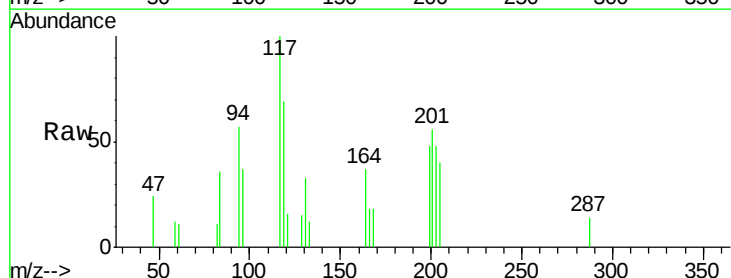


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

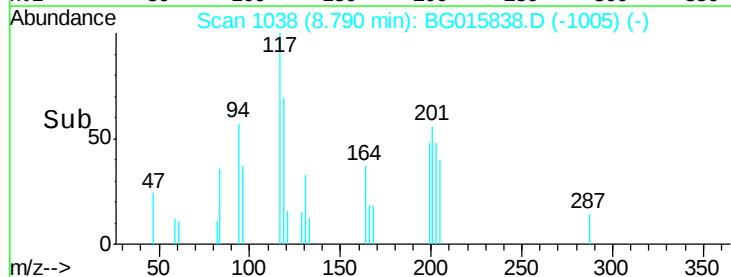
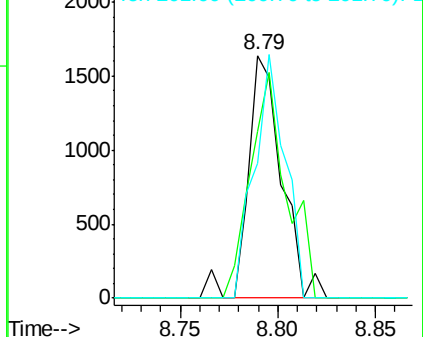


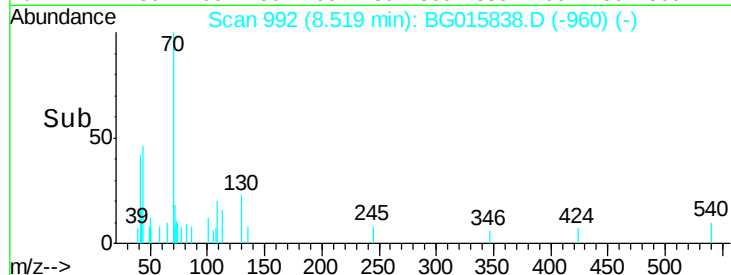
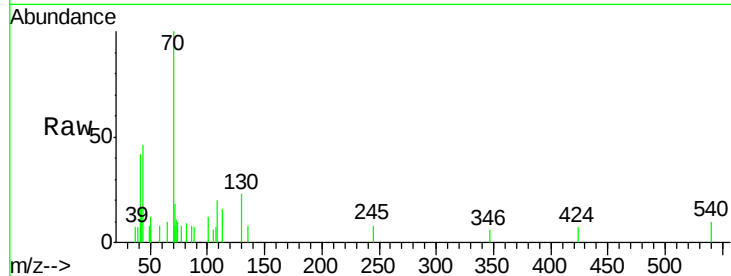
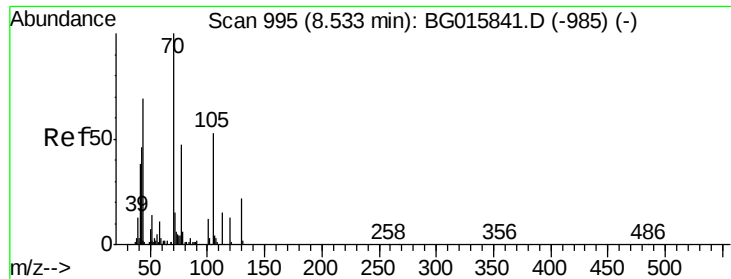
#18
Hexachloroethane
Concen: 2.72 ng
RT: 8.79 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:	117	Resp:	1949
Ion	Ratio	Lower	Upper
117	100		
119	68.8	79.5	119.3#
201	55.8	84.8	127.2#



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

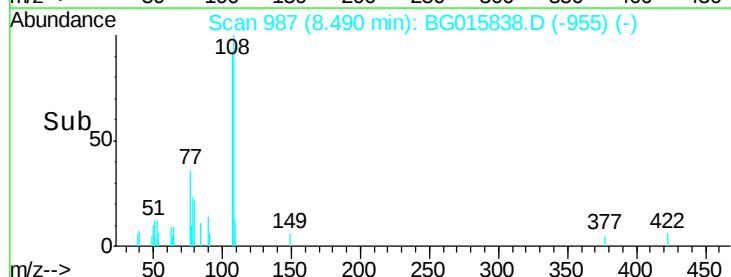
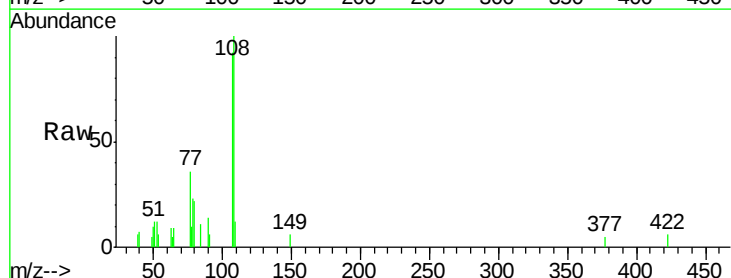
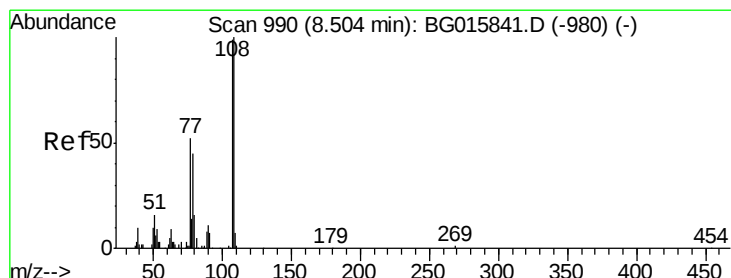
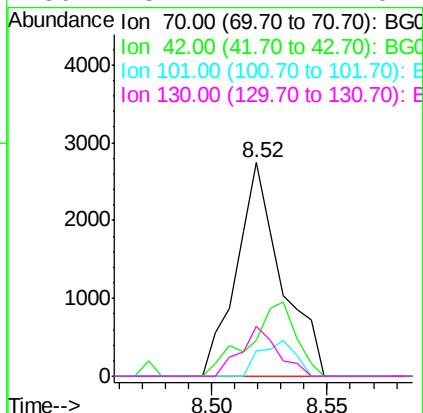




#19
n-Nitroso-di-n-propylamine
Concen: 2.64 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

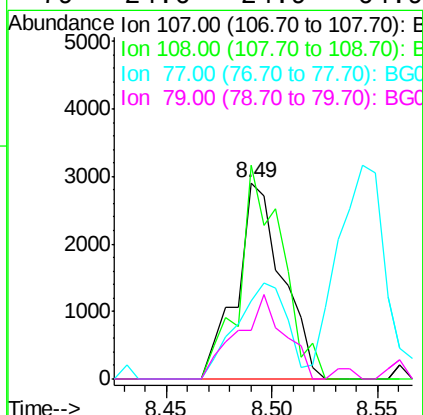
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

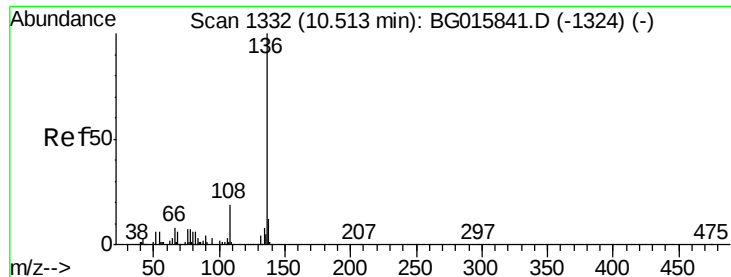
Tgt Ion:	70	Resp:	3702
Ion	Ratio	Lower	Upper
70	100		
42	16.9	36.6	54.8#
101	11.8	9.4	14.2
130	23.4	17.4	26.2



#20
3+4-Methylphenols
Concen: 2.30 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:	107	Resp:	4365
Ion	Ratio	Lower	Upper
107	100		
108	109.0	80.9	120.9
77	39.6	32.1	72.1
79	24.6	24.9	64.9#

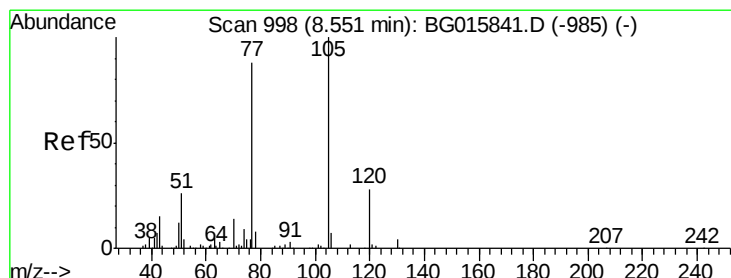
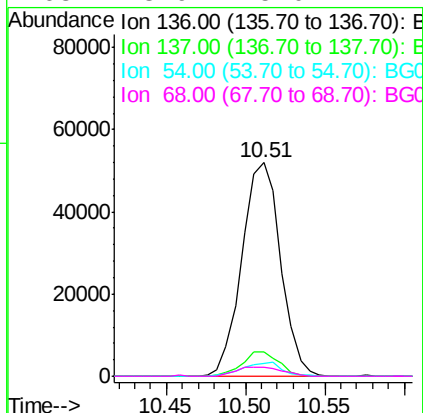
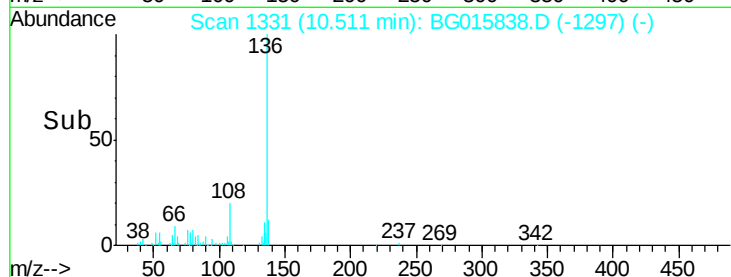
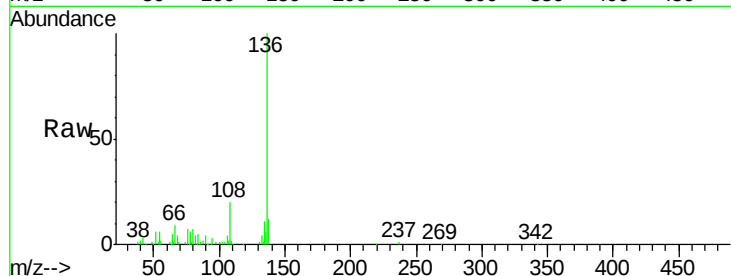




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

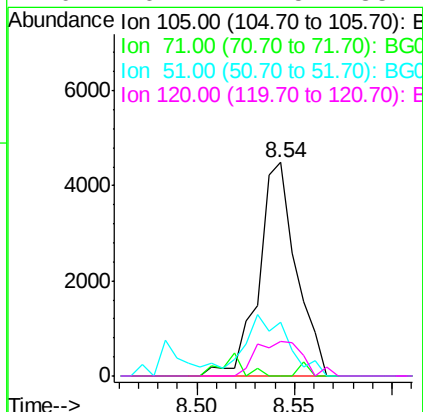
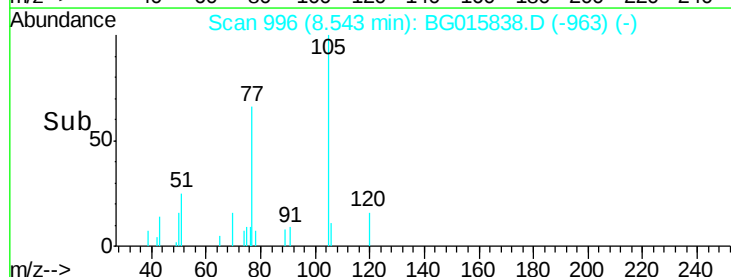
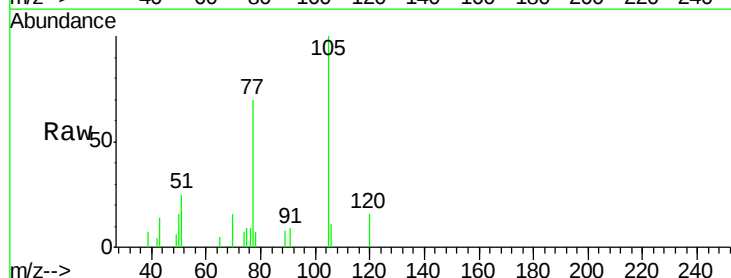
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

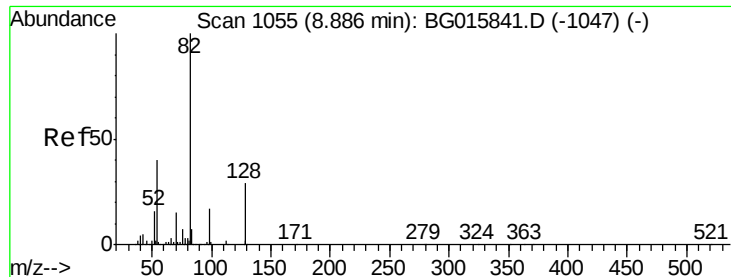
Tgt Ion:	136	Resp:	88062
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.6	14.4
54	5.7	4.5	6.7
68	3.9	5.0	7.4#



#22
Acetophenone
Concen: 2.61 ng
RT: 8.54 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:	105	Resp:	5977
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	25.1	21.4	32.2
120	16.4	22.5	33.7#

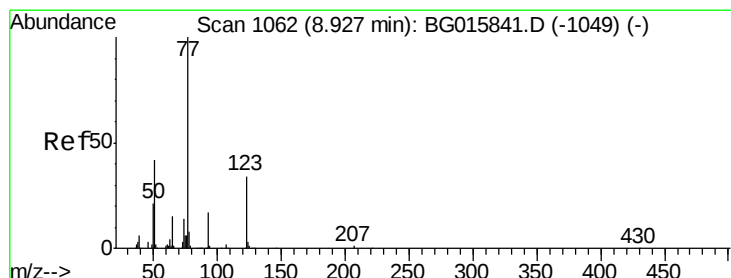
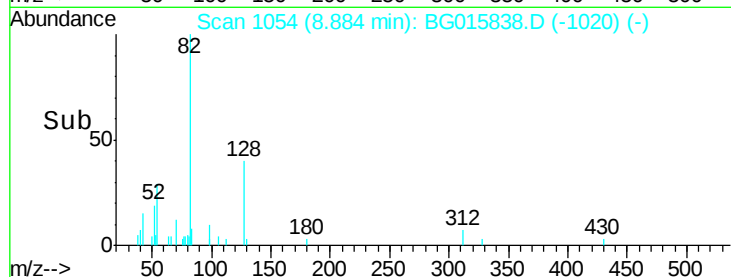
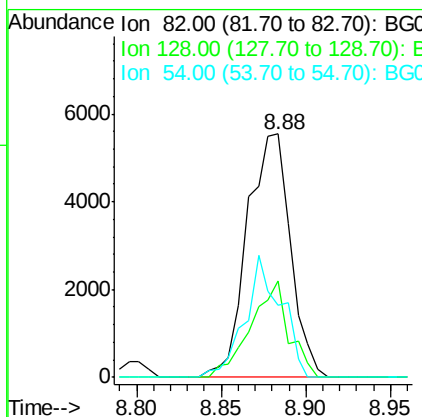
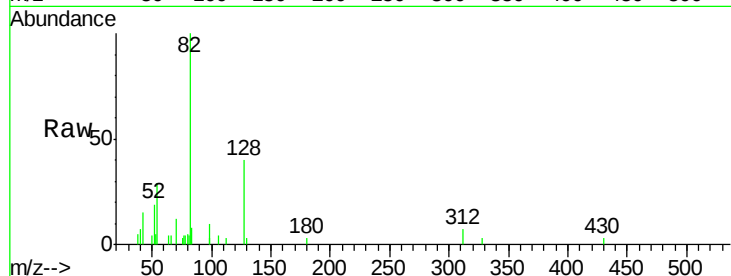




#23
 Nitrobenzene-d5
 Concen: 2.70 ng
 RT: 8.88 min Scan# 1054
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

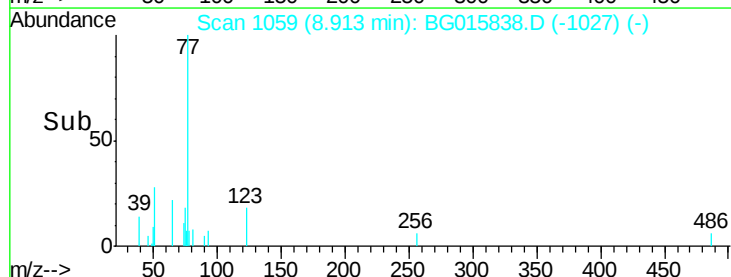
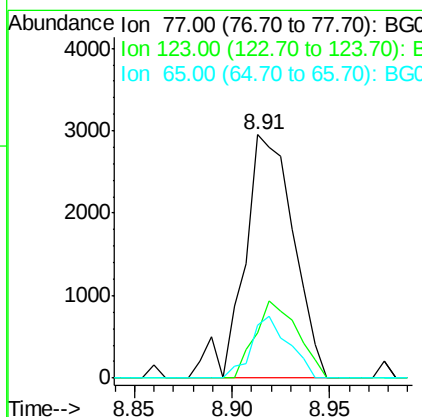
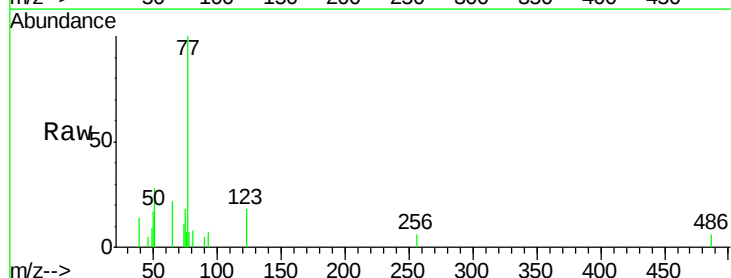
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

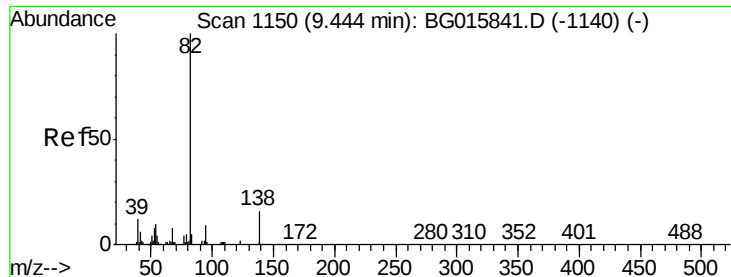
Tgt Ion: 82 Resp: 9833
 Ion Ratio Lower Upper
 82 100
 128 39.7 23.4 35.0#
 54 29.4 32.3 48.5#



#24
 Nitrobenzene
 Concen: 2.61 ng
 RT: 8.91 min Scan# 1059
 Delta R.T. -0.01 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion: 77 Resp: 5194
 Ion Ratio Lower Upper
 77 100
 123 18.4 27.0 40.4#
 65 21.5 12.0 18.0#





#25

Isophorone

Concen: 2.49 ng

RT: 9.44 min Scan# 1148

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

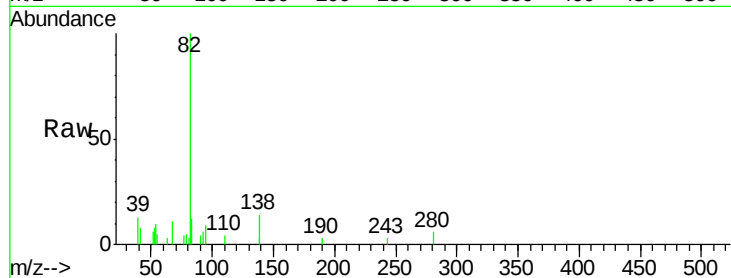
Tgt Ion: 82 Resp: 8667

Ion Ratio Lower Upper

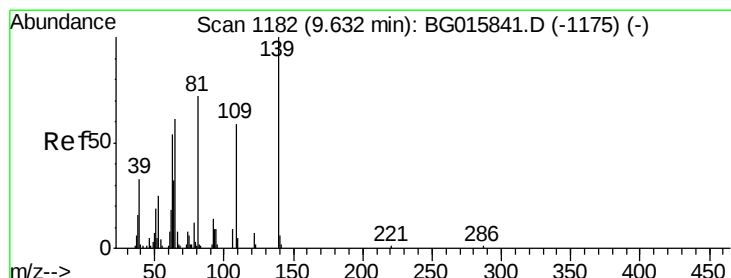
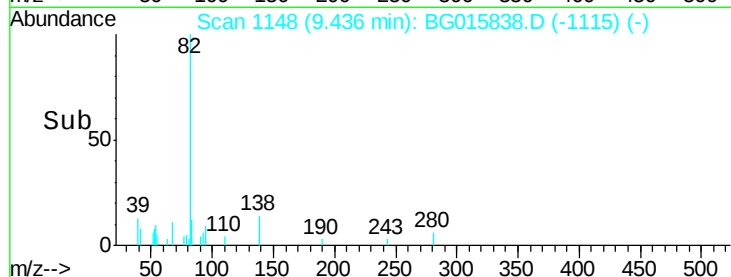
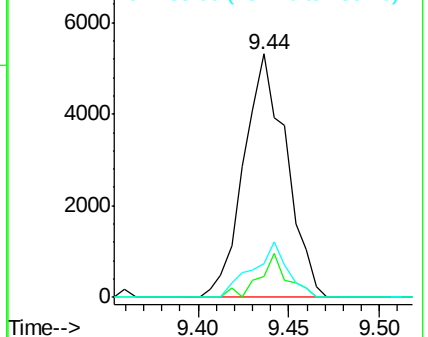
82 100

95 8.6 7.5 11.3

138 13.6 12.6 18.8



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 2.50 ng

RT: 9.62 min Scan# 1180

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

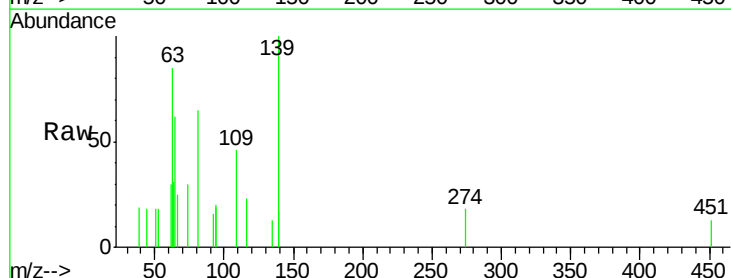
Tgt Ion: 139 Resp: 2012

Ion Ratio Lower Upper

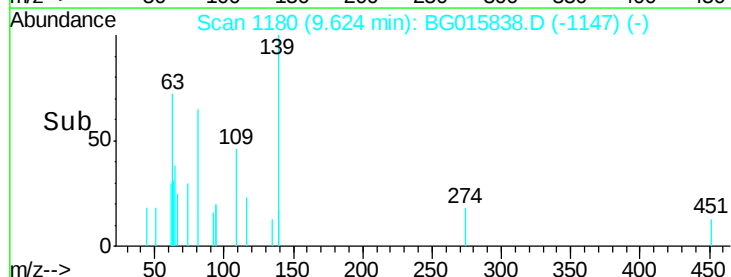
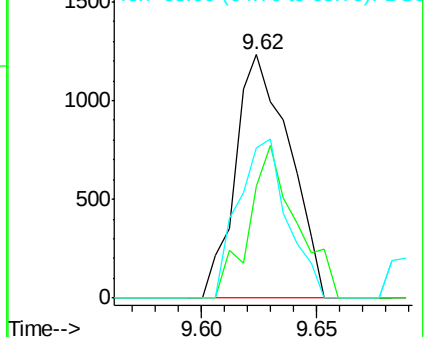
139 100

