Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019097.D
Acq On : 10 Oct 2015 2:16
Operator : UM/NP
Sample : SSTDICC010
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 10 06:18:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 06:16:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	19546	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	87708	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	61799	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	155967	20.00	ng		0.00
75) Chrysene-d12	21.68	240	192101	20.00	ng		0.00
86) Perylene-d12	24.91	264	185571	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	20006	17.99	ng		0.00
7) Phenol-d6	7.19	99	29551	18.37	ng		0.00
23) Nitrobenzene-d5	9.19	82	32381	20.40	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	16708	19.88	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	83511	18.86	ng		0.00
78) Terphenyl-d14	20.02	244	152414	20.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	4818	10.32	ng		84
3) Pyridine	3.91	79	12846	8.89	ng		94
4) n-Nitrosodimethylamine	3.82	42	7211	13.35	ng	#	89
6) Aniline	7.36	93	19924	9.01	ng		99
8) 2-Chlorophenol	7.60	128	12296	9.47	ng		98
9) Benzaldehyde	7.17	77	10649	12.08	ng		97
10) Phenol	7.22	94	15122	8.90	ng		96
11) bis(2-Chloroethyl)ether	7.45	93	12048	9.20	ng		97
12) 1,3-Dichlorobenzene	7.92	146	13551	9.02	ng		92
13) 1,4-Dichlorobenzene	8.07	146	13674	9.10	ng		96
14) 1,2-Dichlorobenzene	8.39	146	13611	9.47	ng		92
15) Benzyl Alcohol	8.27	79	12422	10.37	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.57	45	25600	15.41	ng		97
17) 2-Methylphenol	8.48	107	10938	9.20	ng		90
18) Hexachloroethane	9.12	117	5283	9.72	ng		93
19) n-Nitroso-di-n-propylamine	8.83	70	11635	10.05	ng		97
20) 3+4-Methylphenols	8.80	107	15432	9.21	ng		91
22) Acetophenone	8.85	105	21042	9.52	ng	#	95
24) Nitrobenzene	9.24	77	17099	10.18	ng		95
25) Isophorone	9.76	82	32253	9.52	ng		99
26) 2-Nitrophenol	9.95	139	7032	9.13	ng		96
27) 2,4-Dimethylphenol	10.00	122	12766	9.11	ng		91
28) bis(2-Chloroethoxy)methane	10.24	93	17534	9.14	ng		97
29) 2,4-Dichlorophenol	10.49	162	13157	9.29	ng		95
30) 1,2,4-Trichlorobenzene	10.70	180	14583	9.32	ng		95
31) Naphthalene	10.89	128	43176	9.26	ng		99
32) Benzoic acid	10.10	122	3393	3.40	ng		88
33) 4-Chloroaniline	10.99	127	20305	9.57	ng		95
34) Hexachlorobutadiene	11.18	225	10098	10.67	ng		97
35) Caprolactam	11.74	113	4939	8.24	ng	#	55
36) 4-Chloro-3-methylphenol	12.11	107	16829	10.40	ng		99
37) 2-Methylnaphthalene	12.49	142	33435	9.72	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	17968	9.18	ng		98
40) Hexachlorocyclopentadiene	12.84	237	7711	7.80	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019097.D
Acq On : 10 Oct 2015 2:16
Operator : UM/NP
Sample : SSTDICC010
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 10 06:18:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 06:16:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	12149	8.97	ng		95
43) 2,4,5-Trichlorophenol	13.17	196	13140	8.84	ng		99
45) 1,1'-Biphenyl	13.49	154	46673	9.54	ng		99
46) 2-Chloronaphthalene	13.54	162	35832	9.47	ng		96
47) 2-Nitroaniline	13.74	65	13791	11.67	ng		92
48) Acenaphthylene	14.38	152	61384	9.21	ng		98
49) Dimethylphthalate	14.11	163	49782	9.72	ng		99
50) 2,6-Dinitrotoluene	14.23	165	10414	9.37	ng		95
51) Acenaphthene	14.72	154	38011	9.76	ng		99
52) 3-Nitroaniline	14.56	138	11785	9.00	ng		95
53) 2,4-Dinitrophenol	14.76	184	3109	6.51	ng	#	81
54) Dibenzofuran	15.06	168	56577	9.41	ng		95
55) 4-Nitrophenol	14.86	139	8543	8.48	ng		96
56) 2,4-Dinitrotoluene	15.02	165	15127	9.61	ng	#	97
57) Fluorene	15.70	166	49017	9.47	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.20	232	11562	8.27	ng		90
59) Diethylphthalate	15.47	149	51927	9.71	ng		99
60) 4-Chlorophenyl-phenylether	15.70	204	24517	9.80	ng		99
61) 4-Nitroaniline	15.72	138	13175	9.32	ng		87
62) Azobenzene	15.99	77	48061	10.12	ng		97
64) 4,6-Dinitro-2-methylphenol	15.78	198	7186	8.99	ng		94
65) n-Nitrosodiphenylamine	15.91	169	44408	9.84	ng		98
66) 4-Bromophenyl-phenylether	16.60	248	16198	10.15	ng		97
67) Hexachlorobenzene	16.71	284	18817	10.74	ng		94
68) Atrazine	16.86	200	18760	10.43	ng		94
69) Pentachlorophenol	17.06	266	8288	7.83	ng		94
70) Phenanthrene	17.45	178	84089	10.26	ng		97
71) Anthracene	17.54	178	83754	10.08	ng		98
72) Carbazole	17.81	167	79189	9.94	ng		94
73) Di-n-butylphthalate	18.37	149	96761	10.26	ng		99
74) Fluoranthene	19.46	202	109616	10.76	ng		98
76) Benzidine	19.63	184	51227	9.00	ng		99
77) Pyrene	19.82	202	110861	9.45	ng		99
79) Butylbenzylphthalate	20.71	149	44454	9.35	ng		95
80) Benzo(a)anthracene	21.66	228	106805	9.70	ng		98
81) 3,3'-Dichlorobenzidine	21.57	252	39126	9.41	ng		99
82) Chrysene	21.73	228	101919	9.84	ng		97
83) Bis(2-ethylhexyl)phthalate	21.57	149	63559	9.32	ng		97
84) Di-n-octyl phthalate	22.80	149	107322	9.29	ng		98
85) Indeno(1,2,3-cd)pyrene	28.57	276	117132	8.96	ng		100
87) Benzo(b)fluoranthene	23.88	252	101246	9.49	ng		99
88) Benzo(k)fluoranthene	23.95	252	102403	9.54	ng		97
89) Benzo(a)pyrene	24.75	252	96343	9.48	ng		98
90) Dibenzo(a,h)anthracene	28.65	278	101710	10.06	ng		97
91) Benzo(g,h,i)perylene	29.72	276	94305	9.27	ng		98

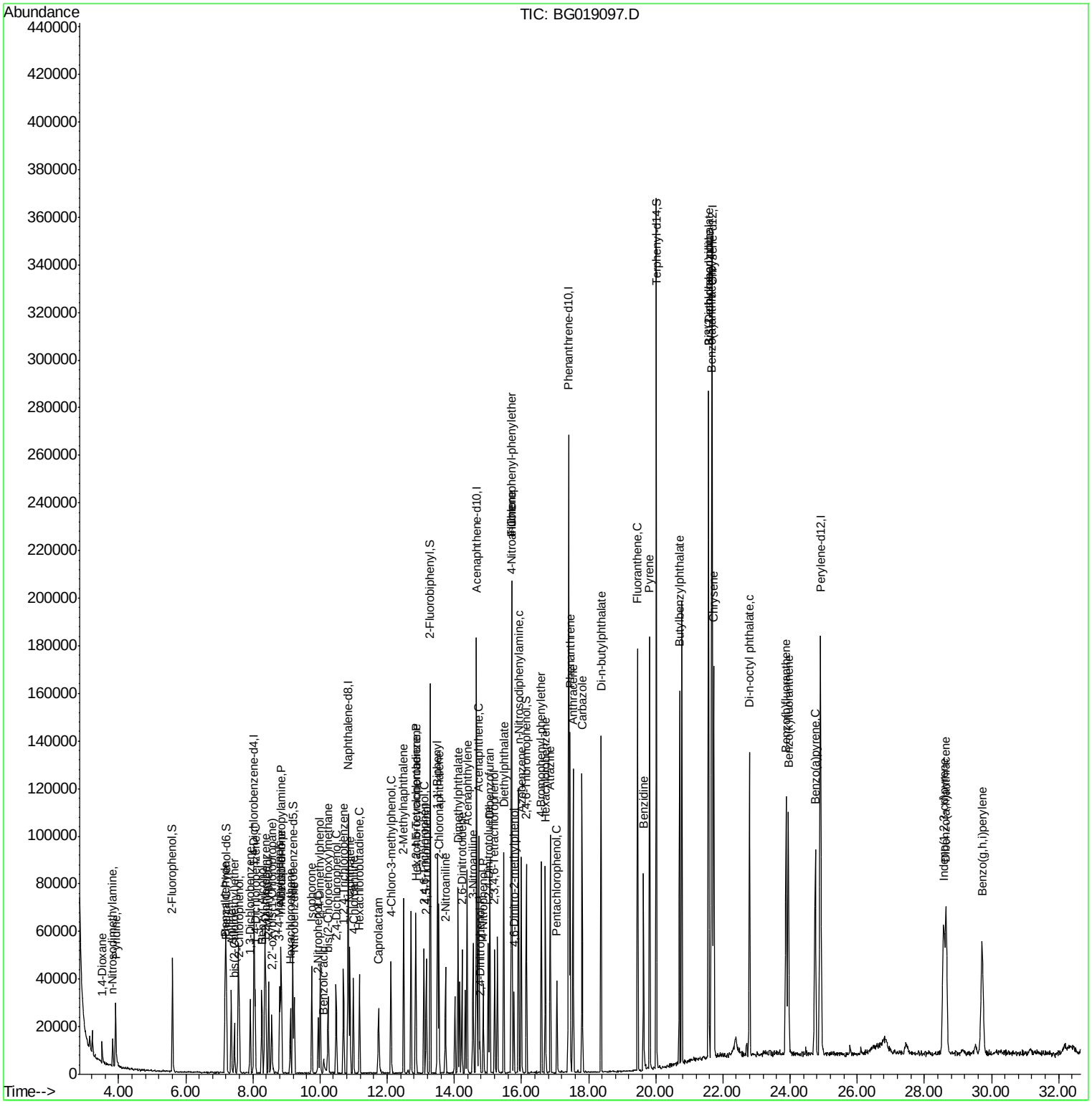
(#) = qualifier out of range (m) = manual integration (+) = signals summed

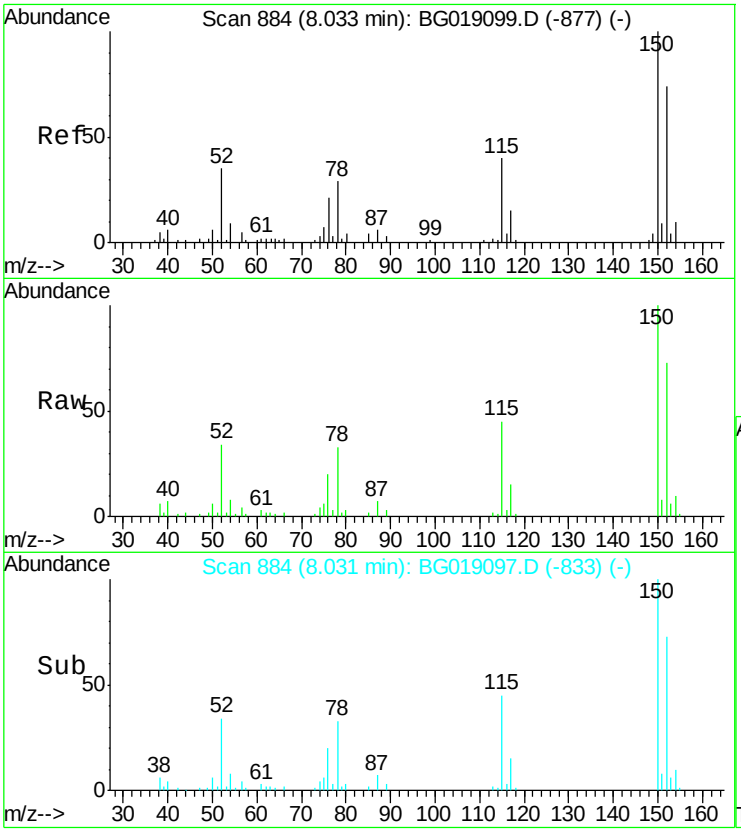
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019097.D
Acq On : 10 Oct 2015 2:16
Operator : UM/NP
Sample : SSTDICC010
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 10 06:18:02 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 06:16:23 2015
Response via : Initial Calibration



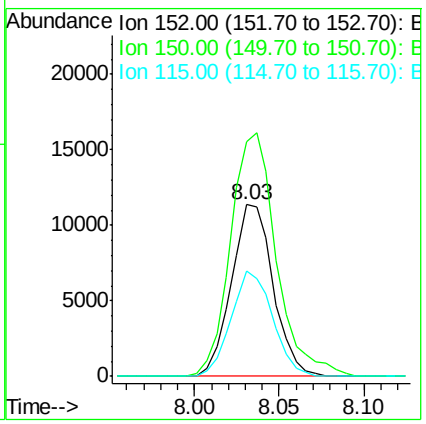


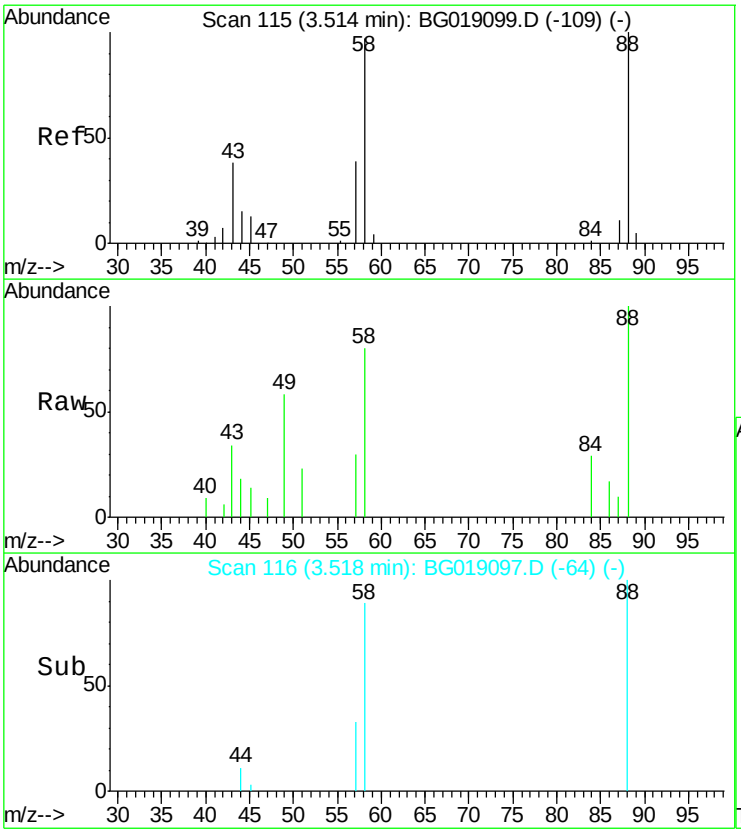
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 19546

Ion	Ratio	Lower	Upper
152	100		
150	136.4	108.2	162.2
115	61.3	43.2	64.8

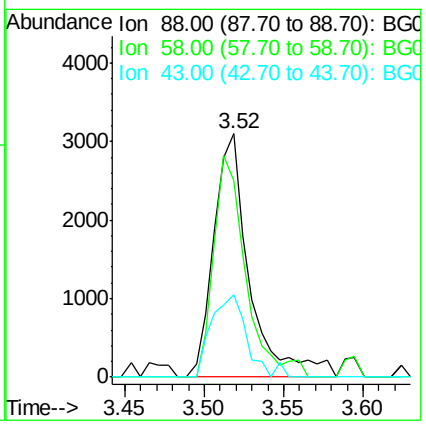


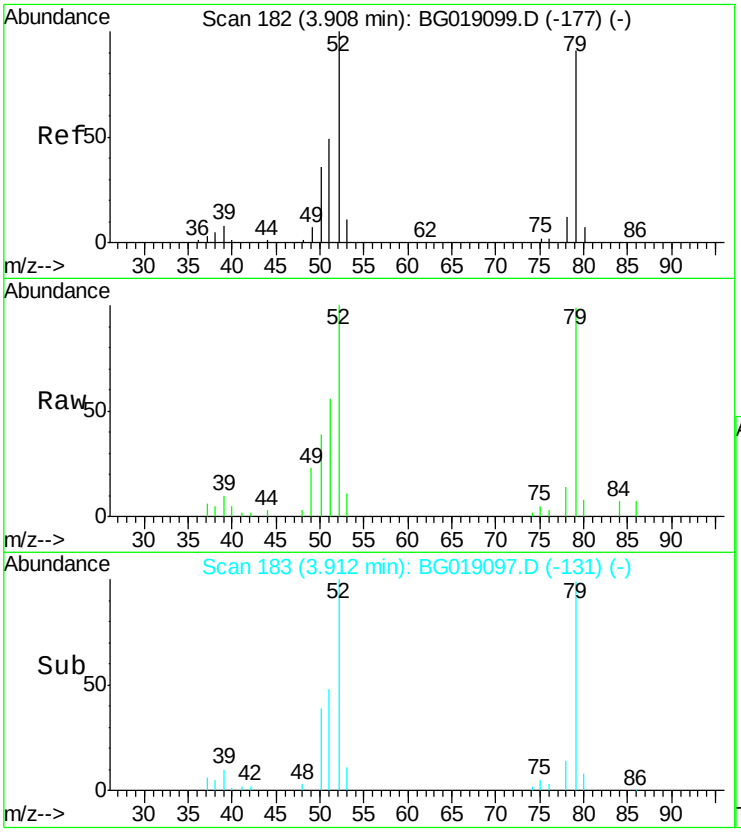


#2
1,4-Dioxane
Concen: 10.32 ng
RT: 3.52 min Scan# 116
Delta R.T. 0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 88 Resp: 4818

Ion	Ratio	Lower	Upper
88	100		
58	82.0	81.1	121.7
43	33.9	31.0	46.6



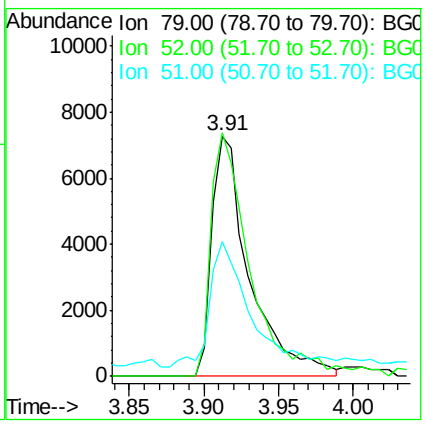


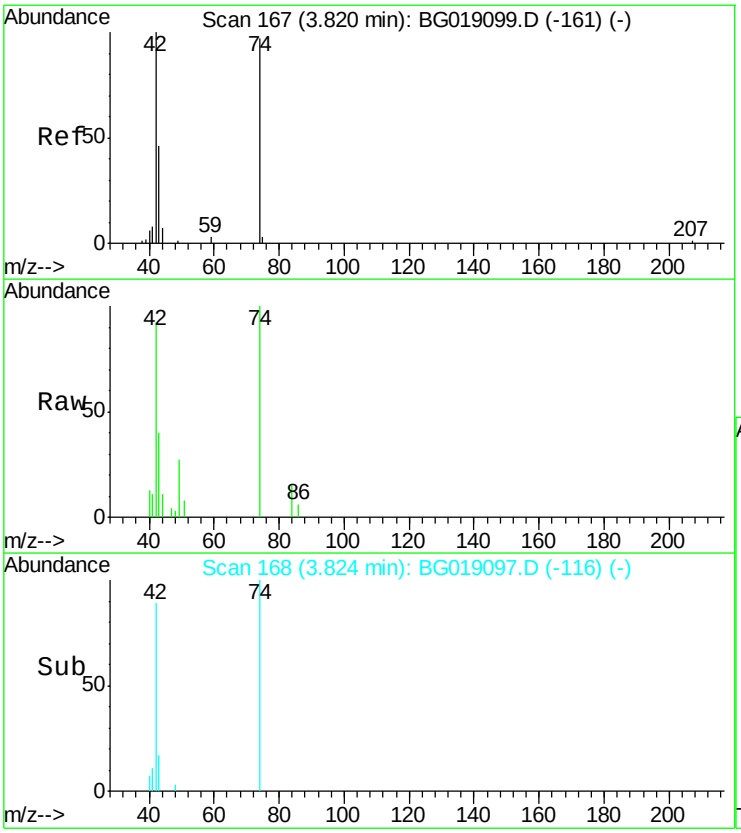
#3
Pyridine
Concen: 8.89 ng
RT: 3.91 min Scan# 183
Delta R.T. 0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 12846

Ion	Ratio	Lower	Upper
79	100		
52	101.3	88.3	132.5
51	56.3	44.6	66.8

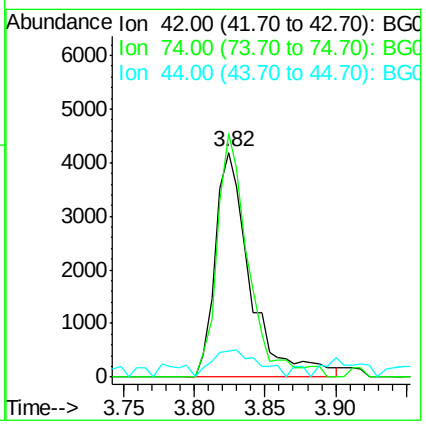


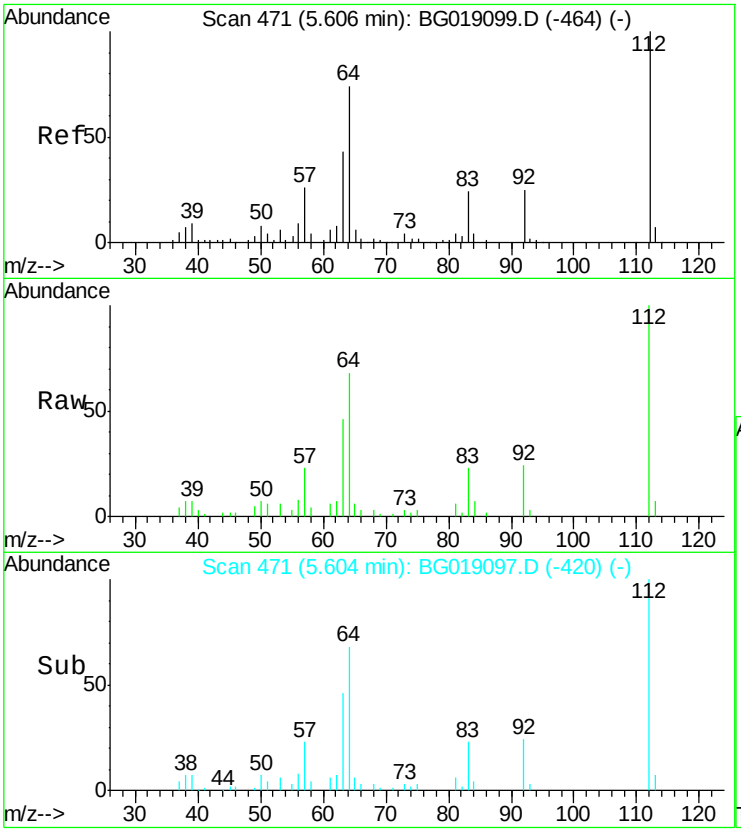


#4
n-Nitrosodimethylamine
Concen: 13.35 ng
RT: 3.82 min Scan# 168
Delta R.T. 0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 42 Resp: 7211

Ion	Ratio	Lower	Upper
42	100		
74	108.2	77.3	115.9
44	11.6	7.2	10.8#



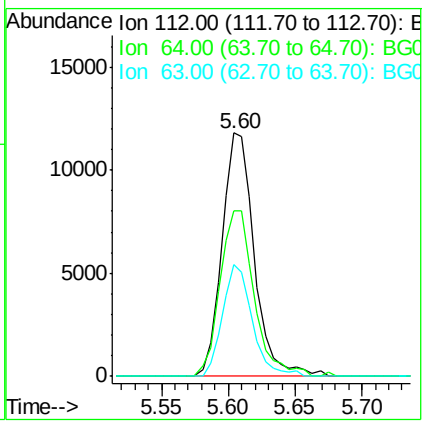


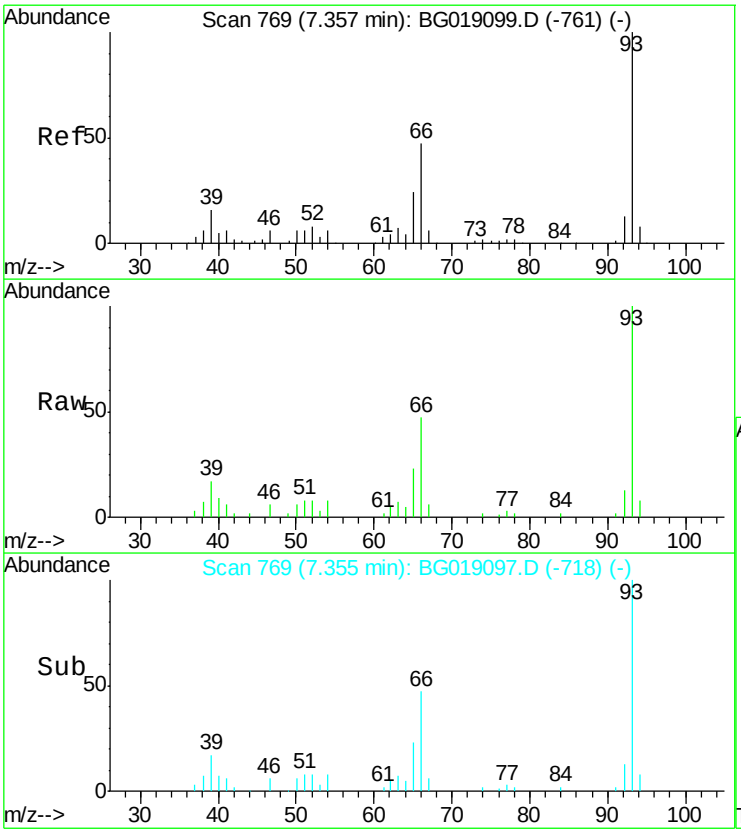
#5
2-Fluorophenol
Concen: 17.99 ng
RT: 5.60 min Scan# 471
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 20006

Ion	Ratio	Lower	Upper
112	100		
64	68.2	59.0	88.4
63	45.7	34.7	52.1

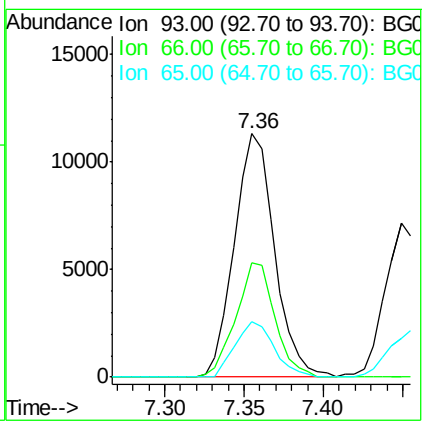


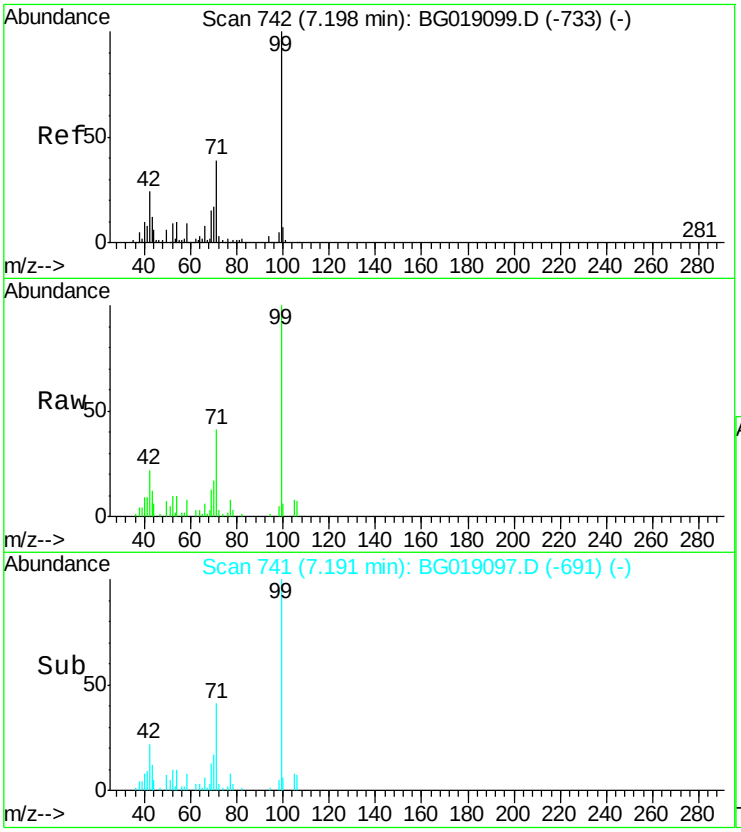


#6
Aniline
Concen: 9.01 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 93 Resp: 19924

Ion	Ratio	Lower	Upper
93	100		
66	46.8	37.4	56.2
65	22.6	19.6	29.4



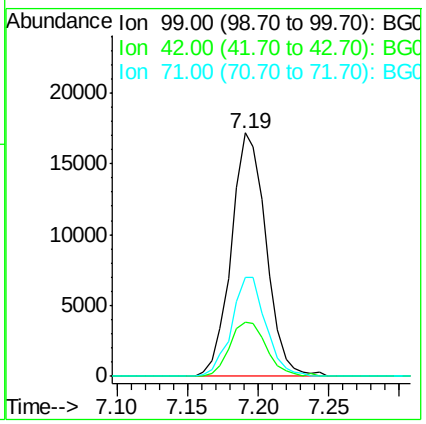


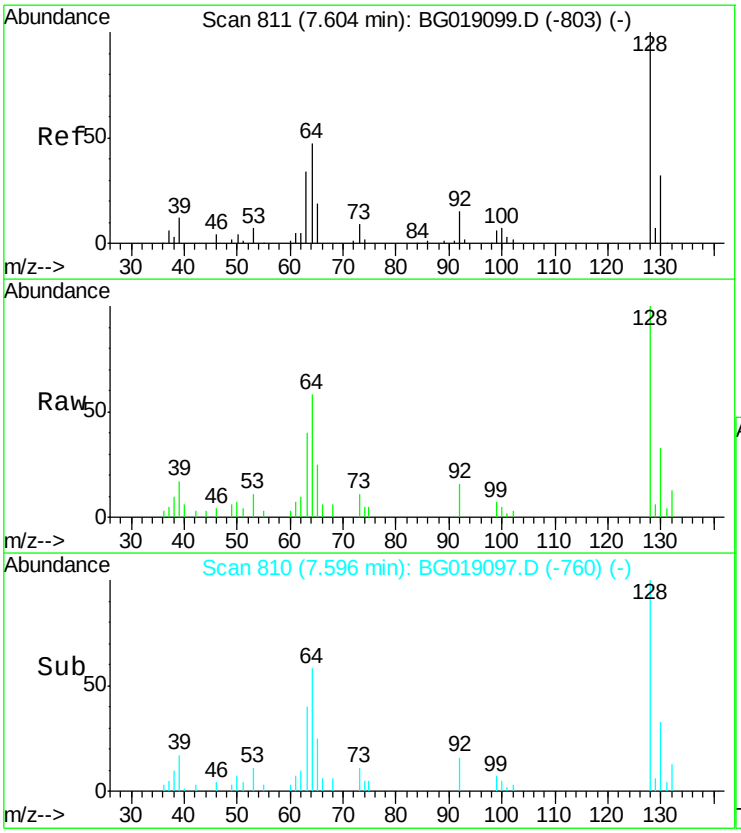
#7
Phenol-d6
Concen: 18.37 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 29551

