Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052015\
Data File : BG017217.D
Acq On : 20 May 2015 16:36
Operator : TP/IZ
Sample : PB83496BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83496BS

Quant Time: May 21 02:45:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	37371	20.00	ng		0.00
21) Naphthalene-d8	10.49	136	161587	20.00	ng		0.00
38) Acenaphthene-d10	14.35	164	103828	20.00	ng		0.00
63) Phenanthrene-d10	17.10	188	259245	20.00	ng		0.00
75) Chrysene-d12	21.29	240	298668	20.00	ng		0.00
86) Perylene-d12	23.55	264	288960	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	264372	125.51	ng		0.00
7) Phenol-d6	6.89	99	352313	119.19	ng		0.00
23) Nitrobenzene-d5	8.85	82	236257	68.26	ng		0.00
41) 2,4,6-Tribromophenol	15.85	330	164638	131.17	ng		0.00
44) 2-Fluorobiphenyl	12.97	172	506008	71.51	ng		0.00
78) Terphenyl-d14	19.74	244	1005895	70.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	24023	28.91	ng		97
3) Pyridine	3.55	79	79947	31.80	ng		91
4) n-Nitrosodimethylamine	3.47	42	61434	32.19	ng		97
6) Aniline	7.02	93	110379	26.99	ng		98
8) 2-Chlorophenol	7.27	128	93870	37.25	ng		98
9) Benzaldehyde	6.83	77	18631	7.65	ng		100
10) Phenol	6.92	94	120342	38.39	ng		96
11) bis(2-Chloroethyl)ether	7.12	93	82872	35.26	ng		94
12) 1,3-Dichlorobenzene	7.58	146	93679	33.29	ng		97
13) 1,4-Dichlorobenzene	7.73	146	97382	34.28	ng		93
14) 1,2-Dichlorobenzene	8.04	146	94003	34.65	ng		93
15) Benzyl Alcohol	7.94	79	94311	32.84	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.23	45	137865	36.18	ng		98
17) 2-Methylphenol	8.16	107	81674	35.93	ng		98
18) Hexachloroethane	8.77	117	39709	33.47	ng		90
19) n-Nitroso-di-n-propylamine	8.50	70	82634	32.09	ng		96
20) 3+4-Methylphenols	8.49	107	115011	36.41	ng		99
22) Acetophenone	8.51	105	140729	35.88	ng		94
24) Nitrobenzene	8.90	77	117798	34.79	ng		97
25) Isophorone	9.41	82	211321	33.13	ng		98
26) 2-Nitrophenol	9.61	139	54547	36.03	ng	#	88
27) 2,4-Dimethylphenol	9.68	122	96803	38.85	ng		96
28) bis(2-Chloroethoxy)methane	9.91	93	109919	35.39	ng		95
29) 2,4-Dichlorophenol	10.15	162	92724	39.45	ng		97
30) 1,2,4-Trichlorobenzene	10.35	180	93246	34.97	ng		94
31) Naphthalene	10.53	128	276672	34.99	ng		98
32) Benzoic acid	9.82	122	57148	33.85	ng		91
33) 4-Chloroaniline	10.65	127	81948	21.91	ng		97
34) Hexachlorobutadiene	10.82	225	58848	34.86	ng		99
35) Caprolactam	11.43	113	46569m	39.41	ng		
36) 4-Chloro-3-methylphenol	11.81	107	117240	39.48	ng		100
37) 2-Methylnaphthalene	12.16	142	216031	34.45	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.53	216	105222	35.82	ng		99
40) Hexachlorocyclopentadiene	12.51	237	137602	76.79	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052015\
Data File : BG017217.D
Acq On : 20 May 2015 16:36
Operator : TP/IZ
Sample : PB83496BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83496BS

Quant Time: May 21 02:45:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration

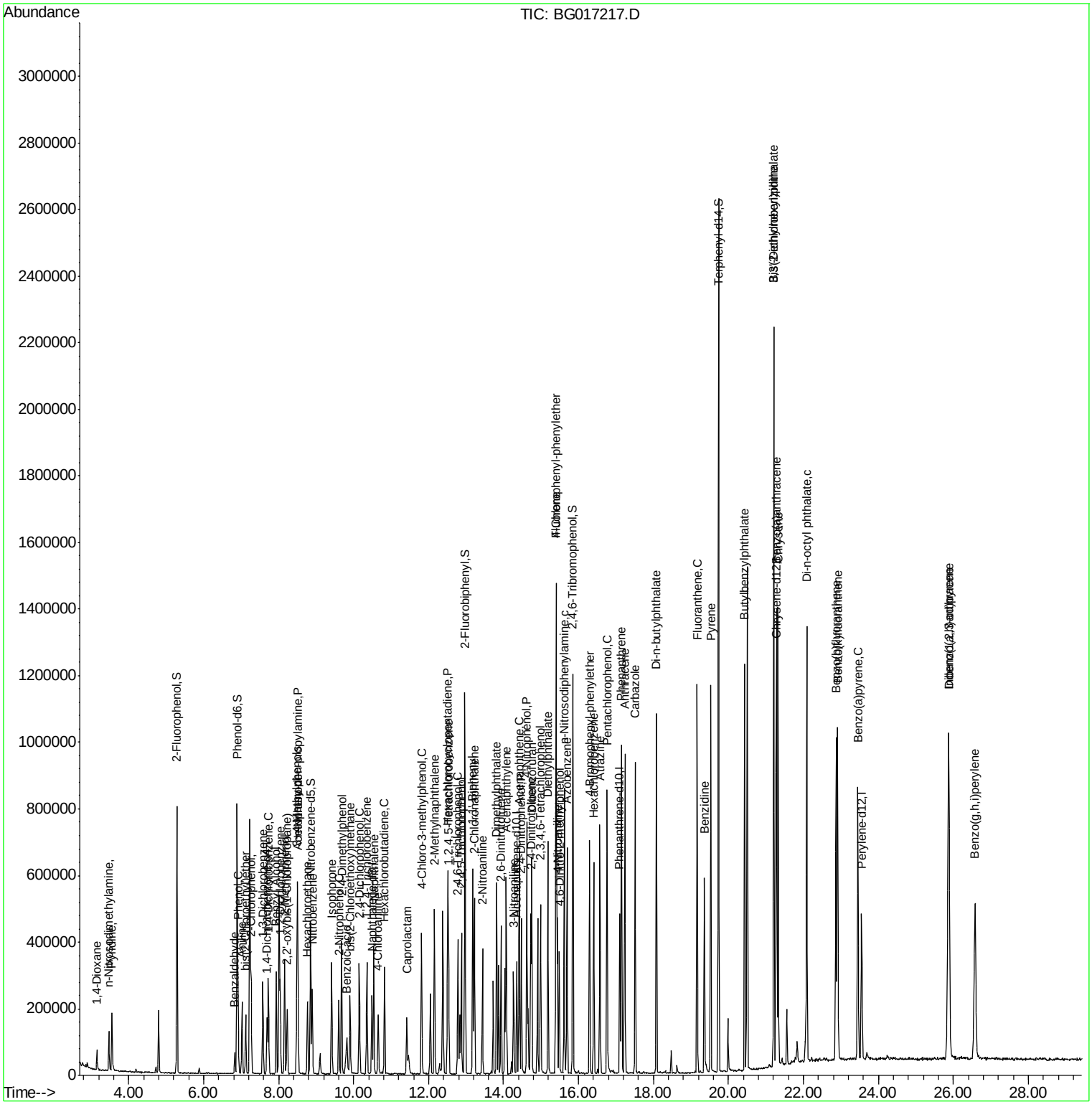
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	78869	37.85	ng	92
43) 2,4,5-Trichlorophenol	12.87	196	88629	41.28	ng	92
45) 1,1'-Biphenyl	13.18	154	272324	36.42	ng	99
46) 2-Chloronaphthalene	13.22	162	219864	37.13	ng	95
47) 2-Nitroaniline	13.44	65	95004	41.24	ng	96
48) Acenaphthylene	14.07	152	378044	37.28	ng	99
49) Dimethylphthalate	13.81	163	306904	37.80	ng	99
50) 2,6-Dinitrotoluene	13.94	165	74748	41.55	ng	95
51) Acenaphthene	14.42	154	225366	37.62	ng	96
52) 3-Nitroaniline	14.27	138	62334	31.23	ng	96
53) 2,4-Dinitrophenol	14.47	184	87397	83.67	ng	95
54) Dibenzofuran	14.75	168	345876	38.84	ng	99
55) 4-Nitrophenol	14.62	139	137689	85.67	ng	98
56) 2,4-Dinitrotoluene	14.72	165	104587	41.68	ng	97
57) Fluorene	15.41	166	317651	40.30	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.99	232	86275	43.79	ng	99
59) Diethylphthalate	15.18	149	337047	38.65	ng	99
60) 4-Chlorophenyl-phenylether	15.40	204	159550	39.41	ng	95
61) 4-Nitroaniline	15.44	138	91513	41.09	ng	98
62) Azobenzene	15.69	77	345542	41.48	ng	96
64) 4,6-Dinitro-2-methylphenol	15.49	198	63097	35.51	ng	99
65) n-Nitrosodiphenylamine	15.62	169	280271	35.22	ng	97
66) 4-Bromophenyl-phenylether	16.29	248	98968	35.00	ng	99
67) Hexachlorobenzene	16.40	284	106219	35.60	ng	99
68) Atrazine	16.57	200	114835	39.44	ng	98
69) Pentachlorophenol	16.76	266	131653	70.68	ng	93
70) Phenanthrene	17.14	178	511418	38.26	ng	99
71) Anthracene	17.23	178	513555	37.90	ng	97
72) Carbazole	17.51	167	504653	40.54	ng	98
73) Di-n-butylphthalate	18.07	149	652677	39.18	ng	99
74) Fluoranthene	19.17	202	636483	39.65	ng	99
76) Benzidine	19.35	184	296009	30.36	ng	97
77) Pyrene	19.53	202	661348	36.09	ng	99
79) Butylbenzylphthalate	20.43	149	309364	37.13	ng	98
80) Benzo(a)anthracene	21.27	228	632996	36.98	ng	98
81) 3,3'-Dichlorobenzidine	21.21	252	188343	28.44	ng	98
82) Chrysene	21.32	228	599915	37.63	ng	99
83) Bis(2-ethylhexyl)phthalate	21.20	149	435442	36.77	ng	99
84) Di-n-octyl phthalate	22.09	149	739397	37.51	ng	99
85) Indeno(1,2,3-cd)pyrene	25.86	276	710327	37.23	ng	98
87) Benzo(b)fluoranthene	22.87	252	652980	38.77	ng	98
88) Benzo(k)fluoranthene	22.91	252	602160	37.65	ng	99
89) Benzo(a)pyrene	23.45	252	618170	39.96	ng	98
90) Dibenzo(a,h)anthracene	25.88	278	611152	38.49	ng	98
91) Benzo(g,h,i)perylene	26.58	276	587823	39.33	ng	99

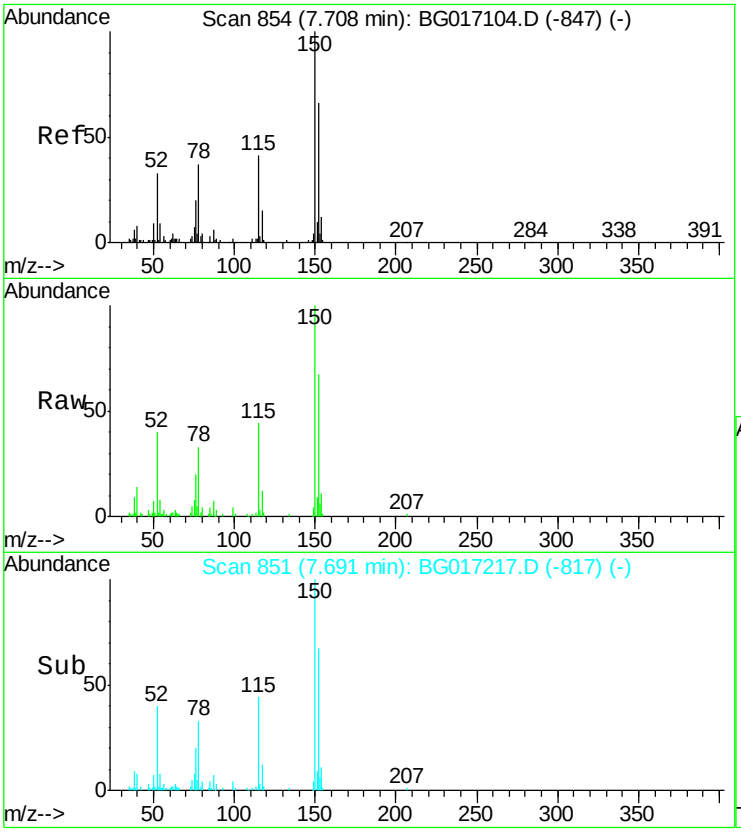
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052015\
Data File : BG017217.D
Acq On : 20 May 2015 16:36
Operator : TP/IZ
Sample : PB83496BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Quant Time: May 21 02:45:13 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration



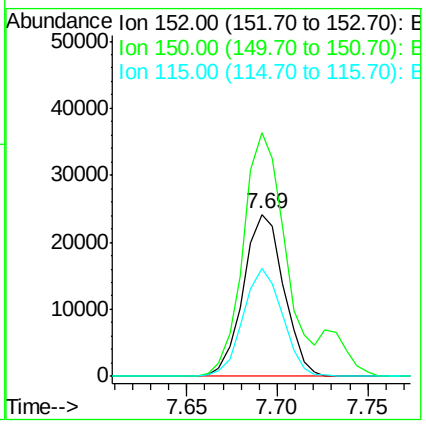


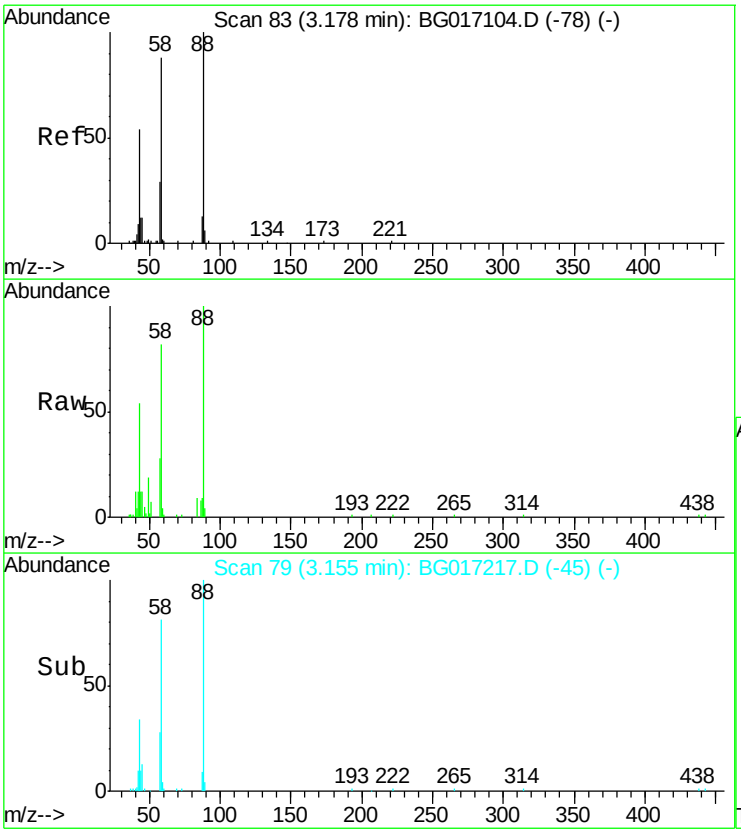
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:152 Resp: 37371

Ion	Ratio	Lower	Upper
152	100		
150	150.2	120.8	181.2
115	66.4	49.4	74.2

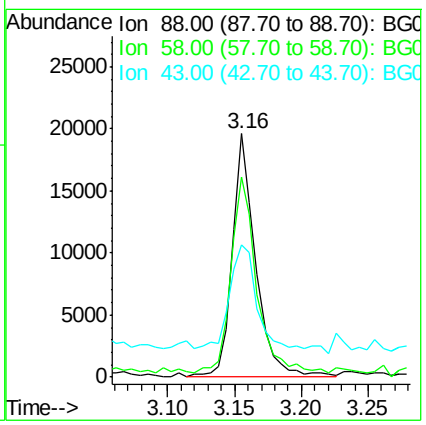


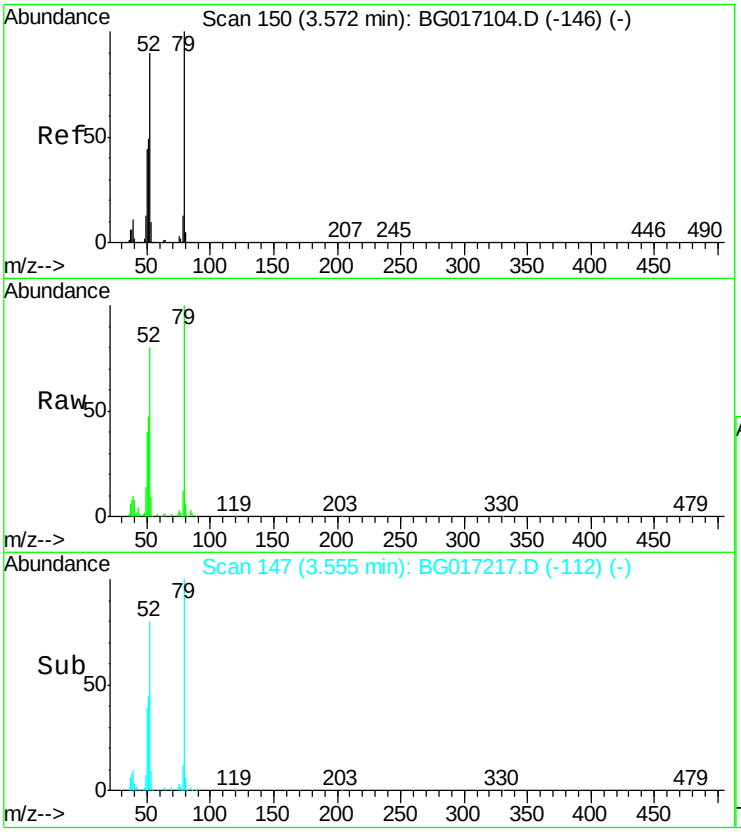


#2
1,4-Dioxane
Concen: 28.91 ng
RT: 3.16 min Scan# 79
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 88 Resp: 24023

Ion	Ratio	Lower	Upper
88	100		
58	88.4	68.6	103.0
43	48.4	40.3	60.5



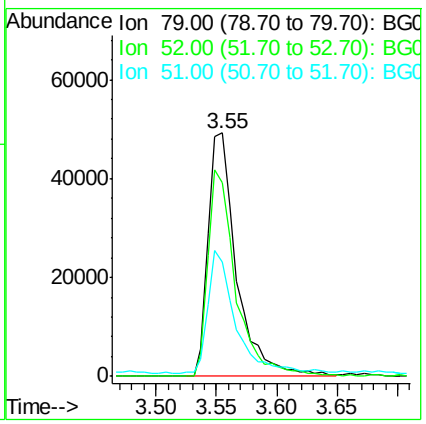


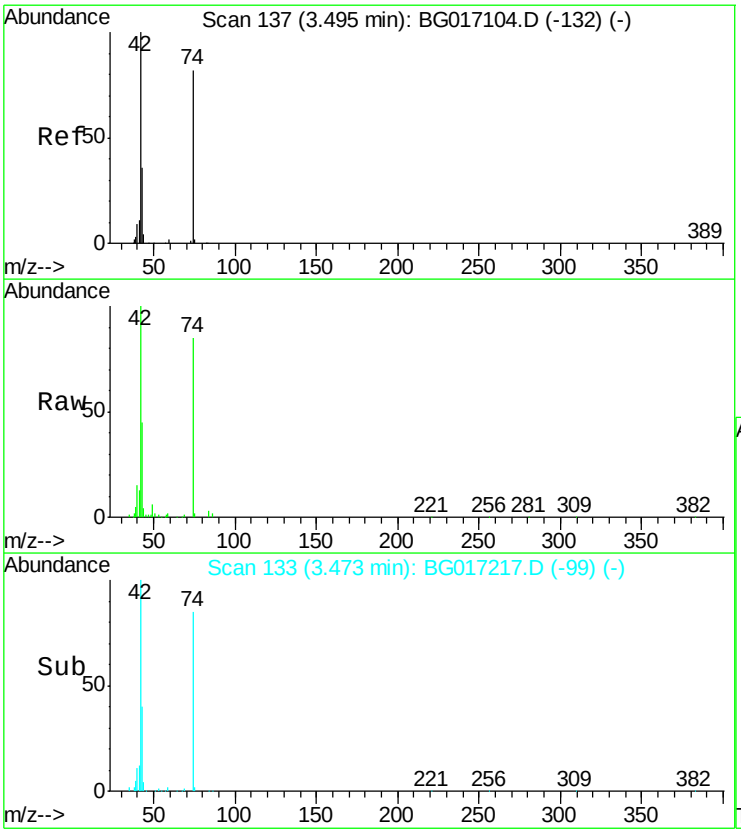
#3
Pyridine
Concen: 31.80 ng
RT: 3.55 min Scan# 147
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 79 Resp: 79947

Ion	Ratio	Lower	Upper
79	100		
52	79.6	72.2	108.2
51	47.0	40.6	60.8

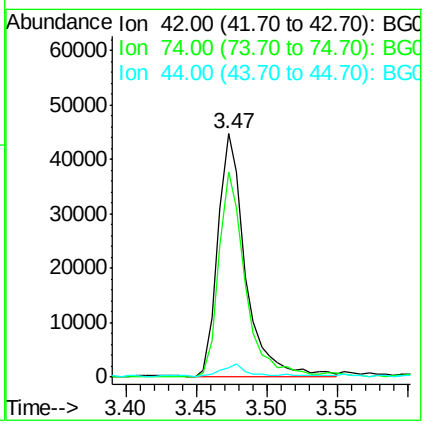


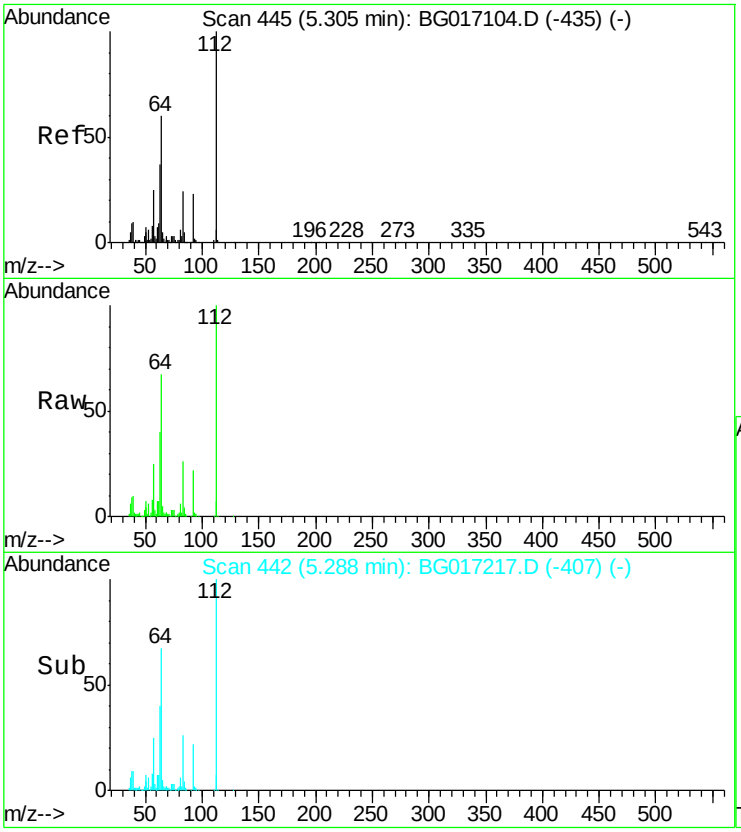


#4
n-Nitrosodimethylamine
Concen: 32.19 ng
RT: 3.47 min Scan# 133
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 42 Resp: 61434

Ion	Ratio	Lower	Upper
42	100		
74	84.5	65.2	97.8
44	4.0	3.2	4.8



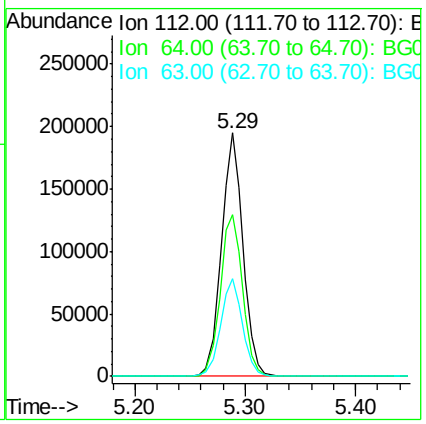


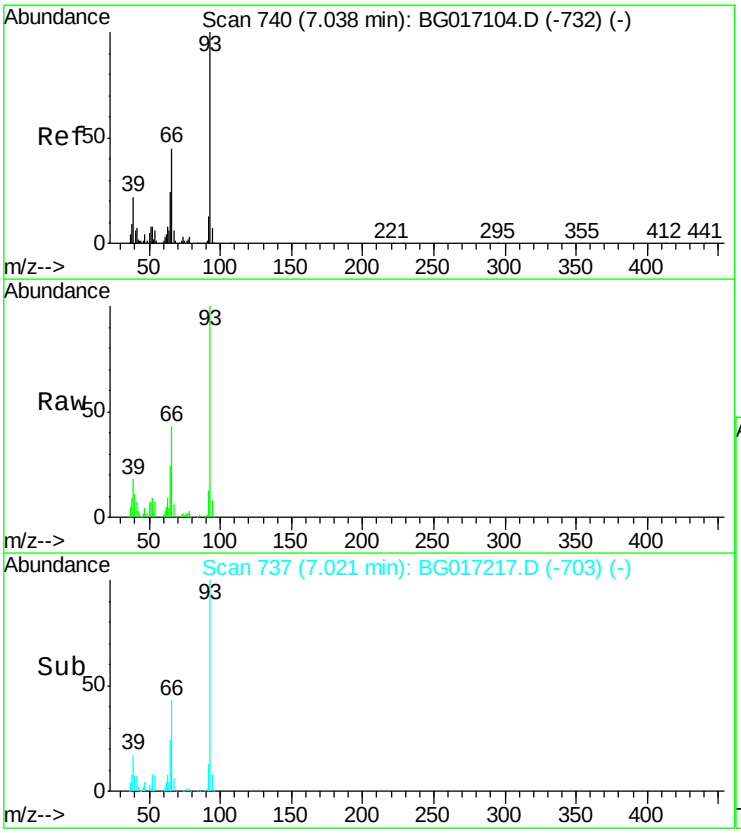
#5
2-Fluorophenol
Concen: 125.51 ng
RT: 5.29 min Scan# 442
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:112 Resp: 264372

Ion	Ratio	Lower	Upper
112	100		
64	66.6	48.1	72.1
63	39.9	29.8	44.8

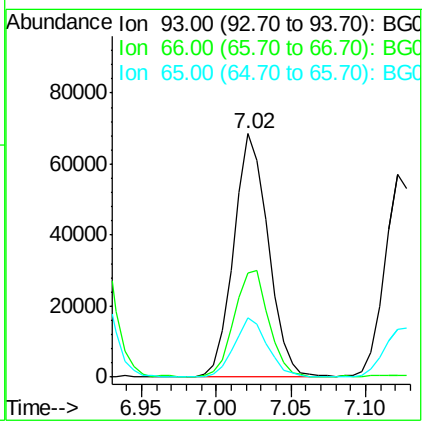


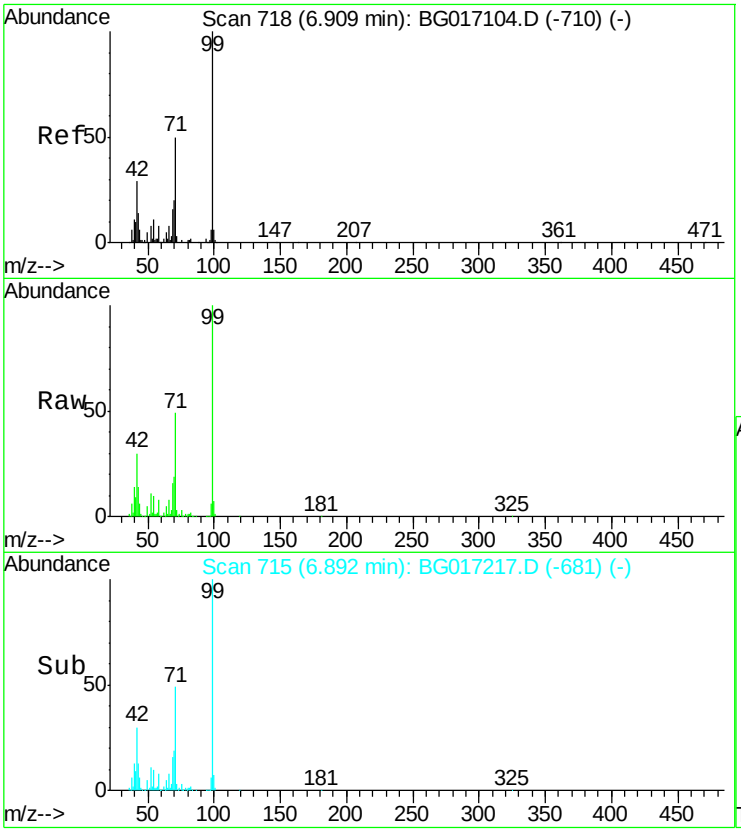


#6
Aniline
Concen: 26.99 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 93 Resp: 110379

Ion	Ratio	Lower	Upper
93	100		
66	42.7	35.8	53.8
65	24.4	19.2	28.8



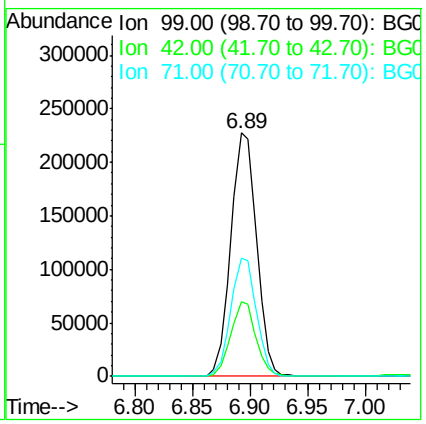


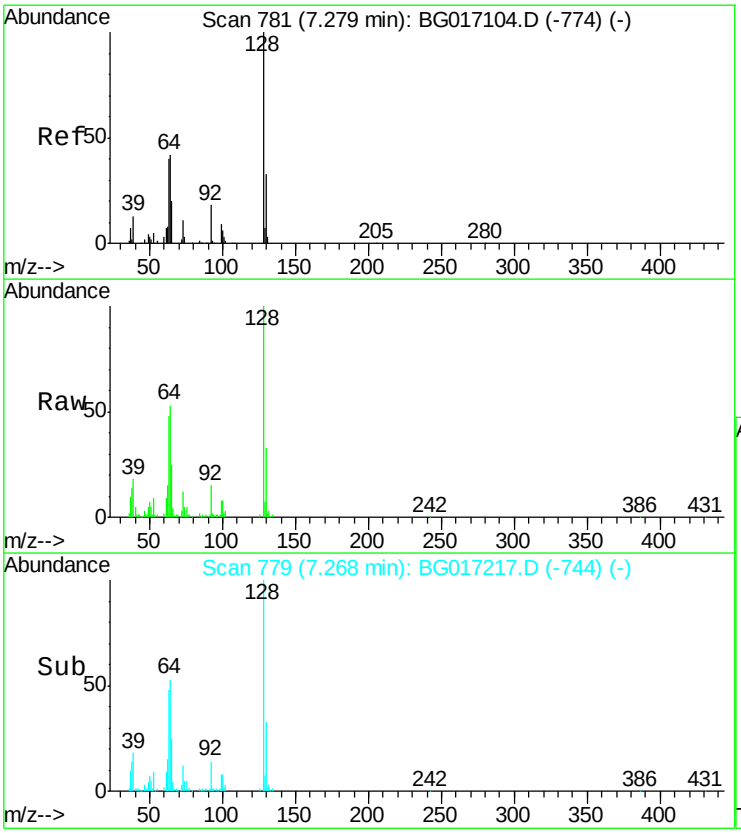
#7
Phenol-d6
Concen: 119.19 ng
RT: 6.89 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 99 Resp: 352313

