

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019835.D
 Acq On : 2 Dec 2015 15:25
 Operator : UM/NP
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Quant Time: Dec 02 17:09:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 16:44:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	16919	20.00	ng	0.00
21) Naphthalene-d8	10.95	136	76300	20.00	ng	0.00
38) Acenaphthene-d10	14.77	164	56477	20.00	ng	0.00
63) Phenanthrene-d10	17.51	188	154485	20.00	ng	0.00
75) Chrysene-d12	21.79	240	194880	20.00	ng	0.00
86) Perylene-d12	25.09	264	175290	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.67	112	46889	47.87	ng	0.00
7) Phenol-d6	7.27	99	71067	50.61	ng	0.00
23) Nitrobenzene-d5	9.30	82	74161	54.39	ng	0.00
41) 2,4,6-Tribromophenol	16.25	330	43414	57.09	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	206736	50.81	ng	0.00
78) Terphenyl-d14	20.11	244	406229	54.74	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	9208	22.49	ng	# 100
3) Pyridine	3.95	79	27598	21.75	ng	# 88
4) n-Nitrosodimethylamine	3.85	42	14446	32.69	ng	# 70
6) Aniline	7.45	93	45980	23.76	ng	# 85
8) 2-Chlorophenol	7.69	128	28613	25.30	ng	98
9) Benzaldehyde	7.26	77	23980	31.72	ng	88
10) Phenol	7.30	94	37615	25.35	ng	70
11) bis(2-Chloroethyl)ether	7.54	93	27347	23.79	ng	93
12) 1,3-Dichlorobenzene	8.02	146	32518	24.71	ng	# 90
13) 1,4-Dichlorobenzene	8.17	146	33106	25.09	ng	# 93
14) 1,2-Dichlorobenzene	8.49	146	32329	25.66	ng	95
15) Benzyl Alcohol	8.37	79	30581	30.21	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.67	45	45573	34.91	ng	92
17) 2-Methylphenol	8.56	107	26447	25.66	ng	# 86
18) Hexachloroethane	9.22	117	12750	27.02	ng	94
19) n-Nitroso-di-n-propylamine	8.94	70	28338	28.65	ng	# 90
20) 3+4-Methylphenols	8.89	107	37070	25.61	ng	87
22) Acetophenone	8.96	105	52848	27.34	ng	# 92
24) Nitrobenzene	9.34	77	40884	28.24	ng	# 86
25) Isophorone	9.87	82	79733	27.19	ng	# 95
26) 2-Nitrophenol	10.06	139	15784	23.37	ng	# 71
27) 2,4-Dimethylphenol	10.11	122	32848	26.78	ng	89
28) bis(2-Chloroethoxy)methane	10.35	93	40002	23.76	ng	98
29) 2,4-Dichlorophenol	10.59	162	33241	26.82	ng	94
30) 1,2,4-Trichlorobenzene	10.81	180	38370	27.93	ng	99
31) Naphthalene	11.01	128	103298	25.28	ng	97
32) Benzoic acid	10.20	122	17777	19.68	ng	# 82
33) 4-Chloroaniline	11.11	127	44409	24.02	ng	# 93
34) Hexachlorobutadiene	11.29	225	28331	34.98	ng	98
35) Caprolactam	11.88	113	12342	23.16	ng	# 65
36) 4-Chloro-3-methylphenol	12.21	107	41582	30.07	ng	93
37) 2-Methylnaphthalene	12.60	142	75035	25.09	ng	# 94
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	53699	29.98	ng	98
40) Hexachlorocyclopentadiene	12.94	237	31197	34.68	ng	98

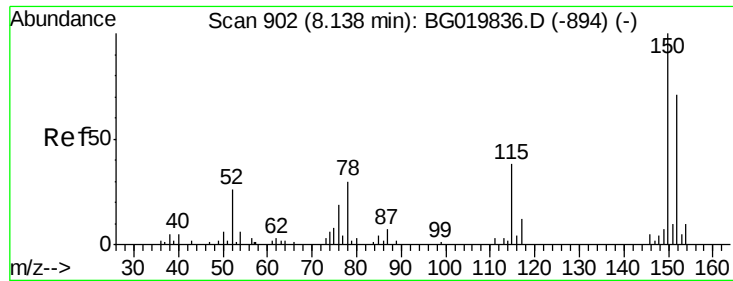
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019835.D
 Acq On : 2 Dec 2015 15:25
 Operator : UM/NP
 Sample : SSTDICC025
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Quant Time: Dec 02 17:09:15 2015
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	35652	28.74	ng	97
43) 2,4,5-Trichlorophenol	13.26	196	37882	27.84	ng #	95
45) 1,1'-Biphenyl	13.60	154	115396	25.69	ng	99
46) 2-Chloronaphthalene	13.64	162	88918	25.70	ng	95
47) 2-Nitroaniline	13.84	65	27450	26.36	ng	88
48) Acenaphthylene	14.49	152	151289	24.73	ng	99
49) Dimethylphthalate	14.21	163	126515	27.05	ng	99
50) 2,6-Dinitrotoluene	14.33	165	24151	23.77	ng #	63
51) Acenaphthene	14.82	154	91749	25.78	ng	97
52) 3-Nitroaniline	14.66	138	24876	20.49	ng #	92
53) 2,4-Dinitrophenol	14.86	184	8498	19.86	ng	95
54) Dibenzofuran	15.16	168	138228	24.99	ng	96
55) 4-Nitrophenol	14.94	139	21508	22.94	ng #	60
56) 2,4-Dinitrotoluene	15.11	165	33267	23.09	ng #	79
57) Fluorene	15.81	166	123715	25.98	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.38	232	34979	27.41	ng	96
59) Diethylphthalate	15.58	149	137385	28.16	ng	98
60) 4-Chlorophenyl-phenylether	15.80	204	70901	30.99	ng	95
61) 4-Nitroaniline	15.82	138	28598	21.85	ng #	63
62) Azobenzene	16.09	77	113002	26.21	ng	93
64) 4,6-Dinitro-2-methylphenol	15.87	198	18222	23.61	ng	87
65) n-Nitrosodiphenylamine	16.01	169	113043	25.26	ng	94
66) 4-Bromophenyl-phenylether	16.69	248	47770	30.40	ng	91
67) Hexachlorobenzene	16.81	284	49241	28.85	ng	98
68) Atrazine	16.96	200	50601	28.44	ng	96
69) Pentachlorophenol	17.15	266	28399	26.98	ng	95
70) Phenanthrene	17.55	178	221532	27.26	ng	96
71) Anthracene	17.64	178	224919	27.34	ng	95
72) Carbazole	17.90	167	199670	25.07	ng	97
73) Di-n-butylphthalate	18.47	149	245568	26.14	ng	98
74) Fluoranthene	19.55	202	287066	28.53	ng	92
76) Benzidine	19.73	184	164781	28.16	ng	96
77) Pyrene	19.91	202	292077	24.39	ng	94
79) Butylbenzylphthalate	20.81	149	112384	23.08	ng	98
80) Benzo(a)anthracene	21.77	228	301743	26.89	ng	97
81) 3,3'-Dichlorobenzidine	21.68	252	115157	27.02	ng #	94
82) Chrysene	21.84	228	290120	27.46	ng	95
83) Bis(2-ethylhexyl)phthalate	21.69	149	166308	23.68	ng	95
84) Di-n-octyl phthalate	22.94	149	266176	22.41	ng #	92
85) Indeno(1,2,3-cd)pyrene	28.88	276	312110	23.26	ng #	100
87) Benzo(b)fluoranthene	24.04	252	277290	27.28	ng #	95
88) Benzo(k)fluoranthene	24.11	252	276912	27.19	ng #	91
89) Benzo(a)pyrene	24.94	252	263654	27.26	ng #	94
90) Dibenzo(a,h)anthracene	28.95	278	260938	27.40	ng #	91
91) Benzo(g,h,i)perylene	30.07	276	257819	26.58	ng #	88

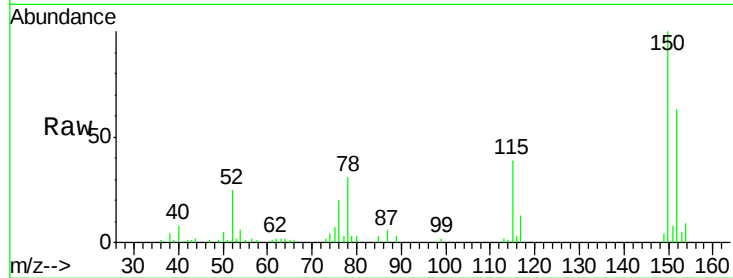
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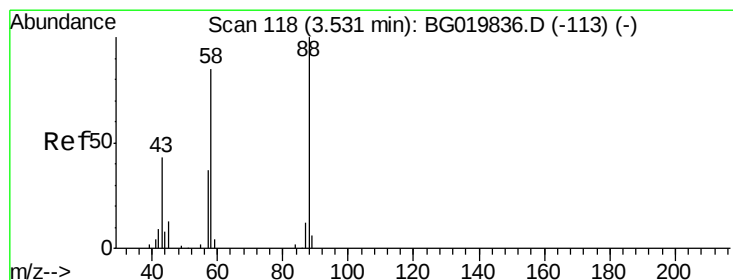
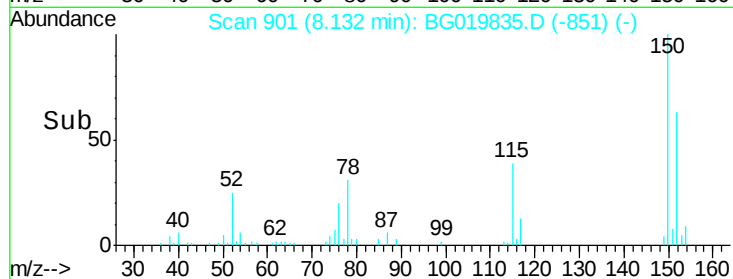
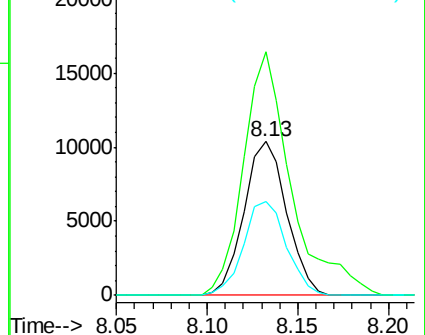
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.13 min Scan# 901
 Delta R.T. -0.01 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:152 Resp: 16919
 Ion Ratio Lower Upper
 152 100
 150 158.6 115.0 172.4
 115 61.4 43.9 65.9

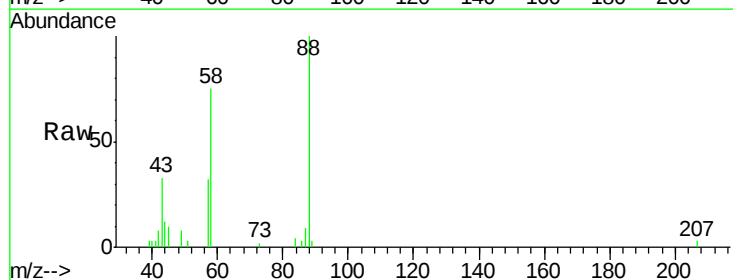


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

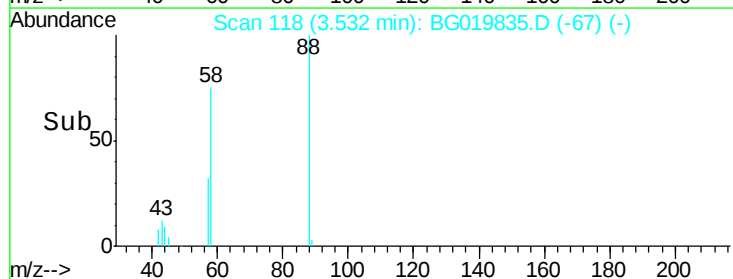
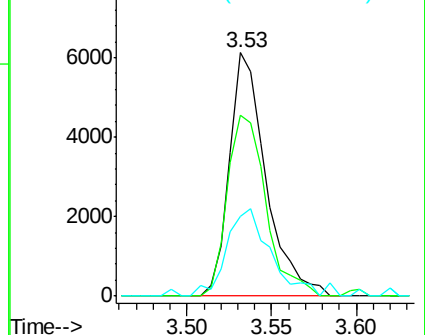


#2
 1,4-Dioxane
 Concen: 22.49 ng
 RT: 3.53 min Scan# 118
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion: 88 Resp: 9208
 Ion Ratio Lower Upper
 88 100
 58 78.6 0.0 0.0#
 43 44.1 0.0 0.0#



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: 21.75 ng

RT: 3.95 min Scan# 189

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

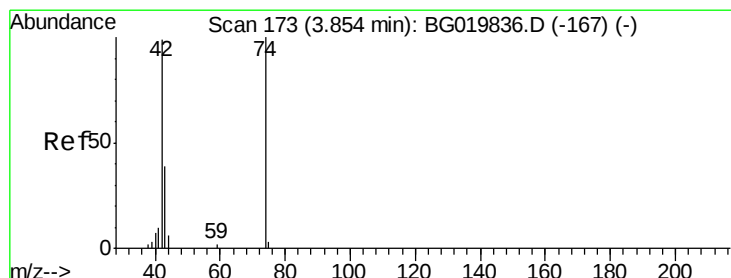
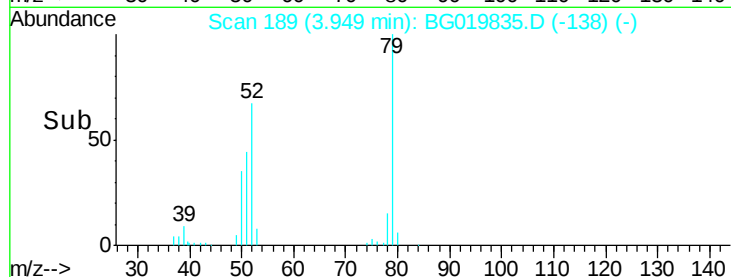
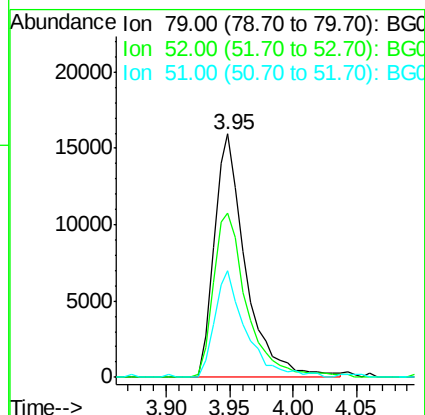
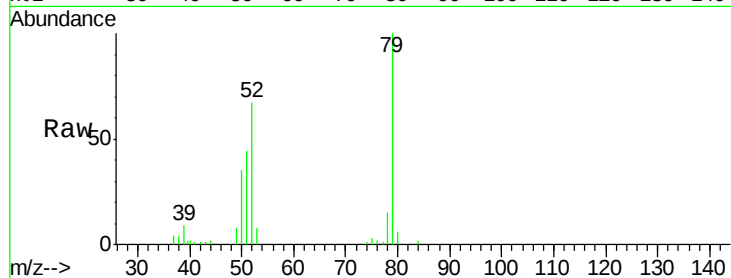
Tgt Ion: 79 Resp: 27598

Ion Ratio Lower Upper

79 100

52 67.5 50.3 75.5

51 43.7 24.8 37.2#



#4

n-Nitrosodimethylamine

Concen: 32.69 ng

RT: 3.85 min Scan# 173

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

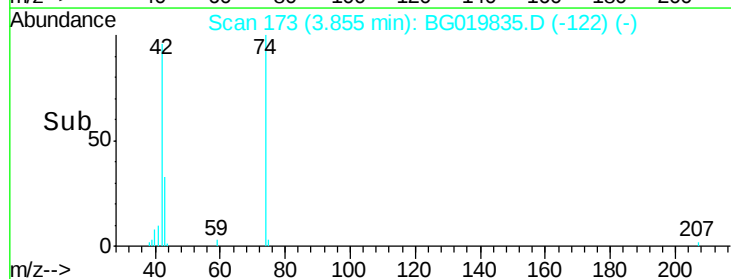
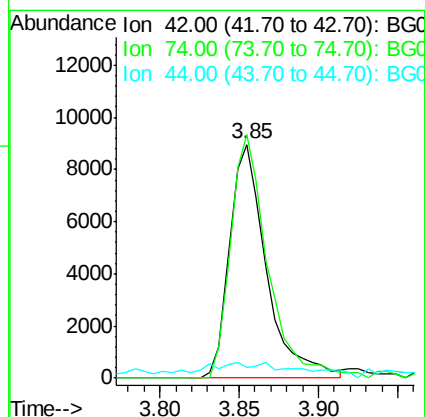
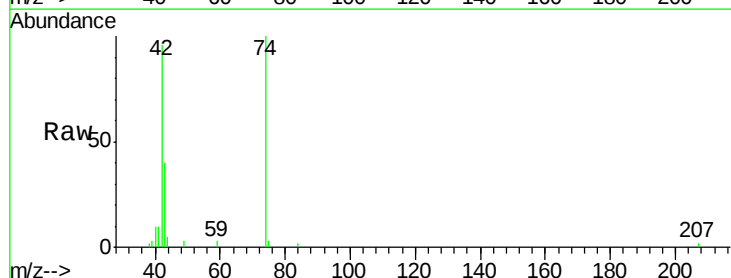
Tgt Ion: 42 Resp: 14446

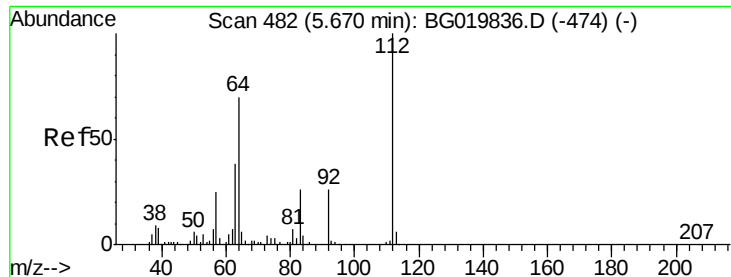
Ion Ratio Lower Upper

42 100

74 104.2 113.9 170.9#

44 4.8 5.7 8.5#





#5

2-Fluorophenol

Concen: 47.87 ng

RT: 5.67 min Scan# 482

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

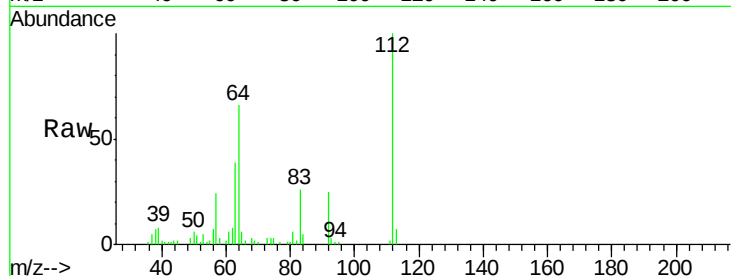
Tgt Ion: 112 Resp: 46889

Ion Ratio Lower Upper

112 100

64 66.4 43.7 65.5#

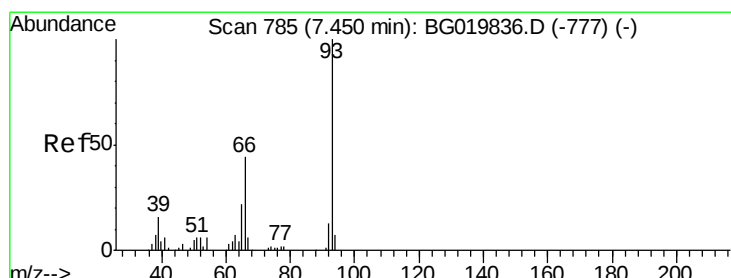
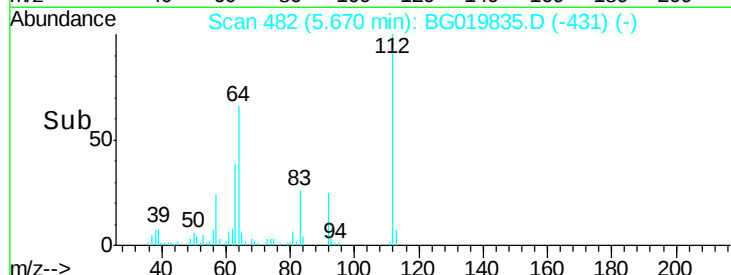
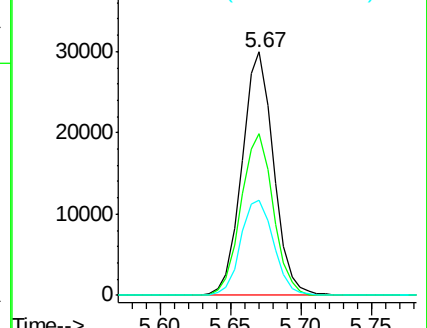
63 39.0 24.0 36.0#



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: 23.76 ng

RT: 7.45 min Scan# 785

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

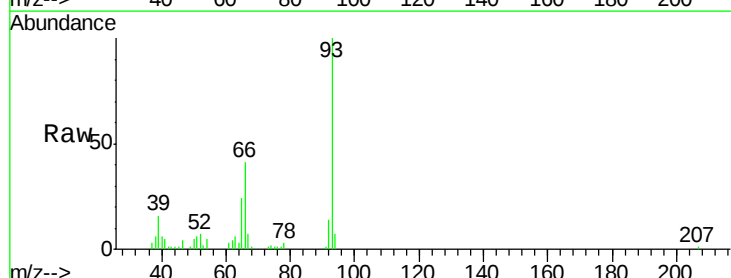
Tgt Ion: 93 Resp: 45980

Ion Ratio Lower Upper

93 100

66 41.4 26.2 39.2#

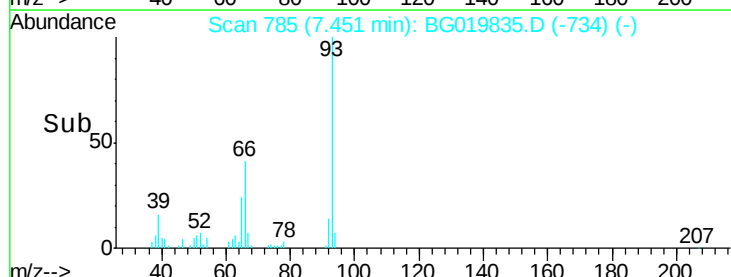
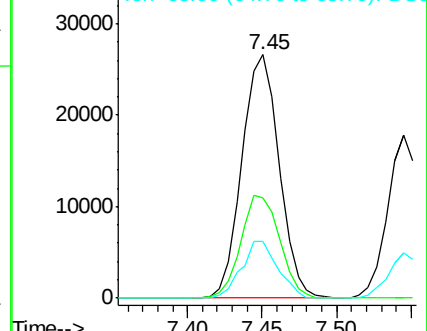
65 23.6 14.0 21.0#

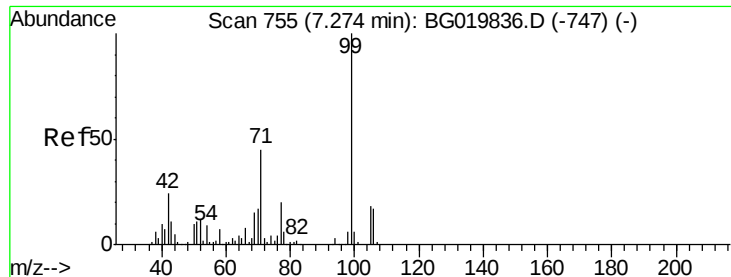


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 50.61 ng

RT: 7.27 min Scan# 755

Delta R.T. 0.00 min

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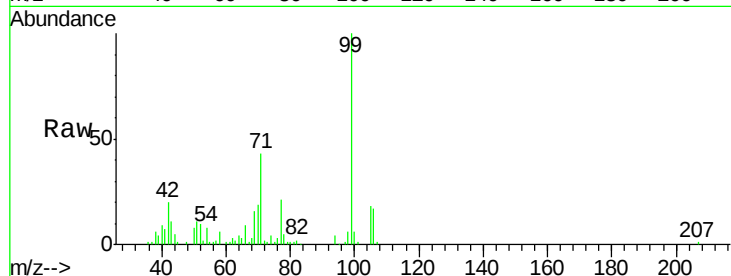
Tgt Ion: 99 Resp: 71067

Ion Ratio Lower Upper

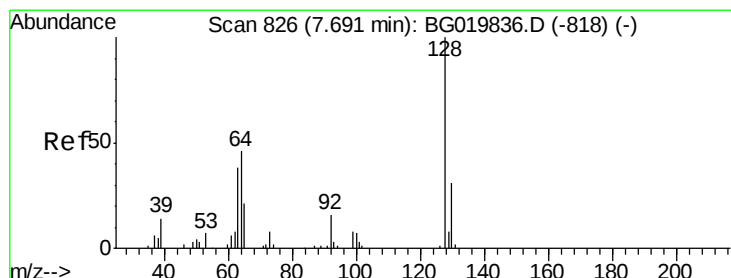
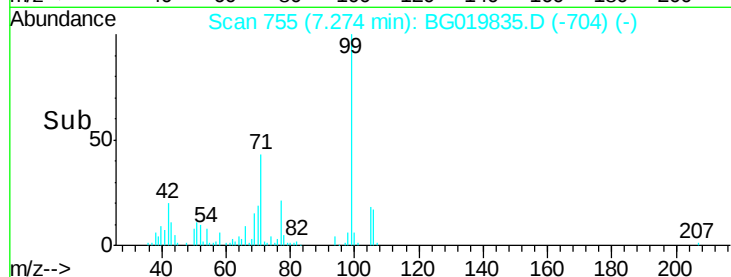
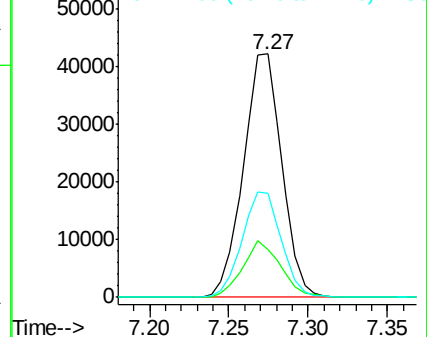
99 100

42 19.6 11.5 17.3#

71 42.7 22.6 34.0#



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: 25.30 ng

RT: 7.69 min Scan# 826

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

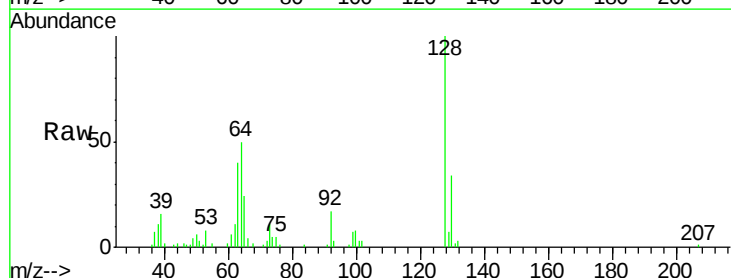
Tgt Ion:128 Resp: 28613

Ion Ratio Lower Upper

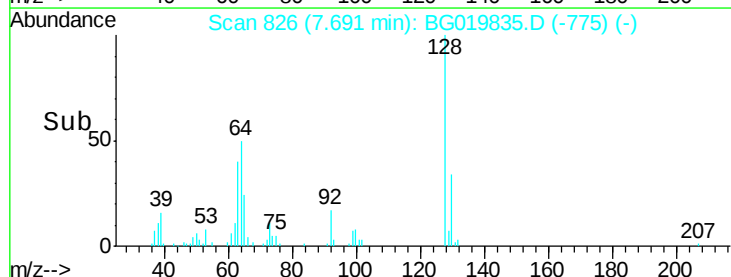
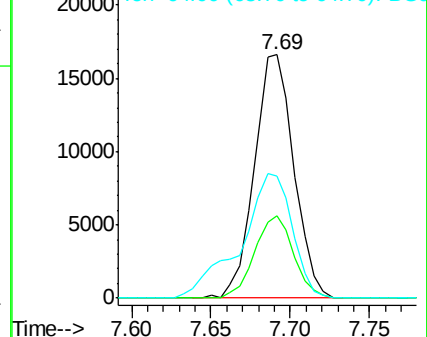
128 100

130 33.7 13.0 53.0

64 50.4 28.2 68.2



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





#9

Benzaldehyde

Concen: 31.72 ng

RT: 7.26 min Scan# 753

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

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SSTDIC025

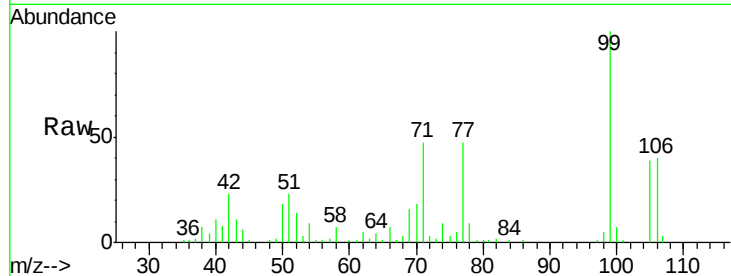
Tgt Ion: 77 Resp: 23980

Ion Ratio Lower Upper

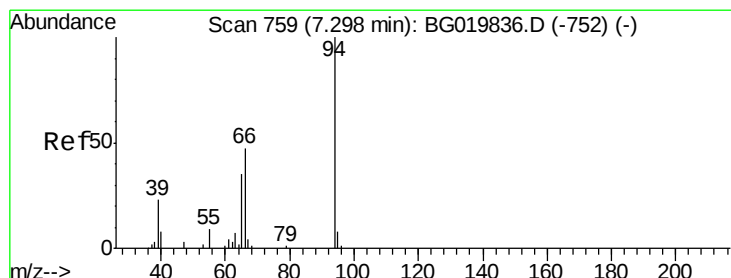
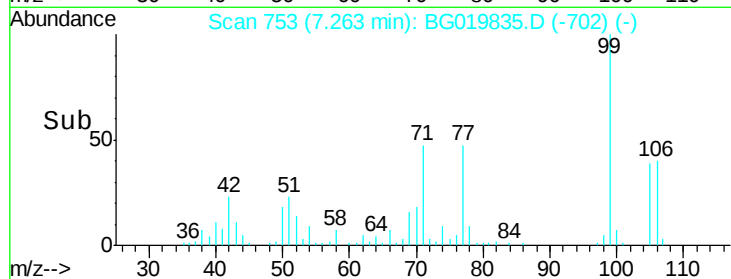
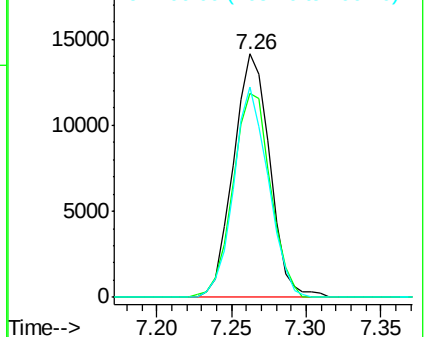
77 100

