Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019100.D
Acq On : 10 Oct 2015 4:10
Operator : UM/NP
Sample : SSTDICC050
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 10 06:20:21 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	18603	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	84578	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	59833	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	153040	20.00	ng		0.00
75) Chrysene-d12	21.68	240	181926	20.00	ng		0.00
86) Perylene-d12	24.91	264	181056	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	85659	80.93	ng		0.00
7) Phenol-d6	7.20	99	137130	89.58	ng		0.00
23) Nitrobenzene-d5	9.20	82	147012	96.03	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	80648	99.12	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	367172	85.63	ng		0.00
78) Terphenyl-d14	20.02	244	656213	94.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	17292	38.91	ng		99
3) Pyridine	3.90	79	58019	42.19	ng		99
4) n-Nitrosodimethylamine	3.82	42	32591	63.39	ng		98
6) Aniline	7.36	93	92736	44.08	ng		98
8) 2-Chlorophenol	7.60	128	54916	44.46	ng		95
9) Benzaldehyde	7.17	77	39578	47.18	ng		96
10) Phenol	7.22	94	69368	42.90	ng		98
11) bis(2-Chloroethyl)ether	7.45	93	52517	42.14	ng		100
12) 1,3-Dichlorobenzene	7.92	146	58809	41.13	ng		96
13) 1,4-Dichlorobenzene	8.07	146	60777	42.48	ng		98
14) 1,2-Dichlorobenzene	8.39	146	58920	43.08	ng		95
15) Benzyl Alcohol	8.27	79	61016	53.53	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.57	45	111353	70.44	ng		99
17) 2-Methylphenol	8.47	107	50729	44.82	ng		99
18) Hexachloroethane	9.12	117	23708	45.84	ng		97
19) n-Nitroso-di-n-propylamine	8.84	70	54026	49.04	ng	#	98
20) 3+4-Methylphenols	8.80	107	73427	46.04	ng		99
22) Acetophenone	8.86	105	96449	45.25	ng	#	98
24) Nitrobenzene	9.24	77	79612	49.16	ng		98
25) Isophorone	9.76	82	151235	46.31	ng		98
26) 2-Nitrophenol	9.95	139	33642	45.30	ng		96
27) 2,4-Dimethylphenol	10.01	122	58282	43.14	ng		96
28) bis(2-Chloroethoxy)methane	10.24	93	79531	42.98	ng		96
29) 2,4-Dichlorophenol	10.48	162	61313	44.90	ng		98
30) 1,2,4-Trichlorobenzene	10.70	180	65754	43.59	ng		98
31) Naphthalene	10.89	128	193454	43.01	ng		98
32) Benzoic acid	10.15	122	34974	36.38	ng		94
33) 4-Chloroaniline	11.00	127	90427	44.21	ng		99
34) Hexachlorobutadiene	11.18	225	44258	48.48	ng		90
35) Caprolactam	11.77	113	24303	42.06	ng	#	85
36) 4-Chloro-3-methylphenol	12.12	107	77884	49.93	ng		98
37) 2-Methylnaphthalene	12.49	142	153329	46.23	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	82173	43.38	ng		99
40) Hexachlorocyclopentadiene	12.85	237	46189	48.27	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019100.D
Acq On : 10 Oct 2015 4:10
Operator : UM/NP
Sample : SSTDICC050
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 10 06:20:21 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	59653	45.48	ng		96
43) 2,4,5-Trichlorophenol	13.17	196	61449	42.71	ng		97
45) 1,1'-Biphenyl	13.50	154	203550	42.98	ng		98
46) 2-Chloronaphthalene	13.55	162	159133	43.46	ng		99
47) 2-Nitroaniline	13.74	65	65242	57.04	ng		95
48) Acenaphthylene	14.39	152	279833	43.37	ng		100
49) Dimethylphthalate	14.12	163	223736	45.11	ng		99
50) 2,6-Dinitrotoluene	14.23	165	50007	46.48	ng		97
51) Acenaphthene	14.73	154	164765	43.71	ng		98
52) 3-Nitroaniline	14.57	138	53424	42.14	ng		94
53) 2,4-Dinitrophenol	14.77	184	25095	54.25	ng		88
54) Dibenzofuran	15.06	168	245715	42.22	ng		97
55) 4-Nitrophenol	14.87	139	43946	45.03	ng		97
56) 2,4-Dinitrotoluene	15.02	165	74245	48.72	ng		94
57) Fluorene	15.71	166	214978	42.90	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.28	232	59633	44.08	ng		99
59) Diethylphthalate	15.48	149	232311	44.88	ng		99
60) 4-Chlorophenyl-phenylether	15.70	204	108867	44.93	ng		98
61) 4-Nitroaniline	15.73	138	59993	43.81	ng		97
62) Azobenzene	16.00	77	217829	47.37	ng		98
64) 4,6-Dinitro-2-methylphenol	15.78	198	42522	54.20	ng		96
65) n-Nitrosodiphenylamine	15.91	169	197752	44.66	ng		100
66) 4-Bromophenyl-phenylether	16.59	248	75379	48.15	ng		98
67) Hexachlorobenzene	16.72	284	88023	51.19	ng		99
68) Atrazine	16.86	200	84564	47.89	ng		98
69) Pentachlorophenol	17.06	266	49748	47.92	ng		96
70) Phenanthrene	17.45	178	368364	45.78	ng		100
71) Anthracene	17.54	178	370712	45.48	ng		100
72) Carbazole	17.81	167	349987	44.79	ng		100
73) Di-n-butylphthalate	18.37	149	432668	46.75	ng		99
74) Fluoranthene	19.46	202	478973	47.92	ng		100
76) Benzidine	19.64	184	230657	42.81	ng		100
77) Pyrene	19.82	202	487051	43.85	ng		99
79) Butylbenzylphthalate	20.71	149	203637	45.21	ng		98
80) Benzo(a)anthracene	21.67	228	467698	44.87	ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	177599	45.08	ng		97
82) Chrysene	21.73	228	442106	45.07	ng		99
83) Bis(2-ethylhexyl)phthalate	21.58	149	279053	43.19	ng		98
84) Di-n-octyl phthalate	22.80	149	489100	44.69	ng		100
85) Indeno(1,2,3-cd)pyrene	28.60	276	552768	44.65	ng	#	94
87) Benzo(b)fluoranthene	23.89	252	468509	45.01	ng		100
88) Benzo(k)fluoranthene	23.96	252	456440	43.58	ng		98
89) Benzo(a)pyrene	24.76	252	444048	44.80	ng		98
90) Dibenzo(a,h)anthracene	28.67	278	471632	47.83	ng		99
91) Benzo(g,h,i)perylene	29.76	276	440409	44.36	ng		97

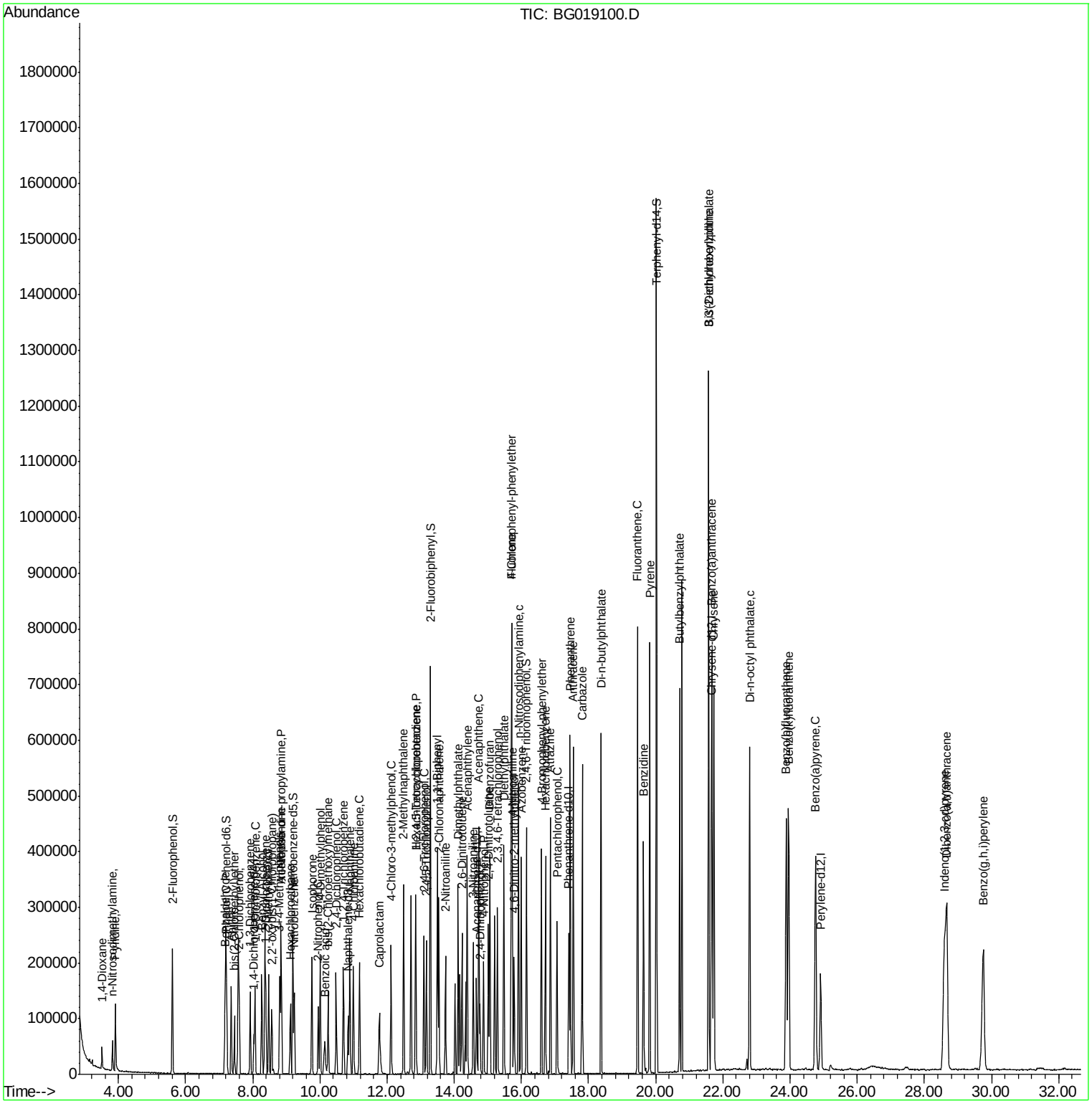
(#) = qualifier out of range (m) = manual integration (+) = signals summed

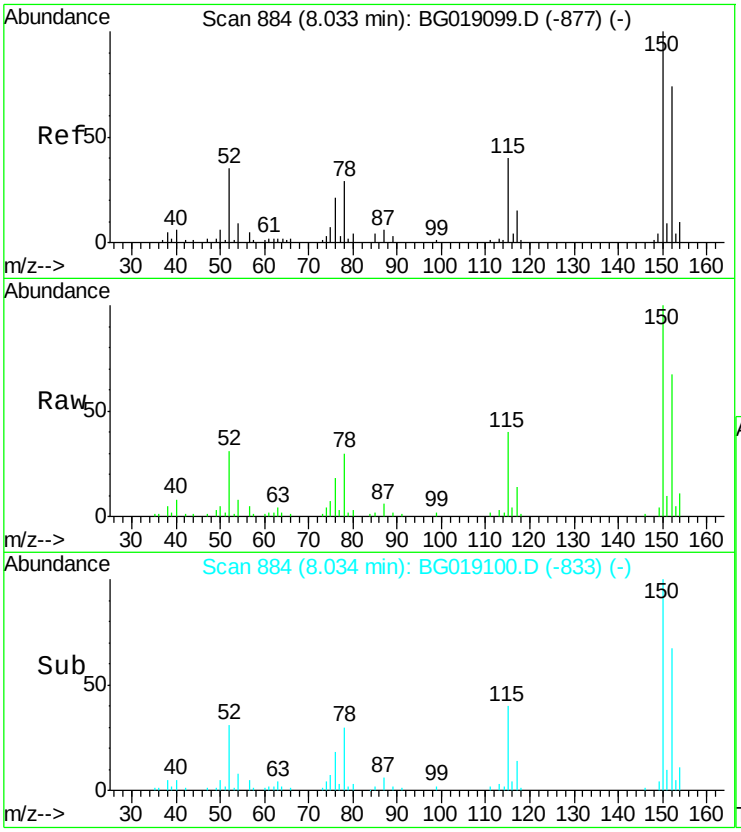
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019100.D
Acq On : 10 Oct 2015 4:10
Operator : UM/NP
Sample : SSTDICC050
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 10 06:20:21 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



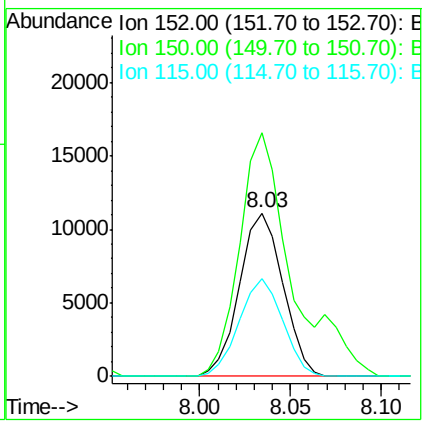


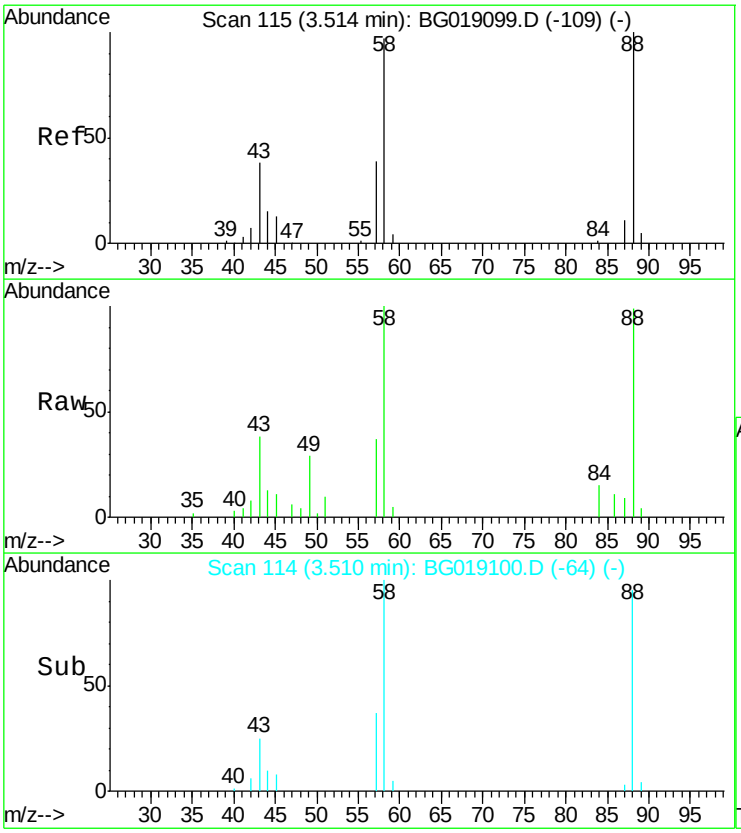
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 18603

Ion	Ratio	Lower	Upper
152	100		
150	149.3	108.2	162.2
115	59.9	43.2	64.8

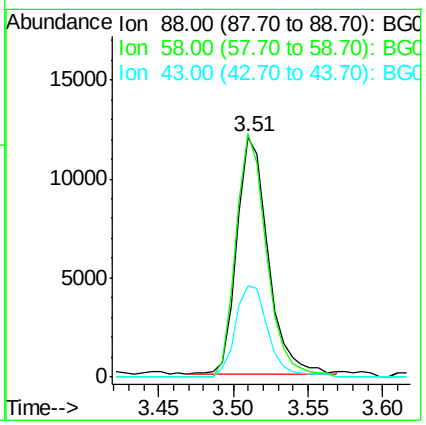


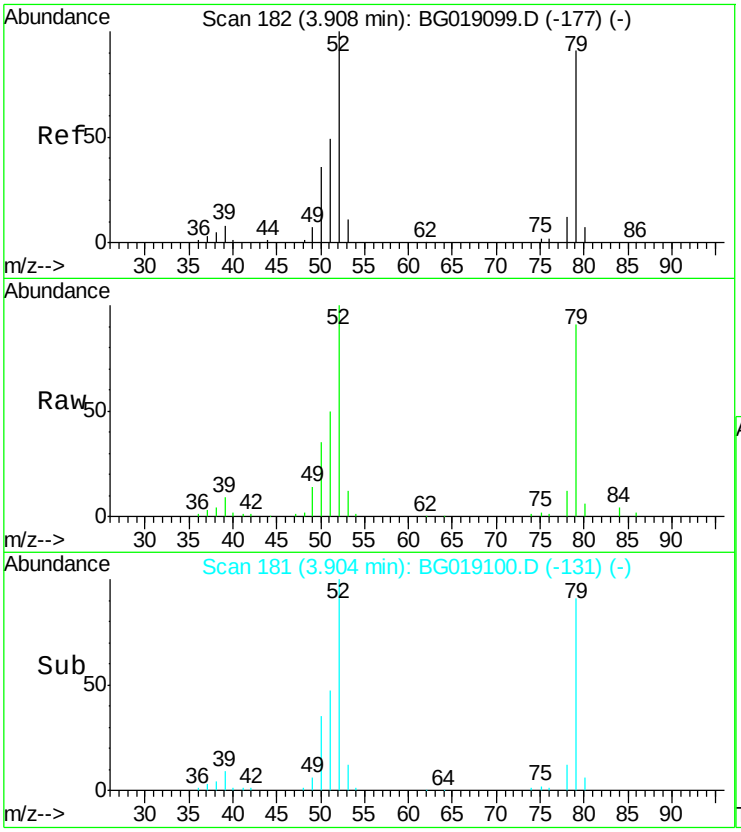


#2
1,4-Dioxane
Concen: 38.91 ng
RT: 3.51 min Scan# 114
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 88 Resp: 17292

Ion	Ratio	Lower	Upper
88	100		
58	101.7	81.1	121.7
43	41.1	31.0	46.6



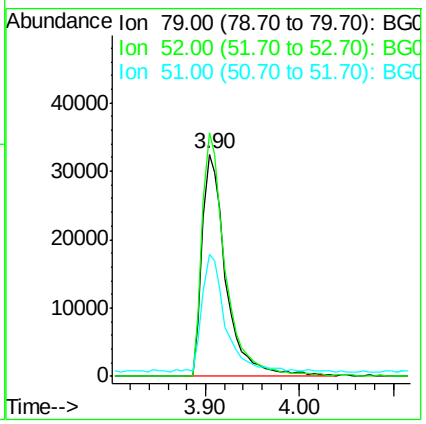


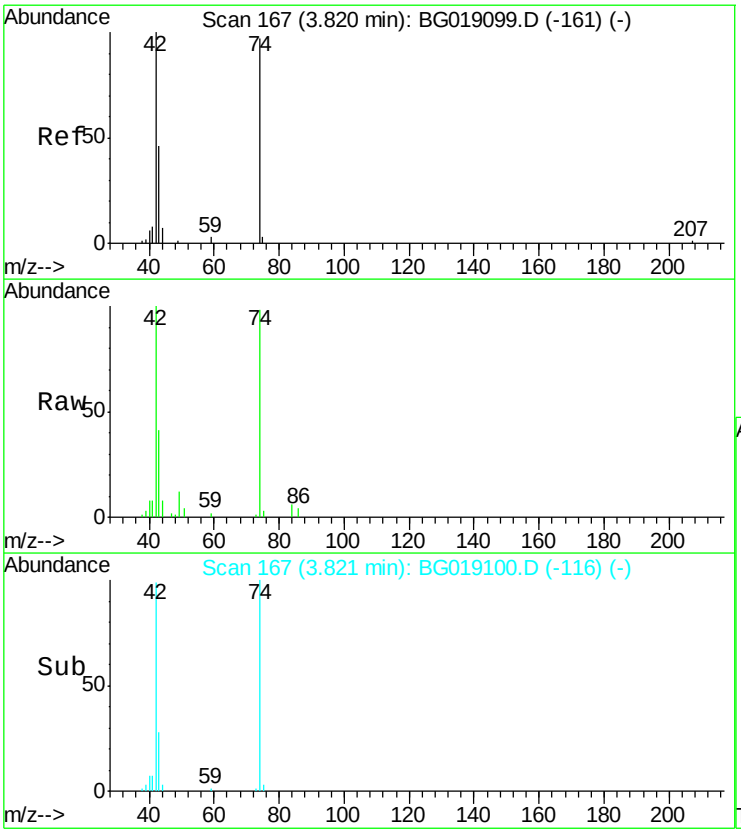
#3
Pyridine
Concen: 42.19 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 58019

Ion	Ratio	Lower	Upper
79	100		
52	109.5	88.3	132.5
51	54.6	44.6	66.8

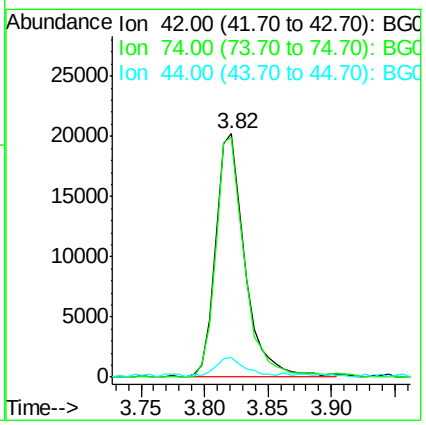


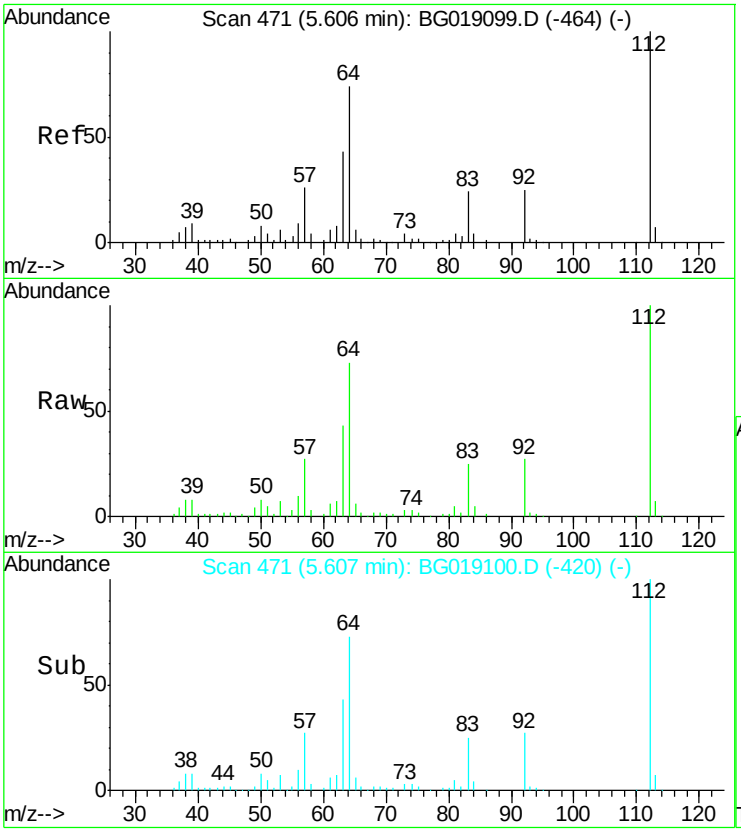


#4
n-Nitrosodimethylamine
Concen: 63.39 ng
RT: 3.82 min Scan# 167
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 42 Resp: 32591

Ion	Ratio	Lower	Upper
42	100		
74	98.3	77.3	115.9
44	7.9	7.2	10.8



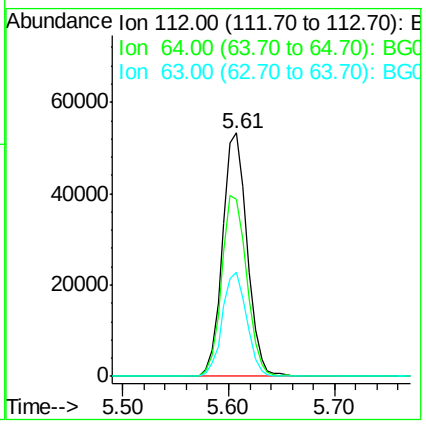


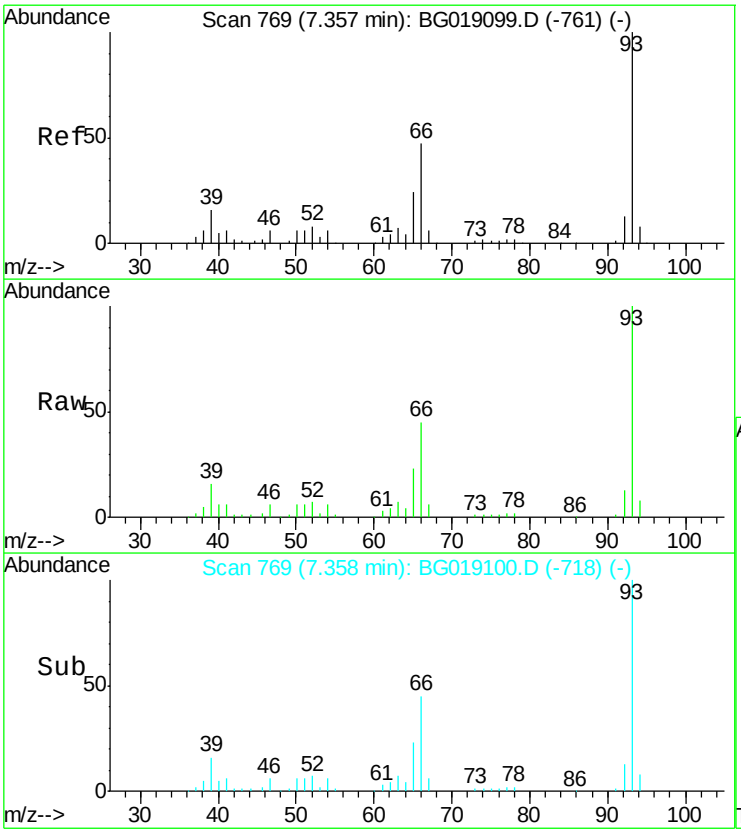
#5
2-Fluorophenol
Concen: 80.93 ng
RT: 5.61 min Scan# 471
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 85659

Ion	Ratio	Lower	Upper
112	100		
64	72.9	59.0	88.4
63	42.6	34.7	52.1

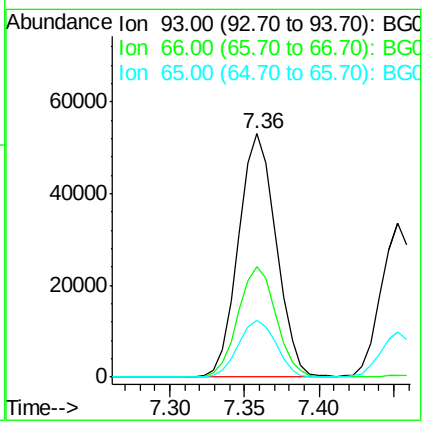


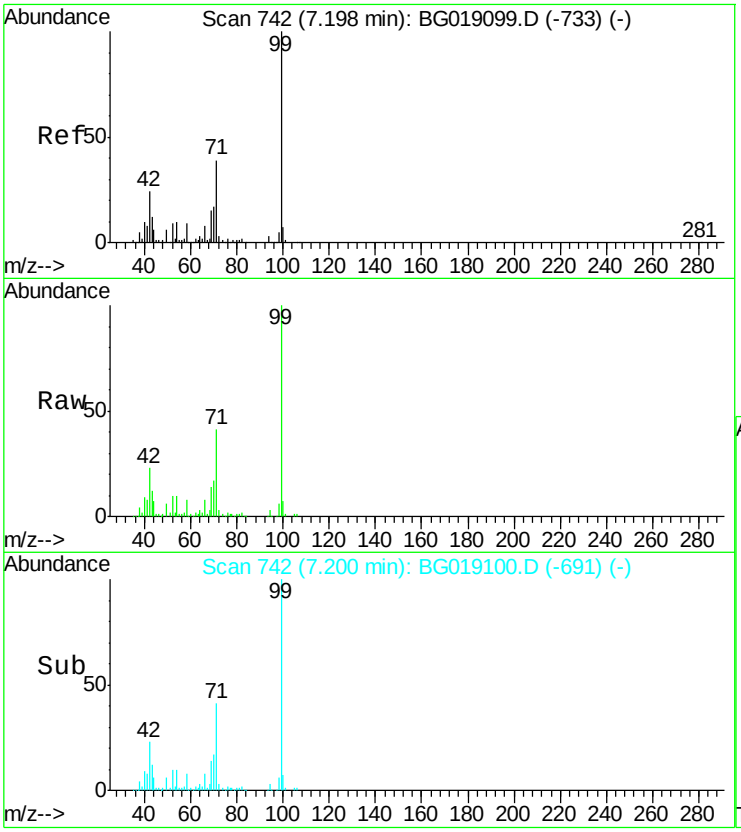


#6
Aniline
Concen: 44.08 ng
RT: 7.36 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 93 Resp: 92736

Ion	Ratio	Lower	Upper
93	100		
66	45.5	37.4	56.2
65	23.1	19.6	29.4



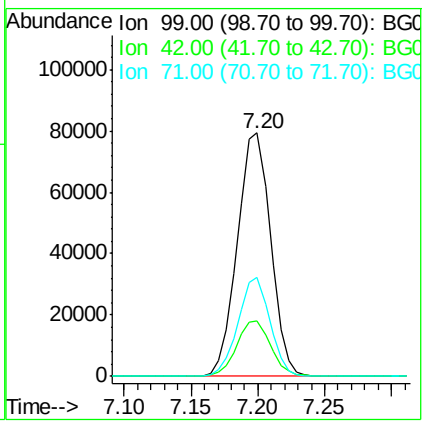


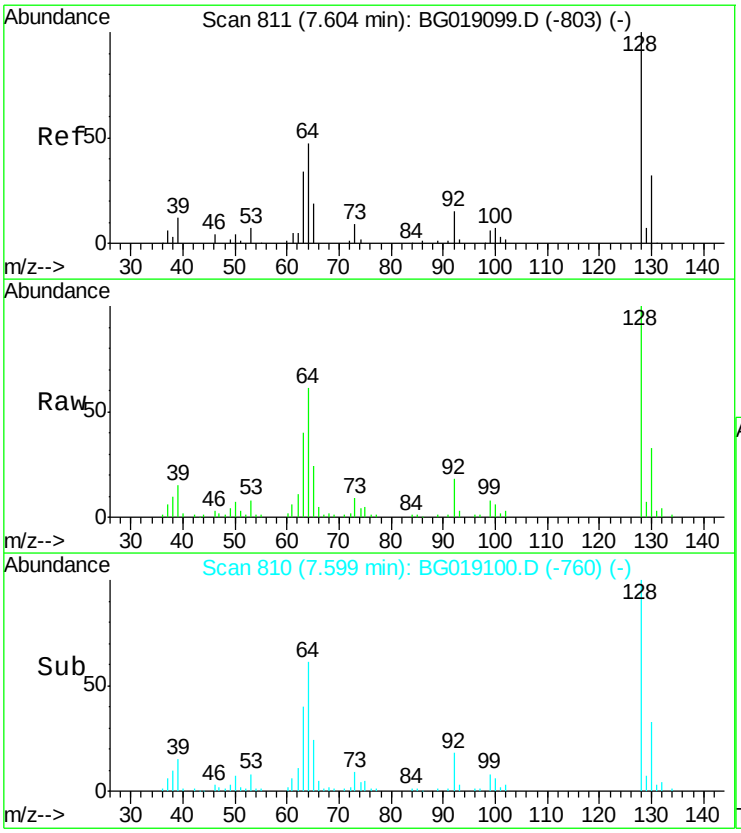
#7
Phenol-d6
Concen: 89.58 ng
RT: 7.20 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 137130