Ion	Ratio	Lower	Upper
99	100		
42	30.5	23.5	35.3
71	48.7	39.8	59.8

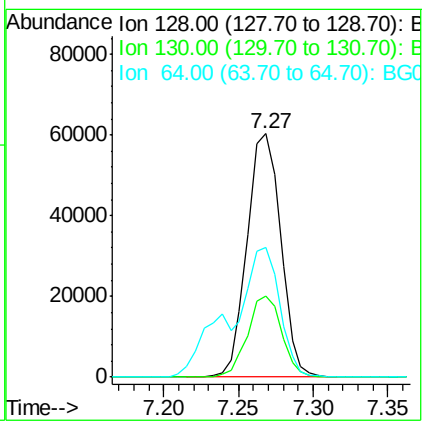


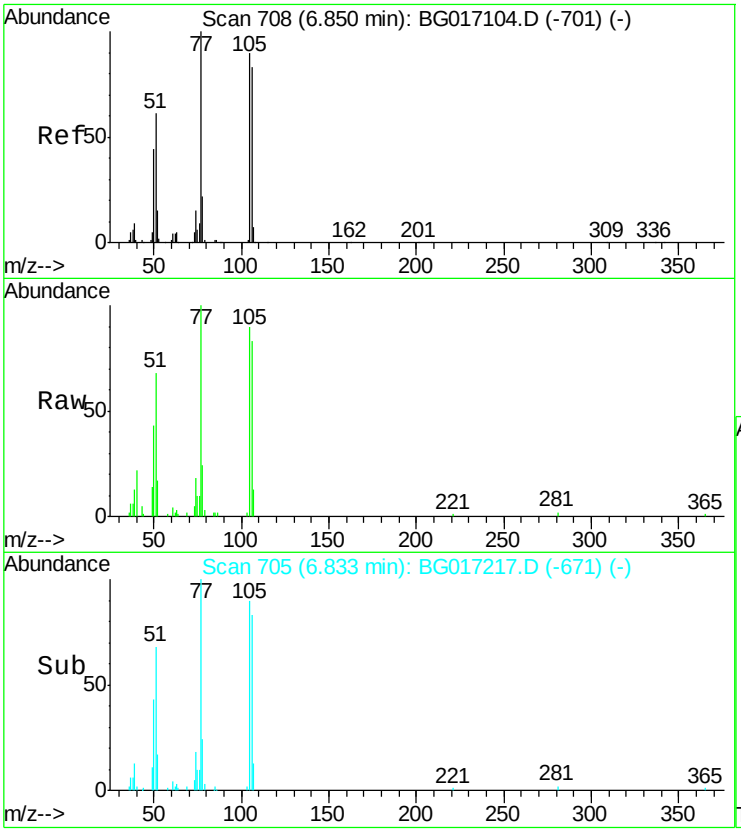


#8
2-Chlorophenol
Concen: 37.25 ng
RT: 7.27 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:128 Resp: 93870

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.3	53.3
64	53.4	30.9	70.9



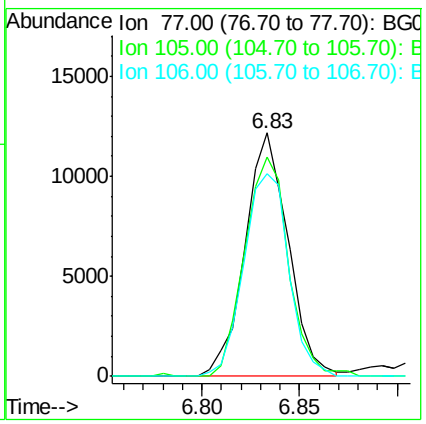


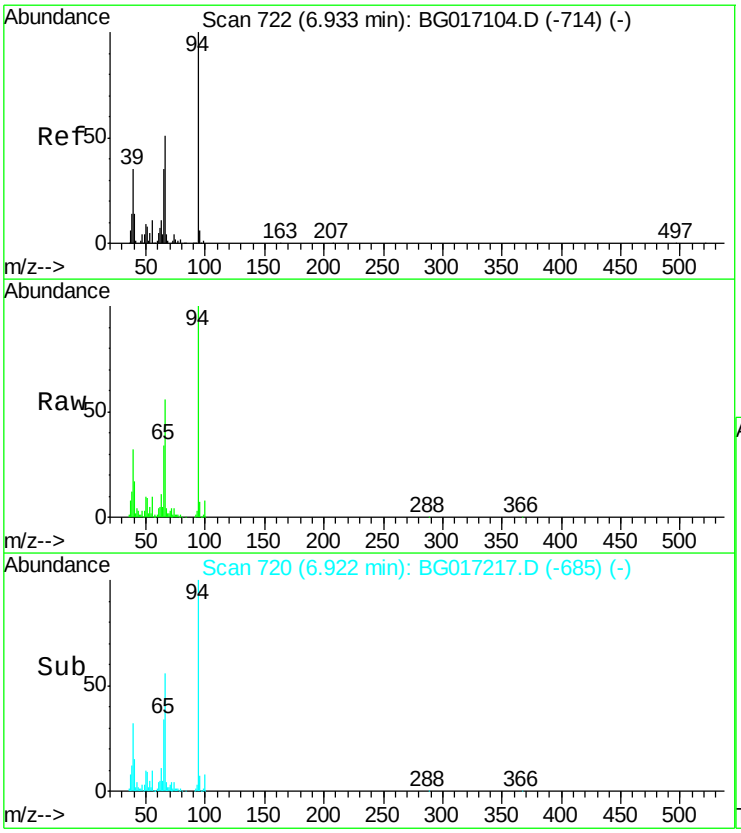
#9
Benzaldehyde
Concen: 7.65 ng
RT: 6.83 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 77 Resp: 18631

Ion	Ratio	Lower	Upper
77	100		
105	89.8	69.5	109.5
106	83.2	63.4	103.4

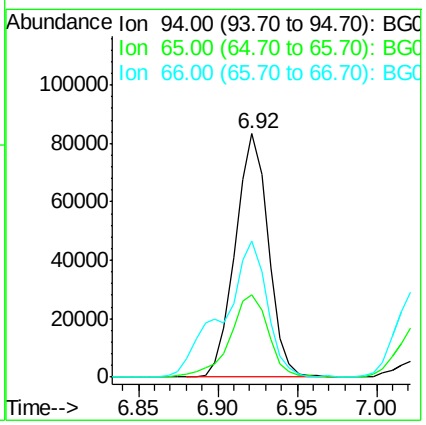


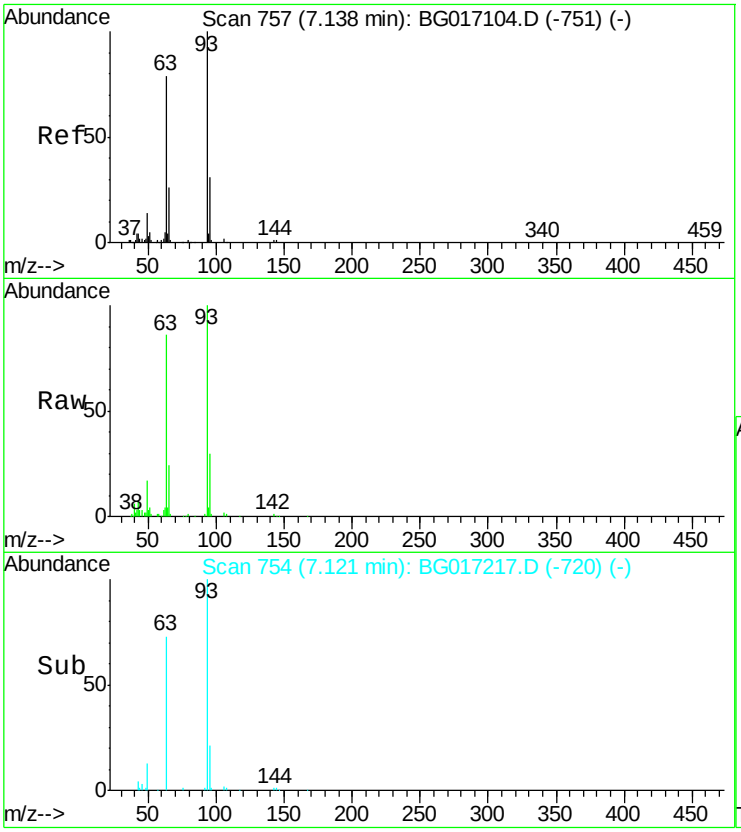


#10
Phenol
Concen: 38.39 ng
RT: 6.92 min Scan# 720
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 94 Resp: 120342

Ion	Ratio	Lower	Upper
94	100		
65	33.6	15.0	55.0
66	56.1	32.1	72.1



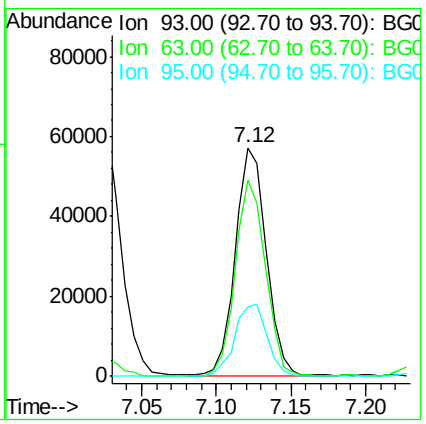


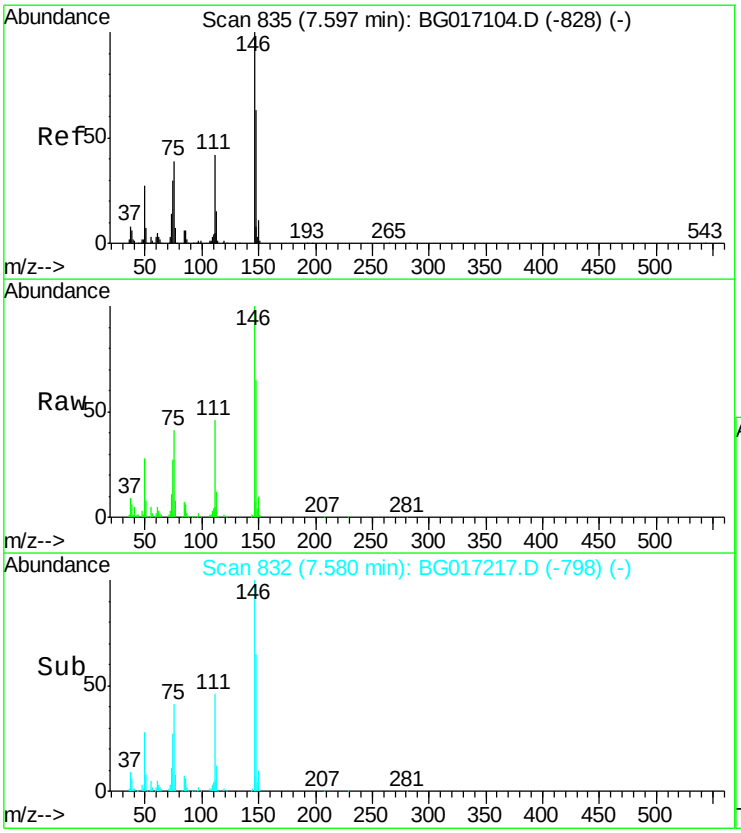
#11
bis(2-Chloroethyl)ether
Concen: 35.26 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 93 Resp: 82872

Ion	Ratio	Lower	Upper
93	100		
63	85.9	58.5	98.5
95	30.2	11.0	51.0

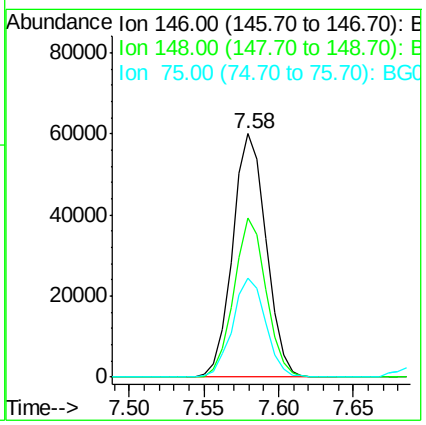


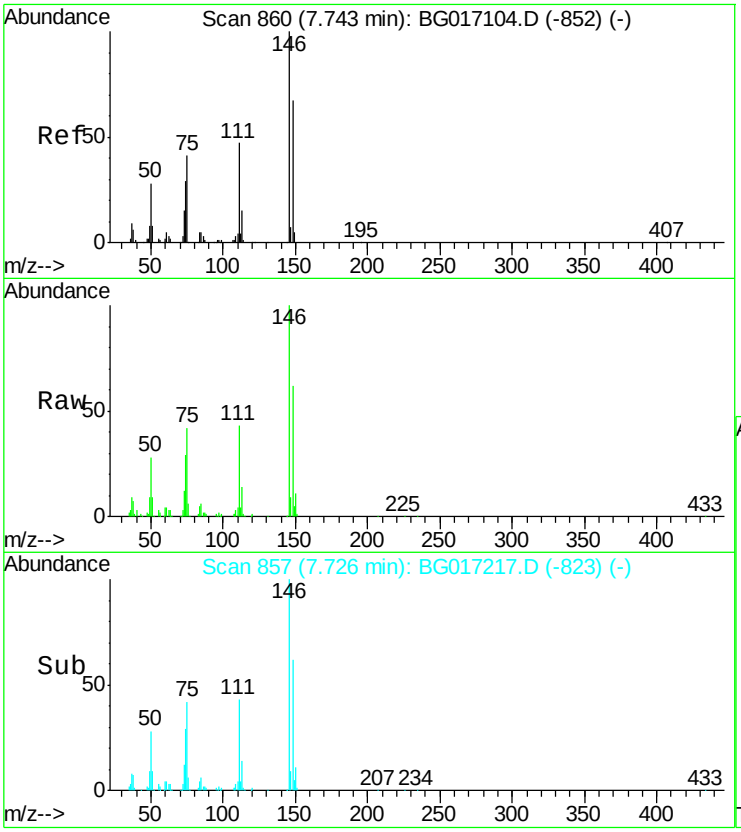


#12
1,3-Dichlorobenzene
Concen: 33.29 ng
RT: 7.58 min Scan# 832
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:146 Resp: 93679

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.6	75.8
75	40.8	31.4	47.2



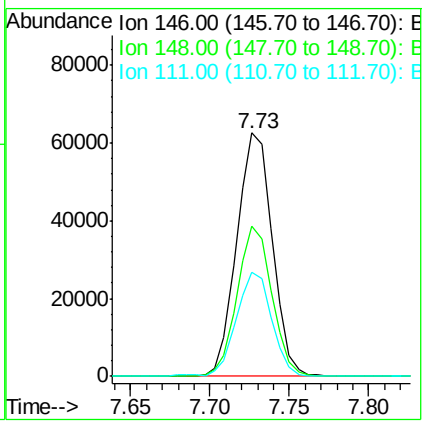


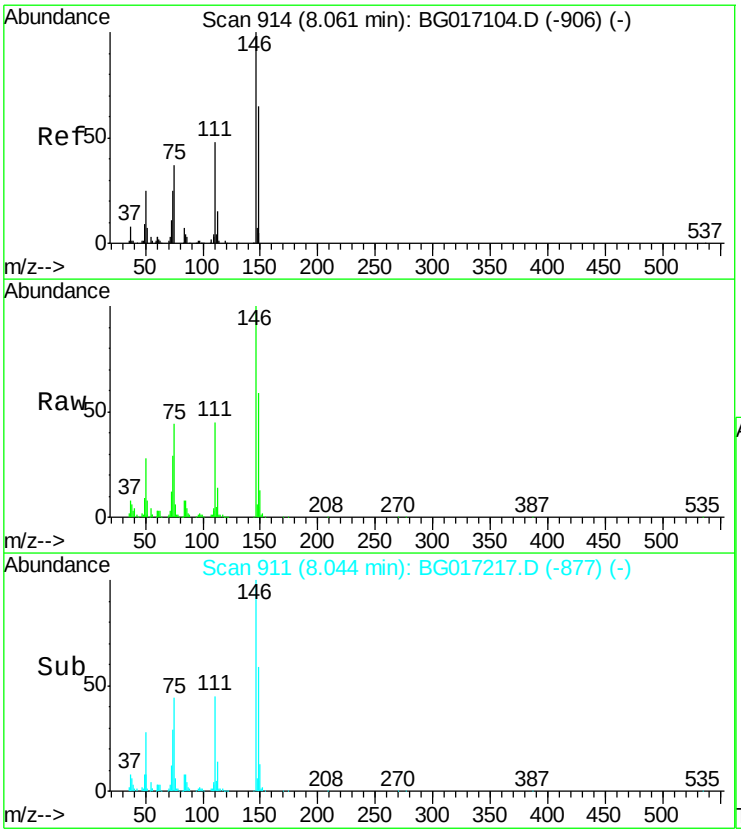
#13
1,4-Dichlorobenzene
Concen: 34.28 ng
RT: 7.73 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:146 Resp: 97382

Ion	Ratio	Lower	Upper
146	100		
148	61.8	53.9	80.9
111	42.8	37.9	56.9

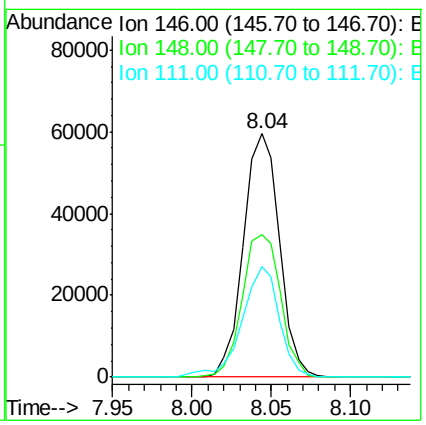


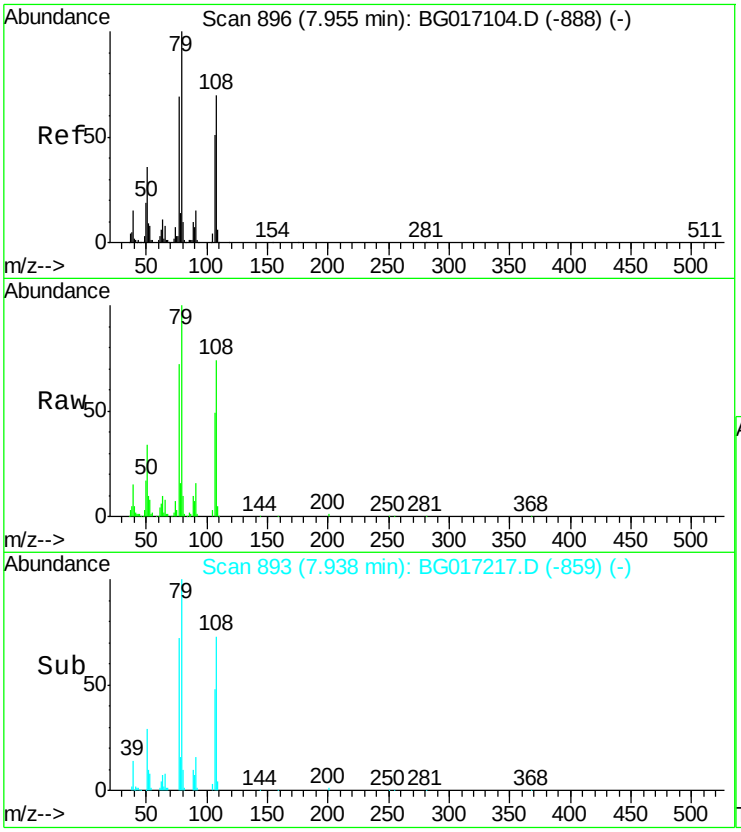


#14
1,2-Dichlorobenzene
Concen: 34.65 ng
RT: 8.04 min Scan# 911
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:146 Resp: 94003

Ion	Ratio	Lower	Upper
146	100		
148	58.6	52.3	78.5
111	45.4	39.0	58.4



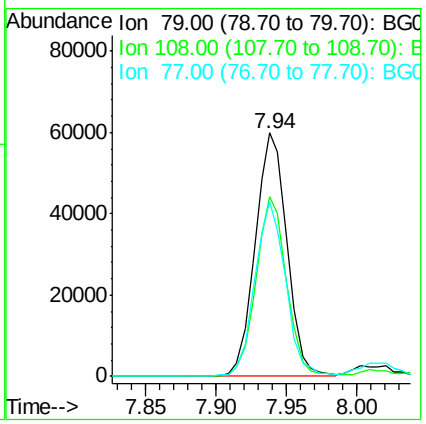


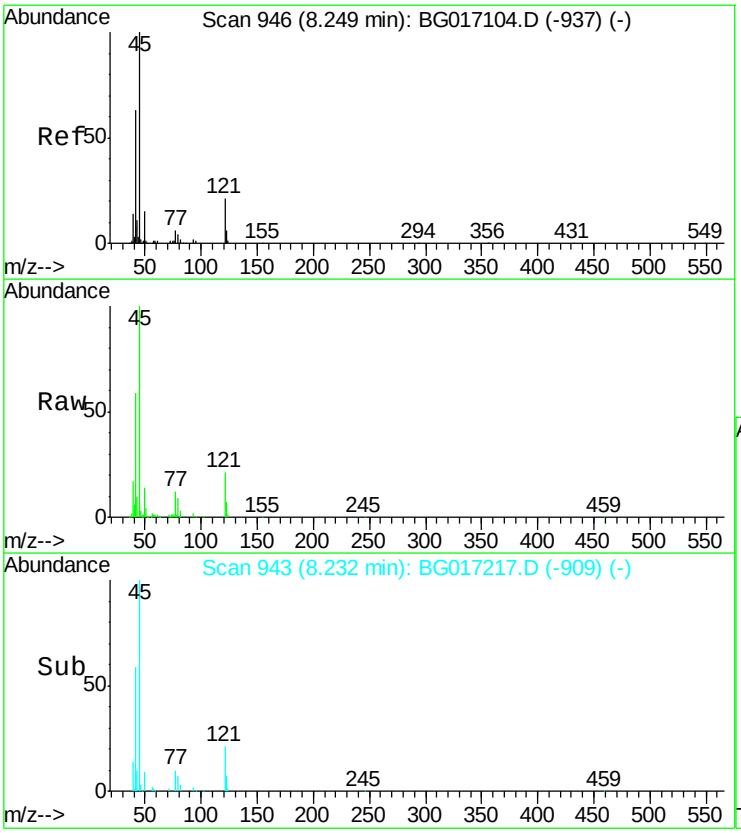
#15
Benzyl Alcohol
Concen: 32.84 ng
RT: 7.94 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 79 Resp: 94311

Ion	Ratio	Lower	Upper
79	100		
108	73.9	55.8	83.6
77	71.8	55.4	83.0

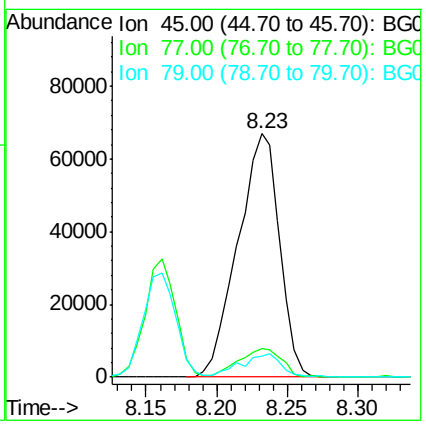


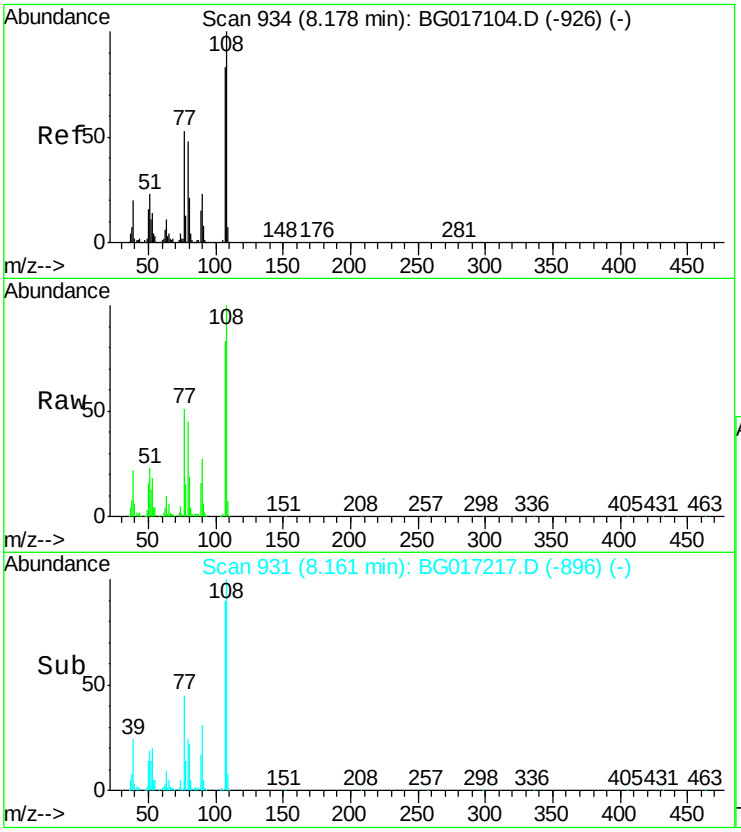


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.18 ng
RT: 8.23 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 45 Resp: 137865

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	32.5
79	8.7	0.0	29.4



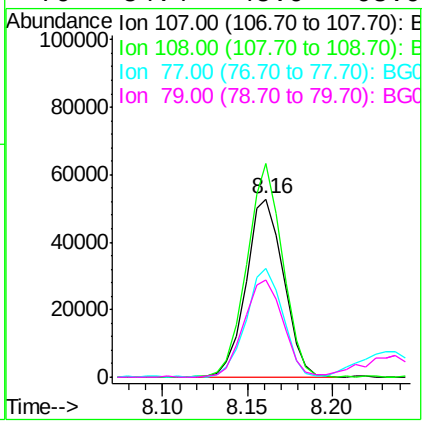


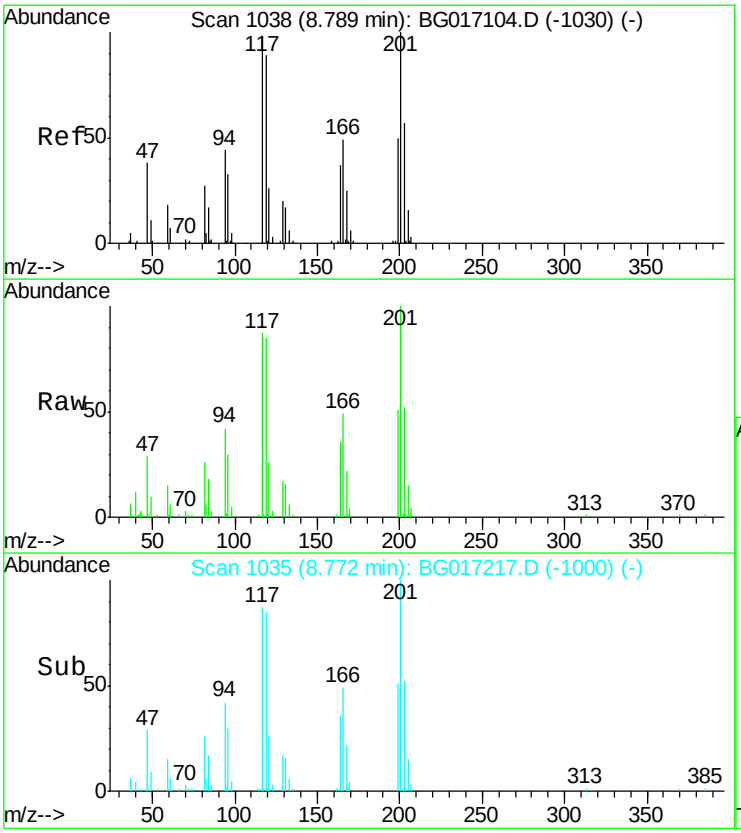
#17
2-Methylphenol
Concen: 35.93 ng
RT: 8.16 min Scan# 931
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:107 Resp: 81674

Ion	Ratio	Lower	Upper
107	100		
108	119.9	96.6	144.8
77	61.4	51.2	76.8
79	54.4	45.9	68.9

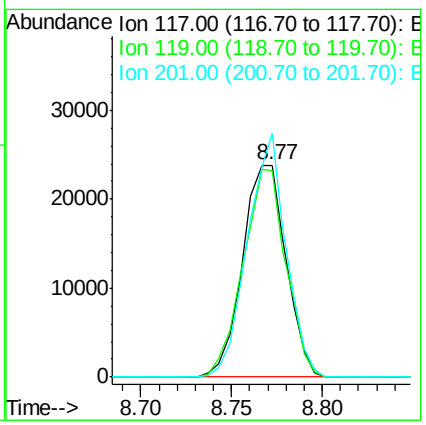


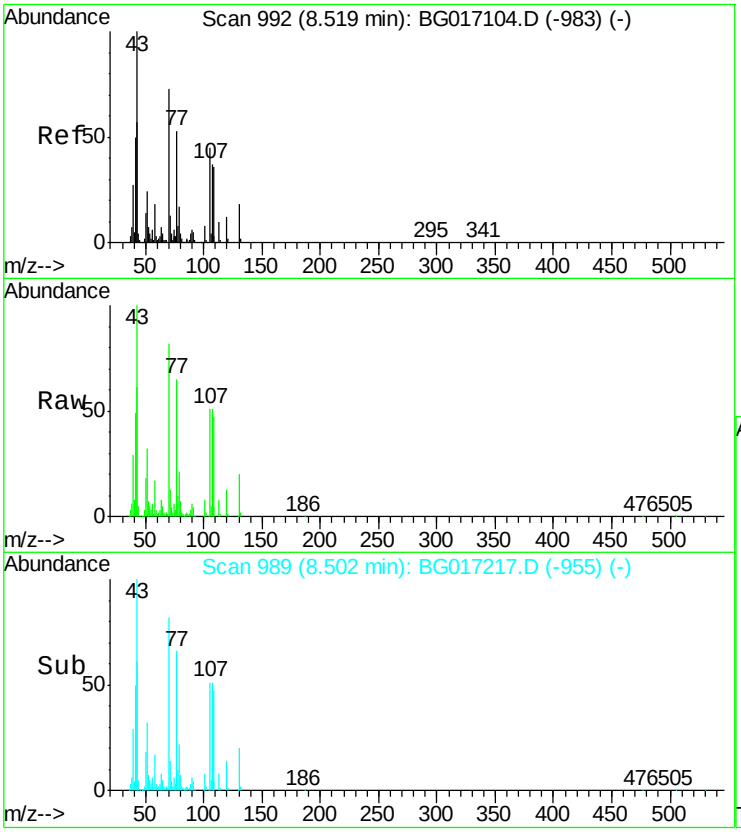


#18
Hexachloroethane
Concen: 33.47 ng
RT: 8.77 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:117 Resp: 39709

Ion	Ratio	Lower	Upper
117	100		
119	97.6	73.0	109.6
201	114.8	81.7	122.5



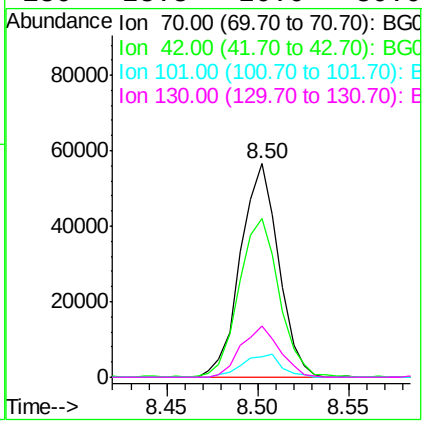


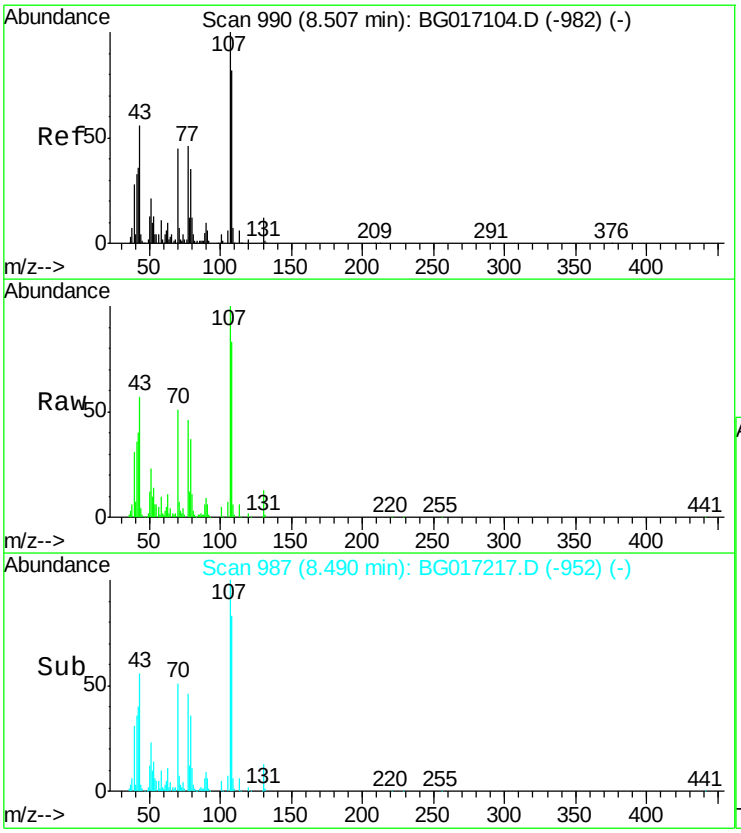
#19
n-Nitroso-di-n-propylamine
Concen: 32.09 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 70 Resp: 82634

Ion	Ratio	Lower	Upper
70	100		
42	74.2	62.6	94.0
101	9.6	9.0	13.4
130	23.8	20.0	30.0