105 83.8 77.7 117.7

106 86.2 75.8 115.8



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



#10

Phenol

Concen: 25.35 ng

RT: 7.30 min Scan# 759

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

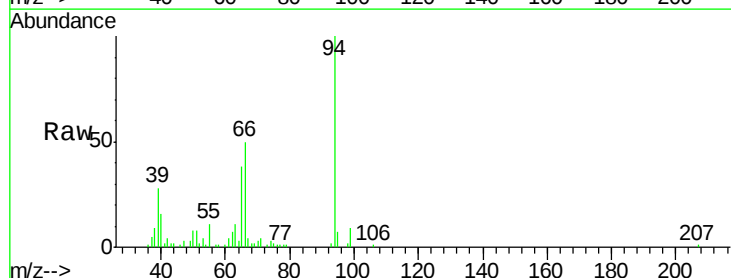
Tgt Ion: 94 Resp: 37615

Ion Ratio Lower Upper

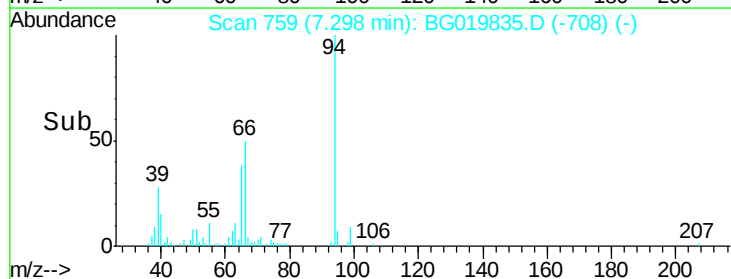
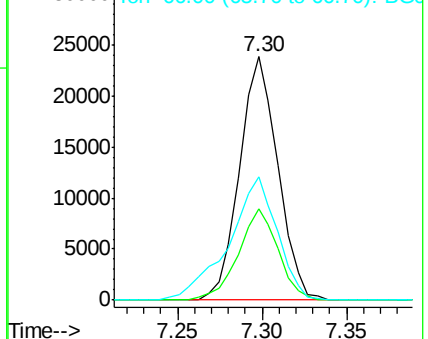
94 100

65 37.8 5.4 45.4

66 50.5 11.8 51.8



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

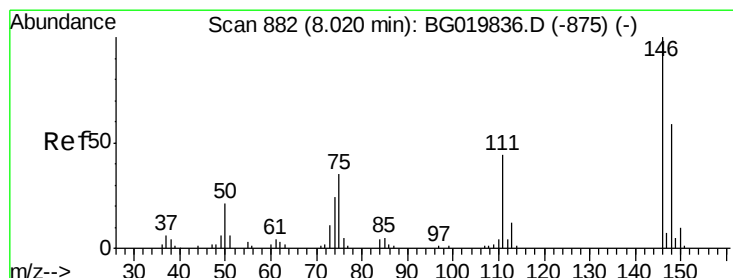
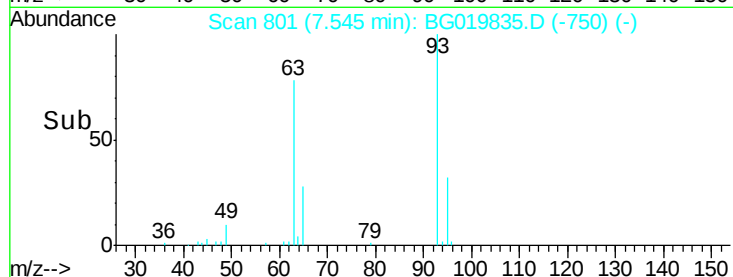
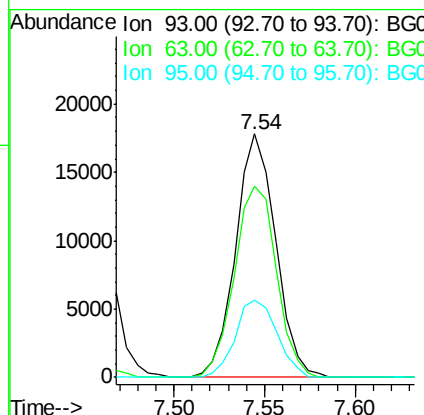
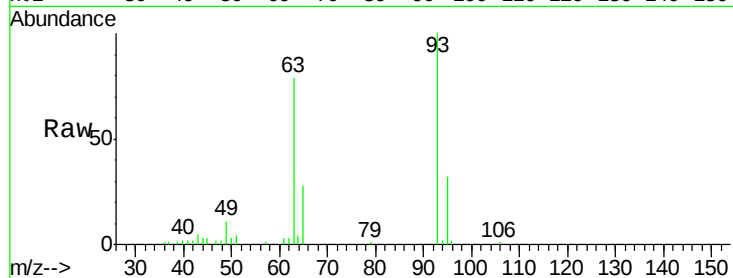




#11
bis(2-Chloroethyl)ether
Concen: 23.79 ng
RT: 7.54 min Scan# 801
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

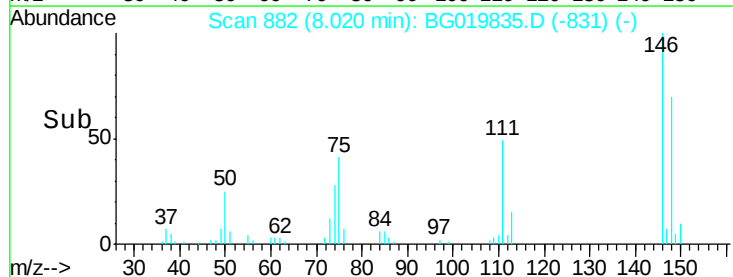
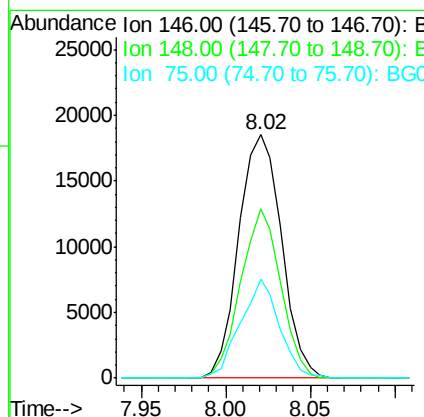
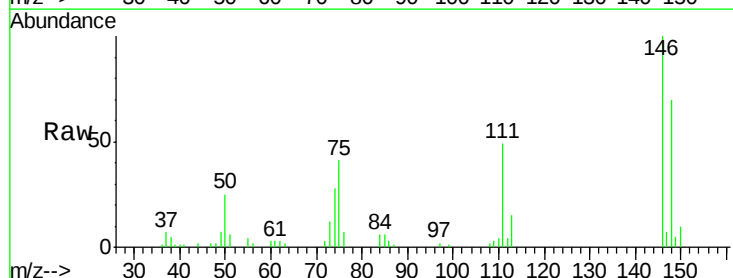
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

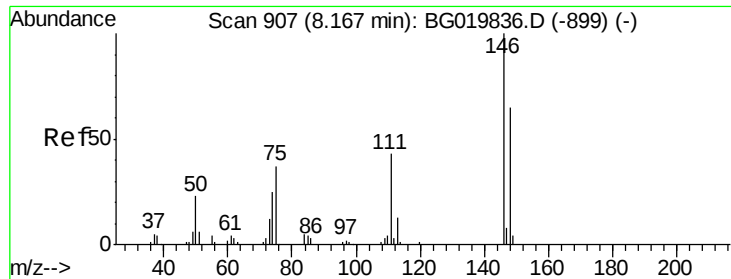
Tgt Ion: 93 Resp: 27347
Ion Ratio Lower Upper
93 100
63 78.5 50.5 90.5
95 31.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 24.71 ng
RT: 8.02 min Scan# 882
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion: 146 Resp: 32518
Ion Ratio Lower Upper
146 100
148 69.5 53.4 80.0
75 40.8 21.1 31.7#





#13

1,4-Dichlorobenzene

Concen: 25.09 ng

RT: 8.17 min Scan# 907

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

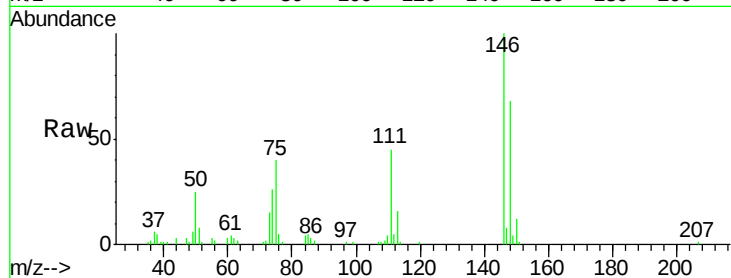
Tgt Ion:146 Resp: 33106

Ion Ratio Lower Upper

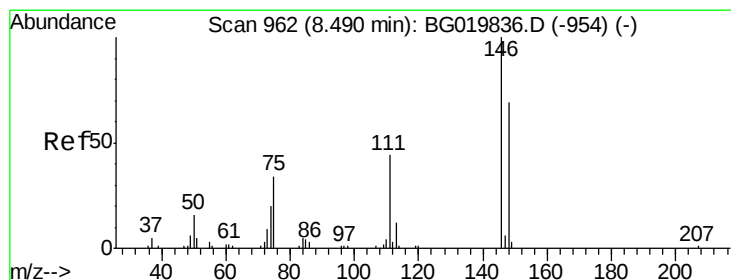
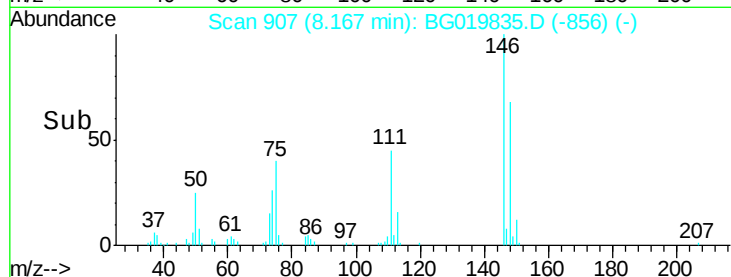
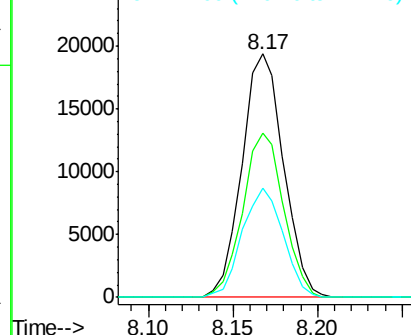
146 100

148 67.7 52.5 78.7

111 44.8 28.3 42.5#



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: 25.66 ng

RT: 8.49 min Scan# 962

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

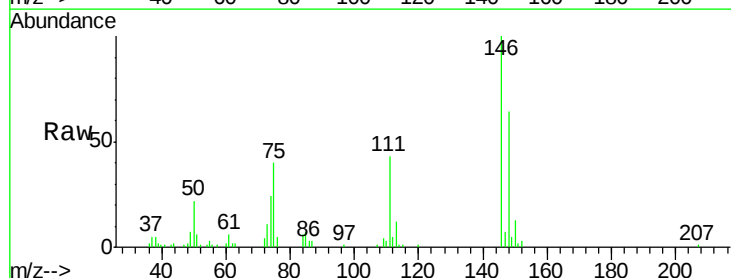
Tgt Ion:146 Resp: 32329

Ion Ratio Lower Upper

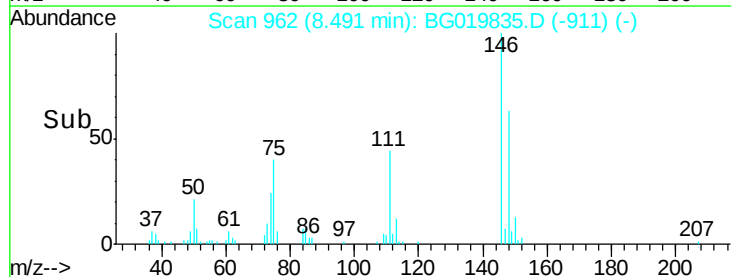
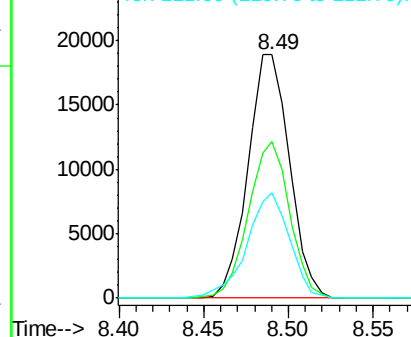
146 100

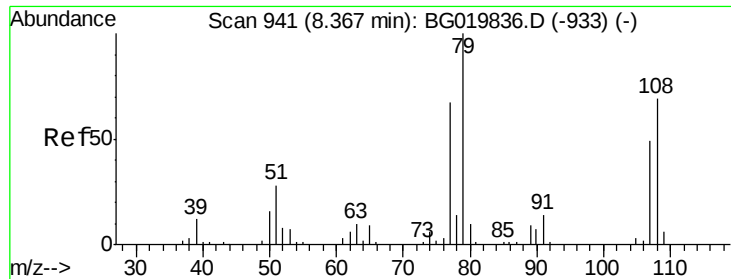
148 64.1 52.5 78.7

111 43.4 29.9 44.9



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: 30.21 ng

RT: 8.37 min Scan# 941

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

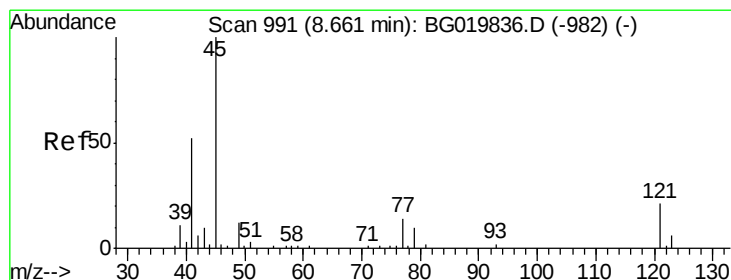
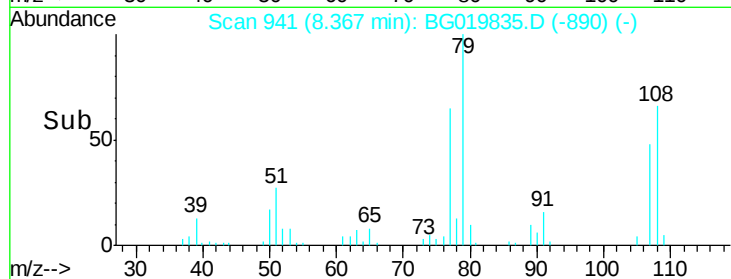
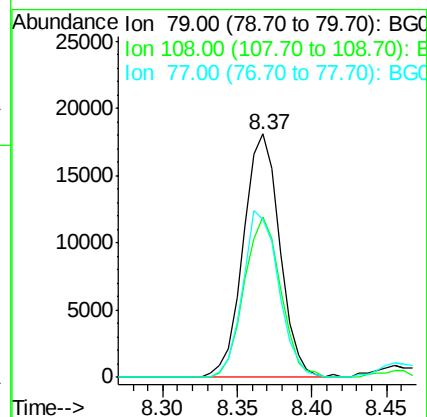
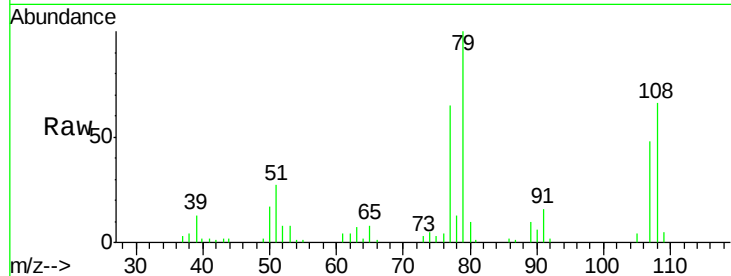
Tgt Ion: 79 Resp: 30581

Ion Ratio Lower Upper

79 100

108 65.9 65.5 98.3

77 64.9 51.3 76.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.91 ng

RT: 8.67 min Scan# 992

Delta R.T. 0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

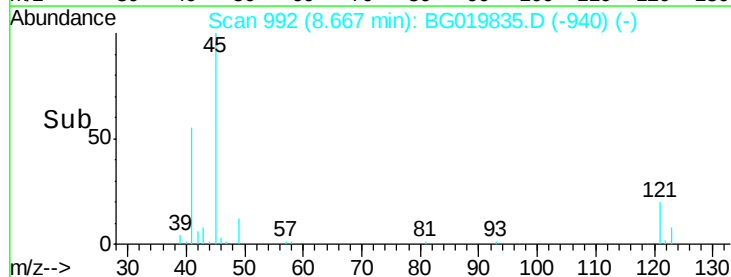
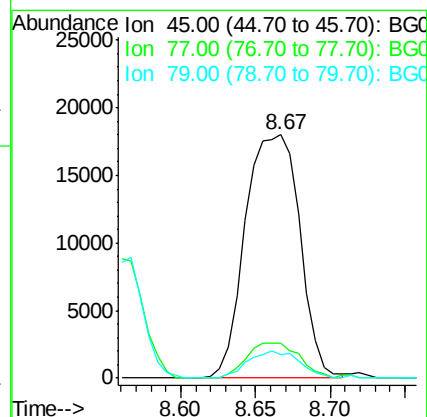
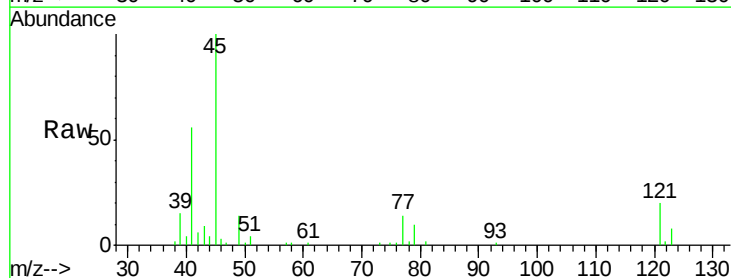
Tgt Ion: 45 Resp: 45573

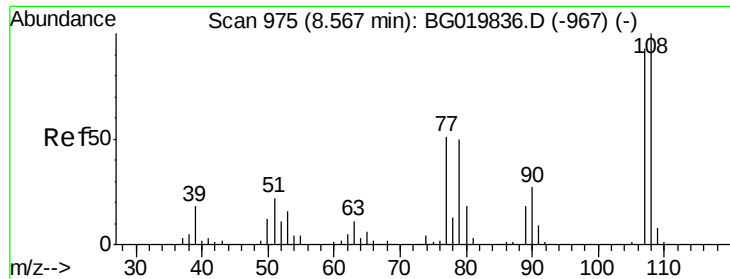
Ion Ratio Lower Upper

45 100

77 14.2 0.0 37.0

79 9.6 0.0 33.8

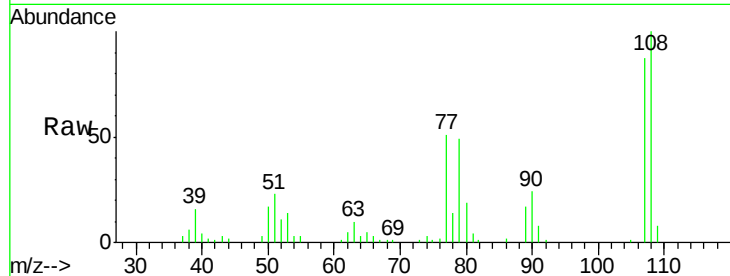




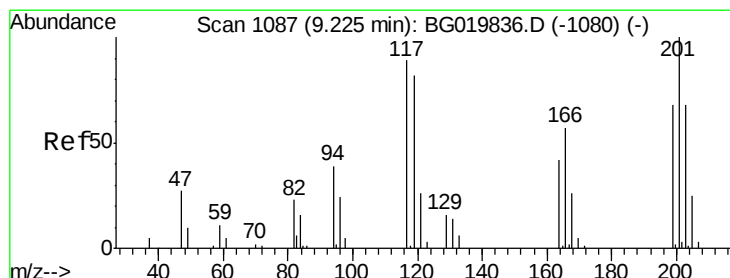
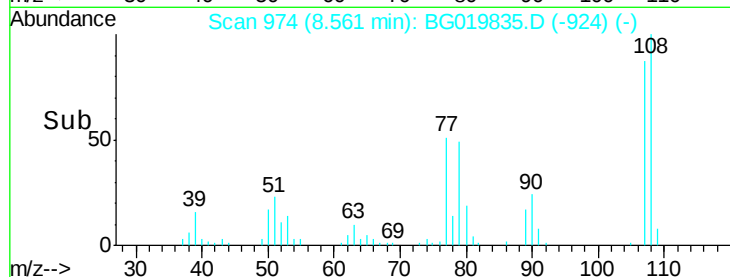
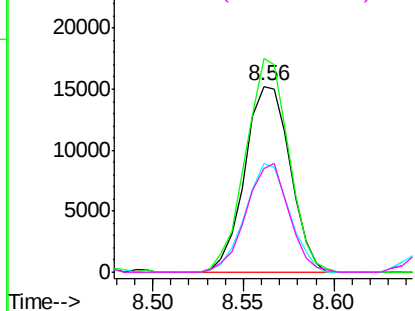
#17
2-Methylphenol
Concen: 25.66 ng
RT: 8.56 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tgt Ion:107 Resp: 26447
Ion Ratio Lower Upper
107 100
108 114.9 86.5 129.7
77 58.3 34.6 51.8#
79 56.1 32.3 48.5#

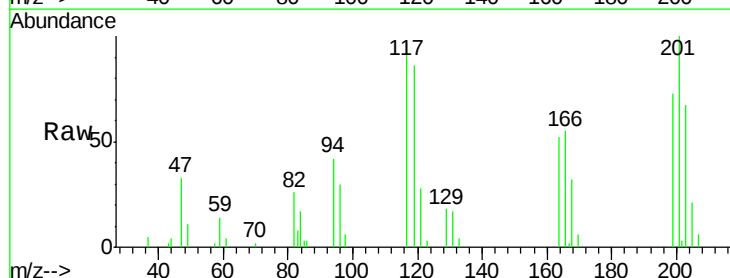


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

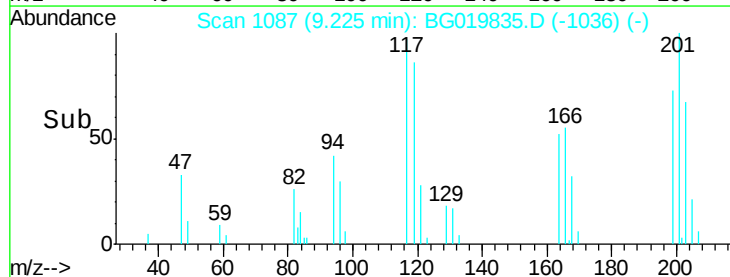
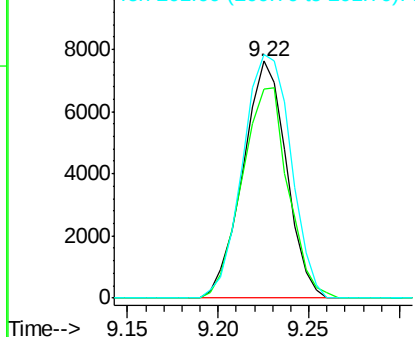


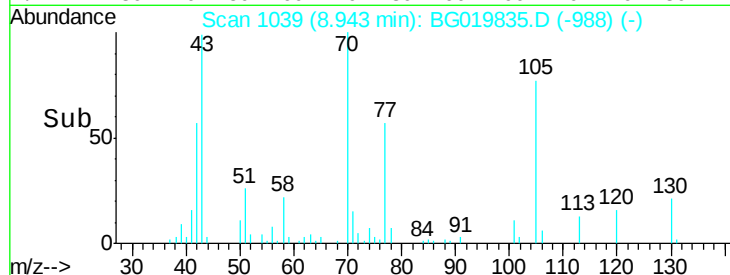
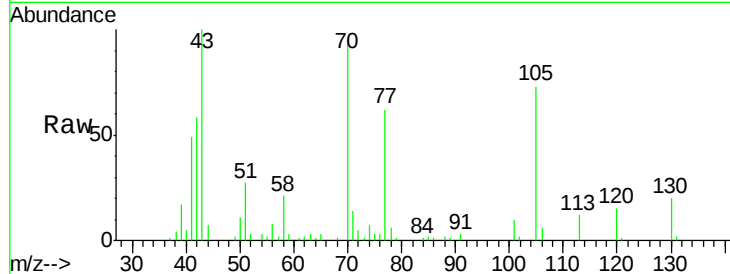
#18
Hexachloroethane
Concen: 27.02 ng
RT: 9.22 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:117 Resp: 12750
Ion Ratio Lower Upper
117 100
119 88.0 71.7 107.5
201 102.8 90.9 136.3



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

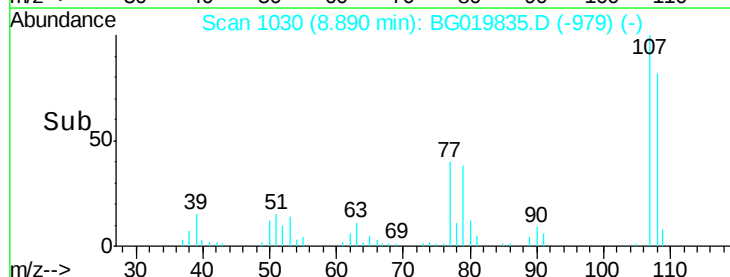
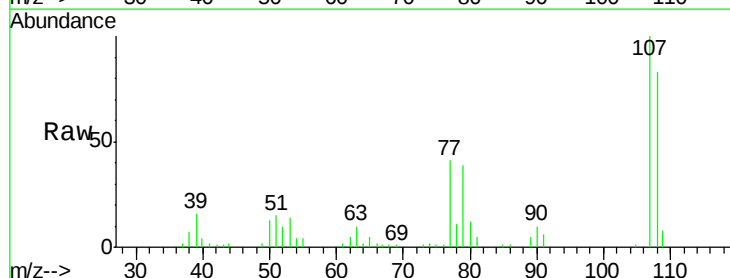
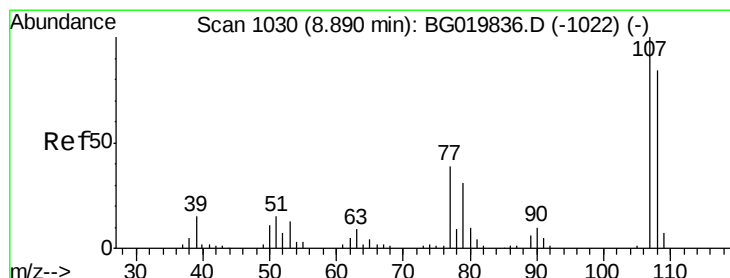
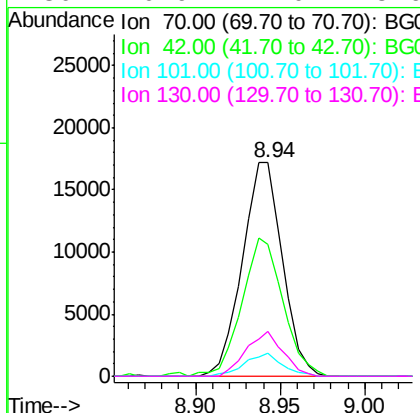




#19
n-Nitroso-di-n-propylamine
Concen: 28.65 ng
RT: 8.94 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

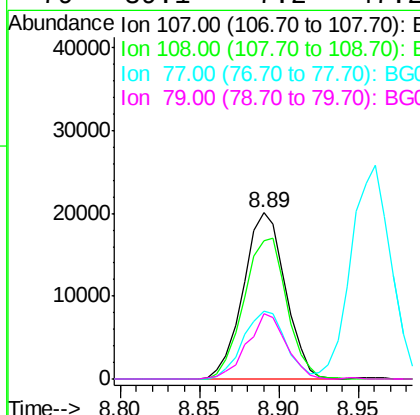
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

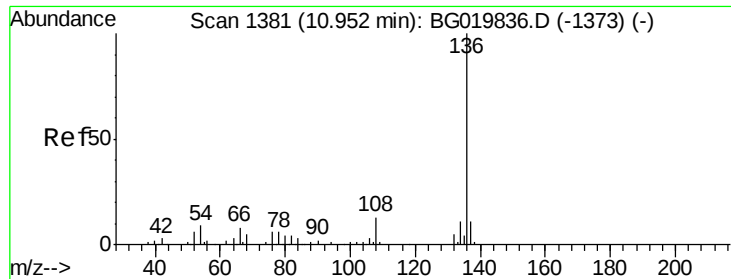
Tgt Ion: 70 Resp: 28338
Ion Ratio Lower Upper
70 100
42 61.7 40.6 60.8#
101 10.6 8.6 13.0
130 20.9 17.0 25.6



#20
3+4-Methylphenols
Concen: 25.61 ng
RT: 8.89 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion: 107 Resp: 37070
Ion Ratio Lower Upper
107 100
108 83.1 72.2 112.2
77 40.8 13.4 53.4
79 39.1 7.2 47.2

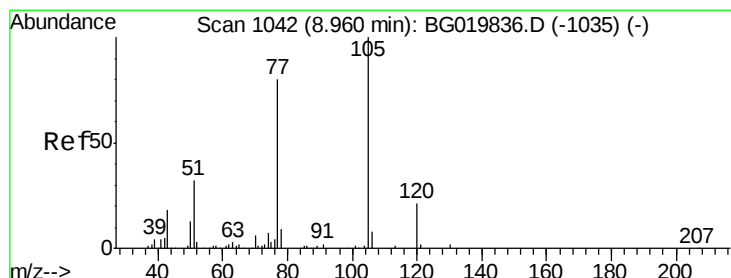
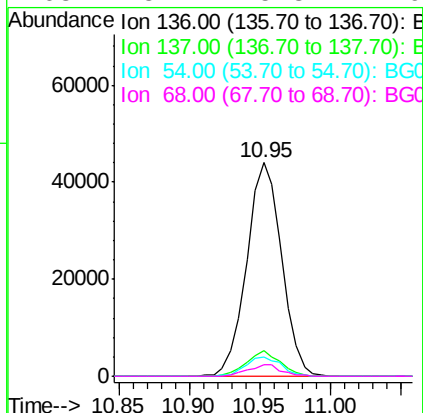
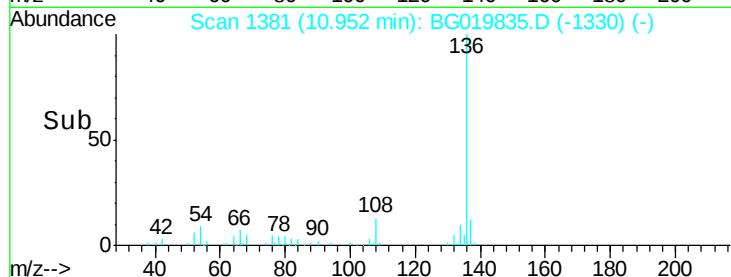
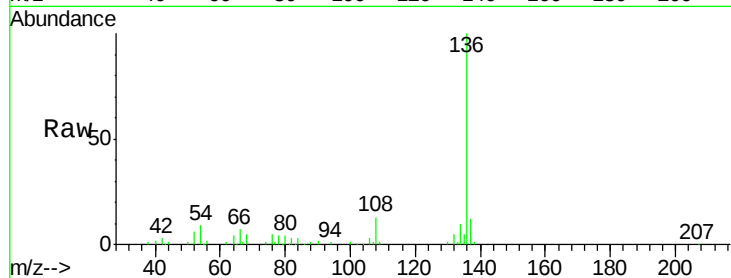




