

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
 Data File : BG016117.D
 Acq On : 26 Mar 2015 00:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 26 03:34:23 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 02:10:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	49925	20.00	ng	0.00
21) Naphthalene-d8	10.57	136	223190	20.00	ng	0.00
38) Acenaphthene-d10	14.42	164	144699	20.00	ng	0.00
63) Phenanthrene-d10	17.15	188	322993	20.00	ng	0.00
75) Chrysene-d12	21.32	240	338679	20.00	ng	0.00
86) Perylene-d12	23.61	264	325002	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.38	112	14804	2.58	ng	0.00
7) Phenol-d6	6.96	99	20292	2.83	ng	0.00
23) Nitrobenzene-d5	8.94	82	17971	2.91	ng	0.00
41) 2,4,6-Tribromophenol	15.90	330	7928	4.07	ng	0.00
44) 2-Fluorobiphenyl	13.04	172	49146	1.21	ng	0.00
78) Terphenyl-d14	19.77	244	76301	-2.12	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	3828	3.12	ng	# 85
3) Pyridine	3.70	79	8787	2.33	ng	# 90
4) n-Nitrosodimethylamine	3.62	42	2617	2.36	ng	# 87
6) Aniline	7.12	93	14429	2.44	ng	97
8) 2-Chlorophenol	7.35	128	8596	2.43	ng	97
9) Benzaldehyde	6.94	77	4033	2.33	ng	91
10) Phenol	6.98	94	11181	2.45	ng	98
11) bis(2-Chloroethyl)ether	7.22	93	9418	2.54	ng	98
12) 1,3-Dichlorobenzene	7.68	146	10114	2.64	ng	95
13) 1,4-Dichlorobenzene	7.83	146	10849	2.73	ng	96
14) 1,2-Dichlorobenzene	8.14	146	9772	2.60	ng	97
15) Benzyl Alcohol	8.03	79	6839	2.23	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.33	45	9773	2.35	ng	98
17) 2-Methylphenol	8.22	107	7872	2.45	ng	96
18) Hexachloroethane	8.86	117	3865	2.72	ng	88
19) n-Nitroso-di-n-propylamine	8.59	70	7197	2.37	ng	91
20) 3+4-Methylphenols	8.55	107	10553	2.42	ng	89
22) Acetophenone	8.61	105	13199	2.63	ng	# 99
24) Nitrobenzene	8.98	77	9718	2.51	ng	93
25) Isophorone	9.50	82	19511	2.39	ng	99
26) 2-Nitrophenol	9.69	139	4922	2.34	ng	# 89
27) 2,4-Dimethylphenol	9.75	122	8437	2.40	ng	96
28) bis(2-Chloroethoxy)methane	9.99	93	11843	2.53	ng	93
29) 2,4-Dichlorophenol	10.22	162	7545	2.44	ng	97
30) 1,2,4-Trichlorobenzene	10.44	180	9071	2.72	ng	99
31) Naphthalene	10.63	128	32299	2.70	ng	97
32) Benzoic acid	9.85	122	739	4.08	ng	89
33) 4-Chloroaniline	10.73	127	13019	2.49	ng	96
34) Hexachlorobutadiene	10.91	225	5244	2.89	ng	95
35) Caprolactam	11.47	113	3786	2.25	ng	# 69
36) 4-Chloro-3-methylphenol	11.85	107	8284	2.27	ng	92
37) 2-Methylnaphthalene	12.24	142	22987	2.69	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.61	216	9443	2.59	ng	97
40) Hexachlorocyclopentadiene	12.58	237	4500	2.11	ng	99

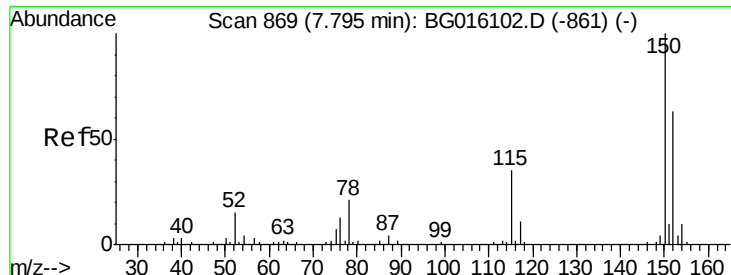
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
 Data File : BG016117.D
 Acq On : 26 Mar 2015 00:19
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	6039	2.32	ng	98
43) 2,4,5-Trichlorophenol	12.91	196	6838	2.41	ng	95
45) 1,1'-Biphenyl	13.25	154	29009	2.73	ng	97
46) 2-Chloronaphthalene	13.29	162	22513	2.72	ng	99
47) 2-Nitroaniline	13.49	65	5528	2.33	ng	88
48) Acenaphthylene	14.13	152	40143	2.65	ng	96
49) Dimethylphthalate	13.88	163	27157	2.68	ng	97
50) 2,6-Dinitrotoluene	13.99	165	5755	2.39	ng	99
51) Acenaphthene	14.48	154	25256	2.77	ng	98
52) 3-Nitroaniline	14.32	138	6714	2.28	ng	# 80
53) 2,4-Dinitrophenol	14.53	184	854	4.36	ng	# 81
54) Dibenzofuran	14.81	168	35612	2.79	ng	96
56) 2,4-Dinitrotoluene	14.77	165	7386	2.24	ng	95
57) Fluorene	15.46	166	30660	2.70	ng	96
58) 2,3,4,6-Tetrachlorophenol	15.04	232	6047	2.39	ng	# 94
59) Diethylphthalate	15.23	149	27196	2.61	ng	96
60) 4-Chlorophenyl-phenylether	15.46	204	13646	2.73	ng	99
61) 4-Nitroaniline	15.47	138	7870	2.36	ng	96
62) Azobenzene	15.74	77	28322	2.64	ng	98
64) 4,6-Dinitro-2-methylphenol	15.53	198	2844	3.57	ng	95
65) n-Nitrosodiphenylamine	15.67	169	26306	2.55	ng	99
66) 4-Bromophenyl-phenylether	16.35	248	8406	2.54	ng	90
67) Hexachlorobenzene	16.46	284	10005	2.69	ng	97
68) Atrazine	16.61	200	7305	2.38	ng	99
70) Phenanthrene	17.19	178	51251	2.83	ng	98
71) Anthracene	17.28	178	48381	2.68	ng	97
72) Carbazole	17.55	167	46829	2.65	ng	96
73) Di-n-butylphthalate	18.12	149	49019	2.45	ng	98
74) Fluoranthene	19.21	202	54318	2.69	ng	94
76) Benzidine	19.39	184	21522	2.43	ng	# 91
77) Pyrene	19.57	202	56273	2.70	ng	97
79) Butylbenzylphthalate	20.47	149	19945	2.29	ng	99
80) Benzo(a)anthracene	21.31	228	53120	2.77	ng	95
81) 3,3'-Dichlorobenzidine	21.24	252	15819	2.37	ng	94
82) Chrysene	21.36	228	49563	2.82	ng	93
83) Bis(2-ethylhexyl)phthalate	21.24	149	26821	2.24	ng	99
84) Di-n-octyl phthalate	22.12	149	45534	2.26	ng	# 100
85) Indeno(1,2,3-cd)pyrene	25.94	276	56740	2.51	ng	99
87) Benzo(b)fluoranthene	22.91	252	48154	2.56	ng	98
88) Benzo(k)fluoranthene	22.96	252	49029	2.68	ng	100
89) Benzo(a)pyrene	23.50	252	46076	2.63	ng	96
90) Dibenzo(a,h)anthracene	25.95	278	46089	2.52	ng	96
91) Benzo(g,h,i)perylene	26.66	276	46779	2.58	ng	98

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.80 min Scan# 869

Delta R.T. 0.00 min

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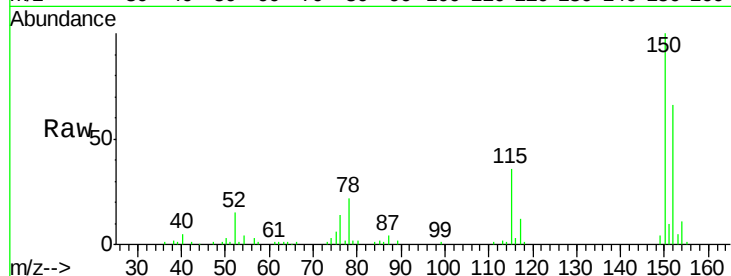
Tgt Ion:152 Resp: 49925

Ion Ratio Lower Upper

152 100

150 151.1 126.1 189.1

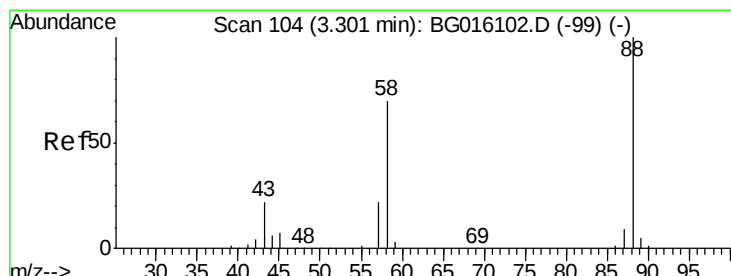
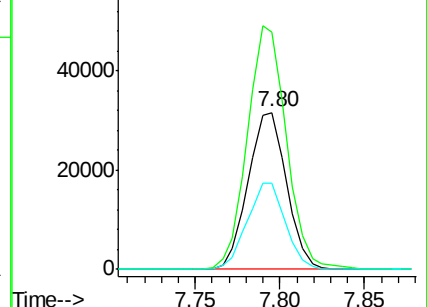
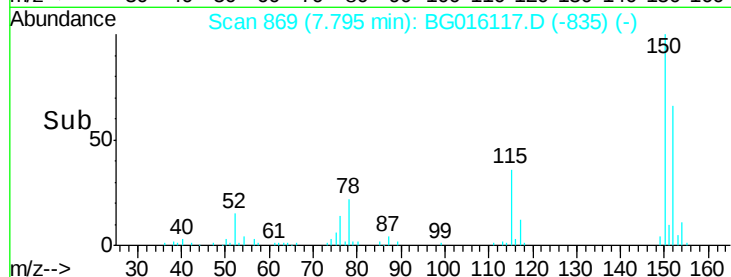
115 55.0 43.7 65.5



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: 3.12 ng

RT: 3.30 min Scan# 104

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

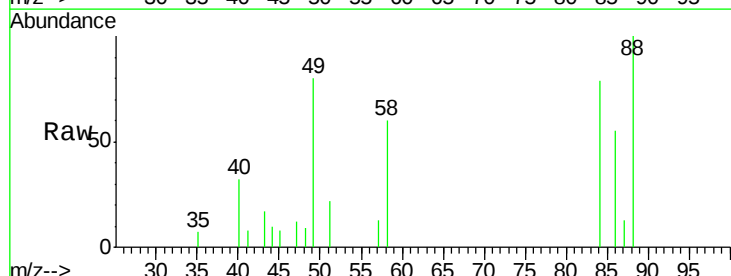
Tgt Ion: 88 Resp: 3828

Ion Ratio Lower Upper

88 100

58 55.0 54.2 81.4

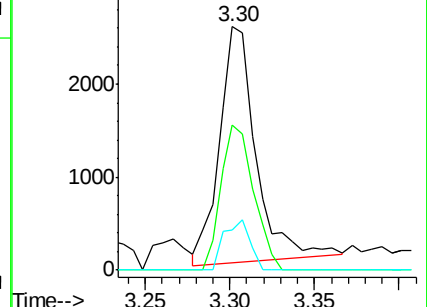
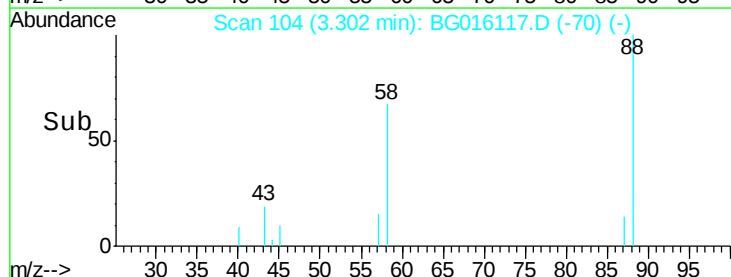
43 15.1 17.4 26.2#

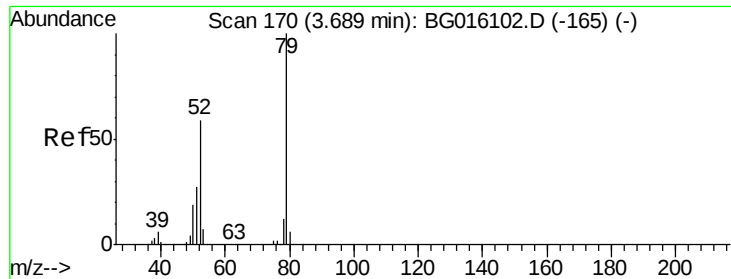


Abundance Ion 88.00 (87.70 to 88.70): BGC

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: 3.70 min Scan# 172

Delta R.T. 0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

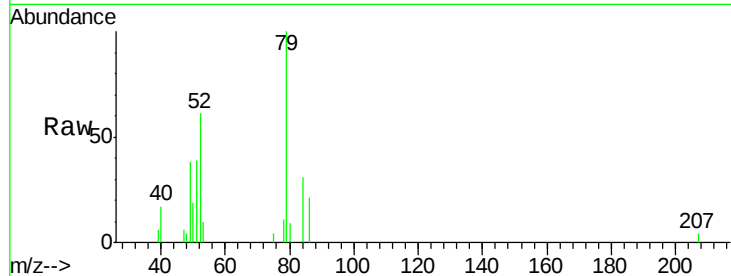
Tgt Ion: 79 Resp: 8787

Ion Ratio Lower Upper

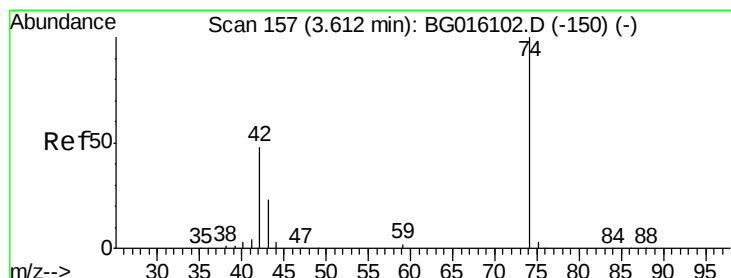
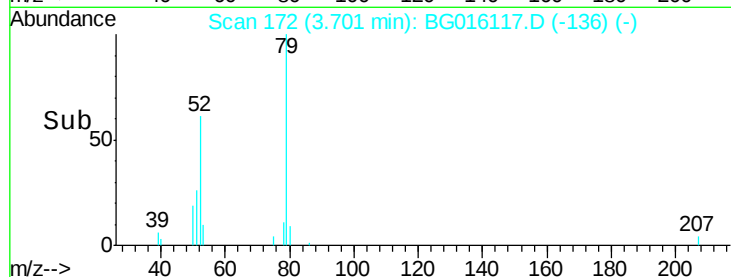
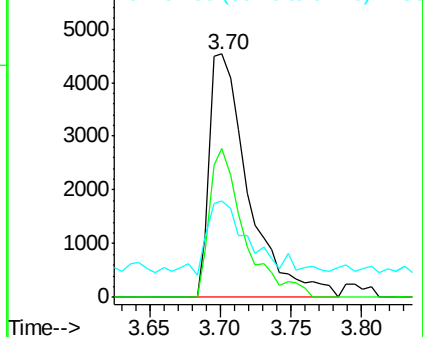
79 100

52 61.3 47.0 70.4

51 39.5 21.9 32.9#



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: 2.36 ng

RT: 3.62 min Scan# 158

Delta R.T. 0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

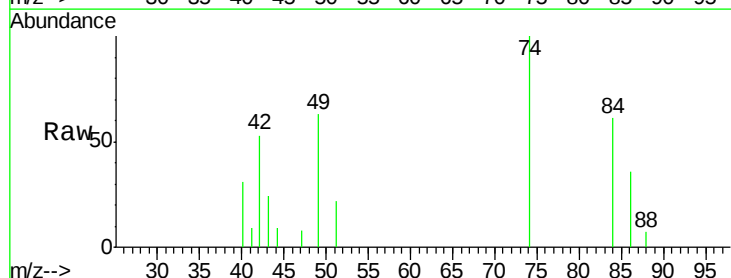
Tgt Ion: 42 Resp: 2617

Ion Ratio Lower Upper

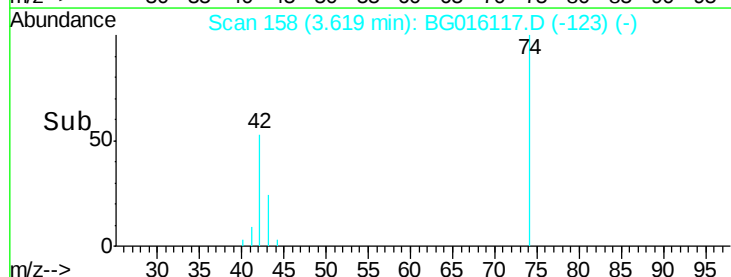
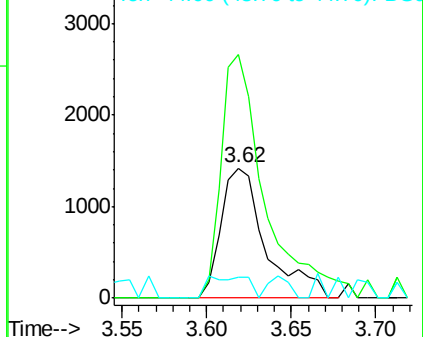
42 100

74 187.5 165.3 247.9

44 16.5 5.3 7.9#



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: 2.58 ng

RT: 5.38 min Scan# 457

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

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ClientSampleId :

SSTDCCC040

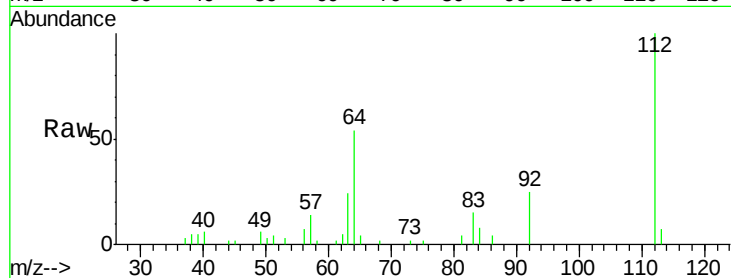
Tgt Ion: 112 Resp: 14804

Ion Ratio Lower Upper

112 100

64 54.1 42.6 64.0

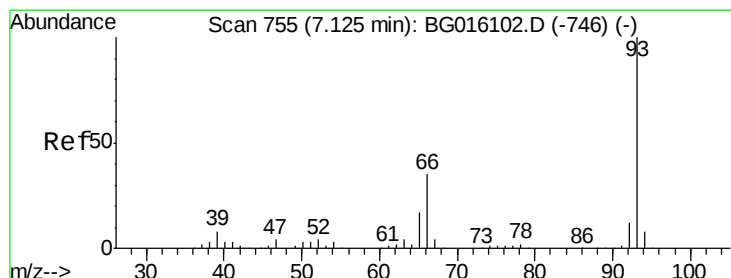
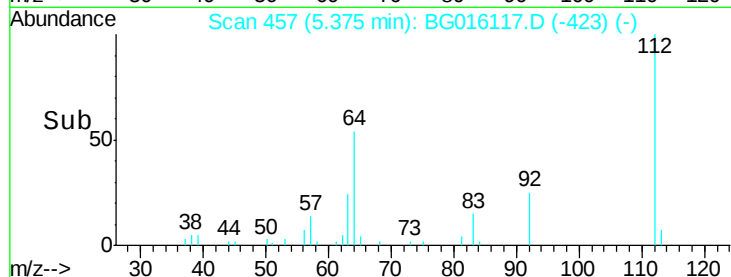
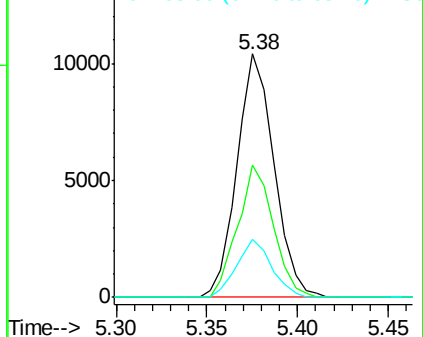
63 23.8 19.9 29.9



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 2.44 ng

RT: 7.12 min Scan# 754

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

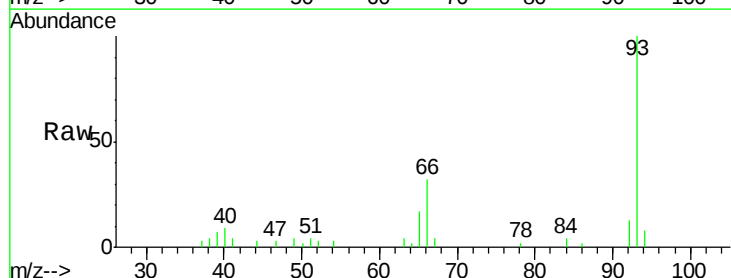
Tgt Ion: 93 Resp: 14429

Ion Ratio Lower Upper

93 100

66 32.3 27.8 41.6

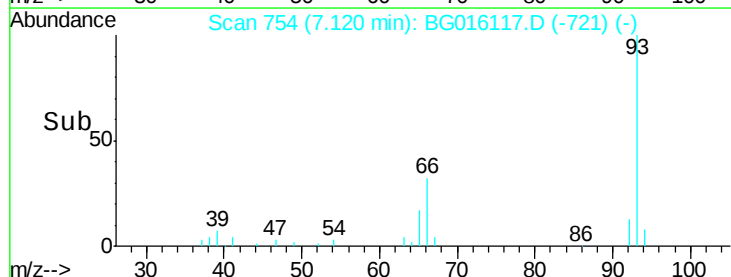
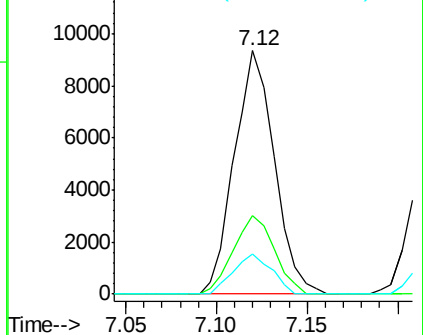
65 16.7 13.9 20.9

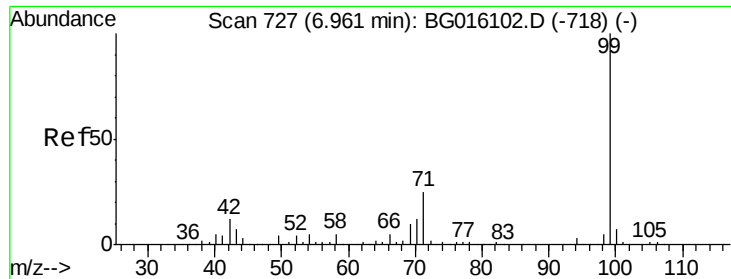


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 2.83 ng

RT: 6.96 min Scan# 726

Delta R.T. -0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

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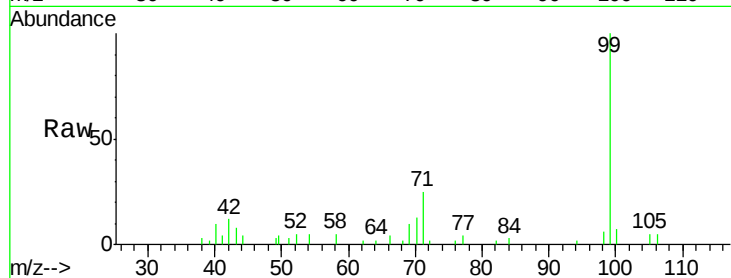
Tgt Ion: 99 Resp: 20292

Ion Ratio Lower Upper

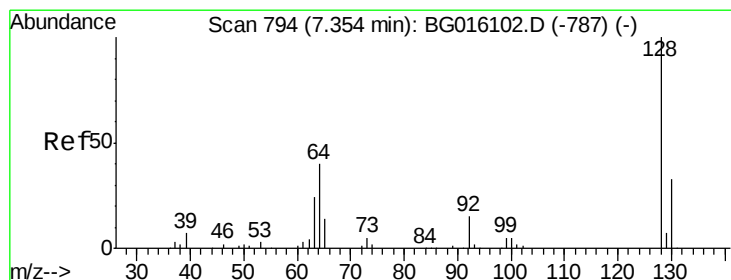
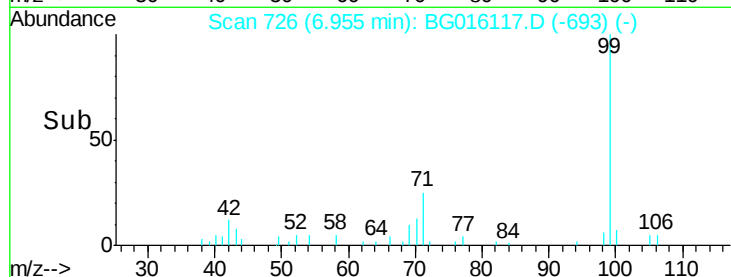
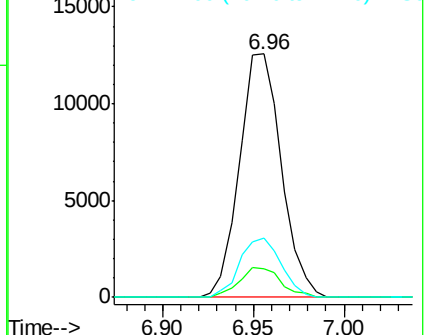
99 100

42 11.8 9.4 14.0

71 24.6 19.9 29.9



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: 2.43 ng

RT: 7.35 min Scan# 794

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

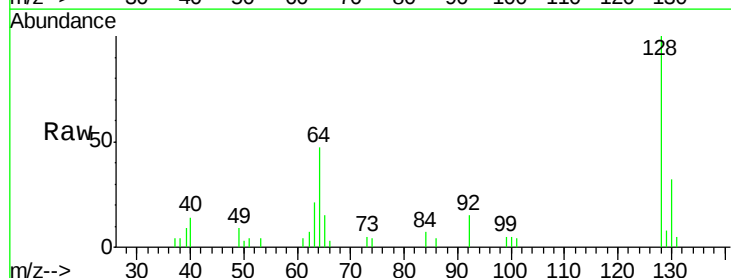
Tgt Ion: 128 Resp: 8596

Ion Ratio Lower Upper

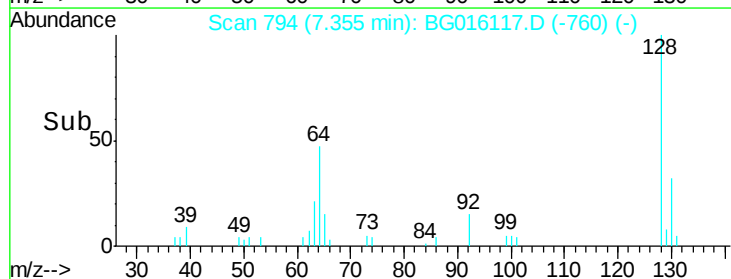
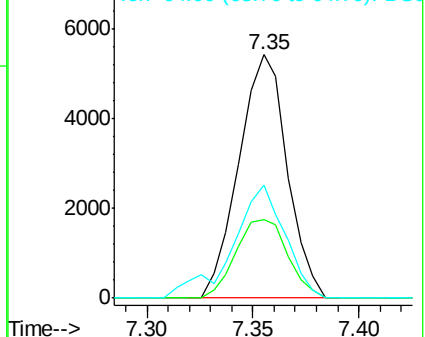
128 100

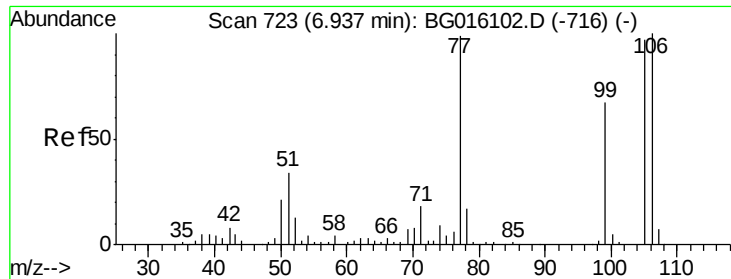
130 32.2 12.5 52.5

64 46.6 23.4 63.4



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

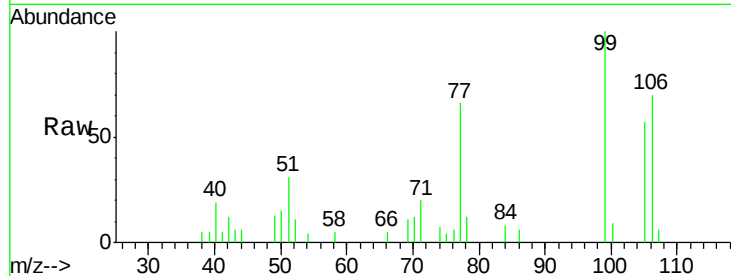




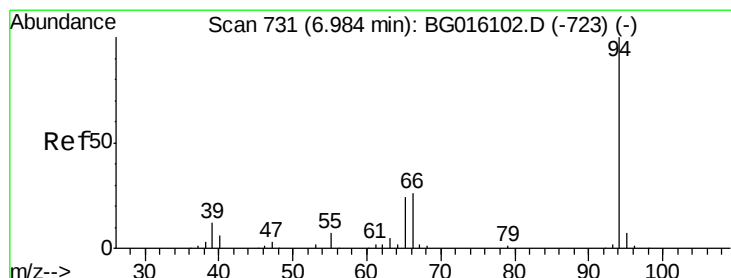
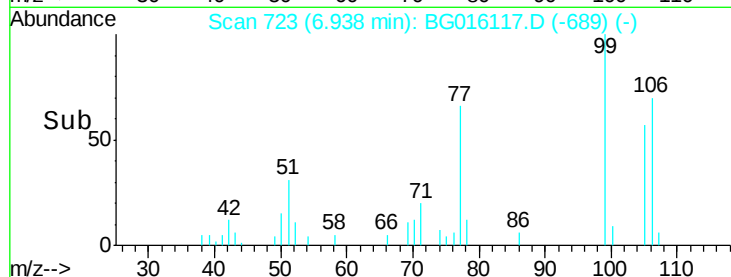
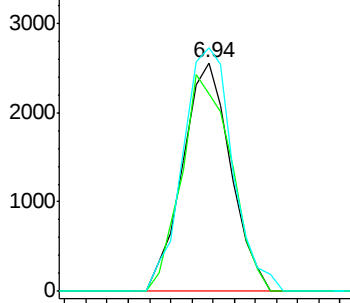
#9
Benzaldehyde
Concen: 2.33 ng
RT: 6.94 min Scan# 723
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 4033
Ion Ratio Lower Upper
77 100
105 86.1 78.1 118.1
106 106.4 81.0 121.0

