Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017309.D
Acq On : 27 May 2015 19:12
Operator : TP/IZ
Sample : PB83628BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83628BSD

Quant Time: May 28 03:22:55 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 02:22:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	24008	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	103273	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	65949	20.00	ng		0.00
63) Phenanthrene-d10	17.06	188	162509	20.00	ng		0.00
75) Chrysene-d12	21.25	240	202157	20.00	ng		0.00
86) Perylene-d12	23.50	264	191632	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	187158	138.31	ng		0.00
7) Phenol-d6	6.87	99	243600	128.28	ng		0.00
23) Nitrobenzene-d5	8.82	82	162947	73.66	ng		0.00
41) 2,4,6-Tribromophenol	15.81	330	109046	136.78	ng		0.00
44) 2-Fluorobiphenyl	12.94	172	346865	77.18	ng		0.00
78) Terphenyl-d14	19.70	244	714900	73.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	20544	38.48	ng		98
3) Pyridine	3.52	79	61367	37.99	ng		99
4) n-Nitrosodimethylamine	3.44	42	42994	35.07	ng	#	86
6) Aniline	6.99	93	56704	21.58	ng		98
8) 2-Chlorophenol	7.23	128	67560	41.73	ng		98
9) Benzaldehyde	6.80	77	8346	5.17	ng		90
10) Phenol	6.89	94	85878	42.64	ng		96
11) bis(2-Chloroethyl)ether	7.09	93	60222	39.88	ng		95
12) 1,3-Dichlorobenzene	7.55	146	69221	38.29	ng		95
13) 1,4-Dichlorobenzene	7.69	146	71383	39.12	ng		95
14) 1,2-Dichlorobenzene	8.01	146	68987	39.58	ng		100
15) Benzyl Alcohol	7.91	79	67847	36.77	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.20	45	103030	42.08	ng		98
17) 2-Methylphenol	8.13	107	59873	41.00	ng		90
18) Hexachloroethane	8.73	117	30391	39.87	ng		91
19) n-Nitroso-di-n-propylamine	8.47	70	56100	33.91	ng		95
20) 3+4-Methylphenols	8.46	107	81058	39.94	ng		96
22) Acetophenone	8.49	105	101073	40.32	ng	#	96
24) Nitrobenzene	8.86	77	85224	39.38	ng		97
25) Isophorone	9.38	82	149868	36.76	ng		99
26) 2-Nitrophenol	9.57	139	37731	39.00	ng		94
27) 2,4-Dimethylphenol	9.65	122	66629	41.84	ng		97
28) bis(2-Chloroethoxy)methane	9.87	93	78813	39.70	ng		95
29) 2,4-Dichlorophenol	10.12	162	67589	44.99	ng		98
30) 1,2,4-Trichlorobenzene	10.31	180	65486	38.43	ng		93
31) Naphthalene	10.50	128	198544	39.29	ng		98
32) Benzoic acid	9.80	122	35953	33.32	ng	#	78
33) 4-Chloroaniline	10.62	127	41293	17.28	ng		96
34) Hexachlorobutadiene	10.79	225	41089	38.08	ng		97
35) Caprolactam	11.39	113	20053	26.55	ng		91
36) 4-Chloro-3-methylphenol	11.78	107	81615	43.00	ng		96
37) 2-Methylnaphthalene	12.12	142	149617	37.33	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	75313	40.36	ng		98
40) Hexachlorocyclopentadiene	12.48	237	98995	86.98	ng		92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017309.D
Acq On : 27 May 2015 19:12
Operator : TP/IZ
Sample : PB83628BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83628BSD

Quant Time: May 28 03:22:55 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 02:22:53 2015
Response via : Initial Calibration

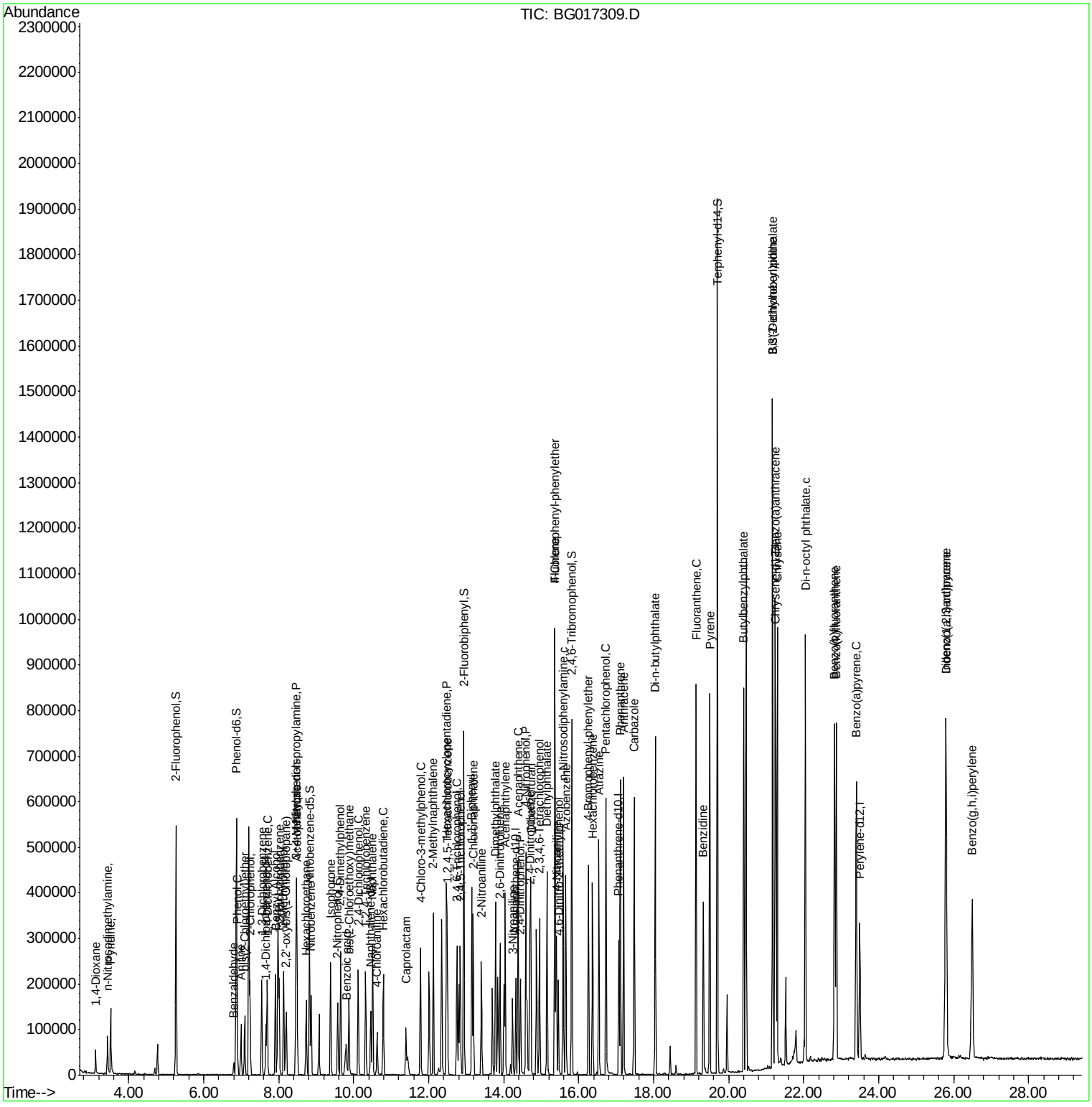
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	53261	40.24	ng		94
43) 2,4,5-Trichlorophenol	12.84	196	61384	45.01	ng		94
45) 1,1'-Biphenyl	13.15	154	190404	40.08	ng		99
46) 2-Chloronaphthalene	13.19	162	152502	40.55	ng		97
47) 2-Nitroaniline	13.40	65	61211	41.83	ng		100
48) Acenaphthylene	14.04	152	262460	40.75	ng		99
49) Dimethylphthalate	13.79	163	206590	40.06	ng		98
50) 2,6-Dinitrotoluene	13.91	165	47801	41.83	ng		97
51) Acenaphthene	14.38	154	153400	40.32	ng		98
52) 3-Nitroaniline	14.24	138	34836	27.48	ng	#	93
53) 2,4-Dinitrophenol	14.44	184	39591	59.67	ng		96
54) Dibenzofuran	14.72	168	238867	42.23	ng		99
55) 4-Nitrophenol	14.59	139	94106	92.18	ng		96
56) 2,4-Dinitrotoluene	14.70	165	68969	43.27	ng		96
57) Fluorene	15.37	166	209446	41.83	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.95	232	57005	45.55	ng		99
59) Diethylphthalate	15.15	149	223135	40.28	ng		99
60) 4-Chlorophenyl-phenylether	15.37	204	108018	42.00	ng		95
61) 4-Nitroaniline	15.41	138	63925	45.19	ng		94
62) Azobenzene	15.66	77	233365	44.10	ng		96
64) 4,6-Dinitro-2-methylphenol	15.46	198	40067	35.97	ng		95
65) n-Nitrosodiphenylamine	15.58	169	185612	37.20	ng		99
66) 4-Bromophenyl-phenylether	16.26	248	66398	37.46	ng		95
67) Hexachlorobenzene	16.37	284	71613	38.29	ng		98
68) Atrazine	16.54	200	80843	44.30	ng		98
69) Pentachlorophenol	16.73	266	96536	82.68	ng		95
70) Phenanthrene	17.11	178	341444	40.75	ng		100
71) Anthracene	17.20	178	350730	41.30	ng		97
72) Carbazole	17.48	167	356729	45.71	ng		97
73) Di-n-butylphthalate	18.04	149	456058	43.68	ng		98
74) Fluoranthene	19.13	202	452537	44.97	ng		98
76) Benzidine	19.32	184	203119	30.77	ng		97
77) Pyrene	19.50	202	472797	38.12	ng		100
79) Butylbenzylphthalate	20.40	149	220946	39.18	ng		95
80) Benzo(a)anthracene	21.24	228	461342	39.82	ng		99
81) 3,3'-Dichlorobenzidine	21.18	252	116724	26.04	ng		99
82) Chrysene	21.29	228	436676	40.47	ng		98
83) Bis(2-ethylhexyl)phthalate	21.17	149	313048	39.06	ng		100
84) Di-n-octyl phthalate	22.05	149	528503	39.61	ng		98
85) Indeno(1,2,3-cd)pyrene	25.79	276	510674	39.55	ng		98
87) Benzo(b)fluoranthene	22.82	252	468552	41.94	ng		96
88) Benzo(k)fluoranthene	22.87	252	444204	41.88	ng		99
89) Benzo(a)pyrene	23.40	252	440875	42.98	ng		99
90) Dibenzo(a,h)anthracene	25.80	278	430173	40.85	ng		99
91) Benzo(g,h,i)perylene	26.49	276	417431	42.11	ng	#	97

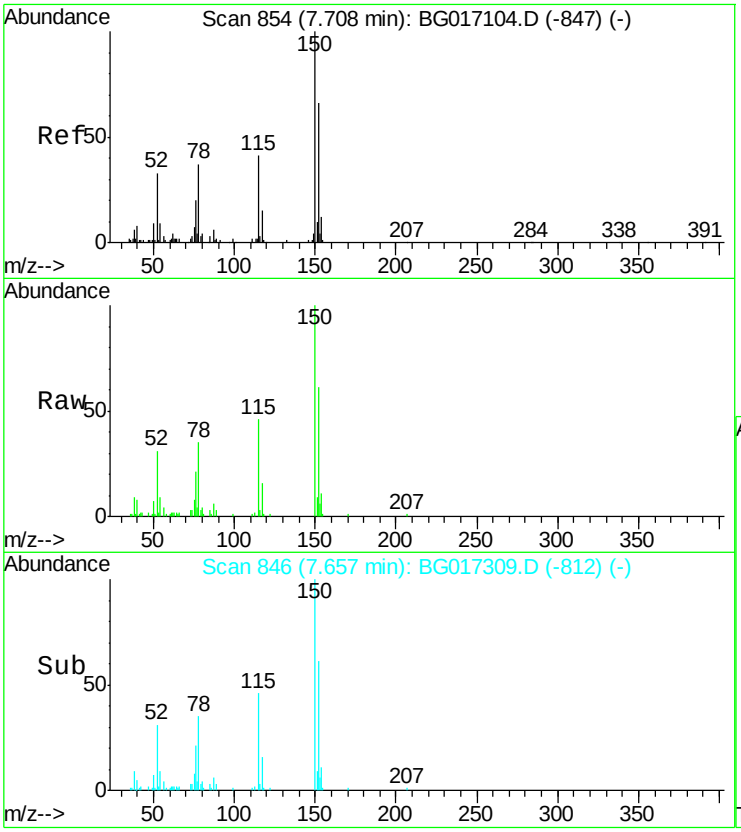
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017309.D
Acq On : 27 May 2015 19:12
Operator : TP/IZ
Sample : PB83628BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Quant Time: May 28 03:22:55 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 02:22:53 2015
Response via : Initial Calibration



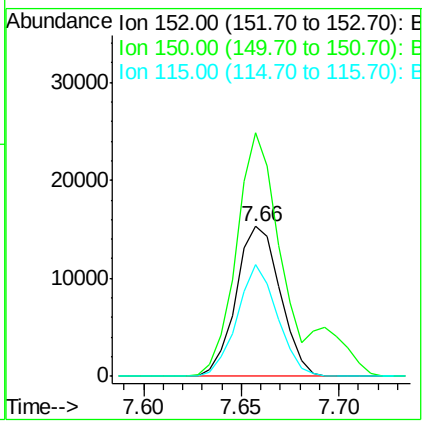


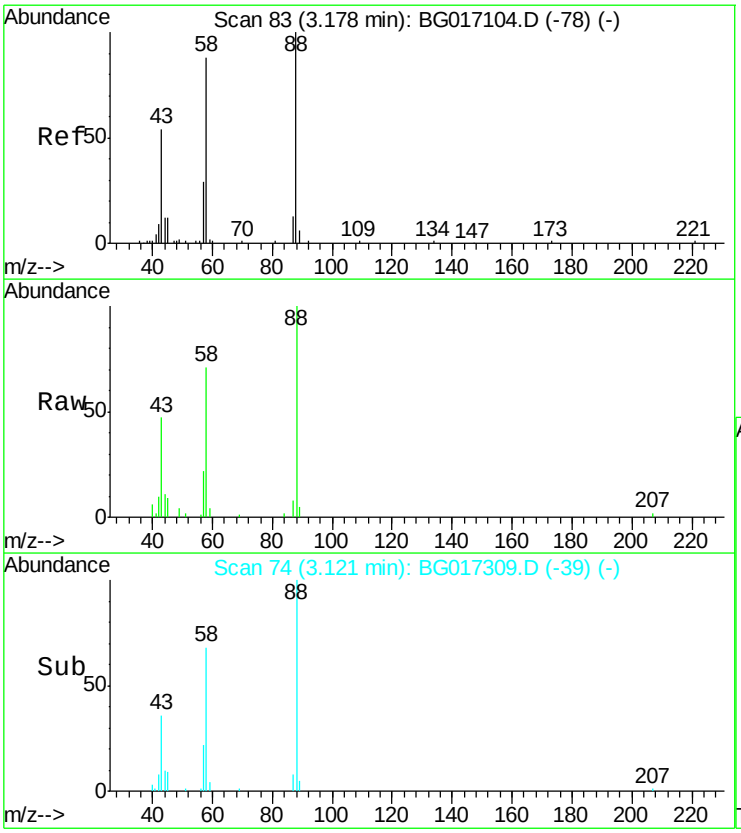
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:152 Resp: 24008

Ion	Ratio	Lower	Upper
152	100		
150	162.6	120.8	181.2
115	75.0	49.4	74.2#

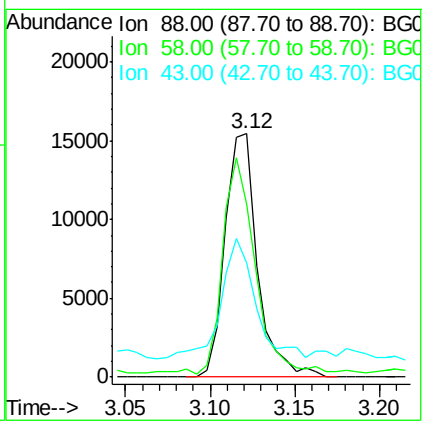


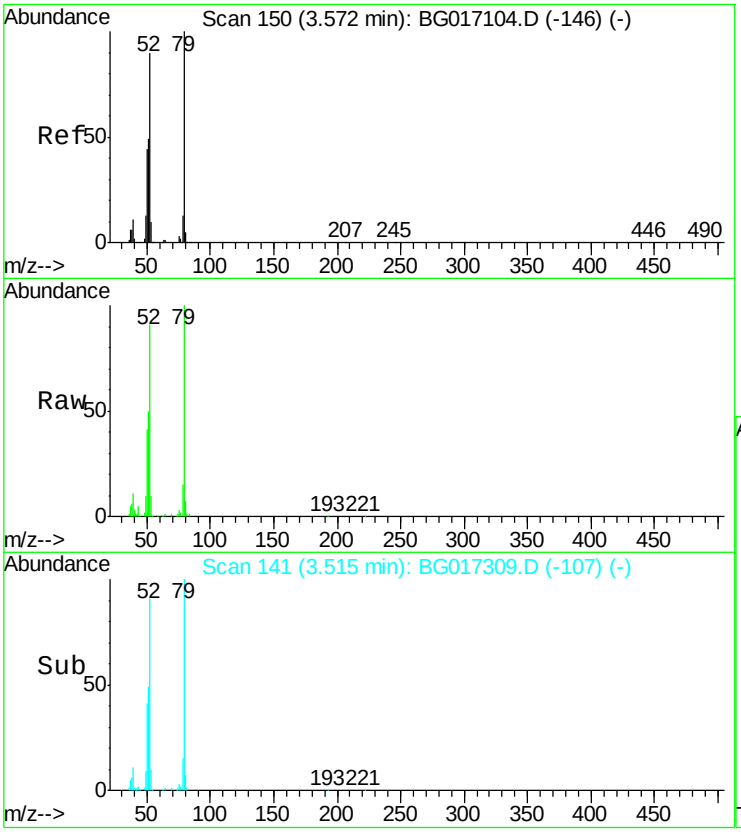


#2
1,4-Dioxane
Concen: 38.48 ng
RT: 3.12 min Scan# 74
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 88 Resp: 20544

Ion	Ratio	Lower	Upper
88	100		
58	86.8	68.6	103.0
43	53.1	40.3	60.5



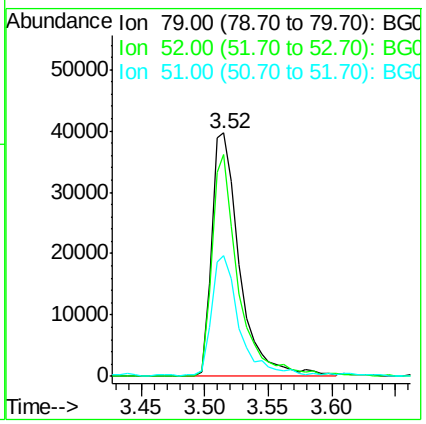


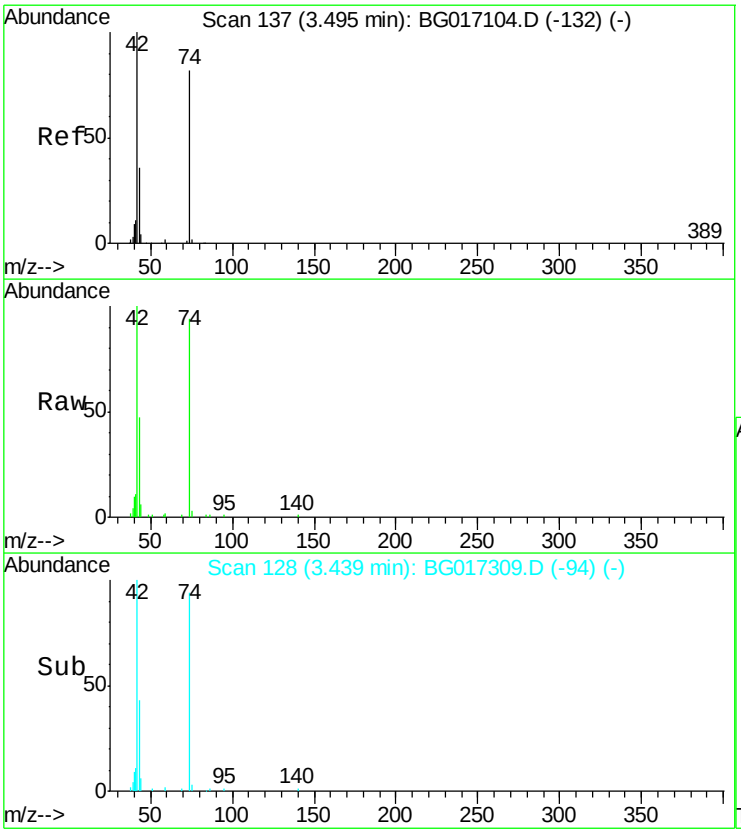
#3
Pyridine
Concen: 37.99 ng
RT: 3.52 min Scan# 141
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 79 Resp: 61367

Ion	Ratio	Lower	Upper
79	100		
52	91.3	72.2	108.2
51	49.6	40.6	60.8

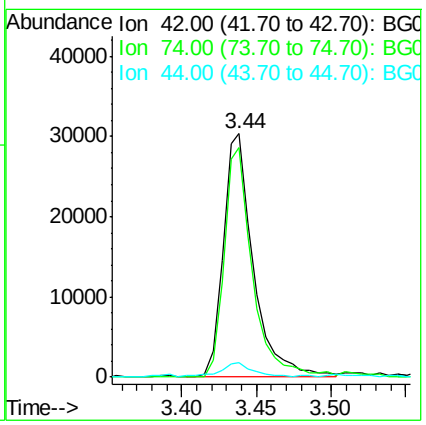


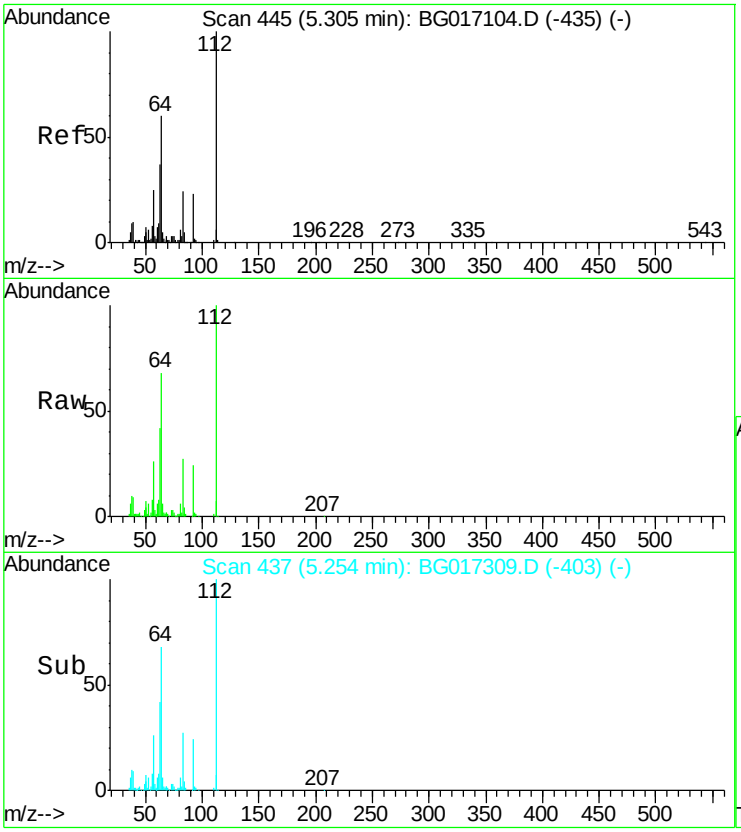


#4
n-Nitrosodimethylamine
Concen: 35.07 ng
RT: 3.44 min Scan# 128
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 42 Resp: 42994

Ion	Ratio	Lower	Upper
42	100		
74	94.3	65.2	97.8
44	6.0	3.2	4.8#



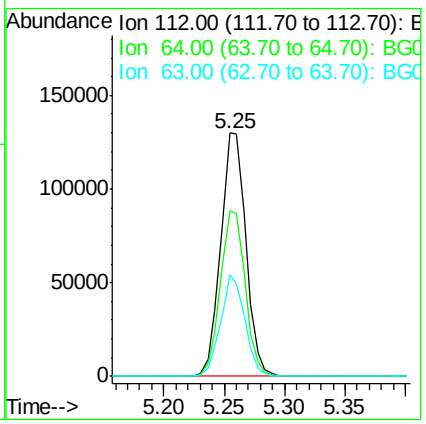


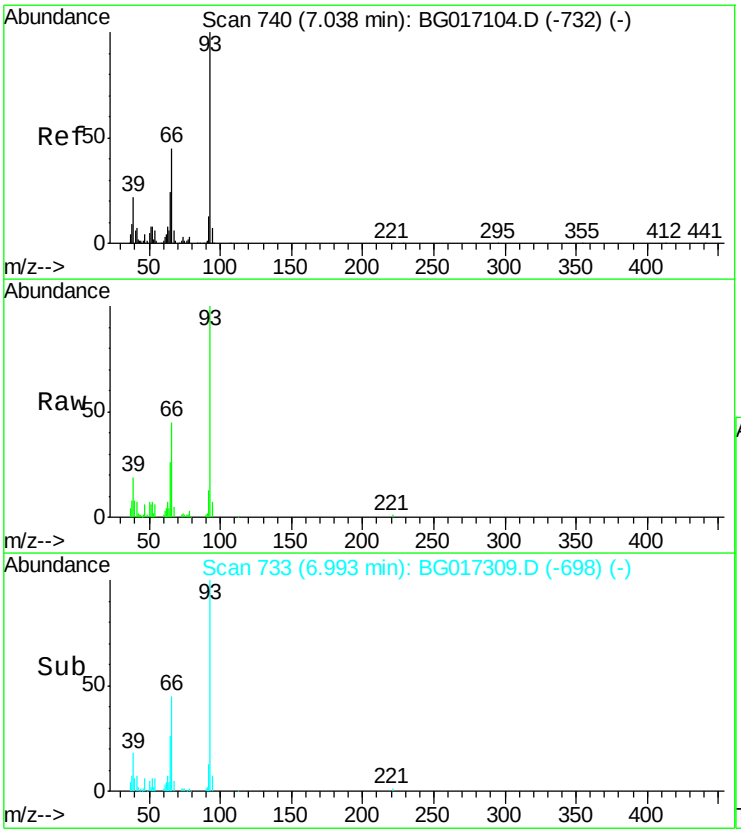
#5
2-Fluorophenol
Concen: 138.31 ng
RT: 5.25 min Scan# 437
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:112 Resp: 187158

Ion	Ratio	Lower	Upper
112	100		
64	68.0	48.1	72.1
63	41.6	29.8	44.8

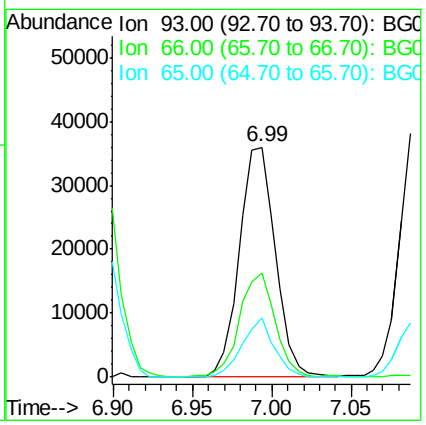


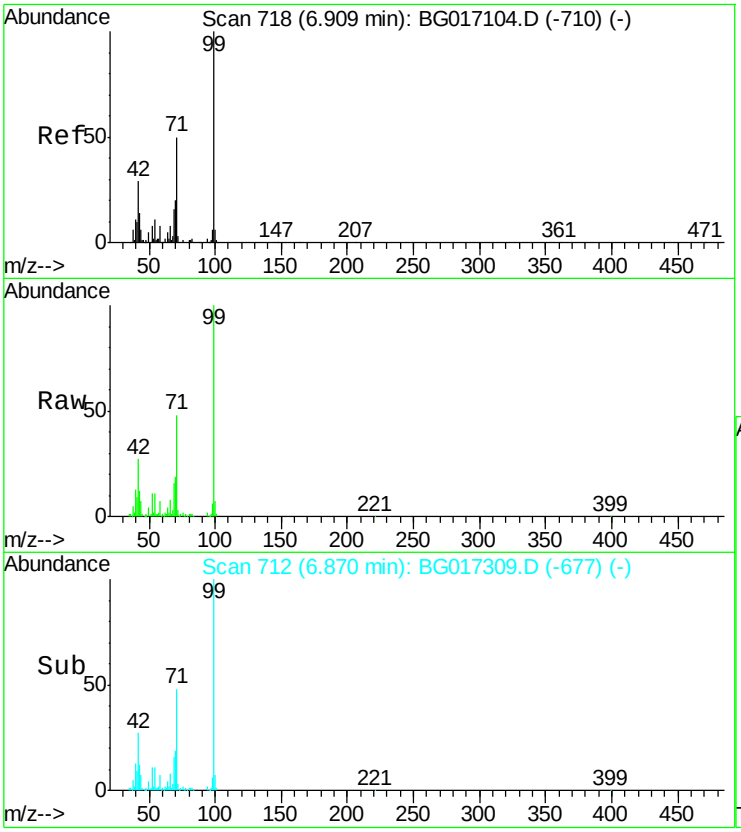


#6
Aniline
Concen: 21.58 ng
RT: 6.99 min Scan# 733
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 93 Resp: 56704

Ion	Ratio	Lower	Upper
93	100		
66	45.3	35.8	53.8
65	25.8	19.2	28.8



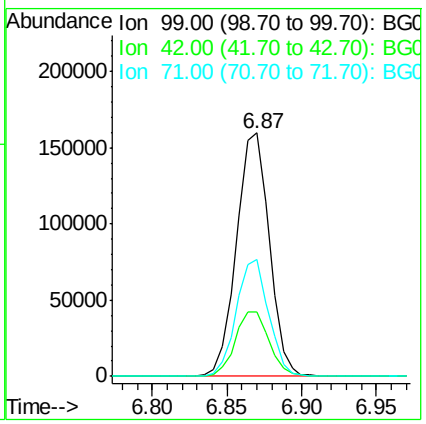


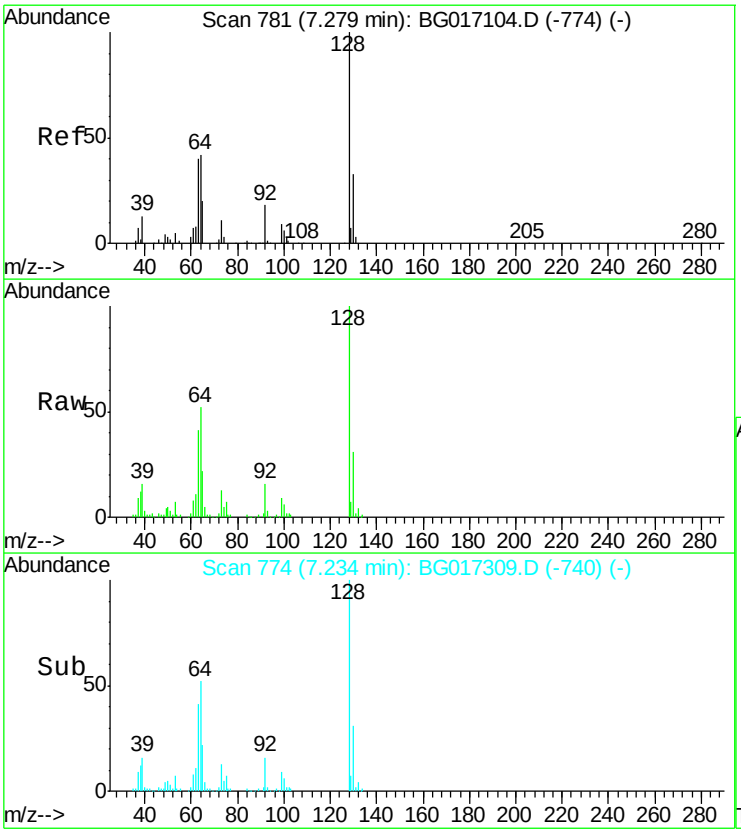
#7
Phenol-d6
Concen: 128.28 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 99 Resp: 243600

