Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017305.D
Acq On : 27 May 2015 16:51
Operator : TP/IZ
Sample : PB83579BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83579BS

Quant Time: May 28 03:20:52 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	23633	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	96933	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	66305	20.00	ng		0.00
63) Phenanthrene-d10	17.06	188	171200	20.00	ng		0.00
75) Chrysene-d12	21.25	240	194350	20.00	ng		0.00
86) Perylene-d12	23.50	264	191478	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	25930	19.47	ng		0.00
7) Phenol-d6	6.87	99	34234	18.31	ng		0.00
23) Nitrobenzene-d5	8.82	82	21473	10.34	ng		0.00
41) 2,4,6-Tribromophenol	15.81	330	14782	18.44	ng		0.00
44) 2-Fluorobiphenyl	12.93	172	48198	10.67	ng		0.00
78) Terphenyl-d14	19.70	244	96887	10.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	3426	6.52	ng		90
3) Pyridine	3.52	79	8107	5.10	ng		91
4) n-Nitrosodimethylamine	3.44	42	6128	5.08	ng		94
6) Aniline	6.99	93	8845	3.42	ng	#	88
8) 2-Chlorophenol	7.24	128	9090	5.70	ng		95
10) Phenol	6.89	94	11591	5.85	ng		95
11) bis(2-Chloroethyl)ether	7.09	93	8321	5.60	ng		92
12) 1,3-Dichlorobenzene	7.55	146	9450	5.31	ng		95
13) 1,4-Dichlorobenzene	7.69	146	9222	5.13	ng		93
14) 1,2-Dichlorobenzene	8.01	146	9334	5.44	ng		89
15) Benzyl Alcohol	7.91	79	8768	4.83	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.20	45	14566	6.04	ng		91
17) 2-Methylphenol	8.12	107	7914	5.51	ng	#	76
18) Hexachloroethane	8.73	117	4337	5.78	ng	#	70
19) n-Nitroso-di-n-propylamine	8.47	70	7230	4.44	ng	#	75
20) 3+4-Methylphenols	8.46	107	10377	5.19	ng		87
22) Acetophenone	8.48	105	12782	5.43	ng	#	98
24) Nitrobenzene	8.86	77	11214	5.52	ng	#	90
25) Isophorone	9.39	82	18871	4.93	ng		99
26) 2-Nitrophenol	9.58	139	5081	5.60	ng		92
27) 2,4-Dimethylphenol	9.65	122	8403	5.62	ng		97
28) bis(2-Chloroethoxy)methane	9.87	93	10121	5.43	ng	#	97
29) 2,4-Dichlorophenol	10.12	162	9217	6.54	ng		95
30) 1,2,4-Trichlorobenzene	10.32	180	8579	5.36	ng		93
31) Naphthalene	10.50	128	26916	5.67	ng	#	92
32) Benzoic acid	9.77	122	2139	2.11	ng		87
33) 4-Chloroaniline	10.62	127	8946	3.99	ng	#	88
34) Hexachlorobutadiene	10.79	225	5793	5.72	ng	#	79
35) Caprolactam	11.38	113	3616	5.10	ng		90
36) 4-Chloro-3-methylphenol	11.78	107	10917	6.13	ng		95
37) 2-Methylnaphthalene	12.12	142	20503	5.45	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	10223	5.45	ng		99
40) Hexachlorocyclopentadiene	12.47	237	8387	7.33	ng		84
42) 2,4,6-Trichlorophenol	12.83	196	8238	6.19	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017305.D
Acq On : 27 May 2015 16:51
Operator : TP/IZ
Sample : PB83579BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83579BS

Quant Time: May 28 03:20:52 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)
43) 2,4,5-Trichlorophenol	12.83	196	8238	6.01	ng		93
45) 1,1'-Biphenyl	13.15	154	26629	5.58	ng		100
46) 2-Chloronaphthalene	13.19	162	20545	5.43	ng		99
47) 2-Nitroaniline	13.40	65	7385	5.02	ng	#	82
48) Acenaphthylene	14.04	152	37057	5.72	ng		99
49) Dimethylphthalate	13.78	163	27815	5.37	ng	#	92
50) 2,6-Dinitrotoluene	13.90	165	6473	5.63	ng		90
51) Acenaphthene	14.38	154	21769	5.69	ng		95
52) 3-Nitroaniline	14.24	138	6515	5.11	ng	#	91
53) 2,4-Dinitrophenol	14.44	184	3864	5.79	ng		92
54) Dibenzofuran	14.72	168	35137	6.18	ng		97
55) 4-Nitrophenol	14.60	139	10239	9.98	ng		87
56) 2,4-Dinitrotoluene	14.69	165	8968	5.60	ng		91
57) Fluorene	15.37	166	29014	5.76	ng	#	90
58) 2,3,4,6-Tetrachlorophenol	14.96	232	7370	5.86	ng	#	95
59) Diethylphthalate	15.14	149	31314	5.62	ng		97
60) 4-Chlorophenyl-phenylether	15.37	204	14107	5.46	ng		98
61) 4-Nitroaniline	15.40	138	7785	5.47	ng		95
62) Azobenzene	15.66	77	33669	6.33	ng		94
64) 4,6-Dinitro-2-methylphenol	15.46	198	4112	3.50	ng		92
65) n-Nitrosodiphenylamine	15.58	169	26910	5.12	ng		98
66) 4-Bromophenyl-phenylether	16.27	248	9482	5.08	ng		93
67) Hexachlorobenzene	16.37	284	10618	5.39	ng		91
68) Atrazine	16.54	200	10592	5.51	ng		83
69) Pentachlorophenol	16.73	266	9082	7.38	ng		93
70) Phenanthrene	17.11	178	48288	5.47	ng		97
71) Anthracene	17.20	178	49446	5.53	ng		97
72) Carbazole	17.48	167	47360	5.76	ng		96
73) Di-n-butylphthalate	18.04	149	61815	5.62	ng	#	96
74) Fluoranthene	19.13	202	60577	5.71	ng		93
76) Benzidine	19.33	184	27934	4.40	ng		96
77) Pyrene	19.49	202	63519	5.33	ng		100
79) Butylbenzylphthalate	20.40	149	27890	5.14	ng		98
80) Benzo(a)anthracene	21.24	228	62194	5.58	ng		97
81) 3,3'-Dichlorobenzidine	21.18	252	17625	4.09	ng	#	98
82) Chrysene	21.29	228	59933	5.78	ng		99
83) Bis(2-ethylhexyl)phthalate	21.17	149	39862	5.17	ng		99
84) Di-n-octyl phthalate	22.05	149	68031	5.30	ng		100
85) Indeno(1,2,3-cd)pyrene	25.78	276	64943	5.23	ng		98
87) Benzo(b)fluoranthene	22.82	252	58710	5.26	ng		98
88) Benzo(k)fluoranthene	22.82	252	58710	5.54	ng		98
89) Benzo(a)pyrene	23.40	252	56887	5.55	ng		98
90) Dibenzo(a,h)anthracene	25.80	278	53866	5.12	ng		97
91) Benzo(g,h,i)perylene	26.48	276	53908	5.44	ng		96

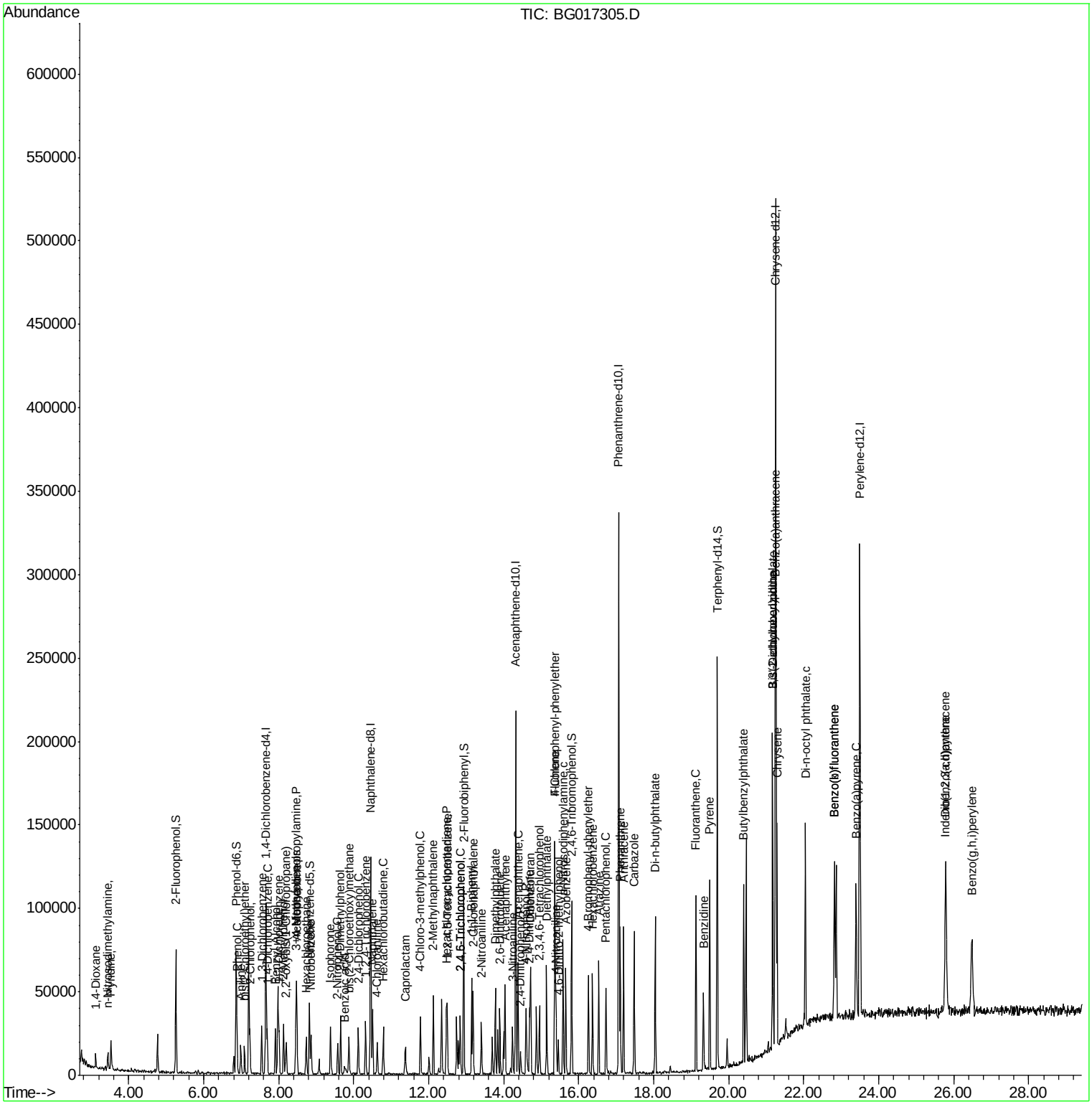
(#) = qualifier out of range (m) = manual integration (+) = signals summed

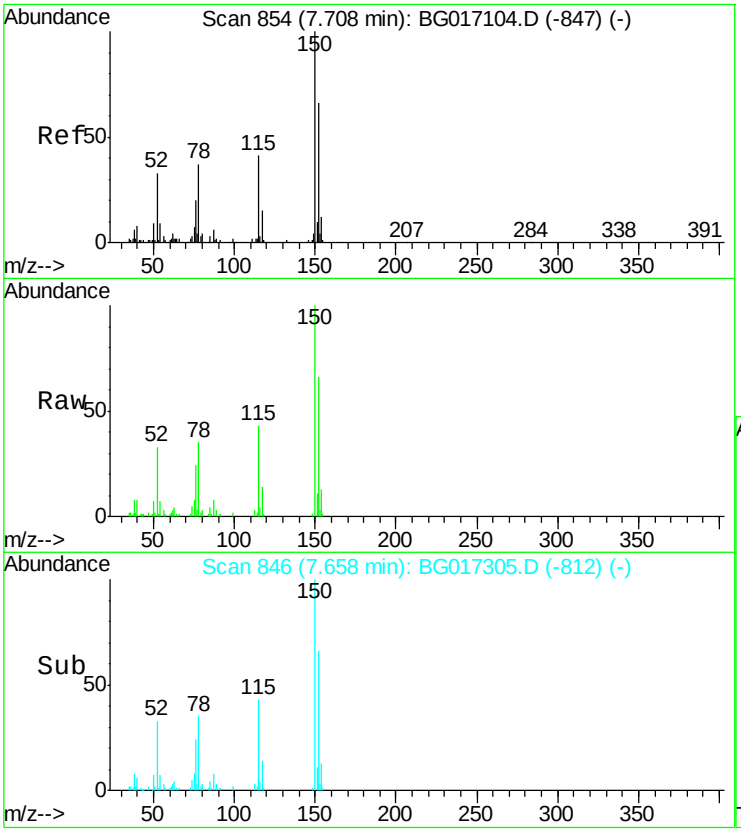
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017305.D
Acq On : 27 May 2015 16:51
Operator : TP/IZ
Sample : PB83579BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Quant Time: May 28 03:20:52 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



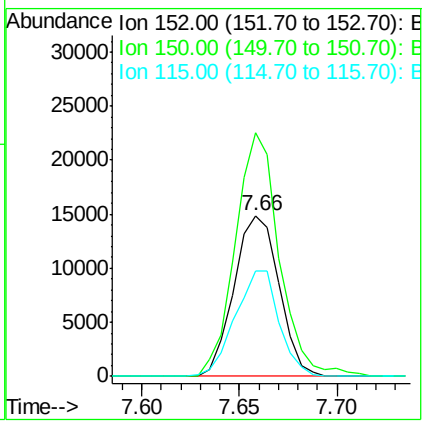


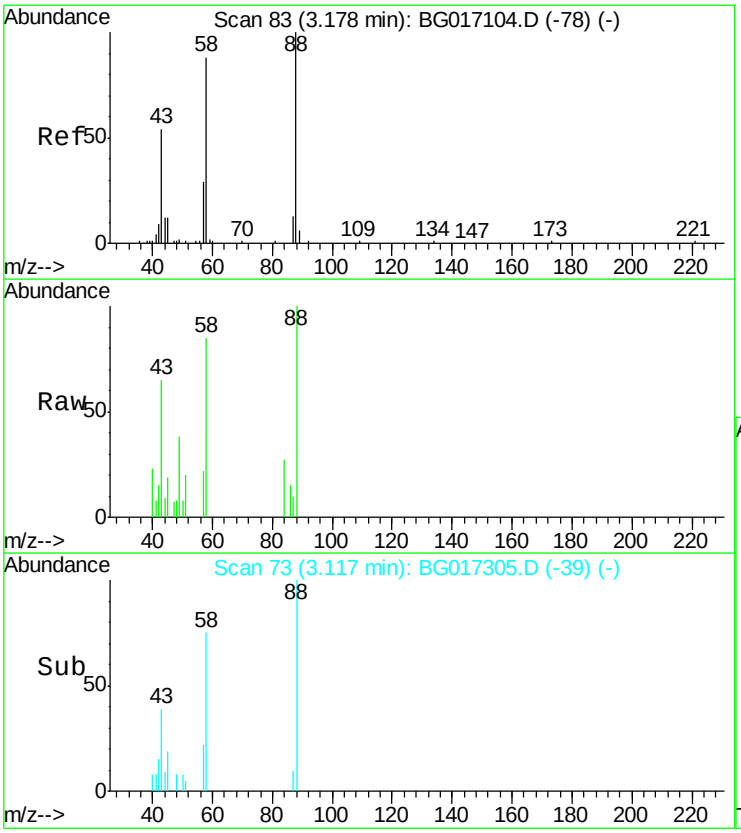
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:152 Resp: 23633

Ion	Ratio	Lower	Upper
152	100		
150	151.7	120.8	181.2
115	65.5	49.4	74.2

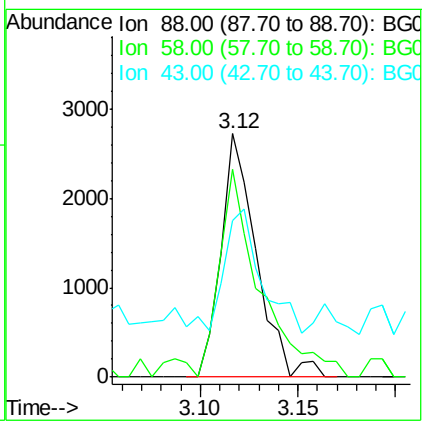


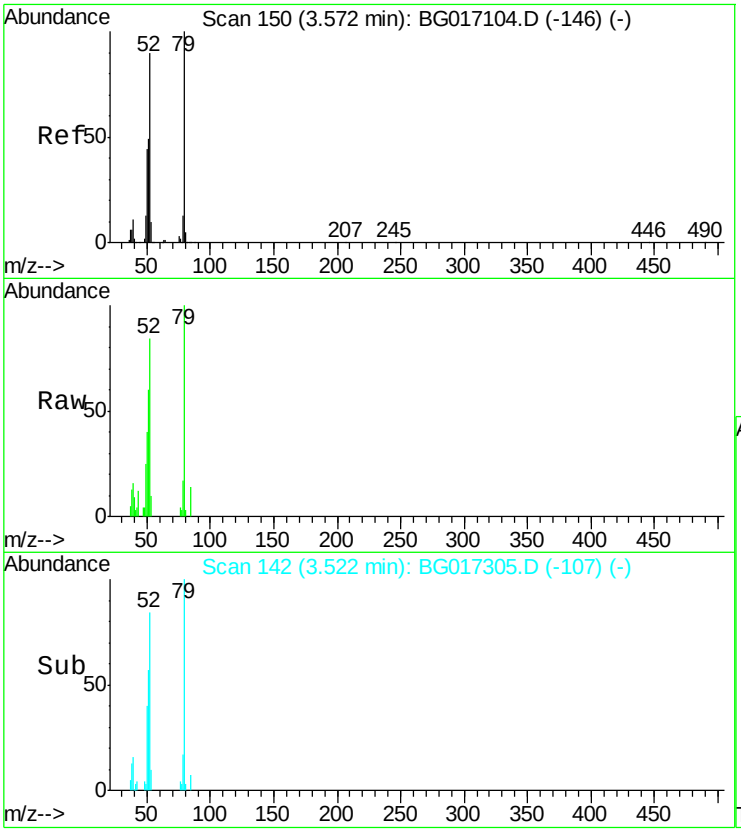


#2
1,4-Dioxane
Concen: 6.52 ng
RT: 3.12 min Scan# 73
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 88 Resp: 3426

Ion	Ratio	Lower	Upper
88	100		
58	98.1	68.6	103.0
43	52.8	40.3	60.5



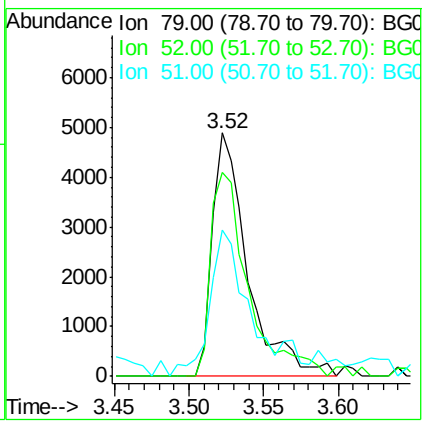


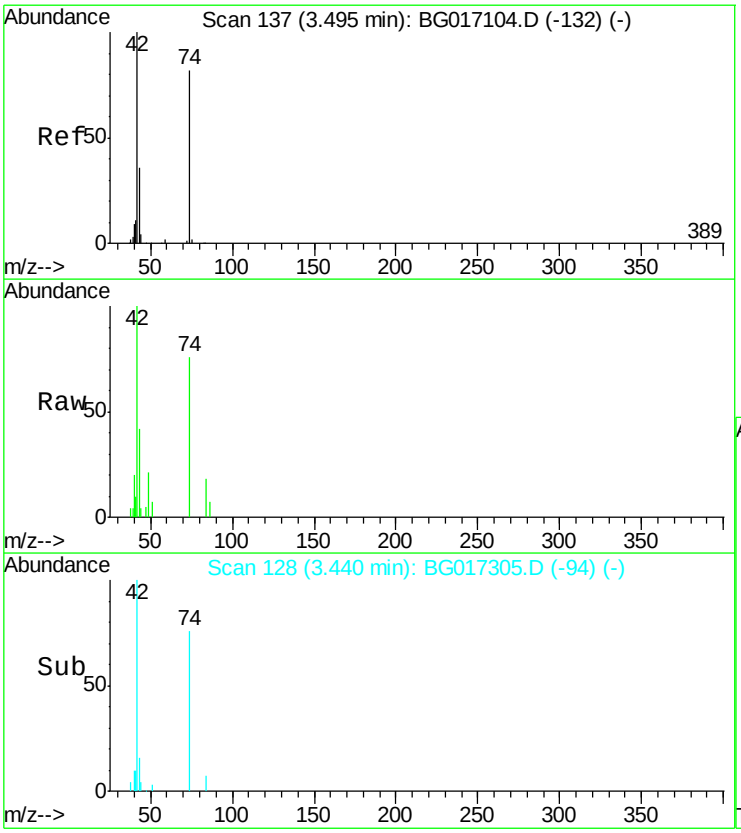
#3
Pyridine
Concen: 5.10 ng
RT: 3.52 min Scan# 142
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion: 79 Resp: 8107