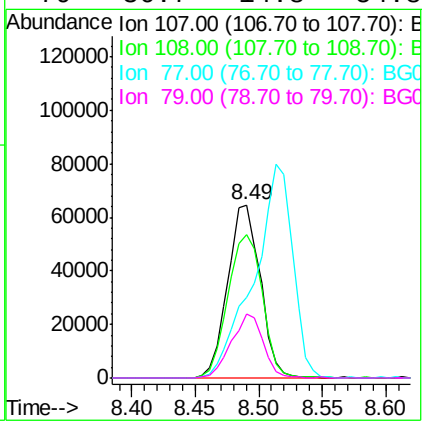


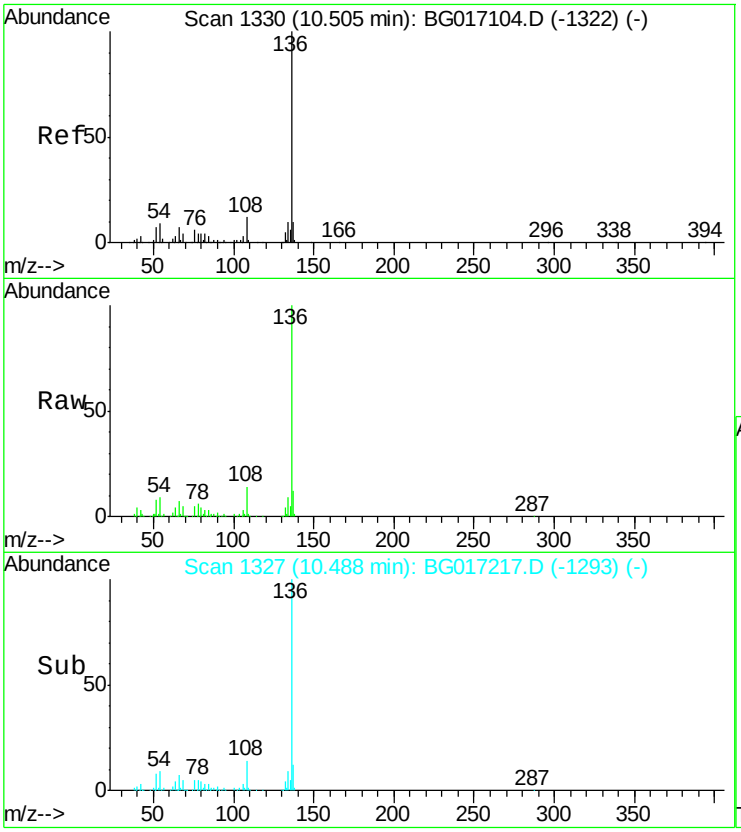


#20
3+4-Methylphenols
Concen: 36.41 ng
RT: 8.49 min Scan# 987
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:107 Resp: 115011

Ion	Ratio	Lower	Upper
107	100		
108	82.9	62.2	102.2
77	46.4	26.0	66.0
79	36.7	14.8	54.8



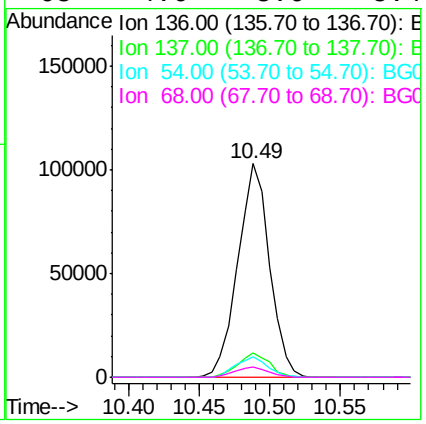


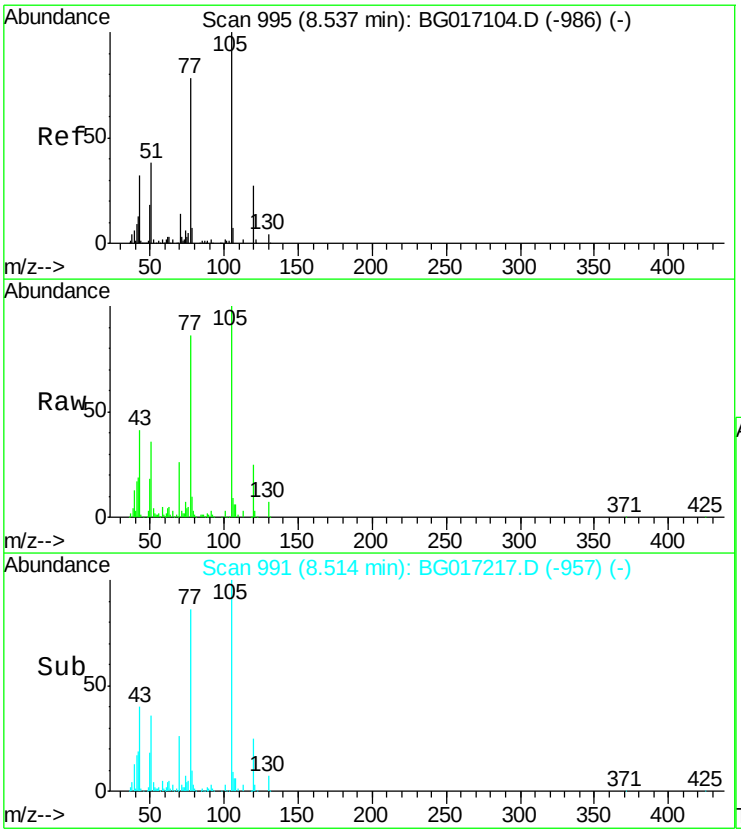
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:136 Resp: 161587

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.3	12.5
54	9.4	7.4	11.2
68	4.6	3.6	5.4

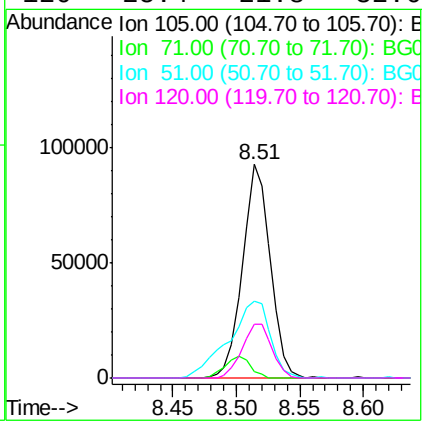


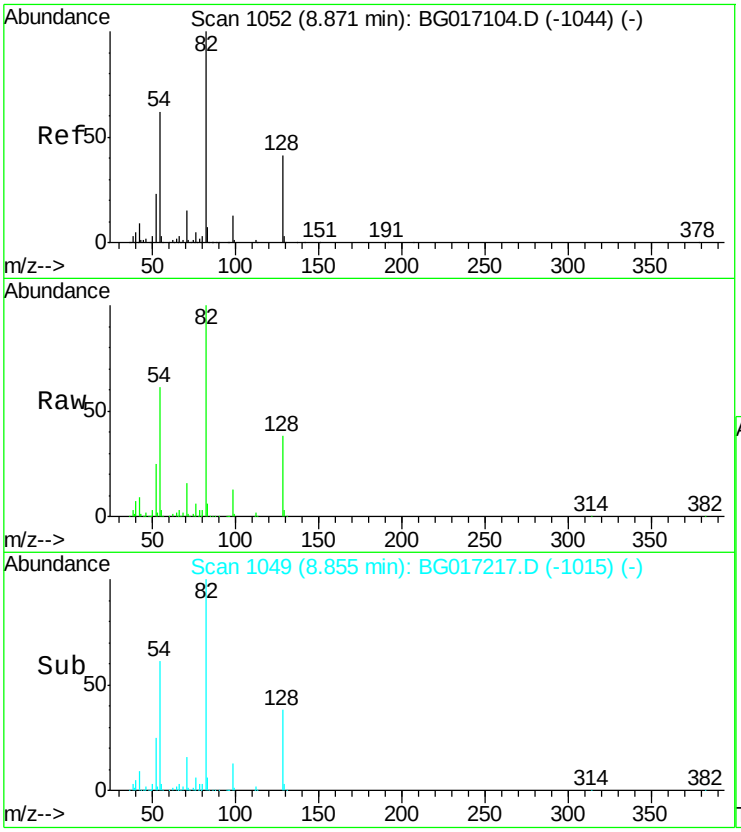


#22
Acetophenone
Concen: 35.88 ng
RT: 8.51 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:105 Resp: 140729

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.2	3.4
51	36.2	32.8	49.2
120	25.4	21.8	32.6



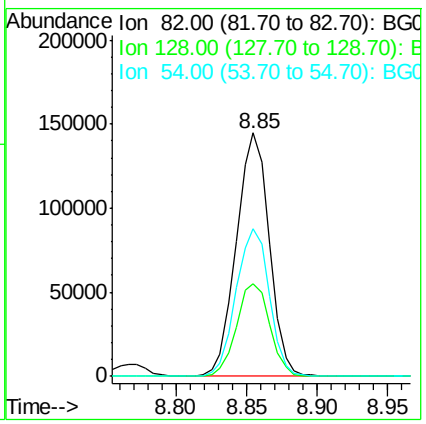


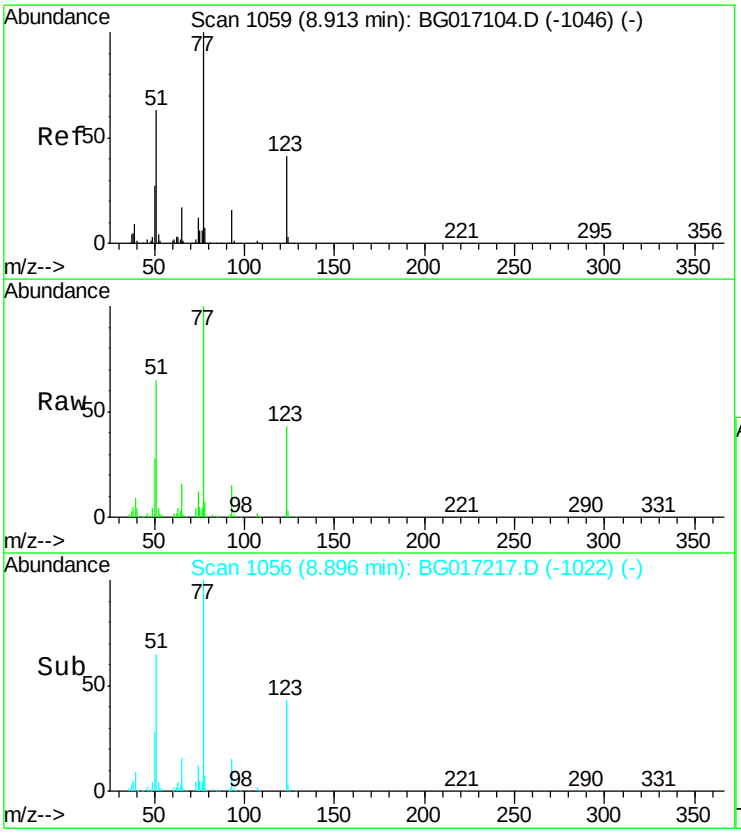
#23
Nitrobenzene-d5
Concen: 68.26 ng
RT: 8.85 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 82 Resp: 236257

Ion	Ratio	Lower	Upper
82	100		
128	38.1	32.6	49.0
54	60.9	49.6	74.4

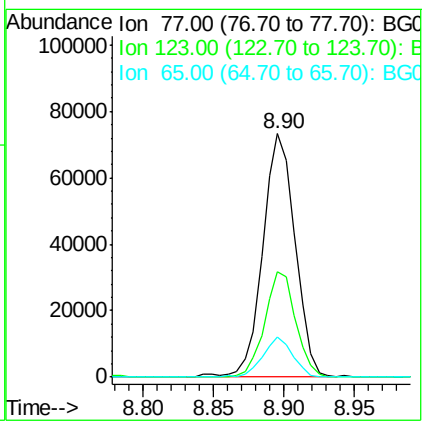


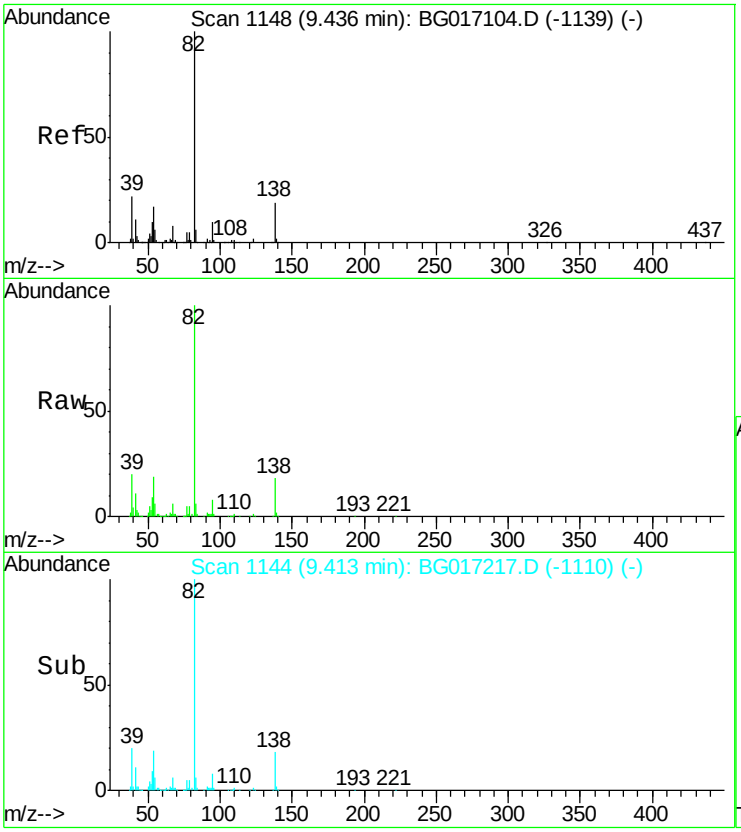


#24
Nitrobenzene
Concen: 34.79 ng
RT: 8.90 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 77 Resp: 117798

Ion	Ratio	Lower	Upper
77	100		
123	43.3	33.0	49.4
65	16.4	13.3	19.9



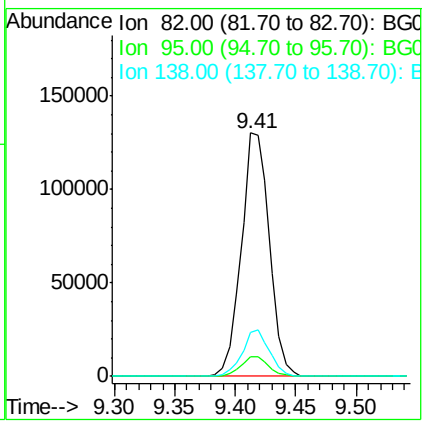


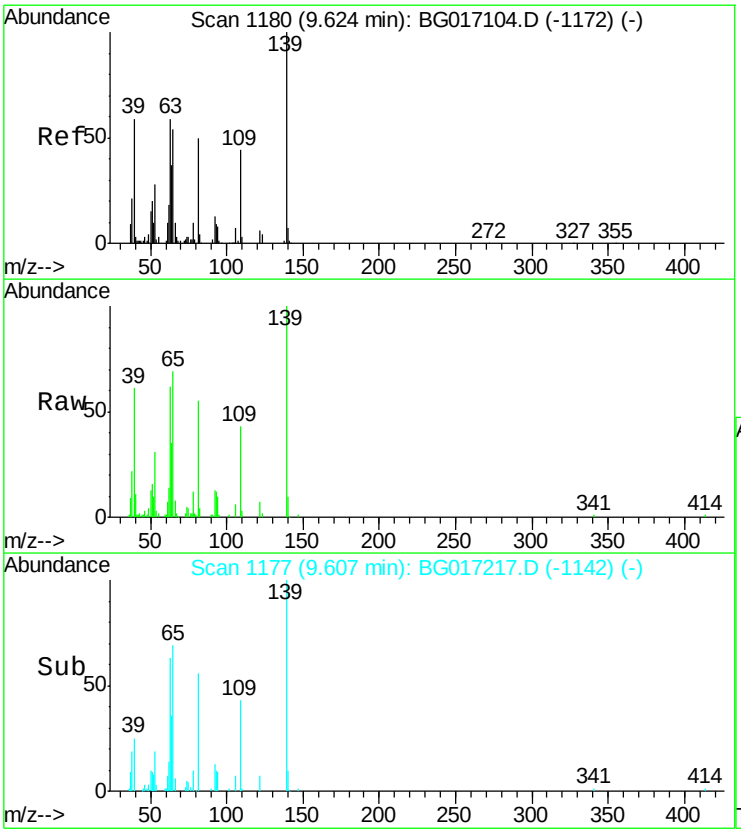
#25
Isophorone
Concen: 33.13 ng
RT: 9.41 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 82 Resp: 211321

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.7	11.5
138	18.2	15.0	22.6

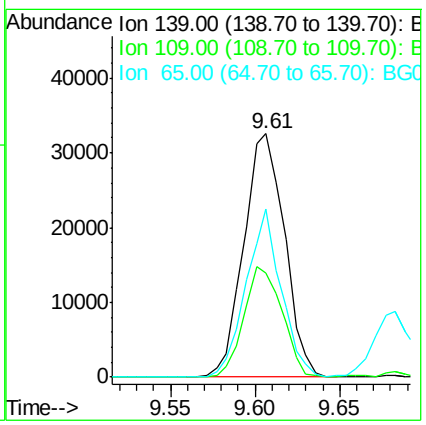


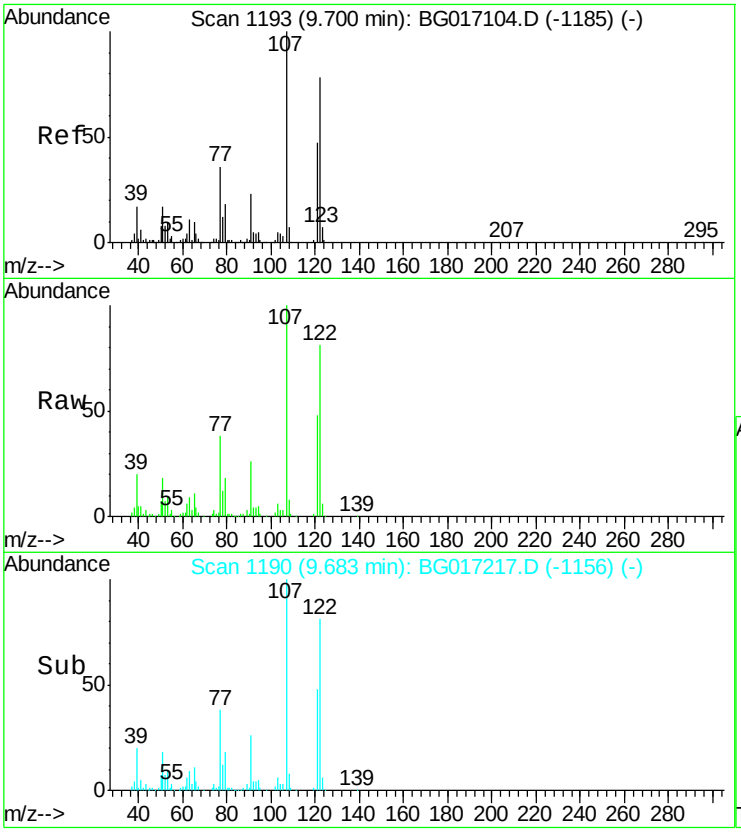


#26
2-Nitrophenol
Concen: 36.03 ng
RT: 9.61 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:139 Resp: 54547

Ion	Ratio	Lower	Upper
139	100		
109	42.9	34.9	52.3
65	69.3	43.0	64.4#



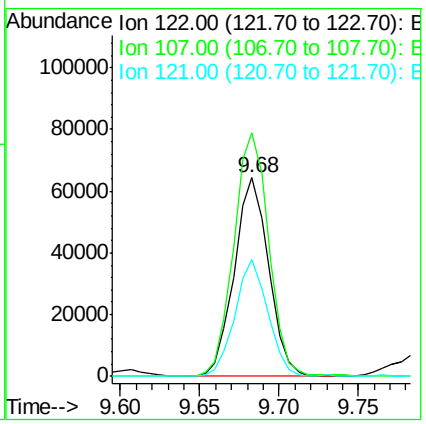


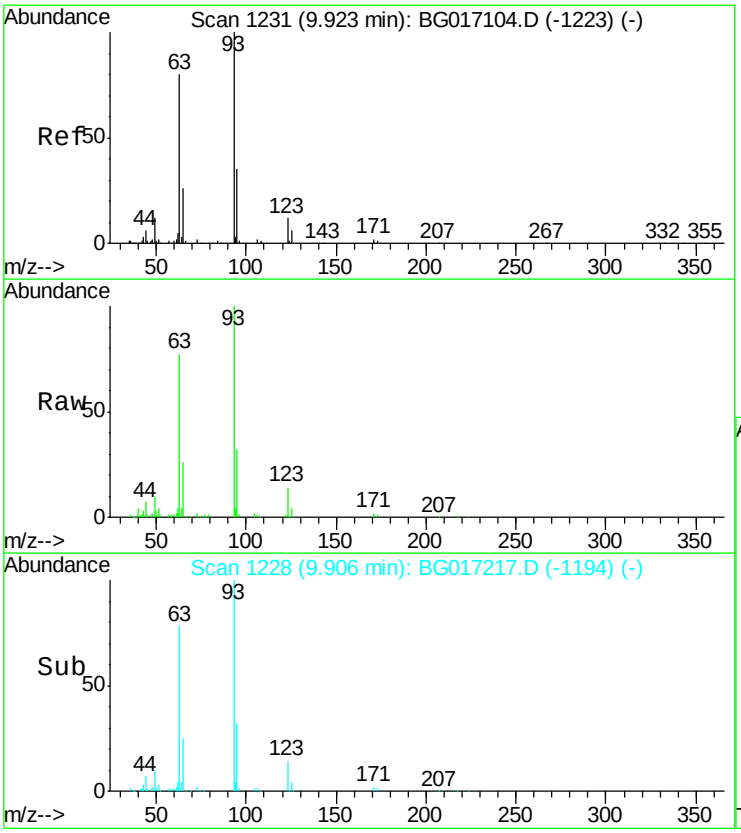
#27
2,4-Dimethylphenol
Concen: 38.85 ng
RT: 9.68 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:122 Resp: 96803

Ion	Ratio	Lower	Upper
122	100		
107	122.7	102.3	153.5
121	59.0	48.7	73.1

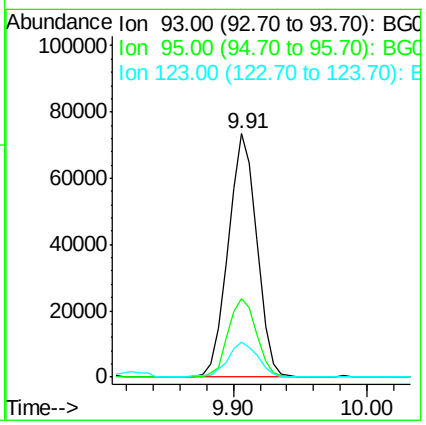


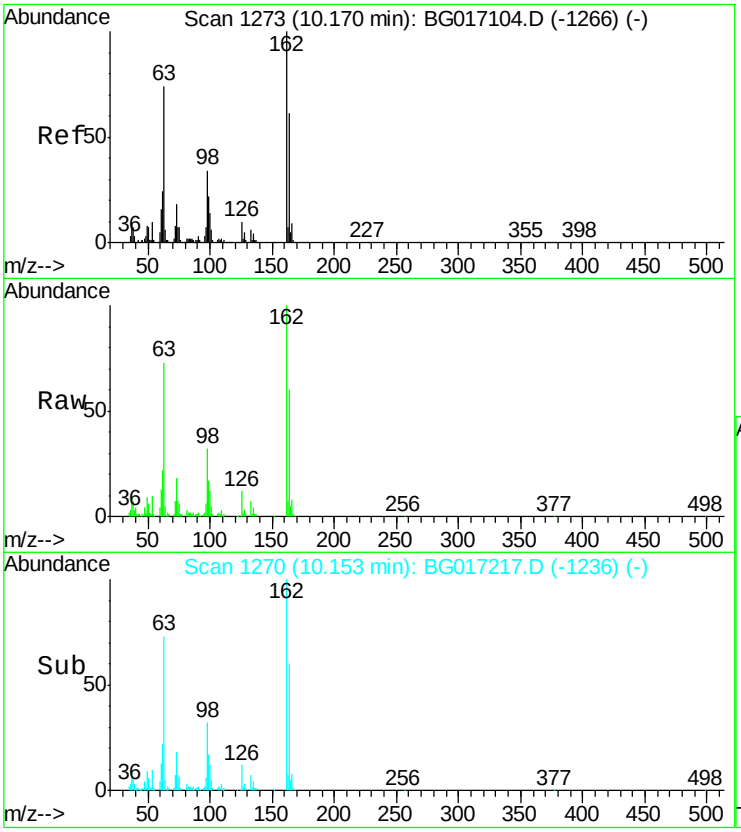


#28
bis(2-Chloroethoxy)methane
Concen: 35.39 ng
RT: 9.91 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 93 Resp: 109919

Ion	Ratio	Lower	Upper
93	100		
95	32.2	28.0	42.0
123	14.4	10.3	15.5



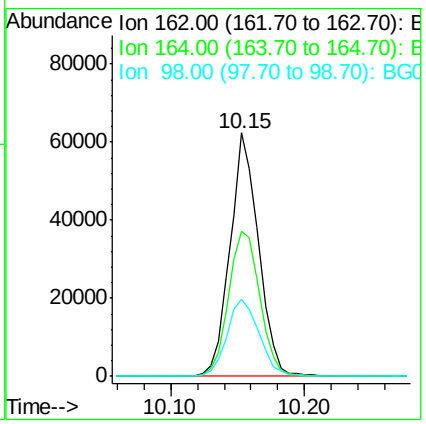


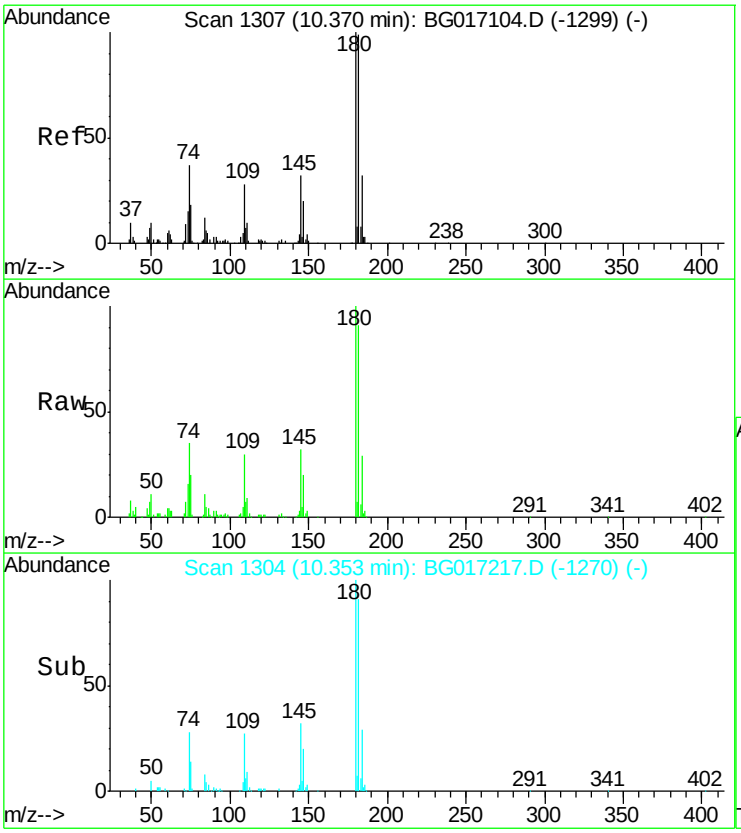
#29
2,4-Dichlorophenol
Concen: 39.45 ng
RT: 10.15 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:162 Resp: 92724

Ion	Ratio	Lower	Upper
162	100		
164	59.7	41.4	81.4
98	31.7	14.3	54.3

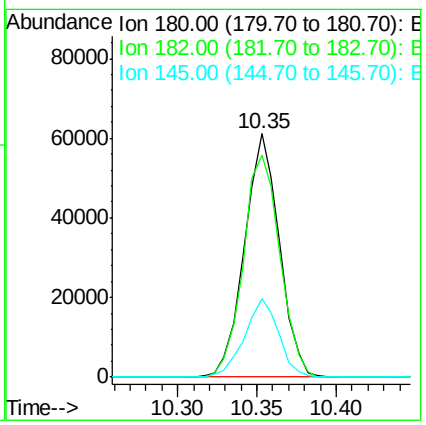


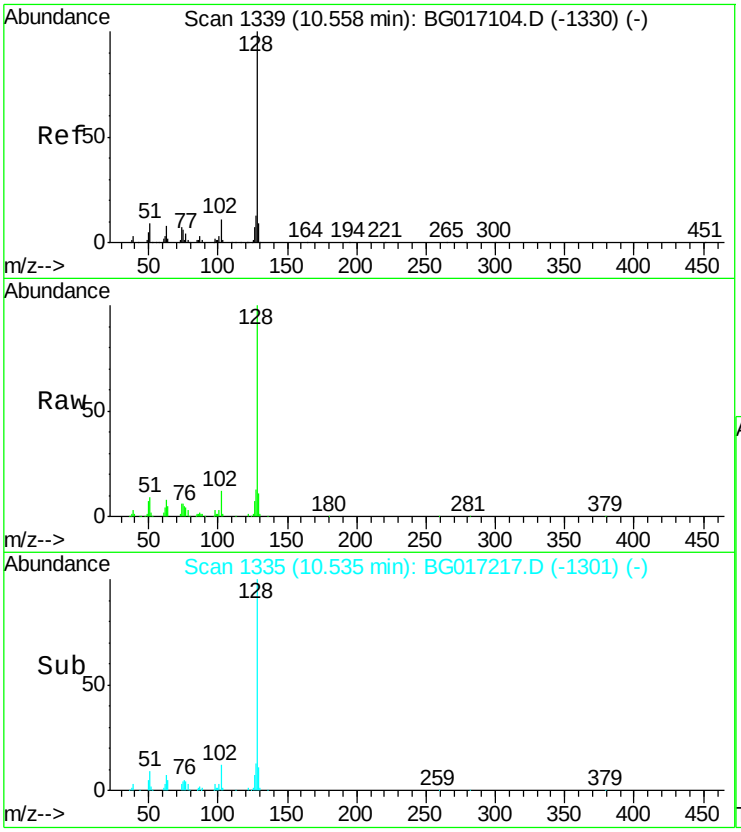


#30
1,2,4-Trichlorobenzene
Concen: 34.97 ng
RT: 10.35 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:180 Resp: 93246

Ion	Ratio	Lower	Upper
180	100		
182	91.1	79.4	119.0
145	32.0	25.3	37.9



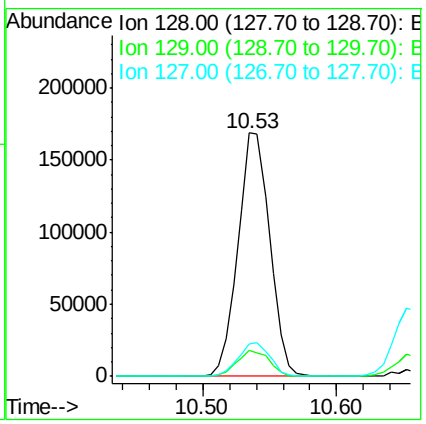


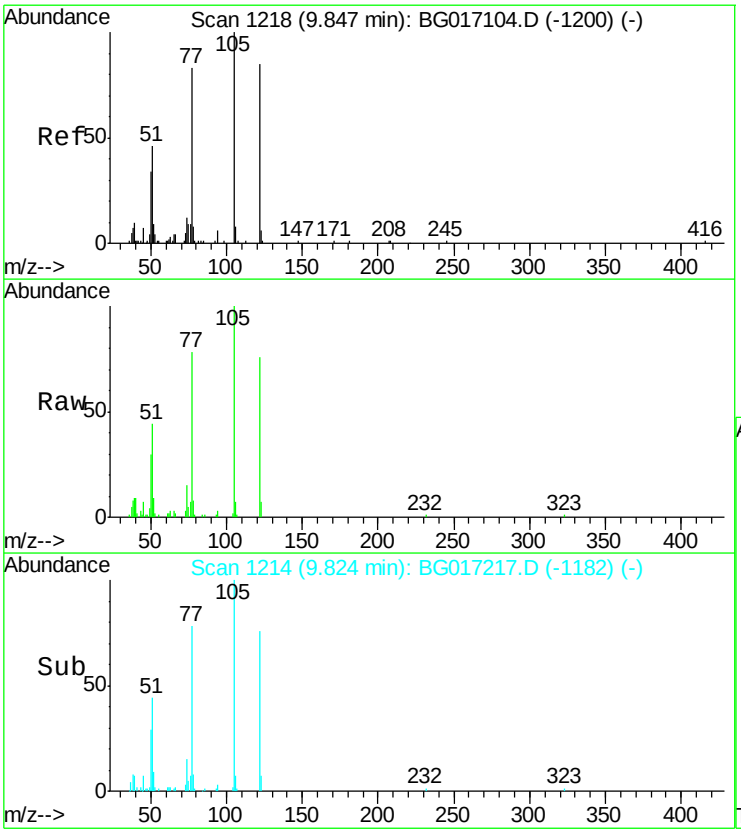
#31
Naphthalene
Concen: 34.99 ng
RT: 10.53 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:128 Resp: 276672