Ion	Ratio	Lower	Upper
99	100		
42	22.6	19.5	29.3
71	40.9	31.4	47.0

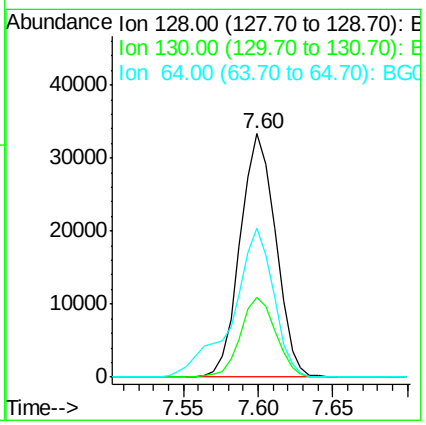


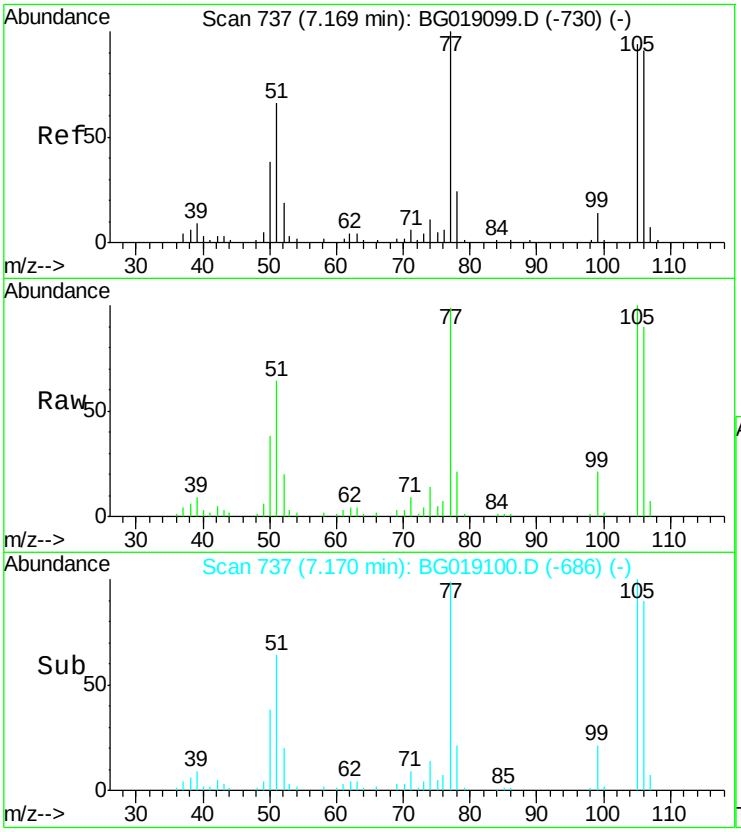


#8
2-Chlorophenol
Concen: 44.46 ng
RT: 7.60 min Scan# 810
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:128 Resp: 54916

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.3	52.3
64	61.0	35.8	75.8



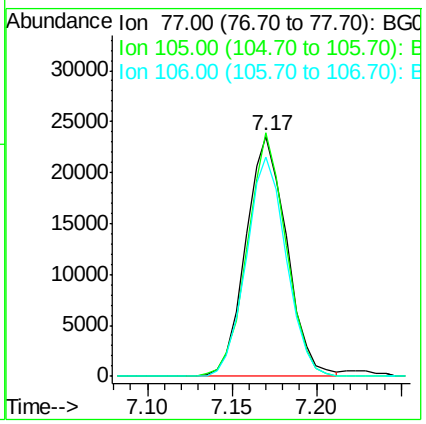


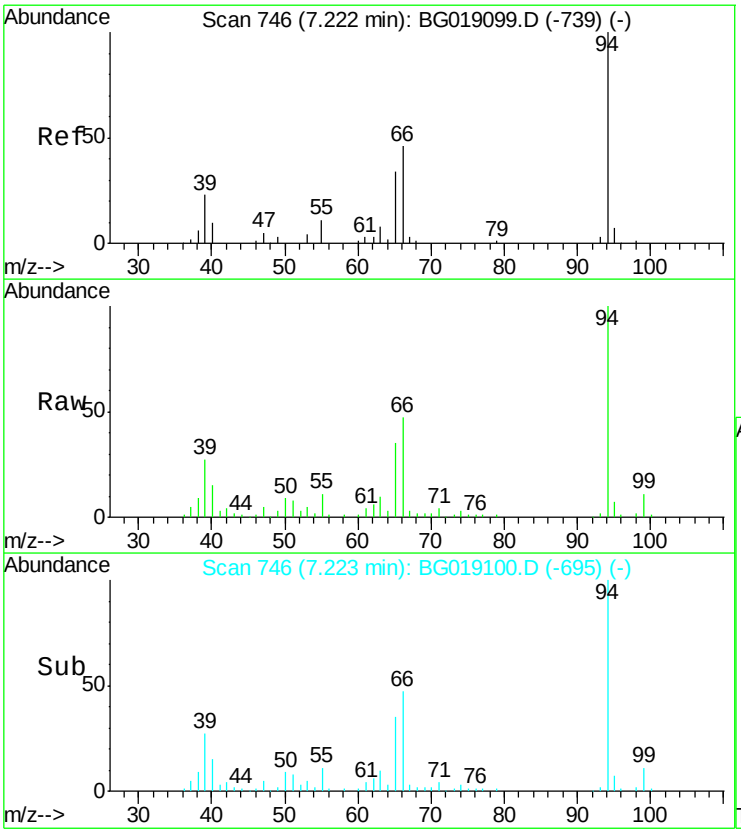
#9
Benzaldehyde
Concen: 47.18 ng
RT: 7.17 min Scan# 737
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 39578

Ion	Ratio	Lower	Upper
77	100		
105	101.4	73.7	113.7
106	91.3	71.0	111.0

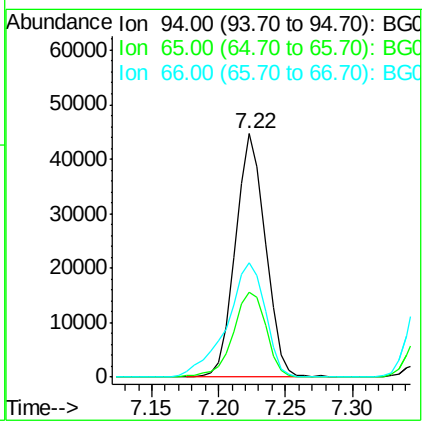


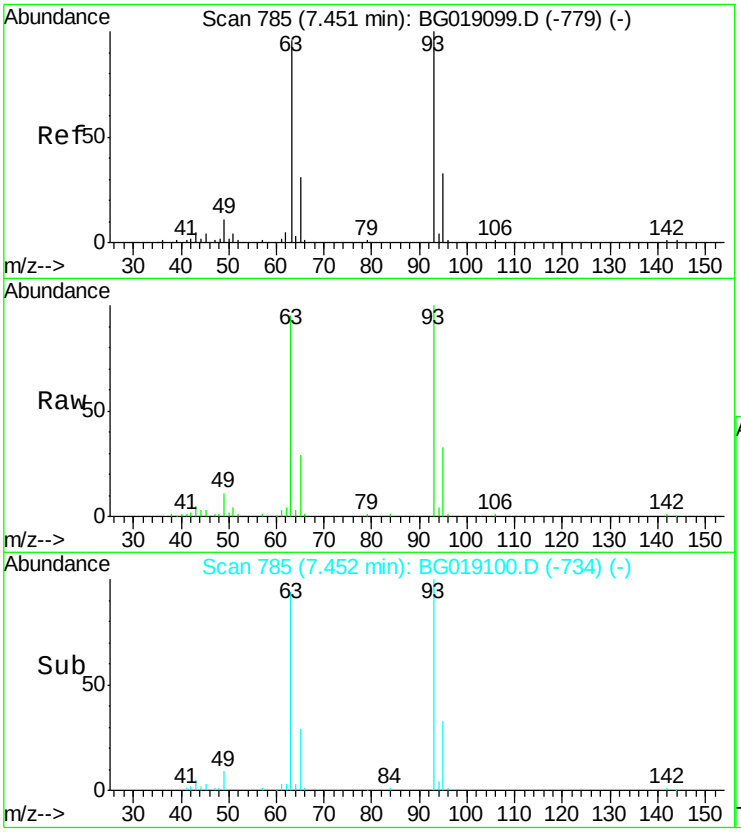


#10
Phenol
Concen: 42.90 ng
RT: 7.22 min Scan# 746
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 94 Resp: 69368

Ion	Ratio	Lower	Upper
94	100		
65	35.1	15.2	55.2
66	46.9	28.7	68.7



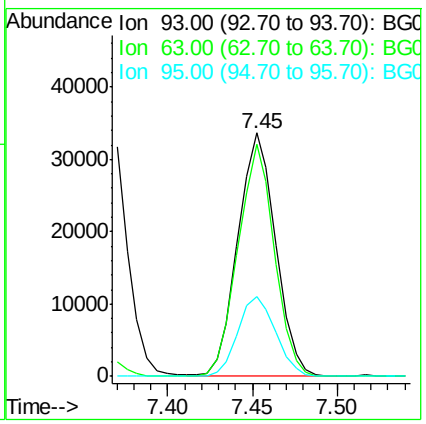


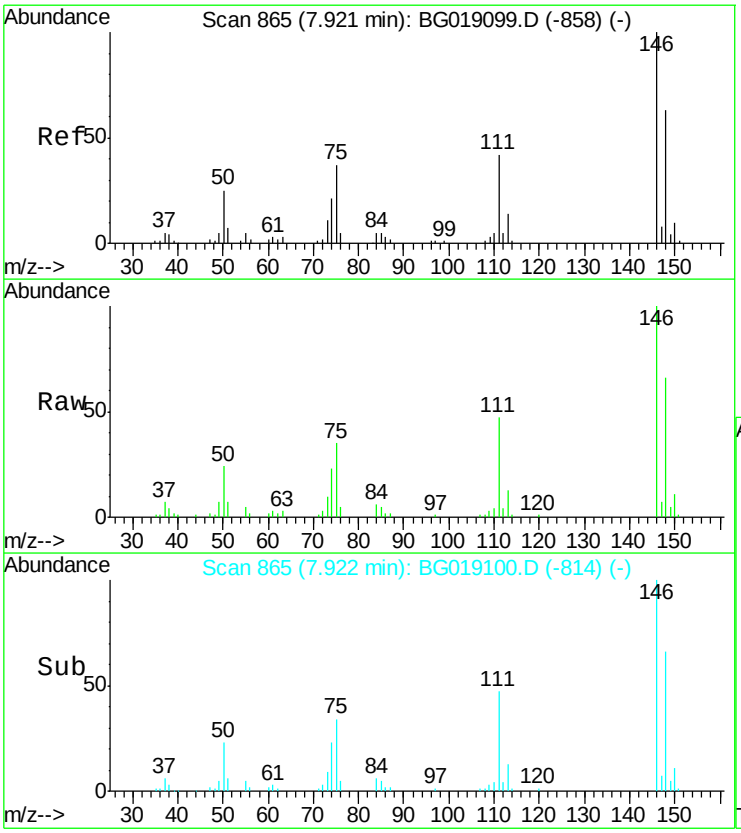
#11
bis(2-Chloroethyl)ether
Concen: 42.14 ng
RT: 7.45 min Scan# 785
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 52517

Ion	Ratio	Lower	Upper
93	100		
63	95.4	75.3	115.3
95	32.9	12.9	52.9

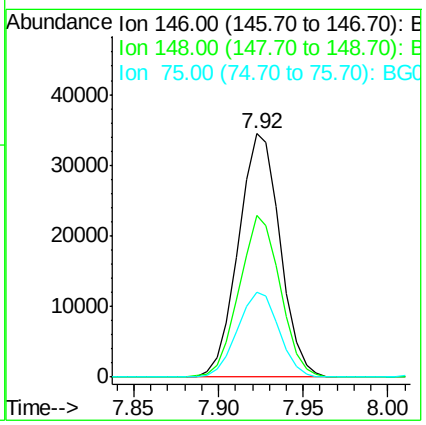


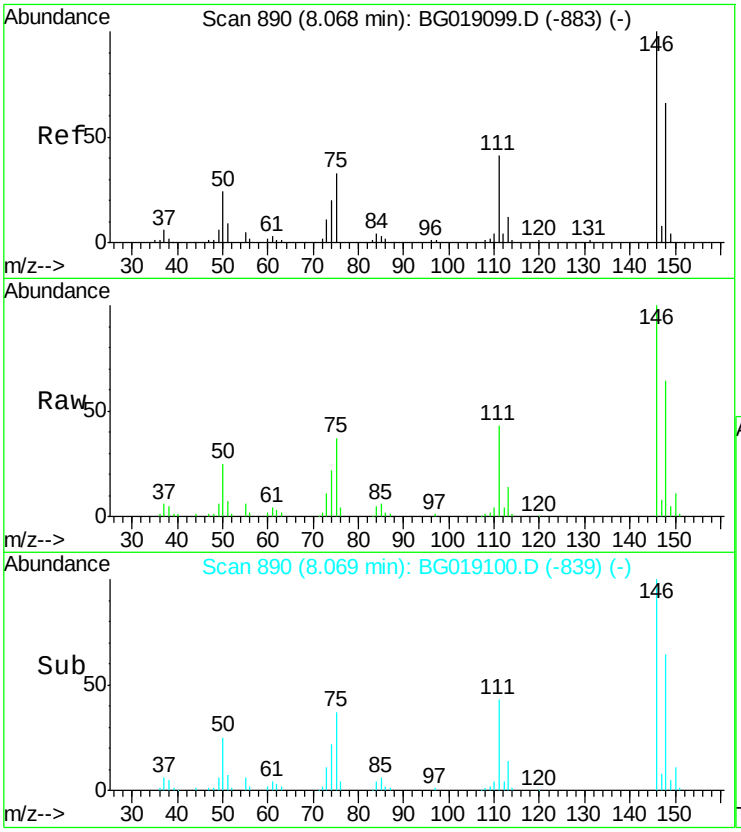


#12
1,3-Dichlorobenzene
Concen: 41.13 ng
RT: 7.92 min Scan# 865
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:146 Resp: 58809

Ion	Ratio	Lower	Upper
146	100		
148	66.5	50.2	75.4
75	34.8	29.3	43.9

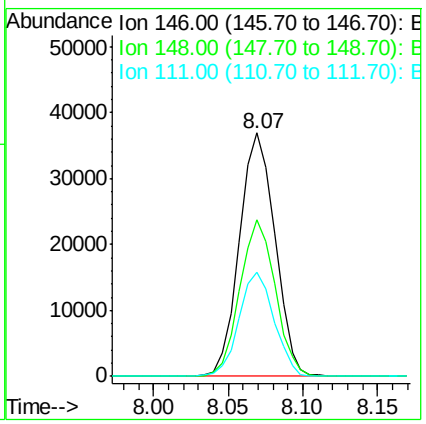




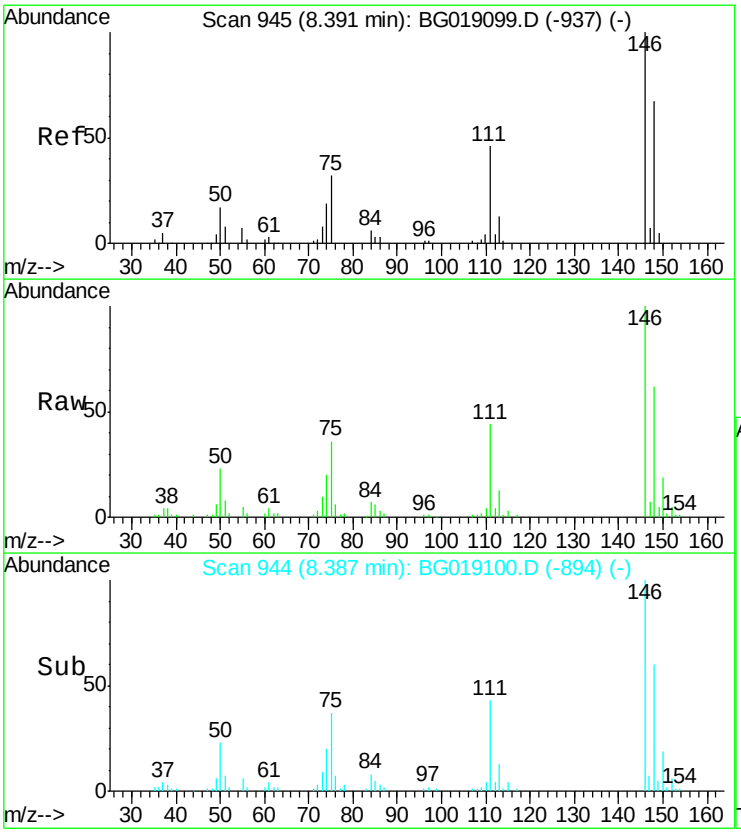
#13
1,4-Dichlorobenzene
Concen: 42.48 ng
RT: 8.07 min Scan# 890
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:146 Resp: 60777

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.9	79.3
111	42.6	33.1	49.7



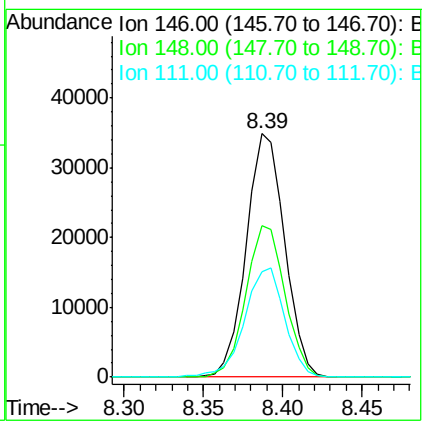
Instrument :
BNA_G
ClientSampleId :

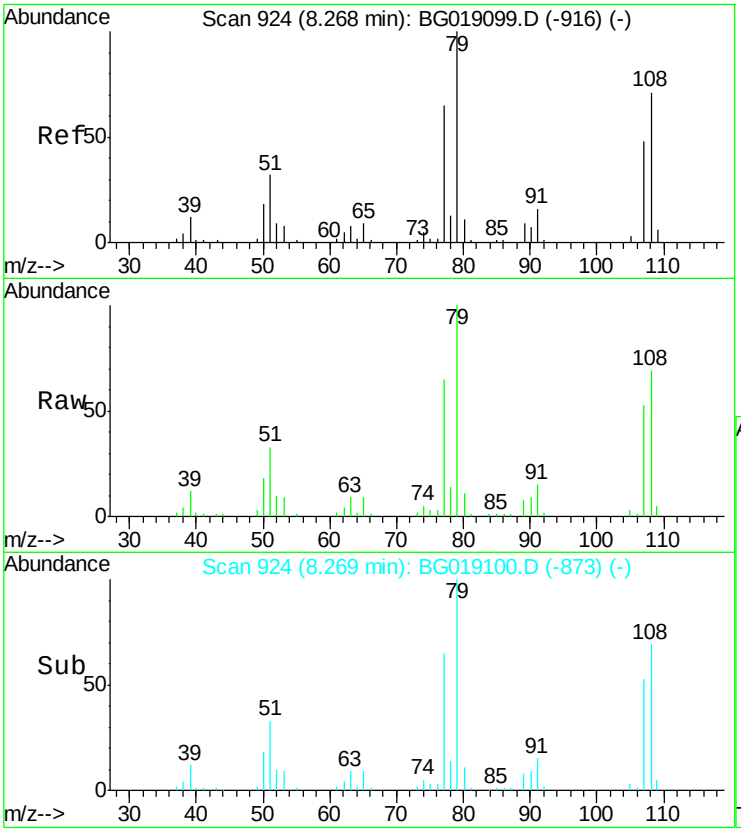


#14
1,2-Dichlorobenzene
Concen: 43.08 ng
RT: 8.39 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:146 Resp: 58920

Ion	Ratio	Lower	Upper
146	100		
148	62.3	53.6	80.4
111	43.5	37.3	55.9



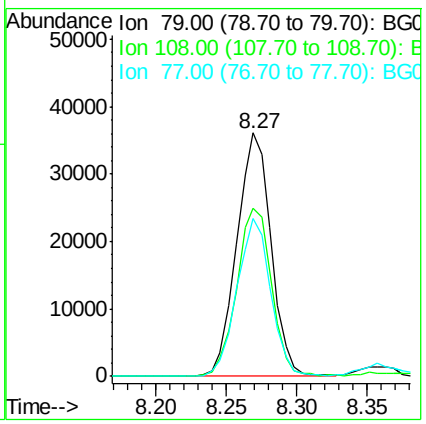


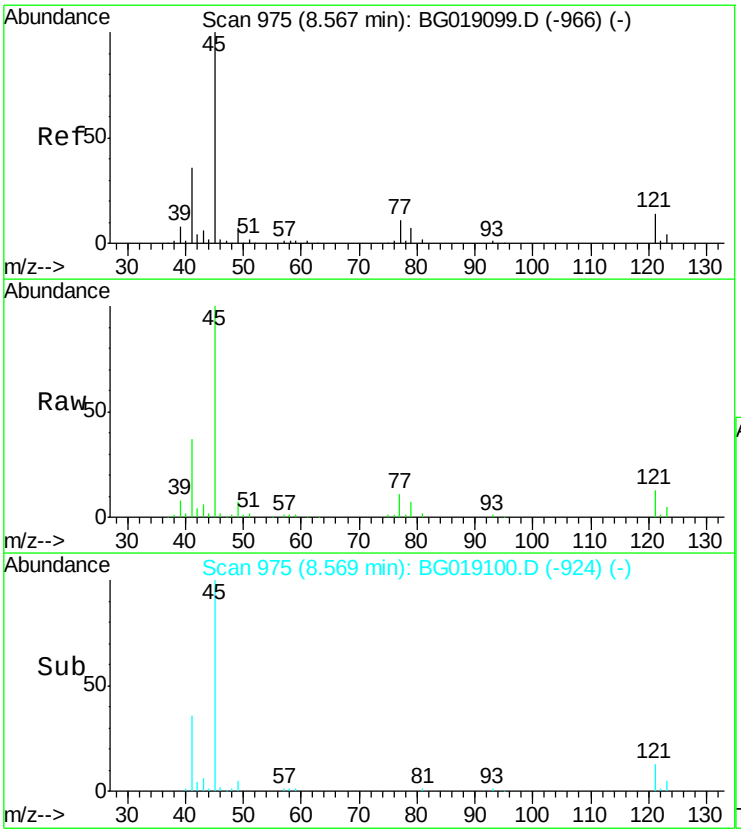
#15
Benzyl Alcohol
Concen: 53.53 ng
RT: 8.27 min Scan# 924
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 61016

Ion	Ratio	Lower	Upper
79	100		
108	69.2	56.6	84.8
77	64.8	51.6	77.4

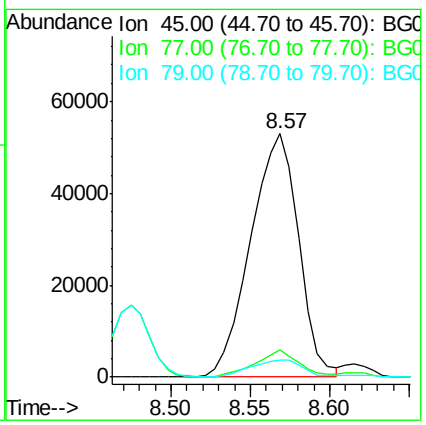


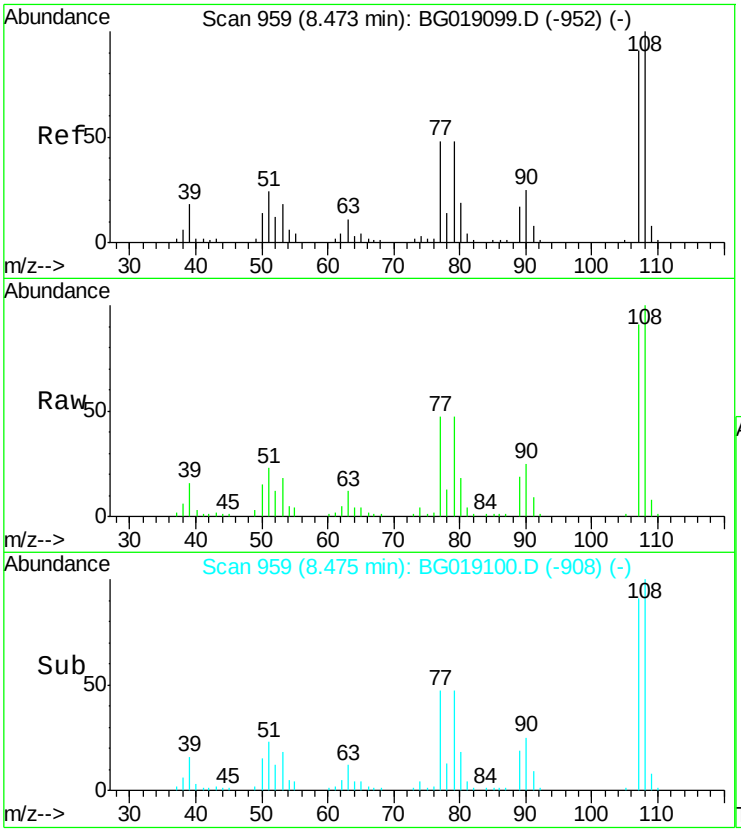


#16
2,2'-oxybis(1-Chloropropane)
Concen: 70.44 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 45 Resp: 111353

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.8
79	7.2	0.0	27.5



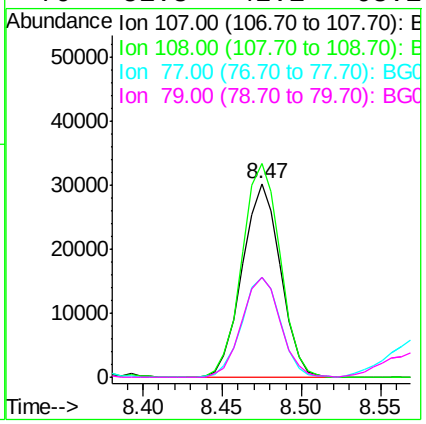


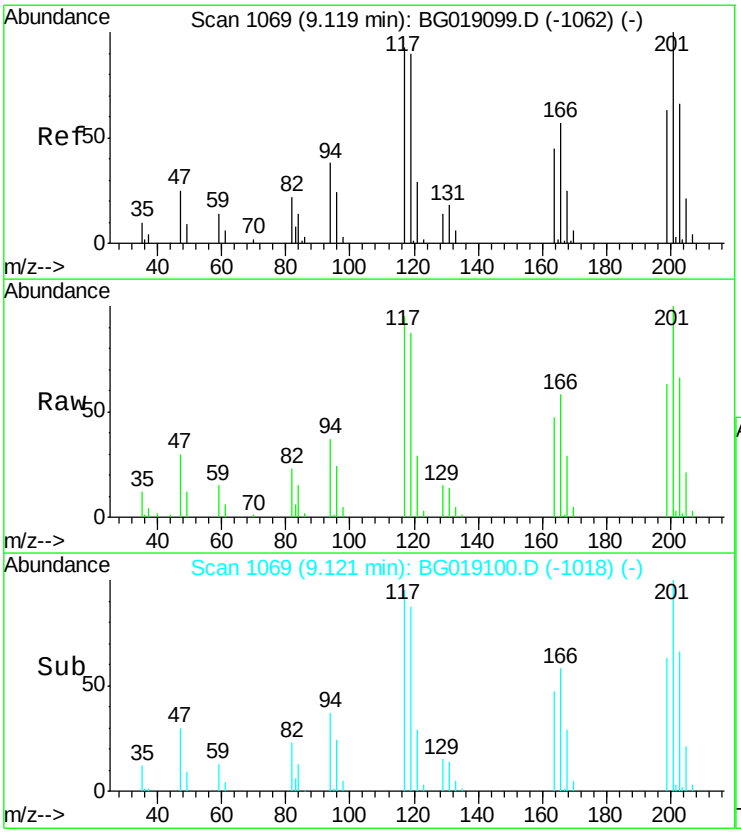
#17
2-Methylphenol
Concen: 44.82 ng
RT: 8.47 min Scan# 959
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 50729

Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.7	131.5
77	51.6	42.2	63.2
79	51.8	42.1	63.1

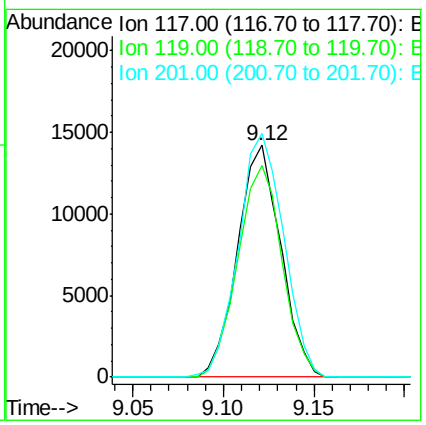


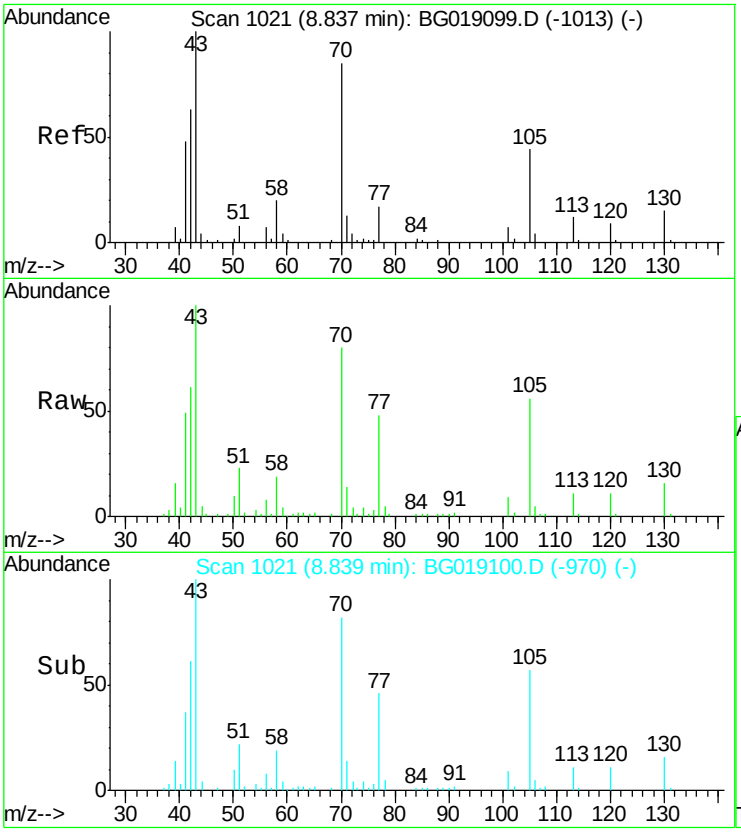


#18
Hexachloroethane
Concen: 45.84 ng
RT: 9.12 min Scan# 1069
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:117 Resp: 23708

Ion	Ratio	Lower	Upper
117	100		
119	91.1	77.0	115.4
201	105.0	85.6	128.4



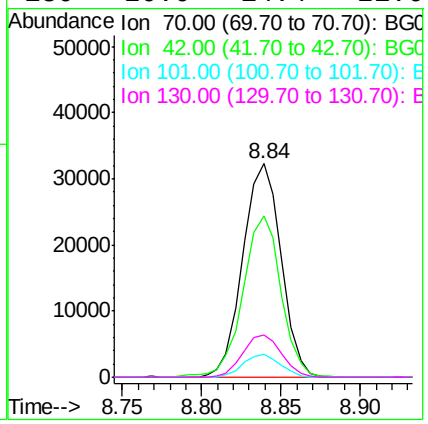


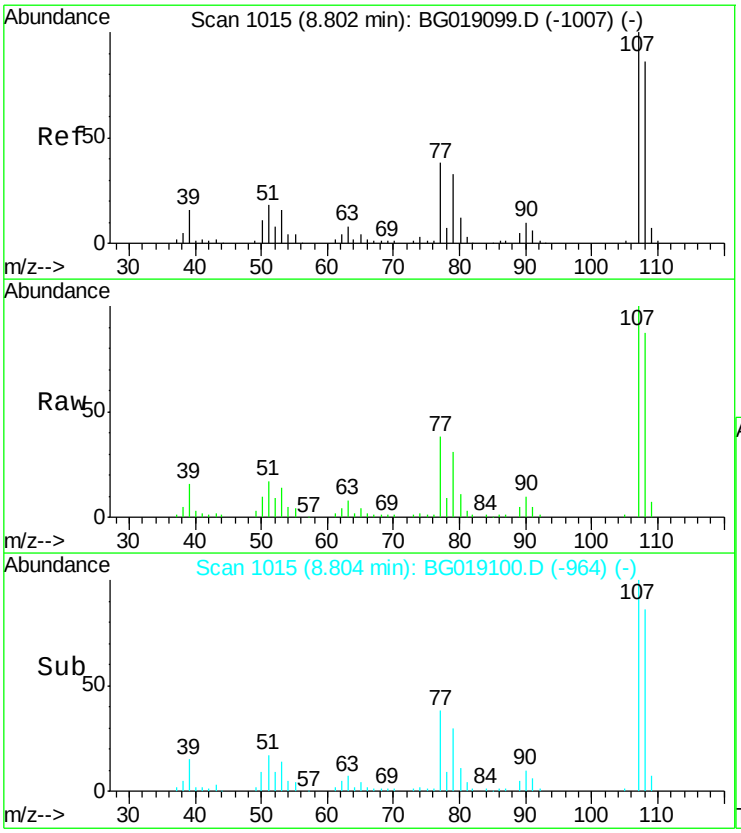
#19
n-Nitroso-di-n-propylamine
Concen: 49.04 ng
RT: 8.84 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 54026

Ion	Ratio	Lower	Upper
70	100		
42	75.6	59.8	89.8
101	11.0	7.0	10.4#
130	20.0	14.4	21.6