Ion	Ratio	Lower	Upper
99	100		
42	26.6	23.5	35.3
71	47.8	39.8	59.8

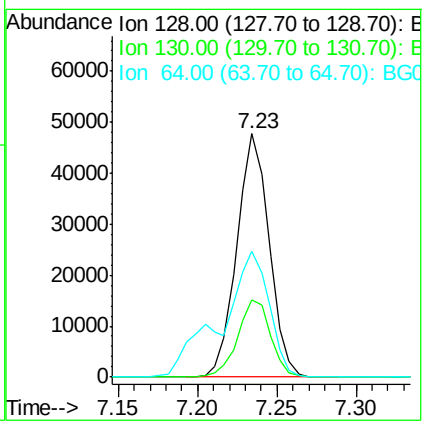


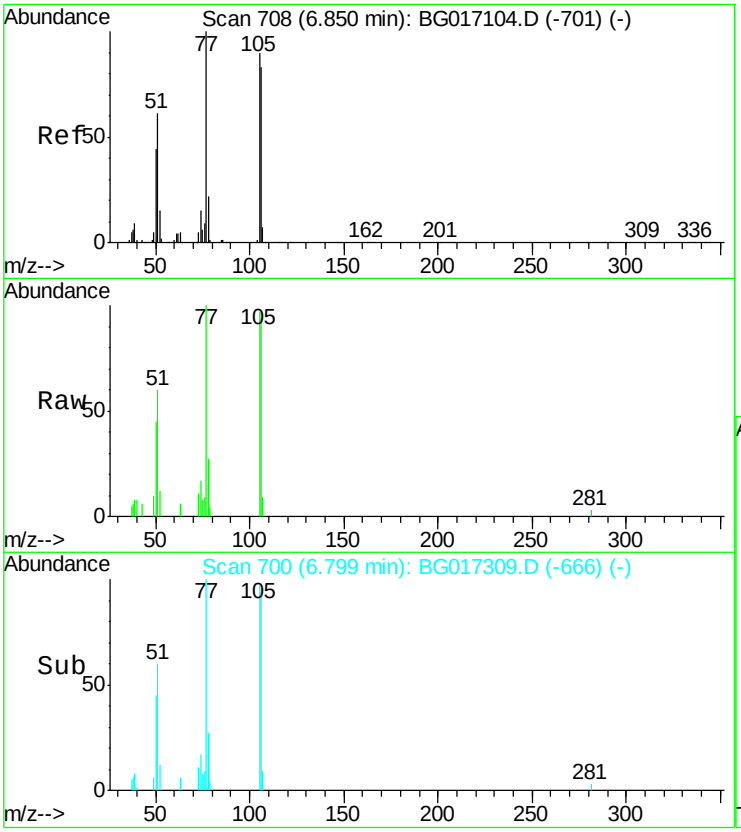


#8
2-Chlorophenol
Concen: 41.73 ng
RT: 7.23 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:128 Resp: 67560

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.3	53.3
64	51.7	30.9	70.9



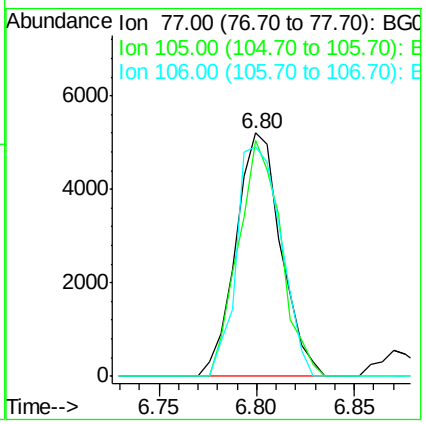


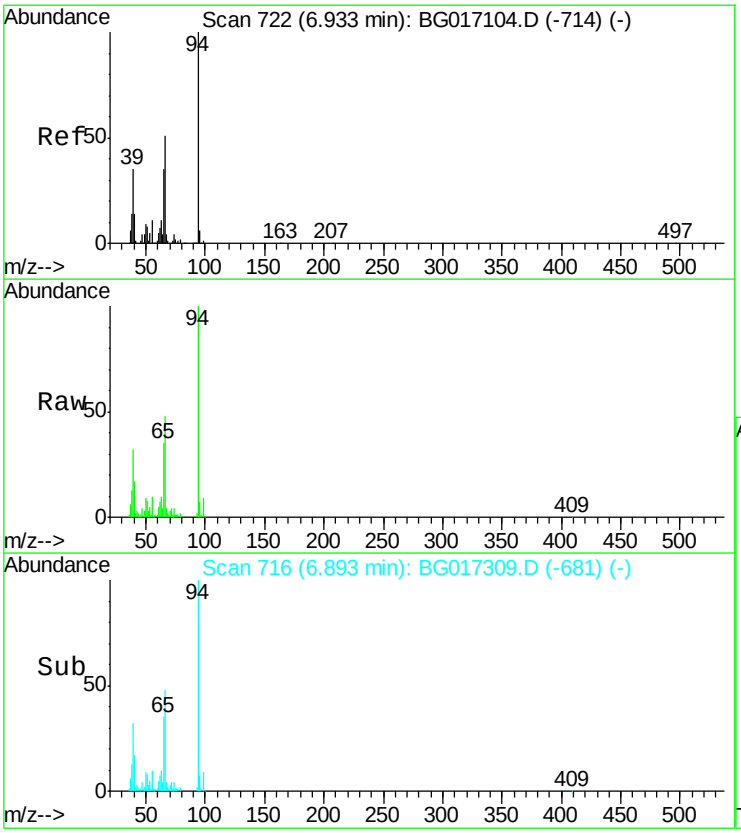
#9
Benzaldehyde
Concen: 5.17 ng
RT: 6.80 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 77 Resp: 8346

Ion	Ratio	Lower	Upper
77	100		
105	96.7	69.5	109.5
106	94.2	63.4	103.4

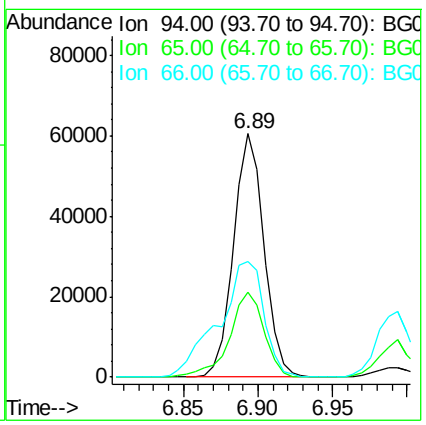


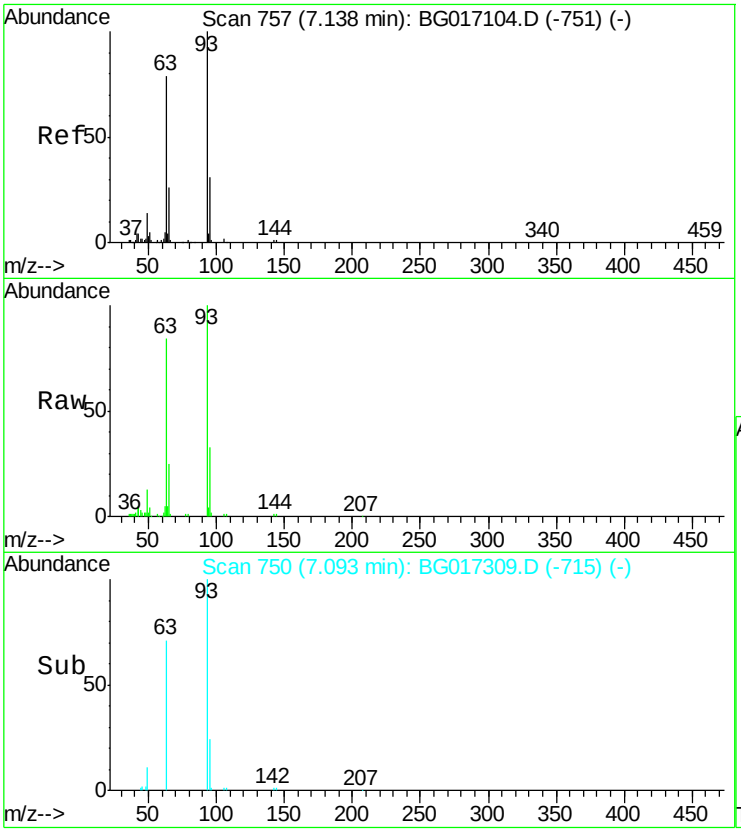


#10
Phenol
Concen: 42.64 ng
RT: 6.89 min Scan# 716
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 94 Resp: 85878

Ion	Ratio	Lower	Upper
94	100		
65	34.9	15.0	55.0
66	47.7	32.1	72.1



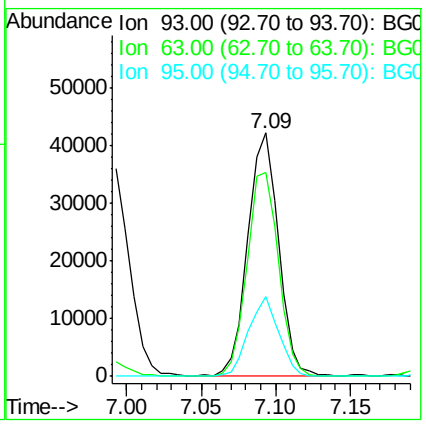


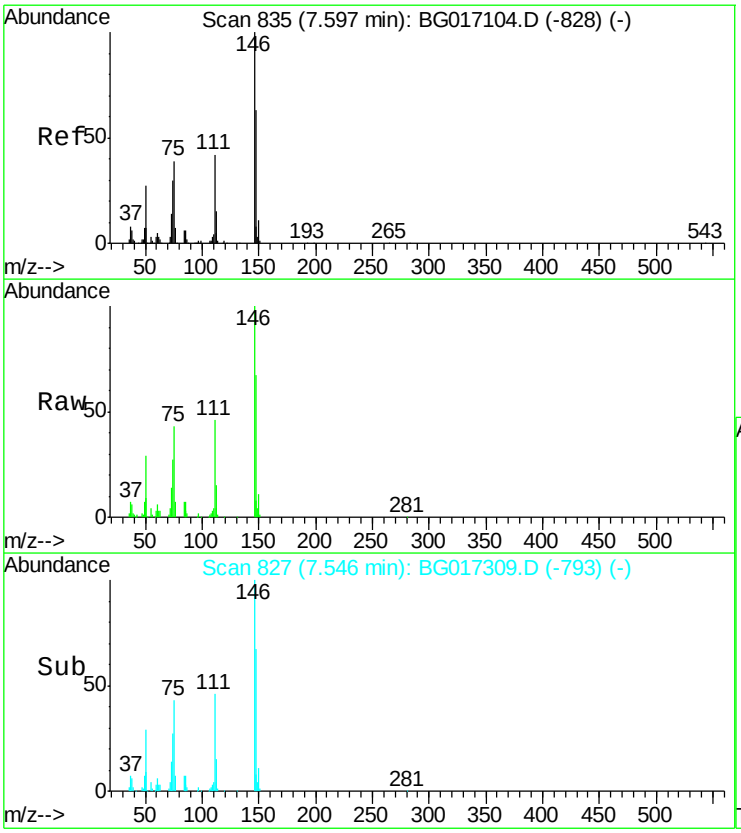
#11
bis(2-Chloroethyl)ether
Concen: 39.88 ng
RT: 7.09 min Scan# 750
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 93 Resp: 60222

Ion	Ratio	Lower	Upper
93	100		
63	83.9	58.5	98.5
95	32.6	11.0	51.0

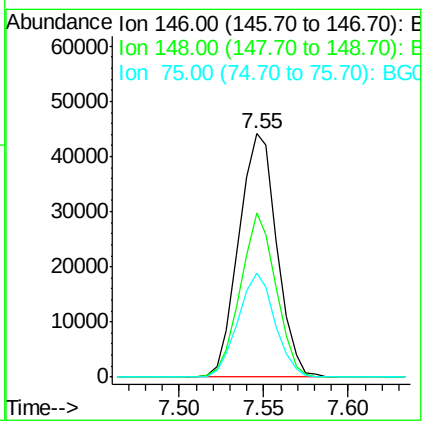


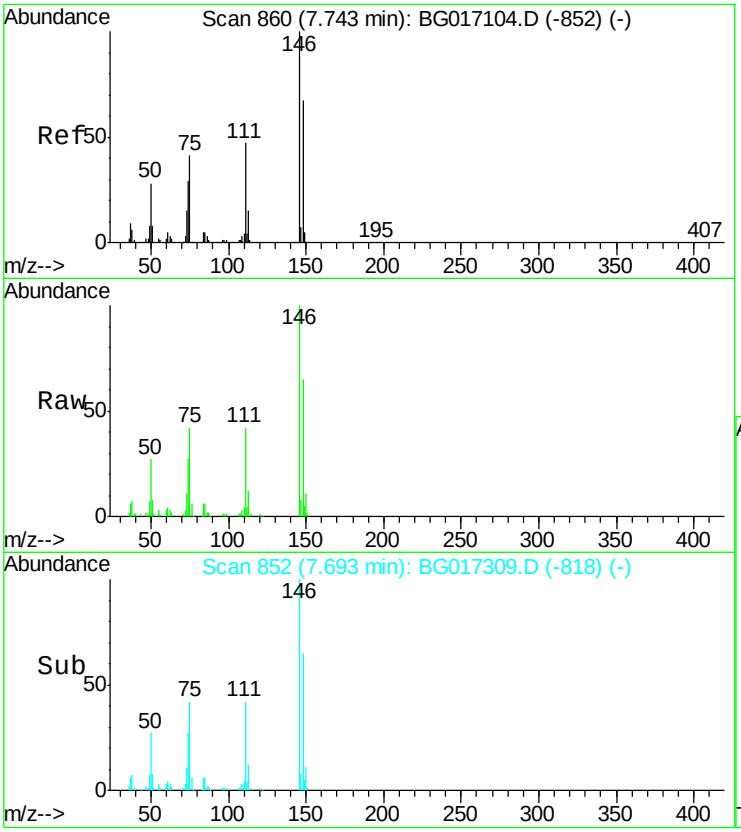


#12
1,3-Dichlorobenzene
Concen: 38.29 ng
RT: 7.55 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:146 Resp: 69221

Ion	Ratio	Lower	Upper
146	100		
148	67.4	50.6	75.8
75	42.6	31.4	47.2



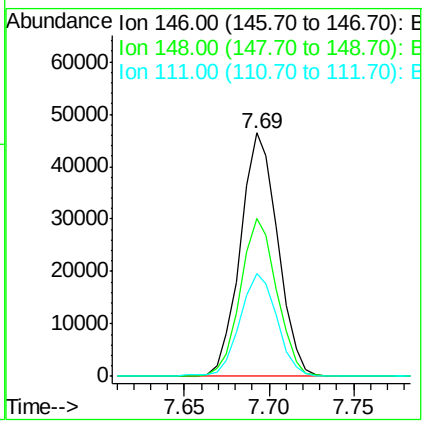


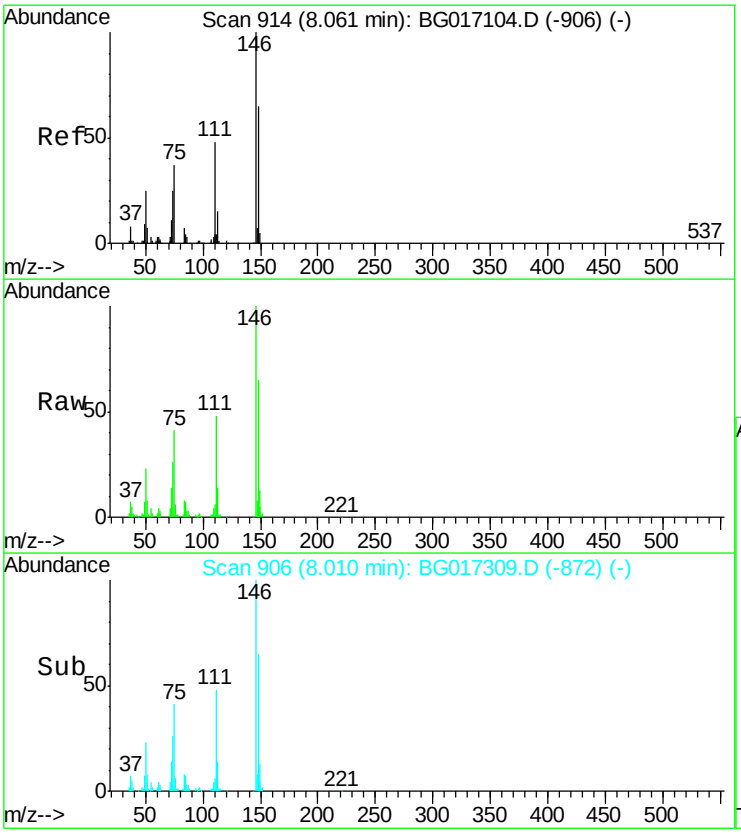
#13
1,4-Dichlorobenzene
Concen: 39.12 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:146 Resp: 71383

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.9	80.9
111	42.3	37.9	56.9

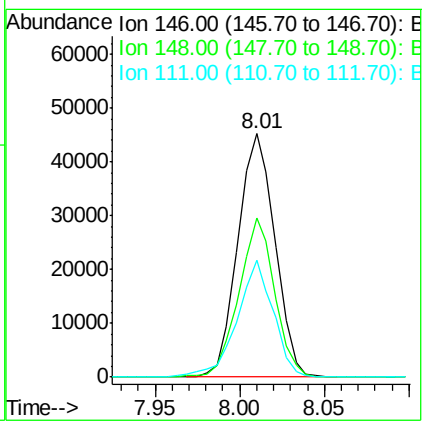


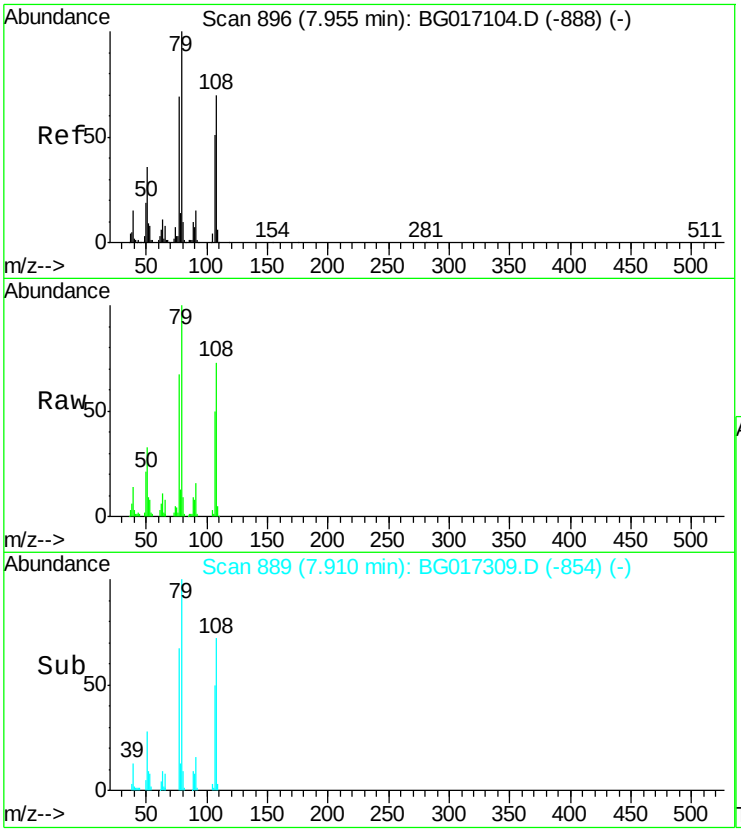


#14
1,2-Dichlorobenzene
Concen: 39.58 ng
RT: 8.01 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:146 Resp: 68987

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.3	78.5
111	48.1	39.0	58.4



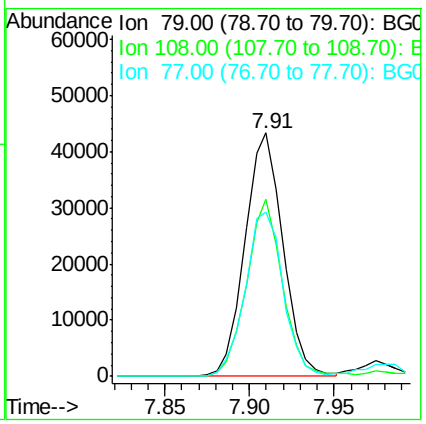


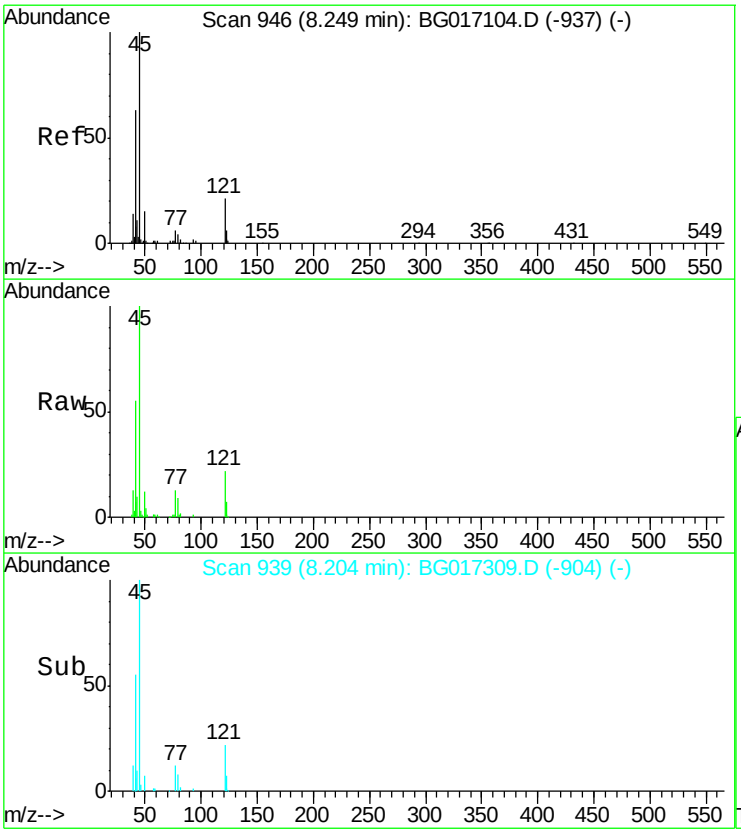
#15
Benzyl Alcohol
Concen: 36.77 ng
RT: 7.91 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 79 Resp: 67847

Ion	Ratio	Lower	Upper
79	100		
108	72.8	55.8	83.6
77	67.5	55.4	83.0

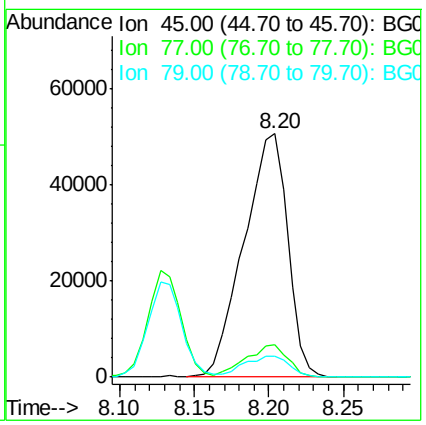


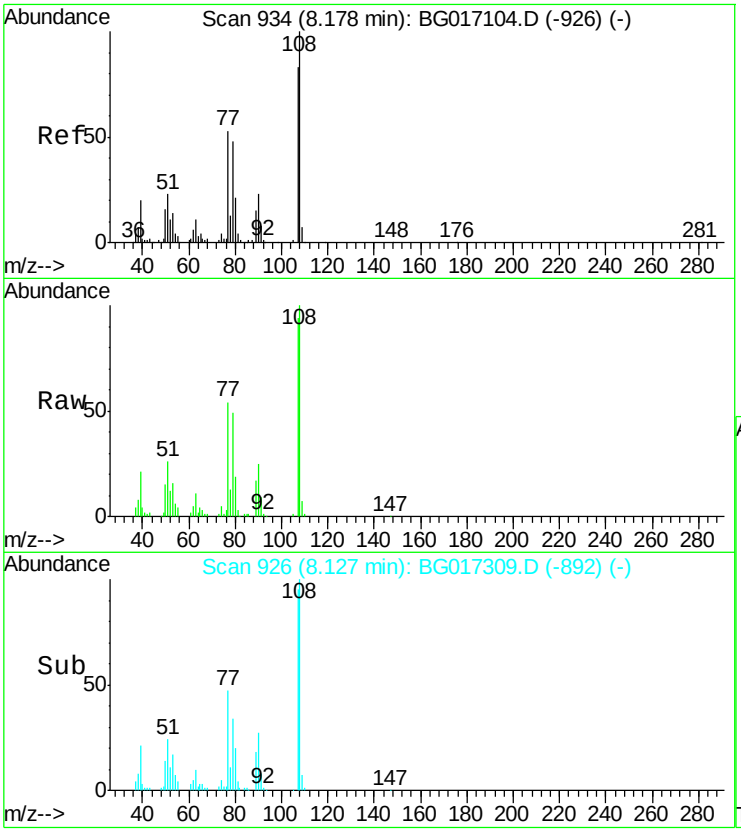


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.08 ng
RT: 8.20 min Scan# 939
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 45 Resp: 103030

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	32.5
79	8.6	0.0	29.4



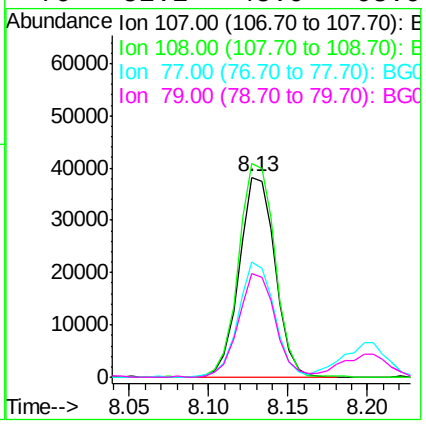


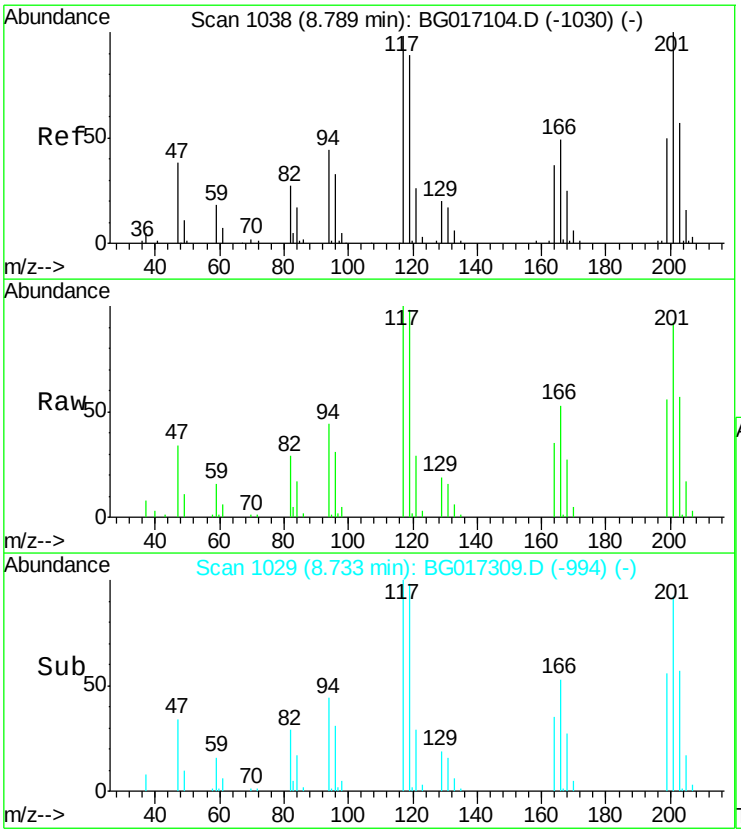
#17
2-Methylphenol
Concen: 41.00 ng
RT: 8.13 min Scan# 926
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:107 Resp: 59873

Ion	Ratio	Lower	Upper
107	100		
108	106.9	96.6	144.8
77	57.8	51.2	76.8
79	52.2	45.9	68.9

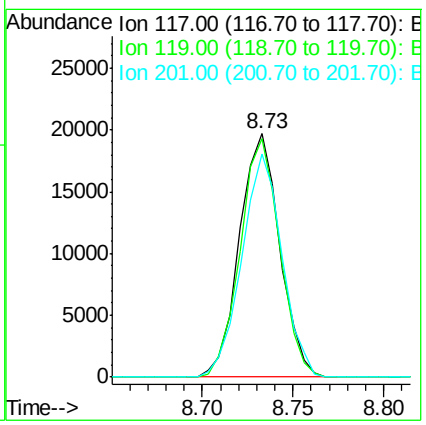


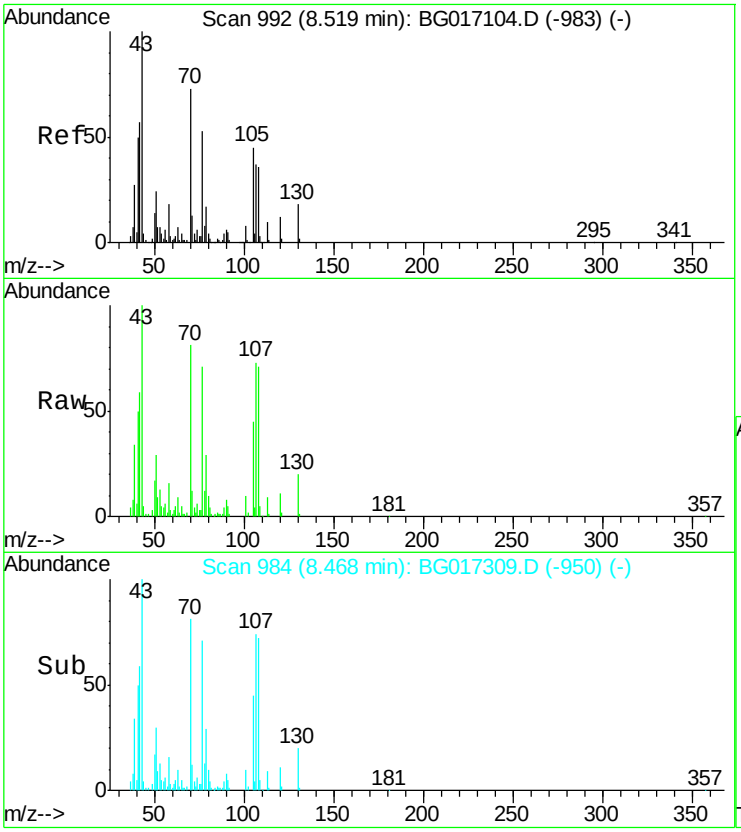


#18
Hexachloroethane
Concen: 39.87 ng
RT: 8.73 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:117 Resp: 30391

Ion	Ratio	Lower	Upper
117	100		
119	97.7	73.0	109.6
201	91.6	81.7	122.5



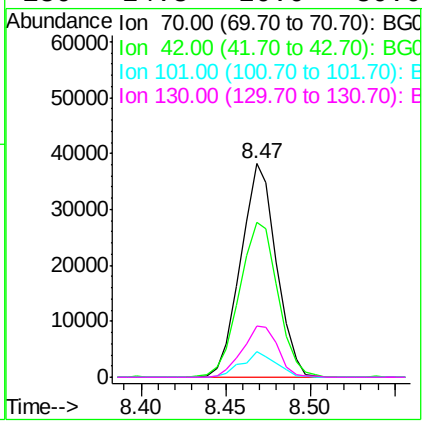


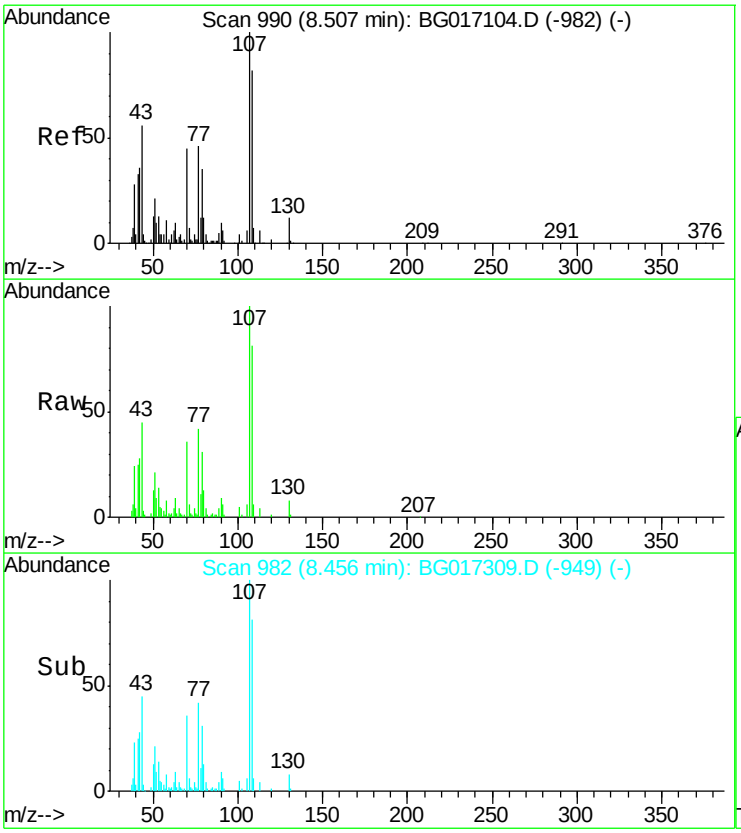
#19
n-Nitroso-di-n-propylamine
Concen: 33.91 ng
RT: 8.47 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 70 Resp: 56100

Ion	Ratio	Lower	Upper
70	100		
42	72.6	62.6	94.0
101	12.1	9.0	13.4
130	24.3	20.0	30.0