Ion	Ratio	Lower	Upper
99	100		
42	22.3	19.5	29.3
71	40.6	31.4	47.0

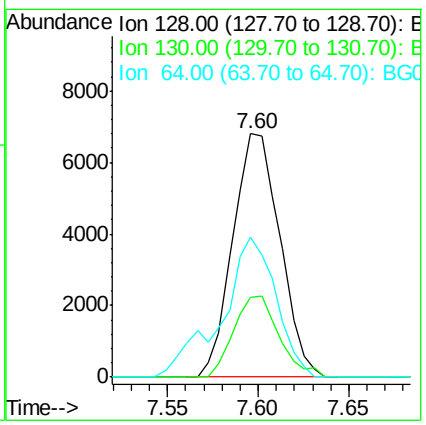


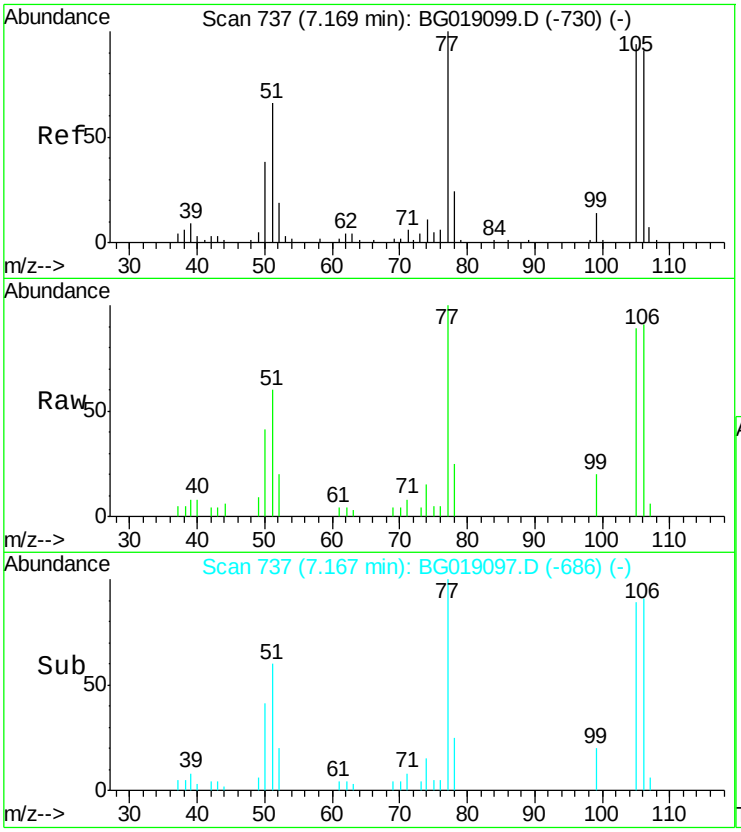


#8
2-Chlorophenol
Concen: 9.47 ng
RT: 7.60 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:128 Resp: 12296

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	57.6	35.8	75.8



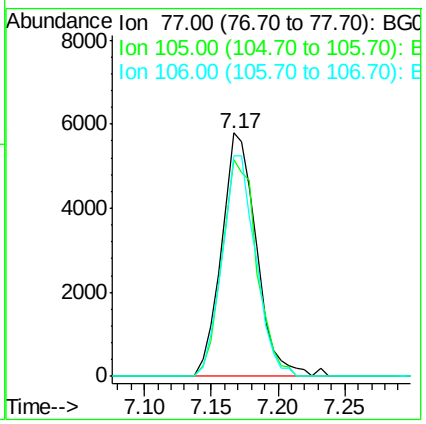


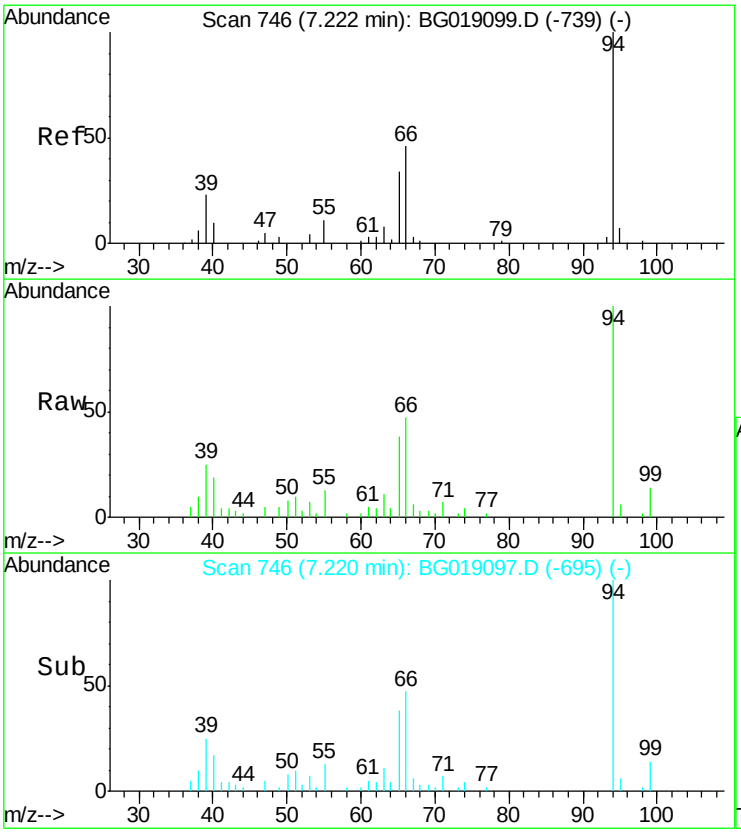
#9
Benzaldehyde
Concen: 12.08 ng
RT: 7.17 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 10649

Ion	Ratio	Lower	Upper
77	100		
105	89.1	73.7	113.7
106	90.7	71.0	111.0

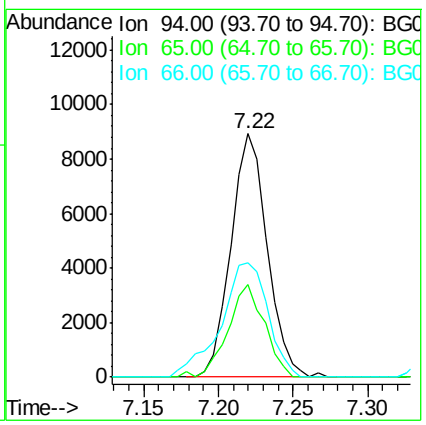


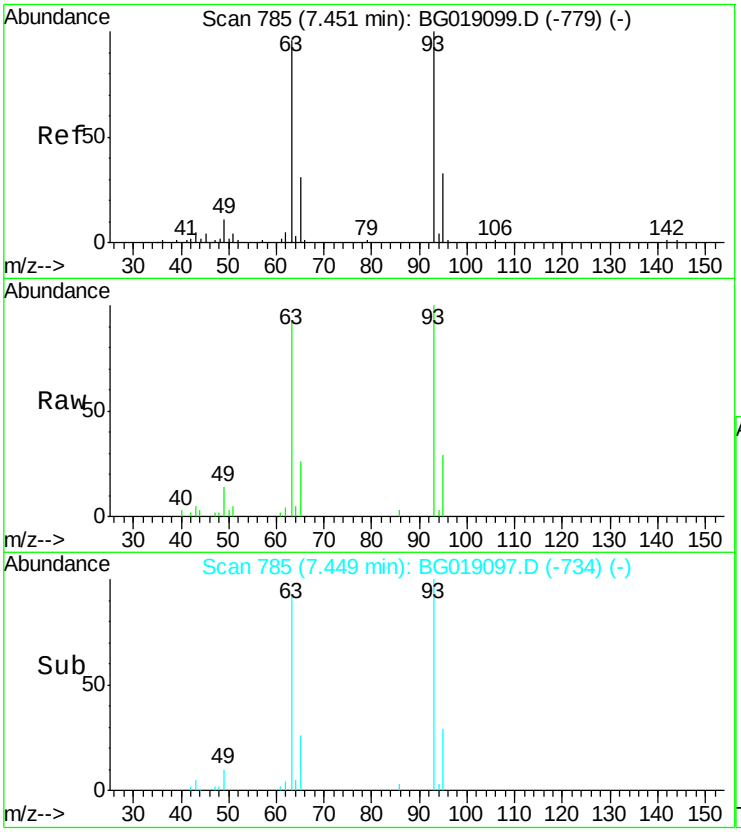


#10
Phenol
Concen: 8.90 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 94 Resp: 15122

Ion	Ratio	Lower	Upper
94	100		
65	38.0	15.2	55.2
66	46.9	28.7	68.7



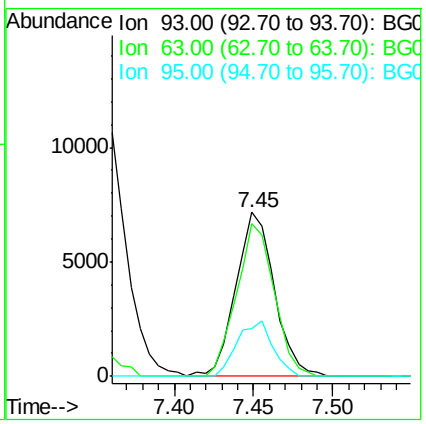


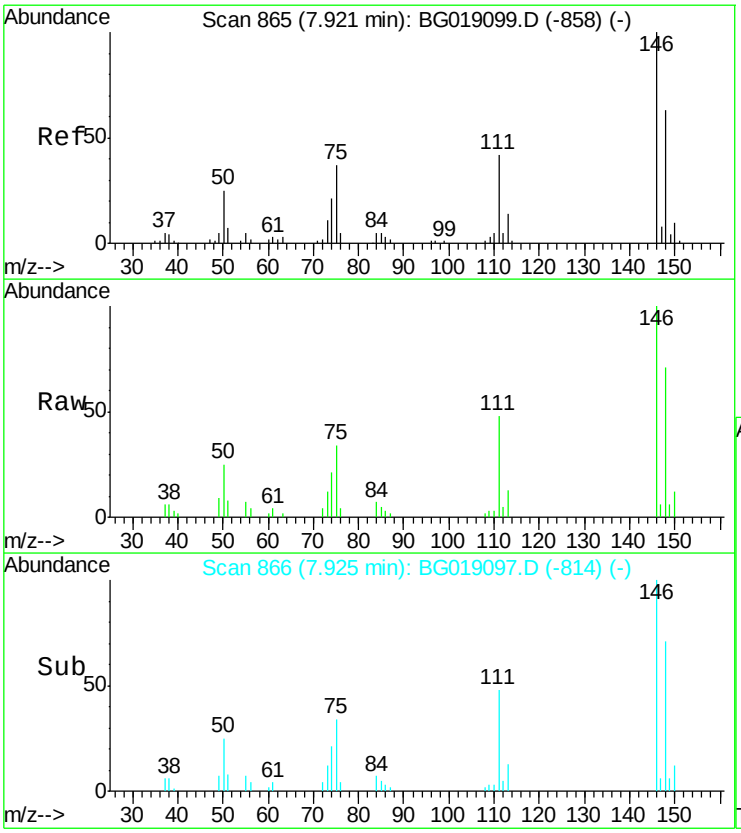
#11
bis(2-Chloroethyl)ether
Concen: 9.20 ng
RT: 7.45 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 12048

Ion	Ratio	Lower	Upper
93	100		
63	93.1	75.3	115.3
95	28.9	12.9	52.9

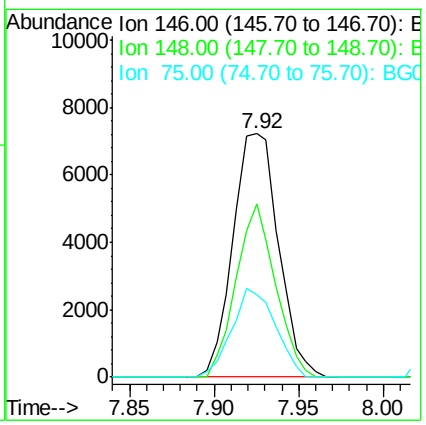


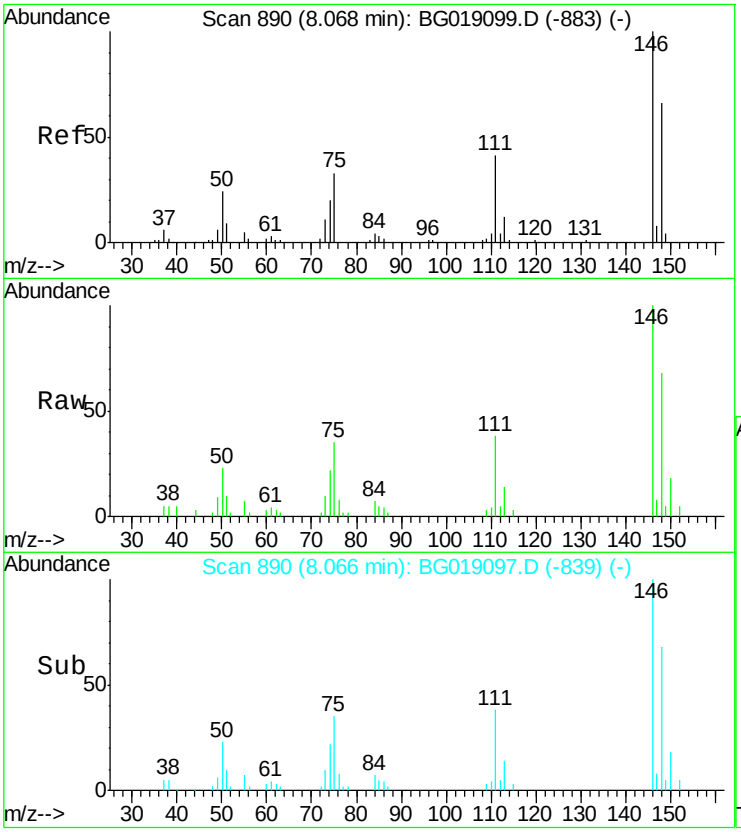


#12
1,3-Dichlorobenzene
Concen: 9.02 ng
RT: 7.92 min Scan# 866
Delta R.T. 0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:146 Resp: 13551

Ion	Ratio	Lower	Upper
146	100		
148	71.0	50.2	75.4
75	33.9	29.3	43.9

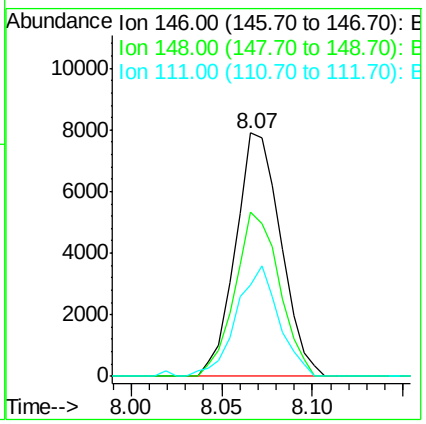




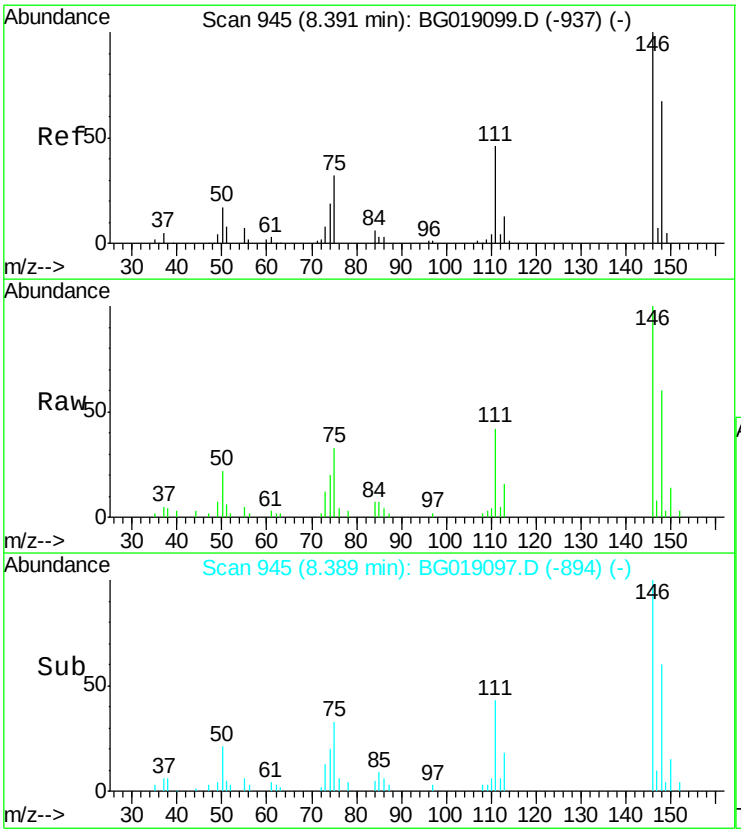
#13
1,4-Dichlorobenzene
Concen: 9.10 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:146 Resp: 13674

Ion	Ratio	Lower	Upper
146	100		
148	67.6	52.9	79.3
111	37.5	33.1	49.7



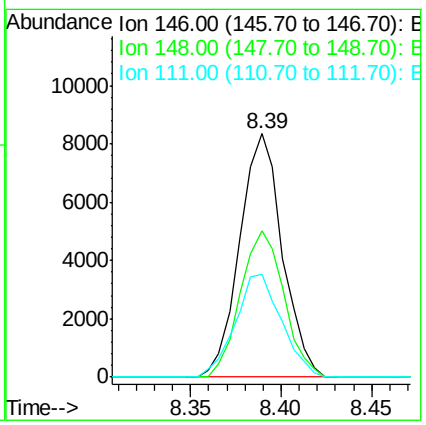
Instrument :
BNA_G
ClientSampleId :

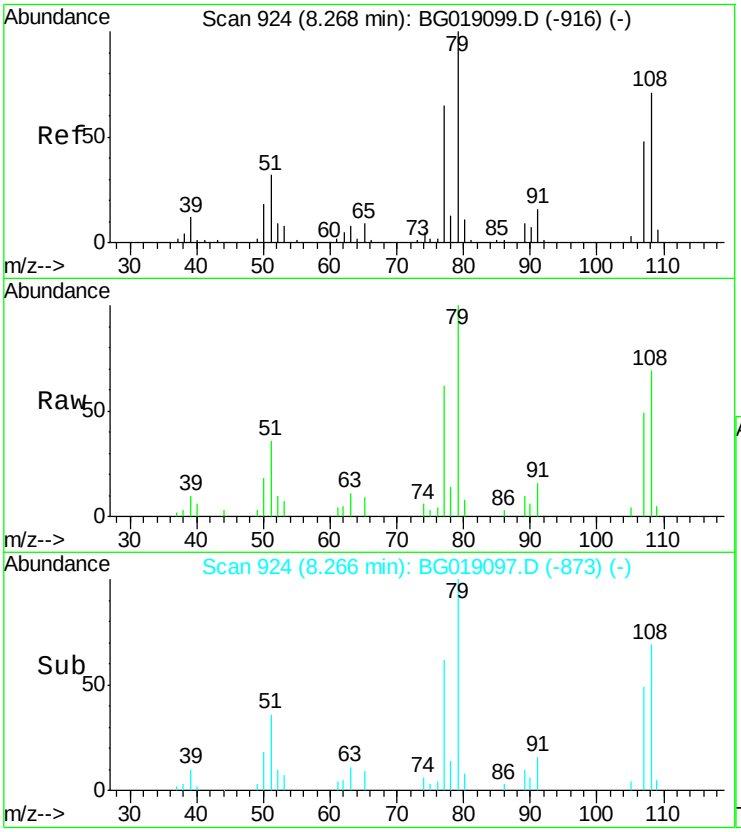


#14
1,2-Dichlorobenzene
Concen: 9.47 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:146 Resp: 13611

Ion	Ratio	Lower	Upper
146	100		
148	60.2	53.6	80.4
111	42.5	37.3	55.9



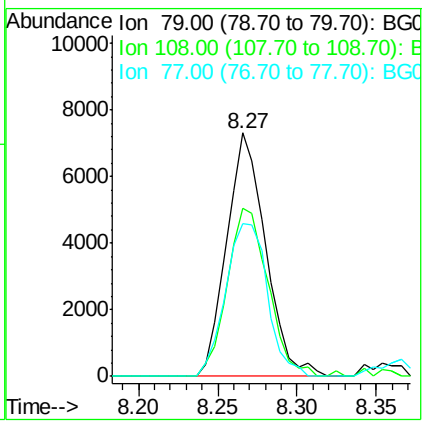


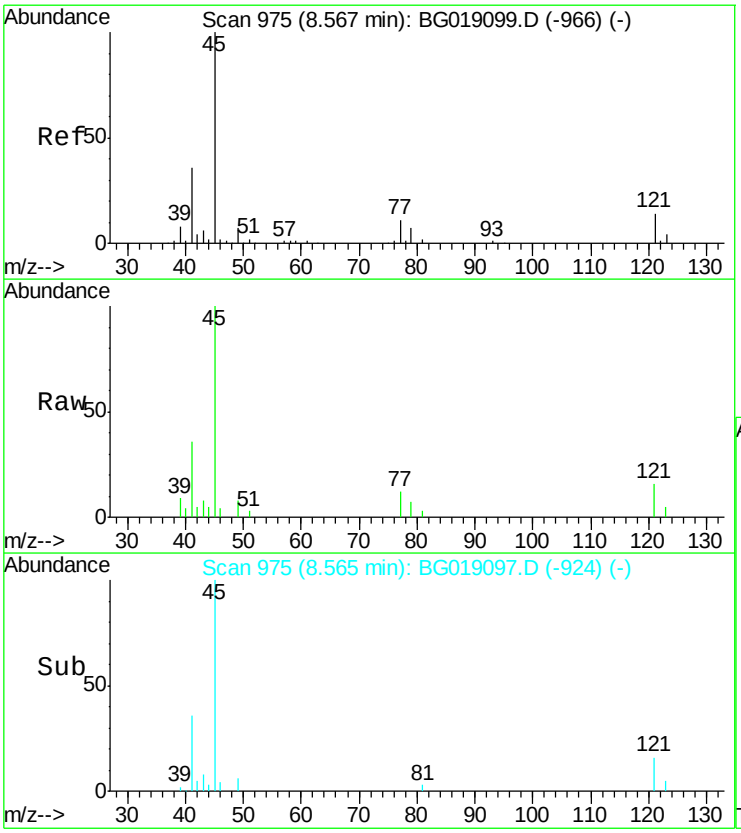
#15
Benzyl Alcohol
Concen: 10.37 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 12422

Ion	Ratio	Lower	Upper
79	100		
108	69.1	56.6	84.8
77	62.5	51.6	77.4

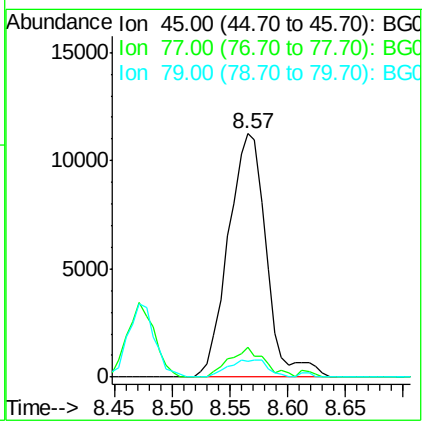


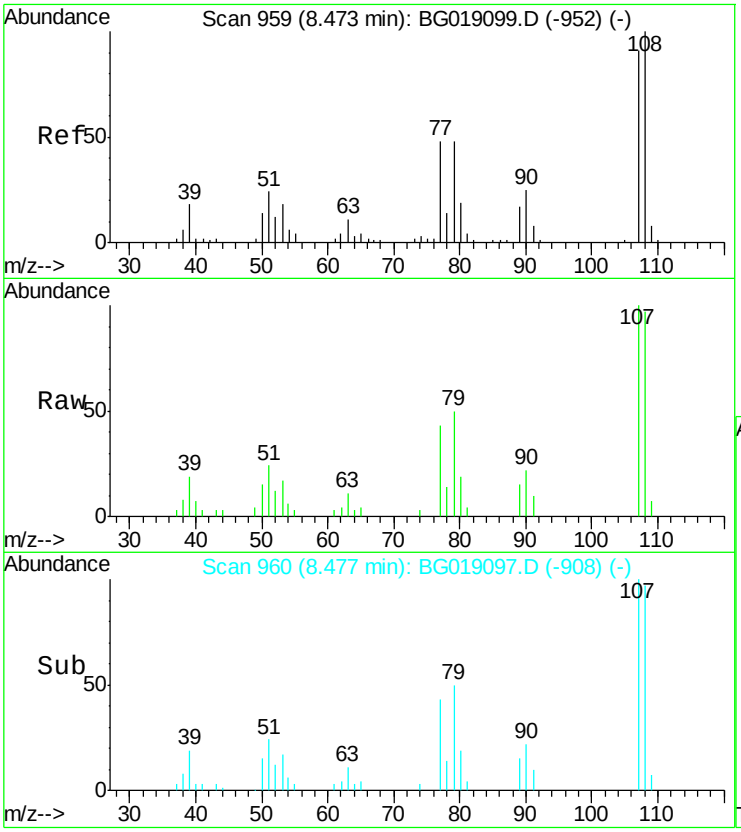


#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.41 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 45 Resp: 25600

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.8
79	6.7	0.0	27.5



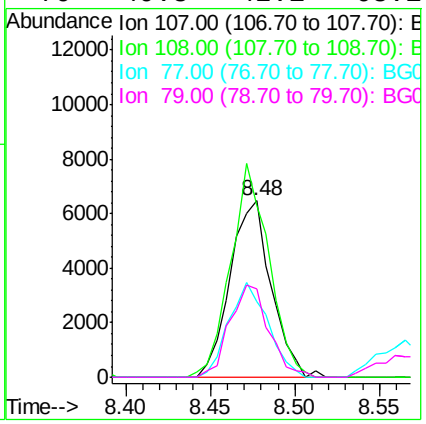


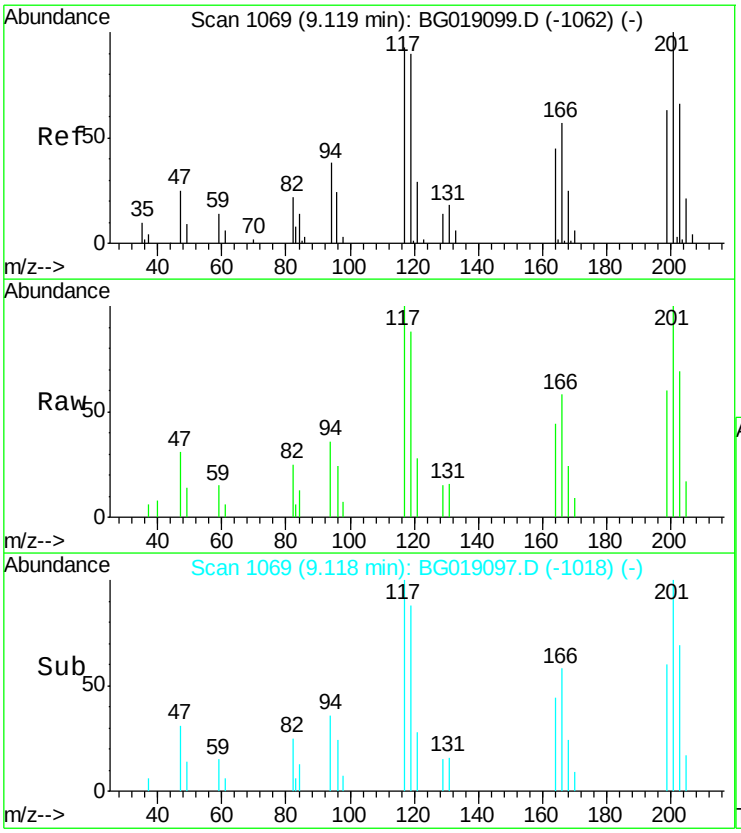
#17
2-Methylphenol
Concen: 9.20 ng
RT: 8.48 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 10938

Ion	Ratio	Lower	Upper
107	100		
108	96.9	87.7	131.5
77	43.1	42.2	63.2
79	49.8	42.1	63.1

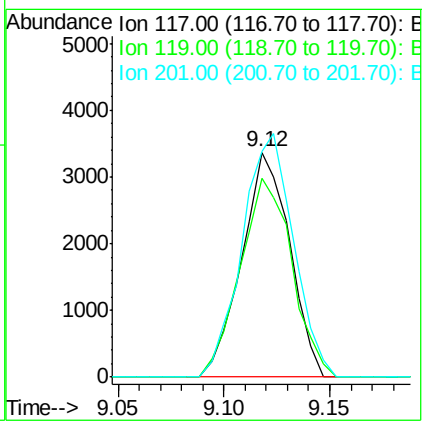


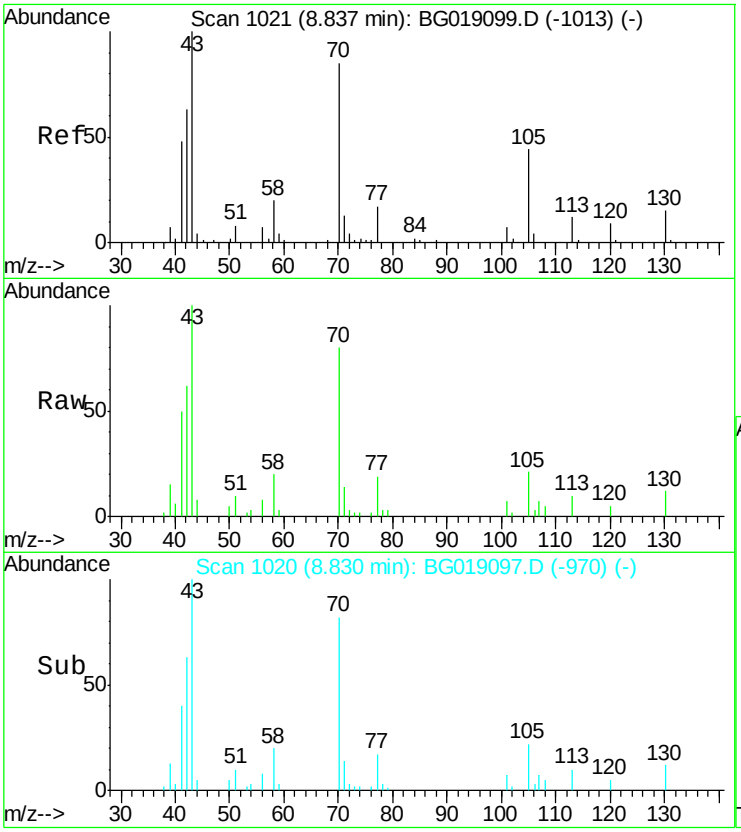


#18
Hexachloroethane
Concen: 9.72 ng
RT: 9.12 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:117 Resp: 5283

Ion	Ratio	Lower	Upper
117	100		
119	88.4	77.0	115.4
201	100.3	85.6	128.4



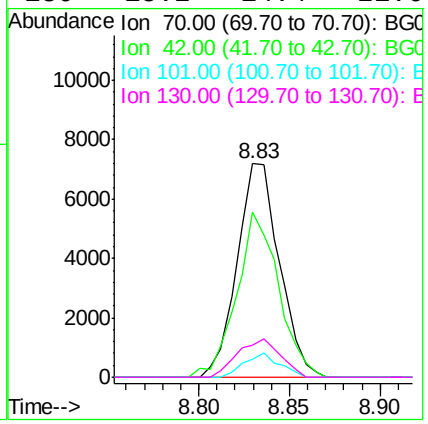


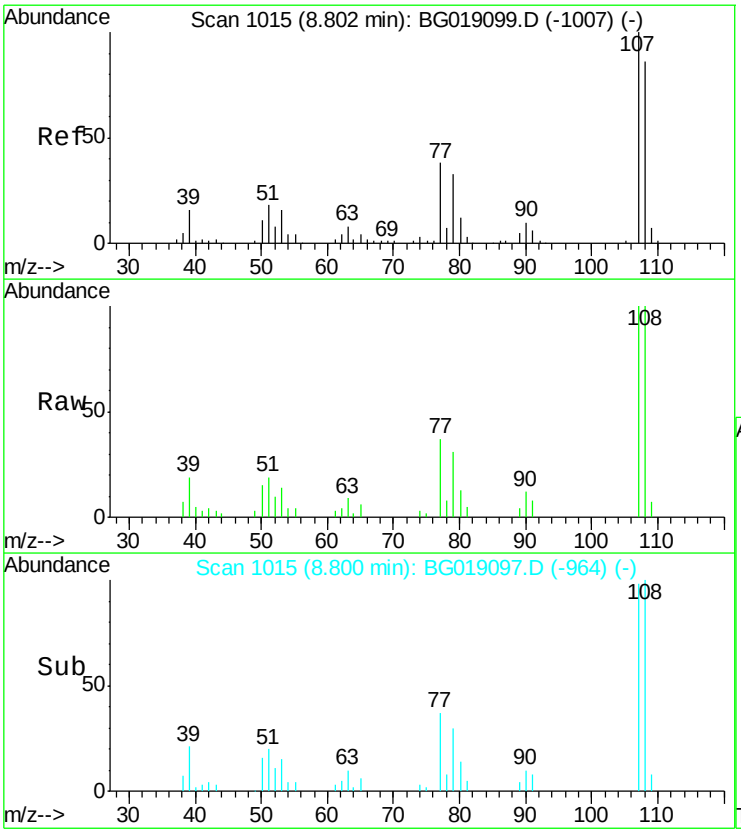
#19
n-Nitroso-di-n-propylamine
Concen: 10.05 ng
RT: 8.83 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 11635

Ion	Ratio	Lower	Upper
70	100		
42	77.2	59.8	89.8
101	8.6	7.0	10.4
130	15.2	14.4	21.6