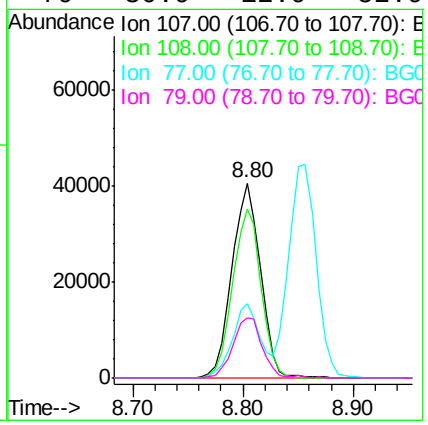


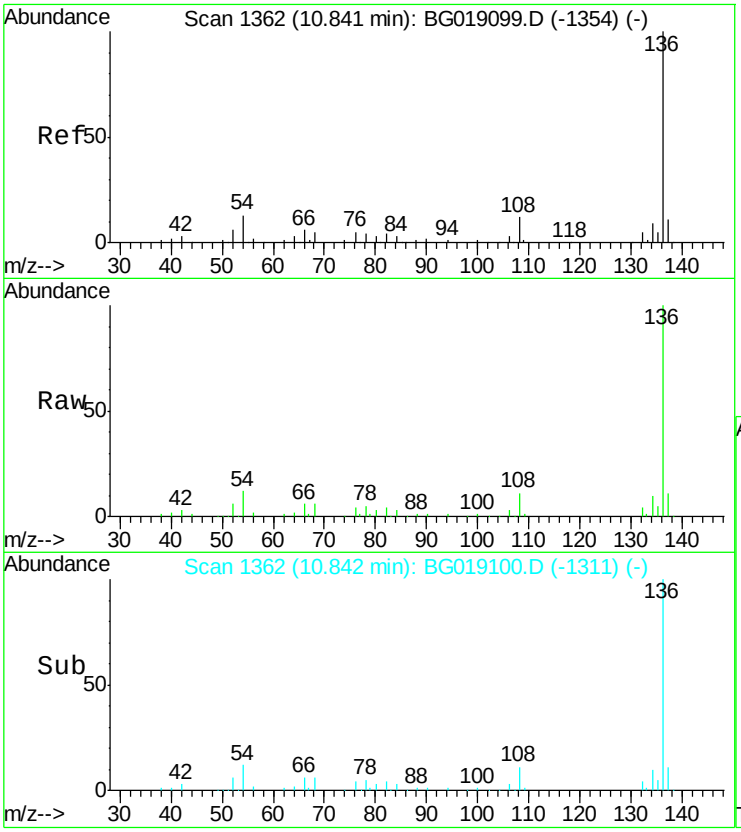


#20
3+4-Methylphenols
Concen: 46.04 ng
RT: 8.80 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:107 Resp: 73427

Ion	Ratio	Lower	Upper
107	100		
108	86.7	66.2	106.2
77	37.9	17.8	57.8
79	30.9	12.9	52.9



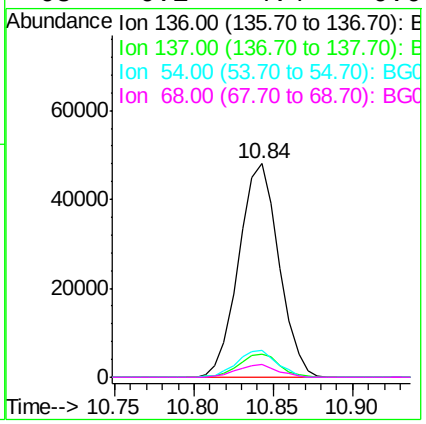


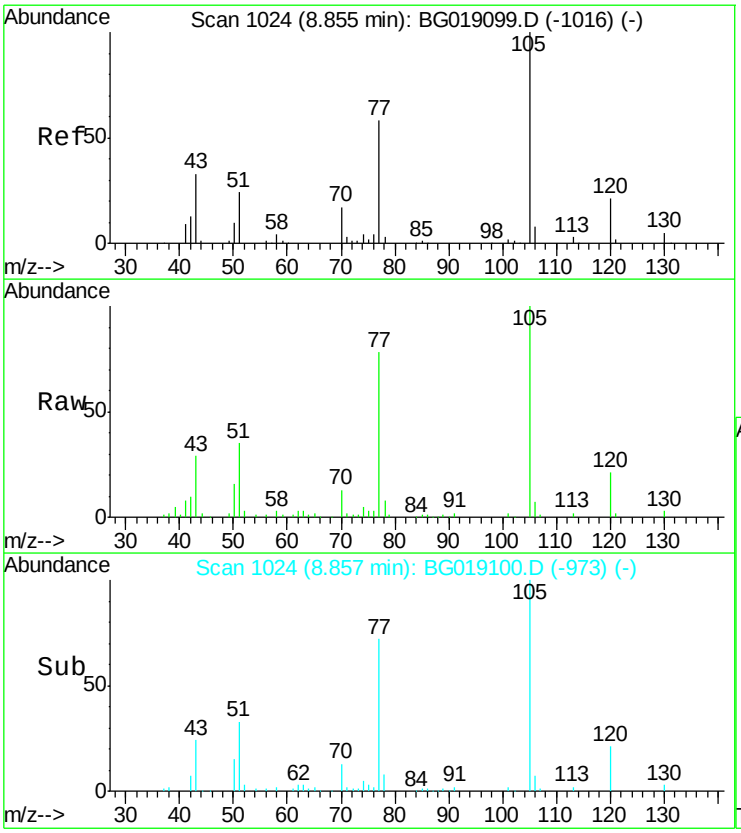
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 84578

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	12.4	10.1	15.1
68	6.1	4.4	6.6

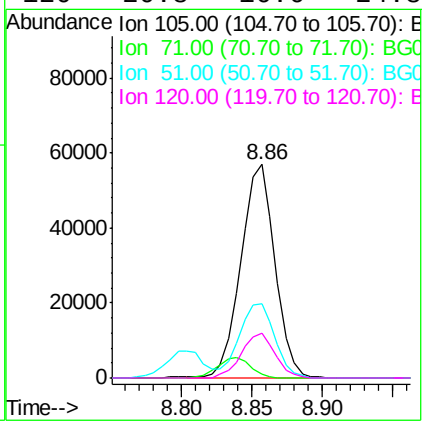


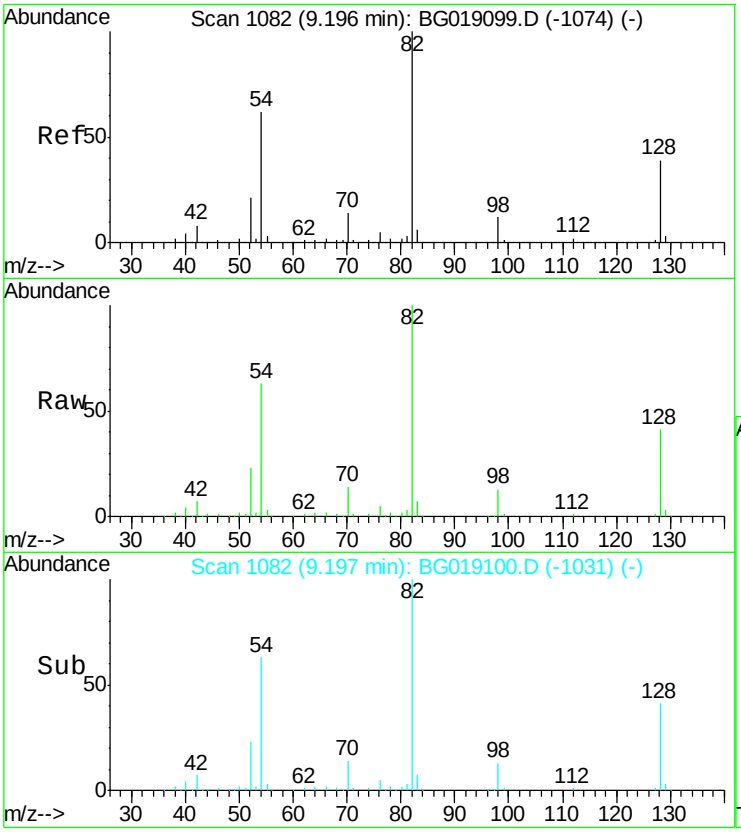


#22
Acetophenone
Concen: 45.25 ng
RT: 8.86 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:105 Resp: 96449

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.2	3.2#
51	34.7	29.2	43.8
120	20.8	16.6	24.8



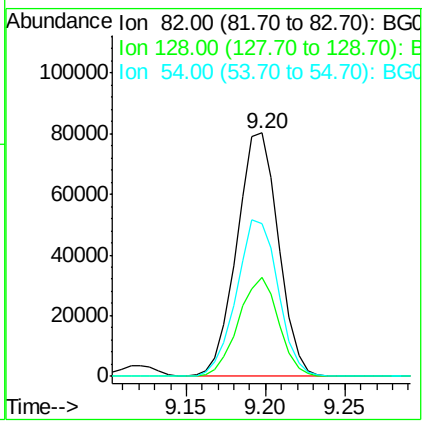


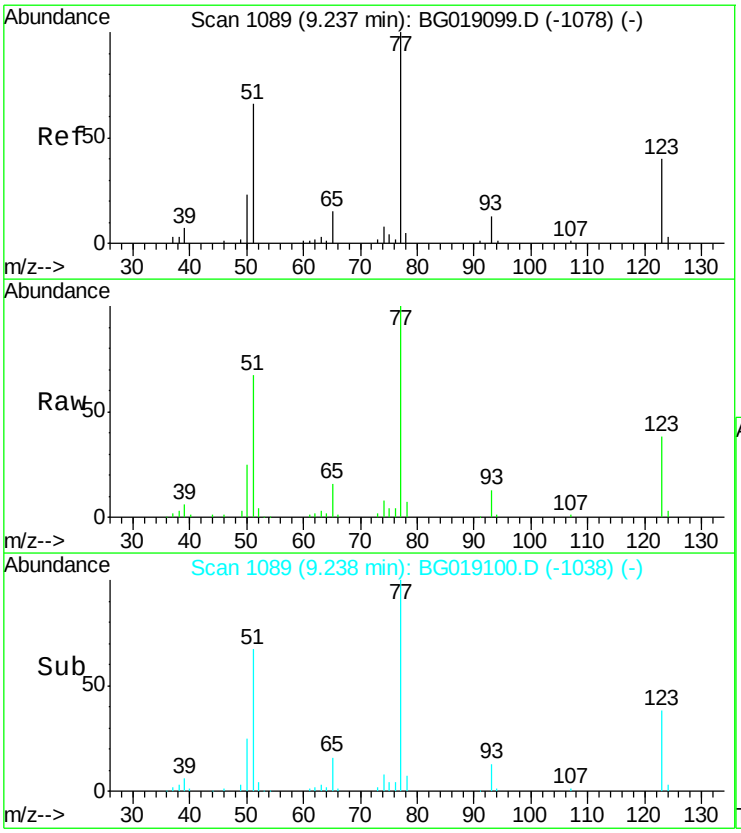
#23
Nitrobenzene-d5
Concen: 96.03 ng
RT: 9.20 min Scan# 1082
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 147012

Ion	Ratio	Lower	Upper
82	100		
128	40.5	31.4	47.2
54	62.7	50.0	75.0

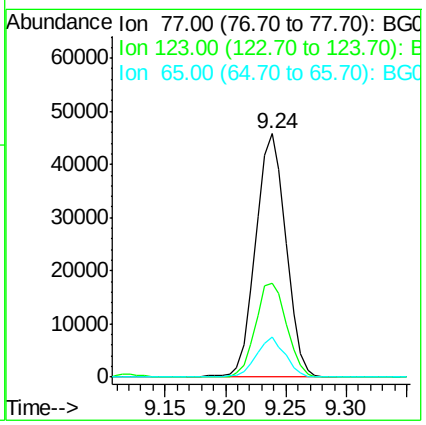


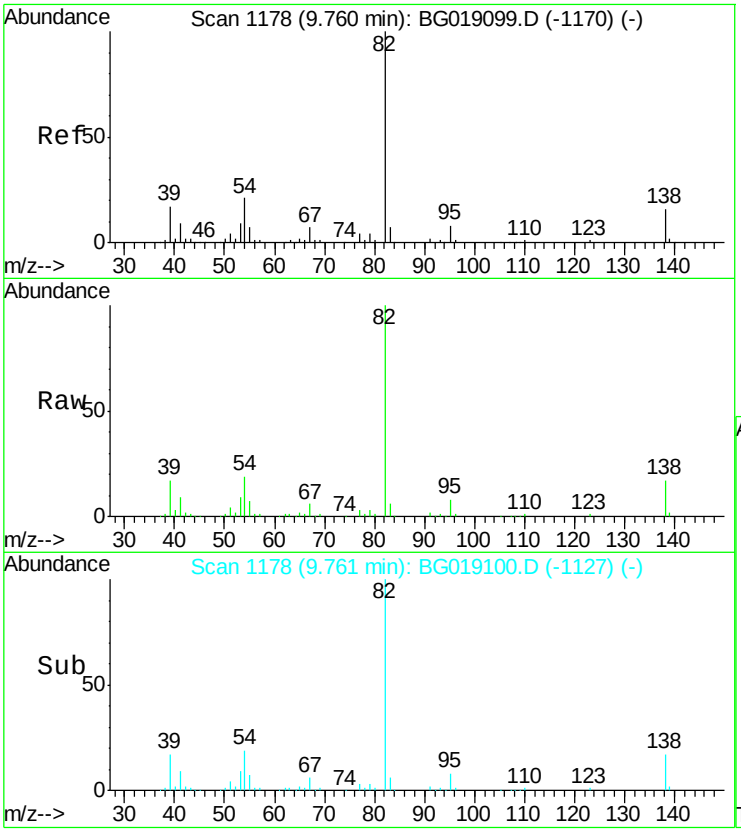


#24
Nitrobenzene
Concen: 49.16 ng
RT: 9.24 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 77 Resp: 79612

Ion	Ratio	Lower	Upper
77	100		
123	38.5	31.8	47.6
65	16.3	11.8	17.6



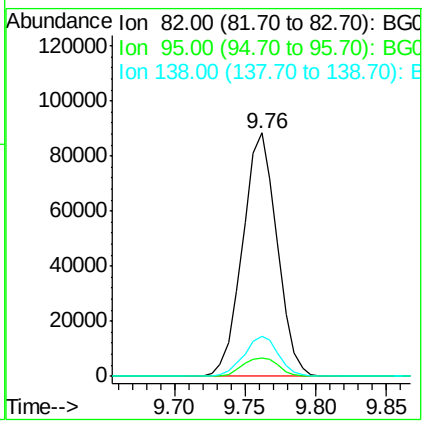


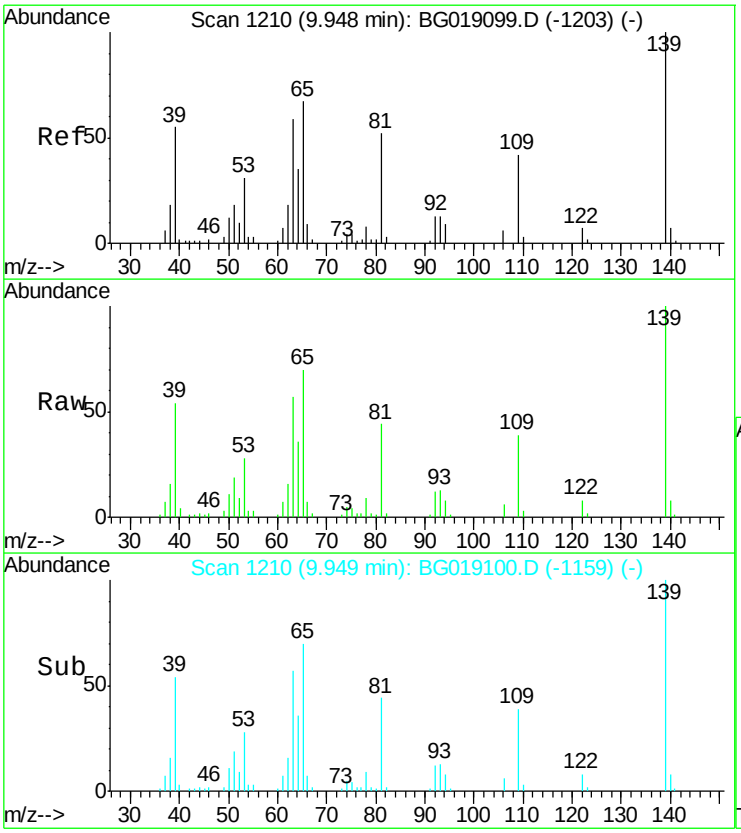
#25
Isophorone
Concen: 46.31 ng
RT: 9.76 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 151235

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.7	10.1
138	16.7	12.6	19.0

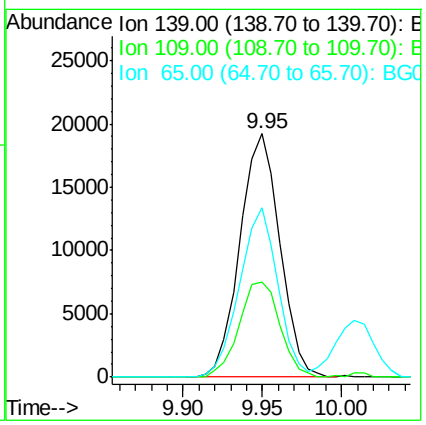


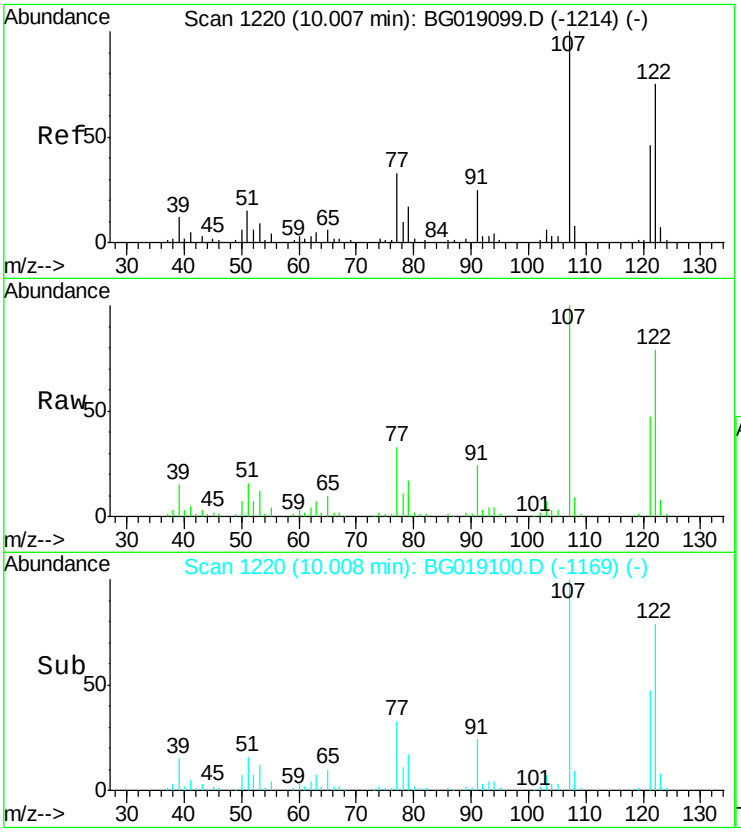


#26
2-Nitrophenol
Concen: 45.30 ng
RT: 9.95 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:139 Resp: 33642

Ion	Ratio	Lower	Upper
139	100		
109	38.8	33.3	49.9
65	69.8	53.6	80.4



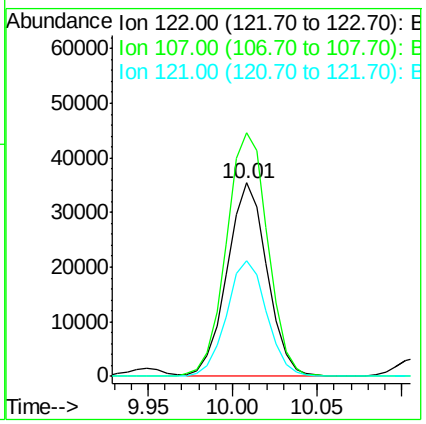


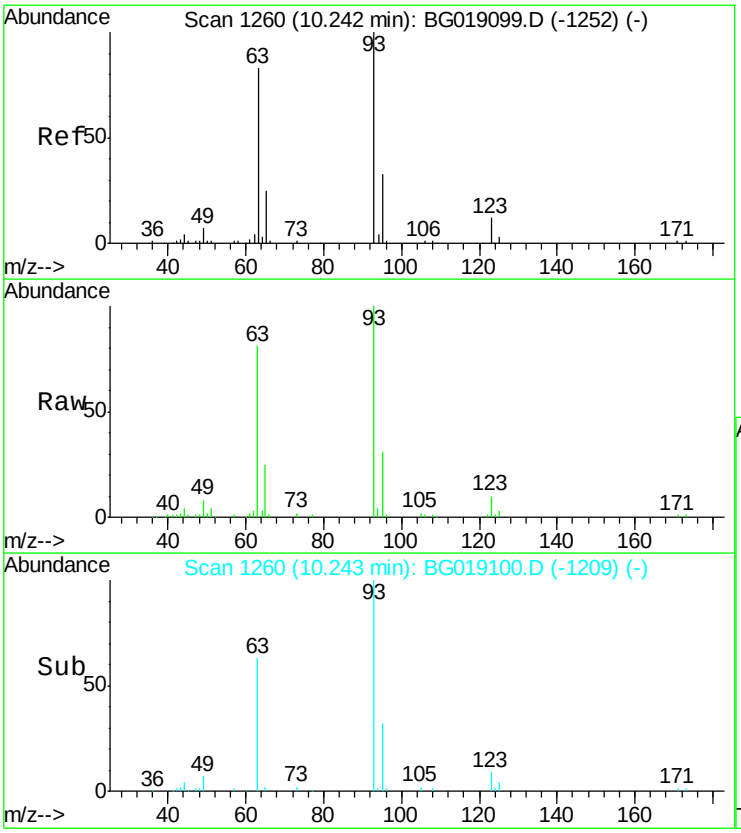
#27
2,4-Dimethylphenol
Concen: 43.14 ng
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 58282

Ion	Ratio	Lower	Upper
122	100		
107	125.9	105.1	157.7
121	59.8	48.7	73.1

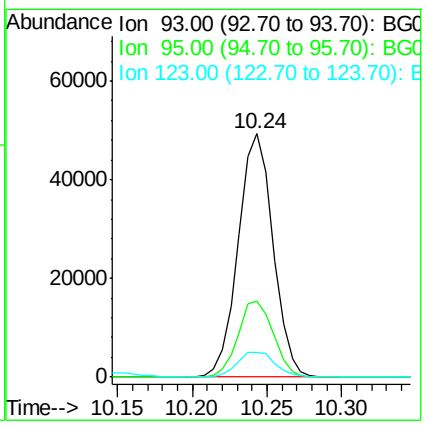


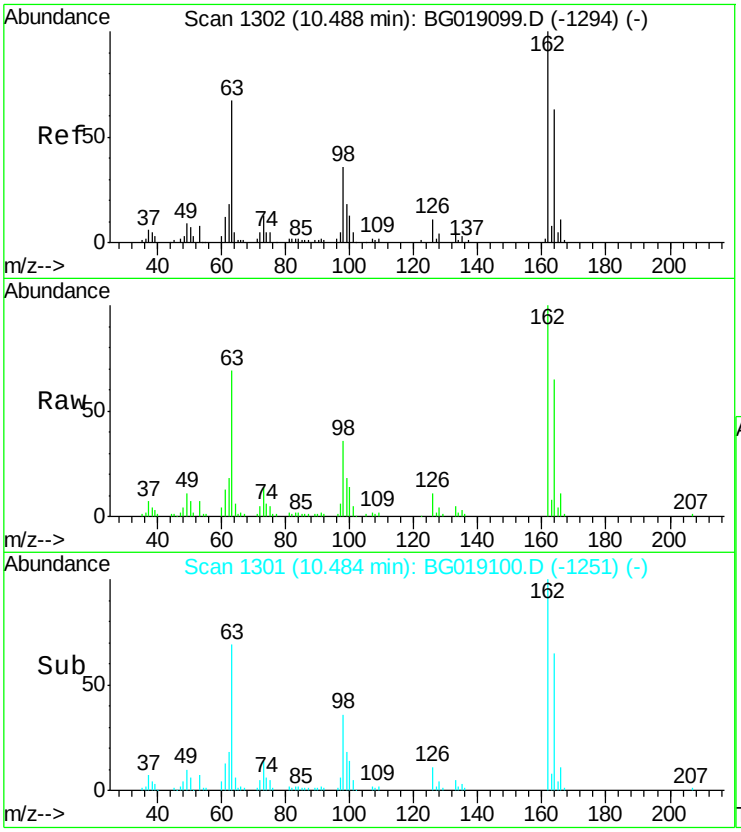


#28
bis(2-Chloroethoxy)methane
Concen: 42.98 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 93 Resp: 79531

Ion	Ratio	Lower	Upper
93	100		
95	30.9	26.5	39.7
123	10.1	9.4	14.2



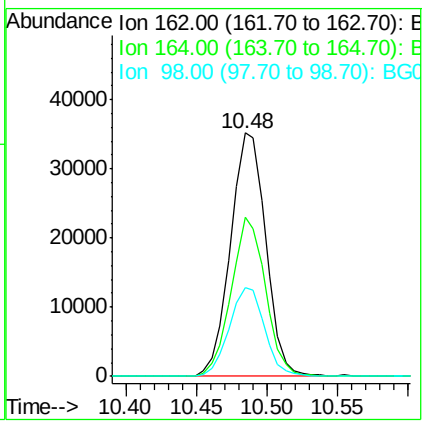


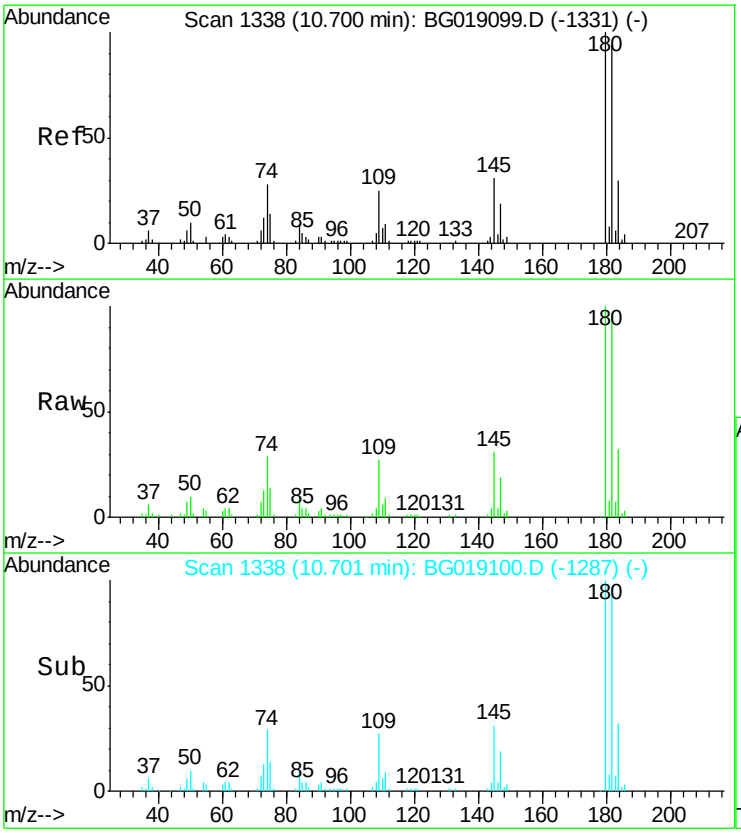
#29
2,4-Dichlorophenol
Concen: 44.90 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 61313

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.8	82.8
98	36.3	16.1	56.1

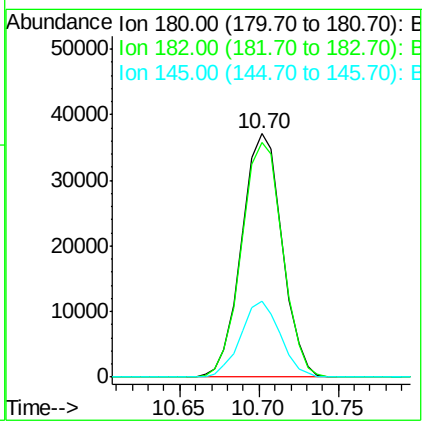


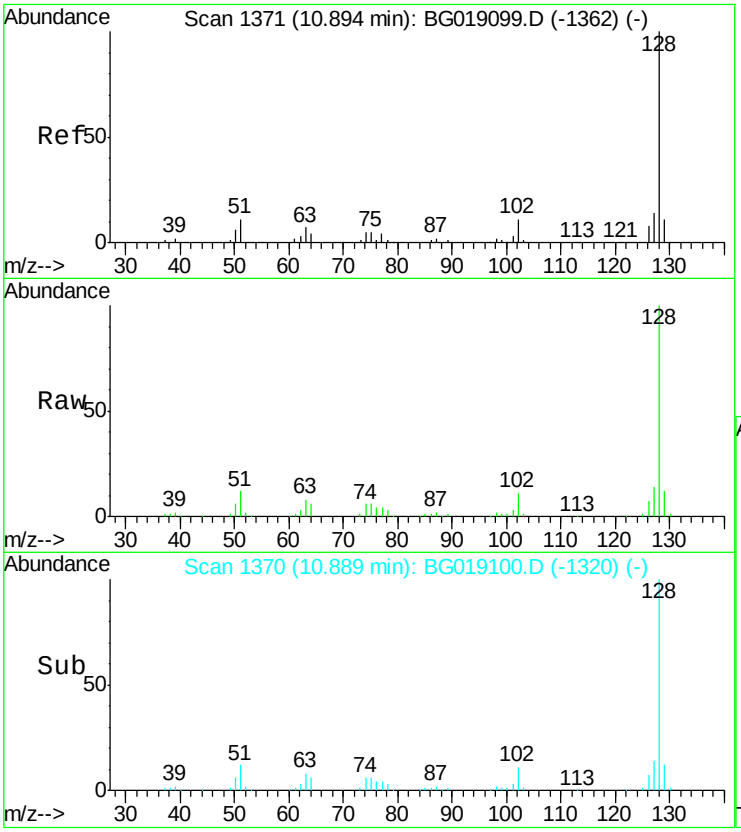


#30
1,2,4-Trichlorobenzene
Concen: 43.59 ng
RT: 10.70 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:180 Resp: 65754

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.3	112.9
145	31.0	24.9	37.3



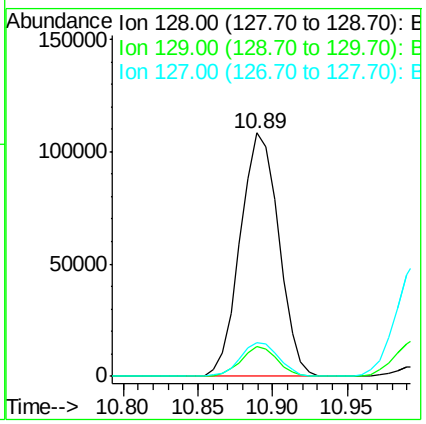


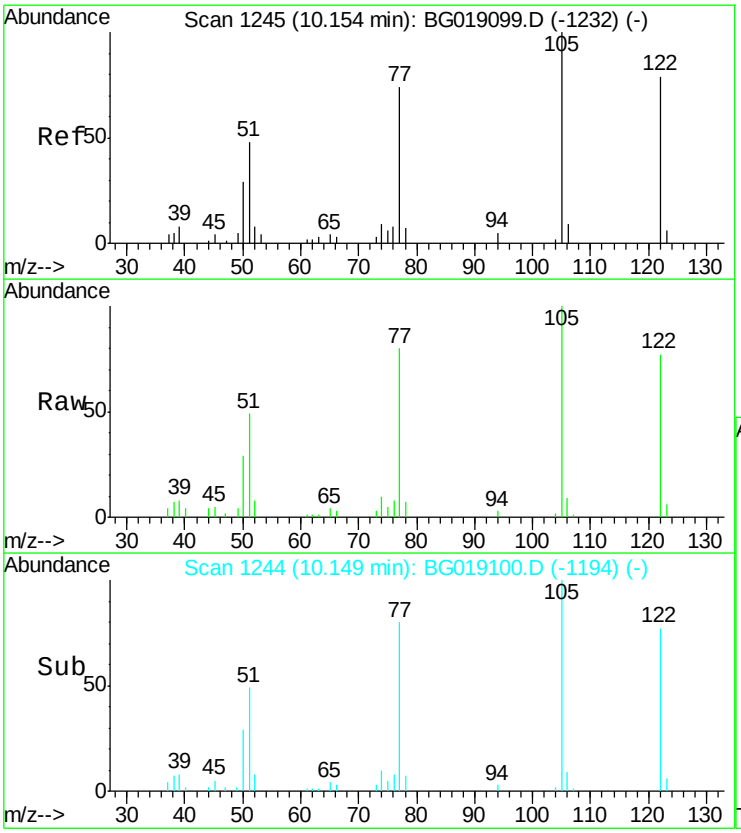
#31
Naphthalene
Concen: 43.01 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 193454