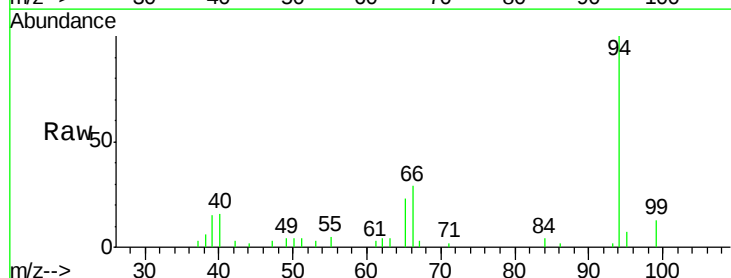


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC

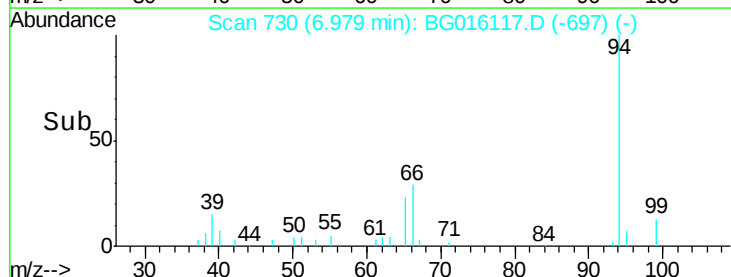
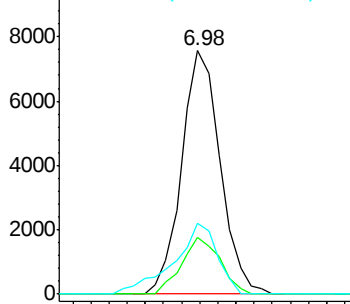


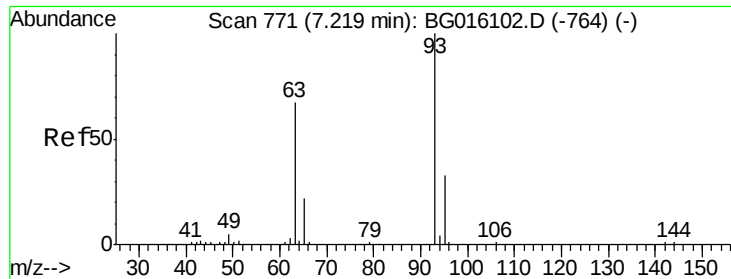
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Phenol
Concen: 2.45 ng
RT: 6.98 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 94 Resp: 11181
Ion Ratio Lower Upper
94 100
65 23.1 4.0 44.0
66 28.8 7.4 47.4



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

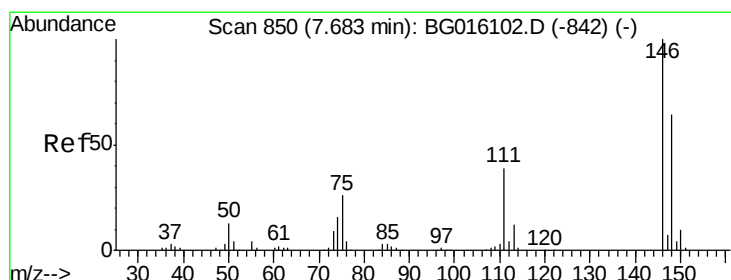
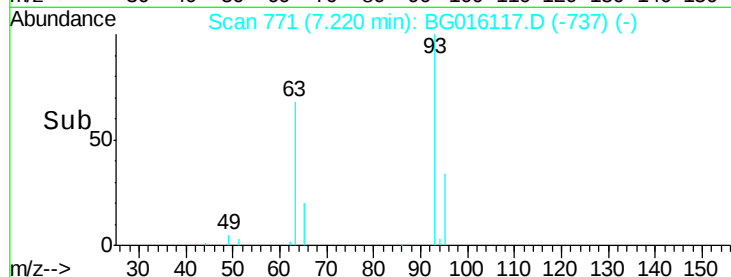
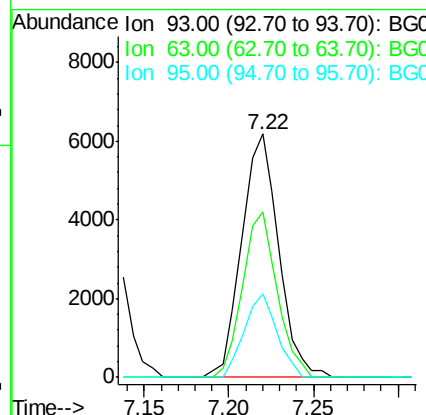
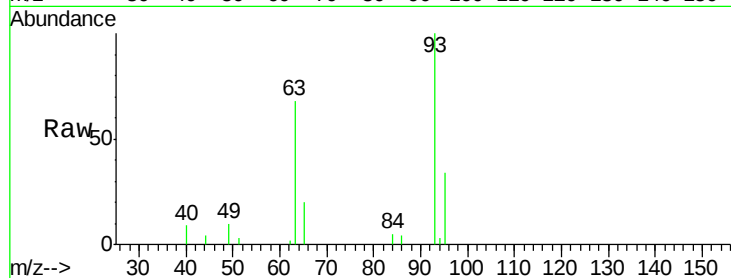




#11
 bis(2-Chloroethyl)ether
 Concen: 2.54 ng
 RT: 7.22 min Scan# 771
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

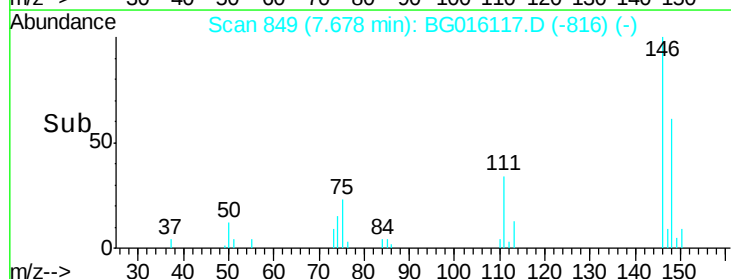
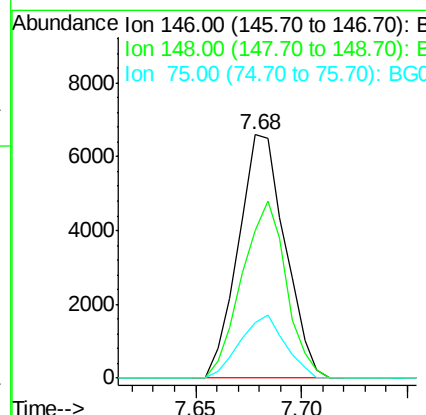
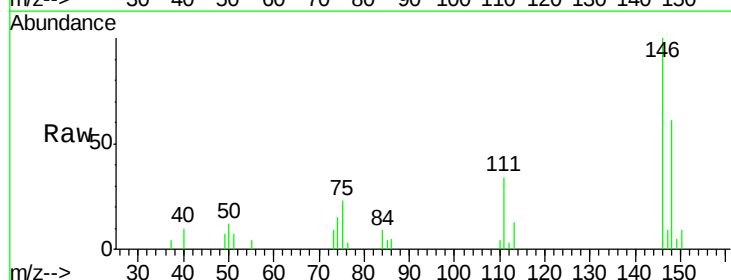
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

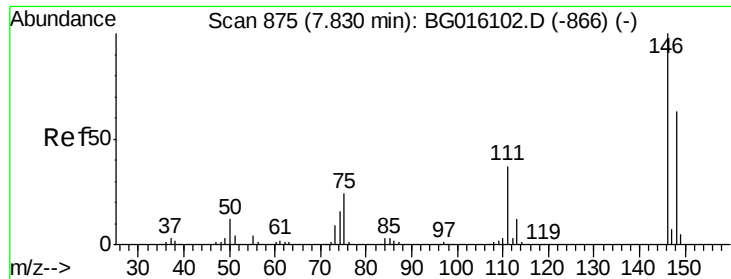
Tgt Ion: 93 Resp: 9418
 Ion Ratio Lower Upper
 93 100
 63 68.1 46.5 86.5
 95 34.2 12.5 52.5



#12
 1,3-Dichlorobenzene
 Concen: 2.64 ng
 RT: 7.68 min Scan# 849
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion: 146 Resp: 10114
 Ion Ratio Lower Upper
 146 100
 148 60.7 51.2 76.8
 75 22.7 20.5 30.7

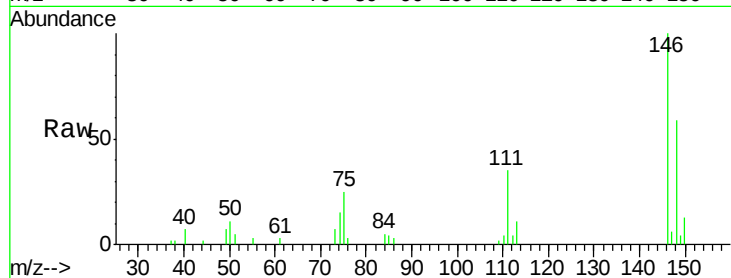




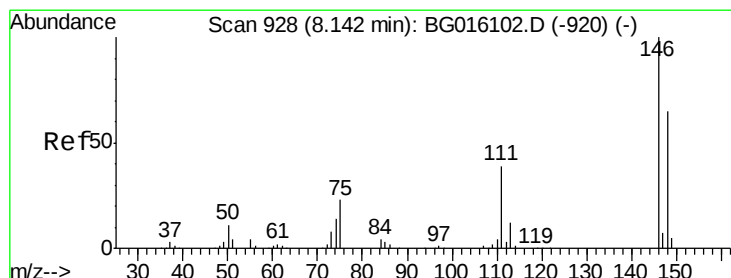
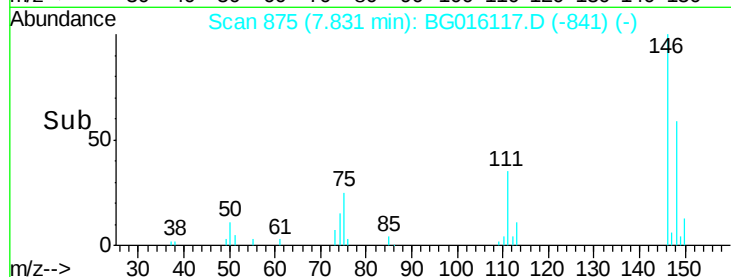
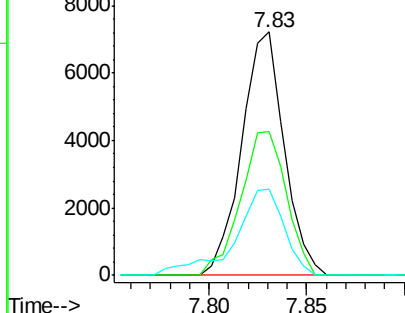
#13
 1,4-Dichlorobenzene
 Concen: 2.73 ng
 RT: 7.83 min Scan# 875
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:146 Resp: 10849
 Ion Ratio Lower Upper
 146 100
 148 59.3 50.3 75.5
 111 35.2 29.5 44.3

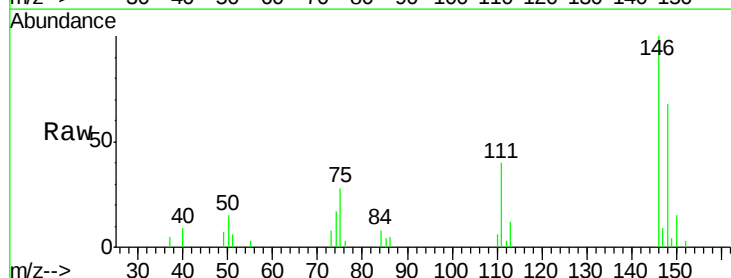


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

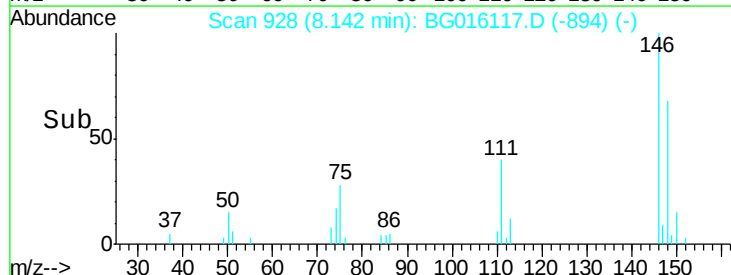
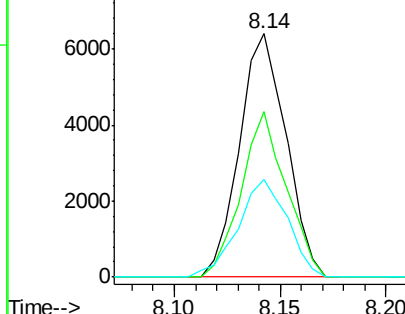


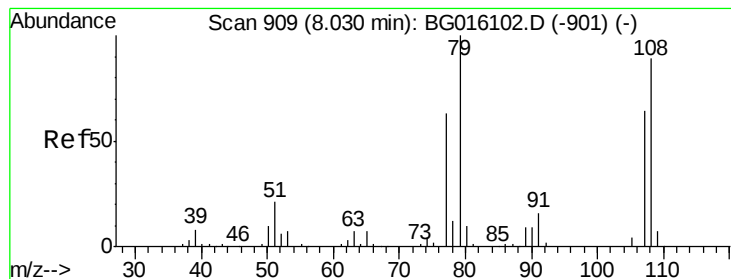
#14
 1,2-Dichlorobenzene
 Concen: 2.60 ng
 RT: 8.14 min Scan# 928
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:146 Resp: 9772
 Ion Ratio Lower Upper
 146 100
 148 68.1 51.8 77.8
 111 39.9 31.4 47.2



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 2.23 ng

RT: 8.03 min Scan# 909

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

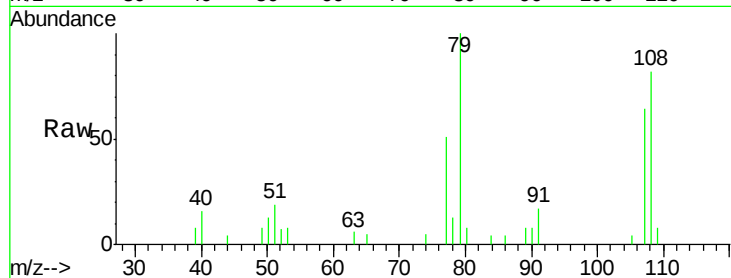
Tgt Ion: 79 Resp: 6839

Ion Ratio Lower Upper

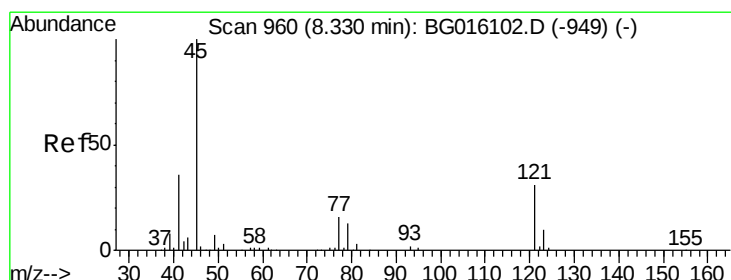
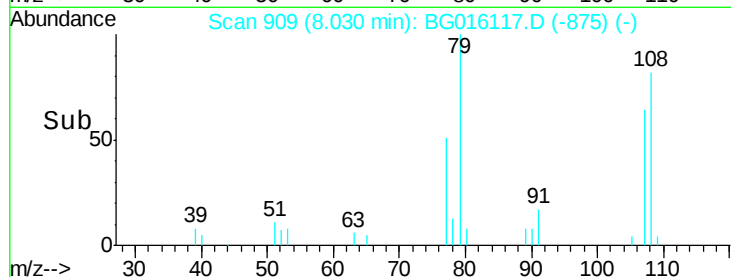
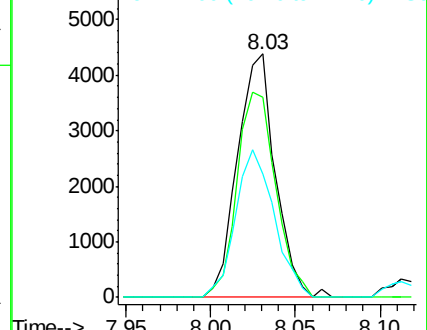
79 100

108 82.2 71.4 107.0

77 50.9 50.1 75.1



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): BGC
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.35 ng

RT: 8.33 min Scan# 960

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

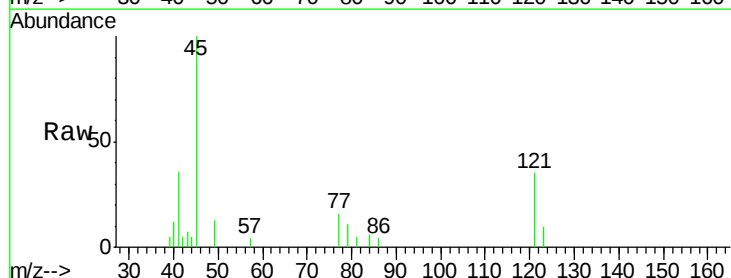
Tgt Ion: 45 Resp: 9773

Ion Ratio Lower Upper

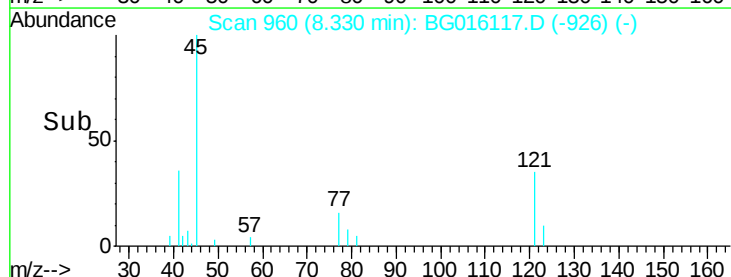
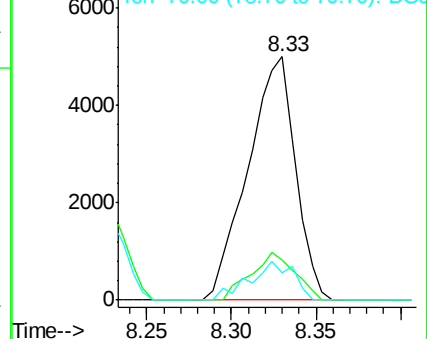
45 100

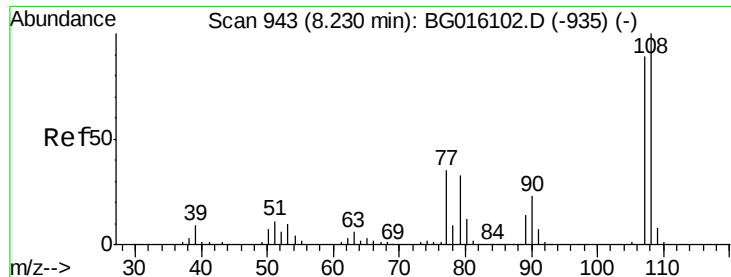
77 16.4 0.0 36.3

79 11.4 0.0 33.3



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

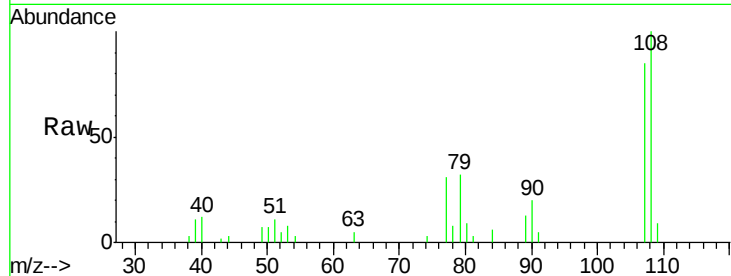




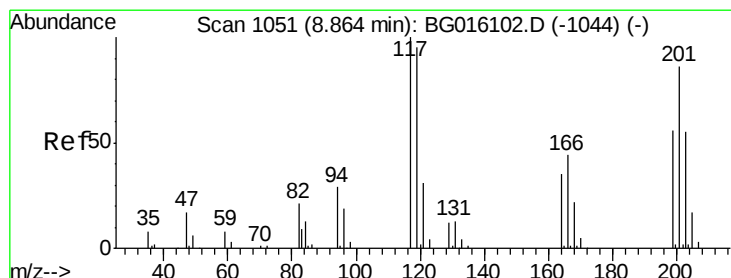
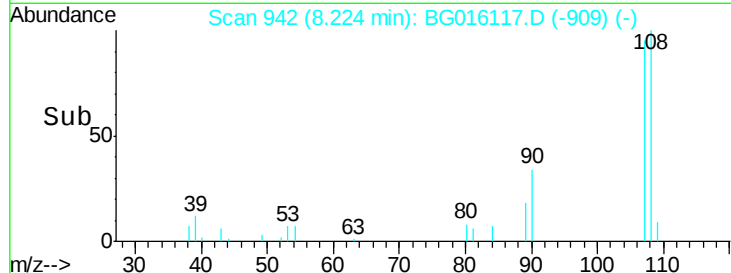
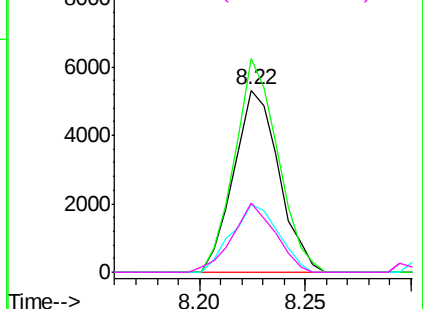
#17
2-Methylphenol
Concen: 2.45 ng
RT: 8.22 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 7872
Ion Ratio Lower Upper
107 100
108 117.3 89.4 134.2
77 37.0 31.4 47.2
79 37.7 29.8 44.8

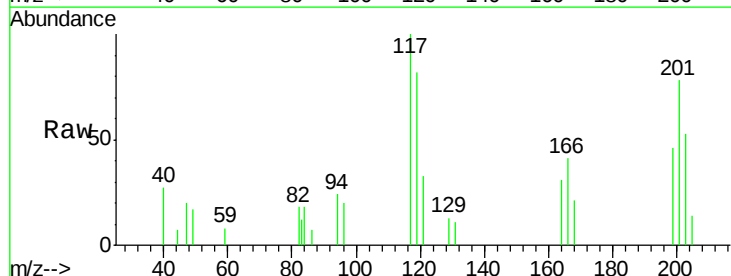


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

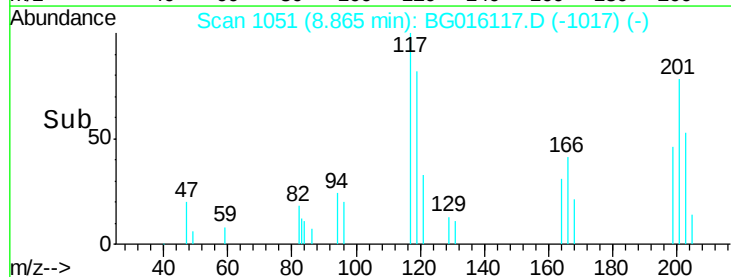
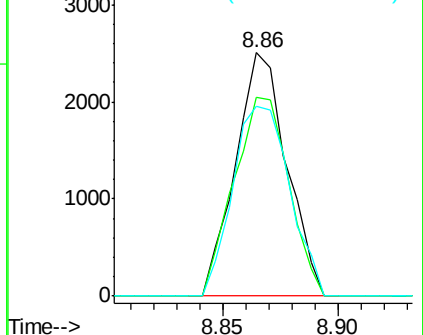


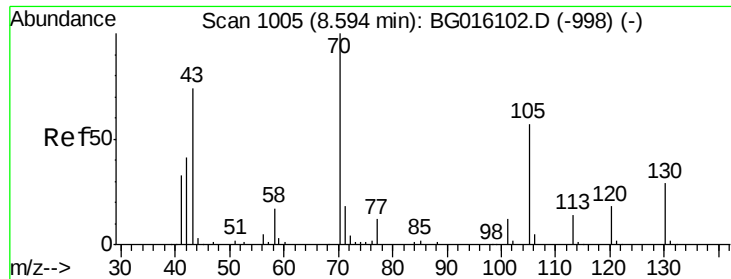
#18
Hexachloroethane
Concen: 2.72 ng
RT: 8.86 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:117 Resp: 3865
Ion Ratio Lower Upper
117 100
119 81.7 76.4 114.6
201 77.8 68.6 102.8



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

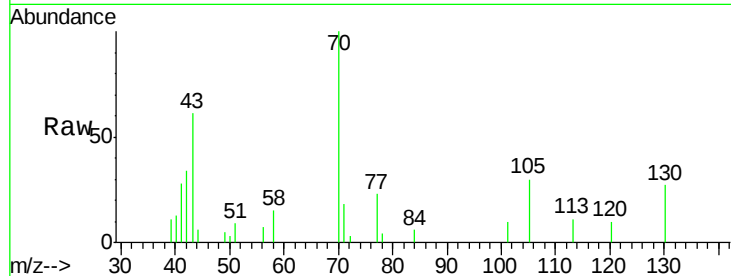




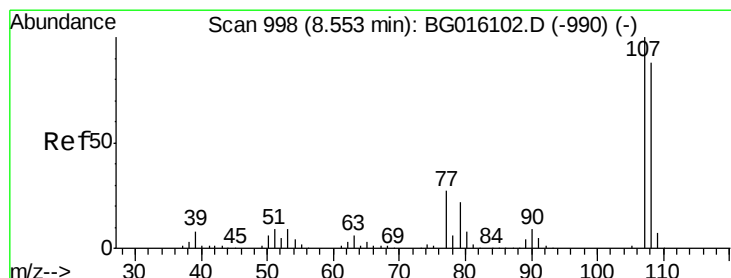
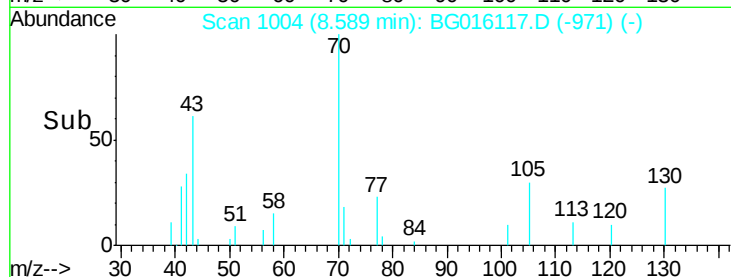
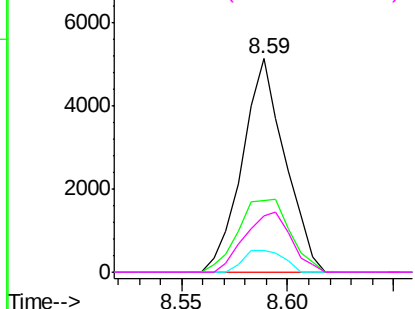
#19
n-Nitroso-di-n-propylamine
Concen: 2.37 ng
RT: 8.59 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	70	Resp:	7197
Ion	Ratio	Lower	Upper
70	100		
42	33.5	33.4	50.2
101	10.3	9.6	14.4
130	26.7	23.3	34.9

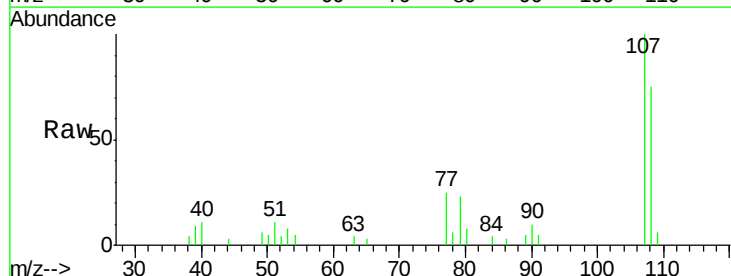


Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

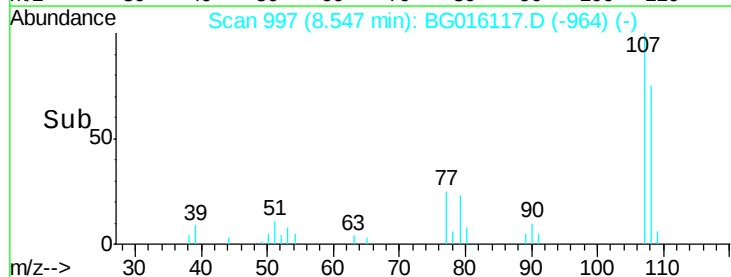
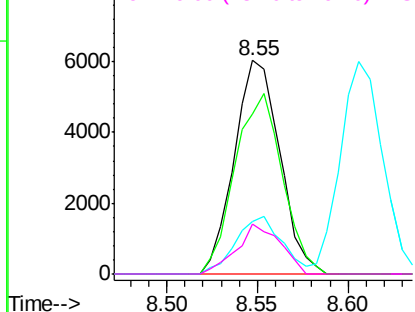


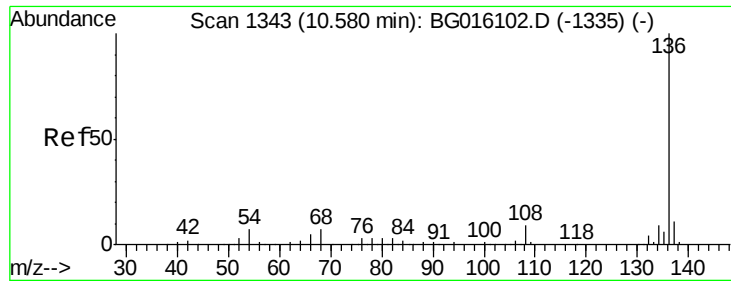
#20
3+4-Methylphenols
Concen: 2.42 ng
RT: 8.55 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:	107	Resp:	10553
Ion	Ratio	Lower	Upper
107	100		
108	74.6	68.4	108.4
77	24.8	6.9	46.9
79	23.4	2.3	42.3