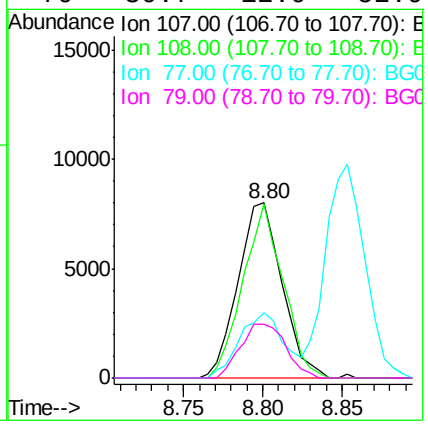


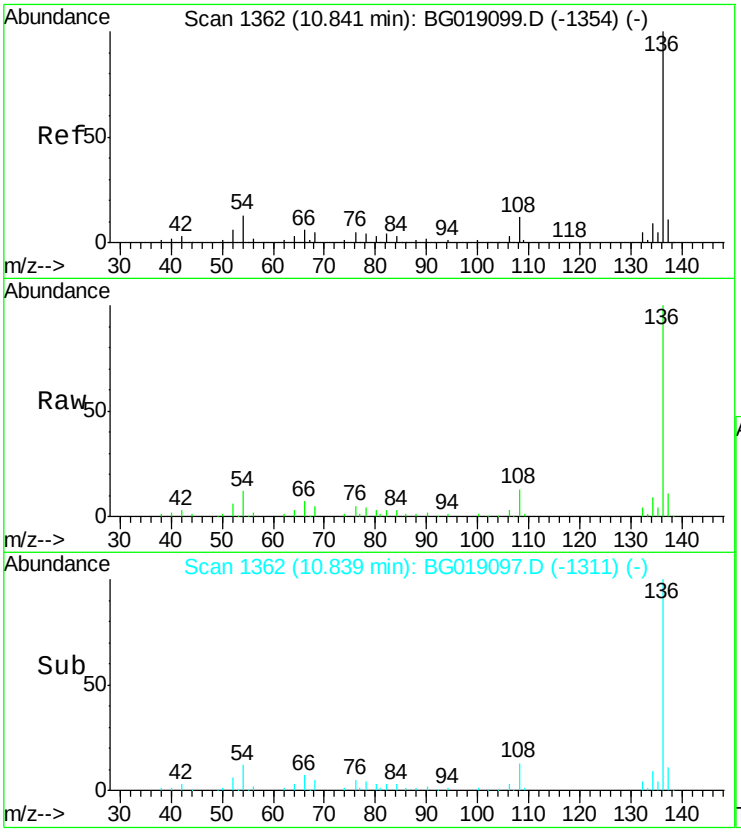


#20
3+4-Methylphenols
Concen: 9.21 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:107 Resp: 15432

Ion	Ratio	Lower	Upper
107	100		
108	99.7	66.2	106.2
77	37.3	17.8	57.8
79	30.7	12.9	52.9



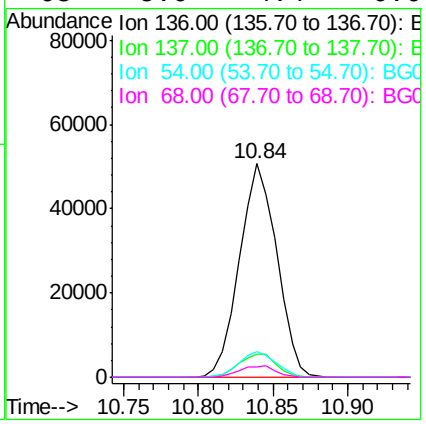


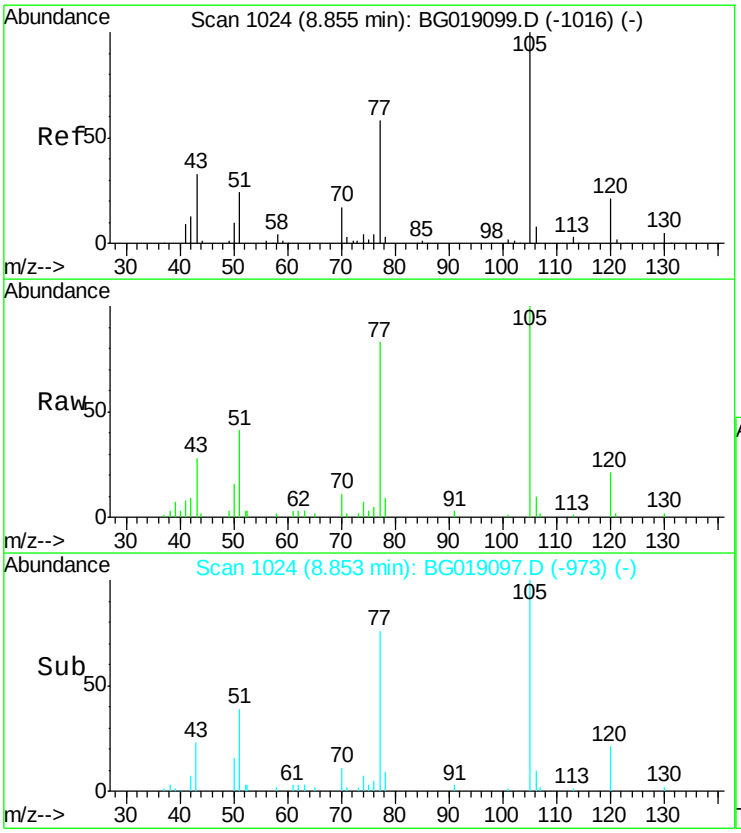
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 87708

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	11.9	10.1	15.1
68	5.0	4.4	6.6

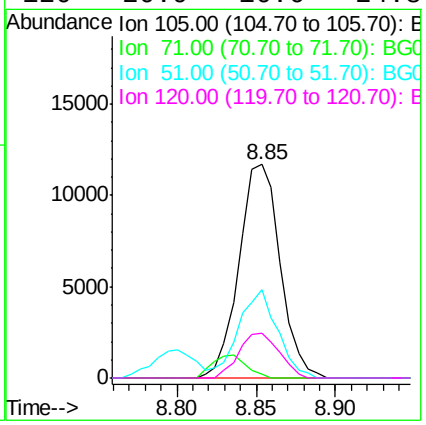


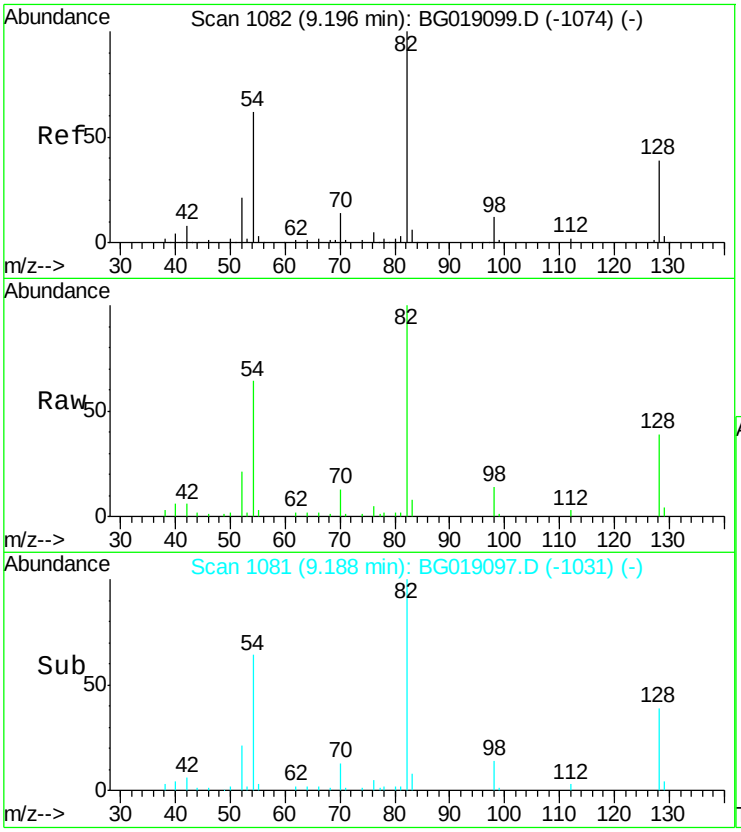


#22
Acetophenone
Concen: 9.52 ng
RT: 8.85 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:105 Resp: 21042

Ion	Ratio	Lower	Upper
105	100		
71	1.6	2.2	3.2#
51	41.2	29.2	43.8
120	20.9	16.6	24.8



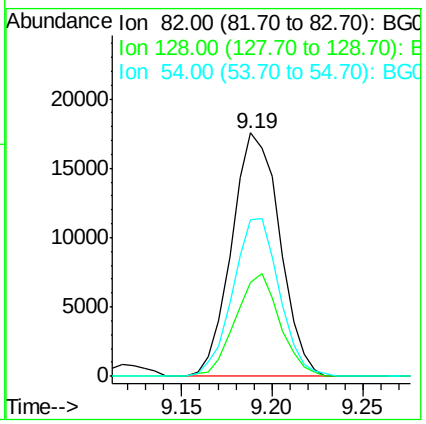


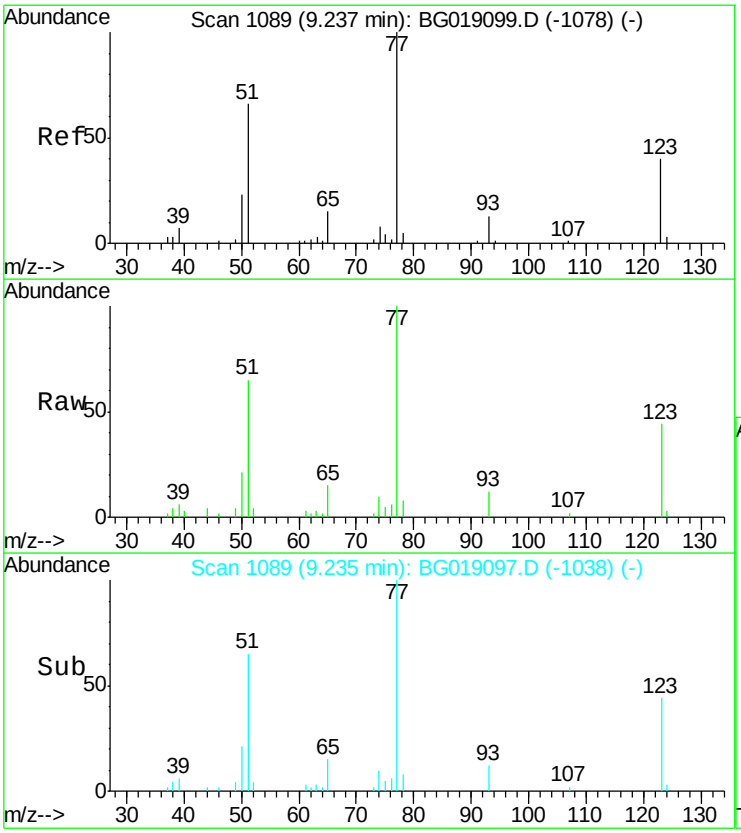
#23
Nitrobenzene-d5
Concen: 20.40 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 32381

Ion	Ratio	Lower	Upper
82	100		
128	38.6	31.4	47.2
54	64.1	50.0	75.0

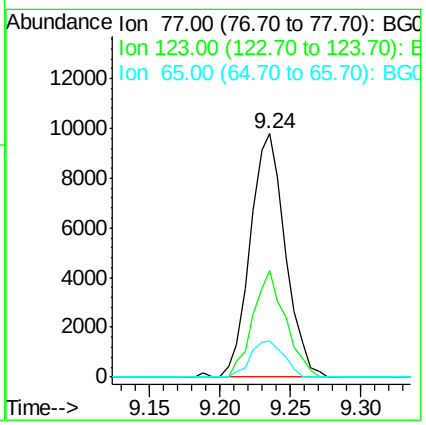


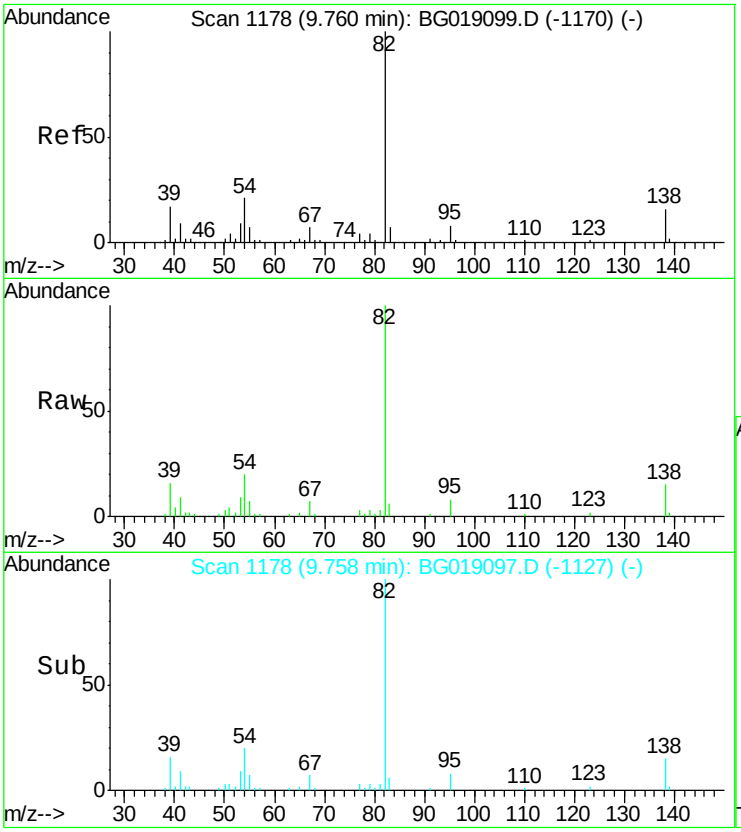


#24
Nitrobenzene
Concen: 10.18 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 77 Resp: 17099

Ion	Ratio	Lower	Upper
77	100		
123	43.7	31.8	47.6
65	14.7	11.8	17.6



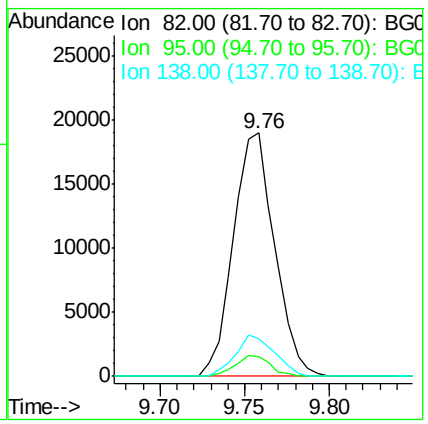


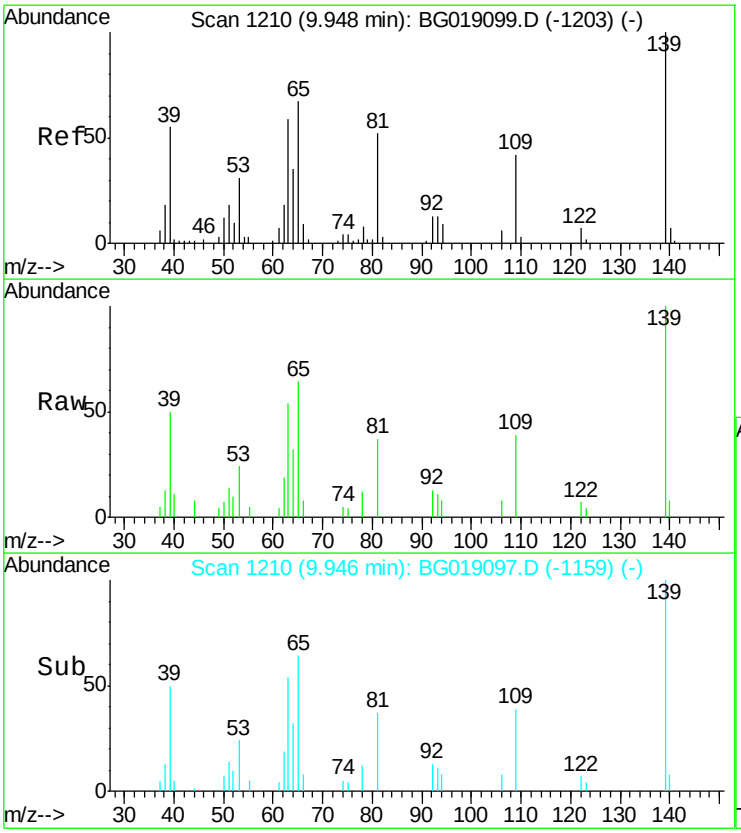
#25
Isophorone
Concen: 9.52 ng
RT: 9.76 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 32253

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.7	10.1
138	15.2	12.6	19.0

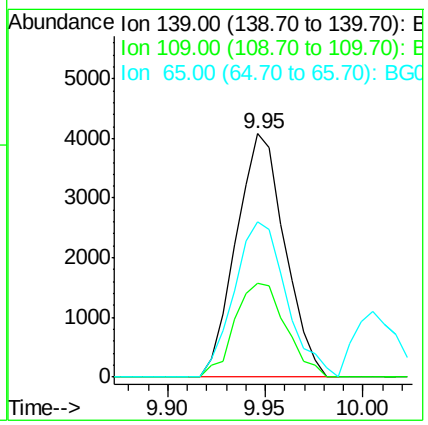


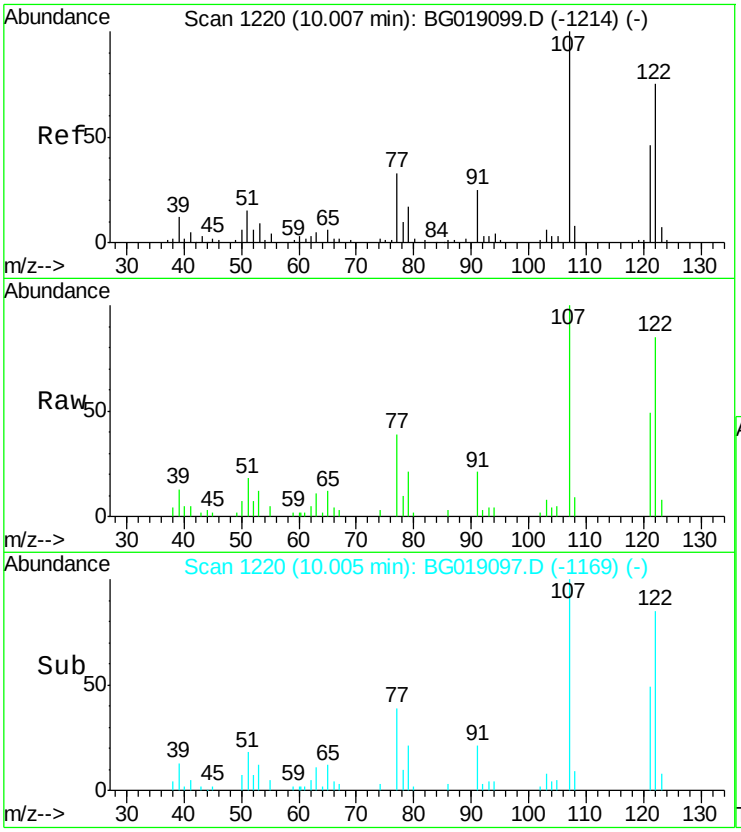


#26
2-Nitrophenol
Concen: 9.13 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:139 Resp: 7032

Ion	Ratio	Lower	Upper
139	100		
109	38.7	33.3	49.9
65	63.7	53.6	80.4



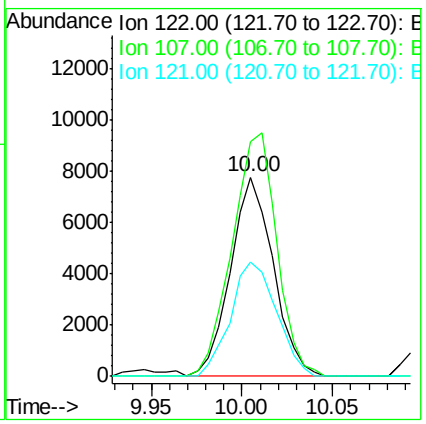


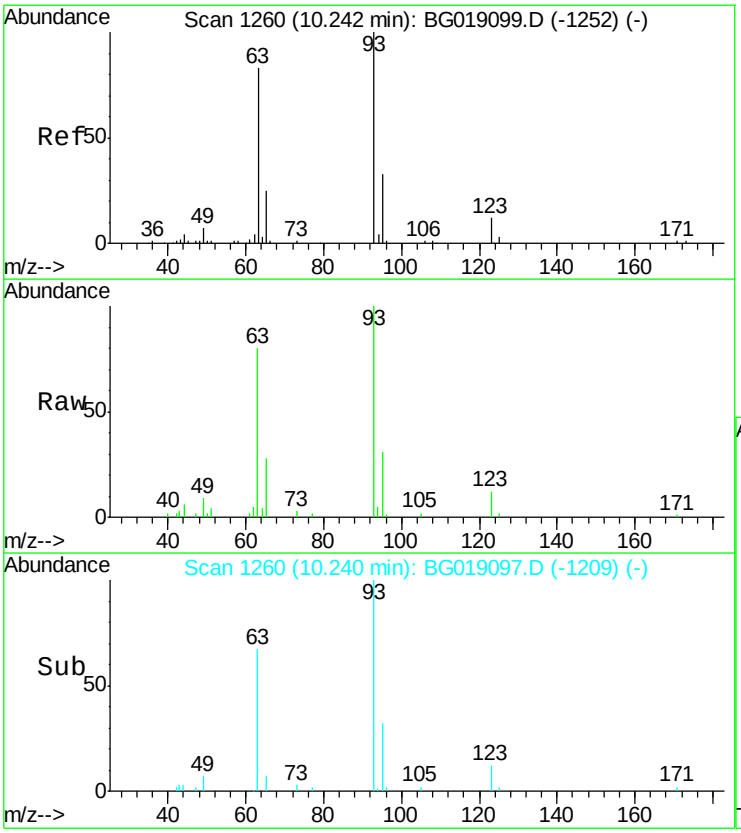
#27
2,4-Dimethylphenol
Concen: 9.11 ng
RT: 10.00 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 12766

Ion	Ratio	Lower	Upper
122	100		
107	117.9	105.1	157.7
121	57.8	48.7	73.1

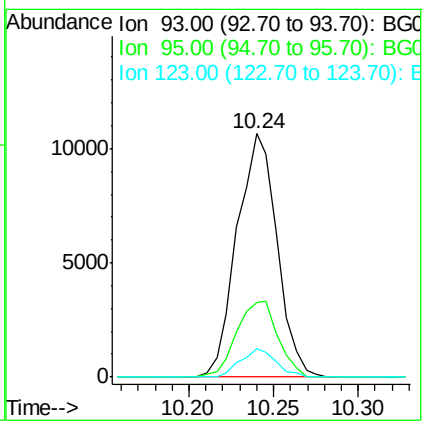


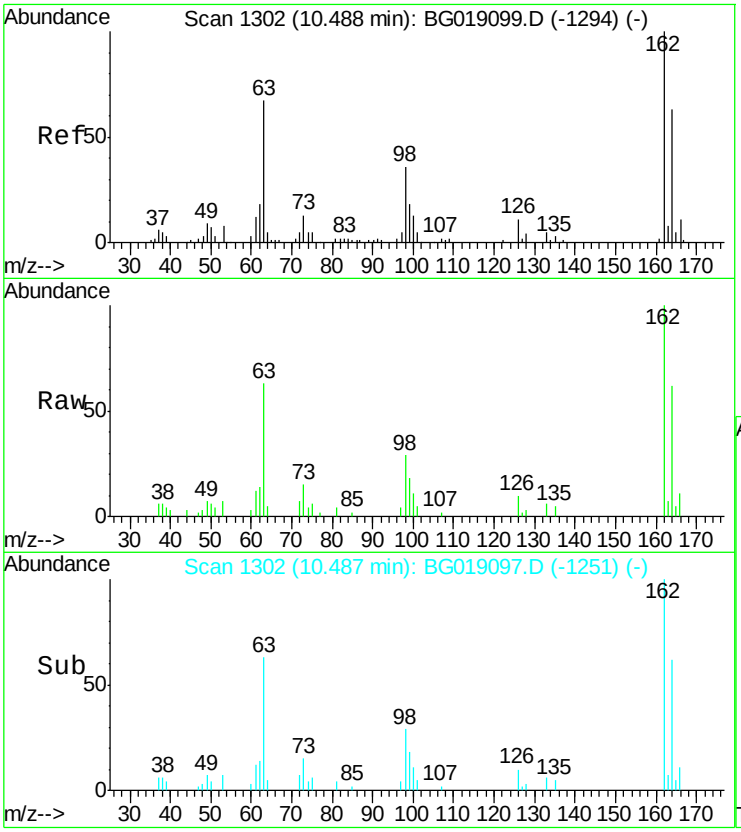


#28
bis(2-Chloroethoxy)methane
Concen: 9.14 ng
RT: 10.24 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 93 Resp: 17534

Ion	Ratio	Lower	Upper
93	100		
95	30.8	26.5	39.7
123	11.9	9.4	14.2



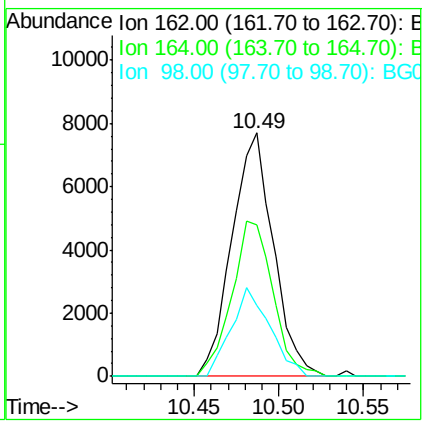


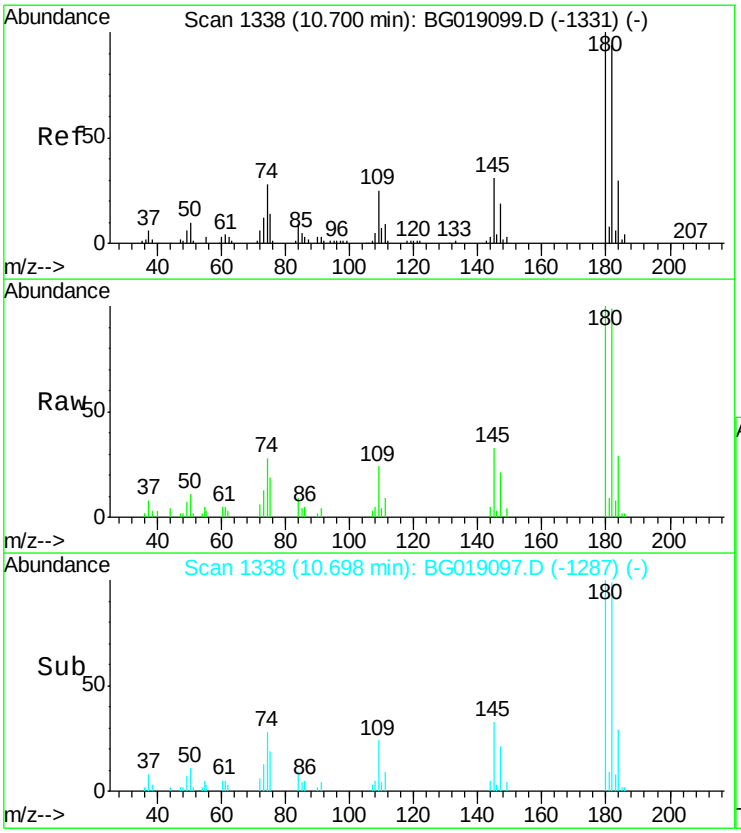
#29
2,4-Dichlorophenol
Concen: 9.29 ng
RT: 10.49 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 13157

Ion	Ratio	Lower	Upper
162	100		
164	62.5	42.8	82.8
98	29.2	16.1	56.1

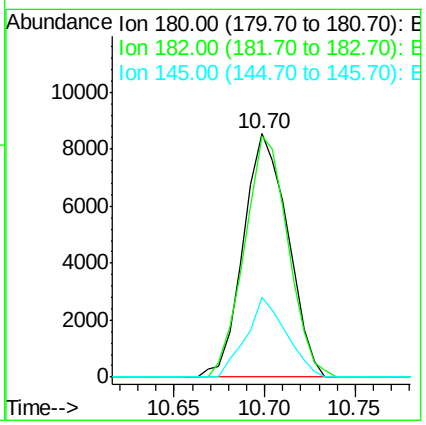


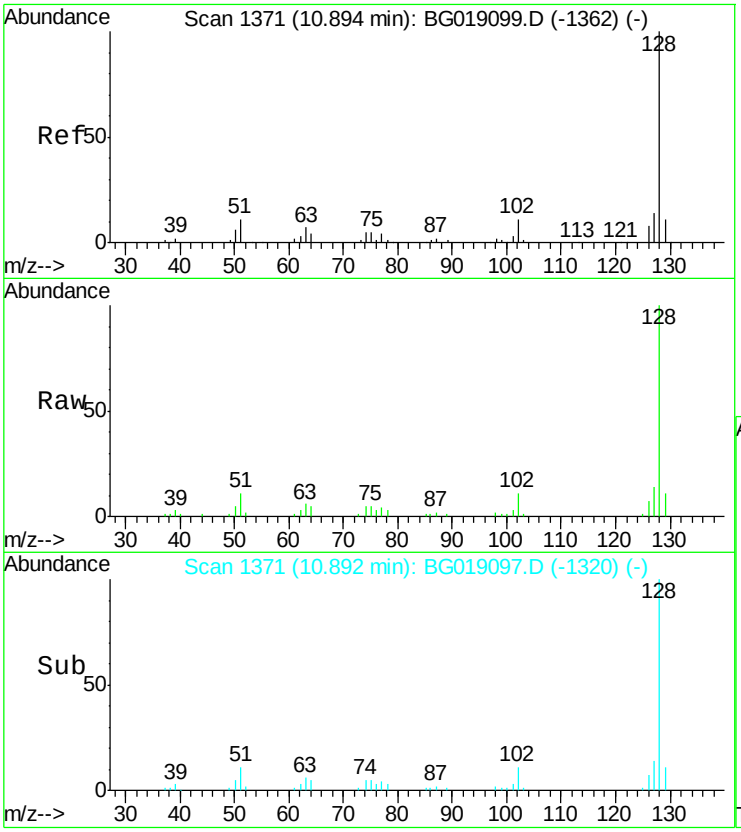


#30
1,2,4-Trichlorobenzene
Concen: 9.32 ng
RT: 10.70 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:180 Resp: 14583

Ion	Ratio	Lower	Upper
180	100		
182	99.0	75.3	112.9
145	32.9	24.9	37.3



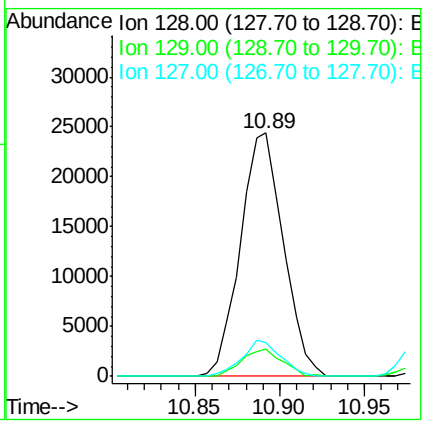


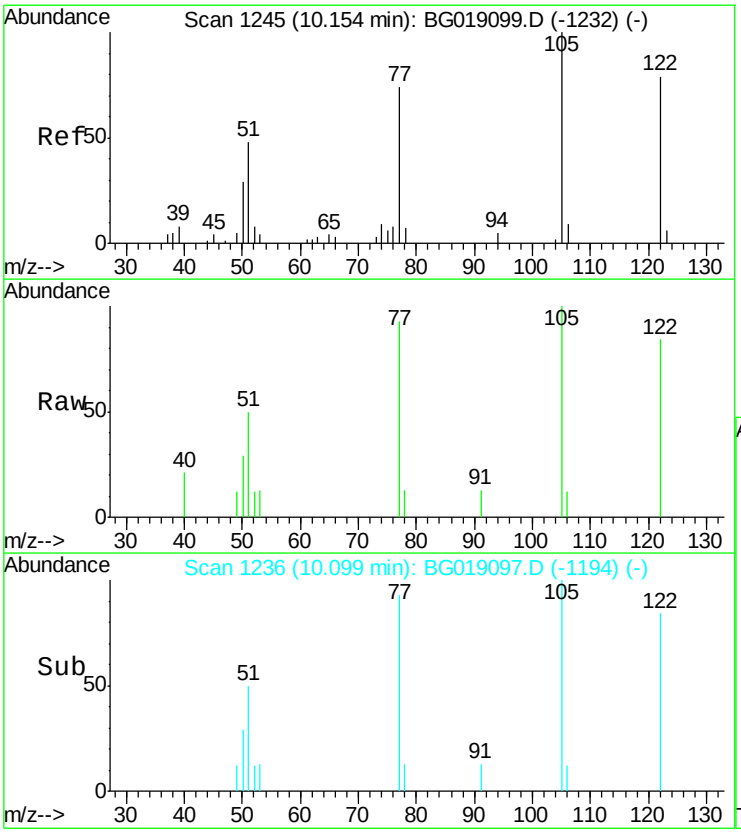
#31
Naphthalene
Concen: 9.26 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 43176