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.6	12.8
127	13.9	11.4	17.0

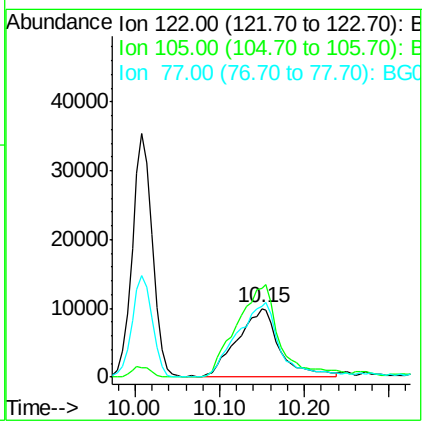


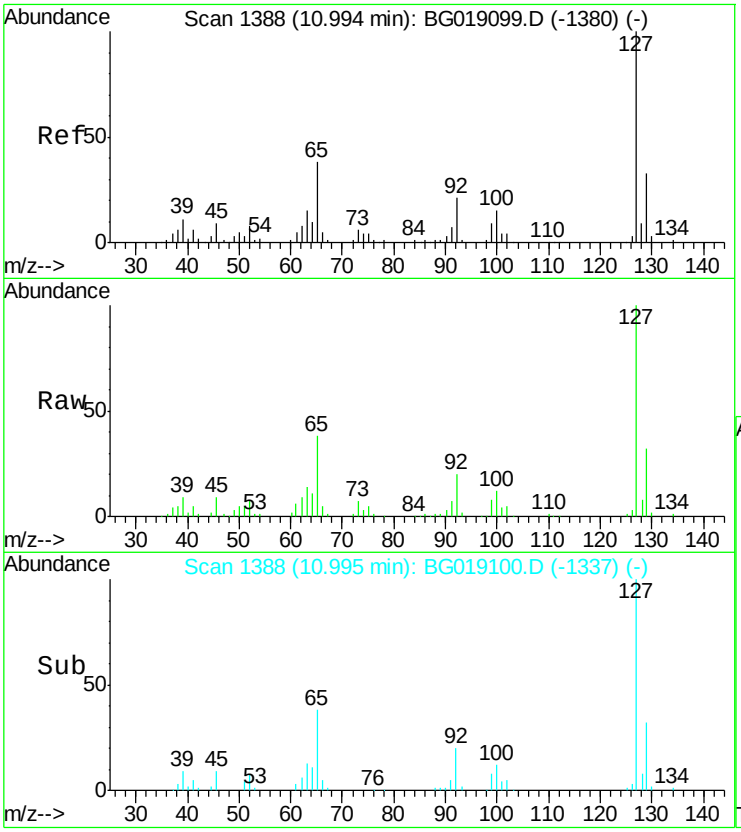


#32
Benzoic acid
Concen: 36.38 ng
RT: 10.15 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:122 Resp: 34974

Ion	Ratio	Lower	Upper
122	100		
105	129.9	107.0	147.0
77	104.5	73.4	113.4



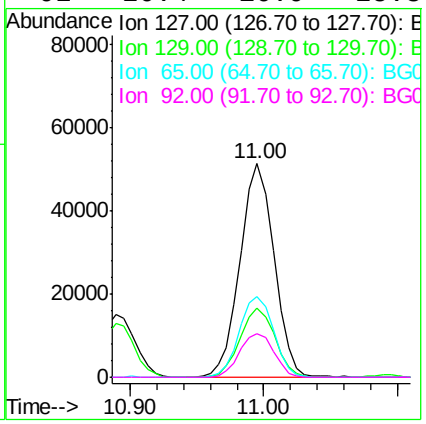


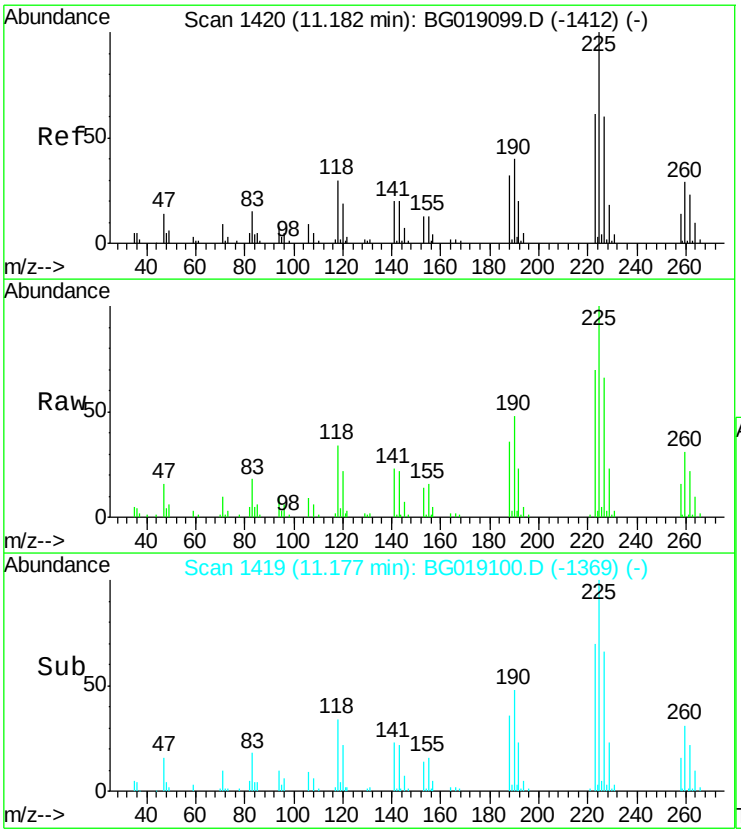
#33
4-Chloroaniline
Concen: 44.21 ng
RT: 11.00 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 90427

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	37.5	30.4	45.6
92	20.4	16.9	25.3

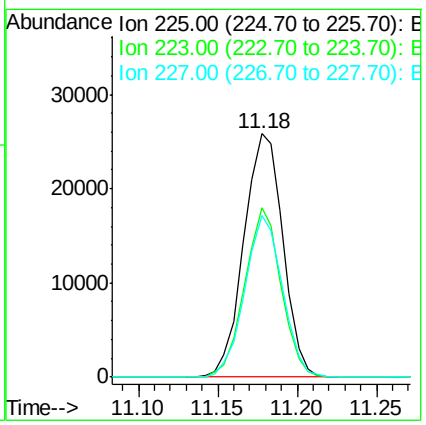


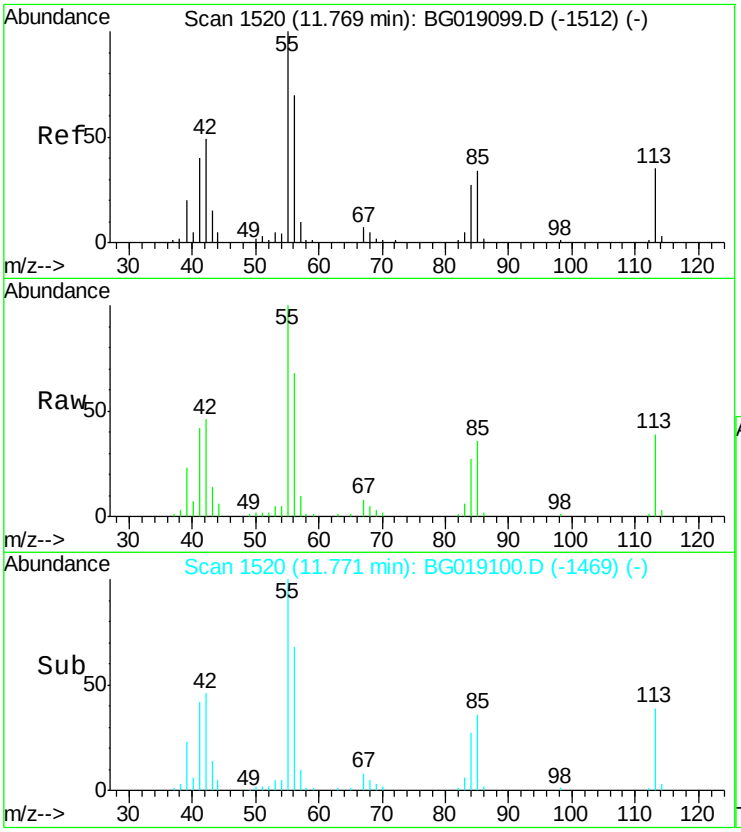


#34
Hexachlorobutadiene
Concen: 48.48 ng
RT: 11.18 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:225 Resp: 44258

Ion	Ratio	Lower	Upper
225	100		
223	69.6	48.6	72.8
227	66.4	48.1	72.1



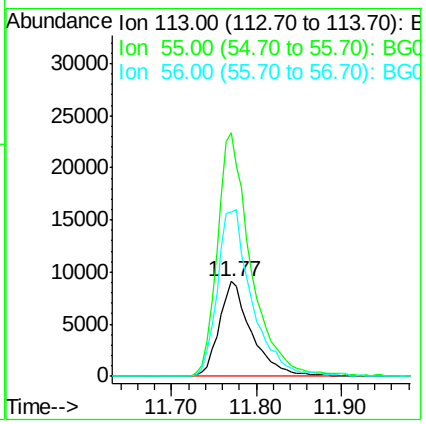


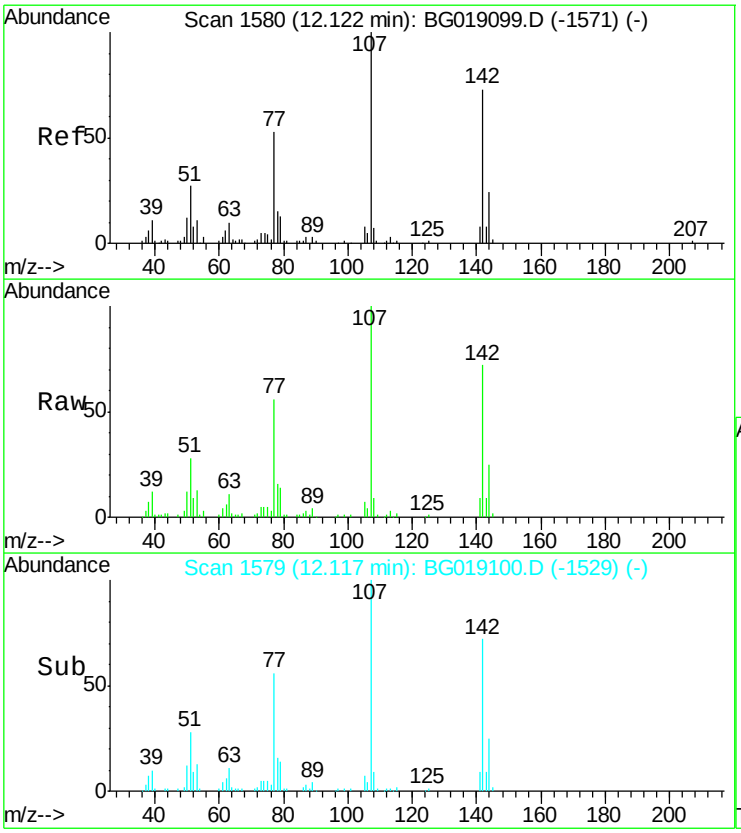
#35
Caprolactam
Concen: 42.06 ng
RT: 11.77 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 24303

Ion	Ratio	Lower	Upper
113	100		
55	256.6	263.4	303.4#
56	173.4	179.0	219.0#

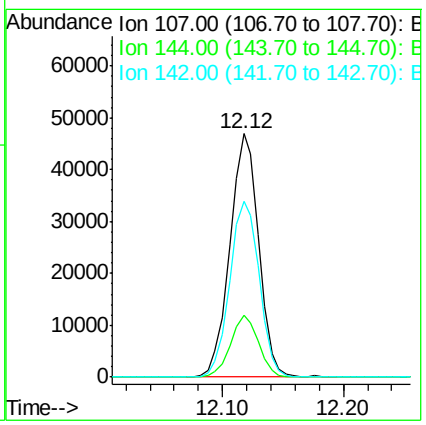


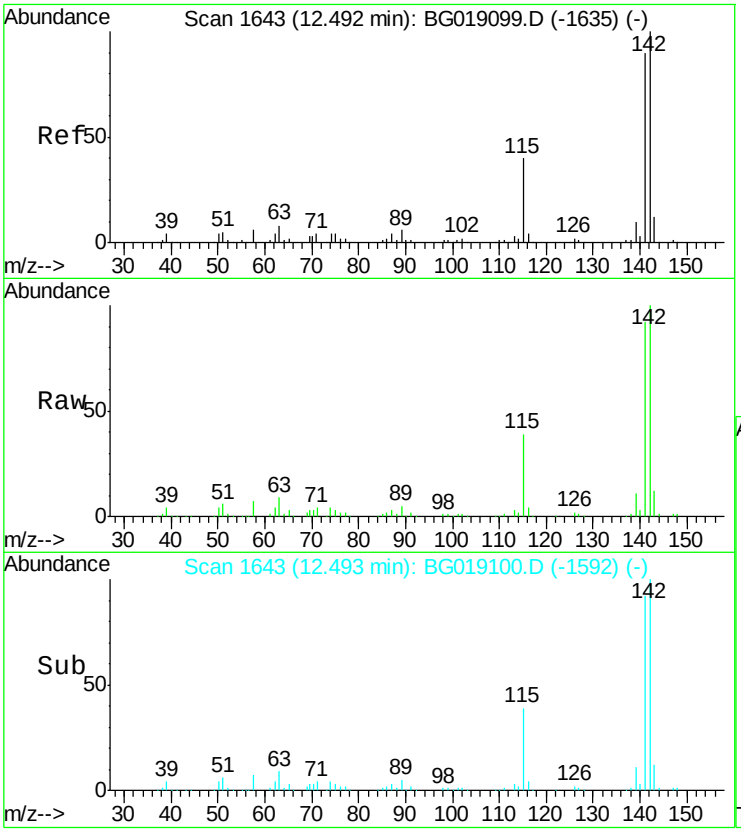


#36
4-Chloro-3-methylphenol
Concen: 49.93 ng
RT: 12.12 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:107 Resp: 77884

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.0	28.6
142	72.0	58.5	87.7



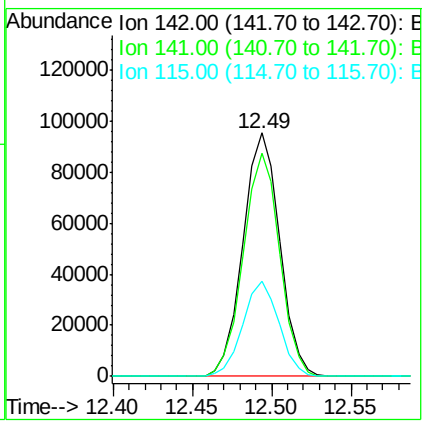


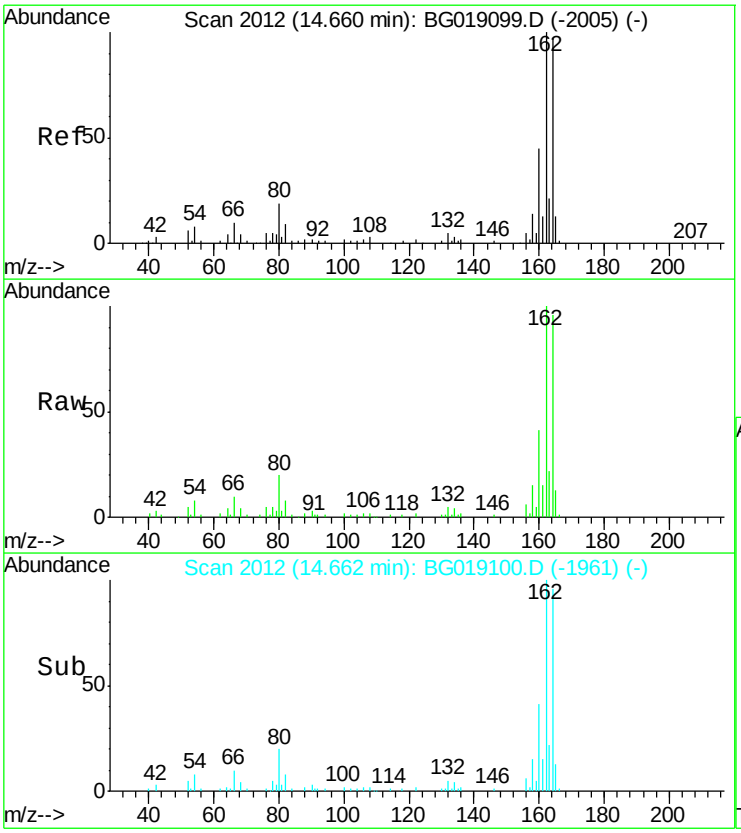
#37
2-Methylnaphthalene
Concen: 46.23 ng
RT: 12.49 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 153329

Ion	Ratio	Lower	Upper
142	100		
141	91.9	72.1	108.1
115	39.3	31.8	47.8

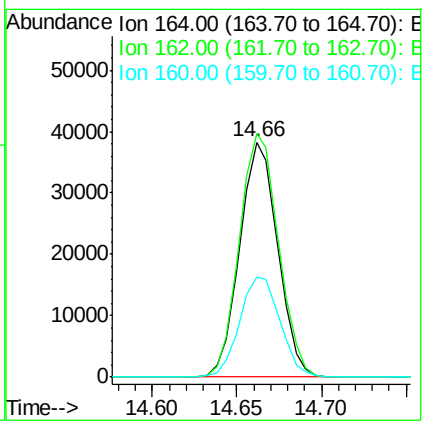


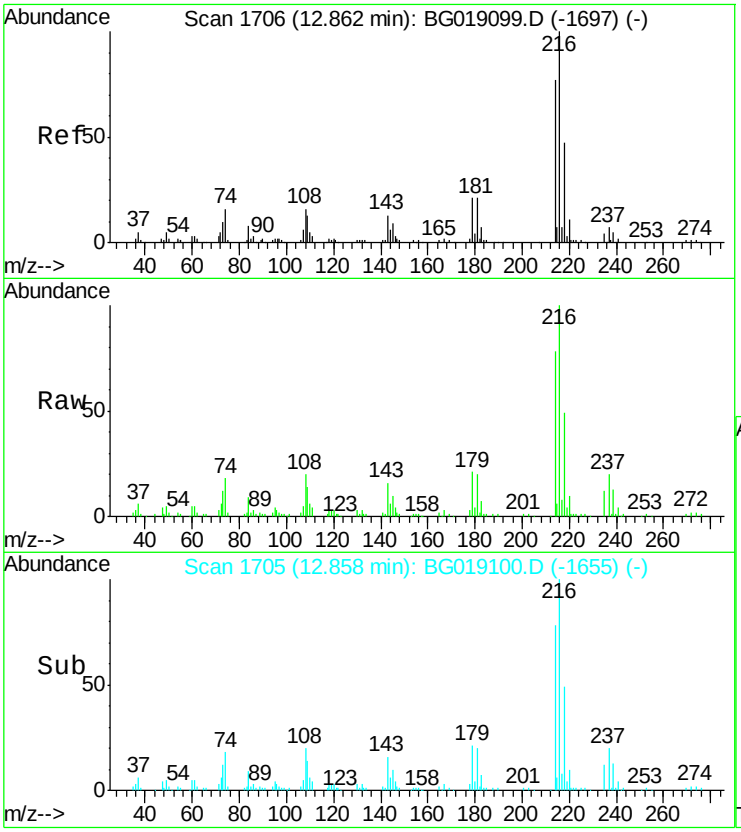


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:164 Resp: 59833

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.6	124.0
160	42.8	36.9	55.3



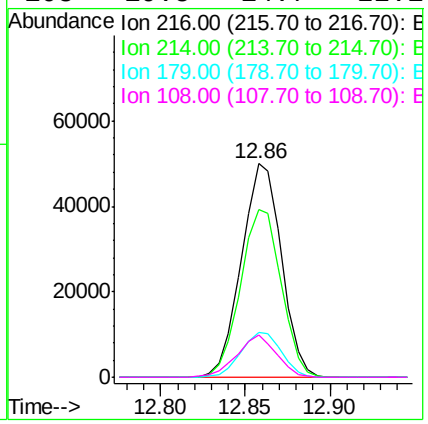


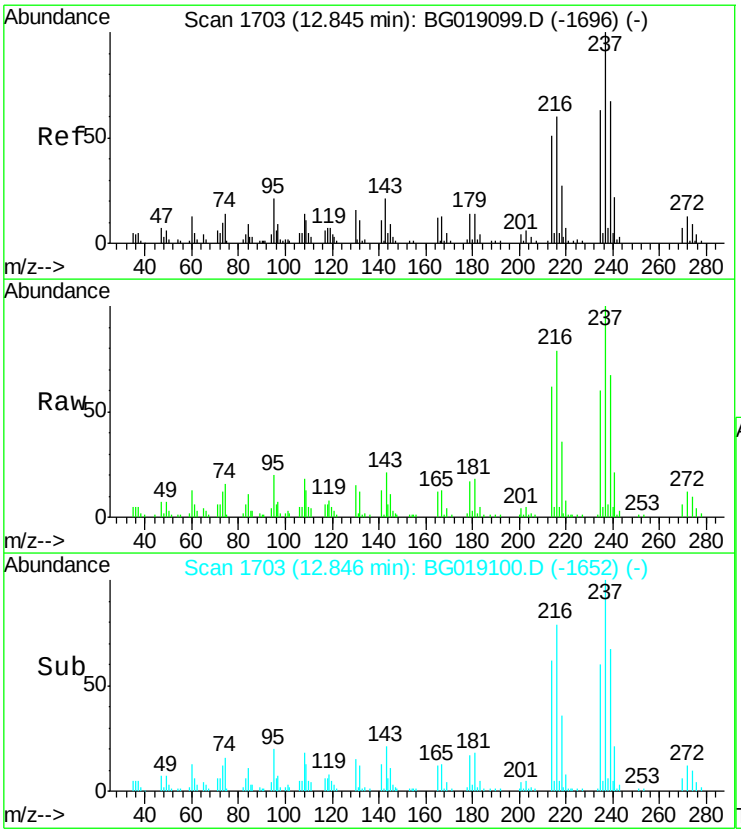
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.38 ng
RT: 12.86 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 82173

Ion	Ratio	Lower	Upper
216	100		
214	79.8	64.0	96.0
179	21.1	16.9	25.3
108	19.5	14.7	22.1

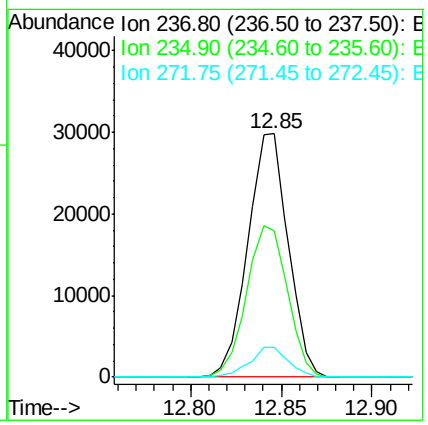


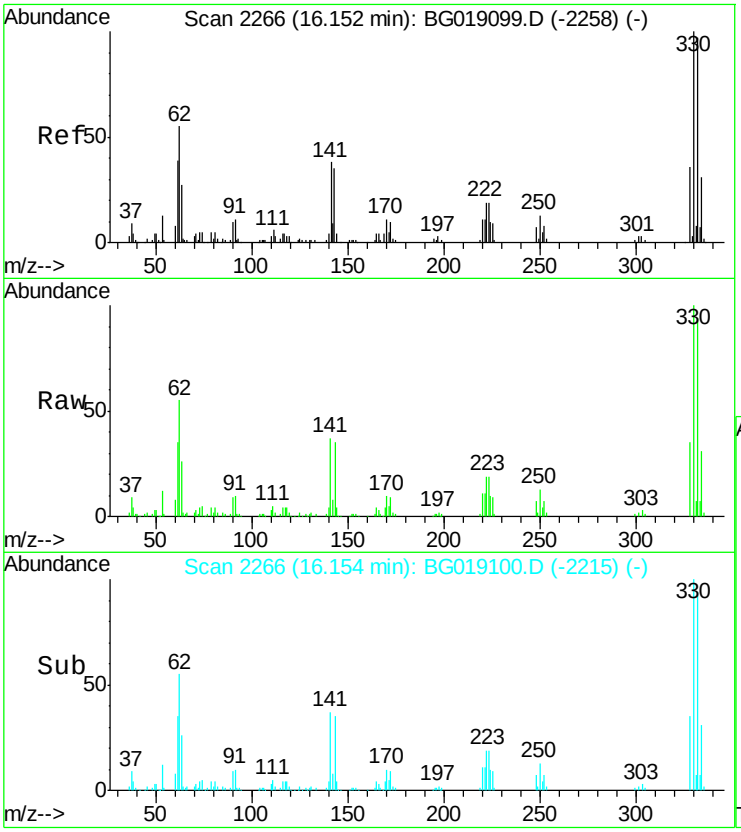


#40
Hexachlorocyclopentadiene
Concen: 48.27 ng
RT: 12.85 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:237 Resp: 46189

Ion	Ratio	Lower	Upper
237	100		
235	60.2	43.2	83.2
272	12.4	0.0	33.2



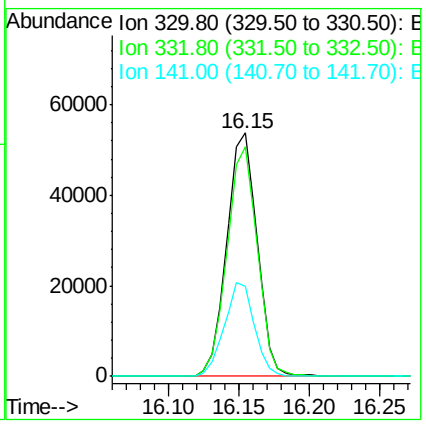


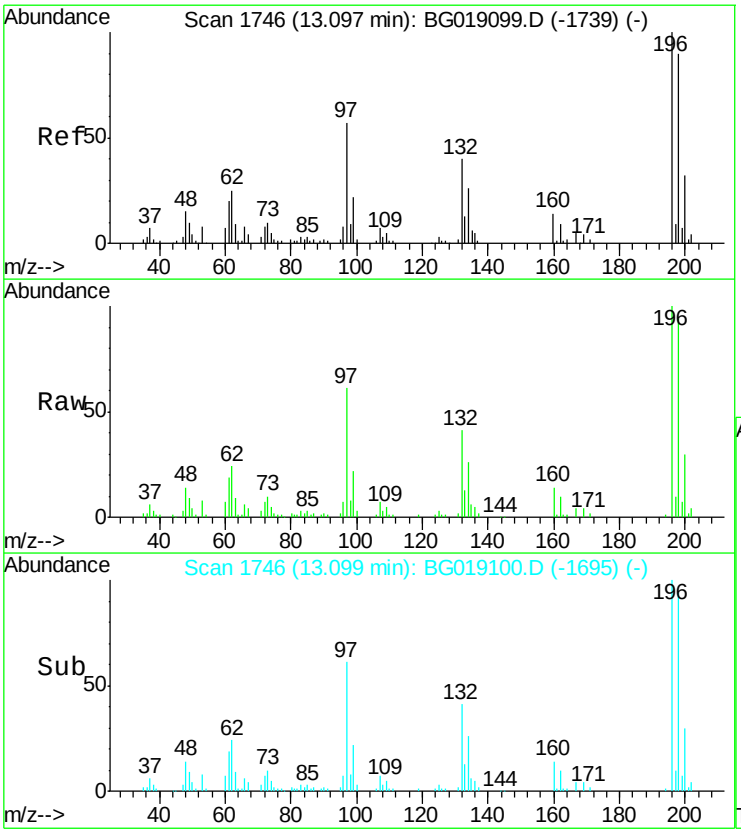
#41
2,4,6-Tribromophenol
Concen: 99.12 ng
RT: 16.15 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 80648

Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.3	115.9
141	38.3	30.7	46.1

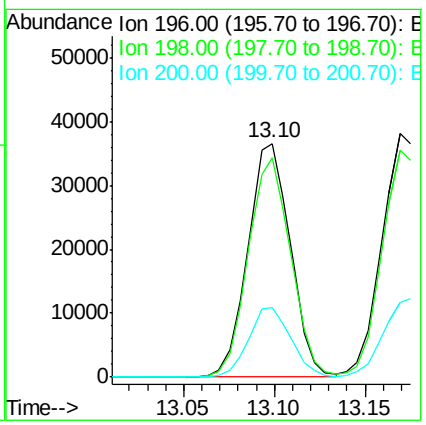


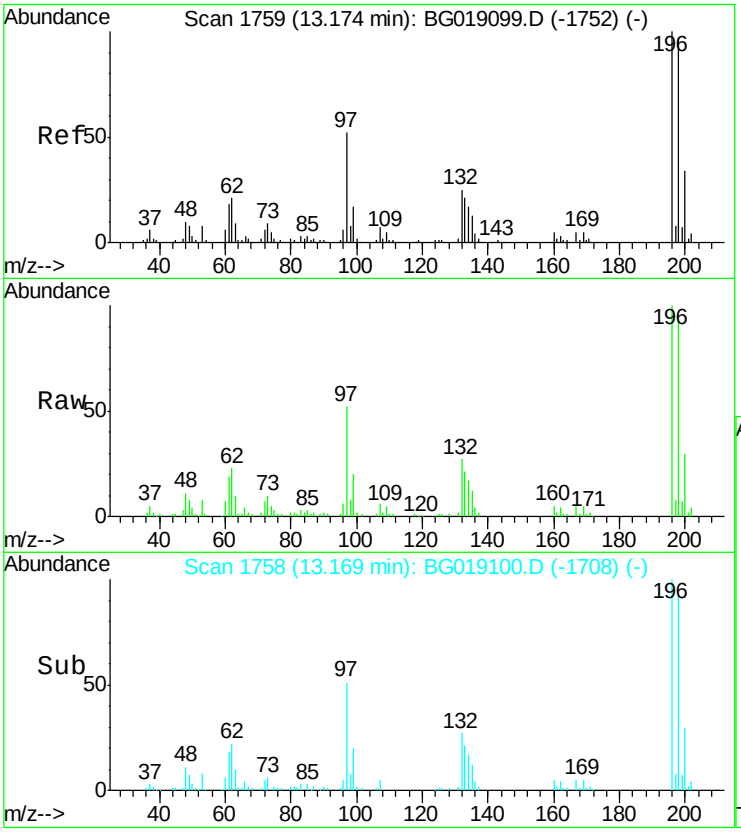


#42
2,4,6-Trichlorophenol
Concen: 45.48 ng
RT: 13.10 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:196 Resp: 59653

Ion	Ratio	Lower	Upper
196	100		
198	94.1	72.0	108.0
200	30.0	25.5	38.3



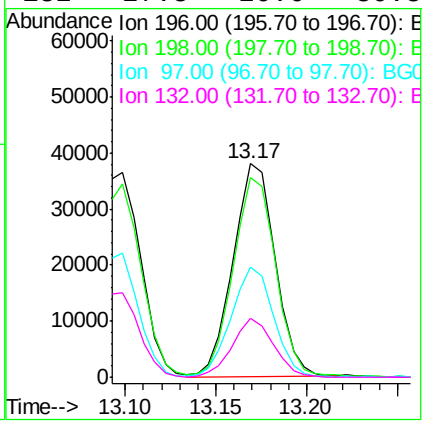


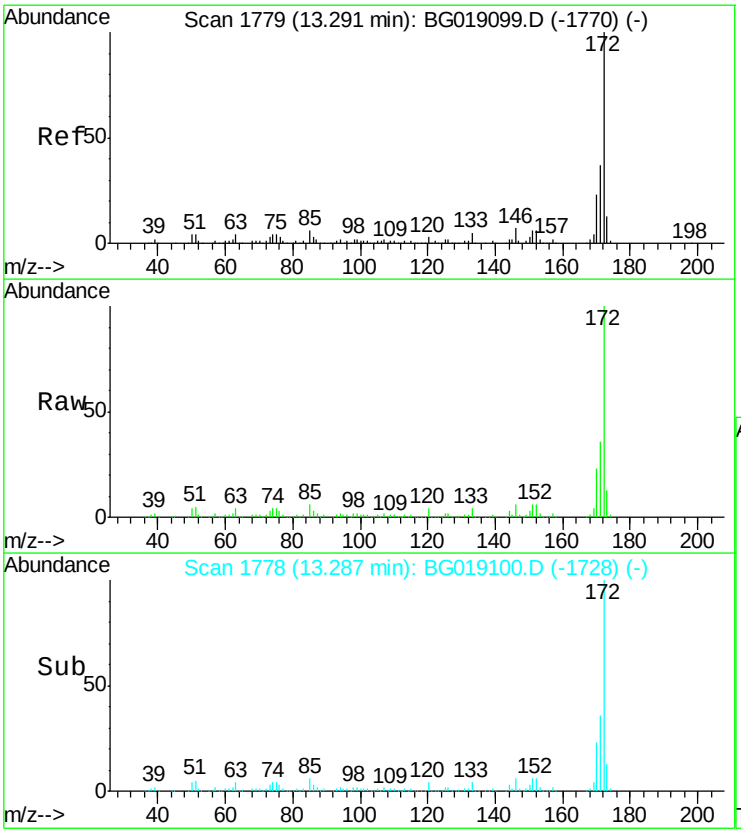
#43
2,4,5-Trichlorophenol
Concen: 42.71 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 61449