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

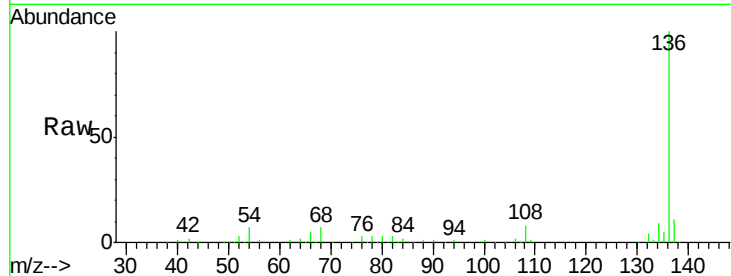




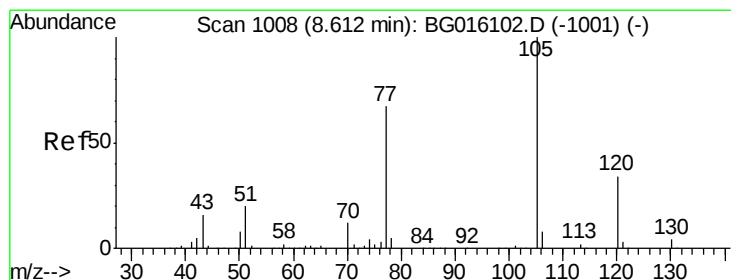
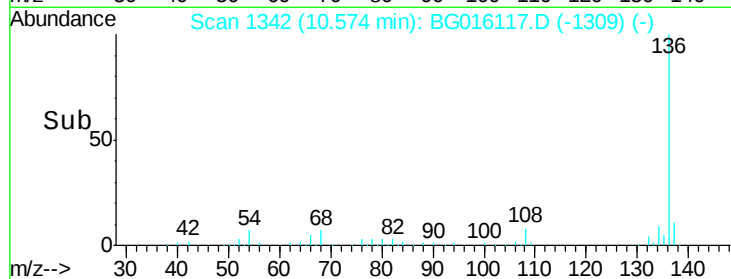
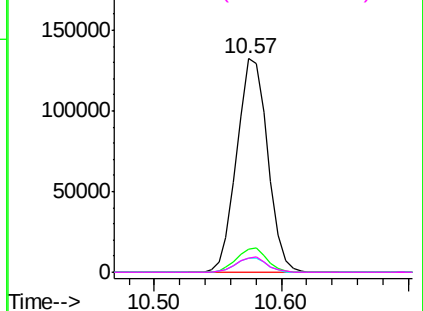
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.57 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	136	Resp:	223190
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.8	5.5	8.3
68	6.9	6.0	9.0

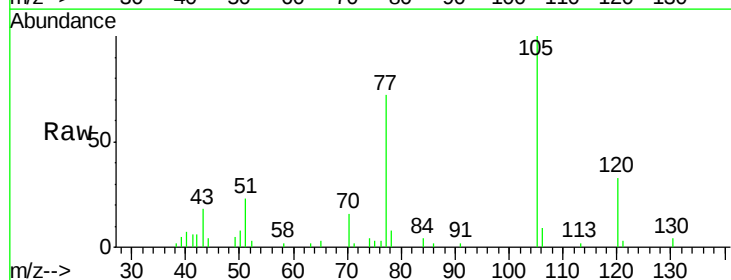


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

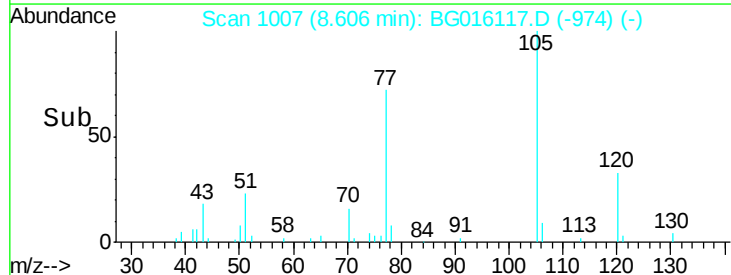
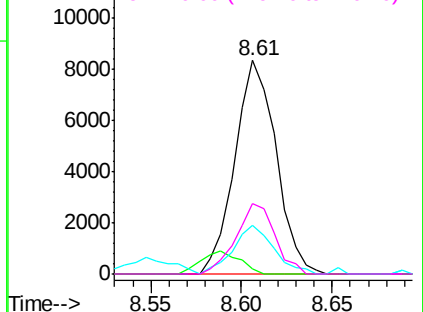


#22
Acetophenone
Concen: 2.63 ng
RT: 8.61 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:	105	Resp:	13199
Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.2	3.2#
51	23.0	17.9	26.9
120	32.9	27.0	40.4



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

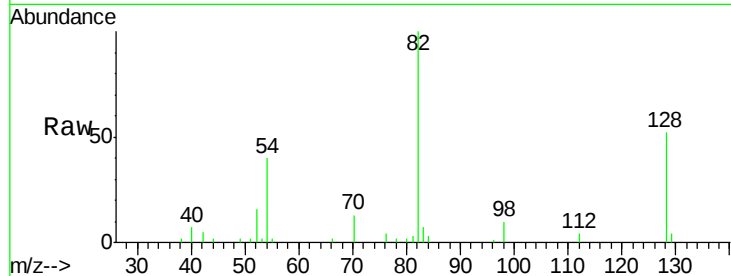




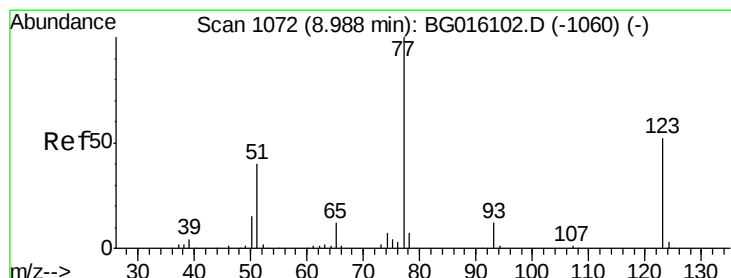
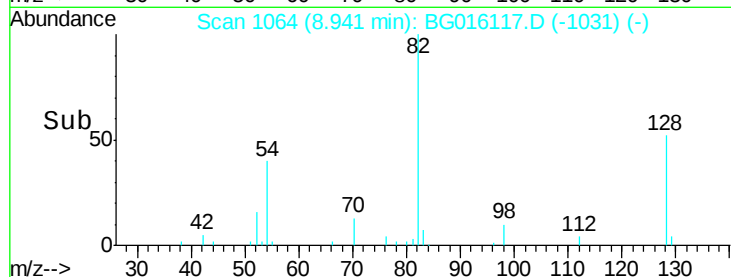
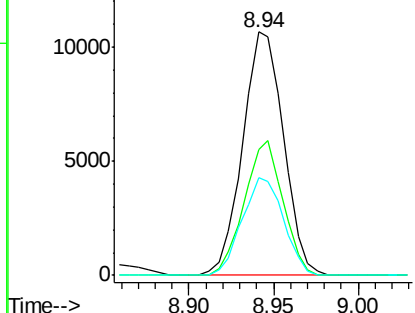
#23
 Nitrobenzene-d5
 Concen: 2.91 ng
 RT: 8.94 min Scan# 1064
 Delta R.T. -0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
128	51.6	40.4	60.6
54	40.2	32.1	48.1

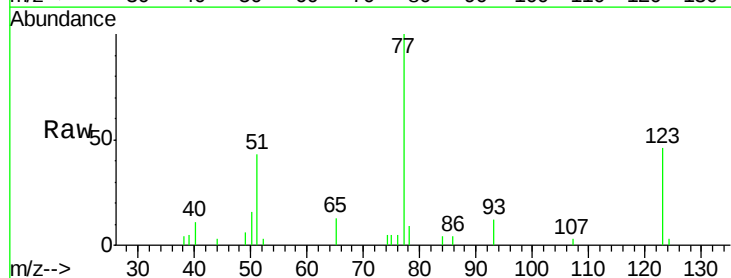


Abundance Ion 82.00 (81.70 to 82.70): BGC
 Ion 128.00 (127.70 to 128.70): BGC
 Ion 54.00 (53.70 to 54.70): BGC

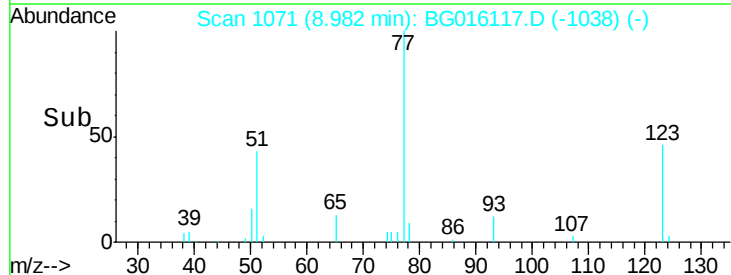
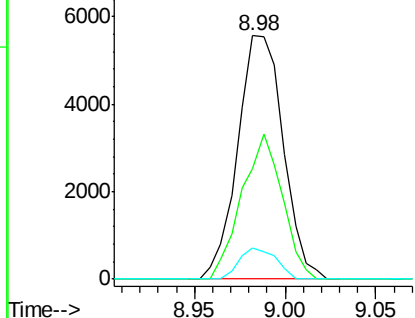


#24
 Nitrobenzene
 Concen: 2.51 ng
 RT: 8.98 min Scan# 1071
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.6	41.4	62.0
65	12.7	9.7	14.5



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





#25

Isophorone

Concen: 2.39 ng

RT: 9.50 min Scan# 1160

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

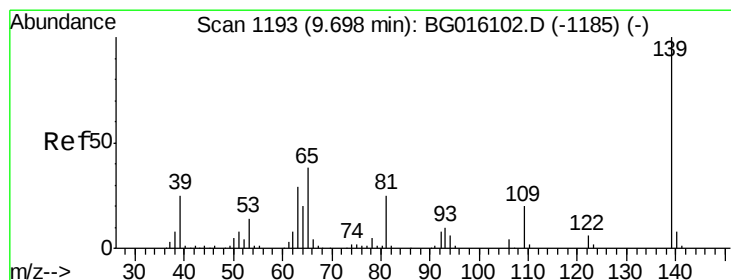
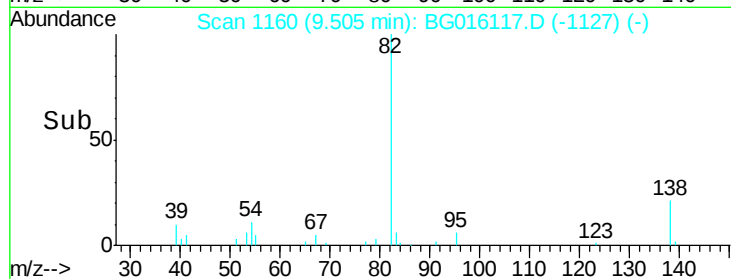
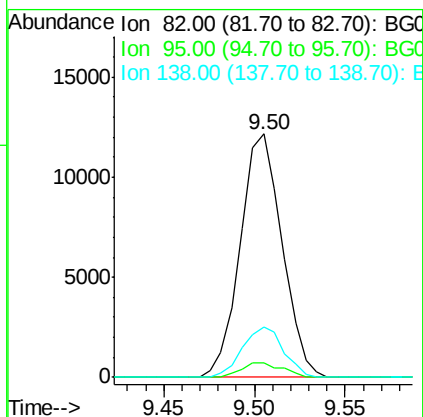
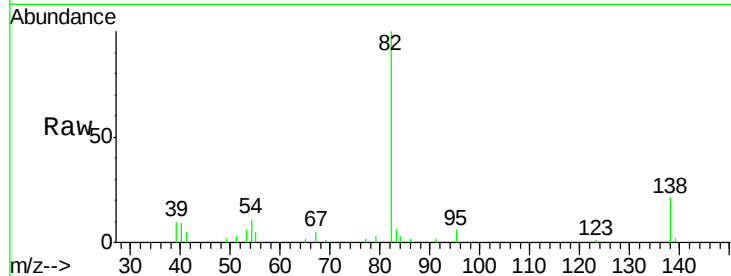
Tgt Ion: 82 Resp: 19511

Ion Ratio Lower Upper

82 100

95 6.1 4.6 6.8

138 20.7 17.1 25.7



#26

2-Nitrophenol

Concen: 2.34 ng

RT: 9.69 min Scan# 1192

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

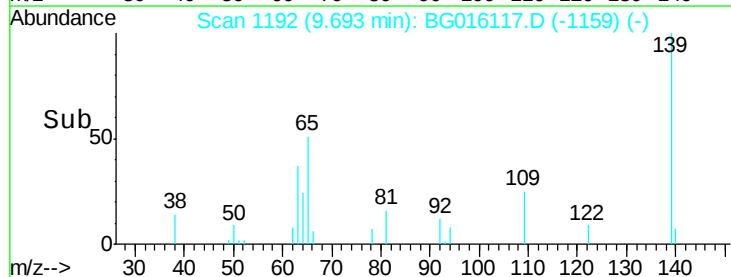
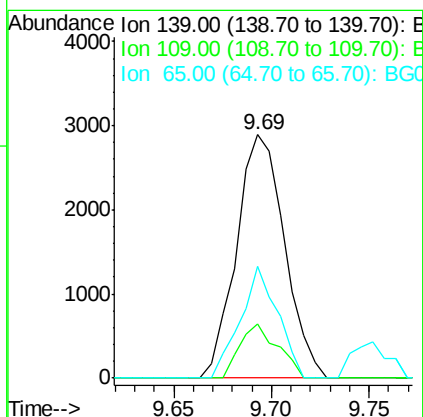
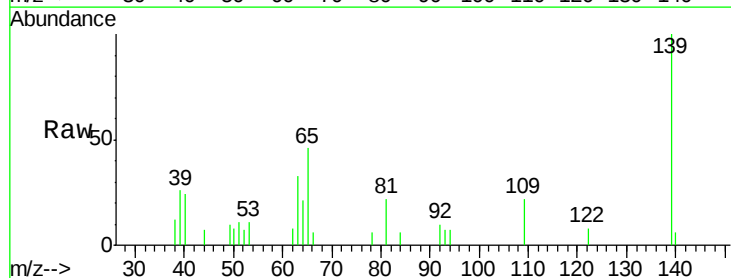
Tgt Ion: 139 Resp: 4922

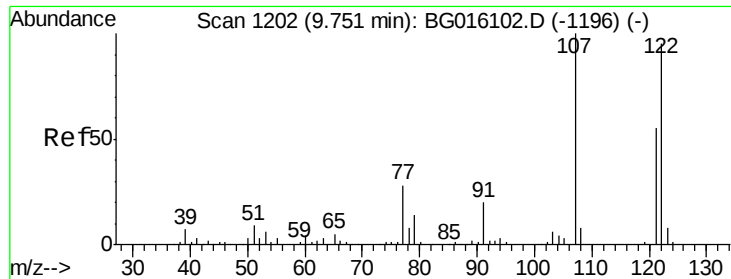
Ion Ratio Lower Upper

139 100

109 22.2 15.7 23.5

65 45.8 30.1 45.1#

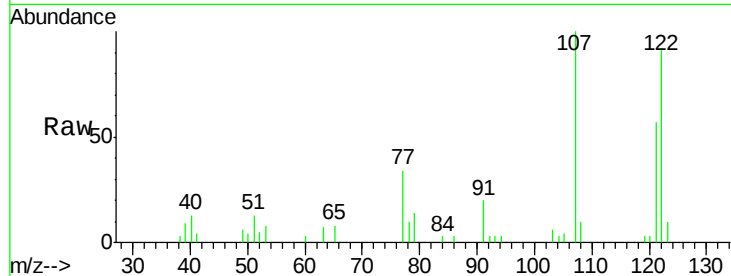




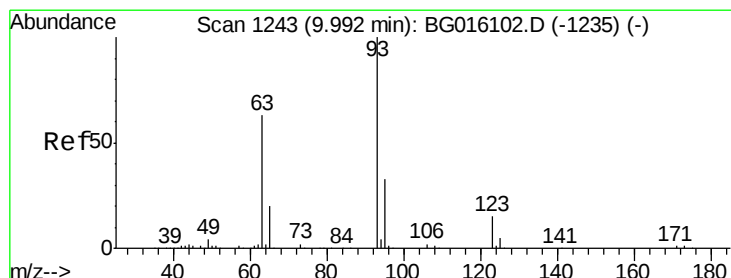
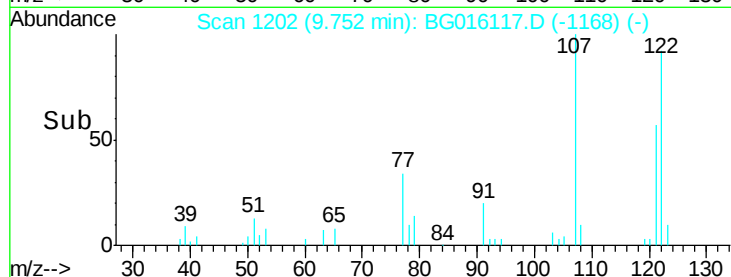
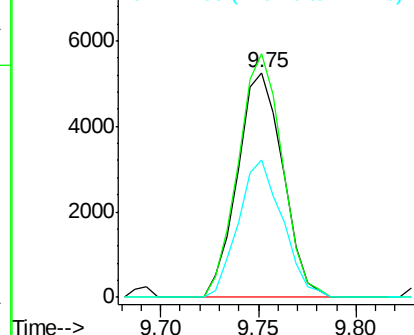
#27
 2,4-Dimethylphenol
 Concen: 2.40 ng
 RT: 9.75 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 122 Resp: 8437
 Ion Ratio Lower Upper
 122 100
 107 108.3 83.6 125.4
 121 61.2 45.6 68.4

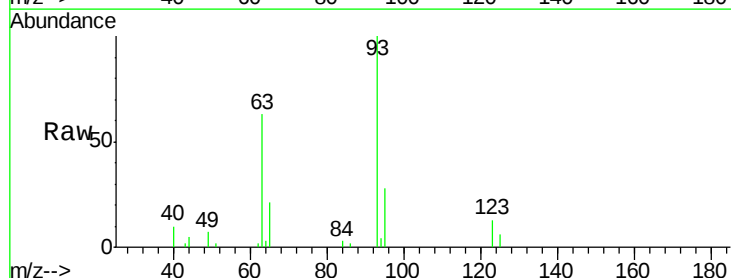


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

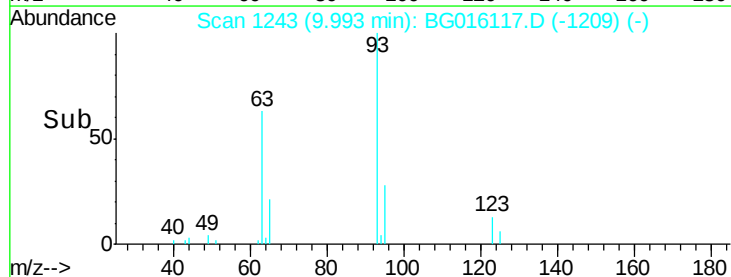
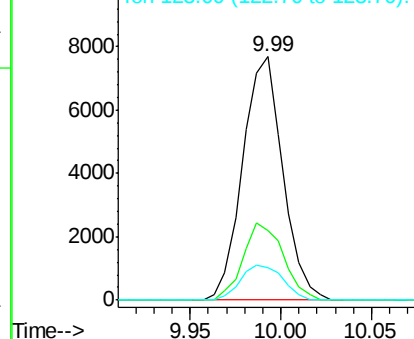


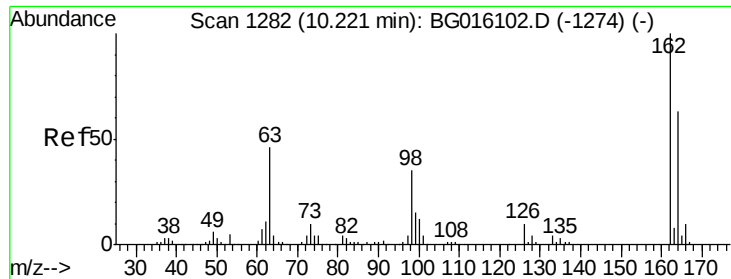
#28
 bis(2-Chloroethoxy)methane
 Concen: 2.53 ng
 RT: 9.99 min Scan# 1243
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion: 93 Resp: 11843
 Ion Ratio Lower Upper
 93 100
 95 28.5 26.4 39.6
 123 13.1 12.3 18.5



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

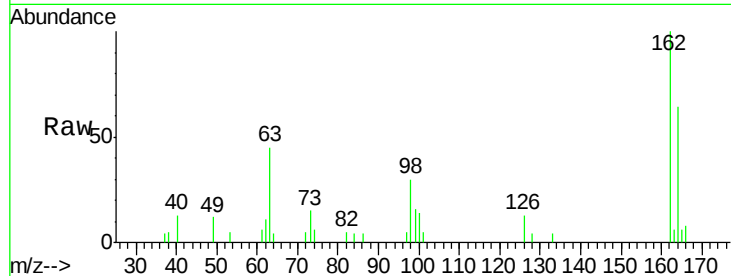




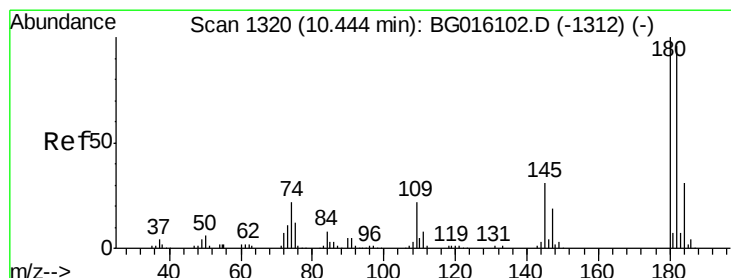
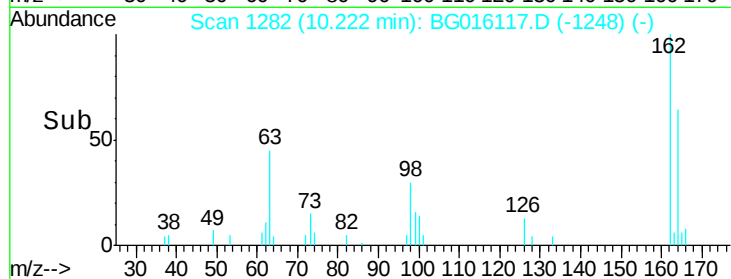
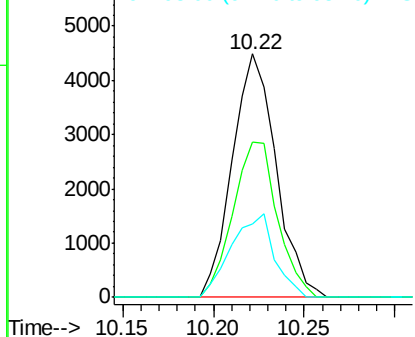
#29
2,4-Dichlorophenol
Concen: 2.44 ng
RT: 10.22 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.8	43.5	83.5
98	30.3	14.8	54.8

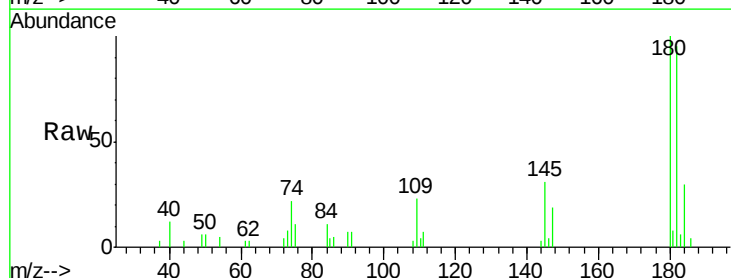


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

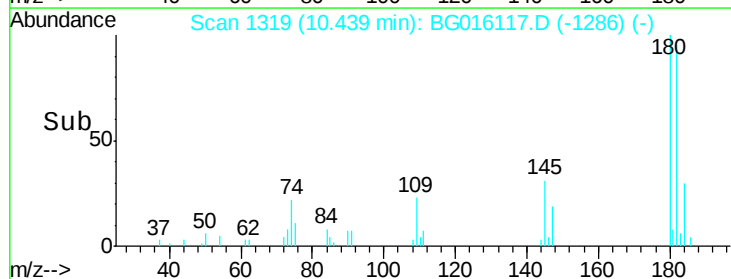
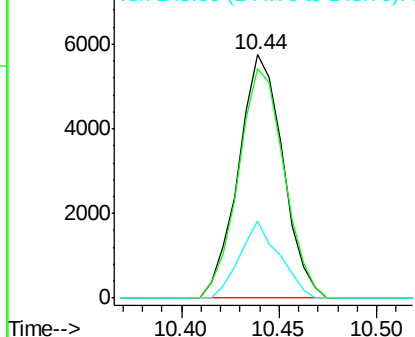


#30
1,2,4-Trichlorobenzene
Concen: 2.72 ng
RT: 10.44 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	31.5	24.8	37.2



Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

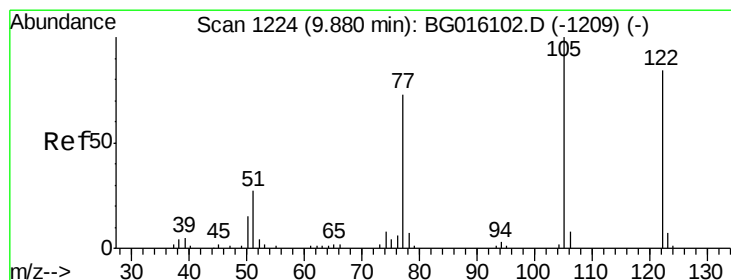
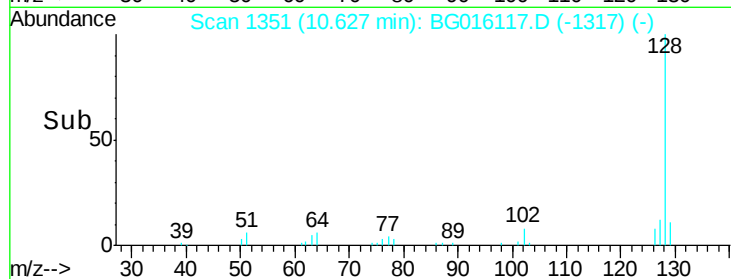
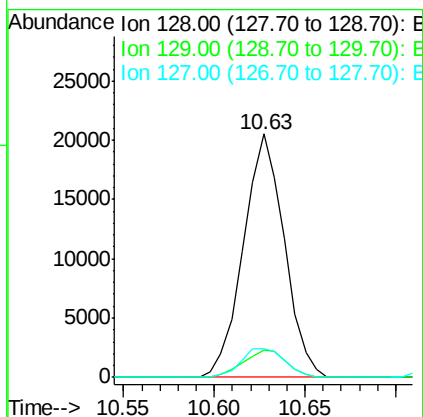
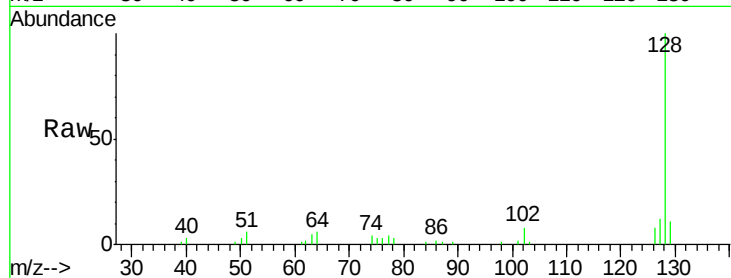




#31
Naphthalene
Concen: 2.70 ng
RT: 10.63 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

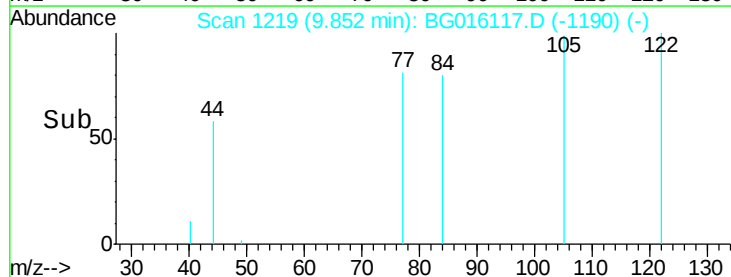
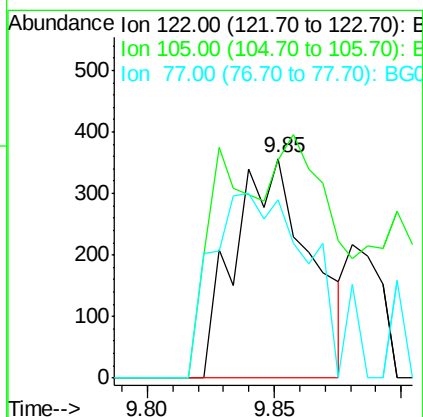
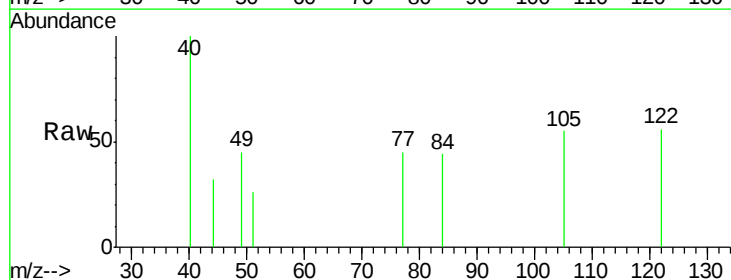
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

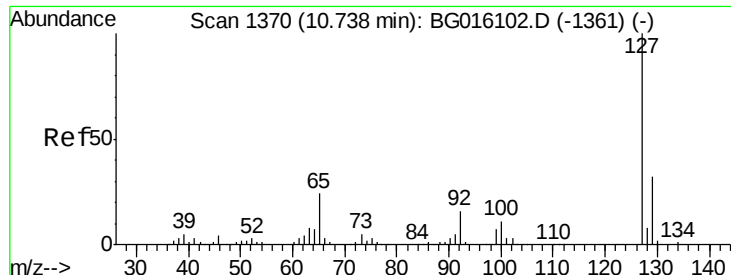
Tgt Ion:128 Resp: 32299
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 11.6 10.9 16.3



#32
Benzoic acid
Concen: 4.08 ng
RT: 9.85 min Scan# 1219
Delta R.T. -0.03 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:122 Resp: 739
Ion Ratio Lower Upper
122 100
105 99.2 97.2 137.2
77 81.0 65.0 105.0