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.6	11.4	17.0

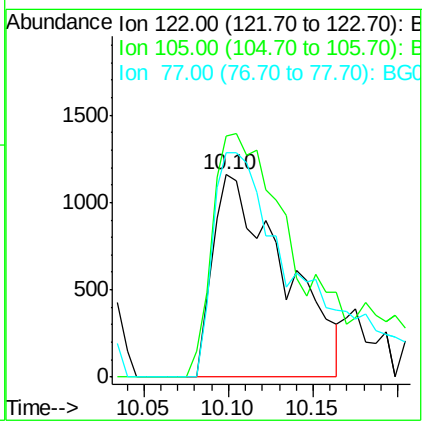


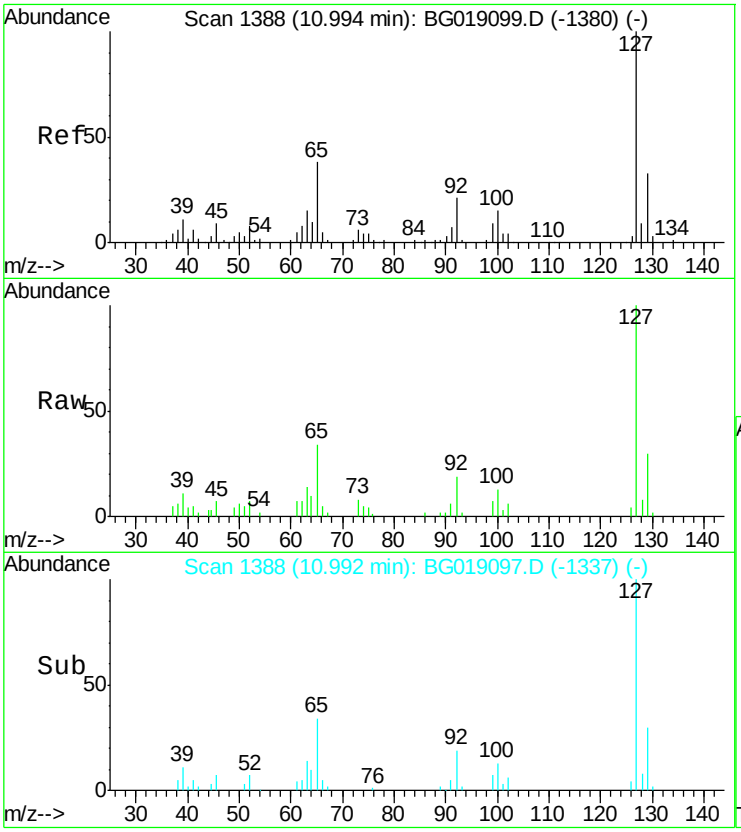


#32
Benzoic acid
Concen: 3.40 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.05 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:122 Resp: 3393

Ion	Ratio	Lower	Upper
122	100		
105	119.2	107.0	147.0
77	110.7	73.4	113.4



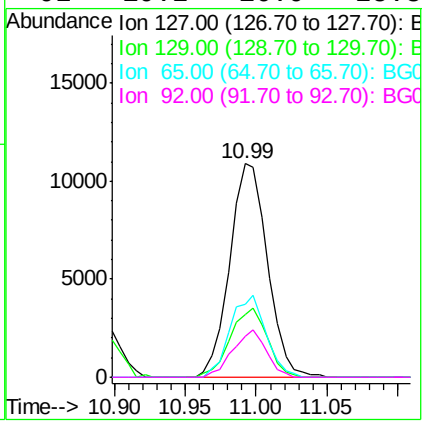


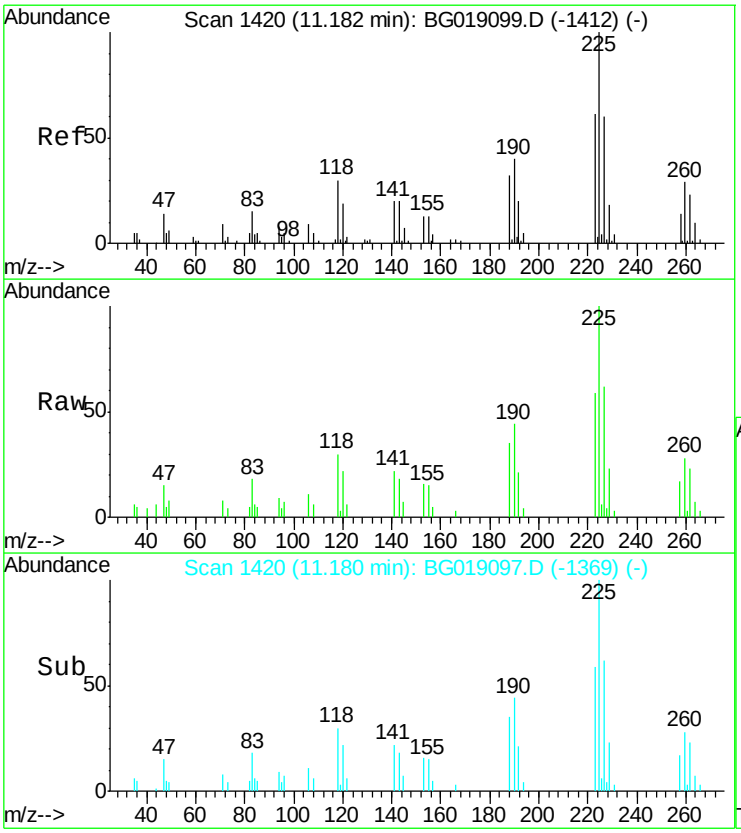
#33
4-Chloroaniline
Concen: 9.57 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 20305

Ion	Ratio	Lower	Upper
127	100		
129	29.7	26.2	39.2
65	34.4	30.4	45.6
92	19.2	16.9	25.3

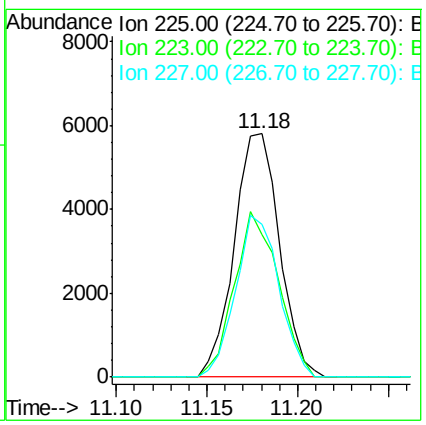


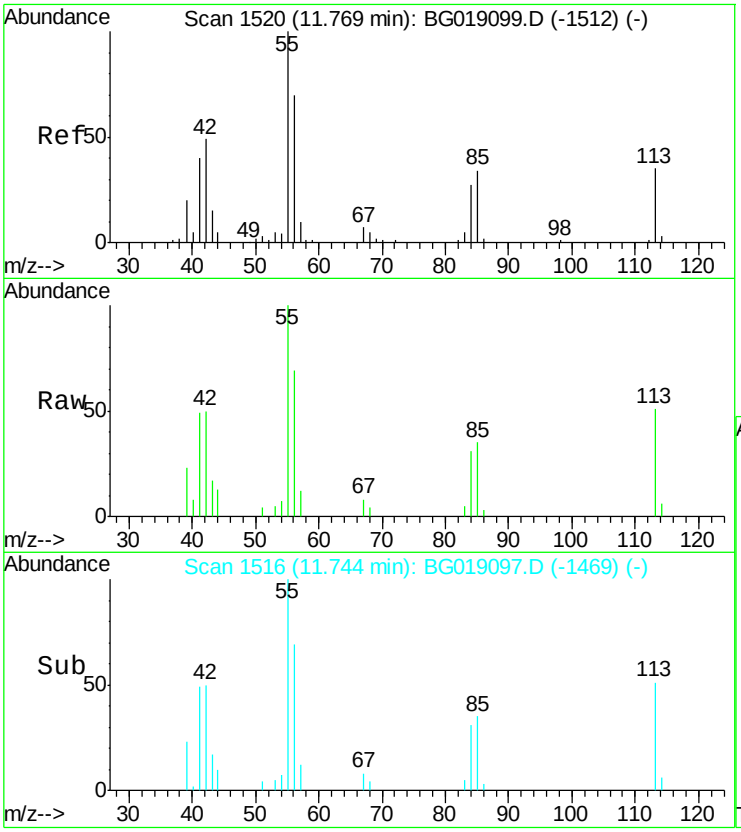


#34
Hexachlorobutadiene
Concen: 10.67 ng
RT: 11.18 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:225 Resp: 10098

Ion	Ratio	Lower	Upper
225	100		
223	58.6	48.6	72.8
227	62.5	48.1	72.1



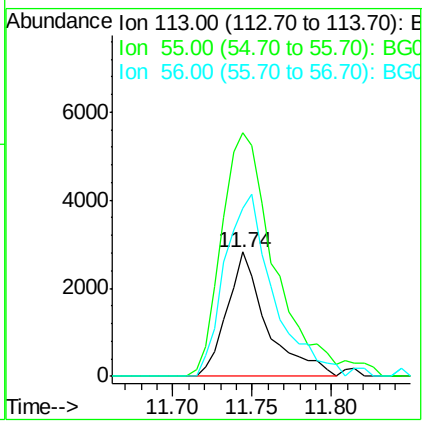


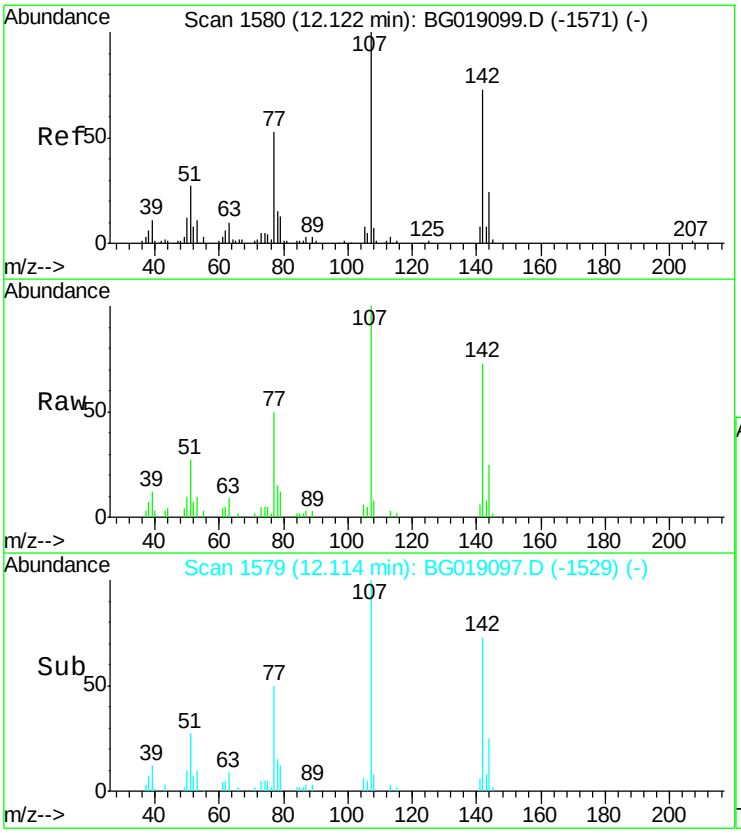
#35
Caprolactam
Concen: 8.24 ng
RT: 11.74 min Scan# 1516
Delta R.T. -0.03 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 4939

Ion	Ratio	Lower	Upper
113	100		
55	196.2	263.4	303.4#
56	135.1	179.0	219.0#

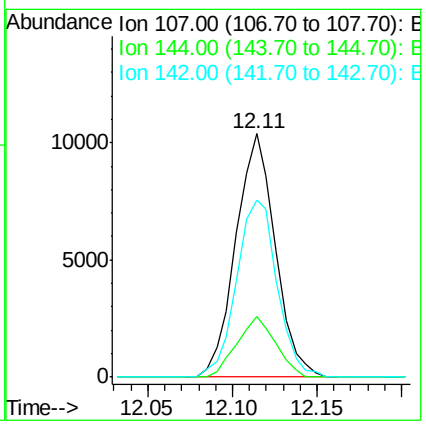


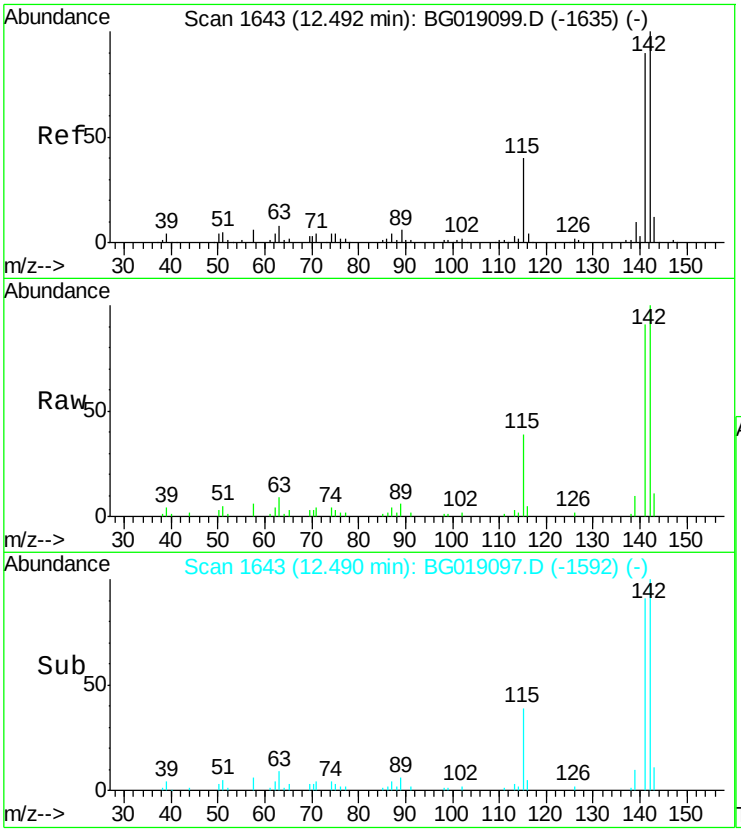


#36
4-Chloro-3-methylphenol
Concen: 10.40 ng
RT: 12.11 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:107 Resp: 16829

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.0	28.6
142	72.6	58.5	87.7



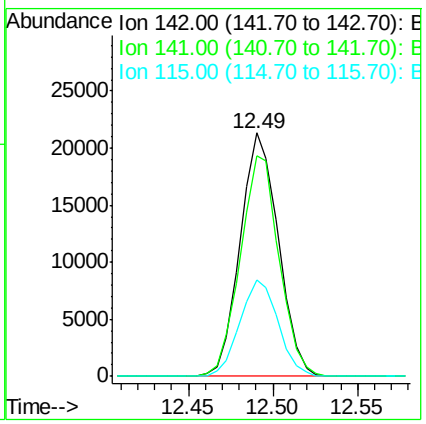


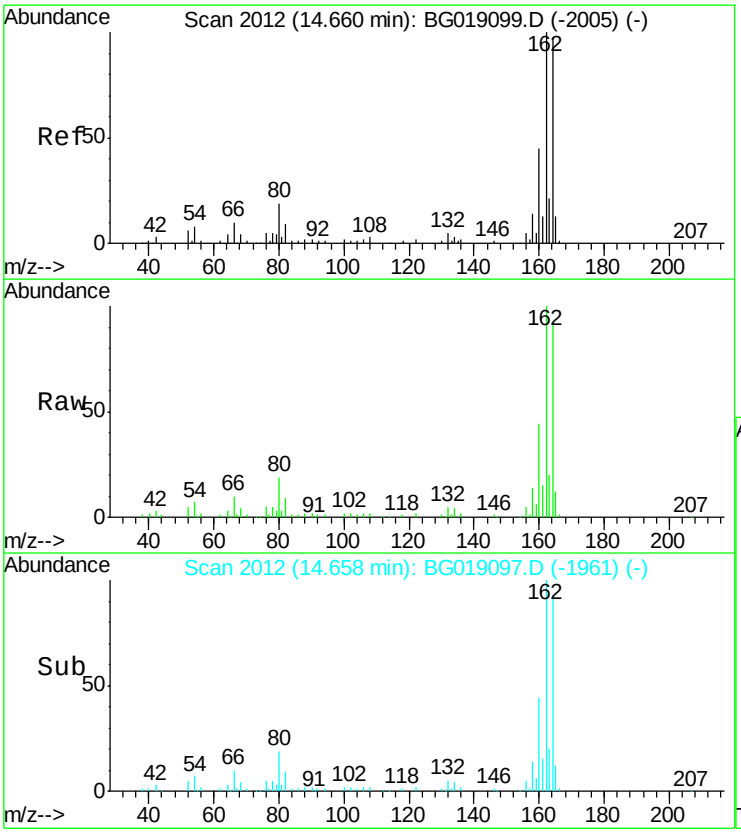
#37
2-Methylnaphthalene
Concen: 9.72 ng
RT: 12.49 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 33435

Ion	Ratio	Lower	Upper
142	100		
141	90.9	72.1	108.1
115	39.5	31.8	47.8

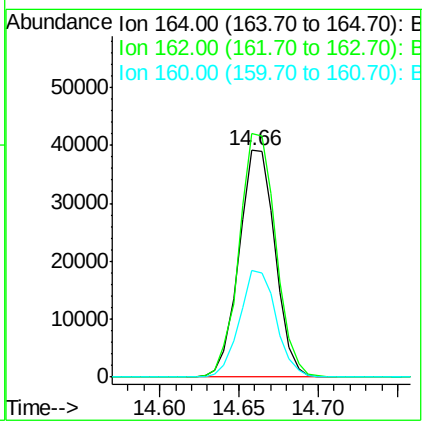


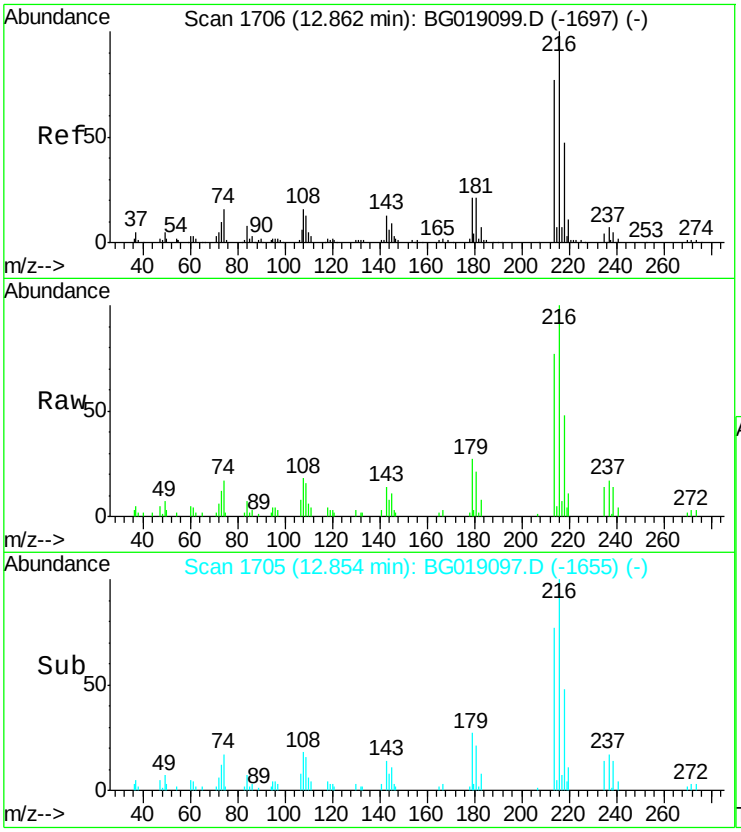


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:164 Resp: 61799

Ion	Ratio	Lower	Upper
164	100		
162	107.5	82.6	124.0
160	47.1	36.9	55.3



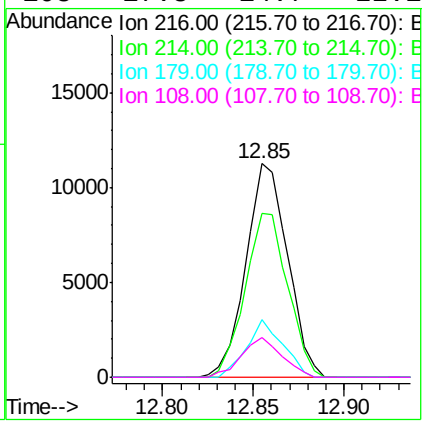


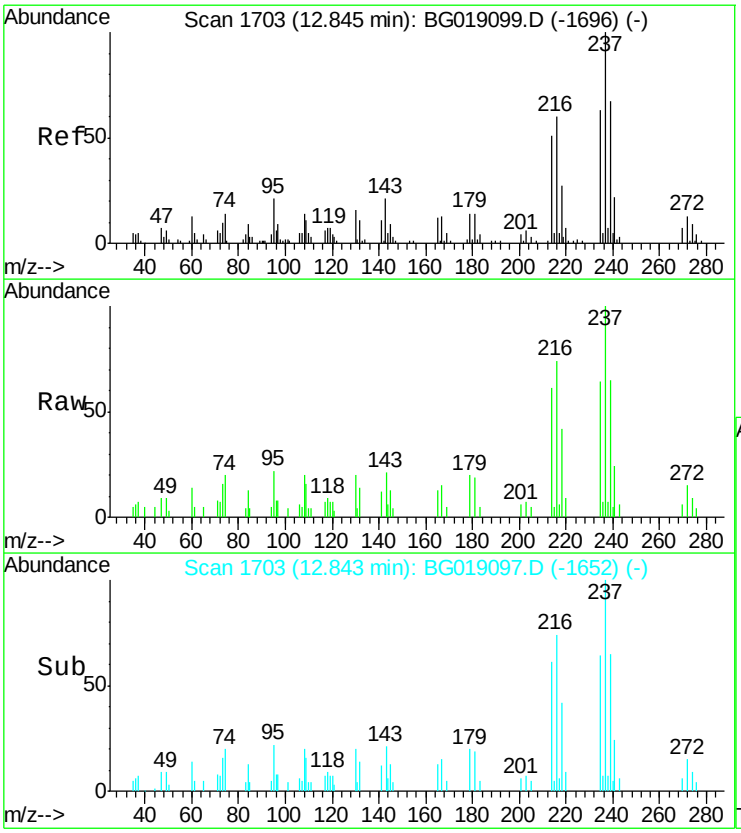
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.18 ng
RT: 12.85 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 17968

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.0	96.0
179	23.4	16.9	25.3
108	17.8	14.7	22.1

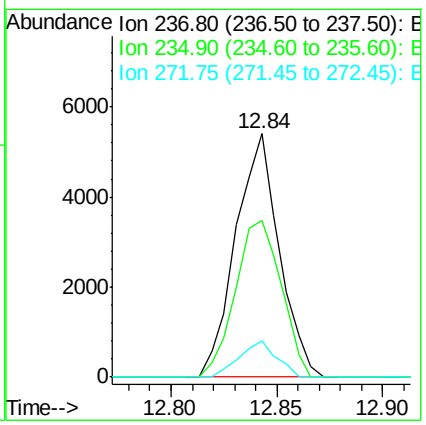


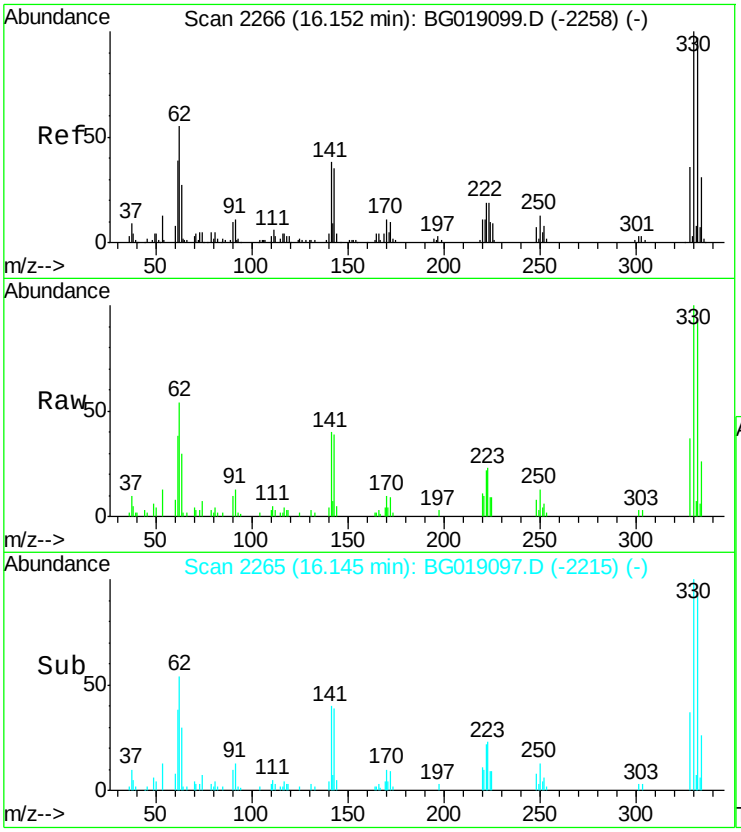


#40
Hexachlorocyclopentadiene
Concen: 7.80 ng
RT: 12.84 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:237 Resp: 7711

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.2	83.2
272	15.0	0.0	33.2



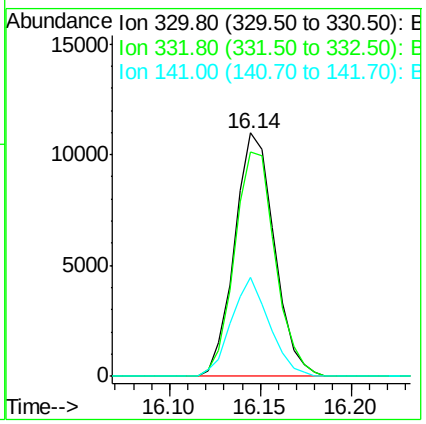


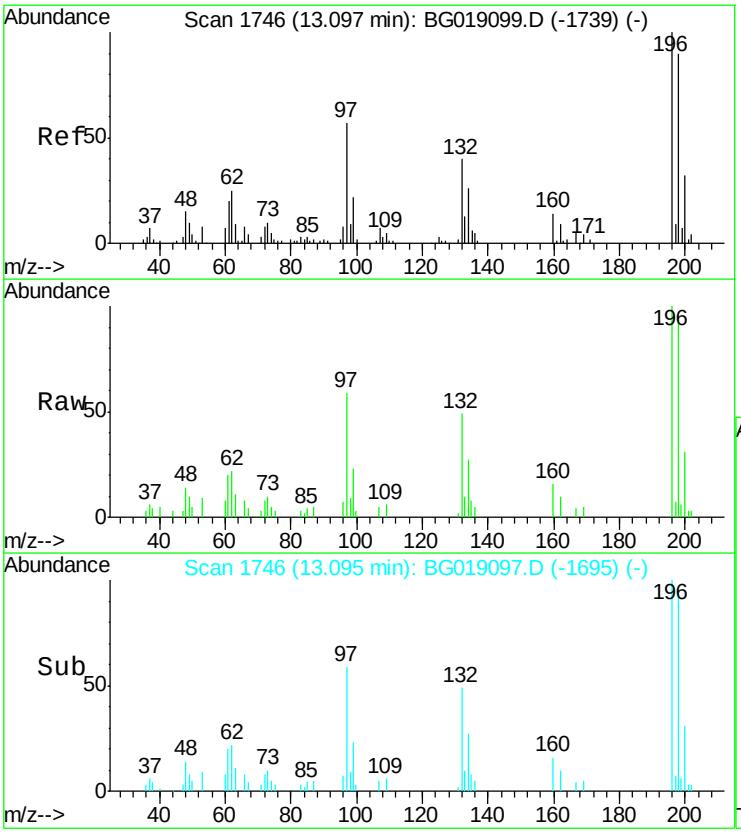
#41
2,4,6-Tribromophenol
Concen: 19.88 ng
RT: 16.14 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 16708

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.3	115.9
141	38.8	30.7	46.1

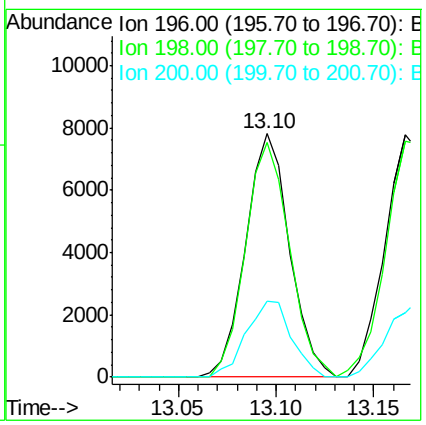


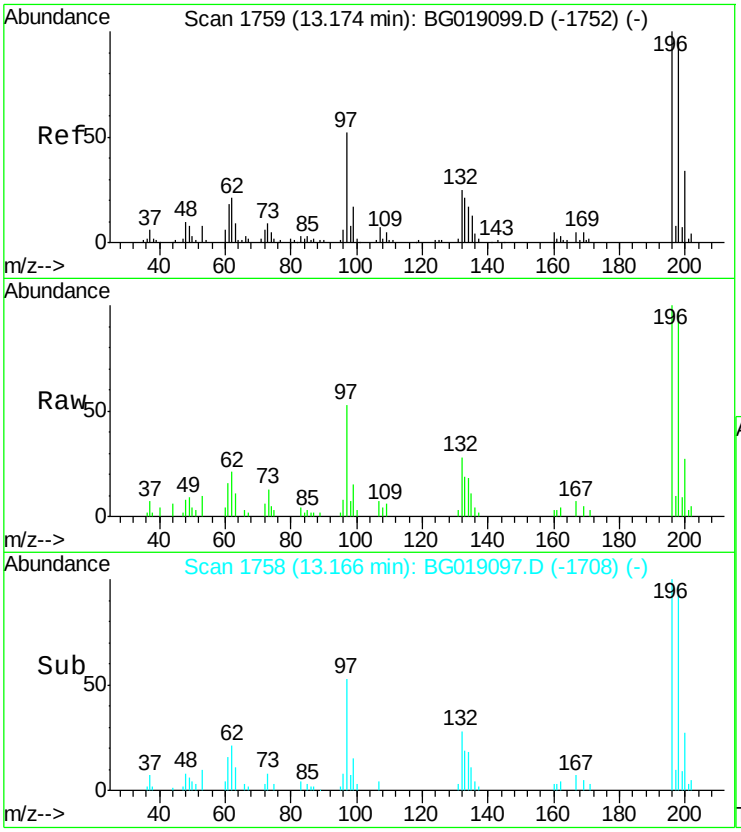


#42
2,4,6-Trichlorophenol
Concen: 8.97 ng
RT: 13.10 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:196 Resp: 12149

Ion	Ratio	Lower	Upper
196	100		
198	96.4	72.0	108.0
200	31.3	25.5	38.3



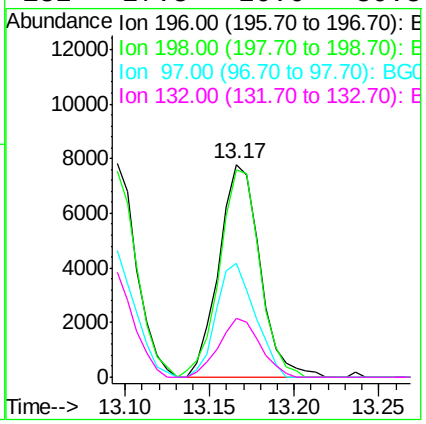


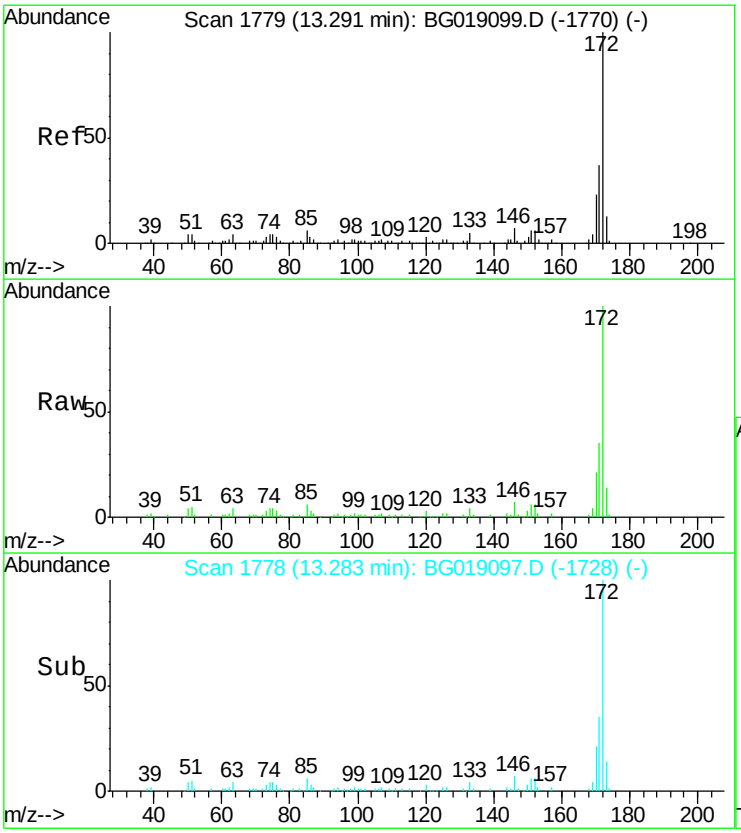
#43
2,4,5-Trichlorophenol
Concen: 8.84 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 13140