Ion	Ratio	Lower	Upper
196	100		
198	93.3	77.7	116.5
97	51.8	41.4	62.2
132	27.3	20.6	30.8

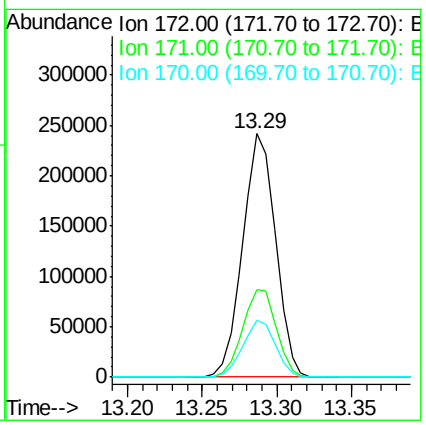


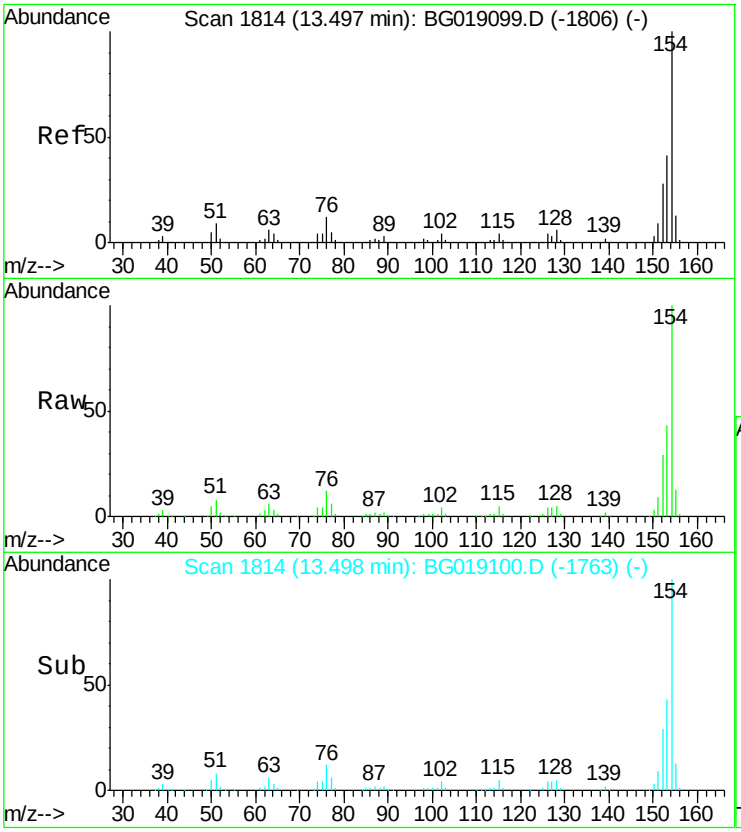


#44
2-Fluorobiphenyl
Concen: 85.63 ng
RT: 13.29 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:172 Resp: 367172

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.9	44.9
170	23.2	18.6	27.8



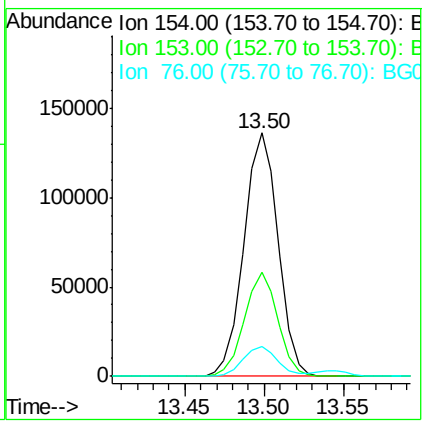


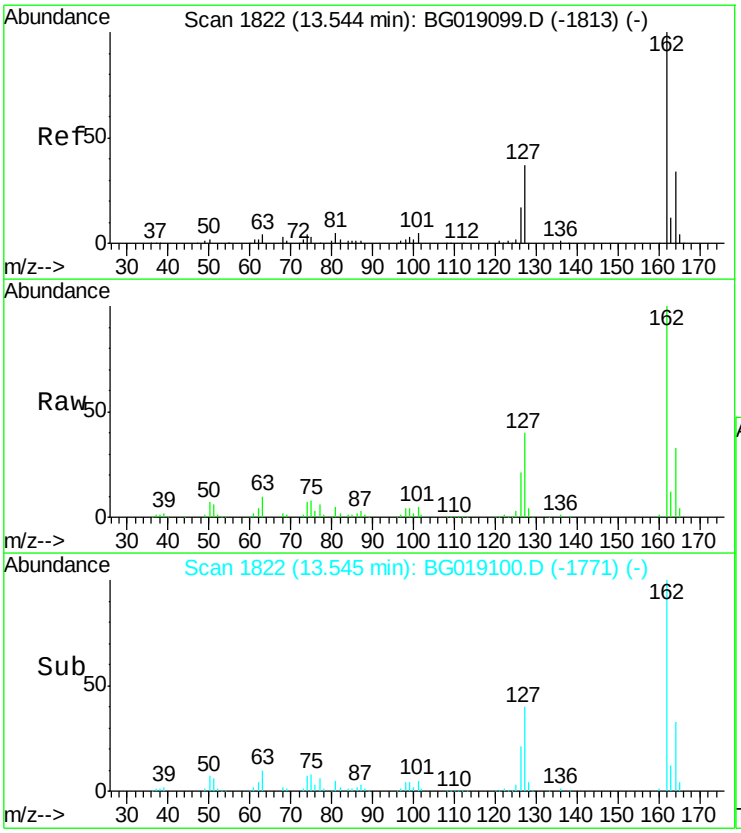
#45
1,1'-Biphenyl
Concen: 42.98 ng
RT: 13.50 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 203550

Ion	Ratio	Lower	Upper
154	100		
153	42.5	20.6	60.6
76	12.2	0.0	32.2

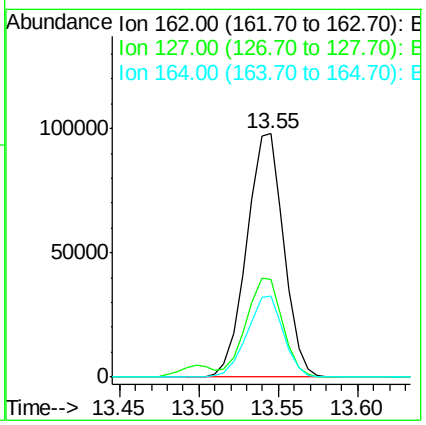


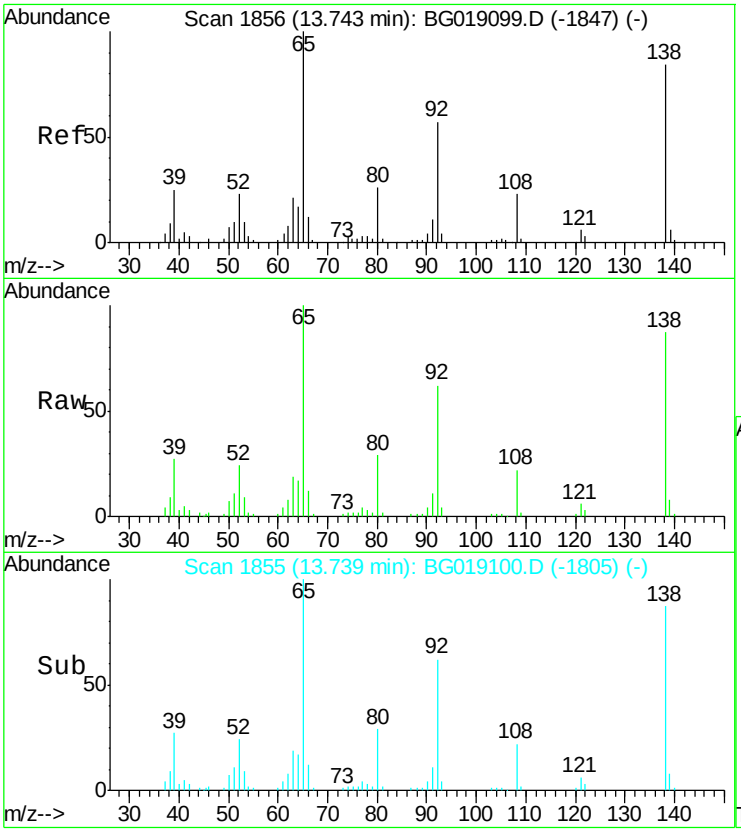


#46
2-Chloronaphthalene
Concen: 43.46 ng
RT: 13.55 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:162 Resp: 159133

Ion	Ratio	Lower	Upper
162	100		
127	39.9	32.2	48.4
164	33.4	27.3	40.9



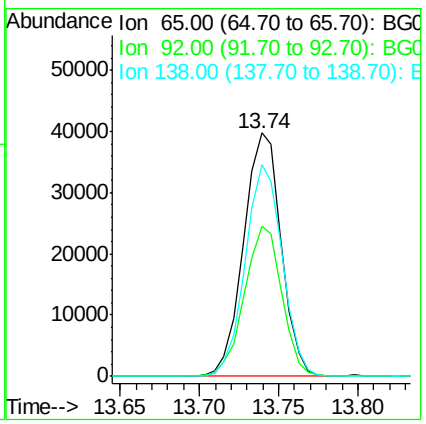


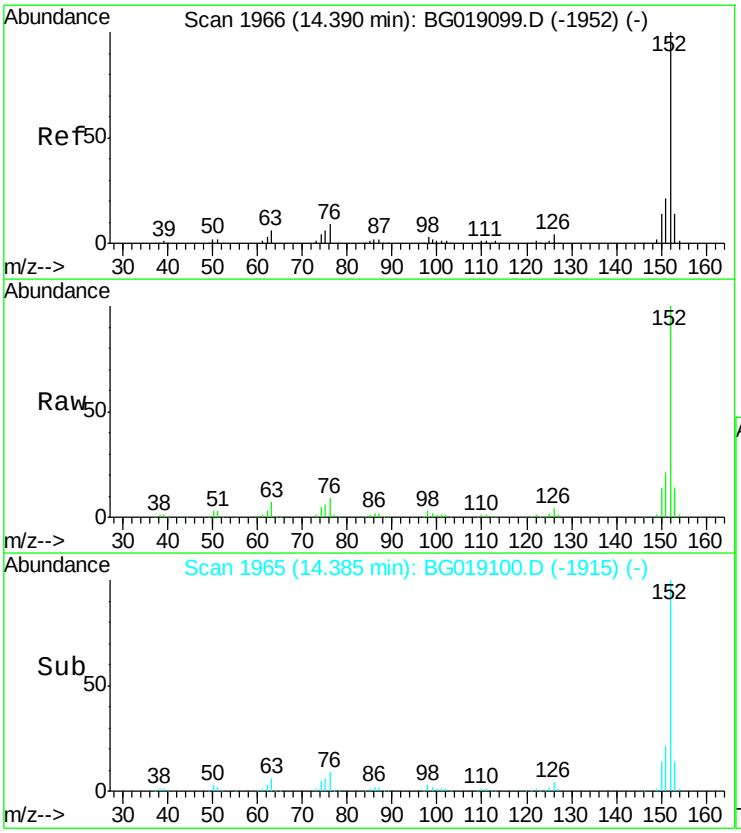
#47
2-Nitroaniline
Concen: 57.04 ng
RT: 13.74 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 65242

Ion	Ratio	Lower	Upper
65	100		
92	61.9	45.8	68.8
138	87.1	66.9	100.3

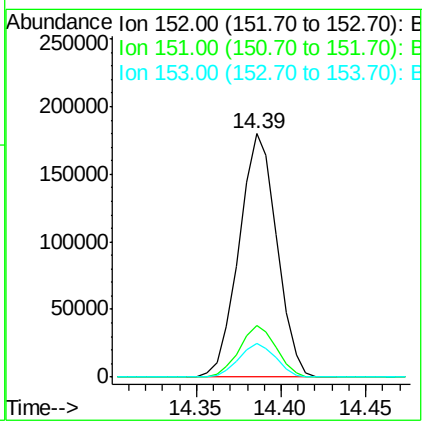


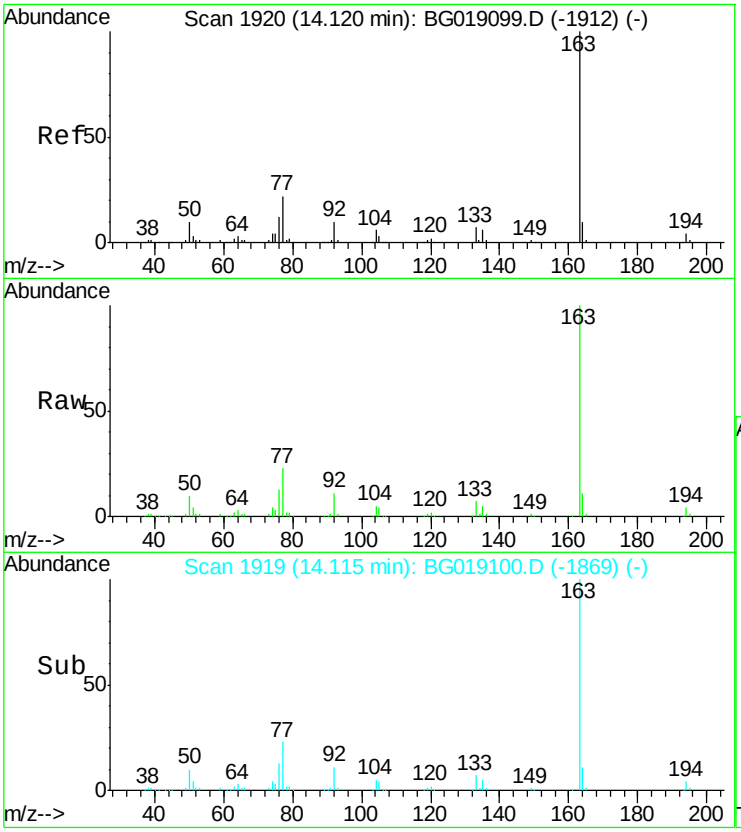


#48
Acenaphthylene
Concen: 43.37 ng
RT: 14.39 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:152 Resp: 279833

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	13.6	11.0	16.4



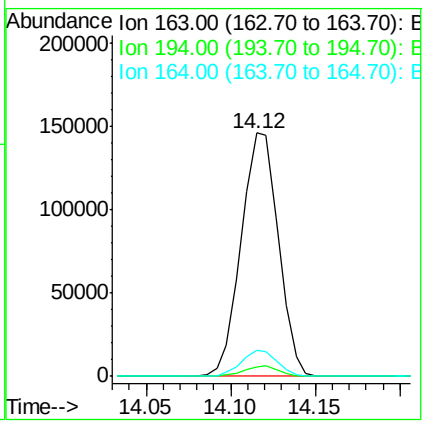


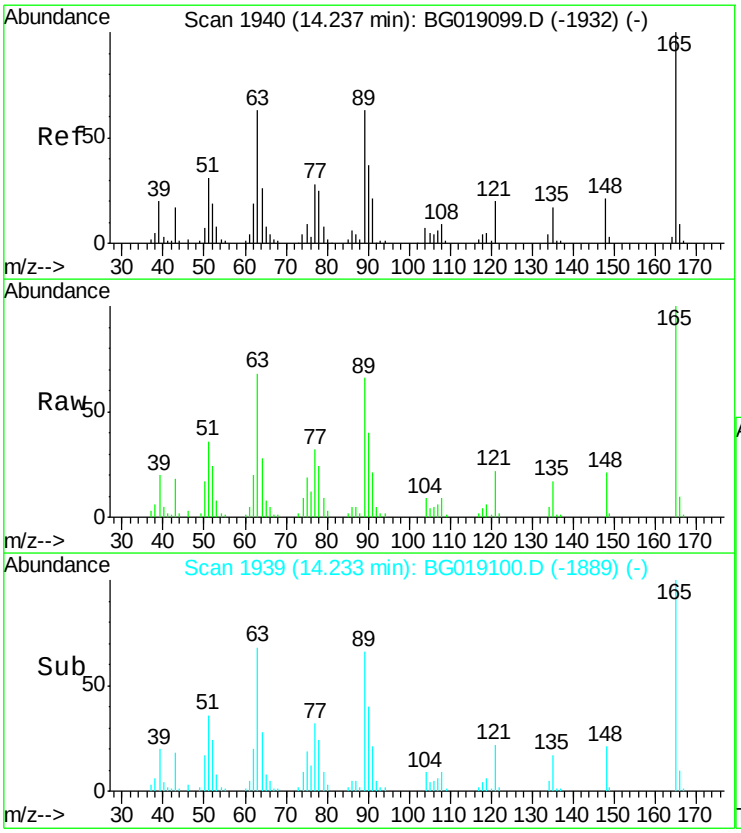
#49
Dimethylphthalate
Concen: 45.11 ng
RT: 14.12 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 223736

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.6	8.1	12.1

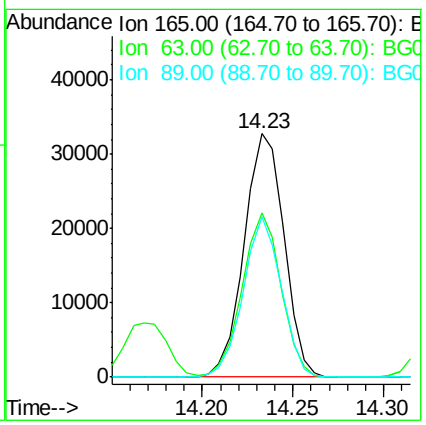


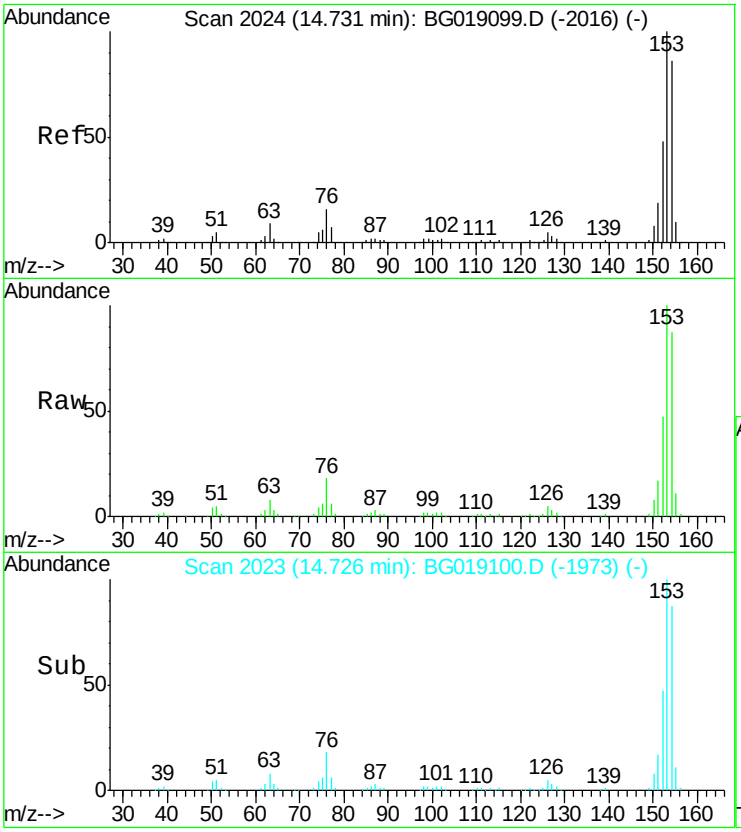


#50
2,6-Dinitrotoluene
Concen: 46.48 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:165 Resp: 50007

Ion	Ratio	Lower	Upper
165	100		
63	67.7	52.6	78.8
89	65.8	50.6	76.0



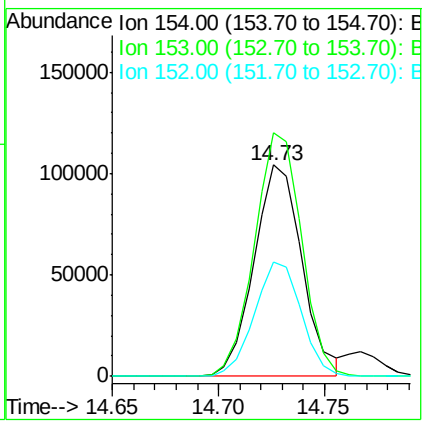


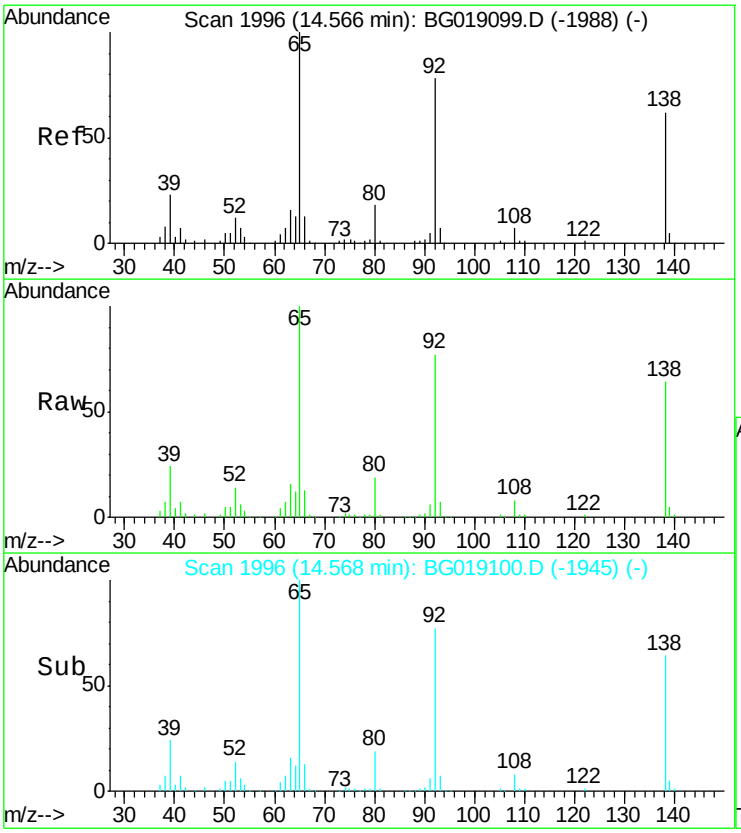
#51
Acenaphthene
Concen: 43.71 ng
RT: 14.73 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 164765

Ion	Ratio	Lower	Upper
154	100		
153	115.2	93.4	140.2
152	53.8	44.9	67.3

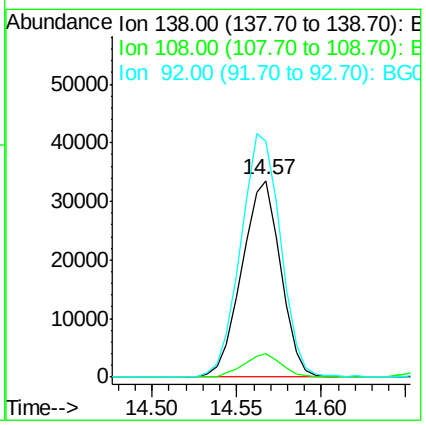


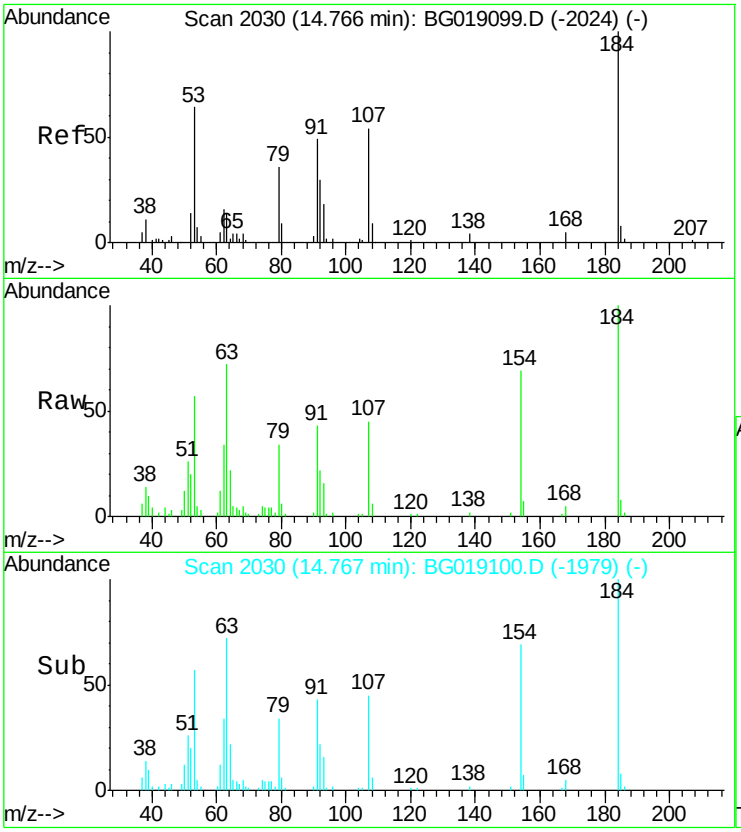


#52
3-Nitroaniline
Concen: 42.14 ng
RT: 14.57 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:138 Resp: 53424

Ion	Ratio	Lower	Upper
138	100		
108	12.2	8.6	13.0
92	119.9	101.4	152.0



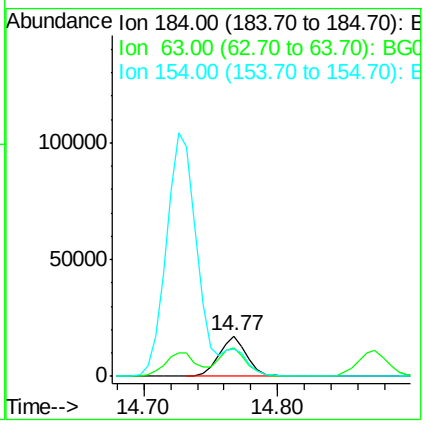


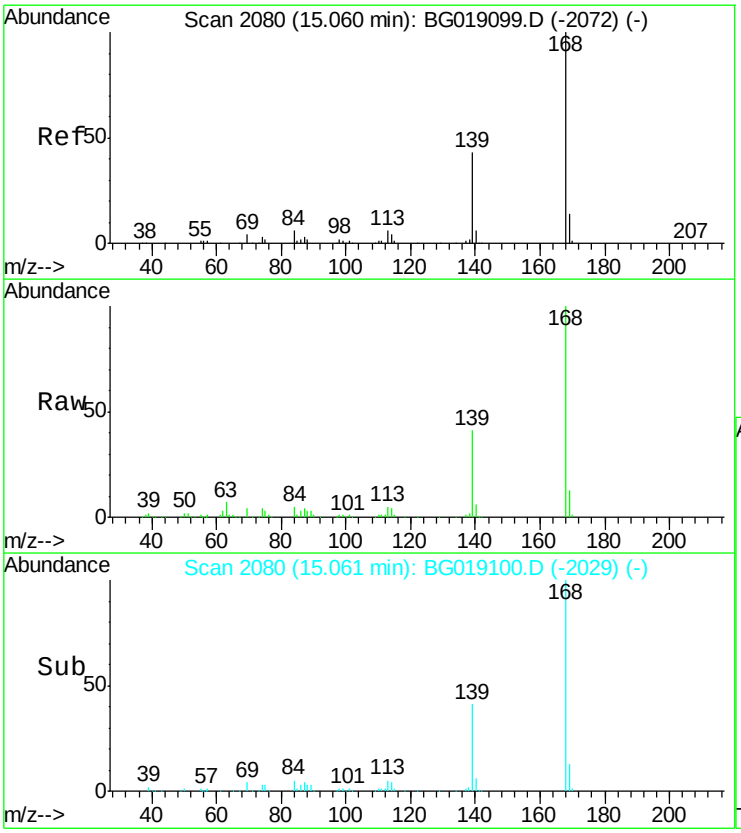
#53
2,4-Dinitrophenol
Concen: 54.25 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 25095

Ion	Ratio	Lower	Upper
184	100		
63	72.1	67.5	101.3
154	69.2	62.4	93.6

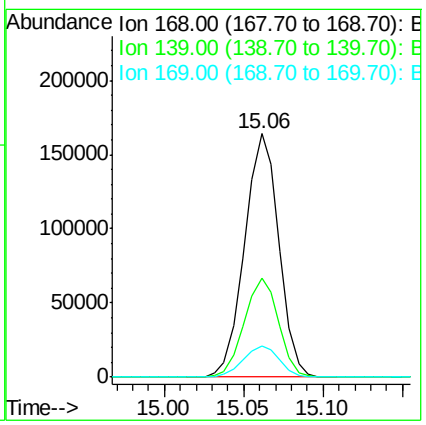


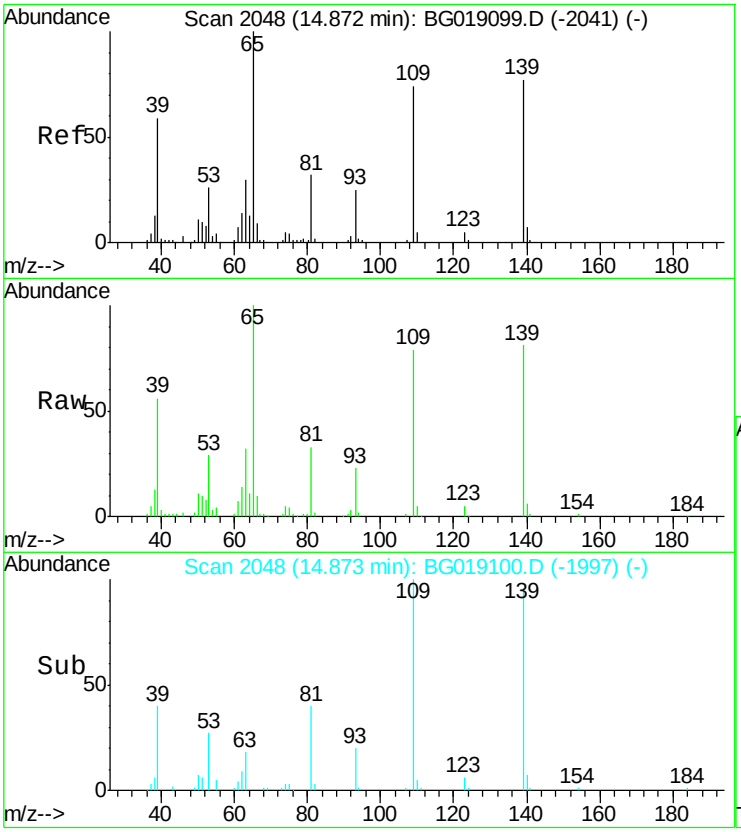


#54
Dibenzofuran
Concen: 42.22 ng
RT: 15.06 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:168 Resp: 245715

Ion	Ratio	Lower	Upper
168	100		
139	40.8	34.2	51.4
169	13.0	11.4	17.0



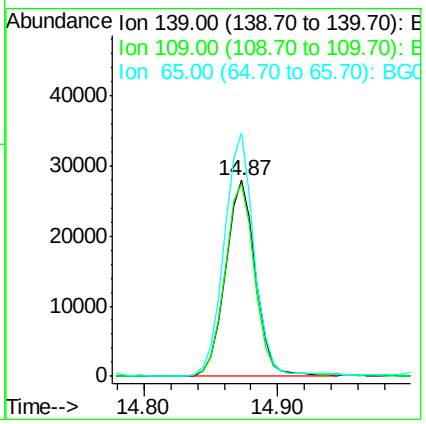


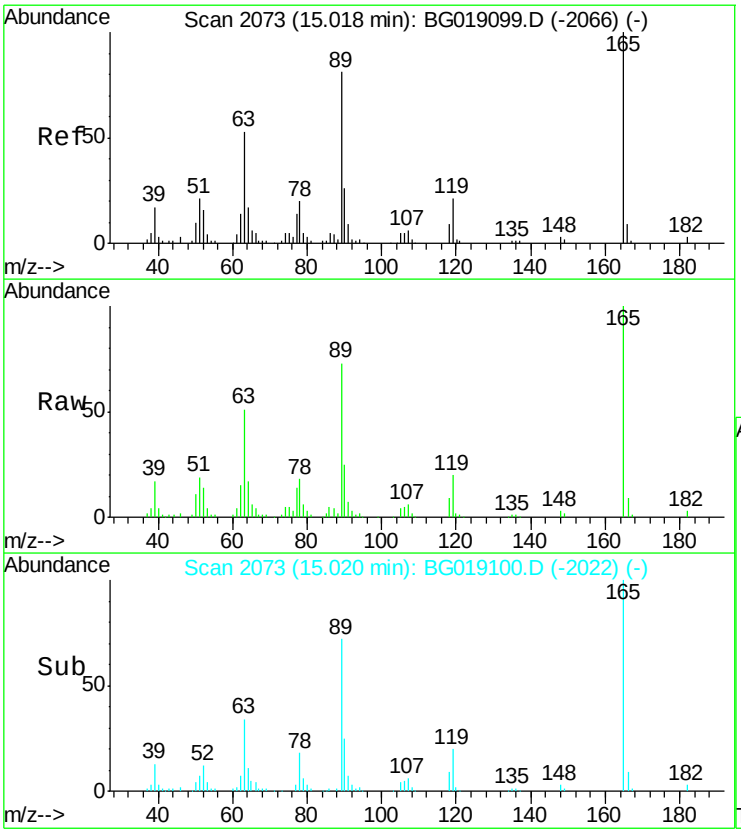
#55
4-Nitrophenol
Concen: 45.03 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 43946