Ion	Ratio	Lower	Upper
128	100		
129	10.8	7.6	11.4
127	13.4	10.6	16.0

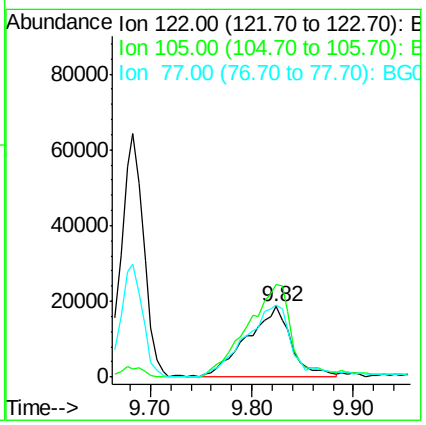


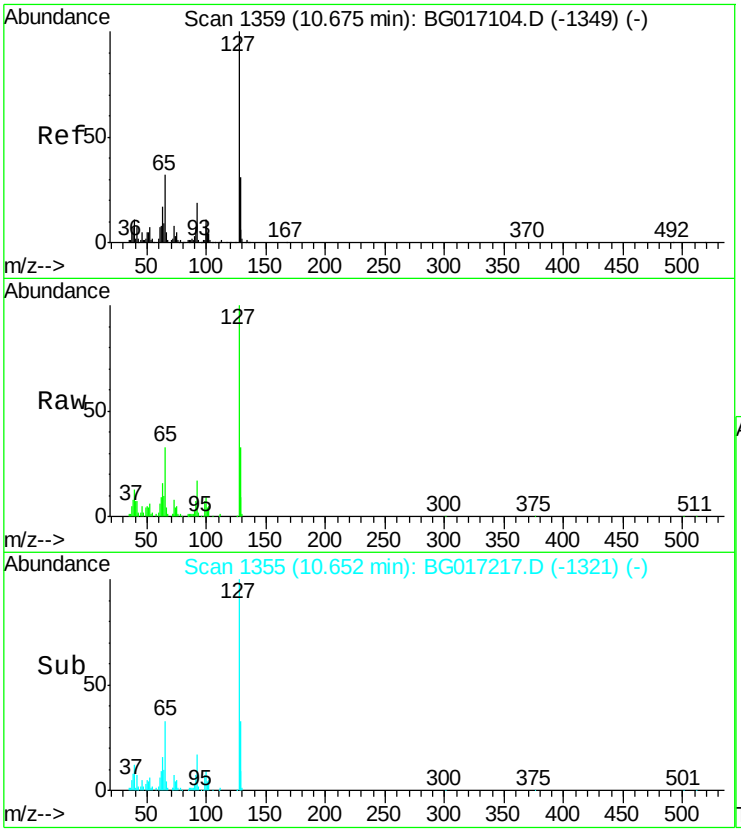


#32
Benzoic acid
Concen: 33.85 ng
RT: 9.82 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:122 Resp: 57148

Ion	Ratio	Lower	Upper
122	100		
105	131.2	96.7	136.7
77	101.9	78.5	118.5



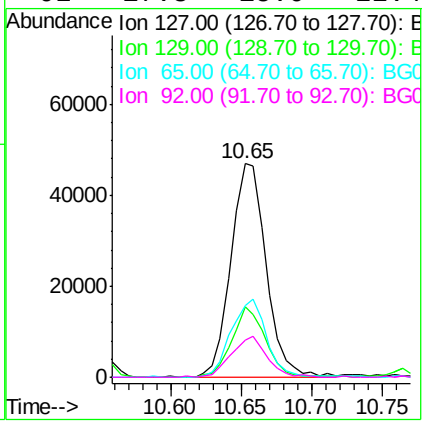


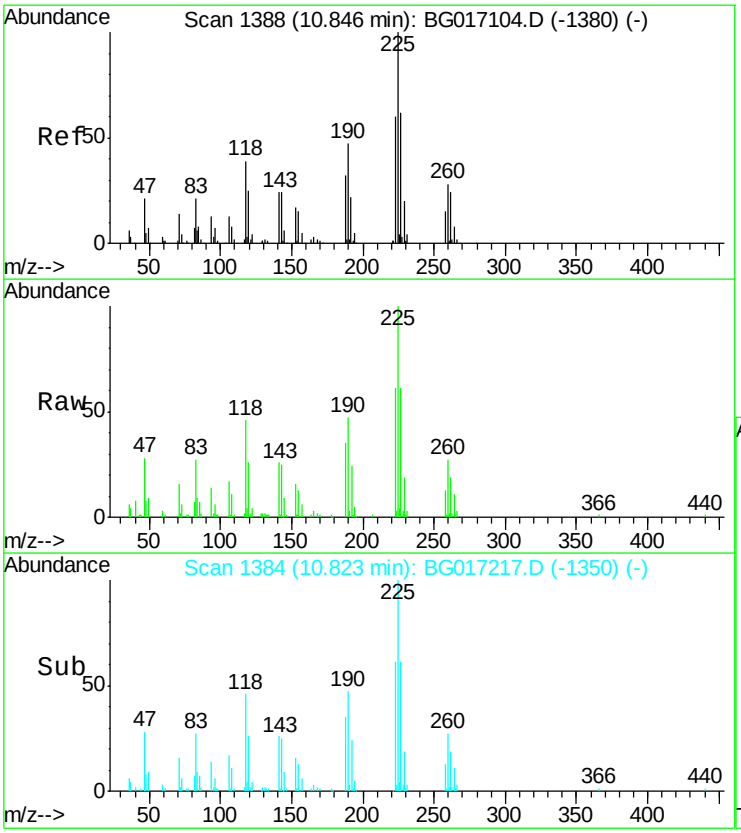
#33
4-Chloroaniline
Concen: 21.91 ng
RT: 10.65 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:127 Resp: 81948

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.8	37.2
65	33.5	25.8	38.6
92	17.3	15.0	22.4

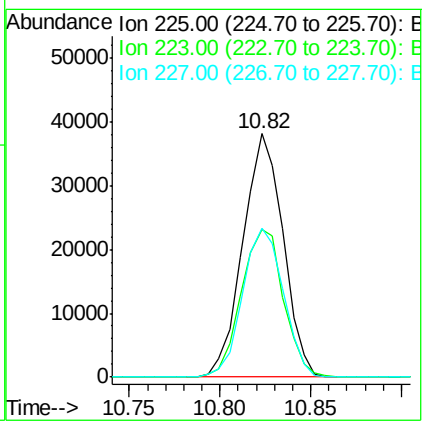


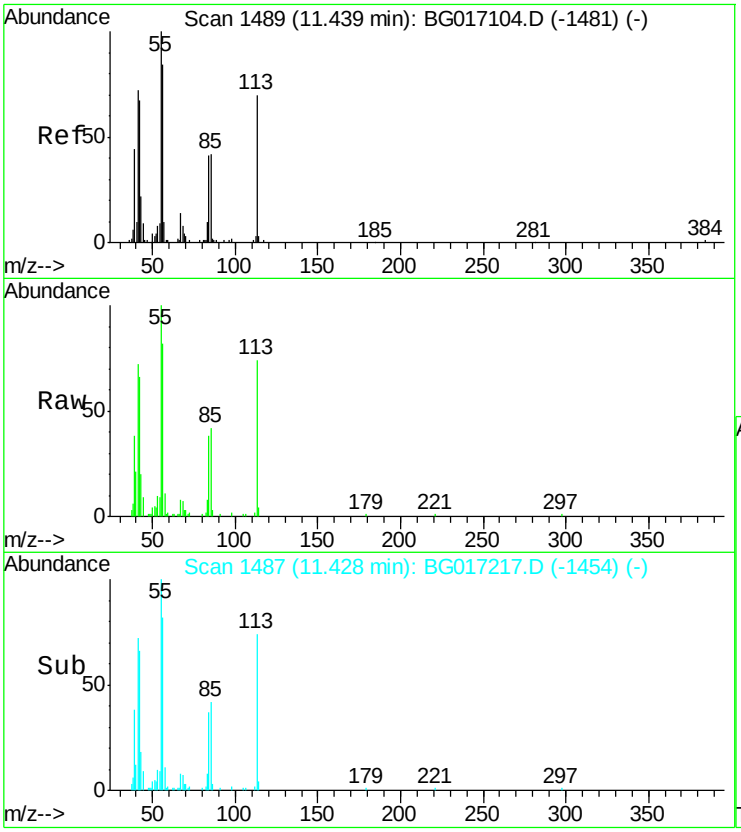


#34
Hexachlorobutadiene
Concen: 34.86 ng
RT: 10.82 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:225 Resp: 58848

Ion	Ratio	Lower	Upper
225	100		
223	60.6	48.3	72.5
227	61.3	49.8	74.8



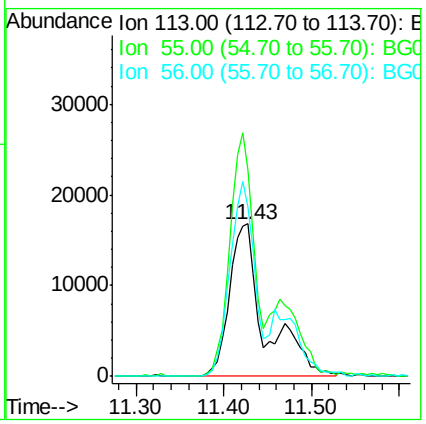


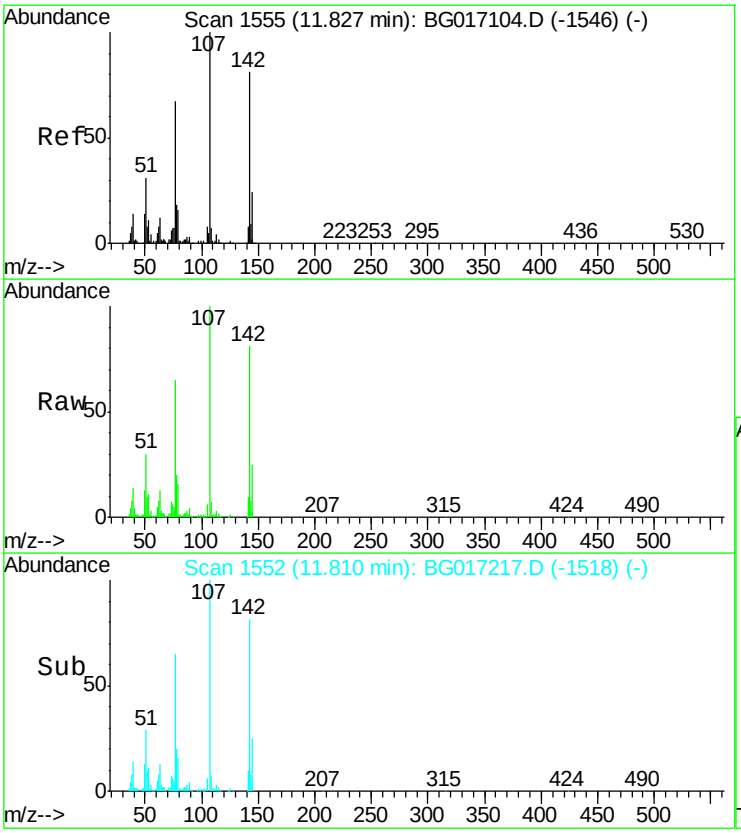
#35
Caprolactam
Concen: 39.41 ng m
RT: 11.43 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:113 Resp: 46569

Ion	Ratio	Lower	Upper
113	100		
55	135.9	124.1	164.1
56	111.0	100.3	140.3

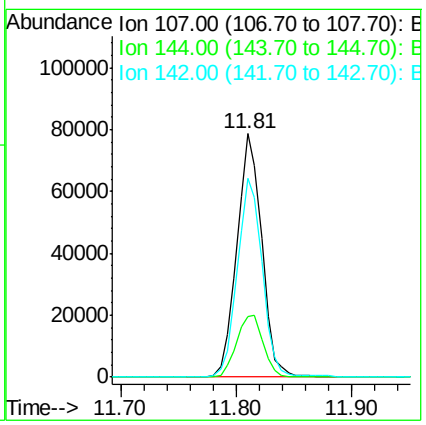


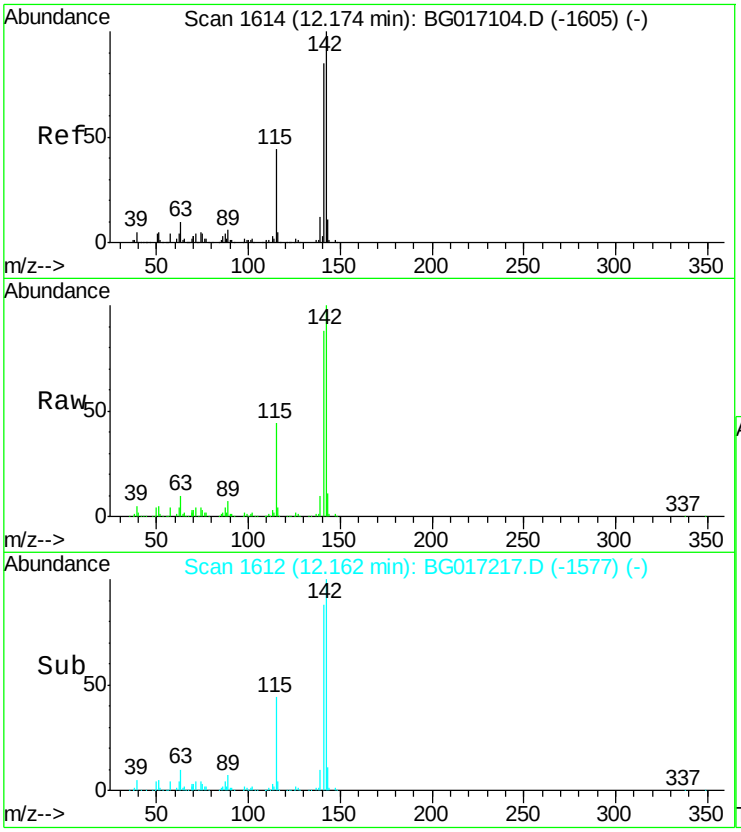


#36
4-Chloro-3-methylphenol
Concen: 39.48 ng
RT: 11.81 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:107 Resp: 117240

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.6	29.4
142	81.4	64.9	97.3



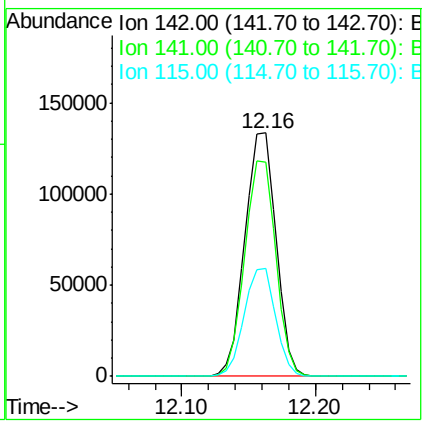


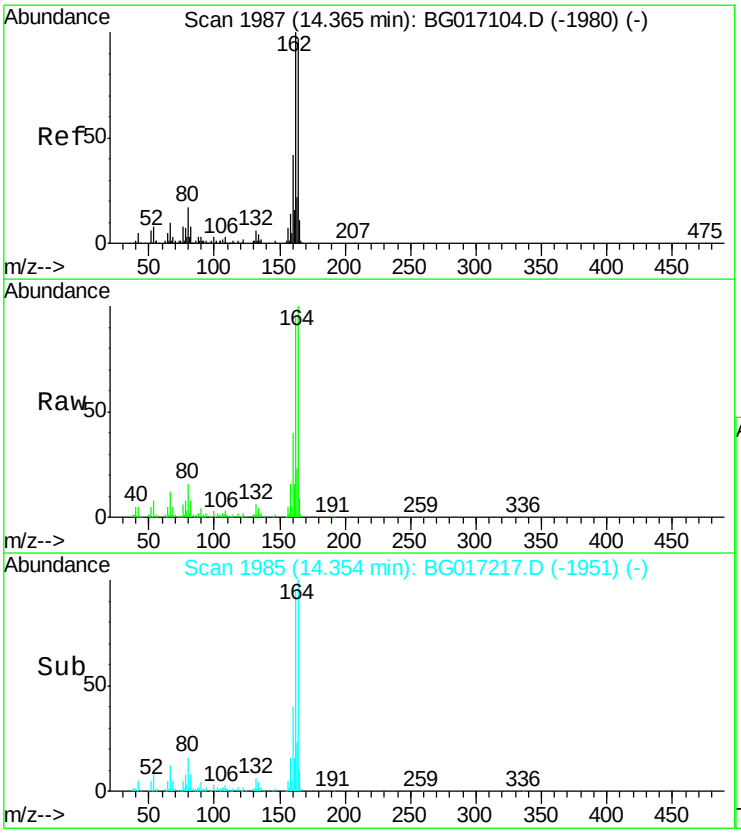
#37
2-Methylnaphthalene
Concen: 34.45 ng
RT: 12.16 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:142 Resp: 216031

Ion	Ratio	Lower	Upper
142	100		
141	88.1	68.2	102.2
115	44.2	35.6	53.4

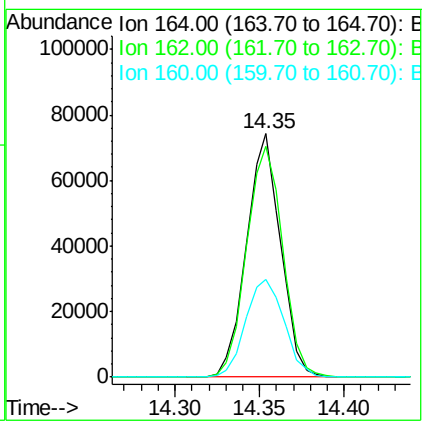


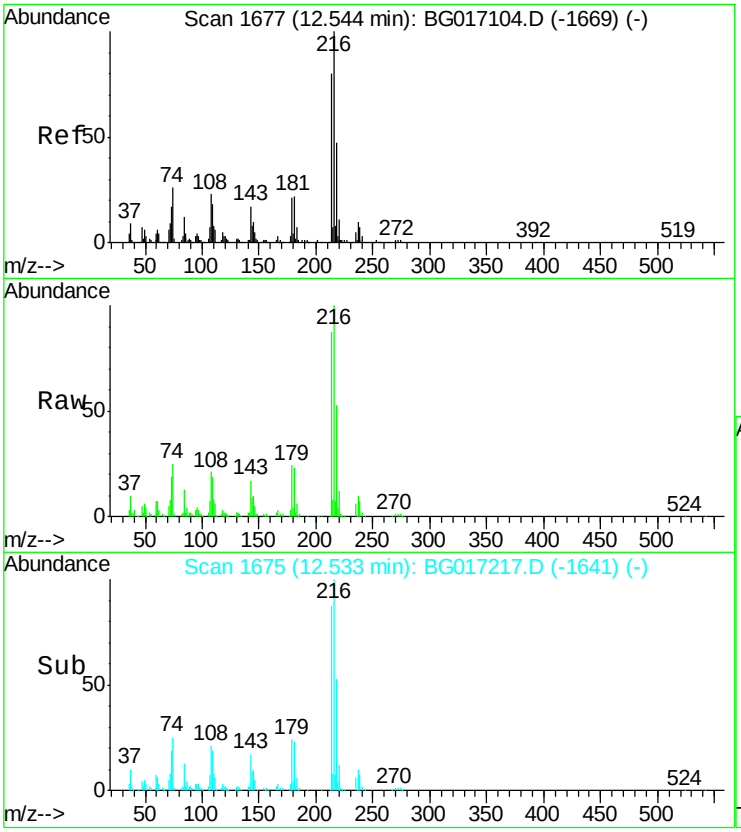


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.35 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:164 Resp: 103828

Ion	Ratio	Lower	Upper
164	100		
162	94.8	82.1	123.1
160	40.1	34.8	52.2



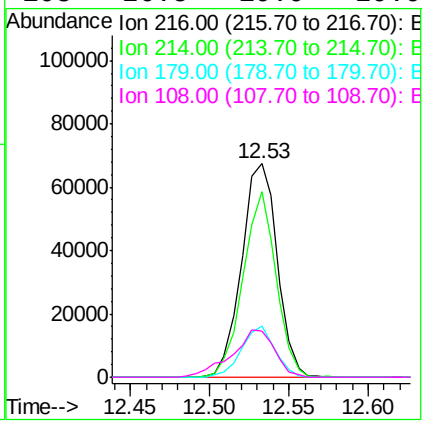


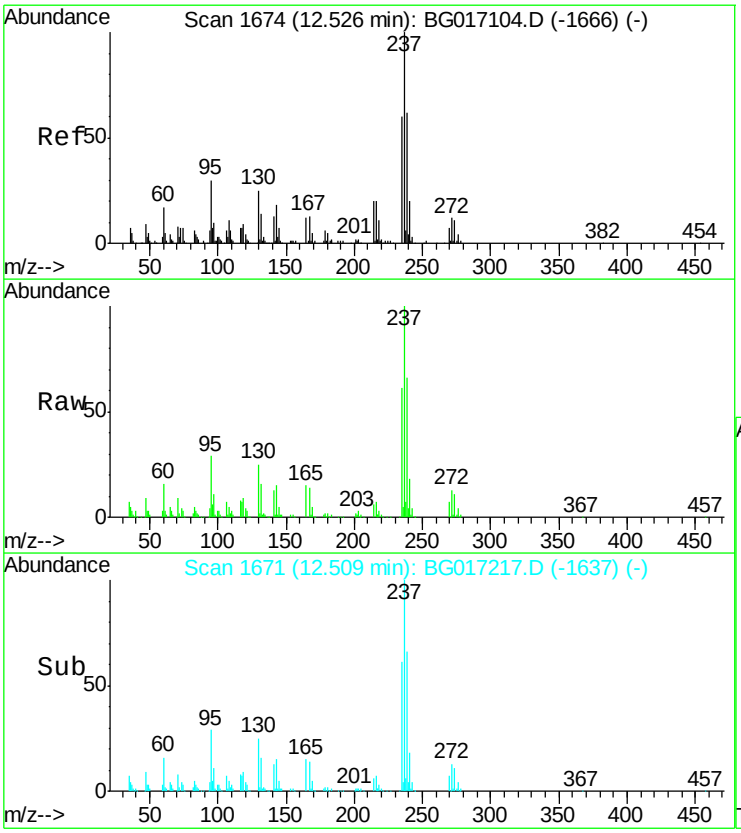
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.82 ng
RT: 12.53 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:216 Resp: 105222

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.3	94.9
179	22.4	17.8	26.8
108	26.5	19.9	29.9

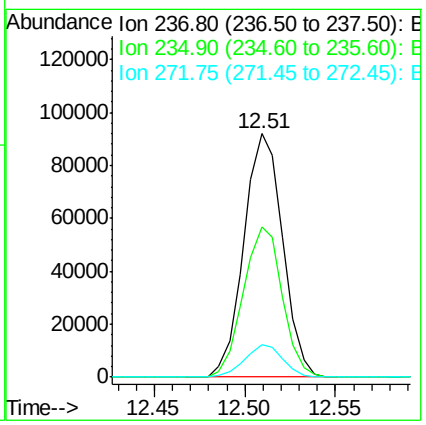


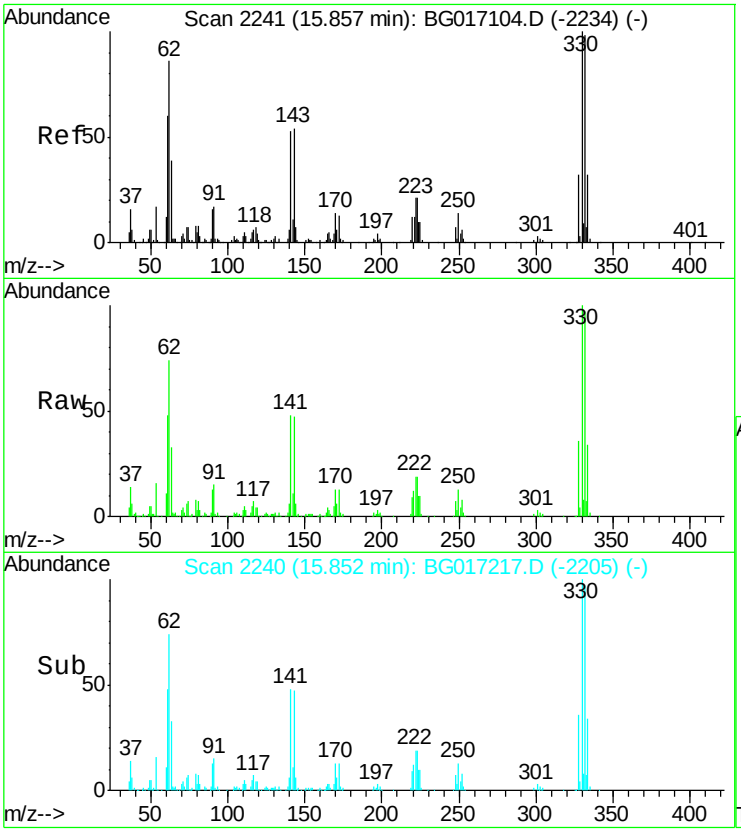


#40
Hexachlorocyclopentadiene
Concen: 76.79 ng
RT: 12.51 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:237 Resp: 137602

Ion	Ratio	Lower	Upper
237	100		
235	61.4	39.7	79.7
272	13.2	0.0	32.1



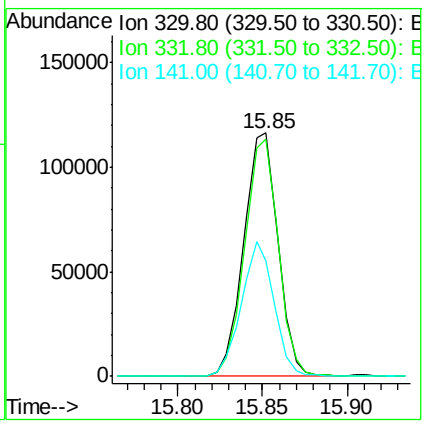


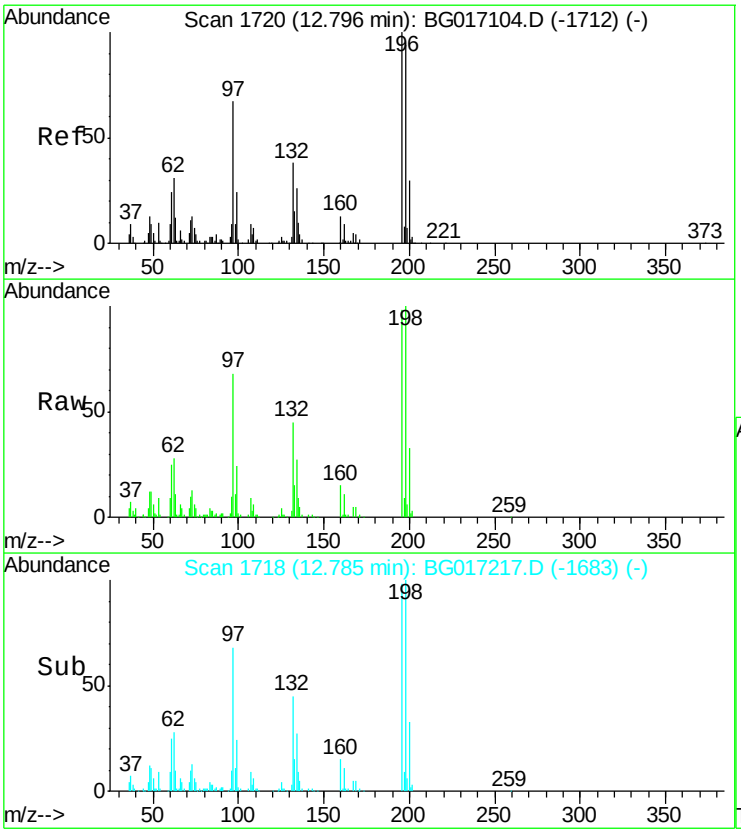
#41
2,4,6-Tribromophenol
Concen: 131.17 ng
RT: 15.85 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:330 Resp: 164638

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.9	115.3
141	52.8	42.2	63.2

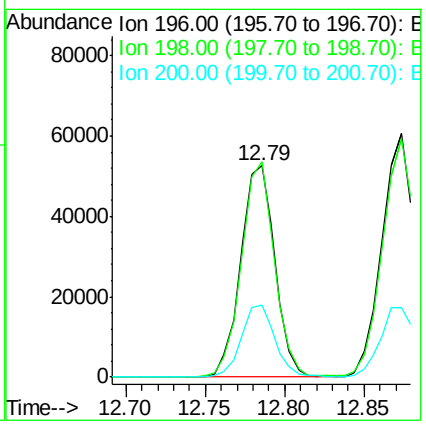


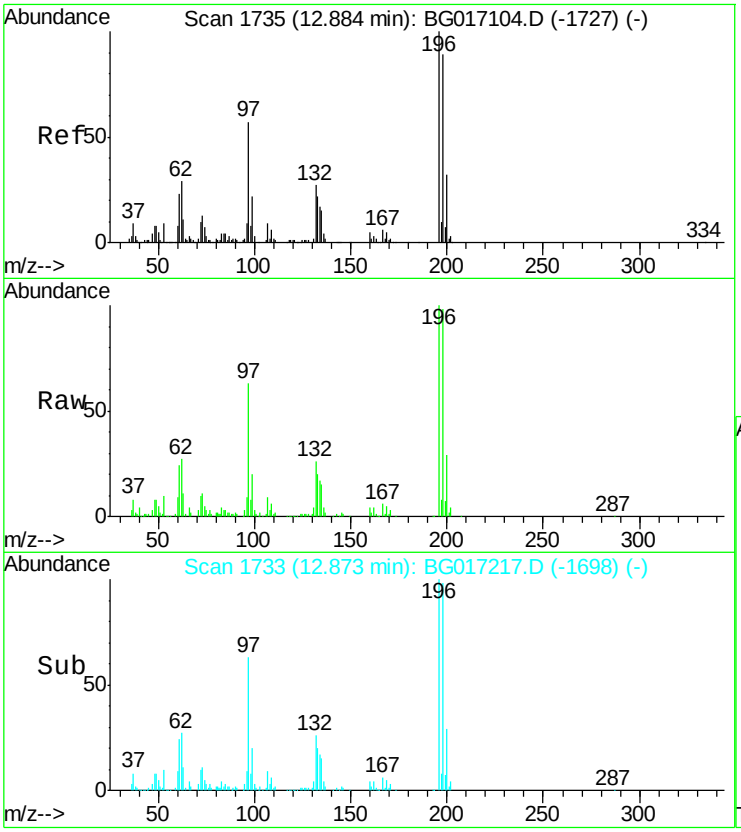


#42
2,4,6-Trichlorophenol
Concen: 37.85 ng
RT: 12.79 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:196 Resp: 78869

Ion	Ratio	Lower	Upper
196	100		
198	102.1	74.9	112.3
200	33.8	24.2	36.2



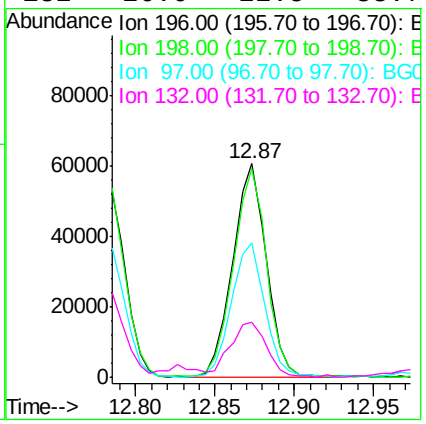


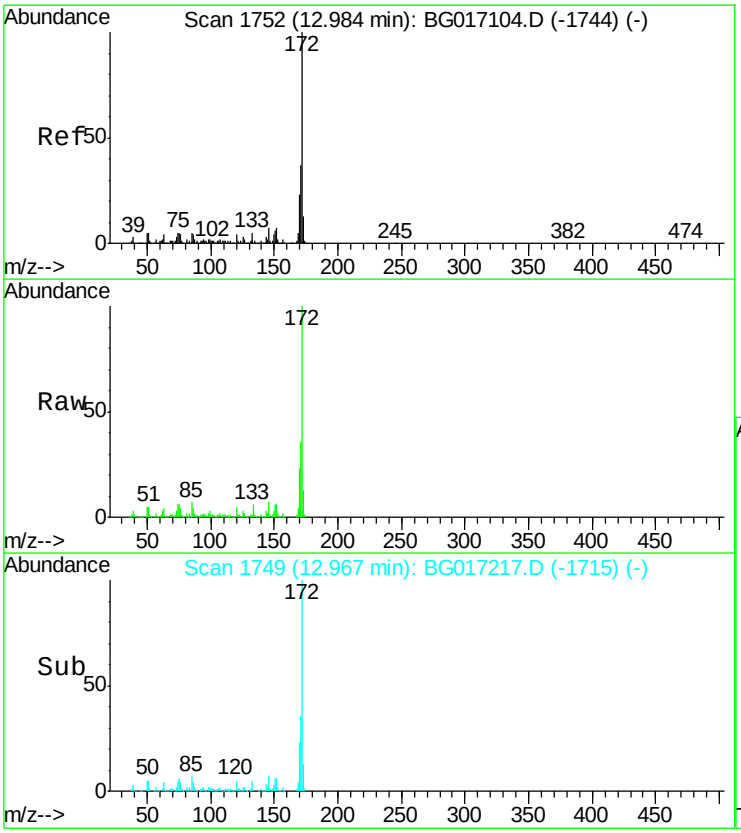
#43
2,4,5-Trichlorophenol
Concen: 41.28 ng
RT: 12.87 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:196 Resp: 88629