Ion	Ratio	Lower	Upper
79	100		
52	83.7	72.2	108.2
51	60.0	40.6	60.8

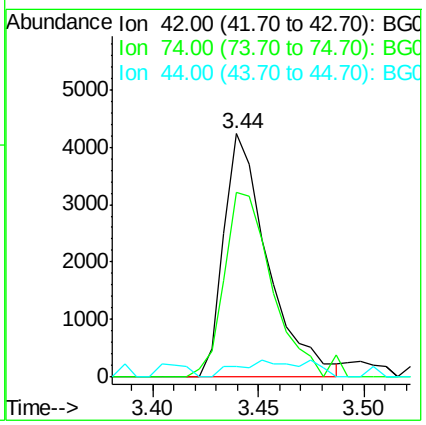


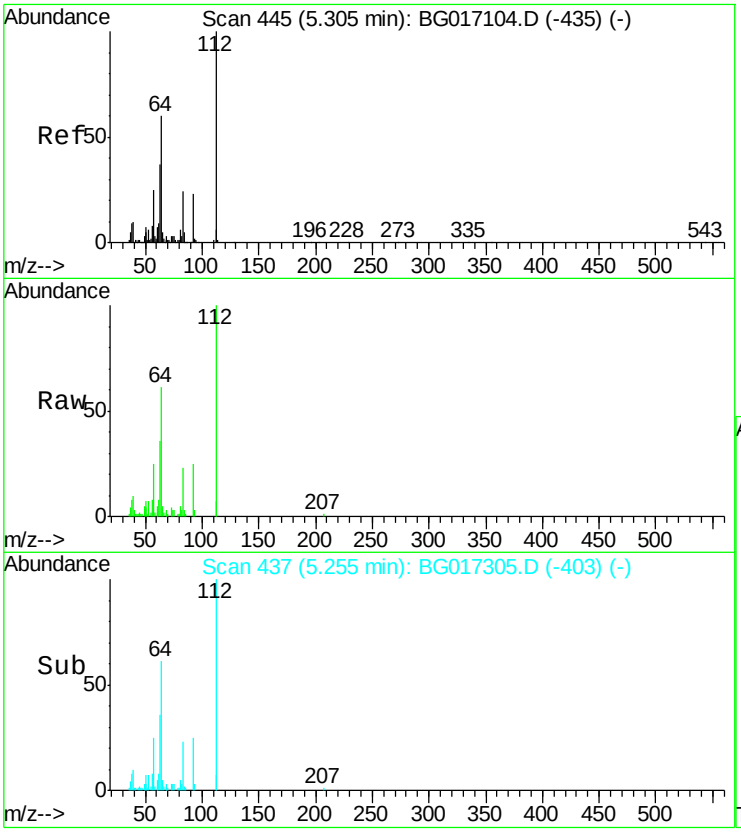


#4
n-Nitrosodimethylamine
Concen: 5.08 ng
RT: 3.44 min Scan# 128
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 42 Resp: 6128

Ion	Ratio	Lower	Upper
42	100		
74	76.0	65.2	97.8
44	4.2	3.2	4.8



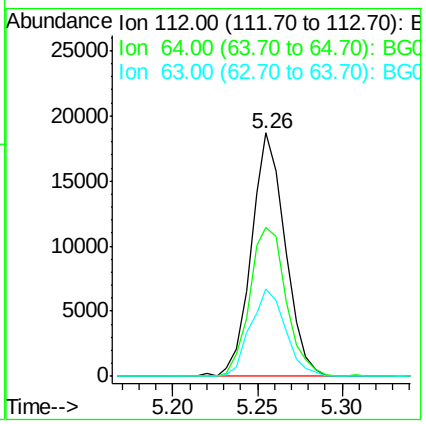


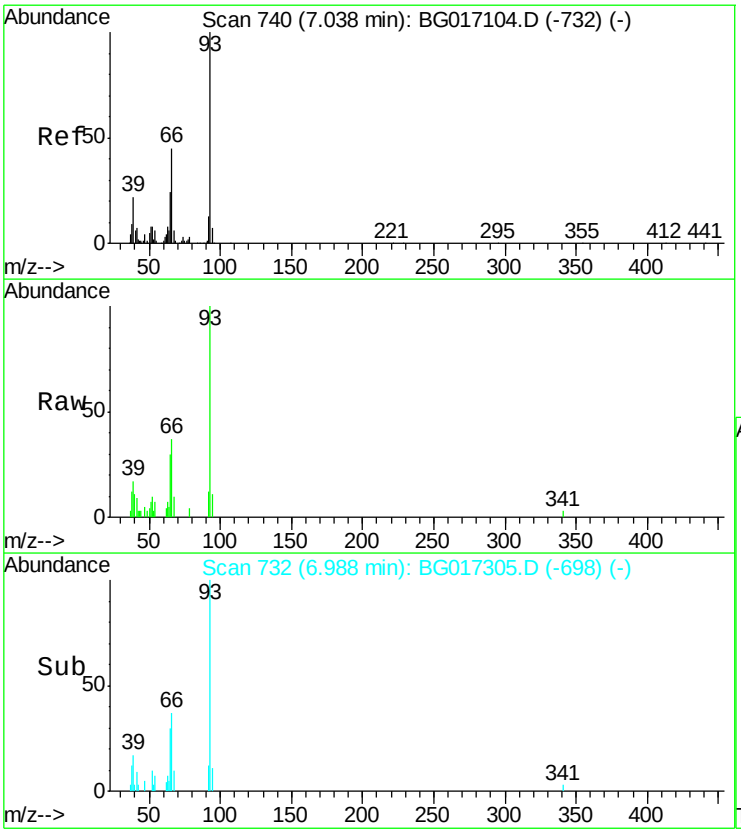
#5
2-Fluorophenol
Concen: 19.47 ng
RT: 5.26 min Scan# 437
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:112 Resp: 25930

Ion	Ratio	Lower	Upper
112	100		
64	61.3	48.1	72.1
63	35.8	29.8	44.8

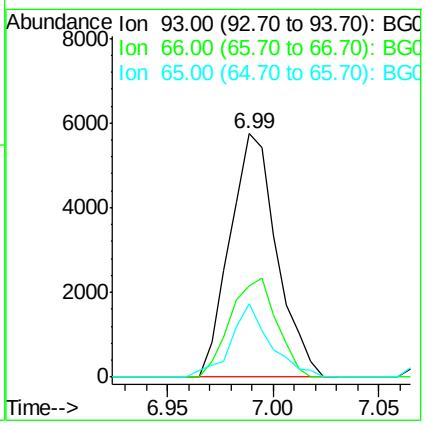


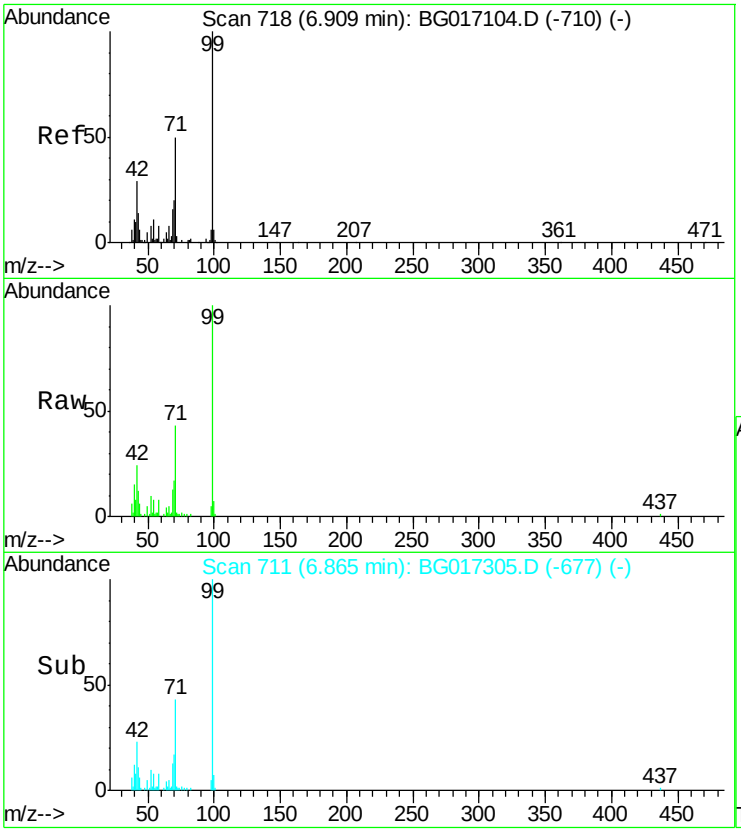


#6
Aniline
Concen: 3.42 ng
RT: 6.99 min Scan# 732
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 93 Resp: 8845

Ion	Ratio	Lower	Upper
93	100		
66	37.5	35.8	53.8
65	30.2	19.2	28.8#



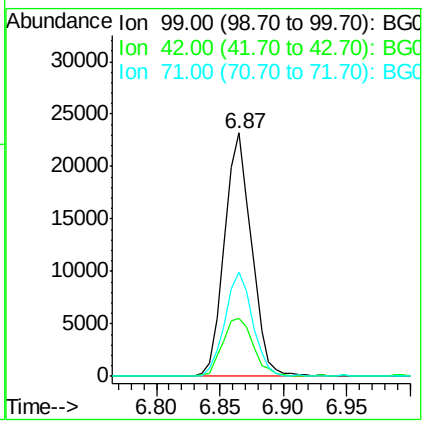


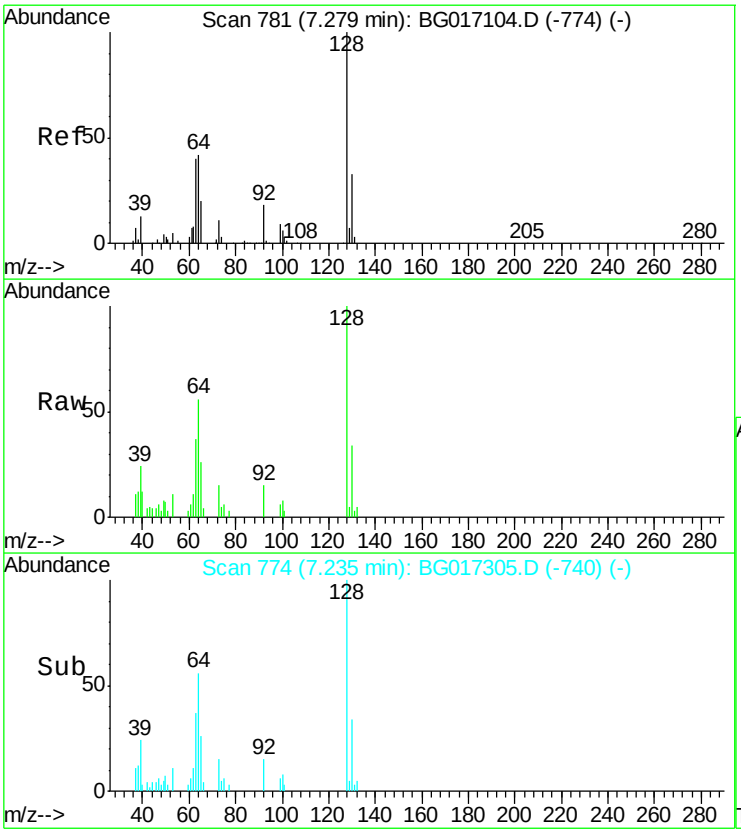
#7
Phenol-d6
Concen: 18.31 ng
RT: 6.87 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion: 99 Resp: 34234

Ion	Ratio	Lower	Upper
99	100		
42	24.0	23.5	35.3
71	42.6	39.8	59.8

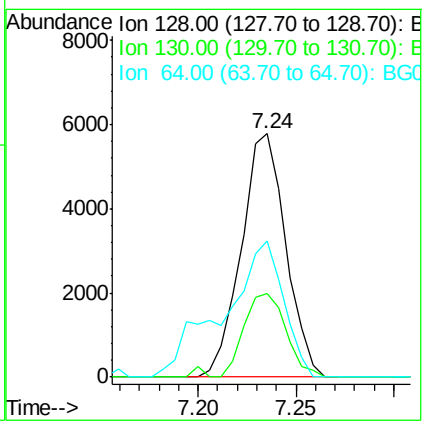


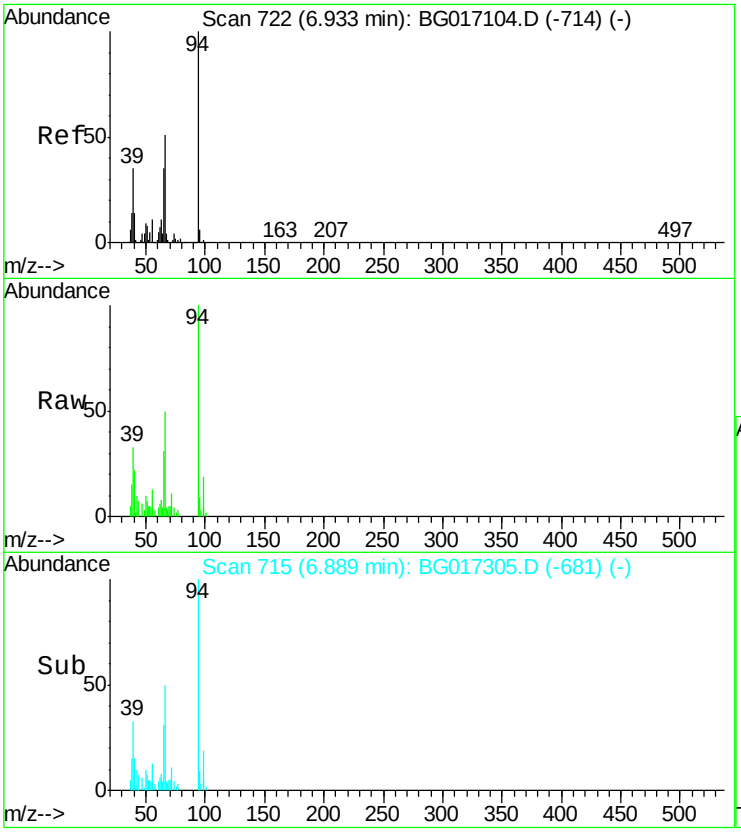


#8
2-Chlorophenol
Concen: 5.70 ng
RT: 7.24 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:128 Resp: 9090

Ion	Ratio	Lower	Upper
128	100		
130	34.4	13.3	53.3
64	55.7	30.9	70.9



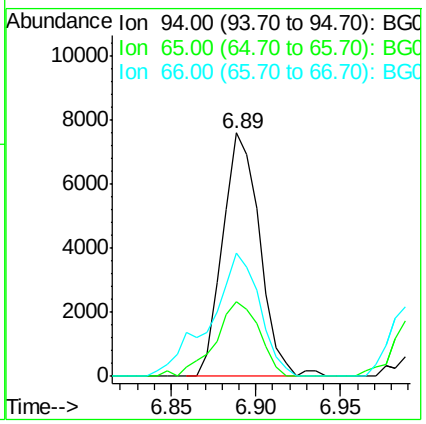


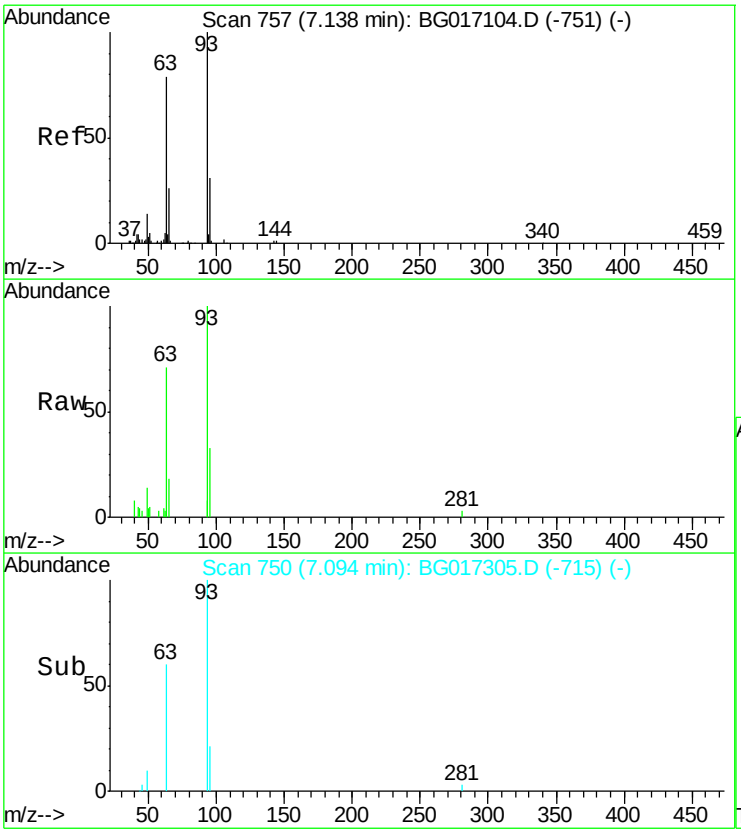
#10
Phenol
Concen: 5.85 ng
RT: 6.89 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion: 94 Resp: 11591

Ion	Ratio	Lower	Upper
94	100		
65	30.6	15.0	55.0
66	50.4	32.1	72.1

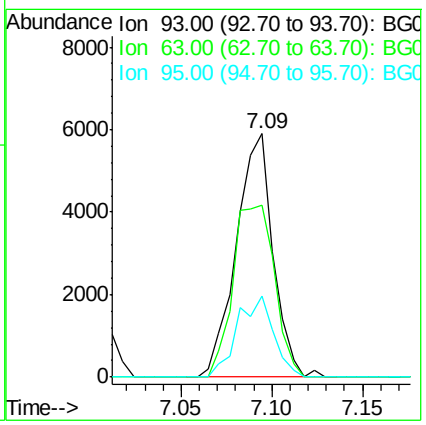


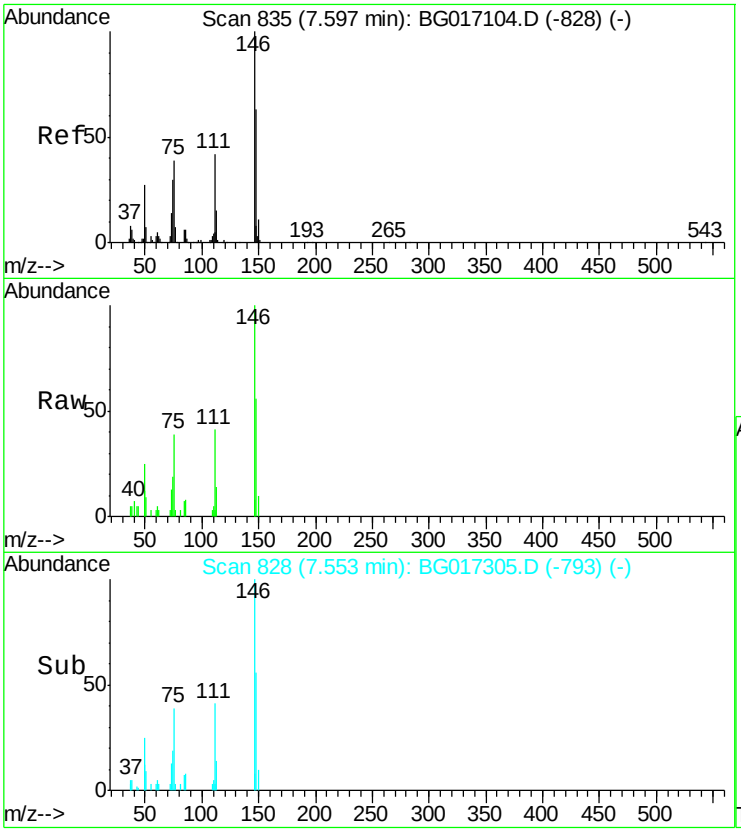


#11
bis(2-Chloroethyl)ether
Concen: 5.60 ng
RT: 7.09 min Scan# 750
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 93 Resp: 8321