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.95 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

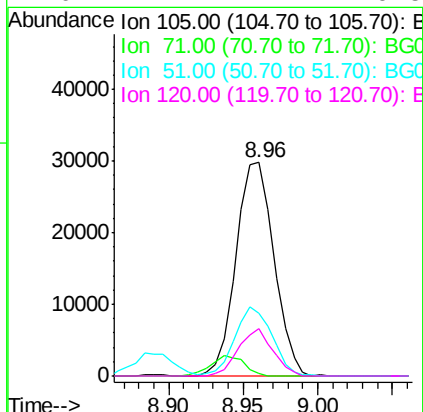
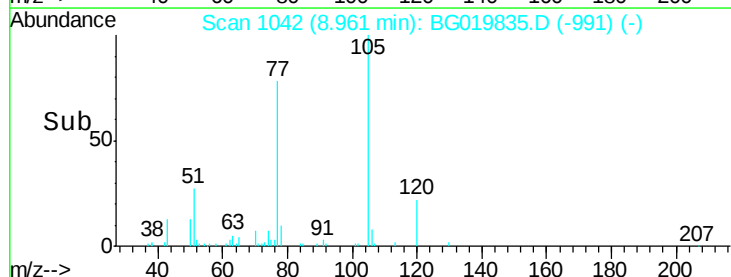
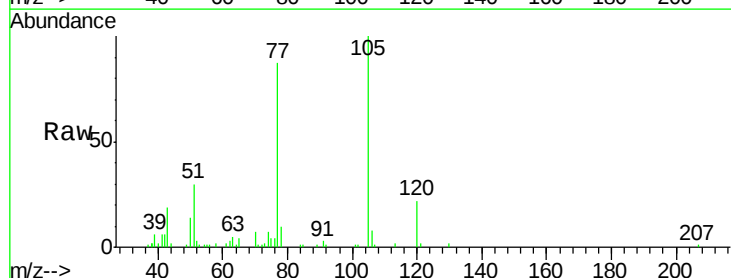
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

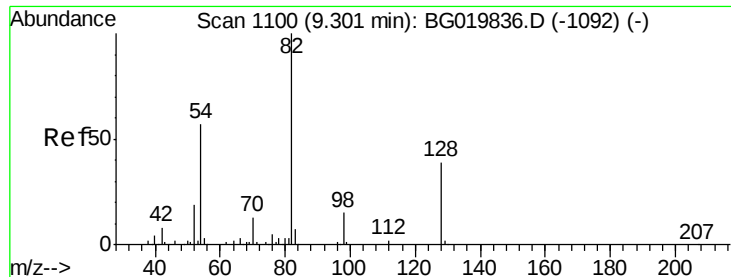
Tgt Ion:	136	Resp:	76300
Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.6	12.8
54	9.3	5.4	8.2#
68	5.2	5.3	7.9#



#22
Acetophenone
Concen: 27.34 ng
RT: 8.96 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:	105	Resp:	52848
Ion	Ratio	Lower	Upper
105	100		
71	1.3	2.1	3.1#
51	29.6	17.8	26.8#
120	22.4	17.7	26.5

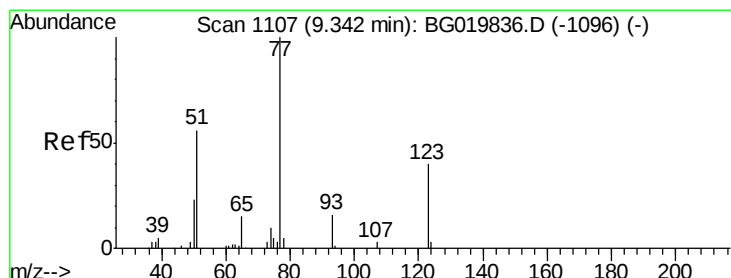
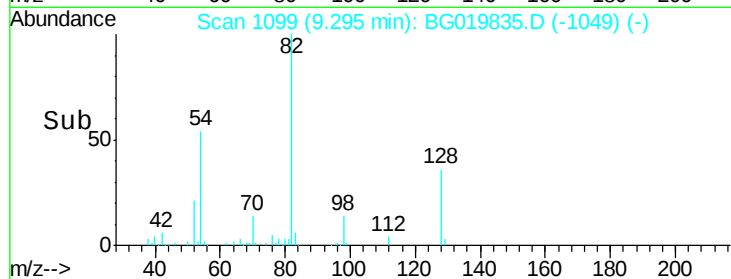
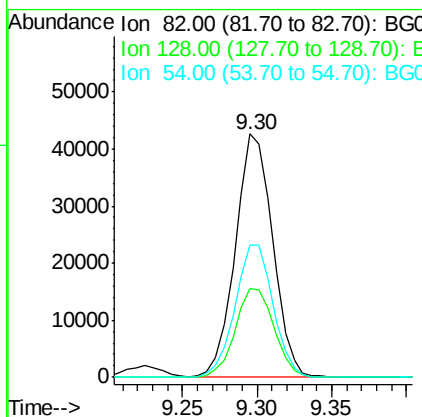
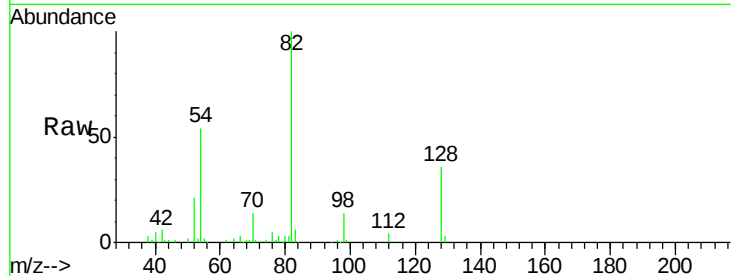




#23
 Nitrobenzene-d5
 Concen: 54.39 ng
 RT: 9.30 min Scan# 1099
 Delta R.T. -0.01 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

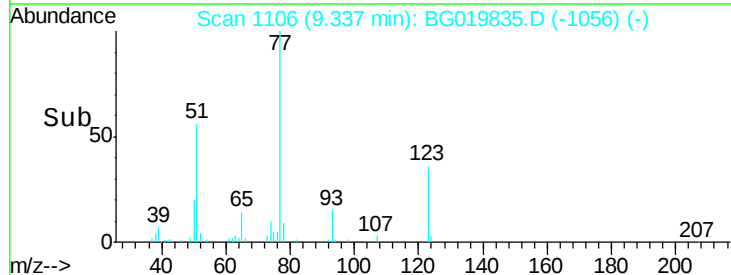
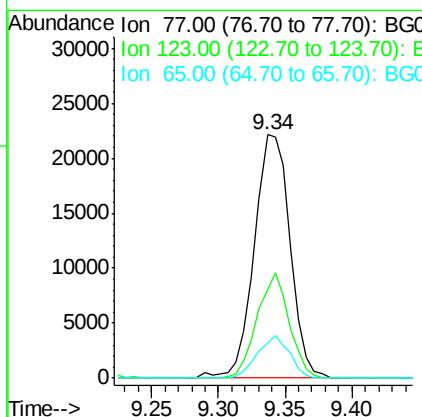
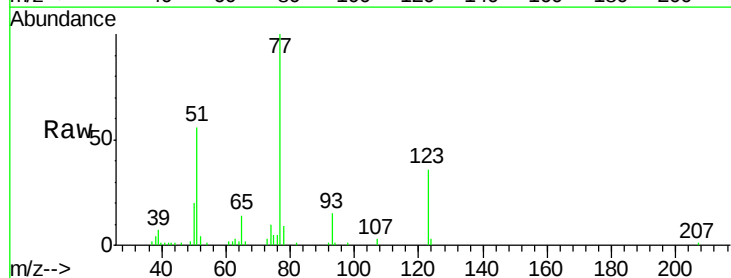
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

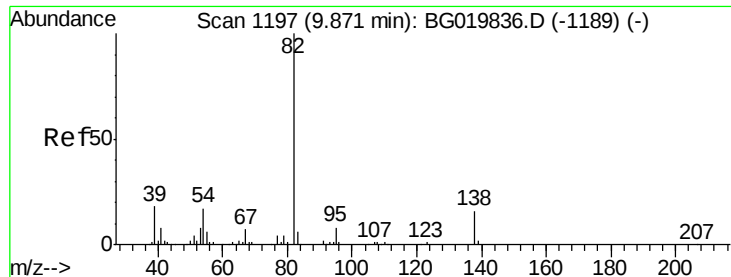
Tgt Ion: 82 Resp: 74161
 Ion Ratio Lower Upper
 82 100
 128 36.4 36.7 55.1#
 54 54.5 33.8 50.8#



#24
 Nitrobenzene
 Concen: 28.24 ng
 RT: 9.34 min Scan# 1106
 Delta R.T. -0.01 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion: 77 Resp: 40884
 Ion Ratio Lower Upper
 77 100
 123 36.4 38.2 57.2#
 65 14.3 10.6 16.0





#25

Isophorone

Concen: 27.19 ng

RT: 9.87 min Scan# 1197

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

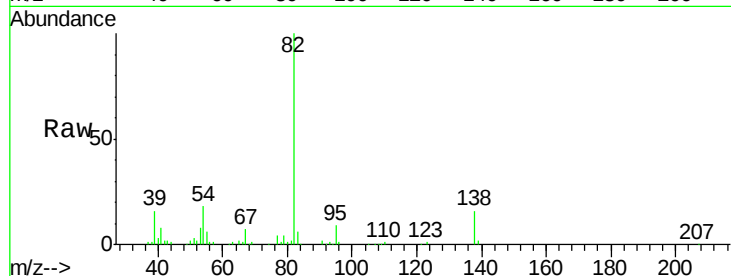
Tgt Ion: 82 Resp: 79733

Ion Ratio Lower Upper

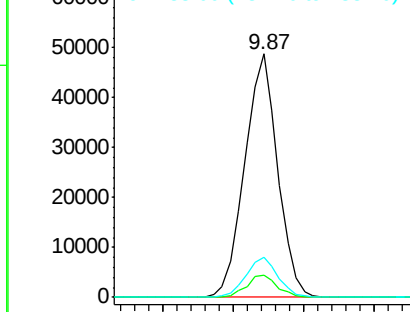
82 100

95 9.3 5.2 7.8#

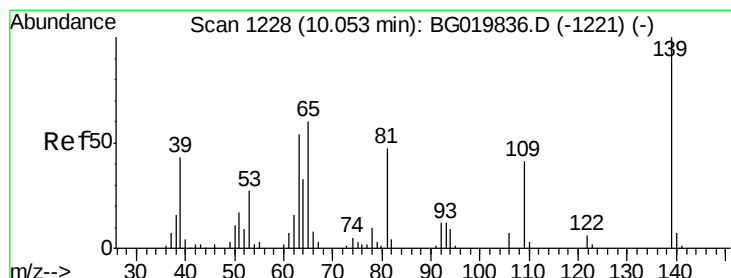
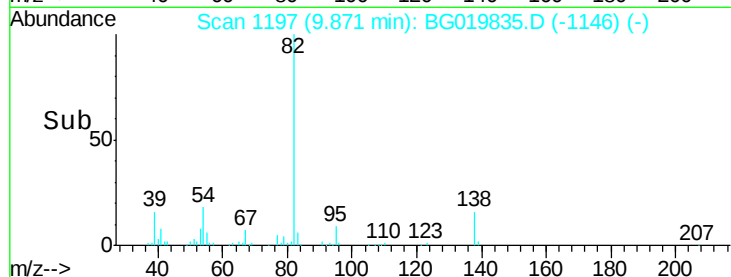
138 16.3 14.4 21.6



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



Time-->



#26

2-Nitrophenol

Concen: 23.37 ng

RT: 10.06 min Scan# 1229

Delta R.T. 0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

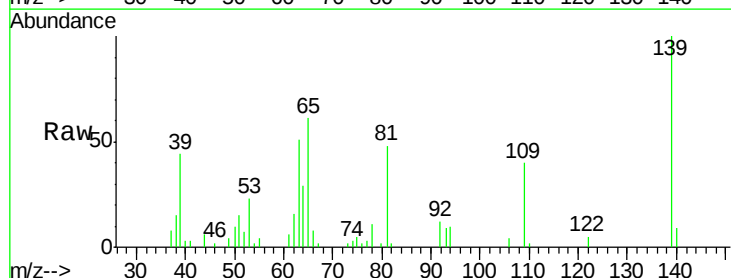
Tgt Ion: 139 Resp: 15784

Ion Ratio Lower Upper

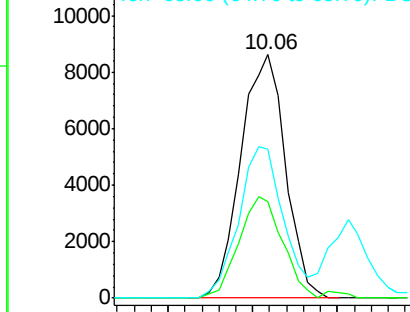
139 100

109 39.8 20.1 30.1#

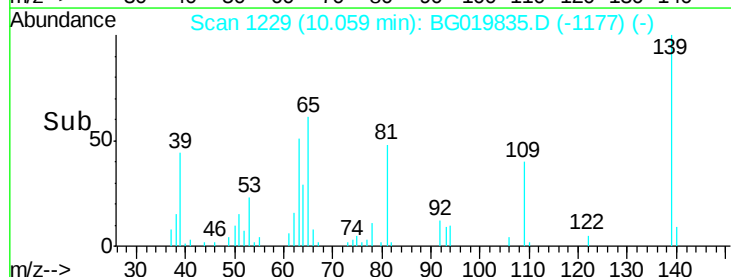
65 61.0 34.1 51.1#



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



Time-->

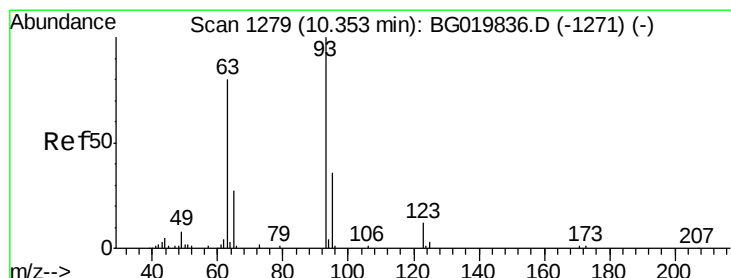
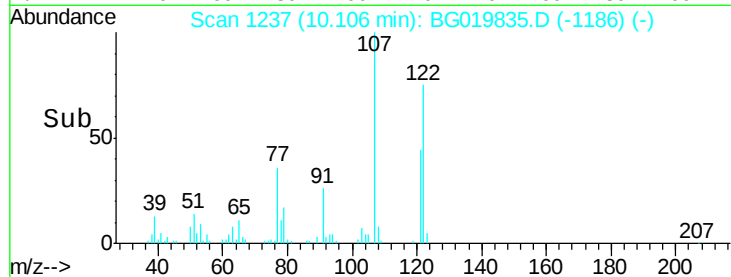
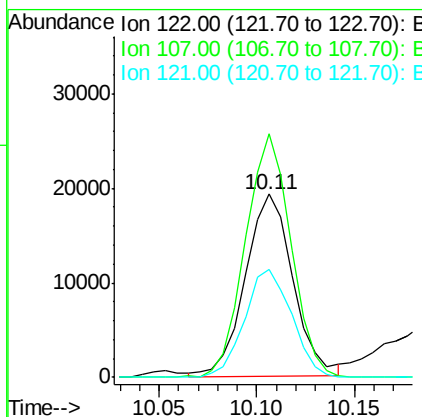
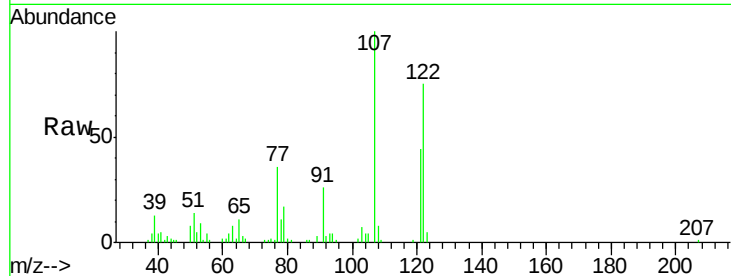




#27
 2,4-Dimethylphenol
 Concen: 26.78 ng
 RT: 10.11 min Scan# 1237
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

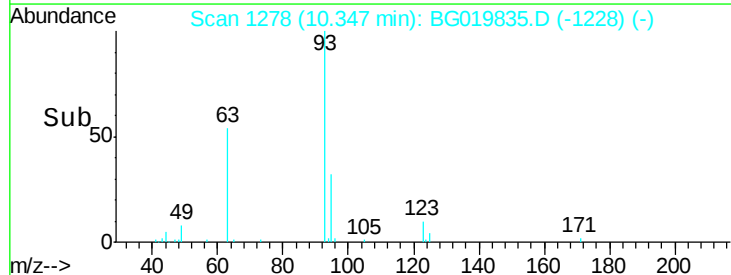
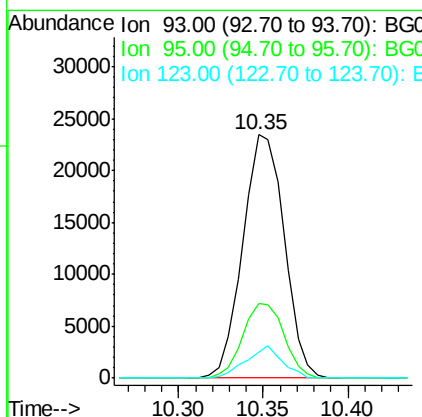
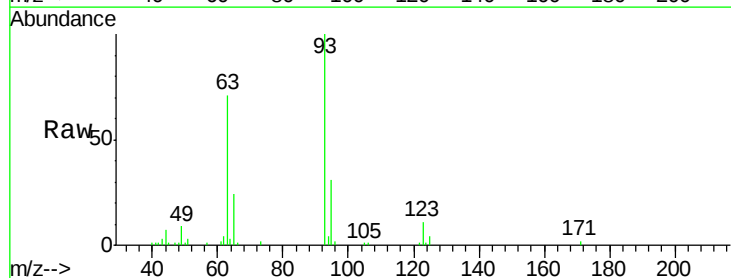
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

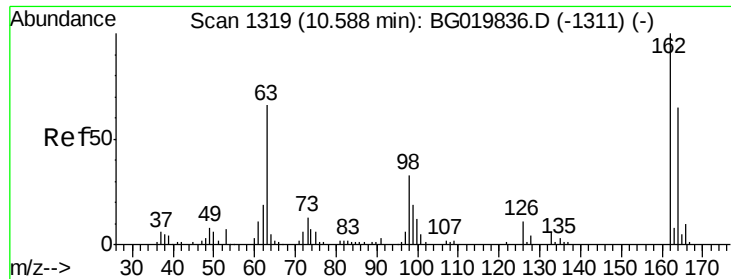
Tgt Ion:122 Resp: 32848
 Ion Ratio Lower Upper
 122 100
 107 132.9 91.6 137.4
 121 58.8 47.3 70.9



#28
 bis(2-Chloroethoxy)methane
 Concen: 23.76 ng
 RT: 10.35 min Scan# 1278
 Delta R.T. -0.01 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion: 93 Resp: 40002
 Ion Ratio Lower Upper
 93 100
 95 30.6 25.7 38.5
 123 10.7 8.6 12.8





#29

2,4-Dichlorophenol

Concen: 26.82 ng

RT: 10.59 min Scan# 1319

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

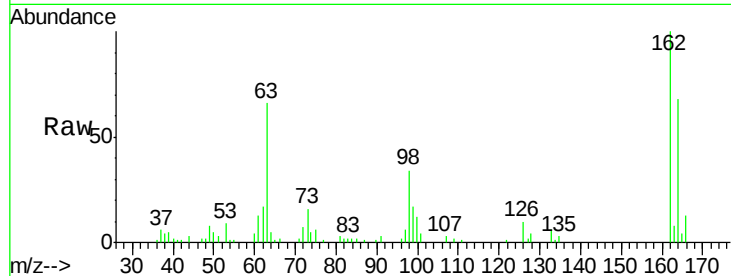
Tgt Ion:162 Resp: 33241

Ion Ratio Lower Upper

162 100

164 68.2 42.3 82.3

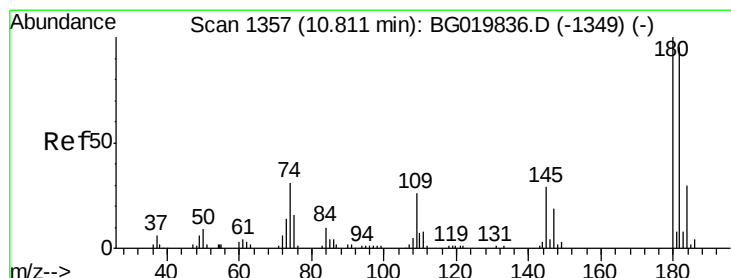
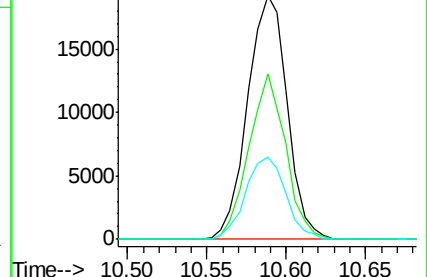
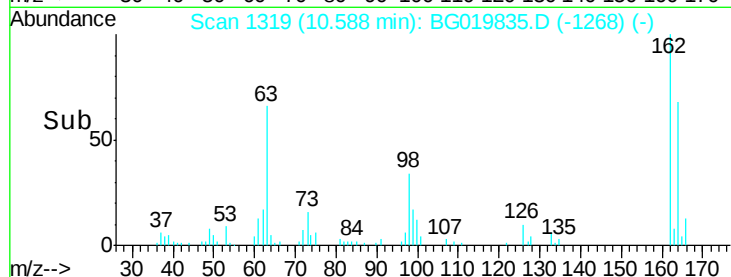
98 33.7 11.5 51.5



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: 27.93 ng

RT: 10.81 min Scan# 1357

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

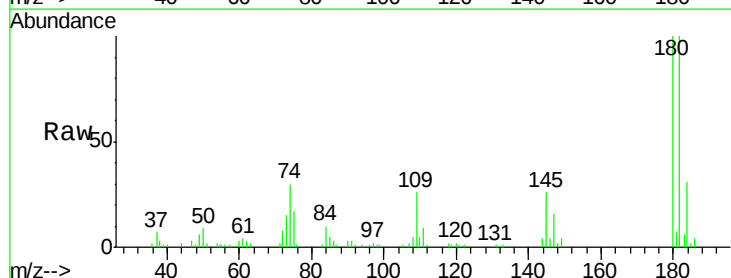
Tgt Ion:180 Resp: 38370

Ion Ratio Lower Upper

180 100

182 99.6 79.7 119.5

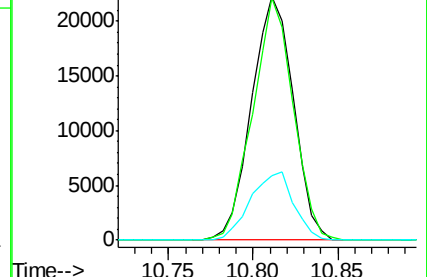
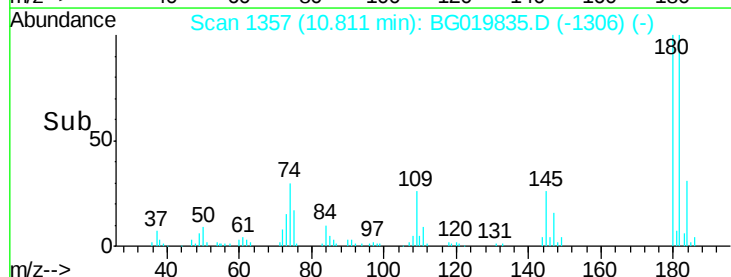
145 26.3 22.0 33.0



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

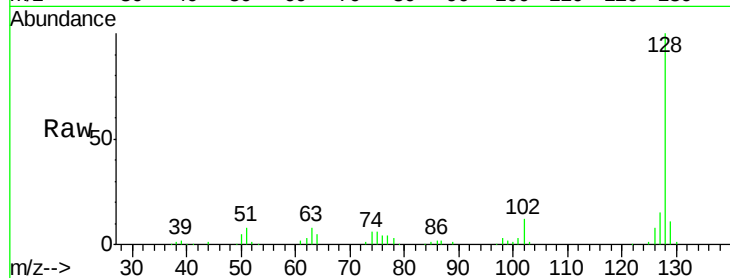




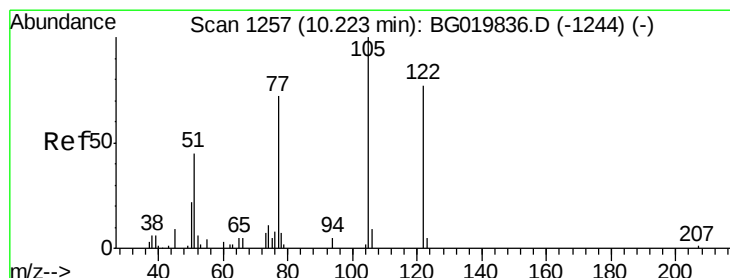
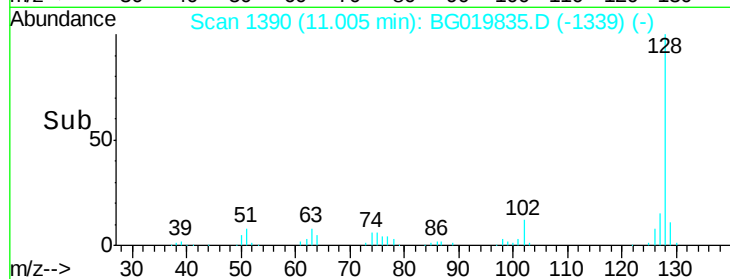
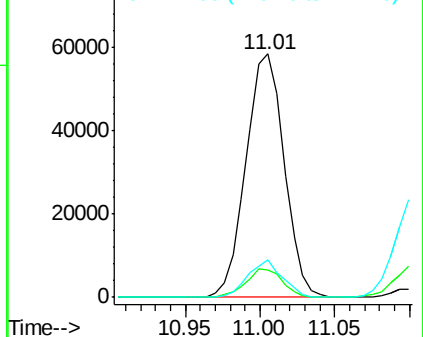
#31
Naphthalene
Concen: 25.28 ng
RT: 11.01 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:128 Resp: 103298
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 15.2 10.6 16.0

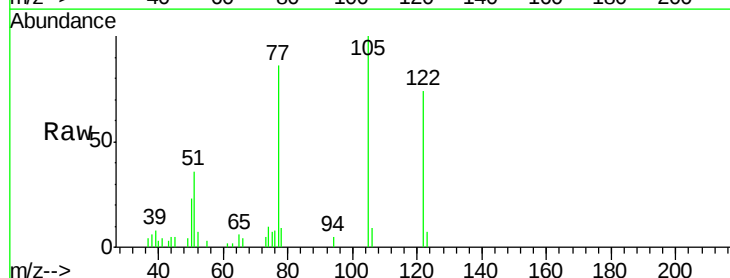


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

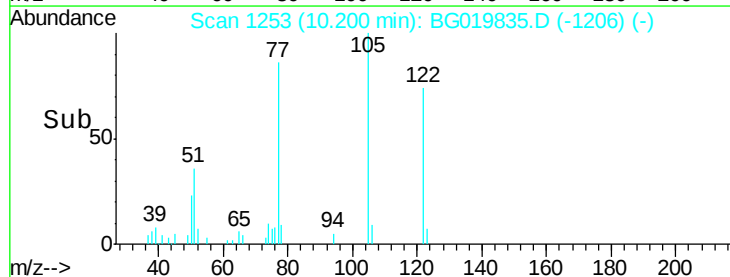
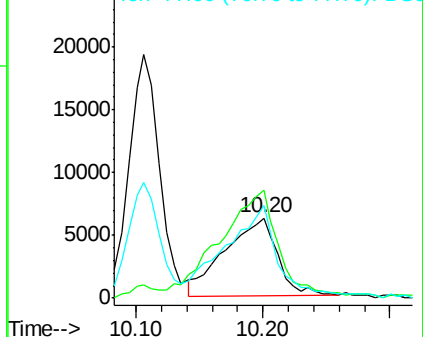


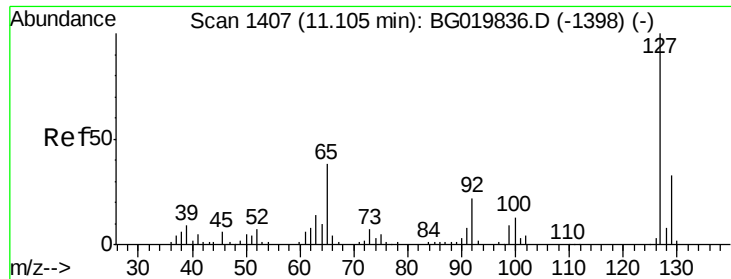
#32
Benzoic acid
Concen: 19.68 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:122 Resp: 17777
Ion Ratio Lower Upper
122 100
105 134.4 103.8 143.8
77 115.9 68.8 108.8#