Ion	Ratio	Lower	Upper
139	100		
109	97.8	76.8	116.8
65	124.1	110.0	150.0

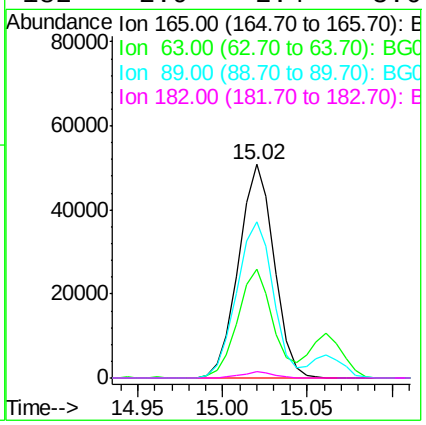


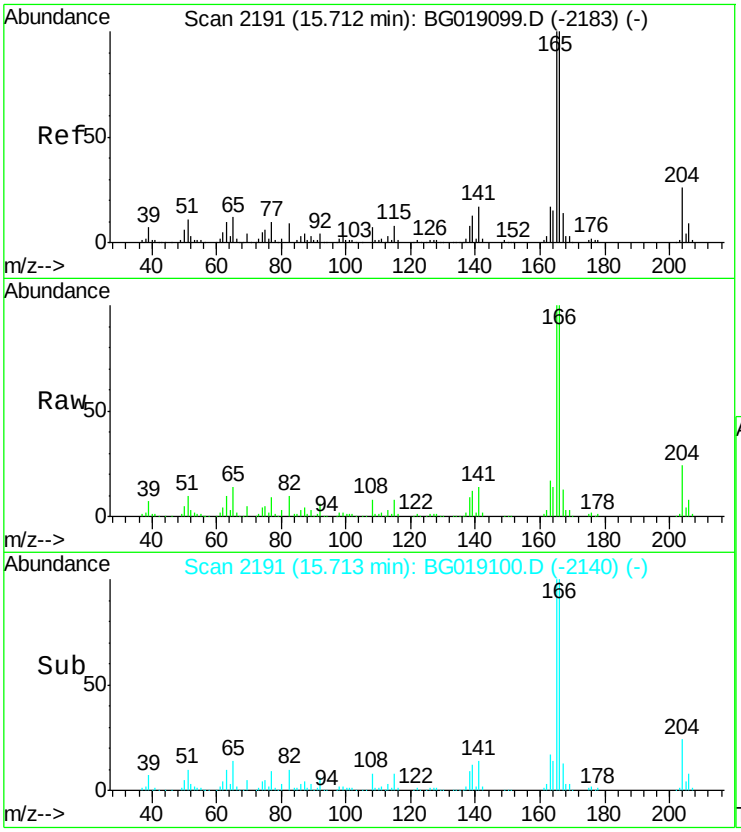


#56
2,4-Dinitrotoluene
Concen: 48.72 ng
RT: 15.02 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:165 Resp: 74245

Ion	Ratio	Lower	Upper
165	100		
63	50.8	42.2	63.2
89	73.2	64.8	97.2
182	2.9	2.4	3.6



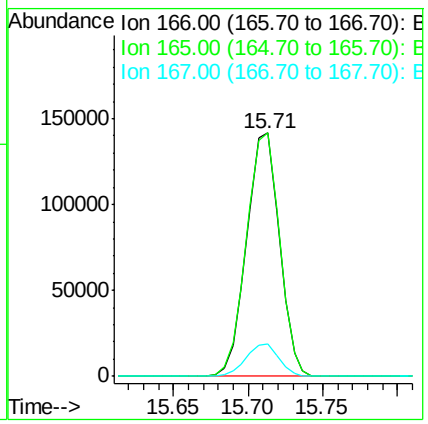


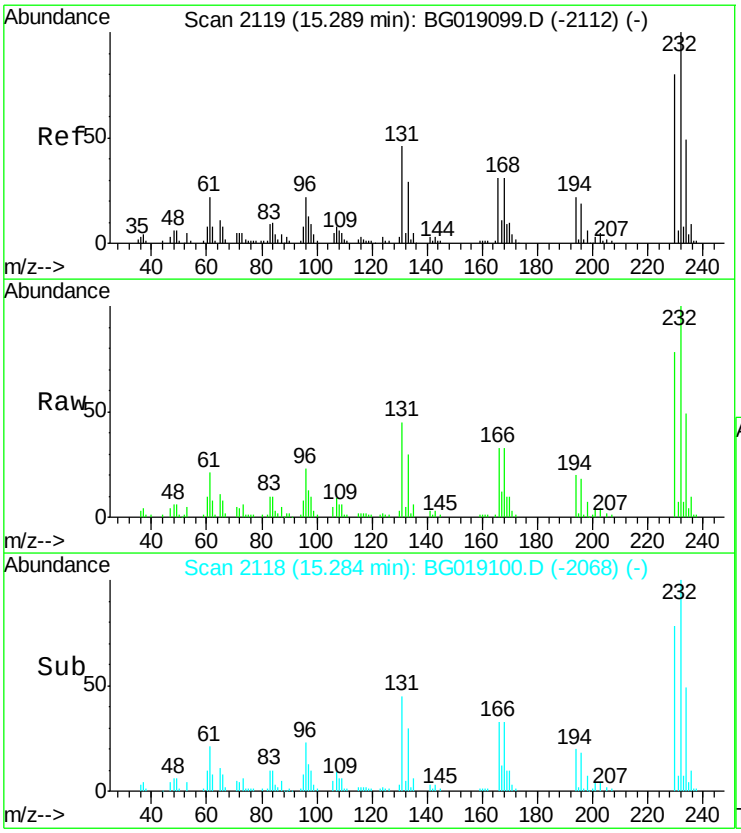
#57
Fluorene
Concen: 42.90 ng
RT: 15.71 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 214978

Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.2	120.2
167	13.2	11.4	17.0

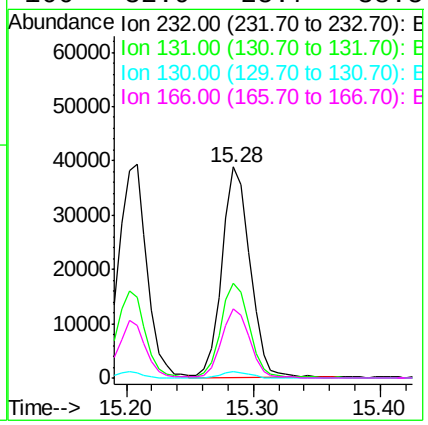


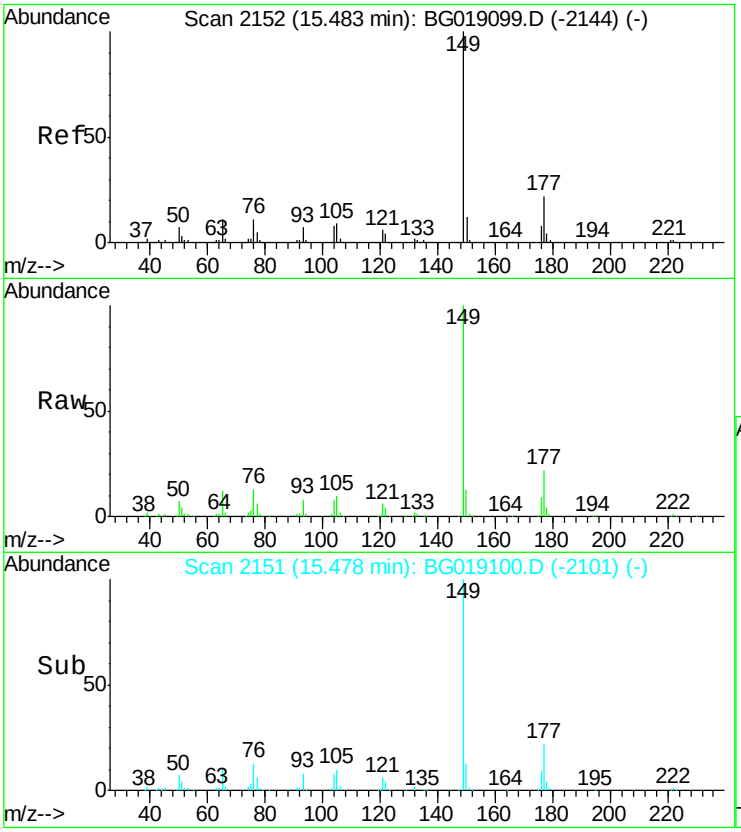


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.08 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:232 Resp: 59633

Ion	Ratio	Lower	Upper
232	100		
131	44.8	36.5	54.7
130	2.8	2.3	3.5
166	32.9	25.7	38.5



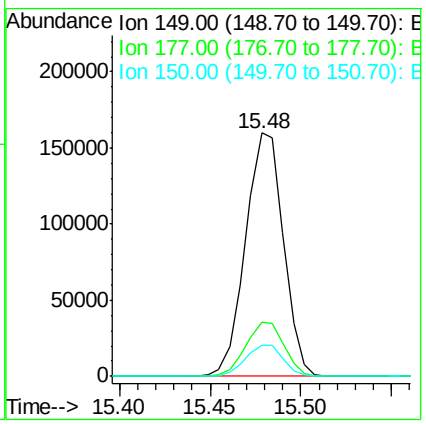


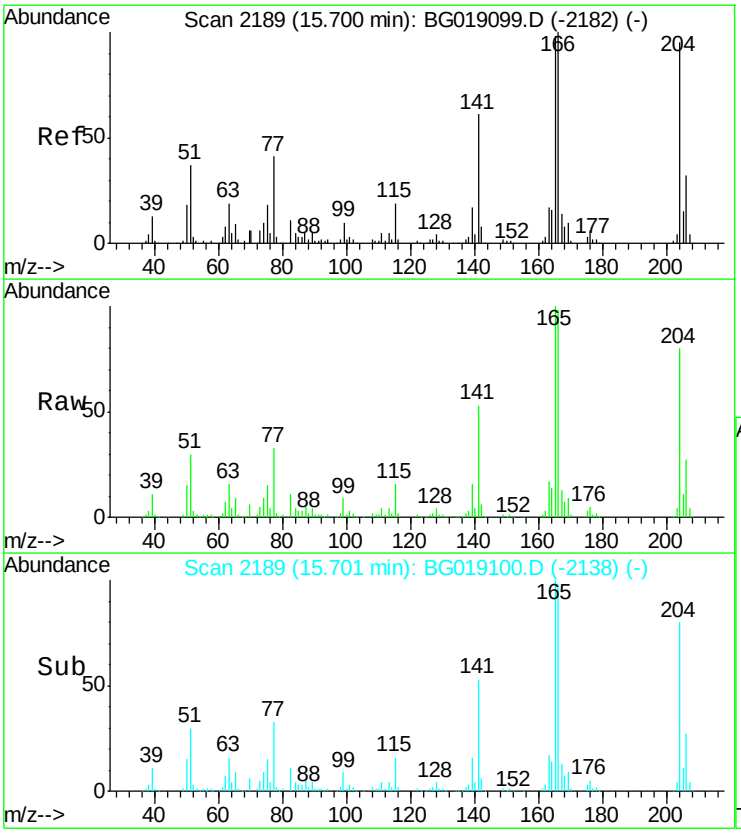
#59
Diethylphthalate
Concen: 44.88 ng
RT: 15.48 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 232311

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.7	26.5
150	12.8	9.4	14.2

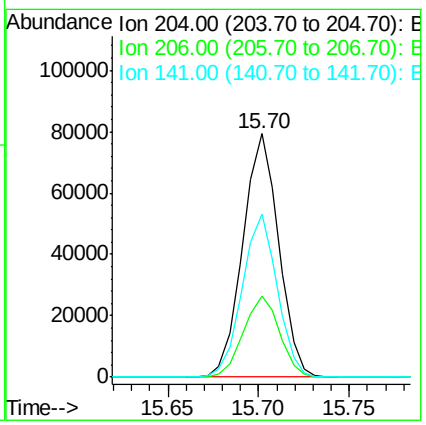


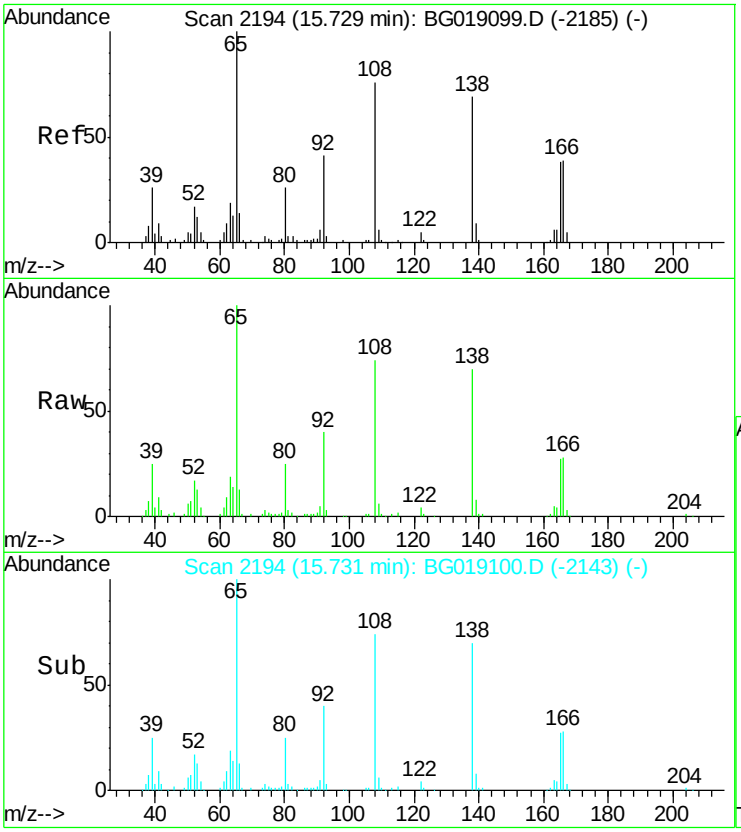


#60
4-Chlorophenyl-phenylether
Concen: 44.93 ng
RT: 15.70 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:204 Resp: 108867

Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.0	40.4
141	67.0	51.9	77.9



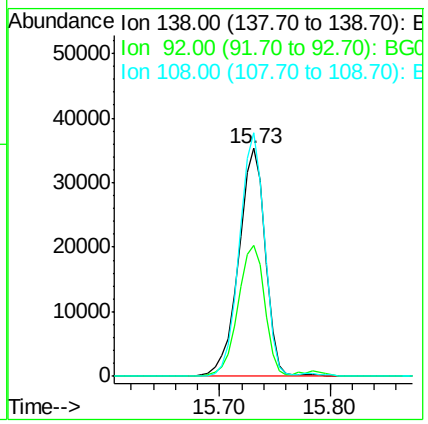


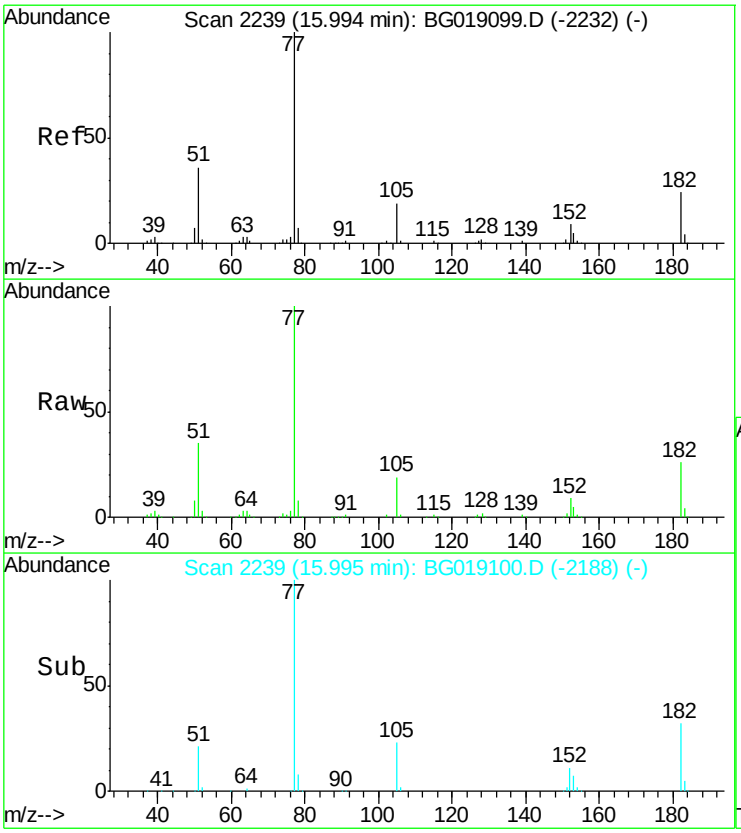
#61
4-Nitroaniline
Concen: 43.81 ng
RT: 15.73 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 59993

Ion	Ratio	Lower	Upper
138	100		
92	57.4	39.0	79.0
108	106.8	90.8	130.8

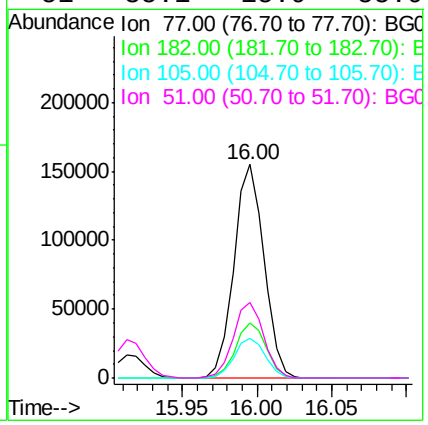


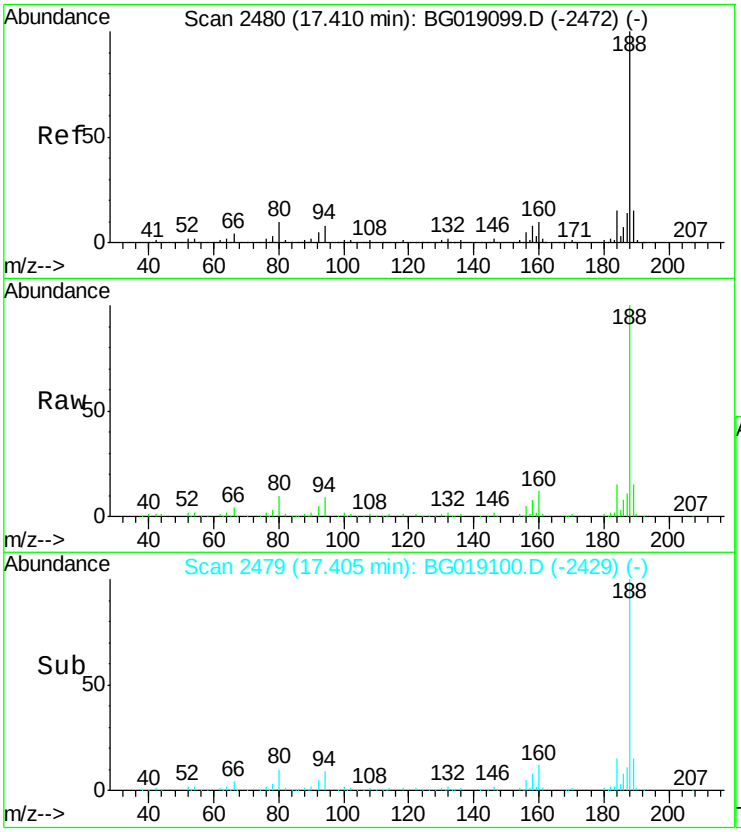


#62
Azobenzene
Concen: 47.37 ng
RT: 16.00 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion: 77 Resp: 217829

Ion	Ratio	Lower	Upper
77	100		
182	26.0	4.4	44.4
105	18.8	0.0	39.1
51	35.1	15.9	55.9



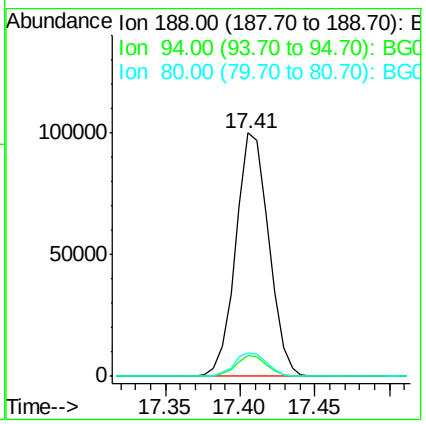


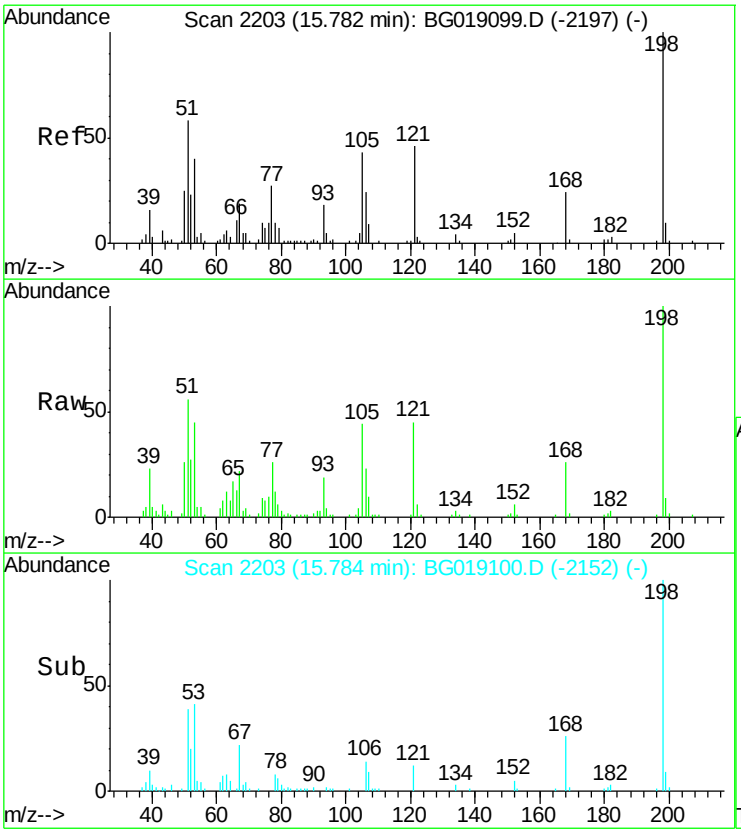
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 153040

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.4	9.6
80	9.7	7.6	11.4

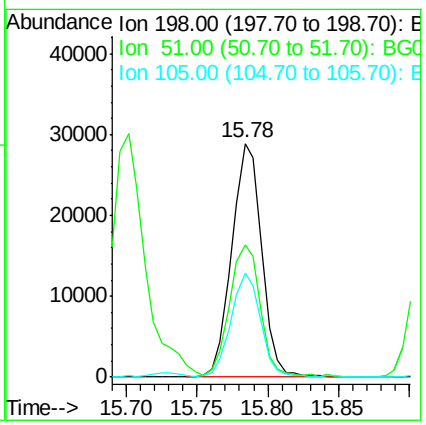


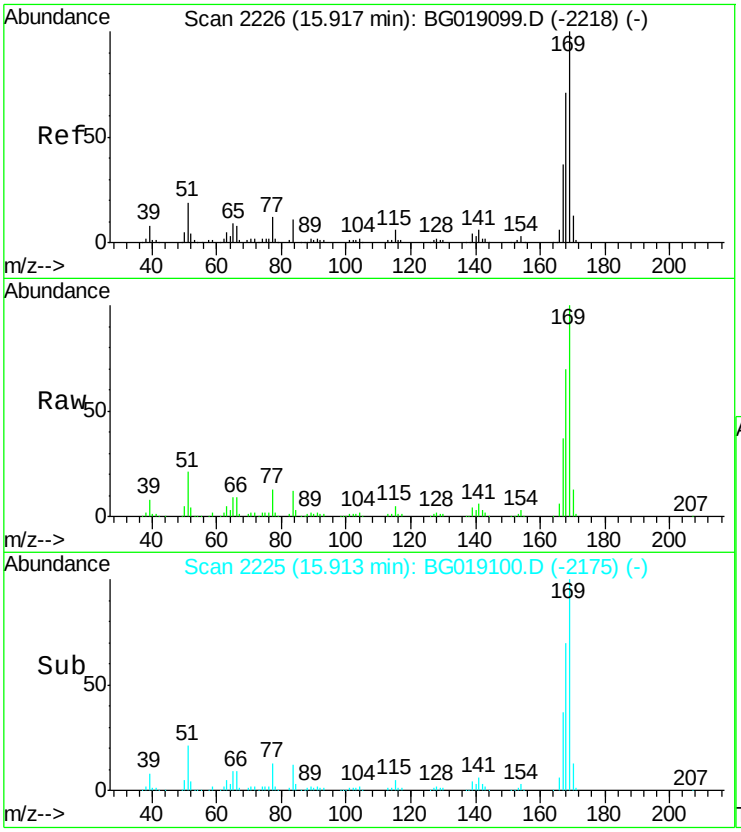


#64
4,6-Dinitro-2-methylphenol
Concen: 54.20 ng
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:198 Resp: 42522

Ion	Ratio	Lower	Upper
198	100		
51	56.3	40.1	80.1
105	44.5	23.4	63.4



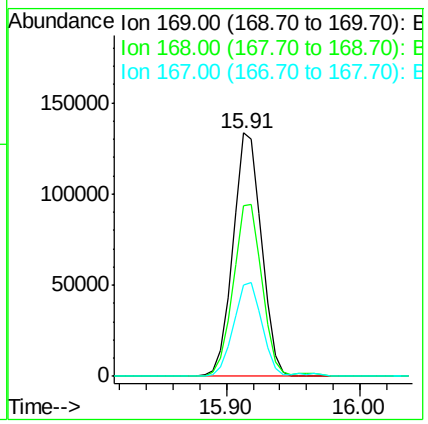


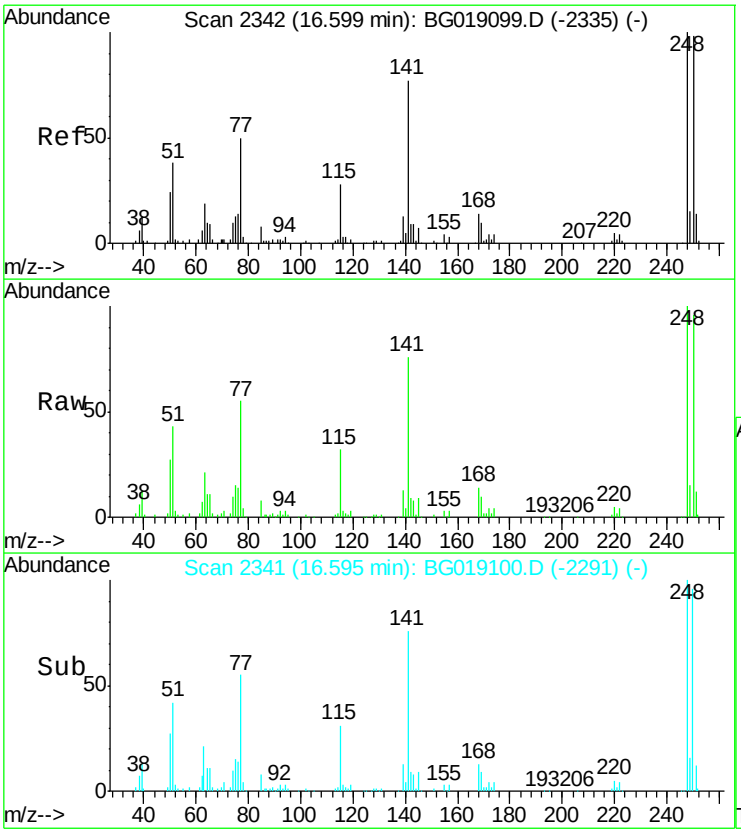
#65
n-Nitrosodiphenylamine
Concen: 44.66 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 197752

Ion	Ratio	Lower	Upper
169	100		
168	70.2	56.6	84.8
167	37.4	30.0	45.0

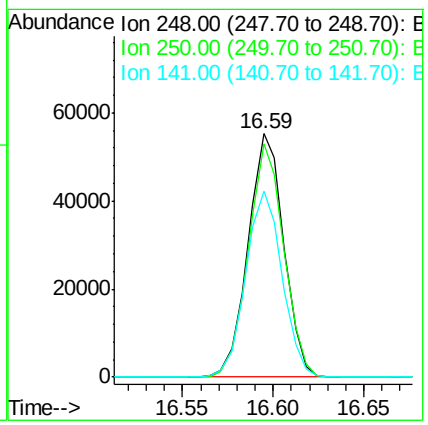


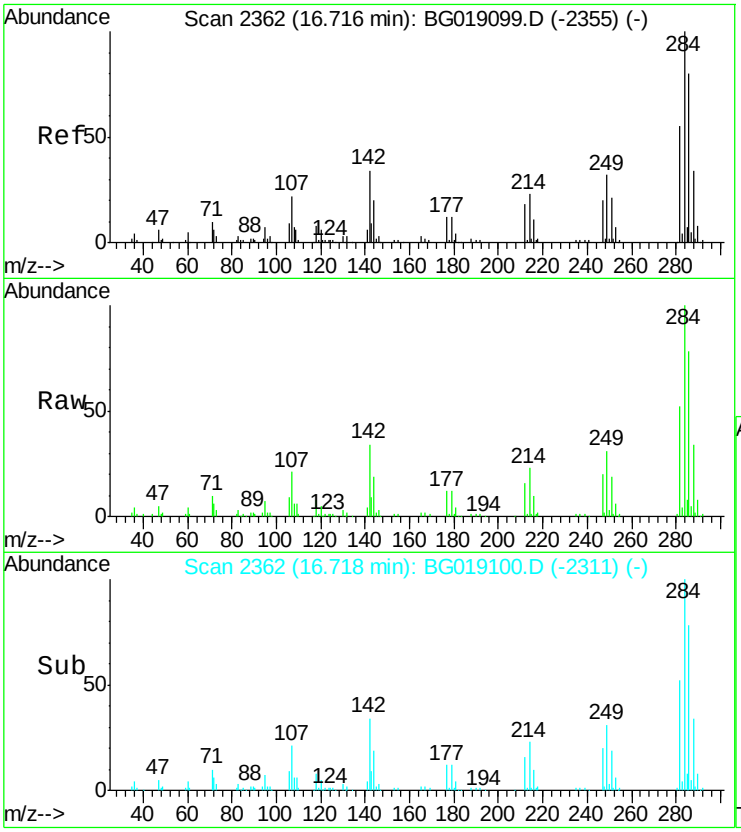


#66
4-Bromophenyl-phenylether
Concen: 48.15 ng
RT: 16.59 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:248 Resp: 75379