Ion	Ratio	Lower	Upper
93	100		
63	70.8	58.5	98.5
95	33.3	11.0	51.0



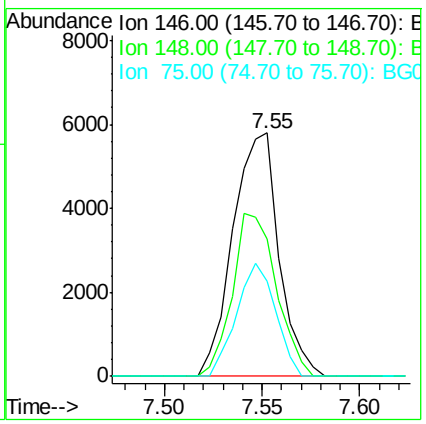


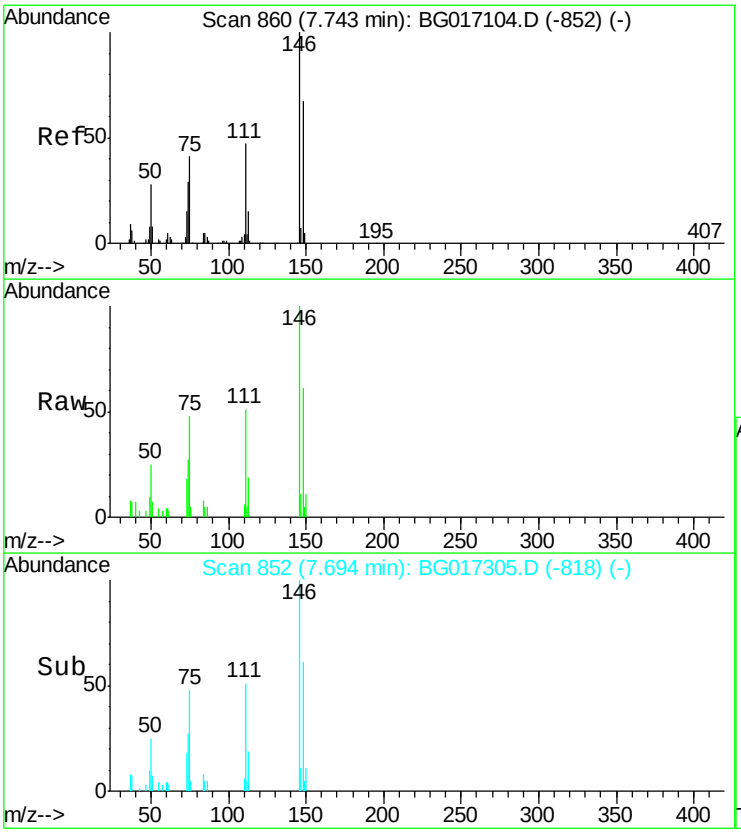
#12
1,3-Dichlorobenzene
Concen: 5.31 ng
RT: 7.55 min Scan# 828
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:146 Resp: 9450

Ion	Ratio	Lower	Upper
146	100		
148	56.5	50.6	75.8
75	39.2	31.4	47.2

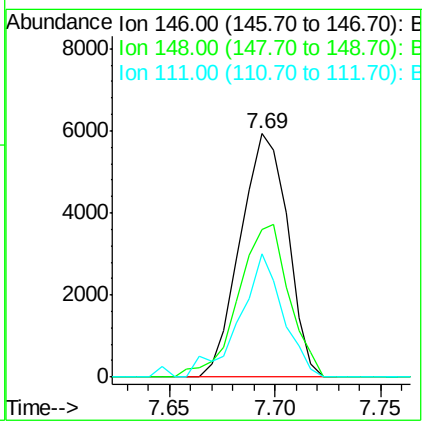


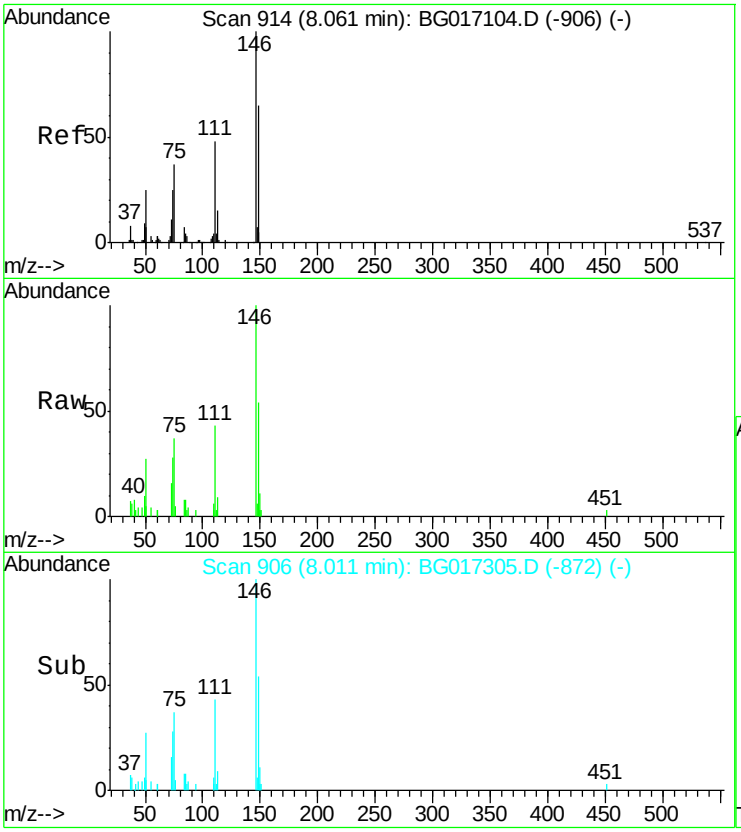


#13
1,4-Dichlorobenzene
Concen: 5.13 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:146 Resp: 9222

Ion	Ratio	Lower	Upper
146	100		
148	60.7	53.9	80.9
111	50.7	37.9	56.9



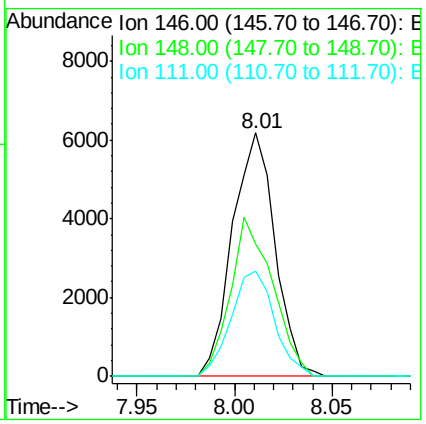


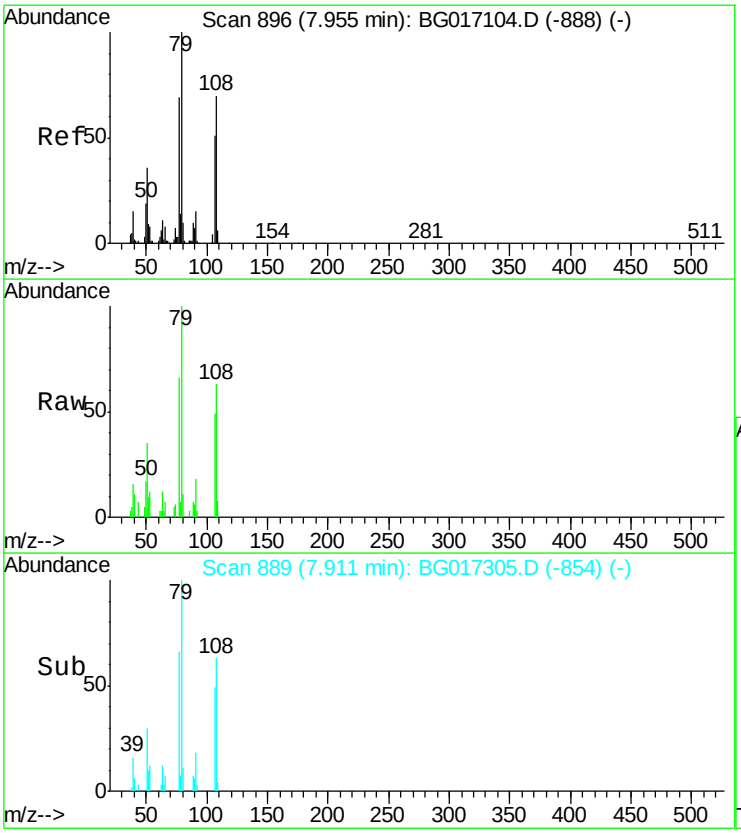
#14
1,2-Dichlorobenzene
Concen: 5.44 ng
RT: 8.01 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:146 Resp: 9334

Ion	Ratio	Lower	Upper
146	100		
148	54.4	52.3	78.5
111	43.4	39.0	58.4

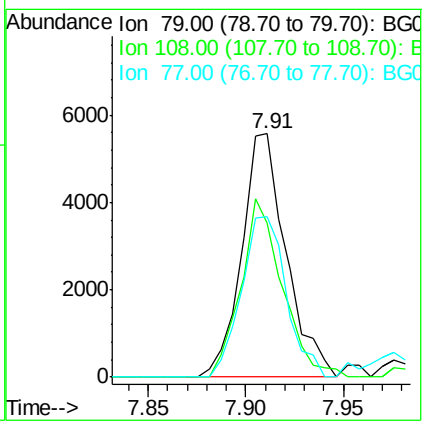


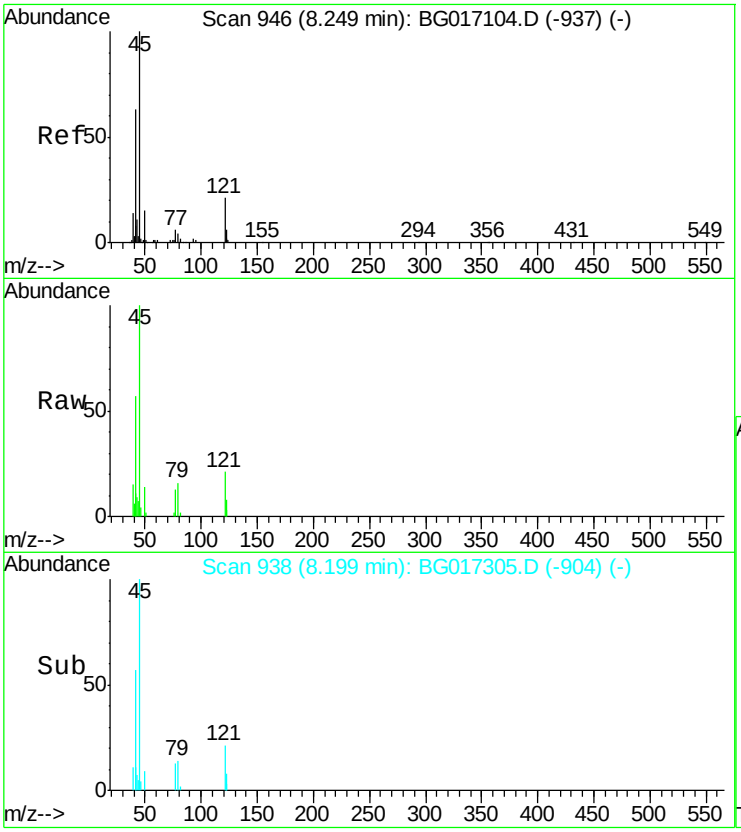


#15
Benzyl Alcohol
Concen: 4.83 ng
RT: 7.91 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 79 Resp: 8768

Ion	Ratio	Lower	Upper
79	100		
108	63.4	55.8	83.6
77	65.8	55.4	83.0



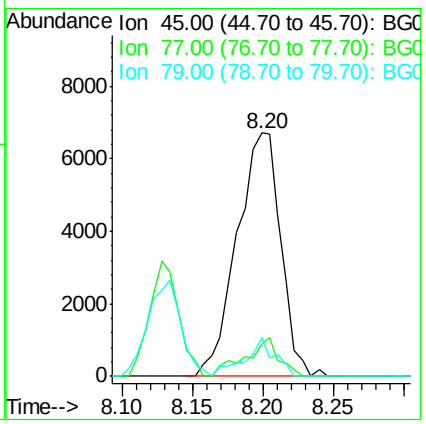


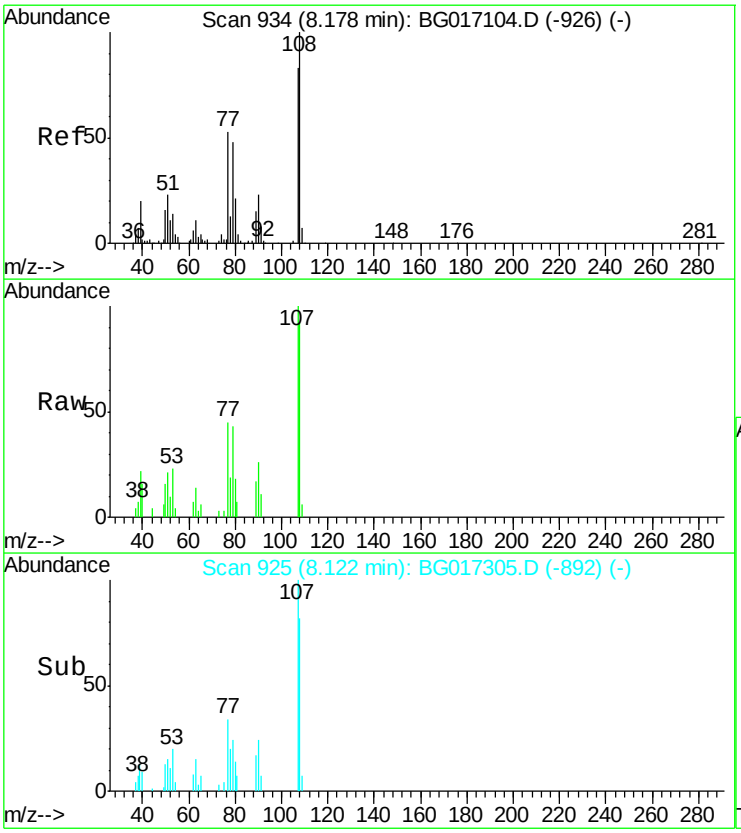
#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.04 ng
RT: 8.20 min Scan# 938
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion: 45 Resp: 14566

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	32.5
79	15.9	0.0	29.4

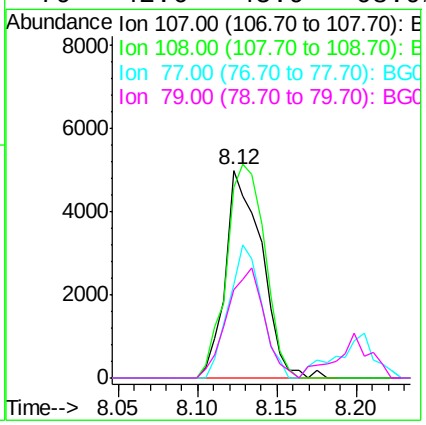


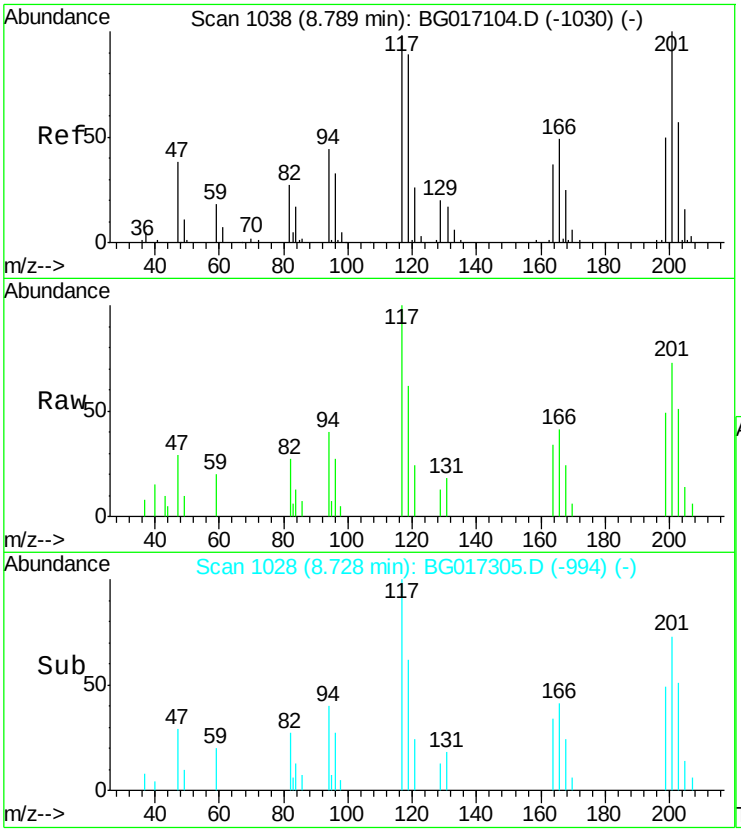


#17
2-Methylphenol
Concen: 5.51 ng
RT: 8.12 min Scan# 925
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:107 Resp: 7914

Ion	Ratio	Lower	Upper
107	100		
108	91.8	96.6	144.8#
77	44.7	51.2	76.8#
79	42.6	45.9	68.9#



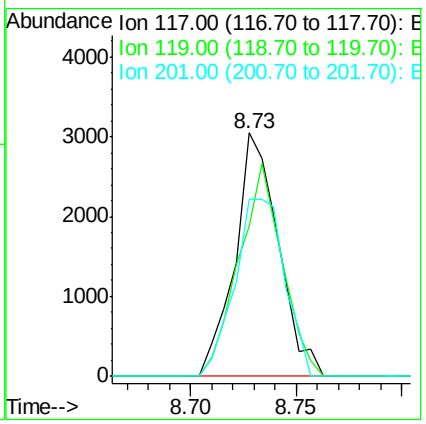


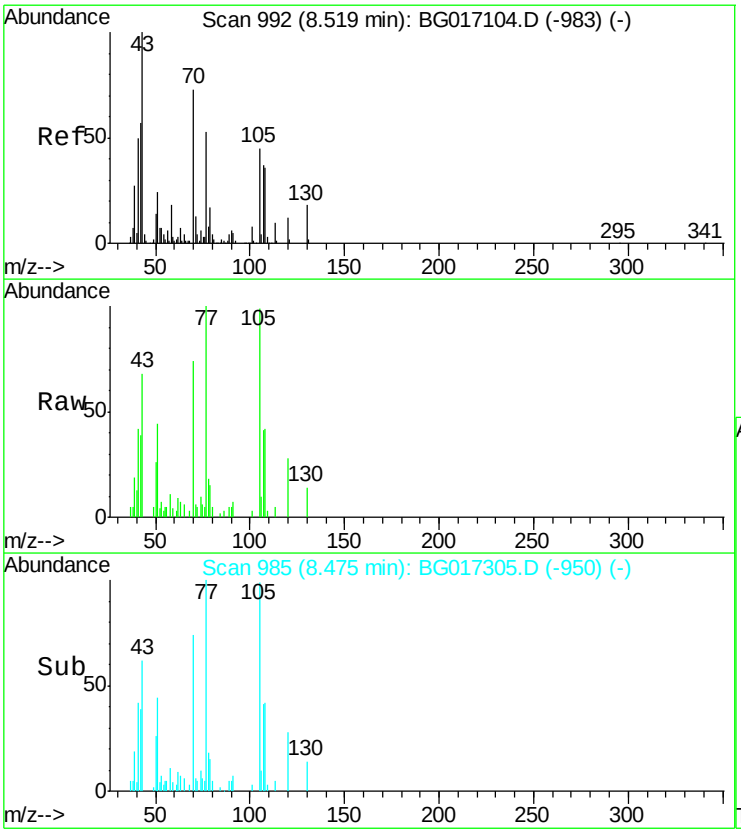
#18
Hexachloroethane
Concen: 5.78 ng
RT: 8.73 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:117 Resp: 4337