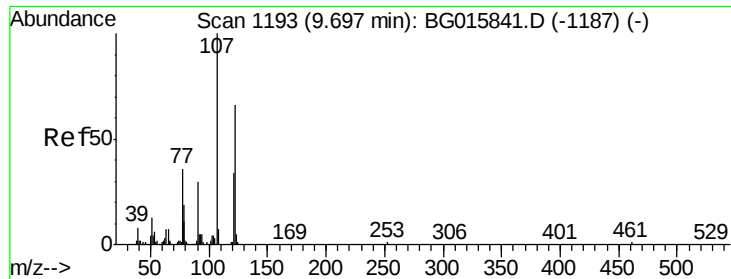
109 39.5 47.0 70.4#

65 52.9 48.5 72.7



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

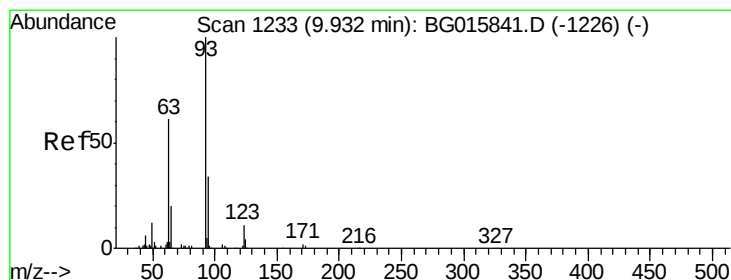
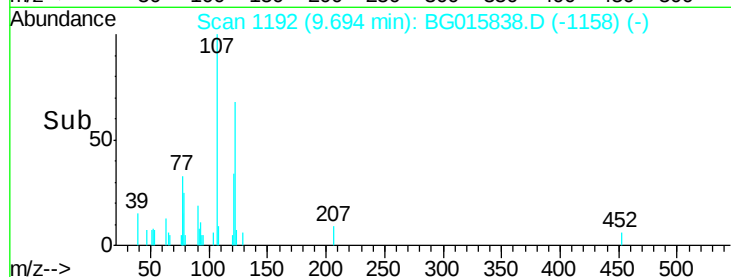
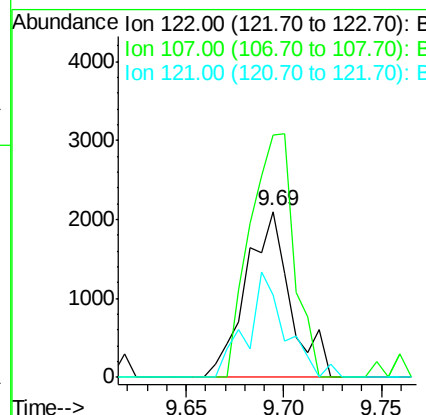
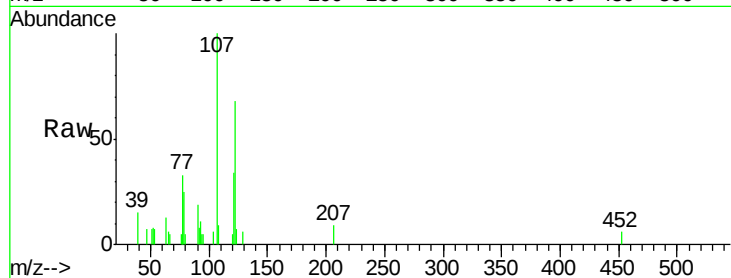




#27
2,4-Dimethylphenol
Concen: 2.43 ng
RT: 9.69 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

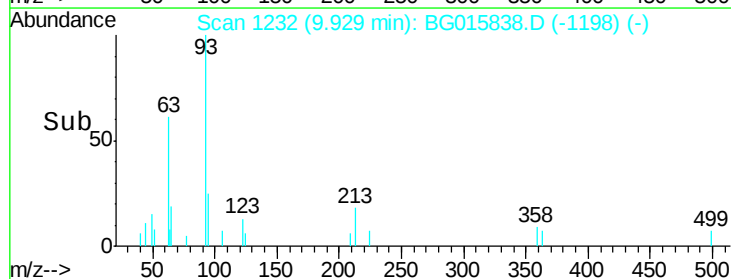
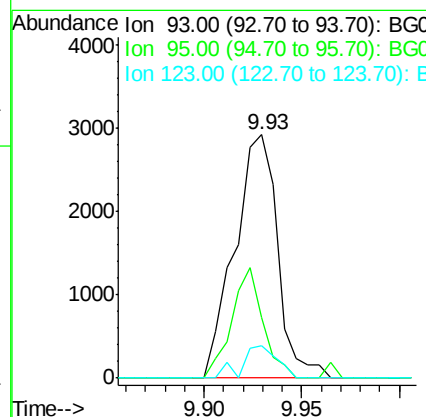
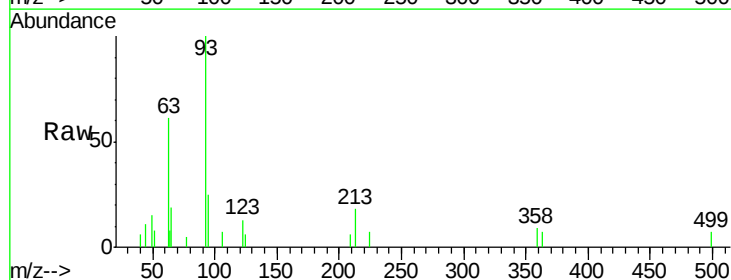
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

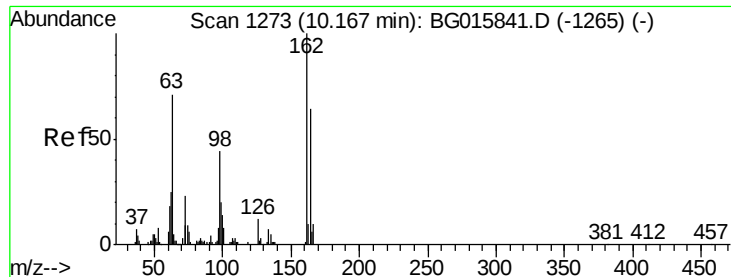
Tgt Ion: 122 Resp: 3305
Ion Ratio Lower Upper
122 100
107 146.4 120.8 181.2
121 49.6 41.2 61.8



#28
bis(2-Chloroethoxy)methane
Concen: 2.54 ng
RT: 9.93 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion: 93 Resp: 4450
Ion Ratio Lower Upper
93 100
95 24.6 27.5 41.3#
123 13.4 9.1 13.7

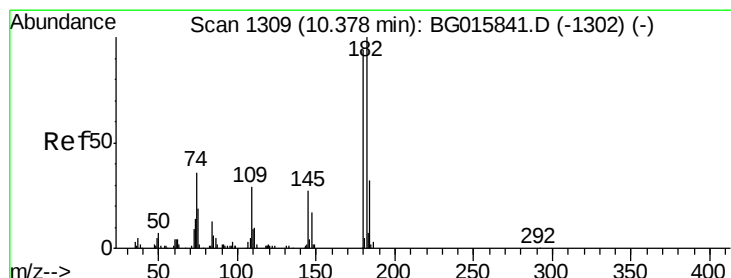
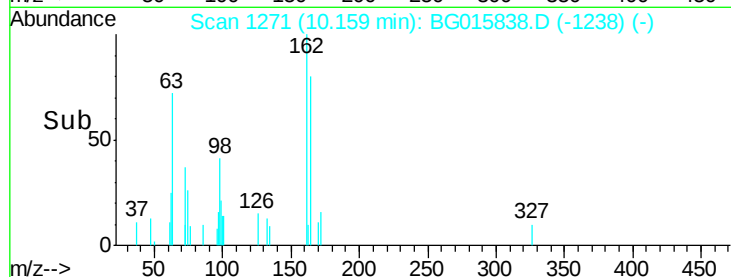
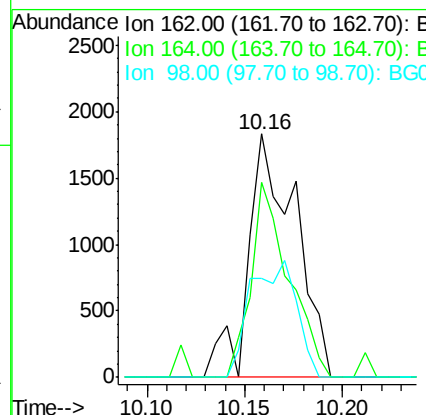
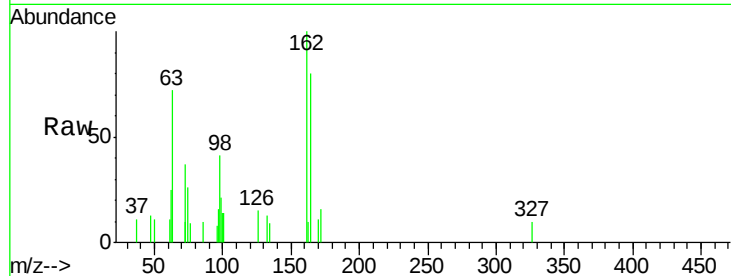




#29
2,4-Dichlorophenol
Concen: 2.23 ng
RT: 10.16 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

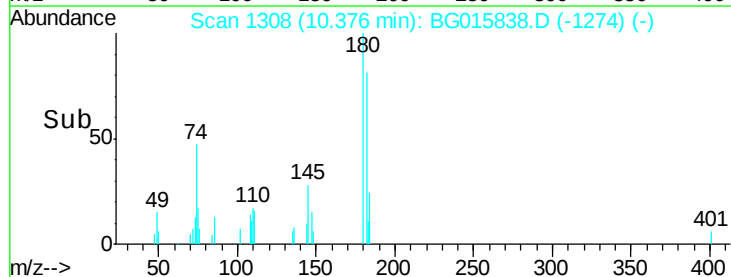
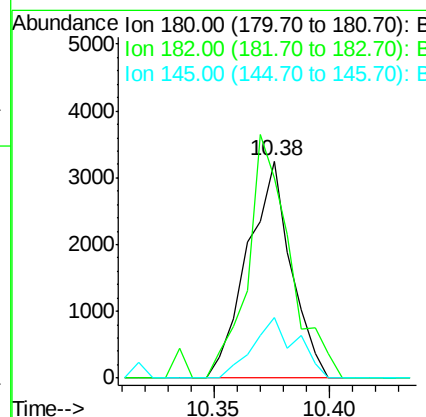
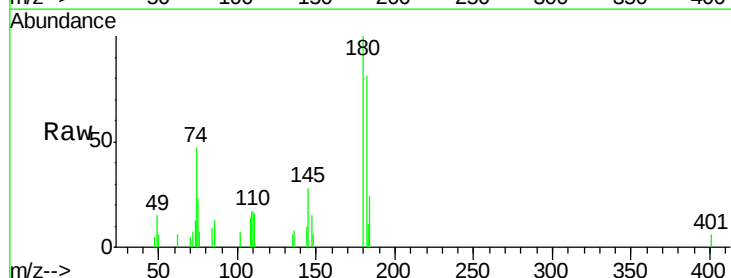
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

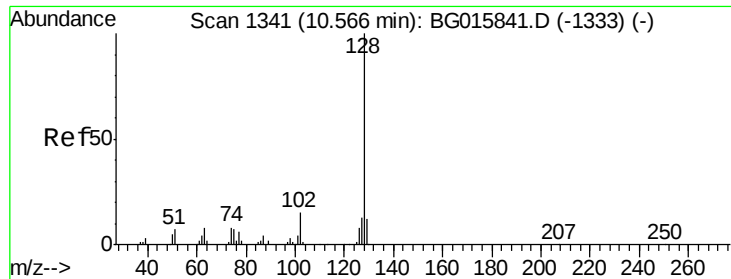
Tgt Ion	Ratio	Lower	Upper
162	100		
164	80.1	44.0	84.0
98	40.5	24.2	64.2



#30
1,2,4-Trichlorobenzene
Concen: 2.59 ng
RT: 10.38 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.1	84.8	127.2
145	27.8	22.8	34.2

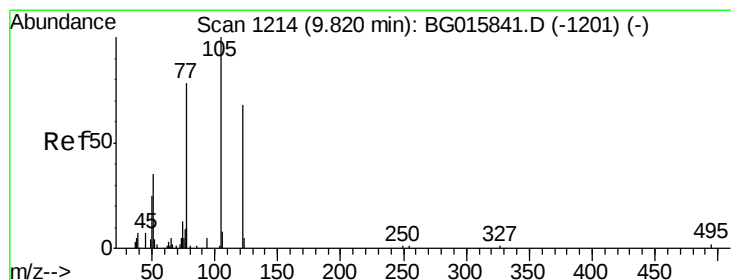
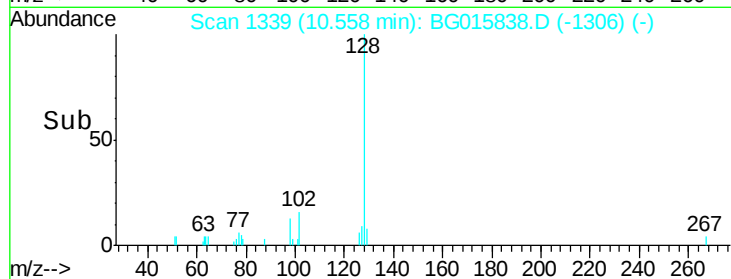
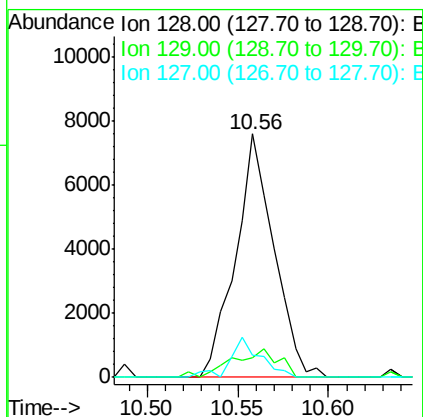
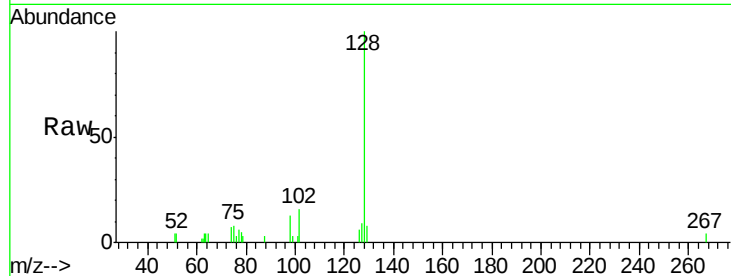




#31
Naphthalene
Concen: 2.45 ng
RT: 10.56 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

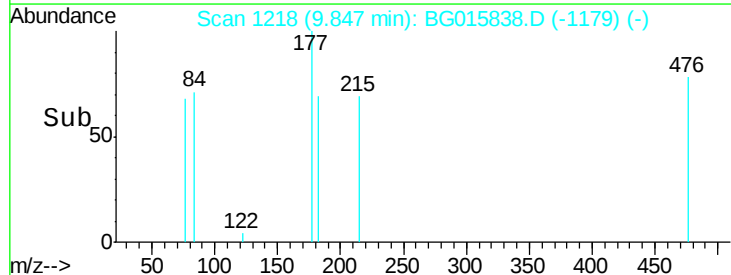
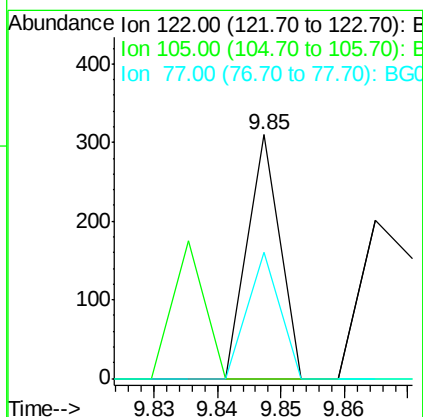
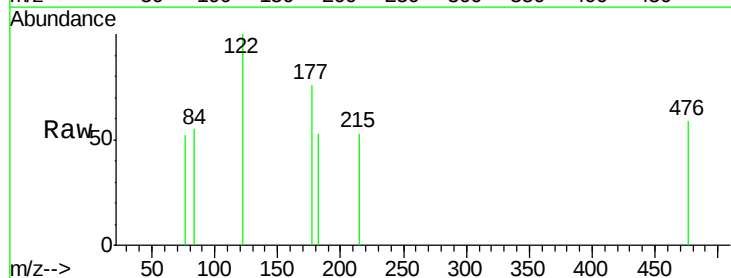
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

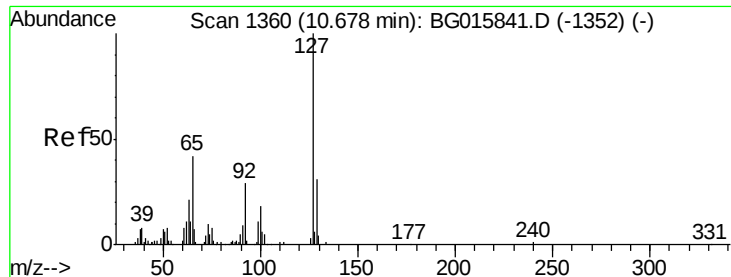
Tgt Ion:128 Resp: 11145
Ion Ratio Lower Upper
128 100
129 8.0 9.4 14.2#
127 8.8 10.6 15.8#



#32
Benzoic acid
Concen: 0.14 ng
RT: 9.85 min Scan# 1218
Delta R.T. 0.03 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:122 Resp: 109
Ion Ratio Lower Upper
122 100
105 0.0 123.7 163.7#
77 51.6 92.4 132.4#

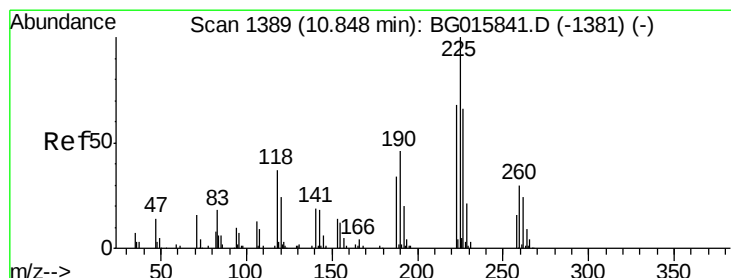
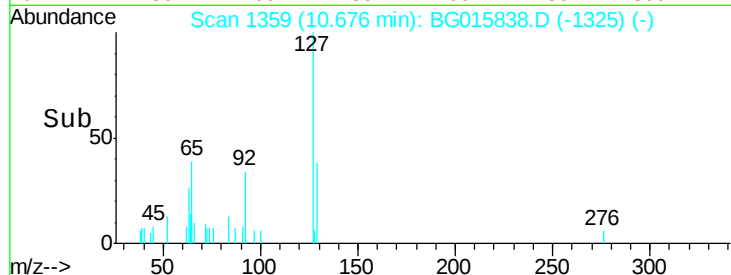
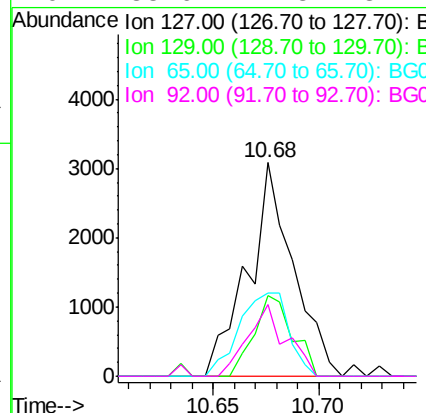
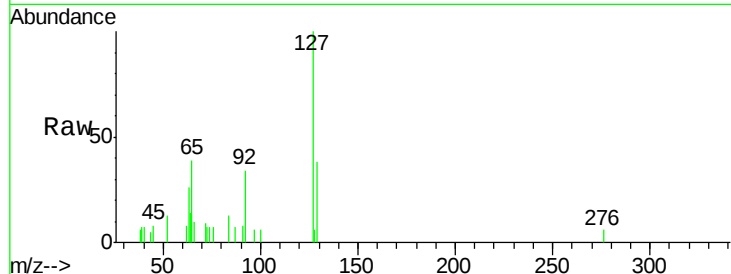




#33
4-Chloroaniline
Concen: 2.34 ng
RT: 10.68 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

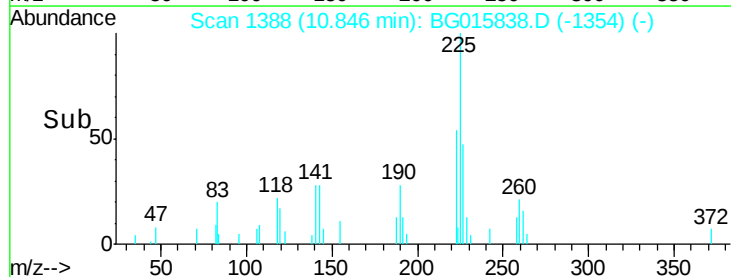
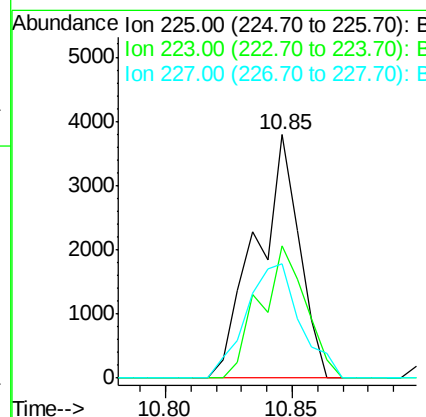
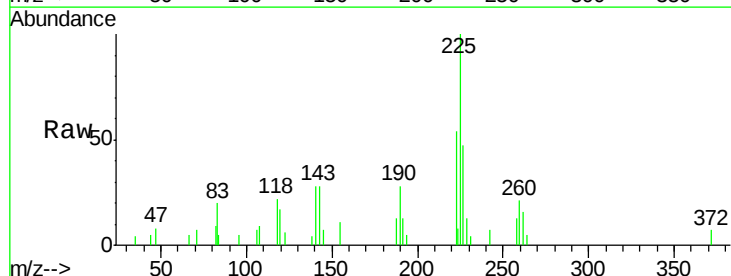
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

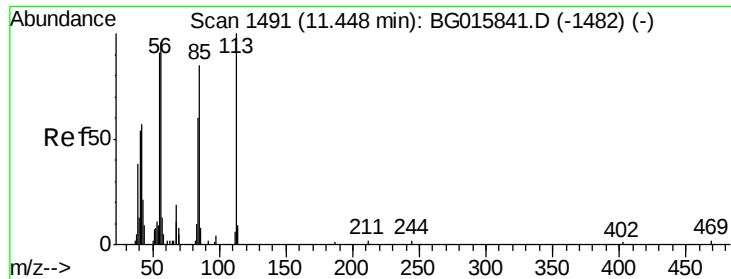
Tgt Ion:	127	Resp:	4599
Ion	Ratio	Lower	Upper
127	100		
129	37.6	25.0	37.6#
65	38.9	33.3	49.9
92	33.6	22.8	34.2



#34
Hexachlorobutadiene
Concen: 3.80 ng
RT: 10.85 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:	225	Resp:	4494
Ion	Ratio	Lower	Upper
225	100		
223	54.2	54.6	81.8#
227	47.0	50.4	75.6#





#35

Caprolactam

Concen: 2.31 ng

RT: 11.43 min Scan# 1487

Delta R.T. -0.02 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

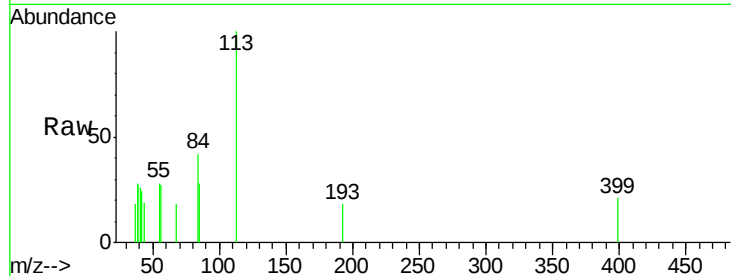
Tgt Ion:113 Resp: 1351

Ion Ratio Lower Upper

113 100

55 28.5 71.3 111.3#

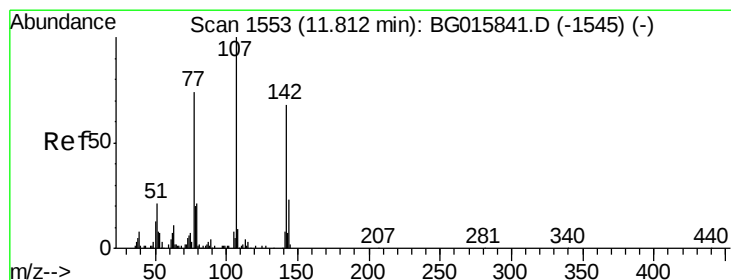
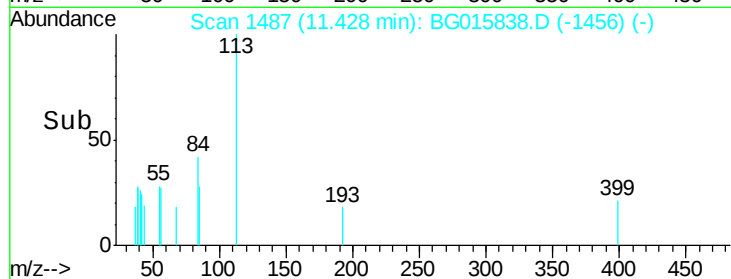
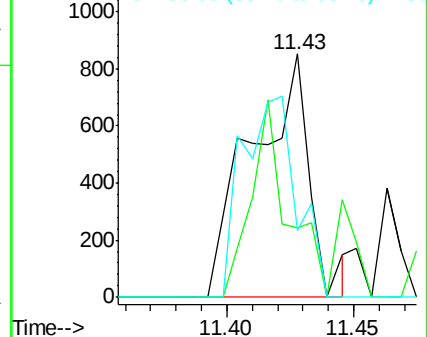
56 27.4 76.0 116.0#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 2.51 ng