Ion	Ratio	Lower	Upper
248	100		
250	95.8	78.4	117.6
141	76.3	61.7	92.5



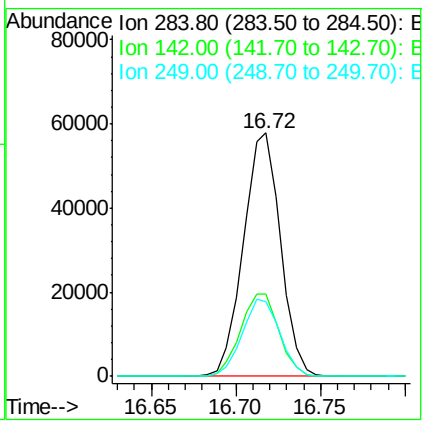


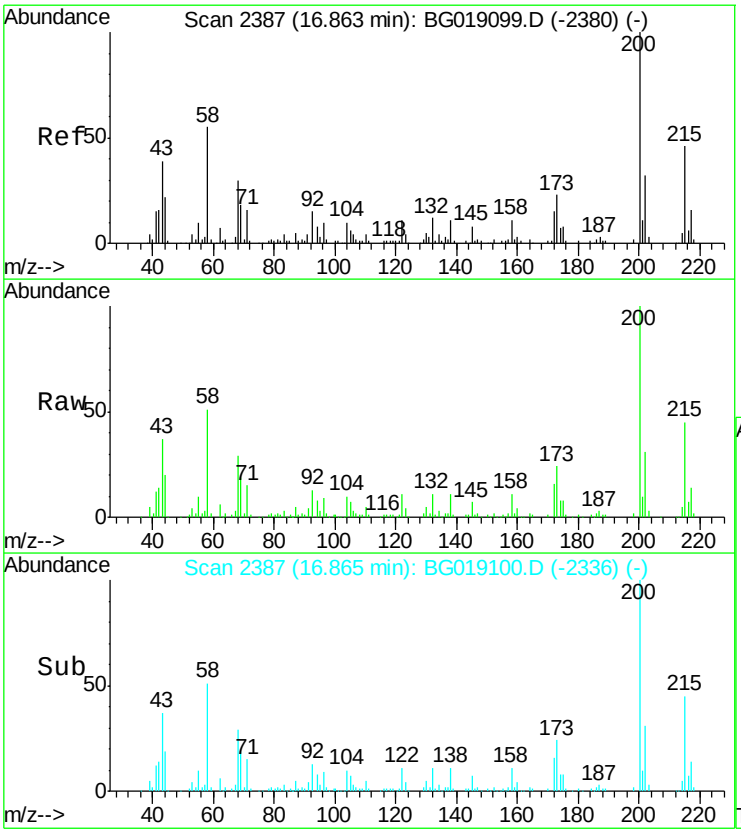
#67
Hexachlorobenzene
Concen: 51.19 ng
RT: 16.72 min Scan# 2362
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 88023

Ion	Ratio	Lower	Upper
284	100		
142	34.1	27.0	40.4
249	30.9	25.4	38.2

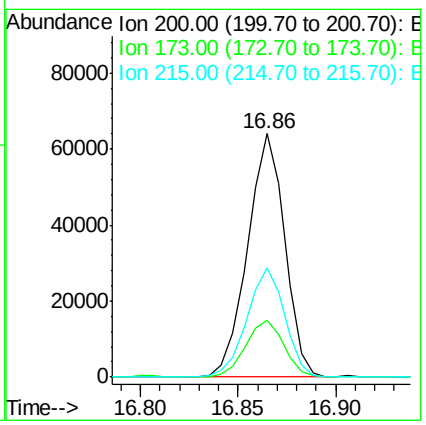


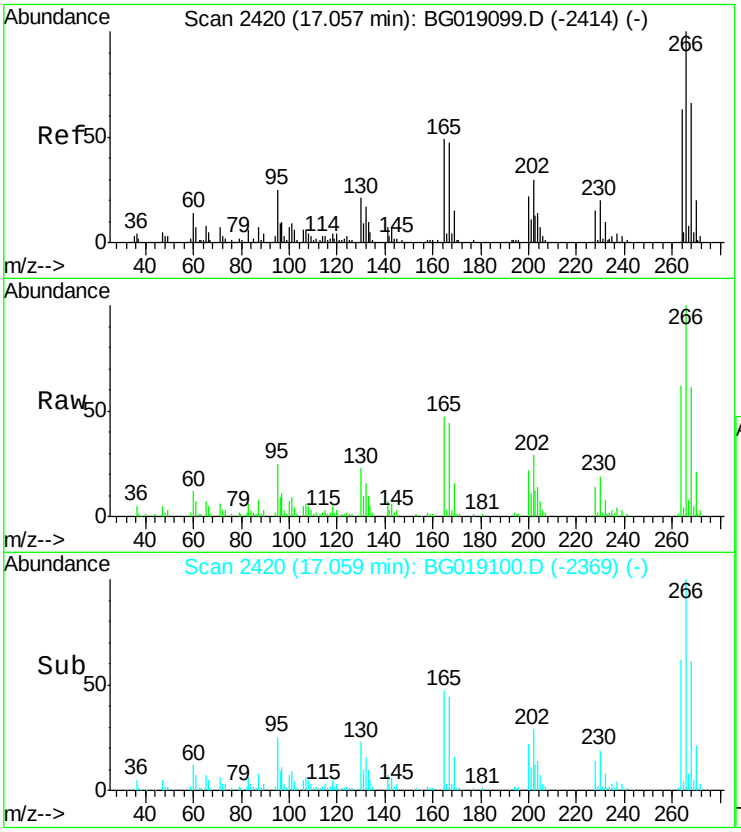


#68
Atrazine
Concen: 47.89 ng
RT: 16.86 min Scan# 2387
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:200 Resp: 84564

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.3	43.3
215	44.9	26.4	66.4



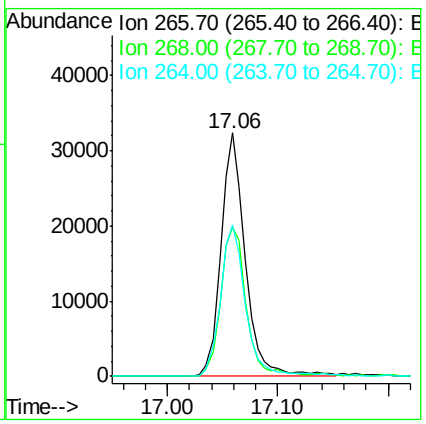


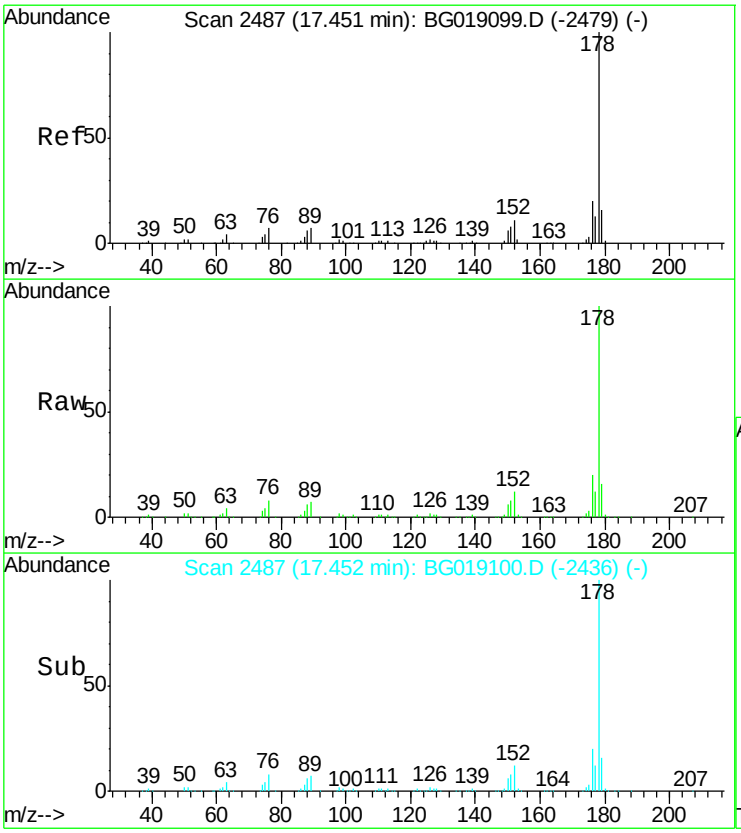
#69
Pentachlorophenol
Concen: 47.92 ng
RT: 17.06 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 49748

Ion	Ratio	Lower	Upper
266	100		
268	61.0	53.0	79.4
264	62.3	50.1	75.1

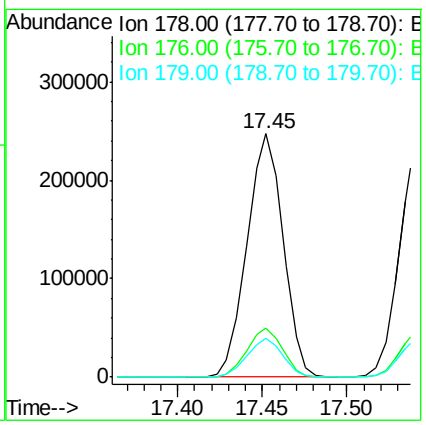


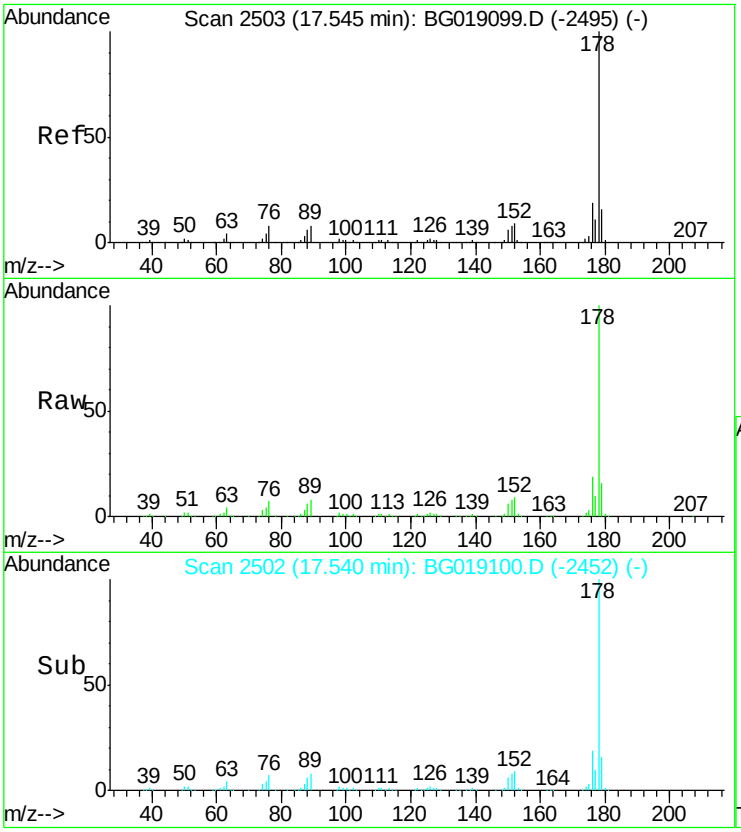


#70
Phenanthrene
Concen: 45.78 ng
RT: 17.45 min Scan# 2487
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:178 Resp: 368364

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.3	24.5
179	16.0	12.8	19.2



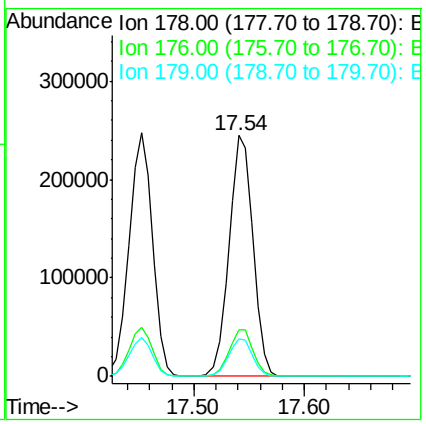


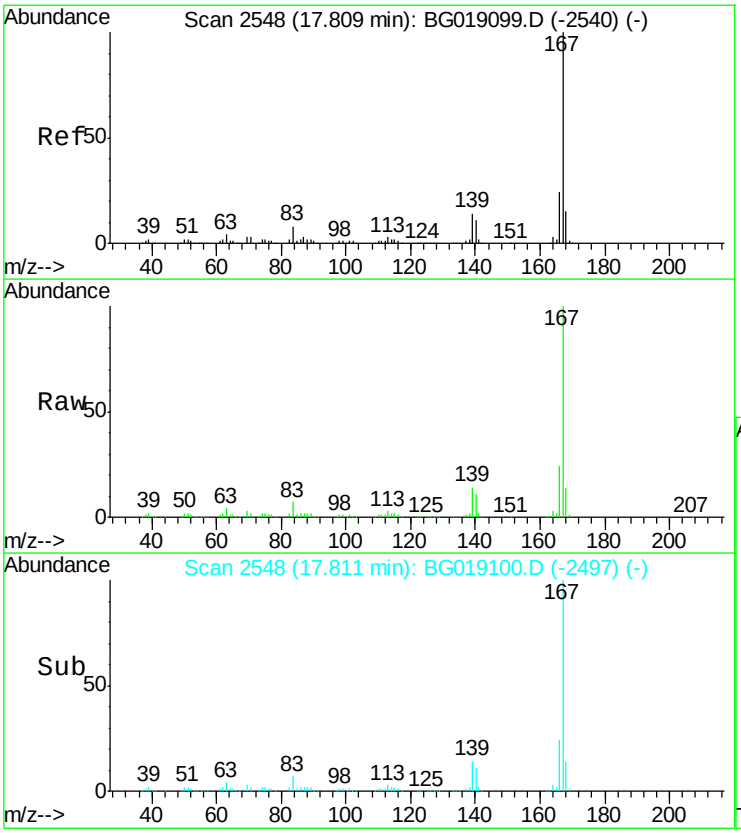
#71
Anthracene
Concen: 45.48 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 370712

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.8	12.9	19.3

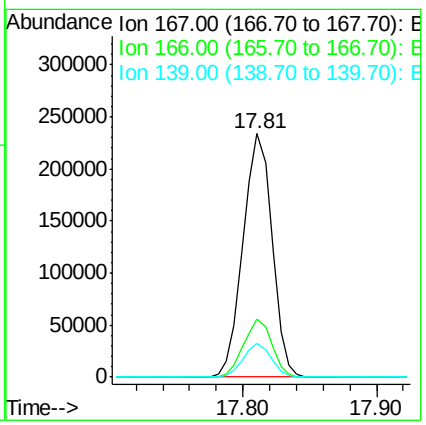


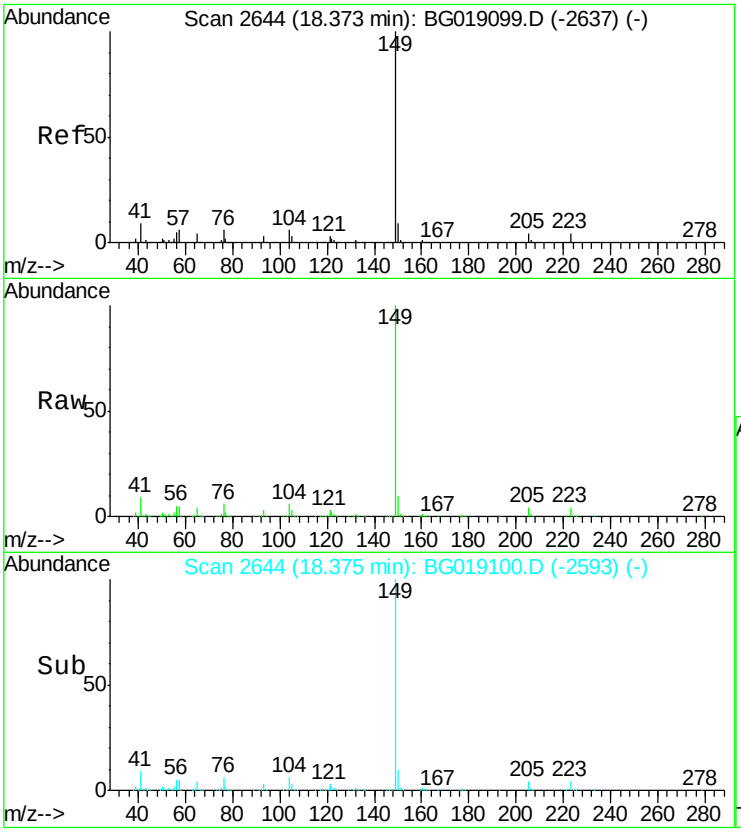


#72
Carbazole
Concen: 44.79 ng
RT: 17.81 min Scan# 2548
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:167 Resp: 349987

Ion	Ratio	Lower	Upper
167	100		
166	24.0	19.1	28.7
139	13.6	11.2	16.8



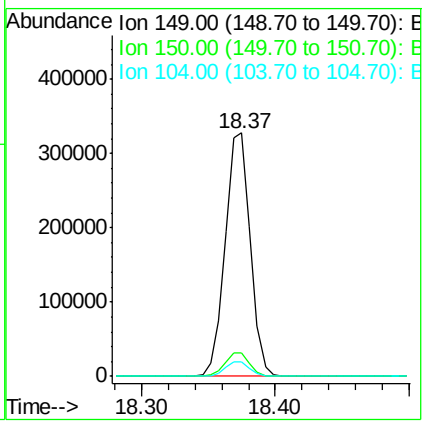


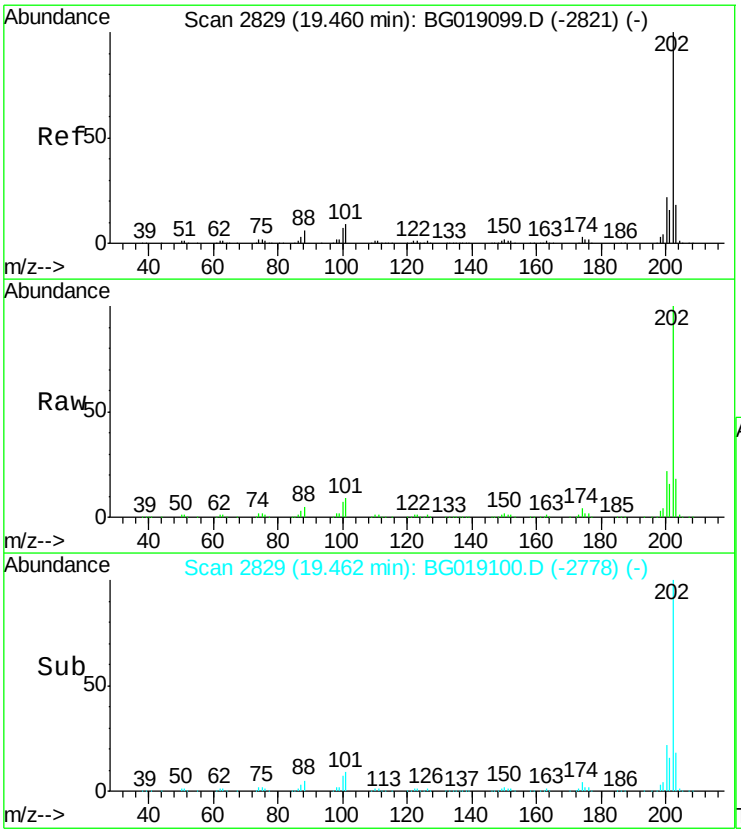
#73
Di-n-butylphthalate
Concen: 46.75 ng
RT: 18.37 min Scan# 2644
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 432668

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	6.1	5.0	7.6

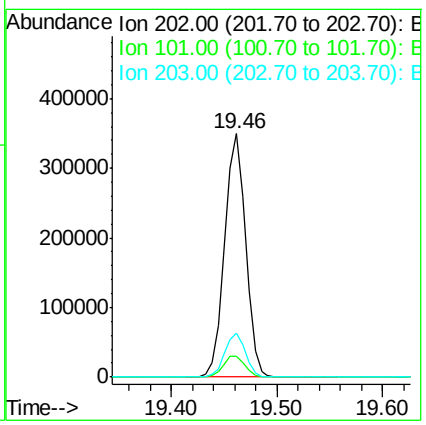


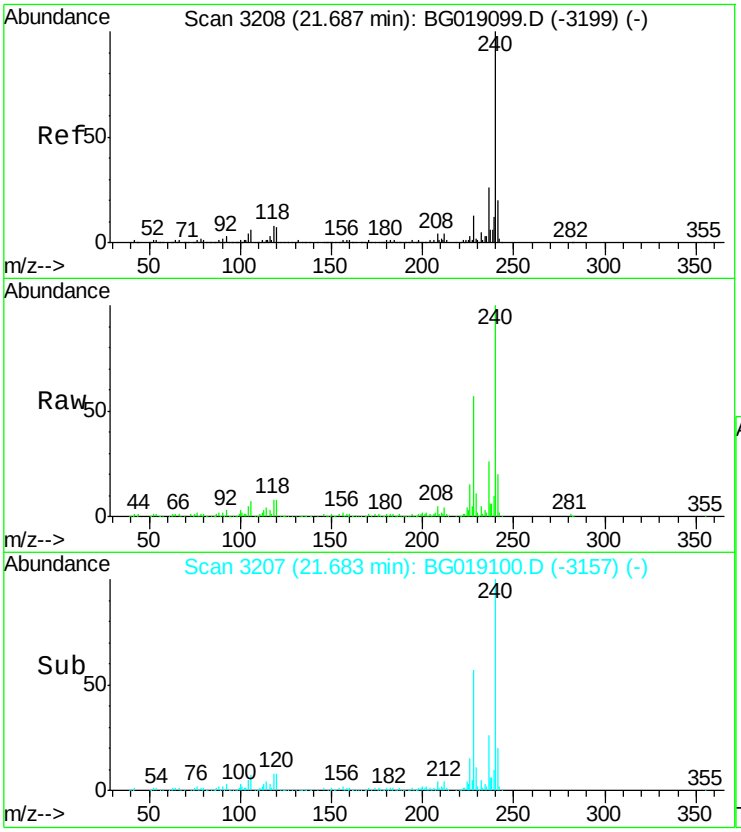


#74
Fluoranthene
Concen: 47.92 ng
RT: 19.46 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:202 Resp: 478973

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.9
203	18.2	0.0	38.0



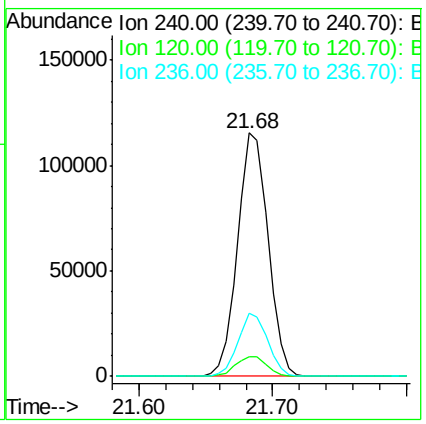


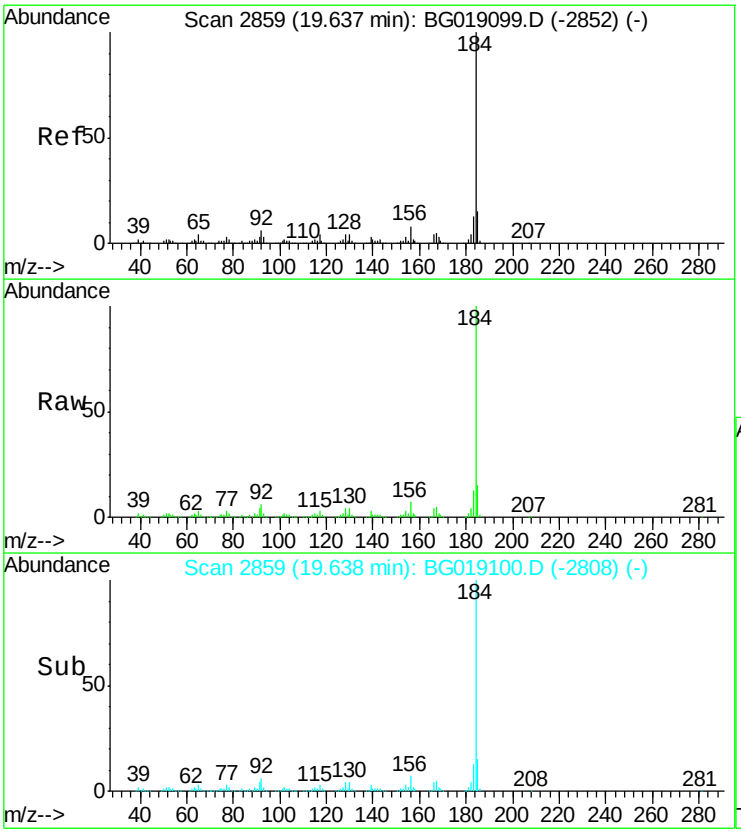
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3207
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 181926

Ion	Ratio	Lower	Upper
240	100		
120	8.1	5.8	8.6
236	25.8	21.2	31.8

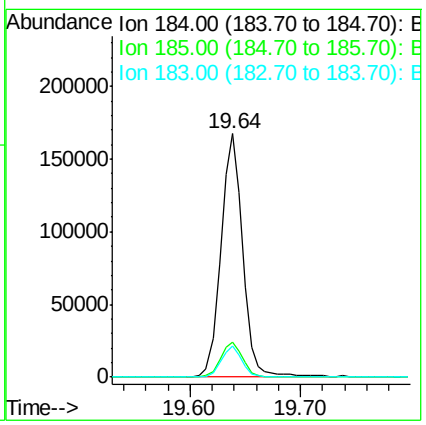


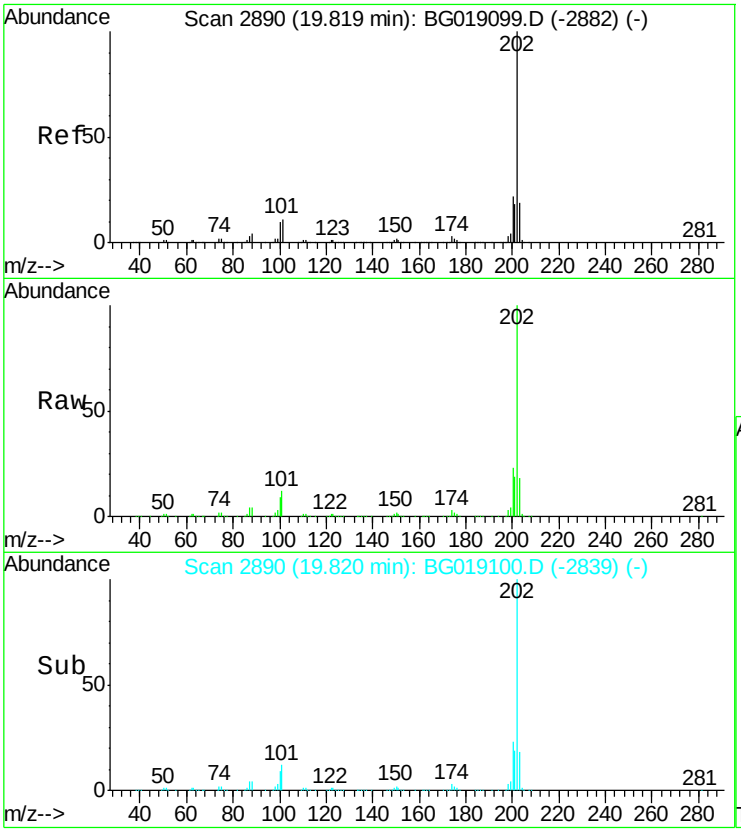


#76
Benzidine
Concen: 42.81 ng
RT: 19.64 min Scan# 2859
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:184 Resp: 230657

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.9	17.9
183	12.7	10.1	15.1



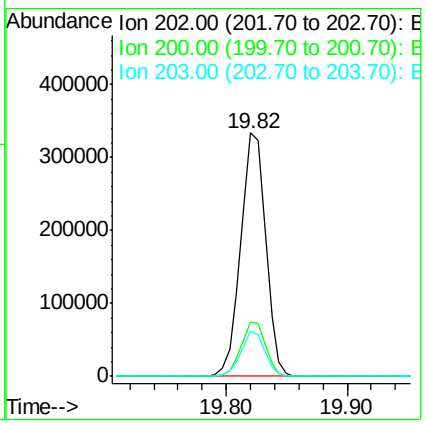


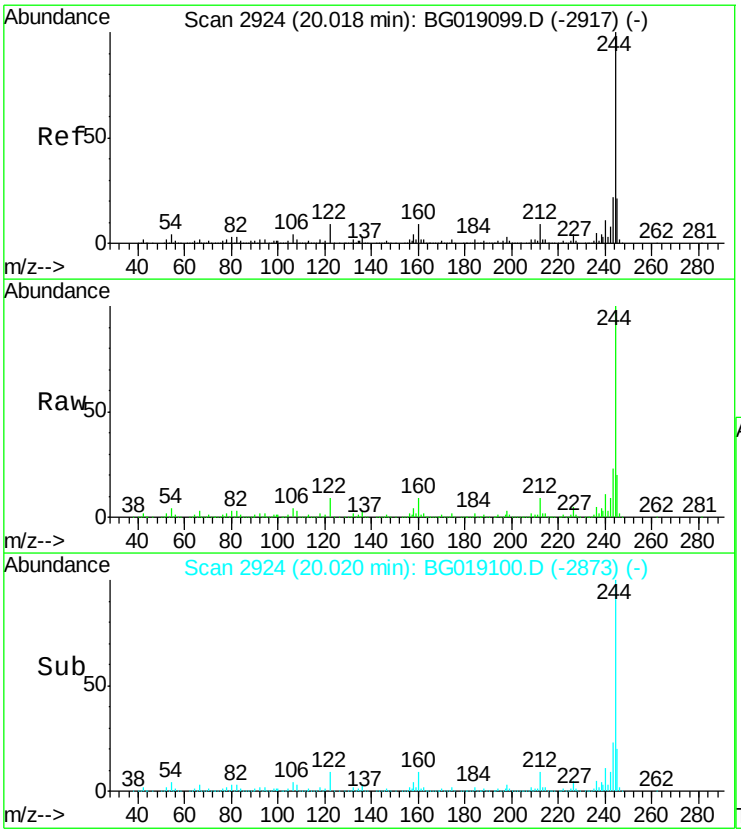
#77
Pyrene
Concen: 43.85 ng
RT: 19.82 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 487051

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.4	26.2
203	18.4	14.8	22.2

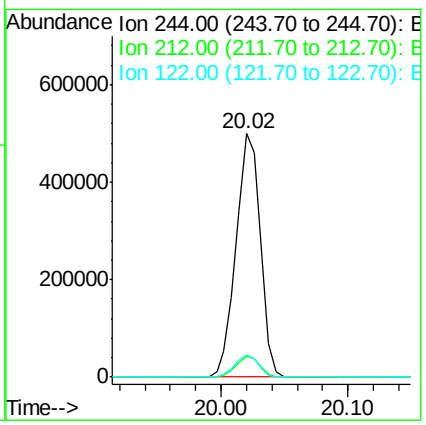


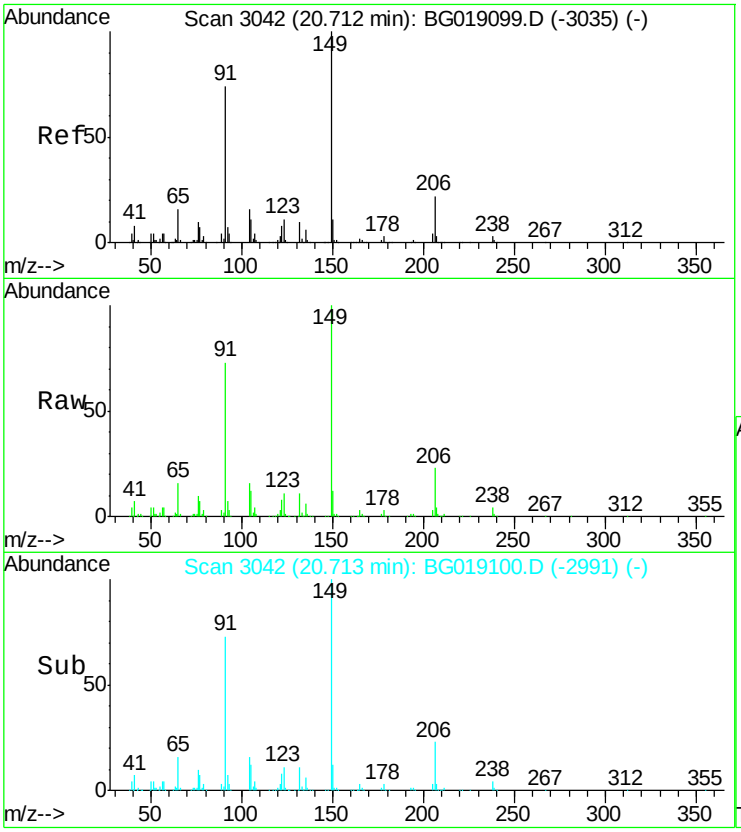


#78
Terphenyl-d14
Concen: 94.33 ng
RT: 20.02 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:244 Resp: 656213