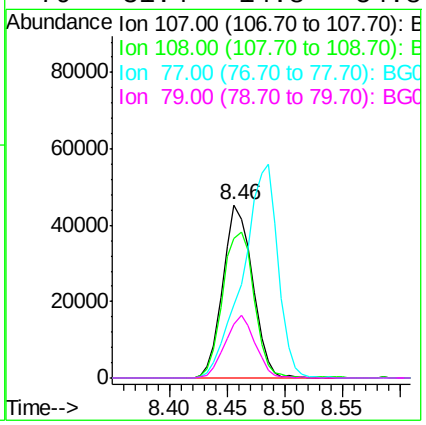


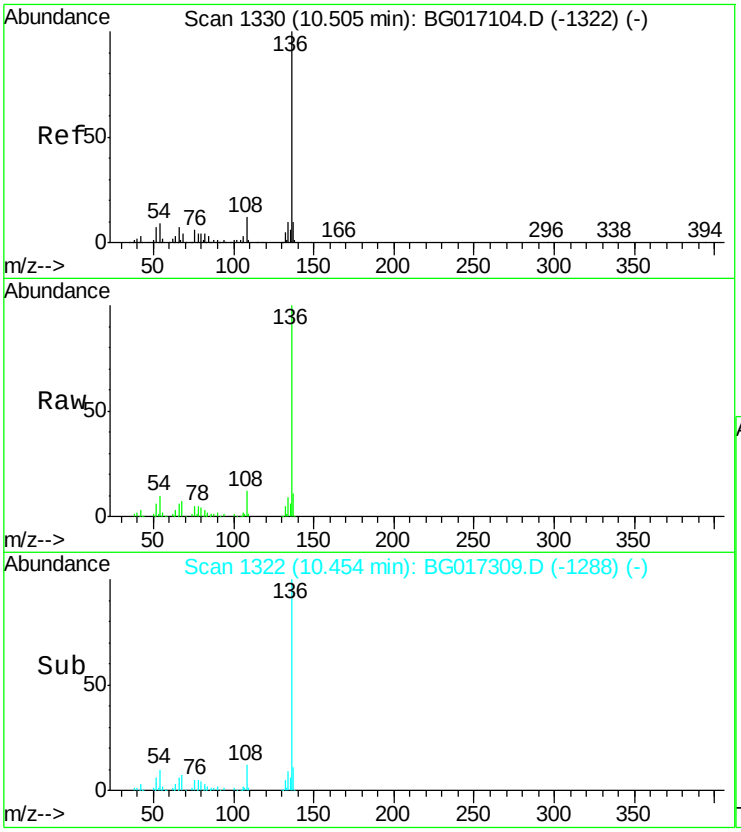


#20
3+4-Methylphenols
Concen: 39.94 ng
RT: 8.46 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:107 Resp: 81058

Ion	Ratio	Lower	Upper
107	100		
108	81.0	62.2	102.2
77	42.1	26.0	66.0
79	31.4	14.8	54.8



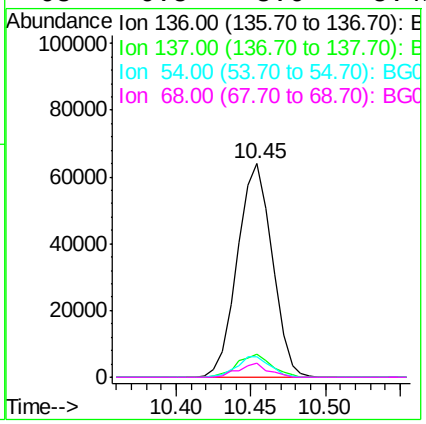


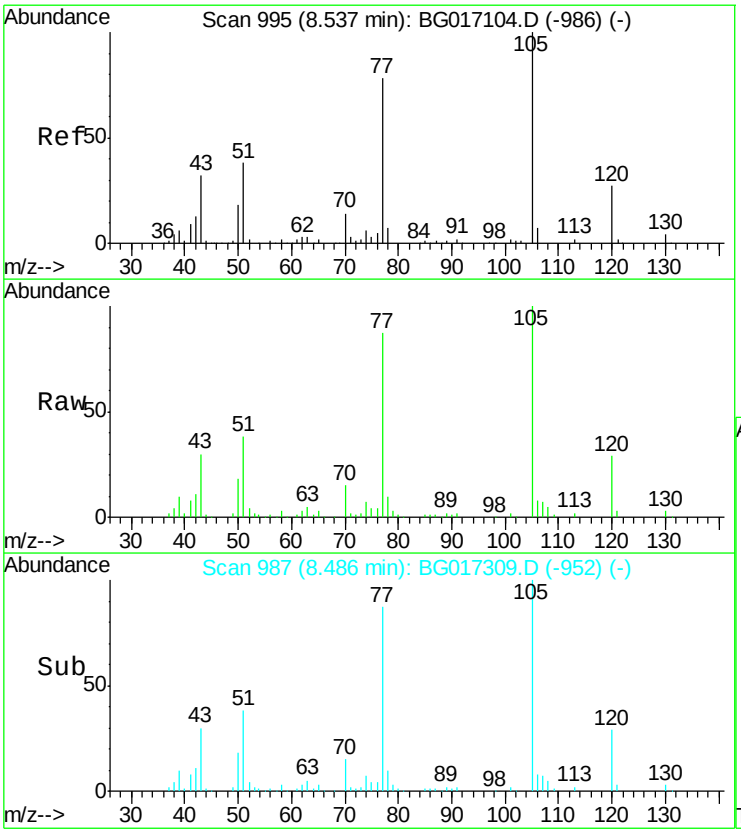
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:136 Resp: 103273

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.3	12.5
54	9.8	7.4	11.2
68	6.5	3.6	5.4#

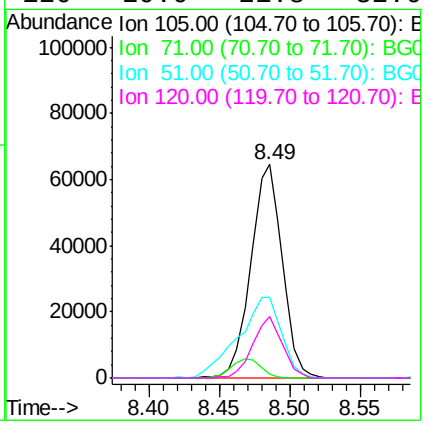


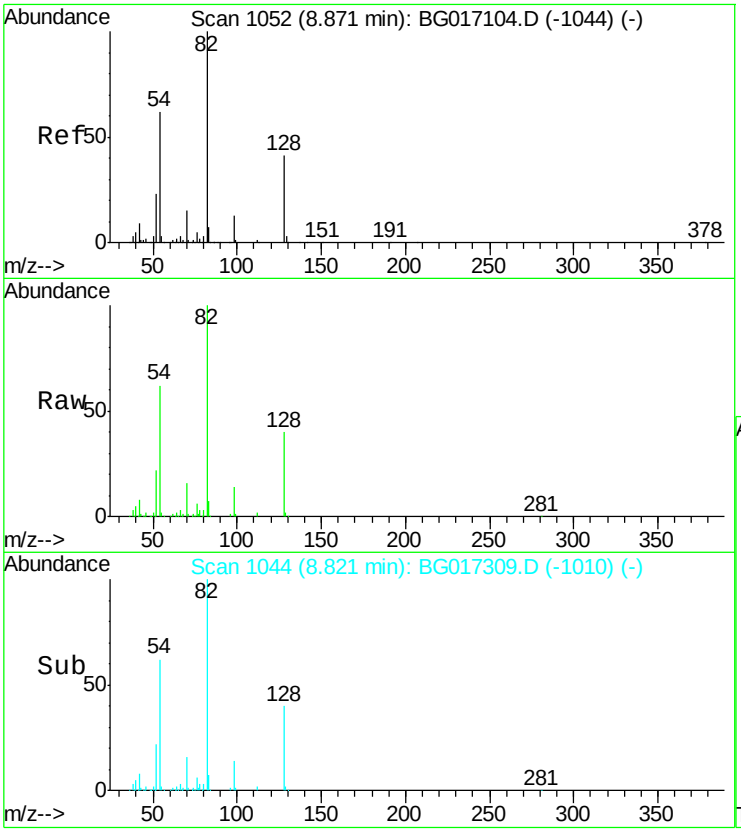


#22
Acetophenone
Concen: 40.32 ng
RT: 8.49 min Scan# 987
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:105 Resp: 101073

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.2	3.4#
51	37.7	32.8	49.2
120	29.0	21.8	32.6



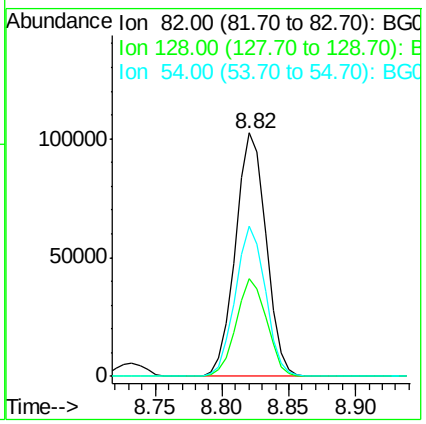


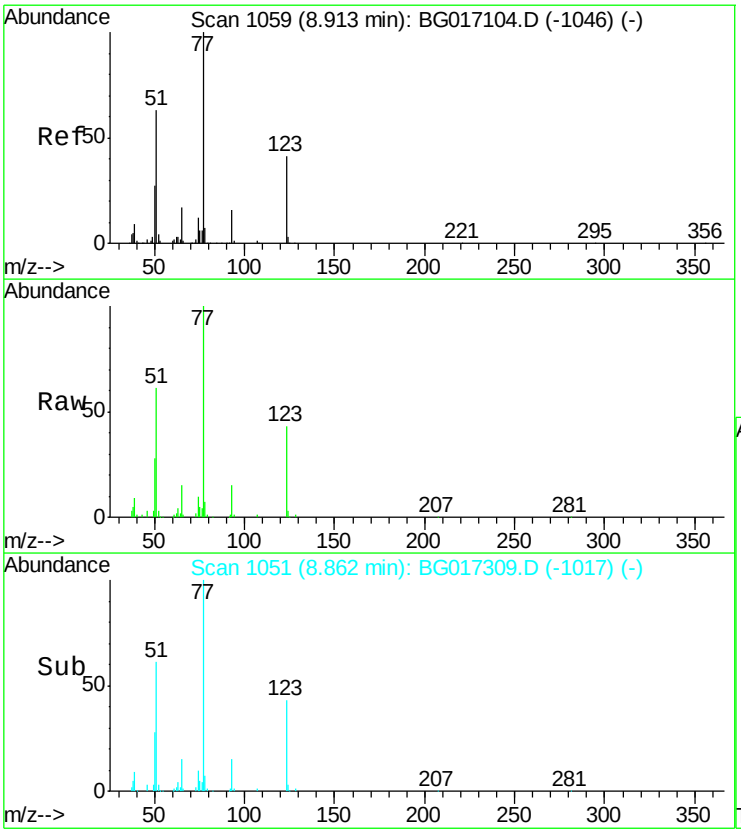
#23
Nitrobenzene-d5
Concen: 73.66 ng
RT: 8.82 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 82 Resp: 162947

Ion	Ratio	Lower	Upper
82	100		
128	40.0	32.6	49.0
54	61.6	49.6	74.4

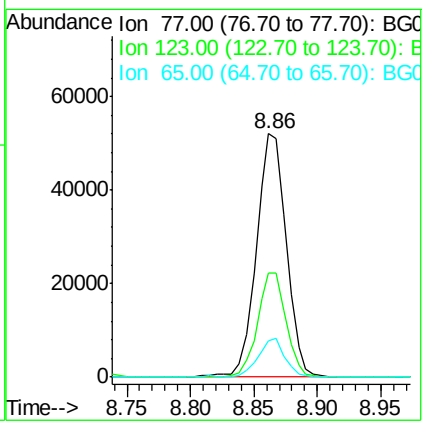


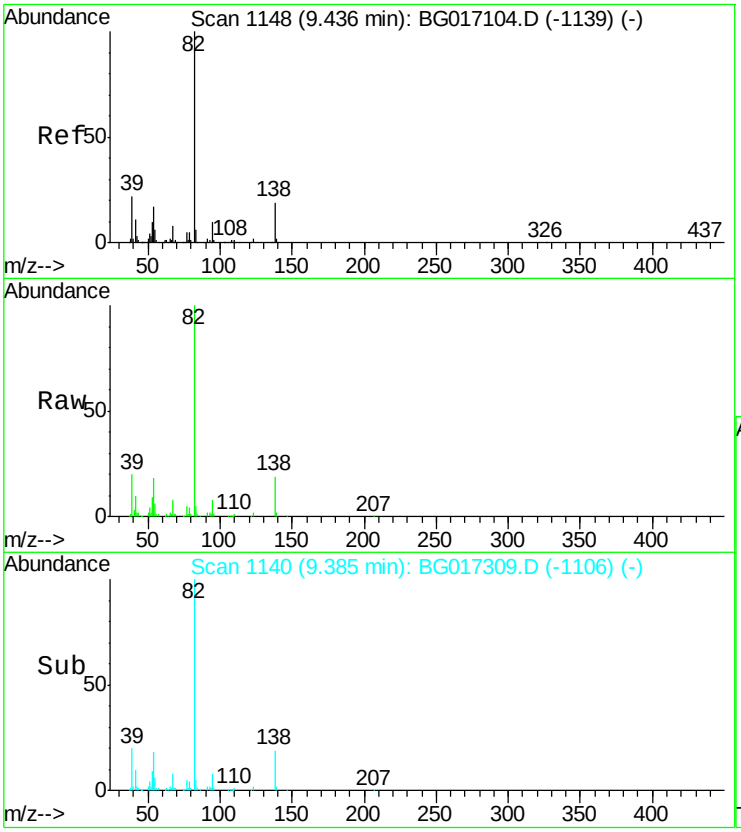


#24
Nitrobenzene
Concen: 39.38 ng
RT: 8.86 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 77 Resp: 85224

Ion	Ratio	Lower	Upper
77	100		
123	42.6	33.0	49.4
65	15.0	13.3	19.9



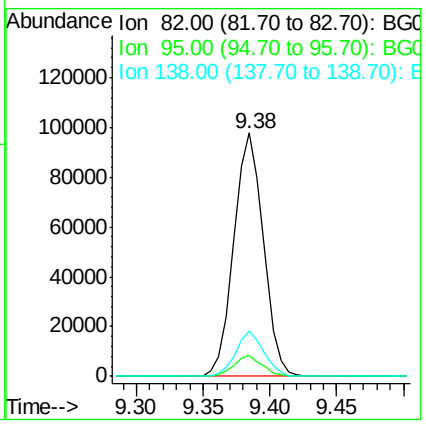


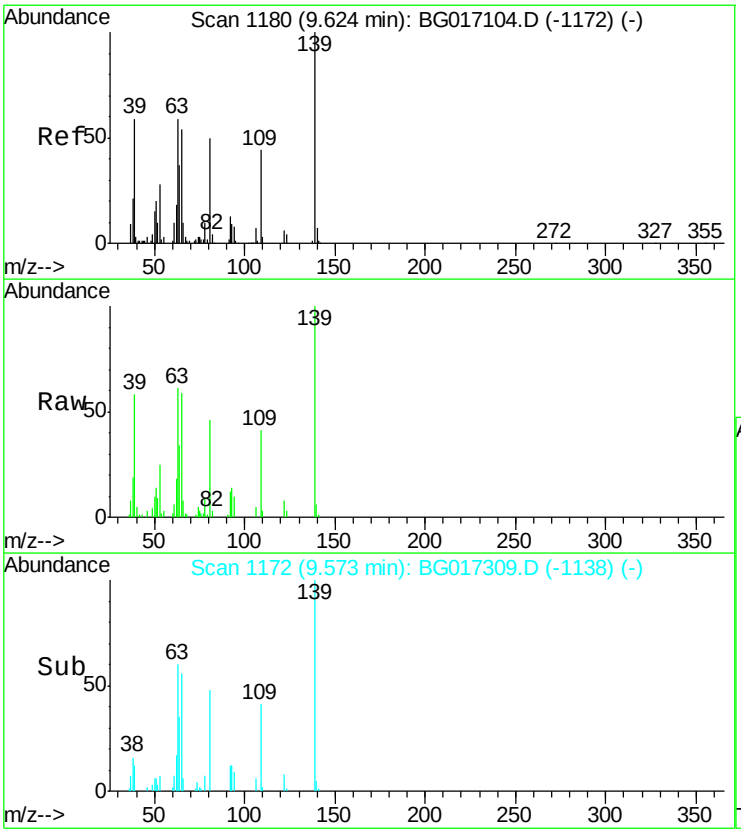
#25
Isophorone
Concen: 36.76 ng
RT: 9.38 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 82 Resp: 149868

Ion	Ratio	Lower	Upper
82	100		
95	8.5	7.7	11.5
138	18.7	15.0	22.6

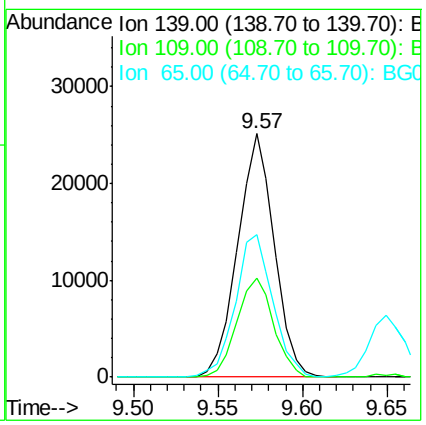


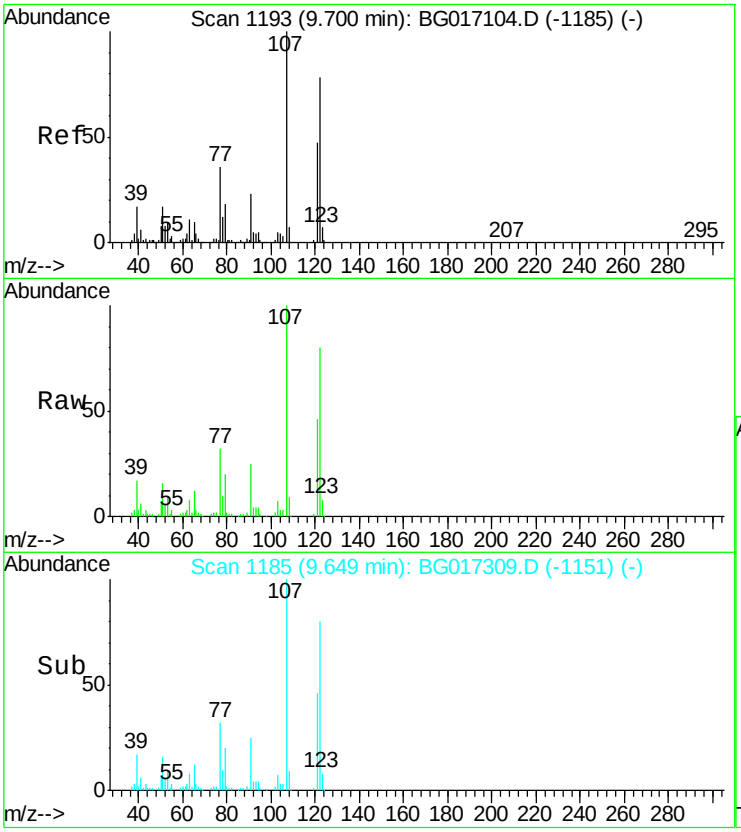


#26
2-Nitrophenol
Concen: 39.00 ng
RT: 9.57 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:139 Resp: 37731

Ion	Ratio	Lower	Upper
139	100		
109	40.7	34.9	52.3
65	58.6	43.0	64.4



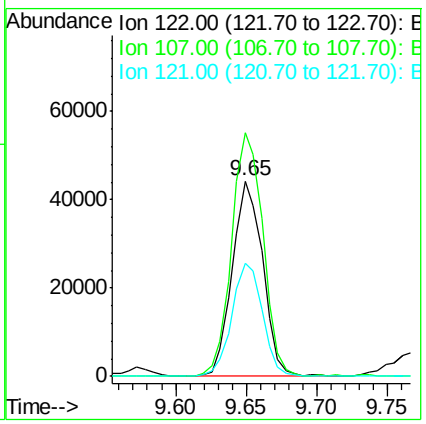


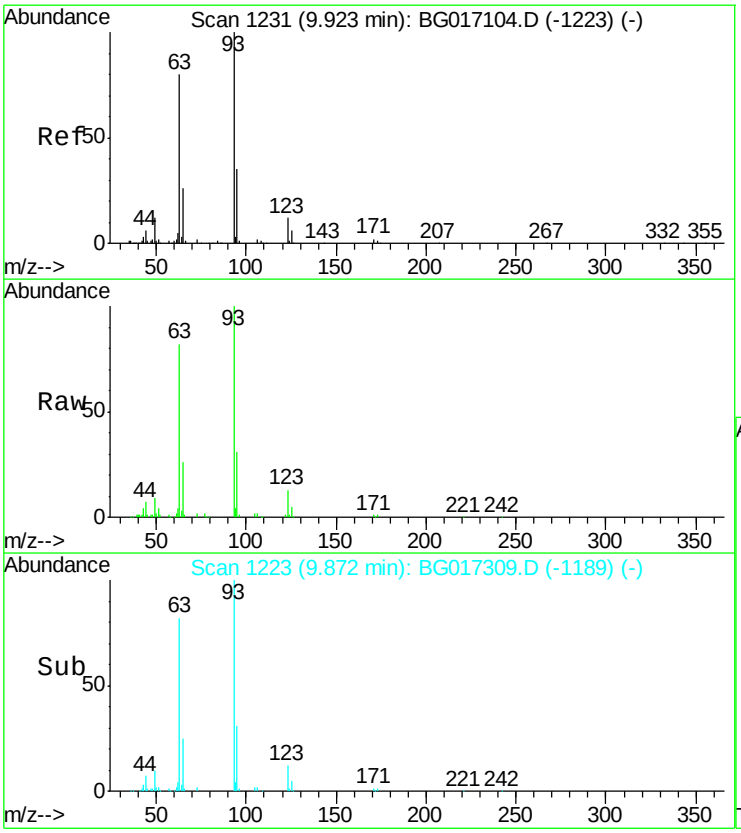
#27
2,4-Dimethylphenol
Concen: 41.84 ng
RT: 9.65 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:122 Resp: 66629

Ion	Ratio	Lower	Upper
122	100		
107	124.7	102.3	153.5
121	57.6	48.7	73.1

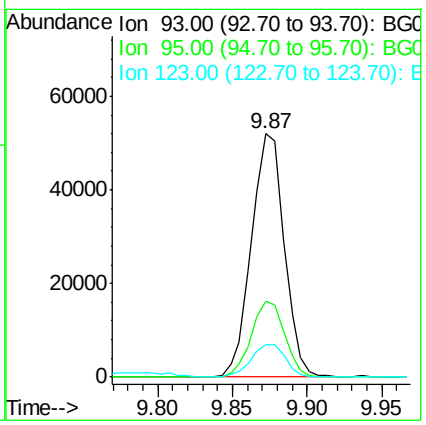


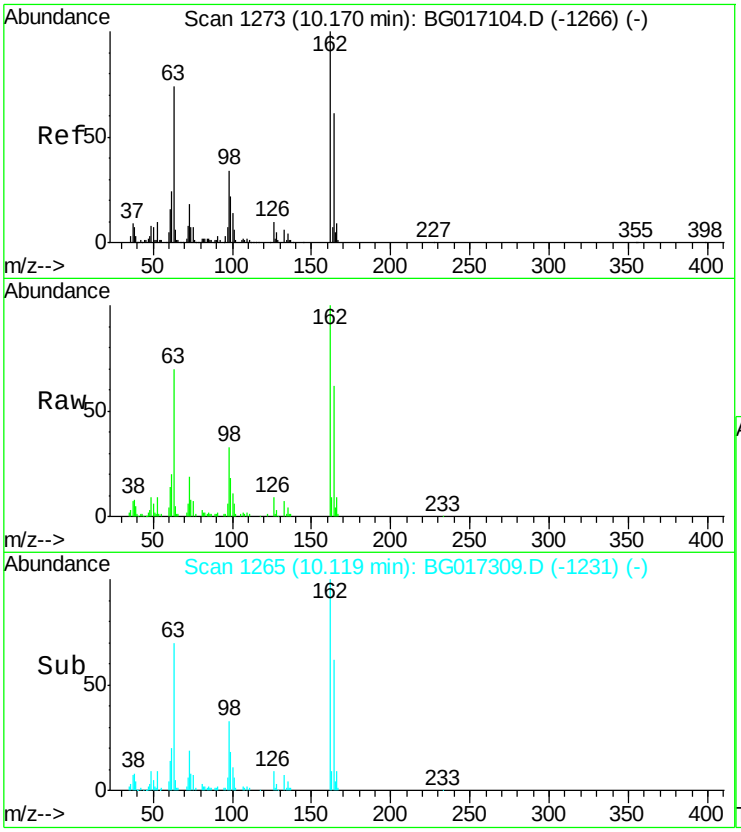


#28
bis(2-Chloroethoxy)methane
Concen: 39.70 ng
RT: 9.87 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 93 Resp: 78813

Ion	Ratio	Lower	Upper
93	100		
95	31.2	28.0	42.0
123	13.4	10.3	15.5



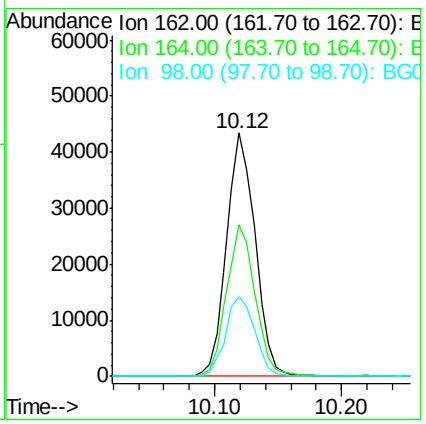


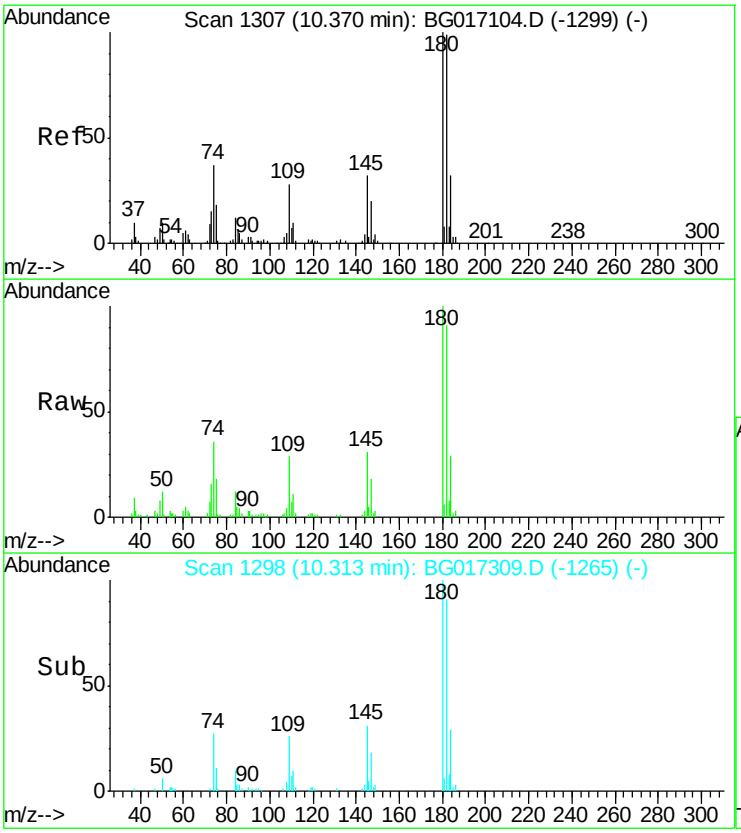
#29
2,4-Dichlorophenol
Concen: 44.99 ng
RT: 10.12 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:162 Resp: 67589

Ion	Ratio	Lower	Upper
162	100		
164	62.3	41.4	81.4
98	32.7	14.3	54.3

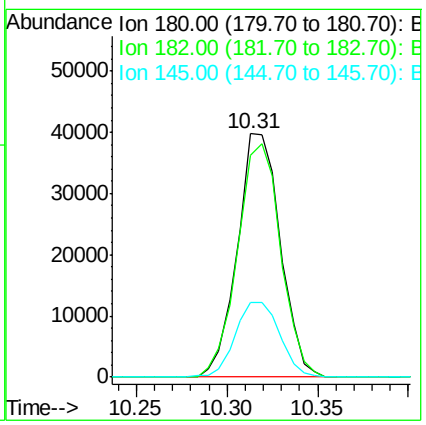


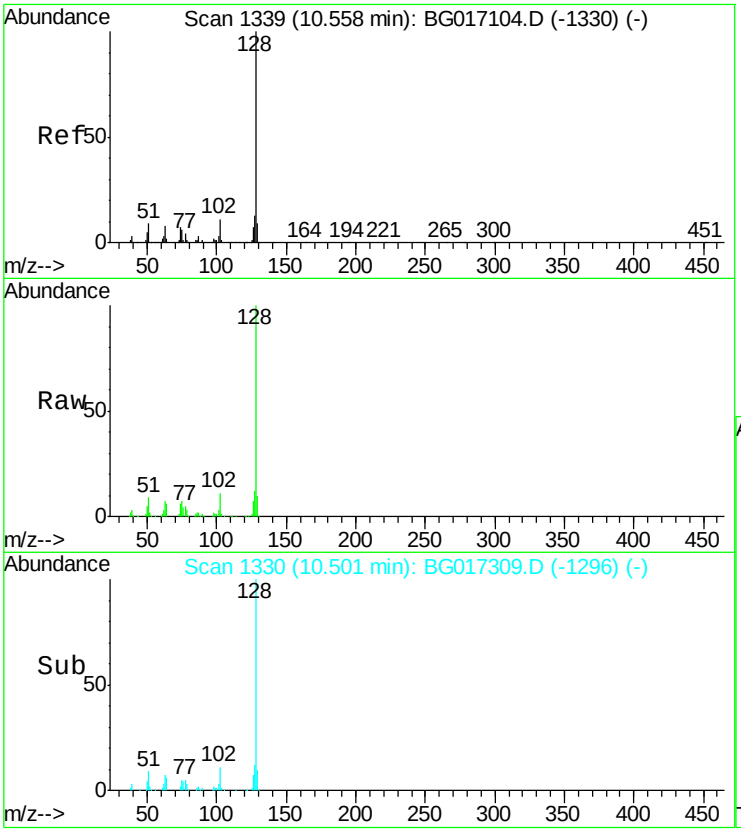


#30
1,2,4-Trichlorobenzene
Concen: 38.43 ng
RT: 10.31 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:180 Resp: 65486

Ion	Ratio	Lower	Upper
180	100		
182	91.2	79.4	119.0
145	30.6	25.3	37.9



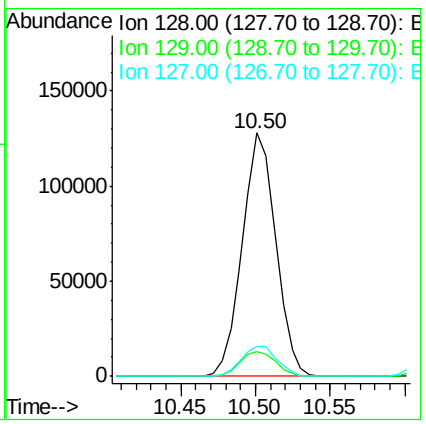


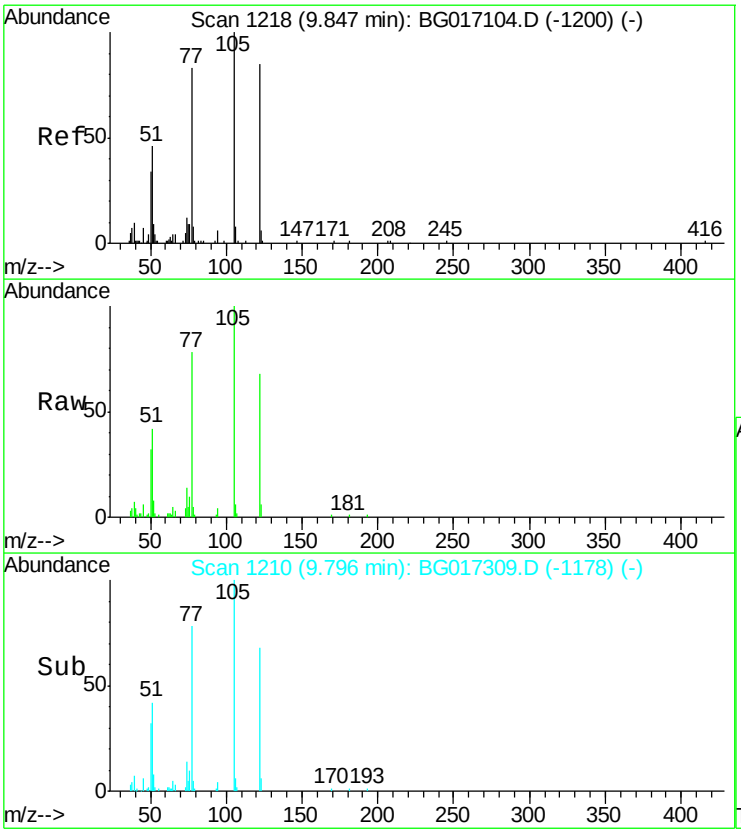
#31
Naphthalene
Concen: 39.29 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:128 Resp: 198544