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.7	116.5
97	53.5	41.4	62.2
132	27.8	20.6	30.8

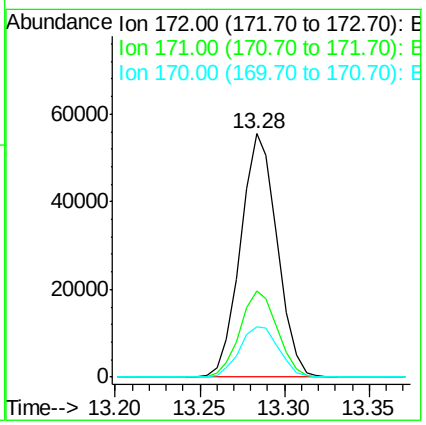


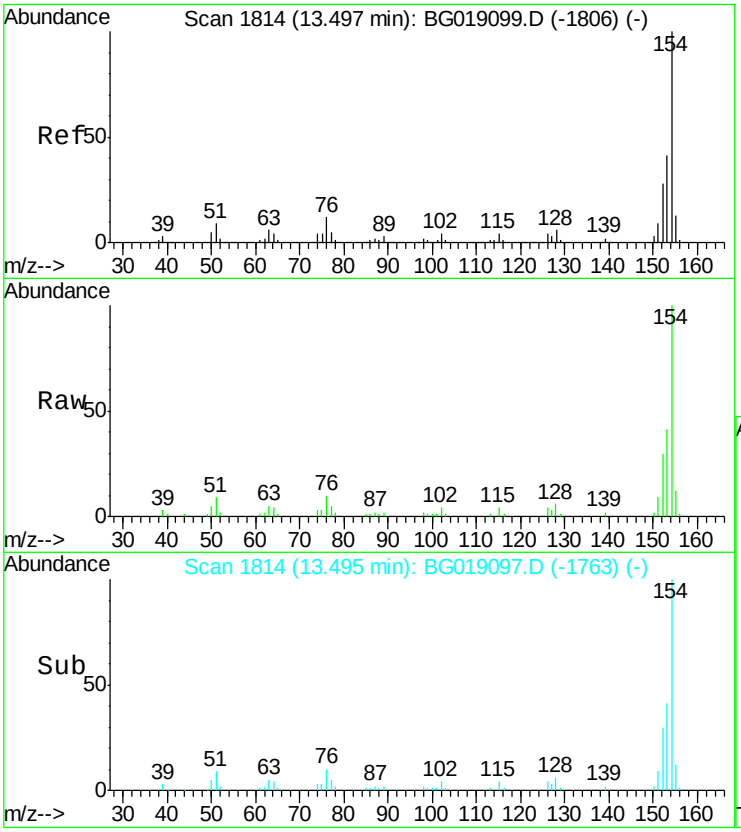


#44
2-Fluorobiphenyl
Concen: 18.86 ng
RT: 13.28 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:172 Resp: 83511

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.9	44.9
170	20.9	18.6	27.8



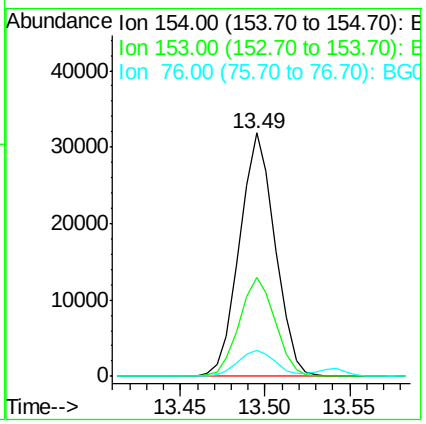


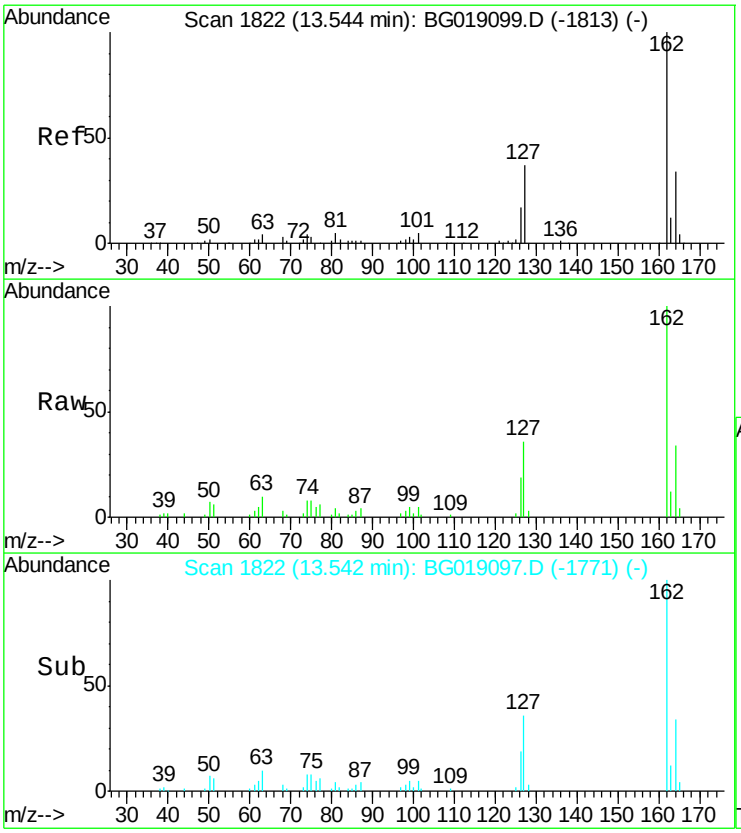
#45
1,1'-Biphenyl
Concen: 9.54 ng
RT: 13.49 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 46673

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.6	60.6
76	10.5	0.0	32.2

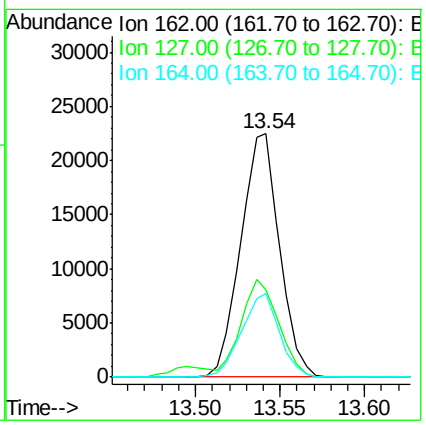


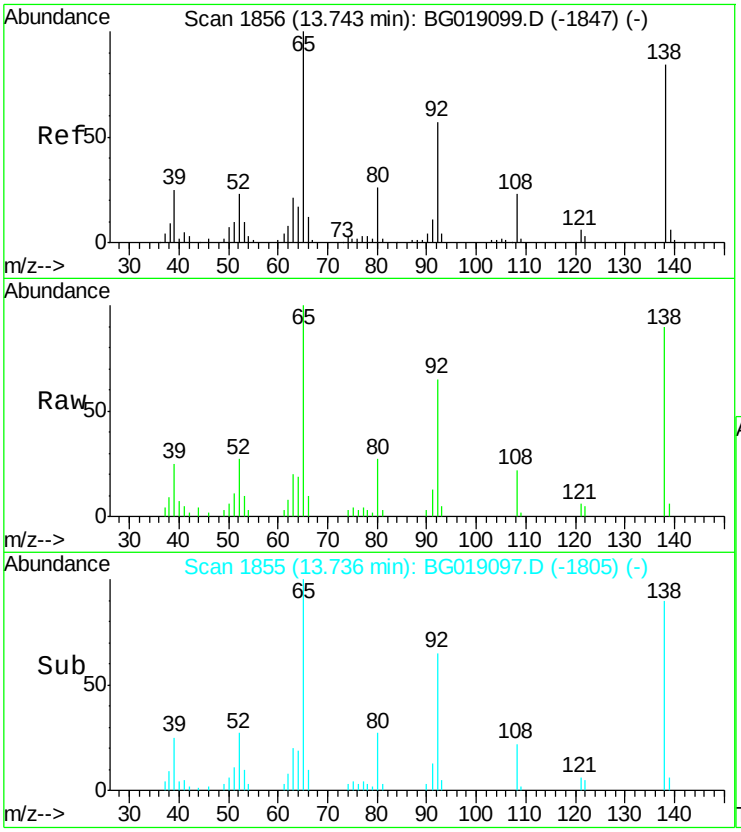


#46
2-Chloronaphthalene
Concen: 9.47 ng
RT: 13.54 min Scan# 1822
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:162 Resp: 35832

Ion	Ratio	Lower	Upper
162	100		
127	36.2	32.2	48.4
164	34.4	27.3	40.9



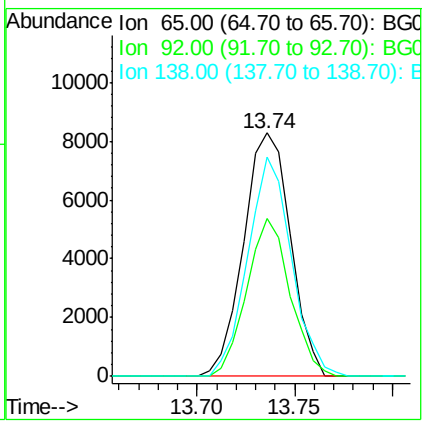


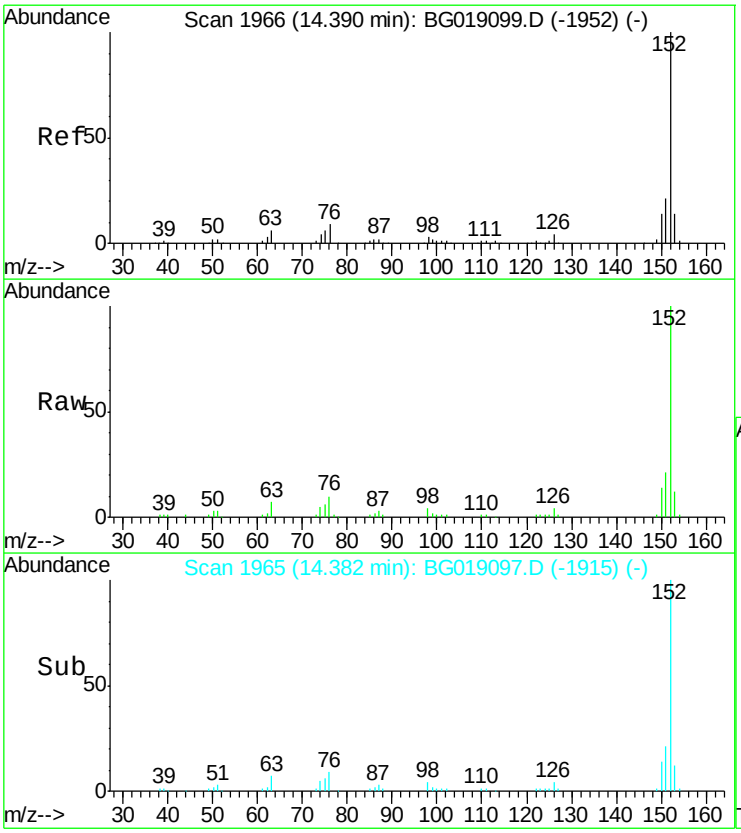
#47
2-Nitroaniline
Concen: 11.67 ng
RT: 13.74 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 13791

Ion	Ratio	Lower	Upper
65	100		
92	64.7	45.8	68.8
138	90.3	66.9	100.3

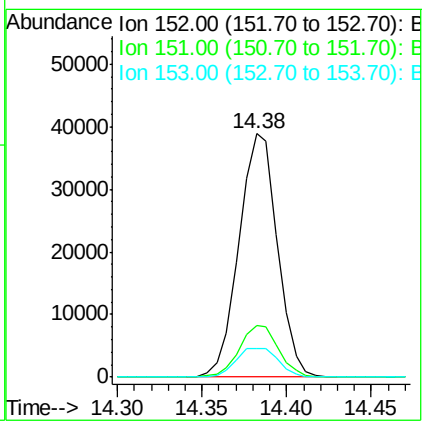


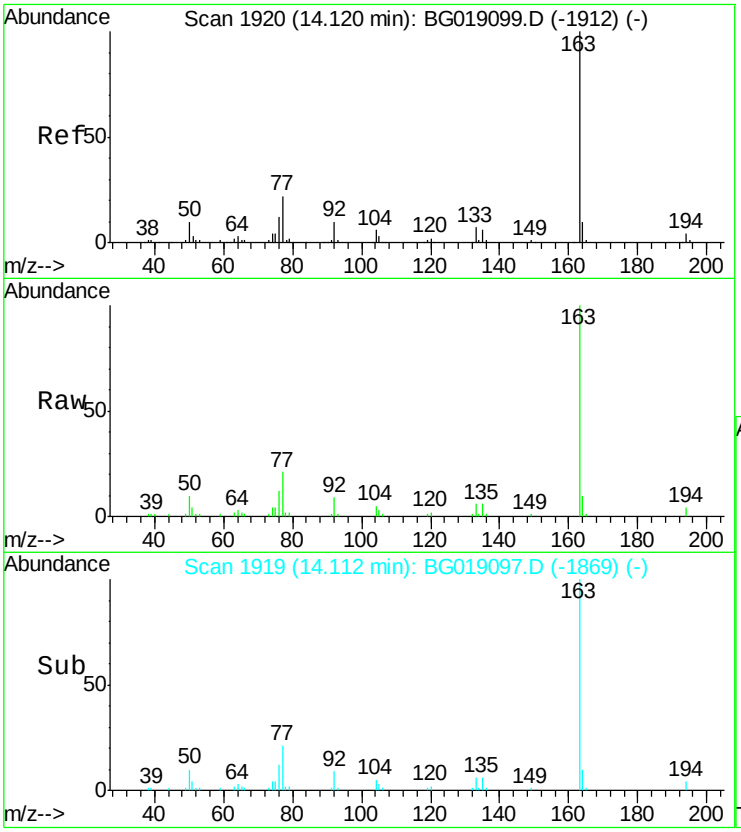


#48
Acenaphthylene
Concen: 9.21 ng
RT: 14.38 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:152 Resp: 61384

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.8	25.2
153	12.0	11.0	16.4



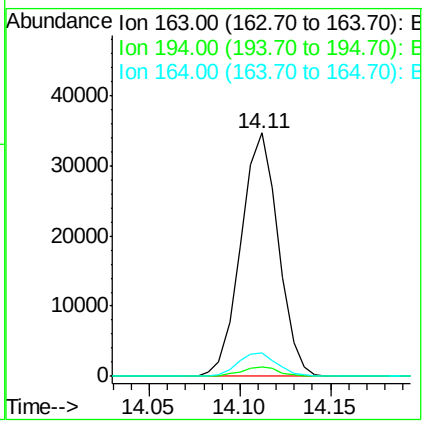


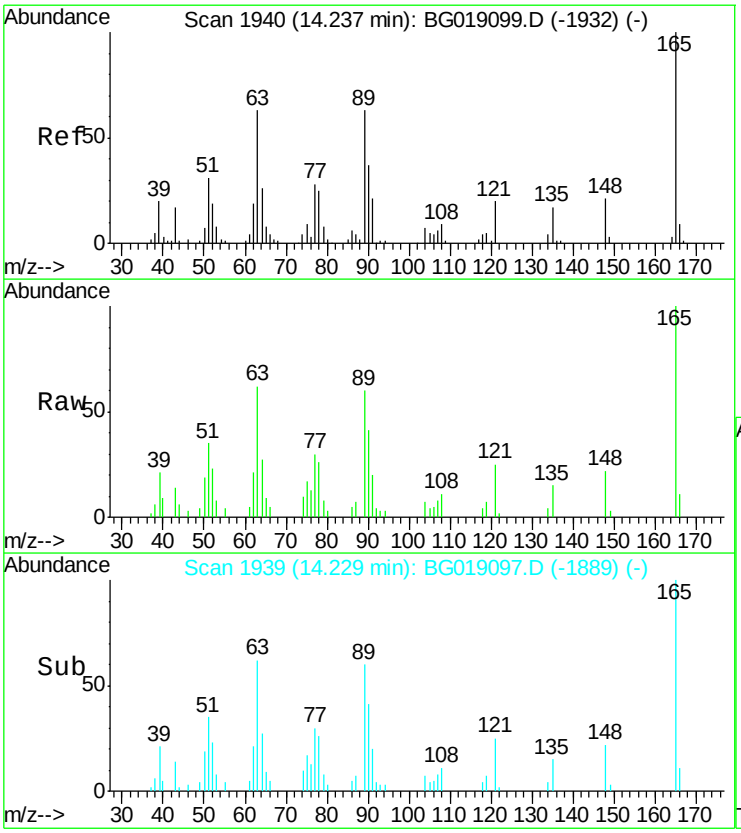
#49
Dimethylphthalate
Concen: 9.72 ng
RT: 14.11 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 49782

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	9.8	8.1	12.1

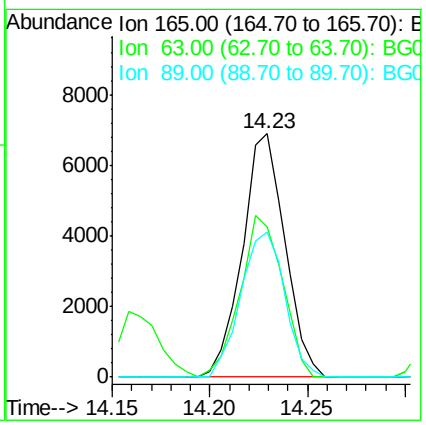


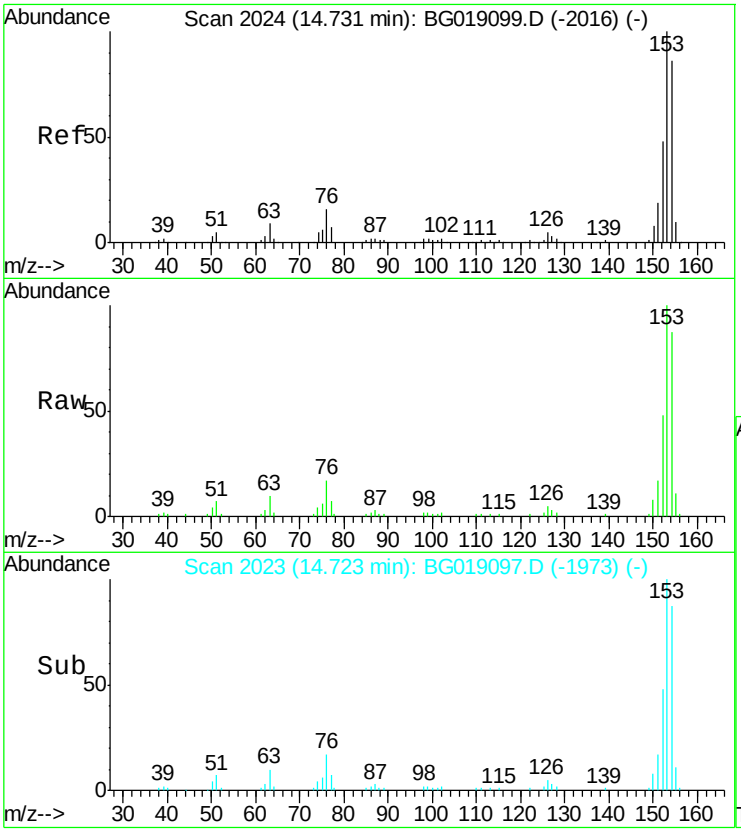


#50
2,6-Dinitrotoluene
Concen: 9.37 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:165 Resp: 10414

Ion	Ratio	Lower	Upper
165	100		
63	61.7	52.6	78.8
89	59.5	50.6	76.0



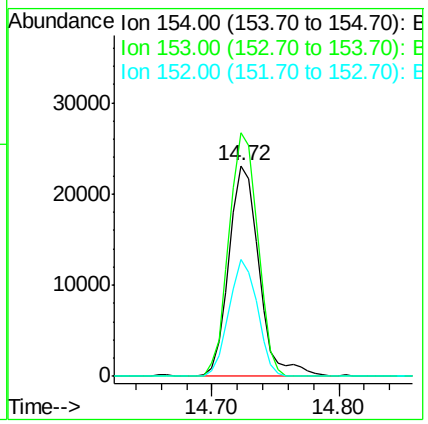


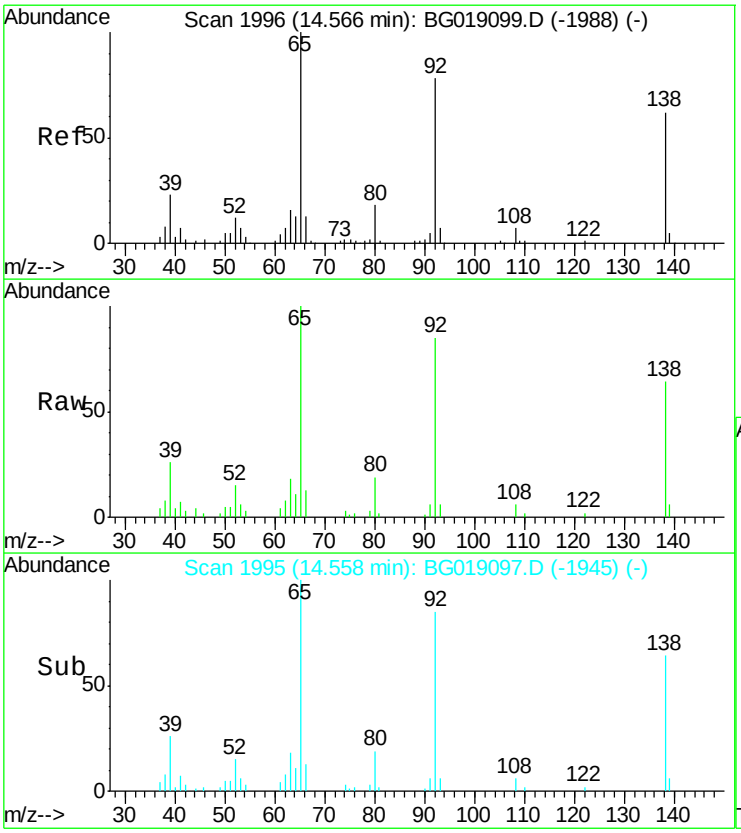
#51
Acenaphthene
Concen: 9.76 ng
RT: 14.72 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 38011

Ion	Ratio	Lower	Upper
154	100		
153	115.5	93.4	140.2
152	55.7	44.9	67.3

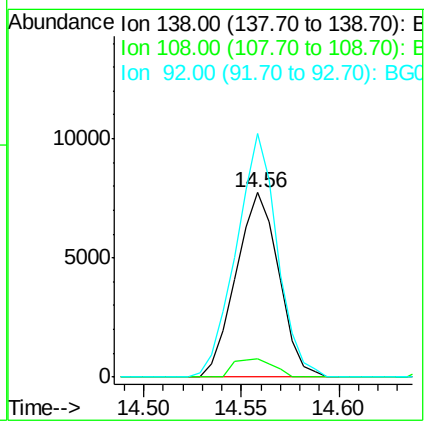


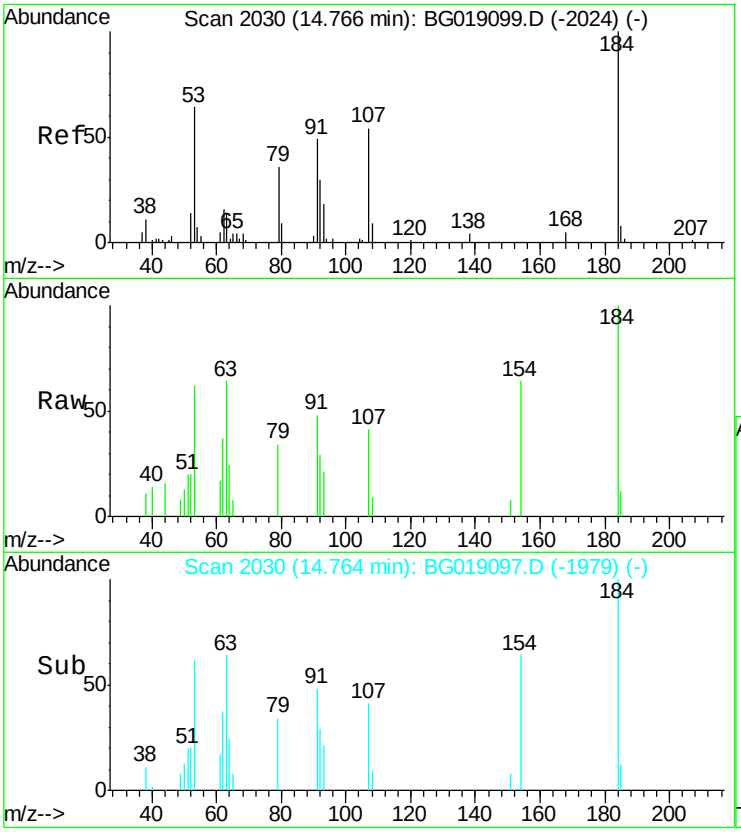


#52
3-Nitroaniline
Concen: 9.00 ng
RT: 14.56 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:138 Resp: 11785

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.6	13.0
92	132.2	101.4	152.0



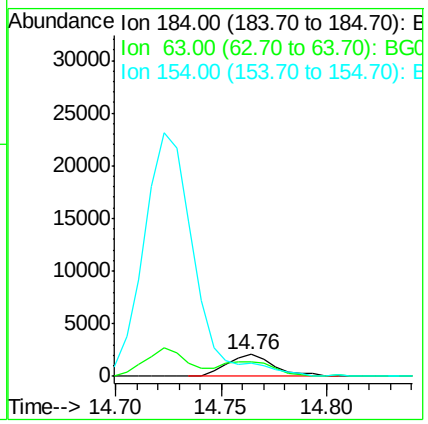


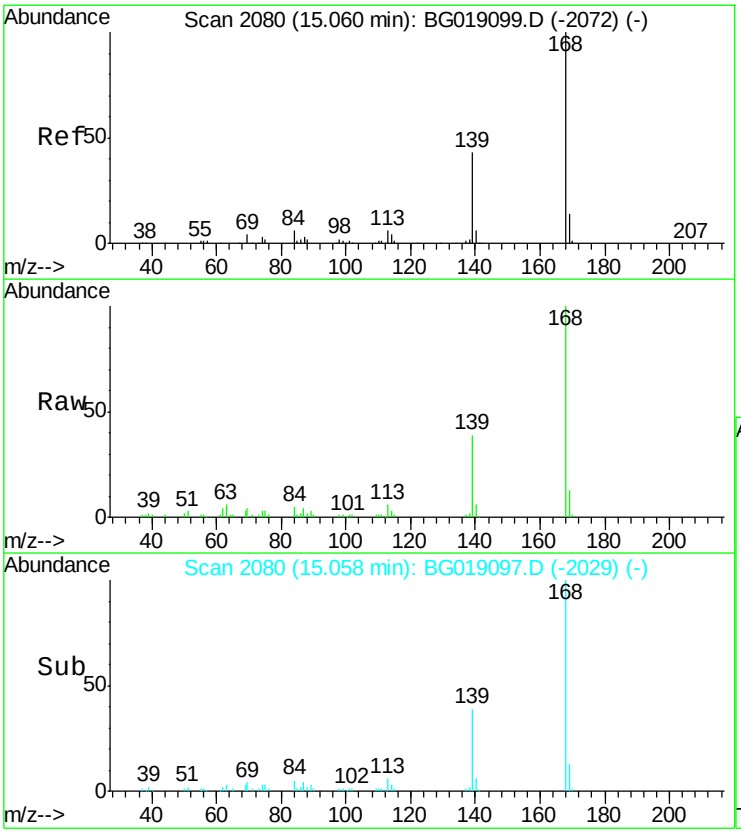
#53
2,4-Dinitrophenol
Concen: 6.51 ng
RT: 14.76 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 3109

Ion	Ratio	Lower	Upper
184	100		
63	64.2	67.5	101.3#
154	63.8	62.4	93.6

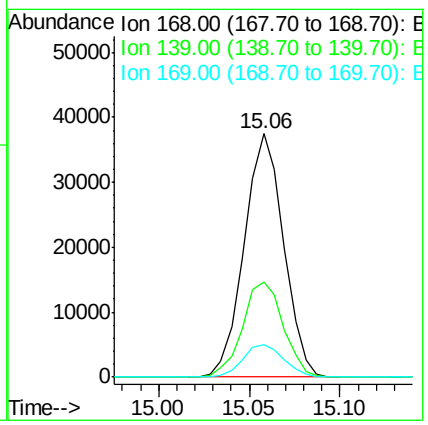


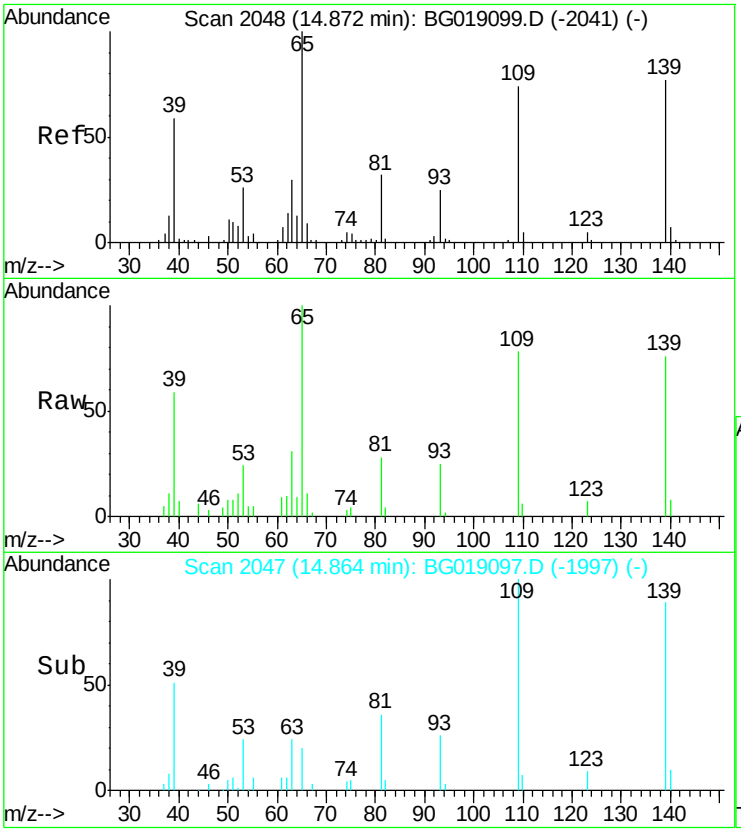


#54
Dibenzofuran
Concen: 9.41 ng
RT: 15.06 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:168 Resp: 56577

Ion	Ratio	Lower	Upper
168	100		
139	39.3	34.2	51.4
169	13.3	11.4	17.0



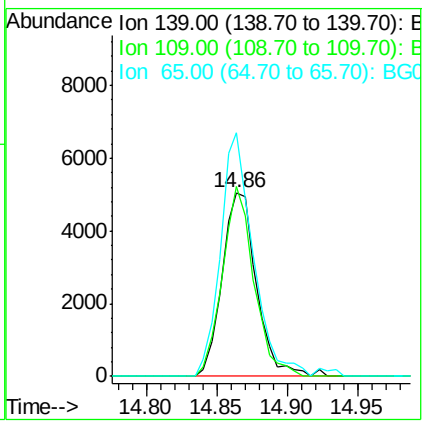


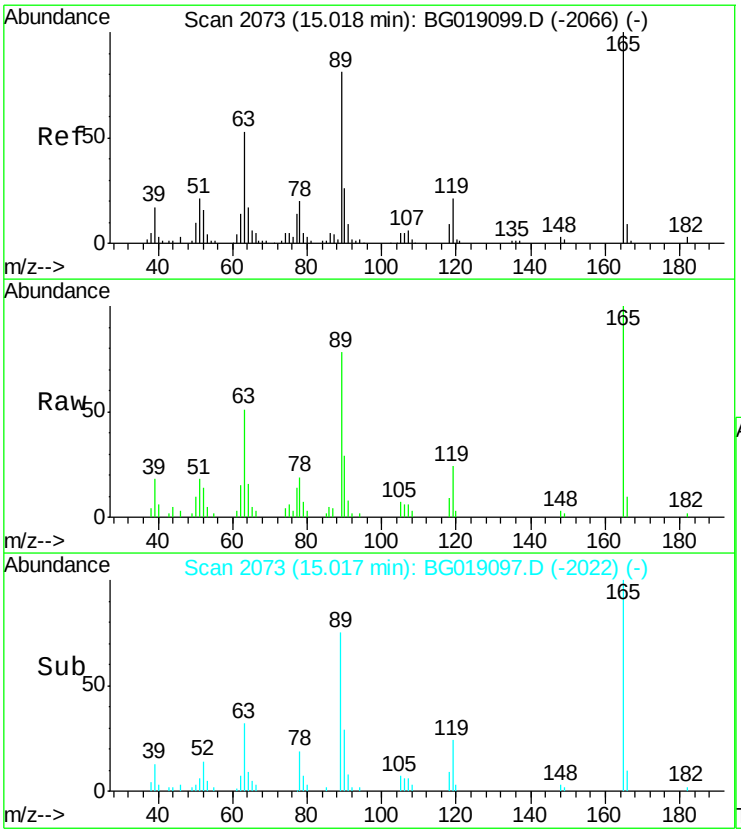
#55
4-Nitrophenol
Concen: 8.48 ng
RT: 14.86 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 8543