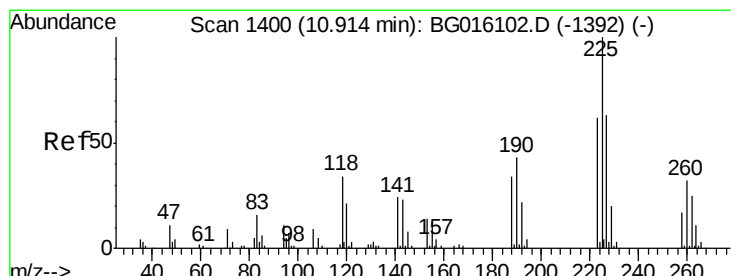
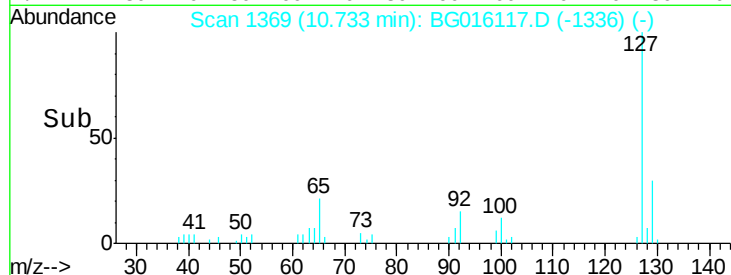
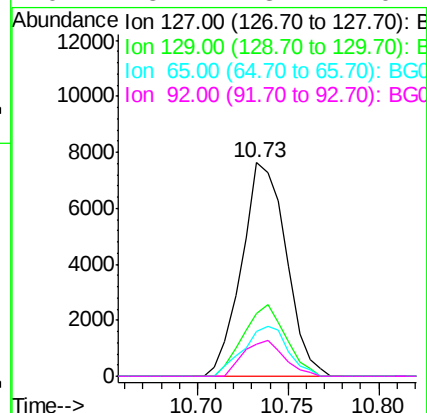
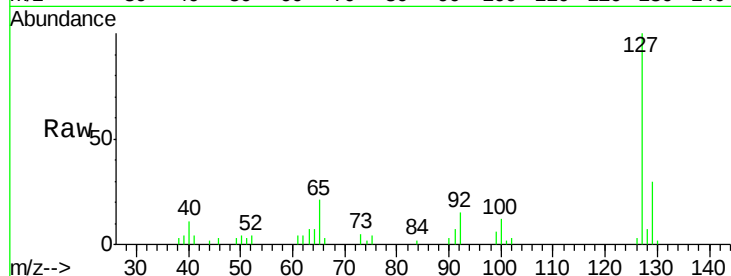




#33
4-Chloroaniline
Concen: 2.49 ng
RT: 10.73 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

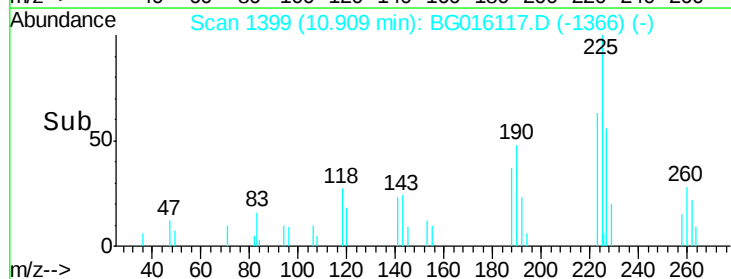
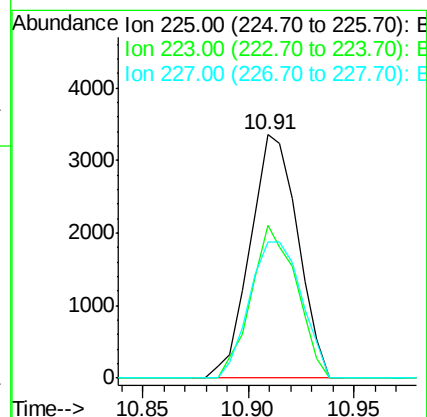
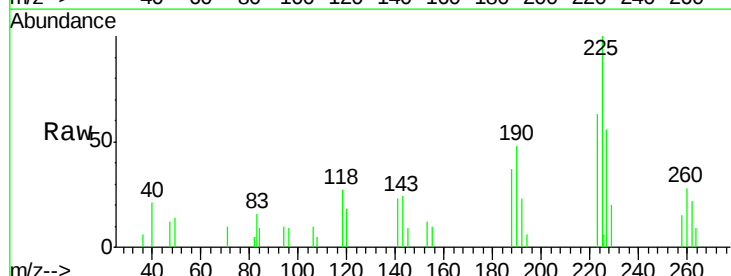
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

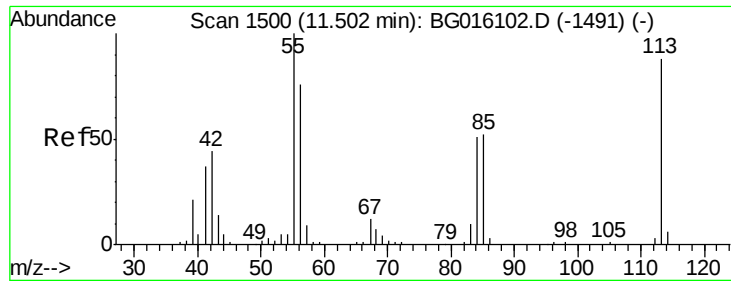
Tgt Ion:	127	Resp:	13019
Ion	Ratio	Lower	Upper
127	100		
129	29.6	25.3	37.9
65	21.1	19.5	29.3
92	15.2	13.1	19.7



#34
Hexachlorobutadiene
Concen: 2.89 ng
RT: 10.91 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:	225	Resp:	5244
Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.5	74.3
227	56.0	50.4	75.6





#35

Caprolactam

Concen: 2.25 ng

RT: 11.47 min Scan# 1494

Delta R.T. -0.03 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

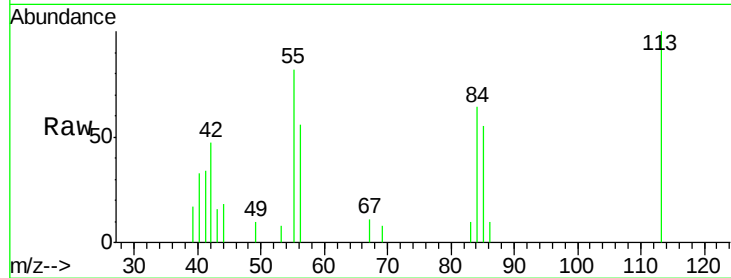
Tgt Ion:113 Resp: 3786

Ion Ratio Lower Upper

113 100

55 81.6 93.9 133.9#

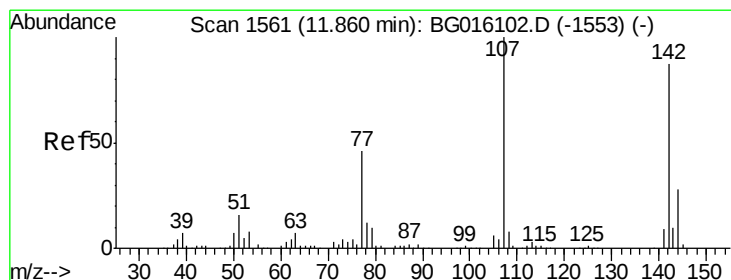
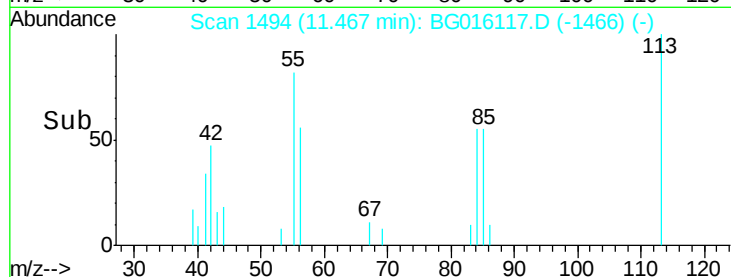
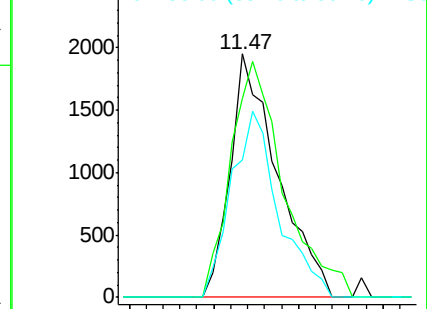
56 56.5 67.1 107.1#



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: 2.27 ng

RT: 11.85 min Scan# 1560

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

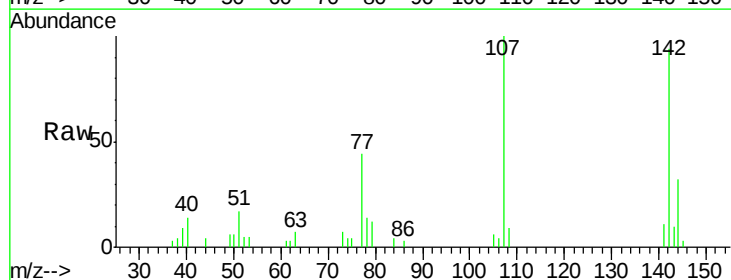
Tgt Ion:107 Resp: 8284

Ion Ratio Lower Upper

107 100

144 32.2 22.7 34.1

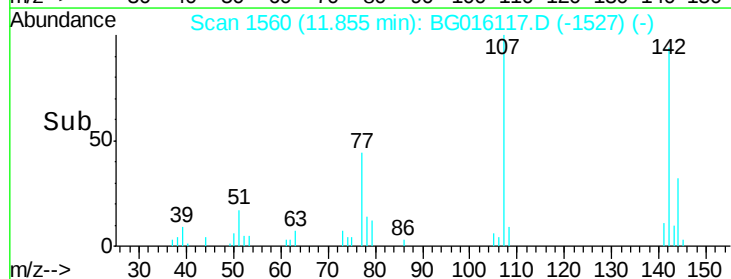
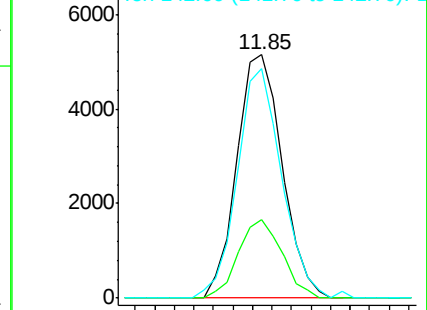
142 94.2 69.7 104.5

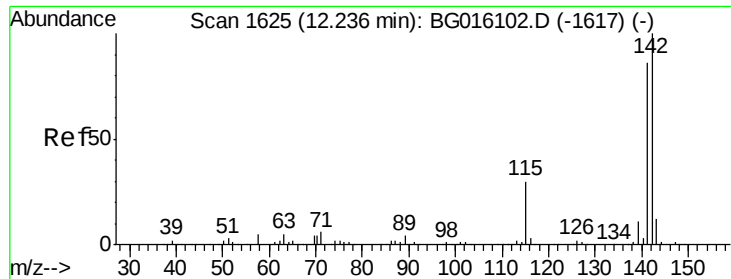


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

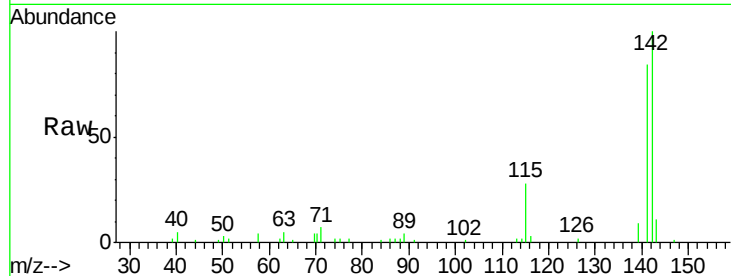




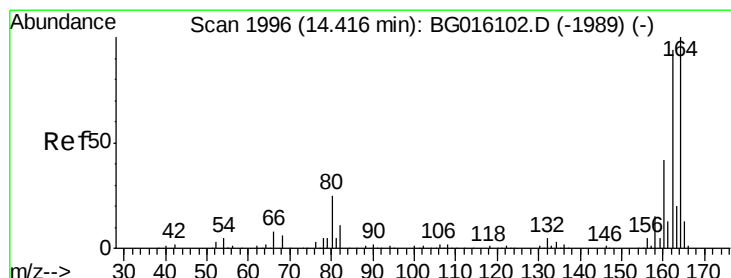
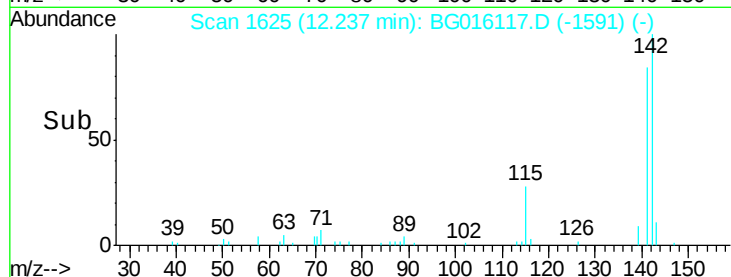
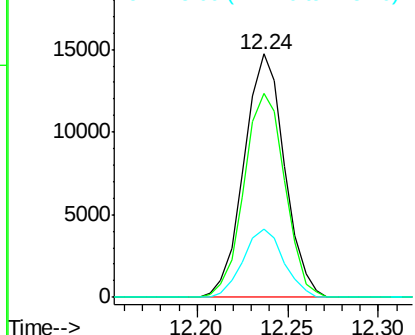
#37
2-Methylnaphthalene
Concen: 2.69 ng
RT: 12.24 min Scan# 1625
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 22987
Ion Ratio Lower Upper
142 100
141 83.9 68.6 103.0
115 27.8 24.0 36.0

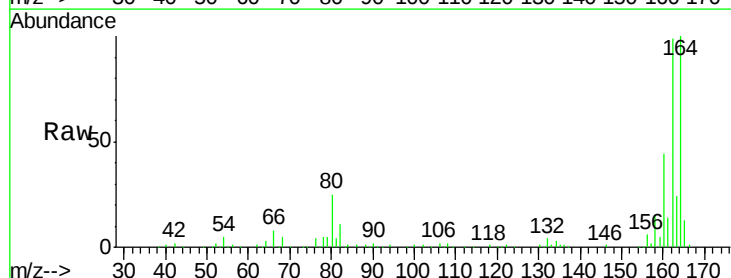


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

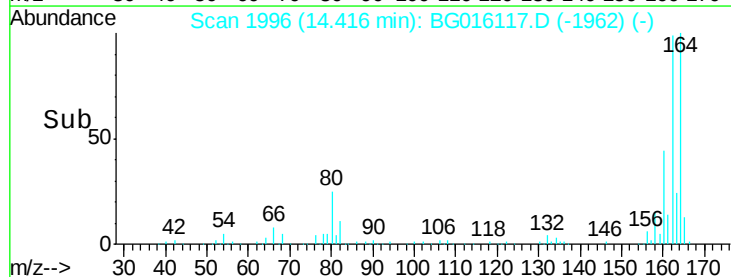
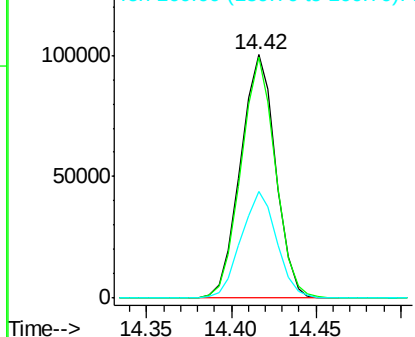


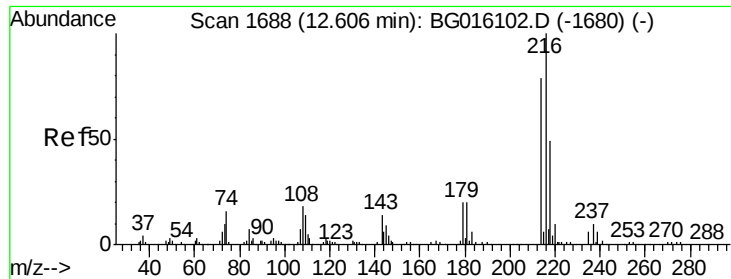
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:164 Resp: 144699
Ion Ratio Lower Upper
164 100
162 98.8 75.2 112.8
160 43.6 33.9 50.9



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.59 ng

RT: 12.61 min Scan# 1688

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:216 Resp: 9443

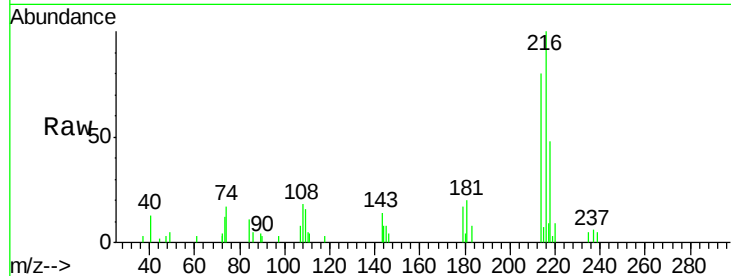
Ion Ratio Lower Upper

216 100

214 83.0 63.0 94.6

179 19.4 15.4 23.2

108 19.2 15.8 23.6

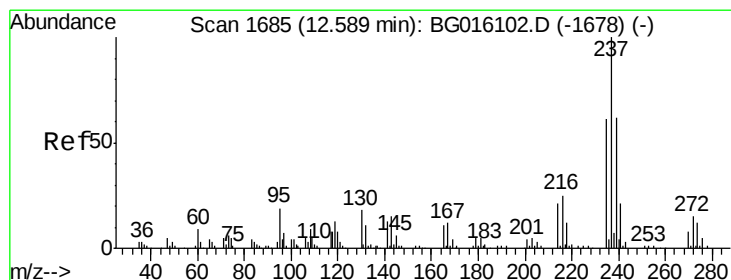
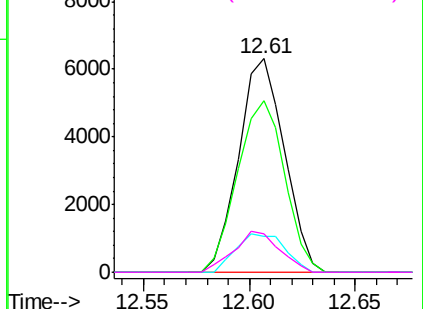
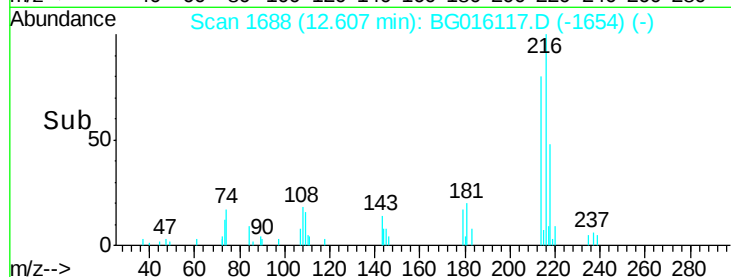


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 2.11 ng

RT: 12.58 min Scan# 1684

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

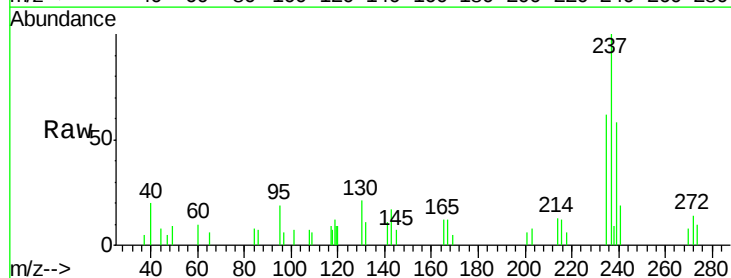
Tgt Ion:237 Resp: 4500

Ion Ratio Lower Upper

237 100

235 61.7 41.5 81.5

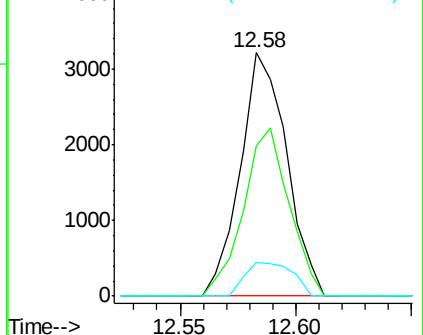
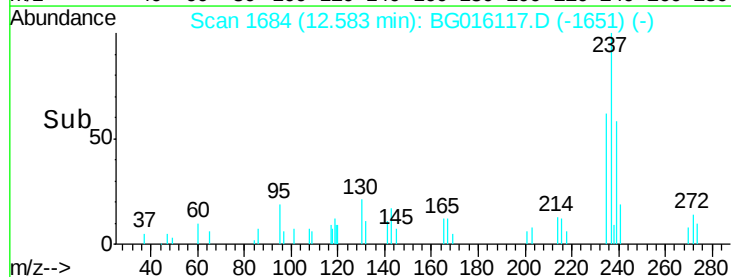
272 13.9 0.0 35.3

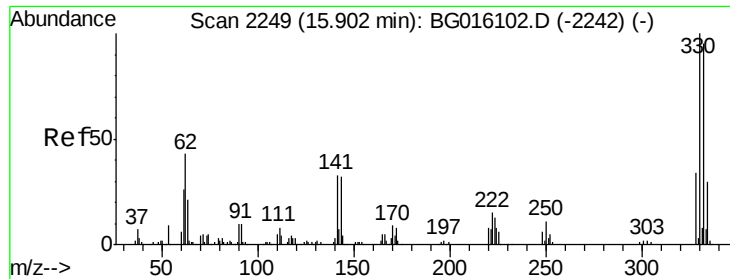


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

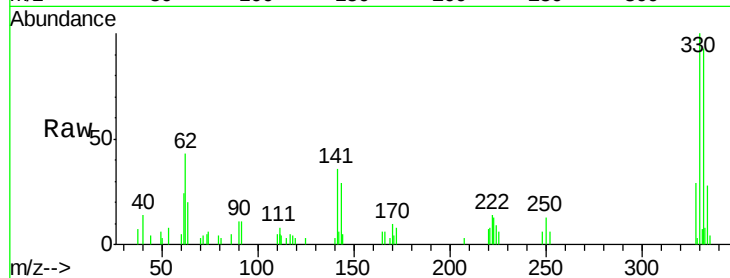




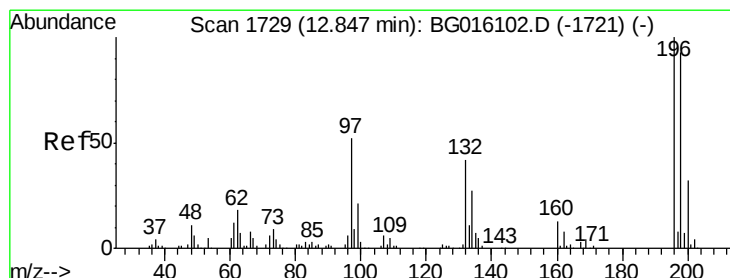
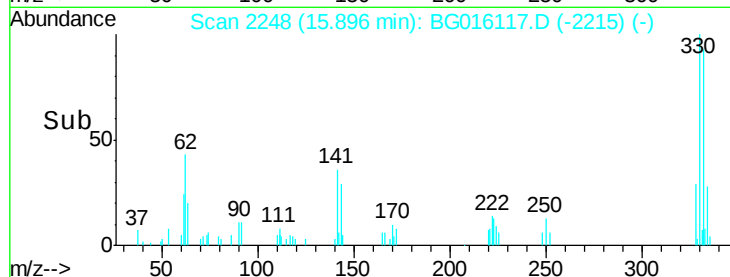
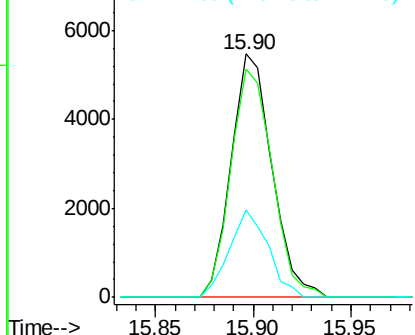
#41
 2,4,6-Tribromophenol
 Concen: 4.07 ng
 RT: 15.90 min Scan# 2248
 Delta R.T. -0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:330 Resp: 7928
 Ion Ratio Lower Upper
 330 100
 332 95.4 76.6 114.8
 141 34.1 26.2 39.4

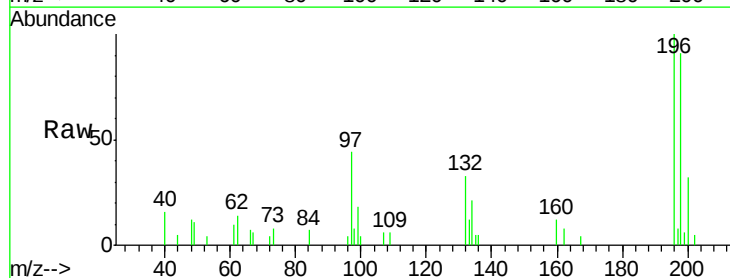


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

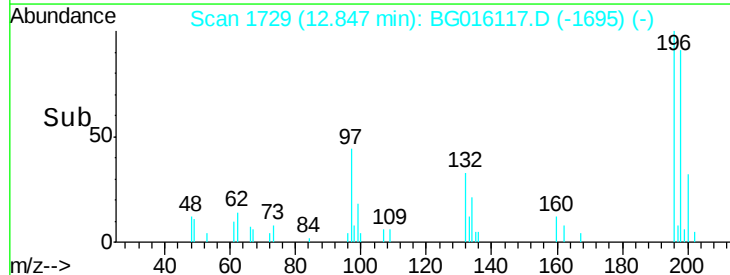
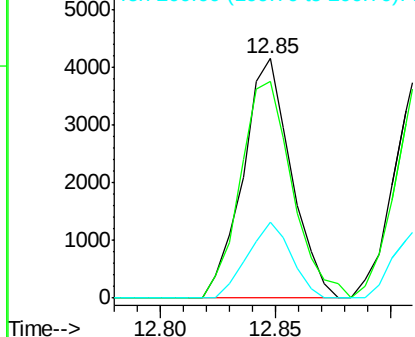


#42
 2,4,6-Trichlorophenol
 Concen: 2.32 ng
 RT: 12.85 min Scan# 1729
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:196 Resp: 6039
 Ion Ratio Lower Upper
 196 100
 198 90.6 74.0 111.0
 200 31.9 25.7 38.5



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

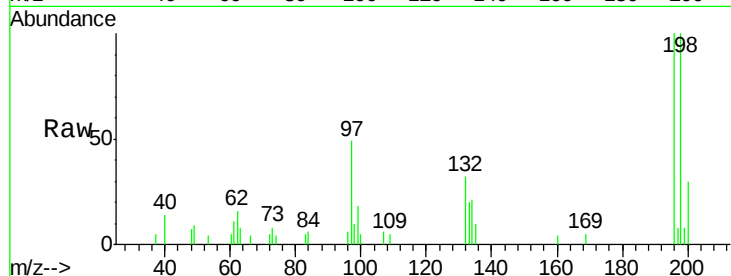




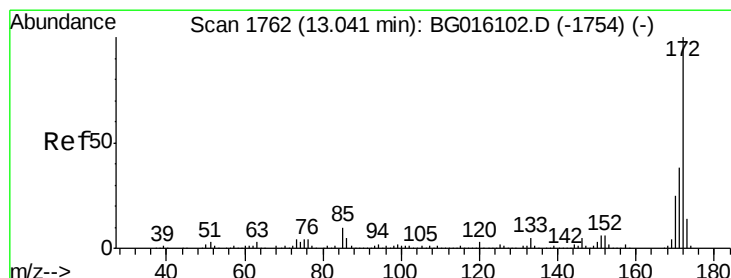
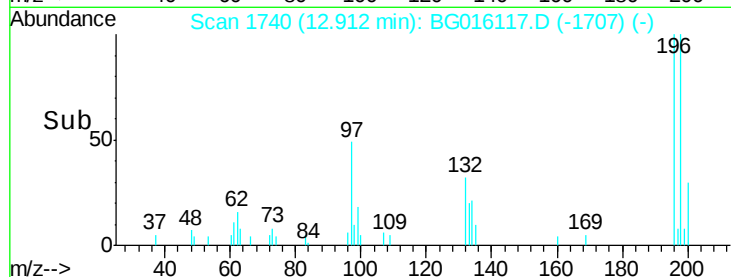
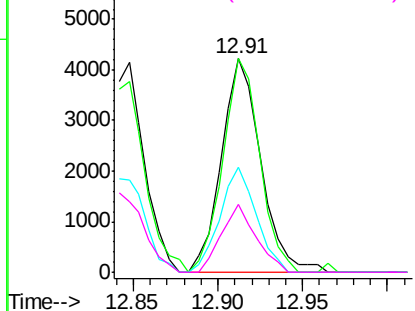
#43
2,4,5-Trichlorophenol
Concen: 2.41 ng
RT: 12.91 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 6838
Ion Ratio Lower Upper
196 100
198 100.1 76.2 114.4
97 49.3 36.2 54.4
132 31.9 23.6 35.4

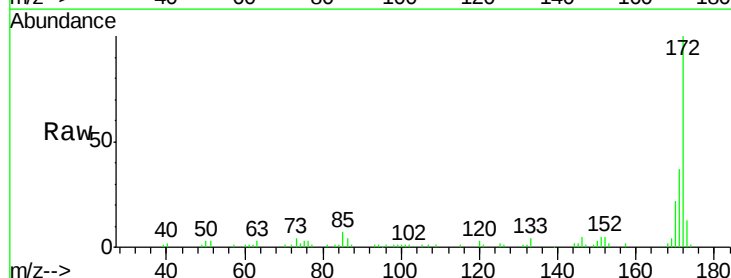


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BG
Ion 132.00 (131.70 to 132.70): E