Ion	Ratio	Lower	Upper
117	100		
119	61.5	73.0	109.6#
201	72.5	81.7	122.5#

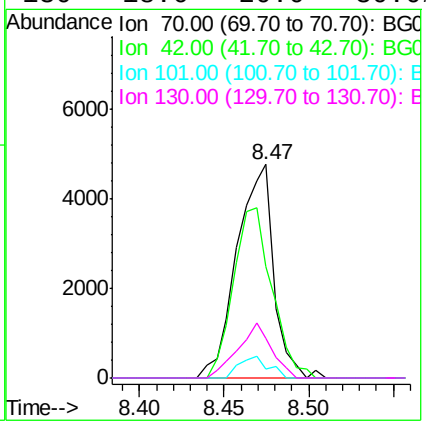


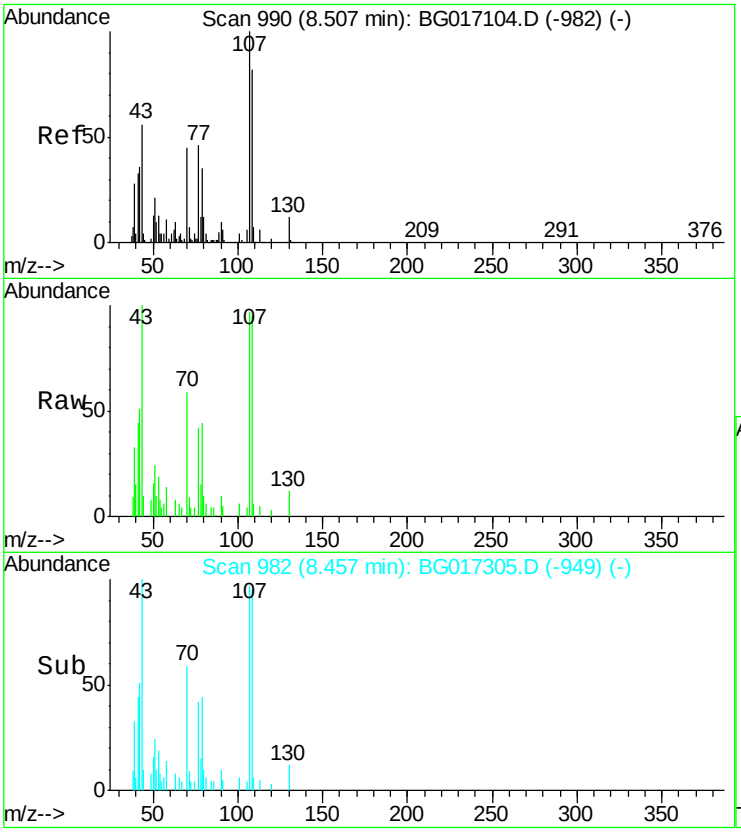


#19
n-Nitroso-di-n-propylamine
Concen: 4.44 ng
RT: 8.47 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 70 Resp: 7230

Ion	Ratio	Lower	Upper
70	100		
42	52.0	62.6	94.0#
101	4.5	9.0	13.4#
130	18.6	20.0	30.0#



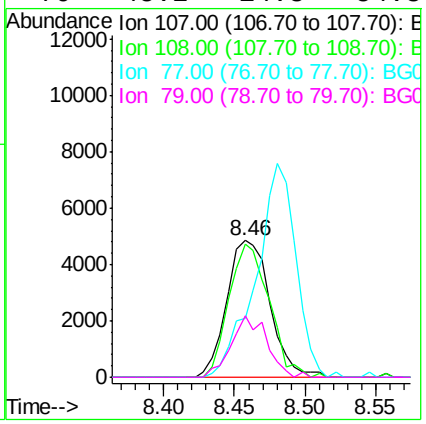


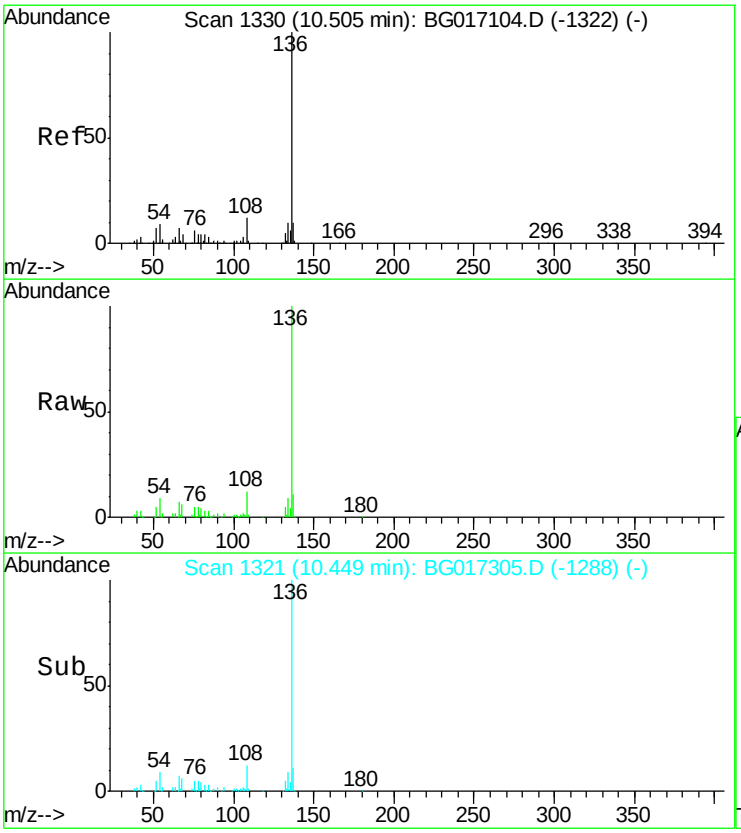
#20
3+4-Methylphenols
Concen: 5.19 ng
RT: 8.46 min Scan# 982
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:107 Resp: 10377

Ion	Ratio	Lower	Upper
107	100		
108	97.1	62.2	102.2
77	43.1	26.0	66.0
79	45.2	14.8	54.8

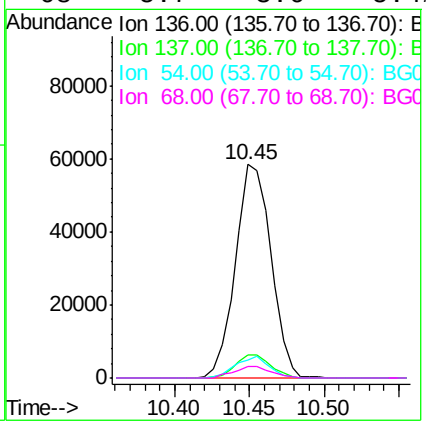


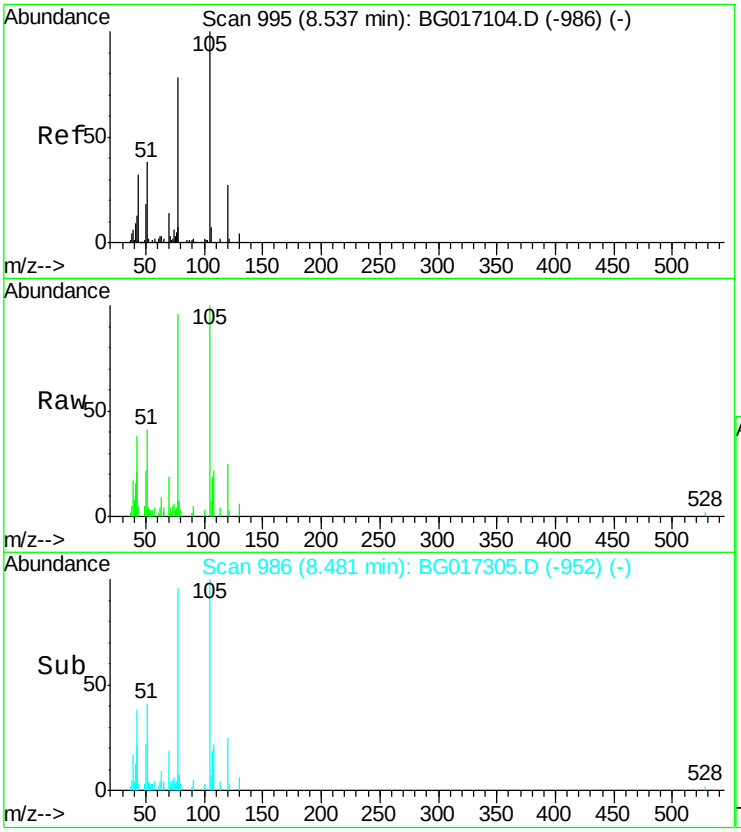


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:136 Resp: 96933

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.3	12.5
54	8.5	7.4	11.2
68	5.7	3.6	5.4#



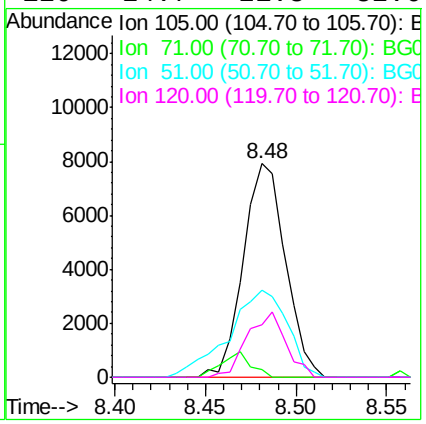


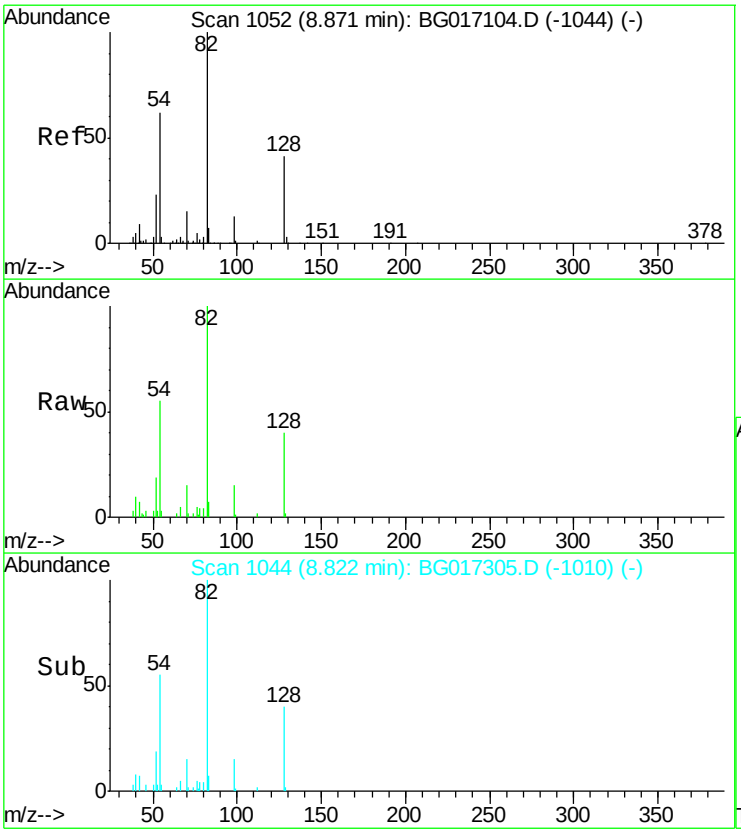
#22
Acetophenone
Concen: 5.43 ng
RT: 8.48 min Scan# 986
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:105 Resp: 12782

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.2	3.4#
51	41.0	32.8	49.2
120	24.7	21.8	32.6

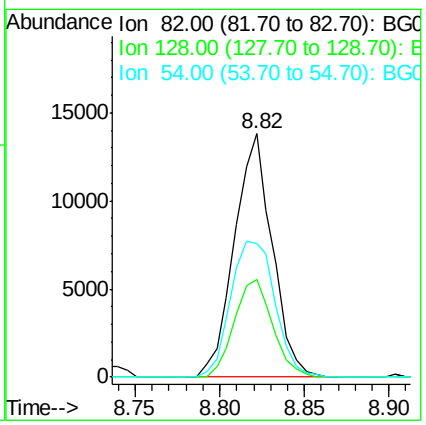


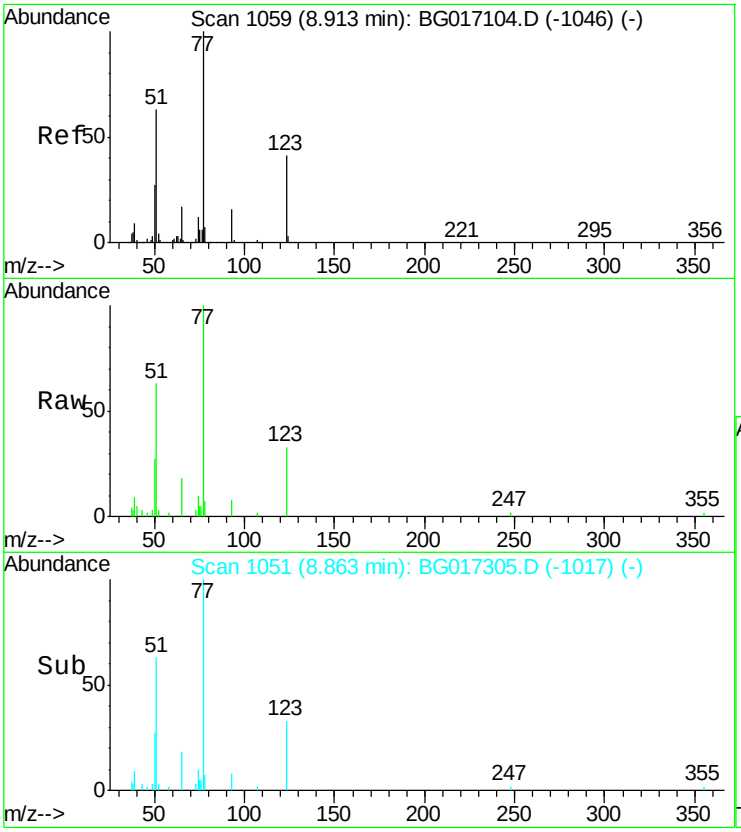


#23
Nitrobenzene-d5
Concen: 10.34 ng
RT: 8.82 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 82 Resp: 21473

Ion	Ratio	Lower	Upper
82	100		
128	40.0	32.6	49.0
54	54.8	49.6	74.4



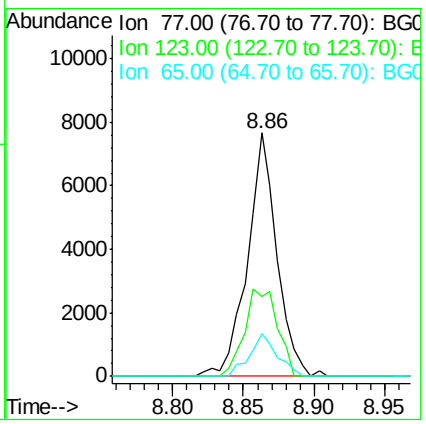


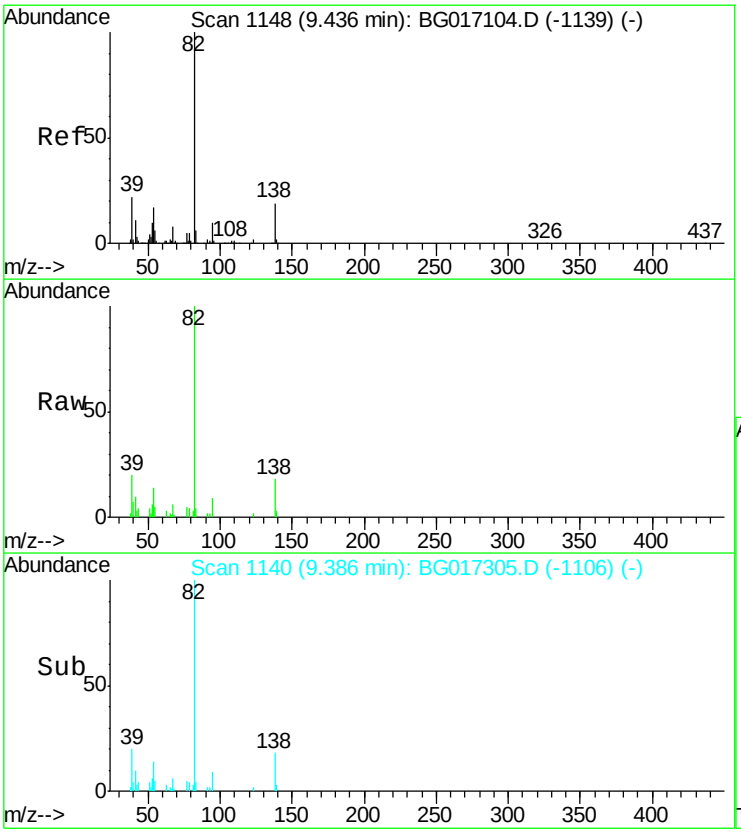
#24
Nitrobenzene
Concen: 5.52 ng
RT: 8.86 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion: 77 Resp: 11214

Ion	Ratio	Lower	Upper
77	100		
123	32.8	33.0	49.4#
65	17.6	13.3	19.9

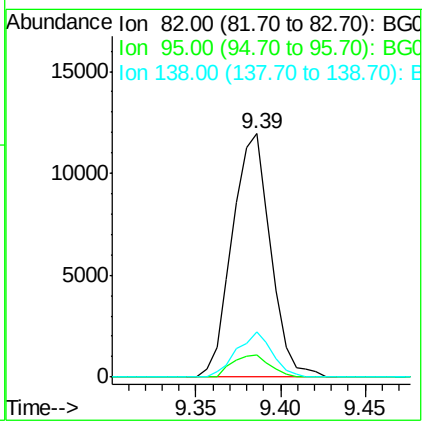


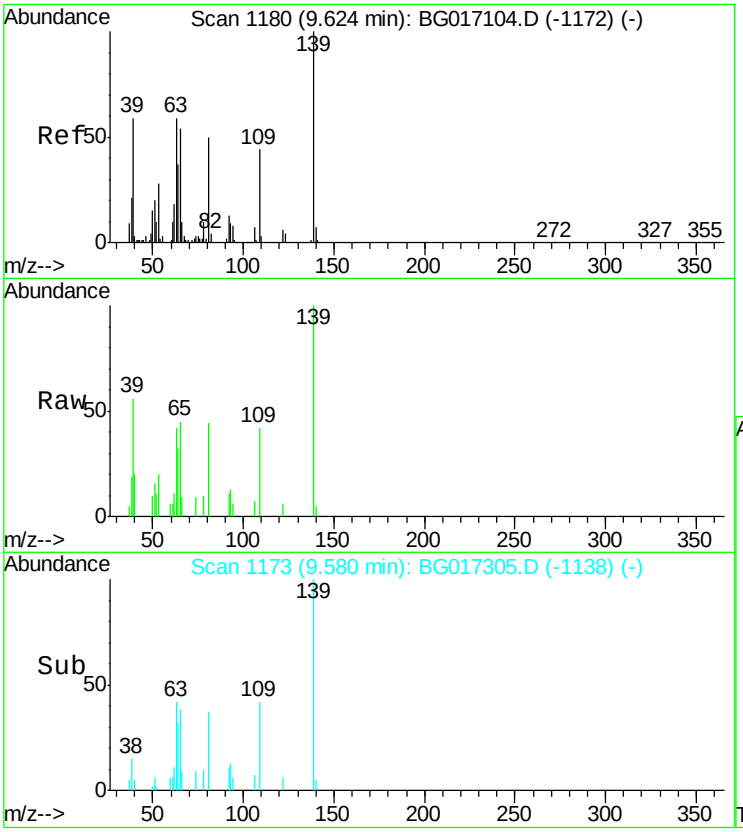


#25
Isophorone
Concen: 4.93 ng
RT: 9.39 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 82 Resp: 18871