Ion	Ratio	Lower	Upper
139	100		
109	103.6	76.8	116.8
65	132.4	110.0	150.0

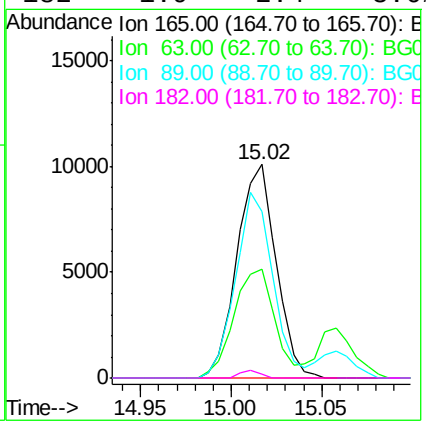


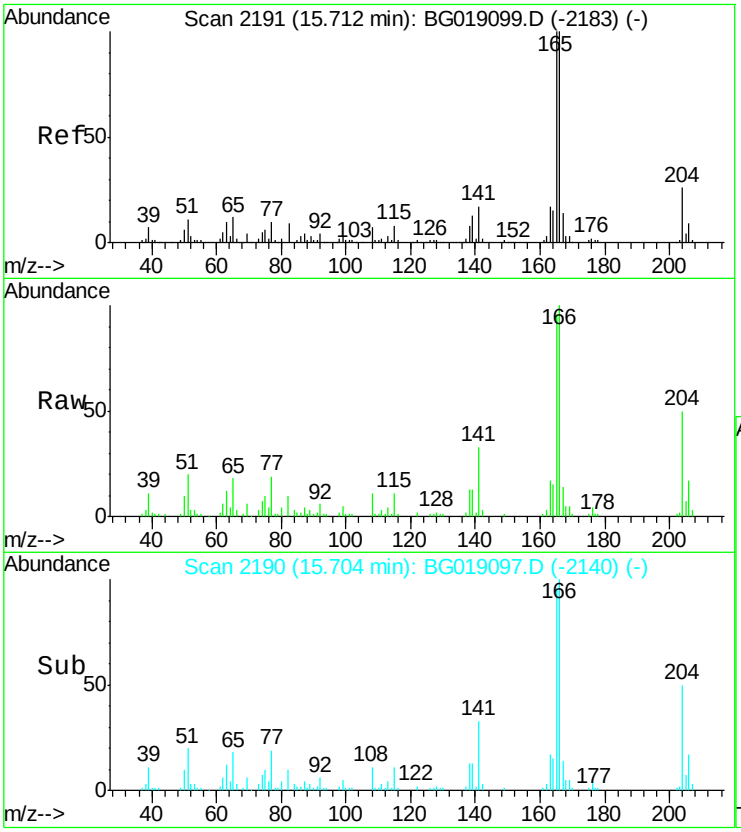


#56
2,4-Dinitrotoluene
Concen: 9.61 ng
RT: 15.02 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:165 Resp: 15127

Ion	Ratio	Lower	Upper
165	100		
63	51.0	42.2	63.2
89	78.1	64.8	97.2
182	1.9	2.4	3.6#



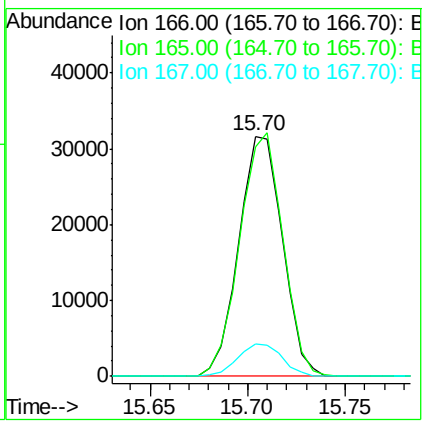


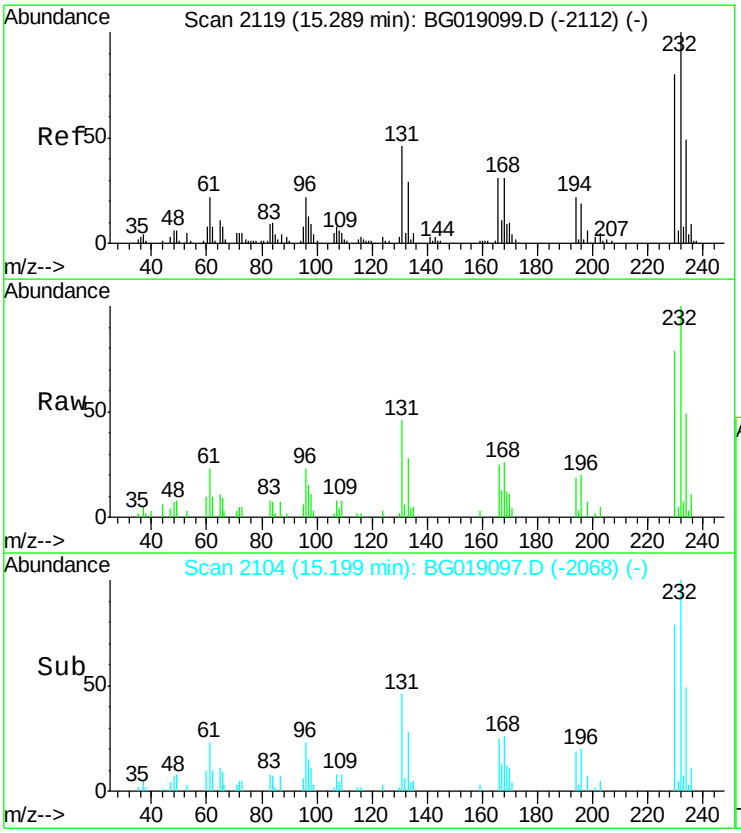
#57
Fluorene
Concen: 9.47 ng
RT: 15.70 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 49017

Ion	Ratio	Lower	Upper
166	100		
165	95.9	80.2	120.2
167	13.7	11.4	17.0

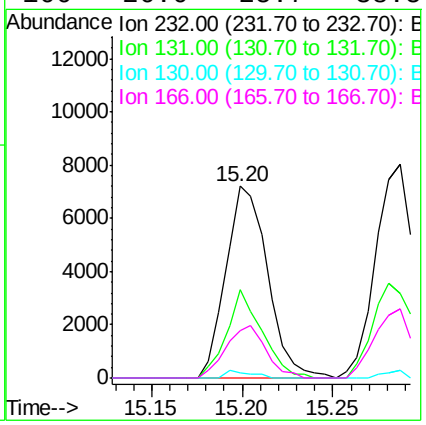


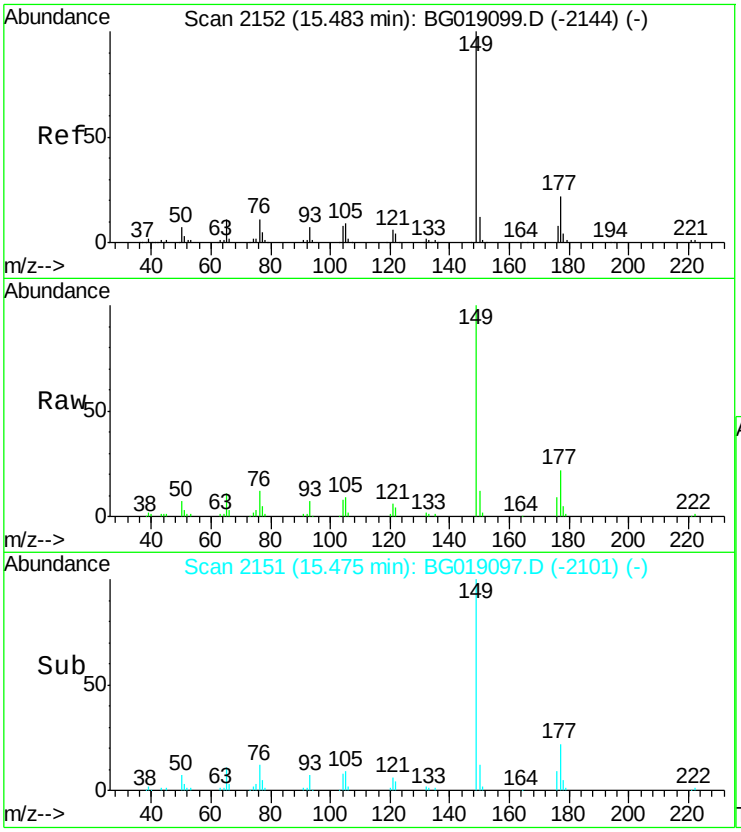


#58
2,3,4,6-Tetrachlorophenol
Concen: 8.27 ng
RT: 15.20 min Scan# 2104
Delta R.T. -0.09 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:232 Resp: 11562

Ion	Ratio	Lower	Upper
232	100		
131	38.9	36.5	54.7
130	2.4	2.3	3.5
166	26.0	25.7	38.5



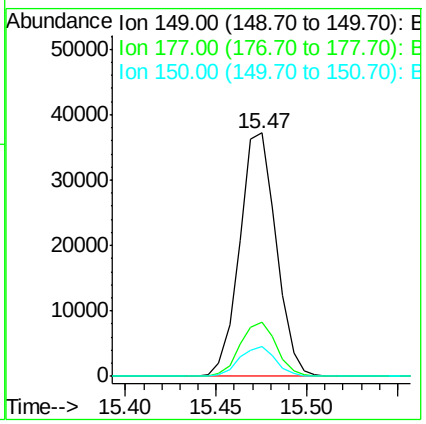


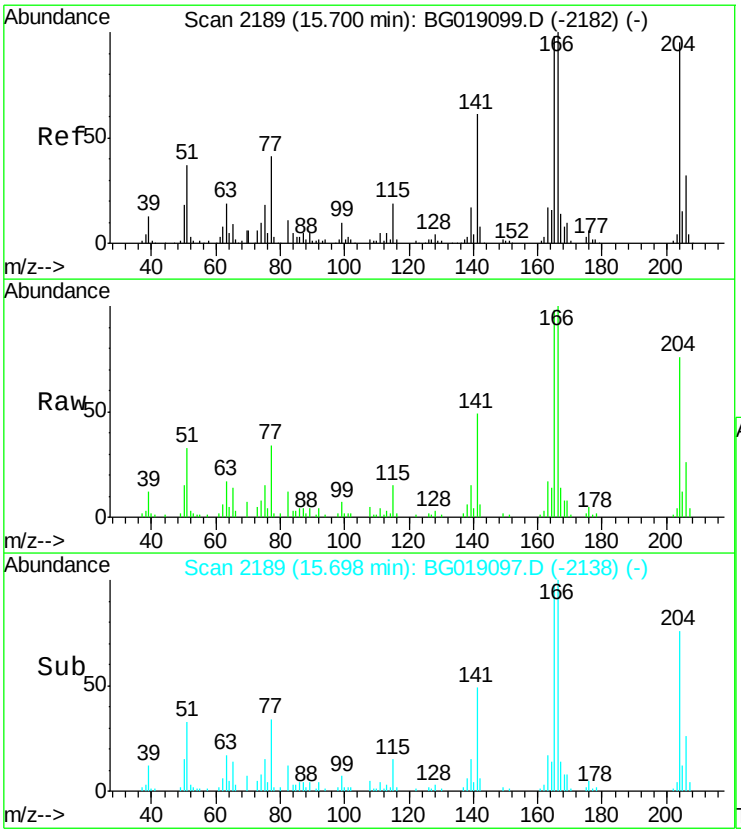
#59
Diethylphthalate
Concen: 9.71 ng
RT: 15.47 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 51927

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.7	26.5
150	12.2	9.4	14.2

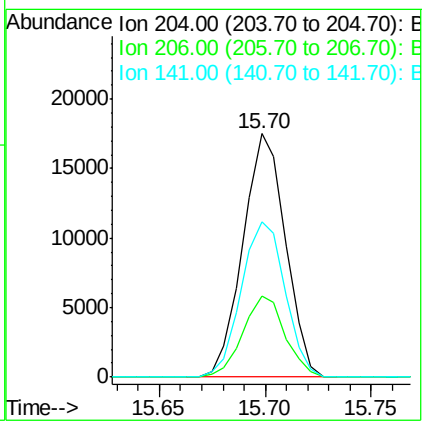


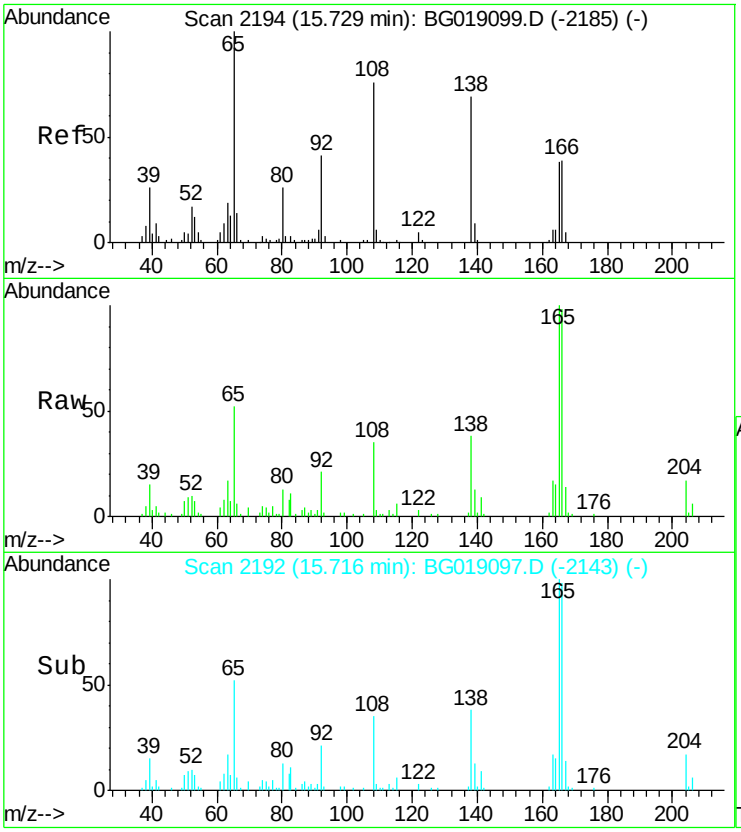


#60
4-Chlorophenyl-phenylether
Concen: 9.80 ng
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:204 Resp: 24517

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.0	40.4
141	63.9	51.9	77.9



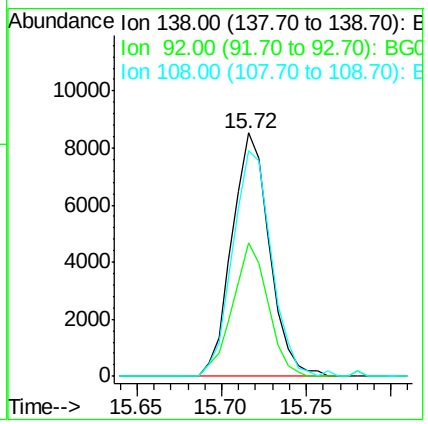


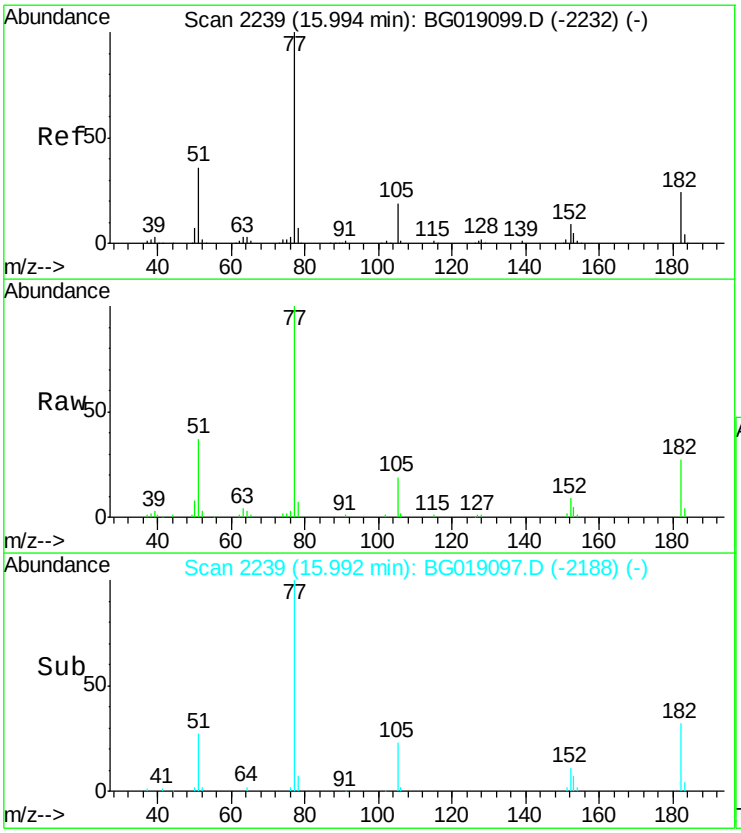
#61
4-Nitroaniline
Concen: 9.32 ng
RT: 15.72 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 13175

Ion	Ratio	Lower	Upper
138	100		
92	55.1	39.0	79.0
108	92.8	90.8	130.8

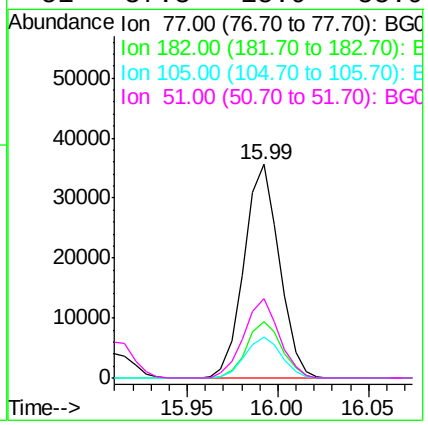


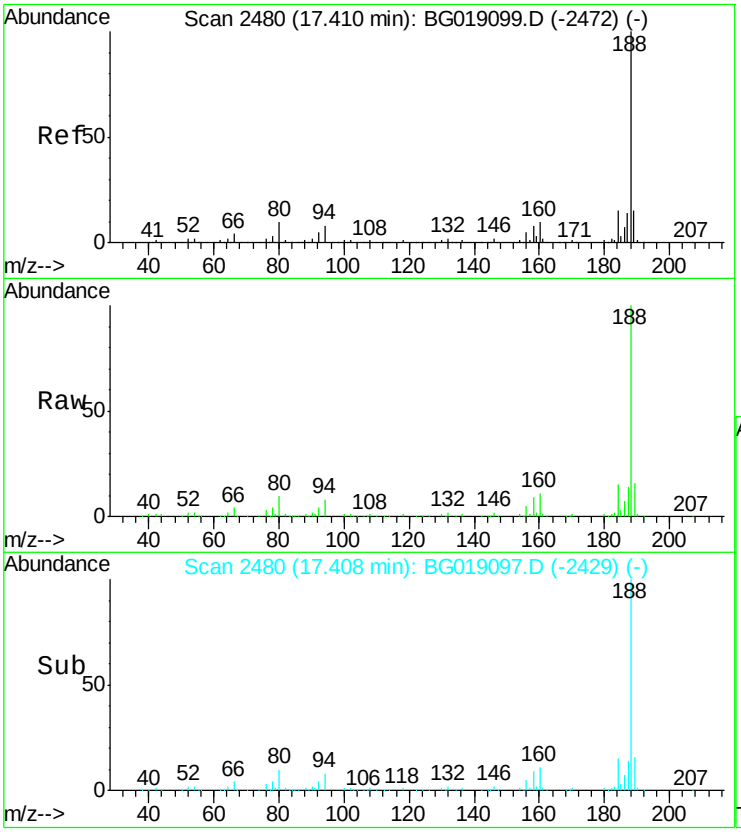


#62
Azobenzene
Concen: 10.12 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion: 77 Resp: 48061

Ion	Ratio	Lower	Upper
77	100		
182	26.5	4.4	44.4
105	19.4	0.0	39.1
51	37.3	15.9	55.9



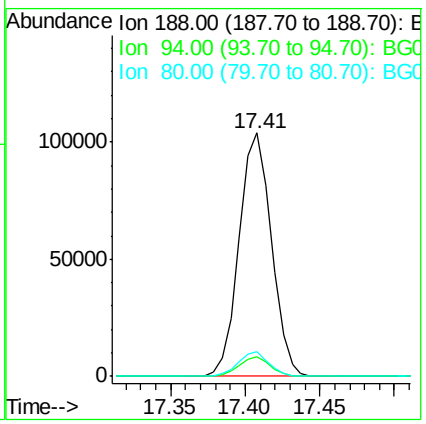


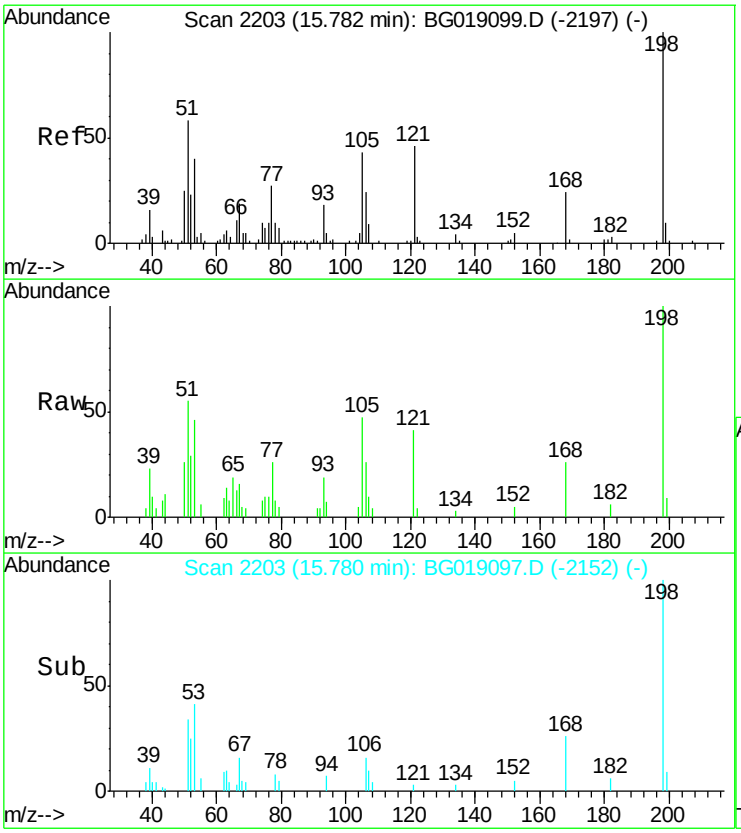
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 155967

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.4	9.6
80	9.9	7.6	11.4

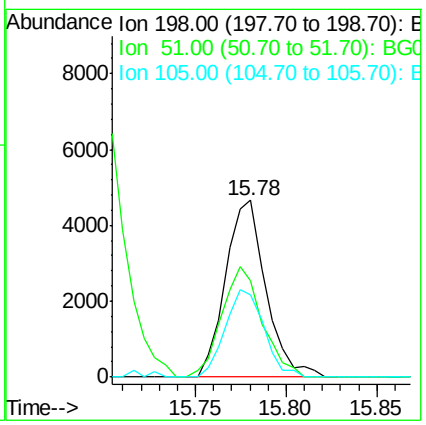


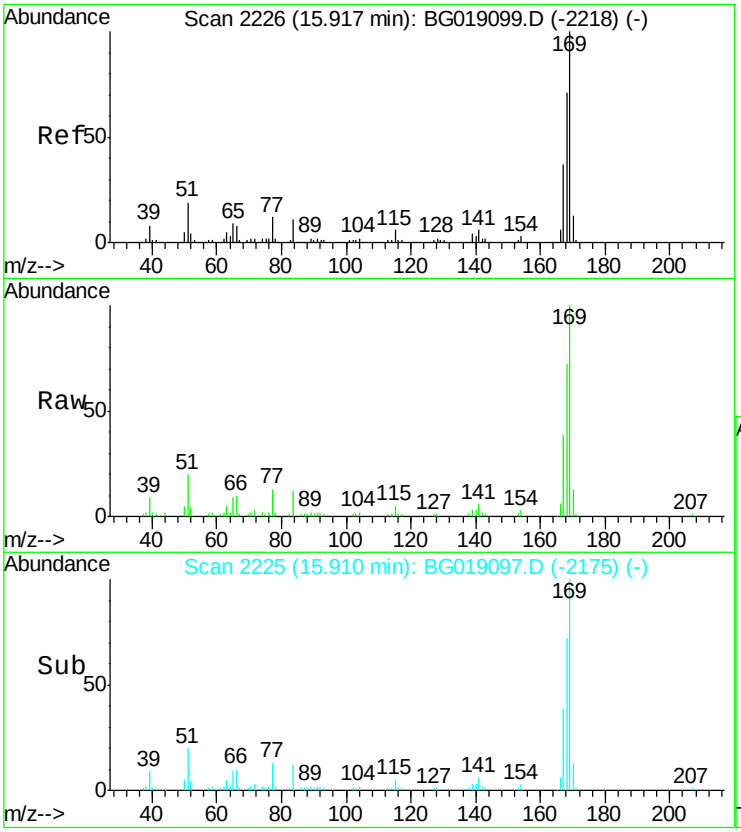


#64
4,6-Dinitro-2-methylphenol
Concen: 8.99 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:198 Resp: 7186

Ion	Ratio	Lower	Upper
198	100		
51	54.7	40.1	80.1
105	46.6	23.4	63.4



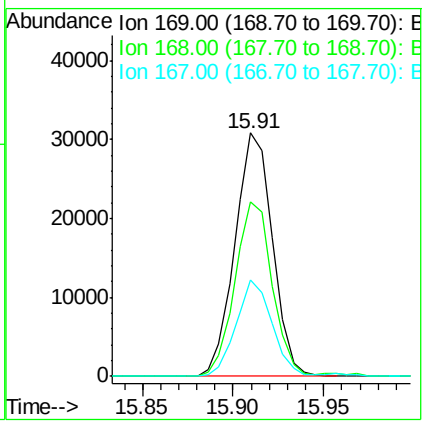


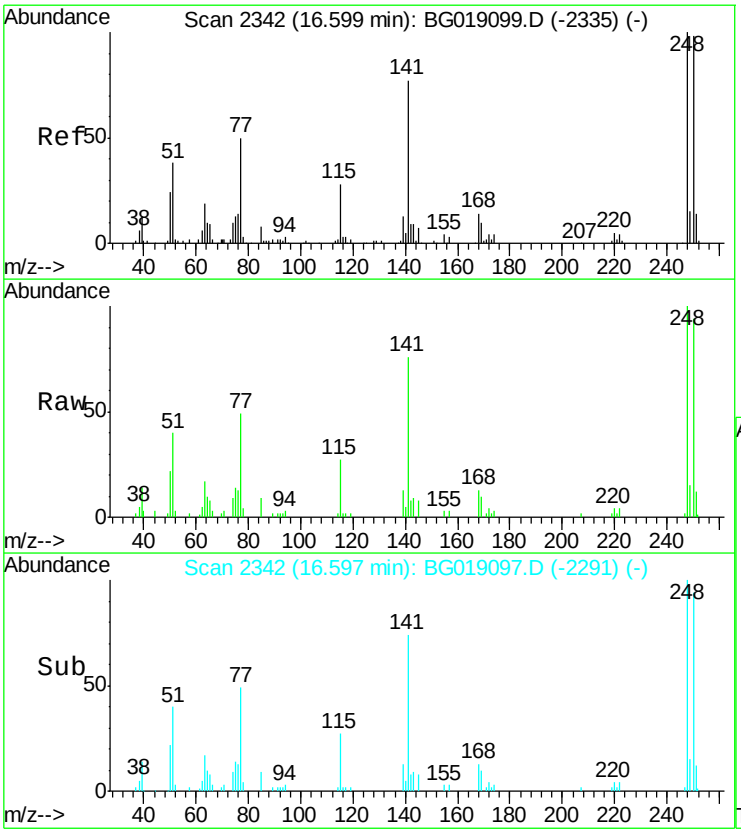
#65
n-Nitrosodiphenylamine
Concen: 9.84 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 44408

Ion	Ratio	Lower	Upper
169	100		
168	71.7	56.6	84.8
167	39.5	30.0	45.0

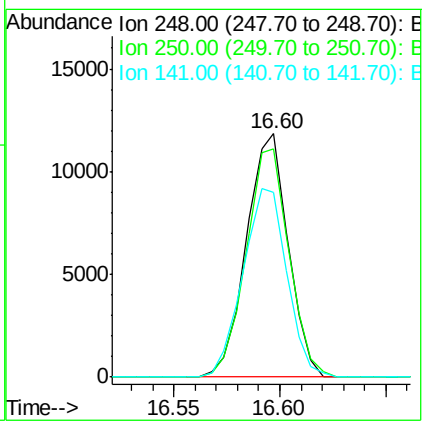


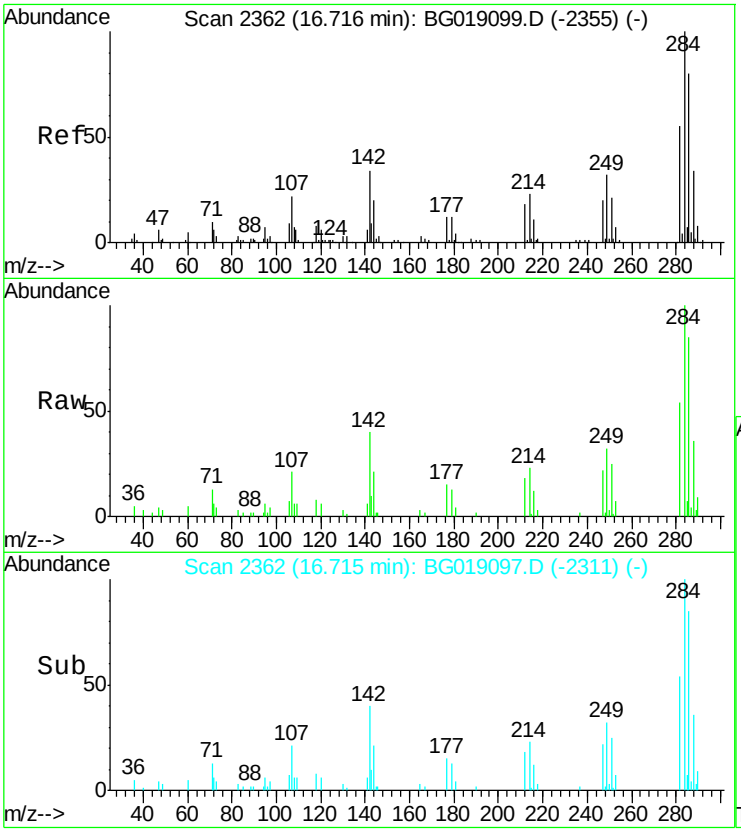


#66
4-Bromophenyl-phenylether
Concen: 10.15 ng
RT: 16.60 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:248 Resp: 16198