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BGO

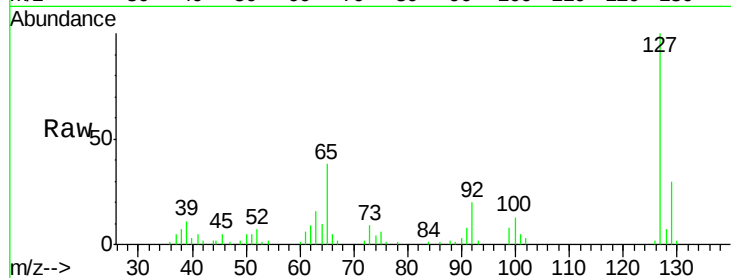




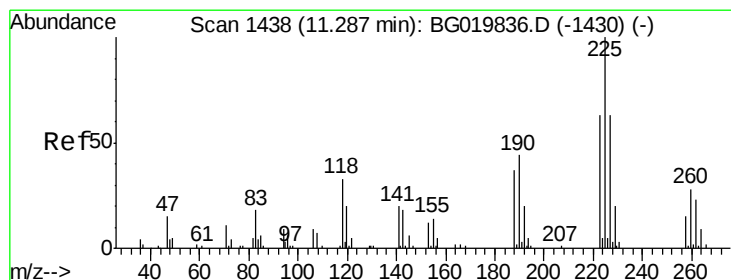
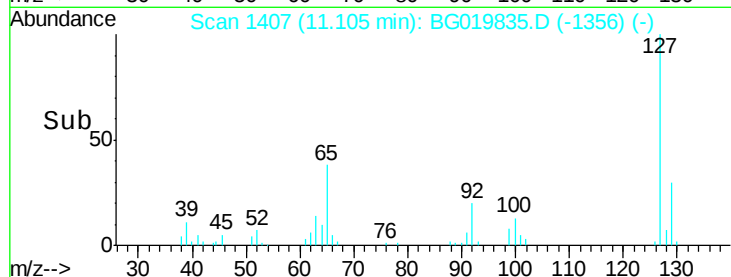
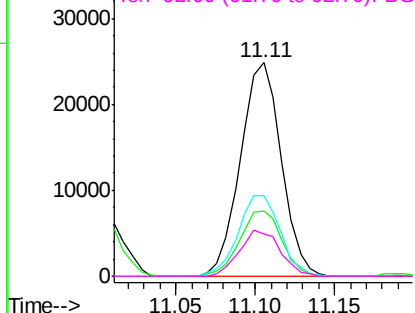
#33
4-Chloroaniline
Concen: 24.02 ng
RT: 11.11 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:	127	Resp:	44409
Ion	Ratio	Lower	Upper
127	100		
129	30.3	24.6	37.0
65	37.8	22.6	33.8#
92	19.9	15.1	22.7

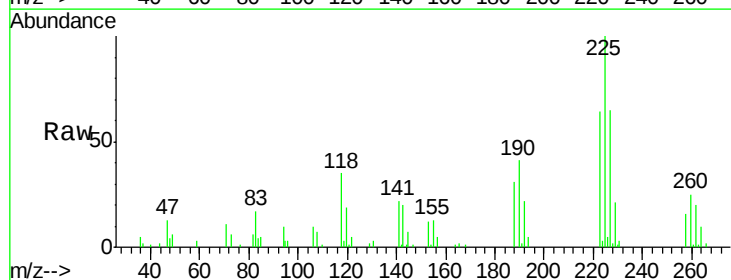


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

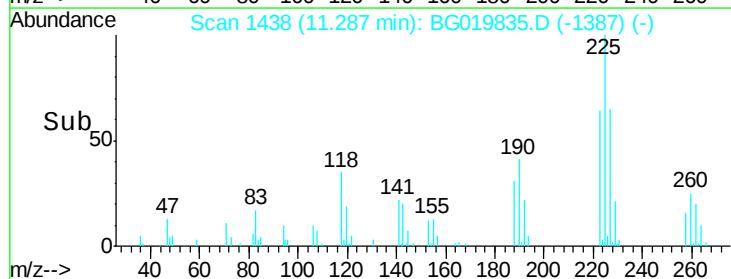
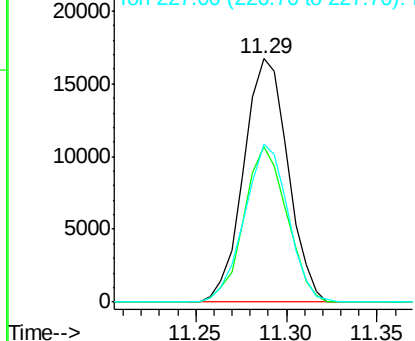


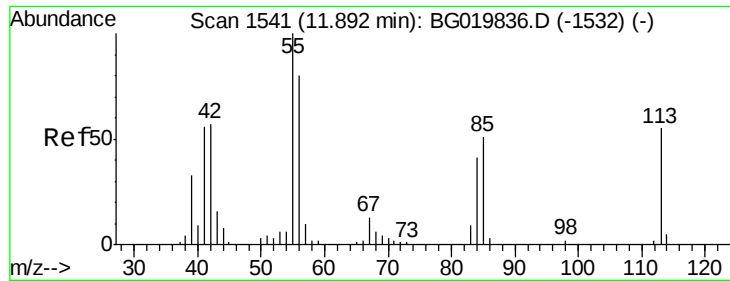
#34
Hexachlorobutadiene
Concen: 34.98 ng
RT: 11.29 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:	225	Resp:	28331
Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.4
227	61.4	51.8	77.8



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





#35

Caprolactam

Concen: 23.16 ng

RT: 11.88 min Scan# 1539

Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

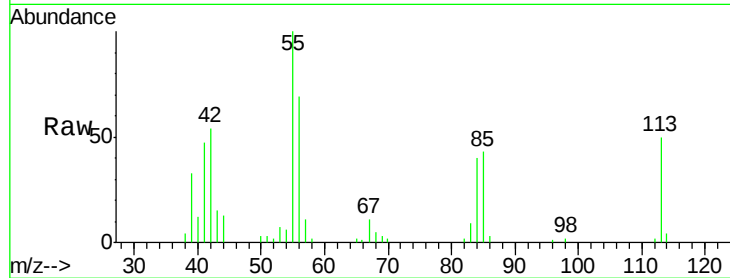
Tgt Ion:113 Resp: 12342

Ion Ratio Lower Upper

113 100

55 200.3 135.0 175.0#

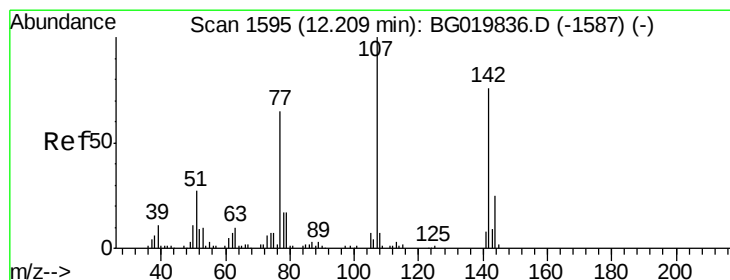
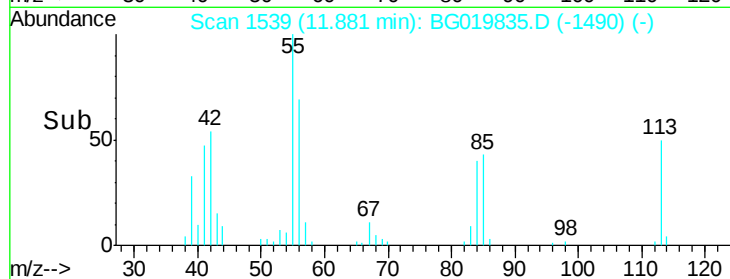
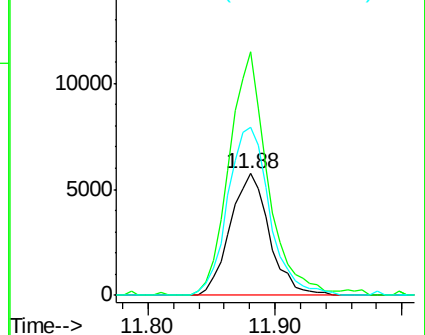
56 137.8 83.4 123.4#



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: 30.07 ng

RT: 12.21 min Scan# 1595

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

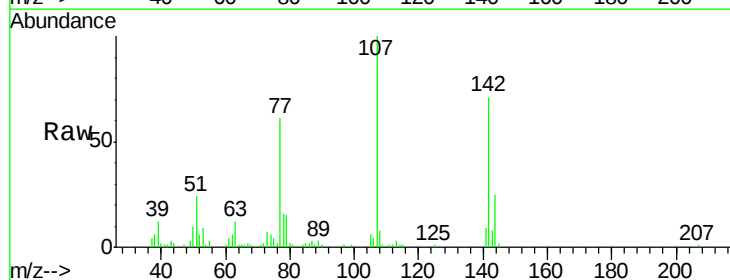
Tgt Ion:107 Resp: 41582

Ion Ratio Lower Upper

107 100

144 24.6 20.6 31.0

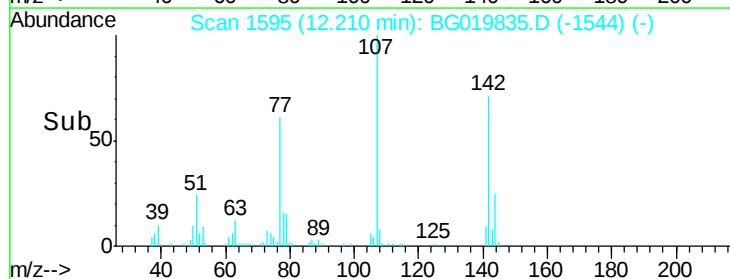
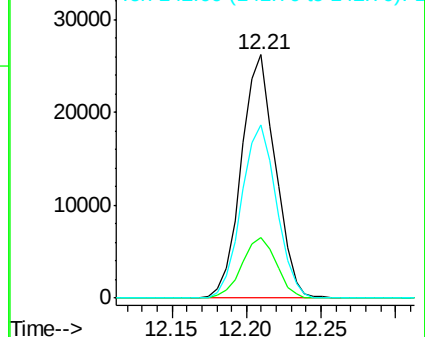
142 71.1 62.6 93.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

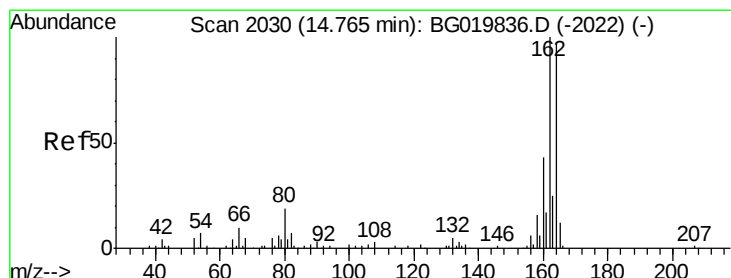
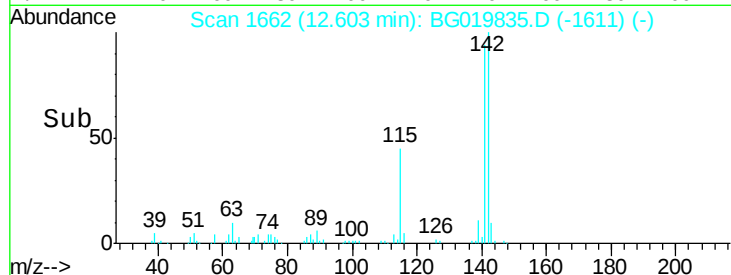
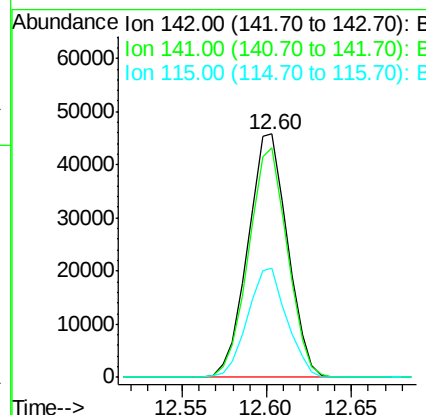
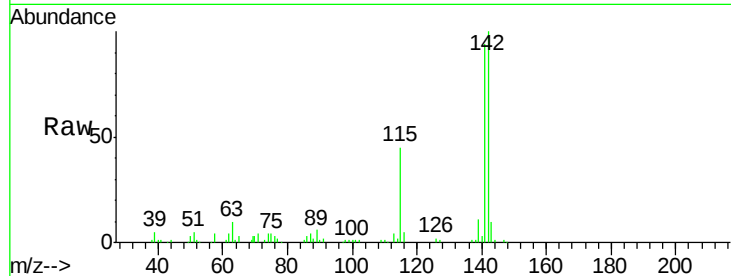




#37
2-Methylnaphthalene
Concen: 25.09 ng
RT: 12.60 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

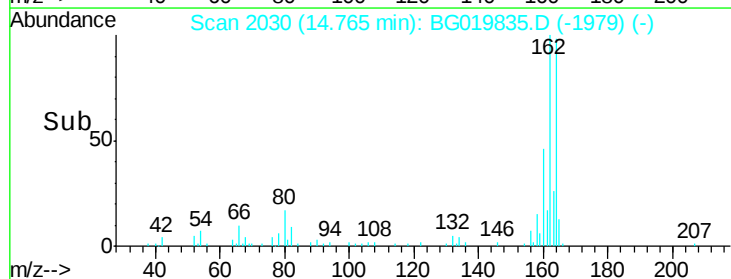
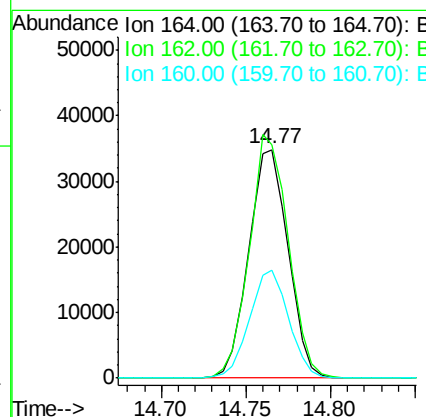
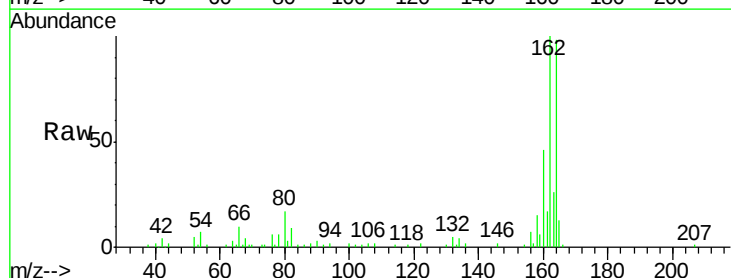
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

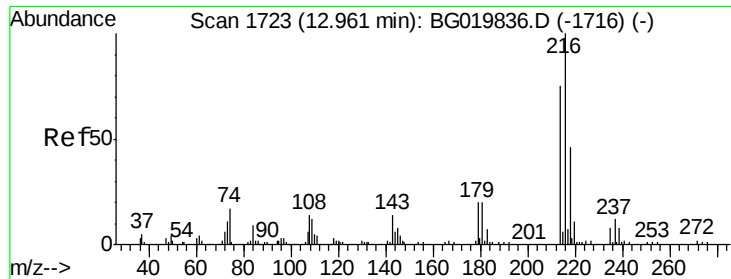
Tgt Ion:142 Resp: 75035
Ion Ratio Lower Upper
142 100
141 94.0 74.6 112.0
115 44.9 27.4 41.0#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:164 Resp: 56477
Ion Ratio Lower Upper
164 100
162 102.2 78.8 118.2
160 46.9 36.4 54.6





#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.98 ng

RT: 12.96 min Scan# 1723

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tgt Ion:216 Resp: 53699

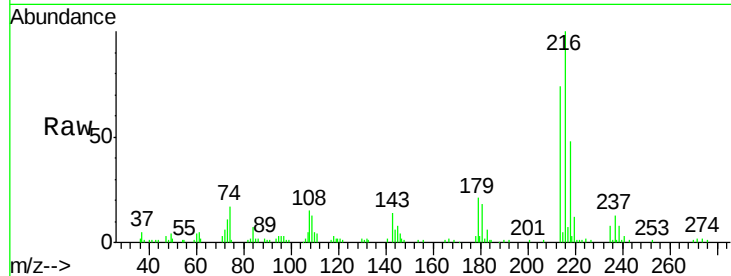
Ion Ratio Lower Upper

216 100

214 75.8 62.5 93.7

179 19.8 15.6 23.4

108 16.9 13.3 19.9

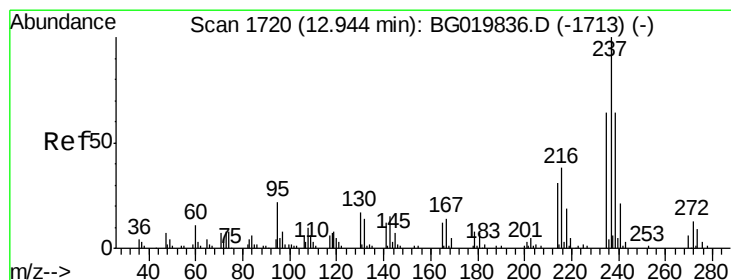
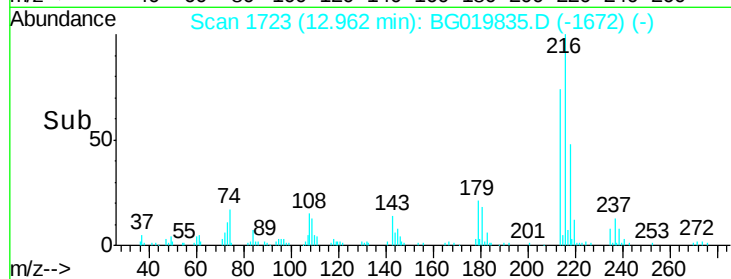
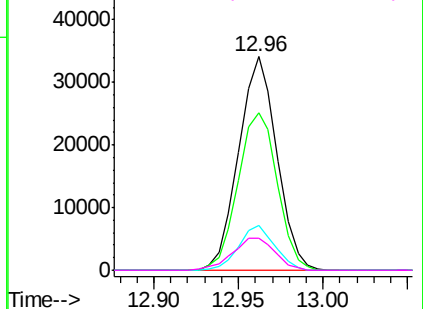


Abundance Ion 216.00 (215.70 to 216.70): E

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: 34.68 ng

RT: 12.94 min Scan# 1720

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

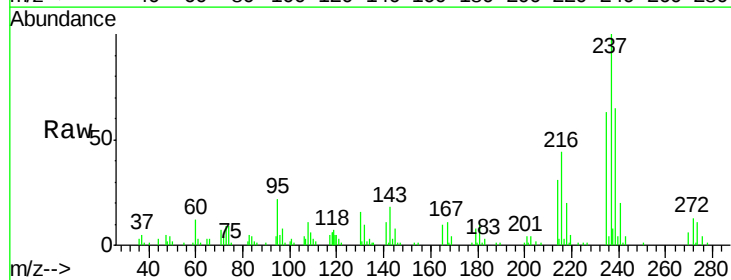
Tgt Ion:237 Resp: 31197

Ion Ratio Lower Upper

237 100

235 63.0 44.6 84.6

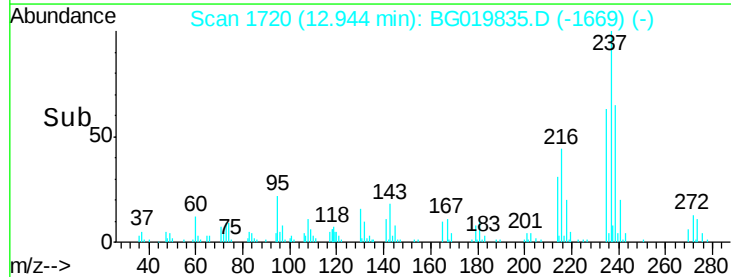
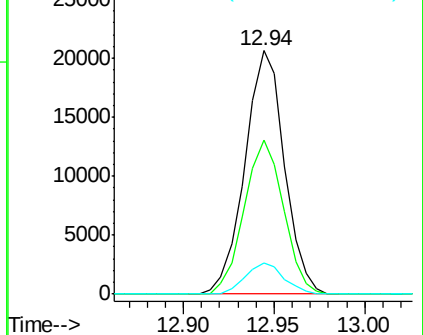
272 12.8 0.0 32.8



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

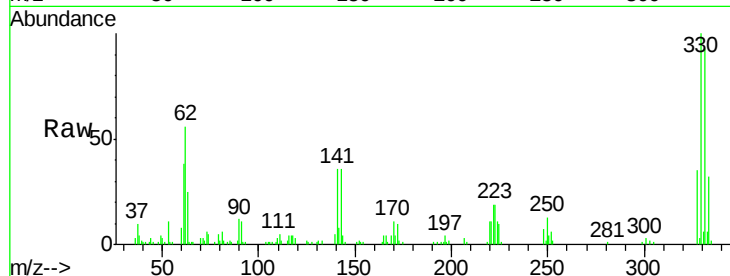




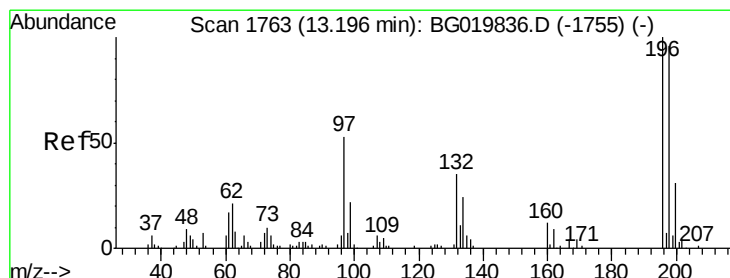
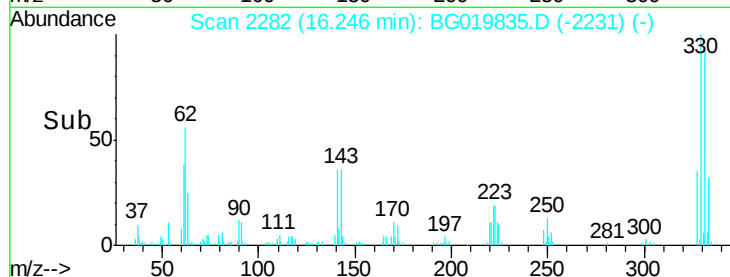
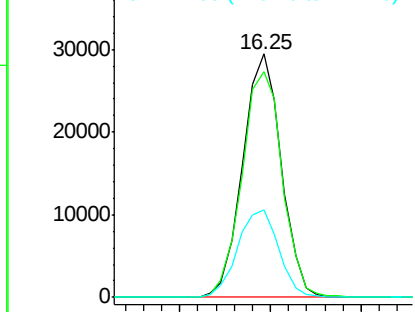
#41
 2,4,6-Tribromophenol
 Concen: 57.09 ng
 RT: 16.25 min Scan# 2282
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:330 Resp: 43414
 Ion Ratio Lower Upper
 330 100
 332 97.2 78.1 117.1
 141 38.2 28.2 42.2

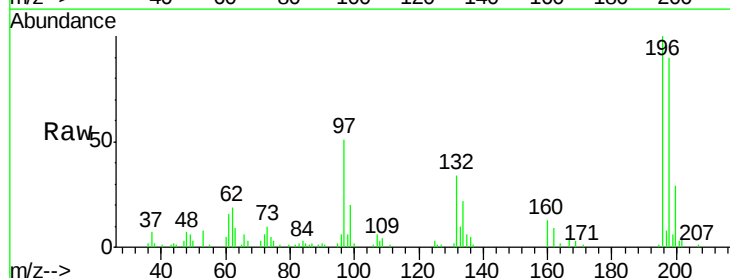


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

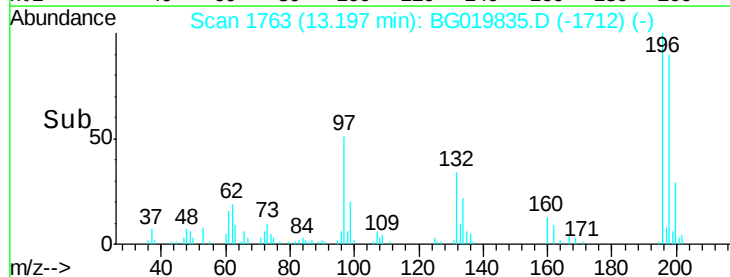
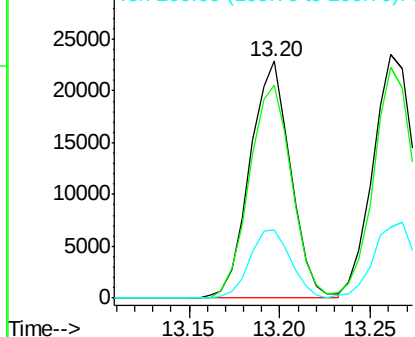


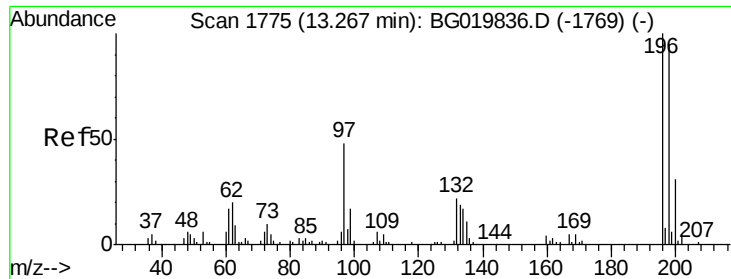
#42
 2,4,6-Trichlorophenol
 Concen: 28.74 ng
 RT: 13.20 min Scan# 1763
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion:196 Resp: 35652
 Ion Ratio Lower Upper
 196 100
 198 89.9 74.7 112.1
 200 28.9 24.1 36.1



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

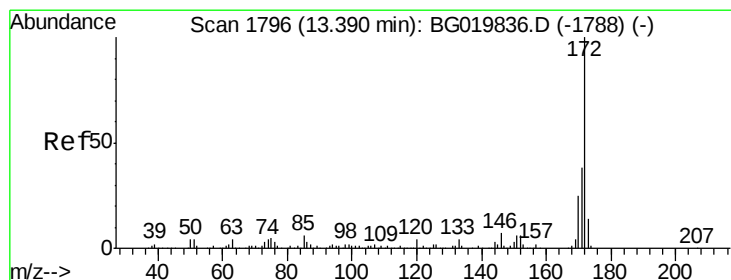
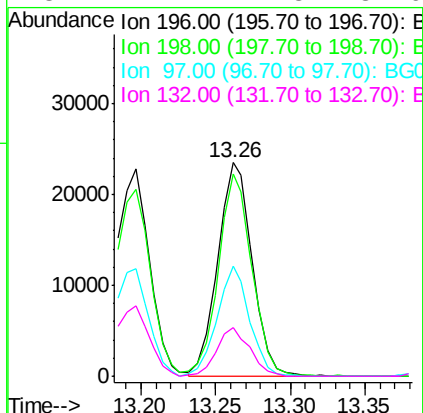
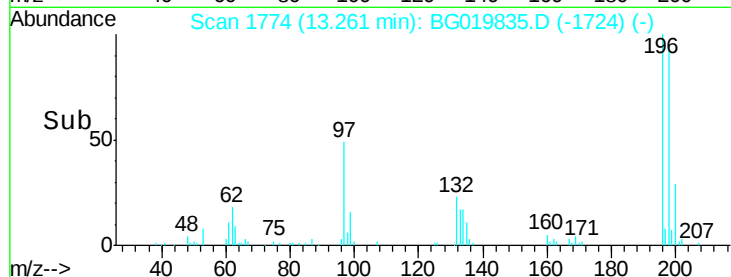
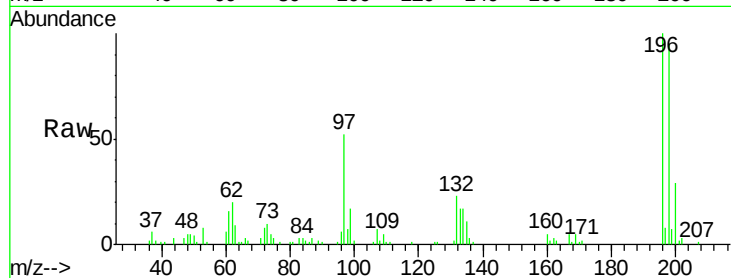




#43
2,4,5-Trichlorophenol
Concen: 27.84 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

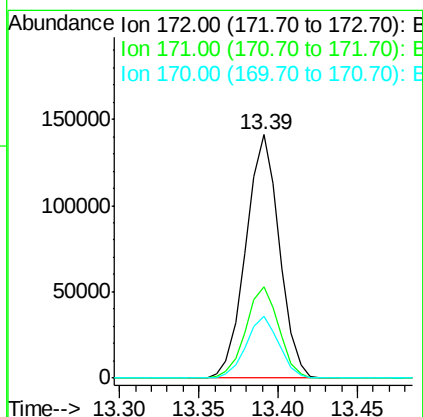
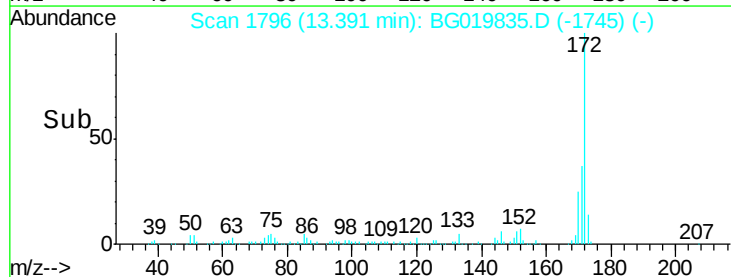
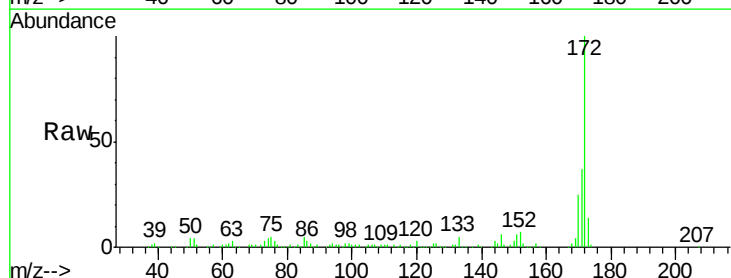
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

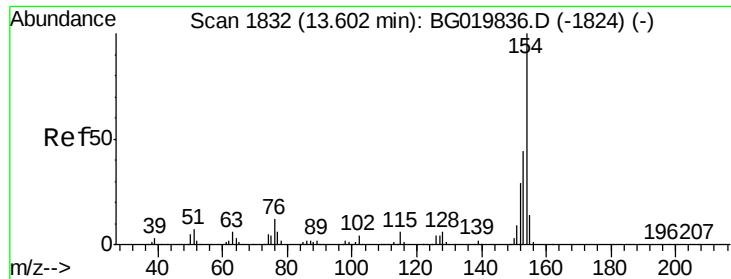
Tgt Ion:196 Resp: 37882
Ion Ratio Lower Upper
196 100
198 94.6 75.2 112.8
97 51.6 34.2 51.2#
132 22.7 21.8 32.6



#44
2-Fluorobiphenyl
Concen: 50.81 ng
RT: 13.39 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:172 Resp: 206736
Ion Ratio Lower Upper
172 100
171 37.5 29.0 43.6
170 25.3 19.9 29.9