RT: 11.80 min Scan# 1551

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

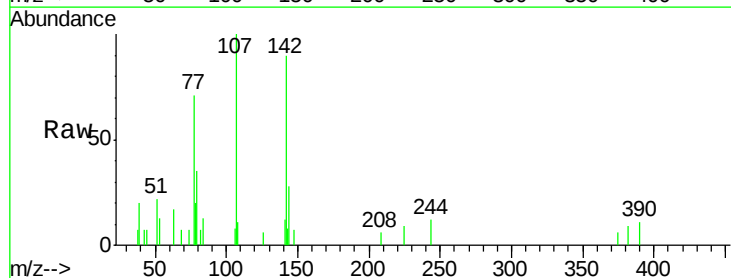
Tgt Ion:107 Resp: 4001

Ion Ratio Lower Upper

107 100

144 27.9 18.2 27.2#

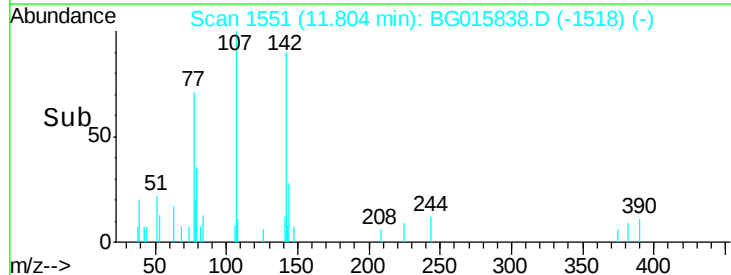
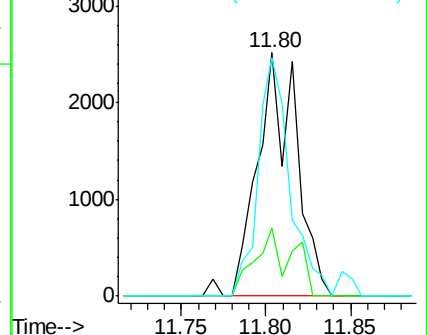
142 98.1 54.7 82.1#

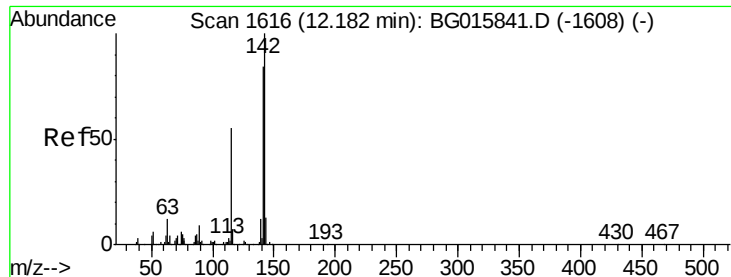


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

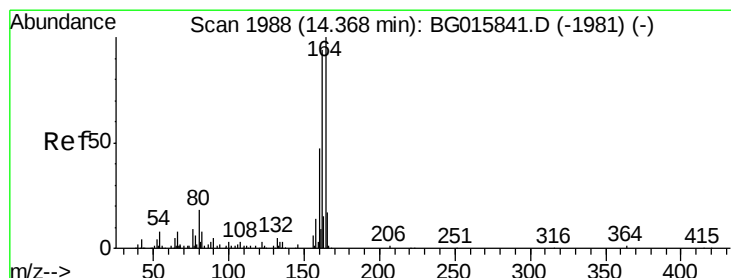
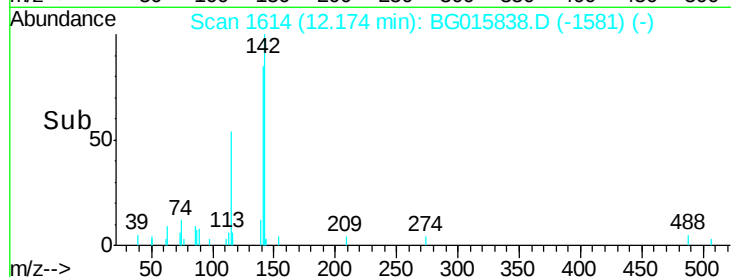
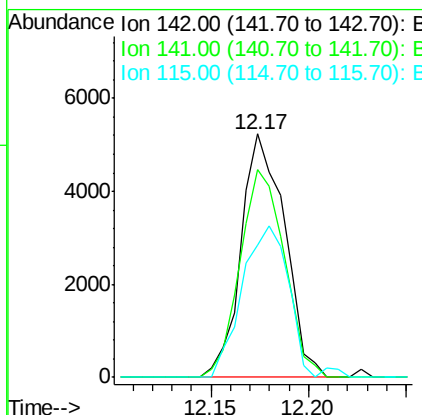
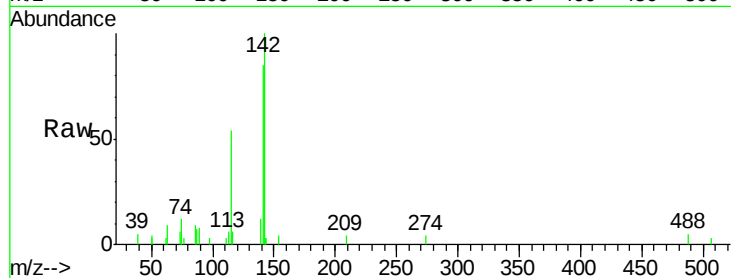




#37
2-Methylnaphthalene
Concen: 2.54 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

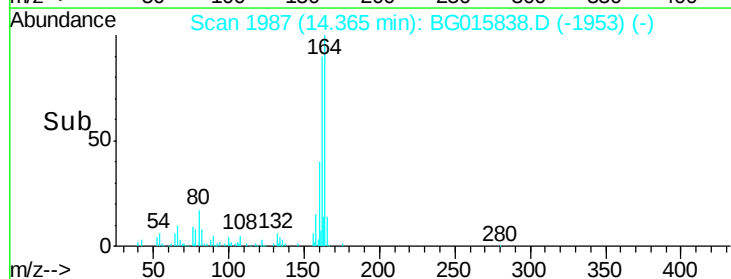
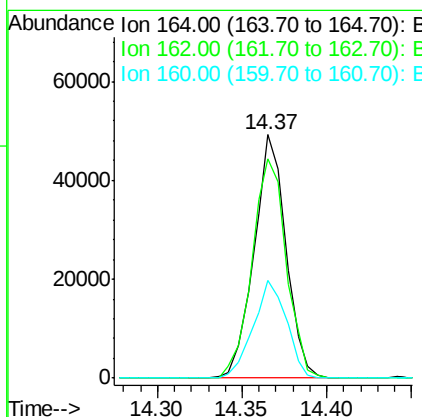
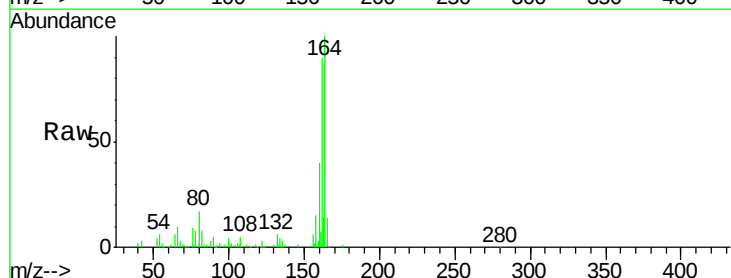
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

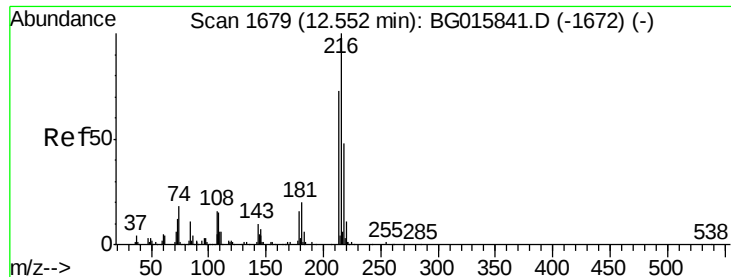
Tgt Ion:142 Resp: 8095
Ion Ratio Lower Upper
142 100
141 85.2 67.3 100.9
115 54.3 44.3 66.5



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:164 Resp: 64898
Ion Ratio Lower Upper
164 100
162 89.9 75.5 113.3
160 40.2 37.4 56.0

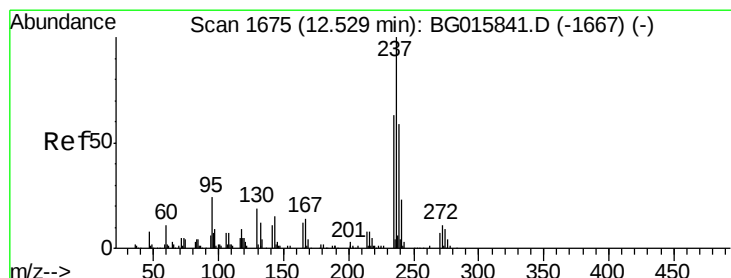
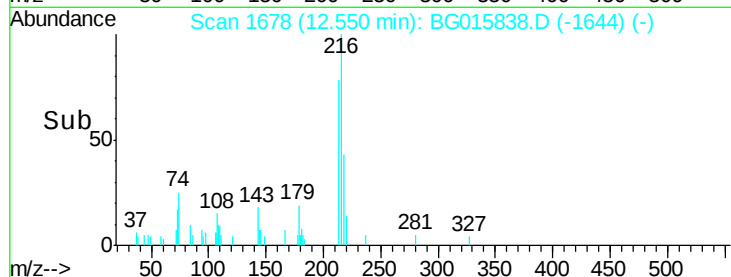
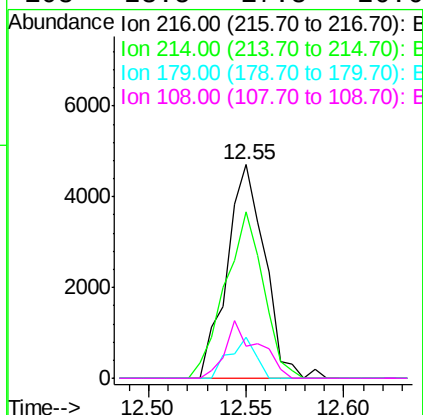
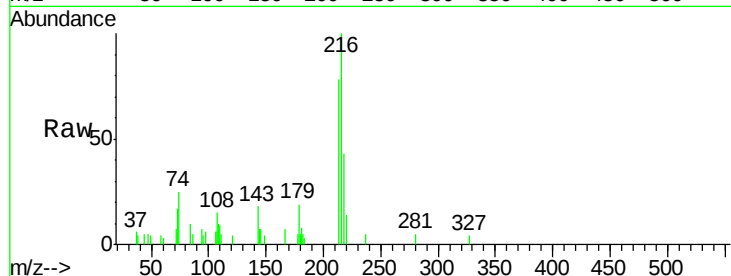




#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.29 ng
RT: 12.55 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

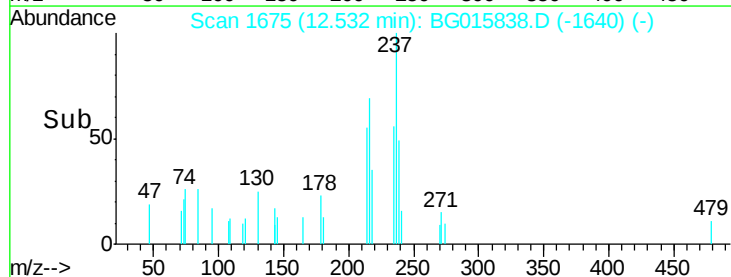
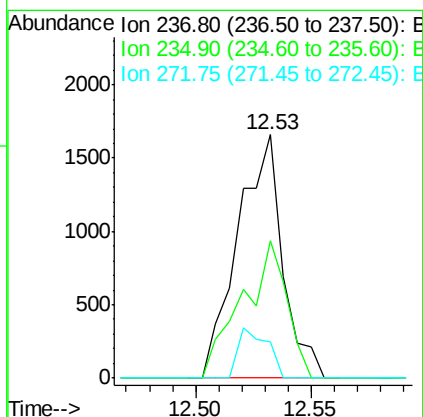
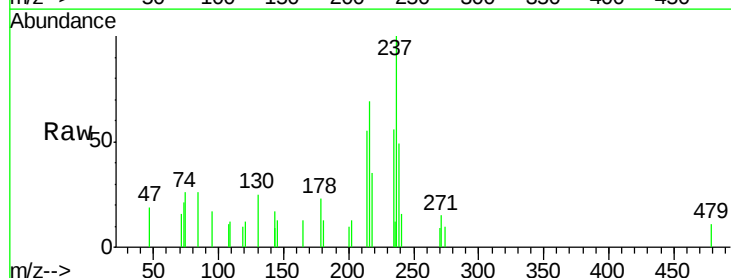
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

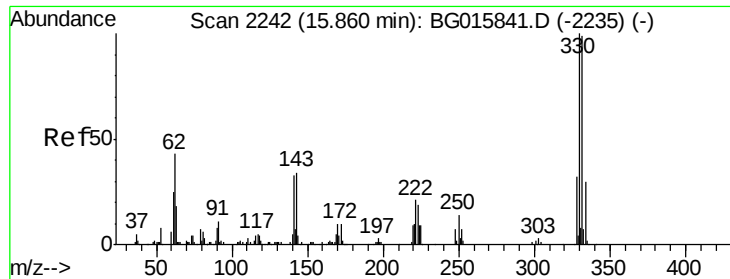
Tgt Ion:	216	Resp:	6301
Ion	Ratio	Lower	Upper
216	100		
214	79.5	61.5	92.3
179	13.4	15.8	23.8
108	23.5	17.8	26.6



#40
Hexachlorocyclopentadiene
Concen: 1.85 ng
RT: 12.53 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:	237	Resp:	2246
Ion	Ratio	Lower	Upper
237	100		
235	56.4	43.2	83.2
272	14.9	0.0	31.1

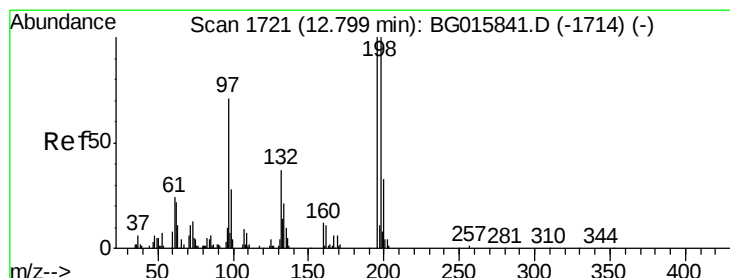
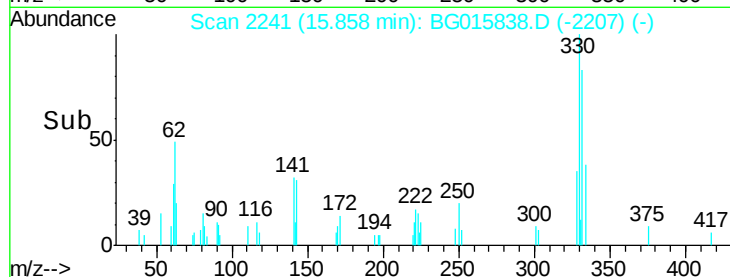
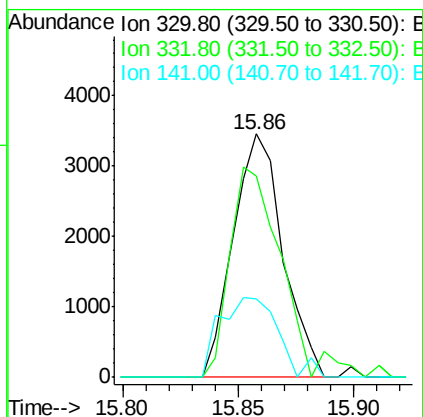
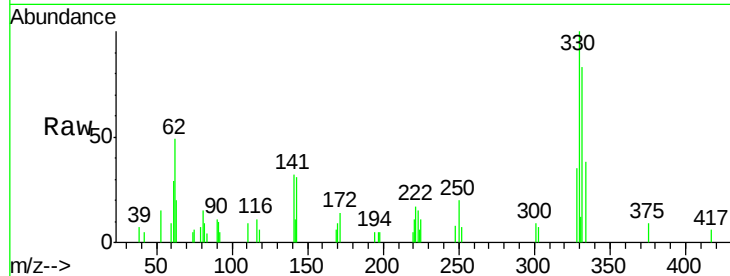




#41
 2,4,6-Tribromophenol
 Concen: 3.28 ng
 RT: 15.86 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

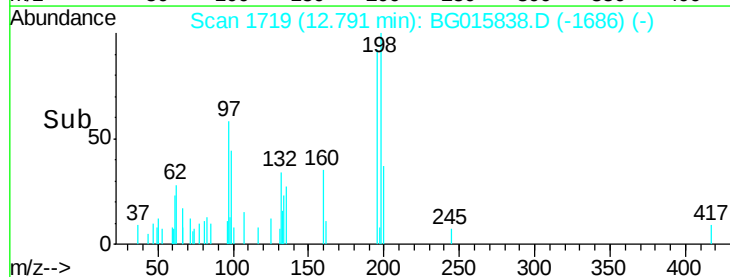
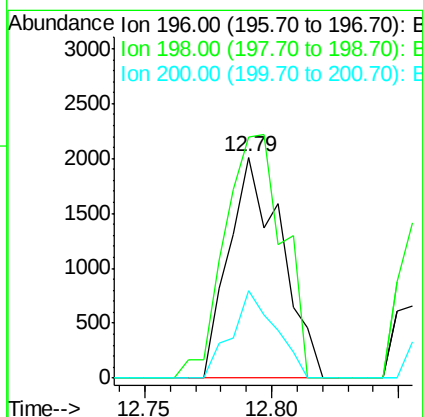
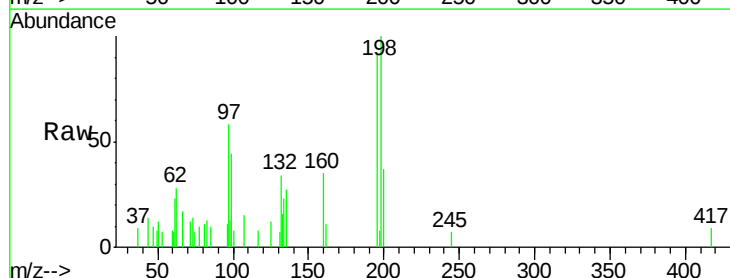
Instrument :
 BNA_G
 LabSampleId :
 SSTDIC2.5

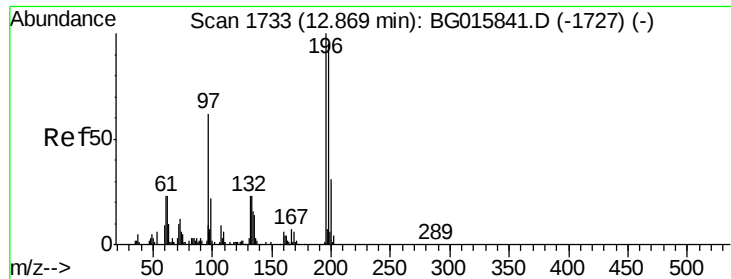
Tgt Ion:330 Resp: 5174
 Ion Ratio Lower Upper
 330 100
 332 91.3 73.8 110.8
 141 38.7 27.2 40.8



#42
 2,4,6-Trichlorophenol
 Concen: 2.38 ng
 RT: 12.79 min Scan# 1719
 Delta R.T. -0.01 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:196 Resp: 2890
 Ion Ratio Lower Upper
 196 100
 198 108.9 80.2 120.4
 200 39.8 26.7 40.1

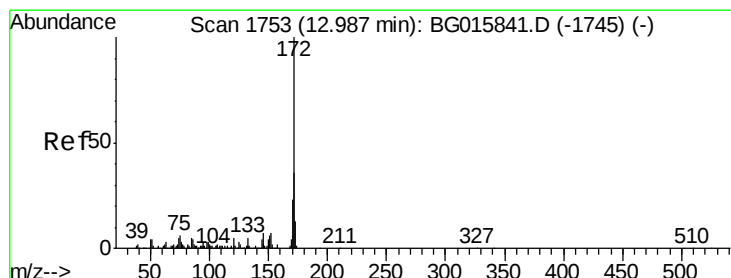
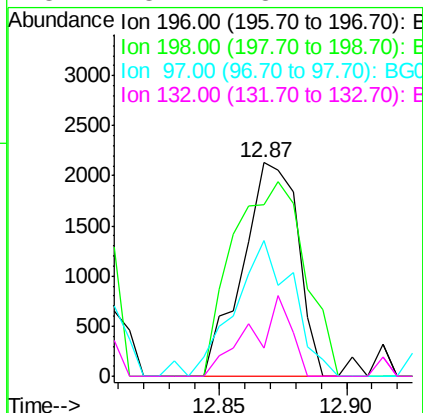
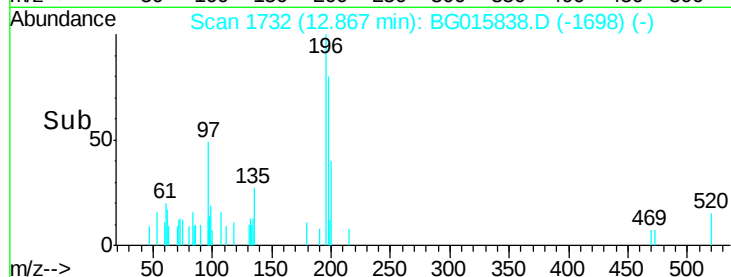
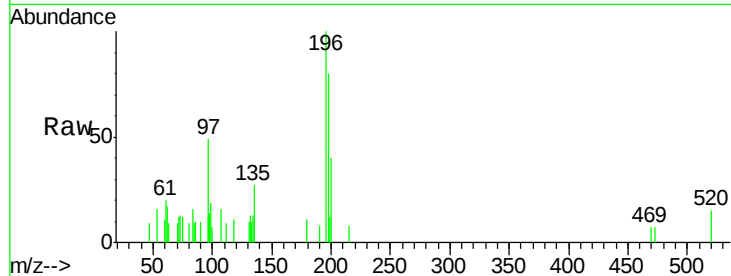




#43
 2,4,5-Trichlorophenol
 Concen: 2.40 ng
 RT: 12.87 min Scan# 1732
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

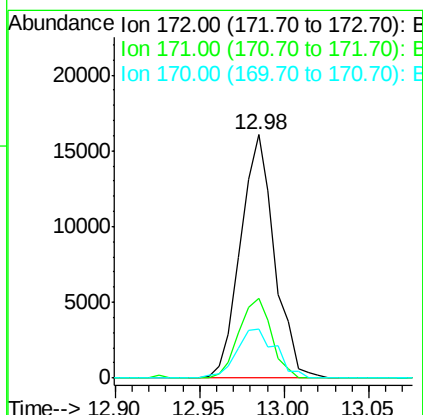
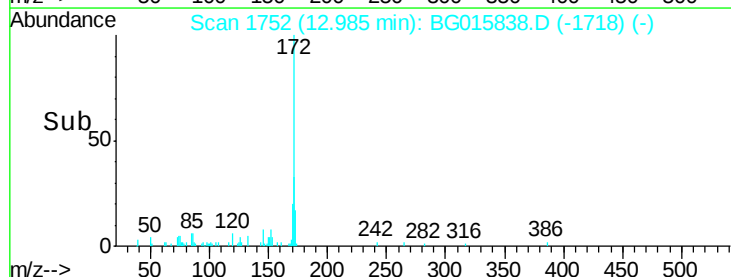
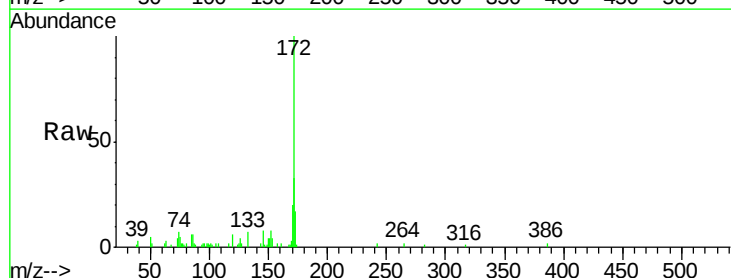
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

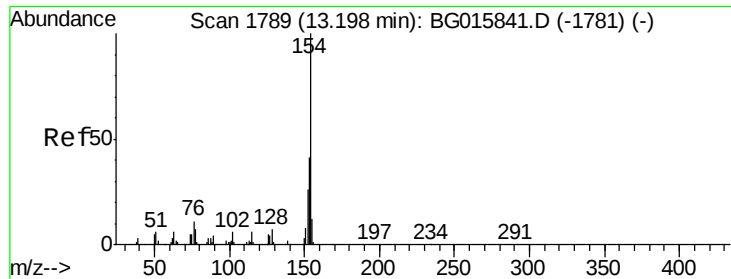
Tgt Ion:196 Resp: 3248
 Ion Ratio Lower Upper
 196 100
 198 80.4 76.2 114.4
 97 63.5 49.6 74.4
 132 13.1 18.2 27.2#



#44
 2-Fluorobiphenyl
 Concen: 2.83 ng
 RT: 12.98 min Scan# 1752
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:172 Resp: 22492
 Ion Ratio Lower Upper
 172 100
 171 32.9 28.6 43.0
 170 20.4 18.2 27.4