Ion	Ratio	Lower	Upper
196	100		
198	98.0	71.4	107.0
97	63.2	45.4	68.0
132	26.0	22.5	33.7

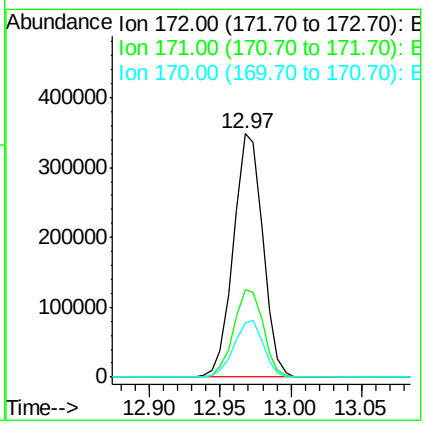


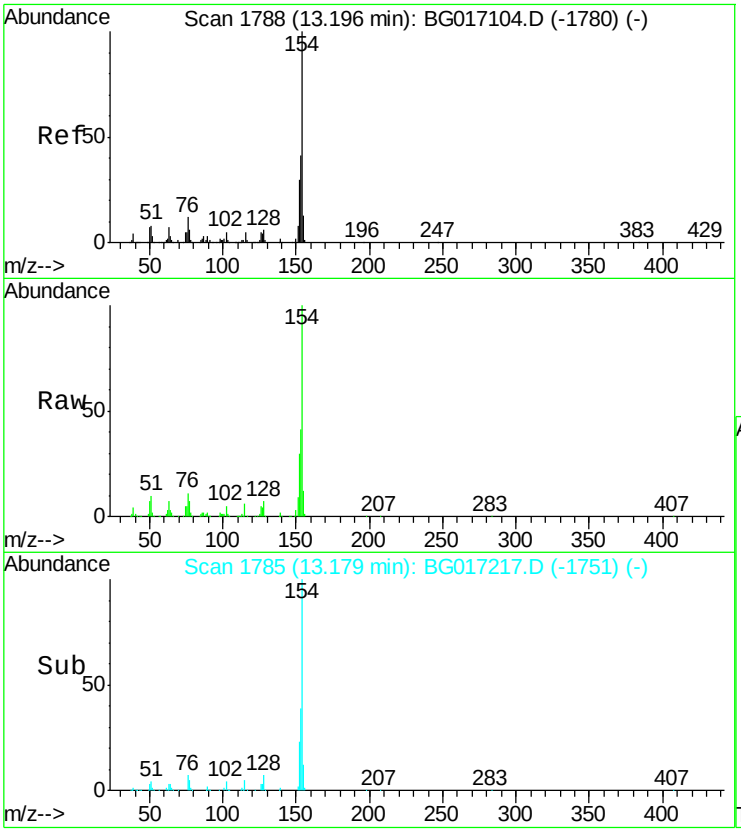


#44
2-Fluorobiphenyl
Concen: 71.51 ng
RT: 12.97 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:172 Resp: 506008

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	22.5	18.4	27.6



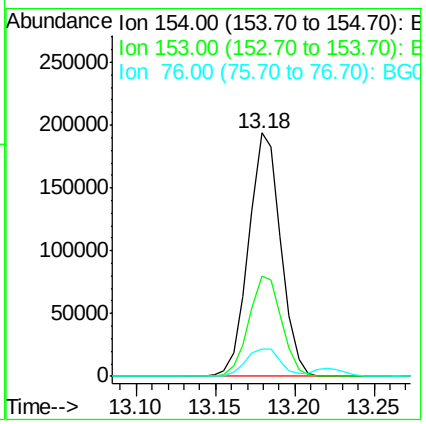


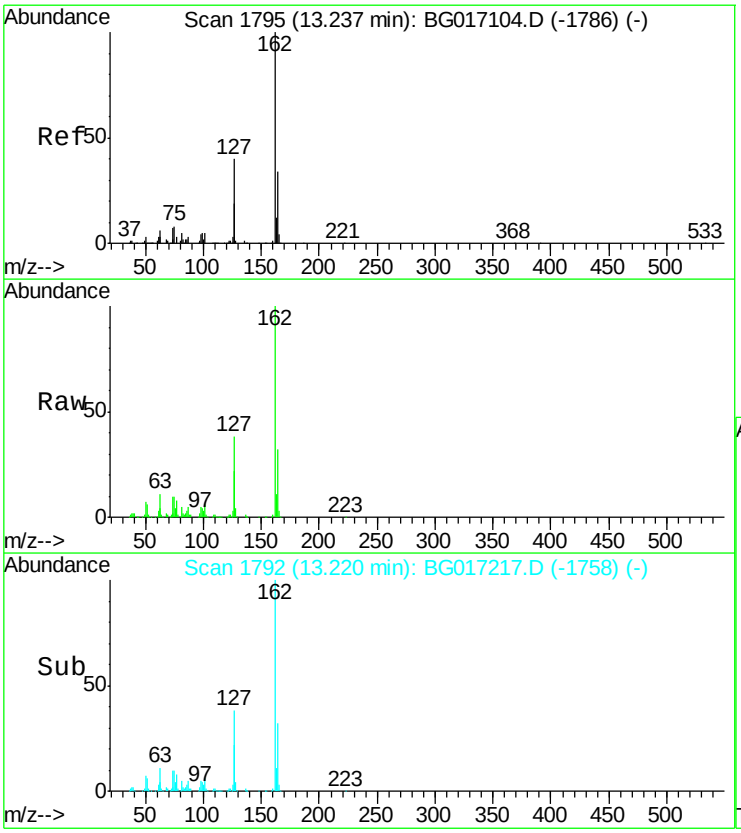
#45
1,1'-Biphenyl
Concen: 36.42 ng
RT: 13.18 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:154 Resp: 272324

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.5	61.5
76	11.4	0.0	31.9

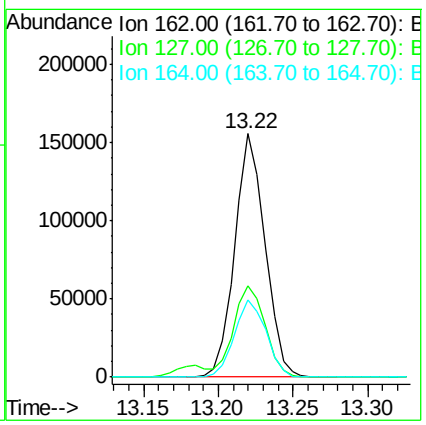


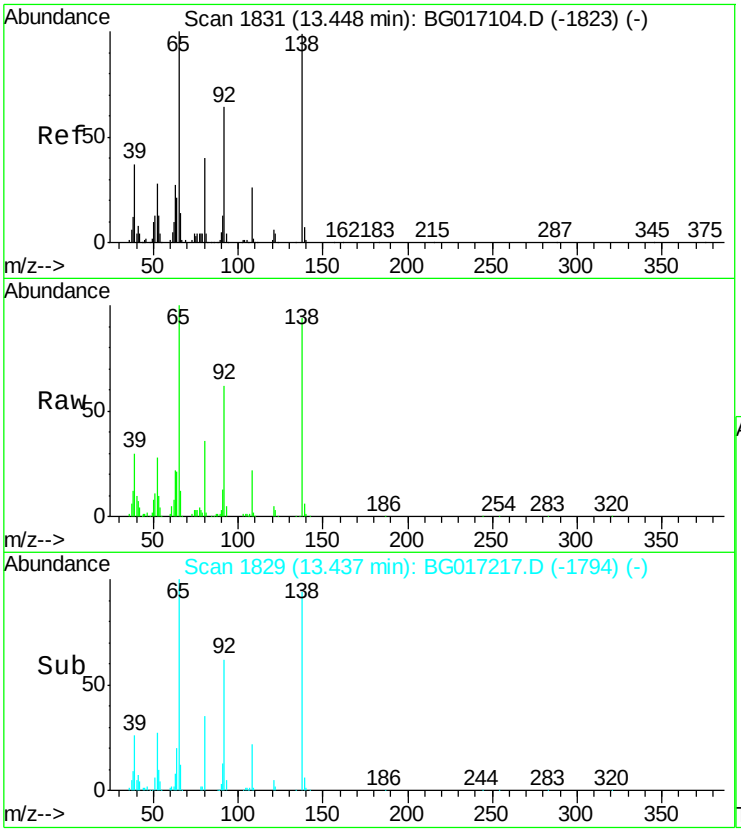


#46
2-Chloronaphthalene
Concen: 37.13 ng
RT: 13.22 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:162 Resp: 219864

Ion	Ratio	Lower	Upper
162	100		
127	37.7	33.5	50.3
164	31.8	27.0	40.6



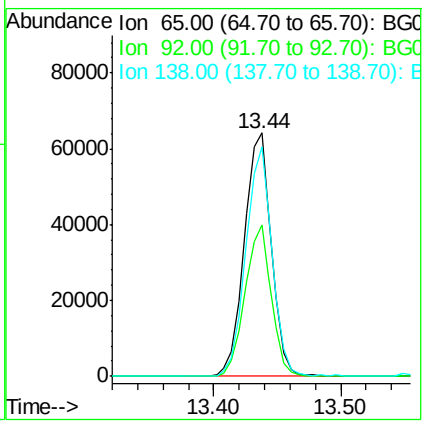


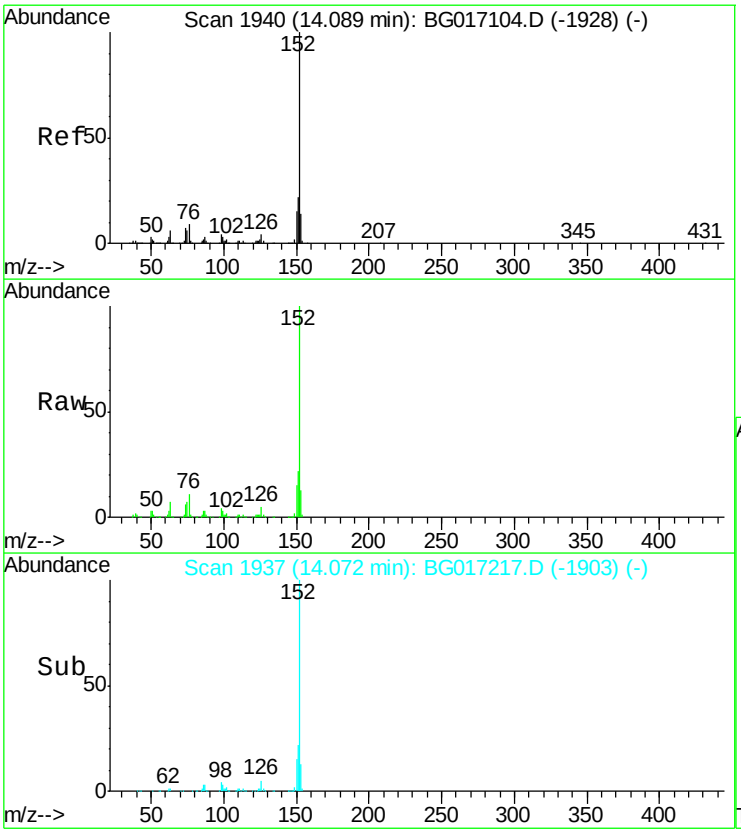
#47
2-Nitroaniline
Concen: 41.24 ng
RT: 13.44 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion: 65 Resp: 95004

Ion	Ratio	Lower	Upper
65	100		
92	62.2	51.0	76.4
138	94.4	79.3	118.9

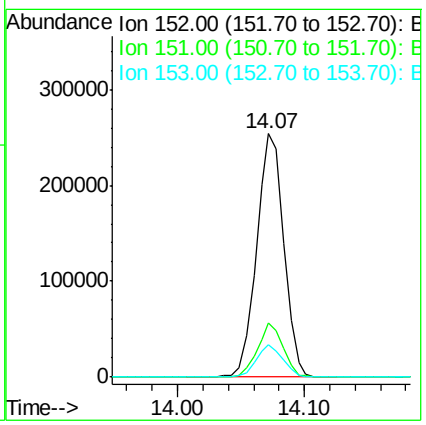


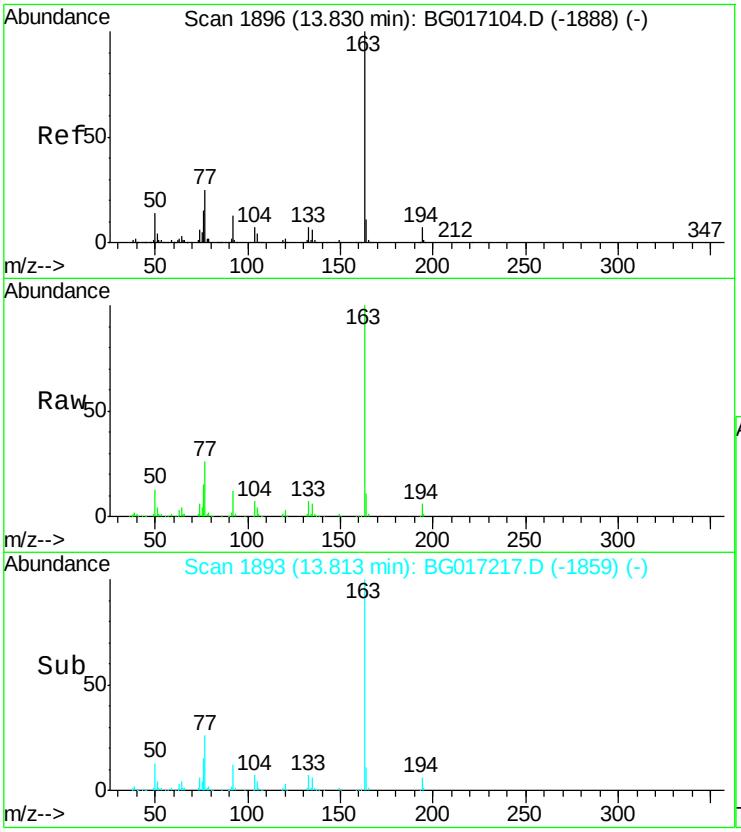


#48
Acenaphthylene
Concen: 37.28 ng
RT: 14.07 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:152 Resp: 378044

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.2	25.8
153	13.1	10.8	16.2



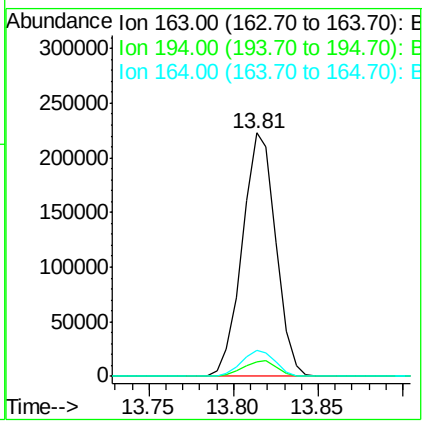


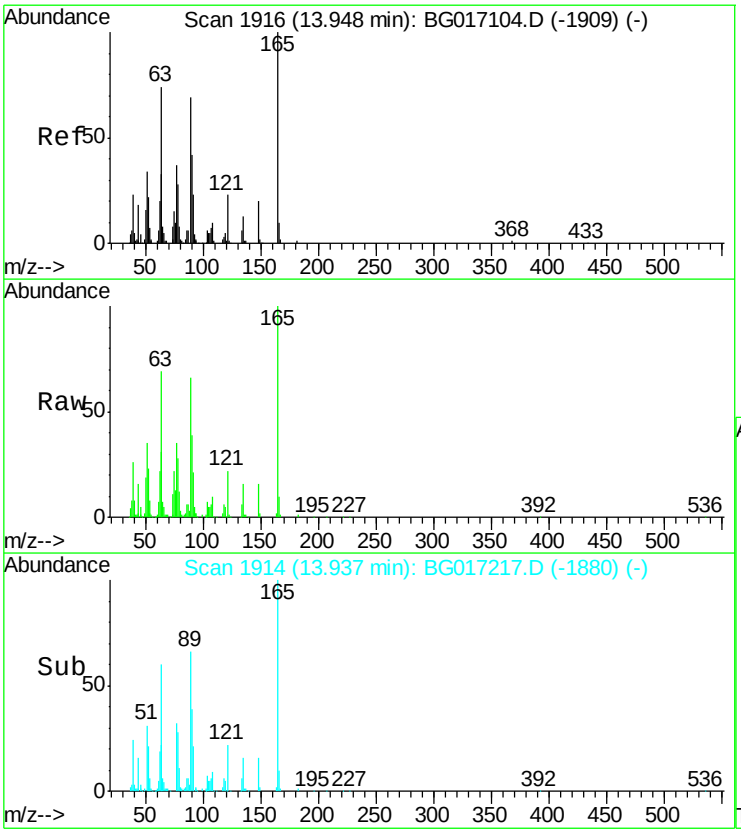
#49
Dimethylphthalate
Concen: 37.80 ng
RT: 13.81 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:163 Resp: 306904

Ion	Ratio	Lower	Upper
163	100		
194	6.0	5.6	8.4
164	10.6	8.6	13.0

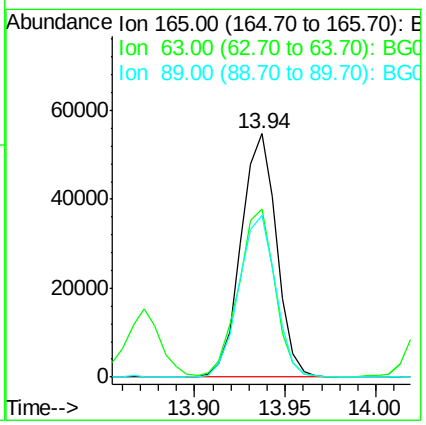


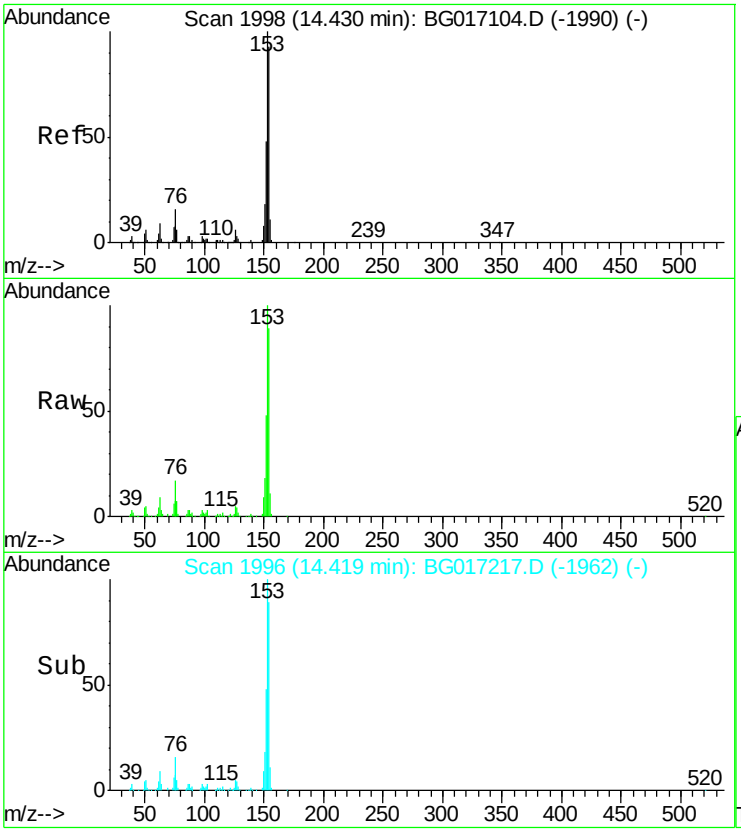


#50
2,6-Dinitrotoluene
Concen: 41.55 ng
RT: 13.94 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:165 Resp: 74748

Ion	Ratio	Lower	Upper
165	100		
63	69.2	60.6	90.8
89	66.5	55.0	82.6



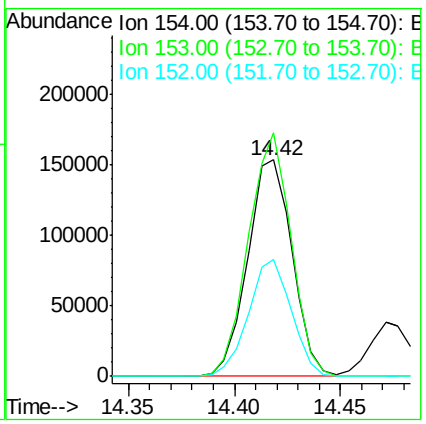


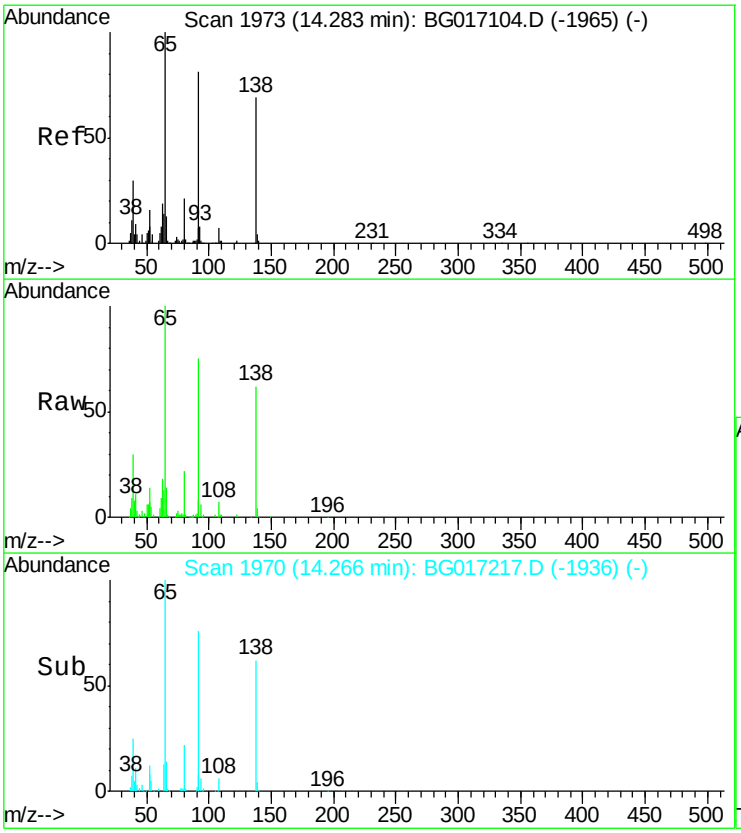
#51
Acenaphthene
Concen: 37.62 ng
RT: 14.42 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:154 Resp: 225366

Ion	Ratio	Lower	Upper
154	100		
153	112.4	86.2	129.4
152	54.1	41.5	62.3

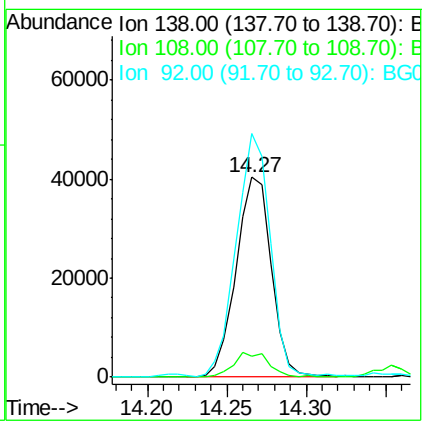


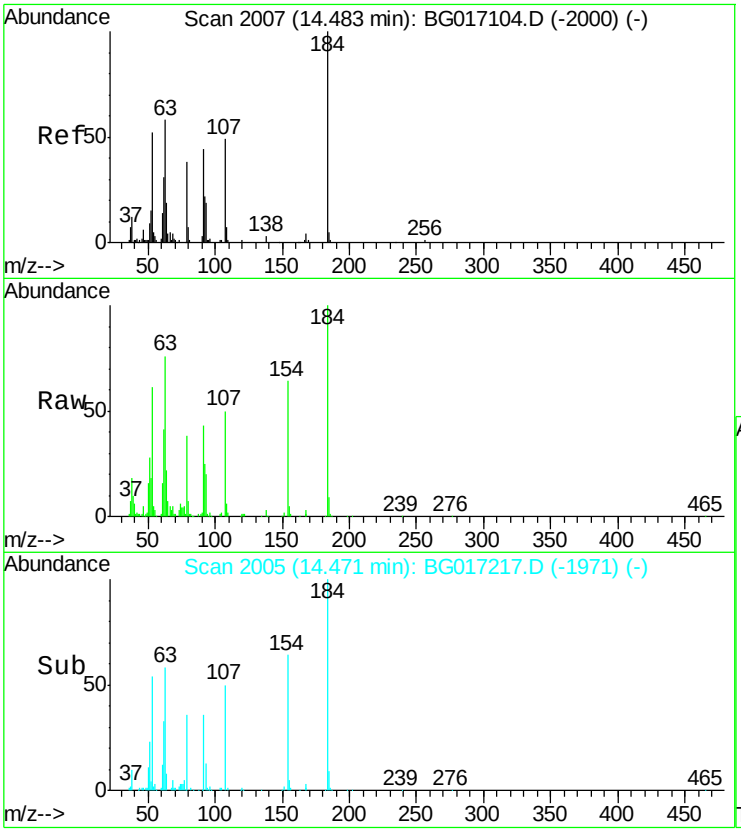


#52
3-Nitroaniline
Concen: 31.23 ng
RT: 14.27 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:138 Resp: 62334

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.6	11.4
92	121.7	93.6	140.4



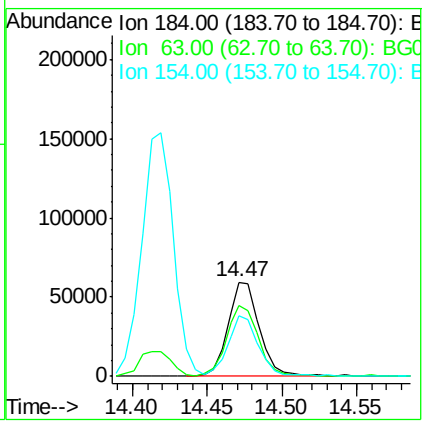


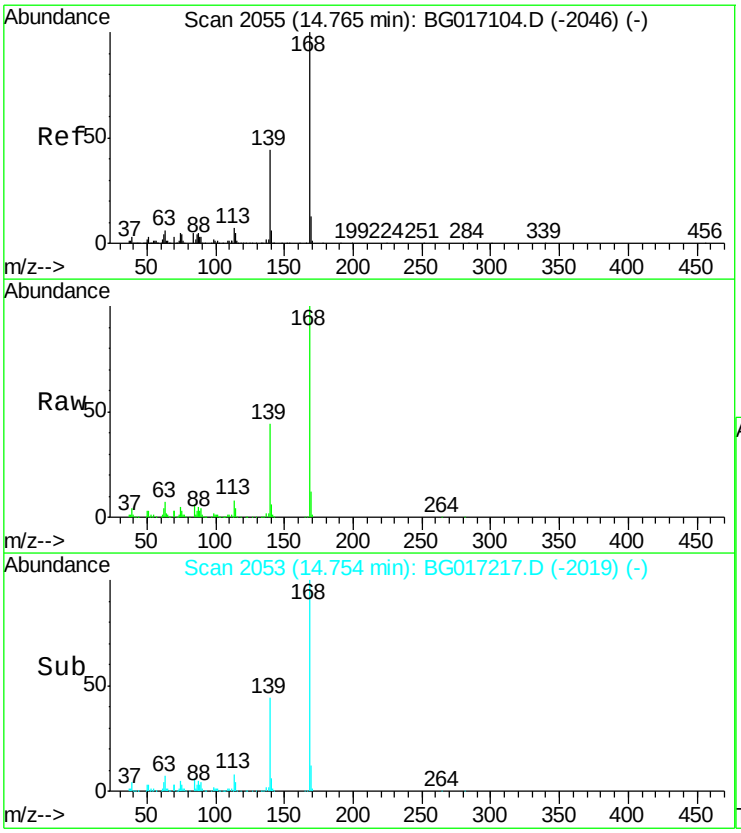
#53
2,4-Dinitrophenol
Concen: 83.67 ng
RT: 14.47 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:184 Resp: 87397

Ion	Ratio	Lower	Upper
184	100		
63	75.8	63.6	95.4
154	64.3	47.8	71.6

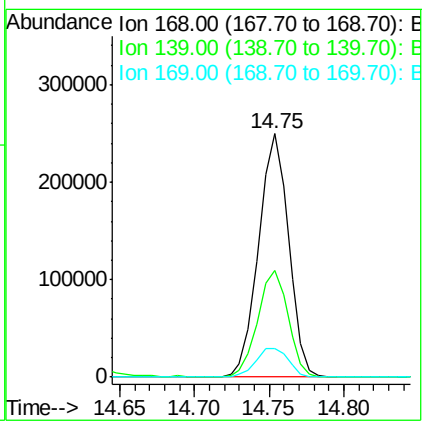


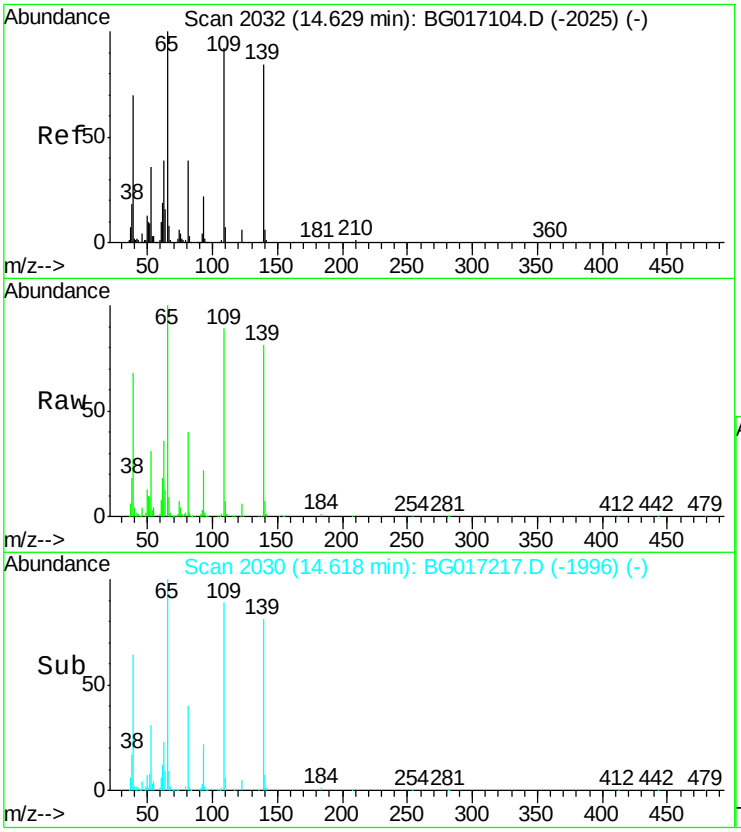


#54
Dibenzofuran
Concen: 38.84 ng
RT: 14.75 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:168 Resp: 345876

Ion	Ratio	Lower	Upper
168	100		
139	43.6	34.9	52.3
169	11.9	10.5	15.7



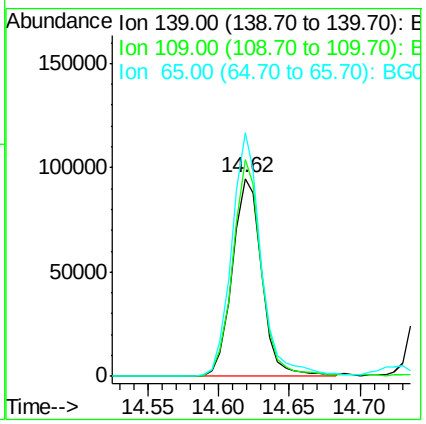


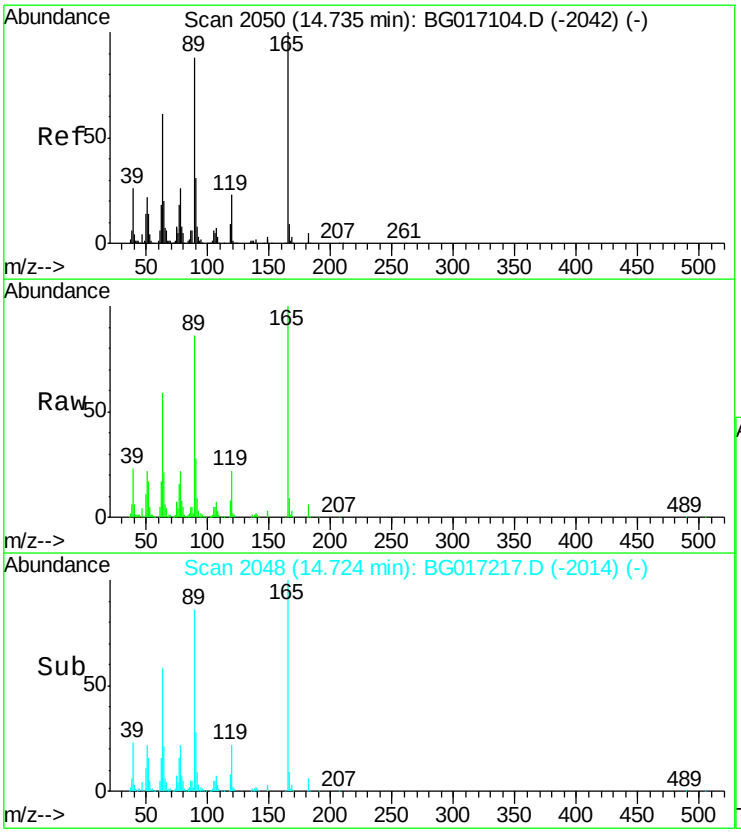
#55
4-Nitrophenol
Concen: 85.67 ng
RT: 14.62 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:139 Resp: 137689