Ion	Ratio	Lower	Upper
128	100		
129	10.1	7.6	11.4
127	12.5	10.6	16.0

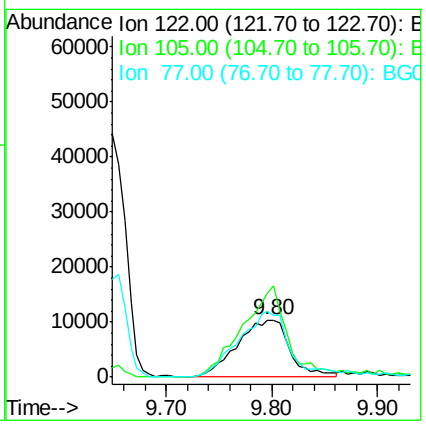


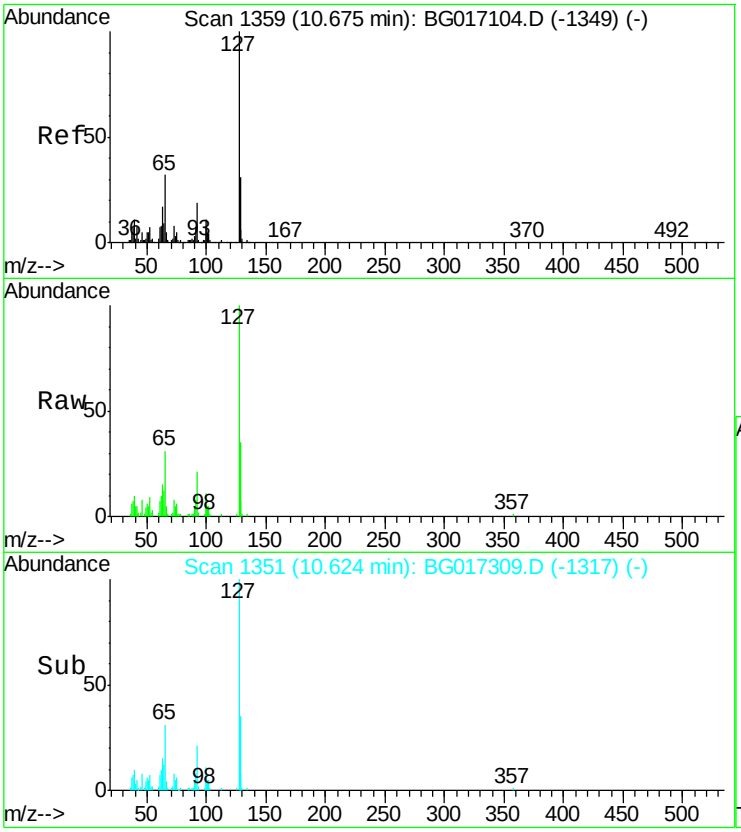


#32
Benzoic acid
Concen: 33.32 ng
RT: 9.80 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:122 Resp: 35953

Ion	Ratio	Lower	Upper
122	100		
105	147.1	96.7	136.7#
77	114.3	78.5	118.5



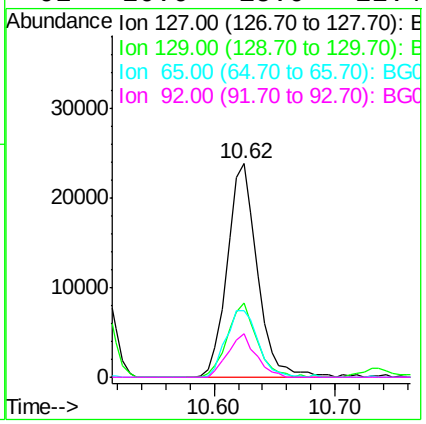


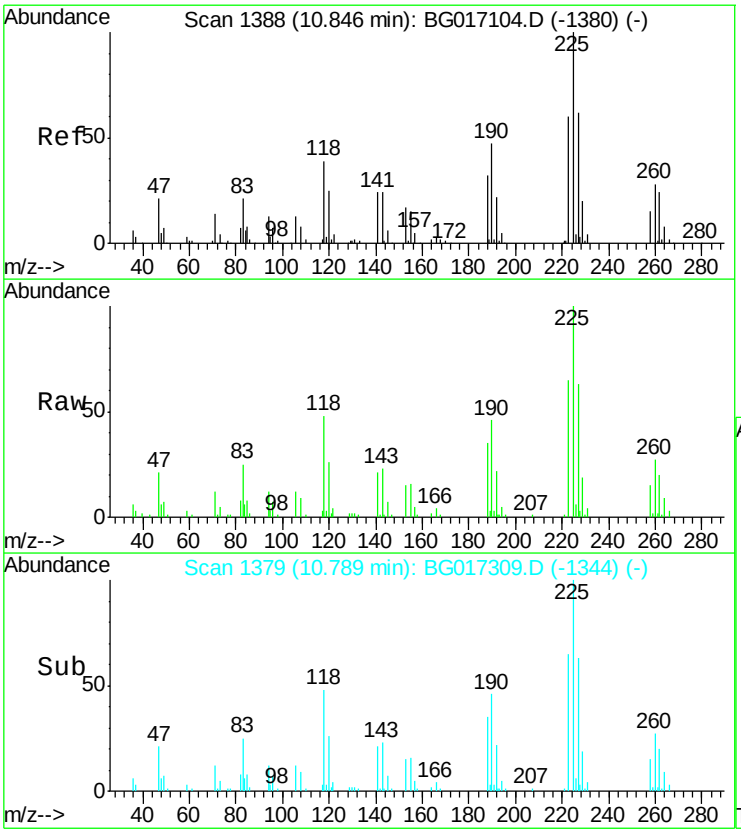
#33
4-Chloroaniline
Concen: 17.28 ng
RT: 10.62 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:127 Resp: 41293

Ion	Ratio	Lower	Upper
127	100		
129	34.8	24.8	37.2
65	31.4	25.8	38.6
92	20.6	15.0	22.4

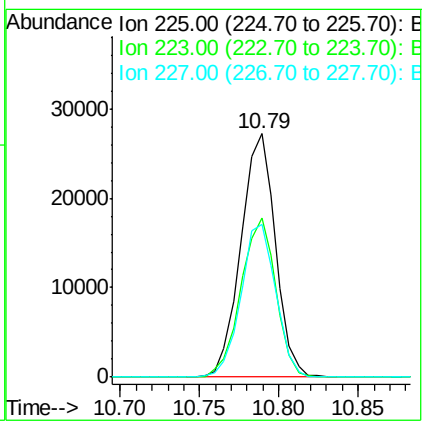


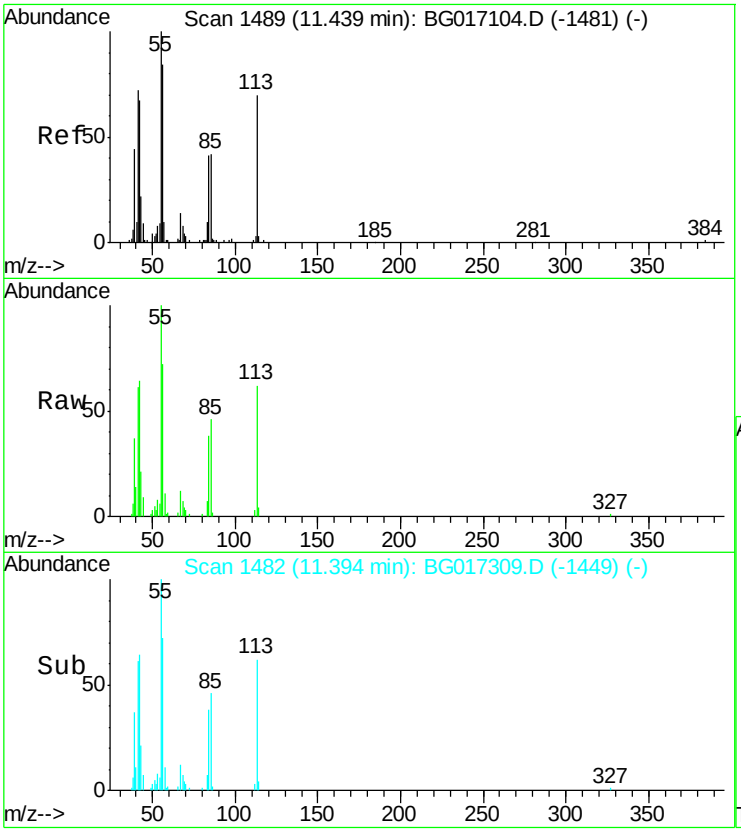


#34
Hexachlorobutadiene
Concen: 38.08 ng
RT: 10.79 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:225 Resp: 41089

Ion	Ratio	Lower	Upper
225	100		
223	65.4	48.3	72.5
227	62.6	49.8	74.8



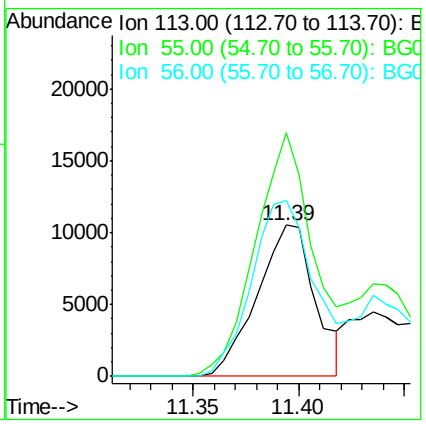


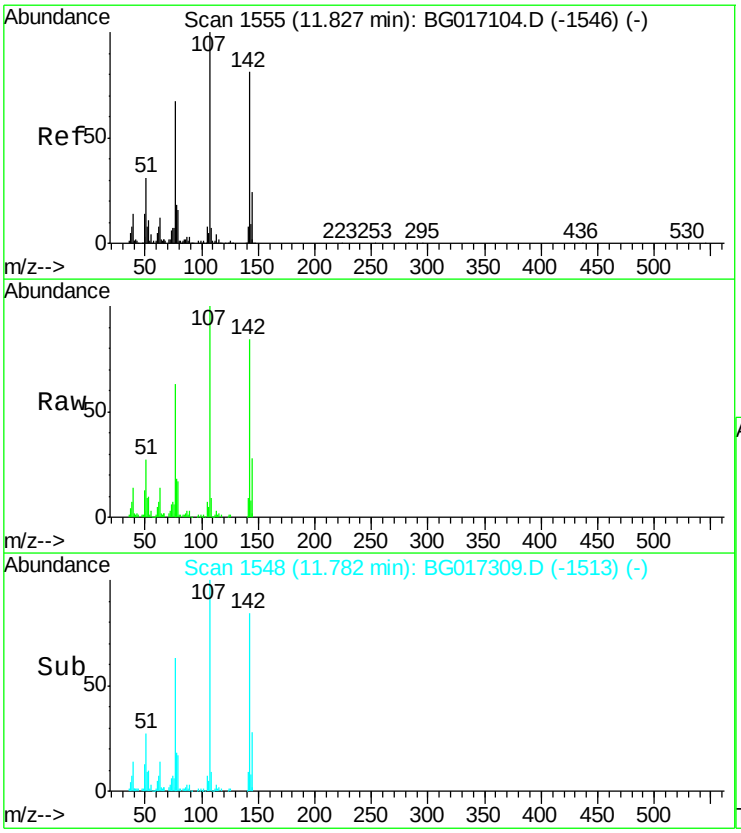
#35
Caprolactam
Concen: 26.55 ng
RT: 11.39 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:113 Resp: 20053

Ion	Ratio	Lower	Upper
113	100		
55	161.0	124.1	164.1
56	116.3	100.3	140.3

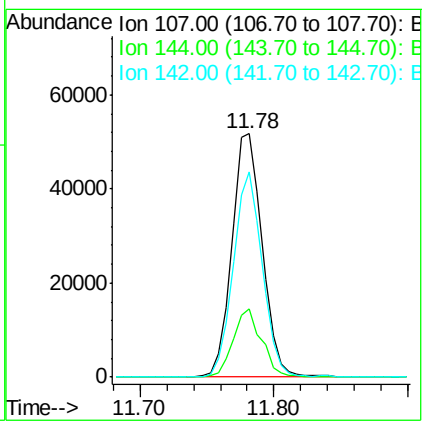


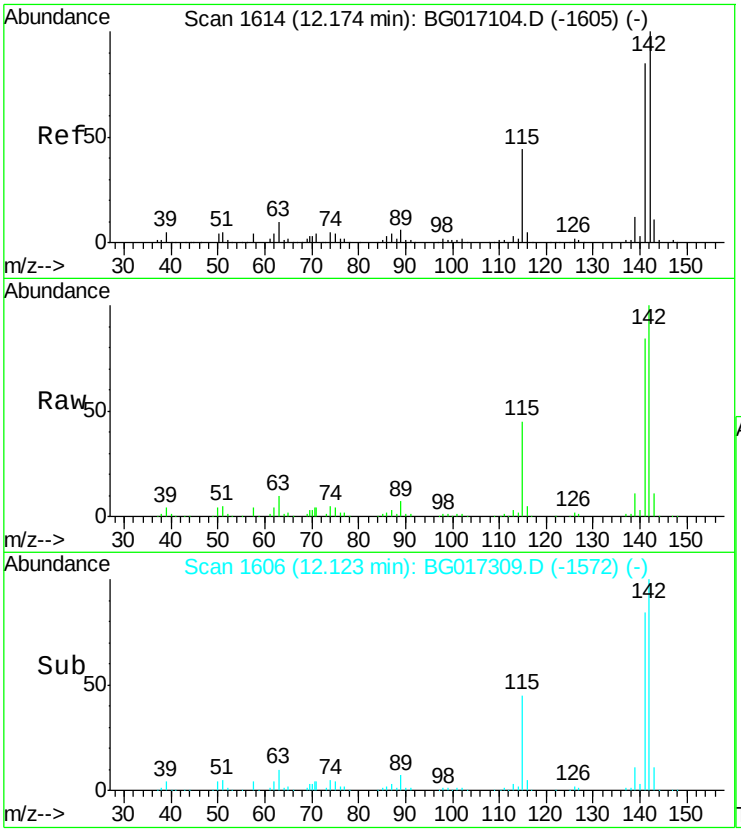


#36
4-Chloro-3-methylphenol
Concen: 43.00 ng
RT: 11.78 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:107 Resp: 81615

Ion	Ratio	Lower	Upper
107	100		
144	28.3	19.6	29.4
142	84.1	64.9	97.3



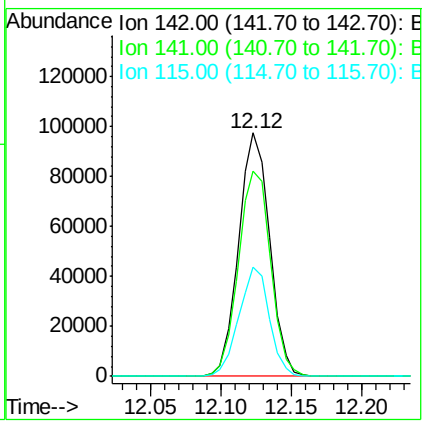


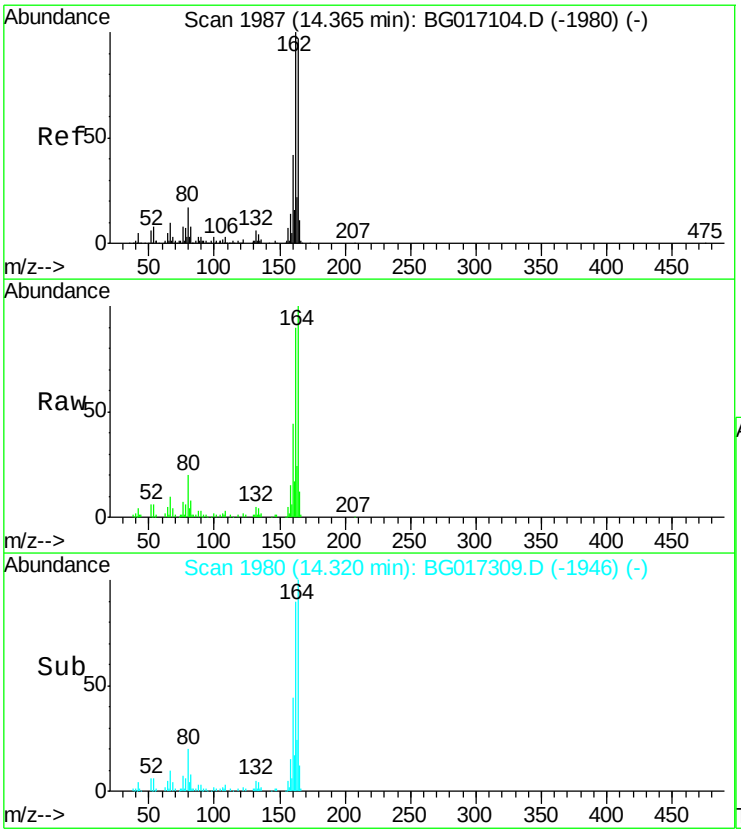
#37
2-Methylnaphthalene
Concen: 37.33 ng
RT: 12.12 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:142 Resp: 149617

Ion	Ratio	Lower	Upper
142	100		
141	84.1	68.2	102.2
115	45.0	35.6	53.4

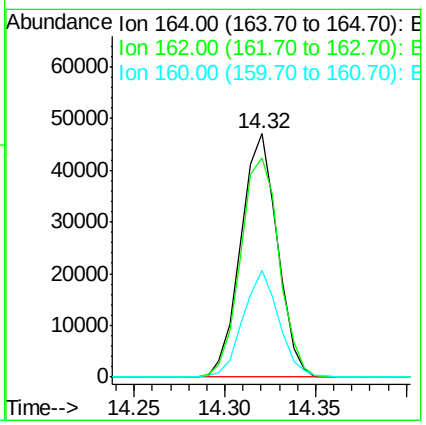


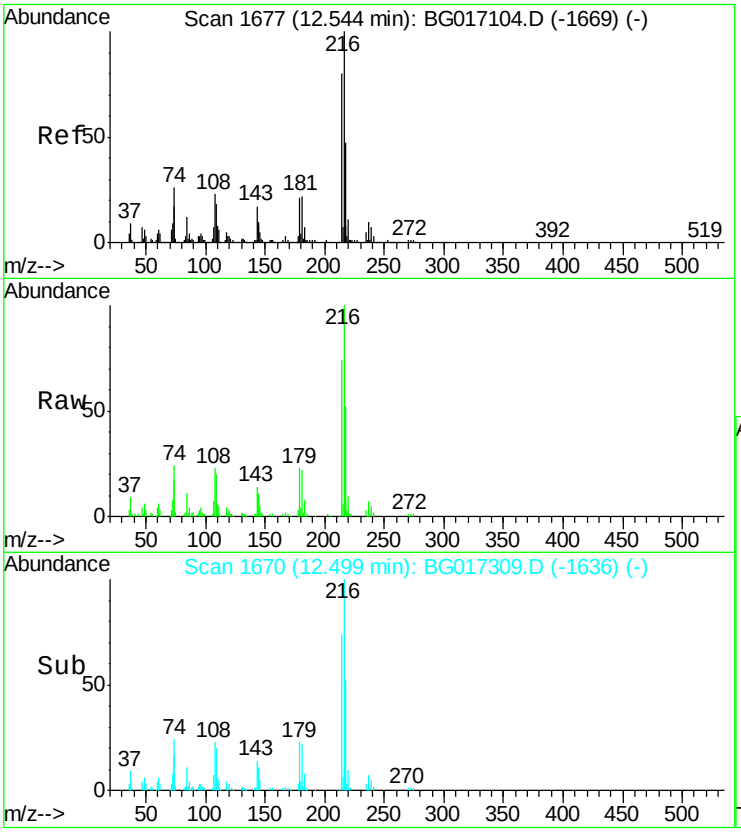


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.32 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:164 Resp: 65949

Ion	Ratio	Lower	Upper
164	100		
162	89.9	82.1	123.1
160	44.0	34.8	52.2



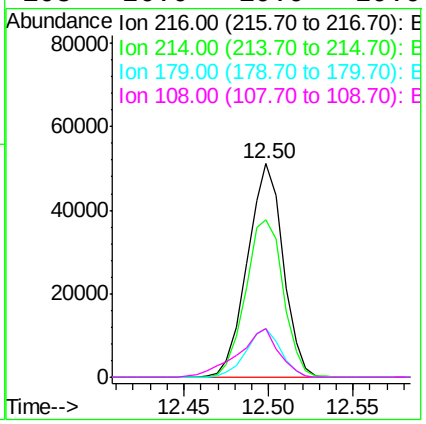


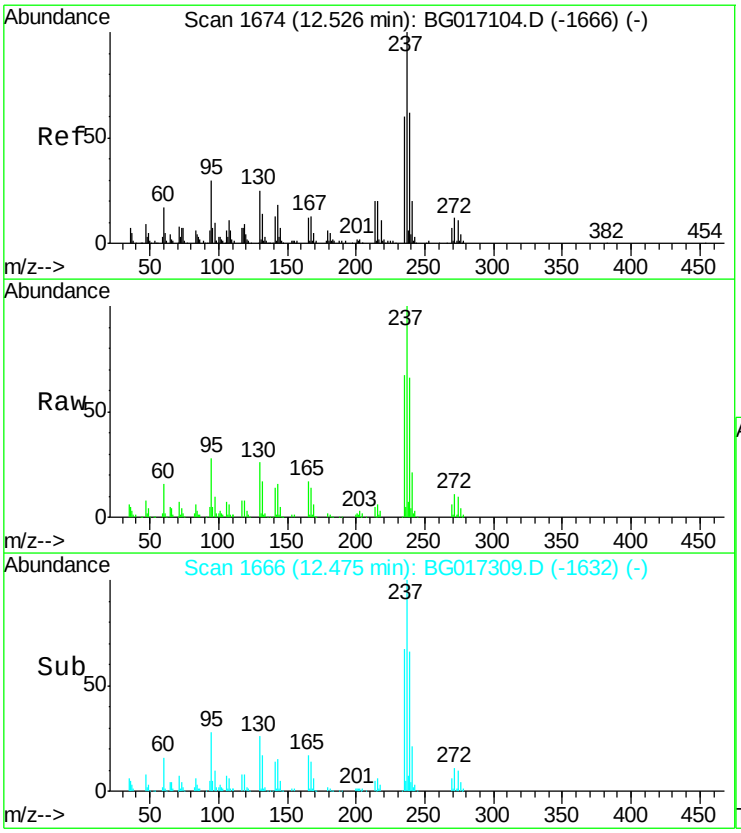
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.36 ng
RT: 12.50 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:216 Resp: 75313

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.3	94.9
179	22.1	17.8	26.8
108	26.0	19.9	29.9

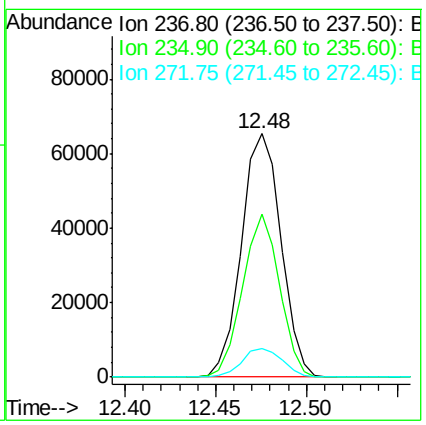


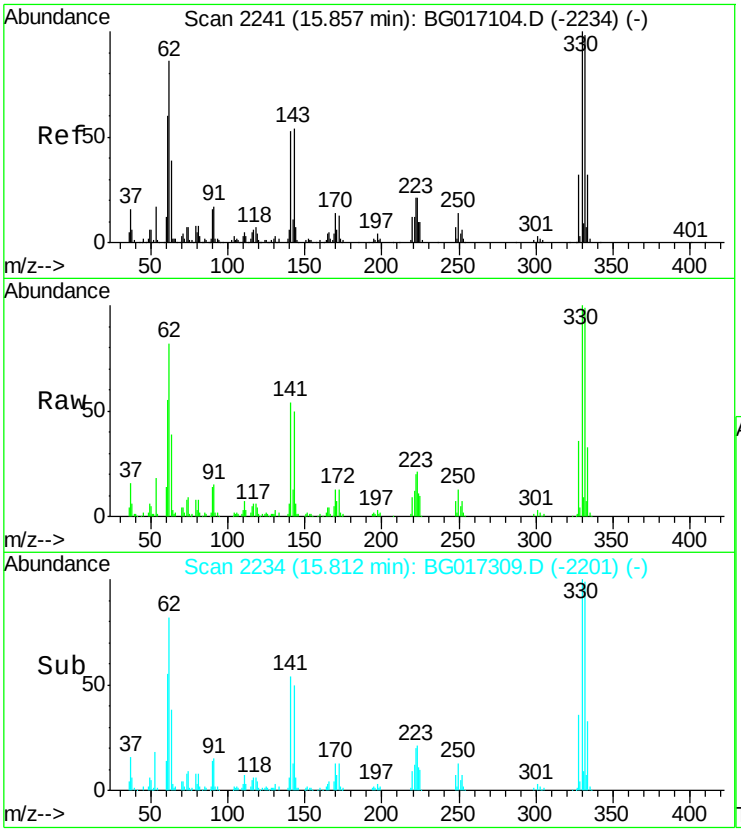


#40
Hexachlorocyclopentadiene
Concen: 86.98 ng
RT: 12.48 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:237 Resp: 98995

Ion	Ratio	Lower	Upper
237	100		
235	66.8	39.7	79.7
272	11.5	0.0	32.1



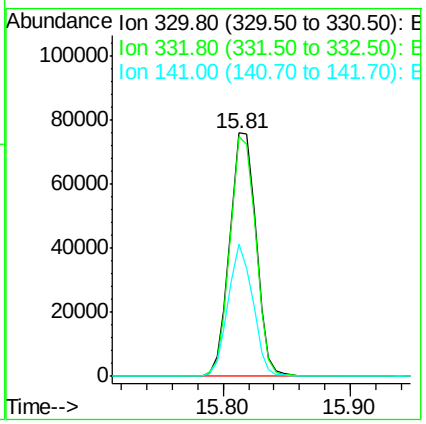


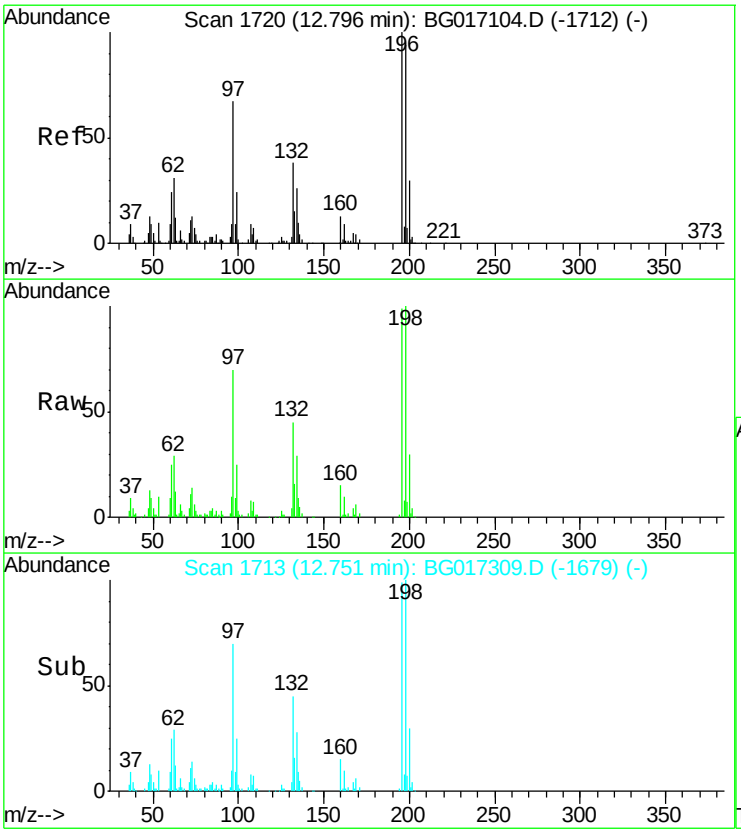
#41
2,4,6-Tribromophenol
Concen: 136.78 ng
RT: 15.81 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:330 Resp: 109046

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.9	115.3
141	50.8	42.2	63.2

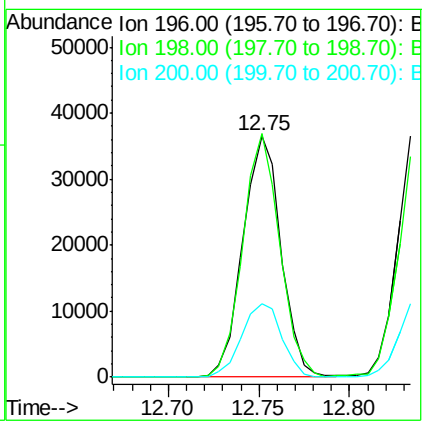


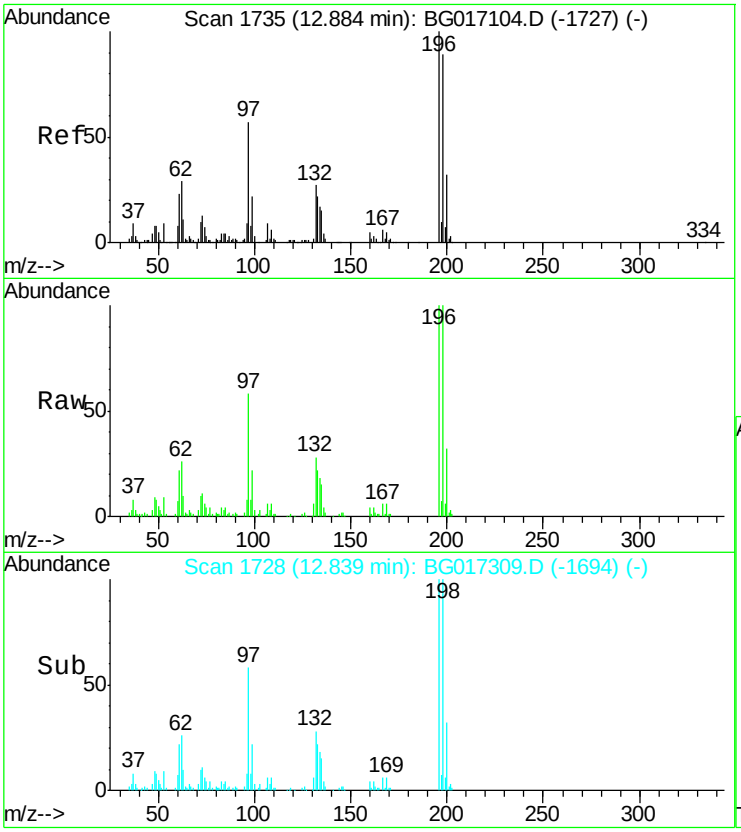


#42
2,4,6-Trichlorophenol
Concen: 40.24 ng
RT: 12.75 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:196 Resp: 53261

Ion	Ratio	Lower	Upper
196	100		
198	100.9	74.9	112.3
200	30.4	24.2	36.2



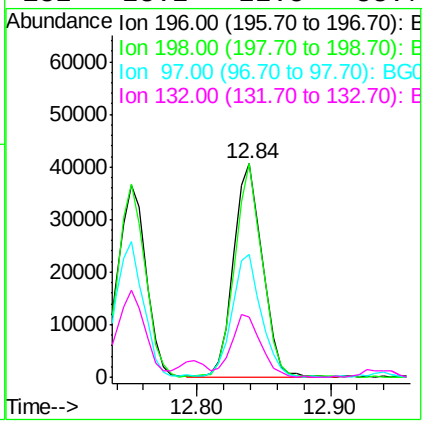


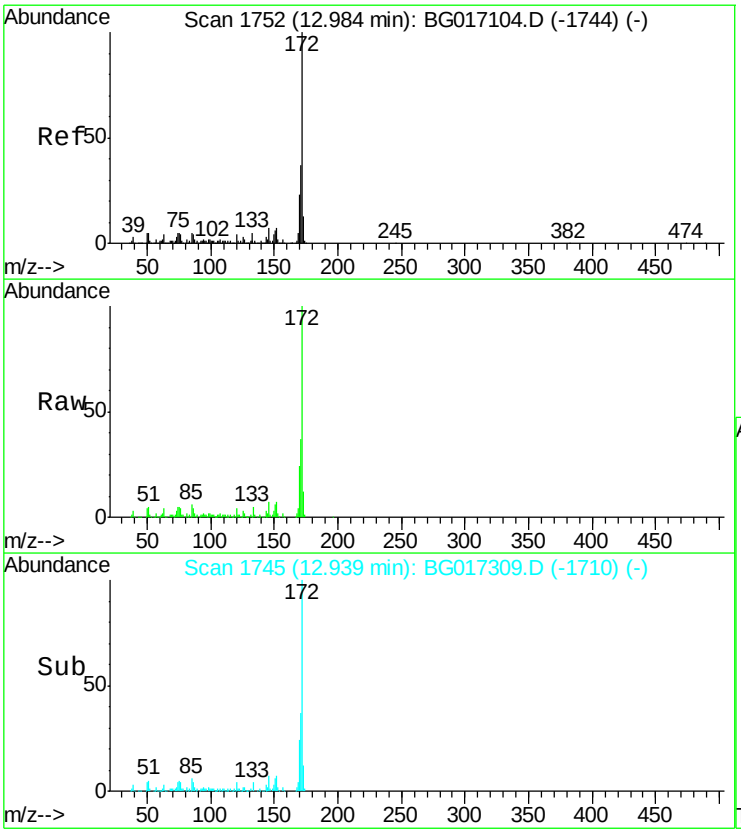
#43
2,4,5-Trichlorophenol
Concen: 45.01 ng
RT: 12.84 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:196 Resp: 61384