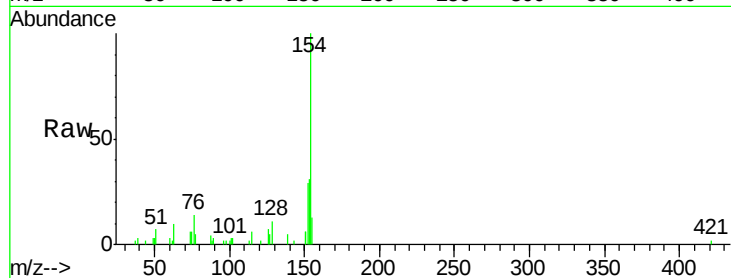




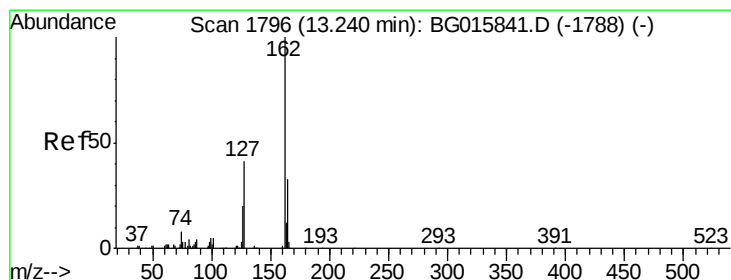
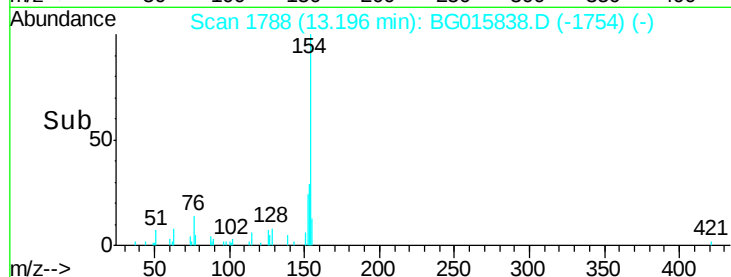
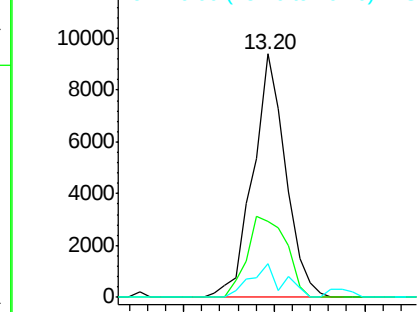
#45
 1,1'-Biphenyl
 Concen: 2.68 ng
 RT: 13.20 min Scan# 1788
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
154	100		
153	31.0	20.9	60.9
76	13.8	0.0	30.6

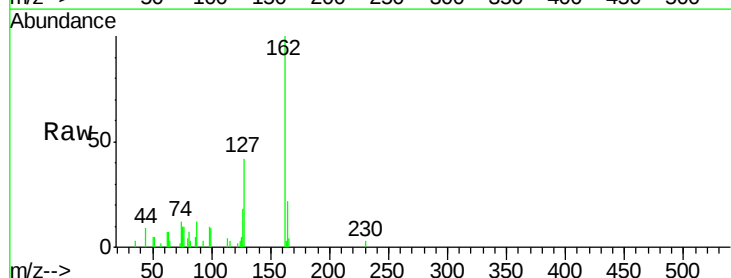


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

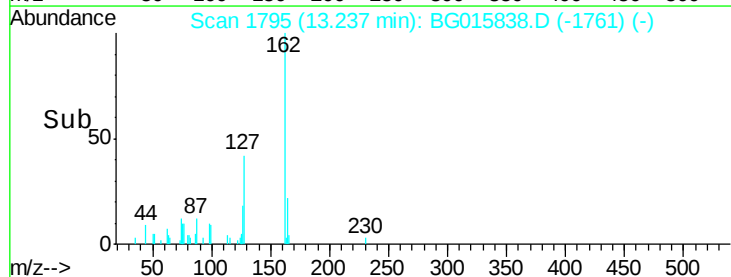
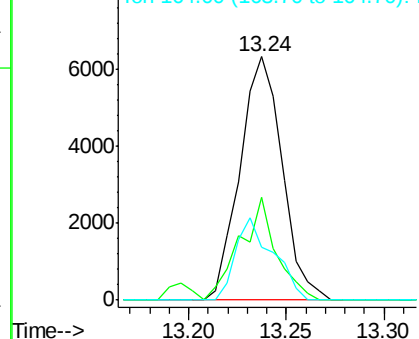


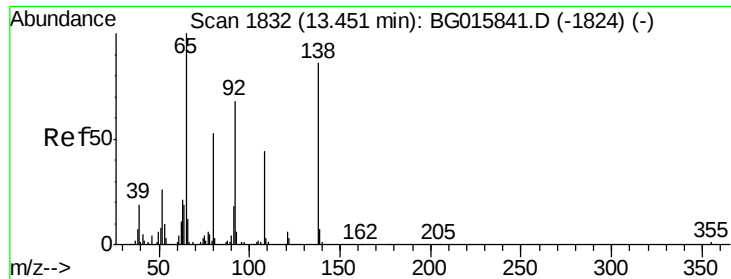
#46
 2-Chloronaphthalene
 Concen: 2.68 ng
 RT: 13.24 min Scan# 1795
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
162	100		
127	42.1	35.5	53.3
164	21.6	26.1	39.1#



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

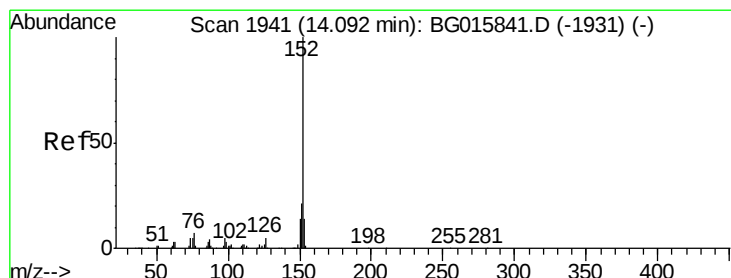
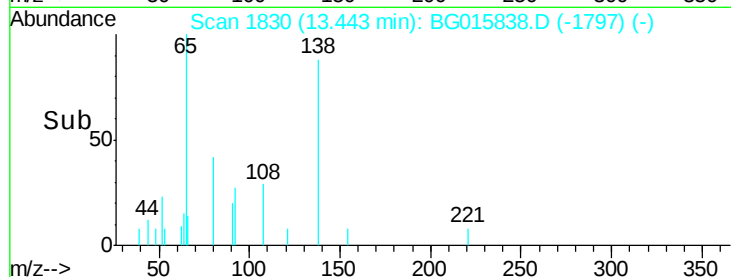
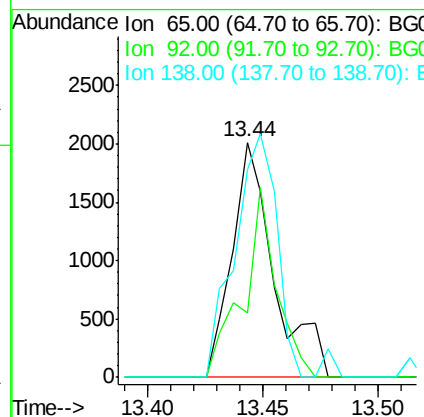
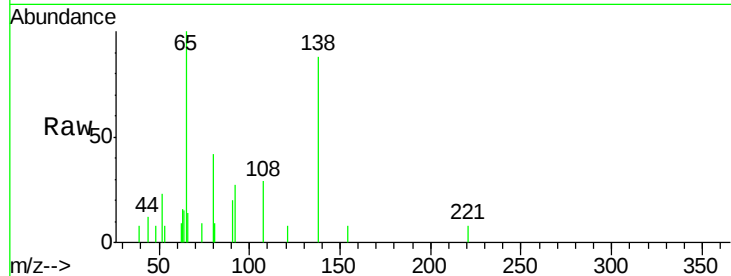




#47
2-Nitroaniline
Concen: 2.18 ng
RT: 13.44 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

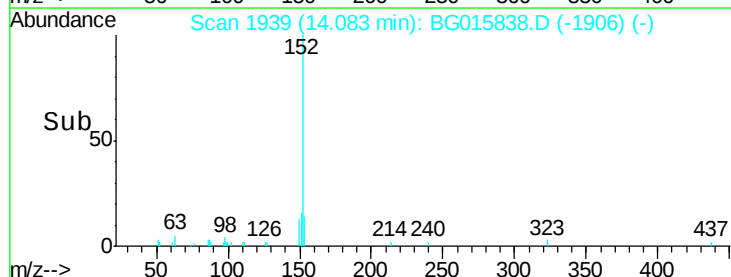
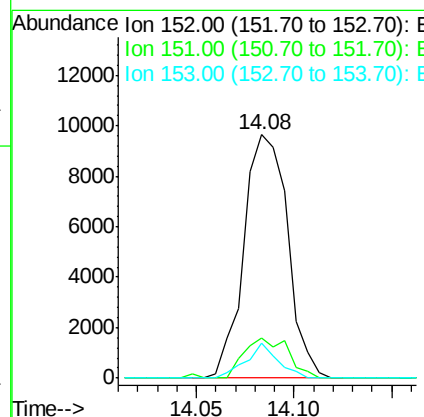
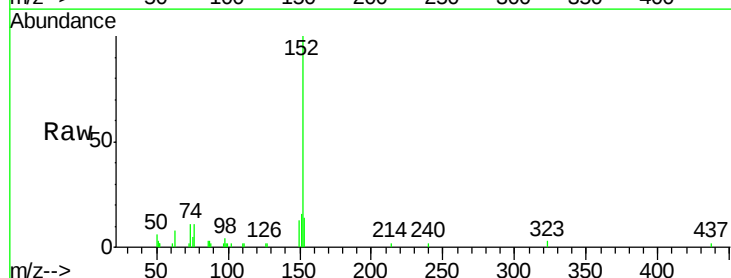
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

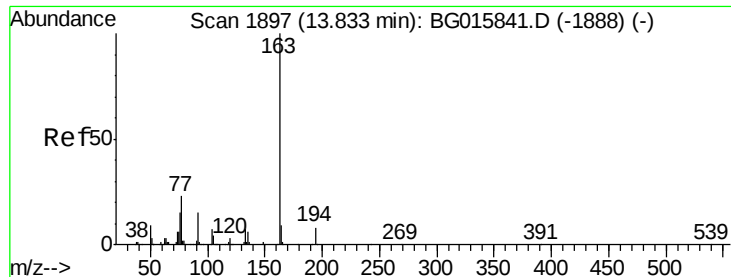
Tgt Ion: 65 Resp: 2551
Ion Ratio Lower Upper
65 100
92 27.3 54.6 81.8#
138 88.5 68.4 102.6



#48
Acenaphthylene
Concen: 2.64 ng
RT: 14.08 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion: 152 Resp: 14949
Ion Ratio Lower Upper
152 100
151 16.2 17.1 25.7#
153 14.3 11.3 16.9





#49

Dimethylphthalate

Concen: 2.49 ng

RT: 13.82 min Scan# 1895

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

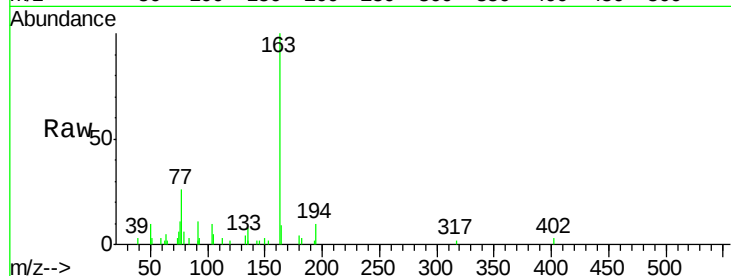
Tgt Ion:163 Resp: 11865

Ion Ratio Lower Upper

163 100

194 9.8 6.7 10.1

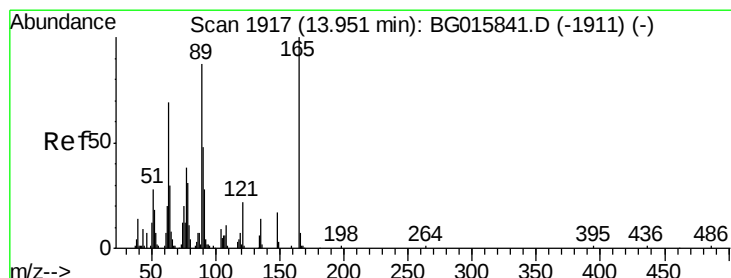
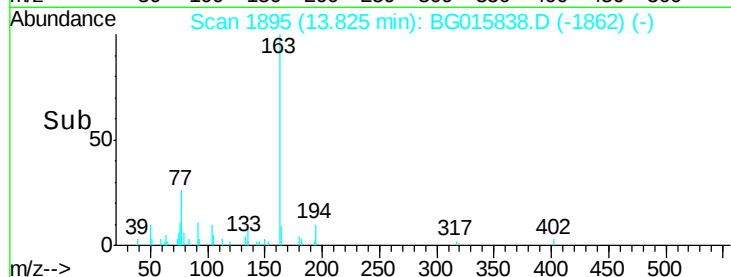
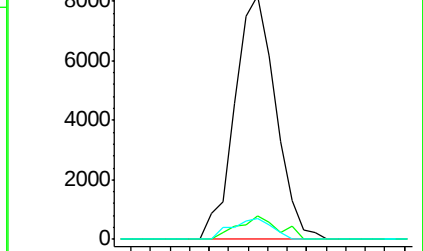
164 8.6 7.4 11.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 1.83 ng

RT: 13.94 min Scan# 1915

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

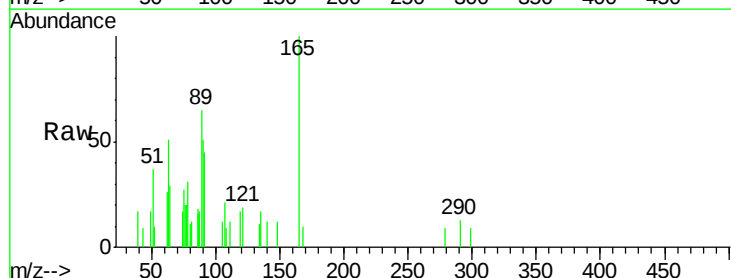
Tgt Ion:165 Resp: 1977

Ion Ratio Lower Upper

165 100

63 50.6 55.9 83.9#

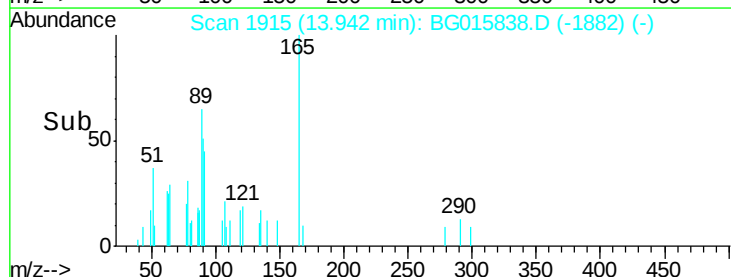
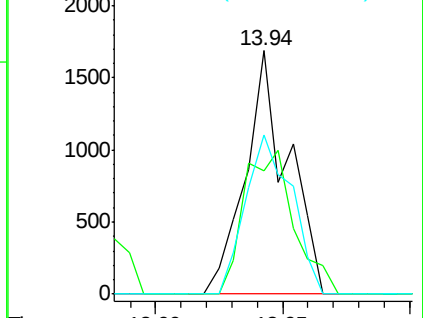
89 65.5 69.4 104.2#

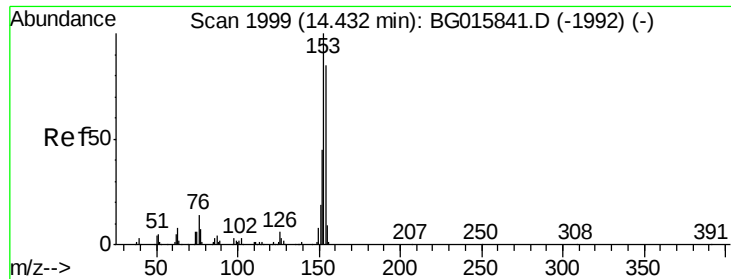


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 2.35 ng

RT: 14.43 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

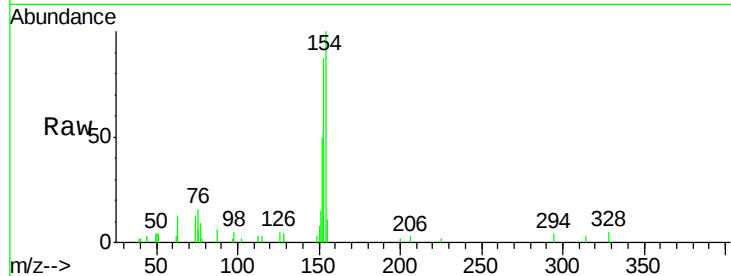
Tgt Ion:154 Resp: 8571

Ion Ratio Lower Upper

154 100

153 87.4 94.1 141.1#

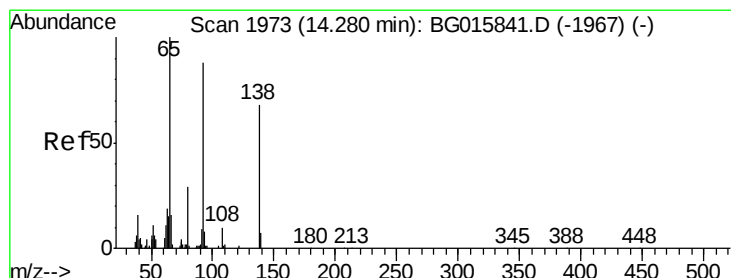
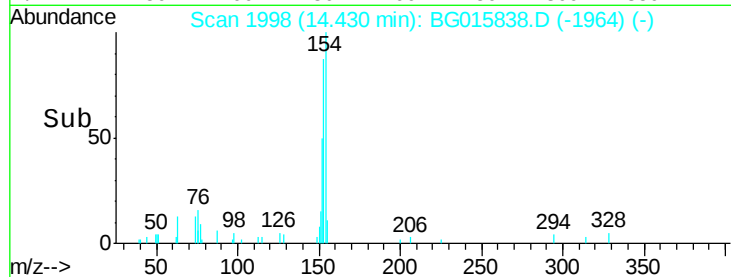
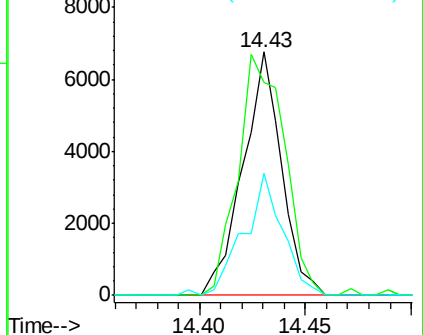
152 50.0 42.6 63.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 2.15 ng

RT: 14.28 min Scan# 1972

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

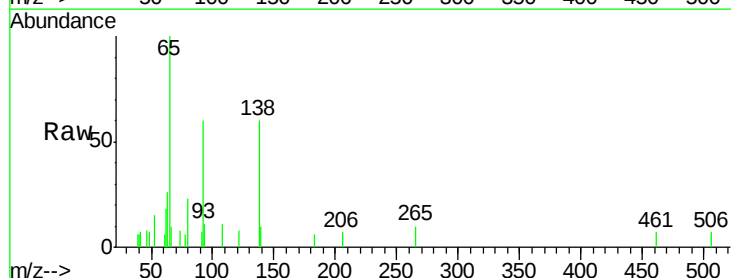
Tgt Ion:138 Resp: 2333

Ion Ratio Lower Upper

138 100

108 18.2 11.9 17.9#

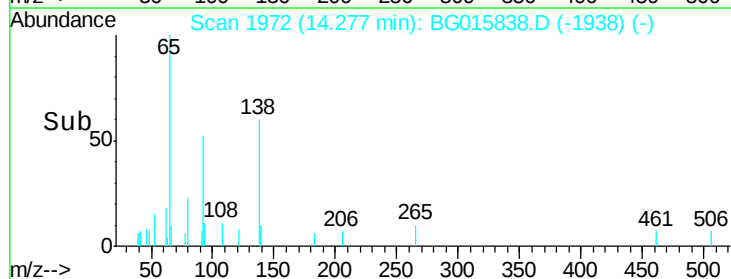
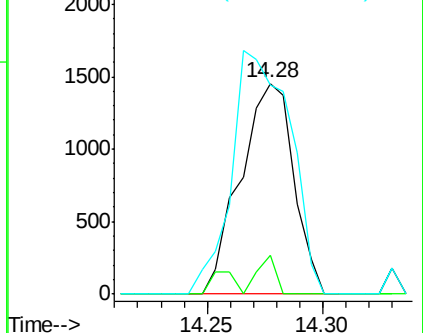
92 99.0 103.7 155.5#

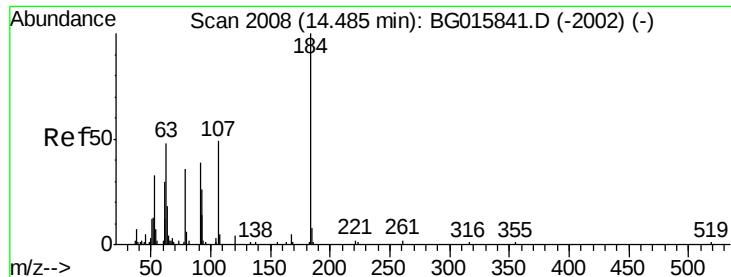


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGO

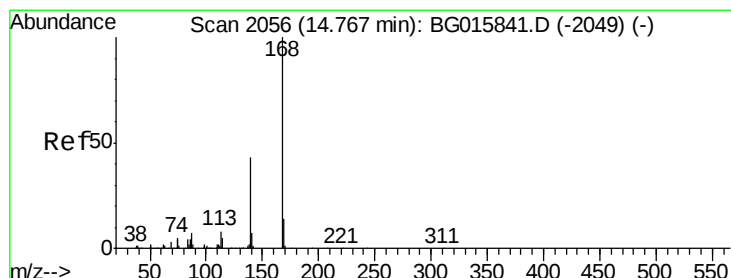
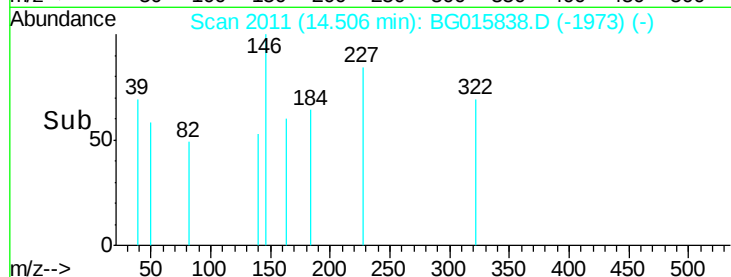
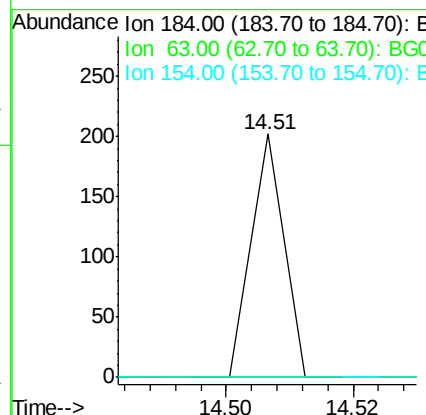
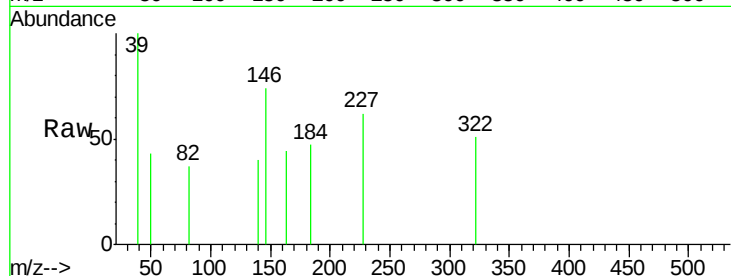




#53
2,4-Dinitrophenol
Concen: 0.13 ng
RT: 14.51 min Scan# 2011
Delta R.T. 0.02 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

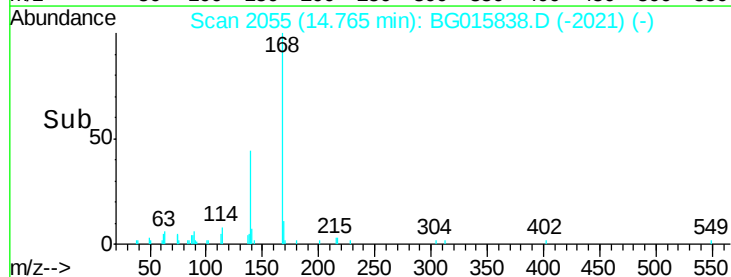
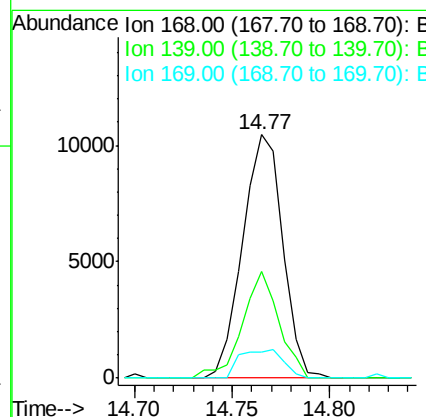
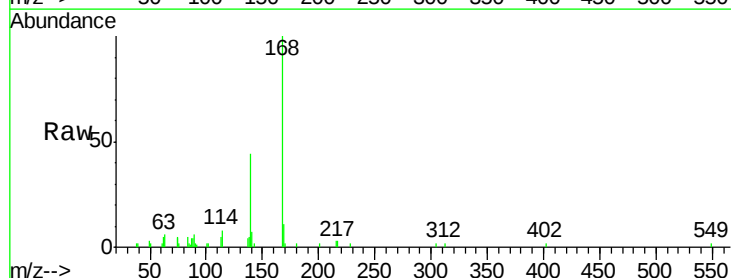
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