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.7	11.5
138	18.4	15.0	22.6



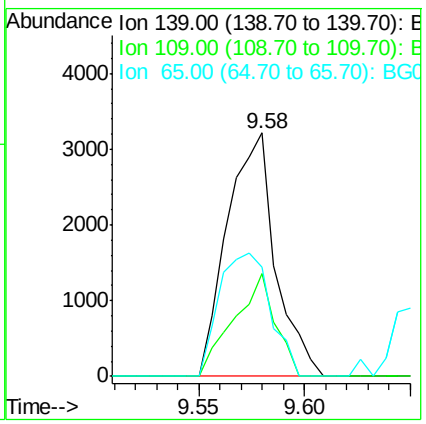


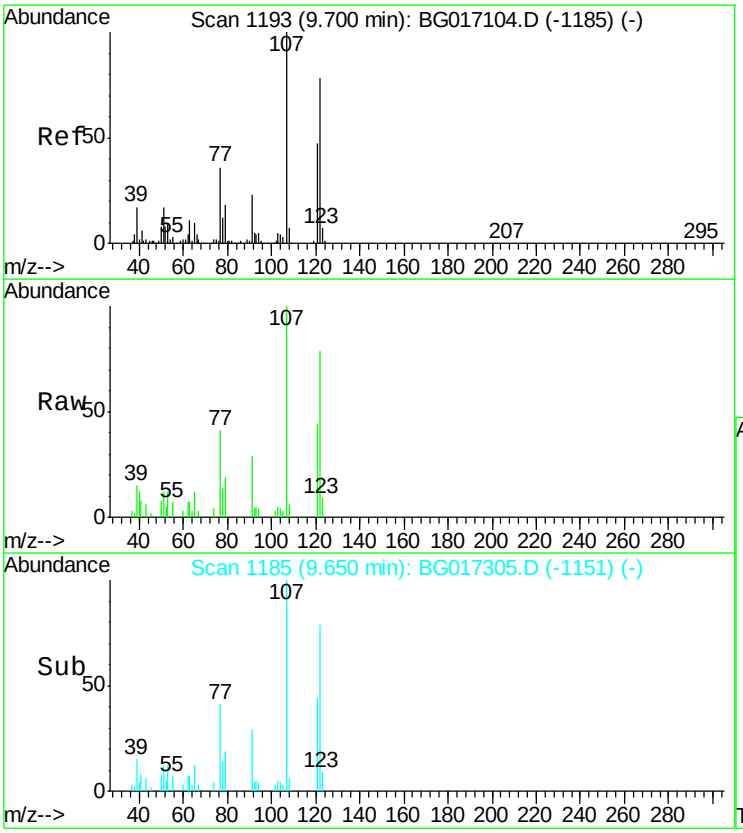
#26
2-Nitrophenol
Concen: 5.60 ng
RT: 9.58 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:139 Resp: 5081

Ion	Ratio	Lower	Upper
139	100		
109	42.0	34.9	52.3
65	44.7	43.0	64.4

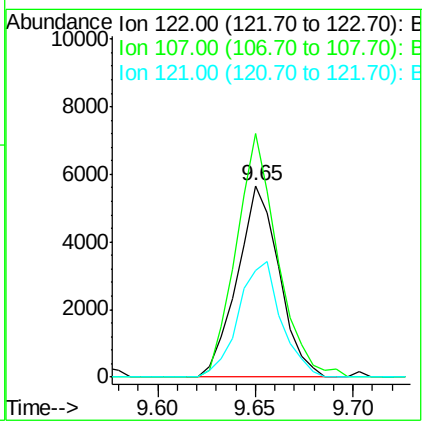


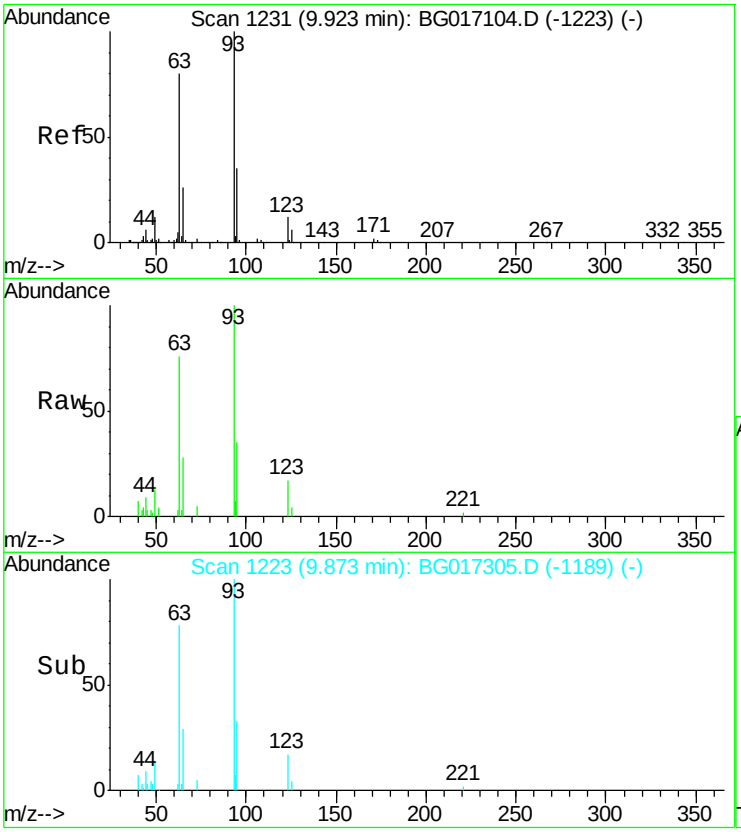


#27
2,4-Dimethylphenol
Concen: 5.62 ng
RT: 9.65 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:122 Resp: 8403

Ion	Ratio	Lower	Upper
122	100		
107	127.0	102.3	153.5
121	55.5	48.7	73.1



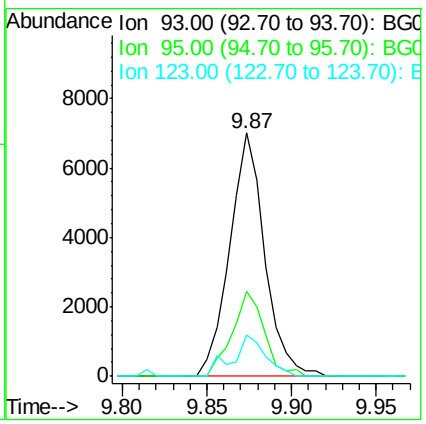


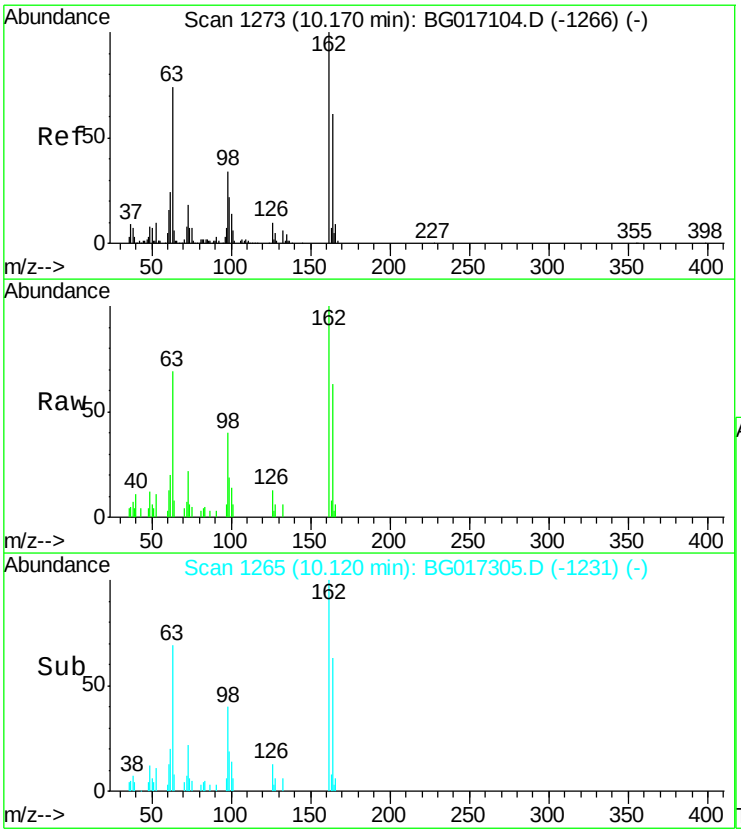
#28
bis(2-Chloroethoxy)methane
Concen: 5.43 ng
RT: 9.87 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion: 93 Resp: 10121

Ion	Ratio	Lower	Upper
93	100		
95	34.8	28.0	42.0
123	16.9	10.3	15.5#

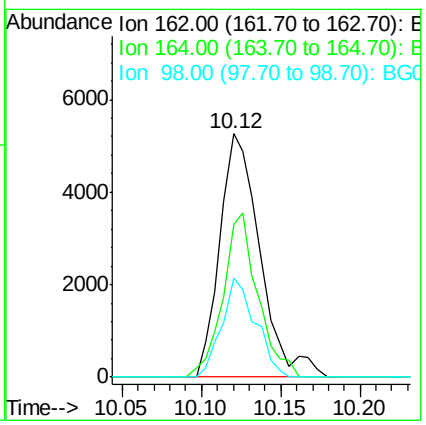


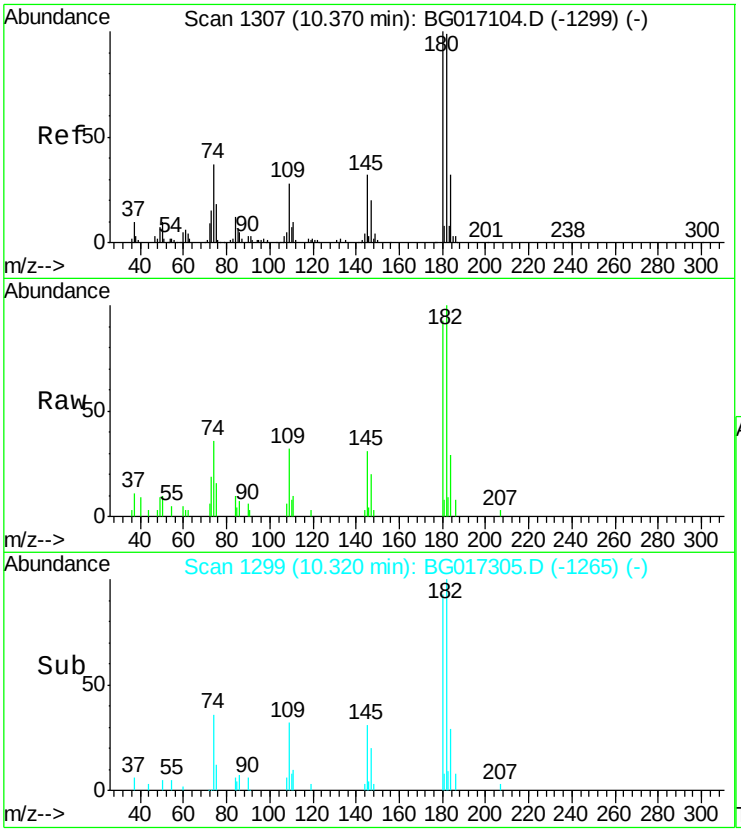


#29
2,4-Dichlorophenol
Concen: 6.54 ng
RT: 10.12 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:162 Resp: 9217

Ion	Ratio	Lower	Upper
162	100		
164	62.7	41.4	81.4
98	40.4	14.3	54.3



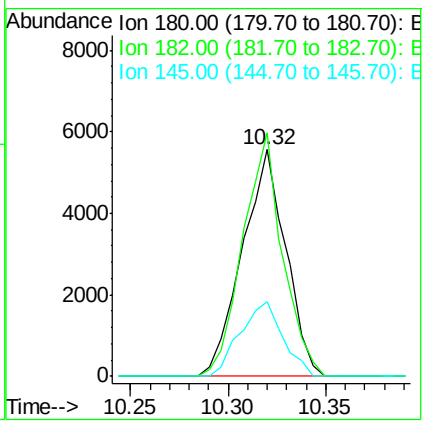


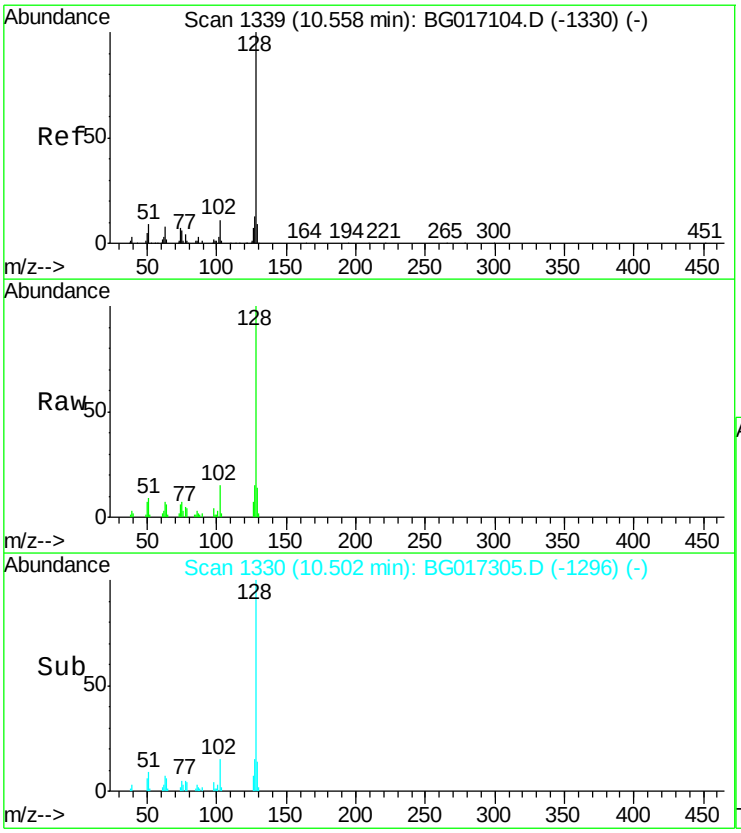
#30
1,2,4-Trichlorobenzene
Concen: 5.36 ng
RT: 10.32 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:180 Resp: 8579

Ion	Ratio	Lower	Upper
180	100		
182	107.4	79.4	119.0
145	32.8	25.3	37.9

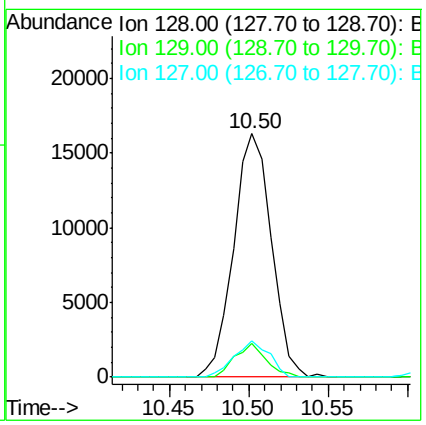


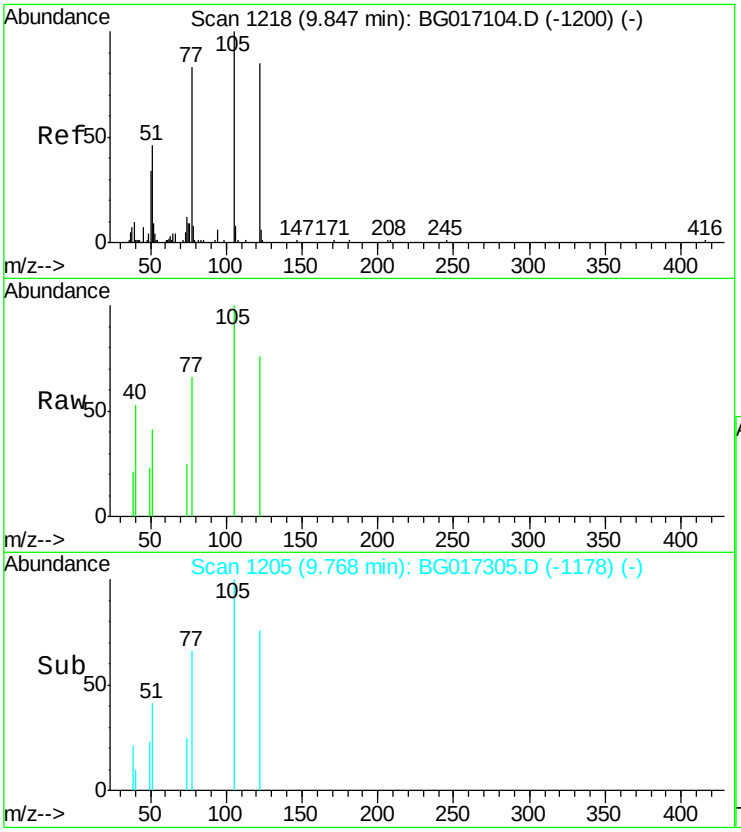


#31
Naphthalene
Concen: 5.67 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:128 Resp: 26916

Ion	Ratio	Lower	Upper
128	100		
129	14.0	7.6	11.4#
127	15.1	10.6	16.0



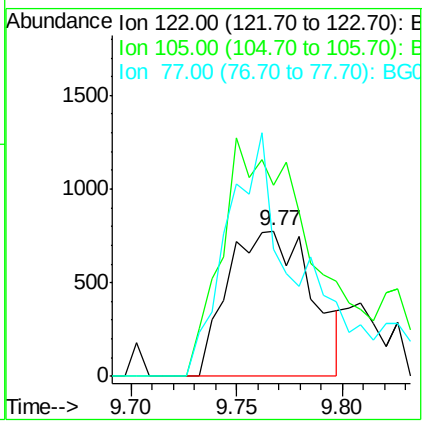


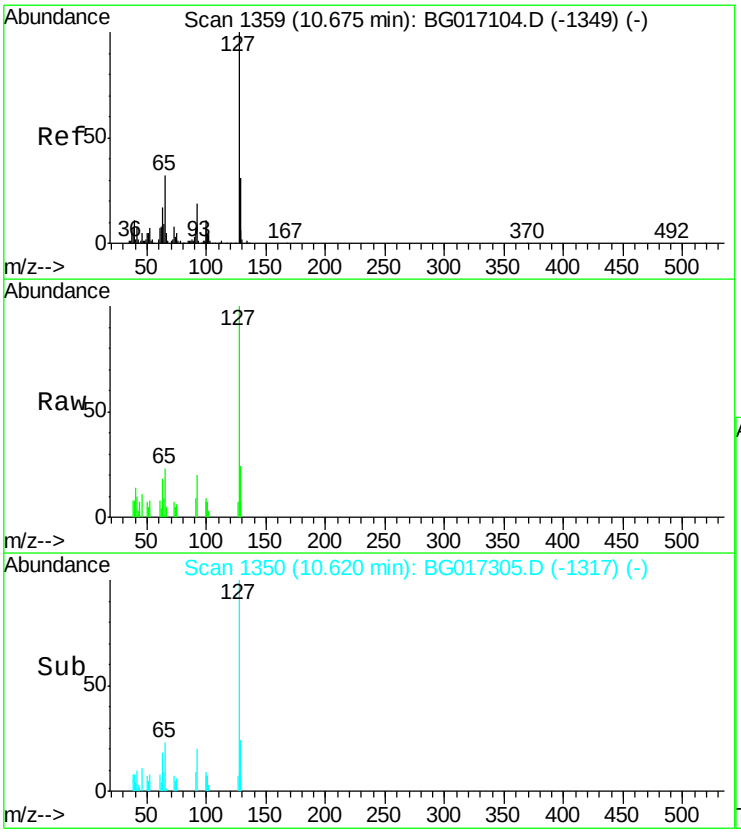
#32
Benzoic acid
Concen: 2.11 ng
RT: 9.77 min Scan# 1205
Delta R.T. -0.04 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:122 Resp: 2139