Ion	Ratio	Lower	Upper
139	100		
109	109.3	90.5	130.5
65	123.0	99.9	139.9

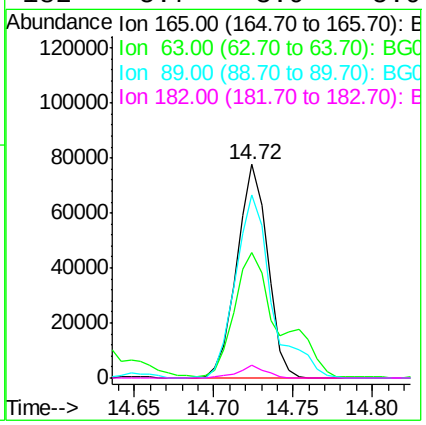


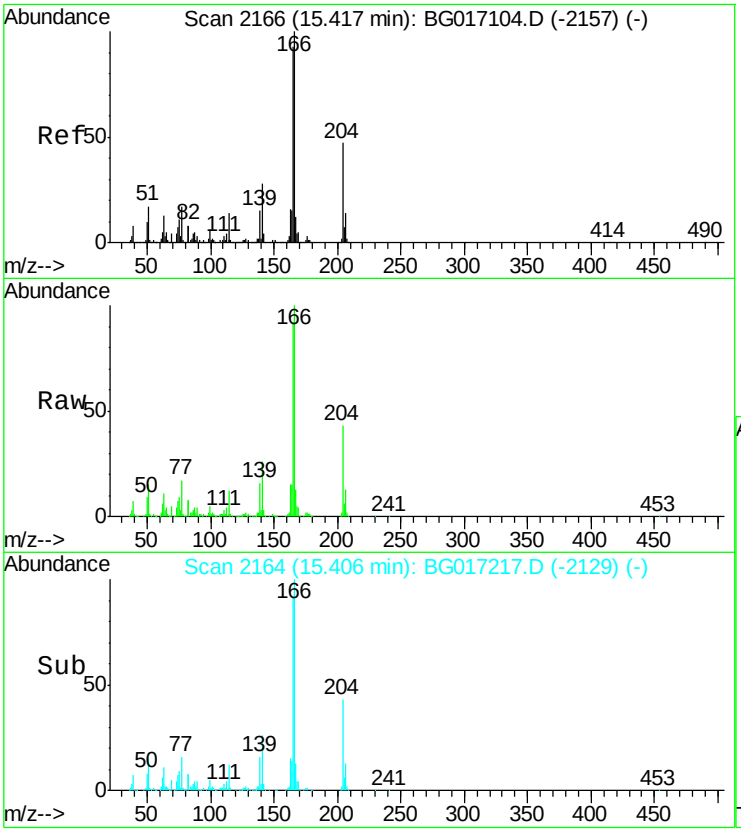


#56
2,4-Dinitrotoluene
Concen: 41.68 ng
RT: 14.72 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:165 Resp: 104587

Ion	Ratio	Lower	Upper
165	100		
63	58.8	49.0	73.4
89	85.5	70.1	105.1
182	5.7	3.9	5.9



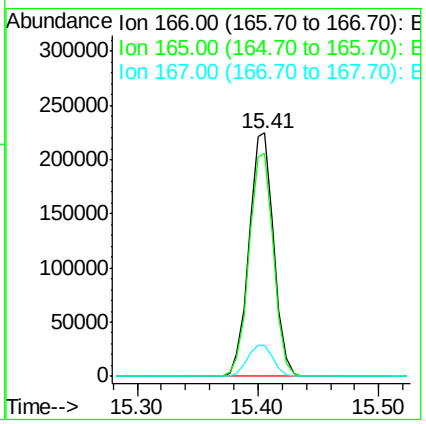


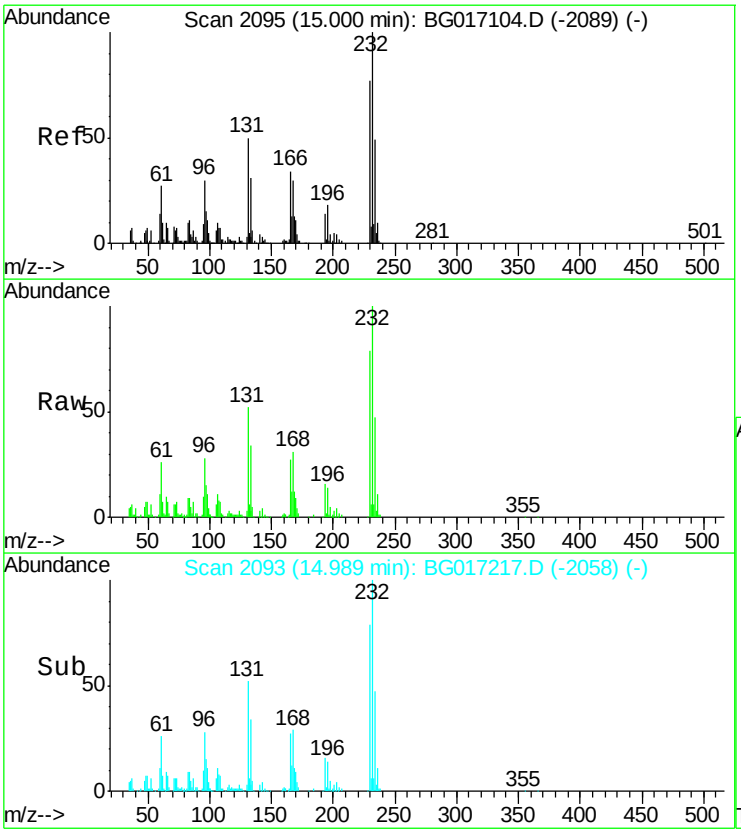
#57
Fluorene
Concen: 40.30 ng
RT: 15.41 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:166 Resp: 317651

Ion	Ratio	Lower	Upper
166	100		
165	91.7	74.2	111.4
167	12.8	9.8	14.8

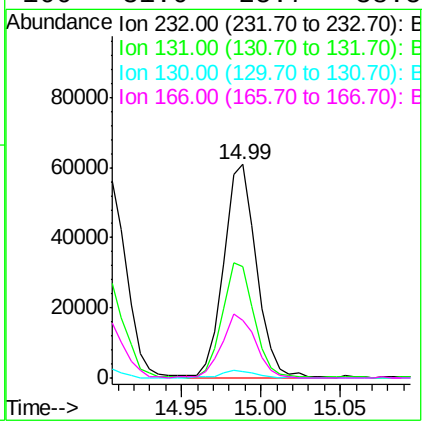


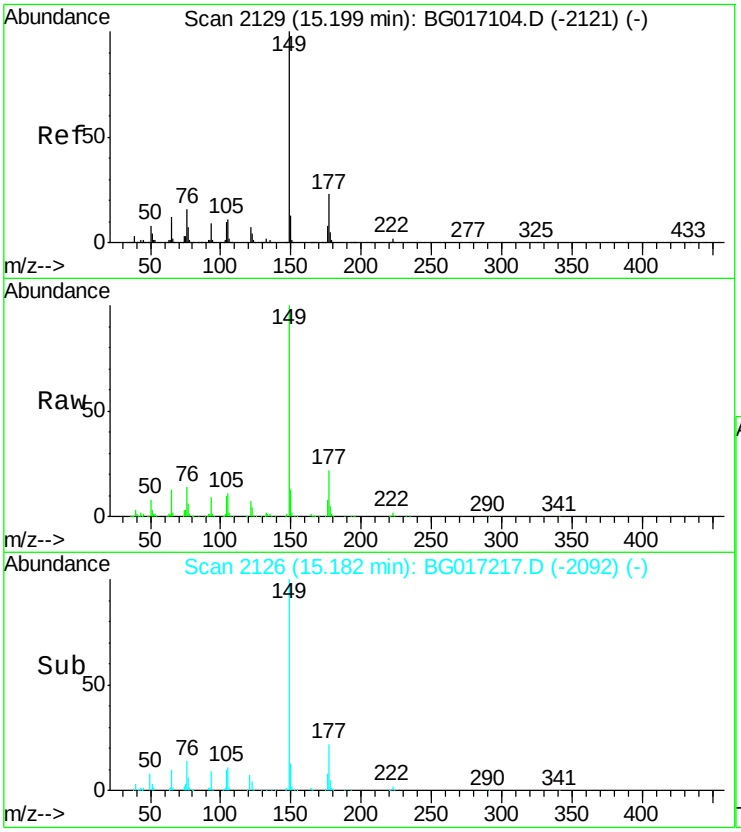


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.79 ng
RT: 14.99 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:232 Resp: 86275

Ion	Ratio	Lower	Upper
232	100		
131	53.4	42.7	64.1
130	4.1	3.0	4.4
166	31.0	25.7	38.5



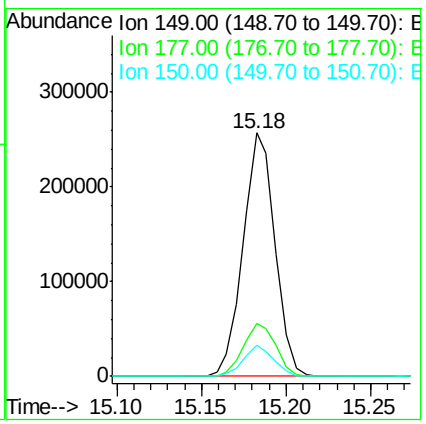


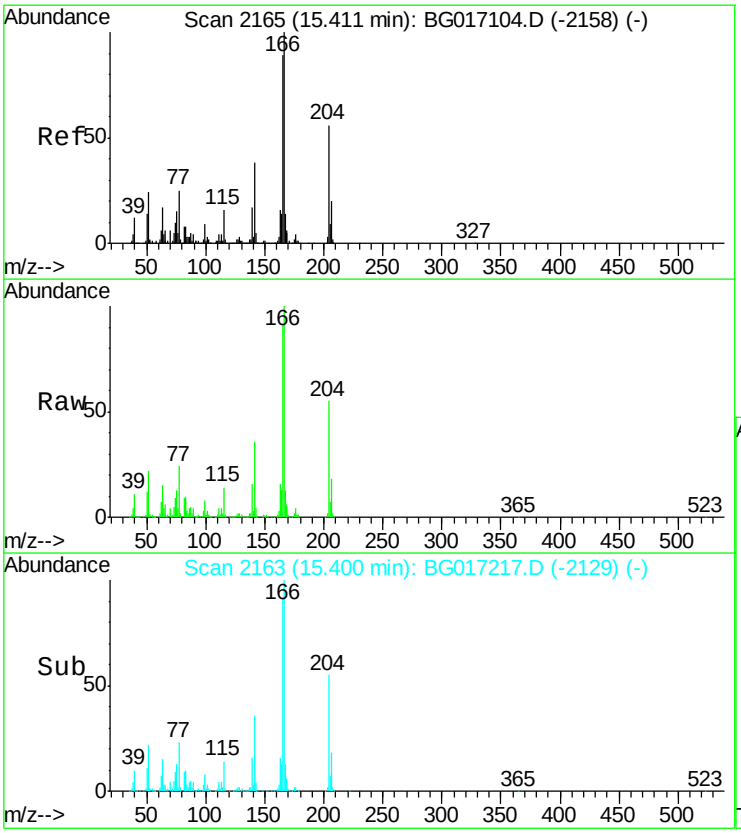
#59
Diethylphthalate
Concen: 38.65 ng
RT: 15.18 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:149 Resp: 337047

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	12.9	10.4	15.6

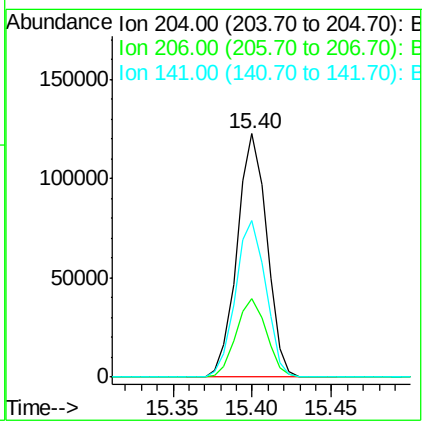


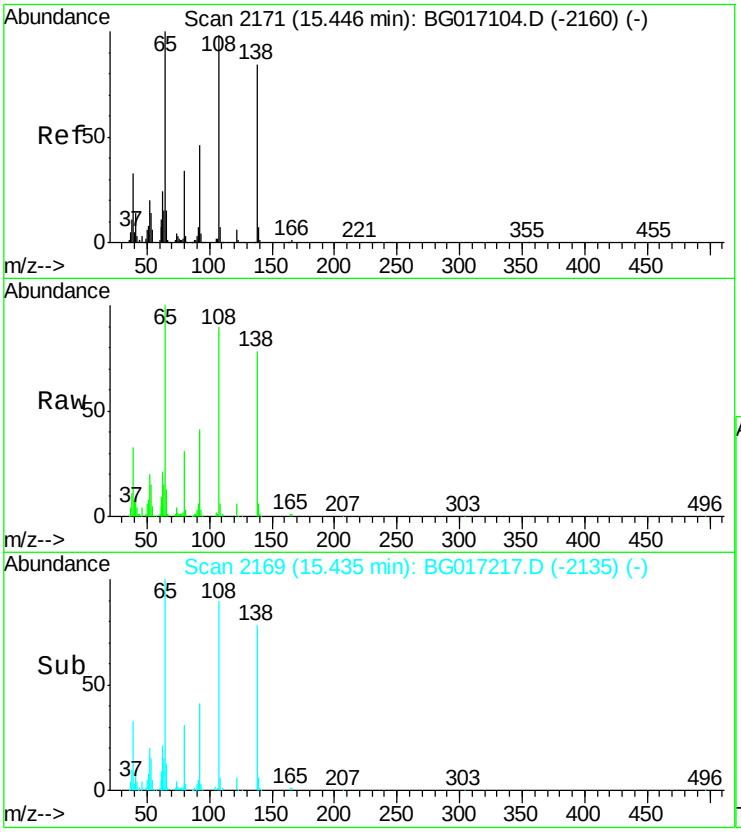


#60
4-Chlorophenyl-phenylether
Concen: 39.41 ng
RT: 15.40 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:204 Resp: 159550

Ion	Ratio	Lower	Upper
204	100		
206	32.1	28.6	42.8
141	64.4	54.2	81.2



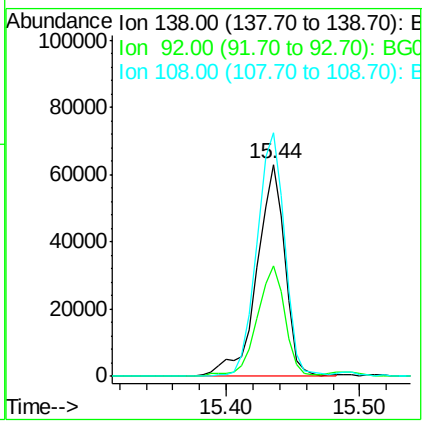


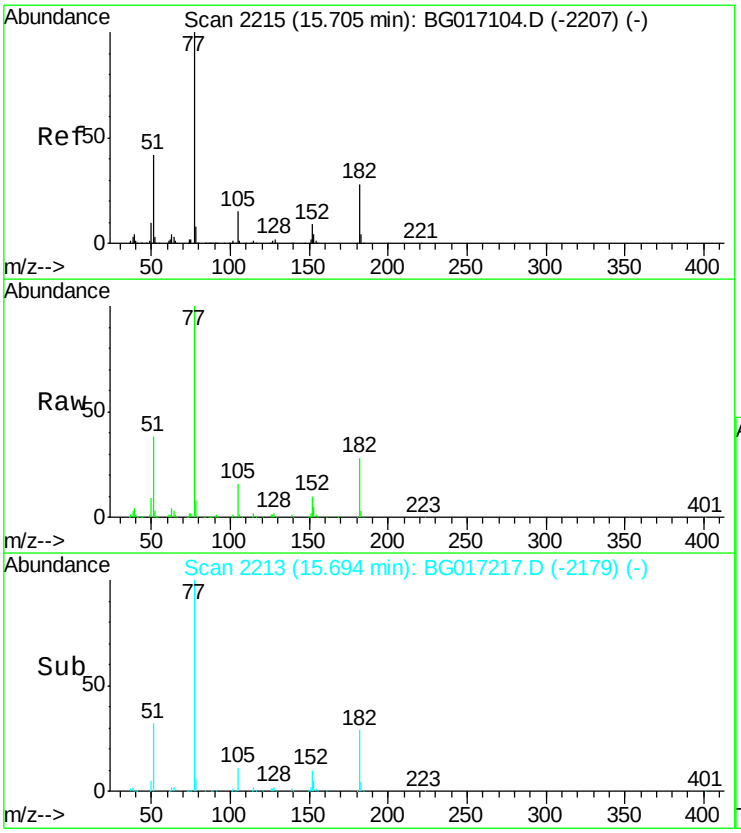
#61
4-Nitroaniline
Concen: 41.09 ng
RT: 15.44 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:138 Resp: 91513

Ion	Ratio	Lower	Upper
138	100		
92	52.0	34.9	74.9
108	114.8	95.8	135.8

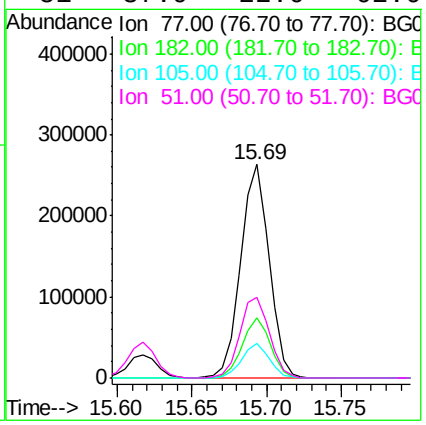


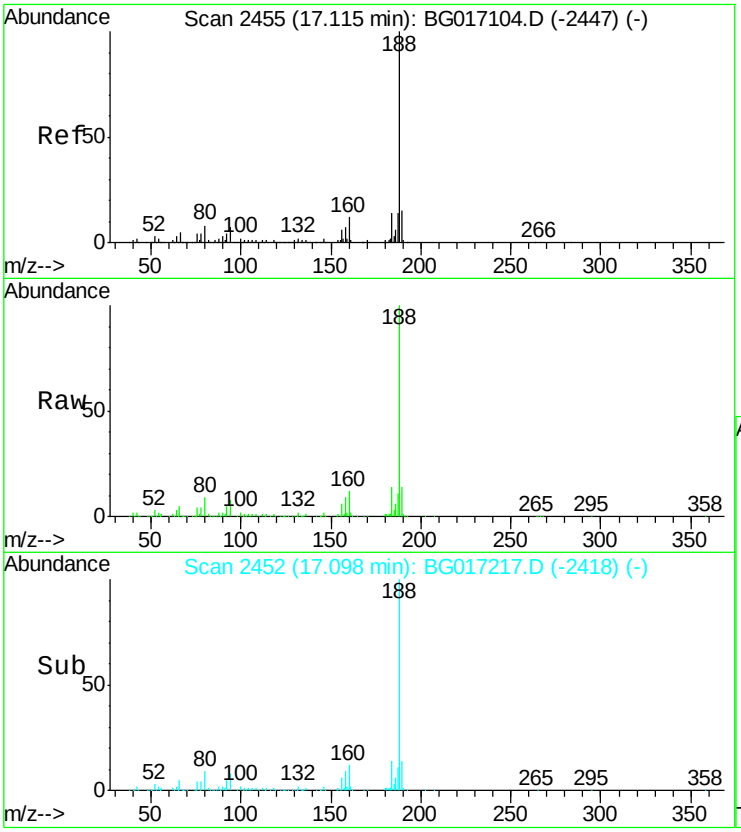


#62
Azobenzene
Concen: 41.48 ng
RT: 15.69 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion: 77 Resp: 345542

Ion	Ratio	Lower	Upper
77	100		
182	28.3	8.1	48.1
105	15.9	0.0	34.8
51	37.9	22.0	62.0



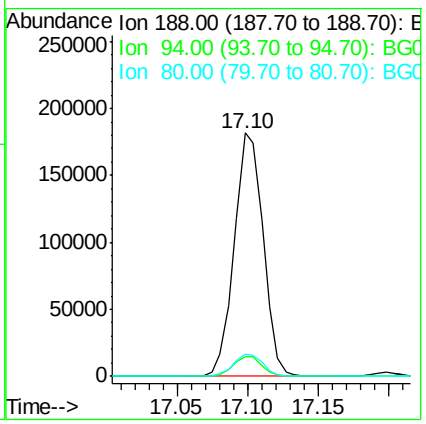


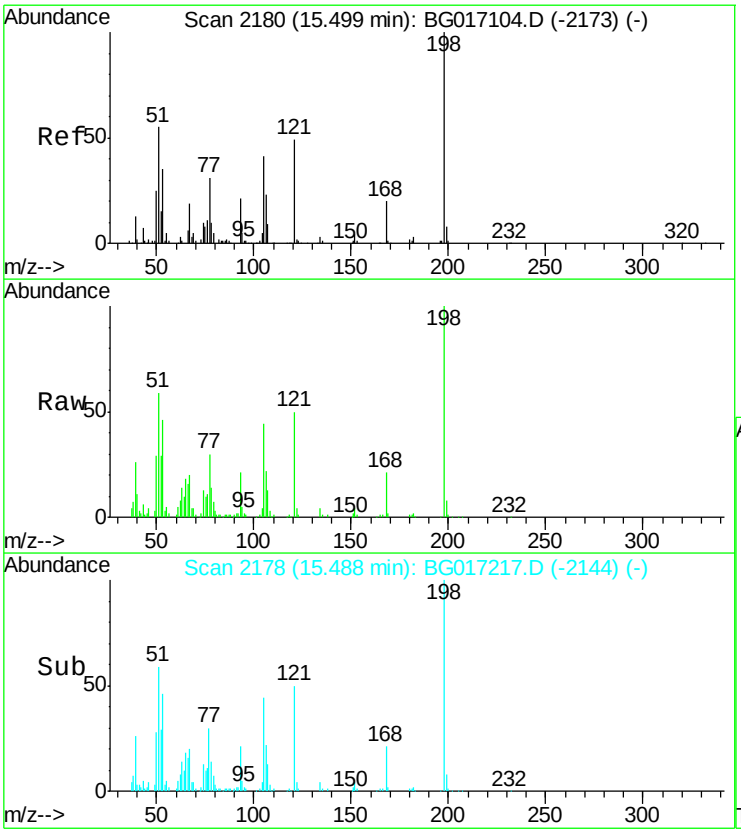
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.10 min Scan# 2452
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:188 Resp: 259245

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.8	8.6
80	9.4	6.5	9.7

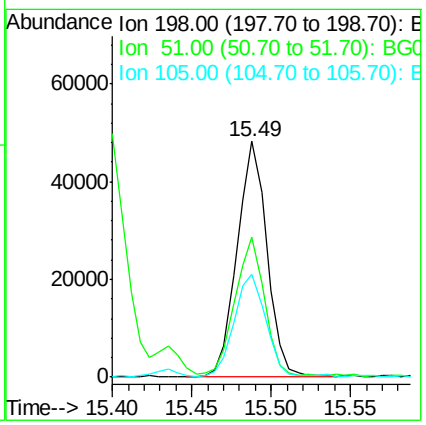


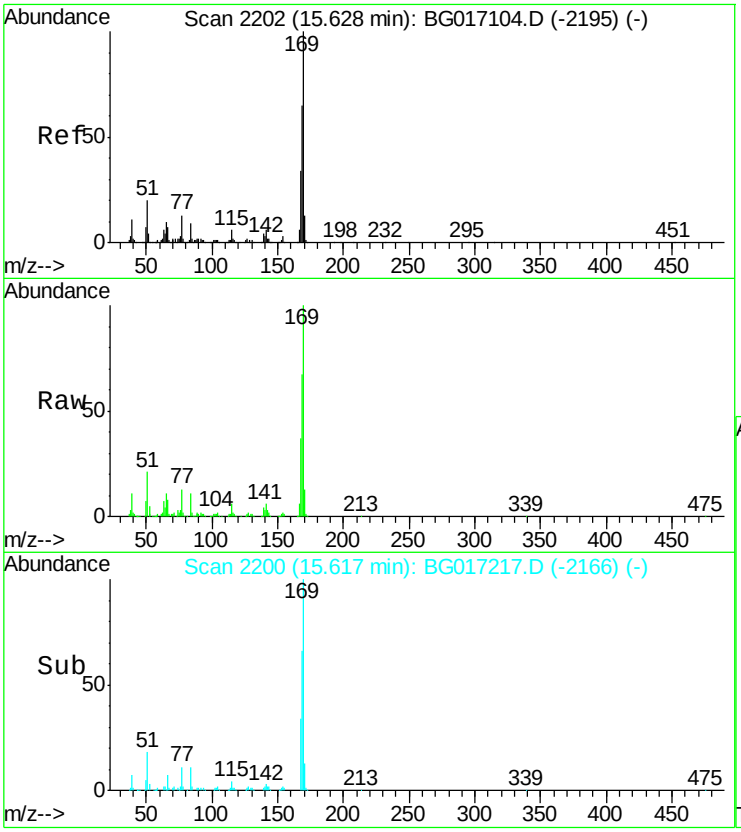


#64
4,6-Dinitro-2-methylphenol
Concen: 35.51 ng
RT: 15.49 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:198 Resp: 63097

Ion	Ratio	Lower	Upper
198	100		
51	59.3	39.9	79.9
105	43.6	22.0	62.0



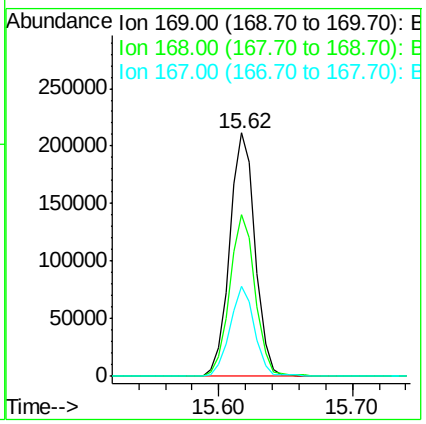


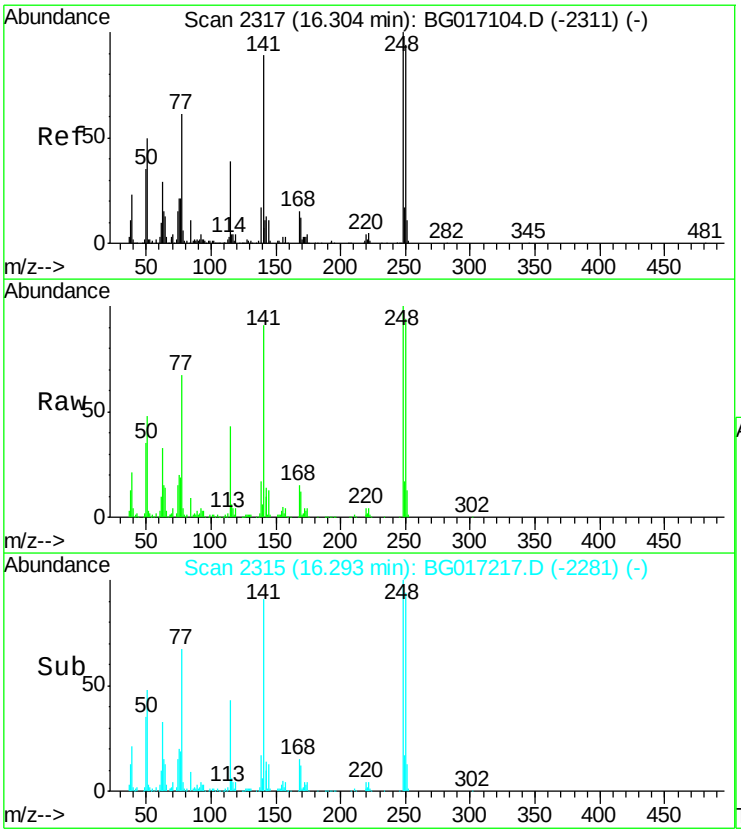
#65
n-Nitrosodiphenylamine
Concen: 35.22 ng
RT: 15.62 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:169 Resp: 280271

Ion	Ratio	Lower	Upper
169	100		
168	66.5	51.7	77.5
167	37.2	27.4	41.0

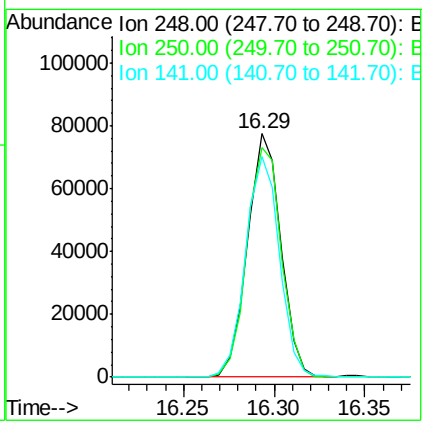


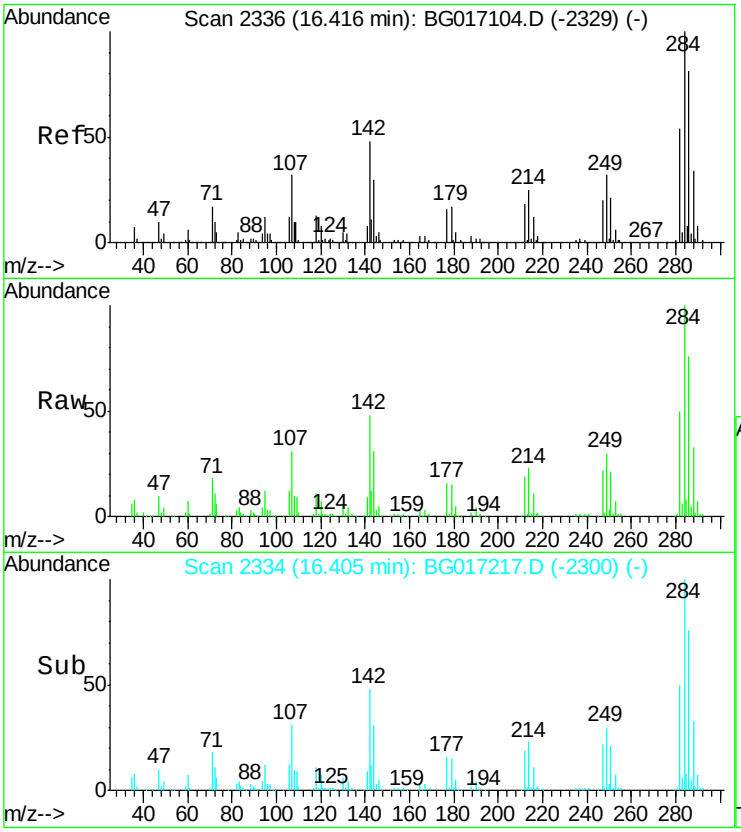


#66
4-Bromophenyl-phenylether
Concen: 35.00 ng
RT: 16.29 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:248 Resp: 98968