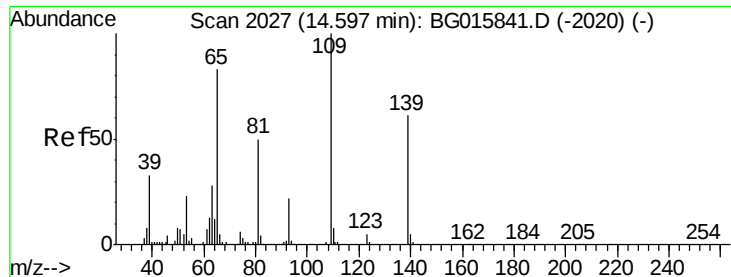
Tgt Ion:184 Resp: 71
Ion Ratio Lower Upper
184 100
63 0.0 47.3 70.9#
154 0.0 56.9 85.3#



#54
Dibenzofuran
Concen: 2.76 ng
RT: 14.77 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:168 Resp: 14877
Ion Ratio Lower Upper
168 100
139 43.8 34.3 51.5
169 10.9 10.9 16.3

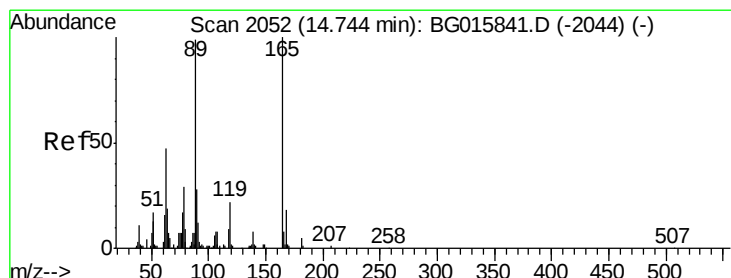
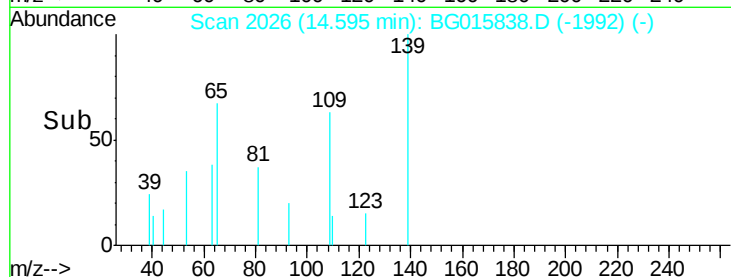
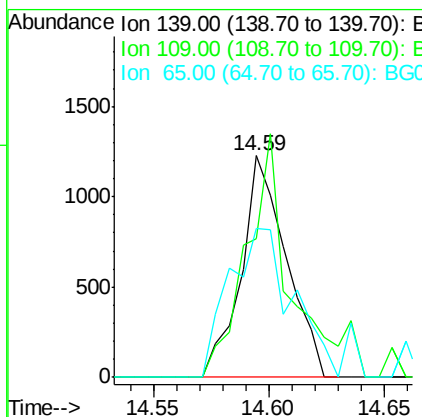
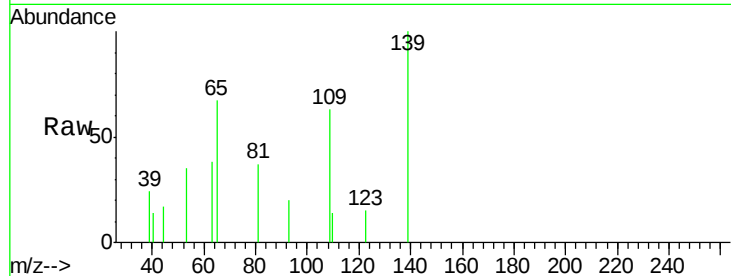




#55
4-Nitrophenol
Concen: 1.97 ng
RT: 14.59 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

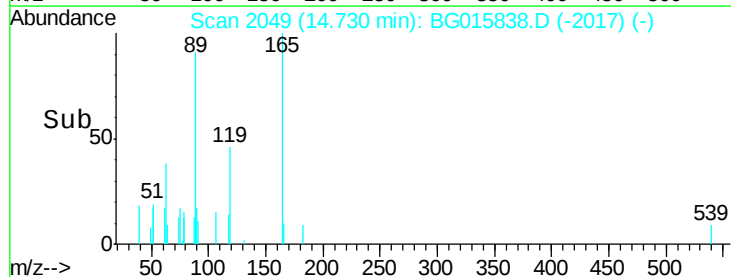
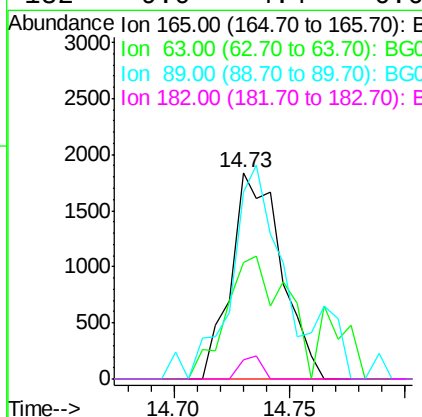
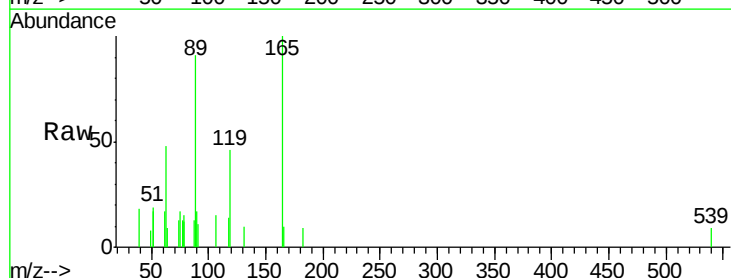
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

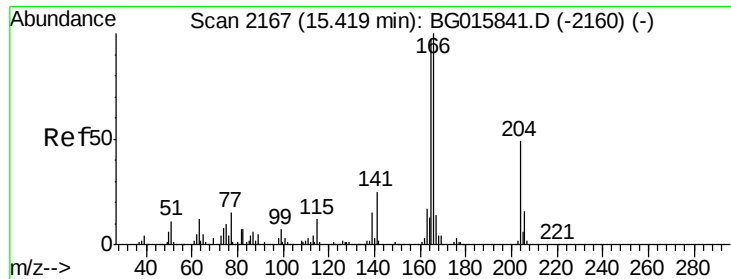
Tgt Ion:139 Resp: 1671
Ion Ratio Lower Upper
139 100
109 62.9 144.0 184.0#
65 67.2 115.4 155.4#



#56
2,4-Dinitrotoluene
Concen: 1.85 ng
RT: 14.73 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:165 Resp: 2783
Ion Ratio Lower Upper
165 100
63 56.8 37.9 56.9
89 90.5 78.9 118.3
182 9.0 4.4 6.6#

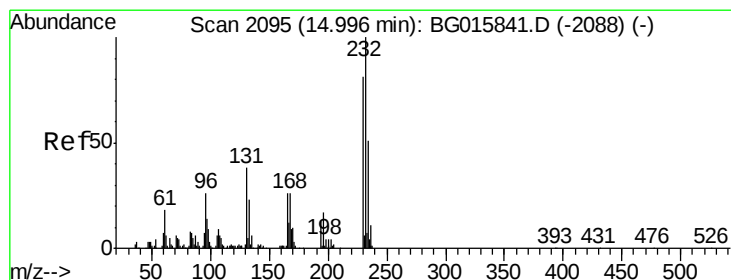
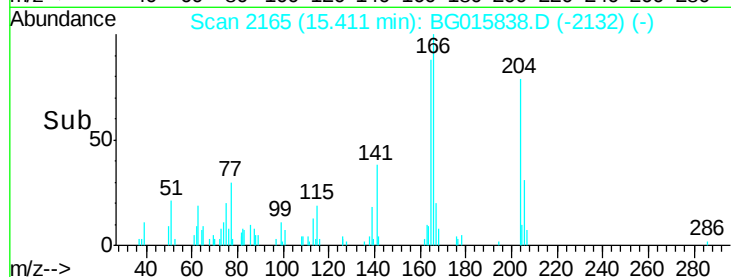
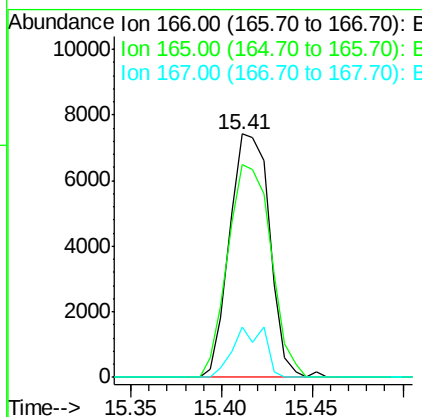
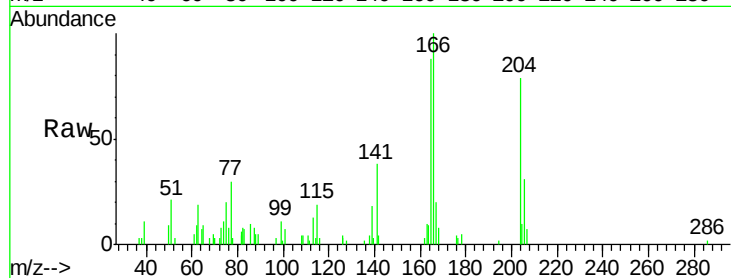




#57
 Fluorene
 Concen: 2.44 ng
 RT: 15.41 min Scan# 2165
 Delta R.T. -0.01 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

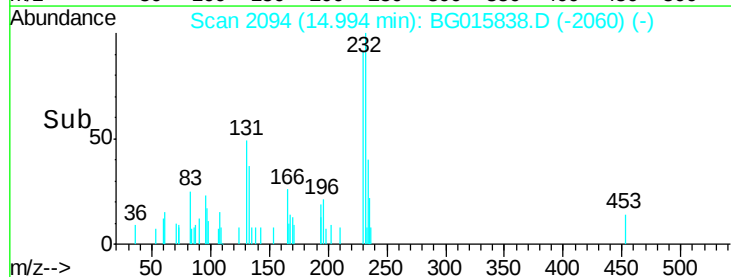
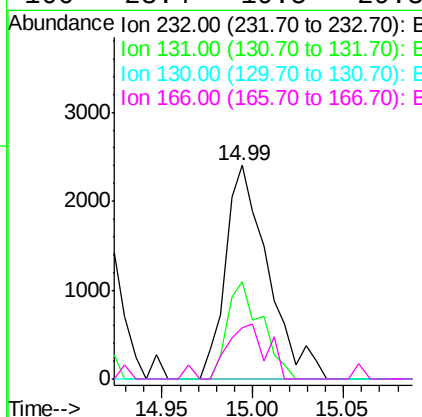
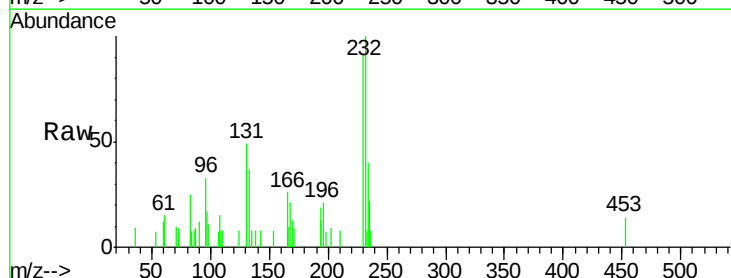
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

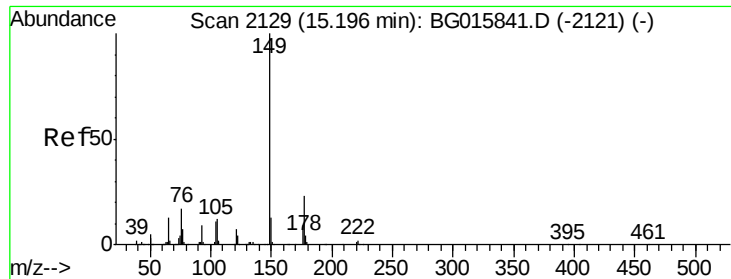
Tgt Ion:166 Resp: 11362
 Ion Ratio Lower Upper
 166 100
 165 87.7 77.7 116.5
 167 20.5 11.2 16.8#



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 3.00 ng
 RT: 14.99 min Scan# 2094
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:232 Resp: 3913
 Ion Ratio Lower Upper
 232 100
 131 36.7 31.3 46.9
 130 0.0 2.2 3.4#
 166 23.4 19.5 29.3





#59

Diethylphthalate

Concen: 2.68 ng

RT: 15.19 min Scan# 2127

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

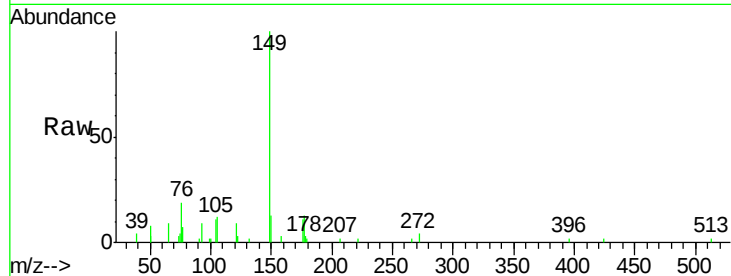
Tgt Ion:149 Resp: 13010

Ion Ratio Lower Upper

149 100

177 12.7 18.2 27.4#

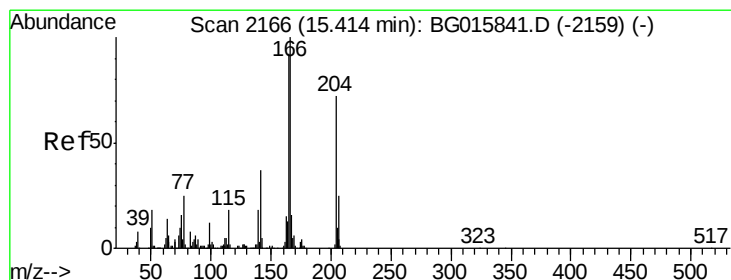
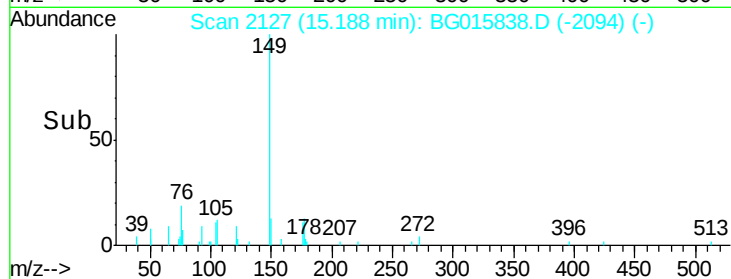
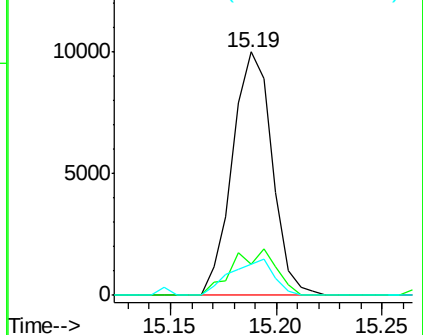
150 13.0 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 2.90 ng

RT: 15.41 min Scan# 2165

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

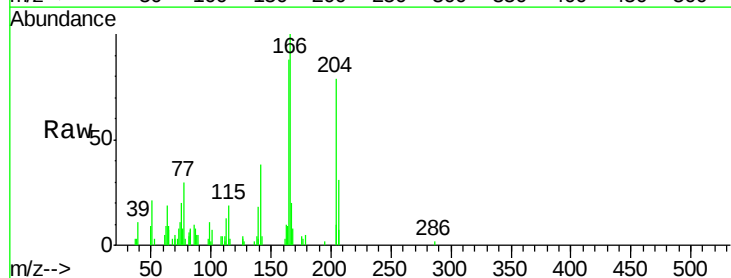
Tgt Ion:204 Resp: 7118

Ion Ratio Lower Upper

204 100

206 39.9 28.2 42.4

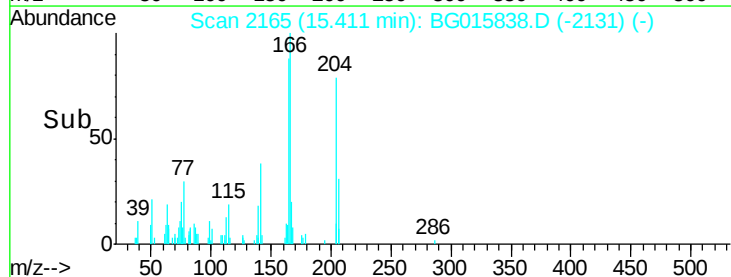
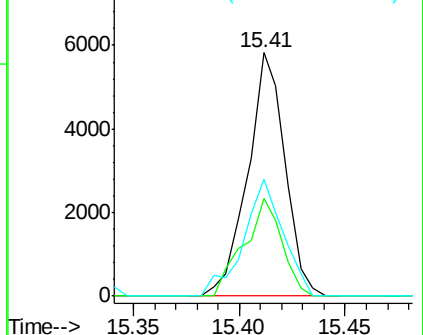
141 48.0 41.1 61.7

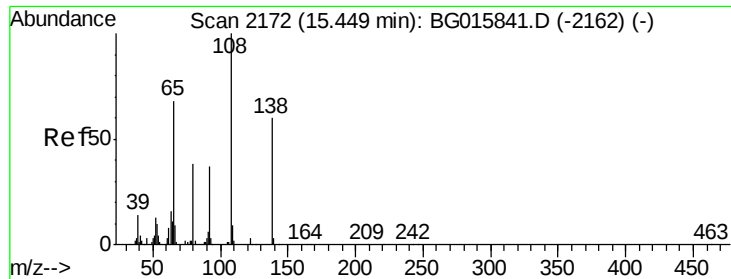


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

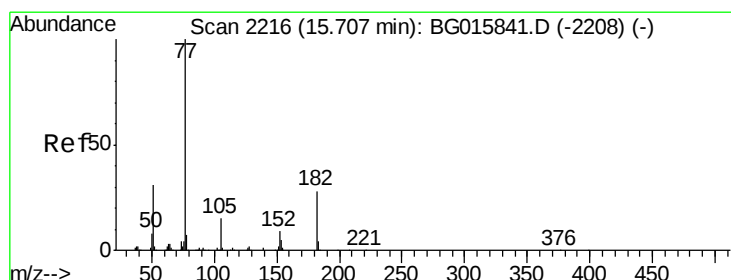
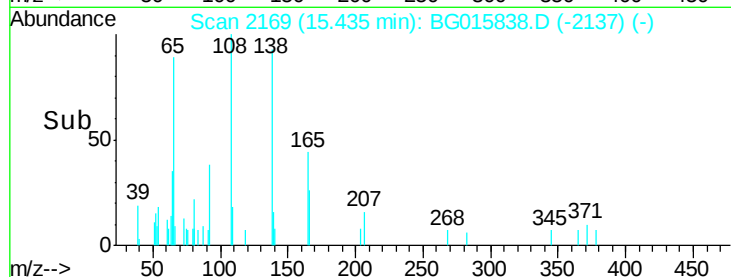
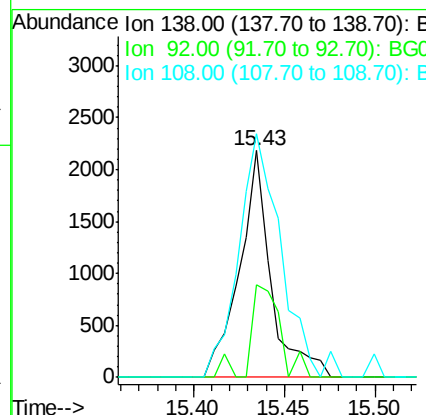
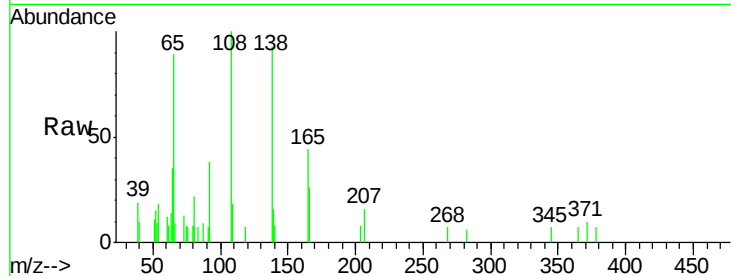




#61
4-Nitroaniline
Concen: 2.06 ng
RT: 15.43 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

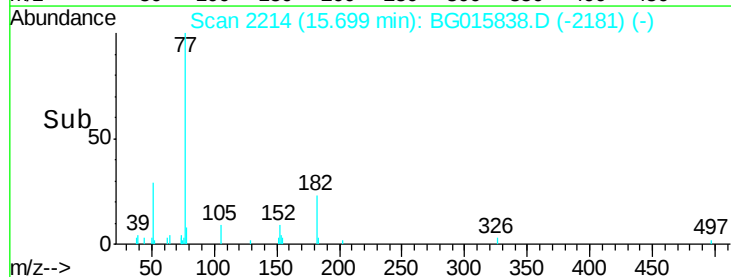
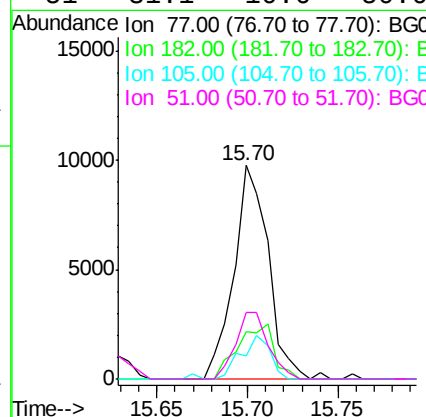
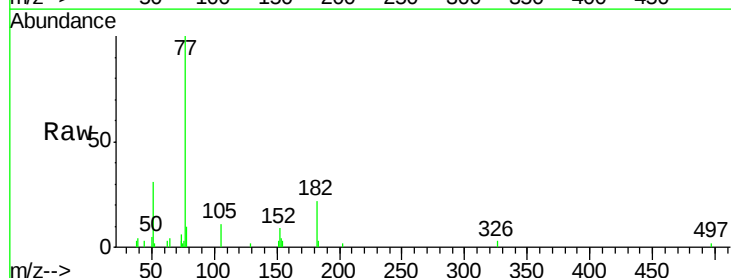
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

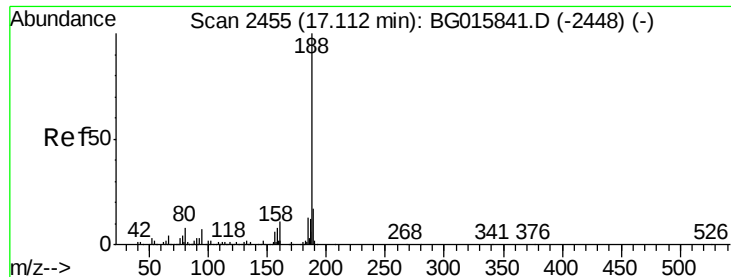
Tgt Ion: 138 Resp: 2631
Ion Ratio Lower Upper
138 100
92 40.8 42.2 82.2#
108 107.5 147.2 187.2#



#62
Azobenzene
Concen: 2.72 ng
RT: 15.70 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion: 77 Resp: 12892
Ion Ratio Lower Upper
77 100
182 25.3 7.7 47.7
105 10.8 0.0 35.1
51 31.1 10.6 50.6





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.11 min Scan# 2454

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

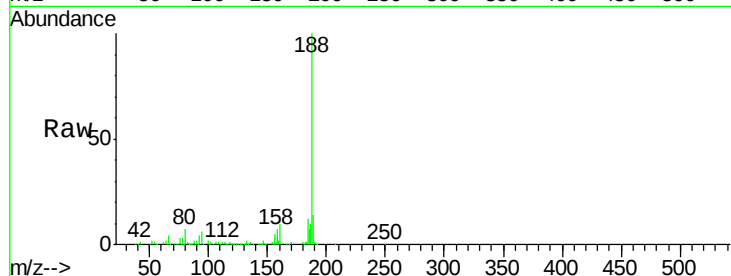
Tgt Ion:188 Resp: 168268

Ion Ratio Lower Upper

188 100

94 5.6 5.4 8.0

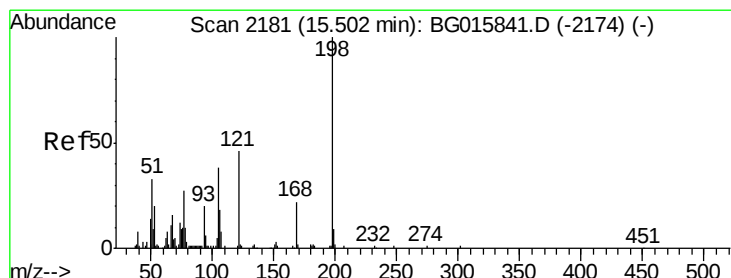
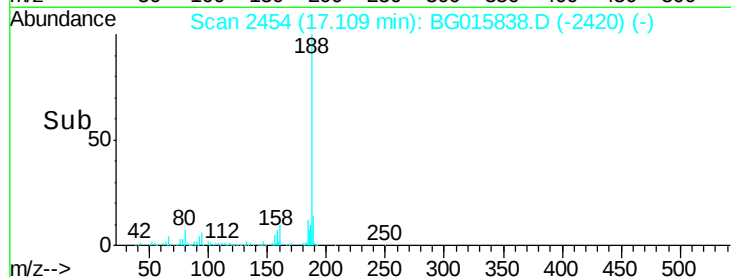
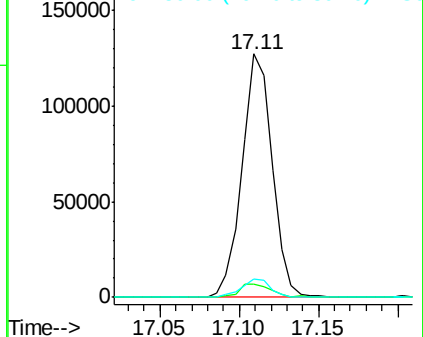
80 7.4 6.6 9.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG015838.D (-2448) (-)