Ion	Ratio	Lower	Upper
122	100		
105	131.7	96.7	136.7
77	87.4	78.5	118.5

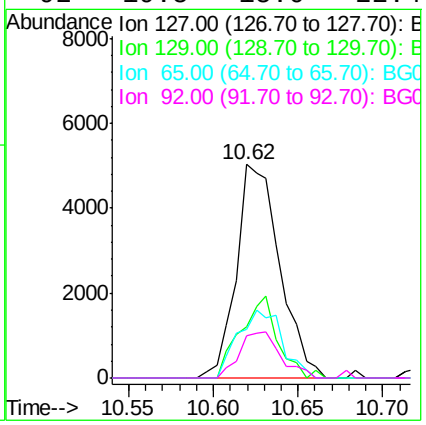


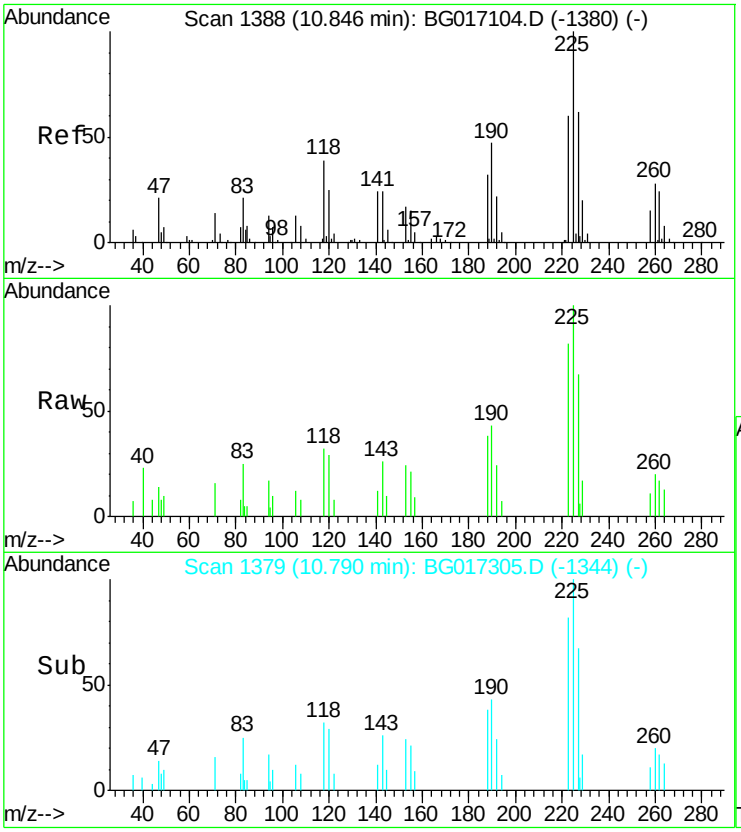


#33
4-Chloroaniline
Concen: 3.99 ng
RT: 10.62 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:127 Resp: 8946

Ion	Ratio	Lower	Upper
127	100		
129	23.9	24.8	37.2#
65	23.0	25.8	38.6#
92	19.5	15.0	22.4



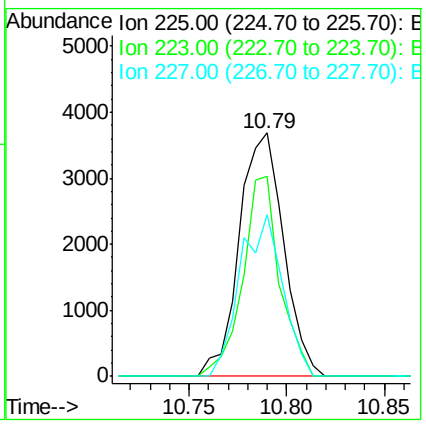


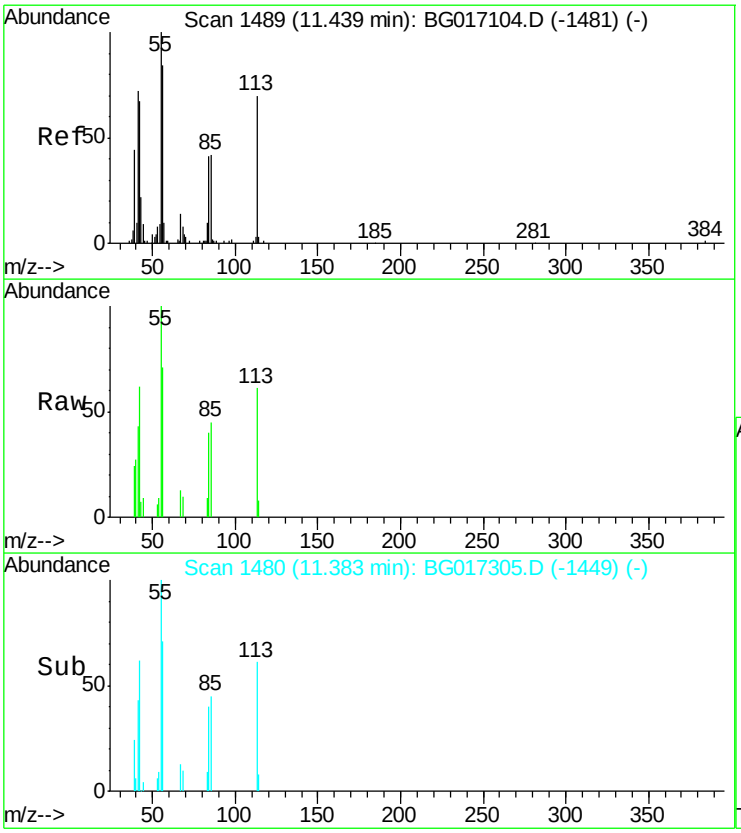
#34
Hexachlorobutadiene
Concen: 5.72 ng
RT: 10.79 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:225 Resp: 5793

Ion	Ratio	Lower	Upper
225	100		
223	82.0	48.3	72.5#
227	72.2	49.8	74.8

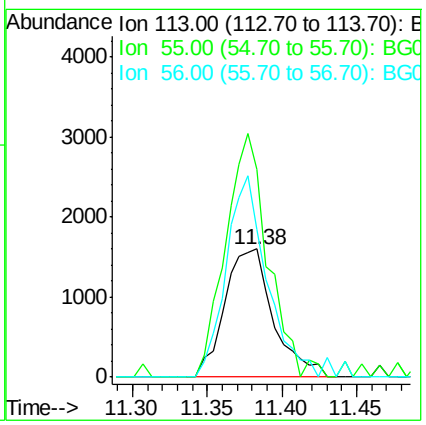


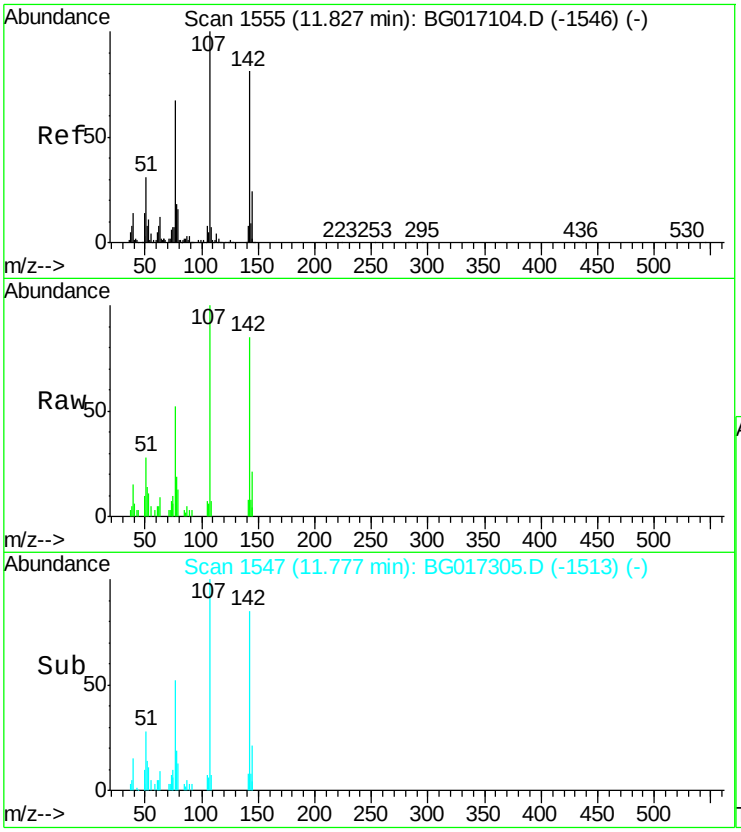


#35
Caprolactam
Concen: 5.10 ng
RT: 11.38 min Scan# 1480
Delta R.T. -0.02 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:113 Resp: 3616

Ion	Ratio	Lower	Upper
113	100		
55	162.6	124.1	164.1
56	115.1	100.3	140.3



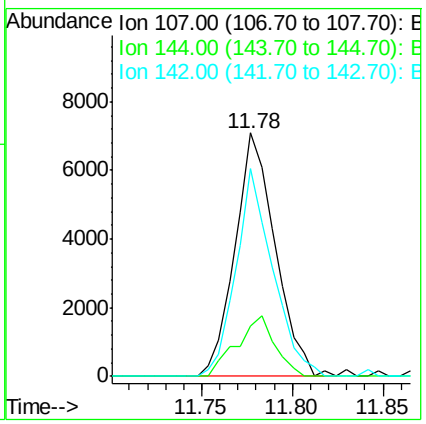


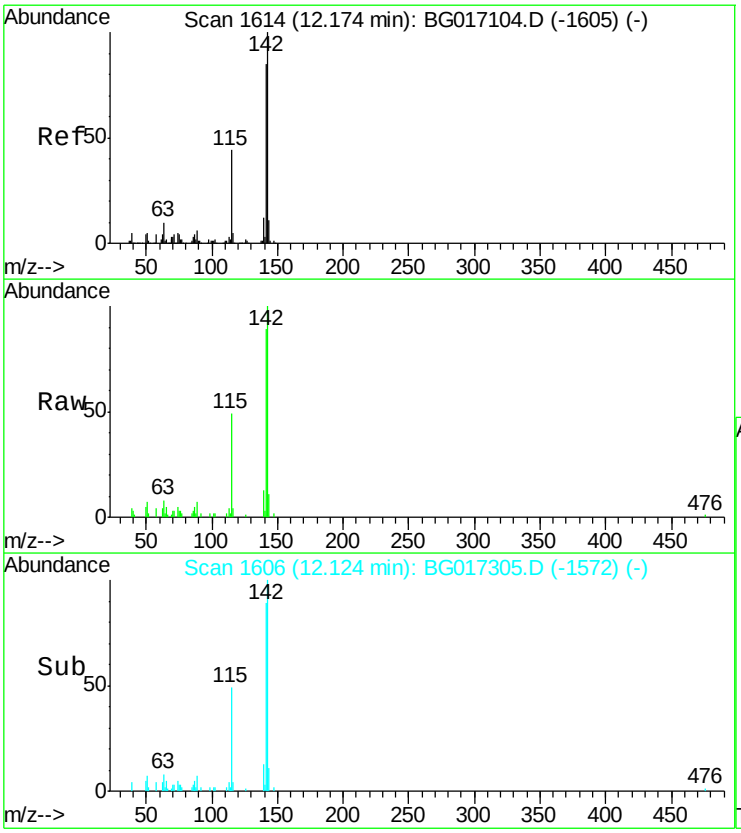
#36
4-Chloro-3-methylphenol
Concen: 6.13 ng
RT: 11.78 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:107 Resp: 10917

Ion	Ratio	Lower	Upper
107	100		
144	20.7	19.6	29.4
142	85.2	64.9	97.3

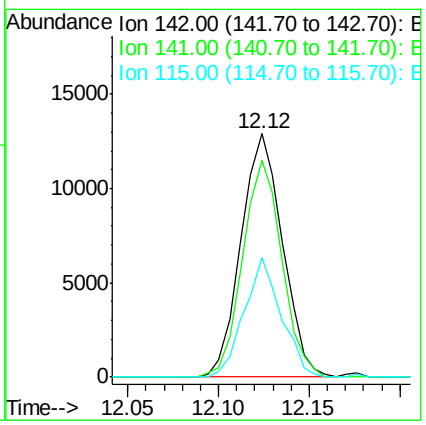


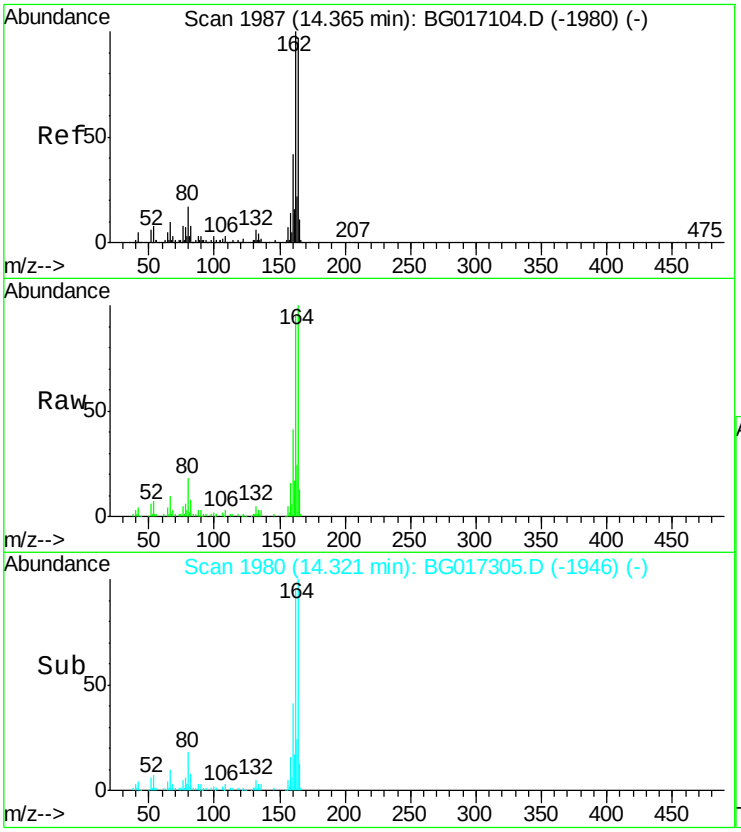


#37
2-Methylnaphthalene
Concen: 5.45 ng
RT: 12.12 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:142 Resp: 20503

Ion	Ratio	Lower	Upper
142	100		
141	88.9	68.2	102.2
115	48.9	35.6	53.4



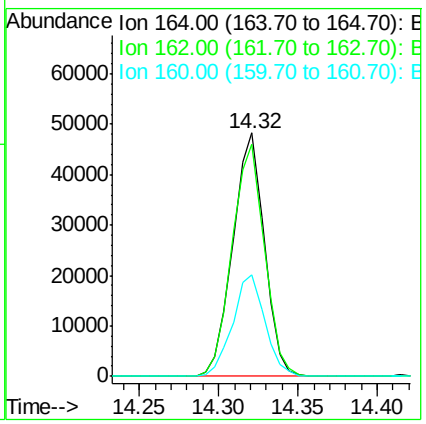


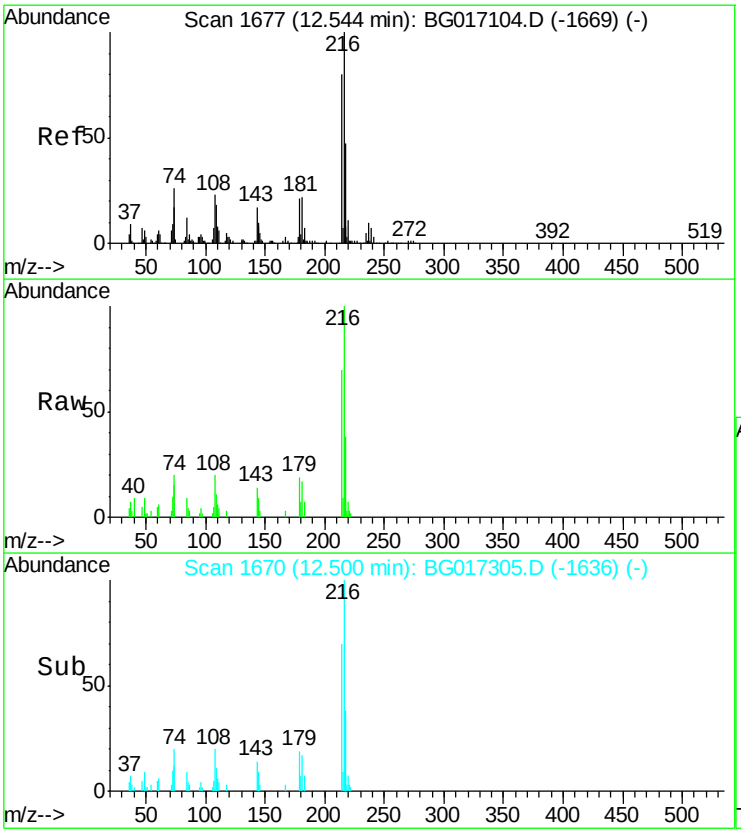
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.32 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:164 Resp: 66305

Ion	Ratio	Lower	Upper
164	100		
162	95.2	82.1	123.1
160	41.5	34.8	52.2

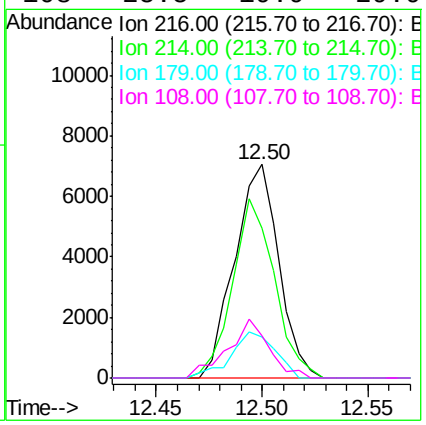


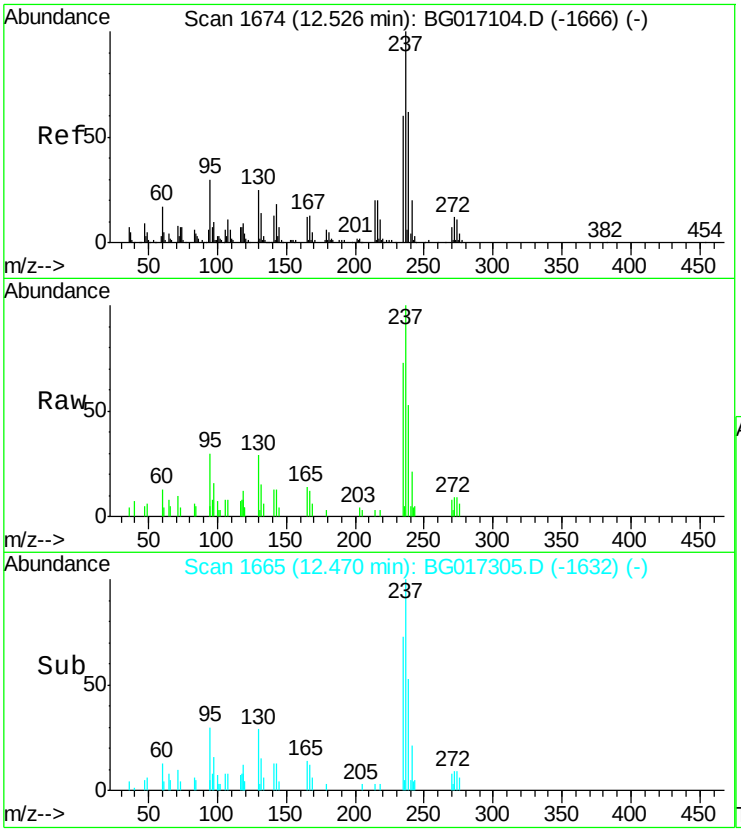


#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.45 ng
RT: 12.50 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:216 Resp: 10223

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.3	94.9
179	21.5	17.8	26.8
108	25.5	19.9	29.9