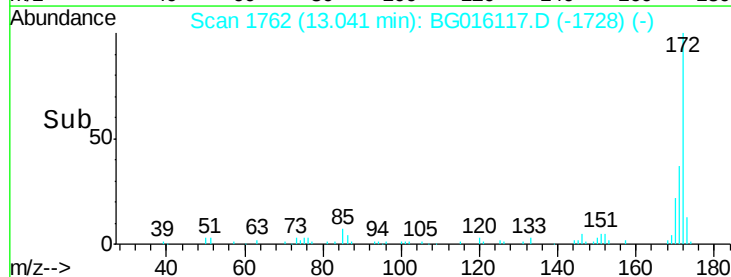
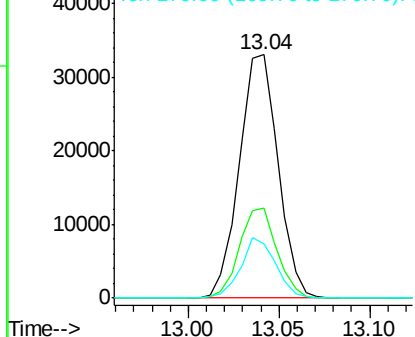


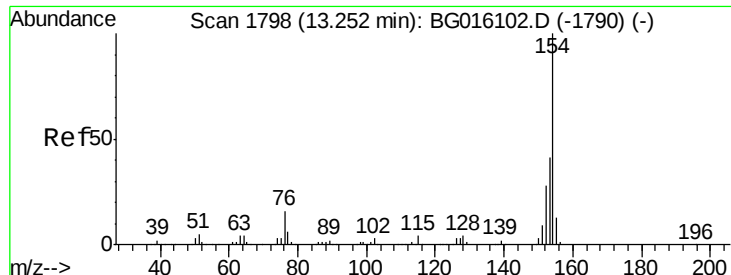
#44
2-Fluorobiphenyl
Concen: 1.21 ng
RT: 13.04 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:172 Resp: 49146
Ion Ratio Lower Upper
172 100
171 36.7 30.3 45.5
170 22.2 19.8 29.8



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 2.73 ng

RT: 13.25 min Scan# 1797

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

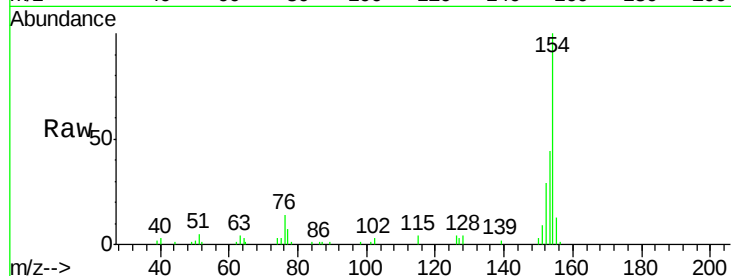
Tgt Ion:154 Resp: 29009

Ion Ratio Lower Upper

154 100

153 43.5 21.4 61.4

76 14.0 0.0 35.5

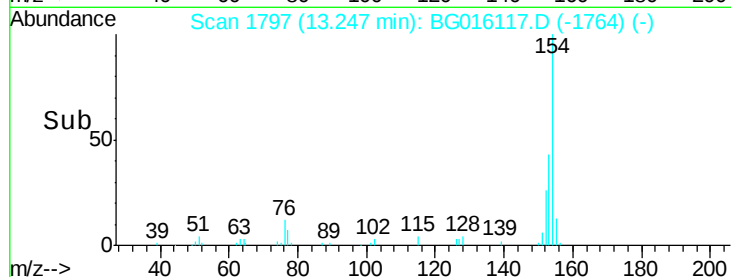


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): B

Time-->



25000

20000

15000

10000

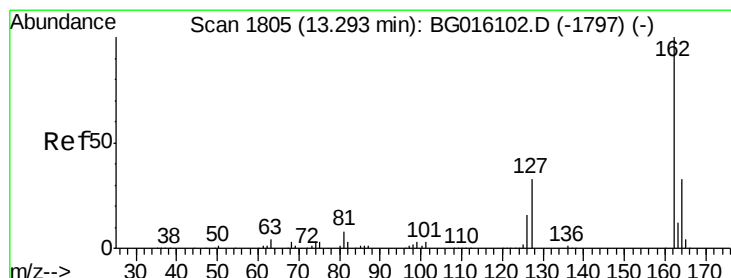
5000

0

13.20

13.25

13.30



#46

2-Chloronaphthalene

Concen: 2.72 ng

RT: 13.29 min Scan# 1804

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

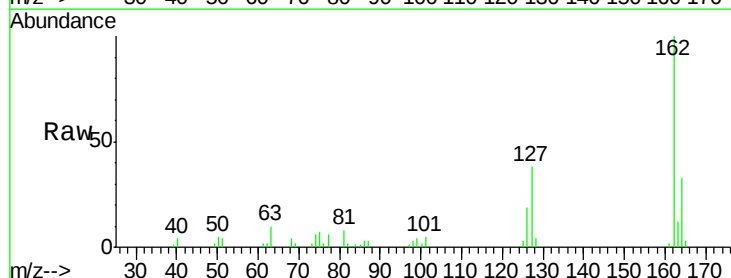
Tgt Ion:162 Resp: 22513

Ion Ratio Lower Upper

162 100

127 37.5 29.4 44.2

164 33.0 26.1 39.1

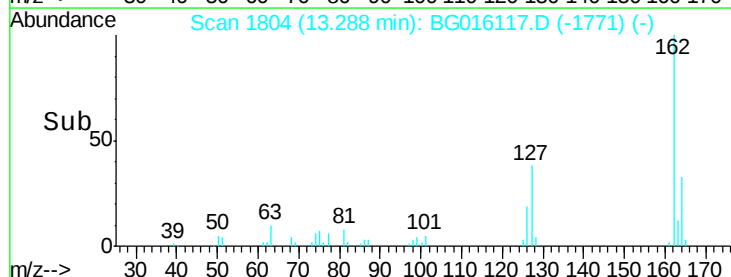


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

Time-->



20000

15000

10000

5000

0

13.25

13.30

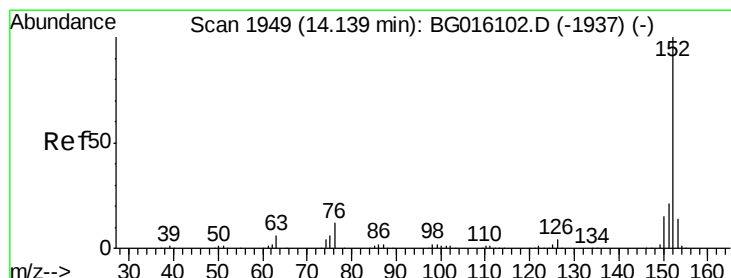
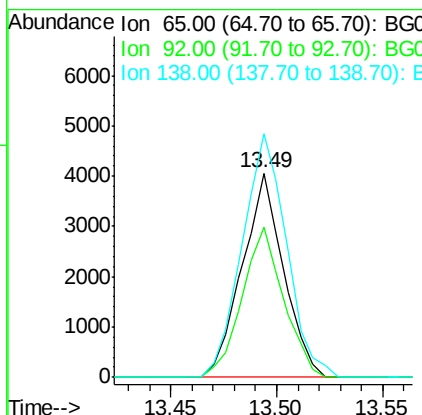
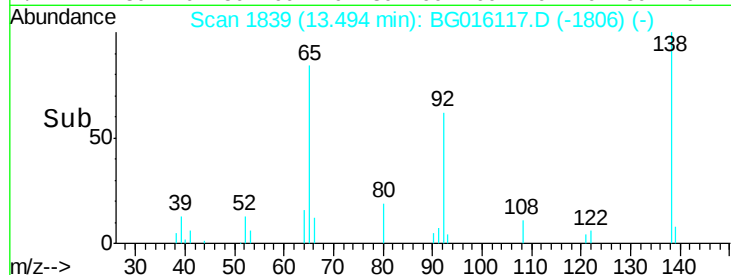
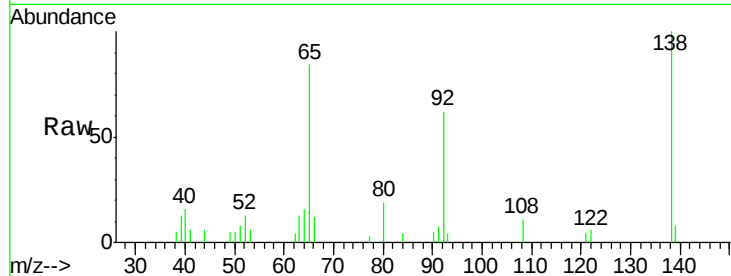
13.35



#47
 2-Nitroaniline
 Concen: 2.33 ng
 RT: 13.49 min Scan# 1839
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

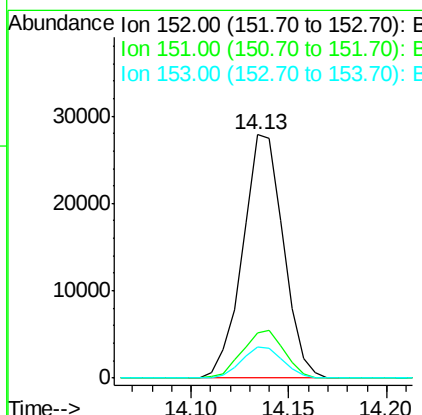
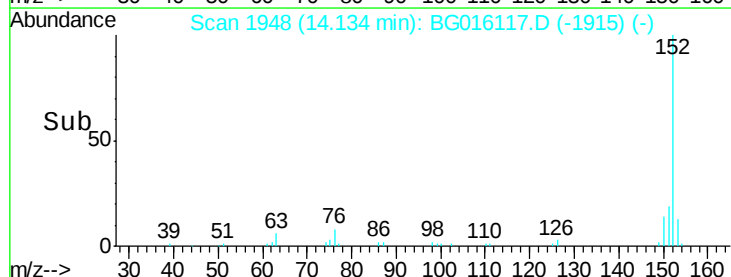
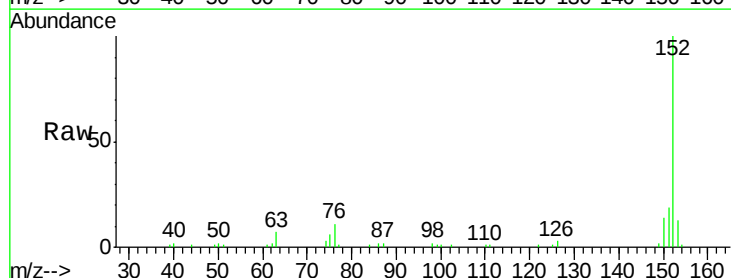
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

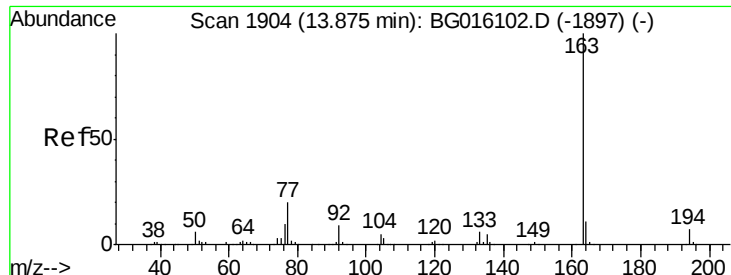
Tgt Ion:	65	Resp:	5528
Ion	Ratio	Lower	Upper
65	100		
92	73.8	64.2	96.4
138	119.4	110.4	165.6



#48
 Acenaphthylene
 Concen: 2.65 ng
 RT: 14.13 min Scan# 1948
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:	152	Resp:	40143
Ion	Ratio	Lower	Upper
152	100		
151	18.7	17.0	25.4
153	13.0	11.0	16.4





#49

Dimethylphthalate

Concen: 2.68 ng

RT: 13.88 min Scan# 1904

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

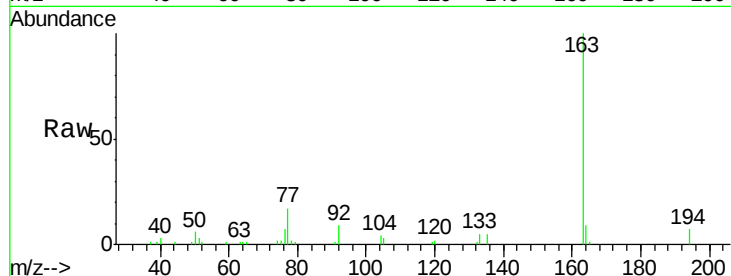
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

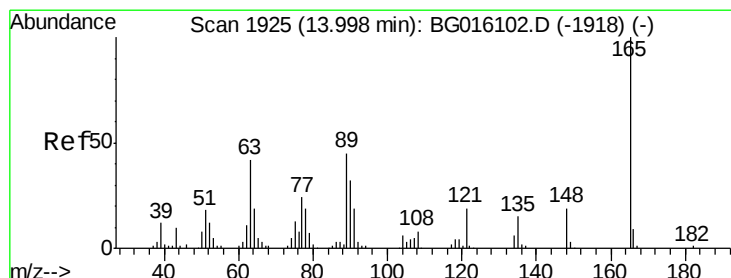
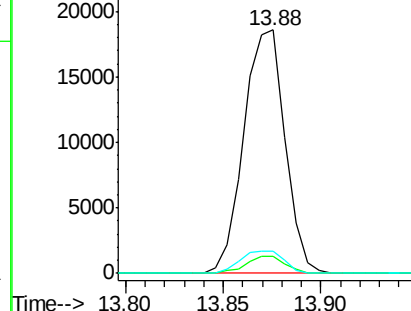
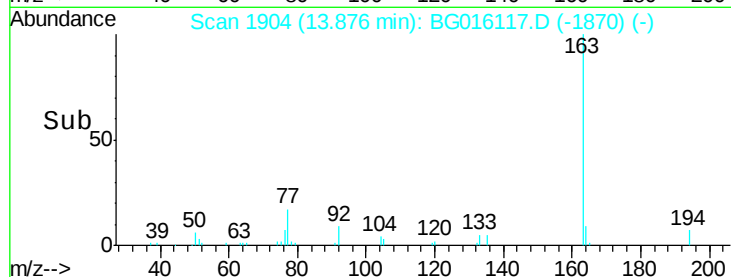
Tgt Ion:	163	Resp:	27157
Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.4	8.0
164	9.1	8.6	13.0



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: 2.39 ng

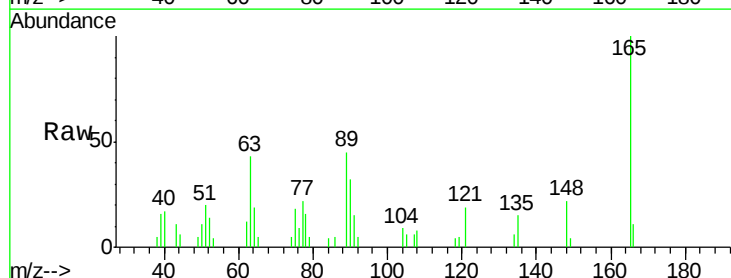
RT: 13.99 min Scan# 1924

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

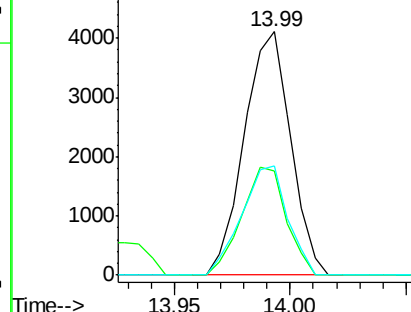
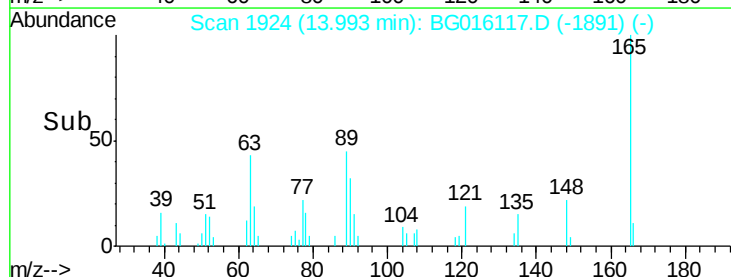
Tgt Ion:	165	Resp:	5755
Ion	Ratio	Lower	Upper
165	100		
63	42.9	33.8	50.6
89	44.6	35.8	53.8

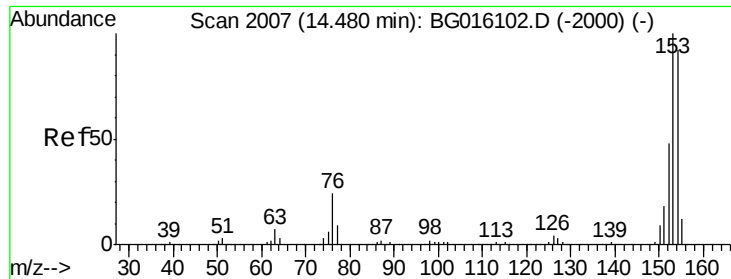


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 2.77 ng

RT: 14.48 min Scan# 2007

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

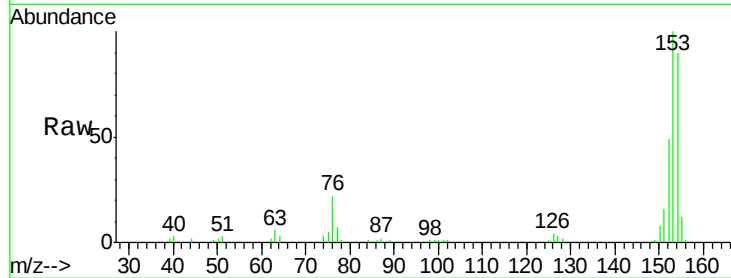
Tgt Ion:154 Resp: 25256

Ion Ratio Lower Upper

154 100

153 110.9 87.2 130.8

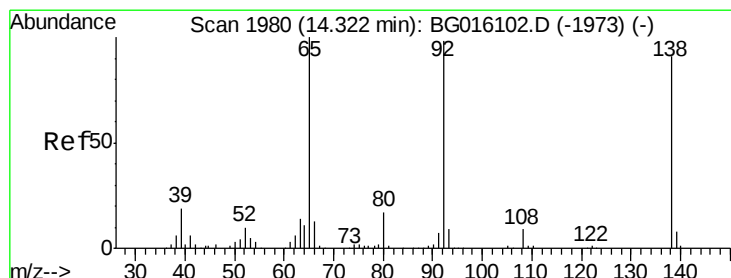
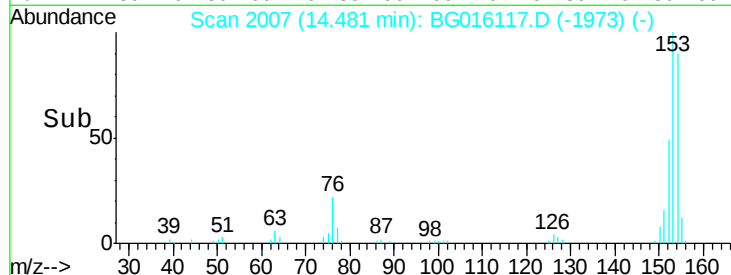
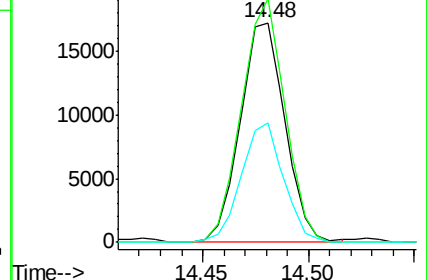
152 54.6 41.8 62.6



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: 2.28 ng

RT: 14.32 min Scan# 1979

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

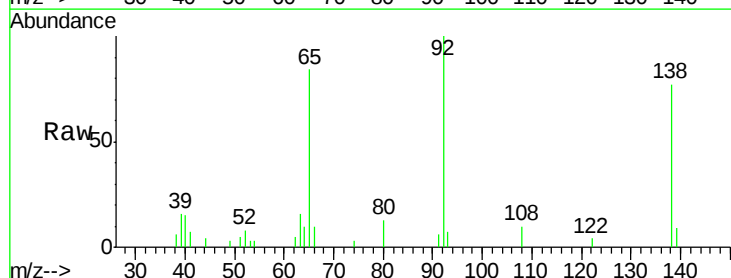
Tgt Ion:138 Resp: 6714

Ion Ratio Lower Upper

138 100

108 13.4 7.8 11.6#

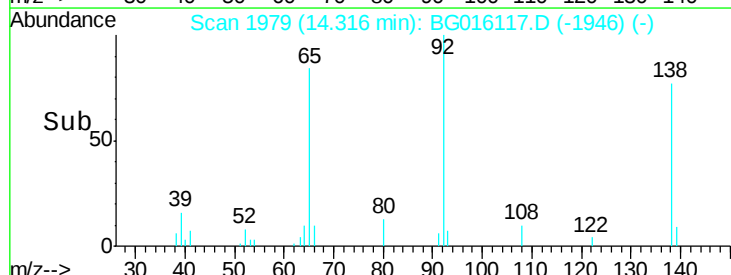
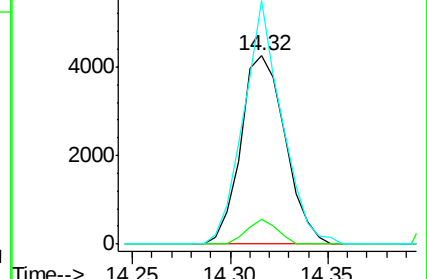
92 129.4 85.8 128.8#

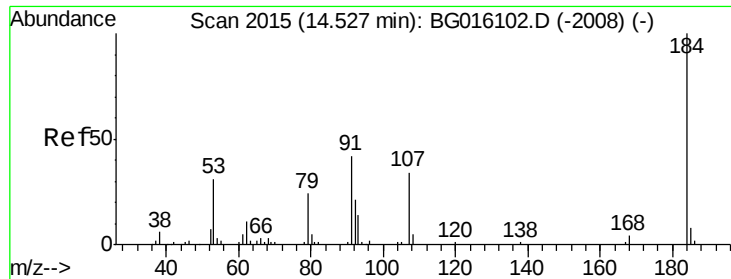


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

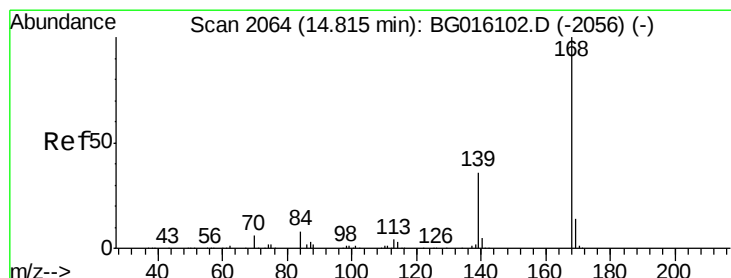
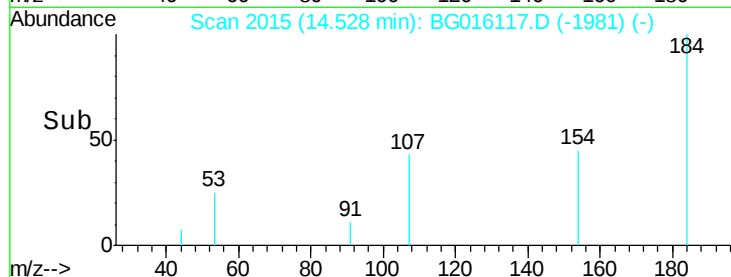
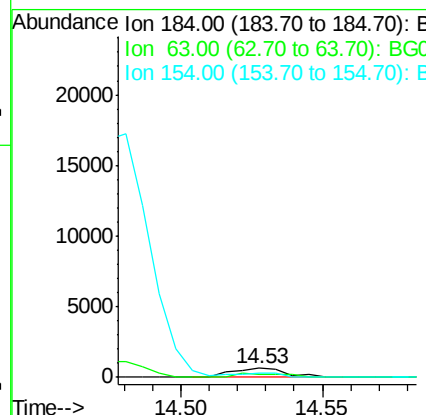
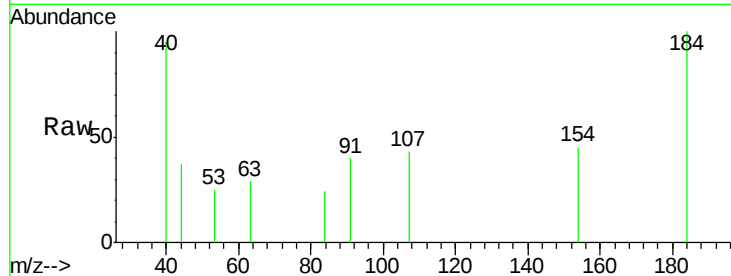




#53
 2,4-Dinitrophenol
 Concen: 4.36 ng
 RT: 14.53 min Scan# 2015
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

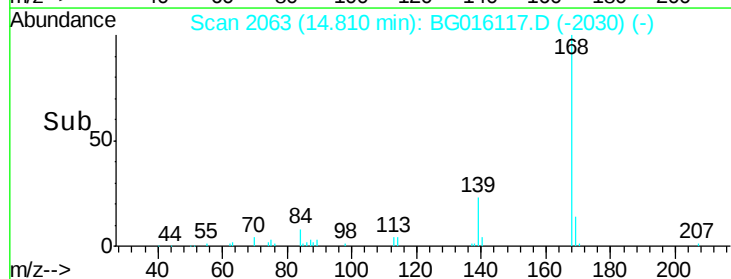
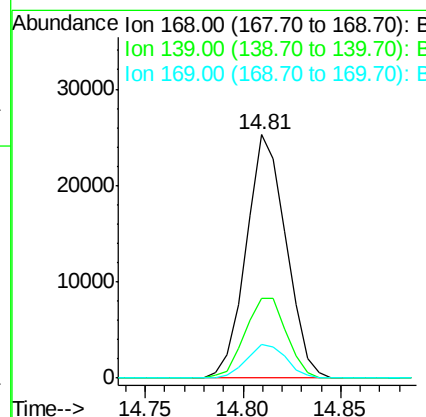
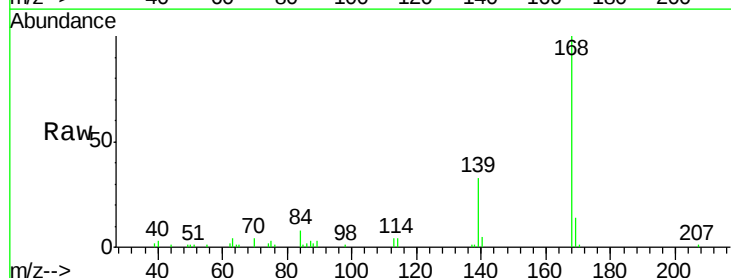
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

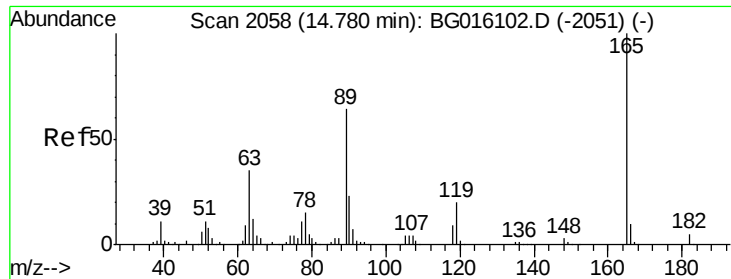
Tgt Ion:184 Resp: 854
 Ion Ratio Lower Upper
 184 100
 63 29.1 36.5 54.7#
 154 45.1 30.2 45.4



#54
 Dibenzofuran
 Concen: 2.79 ng
 RT: 14.81 min Scan# 2063
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:168 Resp: 35612
 Ion Ratio Lower Upper
 168 100
 139 32.7 29.0 43.4
 169 13.9 11.1 16.7

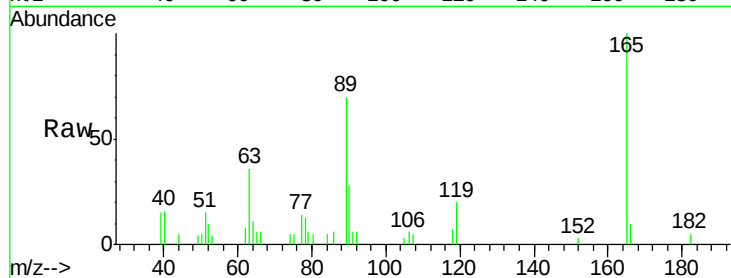




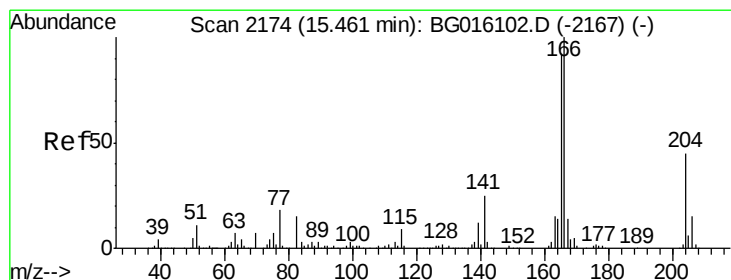
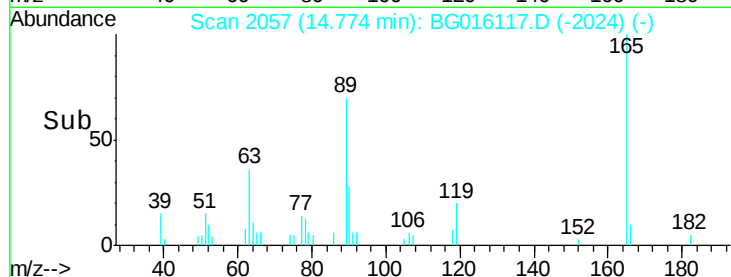
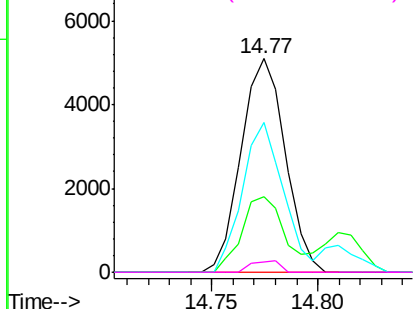
#56
2,4-Dinitrotoluene
Concen: 2.24 ng
RT: 14.77 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 7386
Ion Ratio Lower Upper
165 100
63 35.6 27.8 41.6
89 69.9 51.2 76.8
182 4.7 4.4 6.6

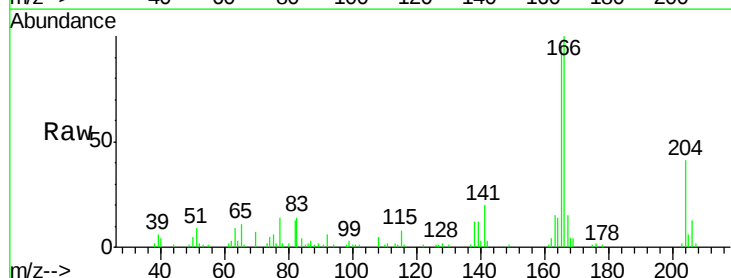


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC
Ion 182.00 (181.70 to 182.70): E