Ion 80.00 (79.70 to 80.70): BG015838.D (-2448) (-)



#64

4,6-Dinitro-2-methylphenol

Concen: 0.99 ng

RT: 15.51 min Scan# 2182

Delta R.T. 0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

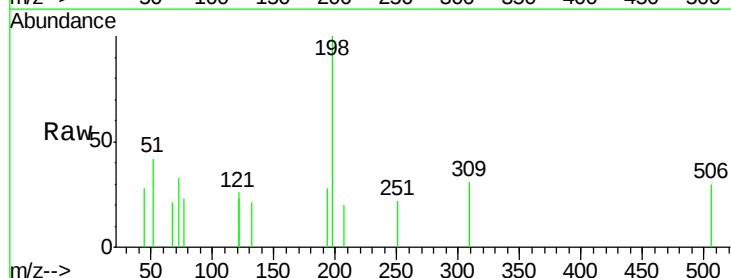
Tgt Ion:198 Resp: 1077

Ion Ratio Lower Upper

198 100

51 41.8 13.6 53.6

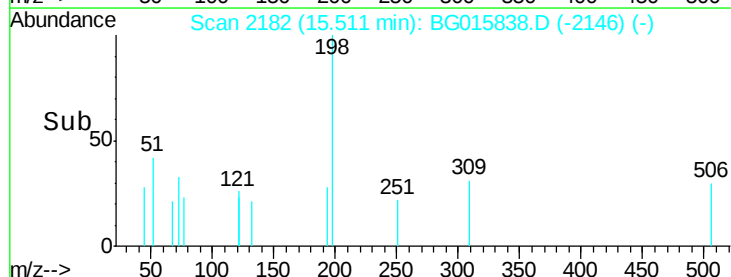
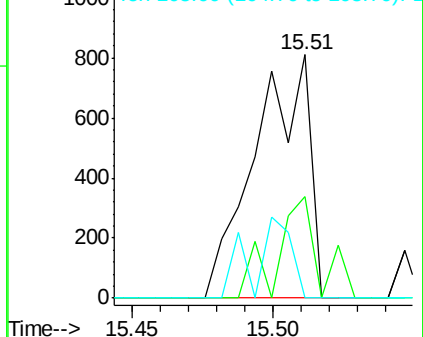
105 0.0 17.9 57.9#

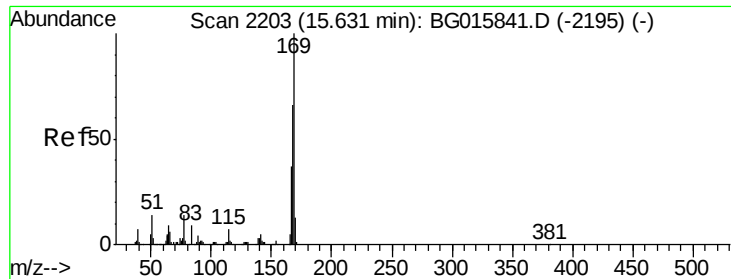


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG015838.D (-2146) (-)

Ion 105.00 (104.70 to 105.70): E

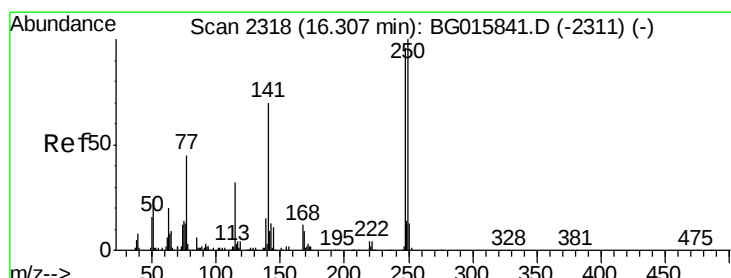
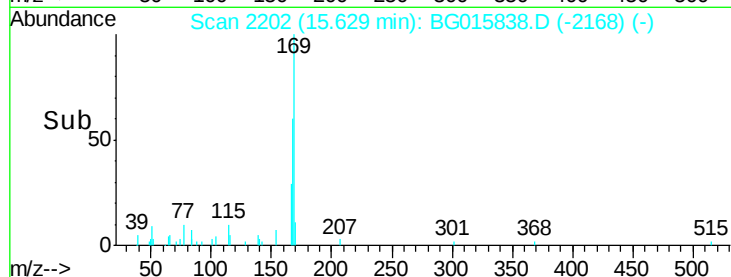
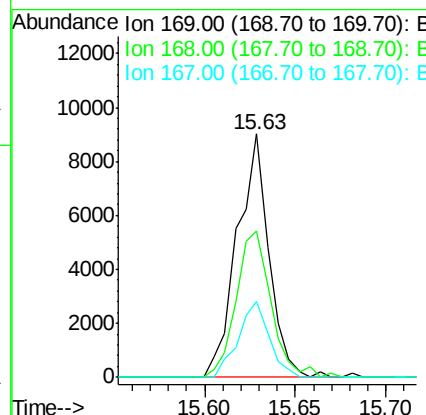
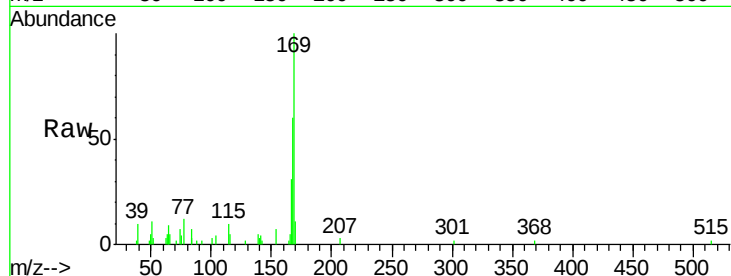




#65
 n-Nitrosodiphenylamine
 Concen: 2.16 ng
 RT: 15.63 min Scan# 2202
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

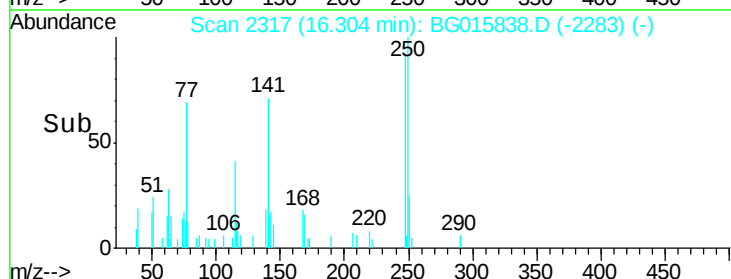
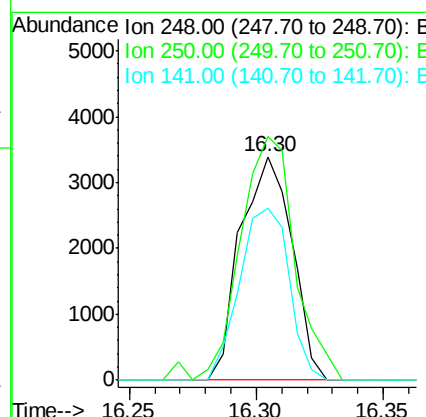
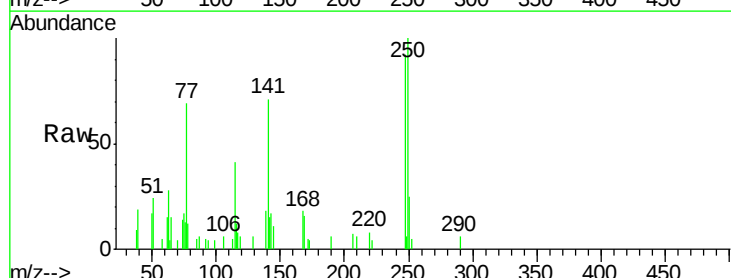
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

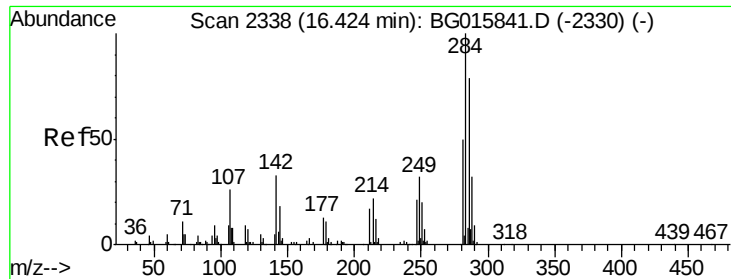
Tgt Ion:169 Resp: 10953
 Ion Ratio Lower Upper
 169 100
 168 59.9 52.7 79.1
 167 31.4 29.3 43.9



#66
 4-Bromophenyl-phenylether
 Concen: 2.41 ng
 RT: 16.30 min Scan# 2317
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:248 Resp: 4805
 Ion Ratio Lower Upper
 248 100
 250 109.0 83.5 125.3
 141 77.0 58.1 87.1

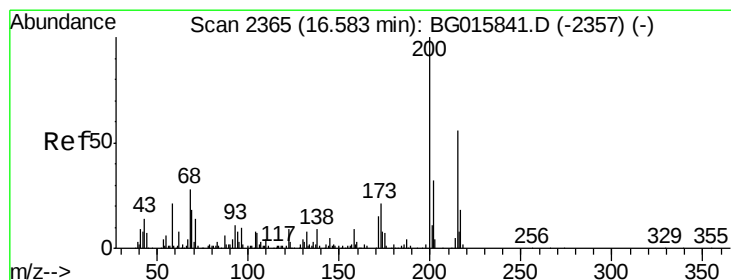
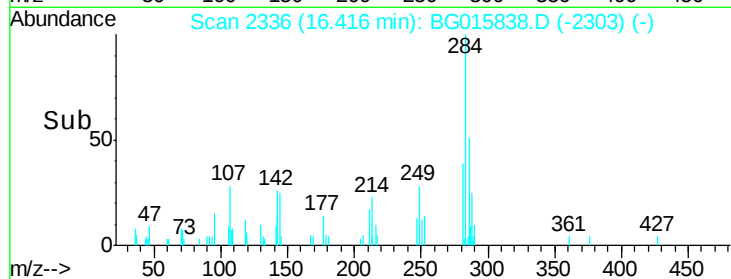
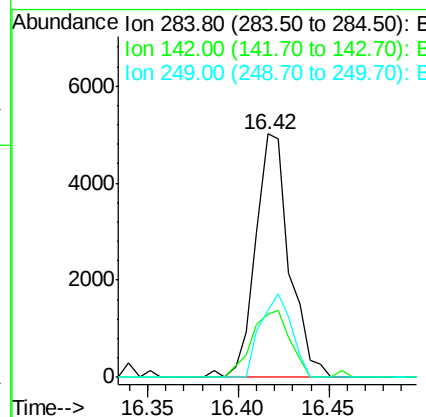
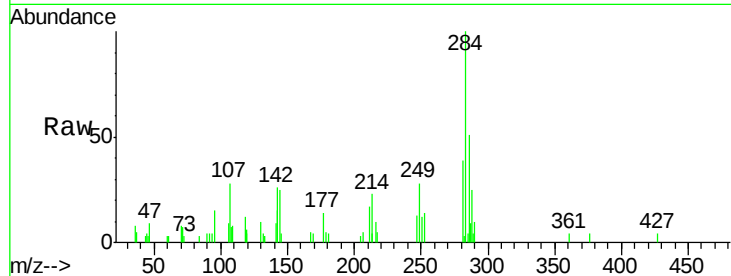




#67
Hexachlorobenzene
Concen: 3.09 ng
RT: 16.42 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

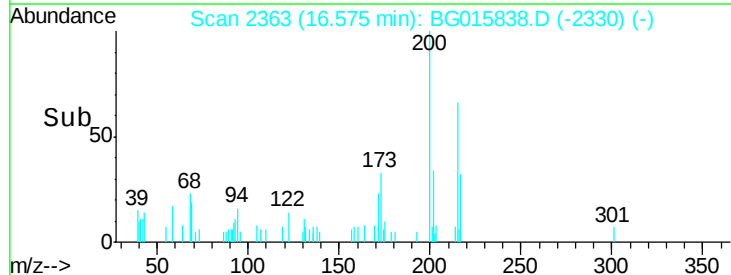
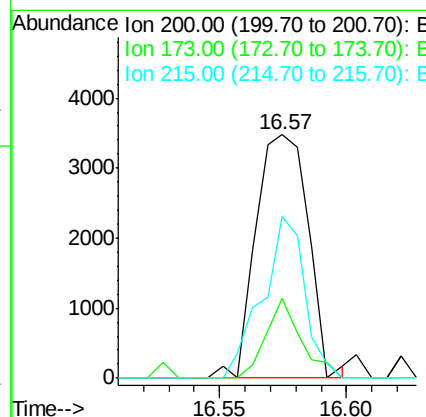
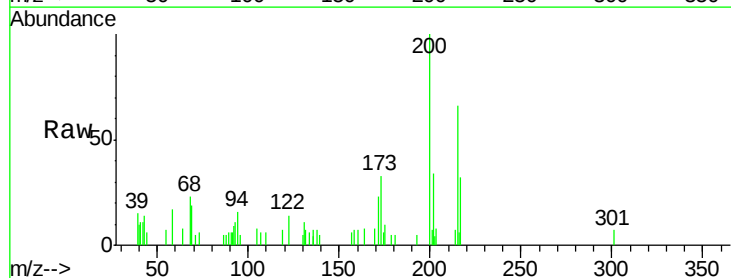
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

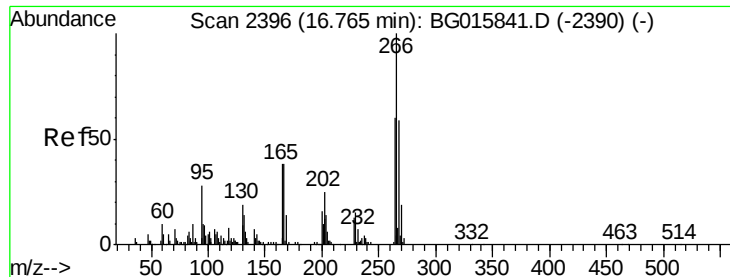
Tgt Ion:284 Resp: 6525
Ion Ratio Lower Upper
284 100
142 40.9 26.1 39.1#
249 27.7 26.0 39.0



#68
Atrazine
Concen: 2.77 ng
RT: 16.57 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:200 Resp: 4997
Ion Ratio Lower Upper
200 100
173 32.8 1.1 41.1
215 66.3 35.6 75.6





#69

Pentachlorophenol

Concen: 1.38 ng

RT: 16.77 min Scan# 2396

Delta R.T. 0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

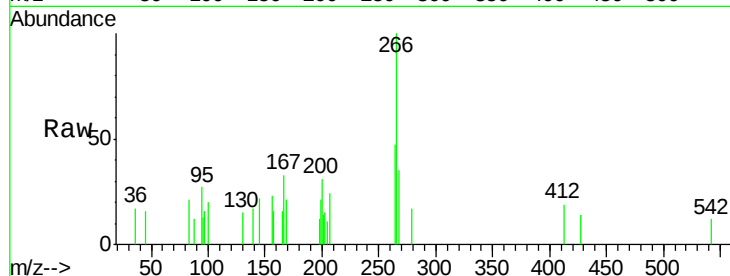
Tgt Ion:266 Resp: 1709

Ion Ratio Lower Upper

266 100

268 0.0 50.2 75.2#

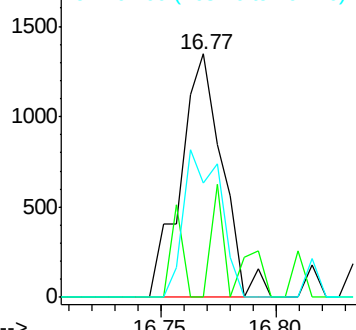
264 47.1 48.2 72.2#



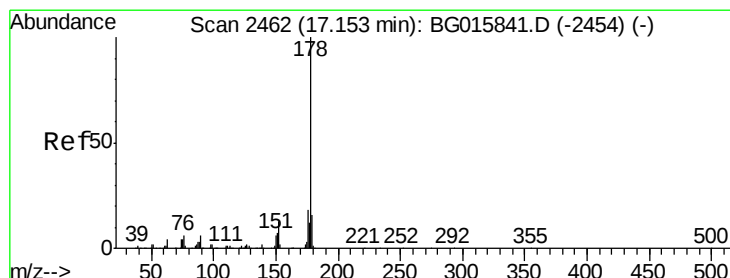
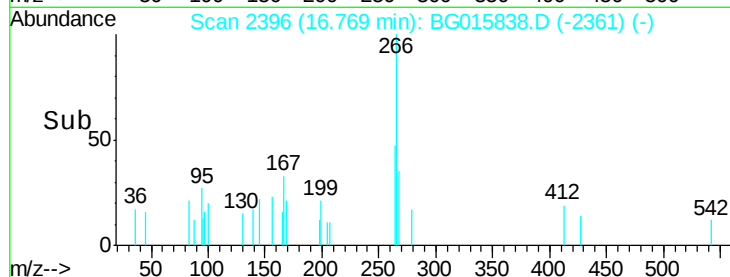
Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



Time-->



#70

Phenanthrene

Concen: 2.27 ng

RT: 17.16 min Scan# 2462

Delta R.T. 0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

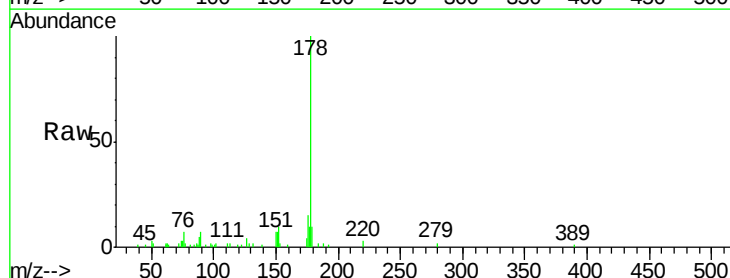
Tgt Ion:178 Resp: 20883

Ion Ratio Lower Upper

178 100

176 15.0 14.5 21.7

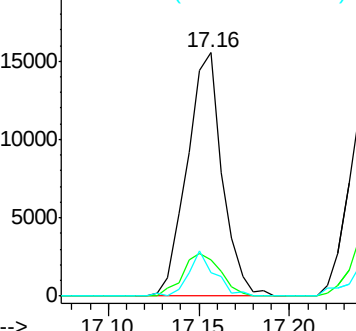
179 9.7 12.6 19.0#



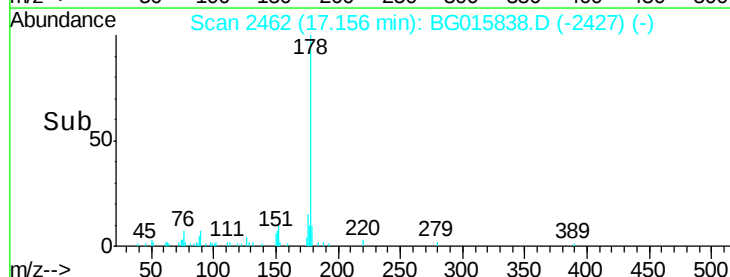
Abundance Ion 178.00 (177.70 to 178.70): E

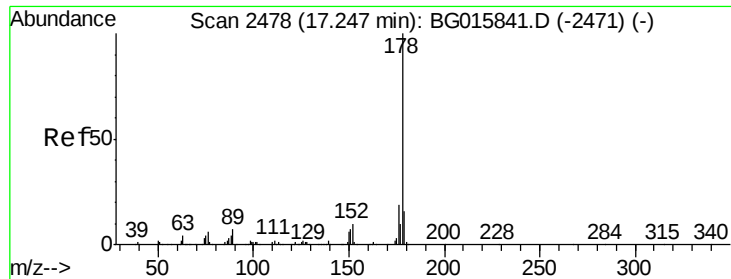
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->

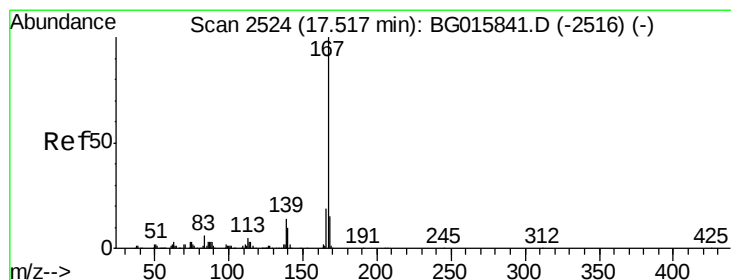
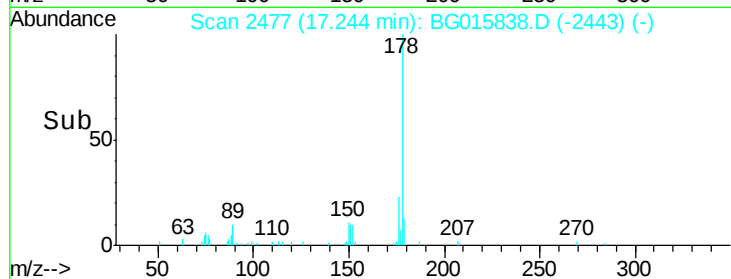
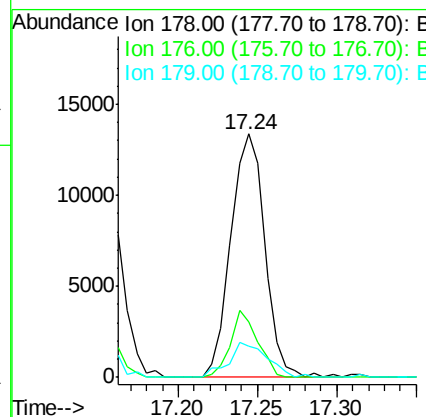
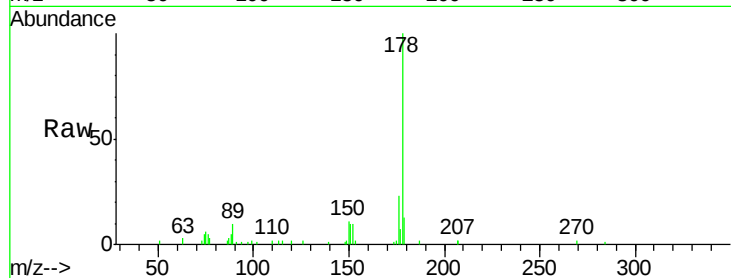




#71
 Anthracene
 Concen: 2.15 ng
 RT: 17.24 min Scan# 2477
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

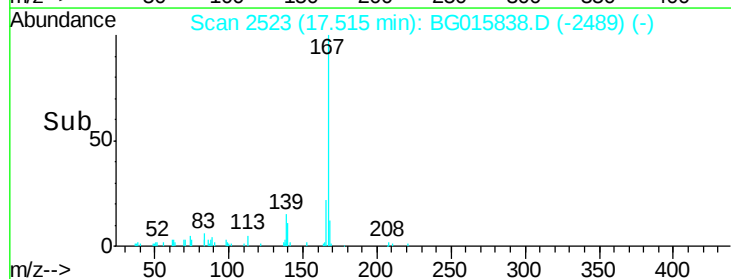
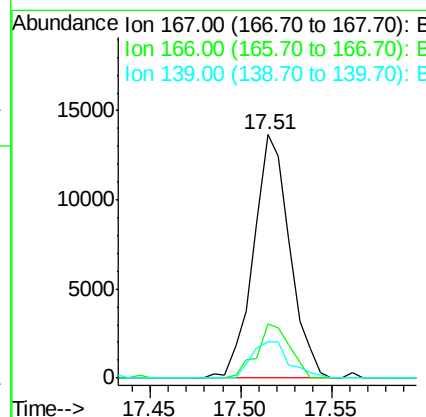
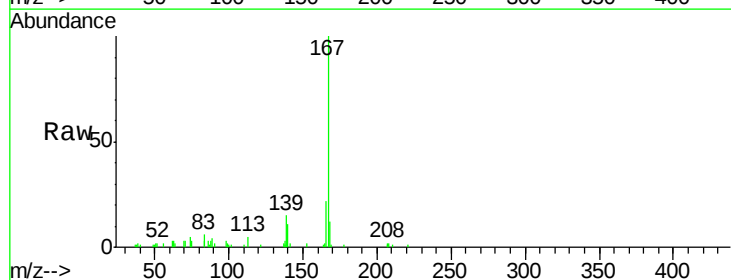
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

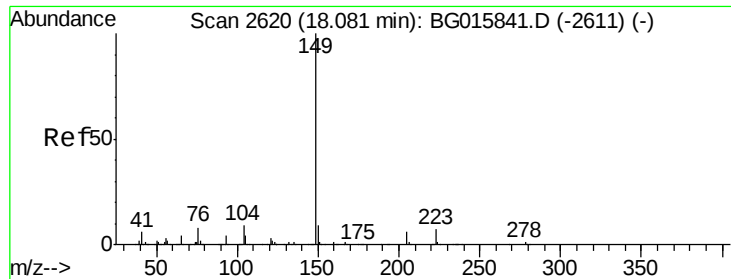
Tgt Ion:178 Resp: 19844
 Ion Ratio Lower Upper
 178 100
 176 22.8 15.6 23.4
 179 12.6 12.6 18.8