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.8	10.2
122	9.0	7.4	11.2



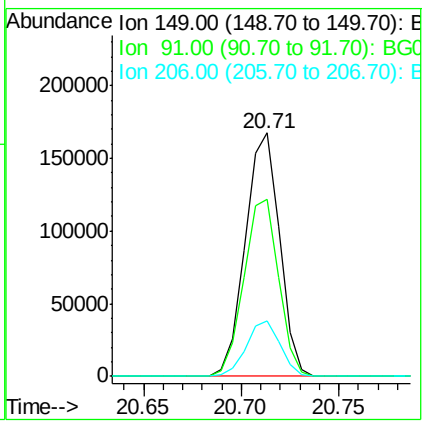


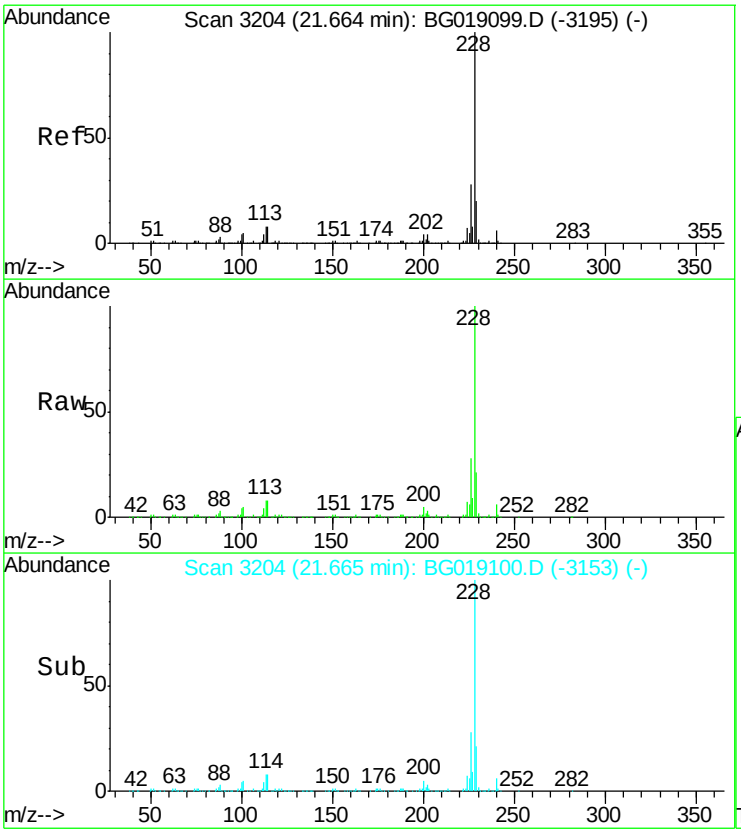
#79
Butylbenzylphthalate
Concen: 45.21 ng
RT: 20.71 min Scan# 3042
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 203637

Ion	Ratio	Lower	Upper
149	100		
91	72.5	59.2	88.8
206	22.9	17.5	26.3

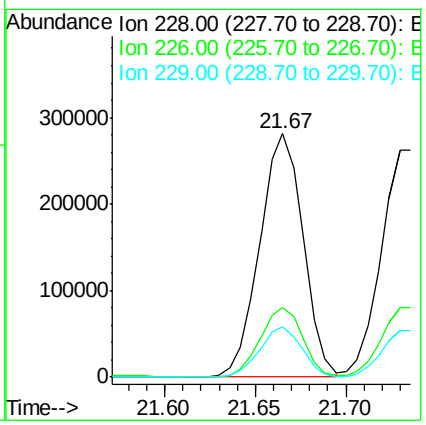


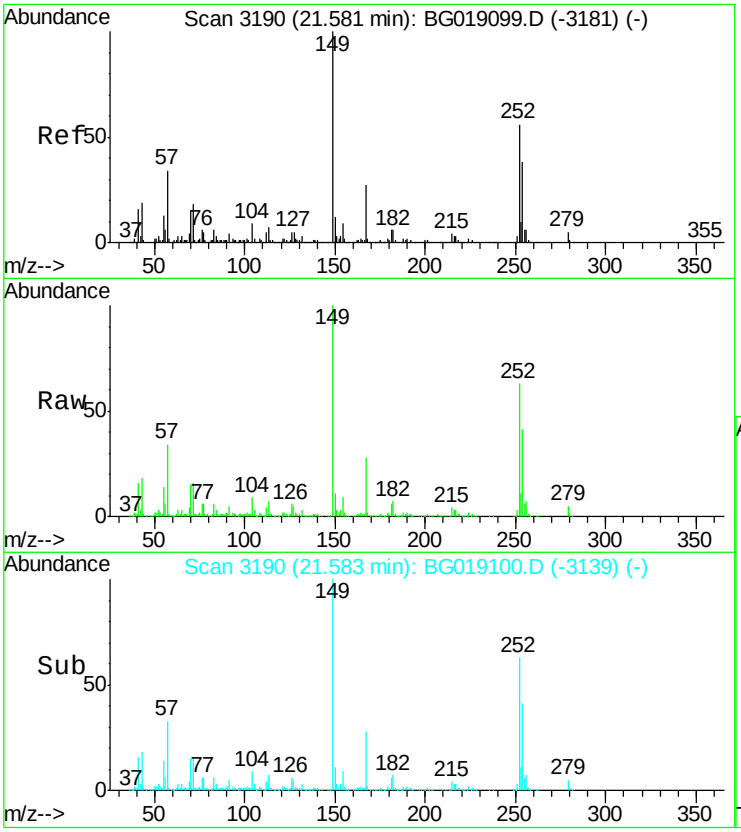


#80
Benzo(a)anthracene
Concen: 44.87 ng
RT: 21.67 min Scan# 3204
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:228 Resp: 467698

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.4	33.6
229	20.9	16.2	24.2



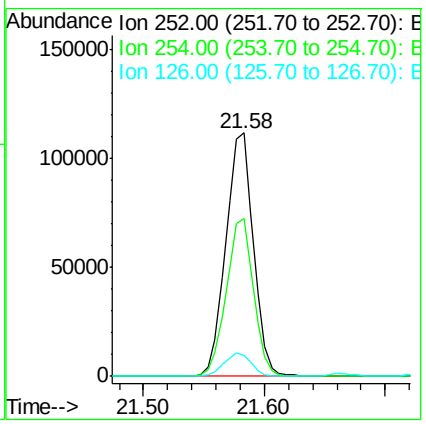


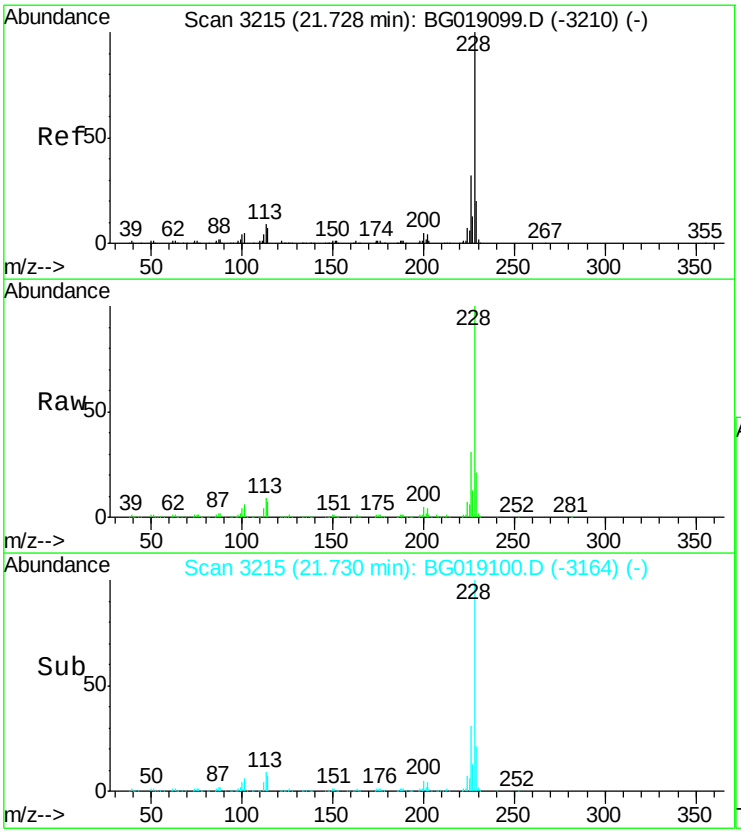
#81
3,3'-Dichlorobenzidine
Concen: 45.08 ng
RT: 21.58 min Scan# 3190
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 177599

Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.9	80.9
126	8.7	7.0	10.6

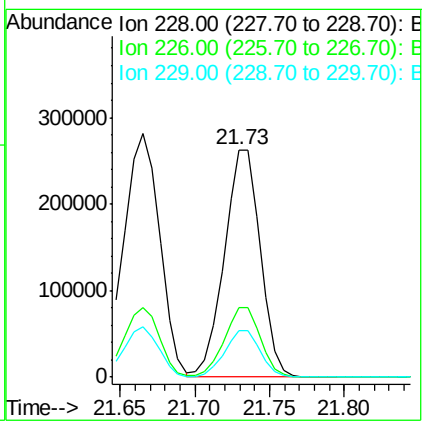


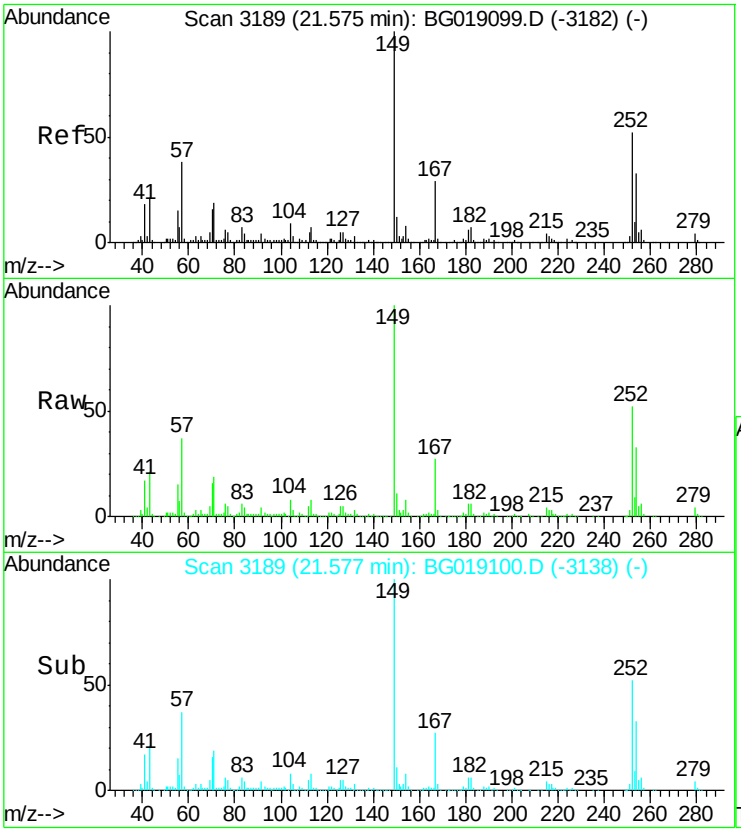


#82
Chrysene
Concen: 45.07 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:228 Resp: 442106

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.2	37.8
229	20.5	16.3	24.5



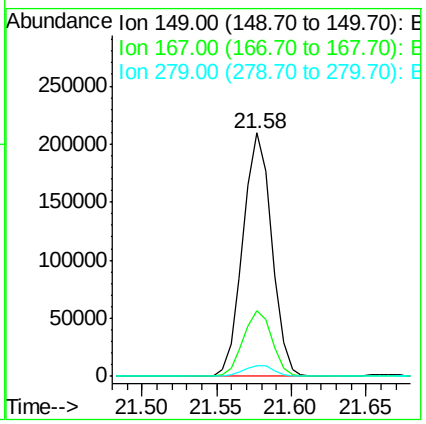


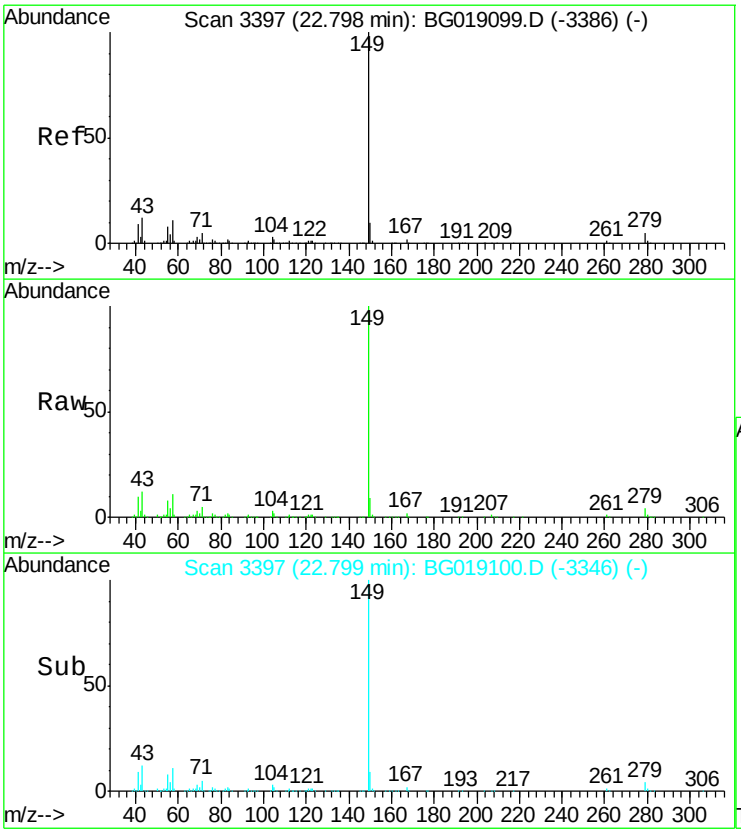
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.19 ng
RT: 21.58 min Scan# 3189
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 279053

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.8	34.2
279	4.5	3.6	5.4

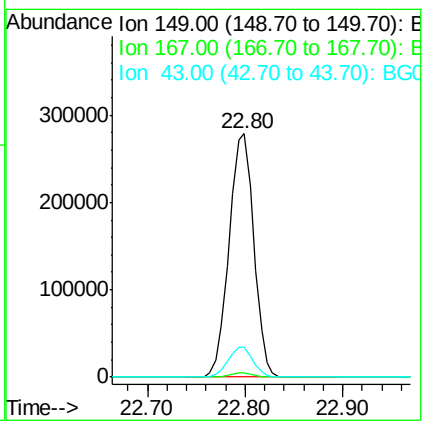


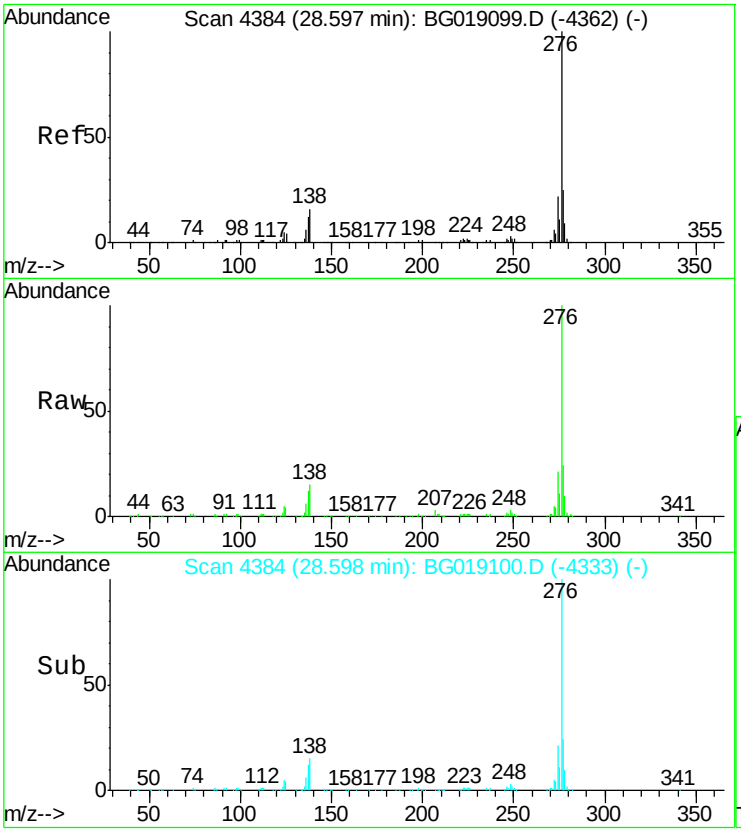


#84
Di-n-octyl phthalate
Concen: 44.69 ng
RT: 22.80 min Scan# 3397
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:149 Resp: 489100

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.5	10.1	15.1



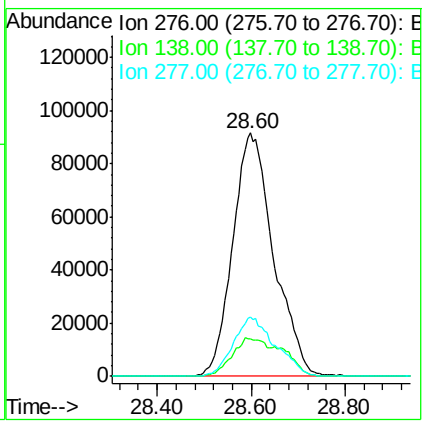


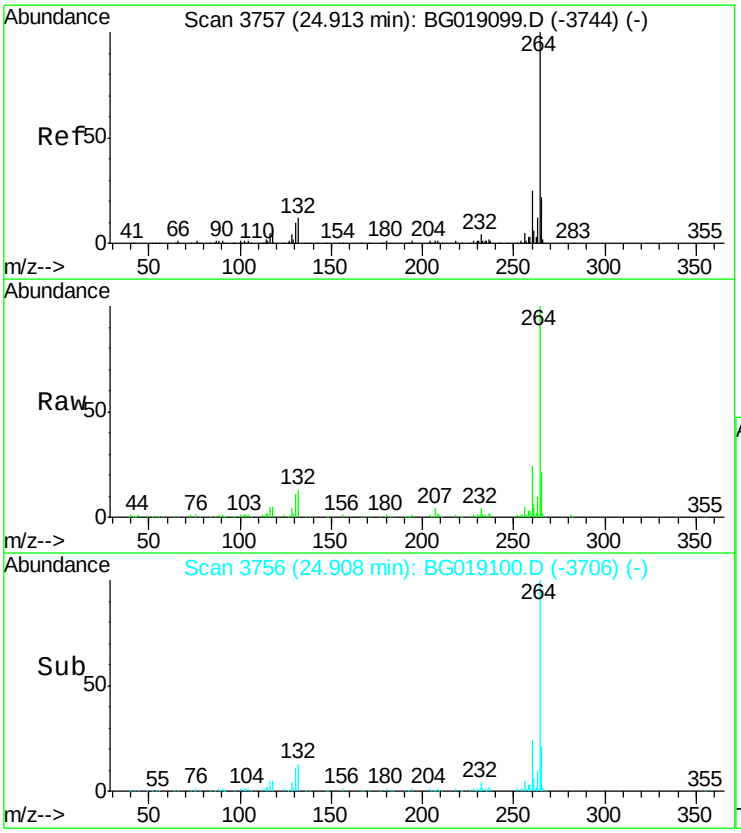
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.65 ng
RT: 28.60 min Scan# 4384
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 552768

Ion	Ratio	Lower	Upper
276	100		
138	19.4	10.2	15.4#
277	25.2	20.2	30.4

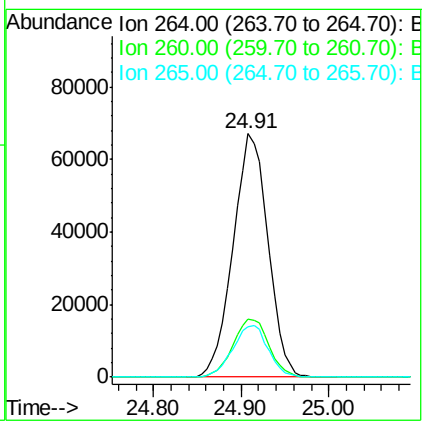


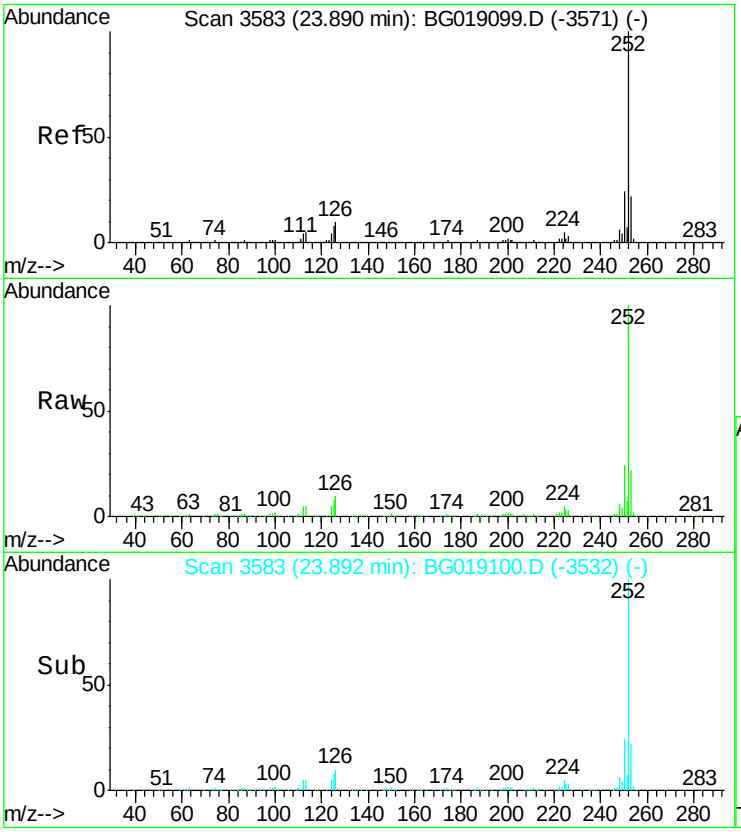


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.91 min Scan# 3756
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:264 Resp: 181056

Ion	Ratio	Lower	Upper
264	100		
260	23.8	20.1	30.1
265	20.8	17.2	25.8



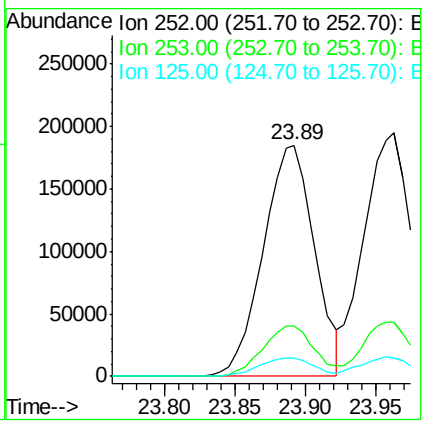


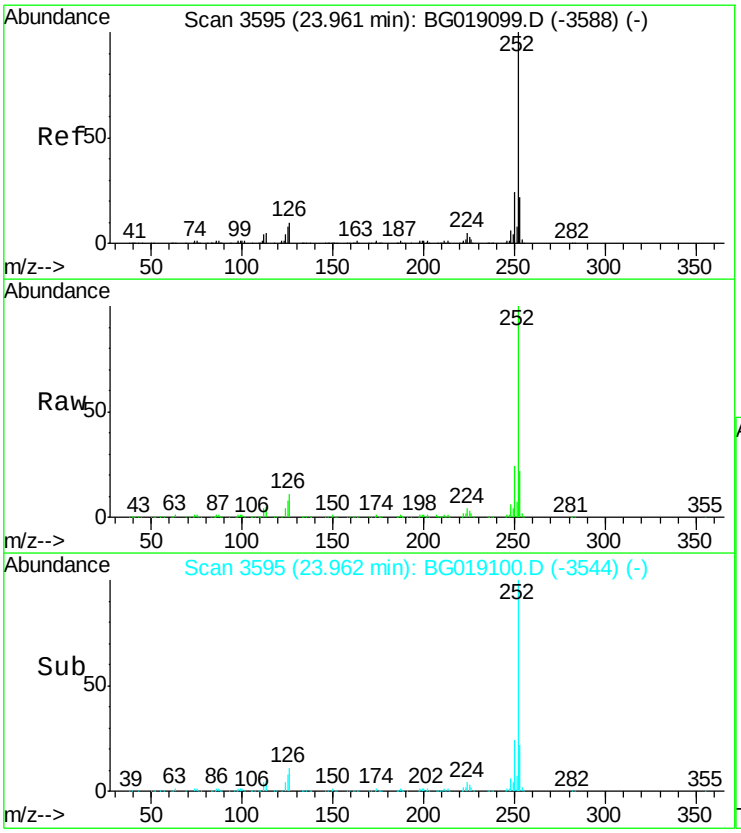
#87
Benzo(b)fluoranthene
Concen: 45.01 ng
RT: 23.89 min Scan# 3583
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 468509

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	7.8	6.6	9.8

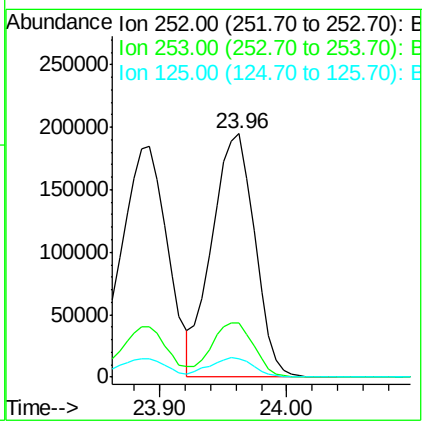


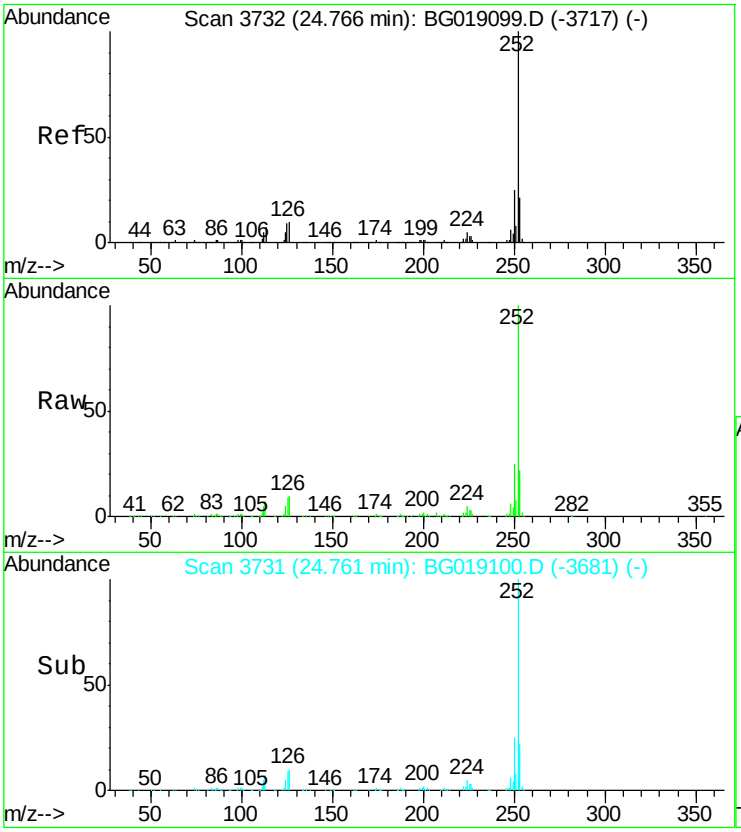


#88
Benzo(k)fluoranthene
Concen: 43.58 ng
RT: 23.96 min Scan# 3595
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:252 Resp: 456440

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.4
125	7.6	6.4	9.6



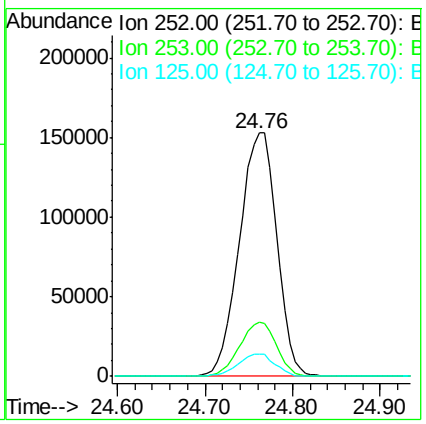


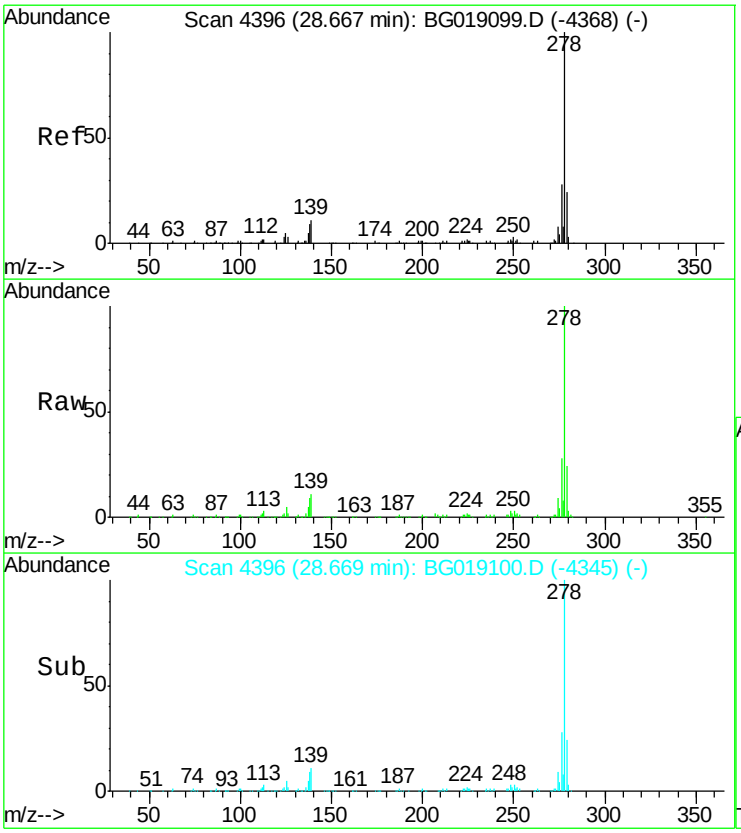
#89
Benzo(a)pyrene
Concen: 44.80 ng
RT: 24.76 min Scan# 3731
Delta R.T. -0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 444048

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.4
125	9.1	7.2	10.8

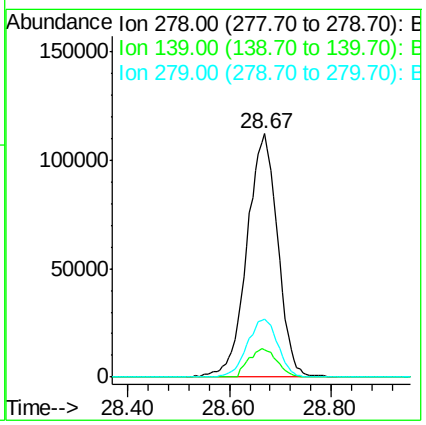


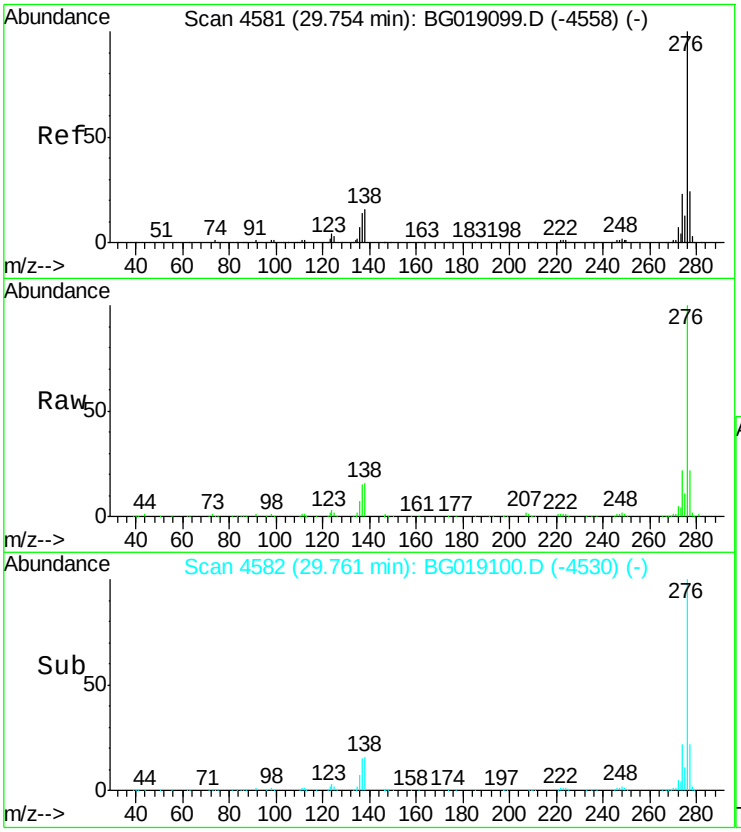


#90
Dibenzo(a,h)anthracene
Concen: 47.83 ng
RT: 28.67 min Scan# 4396
Delta R.T. 0.00 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Tgt Ion:278 Resp: 471632

Ion	Ratio	Lower	Upper
278	100		
139	11.4	8.6	12.8
279	23.8	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 44.36 ng
RT: 29.76 min Scan# 4582
Delta R.T. 0.01 min
Lab File: BG019100.D
Acq: 10 Oct 2015 4:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 440409

Ion	Ratio	Lower	Upper
276	100		
277	22.4	19.5	29.3
138	15.8	13.0	19.6