Ion	Ratio	Lower	Upper
196	100		
198	99.9	71.4	107.0
97	57.7	45.4	68.0
132	28.2	22.5	33.7

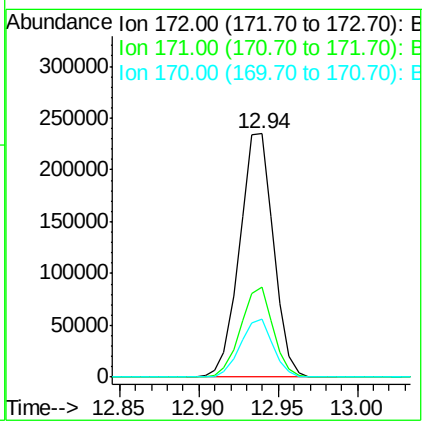


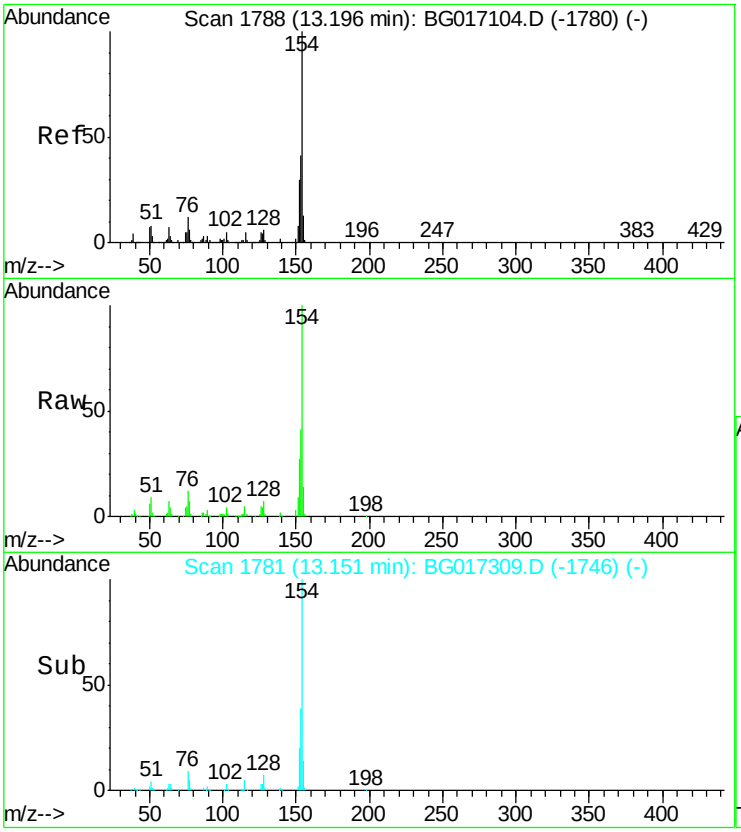


#44
2-Fluorobiphenyl
Concen: 77.18 ng
RT: 12.94 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:172 Resp: 346865

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.7	44.5
170	23.7	18.4	27.6



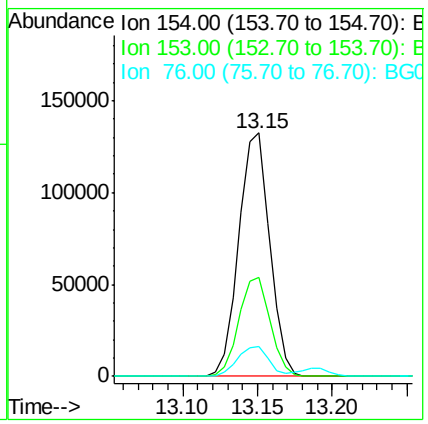


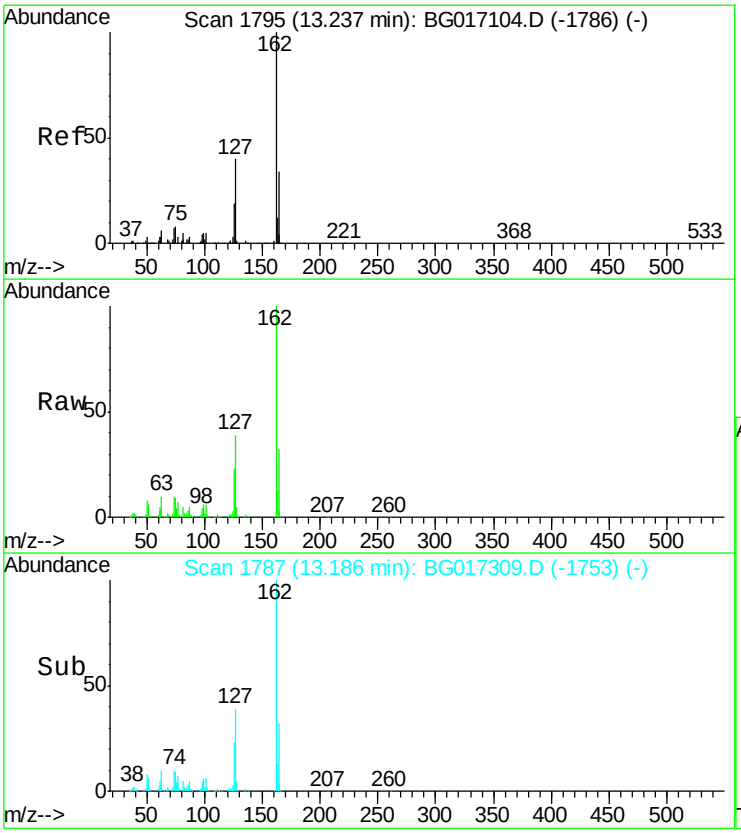
#45
1,1'-Biphenyl
Concen: 40.08 ng
RT: 13.15 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:154 Resp: 190404

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.5	61.5
76	12.5	0.0	31.9

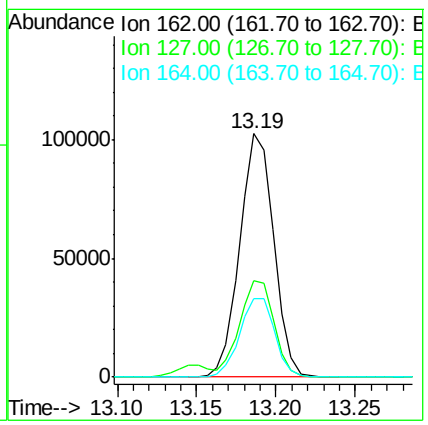


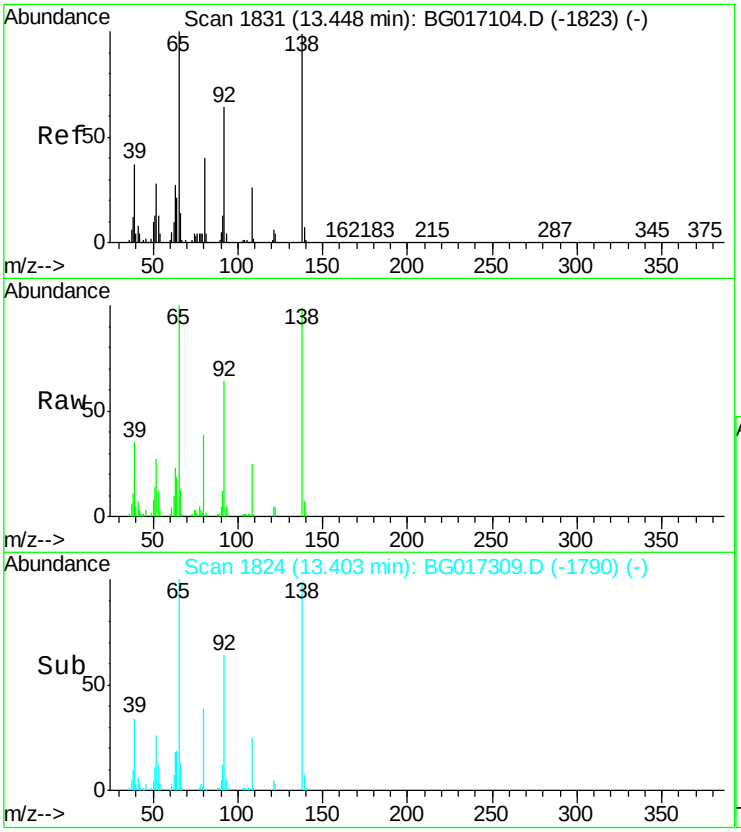


#46
2-Chloronaphthalene
Concen: 40.55 ng
RT: 13.19 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:162 Resp: 152502

Ion	Ratio	Lower	Upper
162	100		
127	39.5	33.5	50.3
164	32.2	27.0	40.6



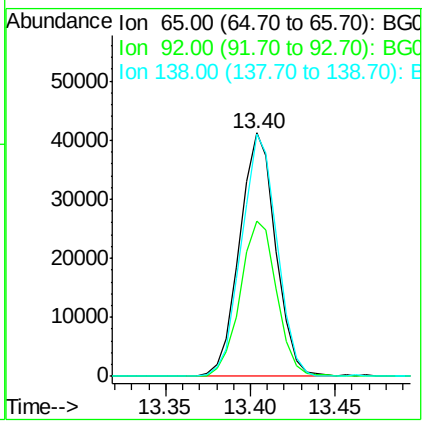


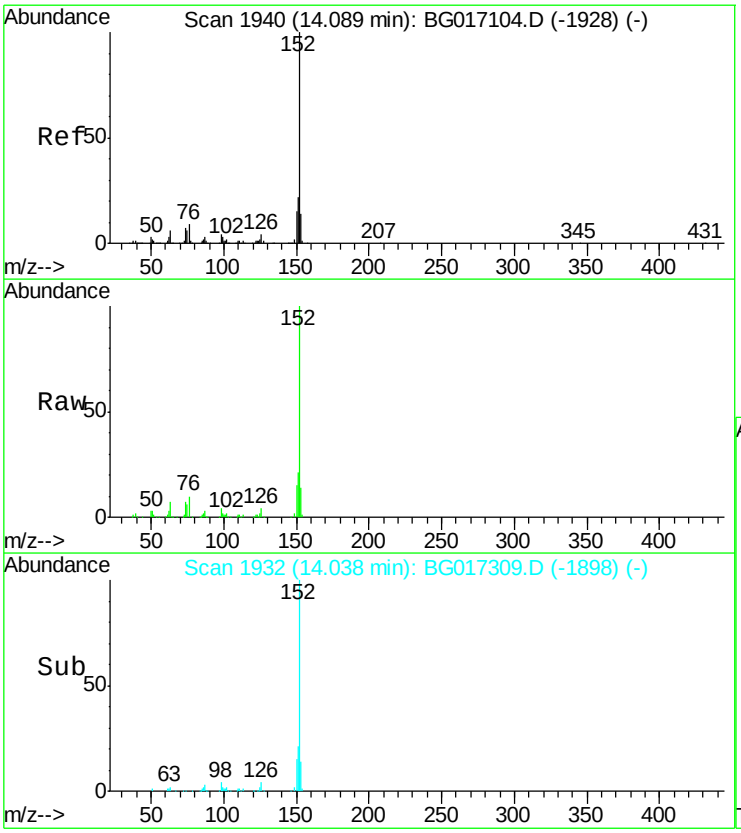
#47
2-Nitroaniline
Concen: 41.83 ng
RT: 13.40 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion: 65 Resp: 61211

Ion	Ratio	Lower	Upper
65	100		
92	64.0	51.0	76.4
138	99.4	79.3	118.9

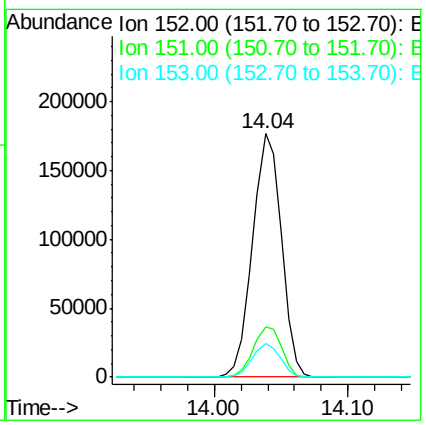


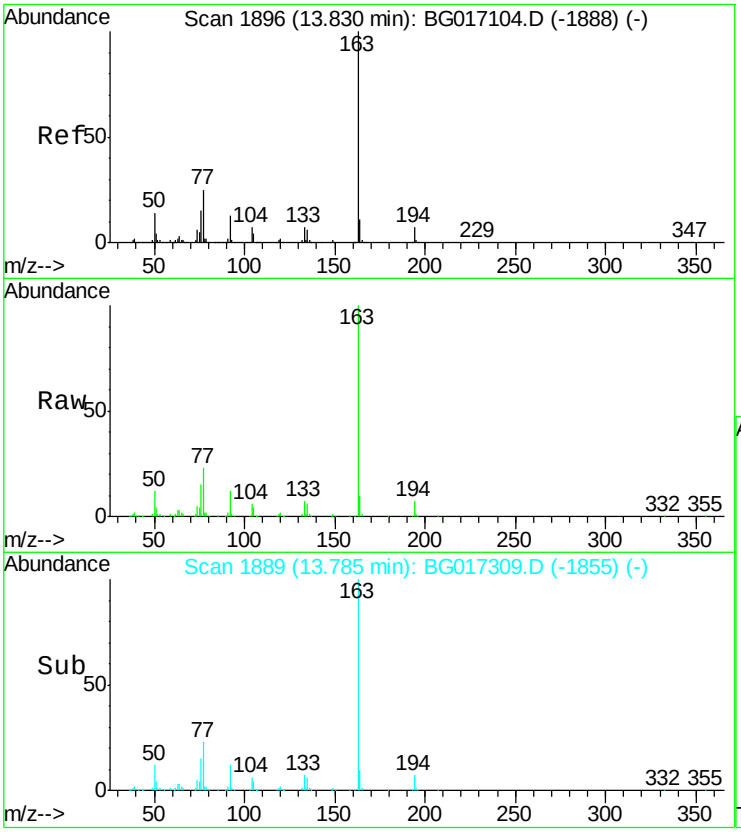


#48
Acenaphthylene
Concen: 40.75 ng
RT: 14.04 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:152 Resp: 262460

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.6	10.8	16.2



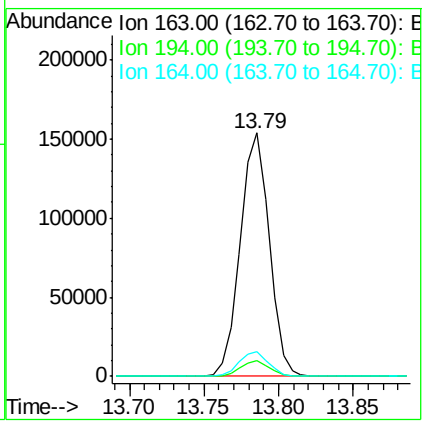


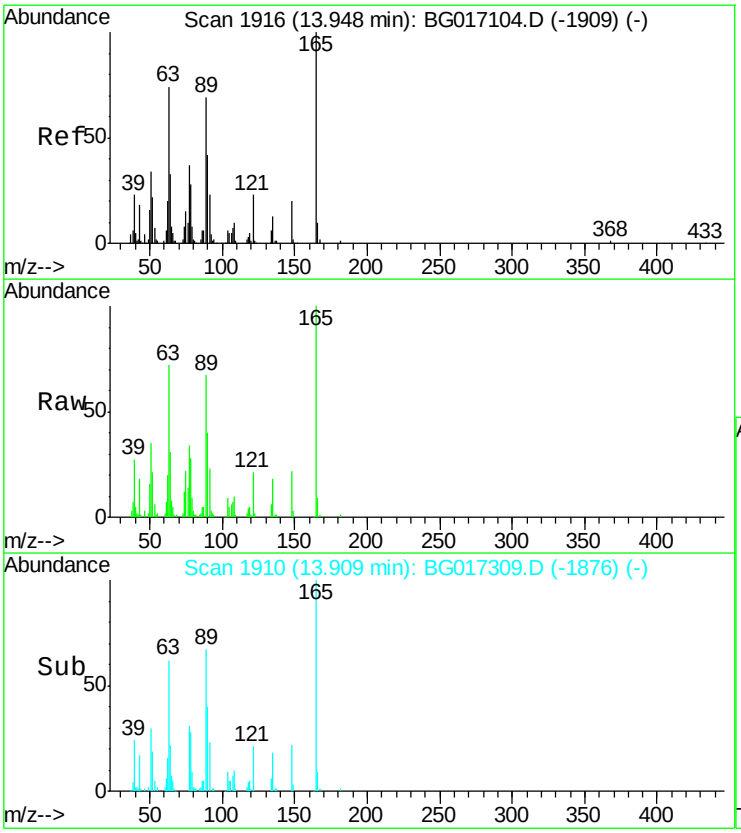
#49
Dimethylphthalate
Concen: 40.06 ng
RT: 13.79 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:163 Resp: 206590

Ion	Ratio	Lower	Upper
163	100		
194	6.7	5.6	8.4
164	9.9	8.6	13.0

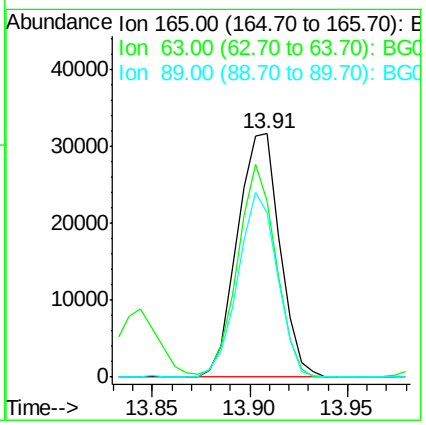


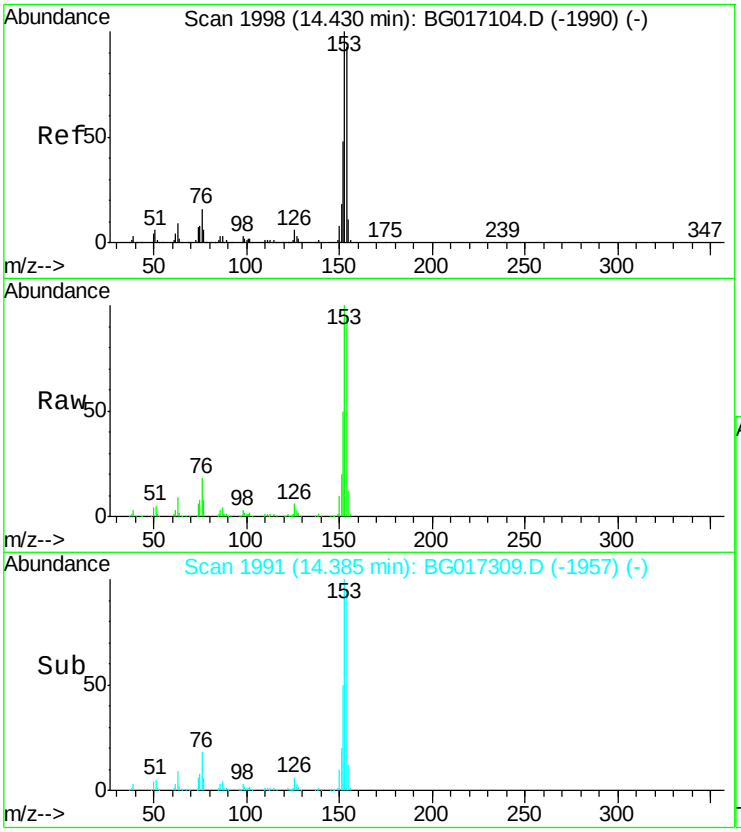


#50
2,6-Dinitrotoluene
Concen: 41.83 ng
RT: 13.91 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:165 Resp: 47801

Ion	Ratio	Lower	Upper
165	100		
63	72.4	60.6	90.8
89	67.4	55.0	82.6



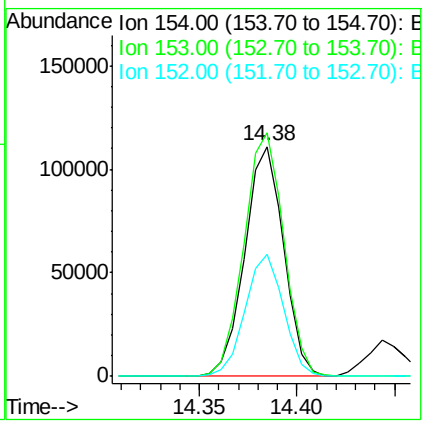


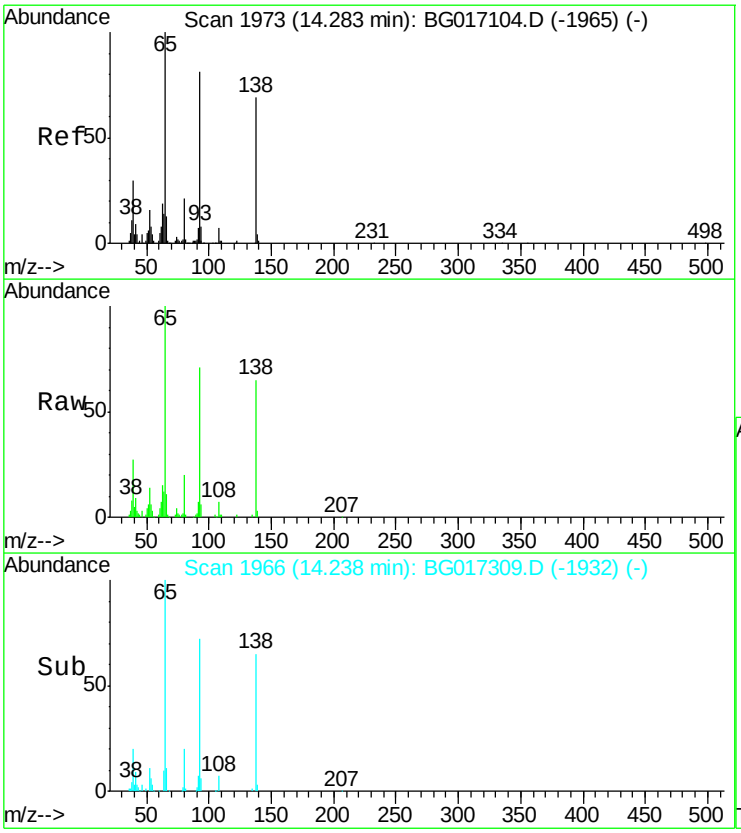
#51
Acenaphthene
Concen: 40.32 ng
RT: 14.38 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:154 Resp: 153400

Ion	Ratio	Lower	Upper
154	100		
153	105.8	86.2	129.4
152	53.3	41.5	62.3

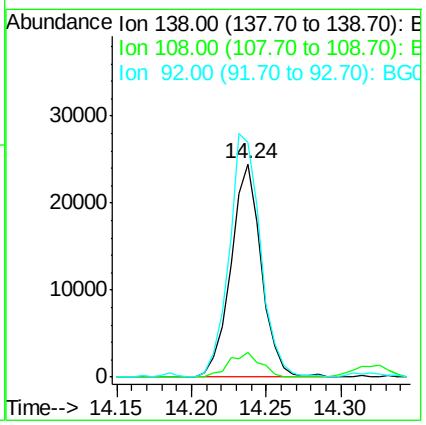


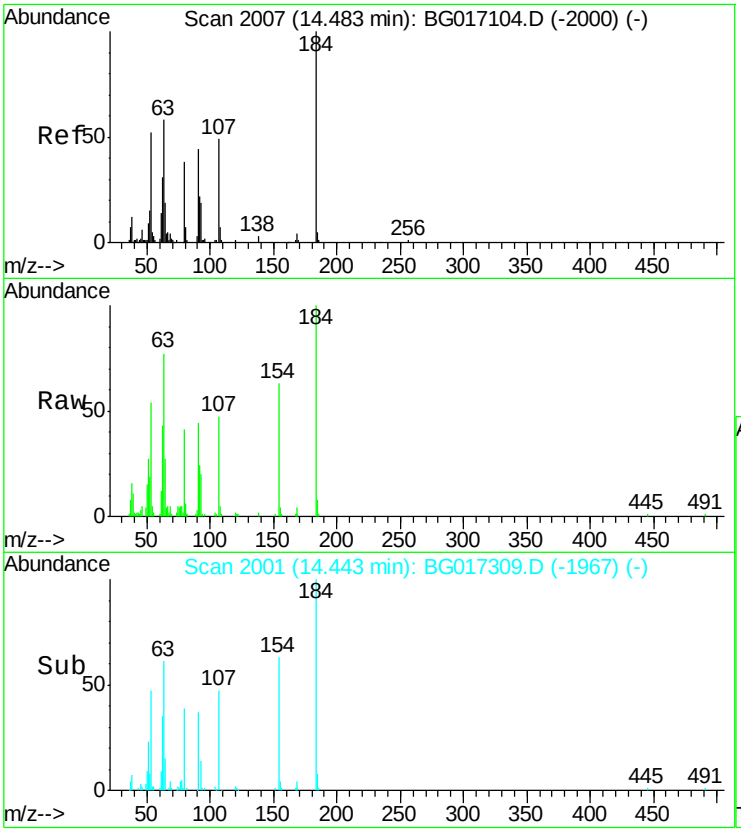


#52
3-Nitroaniline
Concen: 27.48 ng
RT: 14.24 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:138 Resp: 34836

Ion	Ratio	Lower	Upper
138	100		
108	11.5	7.6	11.4#
92	109.8	93.6	140.4



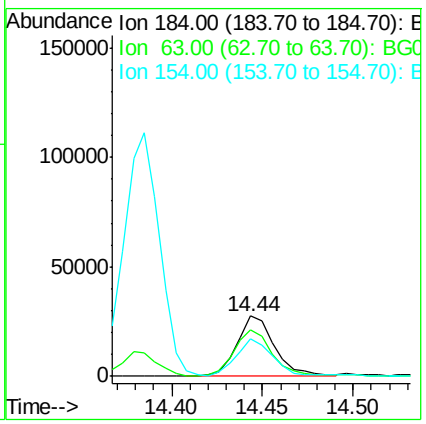


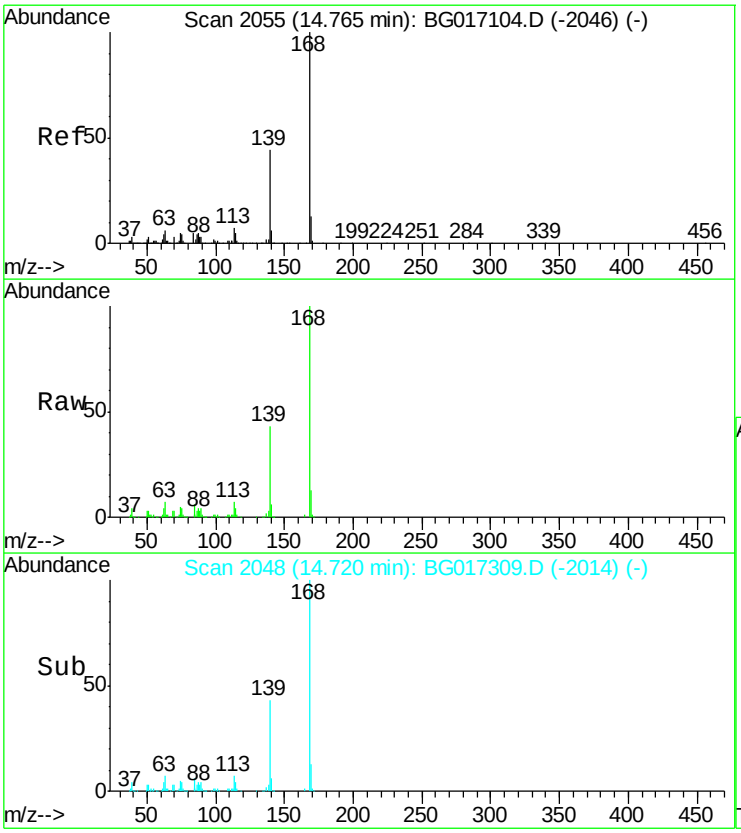
#53
2,4-Dinitrophenol
Concen: 59.67 ng
RT: 14.44 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:184 Resp: 39591

Ion	Ratio	Lower	Upper
184	100		
63	77.0	63.6	95.4
154	63.2	47.8	71.6

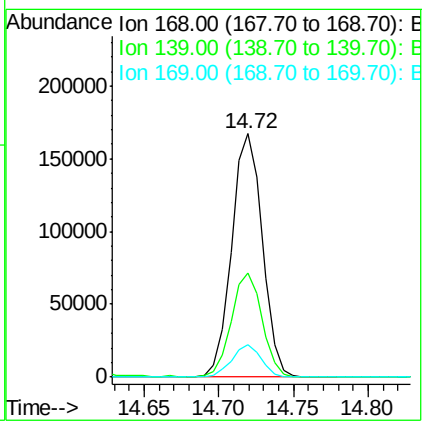


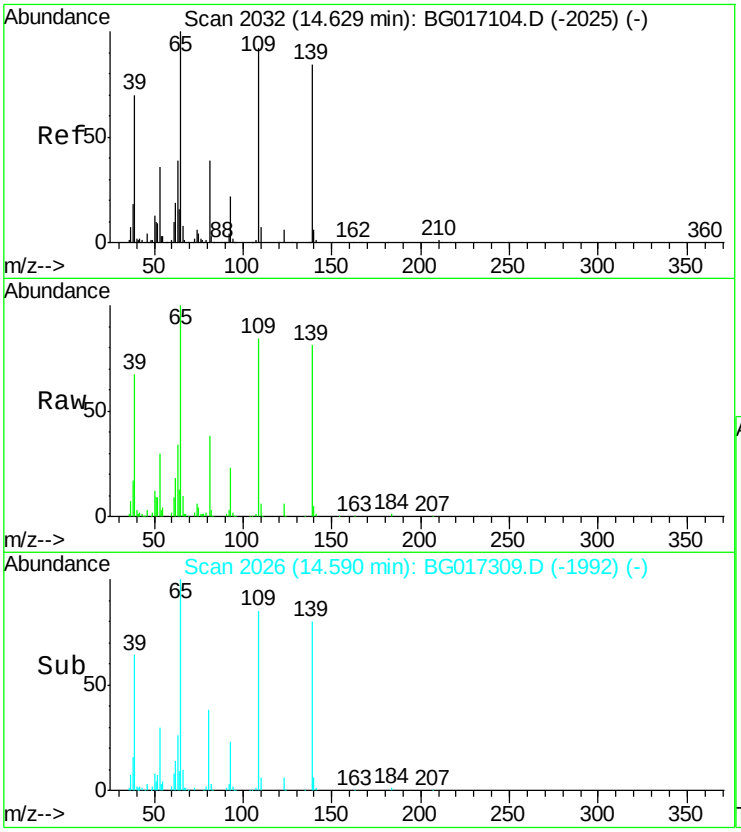


#54
Dibenzofuran
Concen: 42.23 ng
RT: 14.72 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:168 Resp: 238867