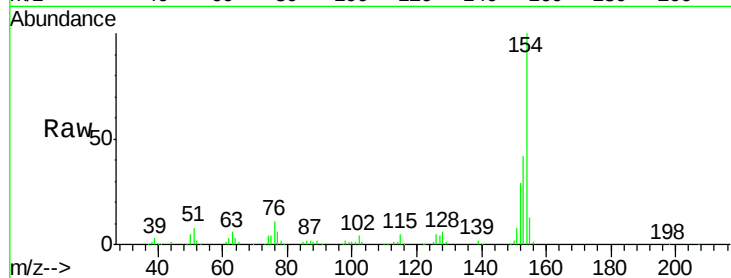




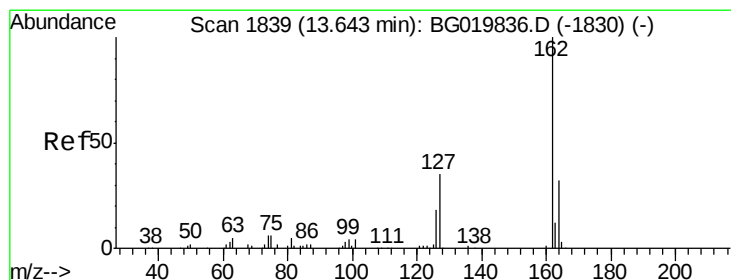
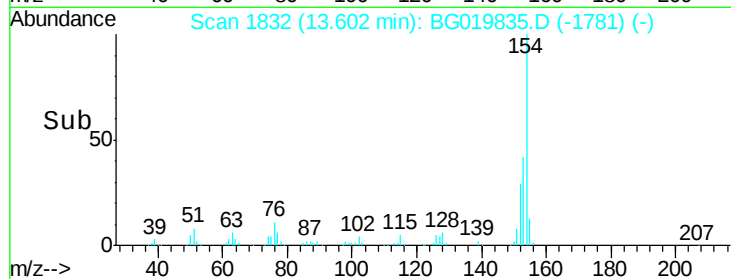
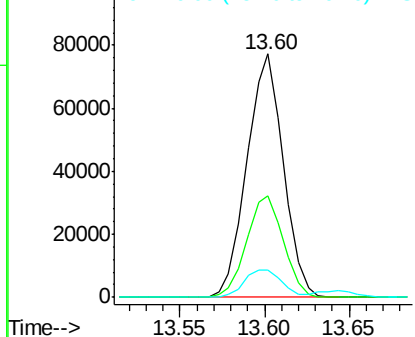
#45
 1,1'-Biphenyl
 Concen: 25.69 ng
 RT: 13.60 min Scan# 1832
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.9	61.9
76	11.1	0.0	33.2

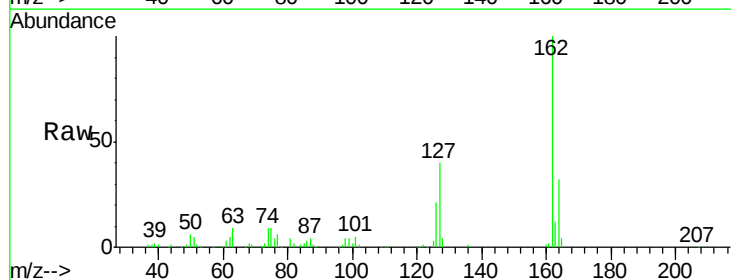


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

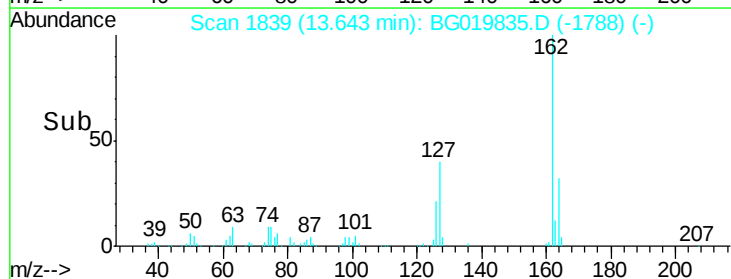
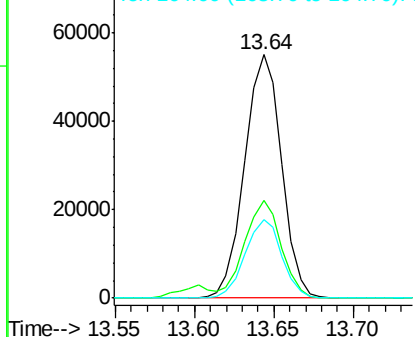


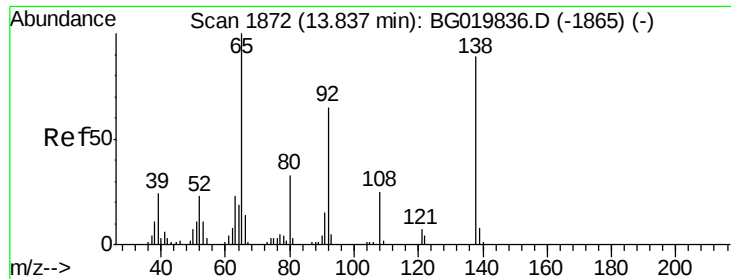
#46
 2-Chloronaphthalene
 Concen: 25.70 ng
 RT: 13.64 min Scan# 1839
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.0	28.3	42.5
164	32.5	27.4	41.0



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

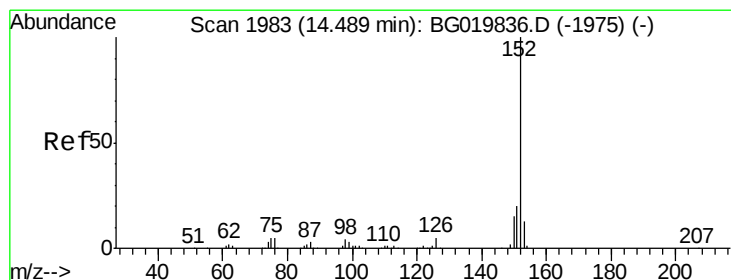
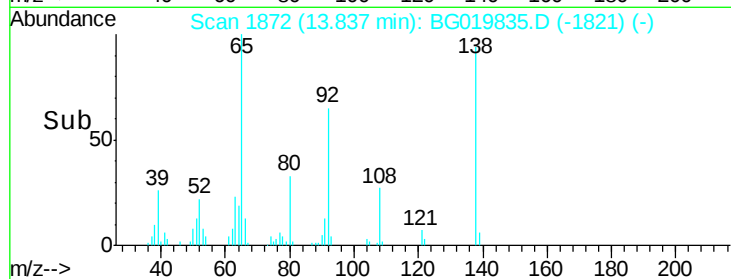
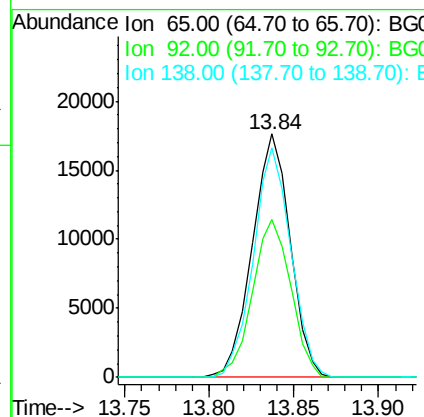
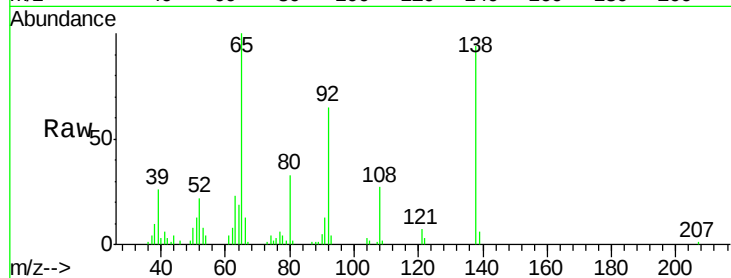




#47
2-Nitroaniline
Concen: 26.36 ng
RT: 13.84 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

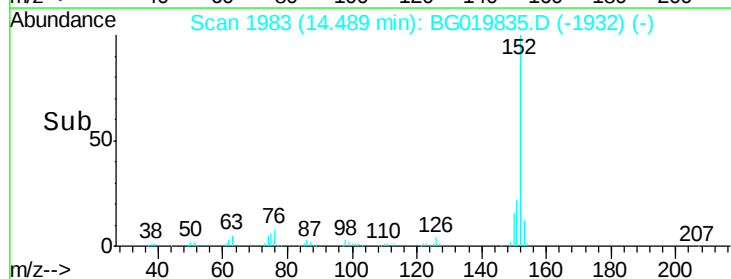
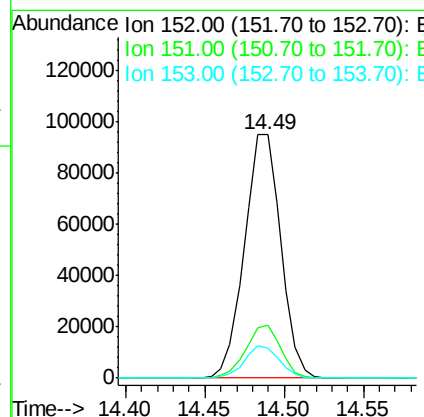
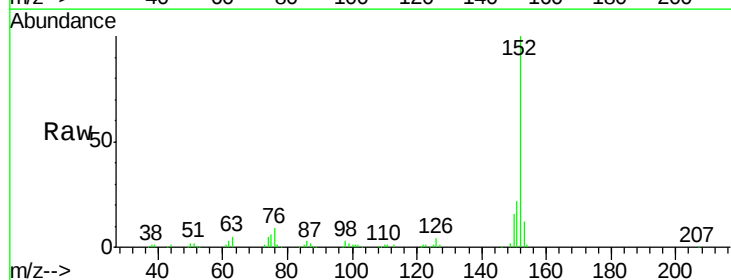
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

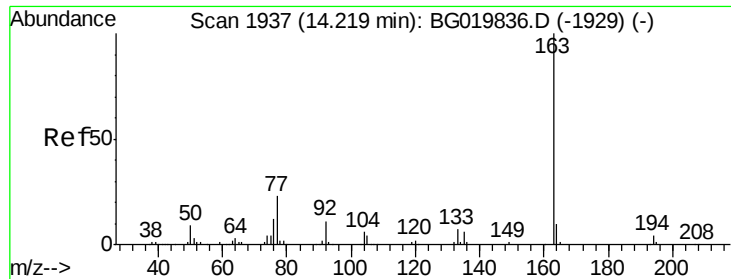
Tgt Ion: 65 Resp: 27450
Ion Ratio Lower Upper
65 100
92 64.7 54.8 82.2
138 94.1 89.6 134.4



#48
Acenaphthylene
Concen: 24.73 ng
RT: 14.49 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion: 152 Resp: 151289
Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.4
153 12.2 10.4 15.6





#49

Dimethylphthalate

Concen: 27.05 ng

RT: 14.21 min Scan# 1936

Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

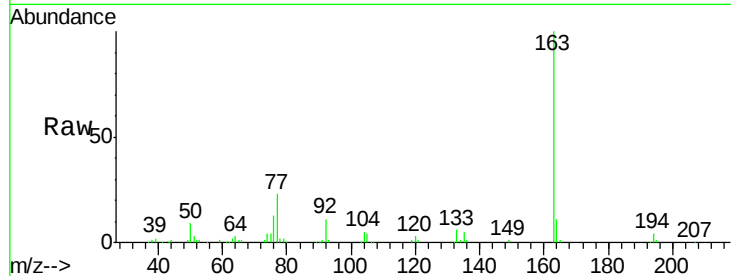
Tgt Ion:163 Resp: 126515

Ion Ratio Lower Upper

163 100

194 4.0 3.1 4.7

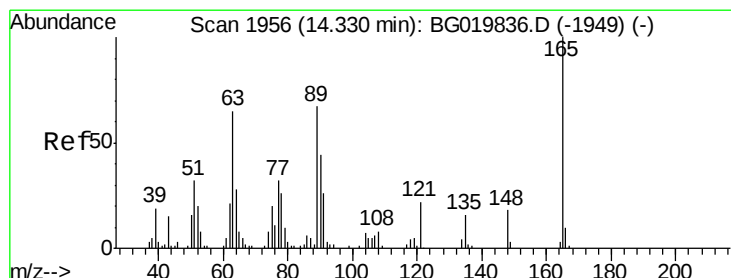
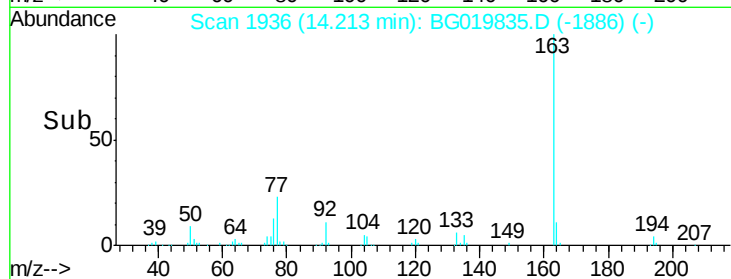
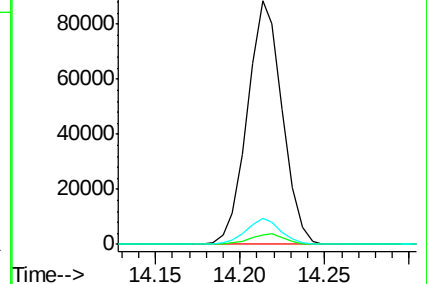
164 10.7 8.8 13.2



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: 23.77 ng

RT: 14.33 min Scan# 1956

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

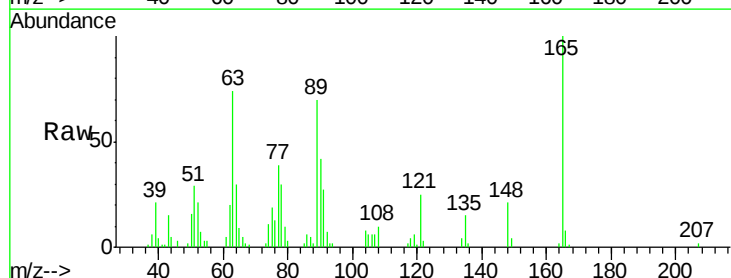
Tgt Ion:165 Resp: 24151

Ion Ratio Lower Upper

165 100

63 73.8 35.7 53.5#

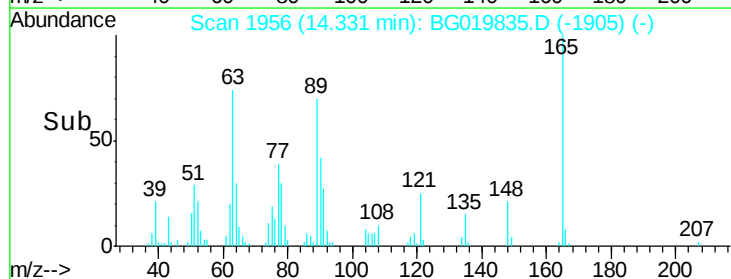
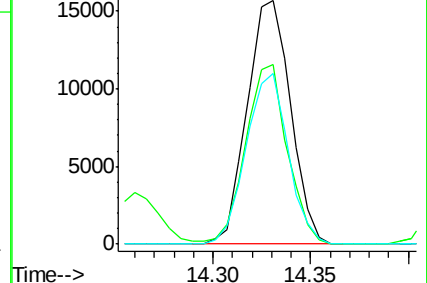
89 70.3 39.7 59.5#

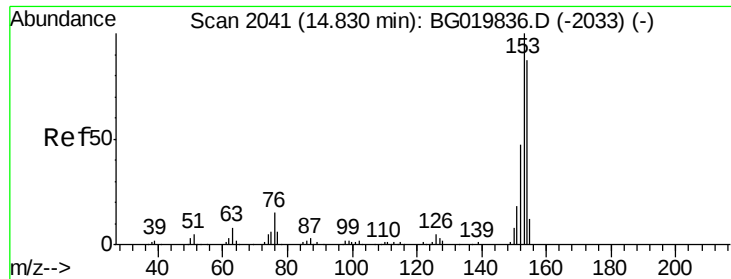


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 25.78 ng

RT: 14.82 min Scan# 2040

Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

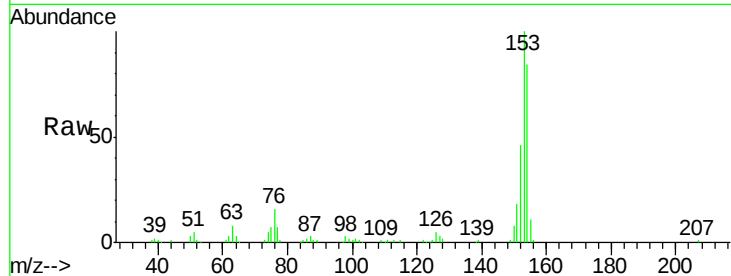
Tgt Ion:154 Resp: 91749

Ion Ratio Lower Upper

154 100

153 118.7 92.9 139.3

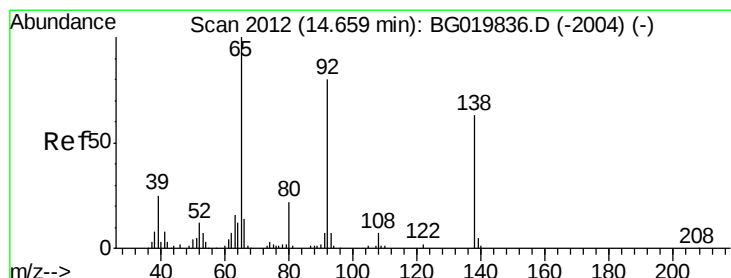
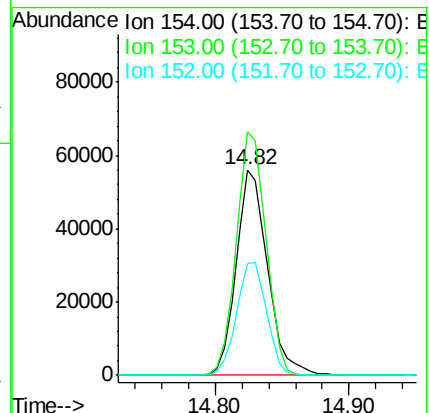
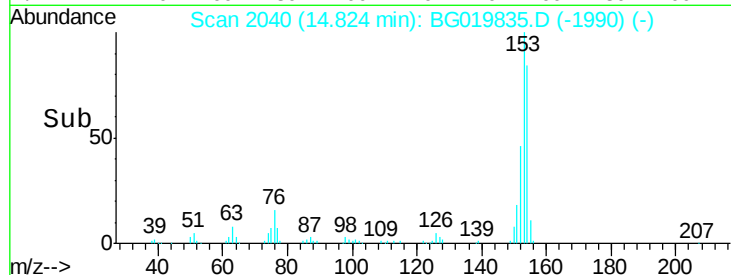
152 54.7 45.8 68.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 20.49 ng

RT: 14.66 min Scan# 2012

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

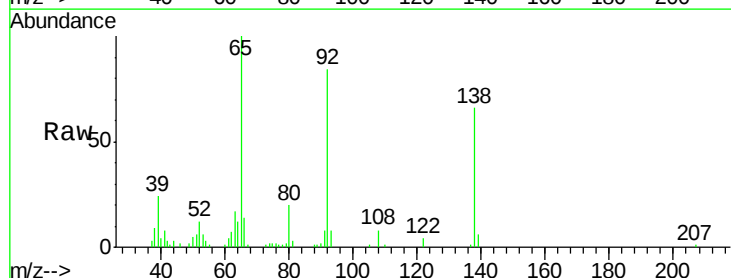
Tgt Ion:138 Resp: 24876

Ion Ratio Lower Upper

138 100

108 12.8 7.9 11.9#

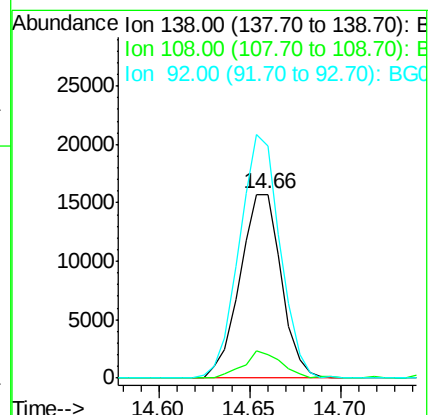
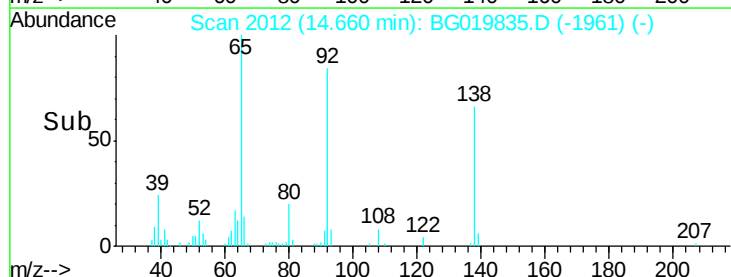
92 126.1 94.2 141.4

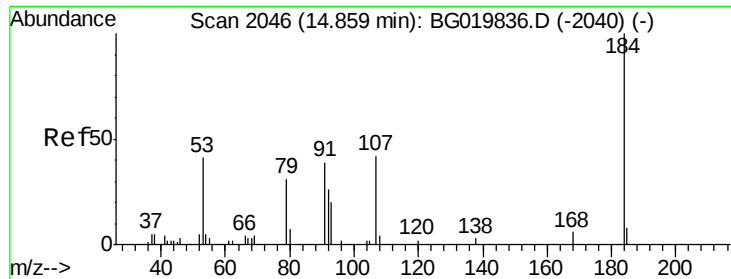


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGO

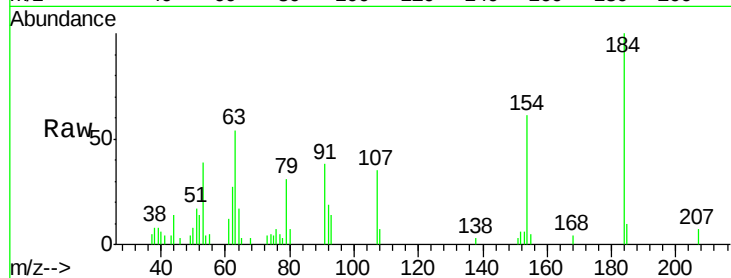




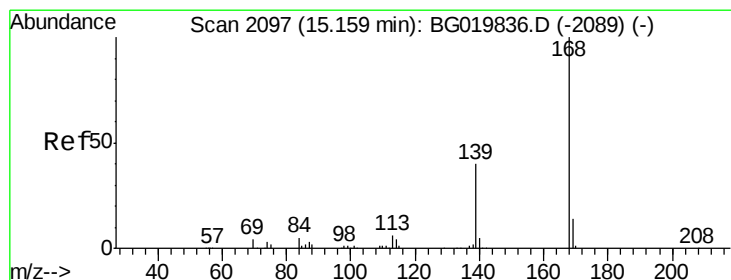
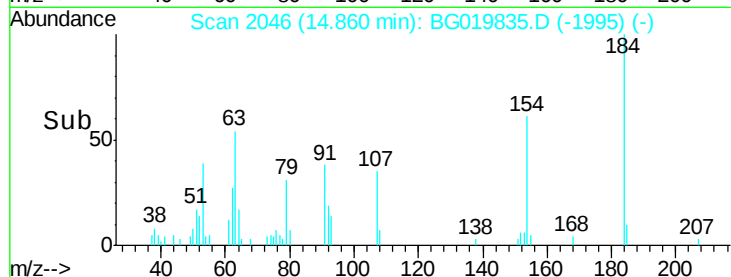
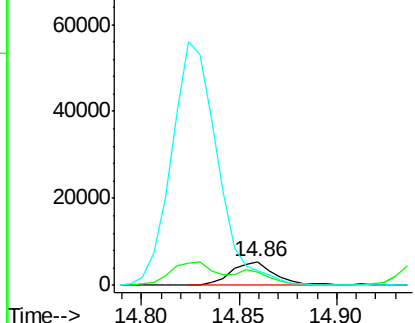
#53
2,4-Dinitrophenol
Concen: 19.86 ng
RT: 14.86 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tgt Ion:184 Resp: 8498
Ion Ratio Lower Upper
184 100
63 54.3 42.7 64.1
154 61.2 44.3 66.5

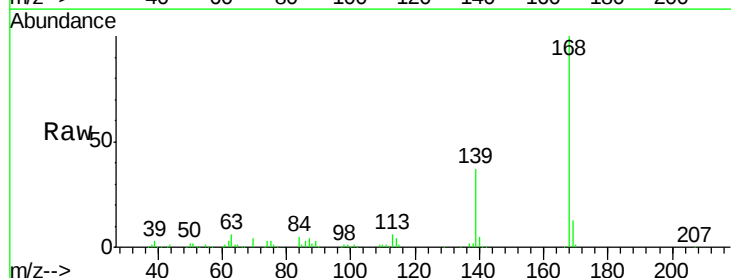


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BGO
Ion 154.00 (153.70 to 154.70): E

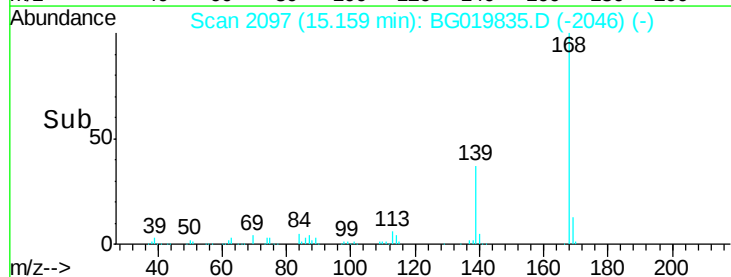
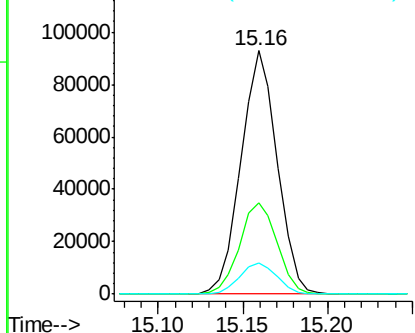


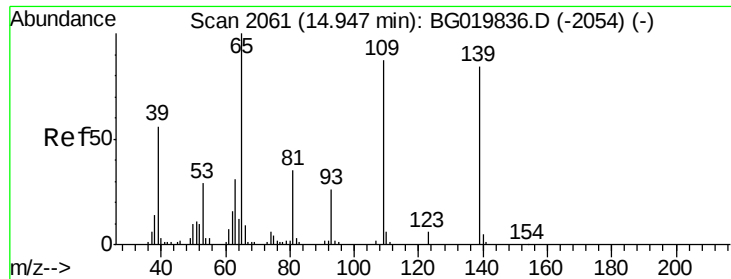
#54
Dibenzofuran
Concen: 24.99 ng
RT: 15.16 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:168 Resp: 138228
Ion Ratio Lower Upper
168 100
139 37.3 27.4 41.0
169 13.0 11.0 16.4



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

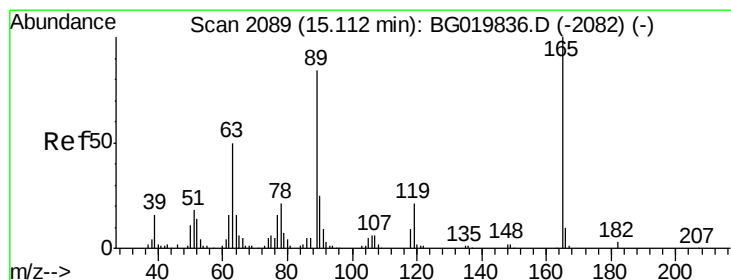
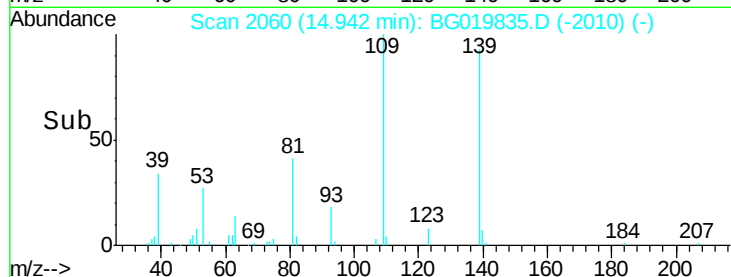
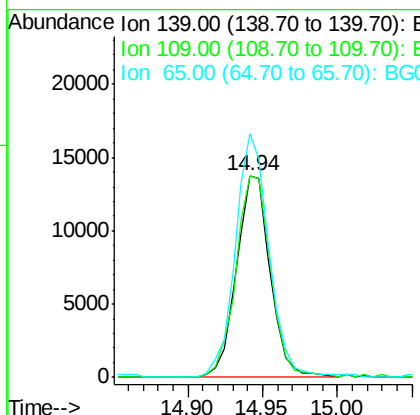
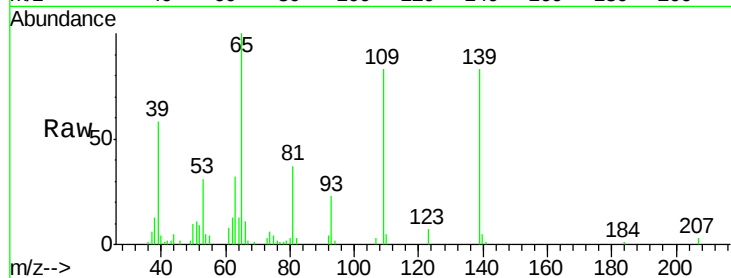




#55
4-Nitrophenol
Concen: 22.94 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

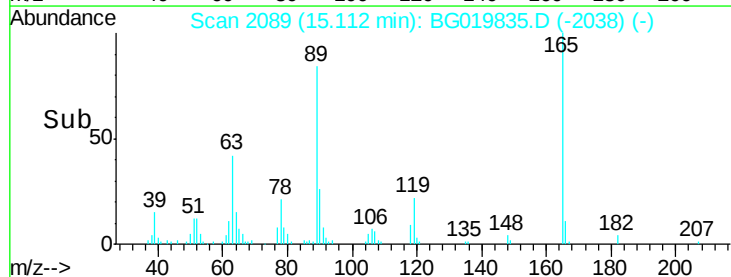
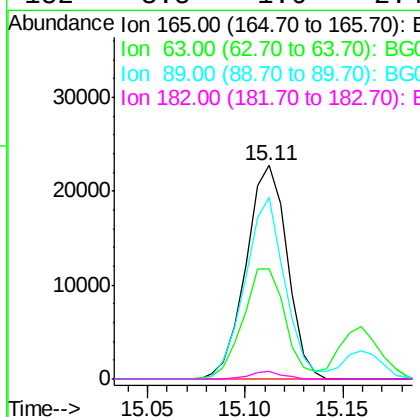
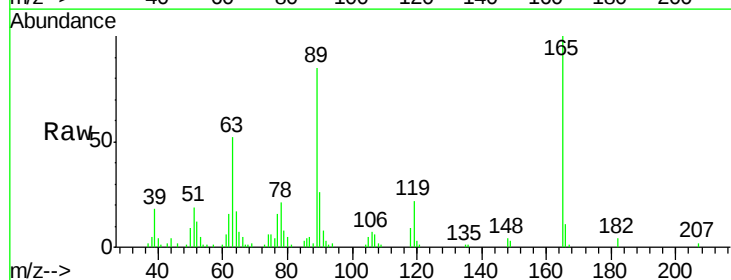
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