Ion	Ratio	Lower	Upper
248	100		
250	94.4	75.0	112.4
141	90.7	71.3	106.9



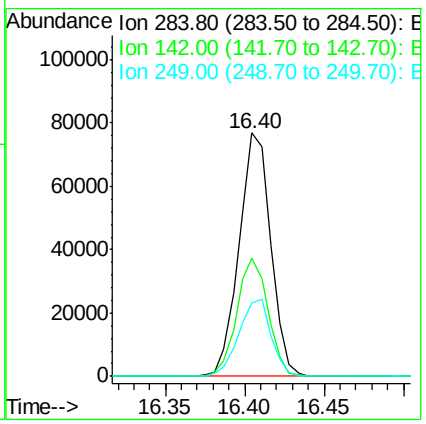


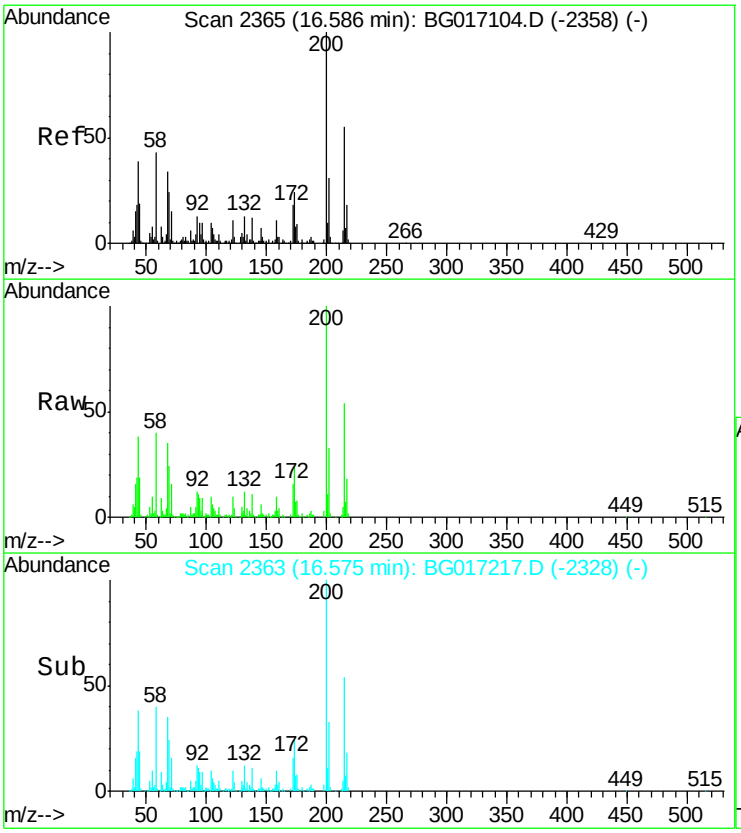
#67
Hexachlorobenzene
Concen: 35.60 ng
RT: 16.40 min Scan# 2334
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:284 Resp: 106219

Ion	Ratio	Lower	Upper
284	100		
142	48.3	38.2	57.2
249	30.4	25.2	37.8

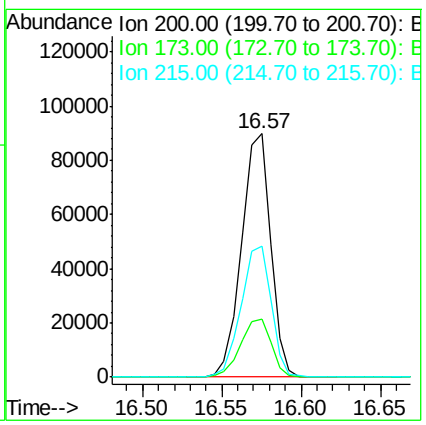


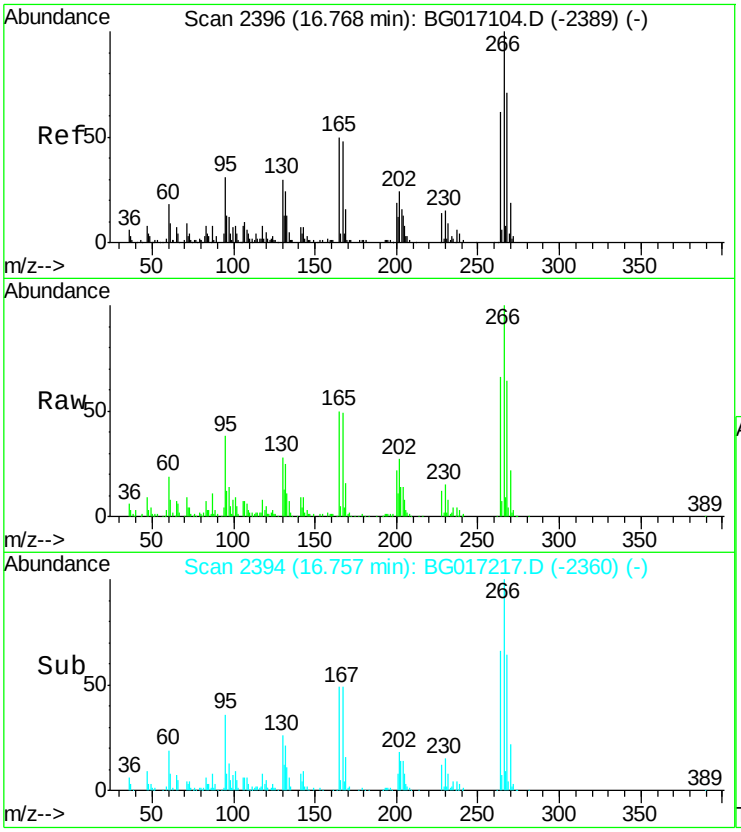


#68
Atrazine
Concen: 39.44 ng
RT: 16.57 min Scan# 2363
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:200 Resp: 114835

Ion	Ratio	Lower	Upper
200	100		
173	23.9	3.7	43.7
215	53.7	35.5	75.5



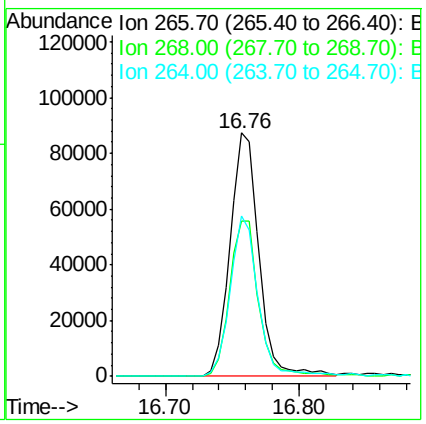


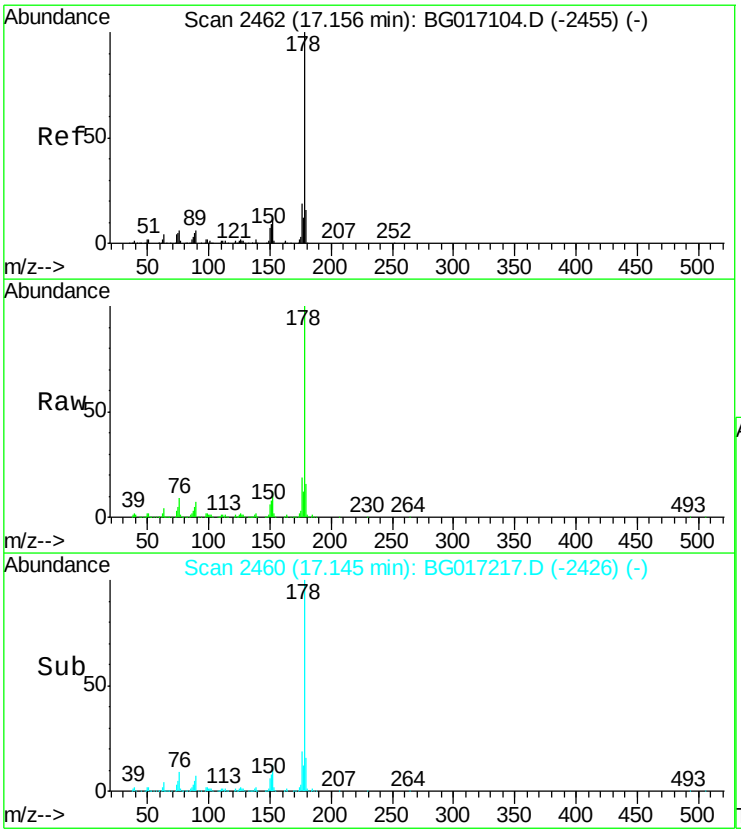
#69
Pentachlorophenol
Concen: 70.68 ng
RT: 16.76 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:266 Resp: 131653

Ion	Ratio	Lower	Upper
266	100		
268	64.0	56.6	84.8
264	65.9	49.4	74.0

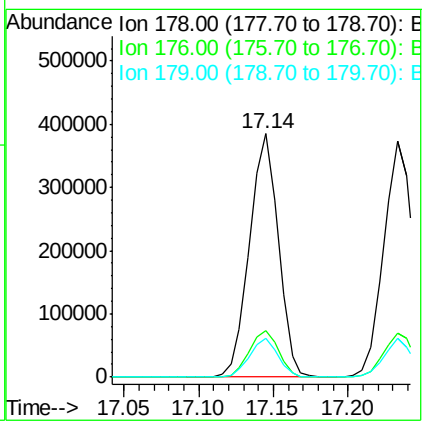


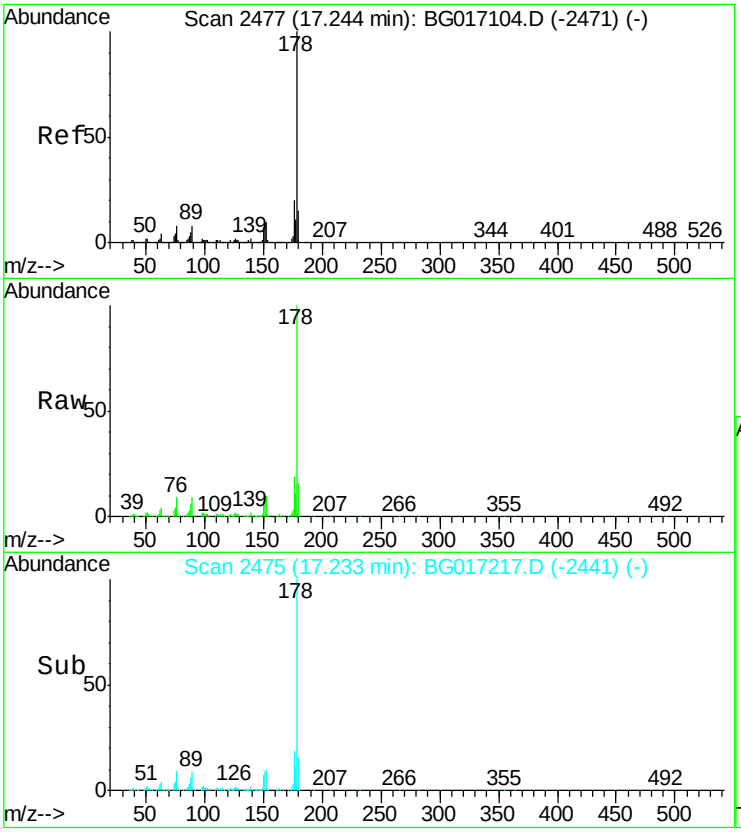


#70
Phenanthrene
Concen: 38.26 ng
RT: 17.14 min Scan# 2460
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:178 Resp: 511418

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	16.0	12.5	18.7



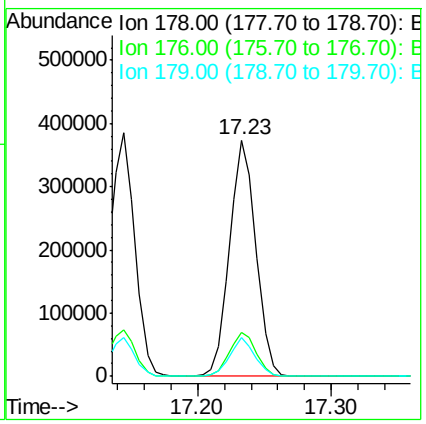


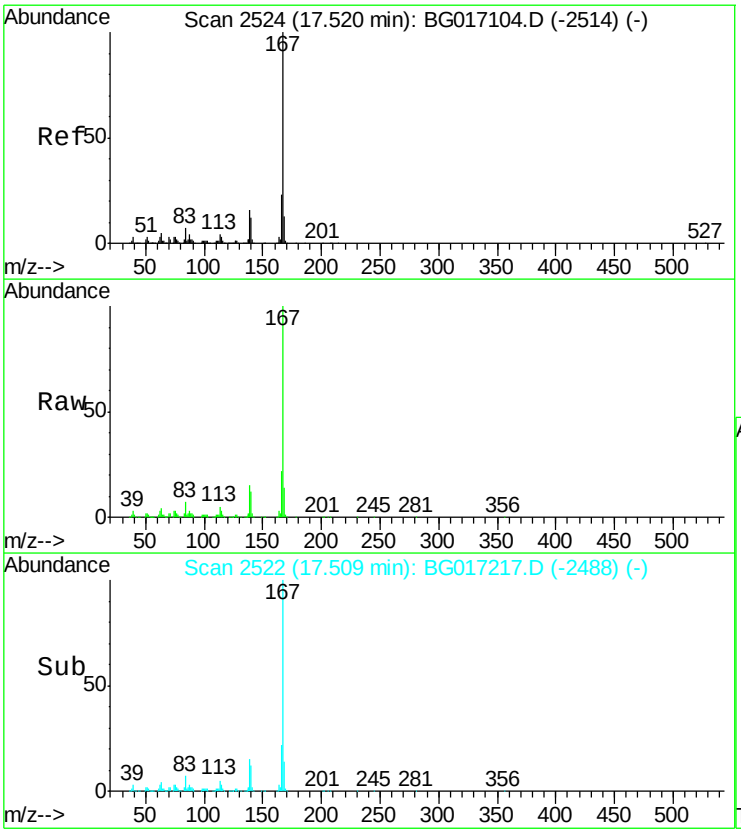
#71
Anthracene
Concen: 37.90 ng
RT: 17.23 min Scan# 2475
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:178 Resp: 513555

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.3	24.5
179	16.2	12.1	18.1

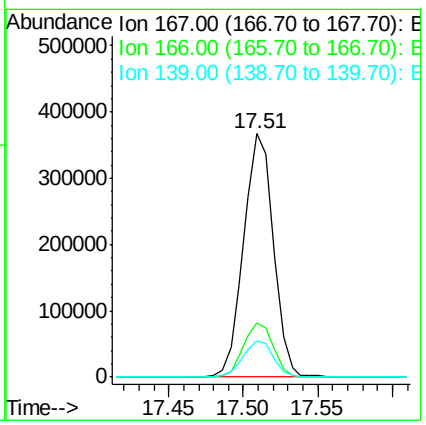


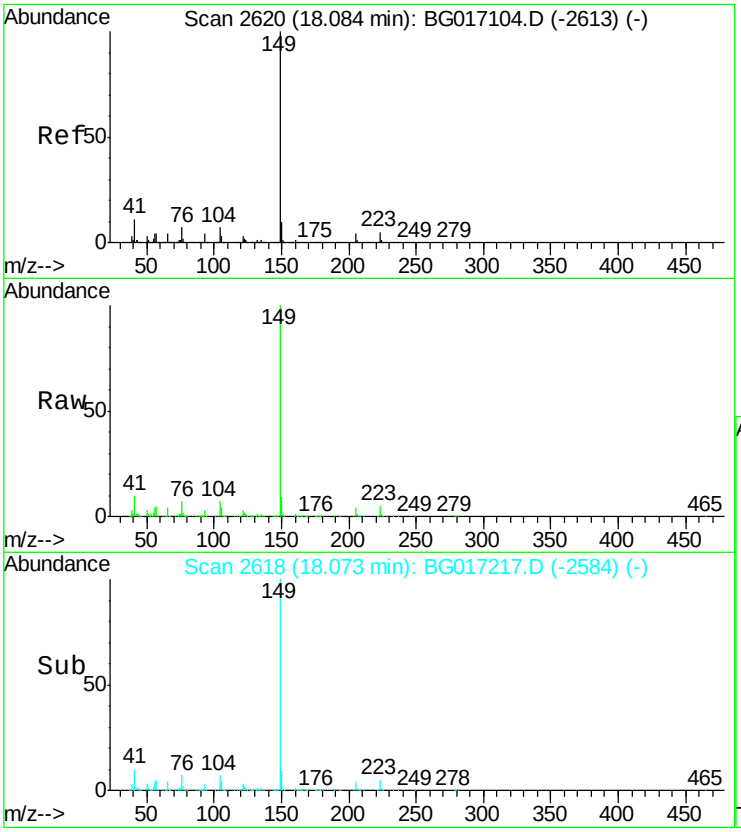


#72
Carbazole
Concen: 40.54 ng
RT: 17.51 min Scan# 2522
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:167 Resp: 504653

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.4	27.6
139	14.7	13.0	19.4



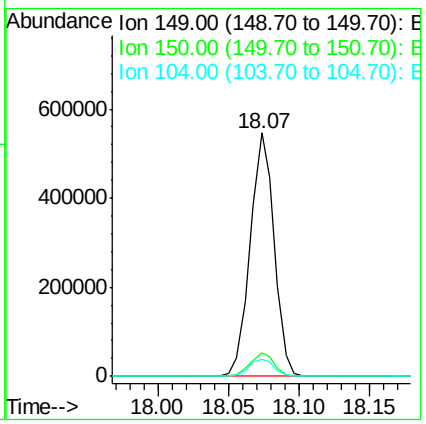


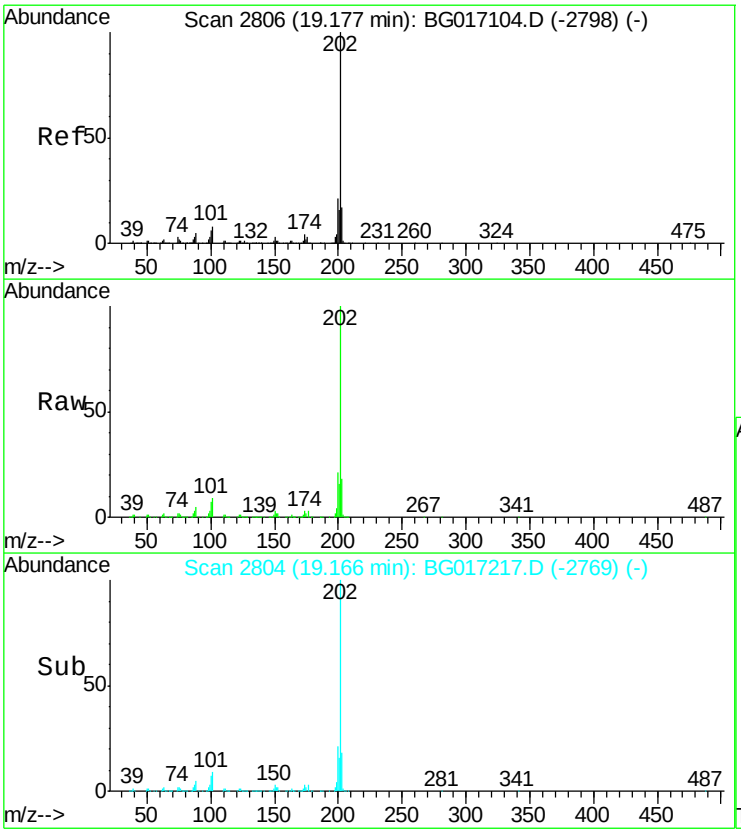
#73
Di-n-butylphthalate
Concen: 39.18 ng
RT: 18.07 min Scan# 2618
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:149 Resp: 652677

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.4
104	7.2	5.7	8.5

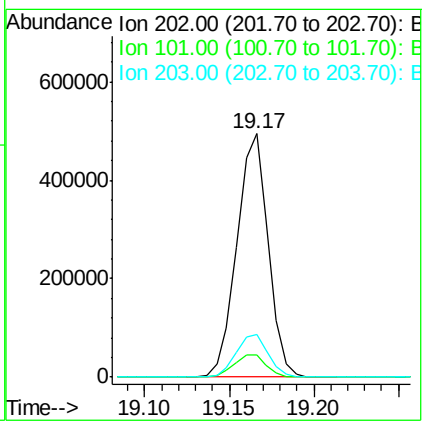


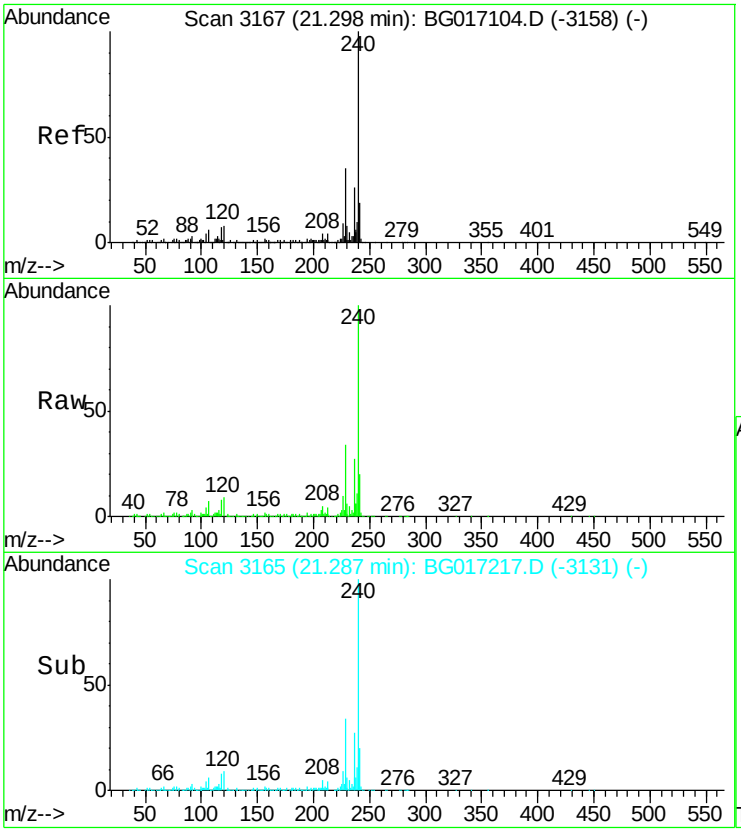


#74
Fluoranthene
Concen: 39.65 ng
RT: 19.17 min Scan# 2804
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:202 Resp: 636483

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	28.3
203	17.8	0.0	37.4



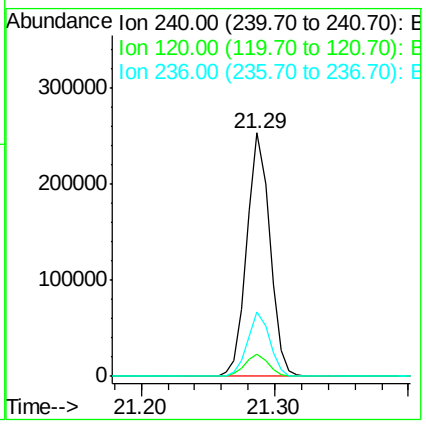


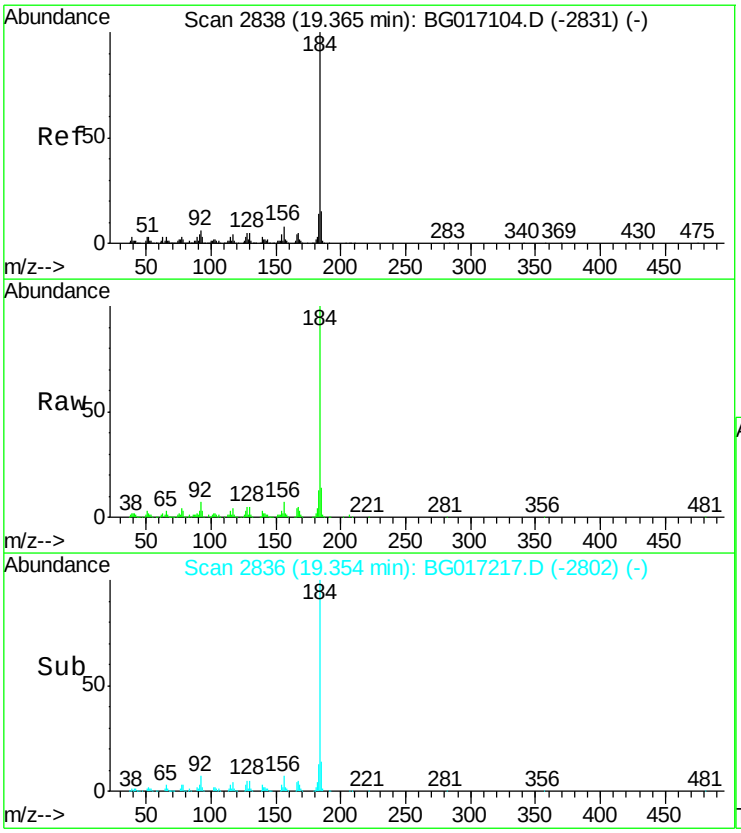
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:240 Resp: 298668

Ion	Ratio	Lower	Upper
240	100		
120	9.1	6.0	9.0#
236	26.7	20.5	30.7

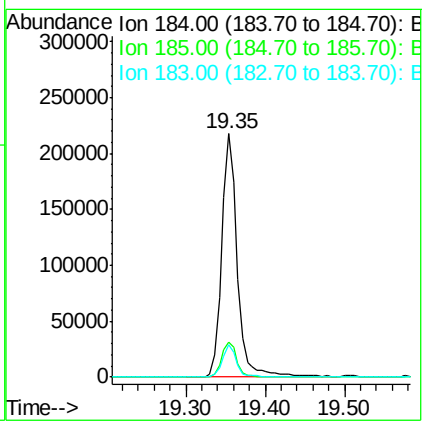


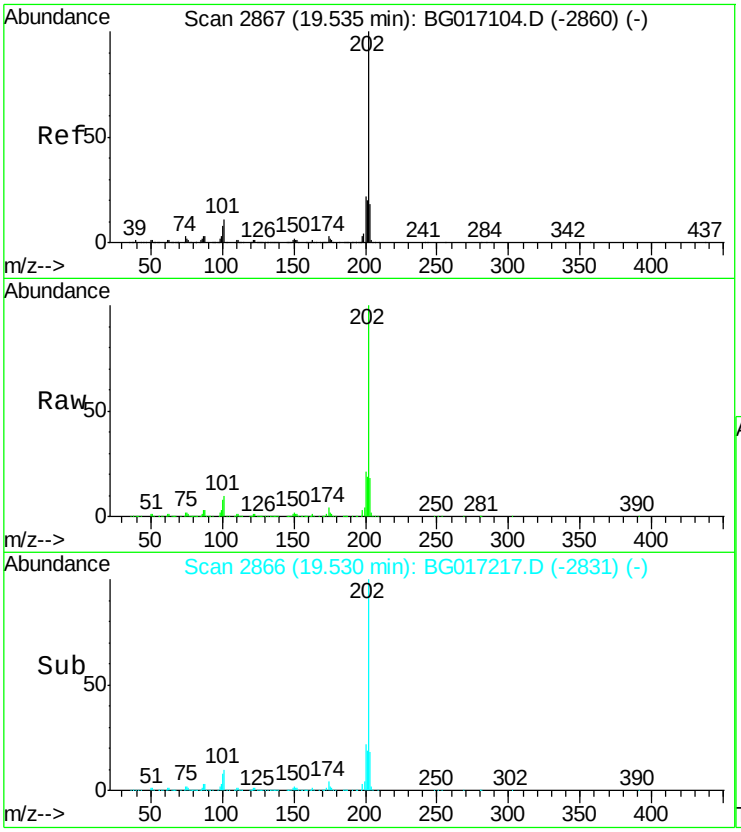


#76
Benzidine
Concen: 30.36 ng
RT: 19.35 min Scan# 2836
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:184 Resp: 296009

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.4	18.6
183	13.2	11.4	17.2



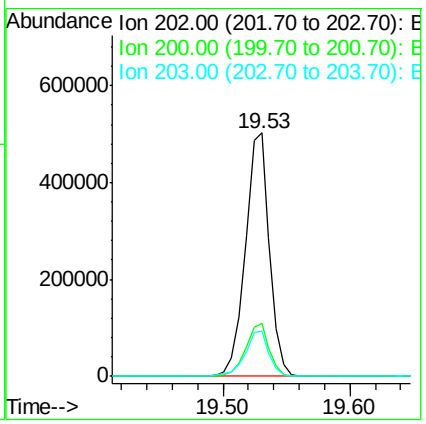


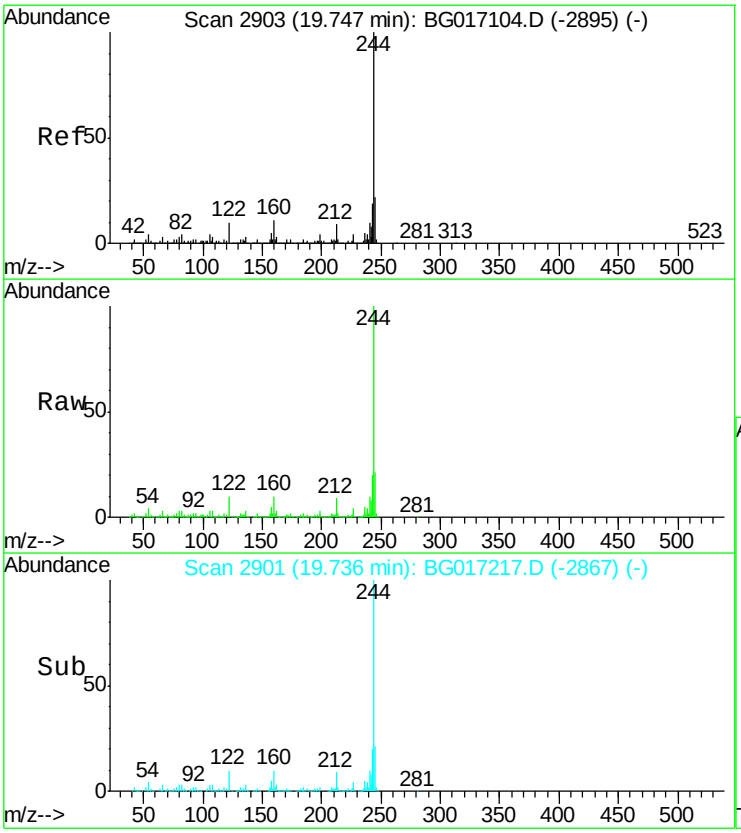
#77
Pyrene
Concen: 36.09 ng
RT: 19.53 min Scan# 2866
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:202 Resp: 661348

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.8	26.8
203	18.4	14.4	21.6

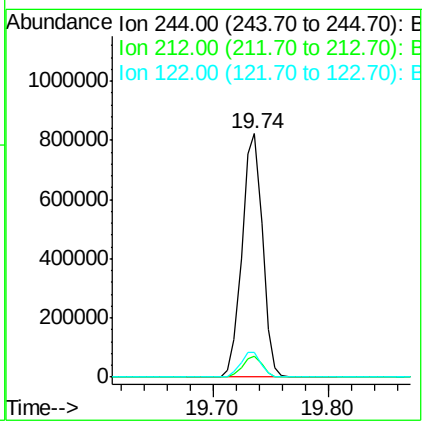


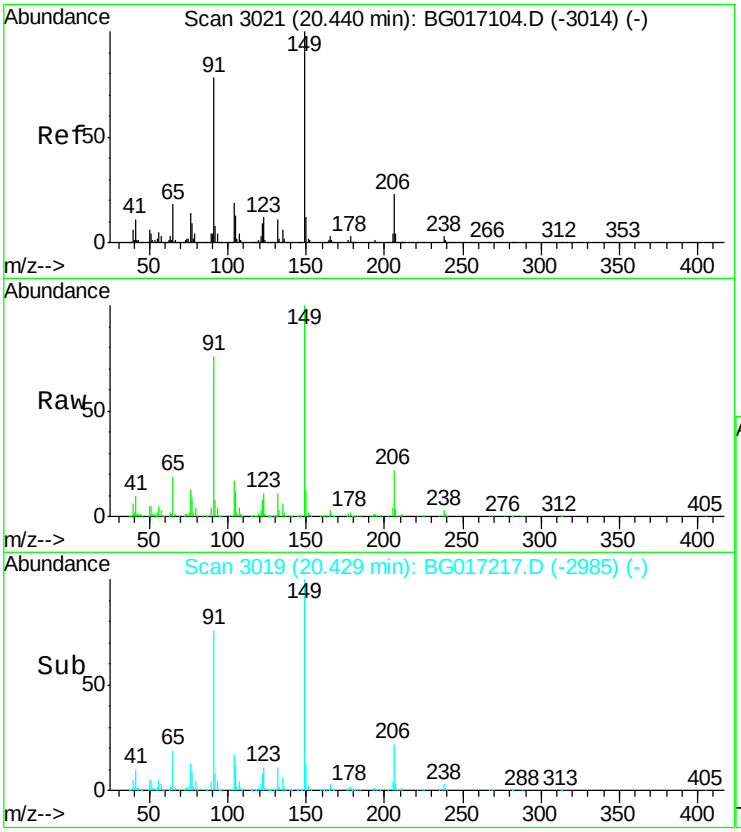


#78
Terphenyl-d14
Concen: 70.18 ng
RT: 19.74 min Scan# 2901
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:244 Resp: 1005895