Ion	Ratio	Lower	Upper
168	100		
139	42.7	34.9	52.3
169	13.1	10.5	15.7



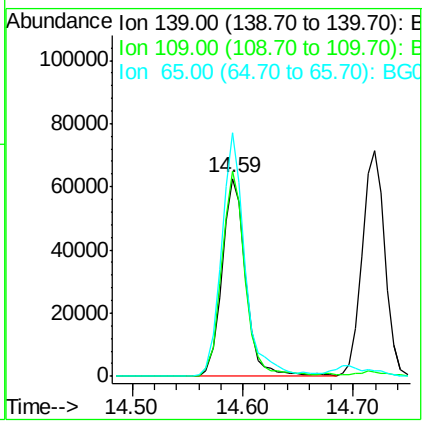


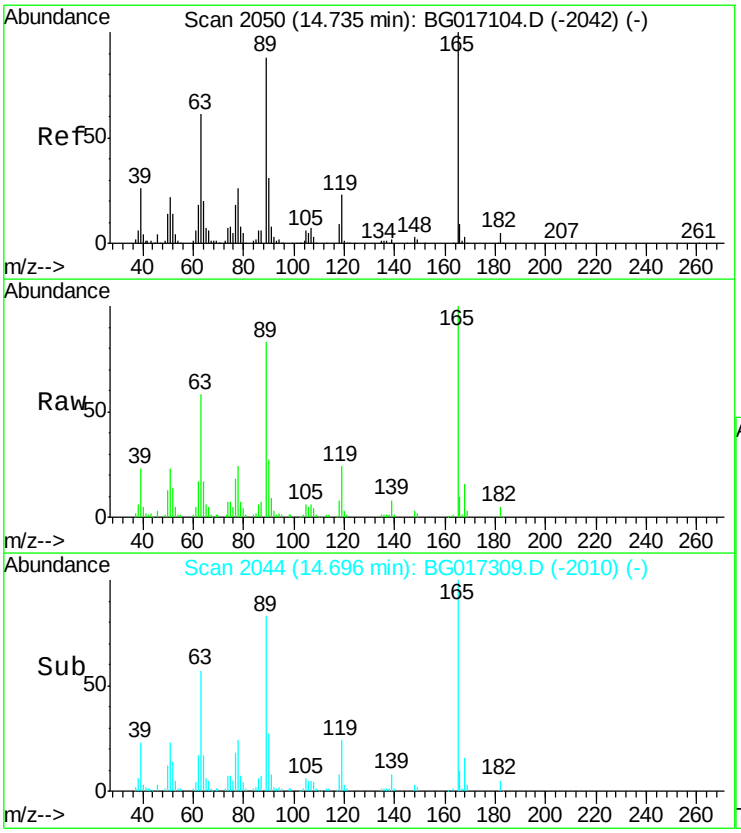
#55
4-Nitrophenol
Concen: 92.18 ng
RT: 14.59 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:139 Resp: 94106

Ion	Ratio	Lower	Upper
139	100		
109	104.1	90.5	130.5
65	123.3	99.9	139.9

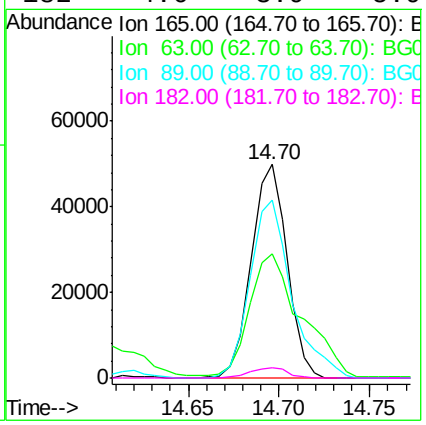


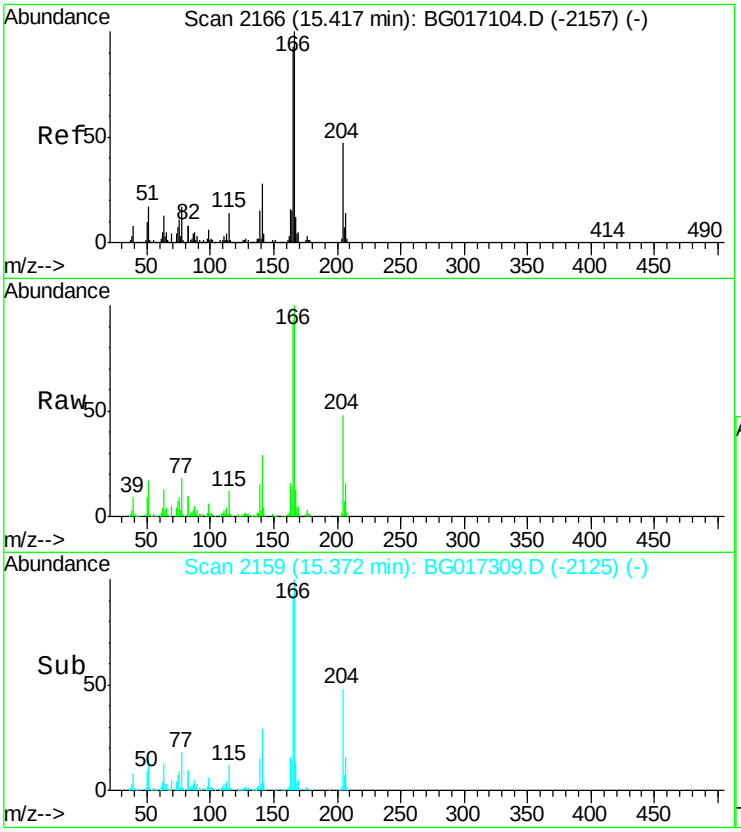


#56
2,4-Dinitrotoluene
Concen: 43.27 ng
RT: 14.70 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:165 Resp: 68969

Ion	Ratio	Lower	Upper
165	100		
63	58.2	49.0	73.4
89	83.1	70.1	105.1
182	4.6	3.9	5.9



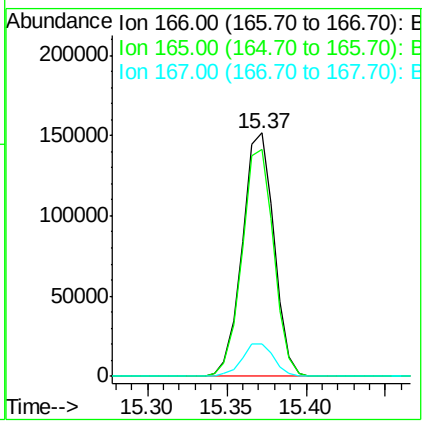


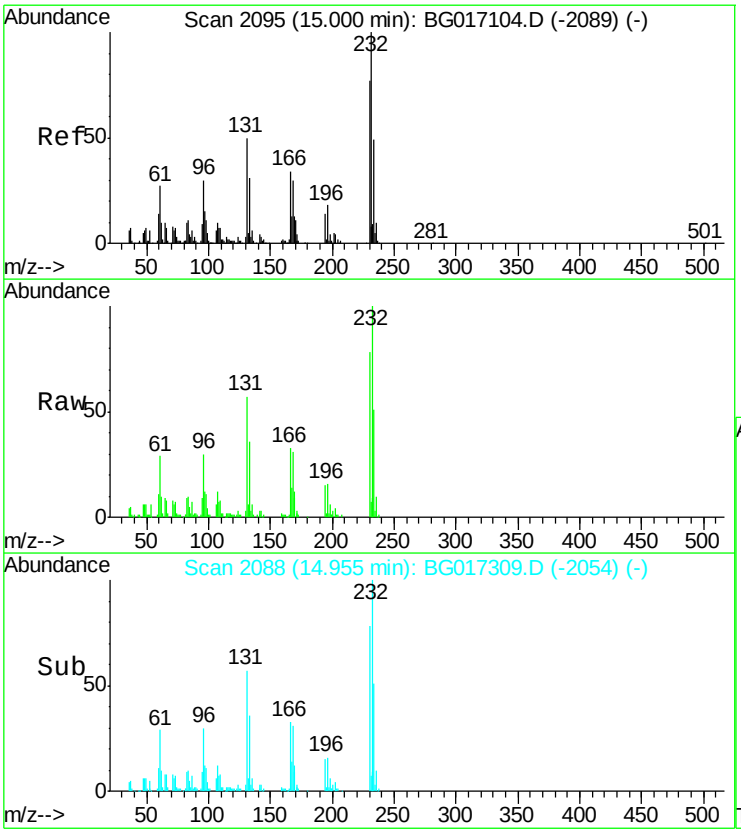
#57
Fluorene
Concen: 41.83 ng
RT: 15.37 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:166 Resp: 209446

Ion	Ratio	Lower	Upper
166	100		
165	93.3	74.2	111.4
167	13.4	9.8	14.8

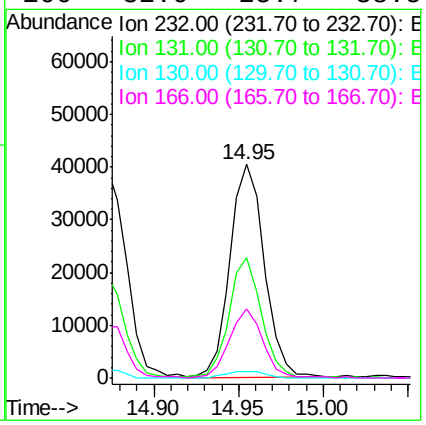


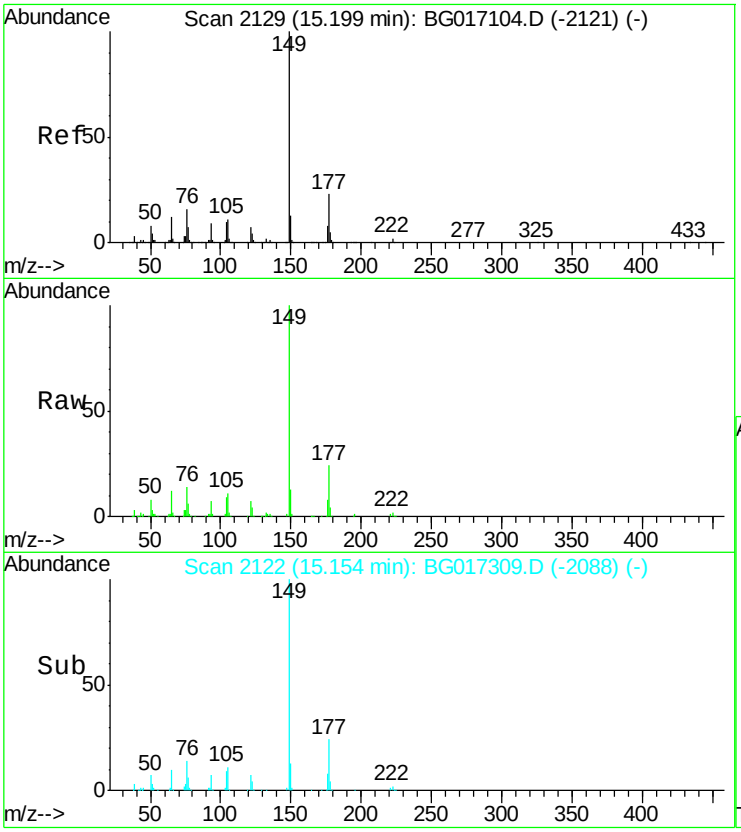


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.55 ng
RT: 14.95 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:232 Resp: 57005

Ion	Ratio	Lower	Upper
232	100		
131	54.0	42.7	64.1
130	3.7	3.0	4.4
166	32.0	25.7	38.5



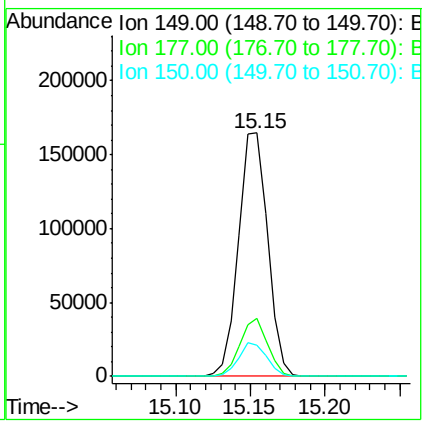


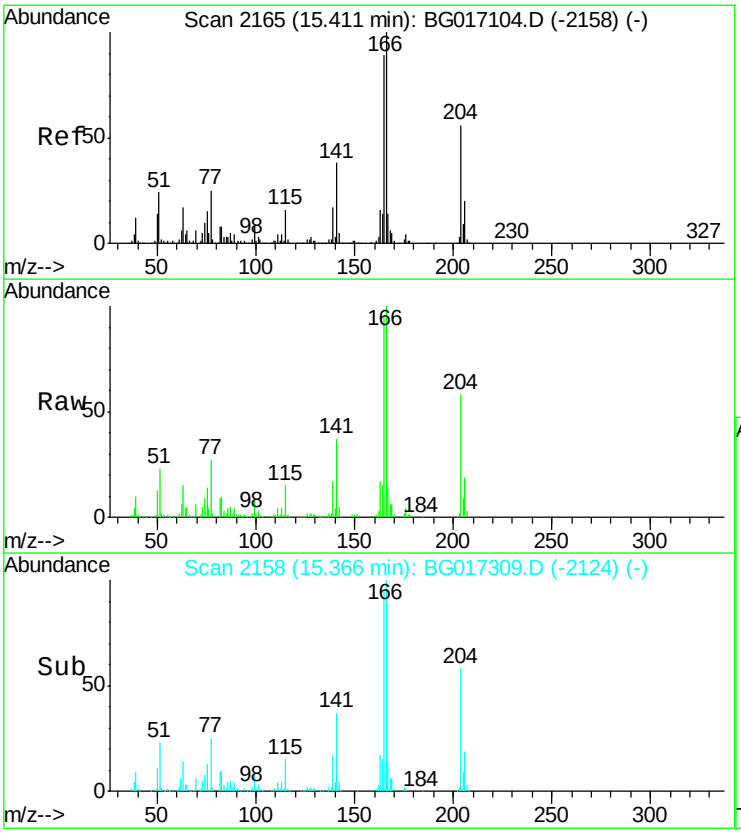
#59
Diethylphthalate
Concen: 40.28 ng
RT: 15.15 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:149 Resp: 223135

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.3	27.5
150	12.9	10.4	15.6

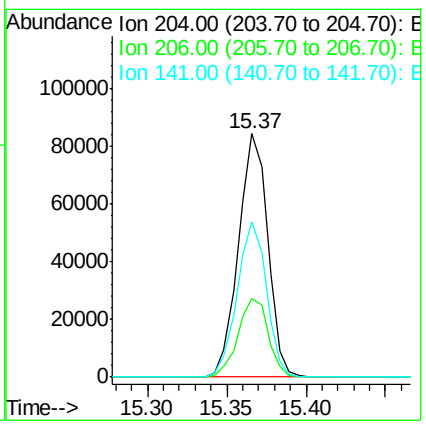


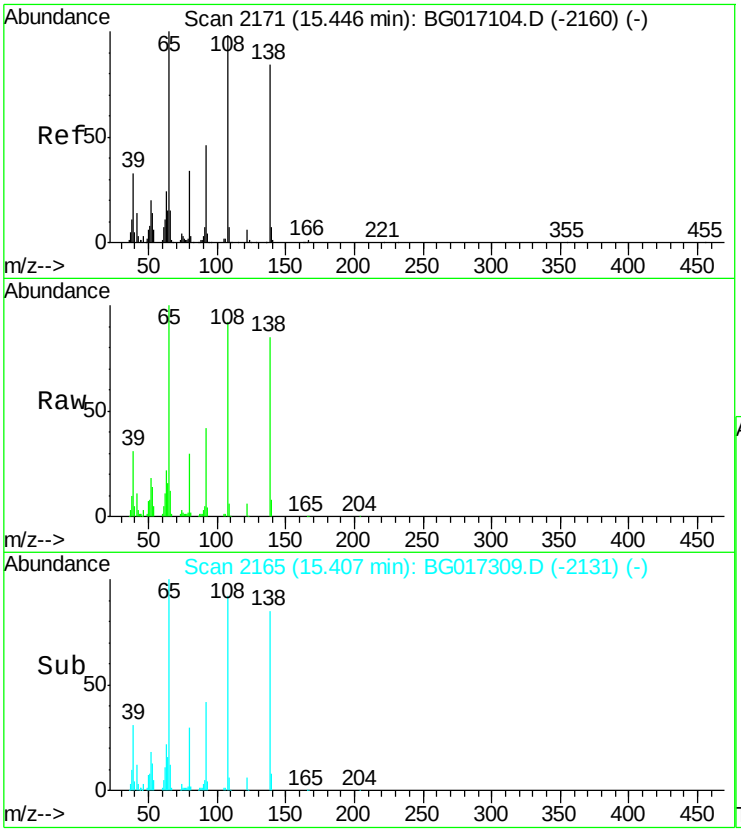


#60
4-Chlorophenyl-phenylether
Concen: 42.00 ng
RT: 15.37 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:204 Resp: 108018

Ion	Ratio	Lower	Upper
204	100		
206	32.3	28.6	42.8
141	63.5	54.2	81.2



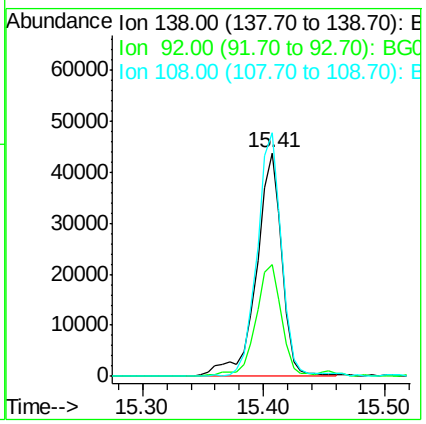


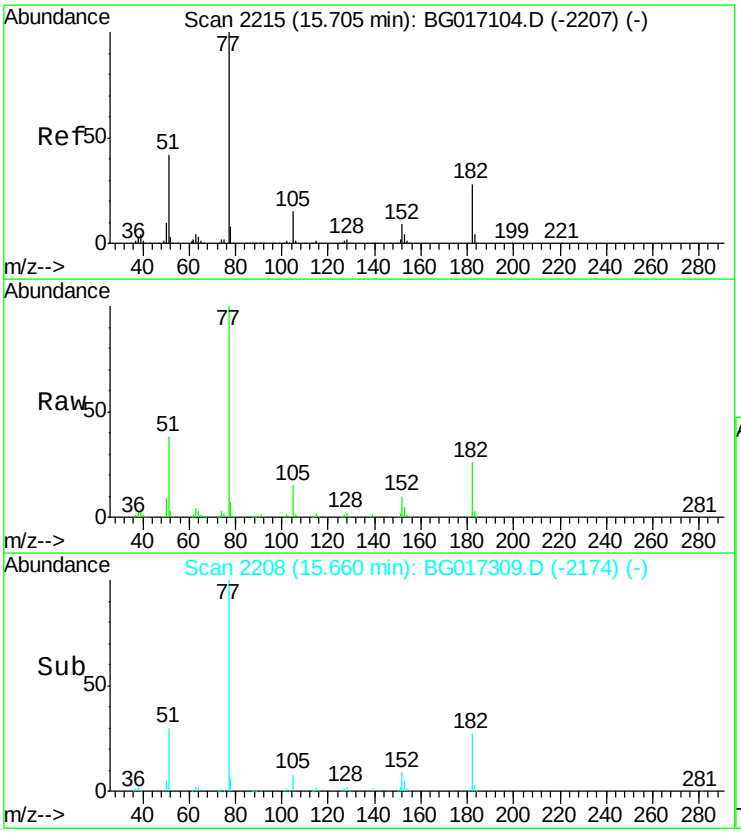
#61
4-Nitroaniline
Concen: 45.19 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:138 Resp: 63925

Ion	Ratio	Lower	Upper
138	100		
92	50.0	34.9	74.9
108	108.9	95.8	135.8

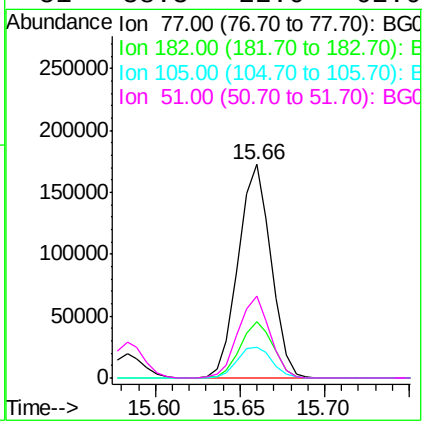


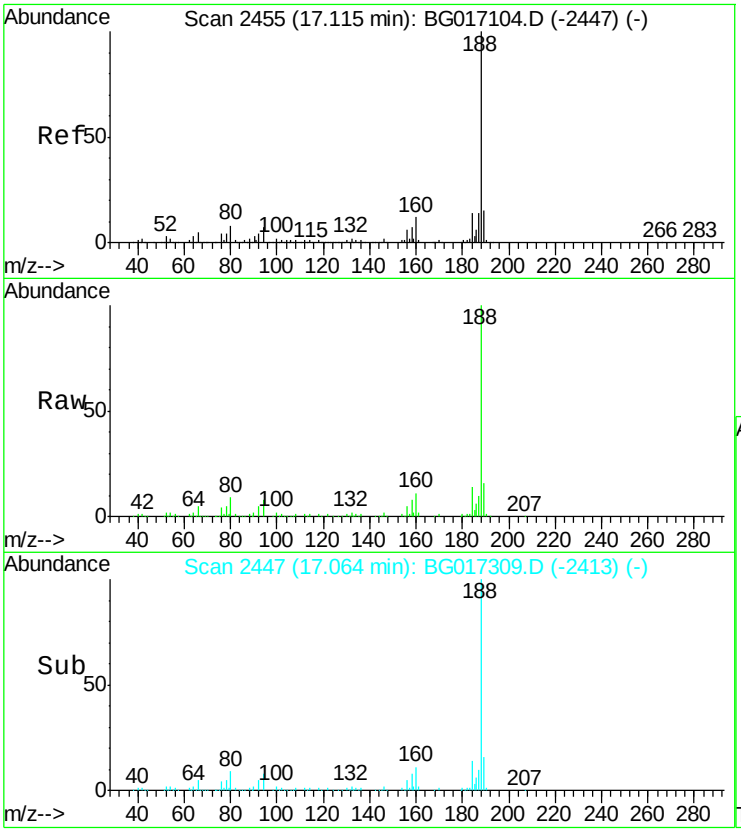


#62
Azobenzene
Concen: 44.10 ng
RT: 15.66 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion: 77 Resp: 233365

Ion	Ratio	Lower	Upper
77	100		
182	26.3	8.1	48.1
105	14.6	0.0	34.8
51	38.3	22.0	62.0



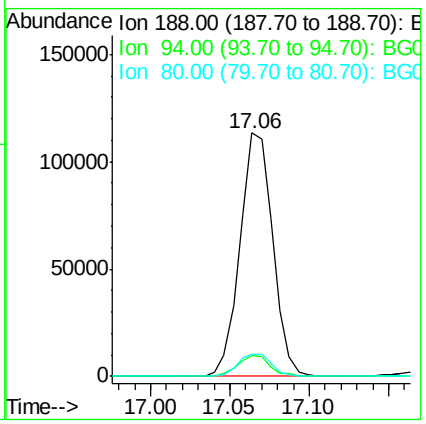


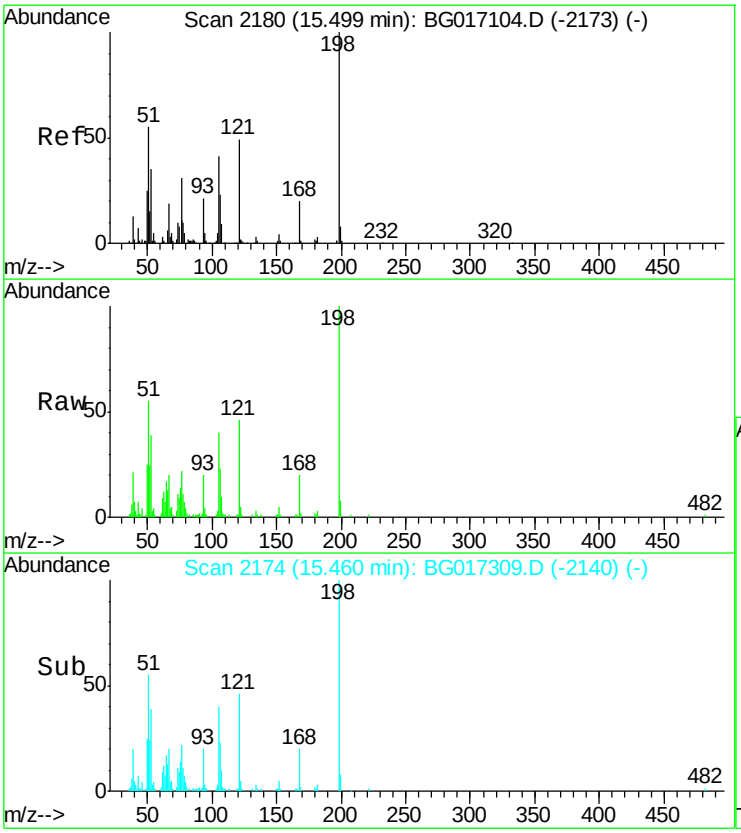
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.06 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:188 Resp: 162509

Ion	Ratio	Lower	Upper
188	100		
94	8.4	5.8	8.6
80	9.3	6.5	9.7

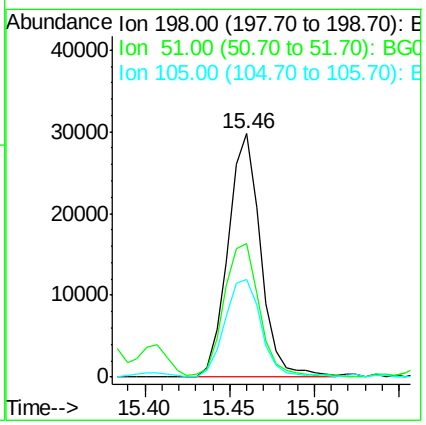


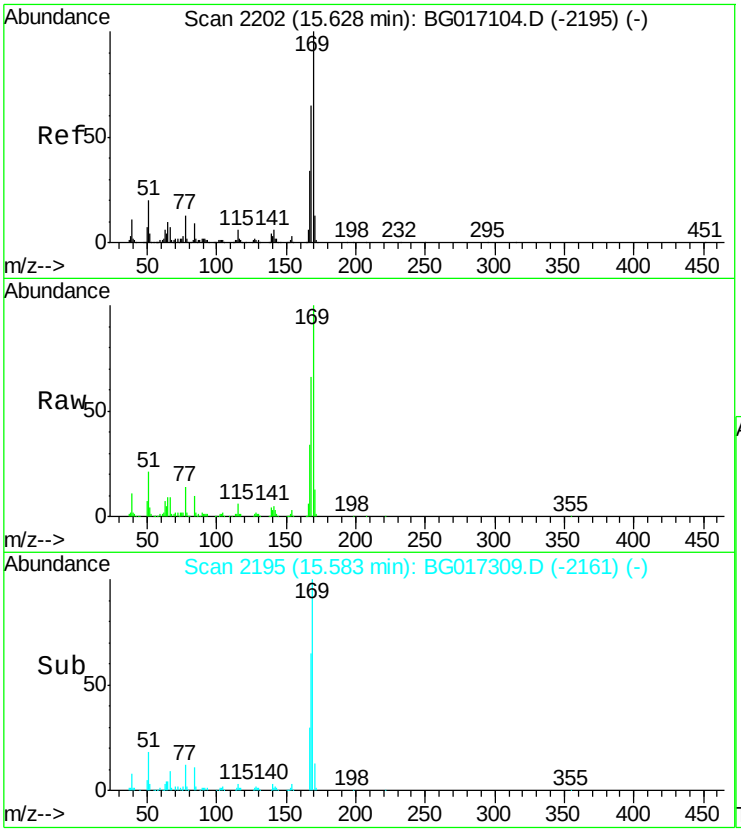


#64
4,6-Dinitro-2-methylphenol
Concen: 35.97 ng
RT: 15.46 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:198 Resp: 40067

Ion	Ratio	Lower	Upper
198	100		
51	55.0	39.9	79.9
105	40.3	22.0	62.0



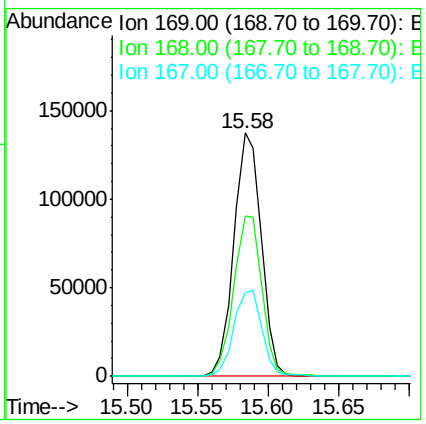


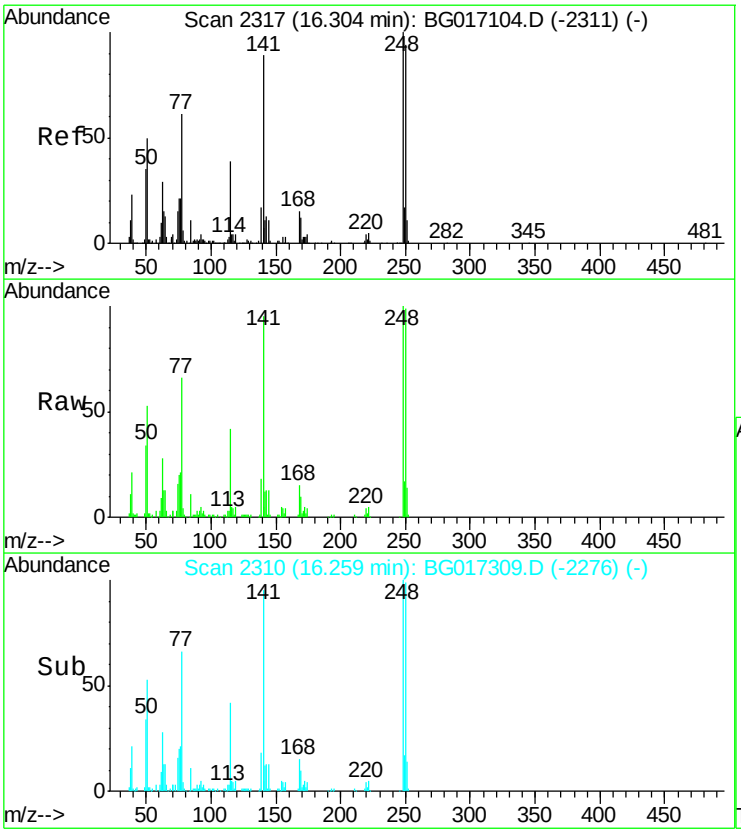
#65
n-Nitrosodiphenylamine
Concen: 37.20 ng
RT: 15.58 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:169 Resp: 185612

Ion	Ratio	Lower	Upper
169	100		
168	65.7	51.7	77.5
167	34.4	27.4	41.0

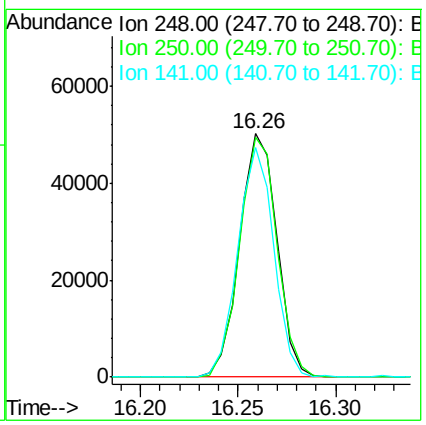


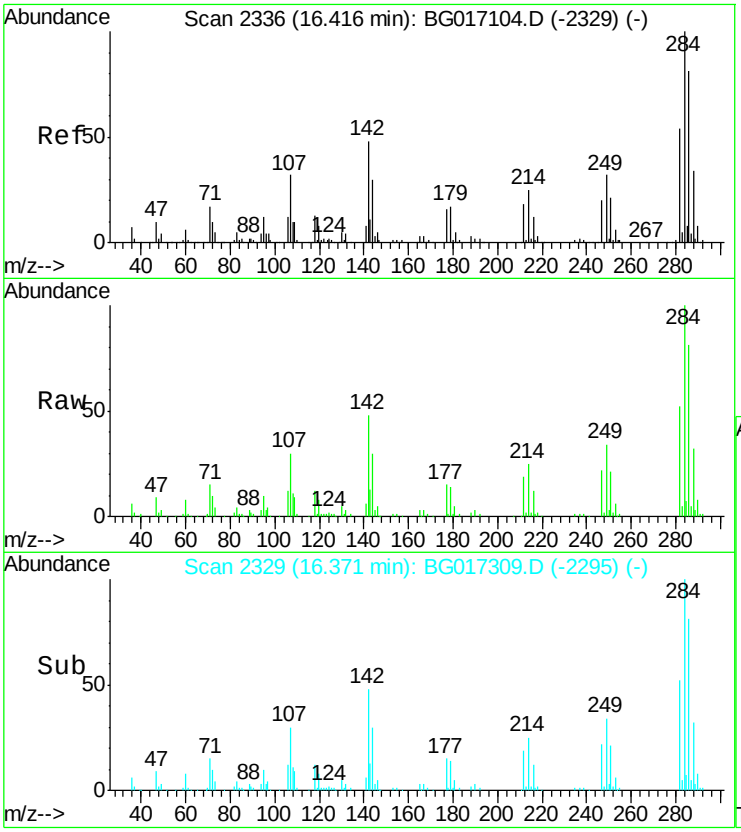


#66
4-Bromophenyl-phenylether
Concen: 37.46 ng
RT: 16.26 min Scan# 2310
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:248 Resp: 66398