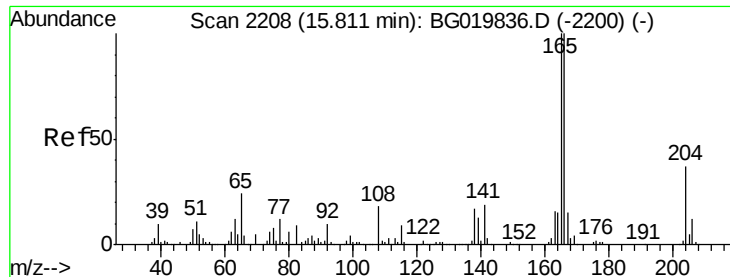
Tgt Ion:139 Resp: 21508
Ion Ratio Lower Upper
139 100
109 99.7 43.2 83.2#
65 120.7 67.8 107.8#



#56
2,4-Dinitrotoluene
Concen: 23.09 ng
RT: 15.11 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:165 Resp: 33267
Ion Ratio Lower Upper
165 100
63 51.6 31.0 46.4#
89 85.3 54.4 81.6#
182 3.5 1.6 2.4#





#57

Fluorene

Concen: 25.98 ng

RT: 15.81 min Scan# 2207

Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC025

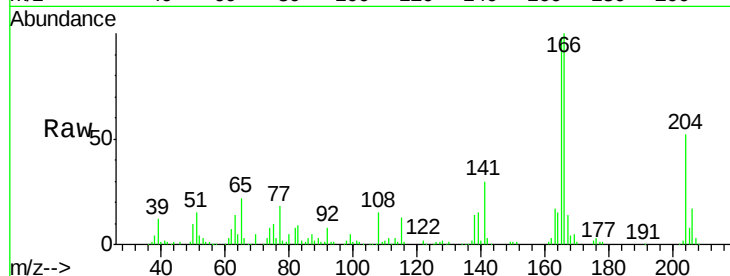
Tgt Ion:166 Resp: 123715

Ion Ratio Lower Upper

166 100

165 98.2 80.0 120.0

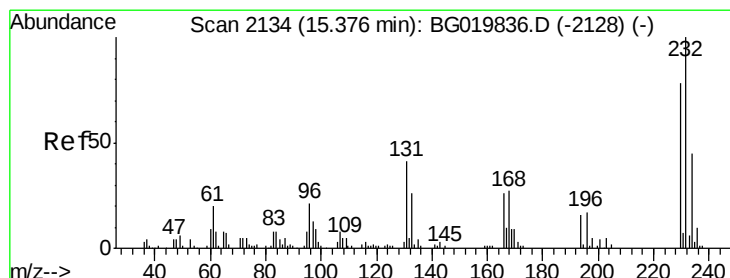
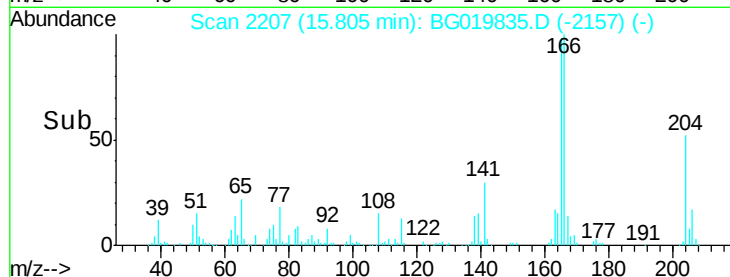
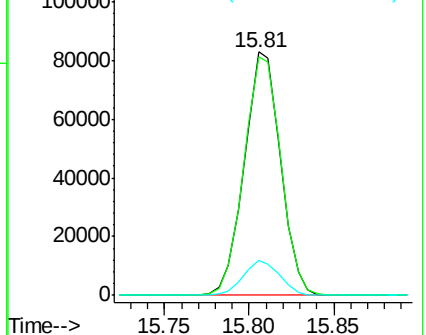
167 14.4 11.1 16.7



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: 27.41 ng

RT: 15.38 min Scan# 2134

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Tgt Ion:232 Resp: 34979

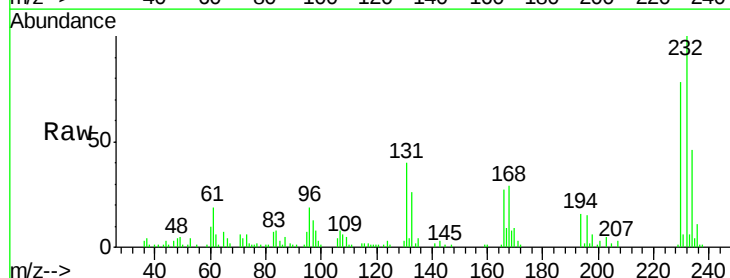
Ion Ratio Lower Upper

232 100

131 40.4 33.0 49.6

130 2.5 2.0 3.0

166 25.6 24.1 36.1

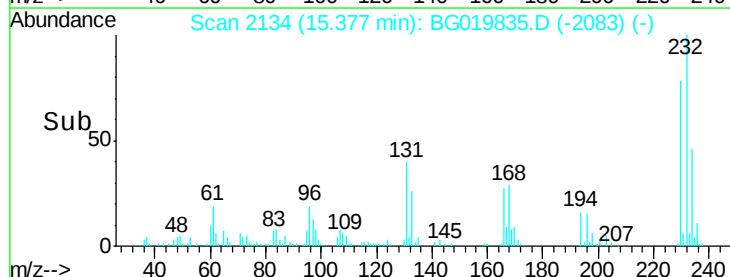
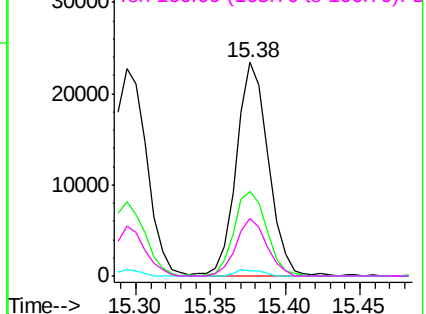


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

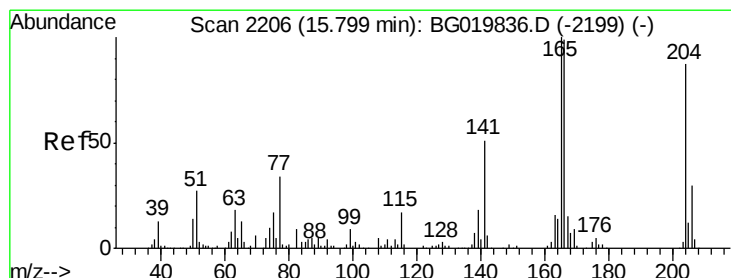
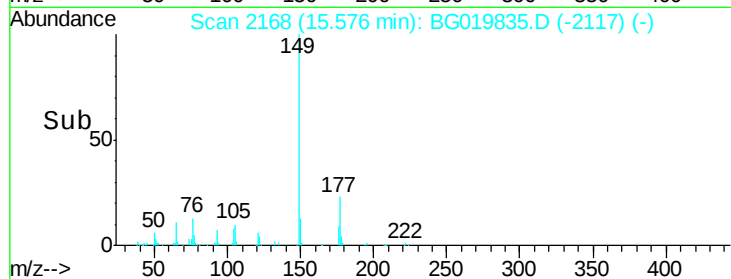
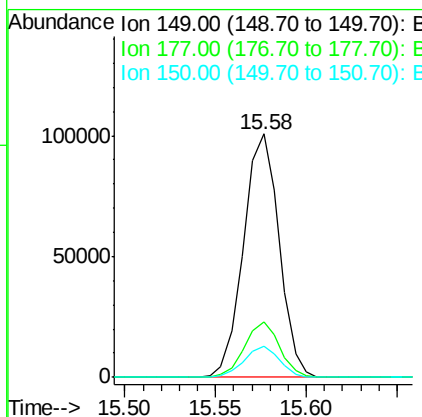
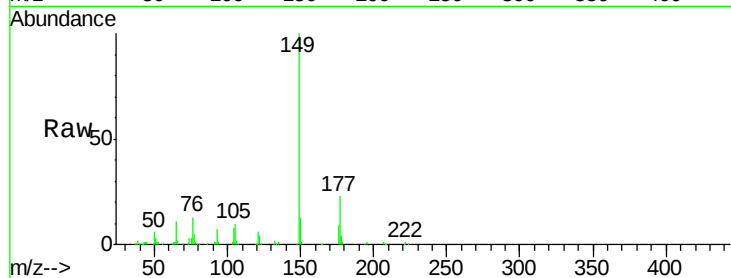




#59
Diethylphthalate
Concen: 28.16 ng
RT: 15.58 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

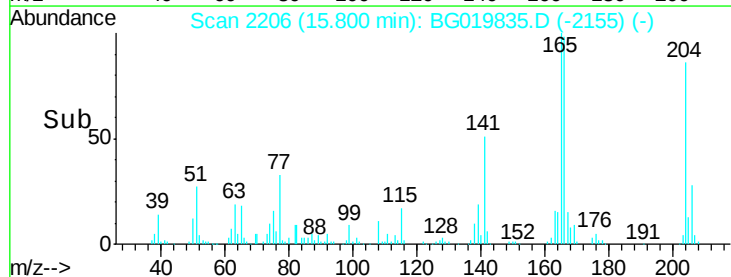
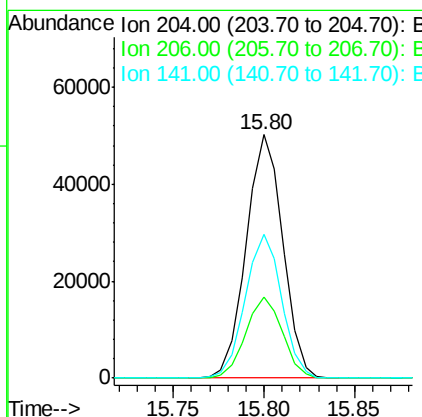
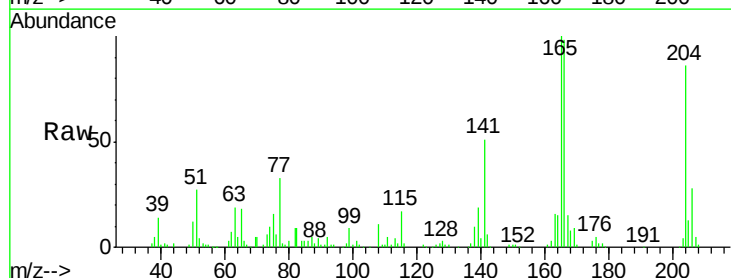
Instrument :
BNA_G
ClientSampleId :
SSTDICC025

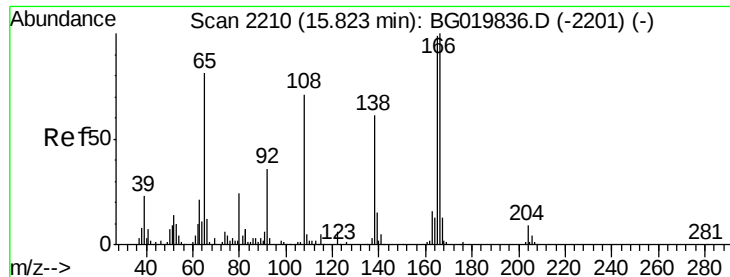
Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.0	19.6	29.4
150	12.7	10.2	15.2



#60
4-Chlorophenyl-phenylether
Concen: 30.99 ng
RT: 15.80 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.1	28.3	42.5
141	58.9	44.0	66.0

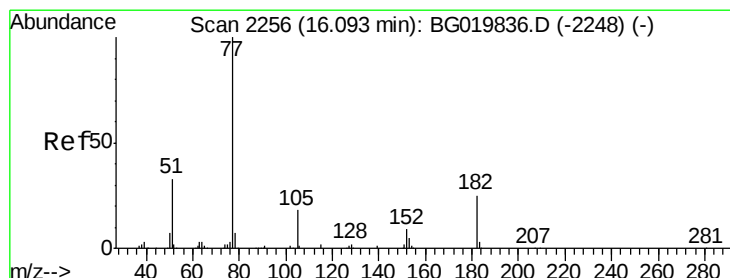
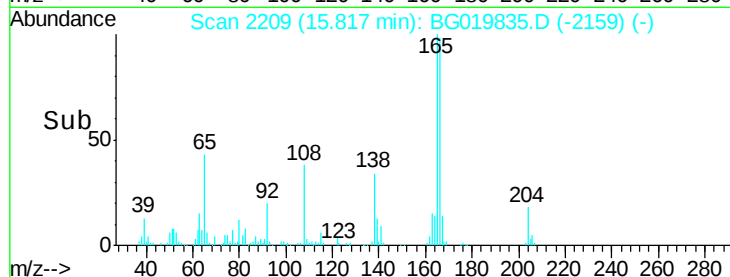
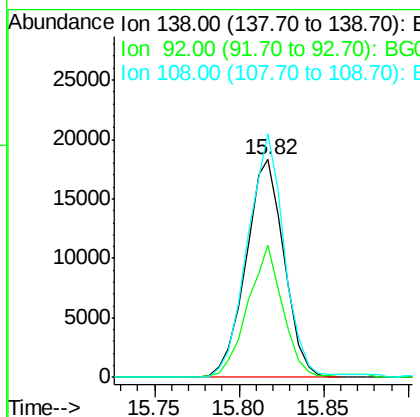
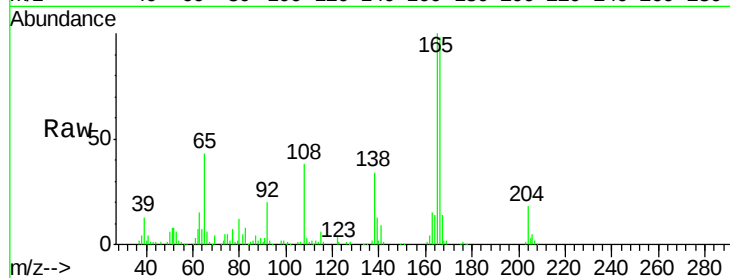




#61
4-Nitroaniline
Concen: 21.85 ng
RT: 15.82 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

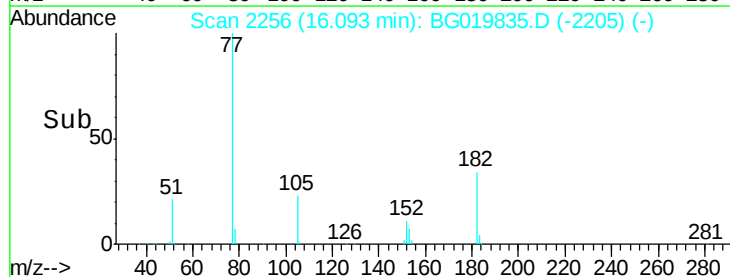
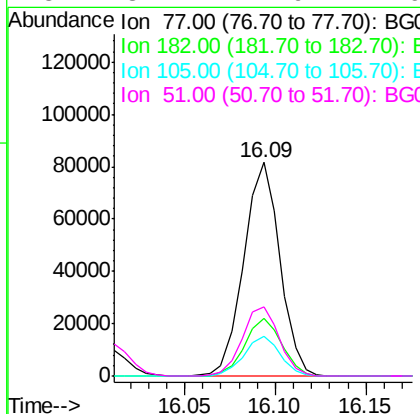
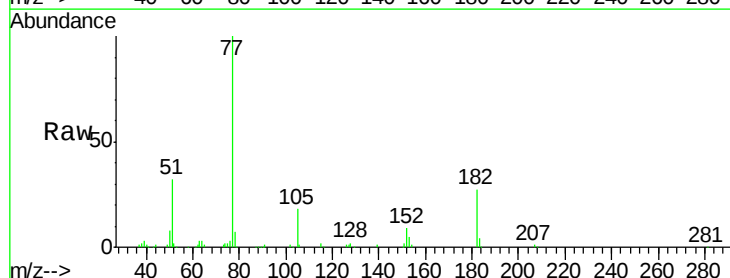
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tgt Ion: 138 Resp: 28598
Ion Ratio Lower Upper
138 100
92 60.8 29.1 69.1
108 111.7 49.8 89.8#



#62
Azobenzene
Concen: 26.21 ng
RT: 16.09 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion: 77 Resp: 113002
Ion Ratio Lower Upper
77 100
182 26.9 7.0 47.0
105 18.5 1.4 41.4
51 32.2 4.9 44.9

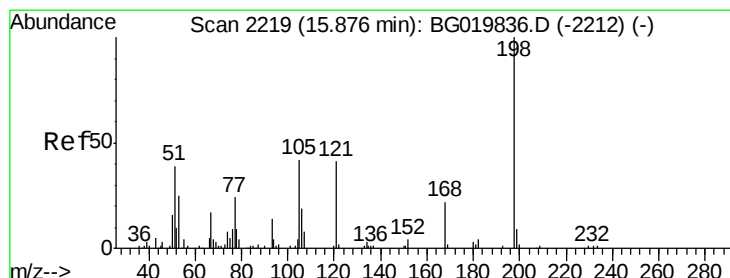
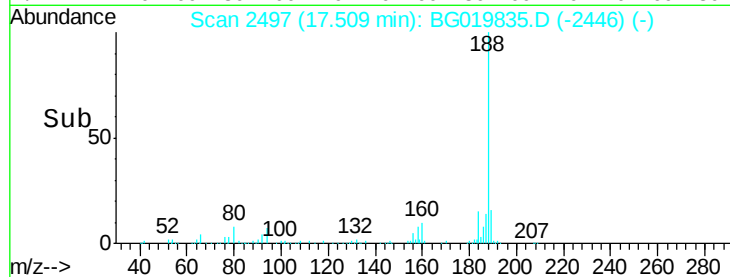
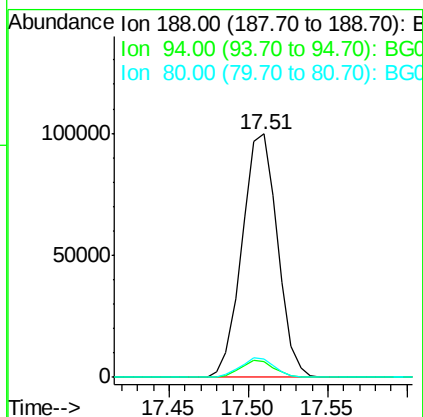
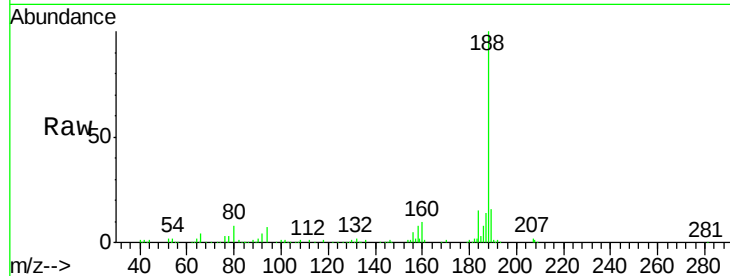




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

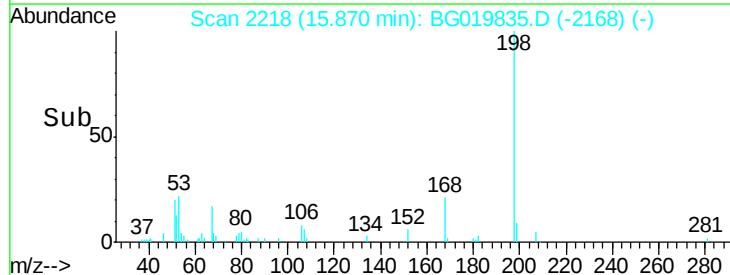
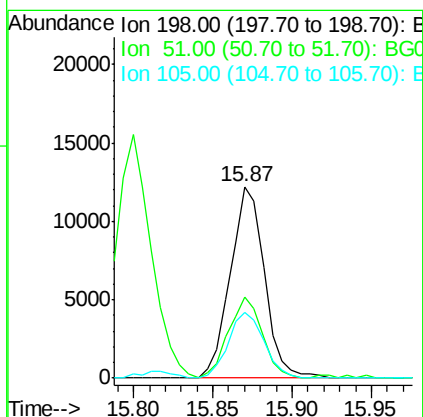
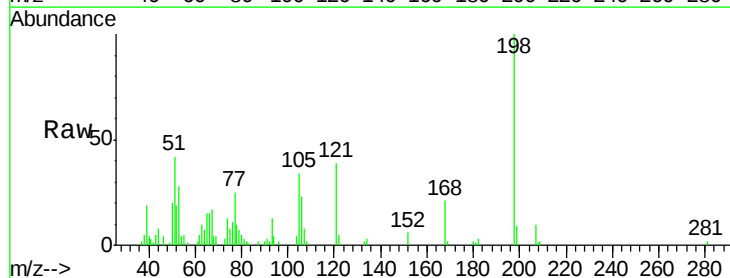
Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:188 Resp: 154485
Ion Ratio Lower Upper
188 100
94 6.6 7.7 11.5#
80 7.7 7.8 11.8#



#64
4,6-Dinitro-2-methylphenol
Concen: 23.61 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion:198 Resp: 18222
Ion Ratio Lower Upper
198 100
51 42.2 14.2 54.2
105 34.0 21.1 61.1

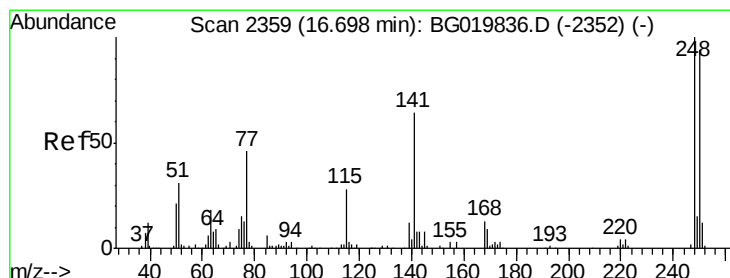
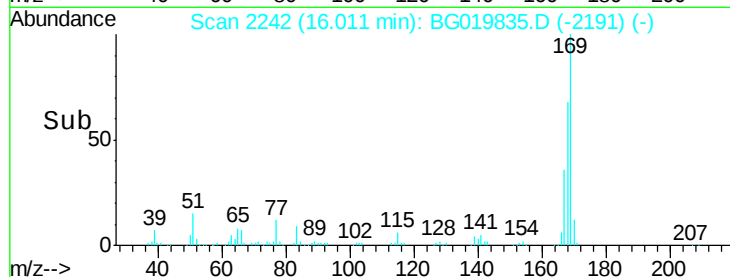
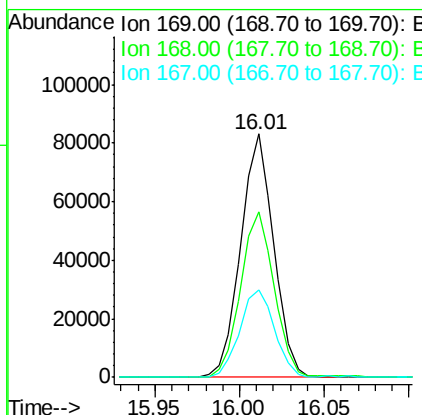
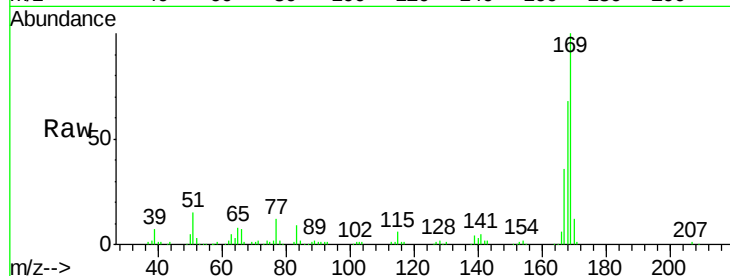




#65
 n-Nitrosodiphenylamine
 Concen: 25.26 ng
 RT: 16.01 min Scan# 2242
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

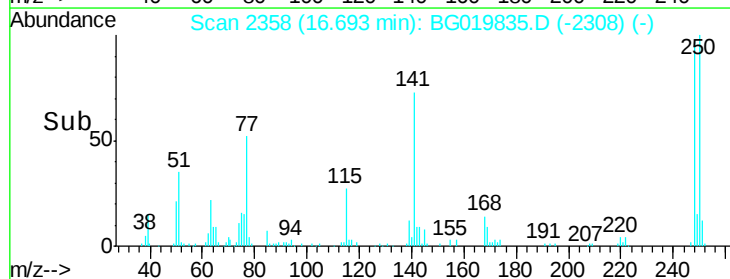
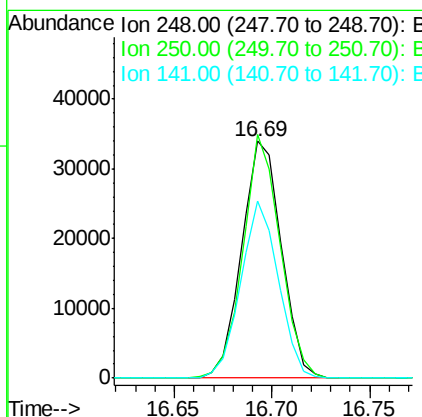
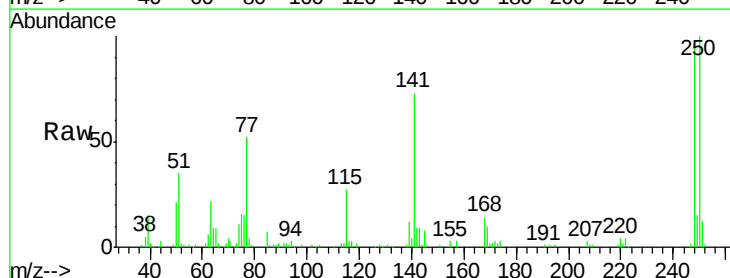
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:169 Resp: 113043
 Ion Ratio Lower Upper
 169 100
 168 68.0 58.2 87.2
 167 36.1 32.7 49.1



#66
 4-Bromophenyl-phenylether
 Concen: 30.40 ng
 RT: 16.69 min Scan# 2358
 Delta R.T. -0.01 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion:248 Resp: 47770
 Ion Ratio Lower Upper
 248 100
 250 102.8 77.8 116.8
 141 74.6 50.4 75.6





#67

Hexachlorobenzene

Concen: 28.85 ng

RT: 16.81 min Scan# 2378

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

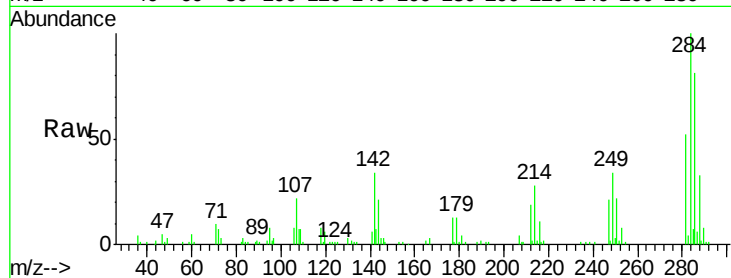
Tgt Ion:284 Resp: 49241

Ion Ratio Lower Upper

284 100

142 34.3 26.6 39.8

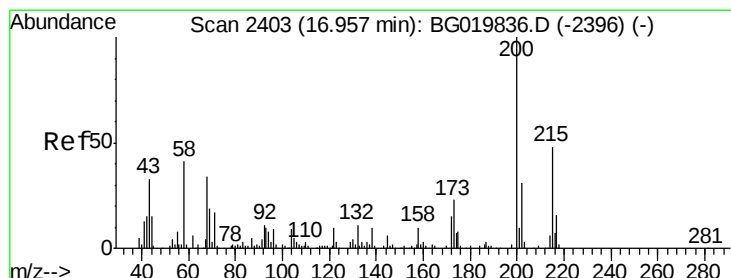
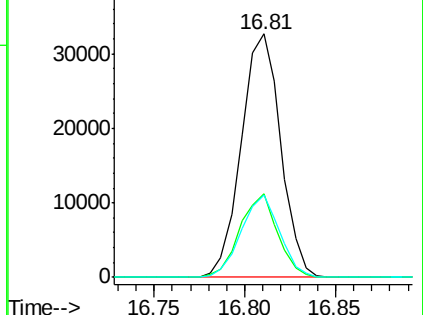
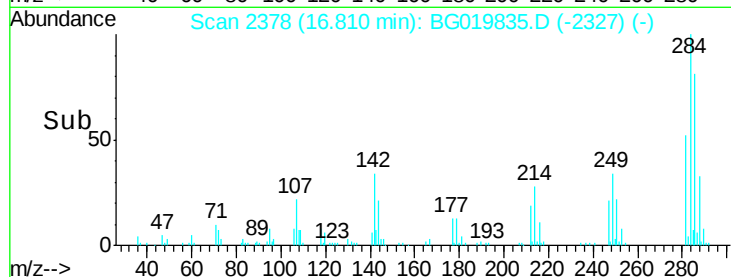
249 34.0 26.2 39.2



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: 28.44 ng

RT: 16.96 min Scan# 2403

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

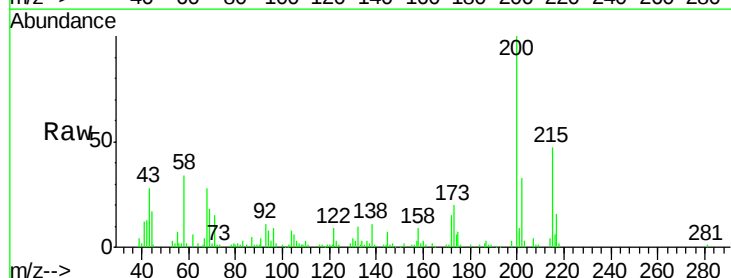
Tgt Ion:200 Resp: 50601

Ion Ratio Lower Upper

200 100

173 20.3 5.2 45.2

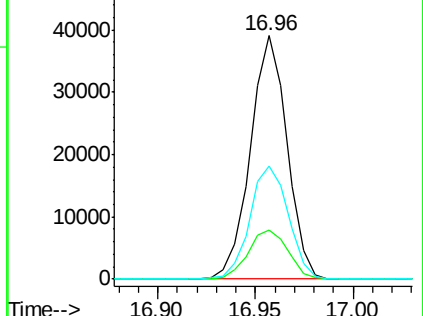
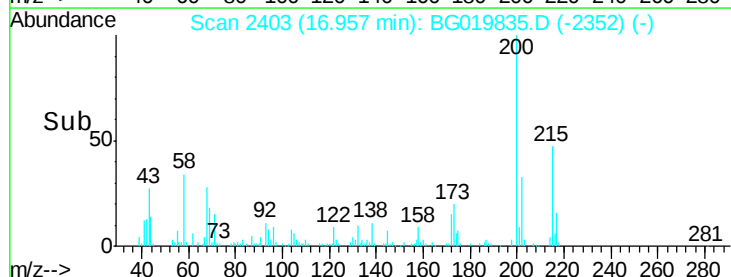
215 46.5 27.0 67.0