Ion	Ratio	Lower	Upper
248	100		
250	93.5	78.4	117.6
141	76.0	61.7	92.5



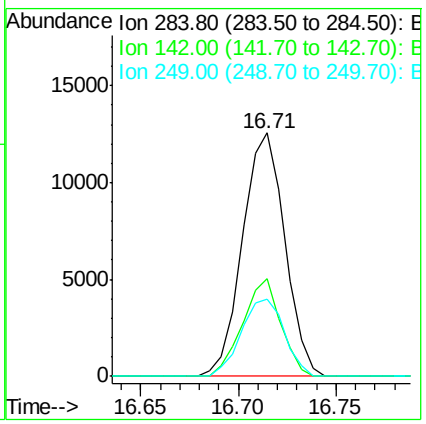


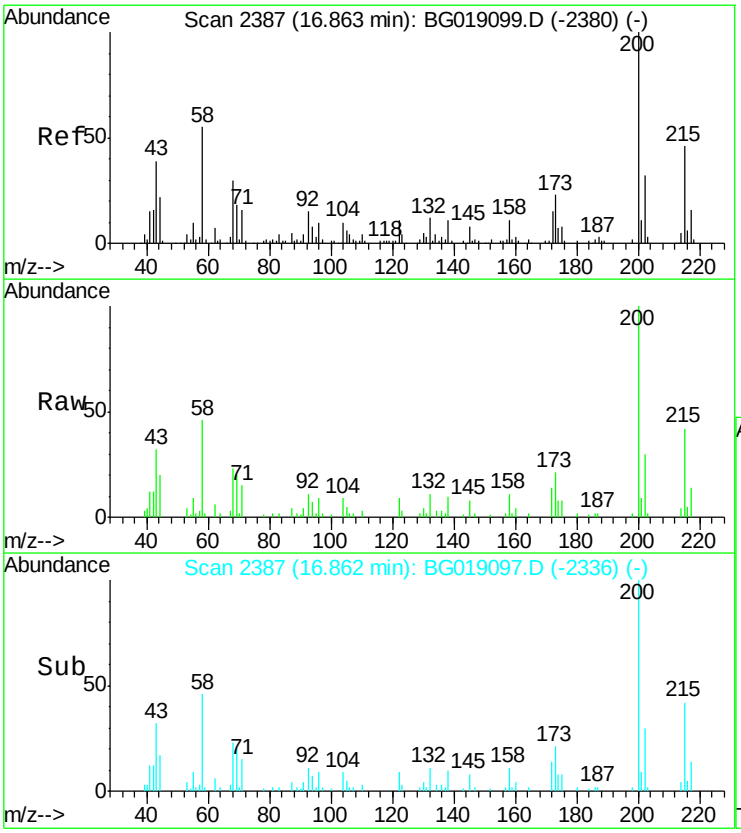
#67
Hexachlorobenzene
Concen: 10.74 ng
RT: 16.71 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 18817

Ion	Ratio	Lower	Upper
284	100		
142	40.1	27.0	40.4
249	31.7	25.4	38.2

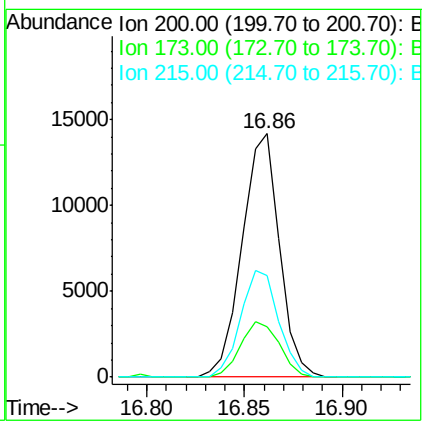


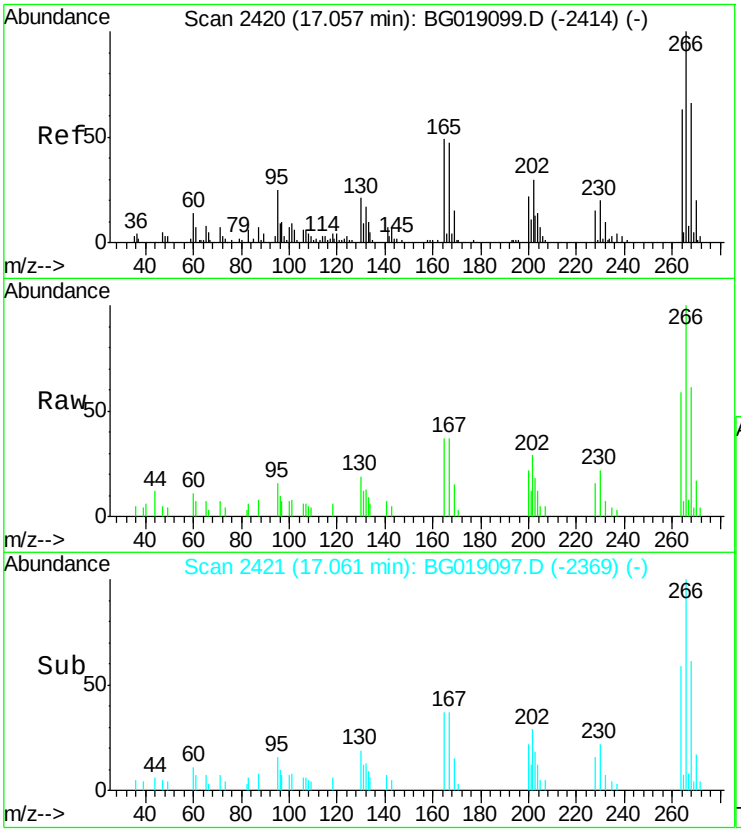


#68
Atrazine
Concen: 10.43 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:200 Resp: 18760

Ion	Ratio	Lower	Upper
200	100		
173	20.8	3.3	43.3
215	41.7	26.4	66.4



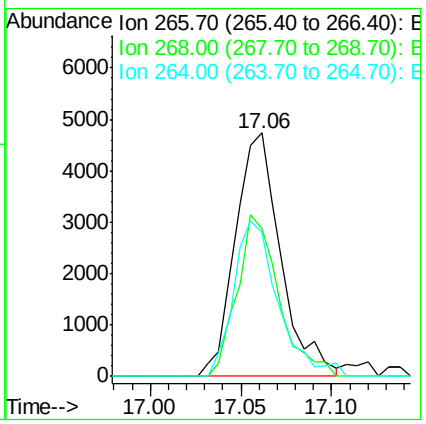


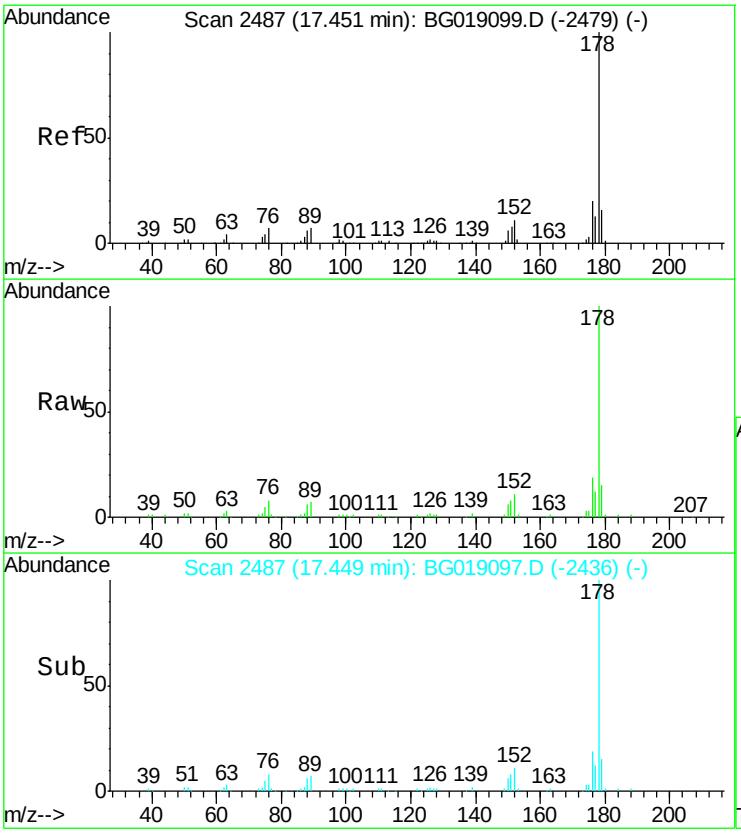
#69
Pentachlorophenol
Concen: 7.83 ng
RT: 17.06 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 8288

Ion	Ratio	Lower	Upper
266	100		
268	60.5	53.0	79.4
264	59.1	50.1	75.1

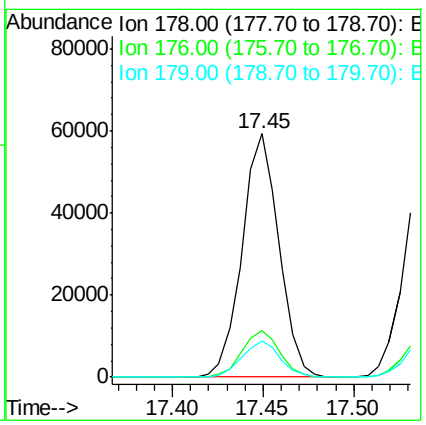


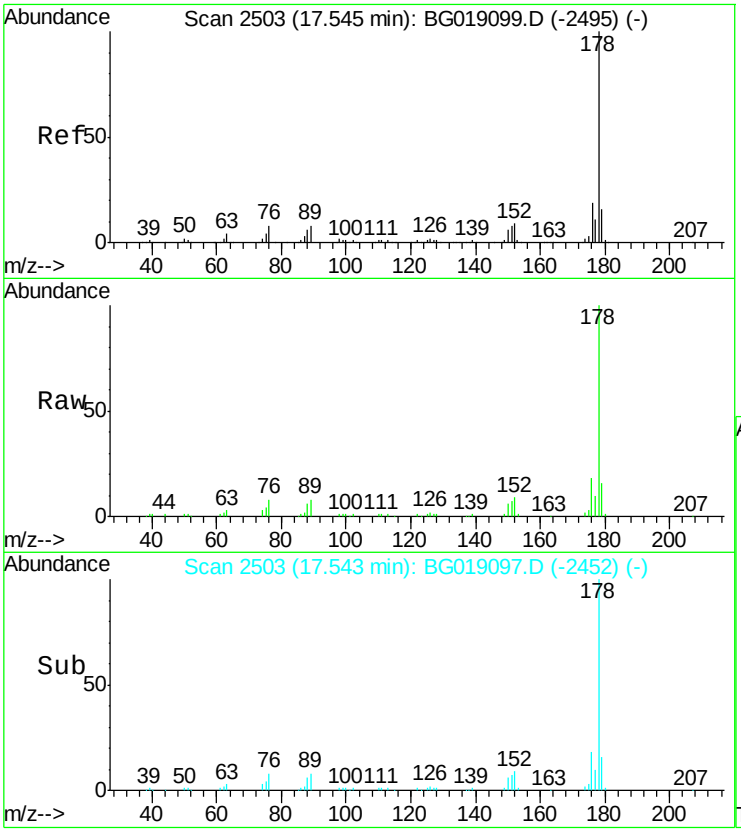


#70
Phenanthrene
Concen: 10.26 ng
RT: 17.45 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:178 Resp: 84089

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.3	24.5
179	14.6	12.8	19.2



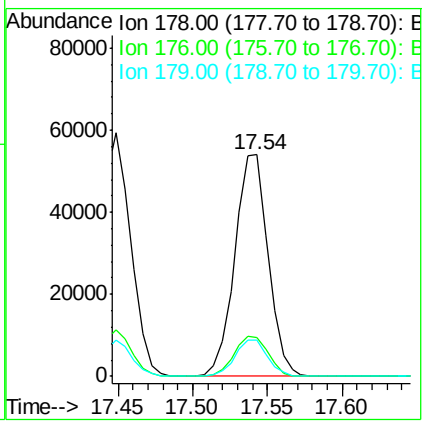


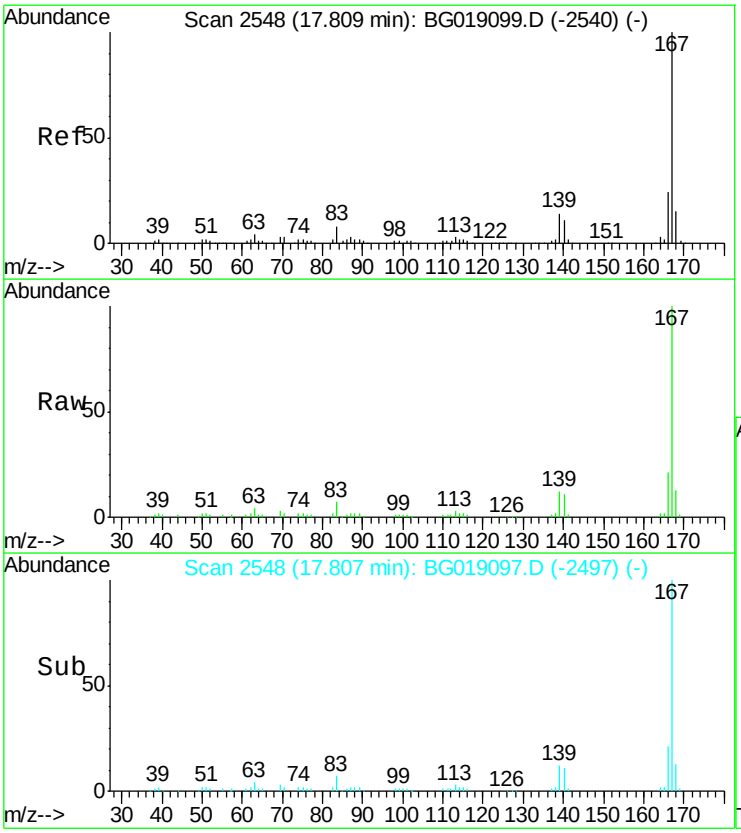
#71
Anthracene
Concen: 10.08 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 83754

Ion	Ratio	Lower	Upper
178	100		
176	17.6	15.5	23.3
179	16.1	12.9	19.3

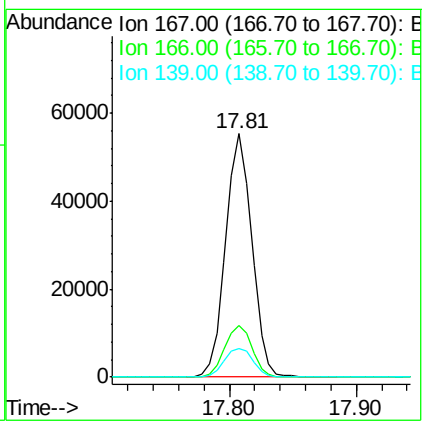


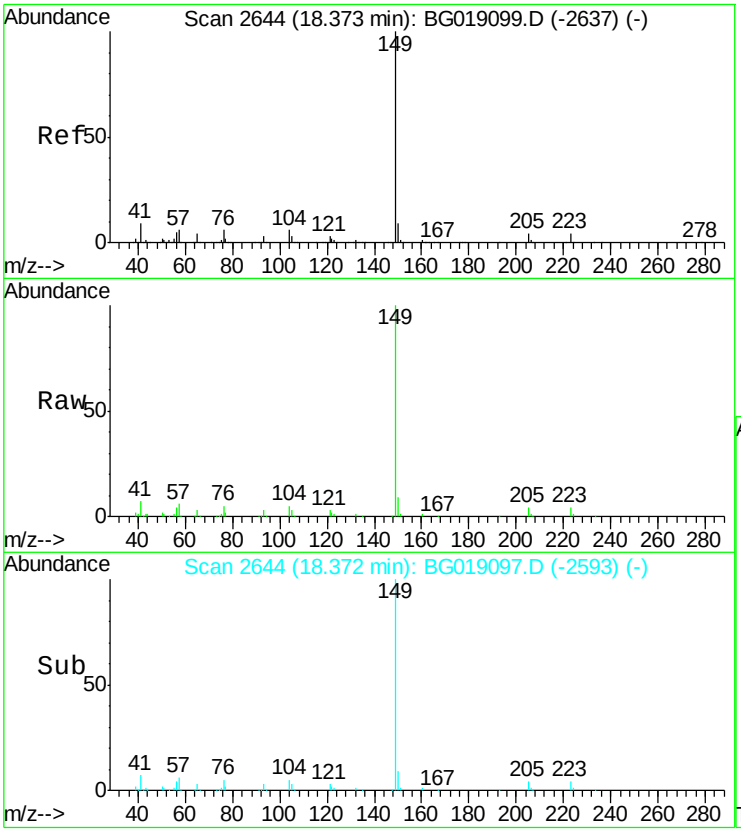


#72
Carbazole
Concen: 9.94 ng
RT: 17.81 min Scan# 2548
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:167 Resp: 79189

Ion	Ratio	Lower	Upper
167	100		
166	21.1	19.1	28.7
139	11.8	11.2	16.8



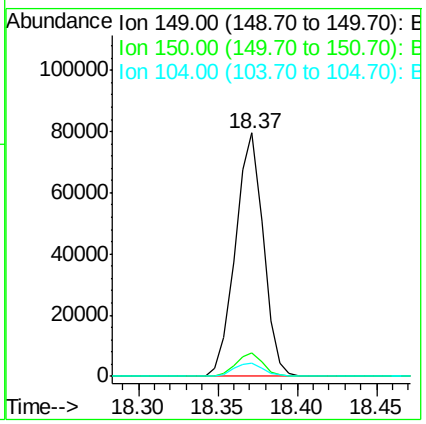


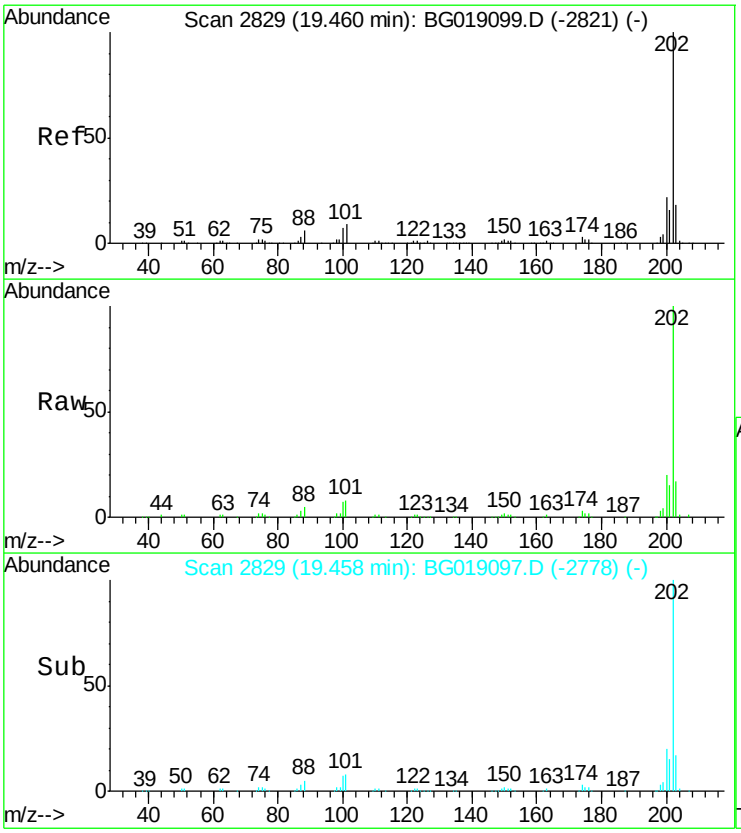
#73
Di-n-butylphthalate
Concen: 10.26 ng
RT: 18.37 min Scan# 2644
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 96761

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.3	5.0	7.6

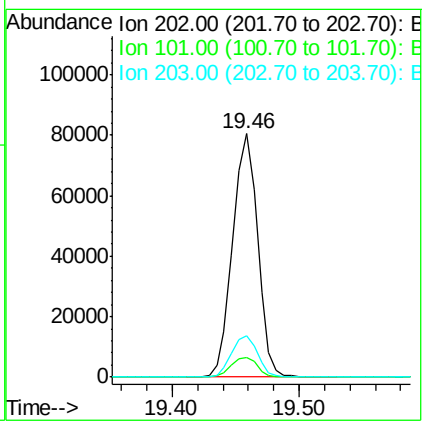


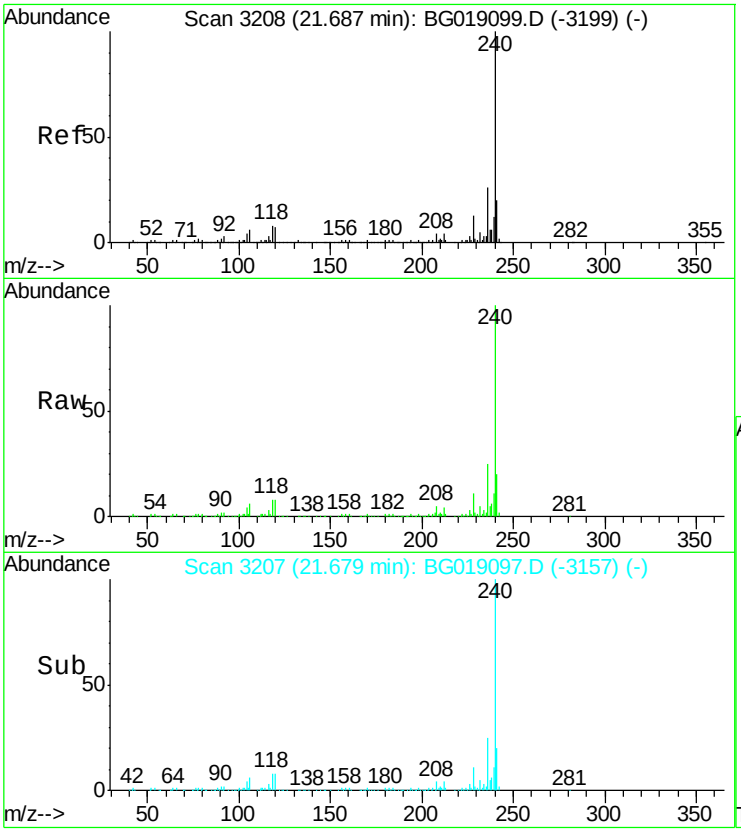


#74
Fluoranthene
Concen: 10.76 ng
RT: 19.46 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:202 Resp: 109616

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	28.9
203	17.1	0.0	38.0



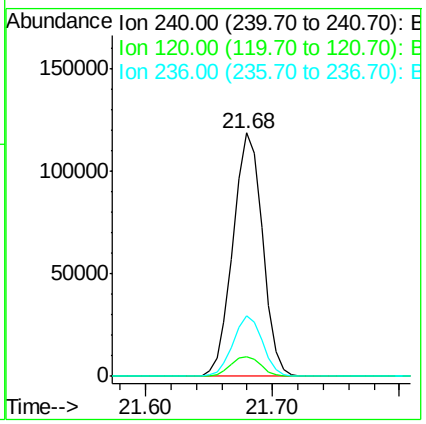


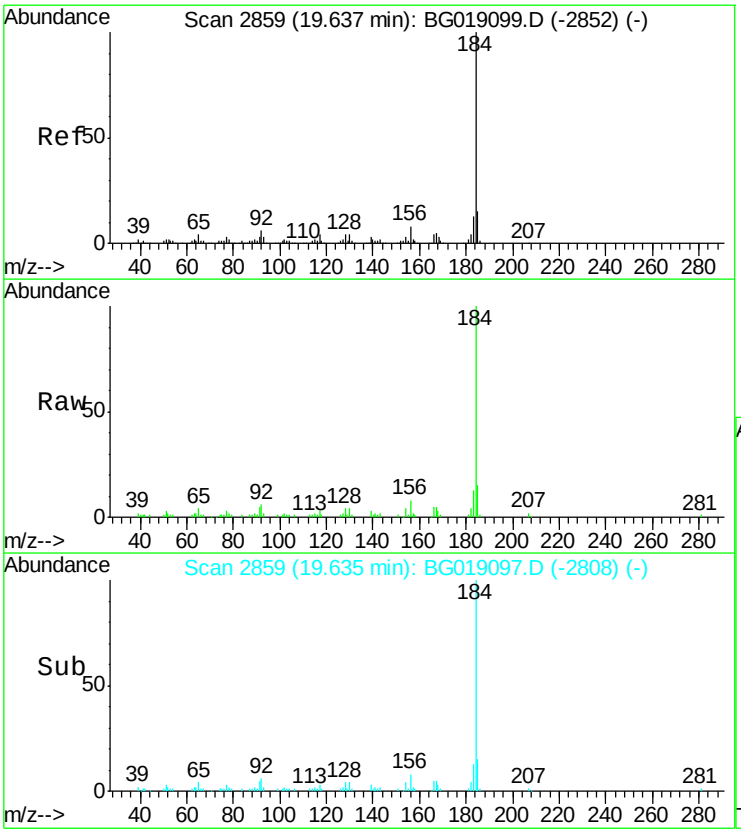
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3207
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 192101

Ion	Ratio	Lower	Upper
240	100		
120	8.1	5.8	8.6
236	25.0	21.2	31.8

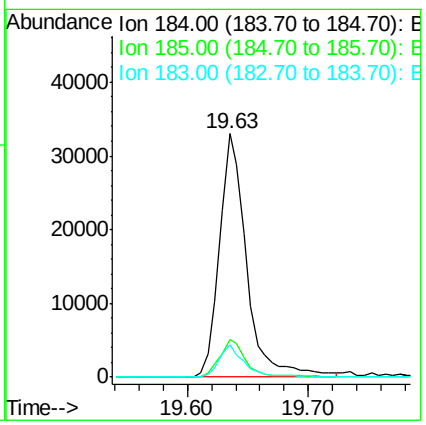


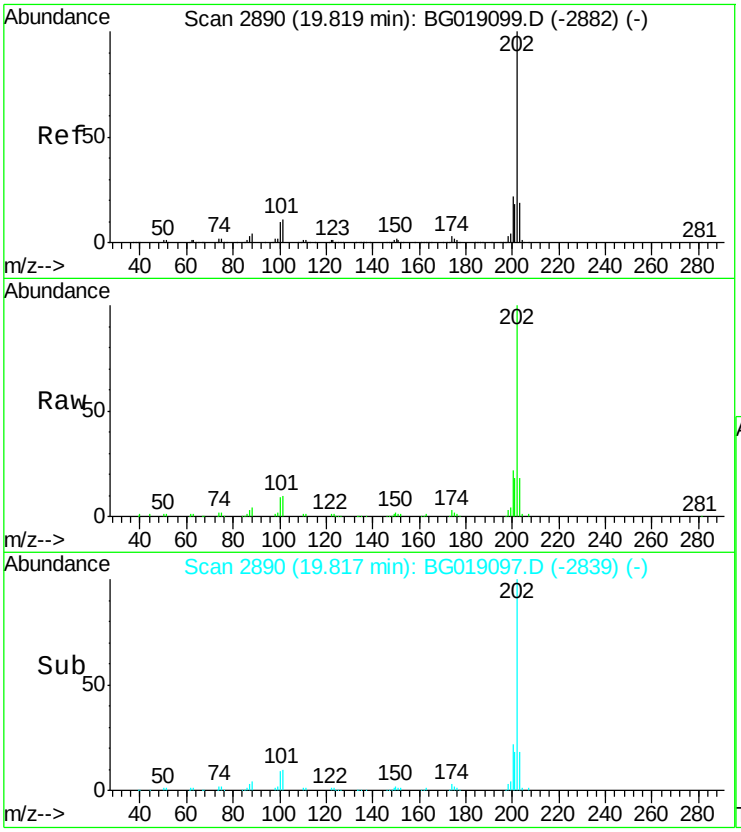


#76
Benzidine
Concen: 9.00 ng
RT: 19.63 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:184 Resp: 51227

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.9	17.9
183	13.1	10.1	15.1



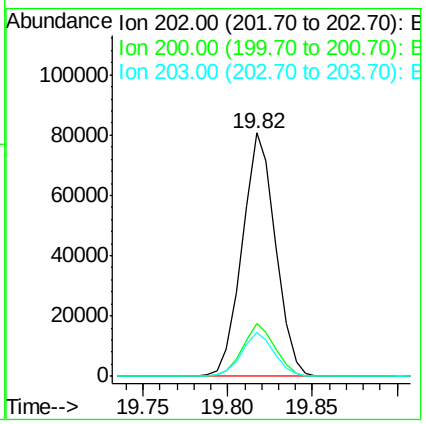


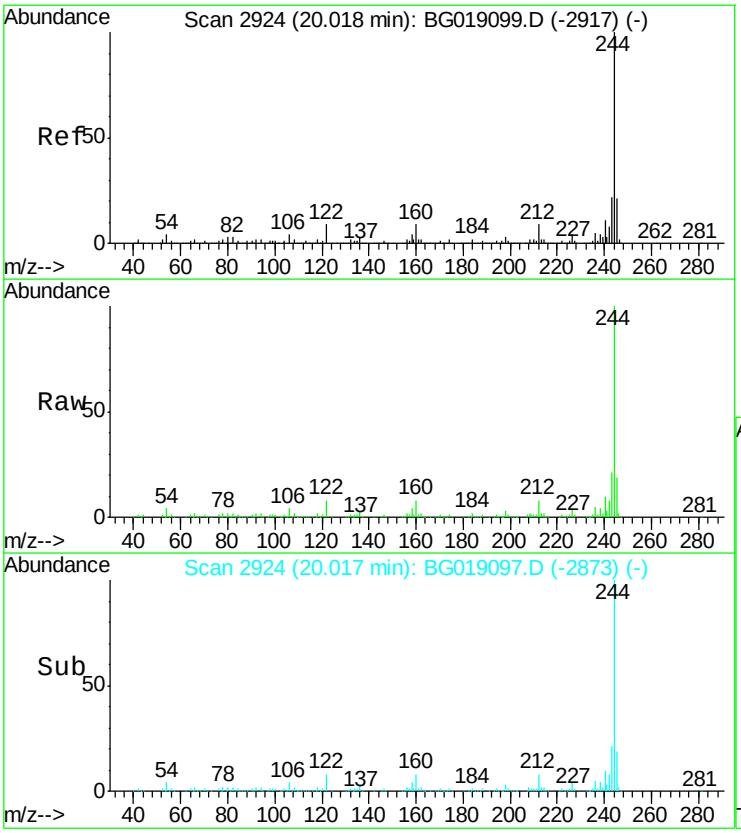
#77
Pyrene
Concen: 9.45 ng
RT: 19.82 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 110861

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	18.2	14.8	22.2

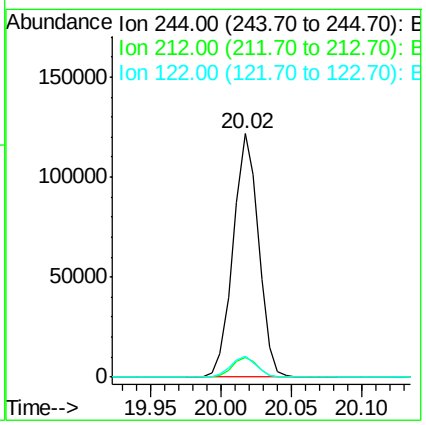


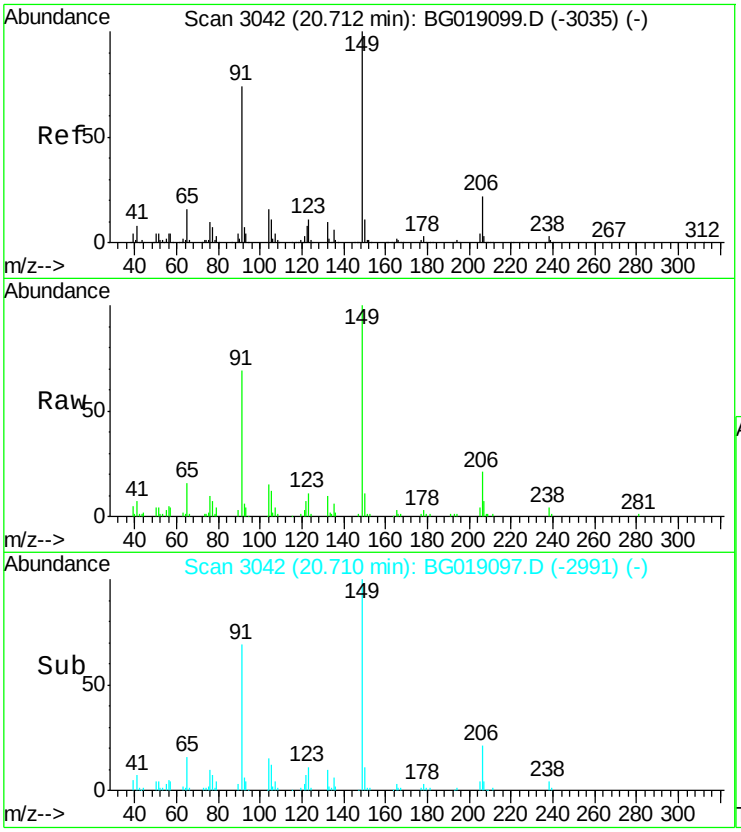


#78
Terphenyl-d14
Concen: 20.75 ng
RT: 20.02 min Scan# 2924
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:244 Resp: 152414