#72
 Carbazole
 Concen: 2.14 ng
 RT: 17.51 min Scan# 2523
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:167 Resp: 18996
 Ion Ratio Lower Upper
 167 100
 166 22.2 15.0 22.4
 139 15.1 11.0 16.4

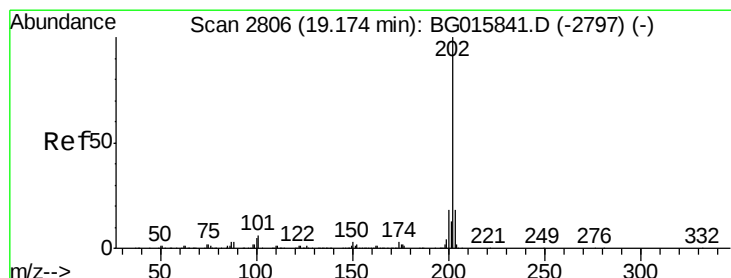
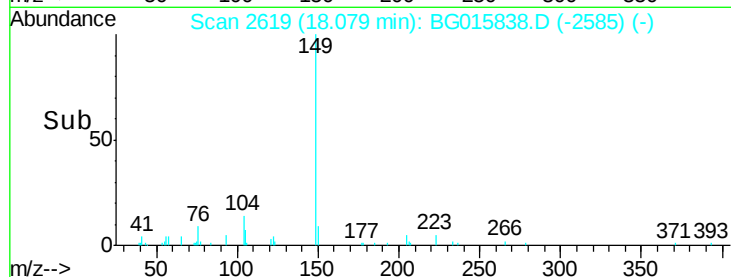
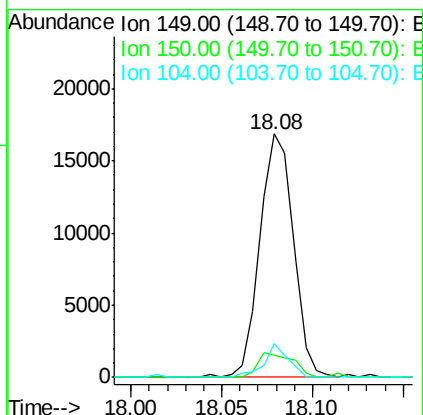
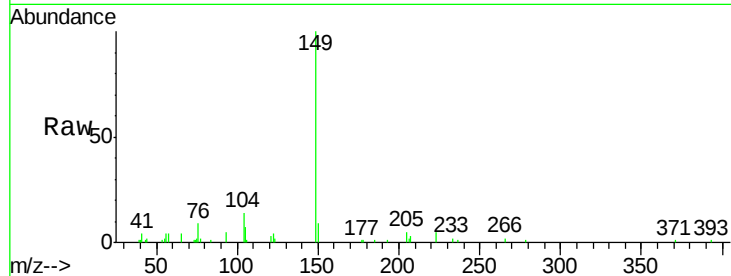




#73
Di-n-butylphthalate
Concen: 2.02 ng
RT: 18.08 min Scan# 2619
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

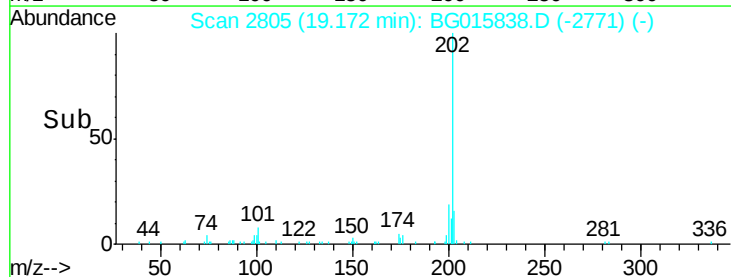
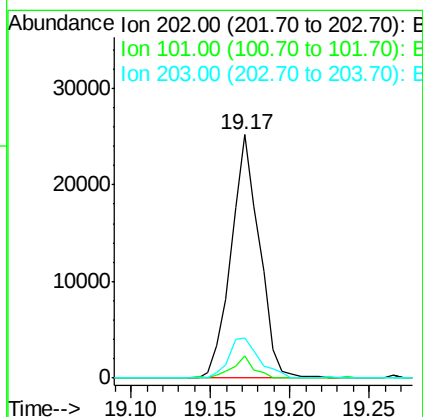
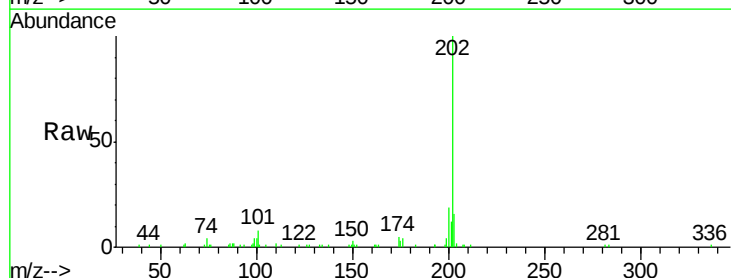
Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

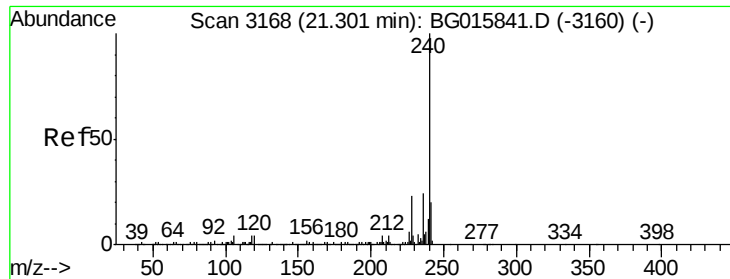
Tgt Ion:149 Resp: 21629
Ion Ratio Lower Upper
149 100
150 9.3 7.1 10.7
104 14.1 6.8 10.2#



#74
Fluoranthene
Concen: 2.70 ng
RT: 19.17 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion:202 Resp: 31211
Ion Ratio Lower Upper
202 100
101 9.1 0.0 26.1
203 16.2 0.0 38.0





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.29 min Scan# 3166

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

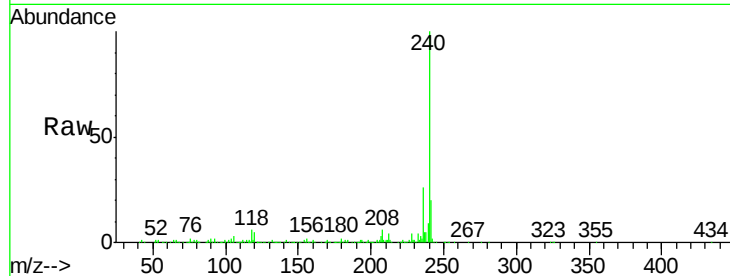
Tgt Ion:240 Resp: 255814

Ion Ratio Lower Upper

240 100

120 4.6 3.4 5.2

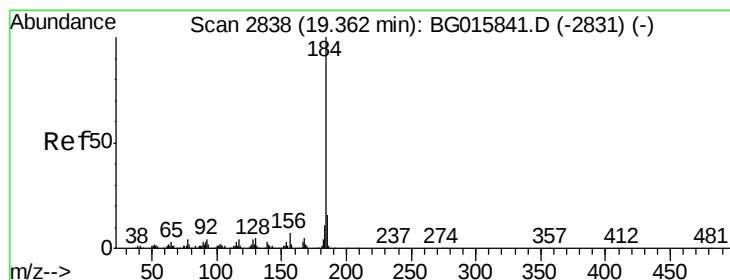
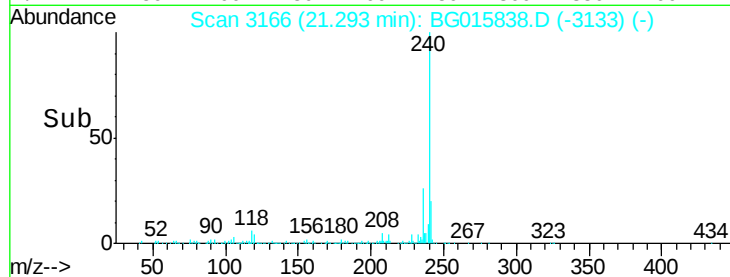
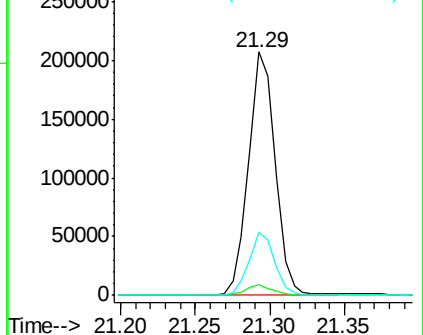
236 26.0 19.0 28.6



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 2.32 ng

RT: 19.35 min Scan# 2836

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

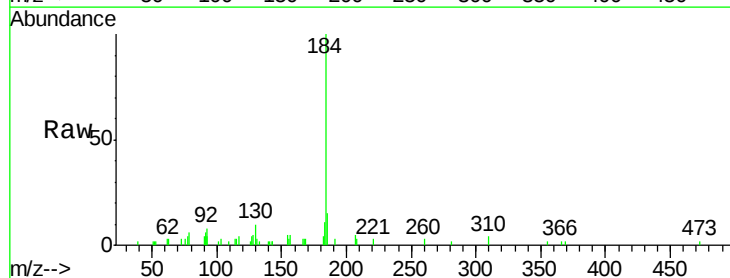
Tgt Ion:184 Resp: 13906

Ion Ratio Lower Upper

184 100

185 14.9 12.6 18.8

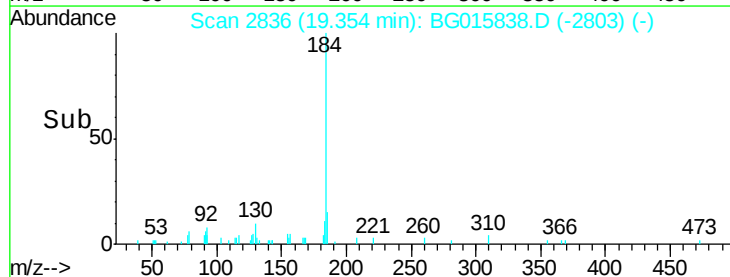
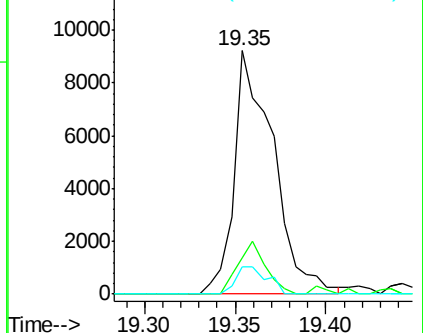
183 11.4 8.4 12.6

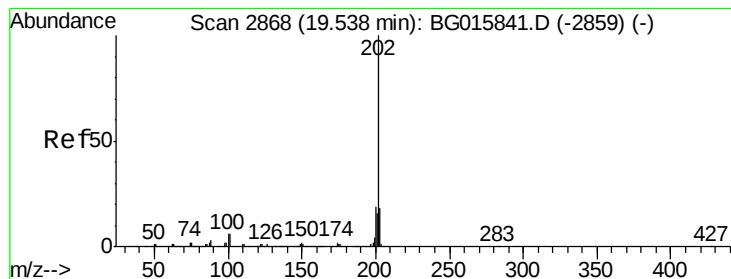


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 2.51 ng

RT: 19.54 min Scan# 2867

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

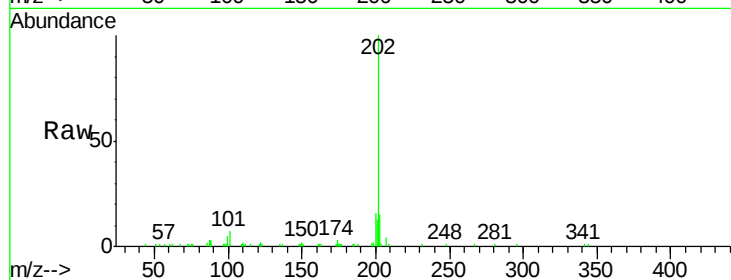
Tgt Ion:202 Resp: 32688

Ion Ratio Lower Upper

202 100

200 16.4 15.1 22.7

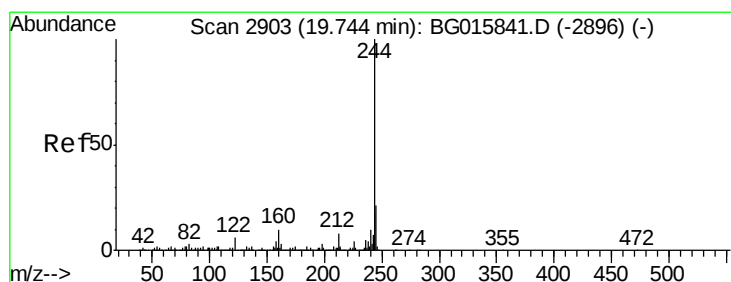
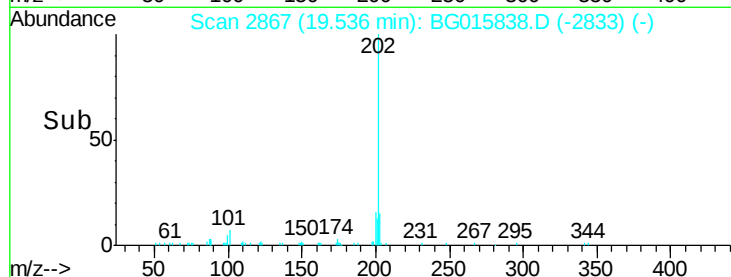
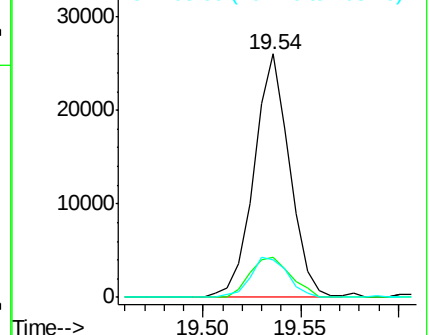
203 15.5 14.2 21.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 2.83 ng

RT: 19.74 min Scan# 2902

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

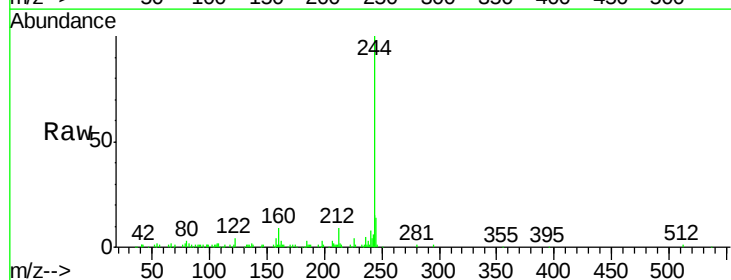
Tgt Ion:244 Resp: 56712

Ion Ratio Lower Upper

244 100

212 8.9 6.6 9.8

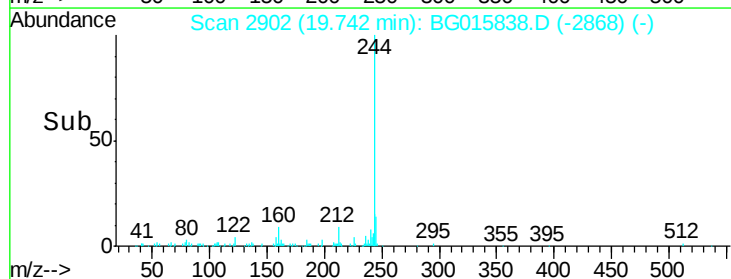
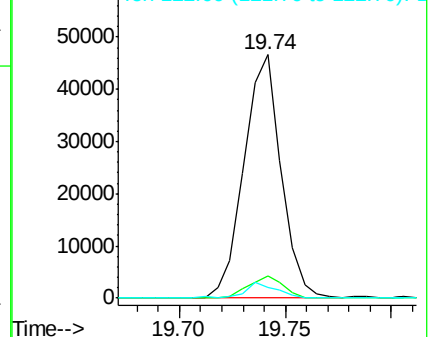
122 4.2 4.7 7.1#

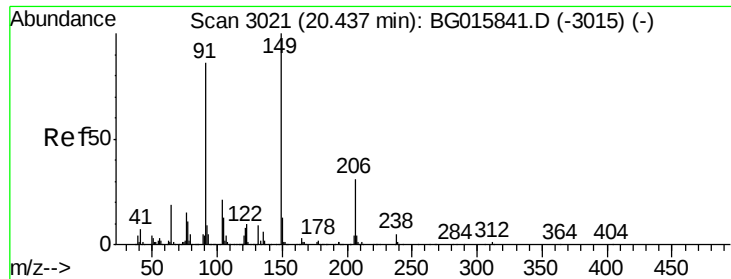


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 2.23 ng

RT: 20.43 min Scan# 3020

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

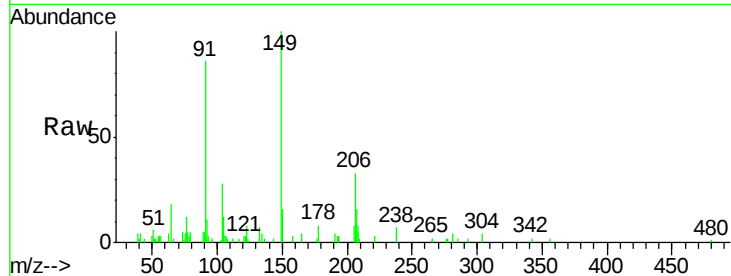
Tgt Ion:149 Resp: 12491

Ion Ratio Lower Upper

149 100

91 85.6 68.4 102.6

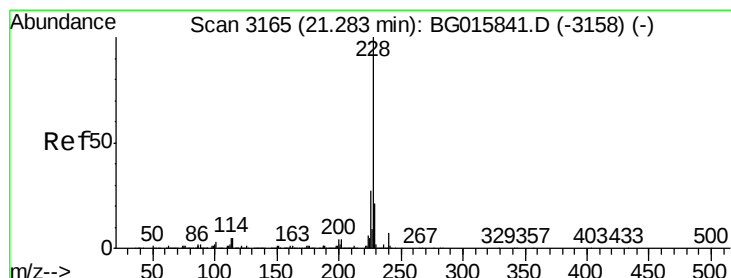
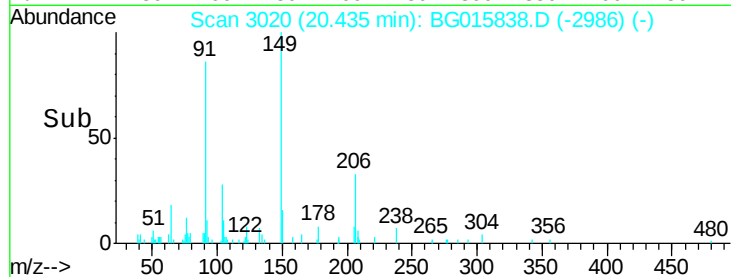
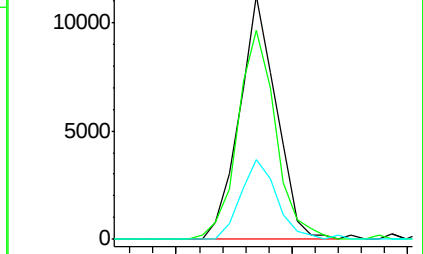
206 32.9 24.9 37.3



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 2.55 ng

RT: 21.28 min Scan# 3164

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

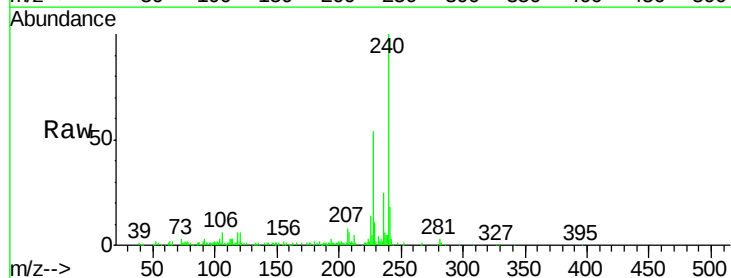
Tgt Ion:228 Resp: 35328

Ion Ratio Lower Upper

228 100

226 25.6 21.4 32.2

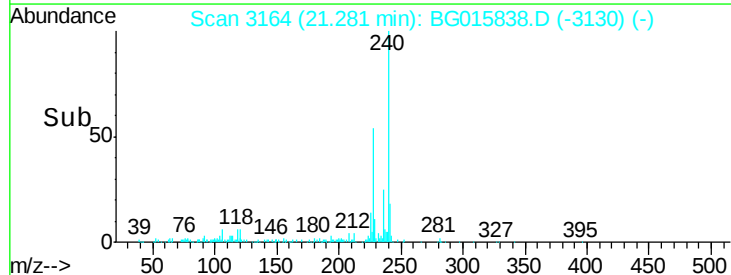
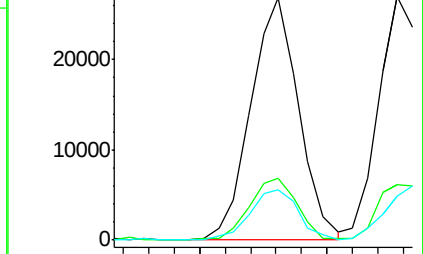
229 20.7 16.8 25.2

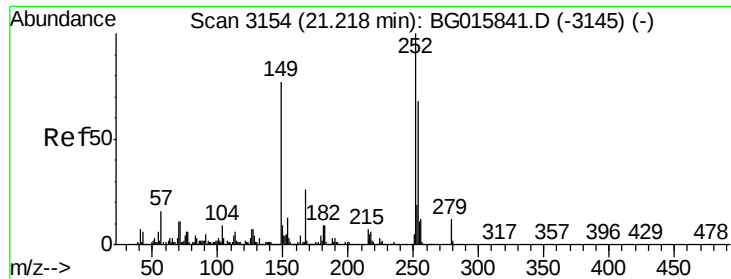


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

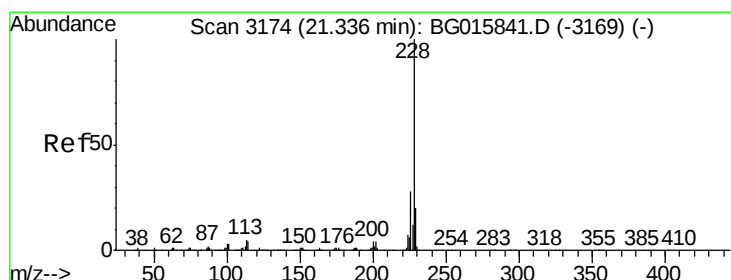
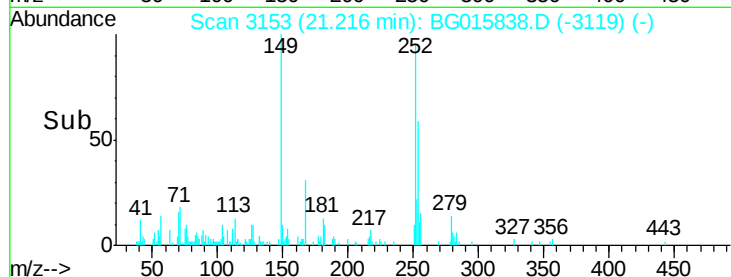
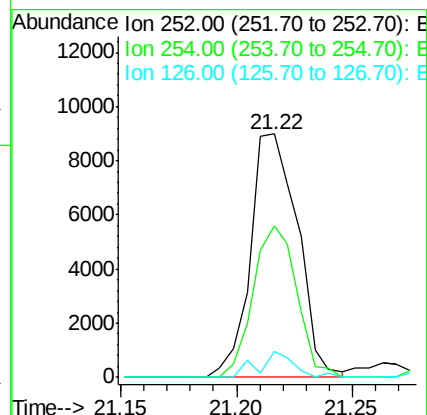
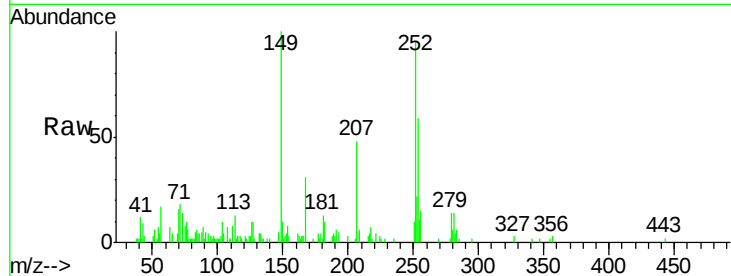




#81
 3,3'-Dichlorobenzidine
 Concen: 2.44 ng
 RT: 21.22 min Scan# 3153
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