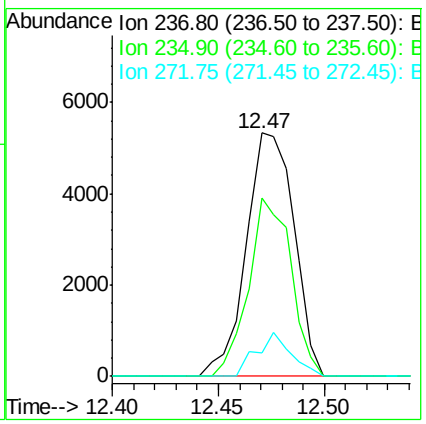


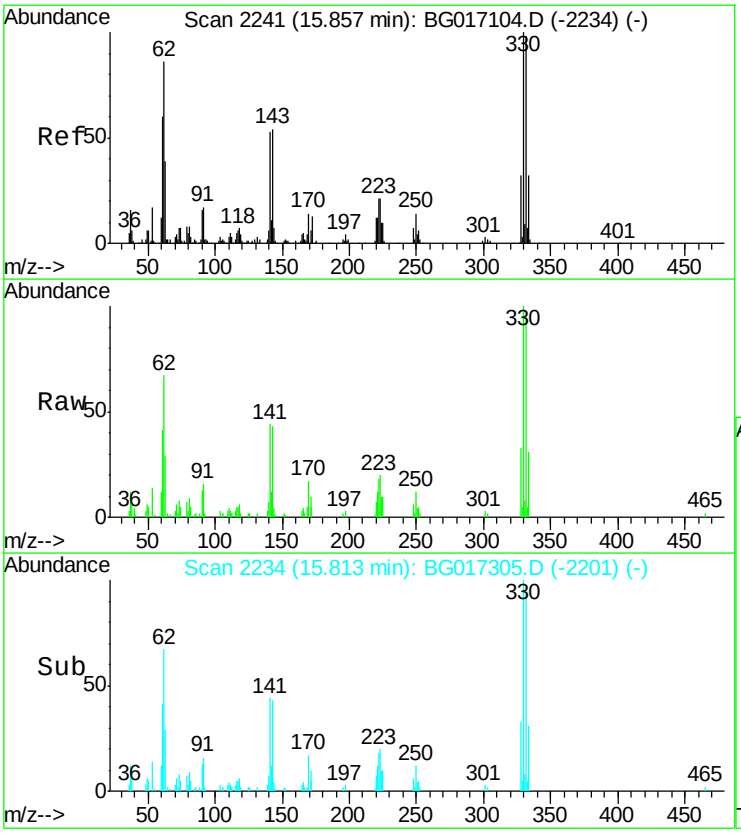
#40
Hexachlorocyclopentadiene
Concen: 7.33 ng
RT: 12.47 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:237 Resp: 8387

Ion	Ratio	Lower	Upper
237	100		
235	73.4	39.7	79.7
272	9.5	0.0	32.1

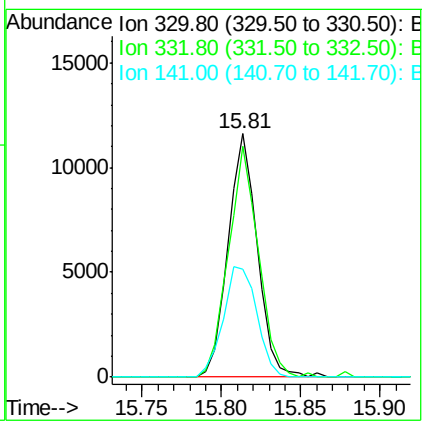


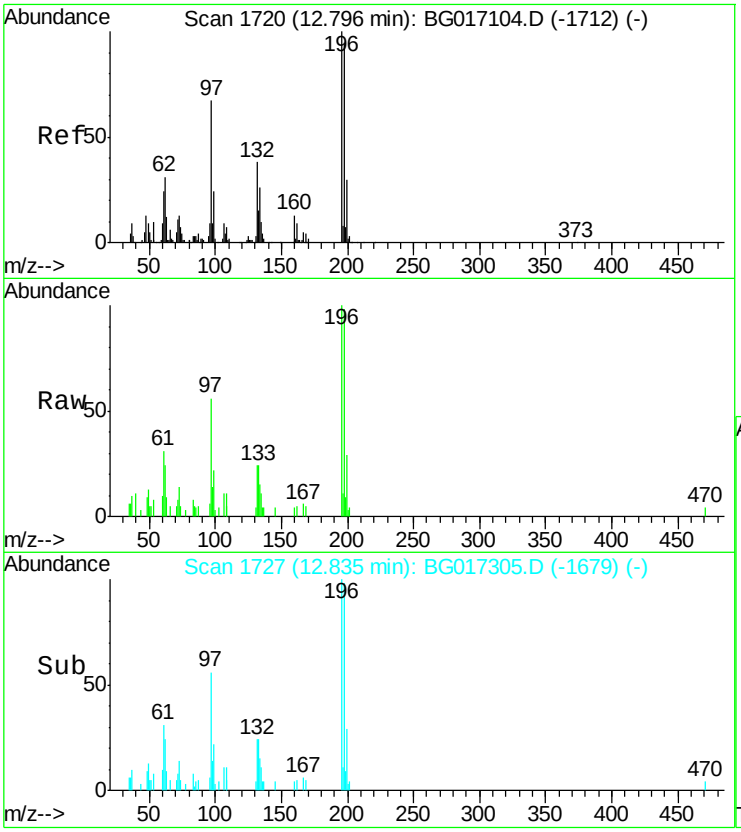


#41
2,4,6-Tribromophenol
Concen: 18.44 ng
RT: 15.81 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:330 Resp: 14782

Ion	Ratio	Lower	Upper
330	100		
332	97.8	76.9	115.3
141	52.3	42.2	63.2



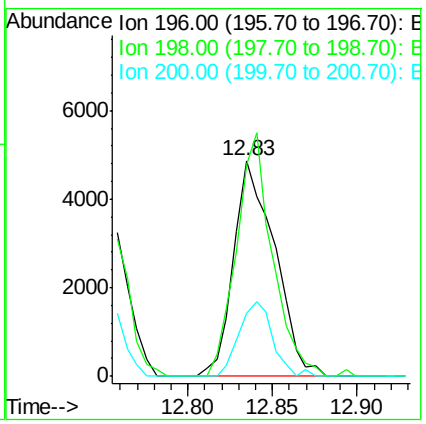


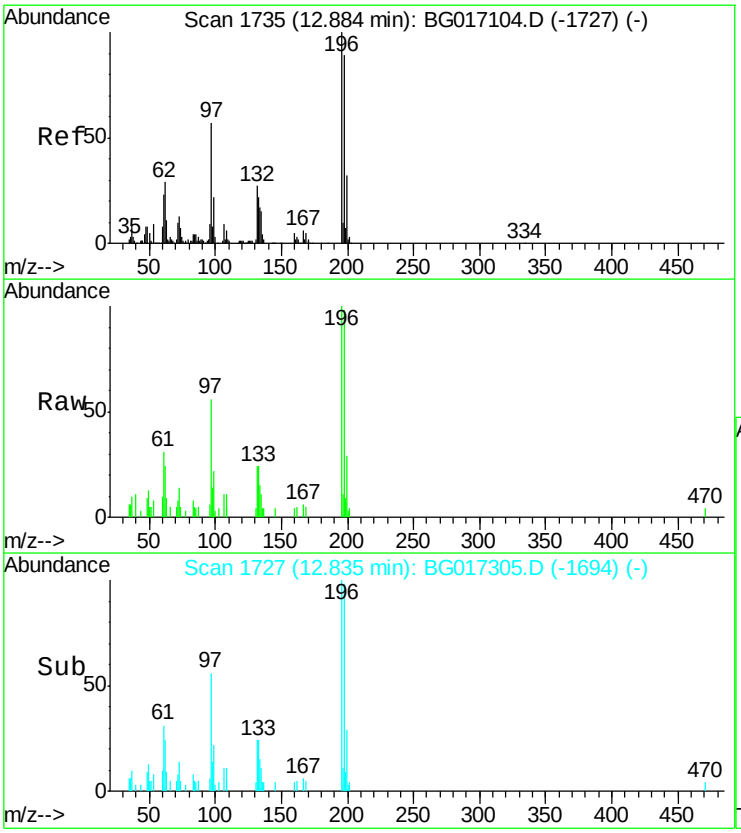
#42
2,4,6-Trichlorophenol
Concen: 6.19 ng
RT: 12.83 min Scan# 1727
Delta R.T. 0.08 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:196 Resp: 8238

Ion	Ratio	Lower	Upper
196	100		
198	98.0	74.9	112.3
200	29.5	24.2	36.2

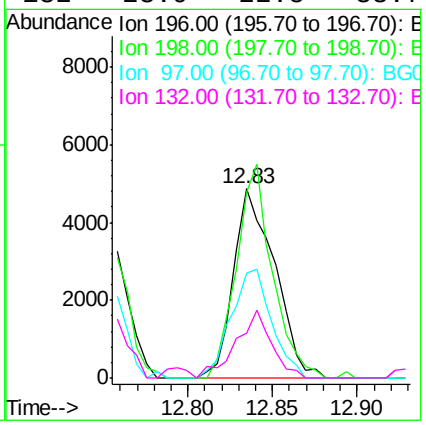


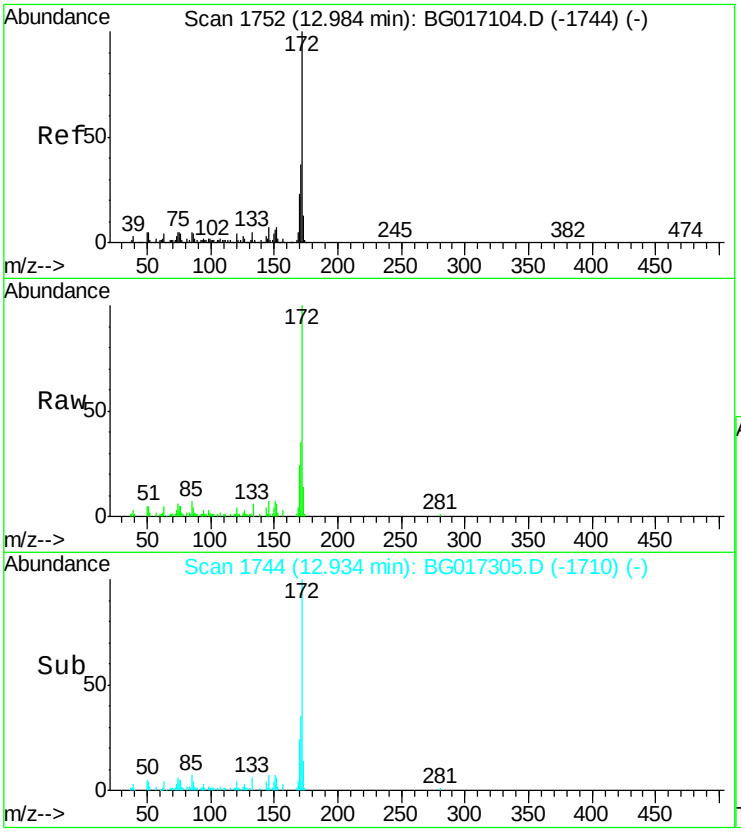


#43
2,4,5-Trichlorophenol
Concen: 6.01 ng
RT: 12.83 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:196 Resp: 8238

Ion	Ratio	Lower	Upper
196	100		
198	98.0	71.4	107.0
97	55.7	45.4	68.0
132	23.9	22.5	33.7



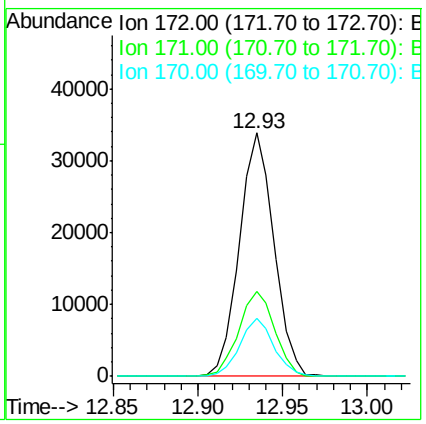


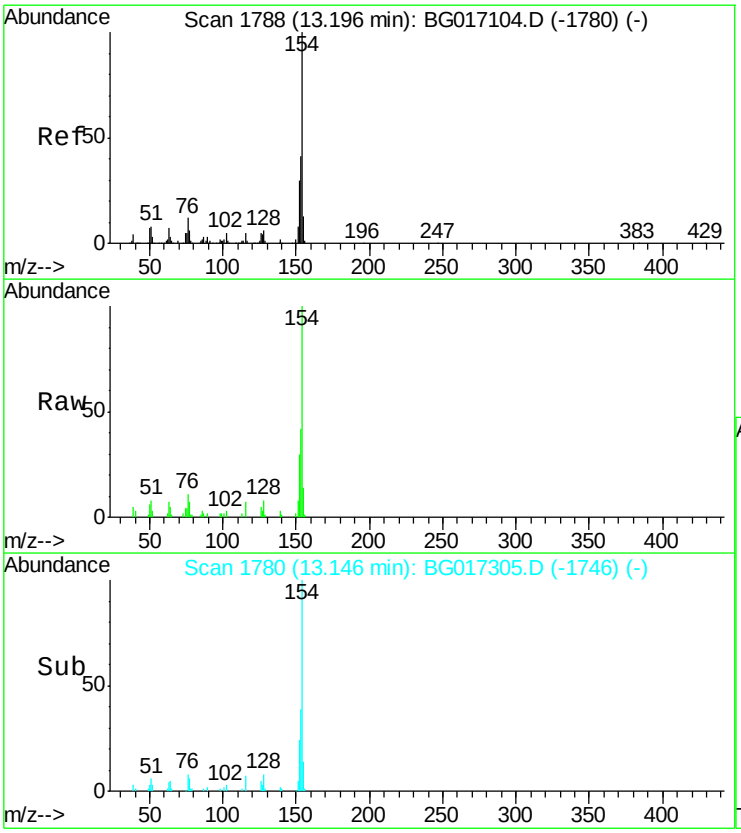
#44
2-Fluorobiphenyl
Concen: 10.67 ng
RT: 12.93 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:172 Resp: 48198

Ion	Ratio	Lower	Upper
172	100		
171	34.8	29.7	44.5
170	24.0	18.4	27.6

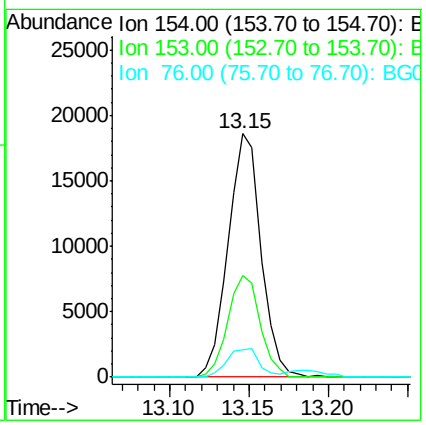


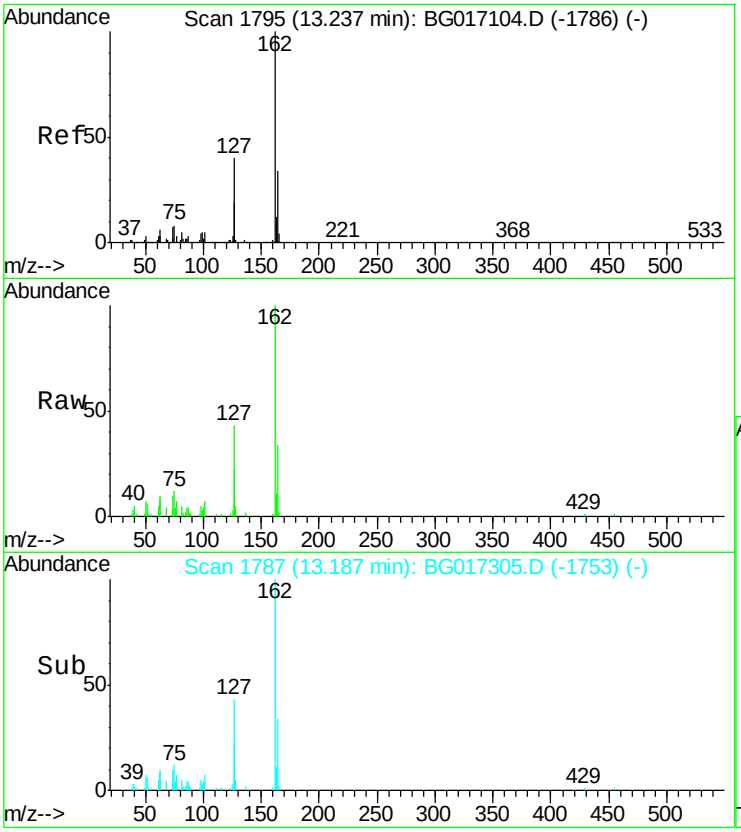


#45
1,1'-Biphenyl
Concen: 5.58 ng
RT: 13.15 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:154 Resp: 26629

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.5	61.5
76	11.3	0.0	31.9



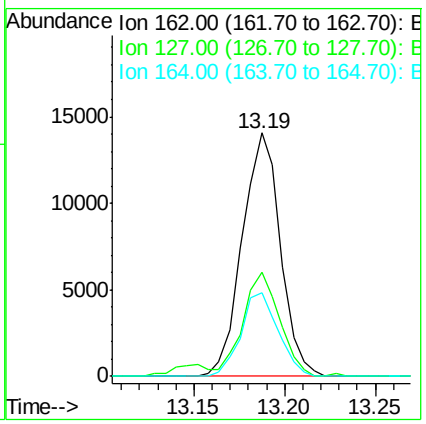


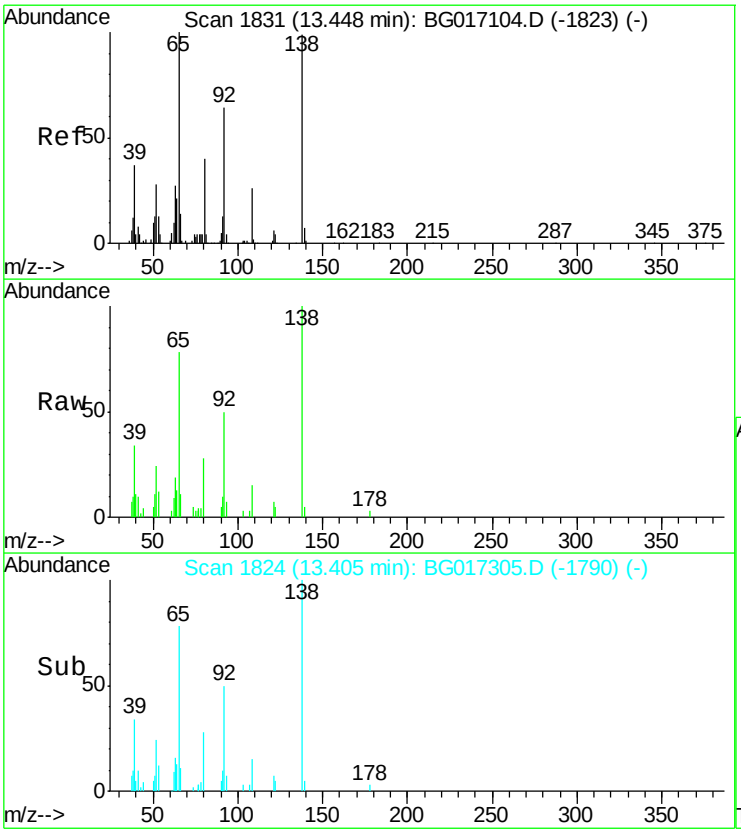
#46
2-Chloronaphthalene
Concen: 5.43 ng
RT: 13.19 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:162 Resp: 20545