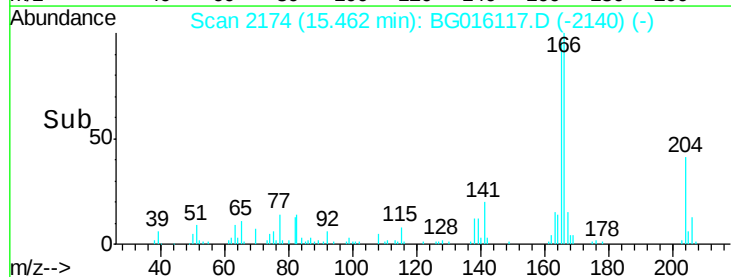
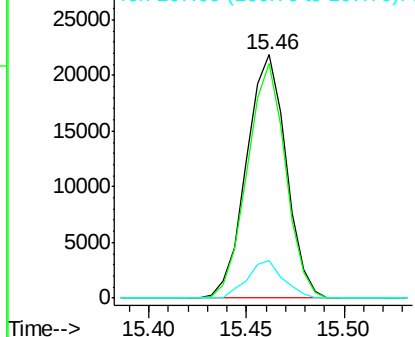


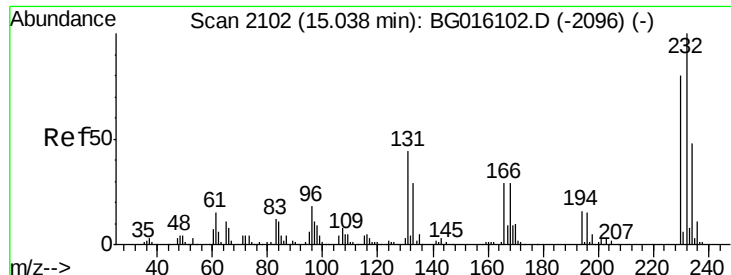
#57
Fluorene
Concen: 2.70 ng
RT: 15.46 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:166 Resp: 30660
Ion Ratio Lower Upper
166 100
165 96.5 73.9 110.9
167 15.2 11.3 16.9



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

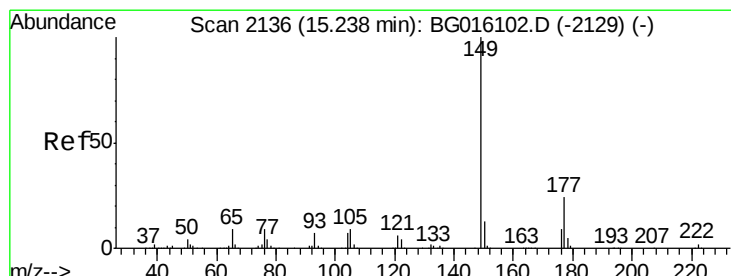
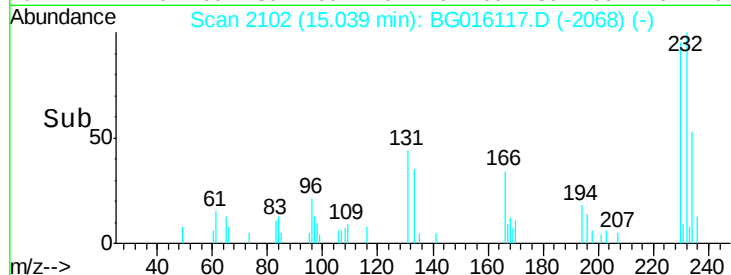
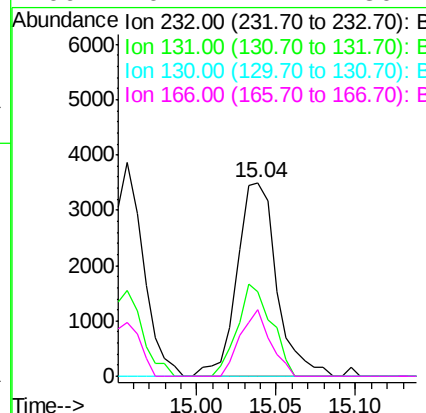
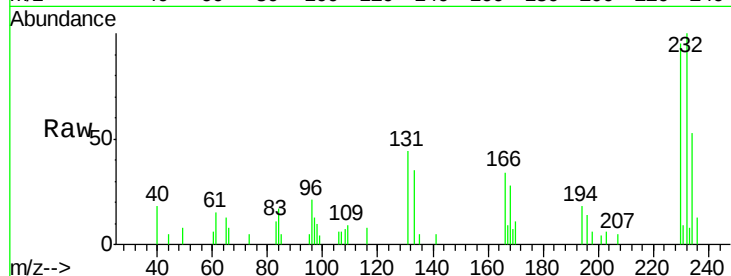




#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.39 ng
 RT: 15.04 min Scan# 2102
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

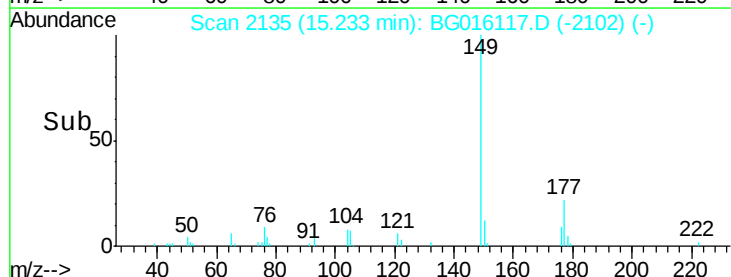
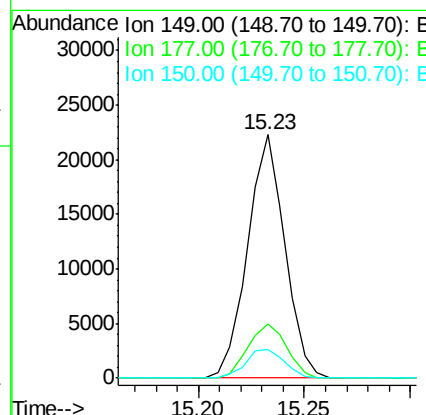
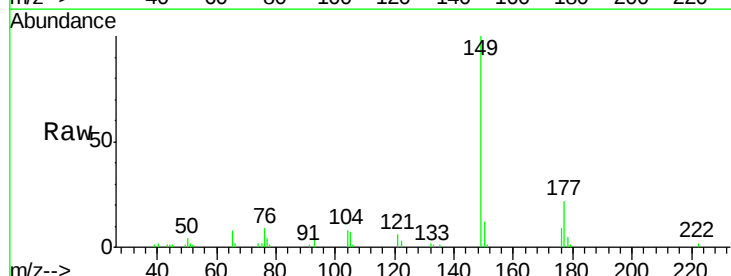
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

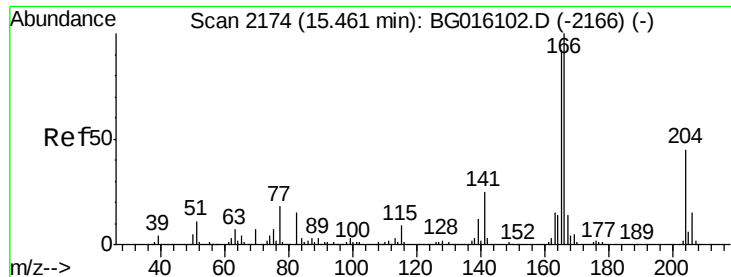
Tgt Ion: 232 Resp: 6047
 Ion Ratio Lower Upper
 232 100
 131 41.3 36.0 54.0
 130 0.0 1.9 2.9#
 166 26.2 24.1 36.1



#59
 Diethylphthalate
 Concen: 2.61 ng
 RT: 15.23 min Scan# 2135
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion: 149 Resp: 27196
 Ion Ratio Lower Upper
 149 100
 177 22.3 19.5 29.3
 150 11.8 10.1 15.1

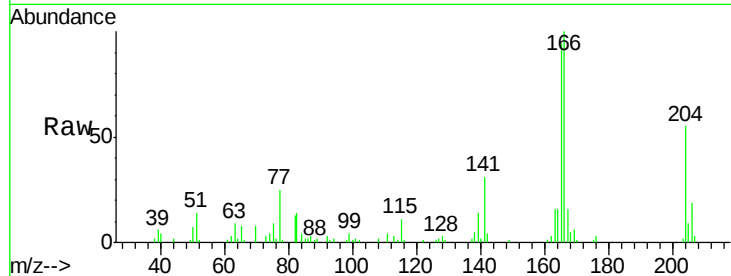




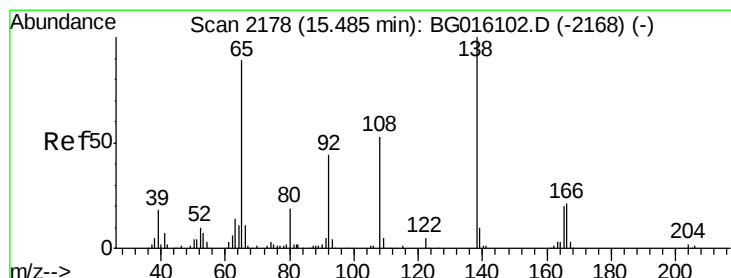
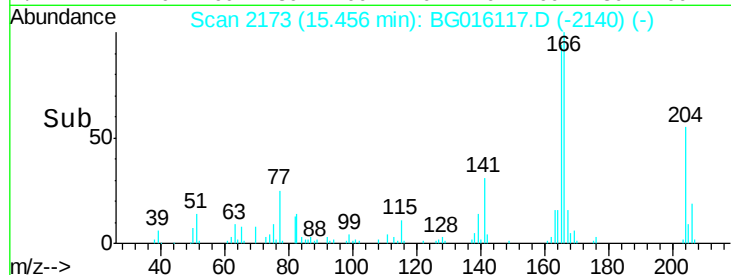
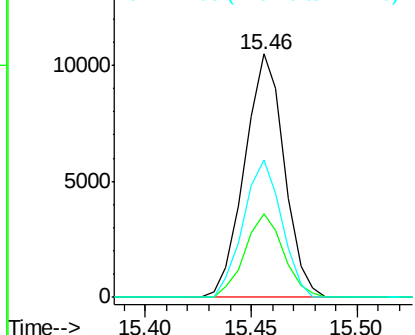
#60
4-Chlorophenyl-phenylether
Concen: 2.73 ng
RT: 15.46 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 13646
Ion Ratio Lower Upper
204 100
206 34.4 26.5 39.7
141 56.4 45.0 67.6

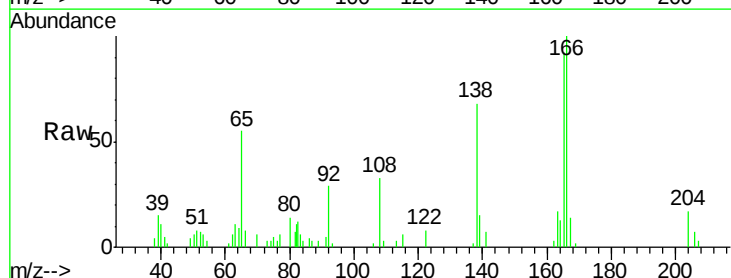


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

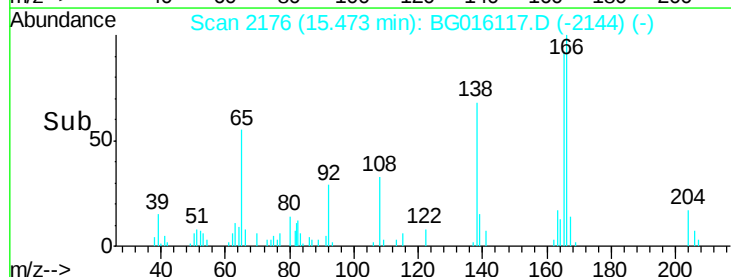
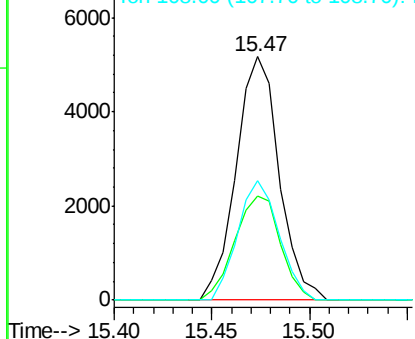


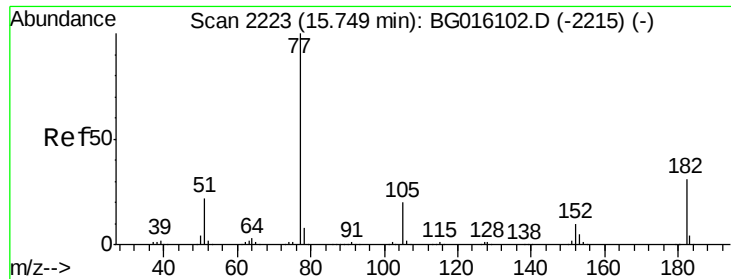
#61
4-Nitroaniline
Concen: 2.36 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:138 Resp: 7870
Ion Ratio Lower Upper
138 100
92 42.9 24.2 64.2
108 49.1 32.7 72.7



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E





#62

Azobenzene

Concen: 2.64 ng

RT: 15.74 min Scan# 2222

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 28322

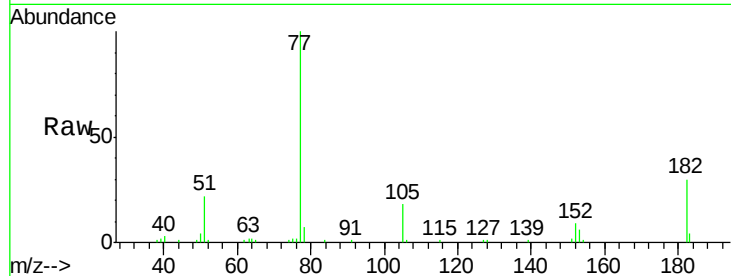
Ion Ratio Lower Upper

77 100

182 30.1 10.9 50.9

105 18.4 0.0 40.0

51 22.0 1.9 41.9

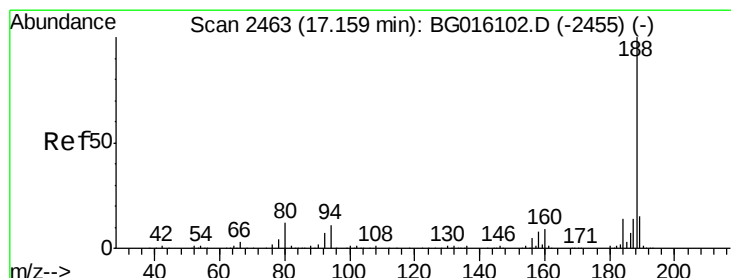
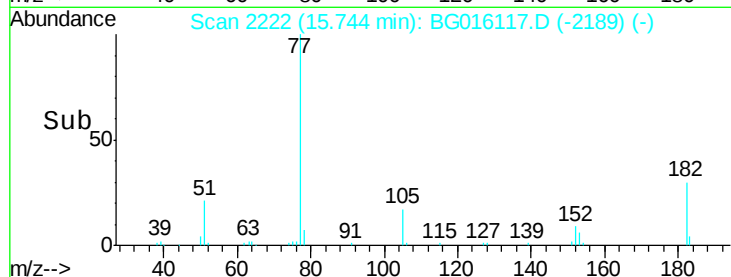
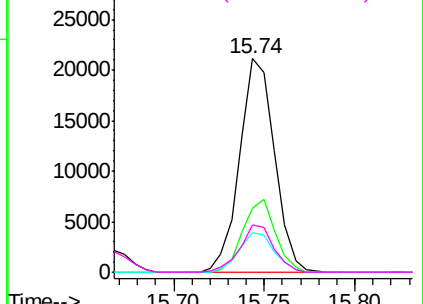


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.15 min Scan# 2462

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

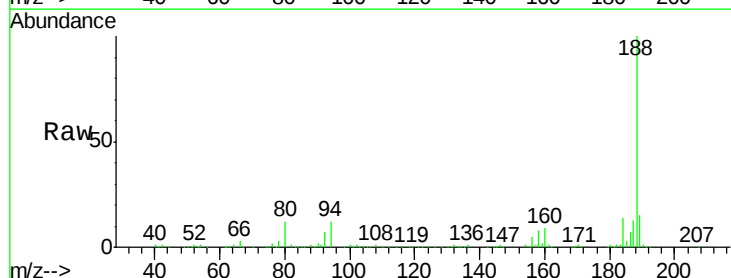
Tgt Ion: 188 Resp: 322993

Ion Ratio Lower Upper

188 100

94 11.6 9.1 13.7

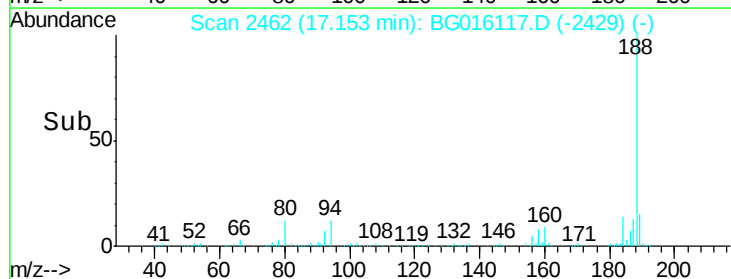
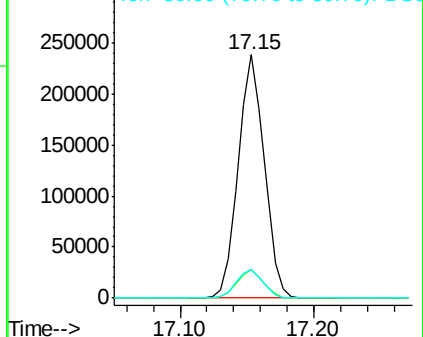
80 11.7 9.8 14.8

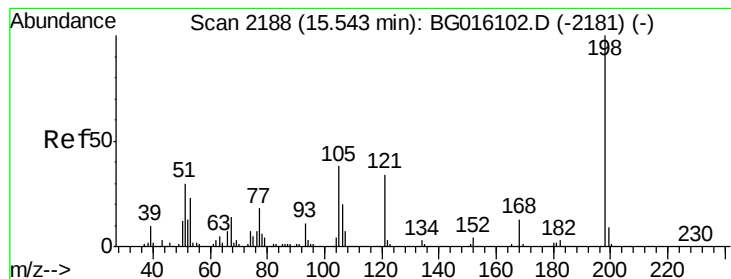


Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC





#64

4,6-Dinitro-2-methylphenol

Concen: 3.57 ng

RT: 15.53 min Scan# 2186

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

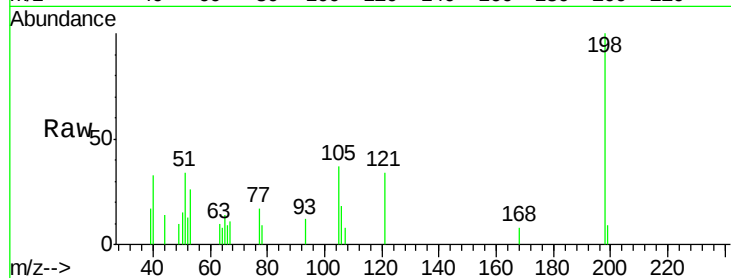
Tgt Ion:198 Resp: 2844

Ion	Ratio	Lower	Upper
198	100		
51	34.5	10.7	50.7
105	36.7	18.3	58.3

198 100

51 34.5 10.7 50.7

105 36.7 18.3 58.3

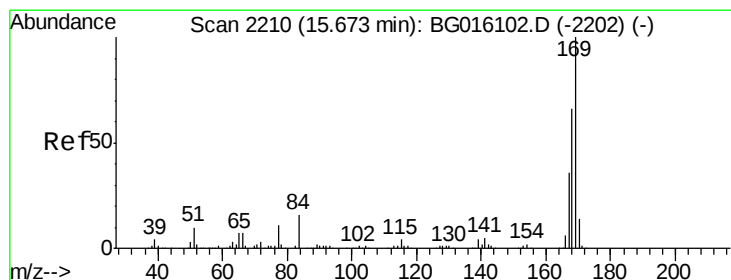
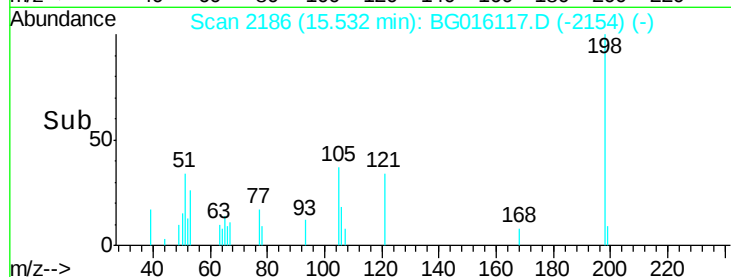


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG016117.D (-2154) (-)

Ion 105.00 (104.70 to 105.70): E

Time-->



#65

n-Nitrosodiphenylamine

Concen: 2.55 ng

RT: 15.67 min Scan# 2209

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

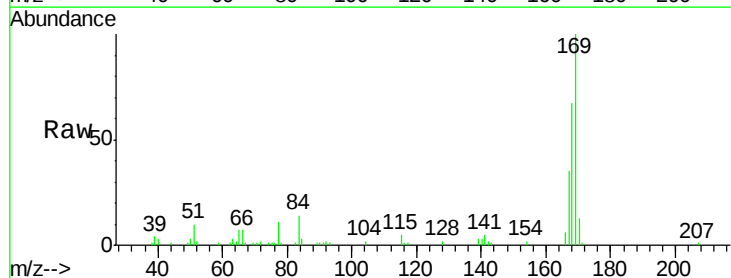
Tgt Ion:169 Resp: 26306

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.0	79.4
167	34.6	29.0	43.4

169 100

168 66.8 53.0 79.4

167 34.6 29.0 43.4

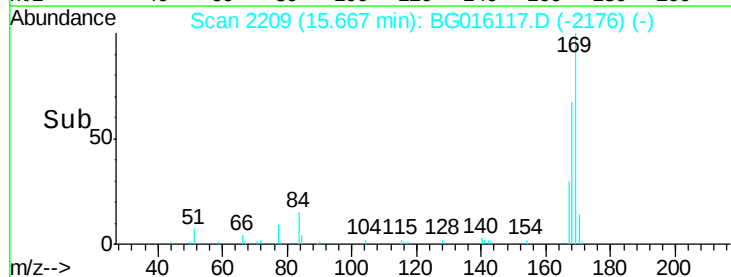


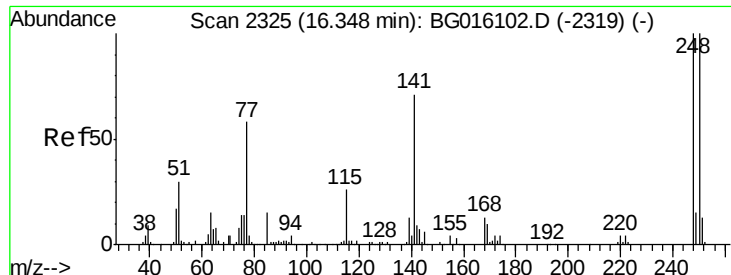
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

Time-->

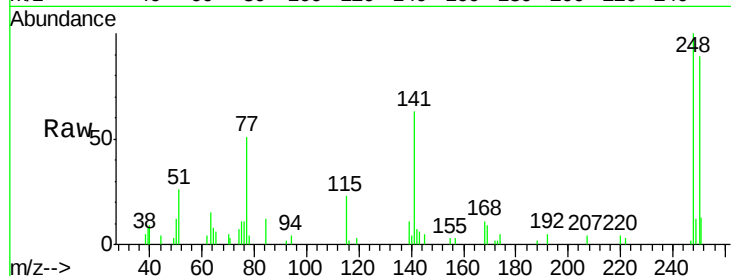




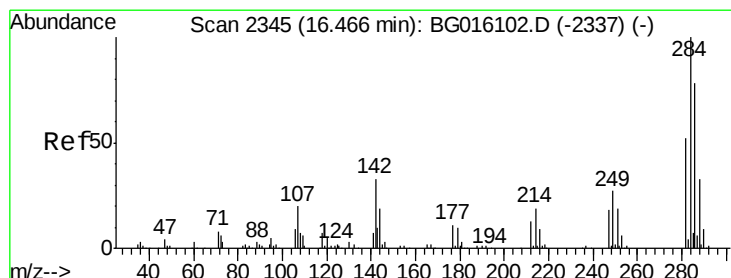
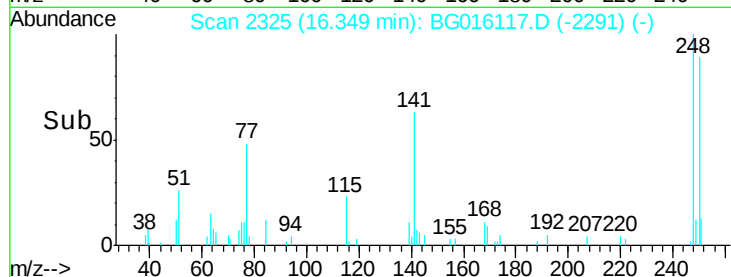
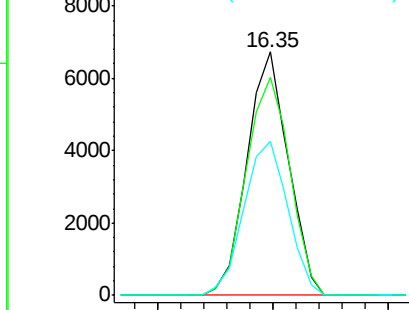
#66
 4-Bromophenyl-phenylether
 Concen: 2.54 ng
 RT: 16.35 min Scan# 2325
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 248 Resp: 8406
 Ion Ratio Lower Upper
 248 100
 250 89.4 80.2 120.2
 141 63.4 57.0 85.4

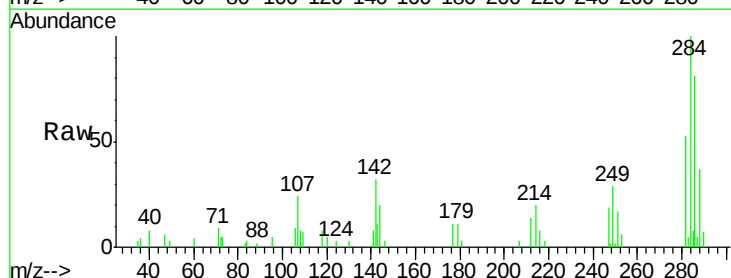


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

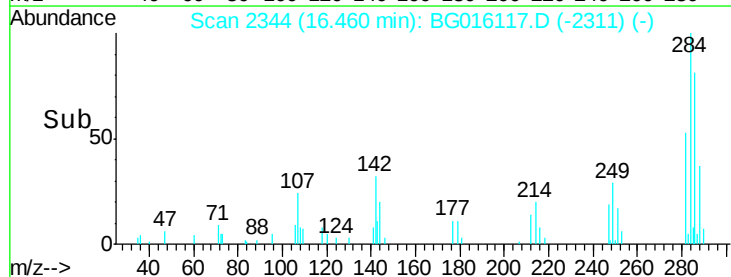
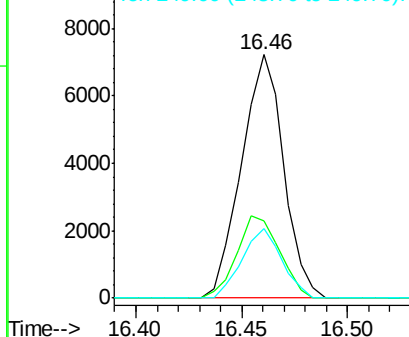


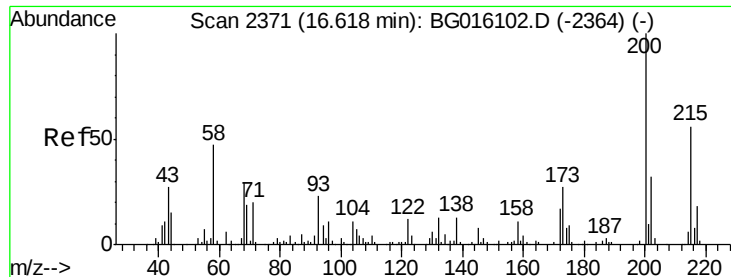
#67
 Hexachlorobenzene
 Concen: 2.69 ng
 RT: 16.46 min Scan# 2344
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion: 284 Resp: 10005
 Ion Ratio Lower Upper
 284 100
 142 31.7 26.7 40.1
 249 28.8 21.8 32.8



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

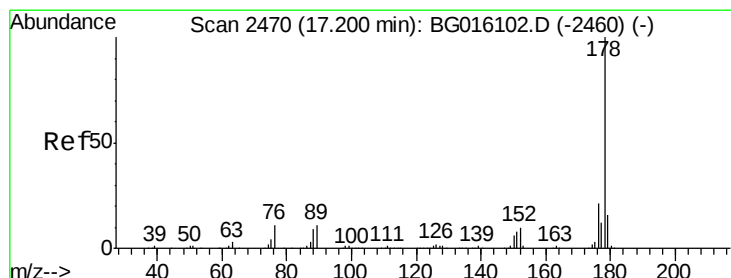
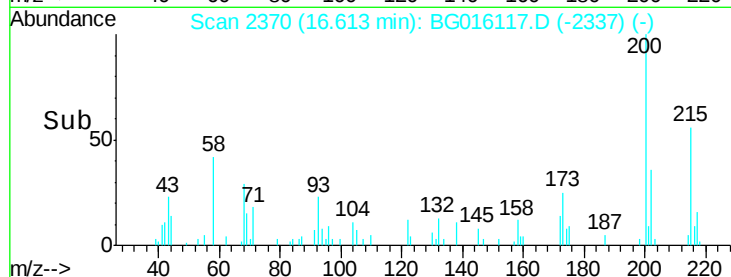
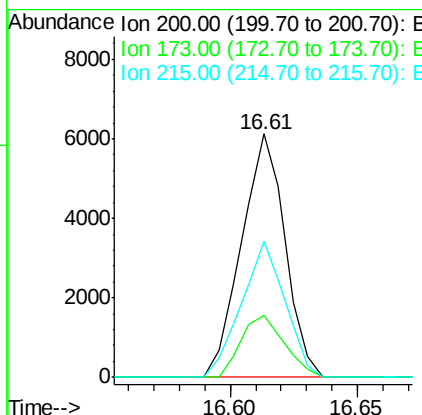
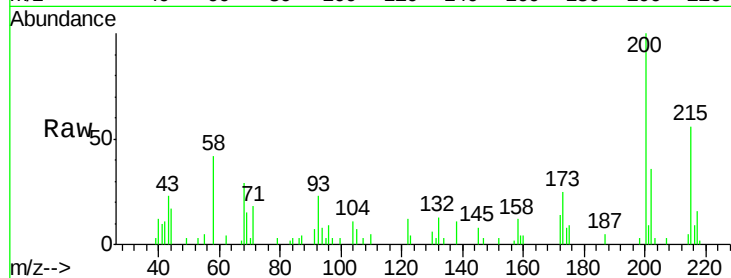