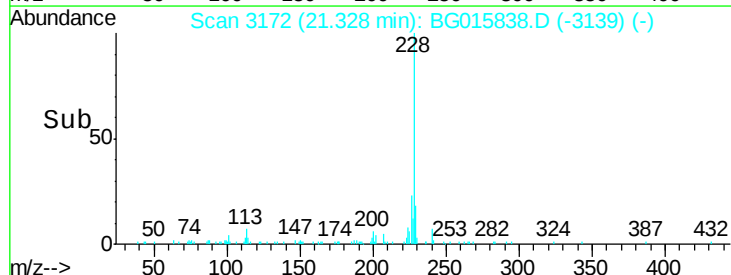
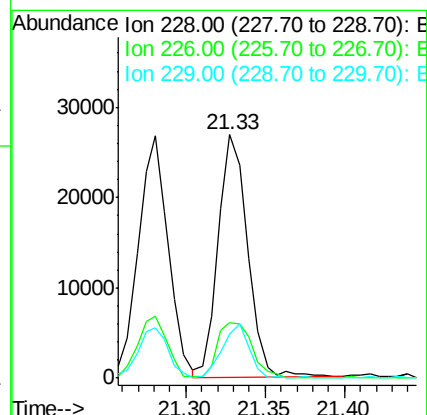
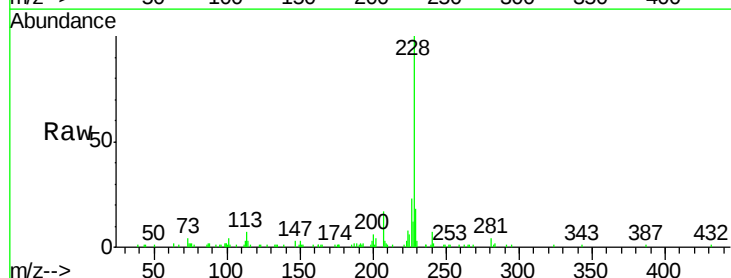
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

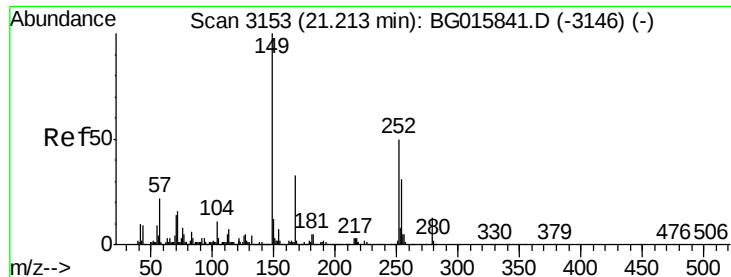
Tgt Ion: 252 Resp: 12786
 Ion Ratio Lower Upper
 252 100
 254 62.2 54.0 81.0
 126 10.4 5.8 8.8#



#82
 Chrysene
 Concen: 2.70 ng
 RT: 21.33 min Scan# 3172
 Delta R.T. -0.01 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion: 228 Resp: 34500
 Ion Ratio Lower Upper
 228 100
 226 23.0 22.5 33.7
 229 18.1 15.8 23.6

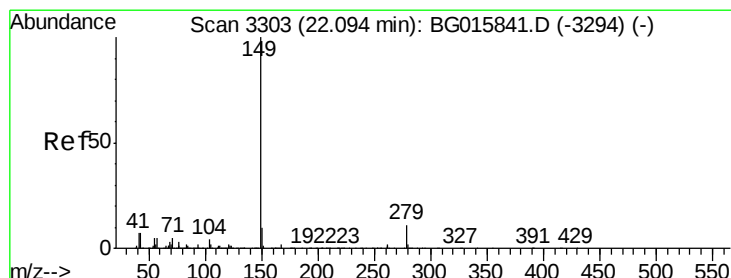
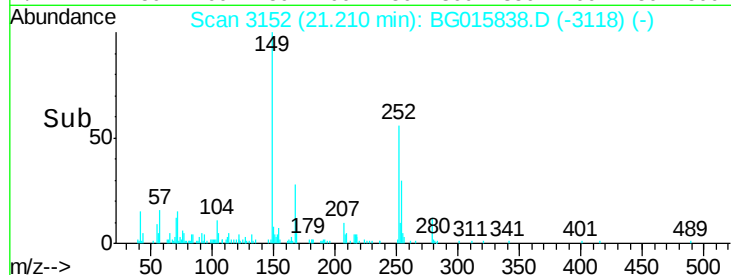
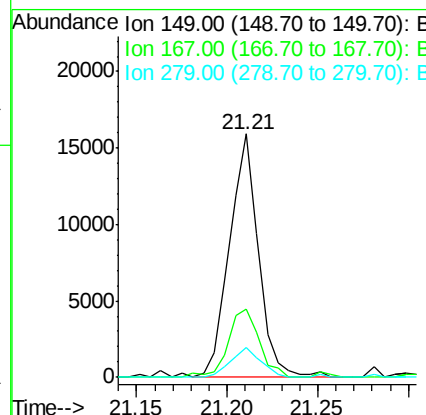
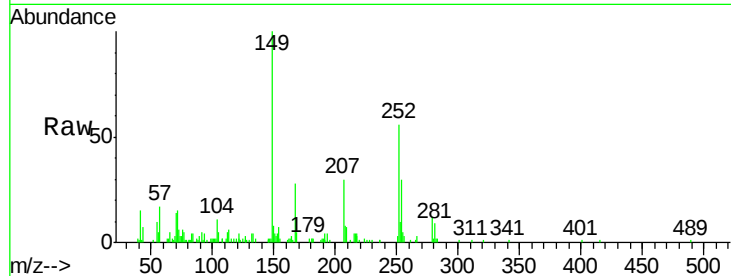




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.21 ng
 RT: 21.21 min Scan# 3152
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

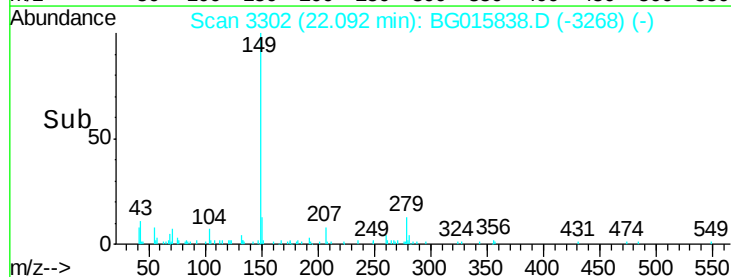
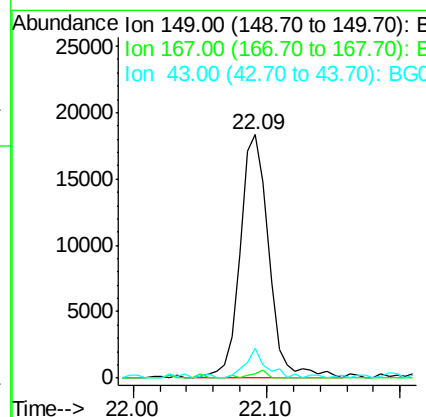
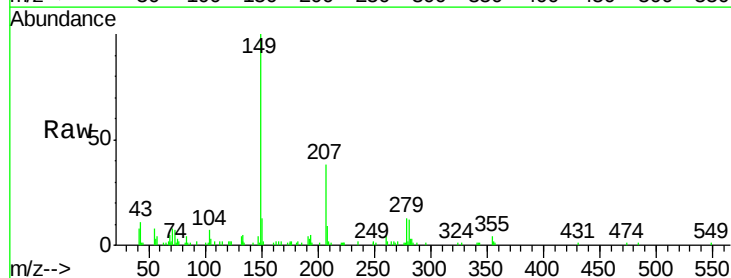
Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

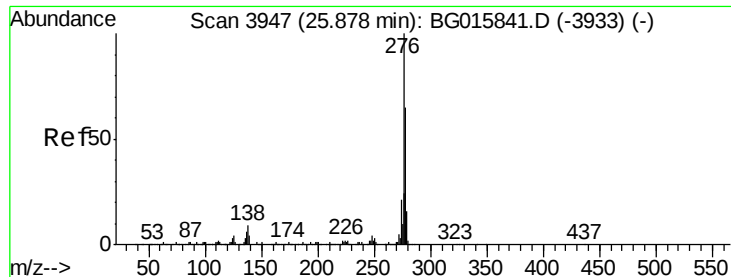
Tgt Ion:149 Resp: 17766
 Ion Ratio Lower Upper
 149 100
 167 28.1 26.2 39.2
 279 12.3 10.5 15.7



#84
 Di-n-octyl phthalate
 Concen: 2.07 ng
 RT: 22.09 min Scan# 3302
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:149 Resp: 27433
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.6 2.4
 43 9.0 5.9 8.9#





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.61 ng

RT: 25.87 min Scan# 3945

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

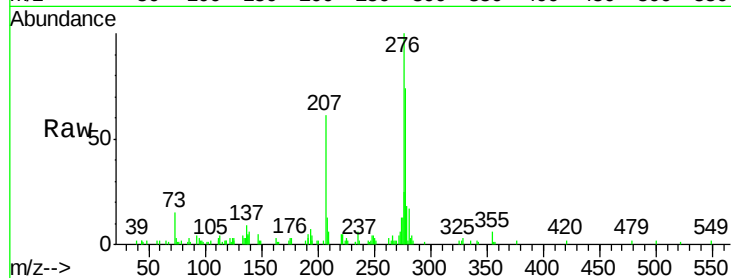
Tgt Ion:276 Resp: 37614

Ion Ratio Lower Upper

276 100

138 8.6 7.8 11.6

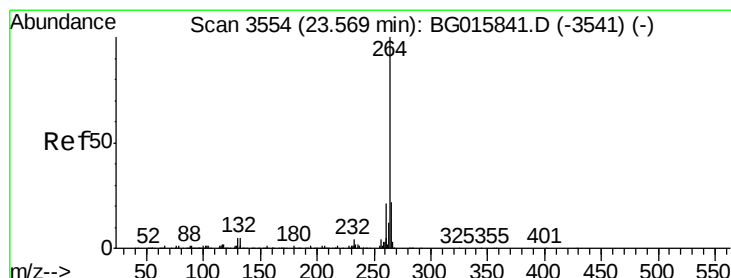
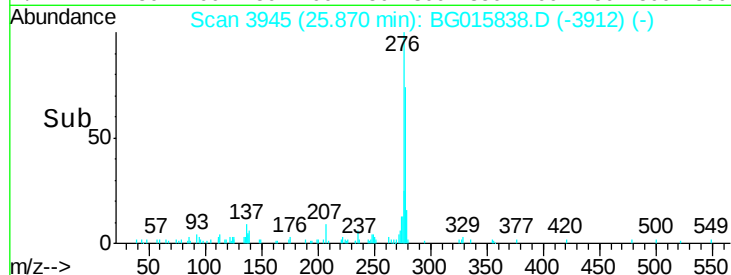
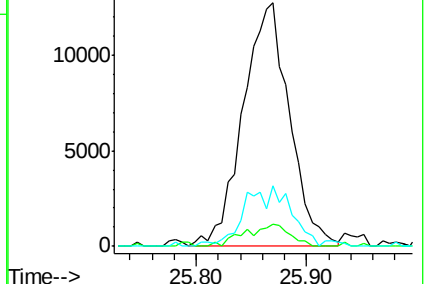
277 0.0 20.6 31.0#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 23.56 min Scan# 3552

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

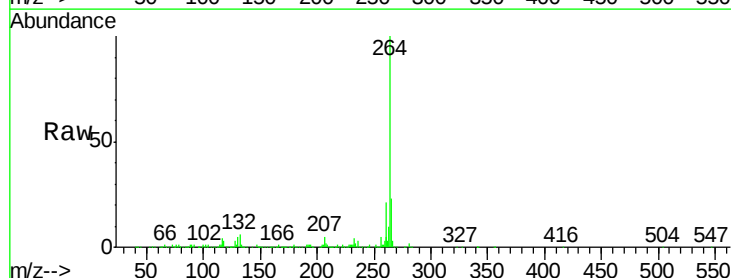
Tgt Ion:264 Resp: 246952

Ion Ratio Lower Upper

264 100

260 21.4 17.0 25.4

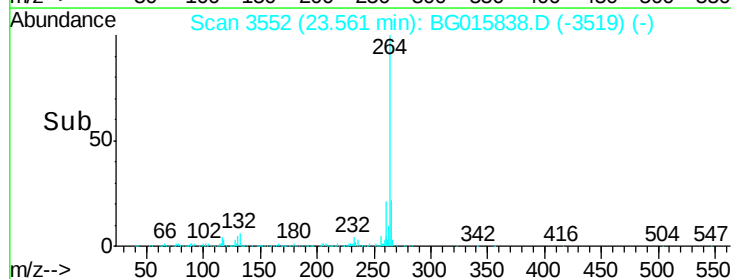
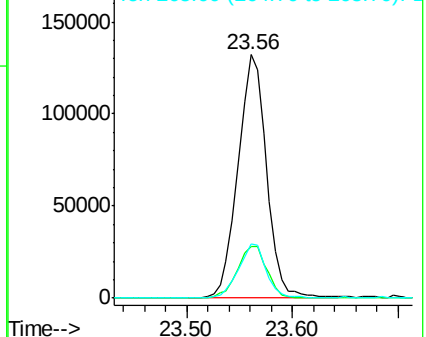
265 22.5 17.4 26.0

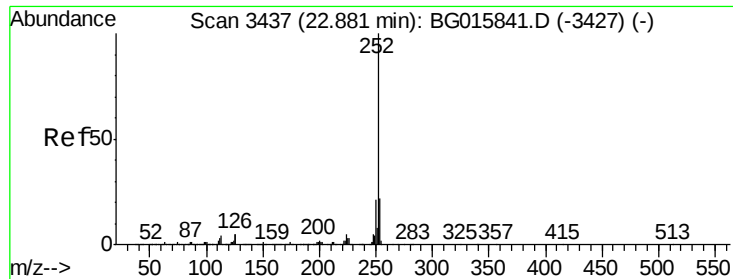


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 2.30 ng

RT: 22.92 min Scan# 3443

Delta R.T. 0.04 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

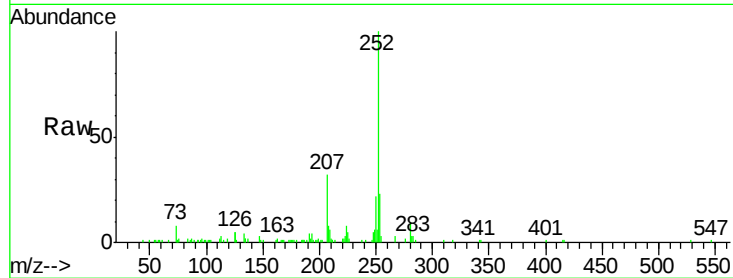
Tgt Ion:252 Resp: 33254

Ion Ratio Lower Upper

252 100

253 23.2 17.8 26.8

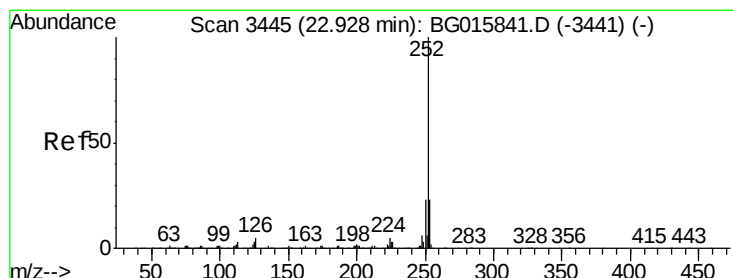
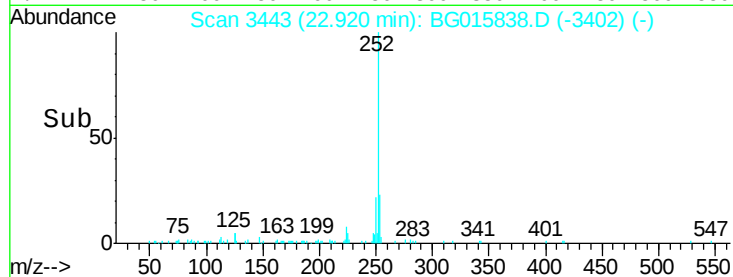
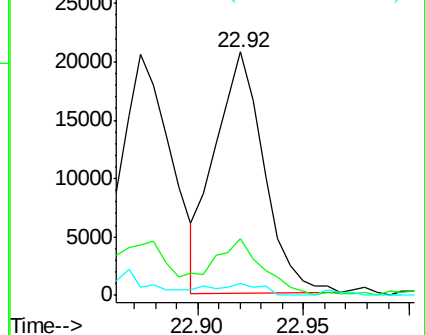
125 5.1 3.6 5.4



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: 2.51 ng

RT: 22.87 min Scan# 3435

Delta R.T. -0.06 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

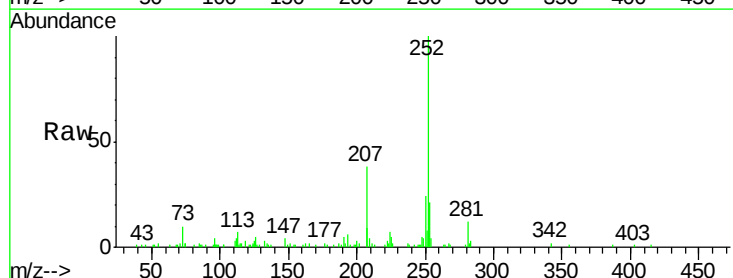
Tgt Ion:252 Resp: 35683

Ion Ratio Lower Upper

252 100

253 20.7 18.2 27.2

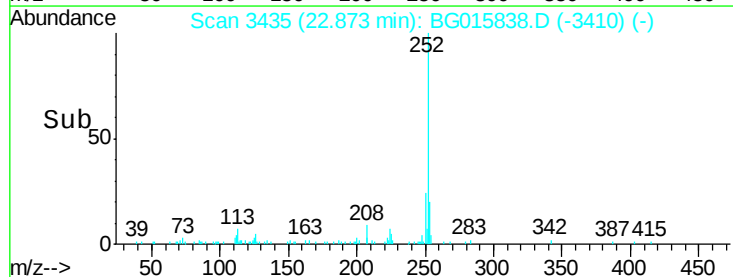
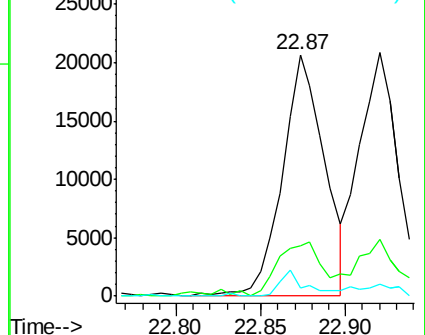
125 3.1 3.0 4.6

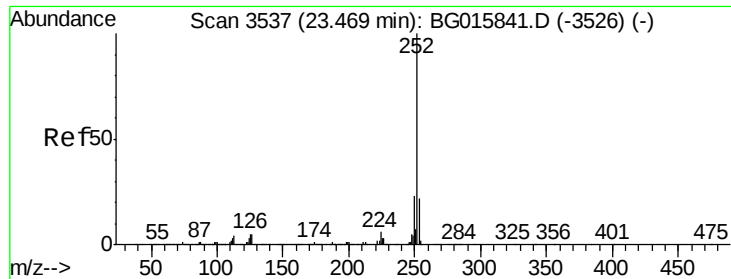


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 2.35 ng

RT: 23.45 min Scan# 3534

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDIC2.5

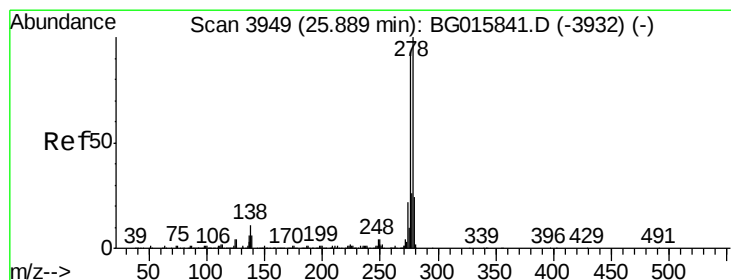
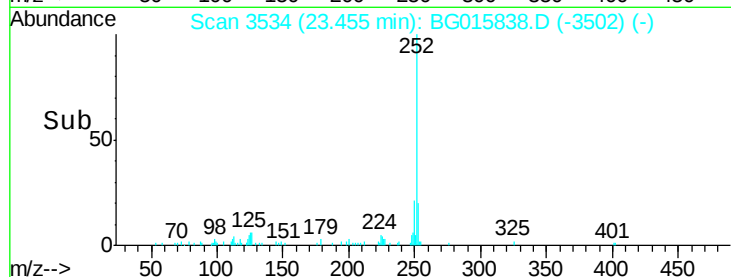
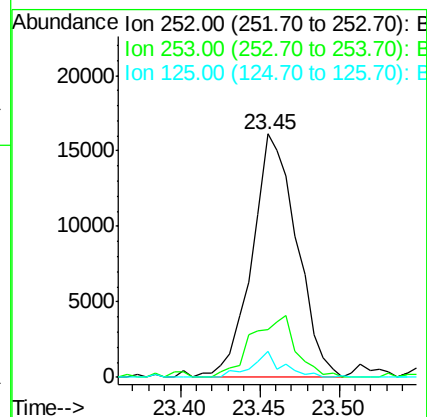
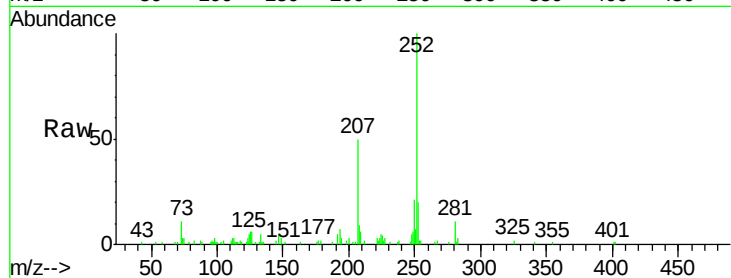
Tgt Ion:252 Resp: 31529

Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

125 10.7 3.7 5.5#



#90

Dibenzo(a,h)anthracene

Concen: 2.41 ng

RT: 25.88 min Scan# 3946

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

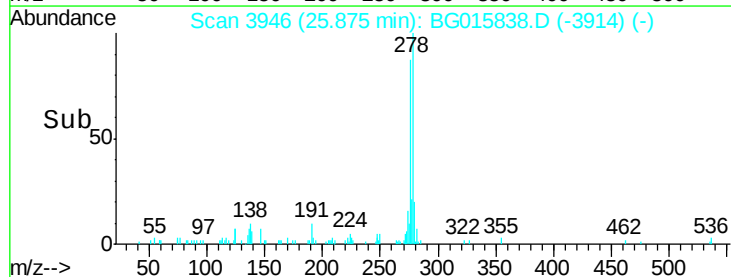
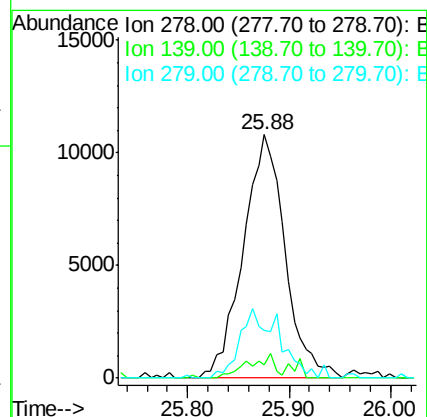
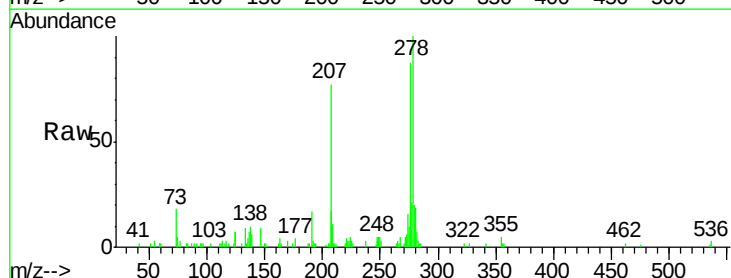
Tgt Ion:278 Resp: 30978

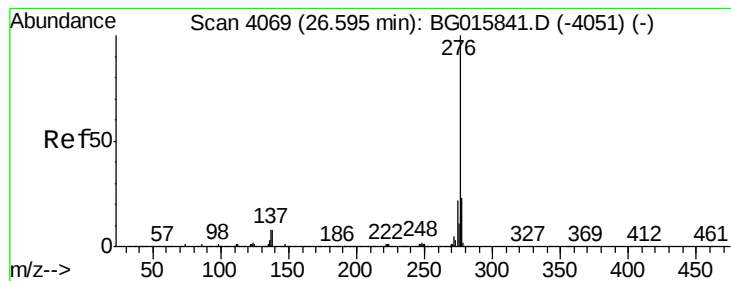
Ion Ratio Lower Upper

278 100

139 5.7 4.9 7.3

279 19.6 19.1 28.7





#91

Benzo(g,h,i)perylene

Concen: 2.47 ng

RT: 26.57 min Scan# 4064

Delta R.T. -0.03 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5

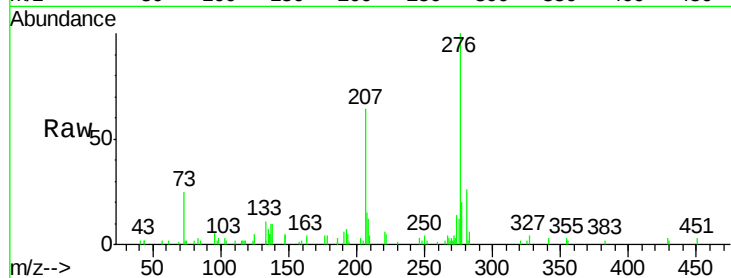
Tgt Ion: 276 Resp: 31709

Ion Ratio Lower Upper

276 100

277 19.9 18.2 27.2

138 10.4 6.4 9.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