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.8	10.2
122	8.4	7.4	11.2



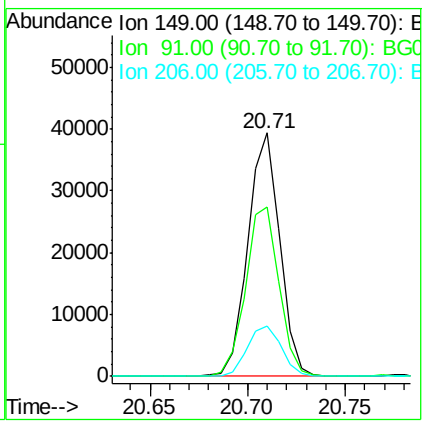


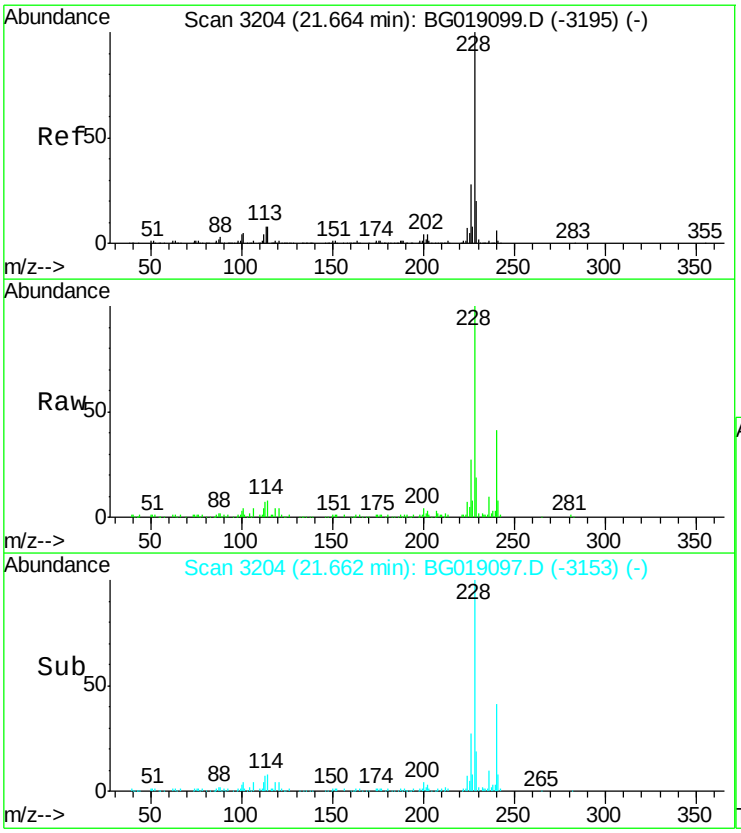
#79
Butylbenzylphthalate
Concen: 9.35 ng
RT: 20.71 min Scan# 3042
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 44454

Ion	Ratio	Lower	Upper
149	100		
91	69.4	59.2	88.8
206	20.9	17.5	26.3

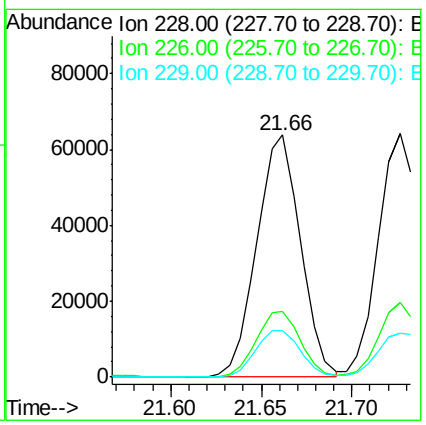


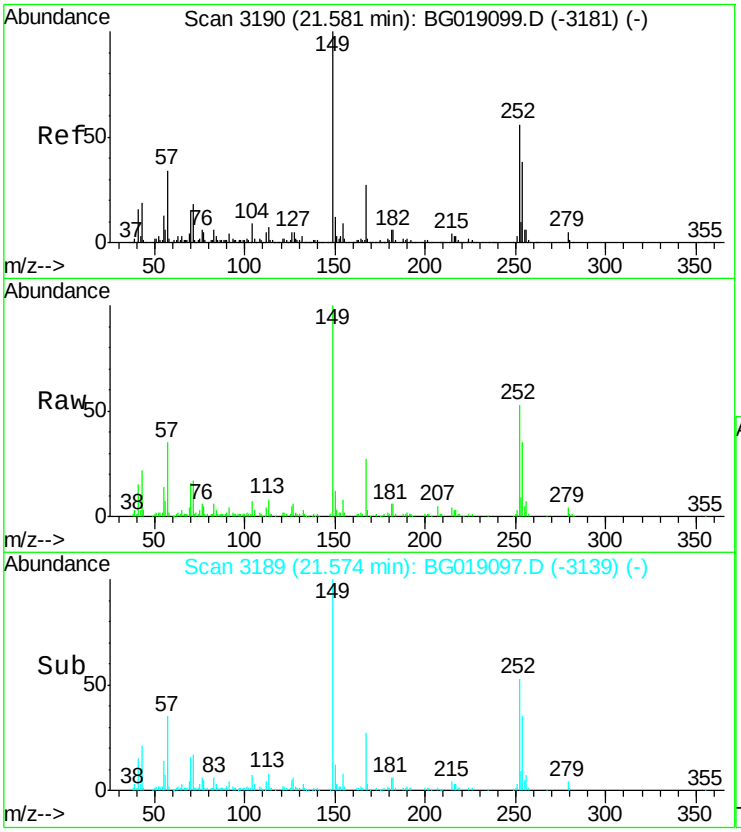


#80
Benzo(a)anthracene
Concen: 9.70 ng
RT: 21.66 min Scan# 3204
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:228 Resp: 106805

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.4	33.6
229	19.0	16.2	24.2



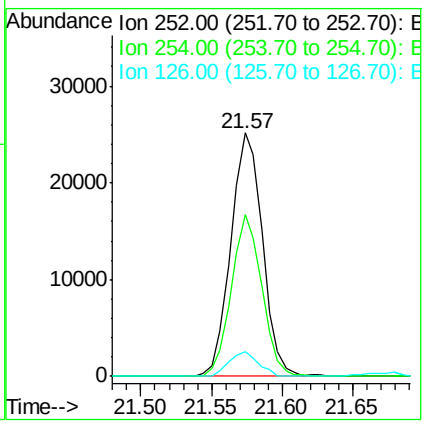


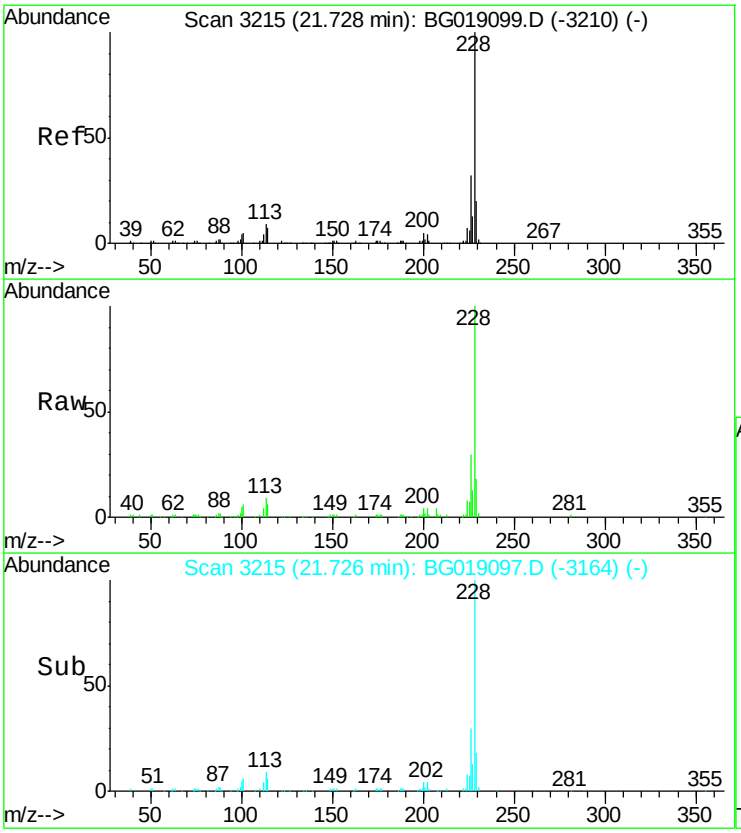
#81
3,3'-Dichlorobenzidine
Concen: 9.41 ng
RT: 21.57 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 39126

Ion	Ratio	Lower	Upper
252	100		
254	66.7	53.9	80.9
126	10.0	7.0	10.6

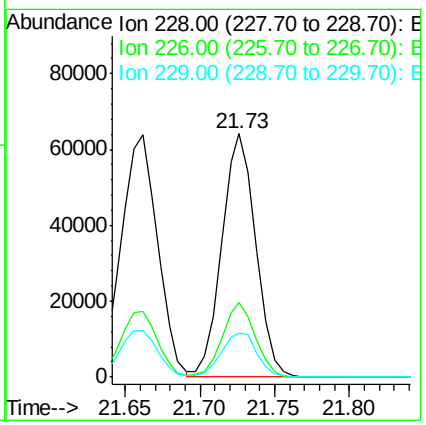


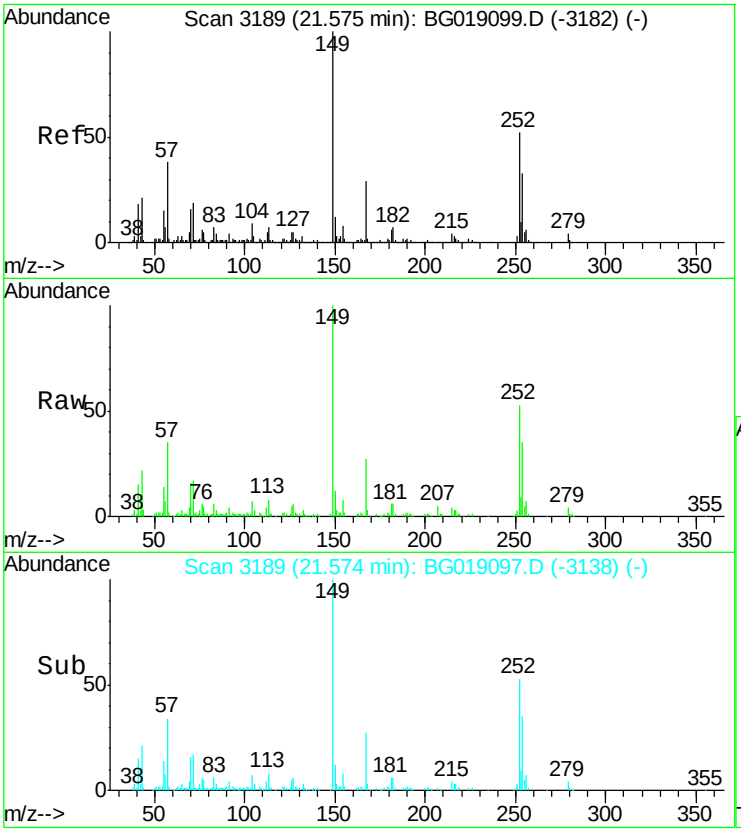


#82
Chrysene
Concen: 9.84 ng
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:228 Resp: 101919

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.2	37.8
229	17.9	16.3	24.5



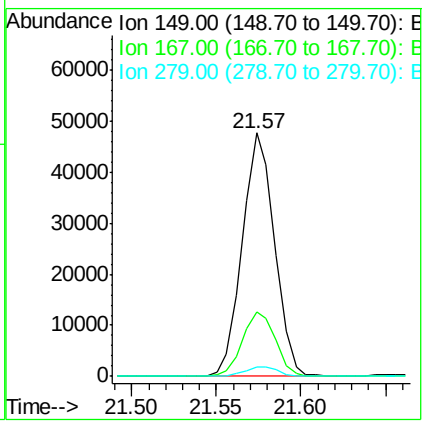


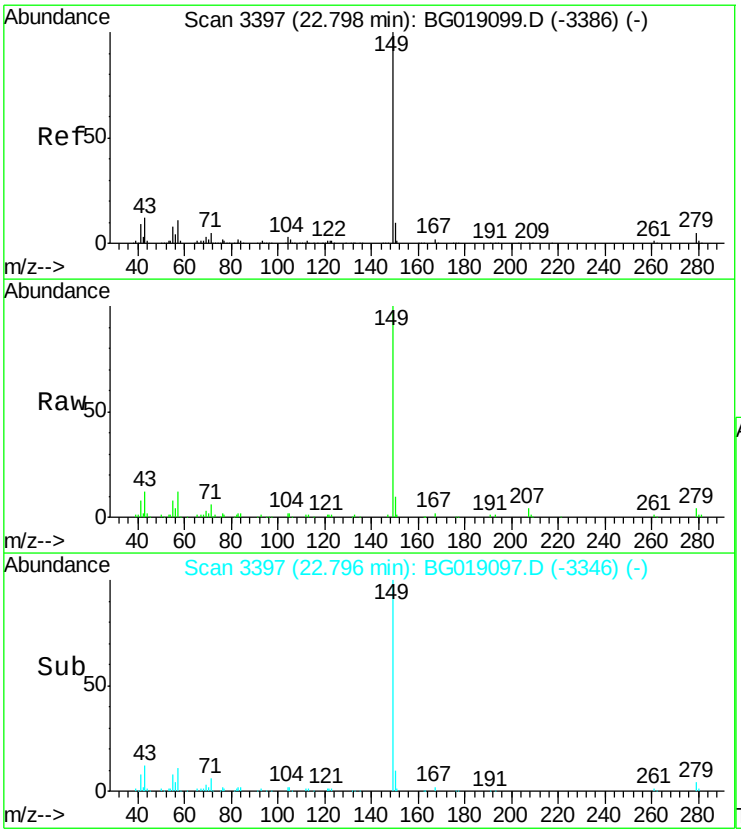
#83
Bis(2-ethylhexyl)phthalate
Concen: 9.32 ng
RT: 21.57 min Scan# 3189
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 63559

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.8	34.2
279	4.0	3.6	5.4

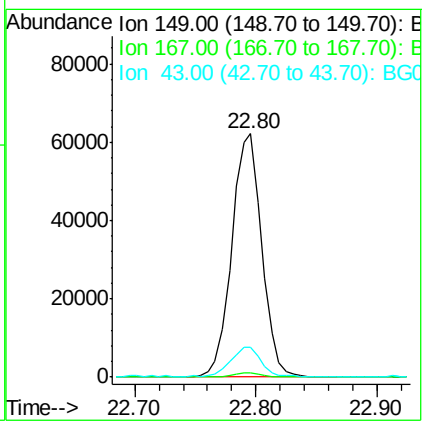


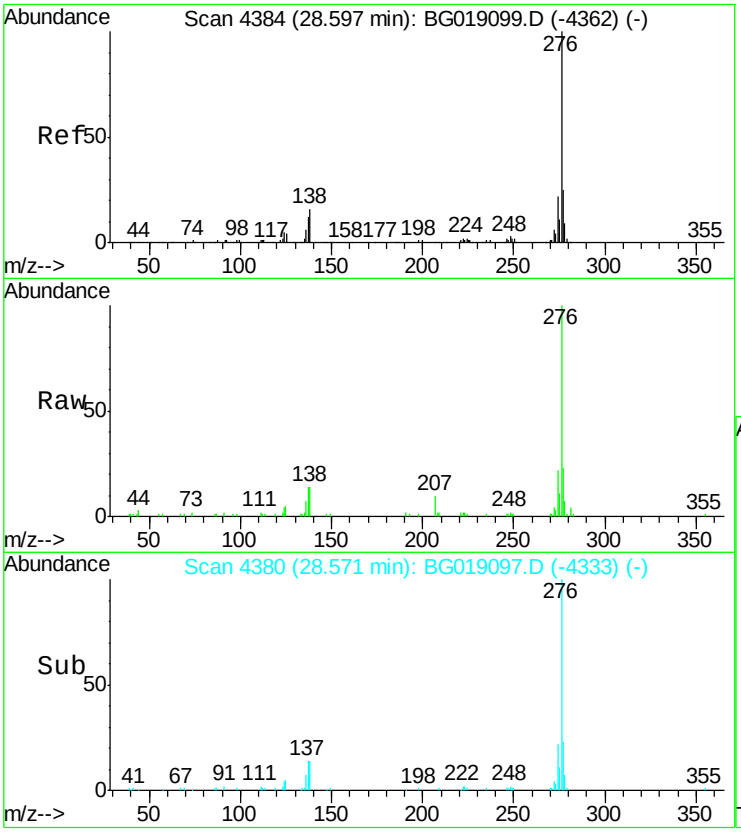


#84
Di-n-octyl phthalate
Concen: 9.29 ng
RT: 22.80 min Scan# 3397
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:149 Resp: 107322

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	13.4	10.1	15.1



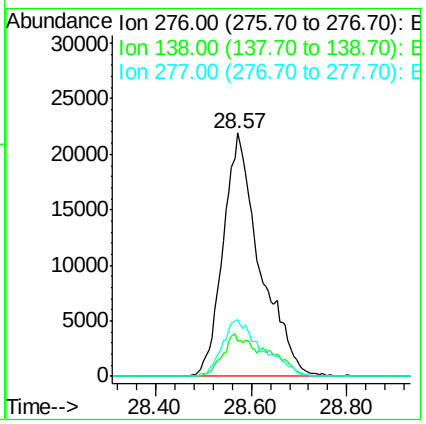


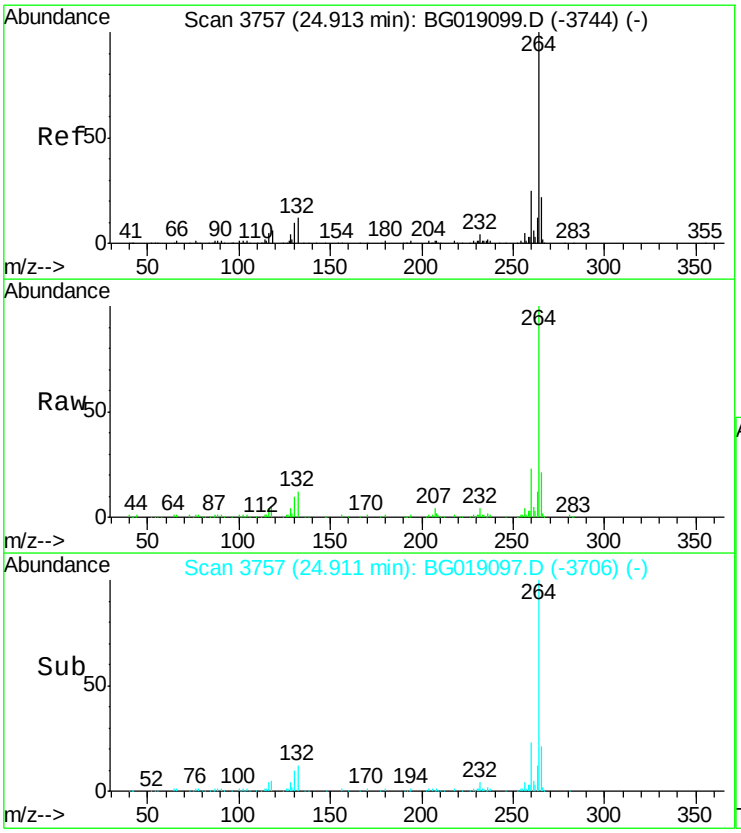
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.96 ng
RT: 28.57 min Scan# 4380
Delta R.T. -0.03 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 117132

Ion	Ratio	Lower	Upper
276	100		
138	13.1	10.2	15.4
277	25.1	20.2	30.4

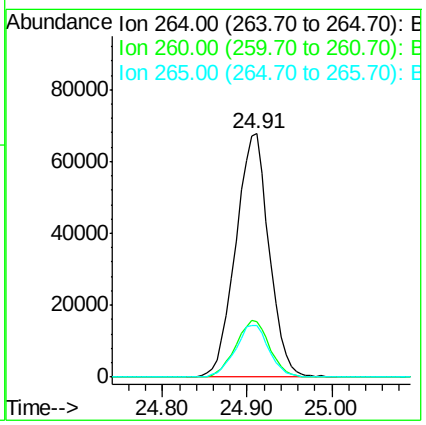


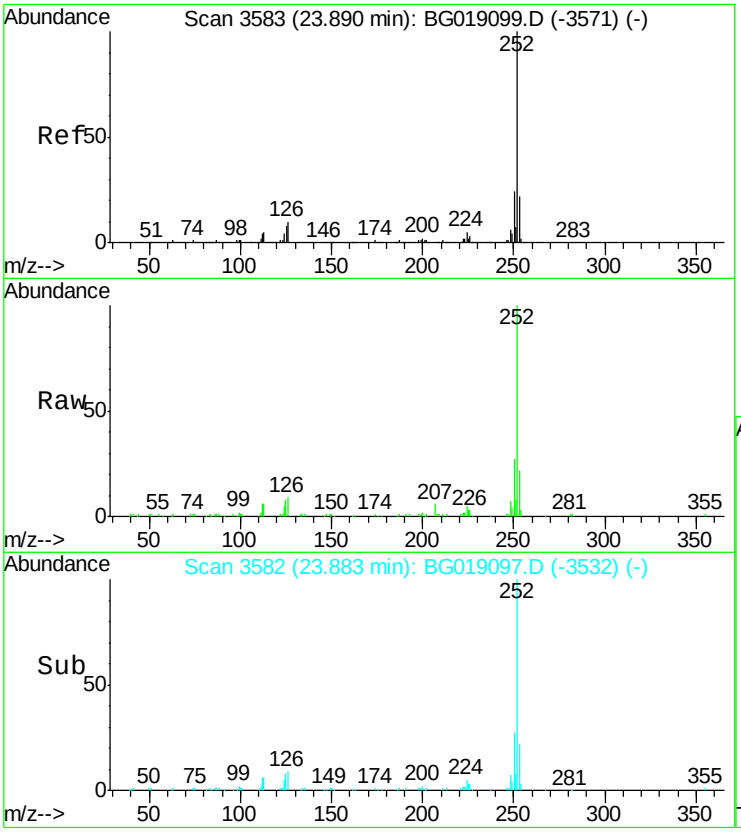


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.91 min Scan# 3757
Delta R.T. -0.00 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:264 Resp: 185571

Ion	Ratio	Lower	Upper
264	100		
260	23.0	20.1	30.1
265	21.2	17.2	25.8



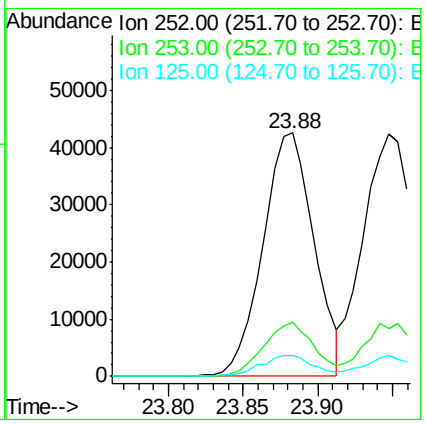


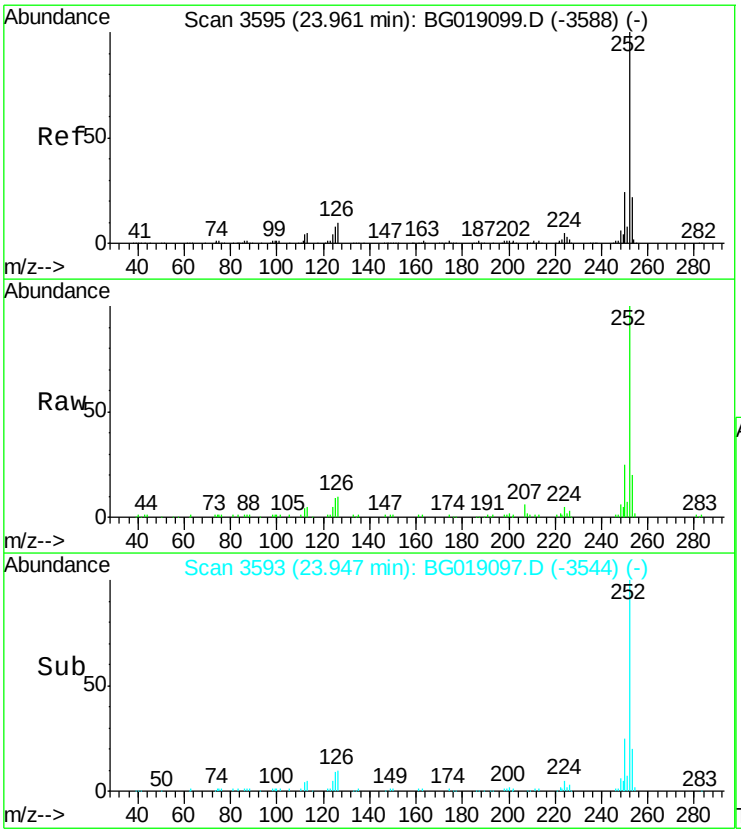
#87
Benzo(b)fluoranthene
Concen: 9.49 ng
RT: 23.88 min Scan# 3582
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 101246

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	8.4	6.6	9.8

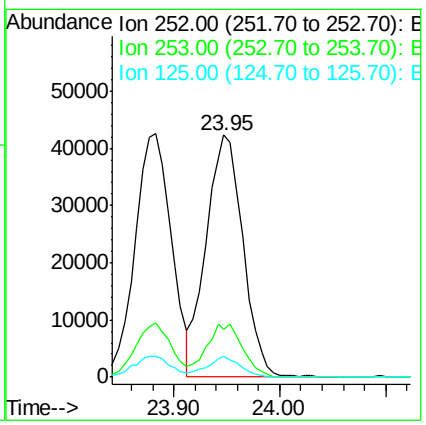


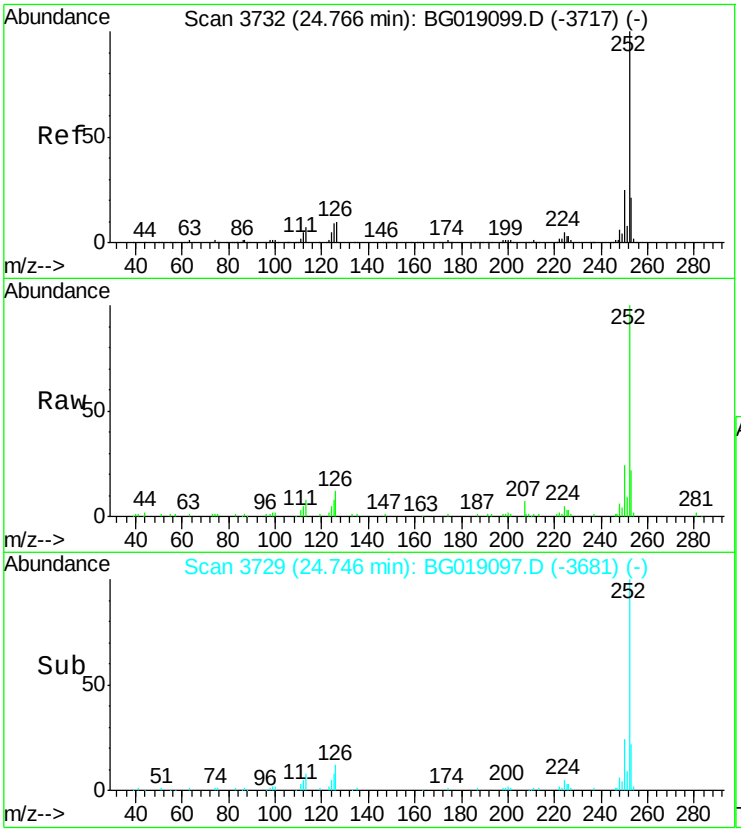


#88
Benzo(k)fluoranthene
Concen: 9.54 ng
RT: 23.95 min Scan# 3593
Delta R.T. -0.01 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:252 Resp: 102403

Ion	Ratio	Lower	Upper
252	100		
253	19.8	17.0	25.4
125	8.7	6.4	9.6



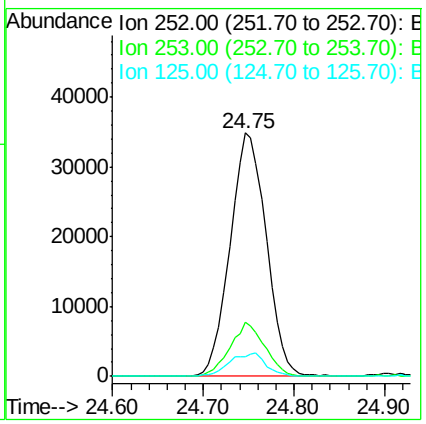


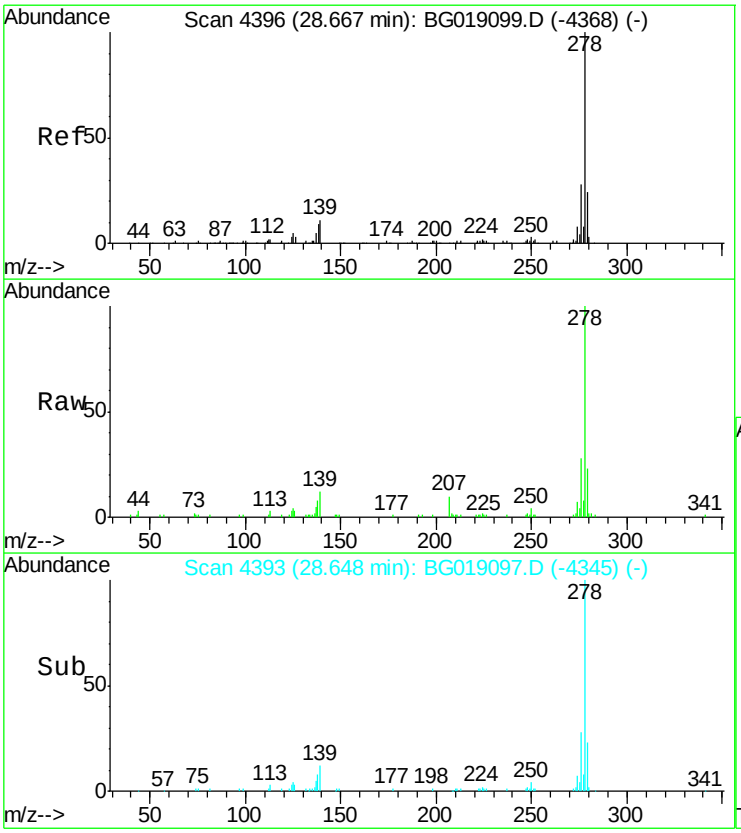
#89
Benzo(a)pyrene
Concen: 9.48 ng
RT: 24.75 min Scan# 3729
Delta R.T. -0.02 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 96343

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.4
125	8.1	7.2	10.8

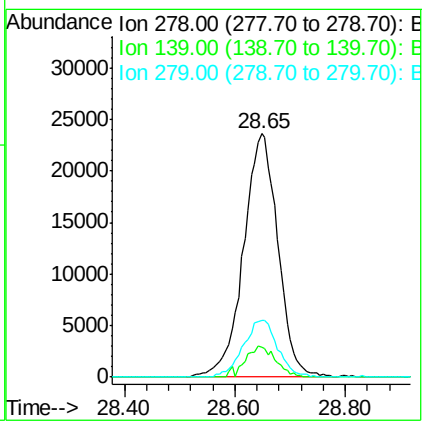


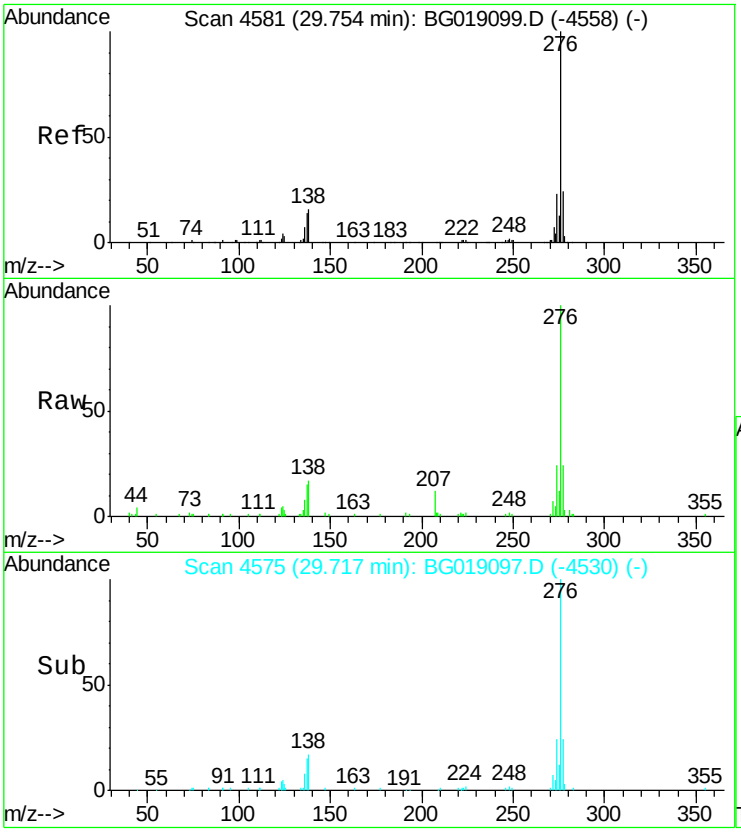


#90
Dibenzo(a,h)anthracene
Concen: 10.06 ng
RT: 28.65 min Scan# 4393
Delta R.T. -0.02 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Tgt Ion:278 Resp: 101710

Ion	Ratio	Lower	Upper
278	100		
139	12.2	8.6	12.8
279	23.1	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 9.27 ng
RT: 29.72 min Scan# 4575
Delta R.T. -0.04 min
Lab File: BG019097.D
Acq: 10 Oct 2015 2:16

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 94305

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.5	29.3
138	17.3	13.0	19.6