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.4
122	10.3	8.4	12.6



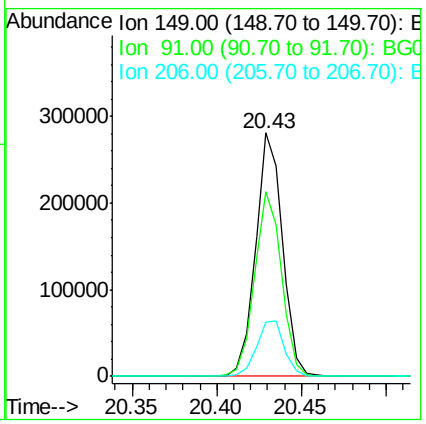


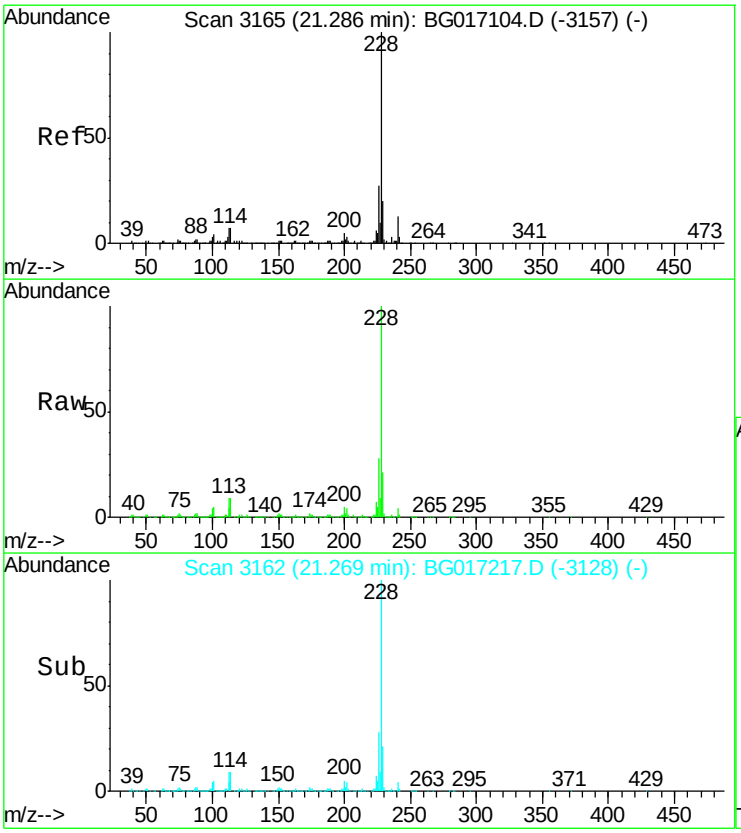
#79
Butylbenzylphthalate
Concen: 37.13 ng
RT: 20.43 min Scan# 3019
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:149 Resp: 309364

Ion	Ratio	Lower	Upper
149	100		
91	76.0	62.0	93.0
206	22.4	18.6	27.8

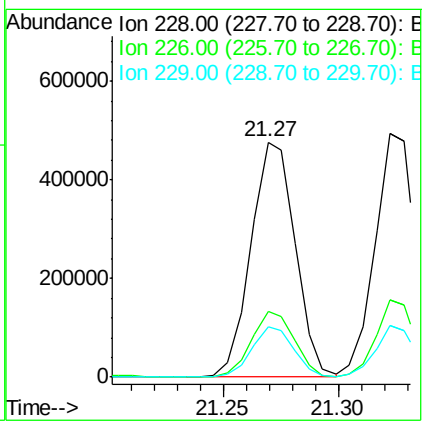


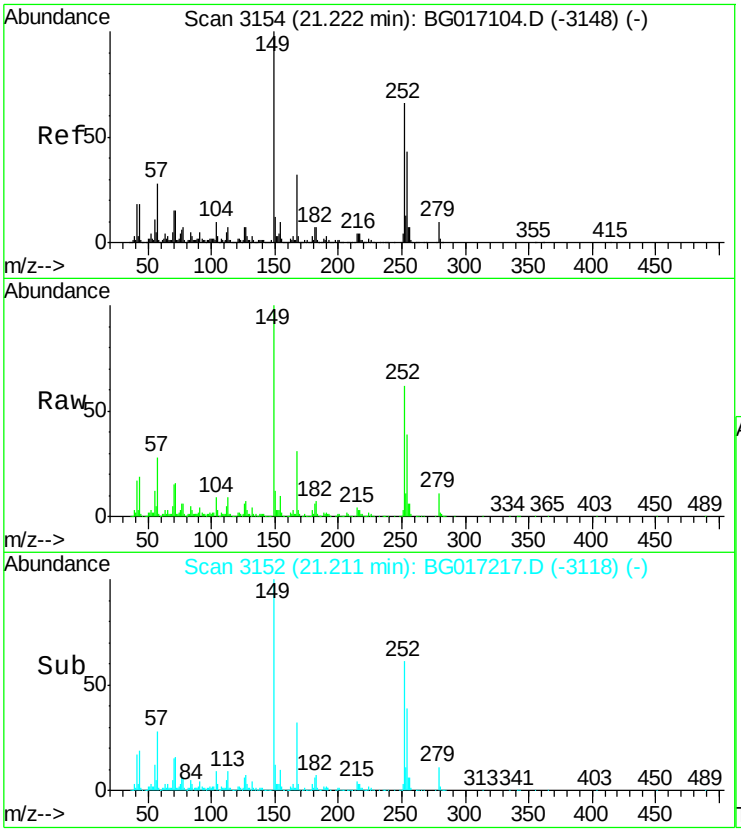


#80
Benzo(a)anthracene
Concen: 36.98 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:228 Resp: 632996

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.7	32.5
229	21.4	16.1	24.1



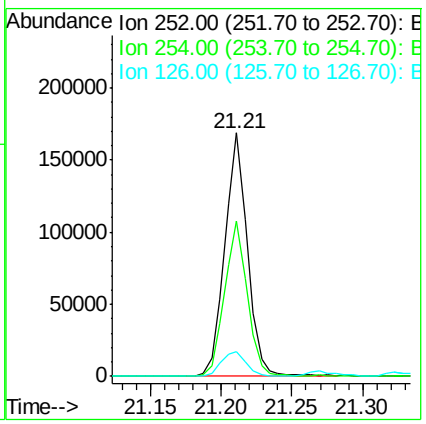


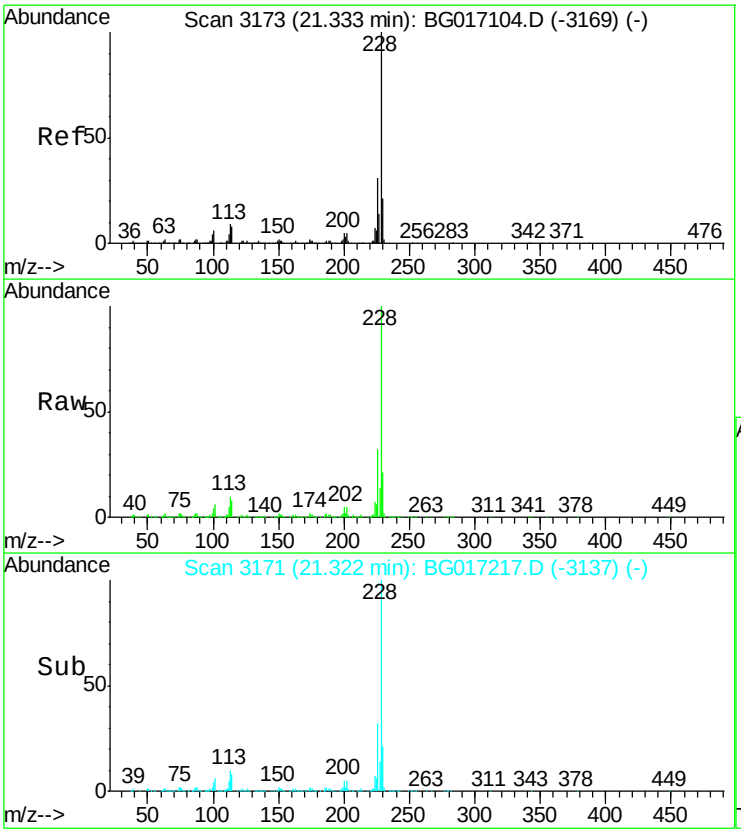
#81
3,3'-Dichlorobenzidine
Concen: 28.44 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:252 Resp: 188343

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.1	78.1
126	10.3	8.8	13.2

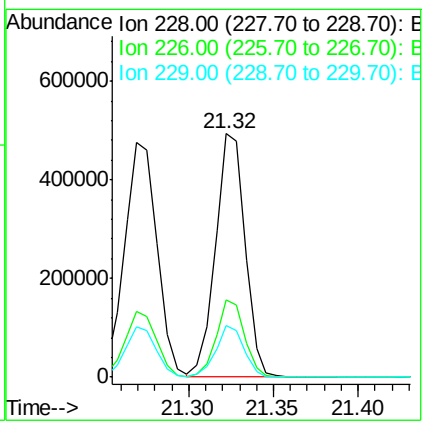


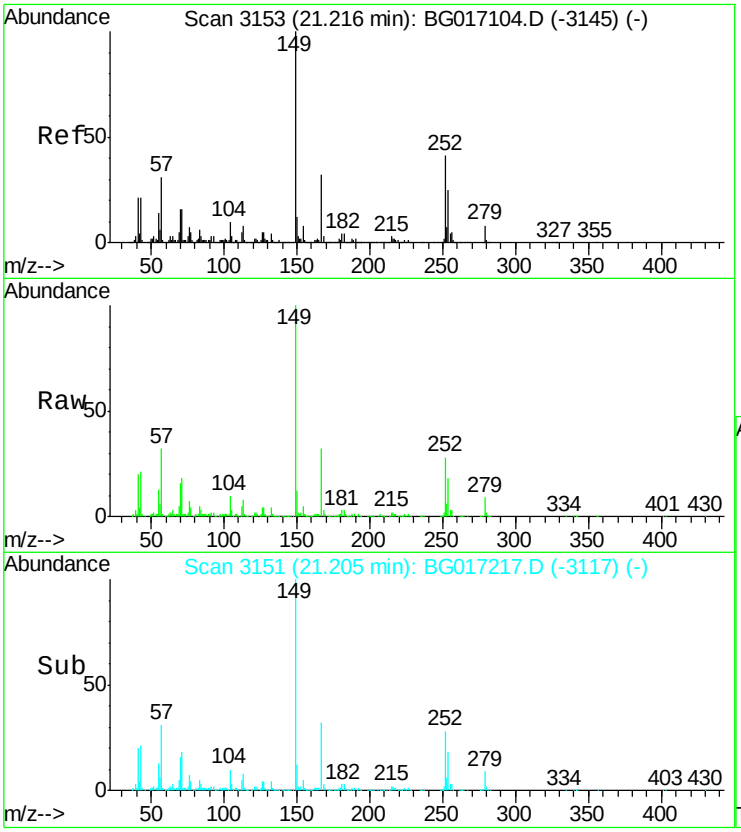


#82
Chrysene
Concen: 37.63 ng
RT: 21.32 min Scan# 3171
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:228 Resp: 599915

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.8	37.2
229	21.2	17.0	25.6



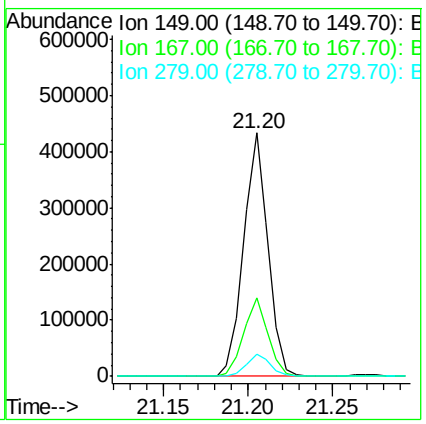


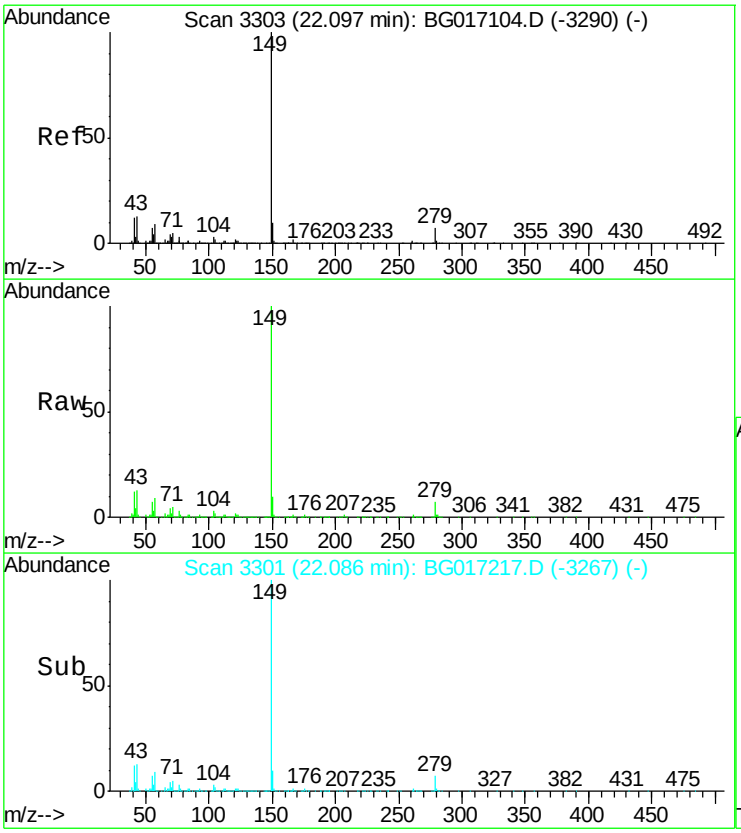
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.77 ng
RT: 21.20 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:149 Resp: 435442

Ion	Ratio	Lower	Upper
149	100		
167	32.3	25.4	38.2
279	9.0	6.8	10.2

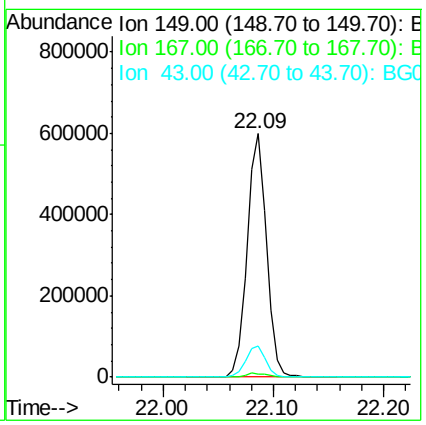


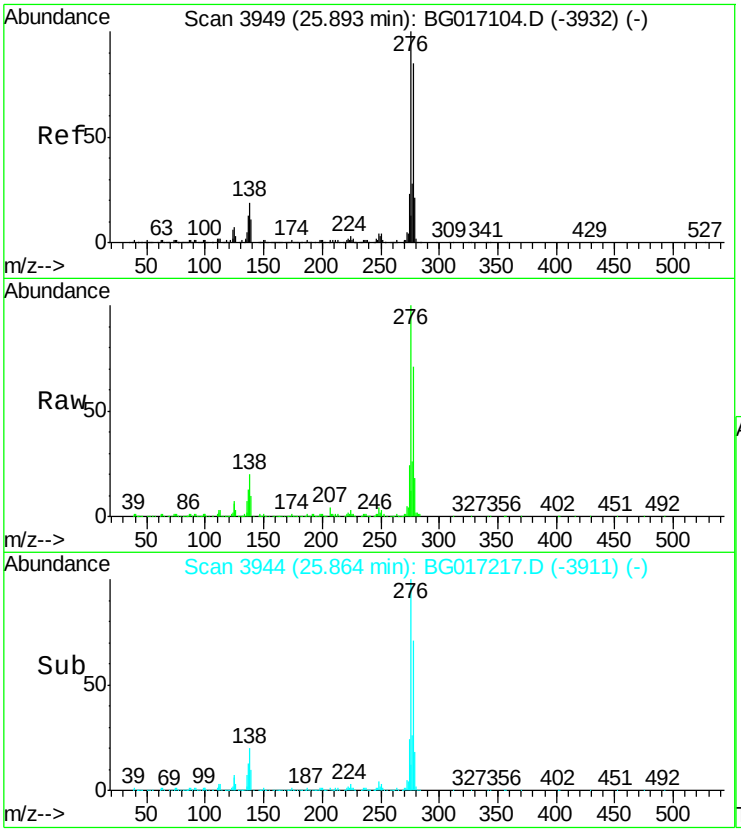


#84
Di-n-octyl phthalate
Concen: 37.51 ng
RT: 22.09 min Scan# 3301
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:149 Resp: 739397

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	13.1	10.9	16.3



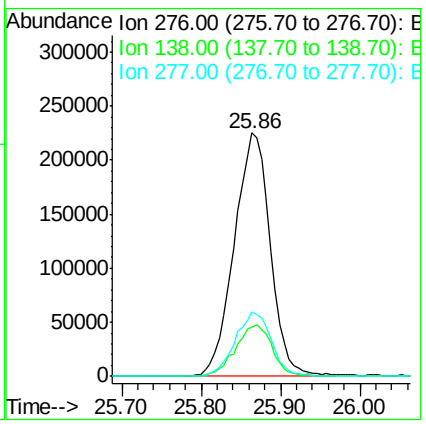


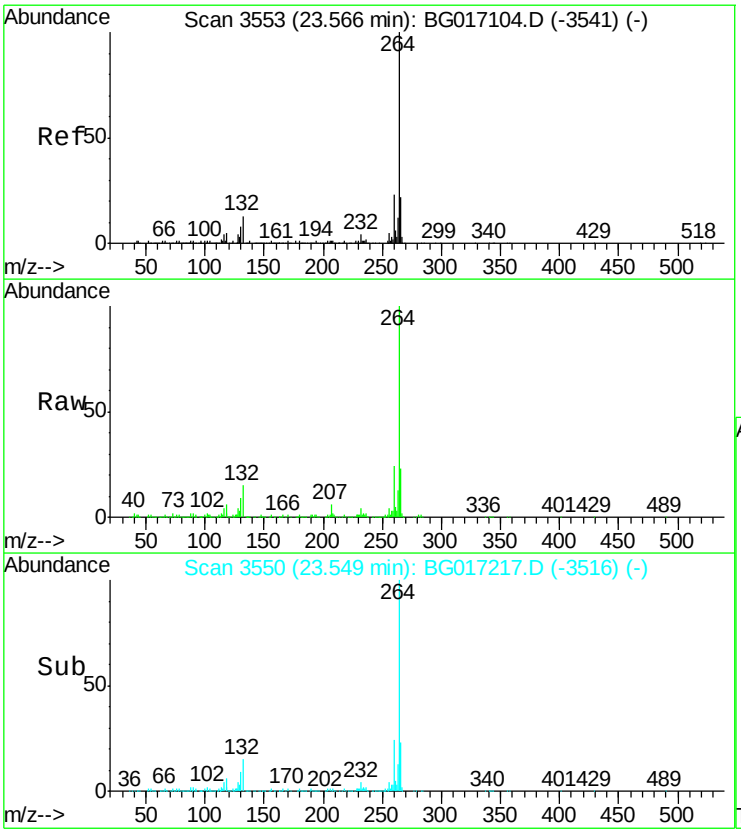
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.23 ng
RT: 25.86 min Scan# 3944
Delta R.T. -0.01 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:276 Resp: 710327

Ion	Ratio	Lower	Upper
276	100		
138	21.6	16.0	24.0
277	26.6	20.9	31.3

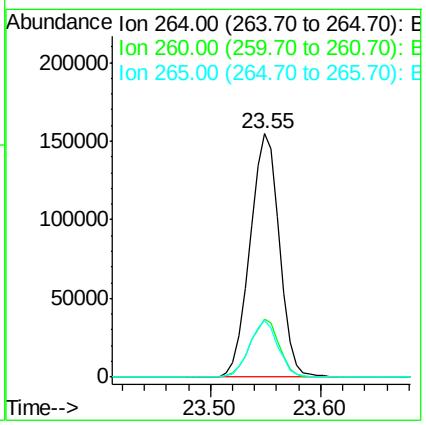


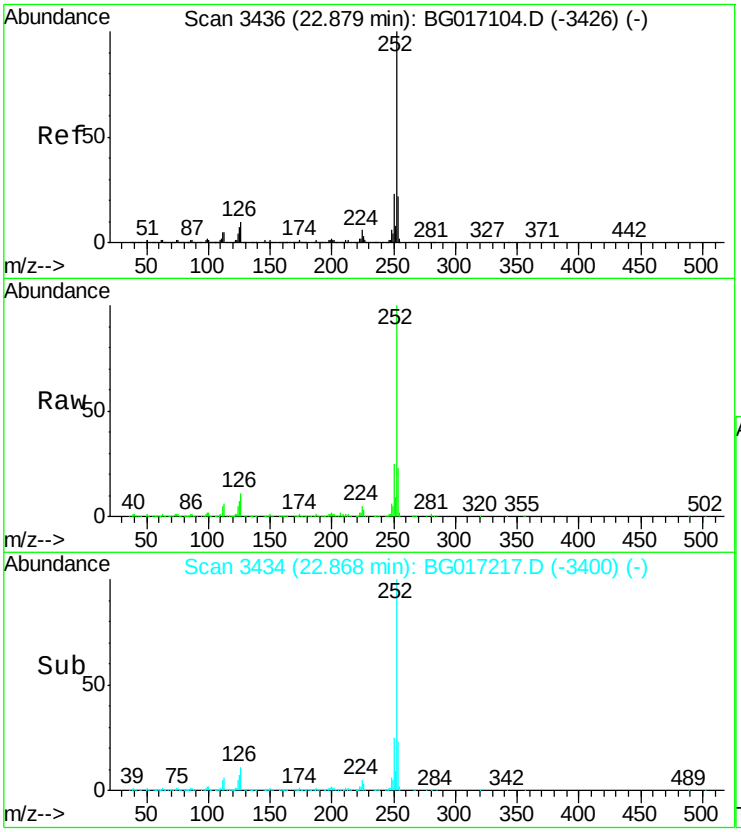


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.55 min Scan# 3550
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:264 Resp: 288960

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.0	27.0
265	23.5	17.4	26.0



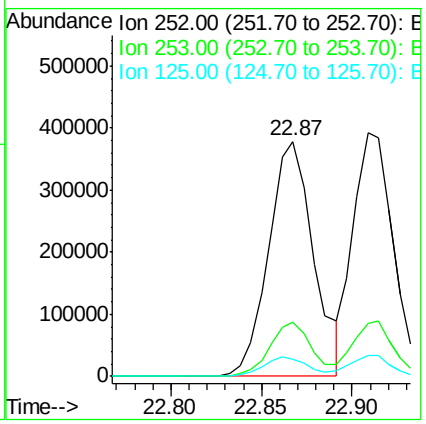


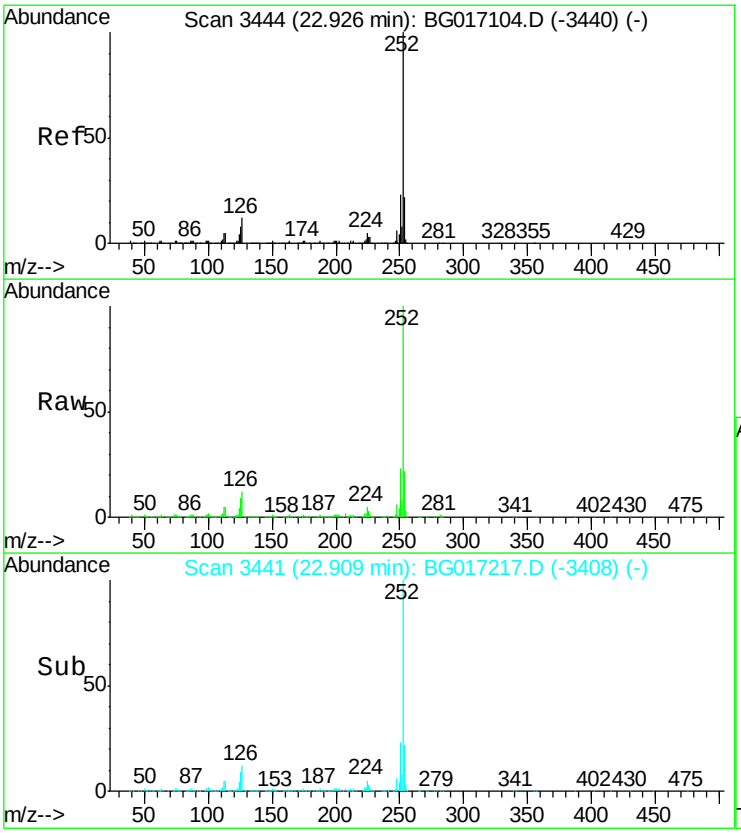
#87
Benzo(b)fluoranthene
Concen: 38.77 ng
RT: 22.87 min Scan# 3434
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:252 Resp: 652980

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	7.4	5.9	8.9

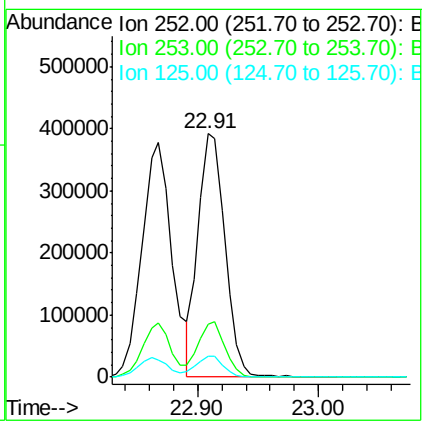


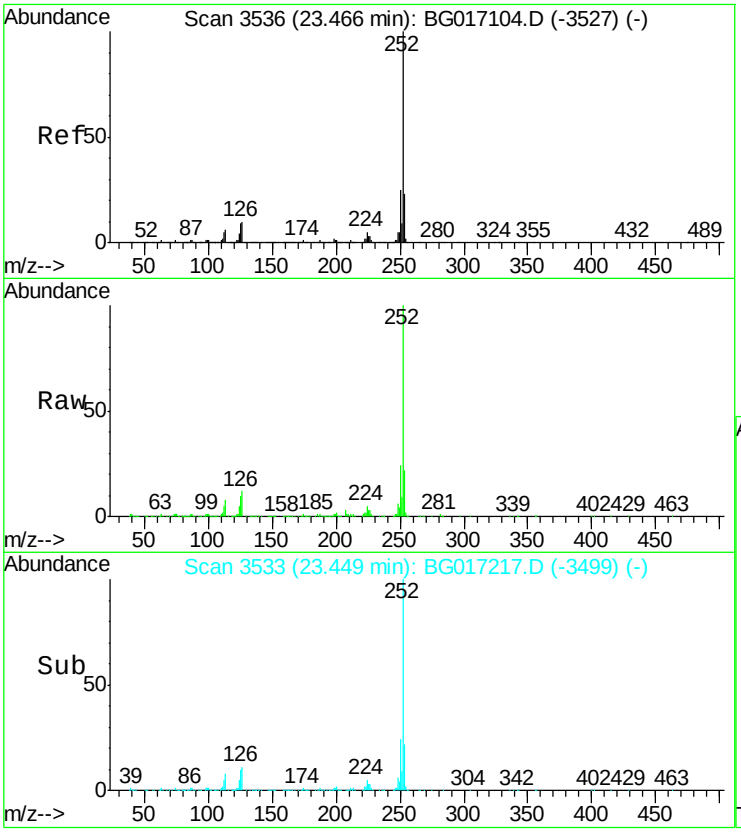


#88
Benzo(k)fluoranthene
Concen: 37.65 ng
RT: 22.91 min Scan# 3441
Delta R.T. -0.01 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:252 Resp: 602160

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	8.6	6.4	9.6



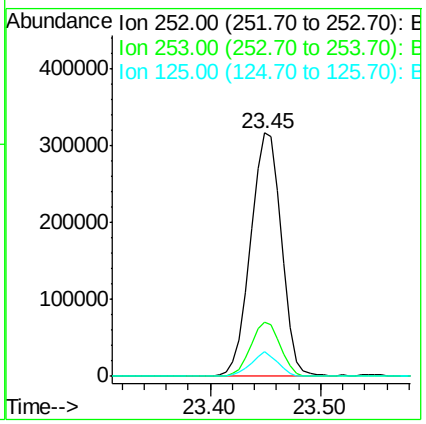


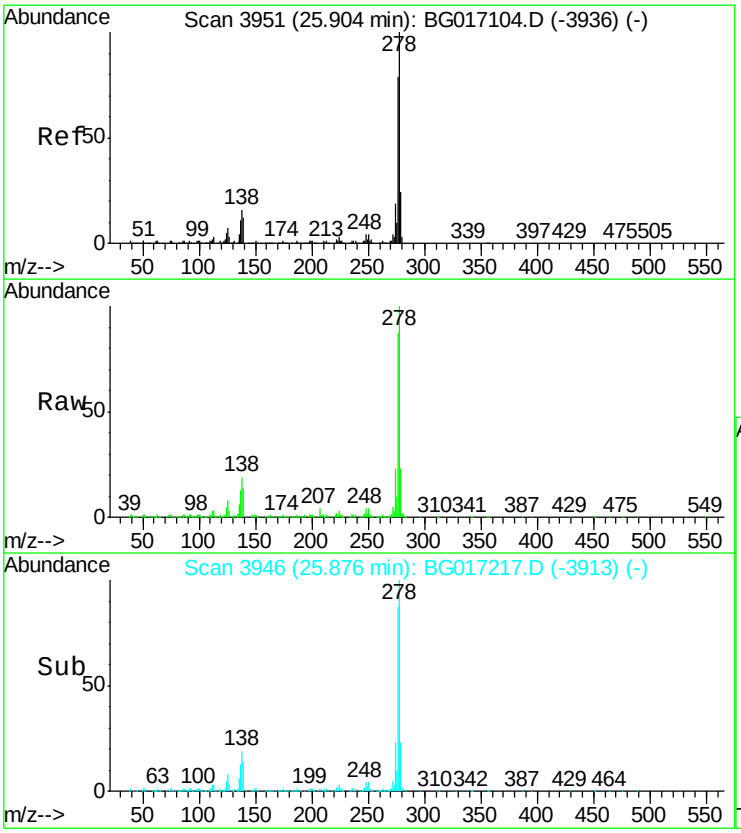
#89
Benzo(a)pyrene
Concen: 39.96 ng
RT: 23.45 min Scan# 3533
Delta R.T. -0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:252 Resp: 618170

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	10.2	7.2	10.8

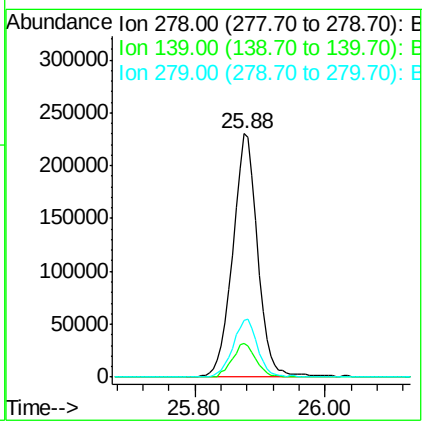


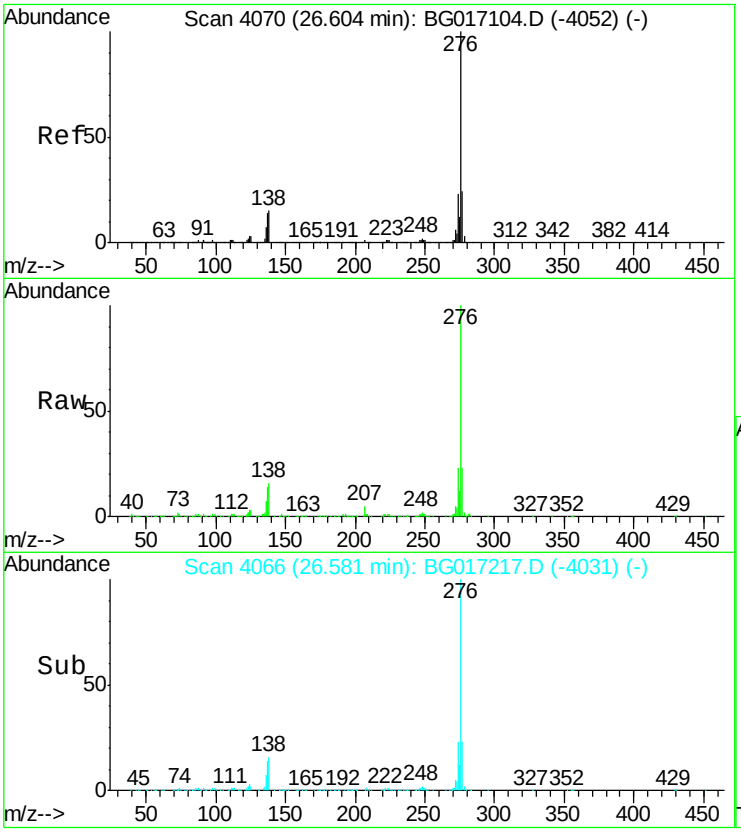


#90
Dibenzo(a,h)anthracene
Concen: 38.49 ng
RT: 25.88 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Tgt Ion:278 Resp: 611152

Ion	Ratio	Lower	Upper
278	100		
139	13.7	9.4	14.2
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 39.33 ng
RT: 26.58 min Scan# 4066
Delta R.T. 0.00 min
Lab File: BG017217.D
Acq: 20 May 2015 16:36

Instrument :
BNA_G
ClientSampleId :
PB83496BS

Tgt Ion:276 Resp: 587823

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	15.8	11.8	17.8