Ion	Ratio	Lower	Upper
248	100		
250	98.6	75.0	112.4
141	94.5	71.3	106.9



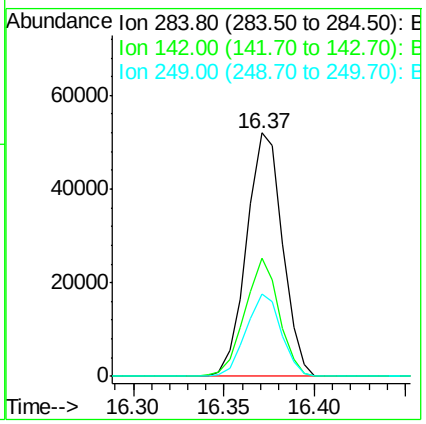


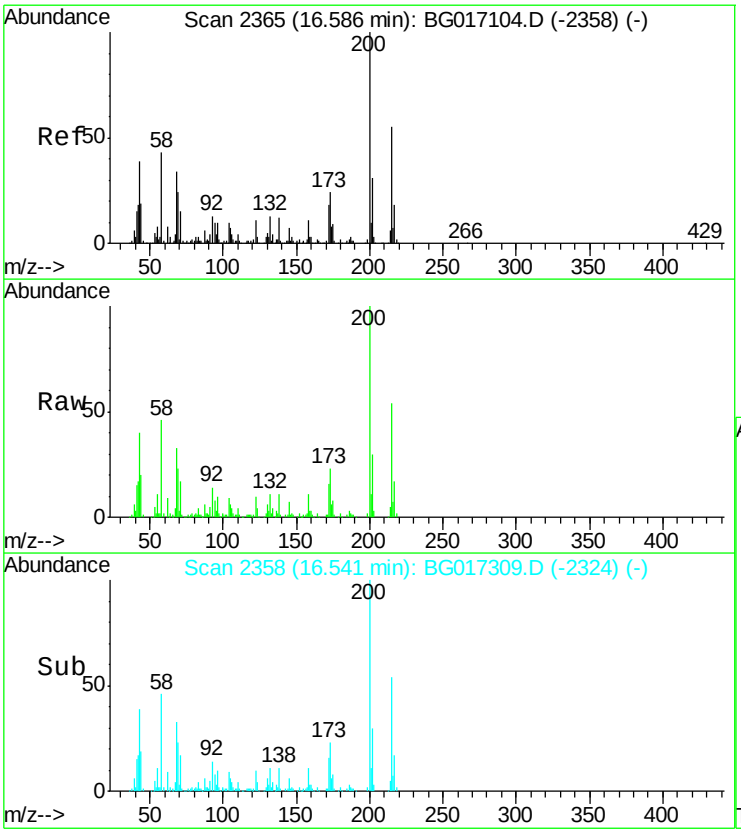
#67
Hexachlorobenzene
Concen: 38.29 ng
RT: 16.37 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:284 Resp: 71613

Ion	Ratio	Lower	Upper
284	100		
142	48.5	38.2	57.2
249	33.6	25.2	37.8

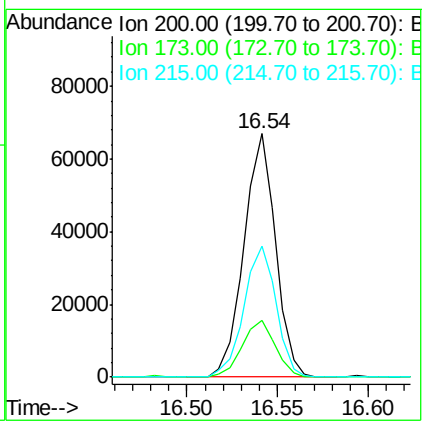


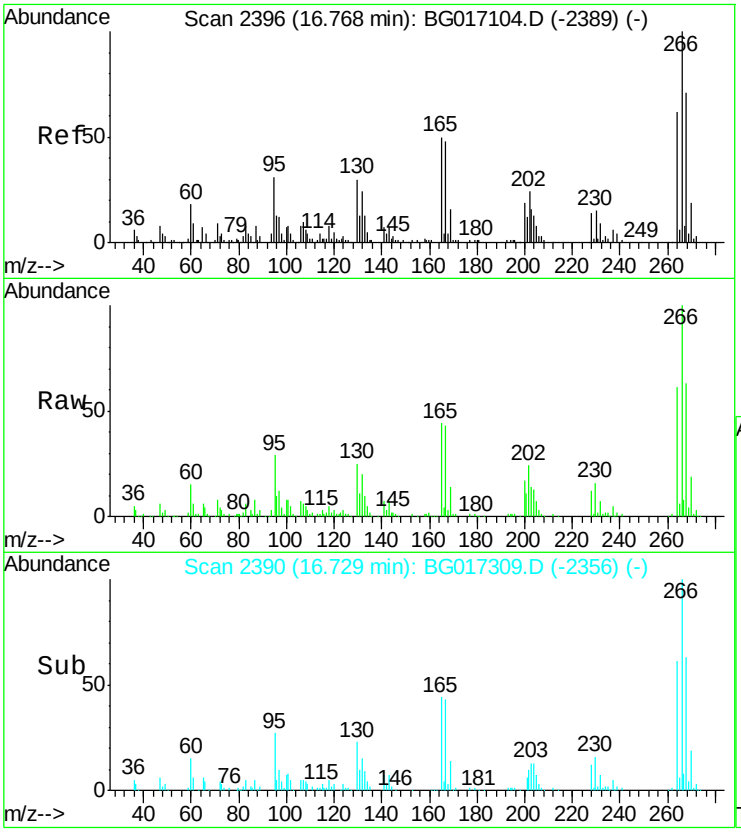


#68
Atrazine
Concen: 44.30 ng
RT: 16.54 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:200 Resp: 80843

Ion	Ratio	Lower	Upper
200	100		
173	23.1	3.7	43.7
215	53.8	35.5	75.5



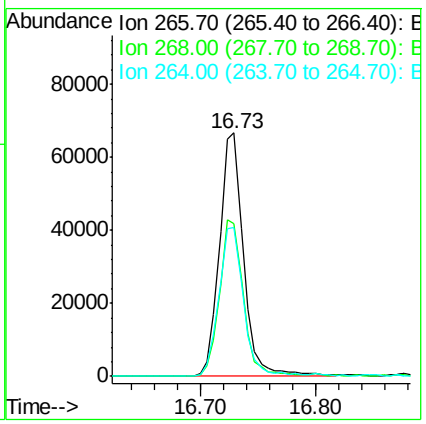


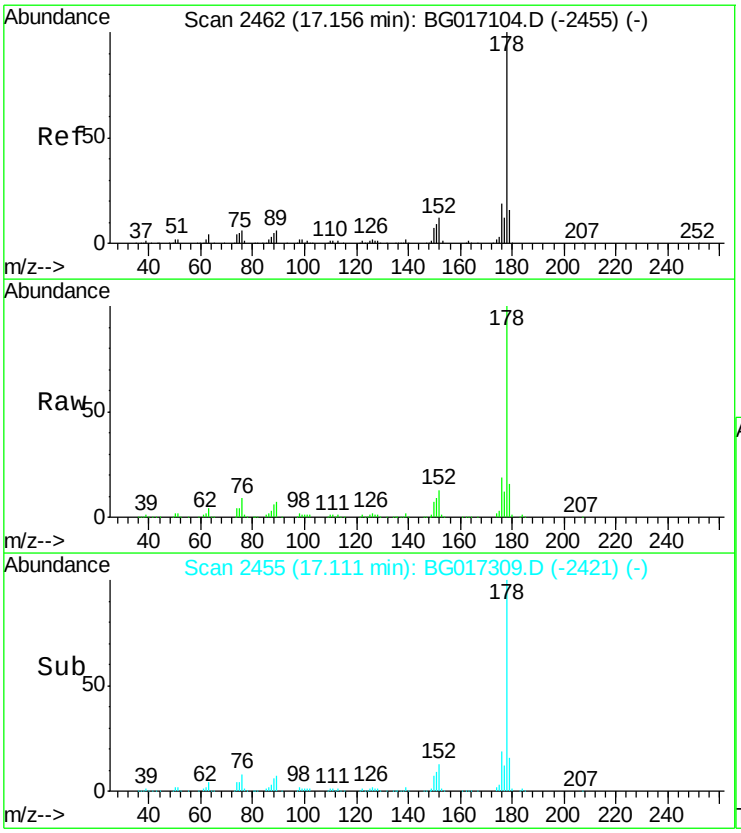
#69
Pentachlorophenol
Concen: 82.68 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:266 Resp: 96536

Ion	Ratio	Lower	Upper
266	100		
268	62.9	56.6	84.8
264	61.3	49.4	74.0

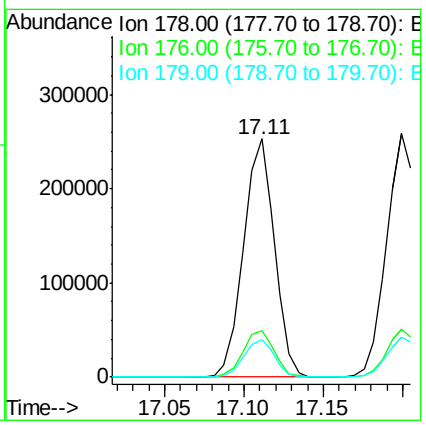


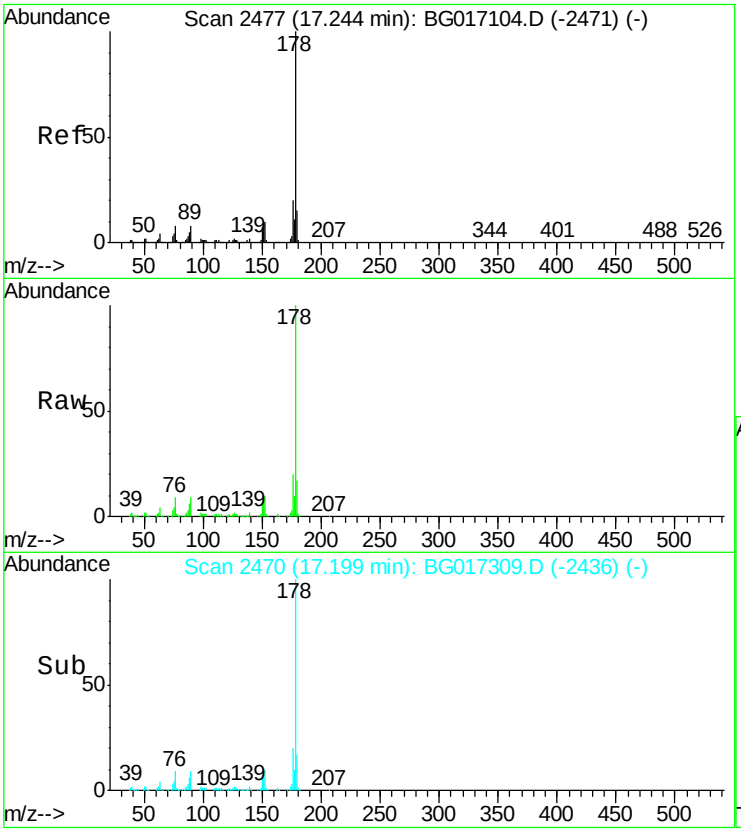


#70
Phenanthrene
Concen: 40.75 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:178 Resp: 341444

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.6	12.5	18.7



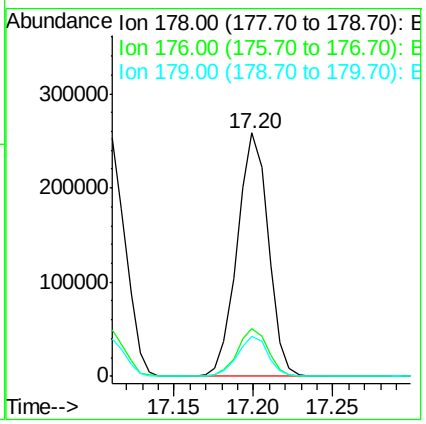


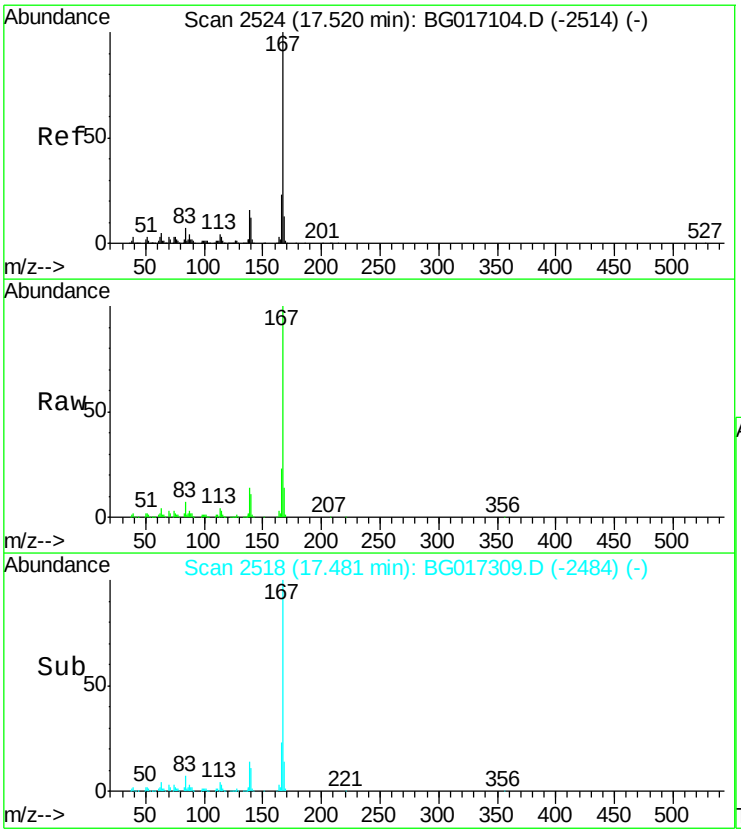
#71
Anthracene
Concen: 41.30 ng
RT: 17.20 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:178 Resp: 350730

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.3	24.5
179	16.7	12.1	18.1

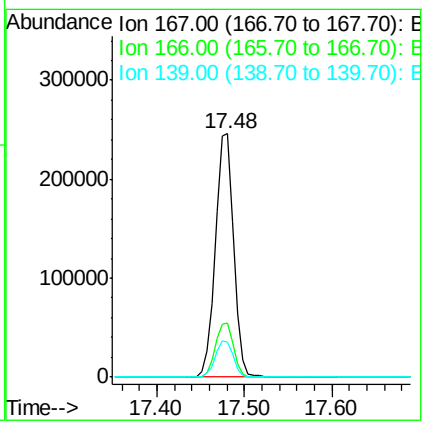


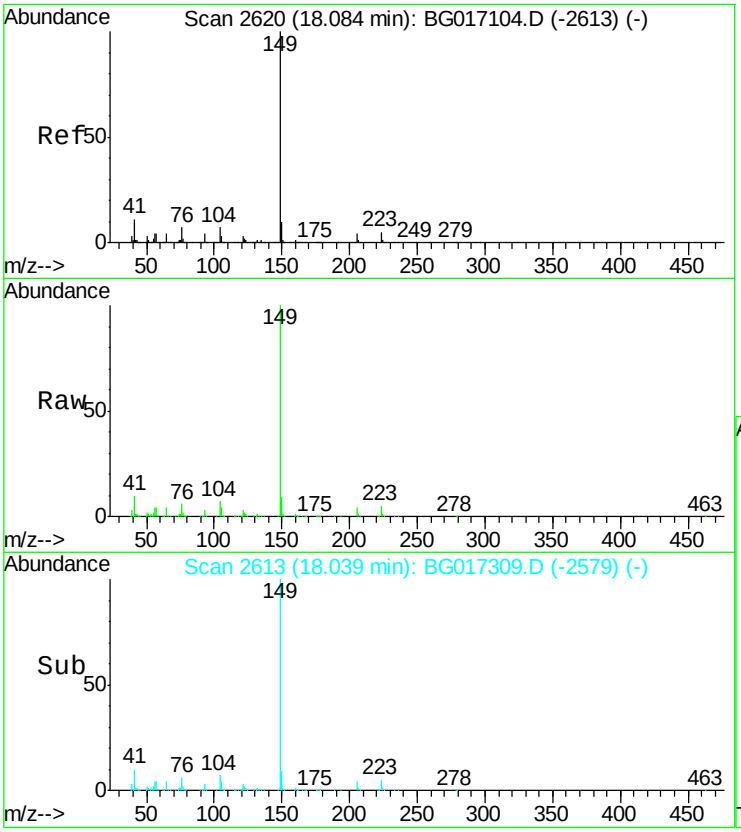


#72
Carbazole
Concen: 45.71 ng
RT: 17.48 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:167 Resp: 356729

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.4	27.6
139	14.2	13.0	19.4



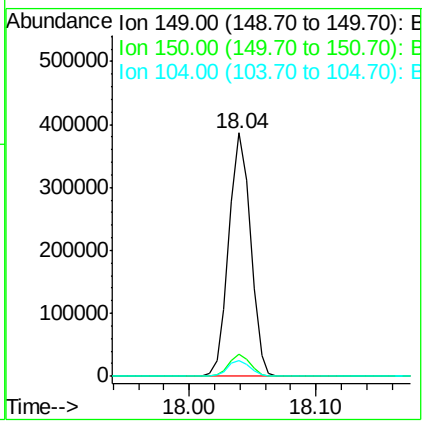


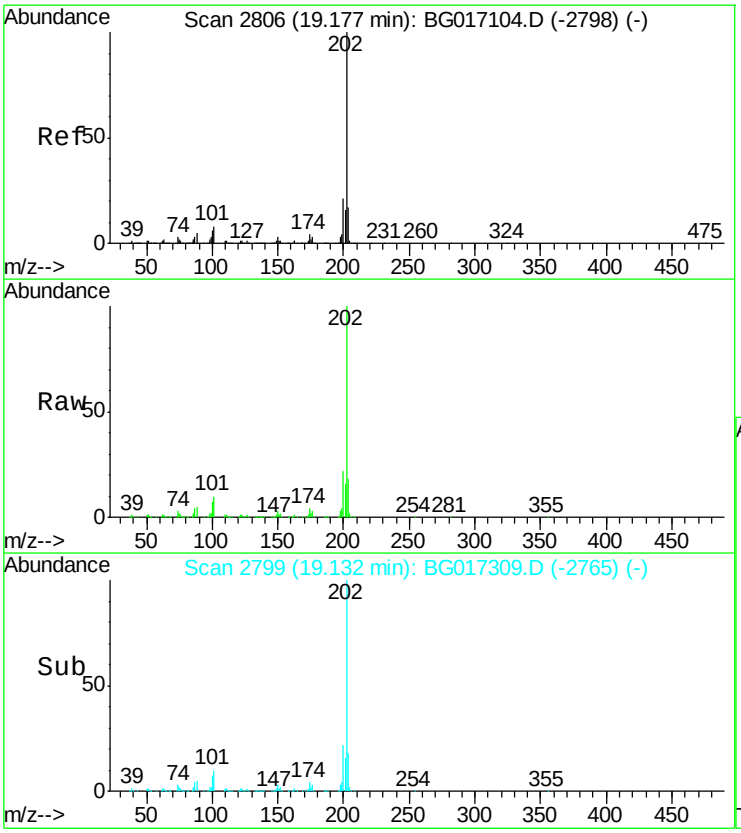
#73
Di-n-butylphthalate
Concen: 43.68 ng
RT: 18.04 min Scan# 2613
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:149 Resp: 456058

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.2	12.4
104	6.7	5.7	8.5

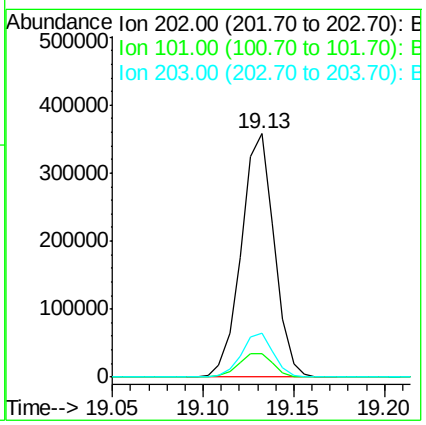


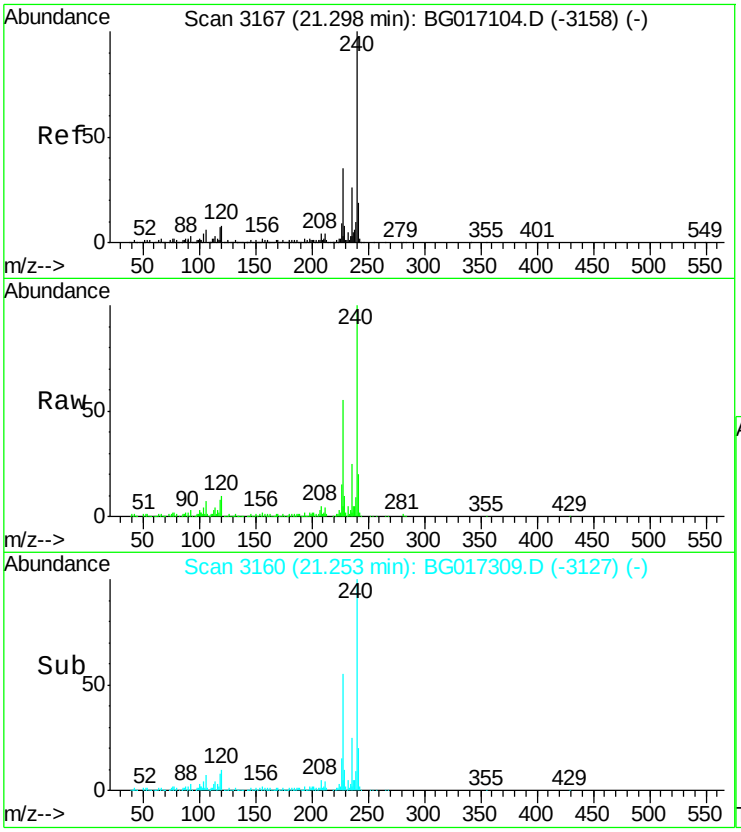


#74
Fluoranthene
Concen: 44.97 ng
RT: 19.13 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:202 Resp: 452537

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.3
203	18.0	0.0	37.4



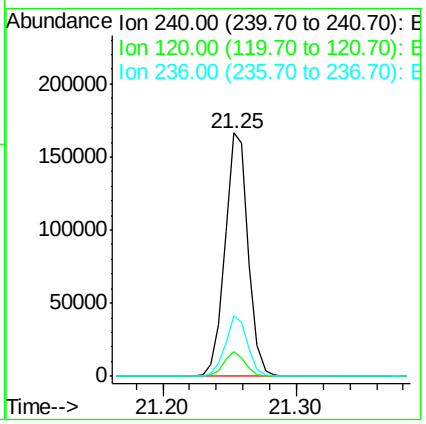


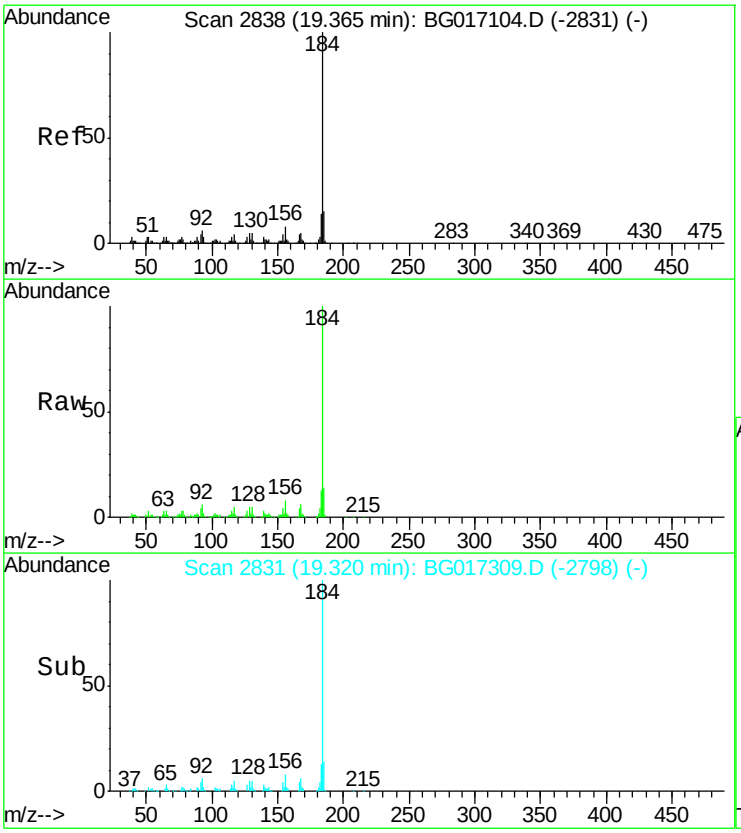
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.25 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:240 Resp: 202157

Ion	Ratio	Lower	Upper
240	100		
120	10.2	6.0	9.0#
236	25.0	20.5	30.7

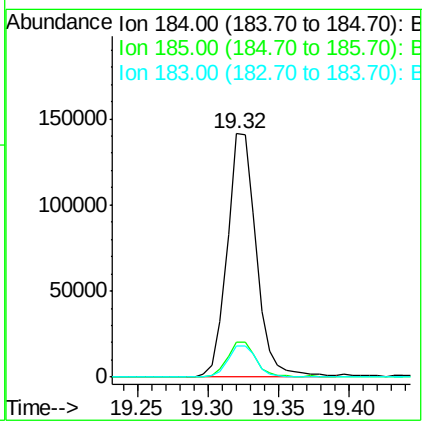


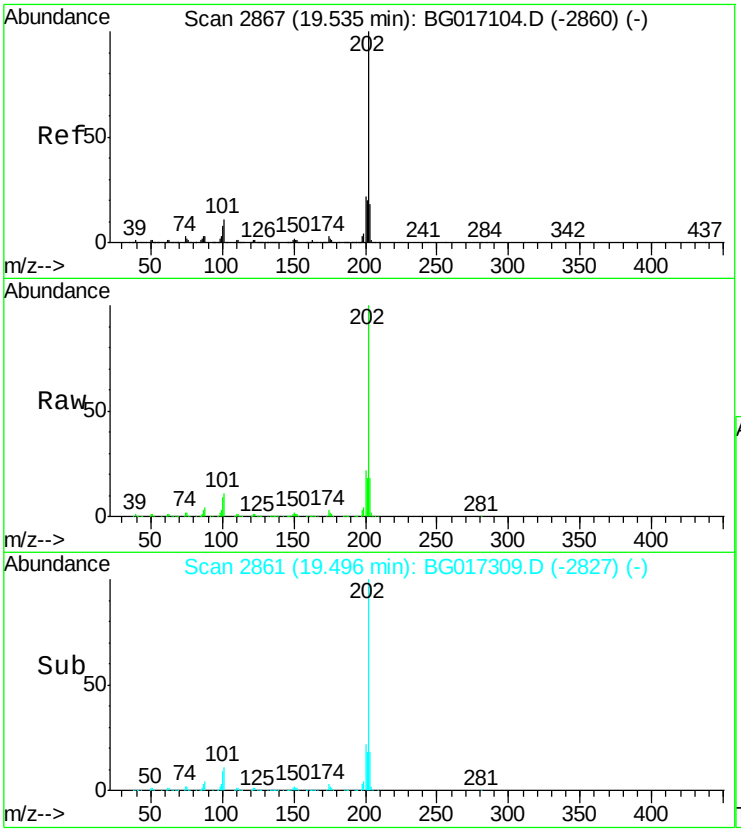


#76
Benzidine
Concen: 30.77 ng
RT: 19.32 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:184 Resp: 203119

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.4	18.6
183	12.9	11.4	17.2



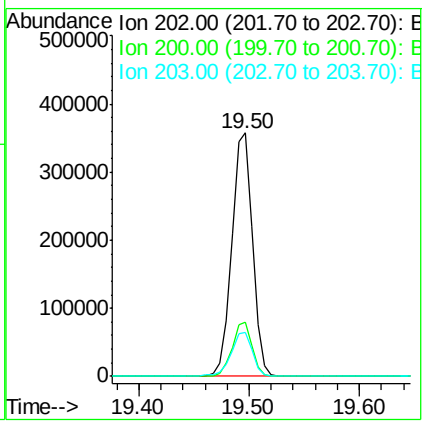


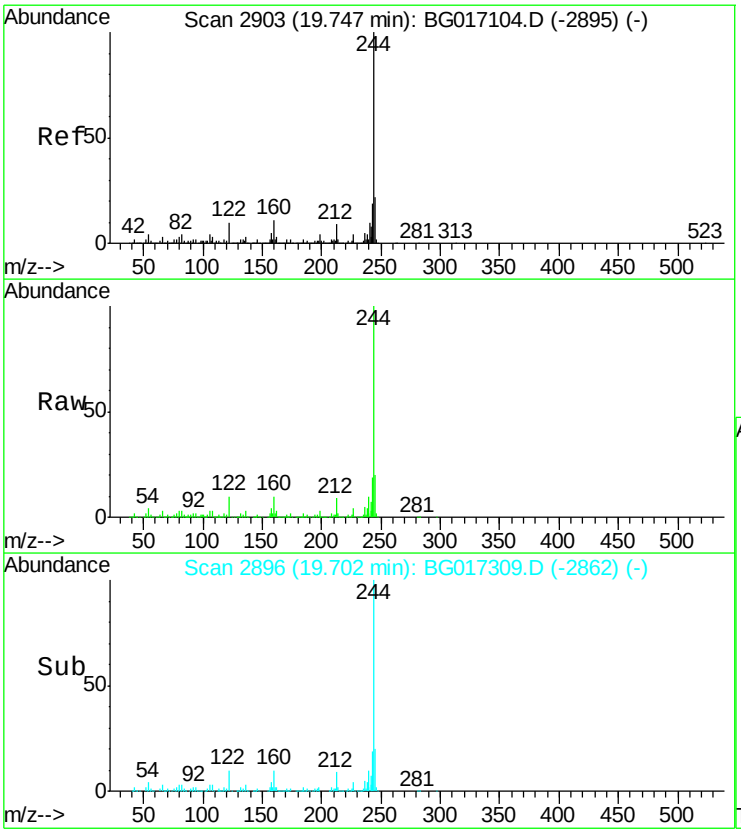
#77
Pyrene
Concen: 38.12 ng
RT: 19.50 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:202 Resp: 472797

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	18.2	14.4	21.6

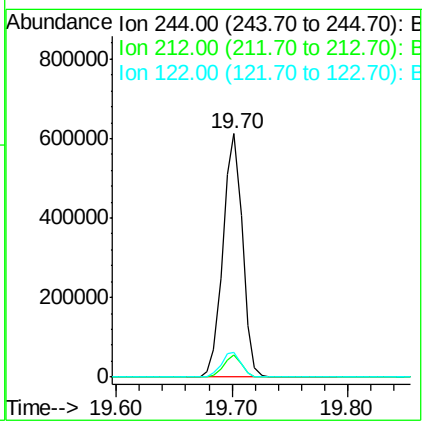


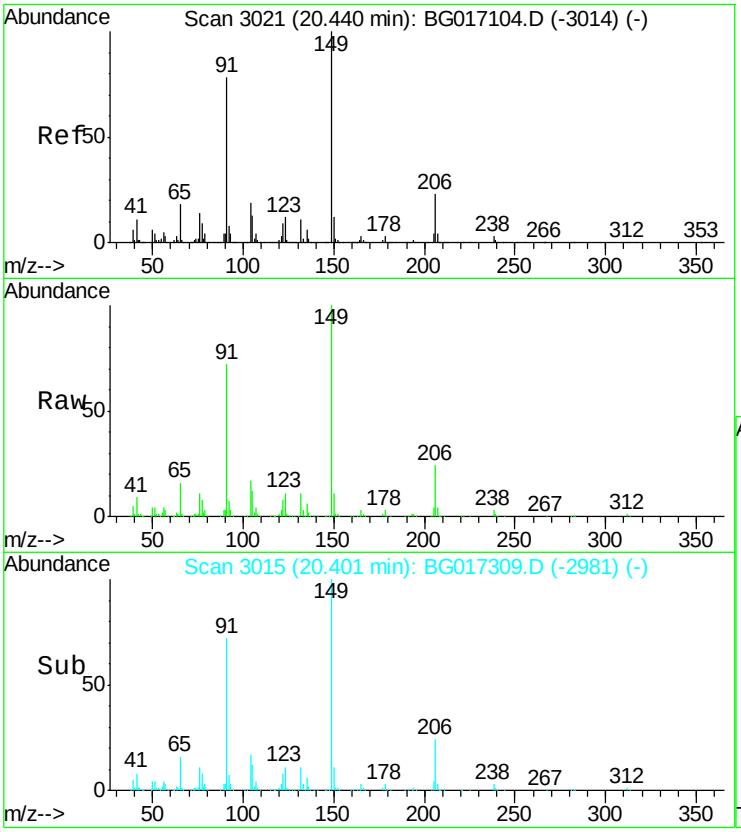


#78
Terphenyl-d14
Concen: 73.69 ng
RT: 19.70 min Scan# 2896
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:244 Resp: 714900