#68
Atrazine
Concen: 2.38 ng
RT: 16.61 min Scan# 2370
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

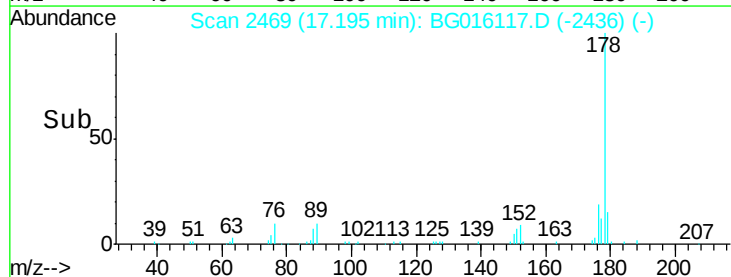
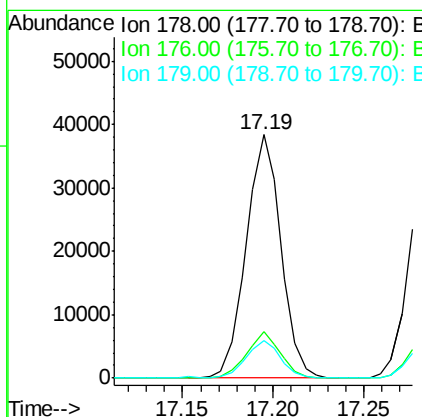
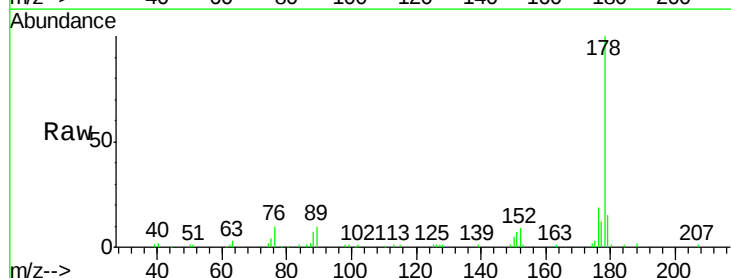
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

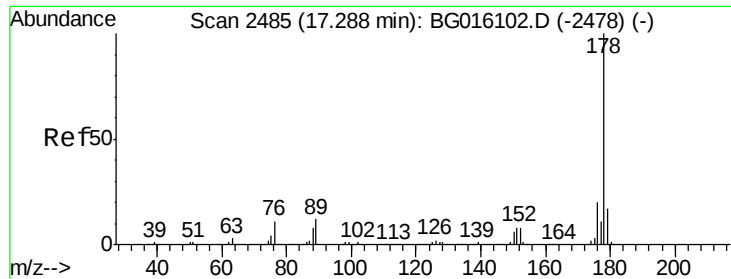
Tgt Ion: 200 Resp: 7305
Ion Ratio Lower Upper
200 100
173 25.5 7.5 47.5
215 56.1 36.4 76.4



#70
Phenanthrene
Concen: 2.83 ng
RT: 17.19 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion: 178 Resp: 51251
Ion Ratio Lower Upper
178 100
176 19.3 16.5 24.7
179 15.5 13.0 19.6

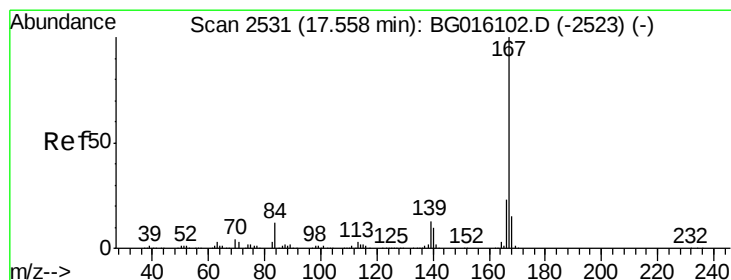
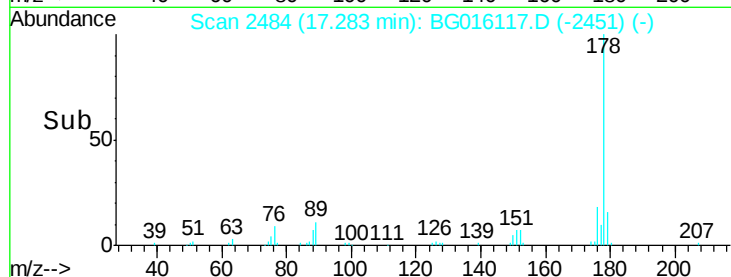
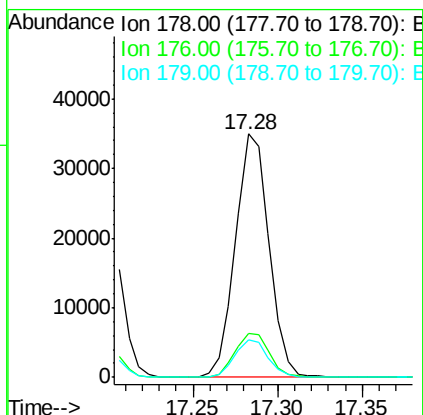
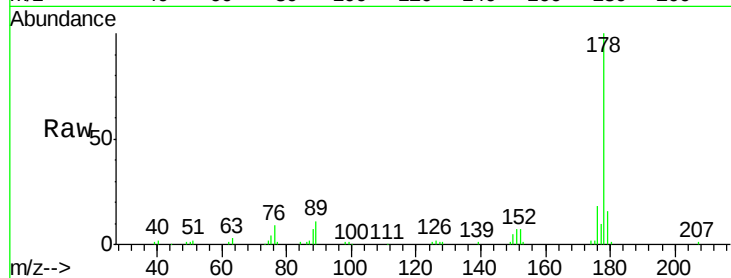




#71
 Anthracene
 Concen: 2.68 ng
 RT: 17.28 min Scan# 2484
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

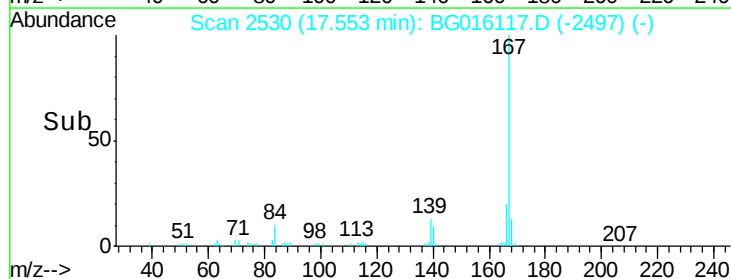
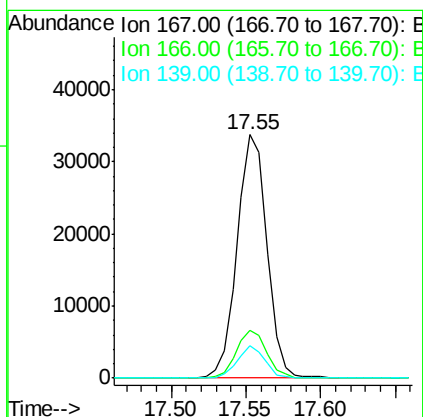
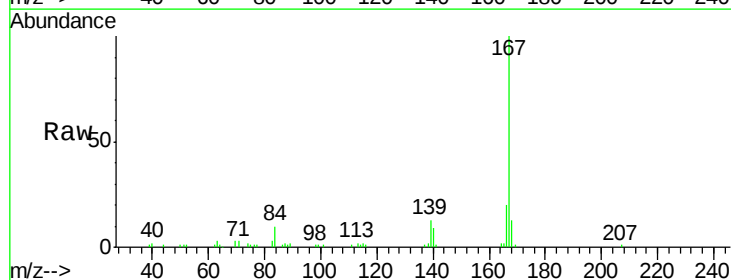
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

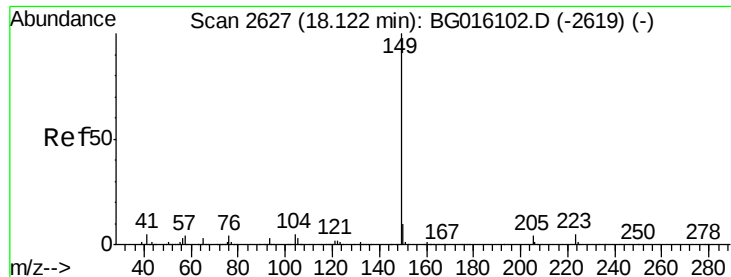
Tgt Ion:178 Resp: 48381
 Ion Ratio Lower Upper
 178 100
 176 17.9 15.6 23.4
 179 15.7 13.3 19.9



#72
 Carbazole
 Concen: 2.65 ng
 RT: 17.55 min Scan# 2530
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:167 Resp: 46829
 Ion Ratio Lower Upper
 167 100
 166 19.9 18.2 27.2
 139 13.1 10.7 16.1

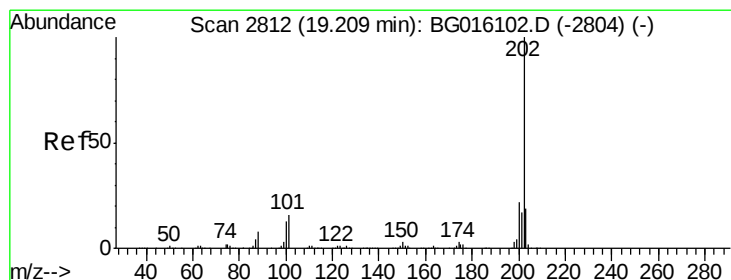
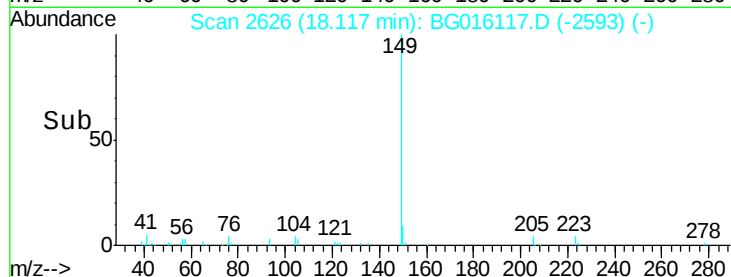
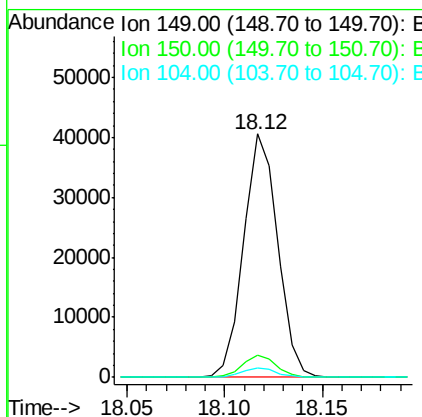
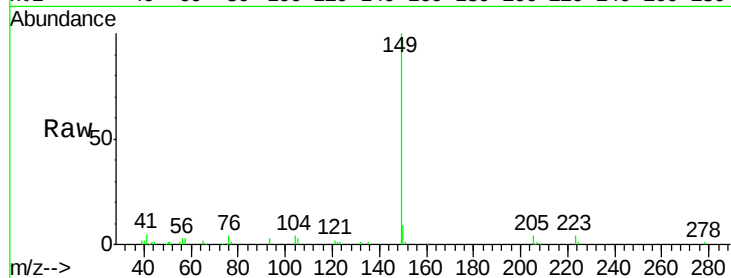




#73
Di-n-butylphthalate
Concen: 2.45 ng
RT: 18.12 min Scan# 2626
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

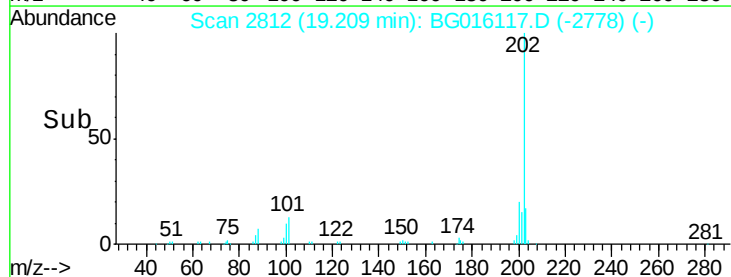
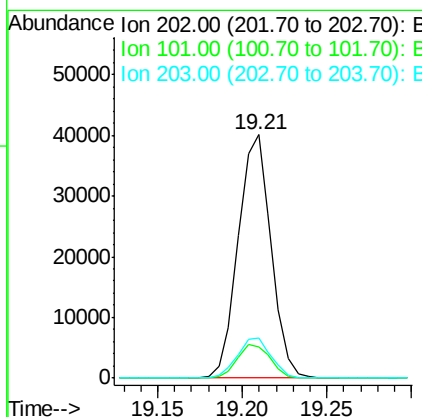
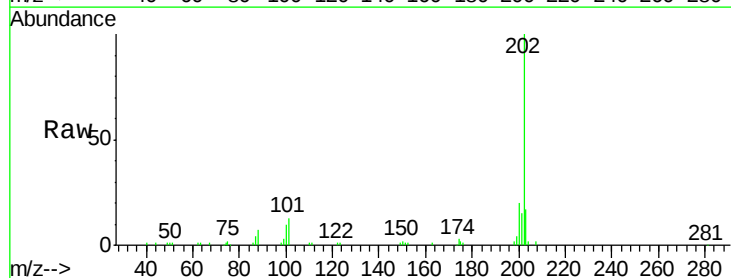
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

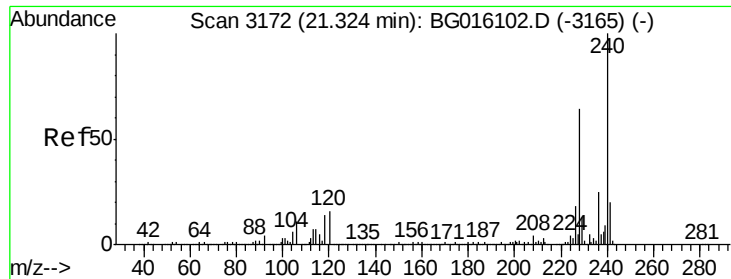
Tgt Ion:149 Resp: 49019
Ion Ratio Lower Upper
149 100
150 9.1 8.0 12.0
104 4.1 3.8 5.6



#74
Fluoranthene
Concen: 2.69 ng
RT: 19.21 min Scan# 2812
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:202 Resp: 54318
Ion Ratio Lower Upper
202 100
101 12.8 0.0 35.9
203 16.6 0.0 38.7

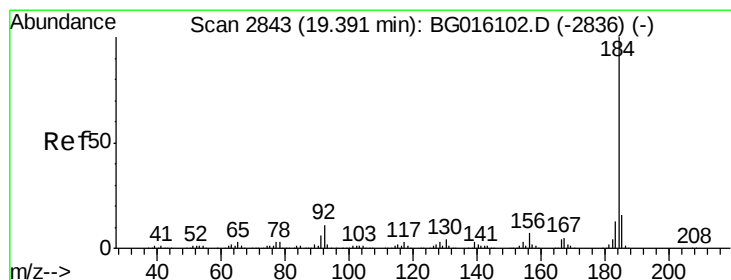
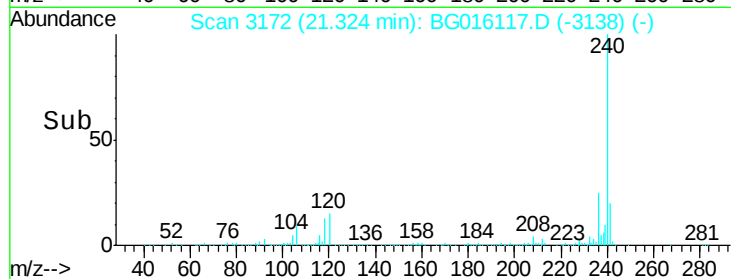
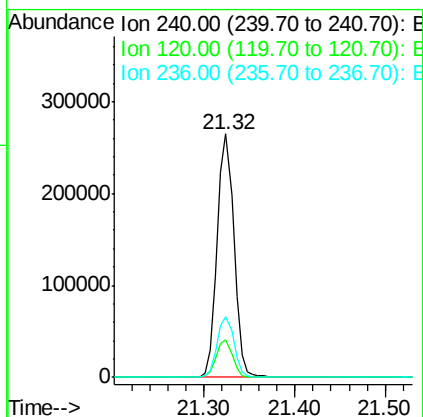
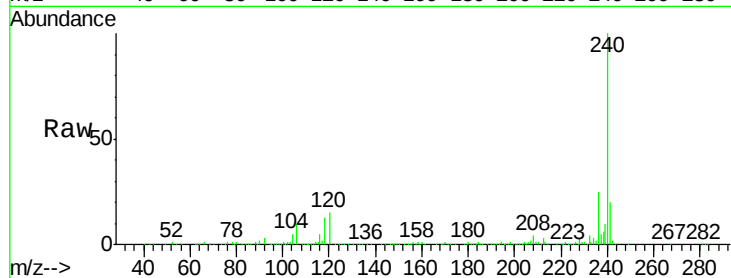




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.32 min Scan# 3172
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

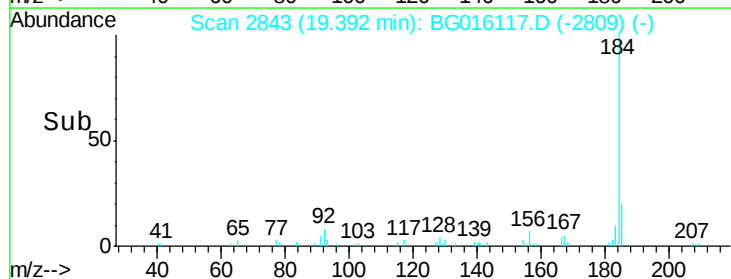
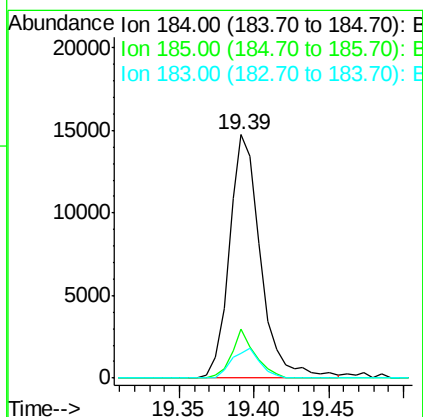
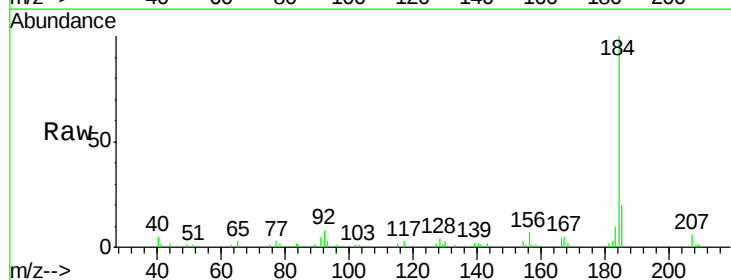
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

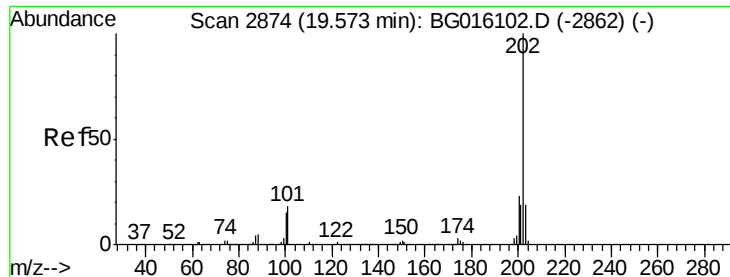
Tgt Ion:240 Resp: 338679
Ion Ratio Lower Upper
240 100
120 15.4 13.0 19.4
236 24.8 20.2 30.2



#76
Benzidine
Concen: 2.43 ng
RT: 19.39 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion:184 Resp: 21522
Ion Ratio Lower Upper
184 100
185 19.9 12.6 18.8#
183 10.1 10.2 15.4#

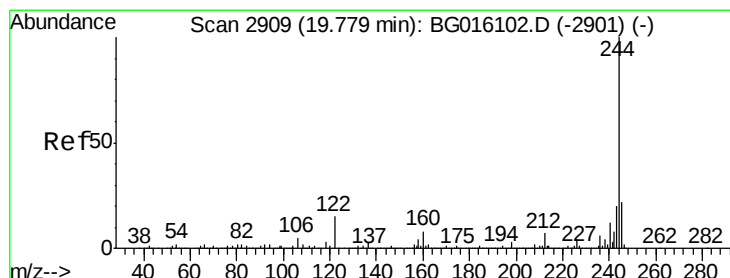
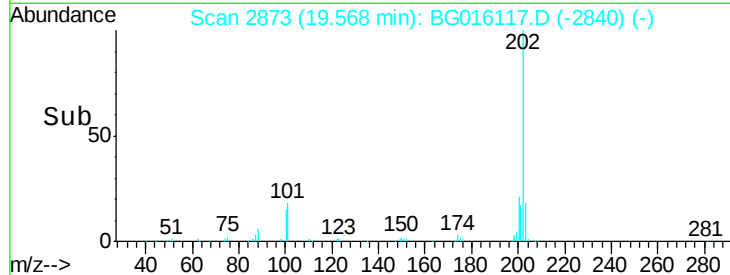
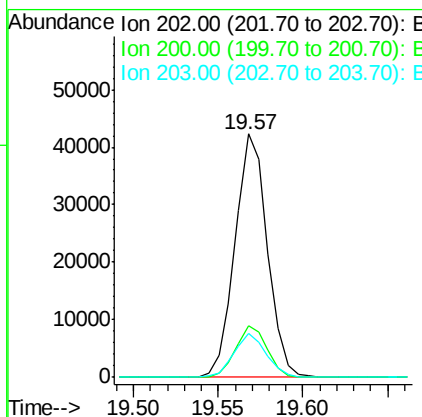
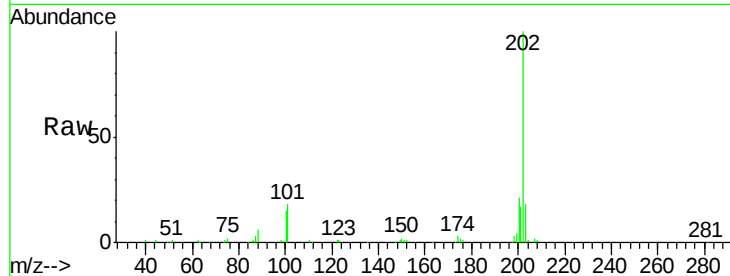




#77
 Pyrene
 Concen: 2.70 ng
 RT: 19.57 min Scan# 2873
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

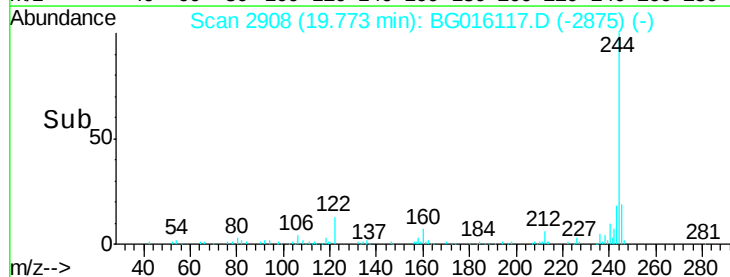
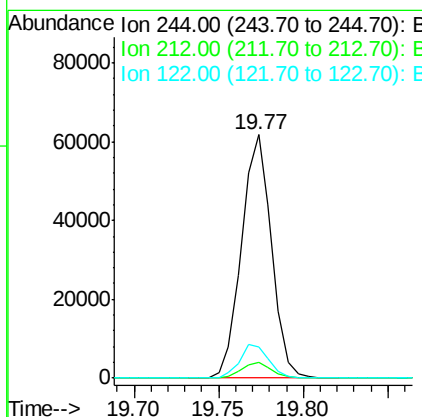
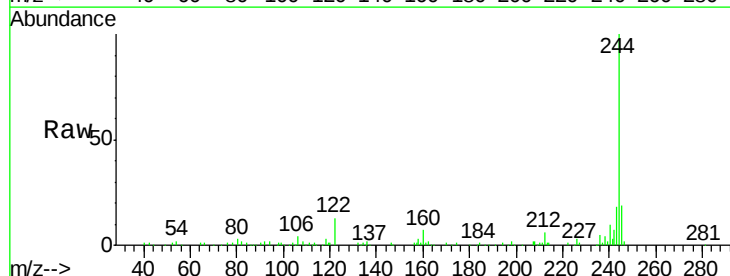
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

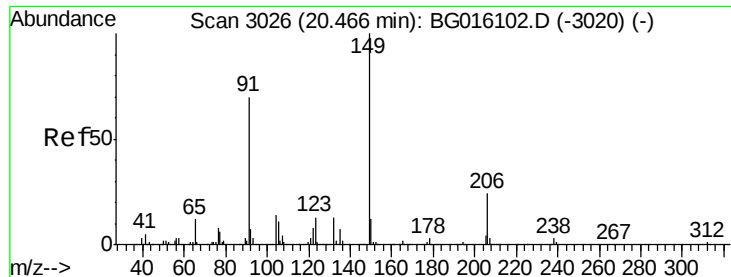
Tgt Ion: 202 Resp: 56273
 Ion Ratio Lower Upper
 202 100
 200 21.0 18.4 27.6
 203 18.2 15.4 23.0



#78
 Terphenyl-d14
 Concen: -2.12 ng
 RT: 19.77 min Scan# 2908
 Delta R.T. -0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion: 244 Resp: 76301
 Ion Ratio Lower Upper
 244 100
 212 6.4 5.9 8.9
 122 12.8 12.2 18.2





#79

Butylbenzylphthalate

Concen: 2.29 ng

RT: 20.47 min Scan# 3026

Delta R.T. 0.00 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

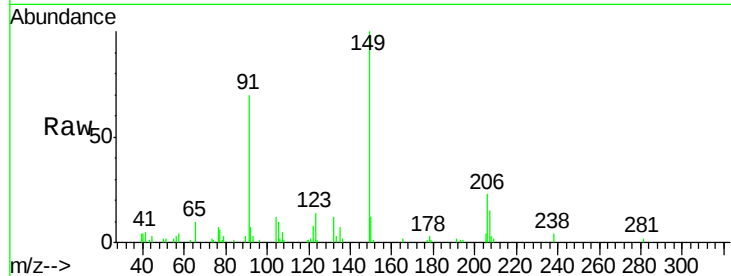
Tgt Ion:149 Resp: 19945

Ion Ratio Lower Upper

149 100

91 70.5 55.8 83.6

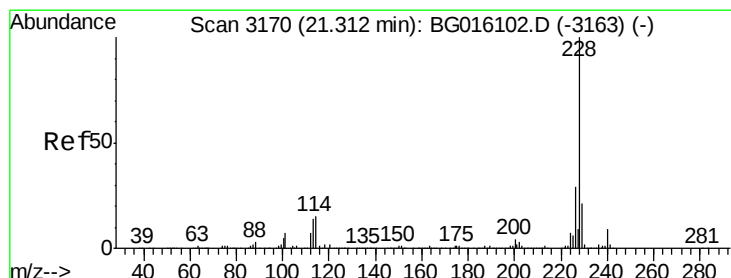
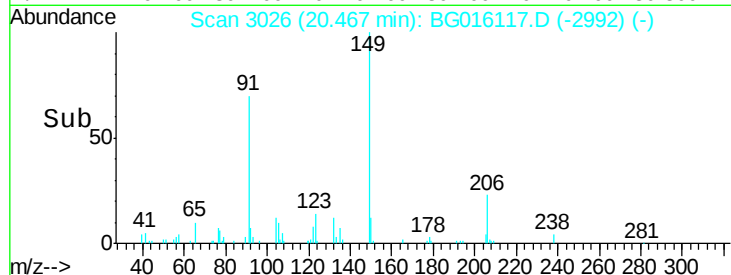
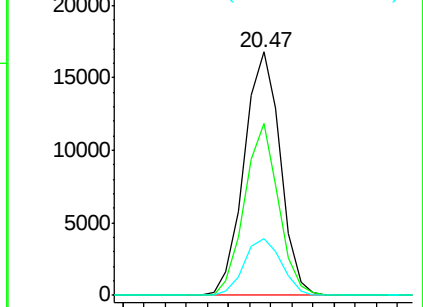
206 23.2 19.1 28.7



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: 2.77 ng

RT: 21.31 min Scan# 3169

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

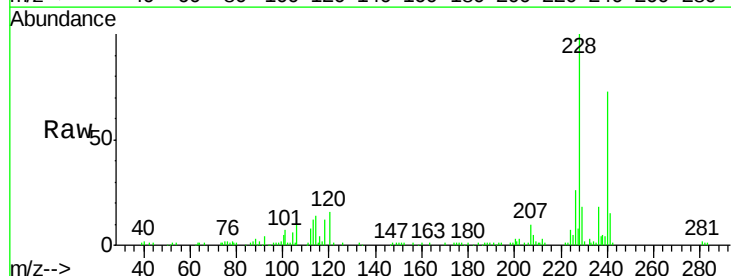
Tgt Ion:228 Resp: 53120

Ion Ratio Lower Upper

228 100

226 26.3 23.0 34.4

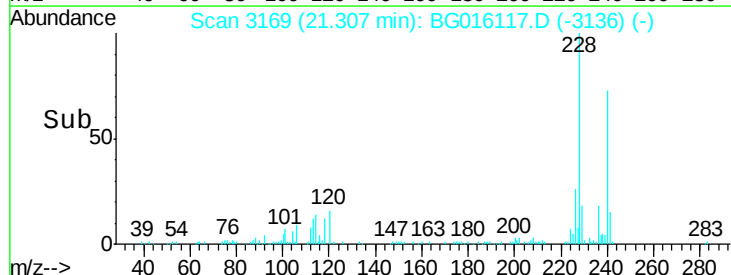
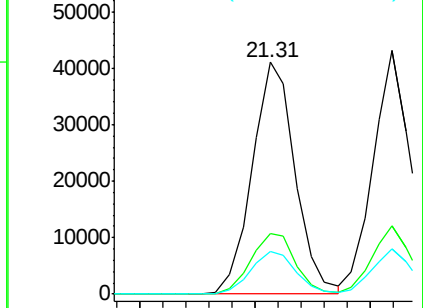
229 18.2 16.8 25.2