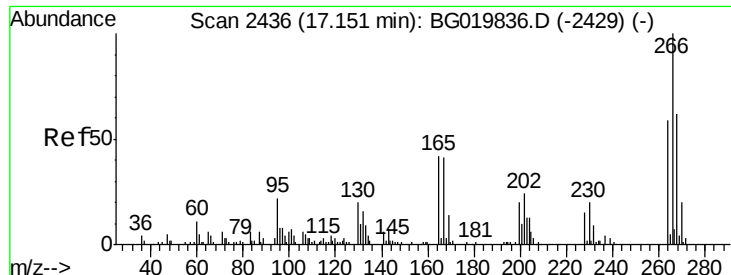


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 26.98 ng

RT: 17.15 min Scan# 2435

Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

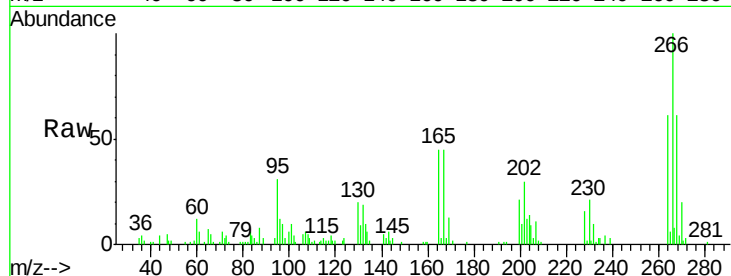
Tgt Ion:266 Resp: 28399

Ion Ratio Lower Upper

266 100

268 65.3 47.6 71.4

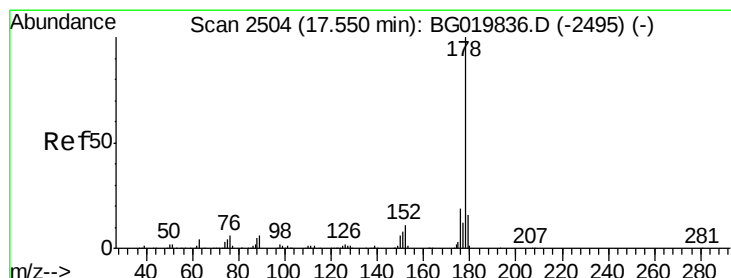
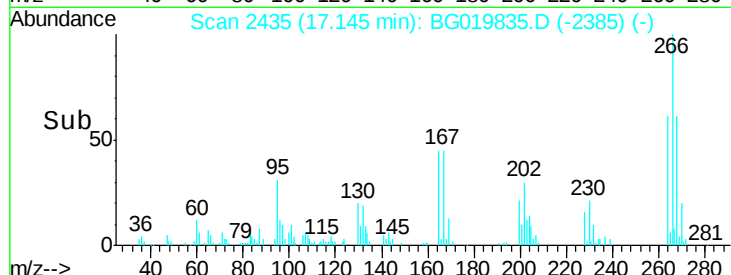
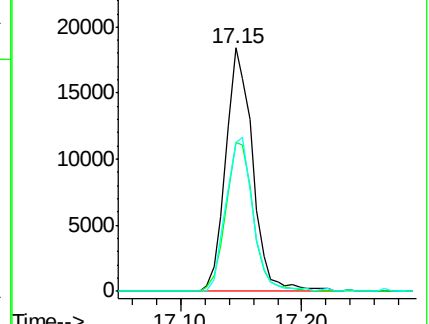
264 61.1 48.1 72.1



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 27.26 ng

RT: 17.55 min Scan# 2504

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

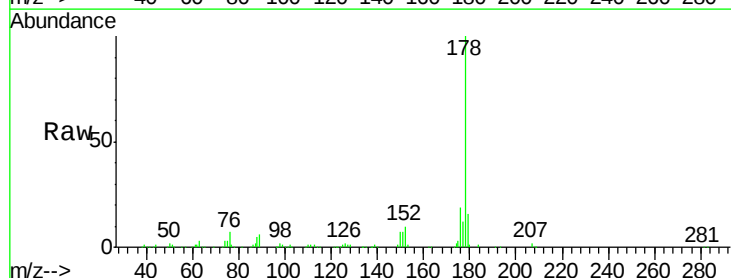
Tgt Ion:178 Resp: 221532

Ion Ratio Lower Upper

178 100

176 19.0 16.7 25.1

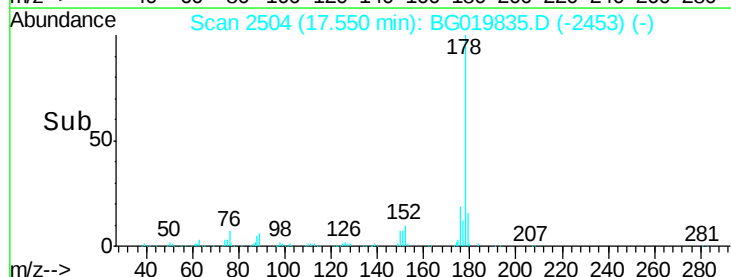
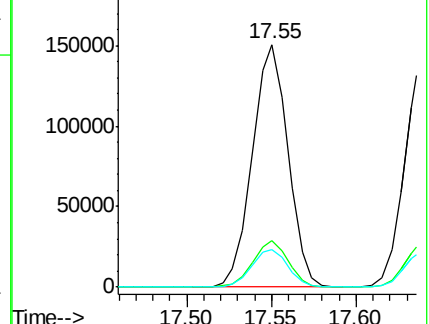
179 15.6 13.9 20.9



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

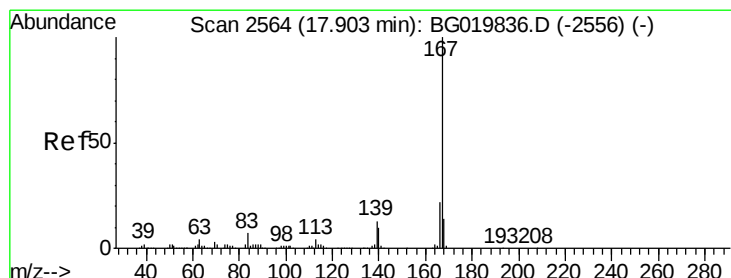
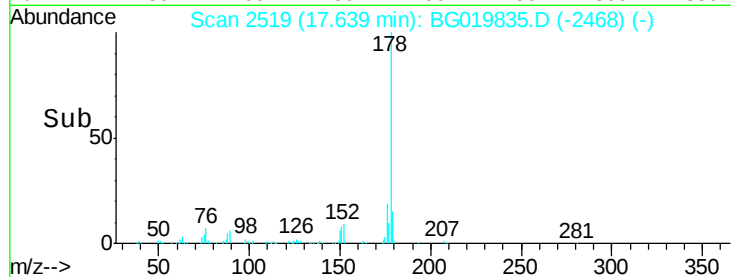
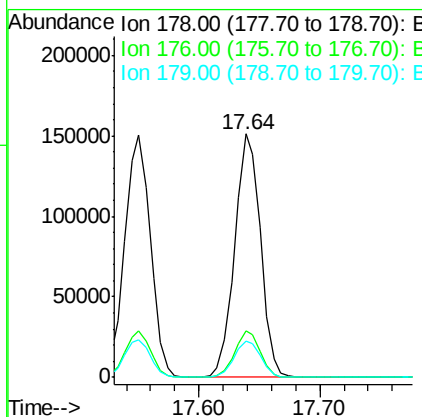
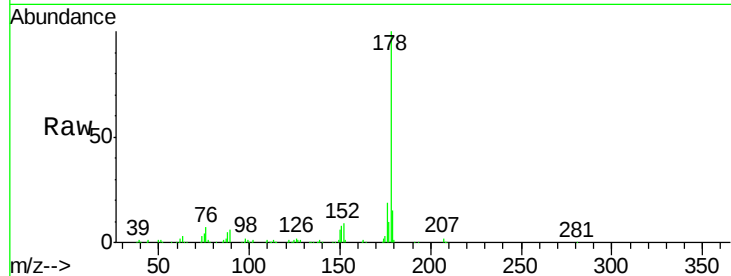




#71
 Anthracene
 Concen: 27.34 ng
 RT: 17.64 min Scan# 2519
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

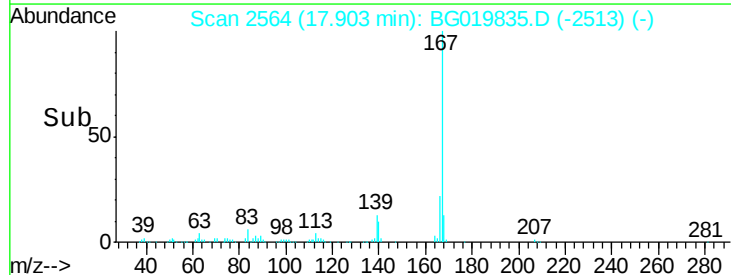
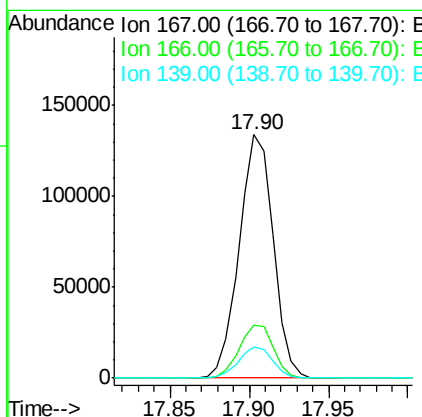
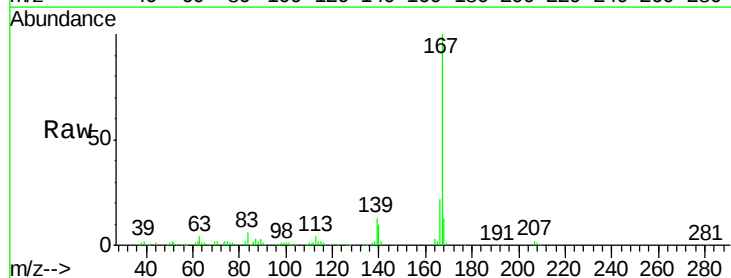
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

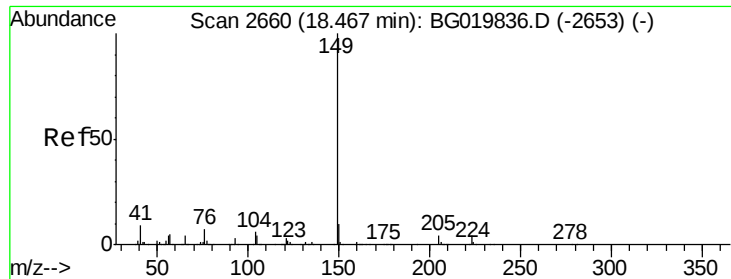
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.8	25.2
179	15.0	13.9	20.9



#72
 Carbazole
 Concen: 25.07 ng
 RT: 17.90 min Scan# 2564
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.9	19.0	28.6
139	12.9	10.2	15.4

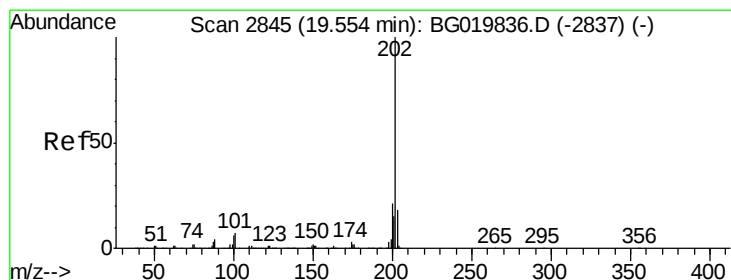
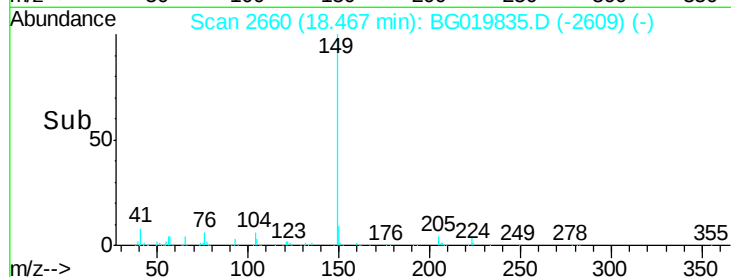
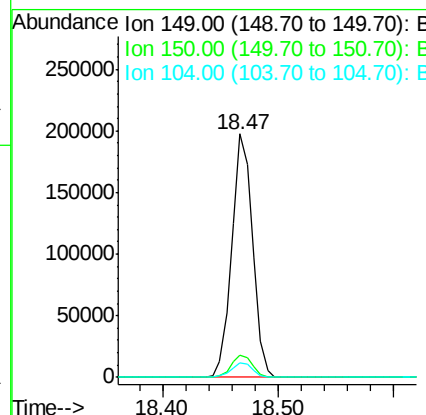
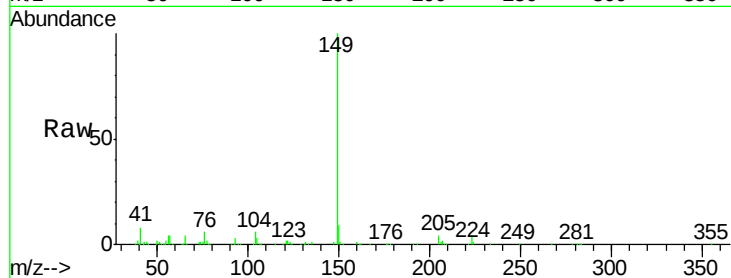




#73
Di-n-butylphthalate
Concen: 26.14 ng
RT: 18.47 min Scan# 2660
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

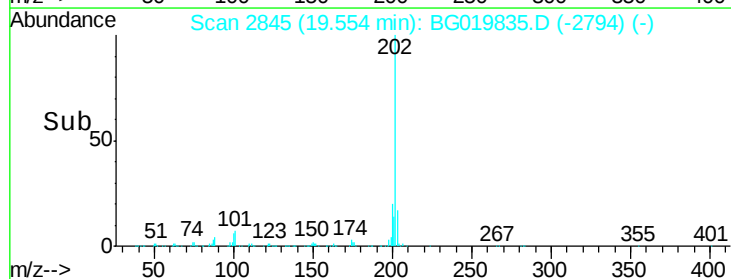
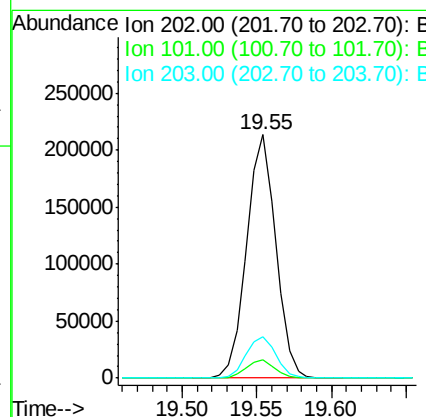
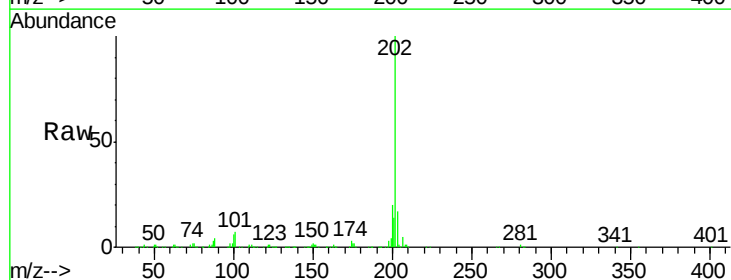
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

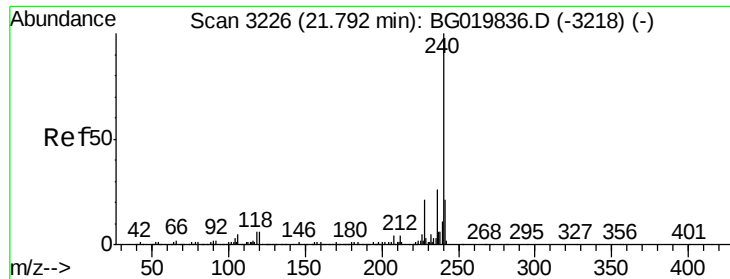
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.2	12.4
104	5.8	4.4	6.6



#74
Fluoranthene
Concen: 28.53 ng
RT: 19.55 min Scan# 2845
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	32.4
203	17.0	0.0	39.5

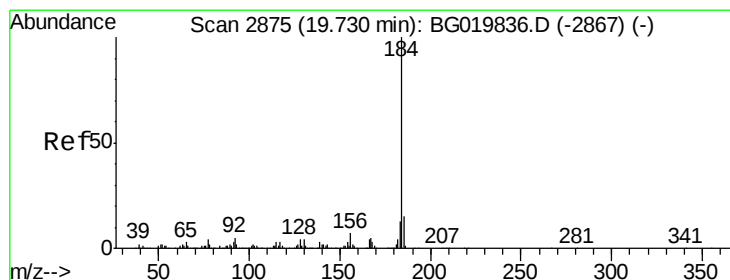
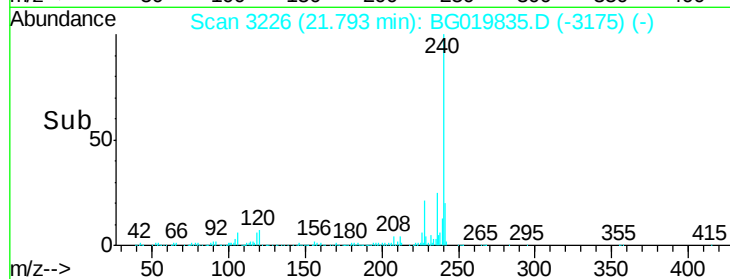
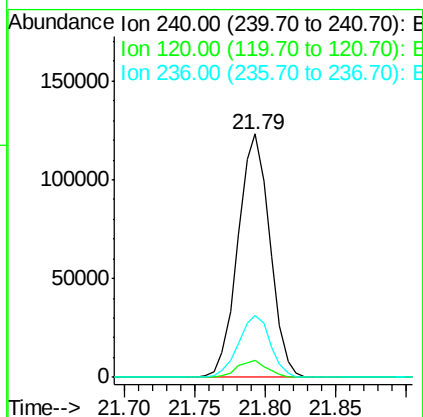
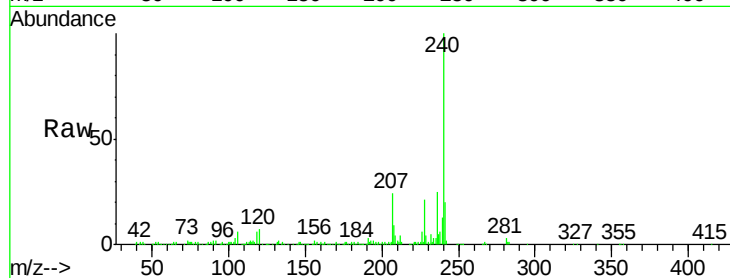




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.79 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

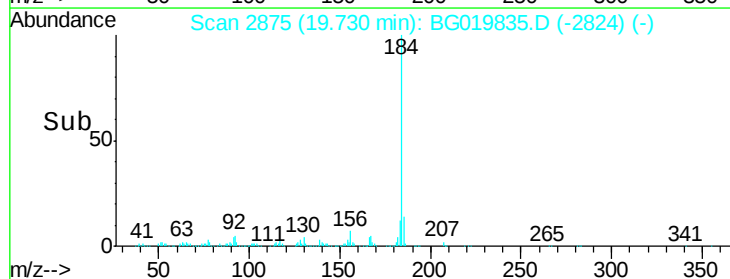
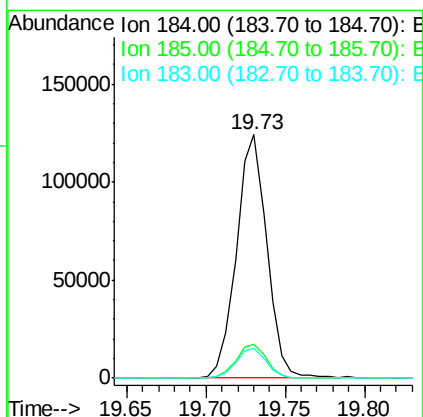
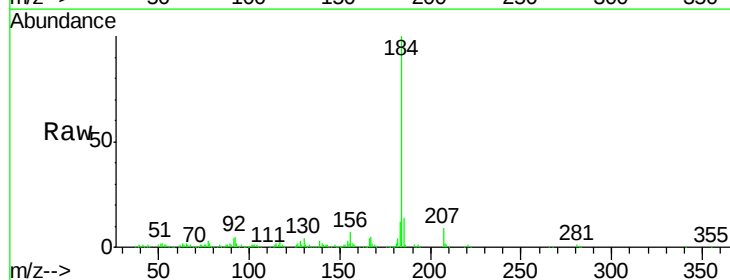
Instrument :
BNA_G
ClientSampleId :
SSTDICC025

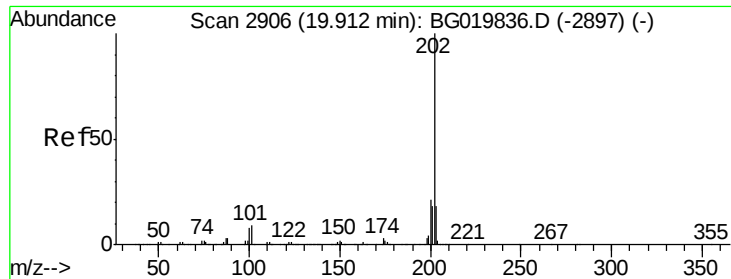
Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.9	7.4	11.0#
236	25.4	20.7	31.1



#76
Benzidine
Concen: 28.16 ng
RT: 19.73 min Scan# 2875
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.4	20.2
183	12.3	10.1	15.1

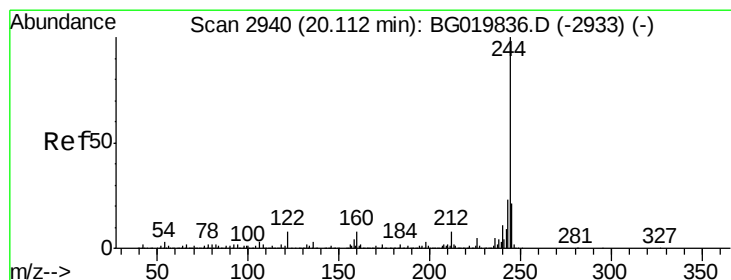
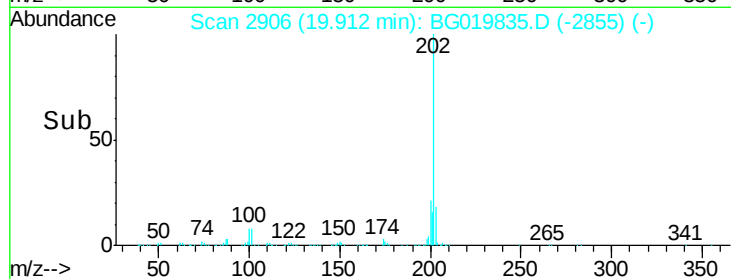
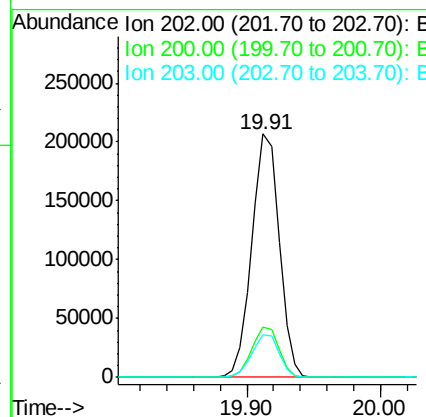
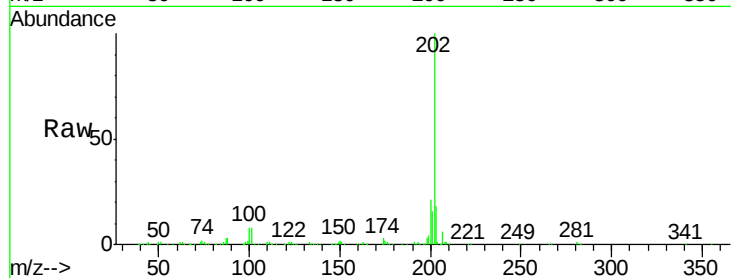




#77
 Pyrene
 Concen: 24.39 ng
 RT: 19.91 min Scan# 2906
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

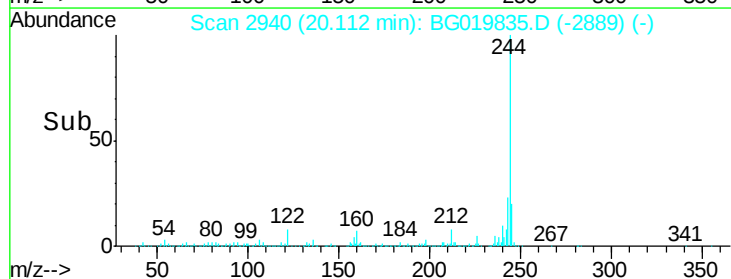
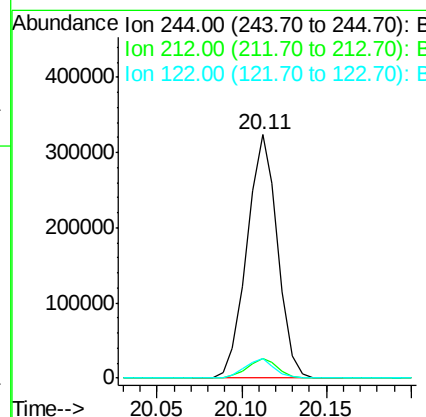
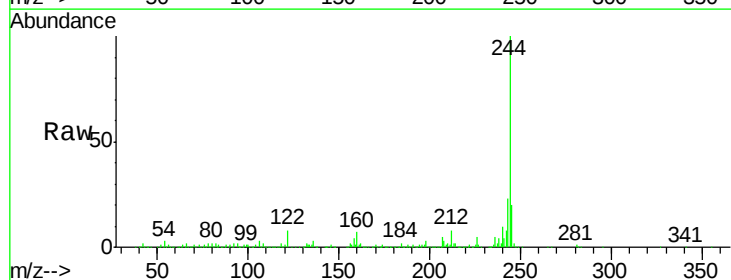
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

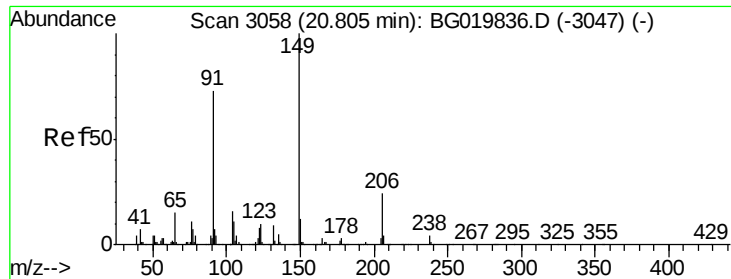
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	19.4	29.0
203	17.6	15.5	23.3



#78
 Terphenyl-d14
 Concen: 54.74 ng
 RT: 20.11 min Scan# 2940
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.9	10.3
122	7.8	10.2	15.2#

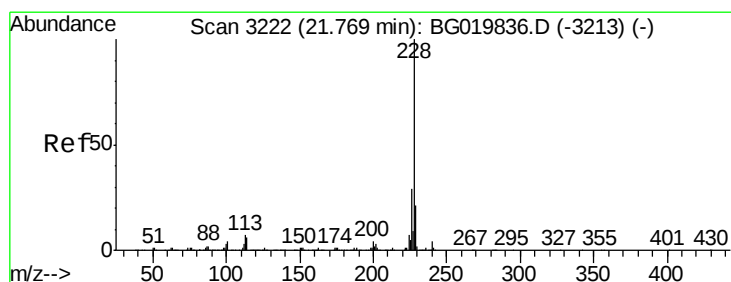
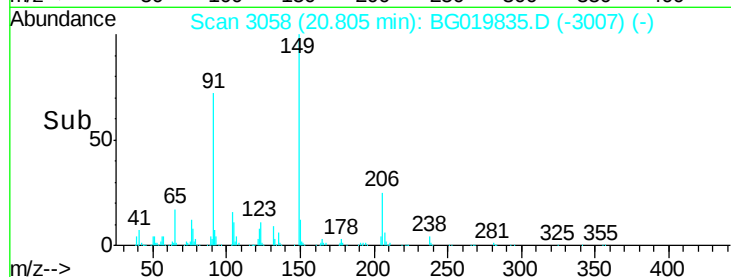
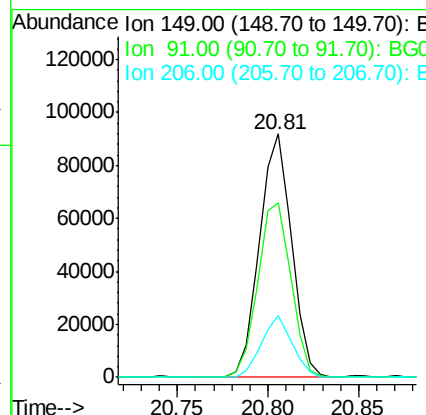
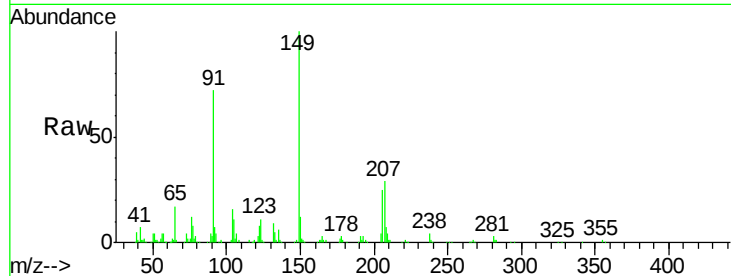




#79
Butylbenzylphthalate
Concen: 23.08 ng
RT: 20.81 min Scan# 3058
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