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.4
122	10.4	8.4	12.6



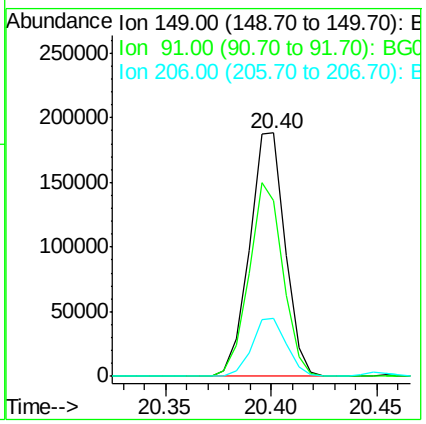


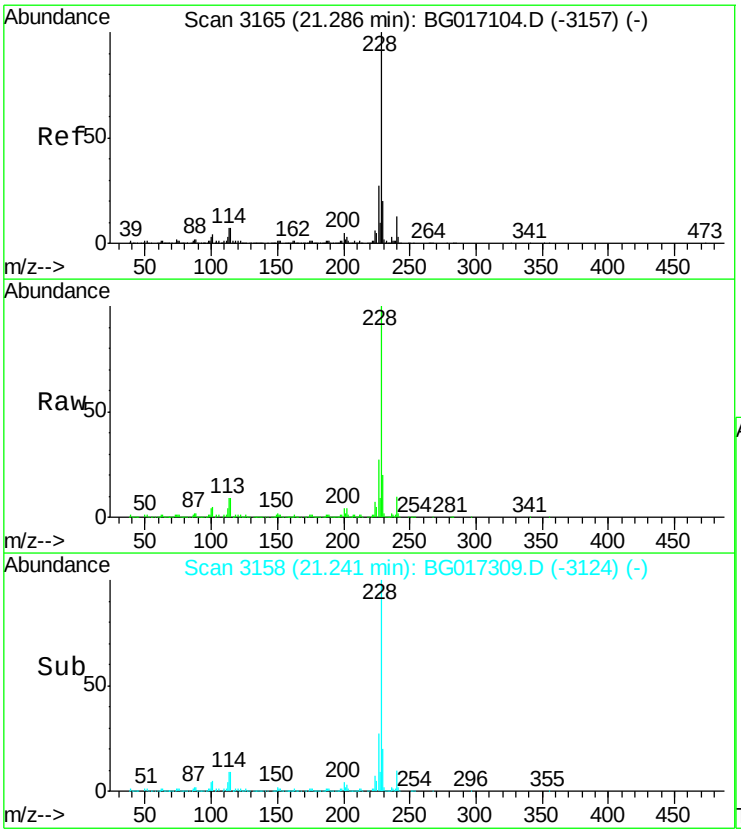
#79
Butylbenzylphthalate
Concen: 39.18 ng
RT: 20.40 min Scan# 3015
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:149 Resp: 220946

Ion	Ratio	Lower	Upper
149	100		
91	72.1	62.0	93.0
206	23.8	18.6	27.8

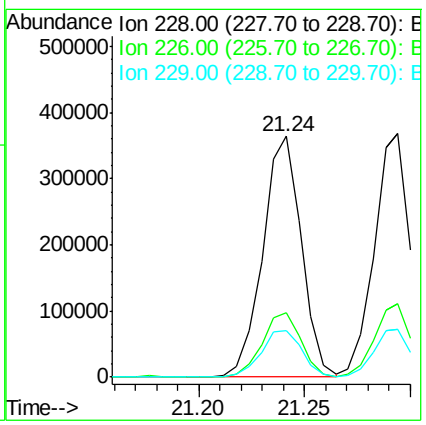


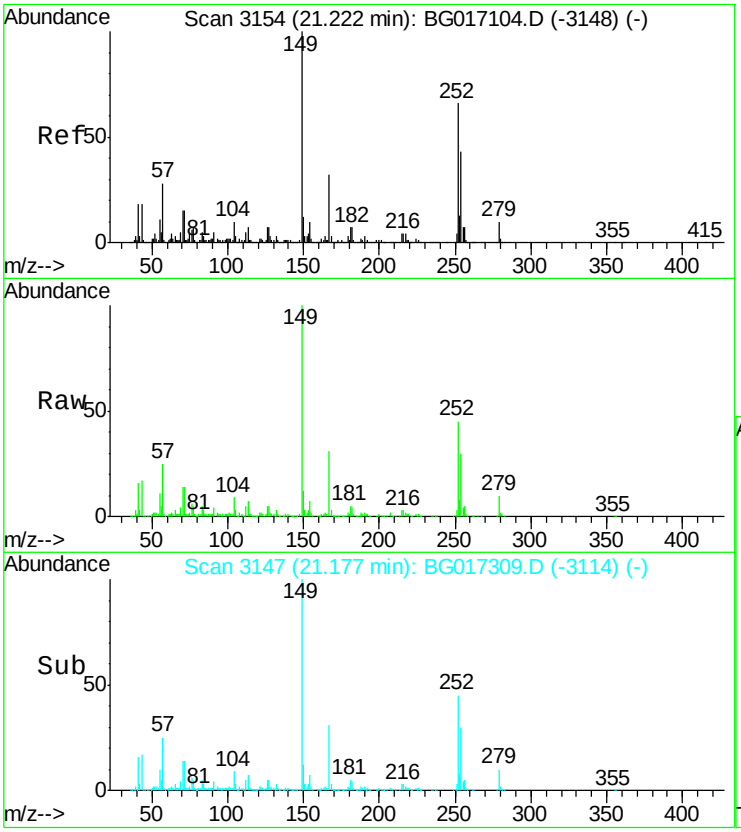


#80
Benzo(a)anthracene
Concen: 39.82 ng
RT: 21.24 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:228 Resp: 461342

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.7	32.5
229	19.5	16.1	24.1



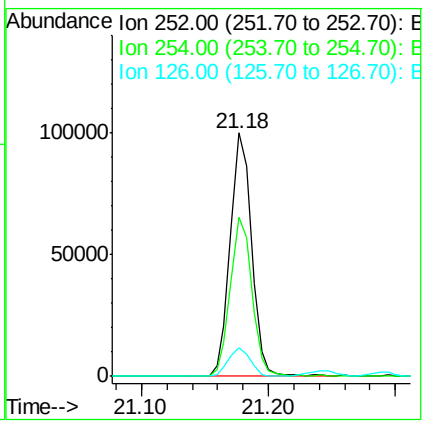


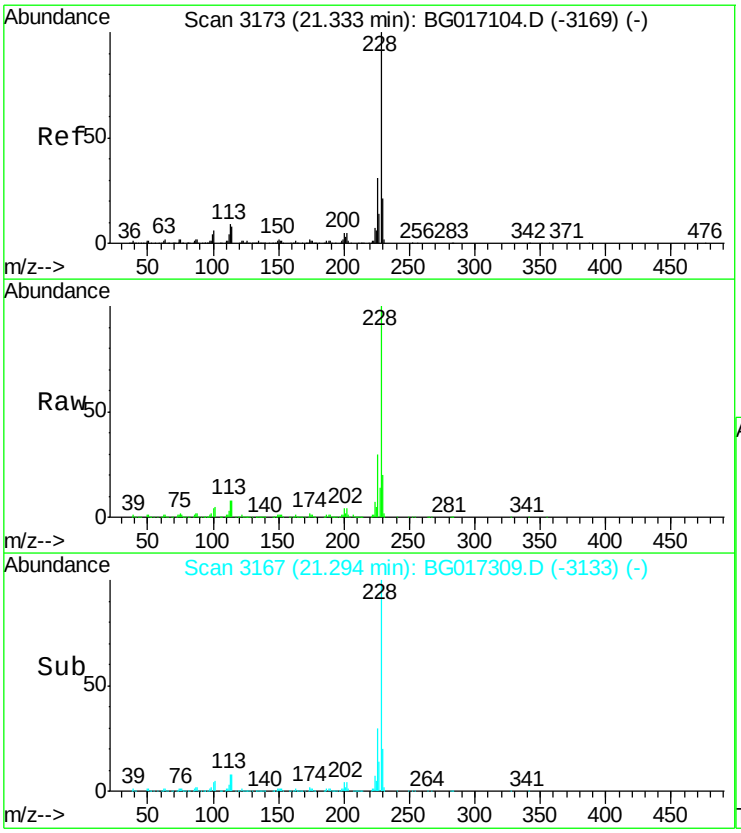
#81
3,3'-Dichlorobenzidine
Concen: 26.04 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:252 Resp: 116724

Ion	Ratio	Lower	Upper
252	100		
254	65.6	52.1	78.1
126	11.5	8.8	13.2

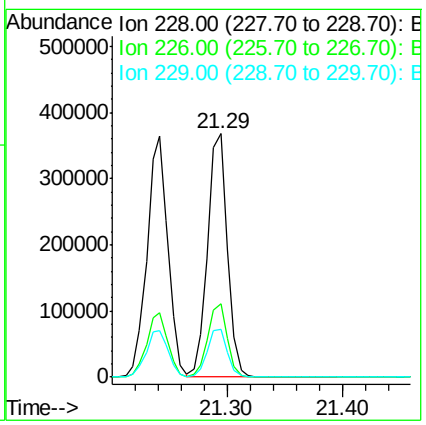


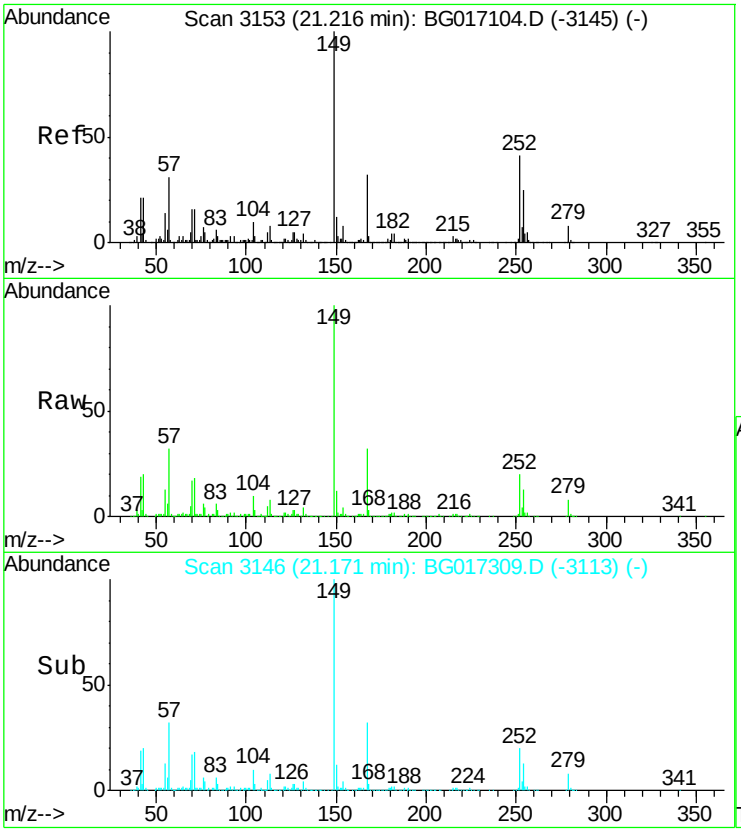


#82
Chrysene
Concen: 40.47 ng
RT: 21.29 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:228 Resp: 436676

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.8	37.2
229	19.6	17.0	25.6



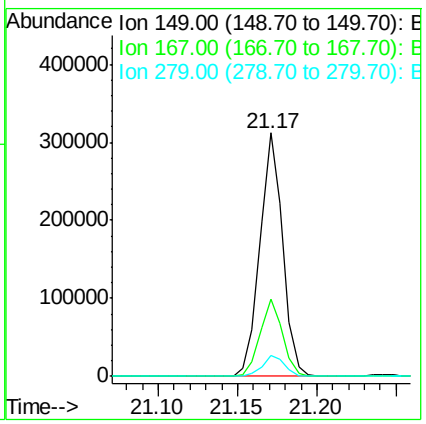


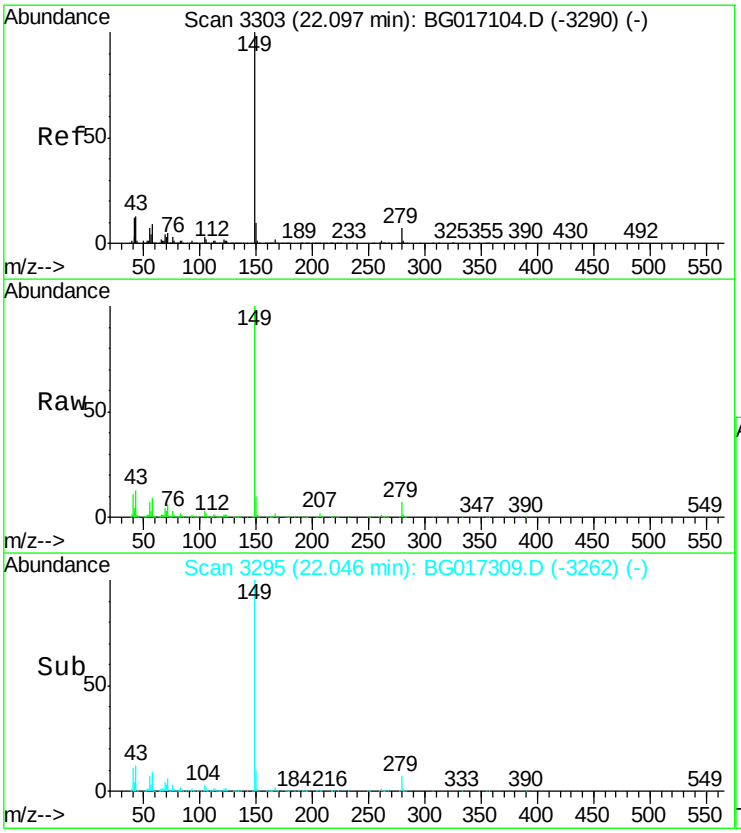
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.06 ng
RT: 21.17 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:149 Resp: 313048

Ion	Ratio	Lower	Upper
149	100		
167	31.9	25.4	38.2
279	8.5	6.8	10.2

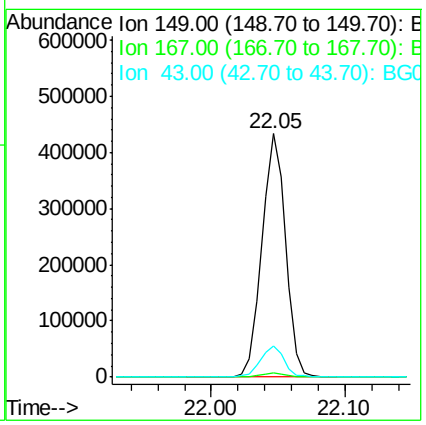


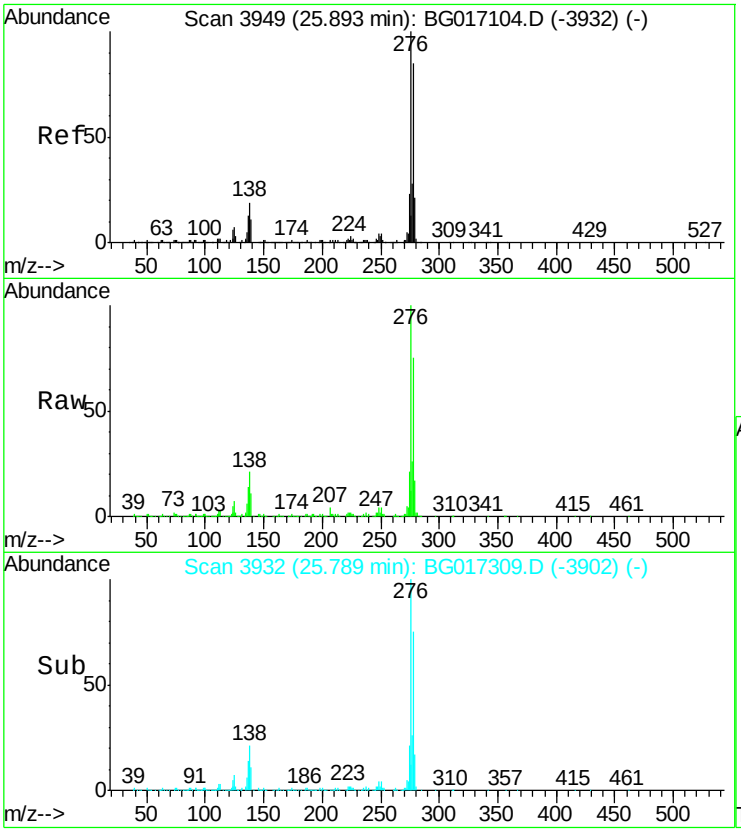


#84
Di-n-octyl phthalate
Concen: 39.61 ng
RT: 22.05 min Scan# 3295
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:149 Resp: 528503

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	12.6	10.9	16.3



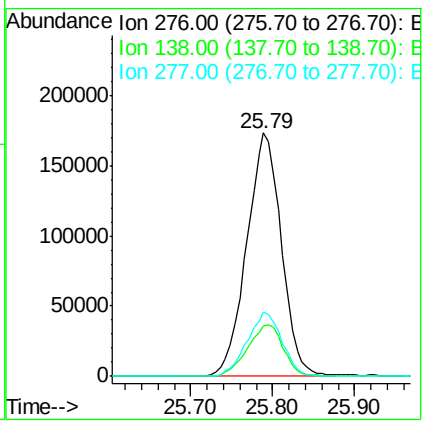


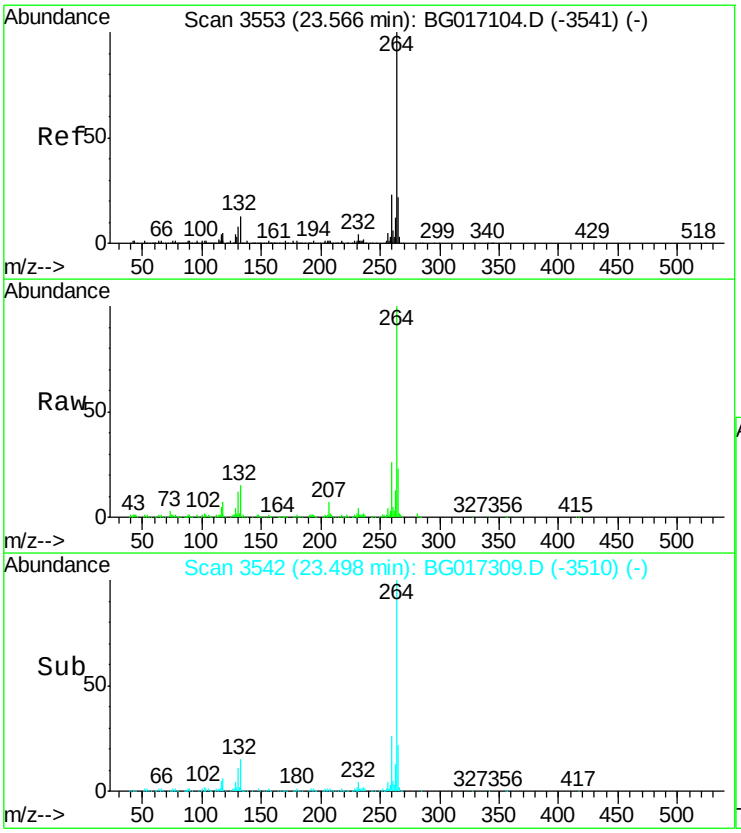
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.55 ng
RT: 25.79 min Scan# 3932
Delta R.T. -0.03 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:276 Resp: 510674

Ion	Ratio	Lower	Upper
276	100		
138	22.0	16.0	24.0
277	26.4	20.9	31.3

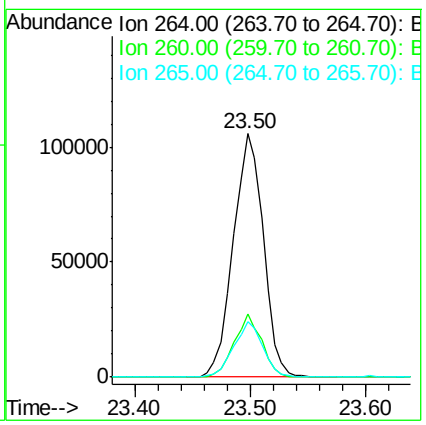


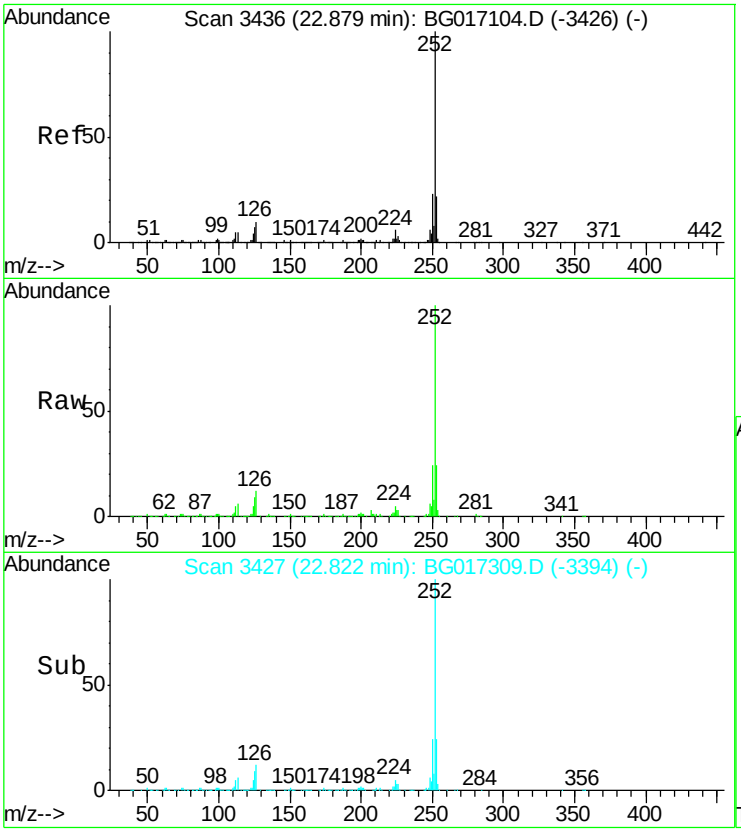


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.50 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:264 Resp: 191632

Ion	Ratio	Lower	Upper
264	100		
260	25.8	18.0	27.0
265	22.6	17.4	26.0



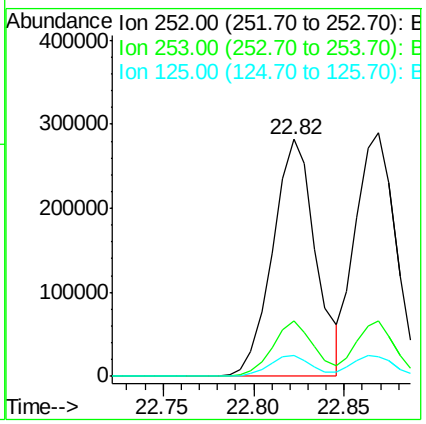


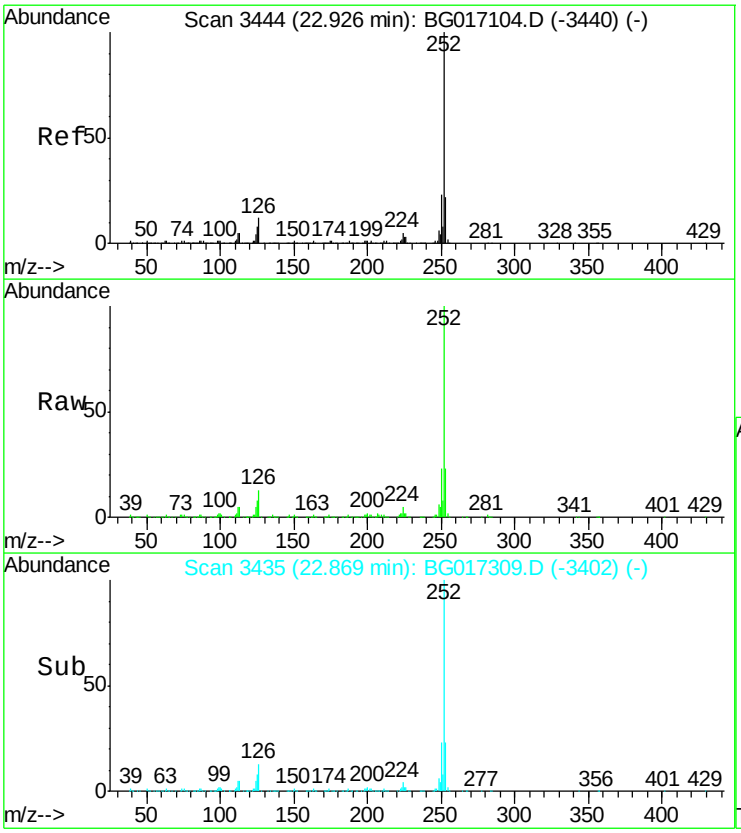
#87
Benzo(b)fluoranthene
Concen: 41.94 ng
RT: 22.82 min Scan# 3427
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:252 Resp: 468552

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	8.8	5.9	8.9

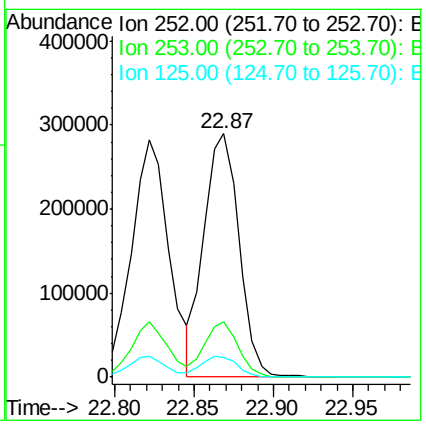


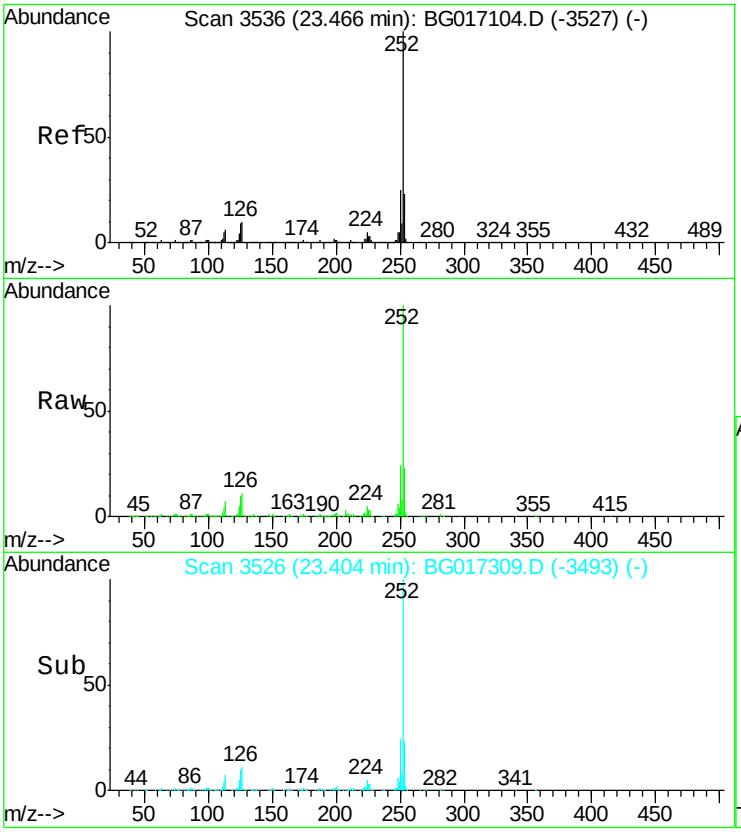


#88
Benzo(k)fluoranthene
Concen: 41.88 ng
RT: 22.87 min Scan# 3435
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:252 Resp: 444204

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.6
125	8.2	6.4	9.6



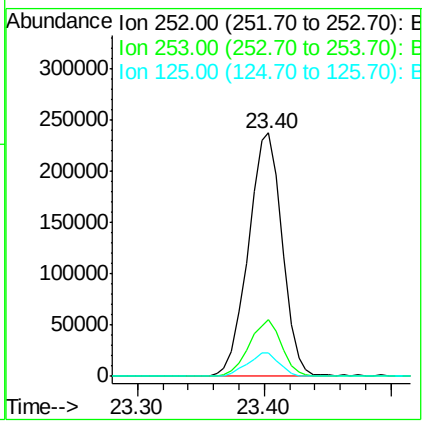


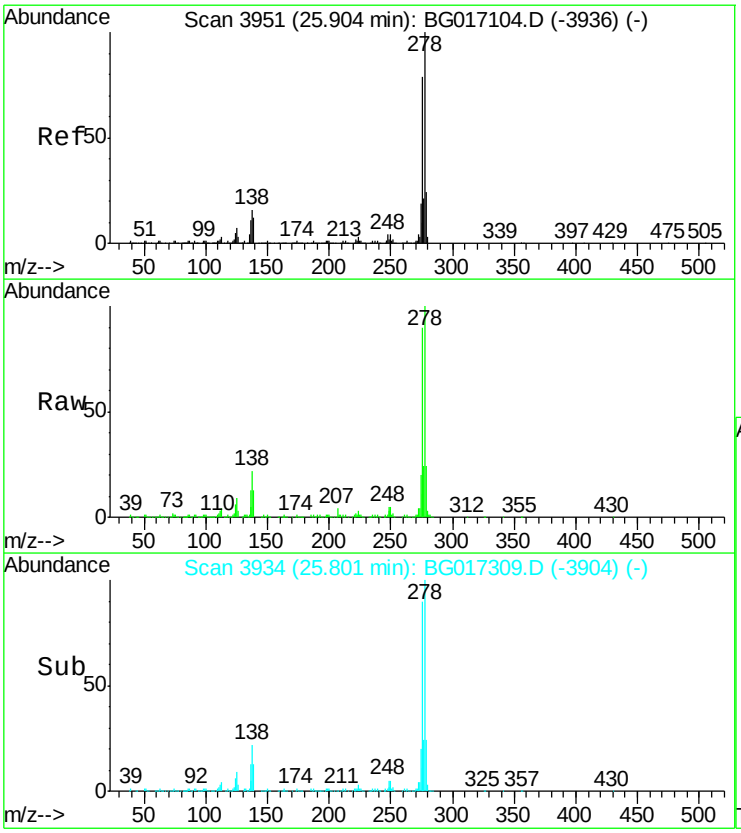
#89
Benzo(a)pyrene
Concen: 42.98 ng
RT: 23.40 min Scan# 3526
Delta R.T. -0.01 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:252 Resp: 440875

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.4	27.6
125	9.7	7.2	10.8

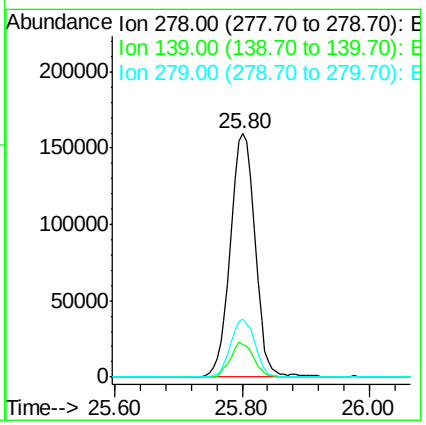


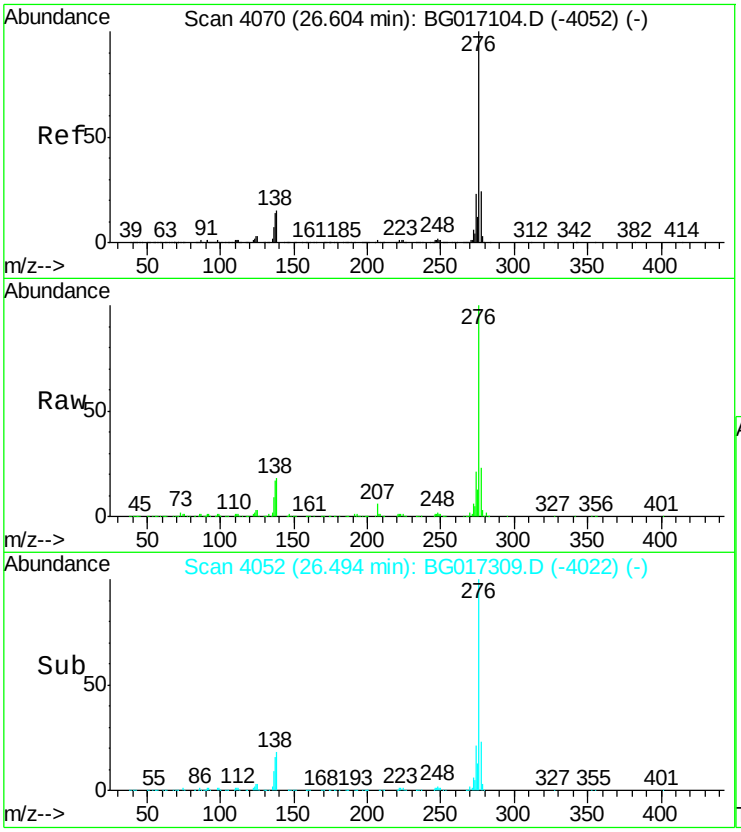


#90
Dibenzo(a,h)anthracene
Concen: 40.85 ng
RT: 25.80 min Scan# 3934
Delta R.T. -0.03 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Tgt Ion:278 Resp: 430173

Ion	Ratio	Lower	Upper
278	100		
139	13.1	9.4	14.2
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.11 ng
RT: 26.49 min Scan# 4052
Delta R.T. -0.03 min
Lab File: BG017309.D
Acq: 27 May 2015 19:12

Instrument :
BNA_G
ClientSampleId :
PB83628BSD

Tgt Ion:276 Resp: 417431

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	17.9	11.8	17.8#