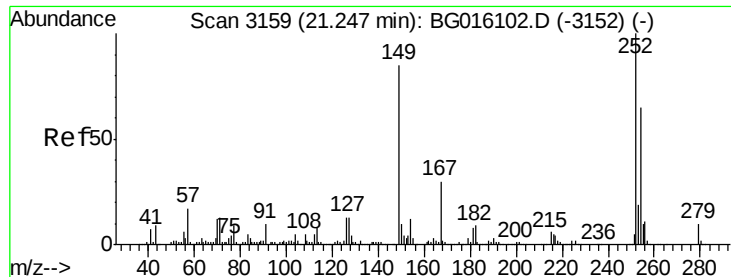


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

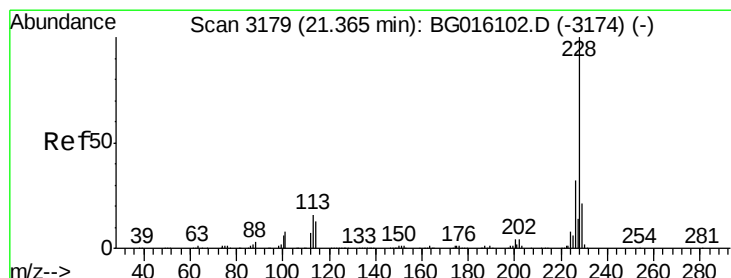
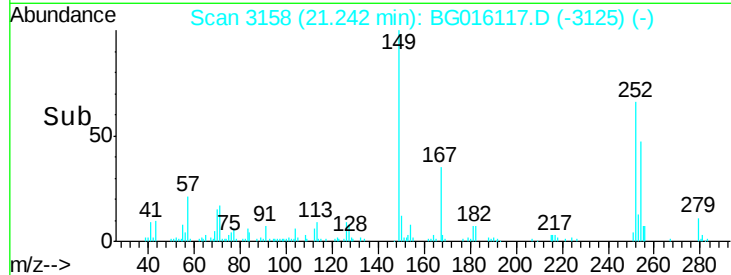
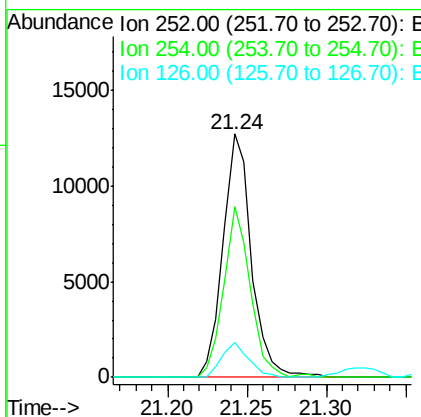
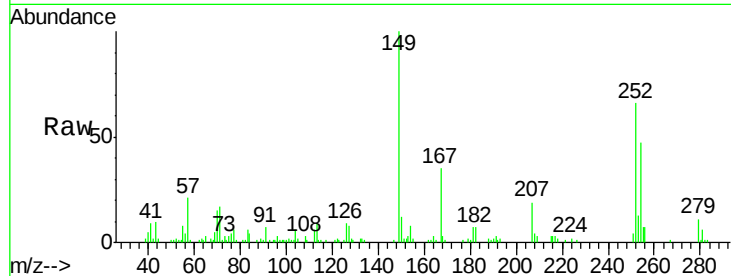




#81
 3,3'-Dichlorobenzidine
 Concen: 2.37 ng
 RT: 21.24 min Scan# 3158
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

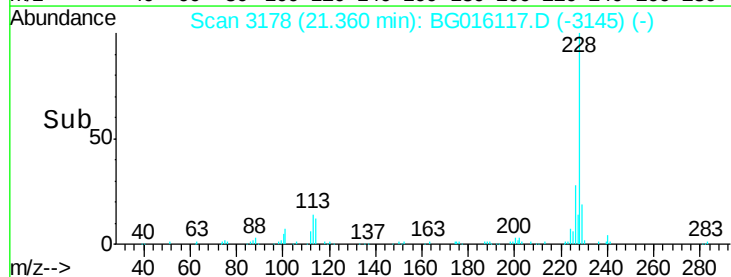
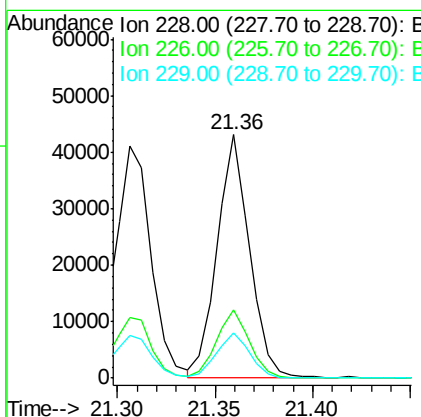
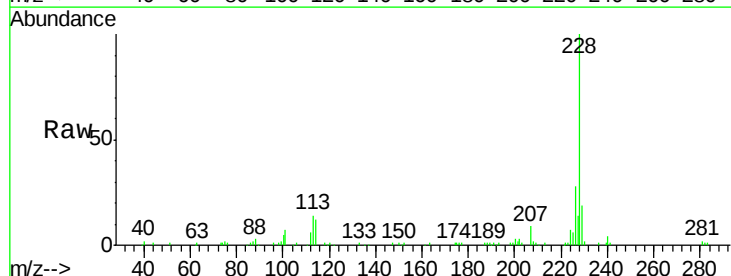
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

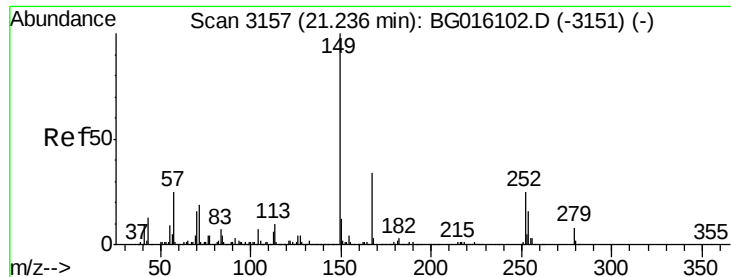
Tgt Ion:	252	Resp:	15819
Ion Ratio	Lower	Upper	
252	100		
254	70.1	51.7	77.5
126	14.3	10.6	16.0



#82
 Chrysene
 Concen: 2.82 ng
 RT: 21.36 min Scan# 3178
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:	228	Resp:	49563
Ion Ratio	Lower	Upper	
228	100		
226	27.9	25.7	38.5
229	18.6	17.0	25.6

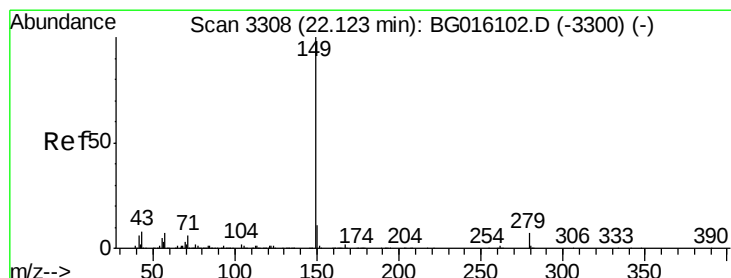
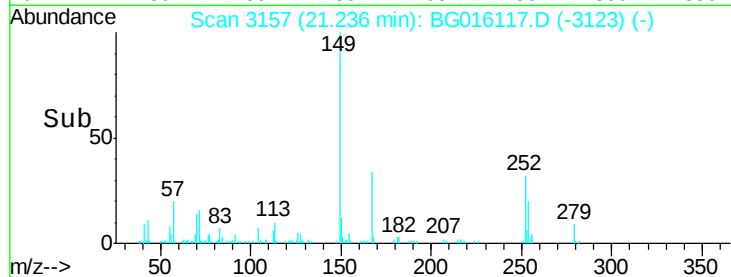
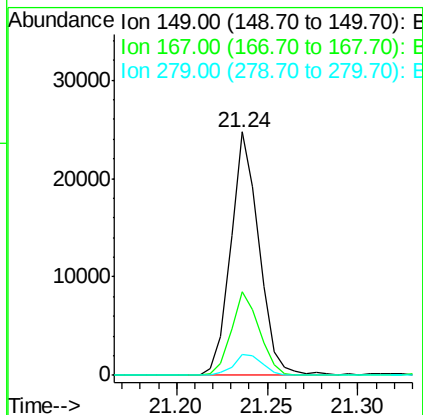
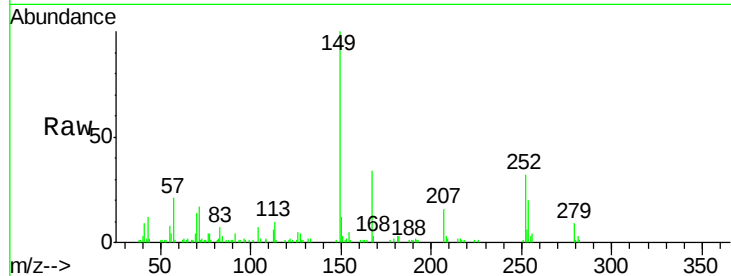




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.24 ng
 RT: 21.24 min Scan# 3157
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

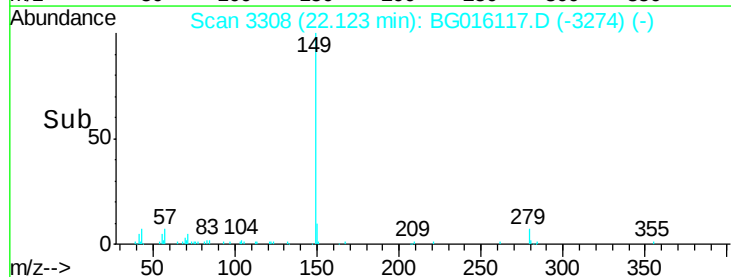
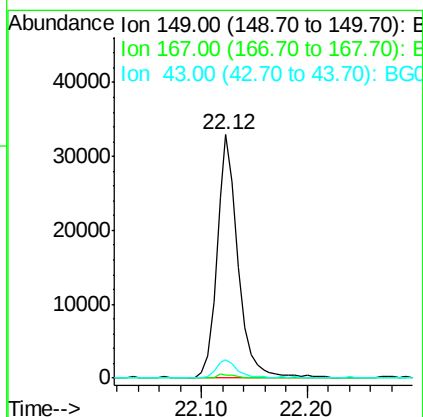
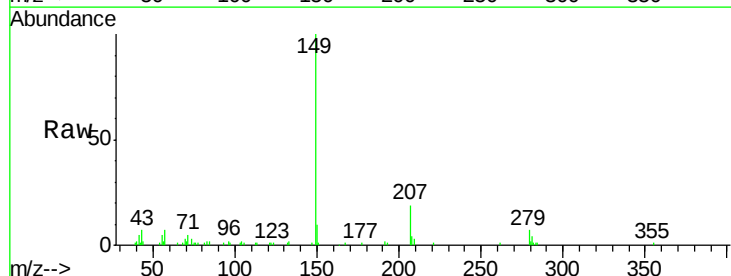
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

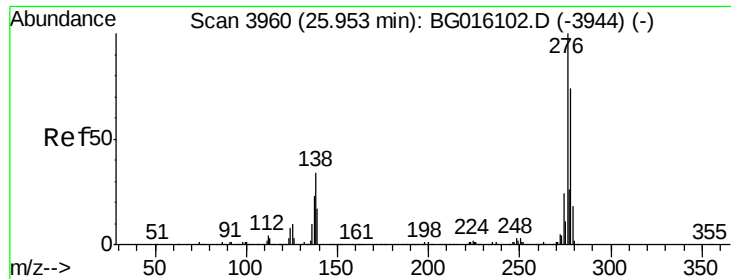
Tgt Ion:149 Resp: 26821
 Ion Ratio Lower Upper
 149 100
 167 34.4 27.1 40.7
 279 8.7 6.4 9.6



#84
 Di-n-octyl phthalate
 Concen: 2.26 ng
 RT: 22.12 min Scan# 3308
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:149 Resp: 45534
 Ion Ratio Lower Upper
 149 100
 167 1.3 1.4 2.0#
 43 7.6 6.1 9.1

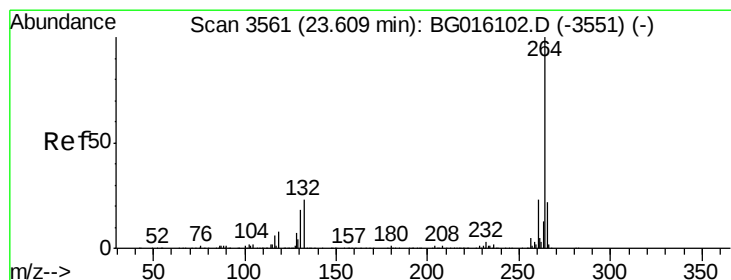
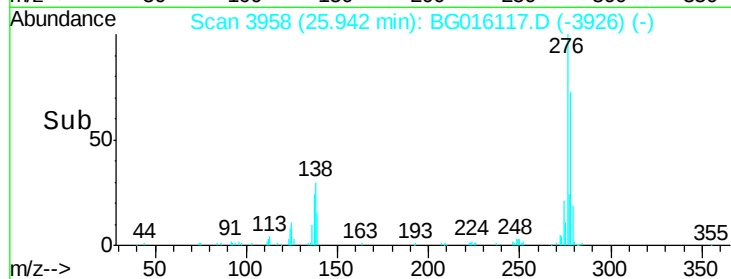
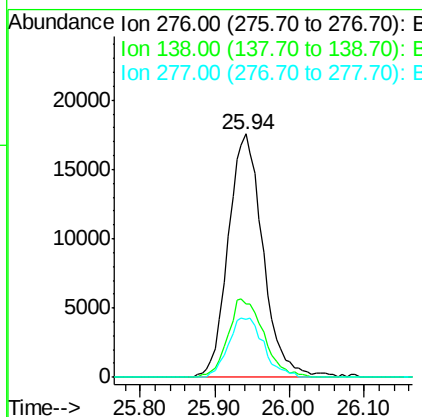
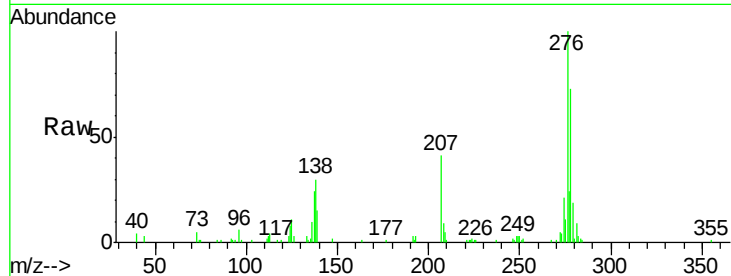




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.51 ng
 RT: 25.94 min Scan# 3958
 Delta R.T. -0.01 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

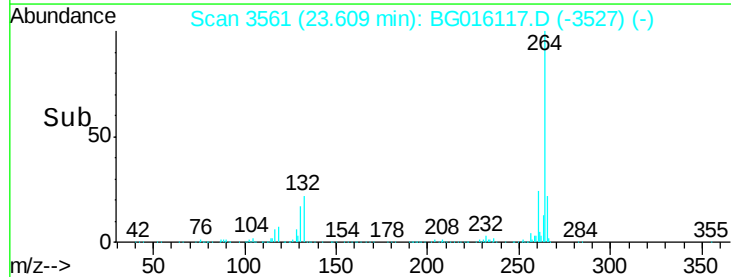
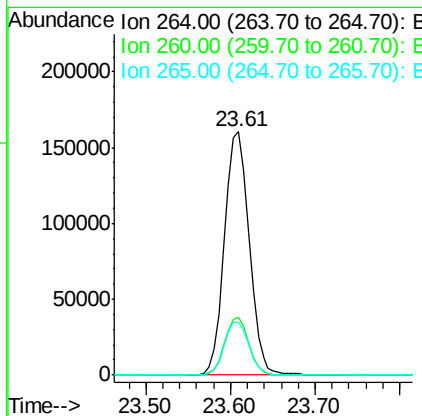
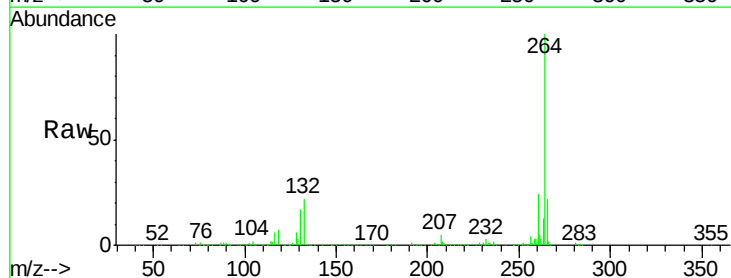
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

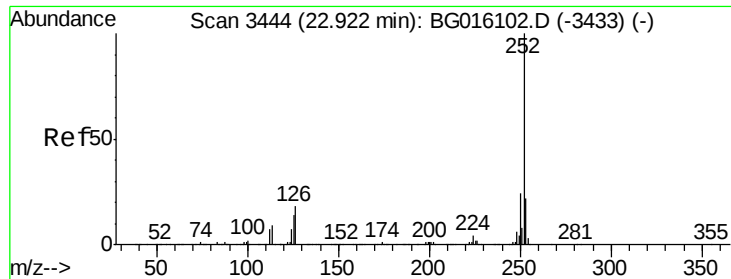
Tgt Ion:	276	Resp:	56740
Ion Ratio	Lower	Upper	
276	100		
138	33.2	26.9	40.3
277	24.9	20.7	31.1



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.61 min Scan# 3561
 Delta R.T. 0.00 min
 Lab File: BG016117.D
 Acq: 26 Mar 2015 00:19

Tgt Ion:	264	Resp:	325002
Ion Ratio	Lower	Upper	
264	100		
260	23.7	18.4	27.6
265	21.7	17.3	25.9

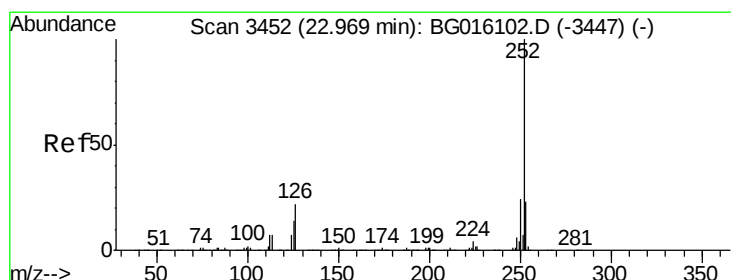
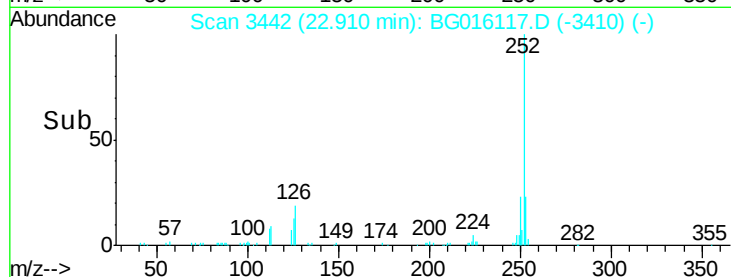
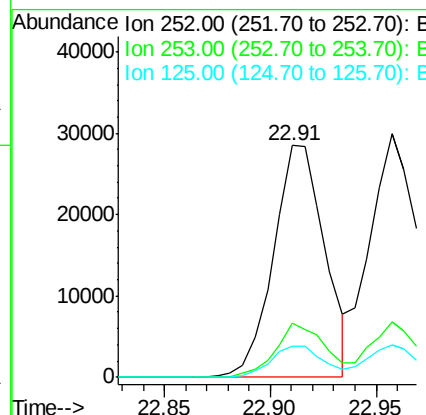
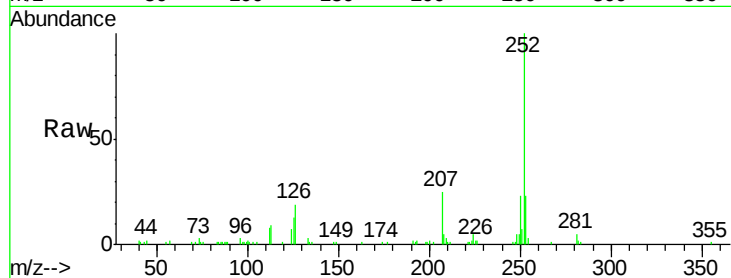




#87
Benzo(b)fluoranthene
Concen: 2.56 ng
RT: 22.91 min Scan# 3442
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

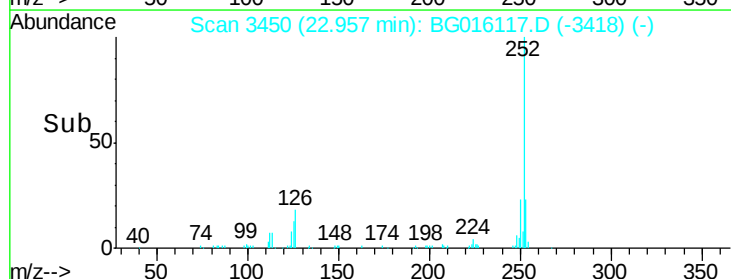
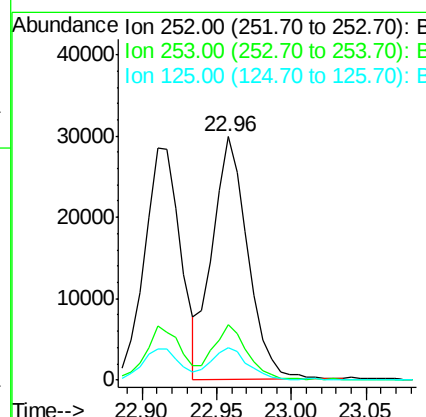
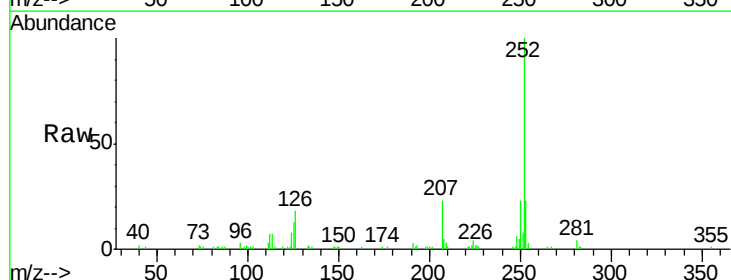
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

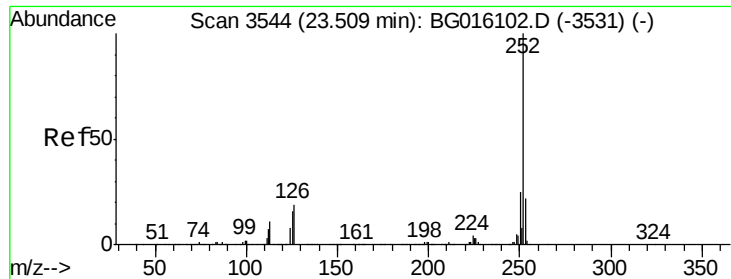
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.9	26.9
125	13.5	11.1	16.7



#88
Benzo(k)fluoranthene
Concen: 2.68 ng
RT: 22.96 min Scan# 3450
Delta R.T. -0.01 min
Lab File: BG016117.D
Acq: 26 Mar 2015 00:19

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	13.3	11.0	16.4





#89

Benzo(a)pyrene

Concen: 2.63 ng

RT: 23.50 min Scan# 3543

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

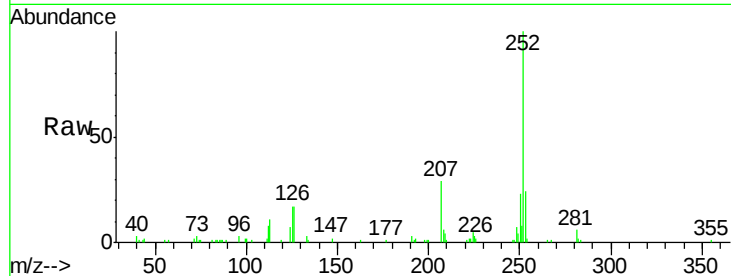
Tgt Ion: 252 Resp: 46076

Ion Ratio Lower Upper

252 100

253 24.5 17.9 26.9

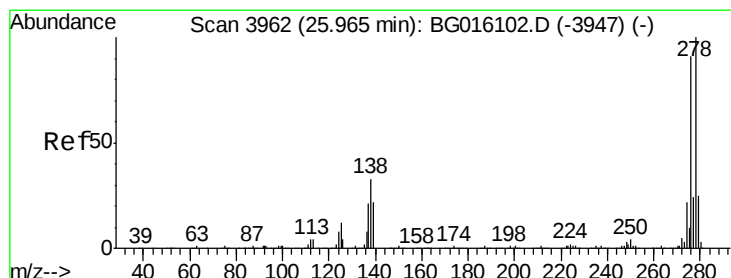
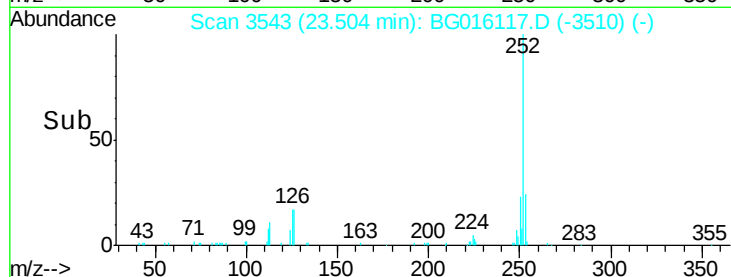
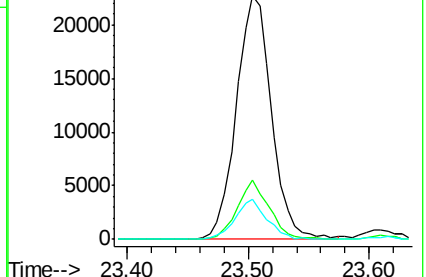
125 16.6 12.5 18.7



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



#90

Dibenzo(a,h)anthracene

Concen: 2.52 ng

RT: 25.95 min Scan# 3960

Delta R.T. -0.01 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

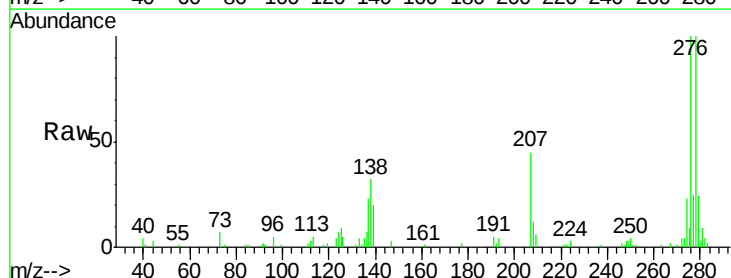
Tgt Ion: 278 Resp: 46089

Ion Ratio Lower Upper

278 100

139 19.8 17.8 26.8

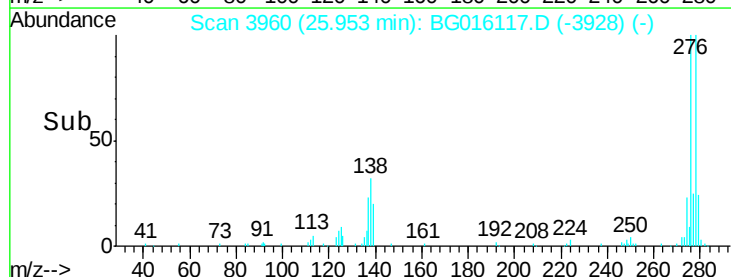
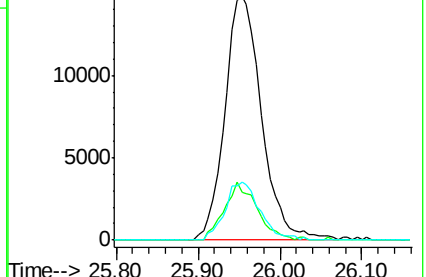
279 23.6 19.9 29.9

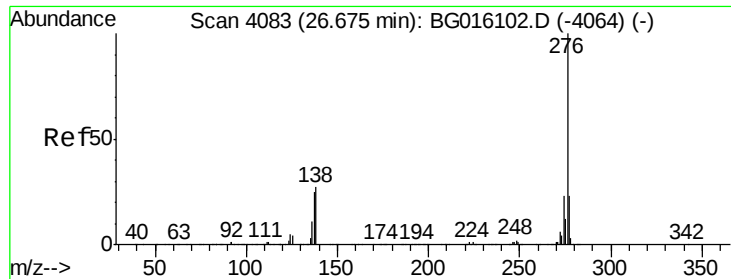


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 2.58 ng

RT: 26.66 min Scan# 4080

Delta R.T. -0.02 min

Lab File: BG016117.D

Acq: 26 Mar 2015 00:19

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

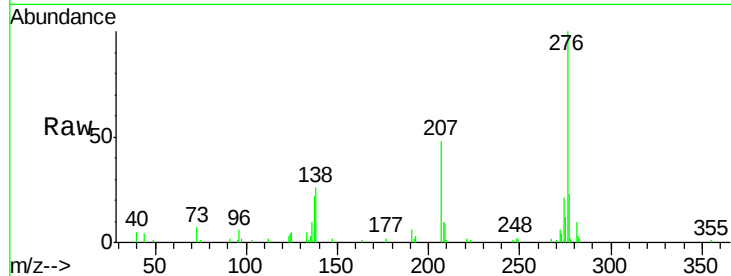
Tgt Ion: 276 Resp: 46779

Ion Ratio Lower Upper

276 100

277 23.0 18.7 28.1

138 26.2 22.0 33.0



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