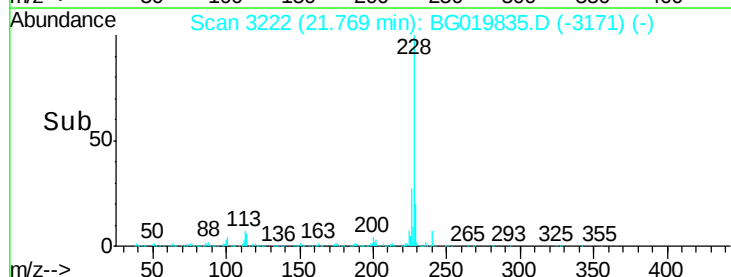
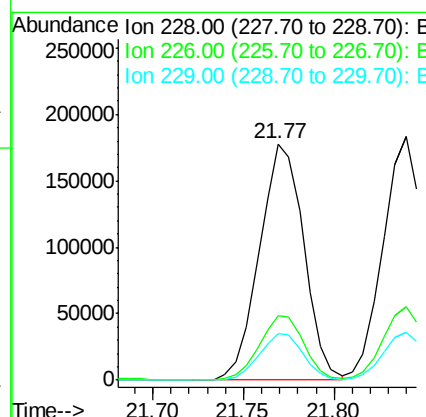
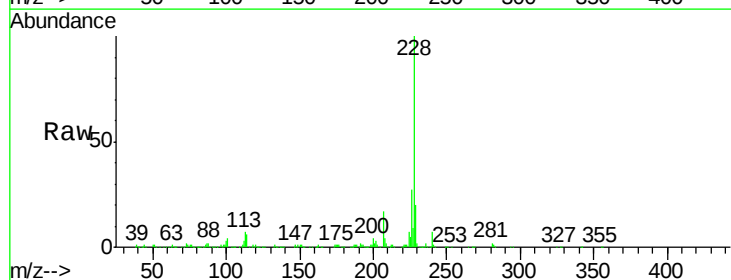
Instrument :
BNA_G
ClientSampleId :
SSTDIC025

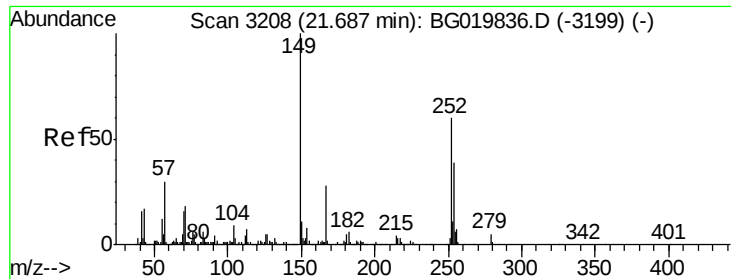
Tgt Ion	Ratio	Lower	Upper
149	100		
91	71.9	58.1	87.1
206	25.2	17.8	26.8



#80
Benzo(a)anthracene
Concen: 26.89 ng
RT: 21.77 min Scan# 3222
Delta R.T. 0.00 min
Lab File: BG019835.D
Acq: 2 Dec 2015 15:25

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.5	23.4	35.0
229	19.7	16.6	25.0

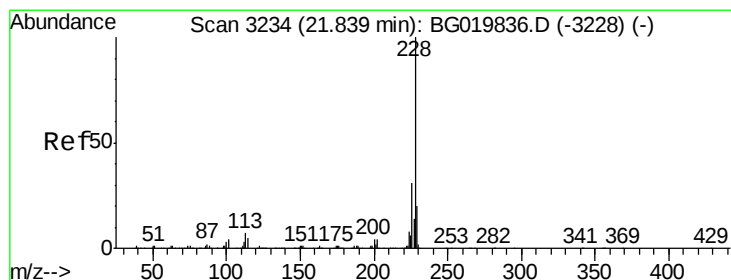
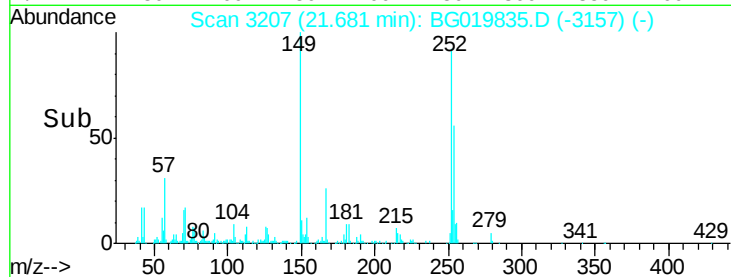
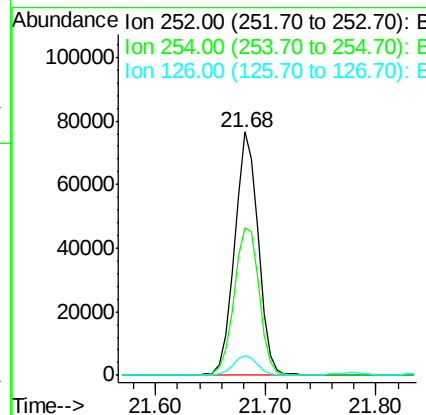
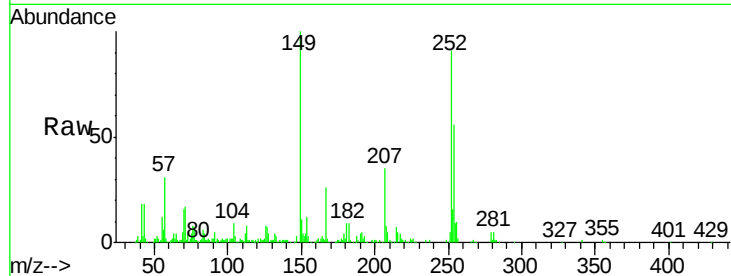




#81
 3,3'-Dichlorobenzidine
 Concen: 27.02 ng
 RT: 21.68 min Scan# 3207
 Delta R.T. -0.01 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

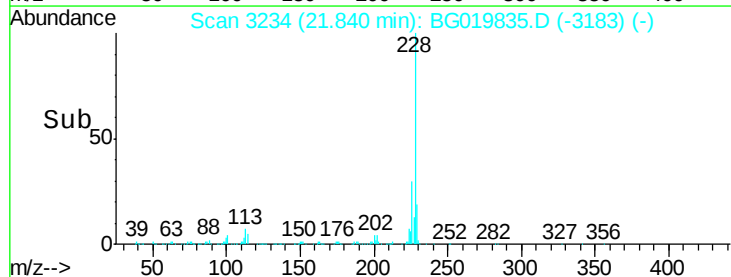
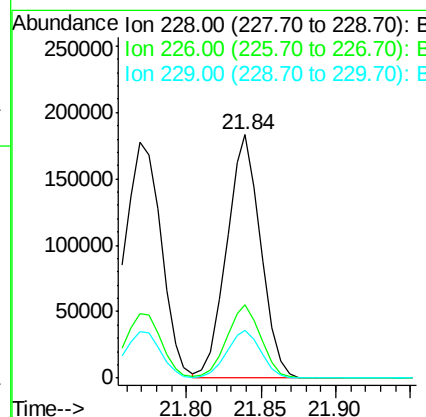
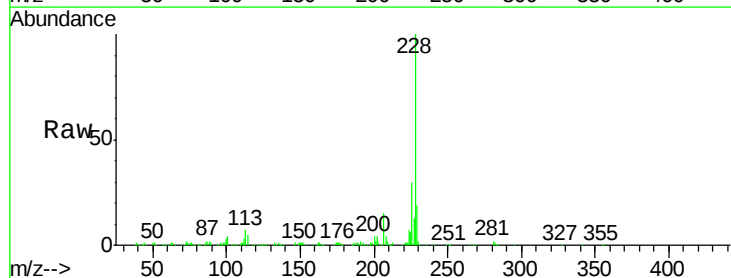
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

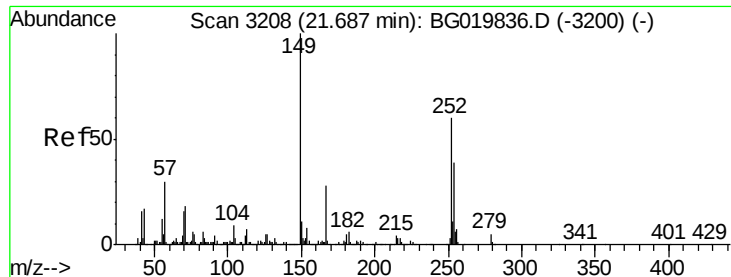
Tgt Ion: 252 Resp: 115157
 Ion Ratio Lower Upper
 252 100
 254 60.8 52.5 78.7
 126 8.3 8.5 12.7#



#82
 Chrysene
 Concen: 27.46 ng
 RT: 21.84 min Scan# 3234
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion: 228 Resp: 290120
 Ion Ratio Lower Upper
 228 100
 226 30.1 26.7 40.1
 229 19.5 17.0 25.6

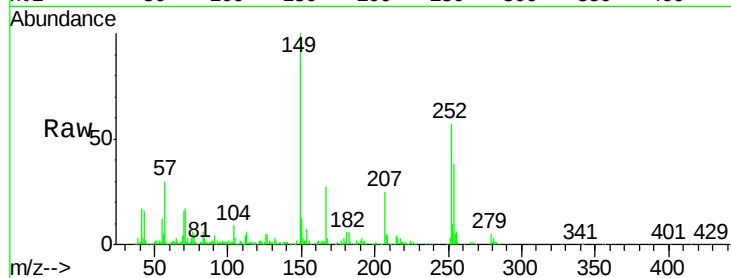




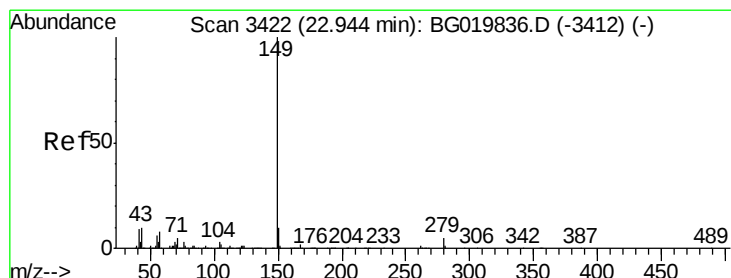
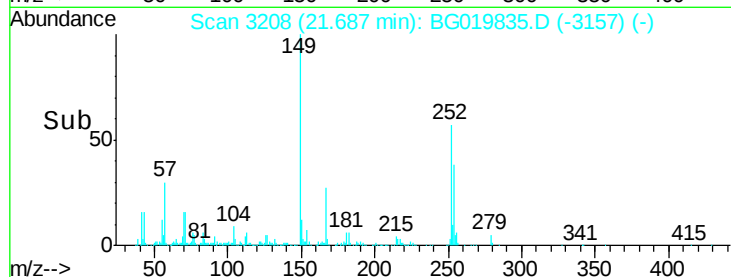
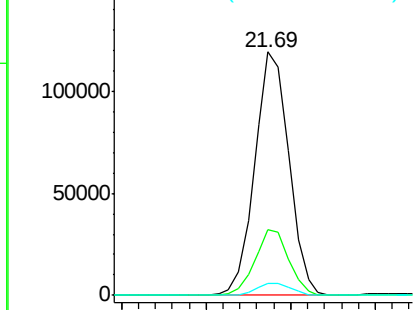
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 23.68 ng
 RT: 21.69 min Scan# 3208
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tgt Ion:149 Resp: 166308
 Ion Ratio Lower Upper
 149 100
 167 27.1 23.8 35.8
 279 5.1 3.4 5.2

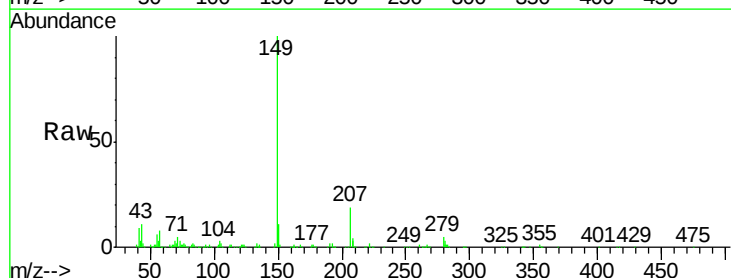


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

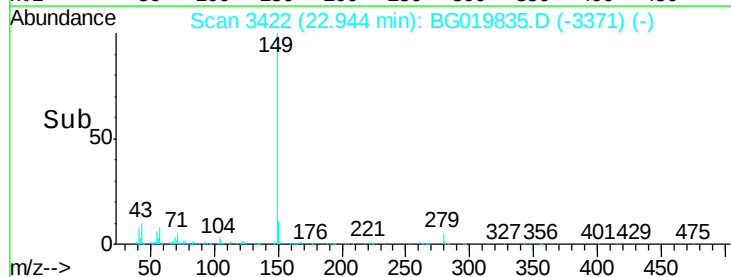
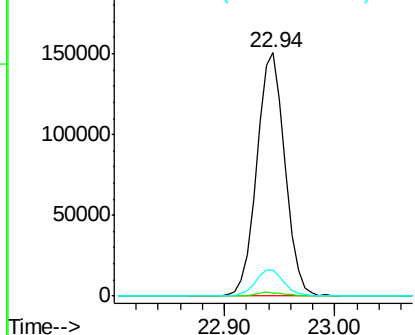


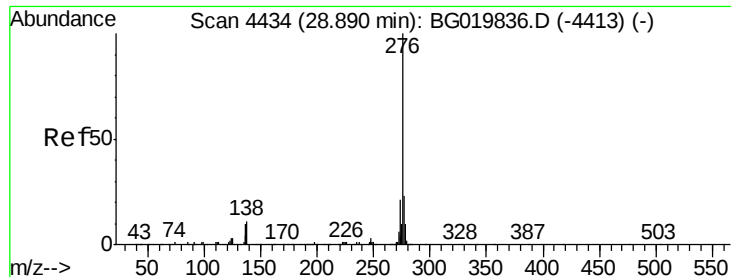
#84
 Di-n-octyl phthalate
 Concen: 22.41 ng
 RT: 22.94 min Scan# 3422
 Delta R.T. 0.00 min
 Lab File: BG019835.D
 Acq: 2 Dec 2015 15:25

Tgt Ion:149 Resp: 266176
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.2 1.8
 43 10.7 5.9 8.9#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BGO





#85

Indeno(1,2,3-cd)pyrene

Concen: 23.26 ng

RT: 28.88 min Scan# 4432

Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

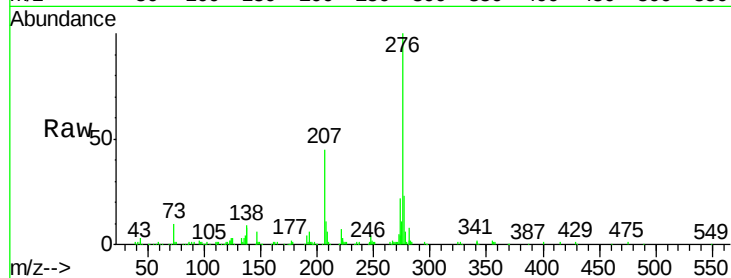
Tgt Ion:276 Resp: 312110

Ion Ratio Lower Upper

276 100

138 8.5 0.0 0.0#

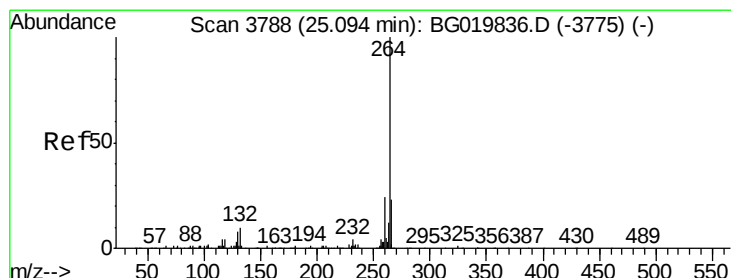
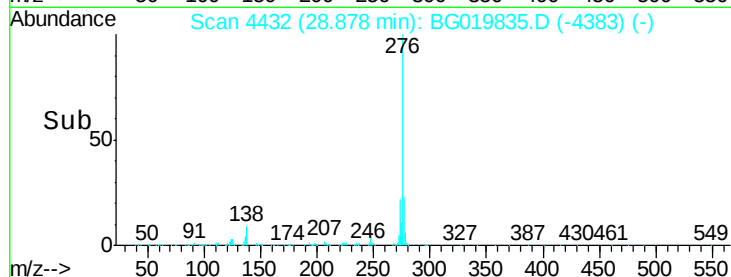
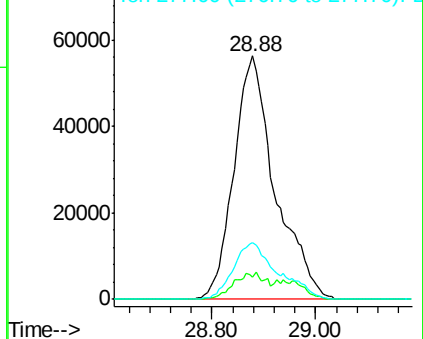
277 25.3 0.0 0.0#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 25.09 min Scan# 3788

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

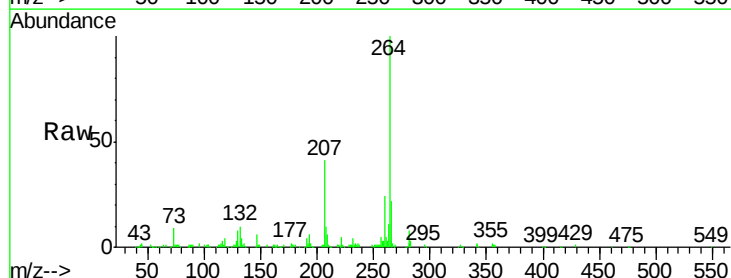
Tgt Ion:264 Resp: 175290

Ion Ratio Lower Upper

264 100

260 24.4 18.5 27.7

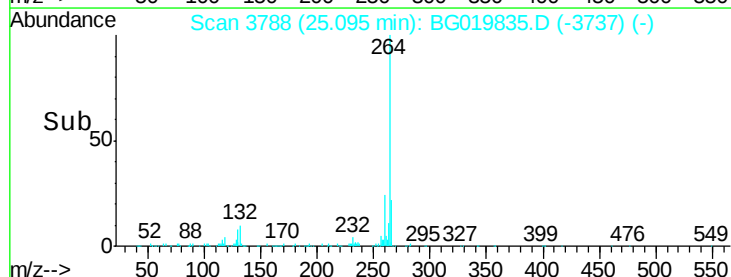
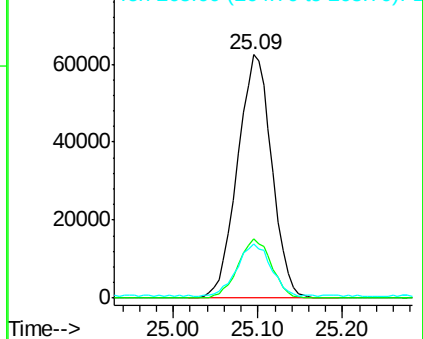
265 22.4 17.2 25.8

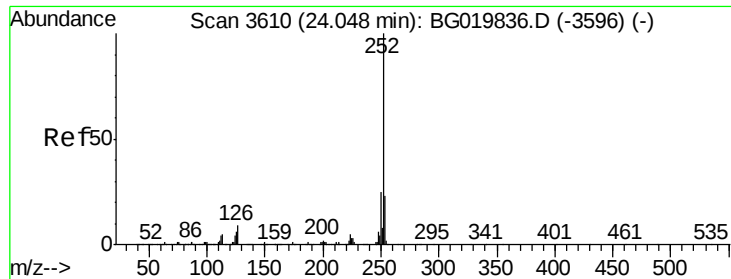


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 27.28 ng

RT: 24.04 min Scan# 3609

Delta R.T. -0.01 min

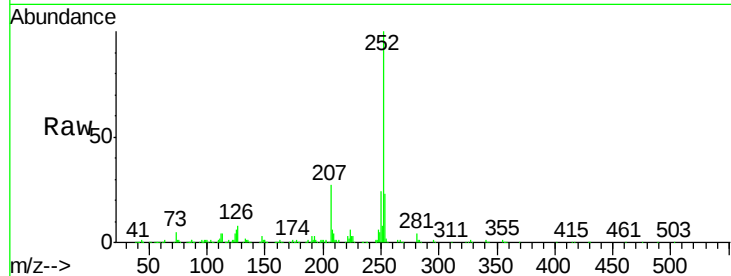
Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tgt Ion:252 Resp: 277290

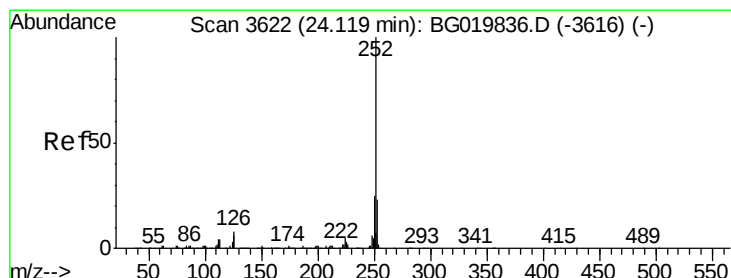
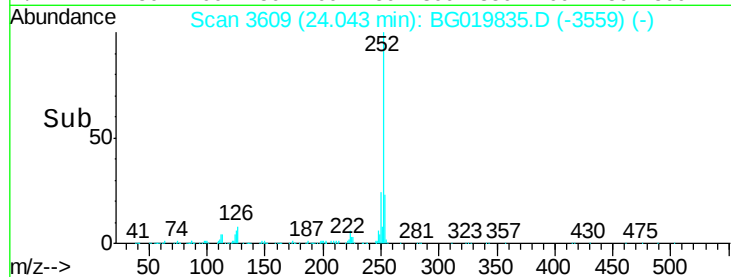
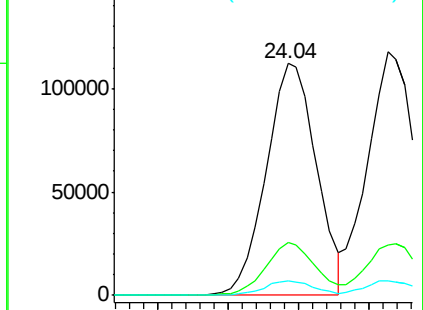
Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.1	28.7
125	6.5	8.9	13.3#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 27.19 ng

RT: 24.11 min Scan# 3621

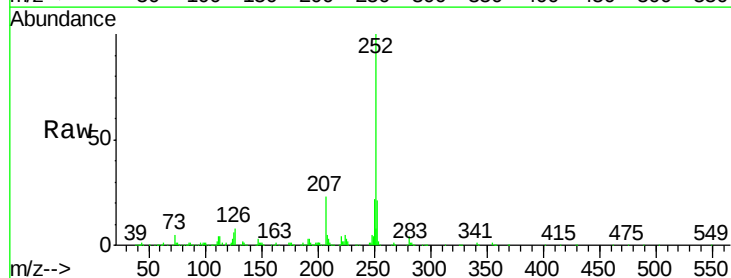
Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Tgt Ion:252 Resp: 276912

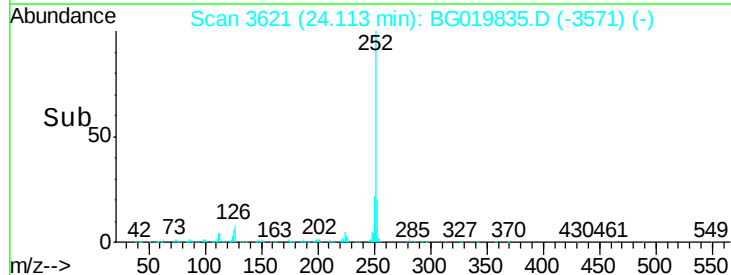
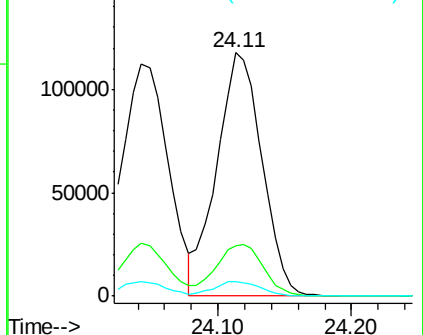
Ion	Ratio	Lower	Upper
252	100		
253	20.5	19.0	28.4
125	5.8	8.9	13.3#

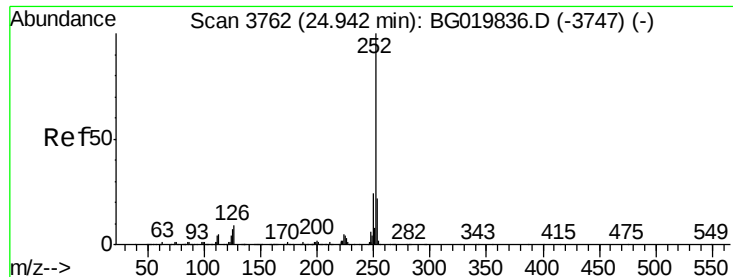


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 27.26 ng

RT: 24.94 min Scan# 3762

Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

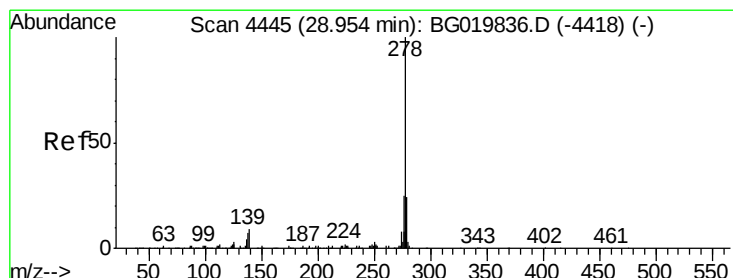
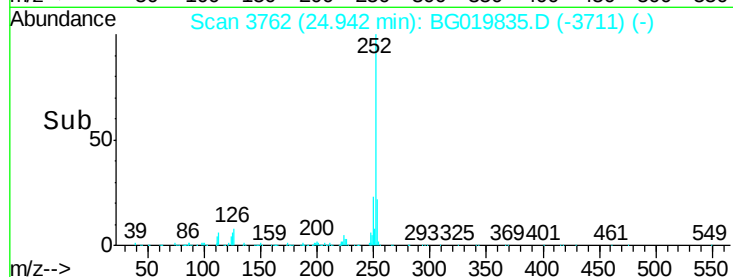
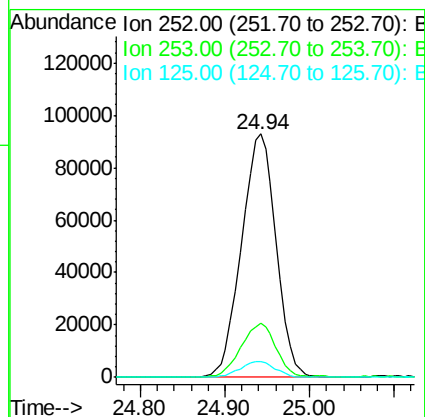
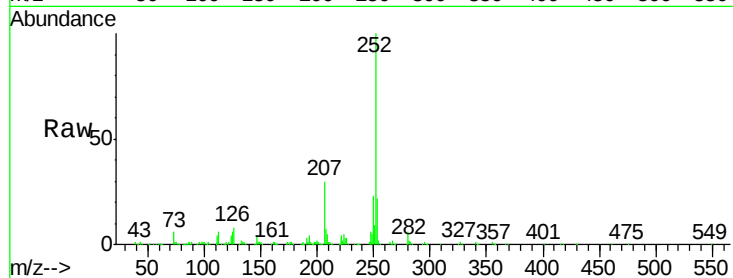
Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tgt Ion:	252	Resp:	263654
Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	6.5	9.1	13.7#



#90

Dibenzo(a,h)anthracene

Concen: 27.40 ng

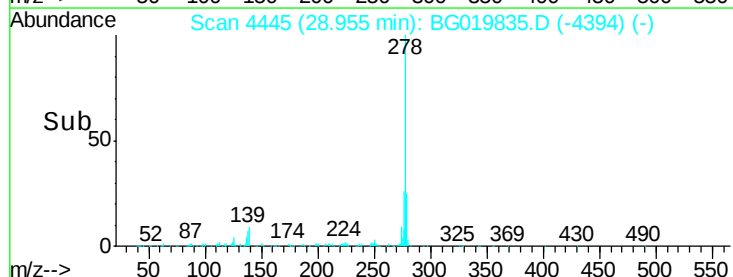
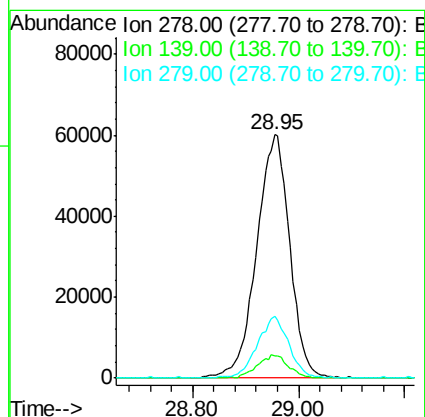
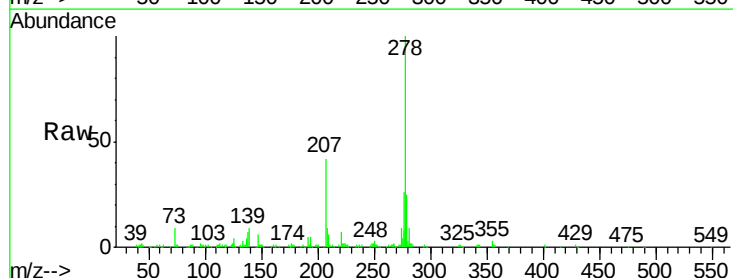
RT: 28.95 min Scan# 4445

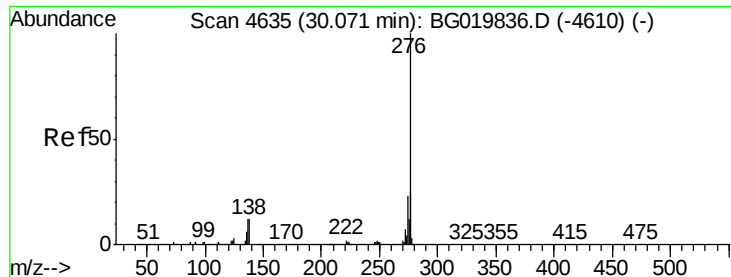
Delta R.T. 0.00 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Tgt Ion:	278	Resp:	260938
Ion	Ratio	Lower	Upper
278	100		
139	8.9	13.8	20.6#
279	25.3	19.4	29.0





#91

Benzo(g,h,i)perylene

Concen: 26.58 ng

RT: 30.07 min Scan# 4634

Delta R.T. -0.01 min

Lab File: BG019835.D

Acq: 2 Dec 2015 15:25

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

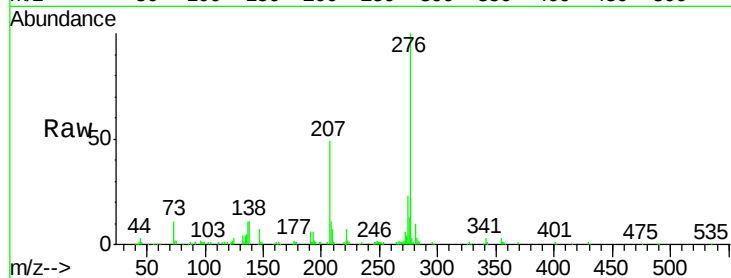
Tgt Ion:276 Resp: 257819

Ion Ratio Lower Upper

276 100

277 22.0 18.4 27.6

138 10.9 17.4 26.0#



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