Ion	Ratio	Lower	Upper
162	100		
127	42.9	33.5	50.3
164	34.5	27.0	40.6

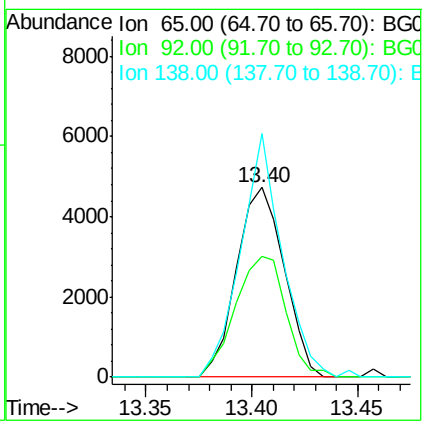


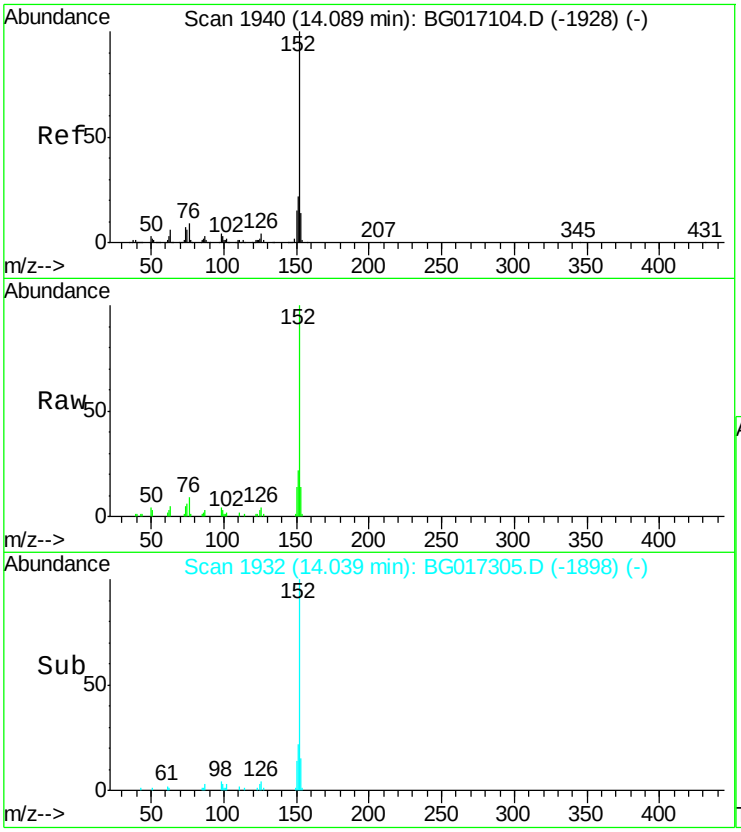


#47
2-Nitroaniline
Concen: 5.02 ng
RT: 13.40 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion: 65 Resp: 7385

Ion	Ratio	Lower	Upper
65	100		
92	63.9	51.0	76.4
138	128.4	79.3	118.9#



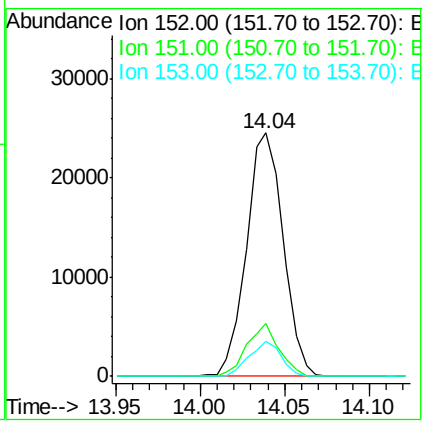


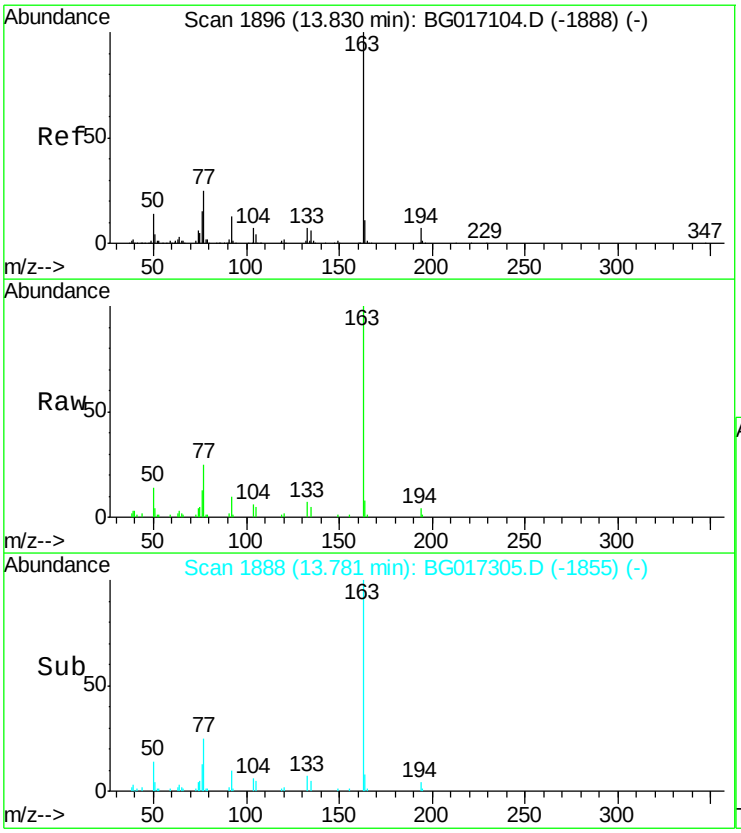
#48
Acenaphthylene
Concen: 5.72 ng
RT: 14.04 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:152 Resp: 37057

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	14.4	10.8	16.2

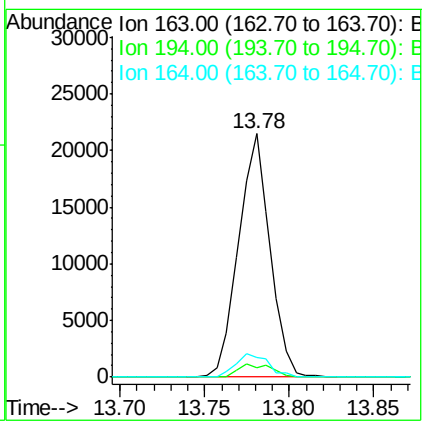


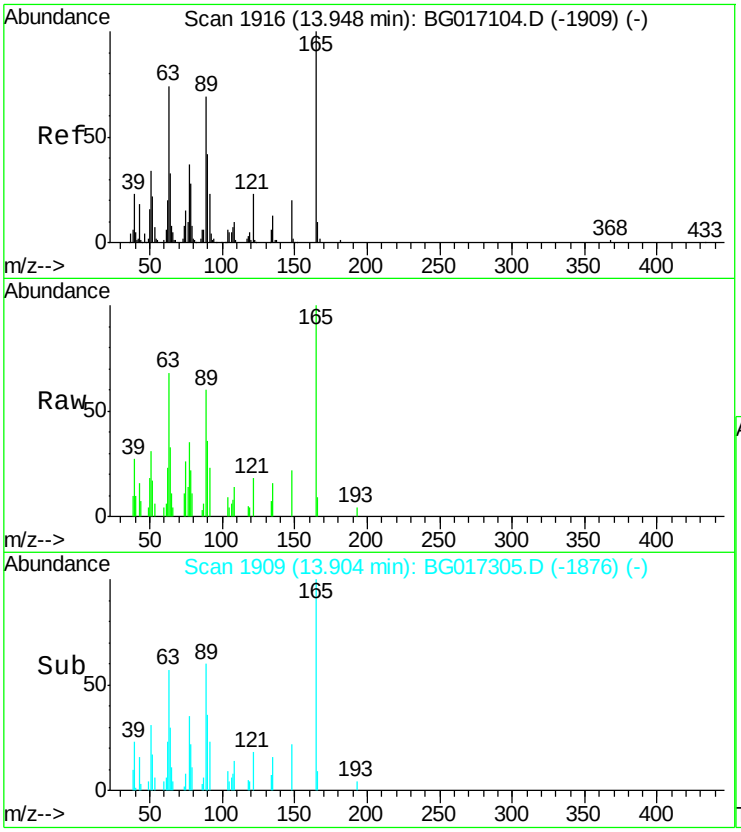


#49
Dimethylphthalate
Concen: 5.37 ng
RT: 13.78 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:163 Resp: 27815

Ion	Ratio	Lower	Upper
163	100		
194	4.1	5.6	8.4#
164	8.0	8.6	13.0#



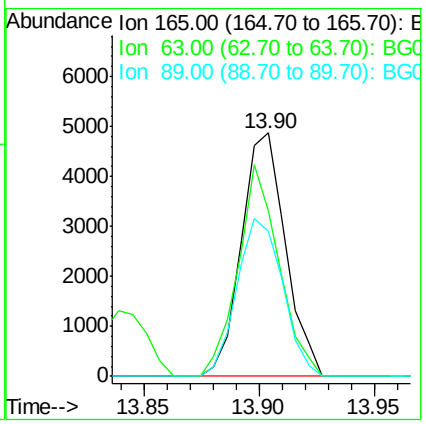


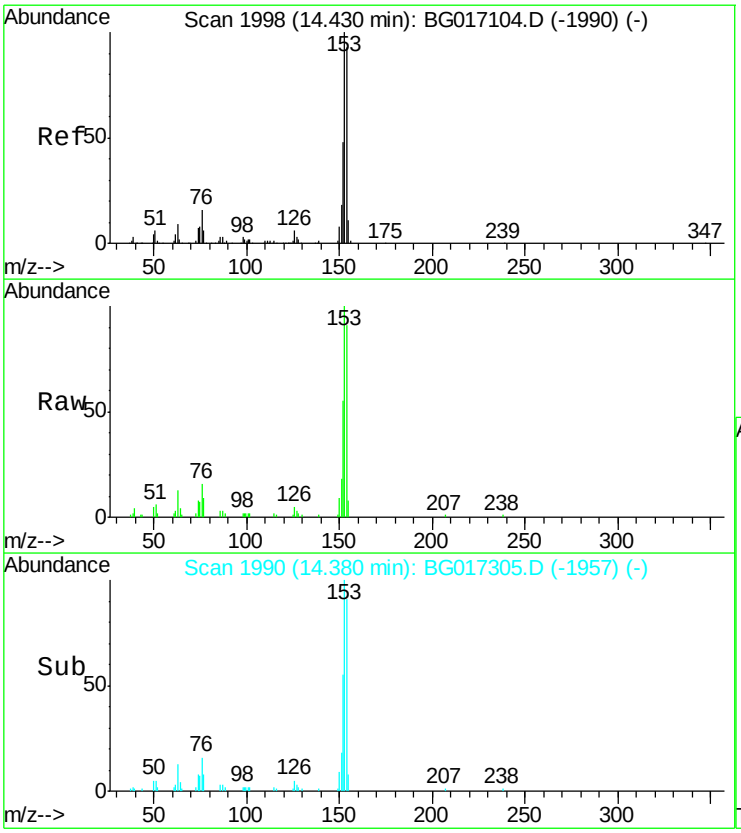
#50
2,6-Dinitrotoluene
Concen: 5.63 ng
RT: 13.90 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:165 Resp: 6473

Ion	Ratio	Lower	Upper
165	100		
63	67.8	60.6	90.8
89	59.7	55.0	82.6

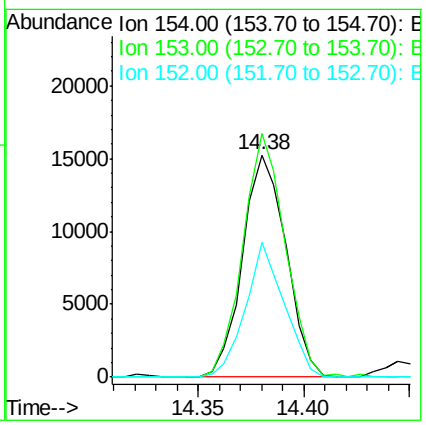


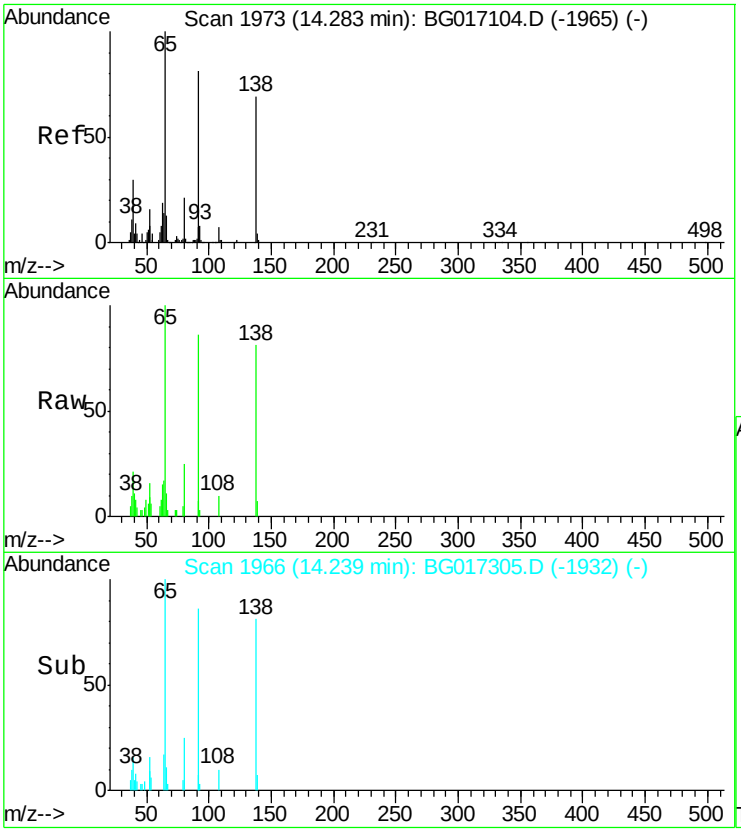


#51
Acenaphthene
Concen: 5.69 ng
RT: 14.38 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:154 Resp: 21769

Ion	Ratio	Lower	Upper
154	100		
153	109.5	86.2	129.4
152	60.4	41.5	62.3



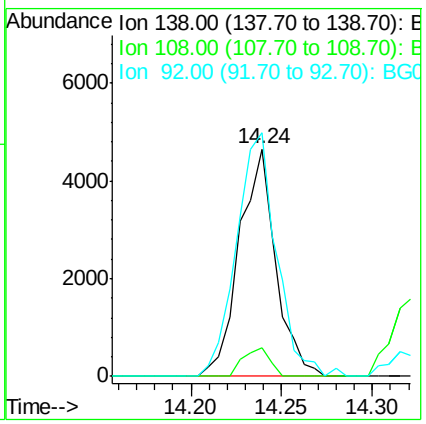


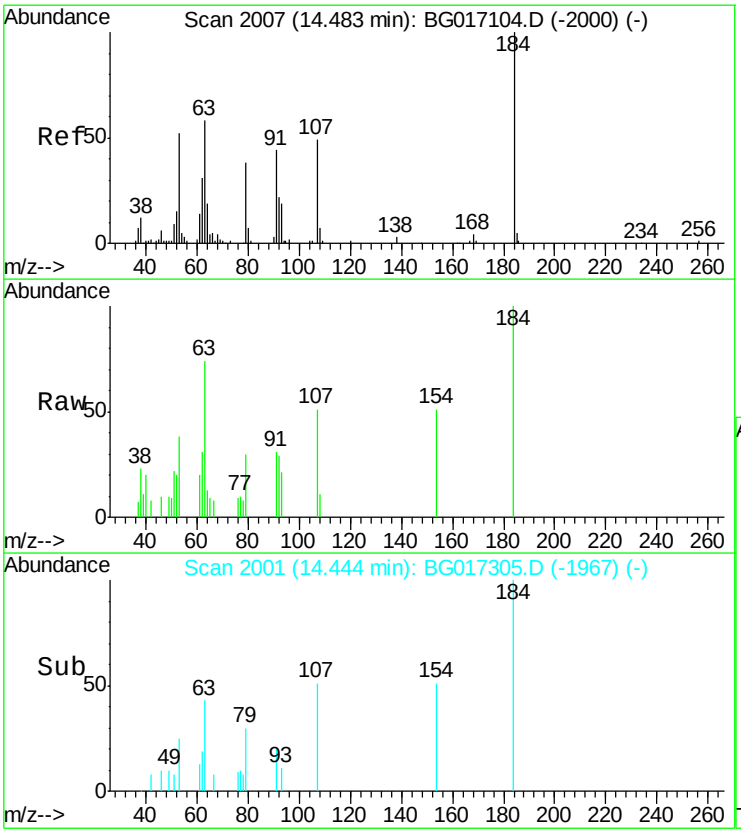
#52
3-Nitroaniline
Concen: 5.11 ng
RT: 14.24 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:138 Resp: 6515

Ion	Ratio	Lower	Upper
138	100		
108	12.4	7.6	11.4#
92	107.1	93.6	140.4

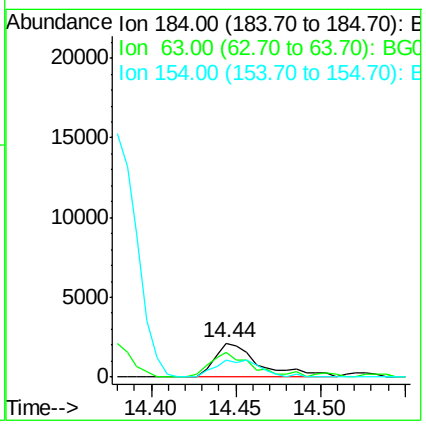


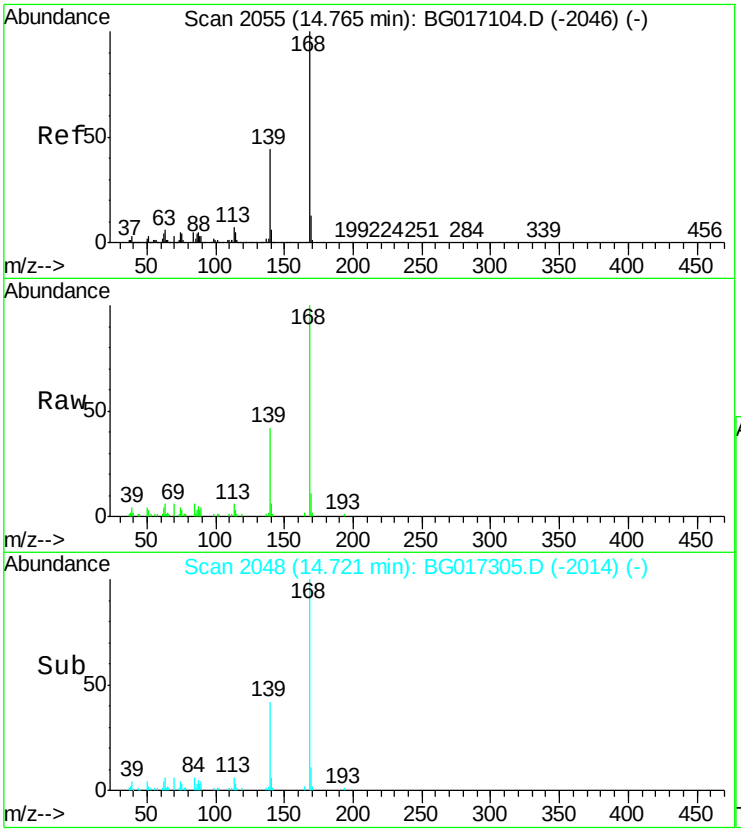


#53
2,4-Dinitrophenol
Concen: 5.79 ng
RT: 14.44 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:184 Resp: 3864

Ion	Ratio	Lower	Upper
184	100		
63	74.4	63.6	95.4
154	51.5	47.8	71.6



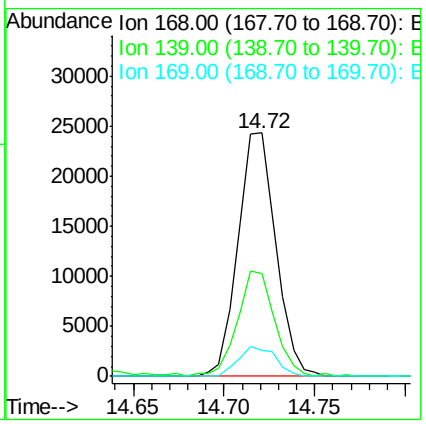


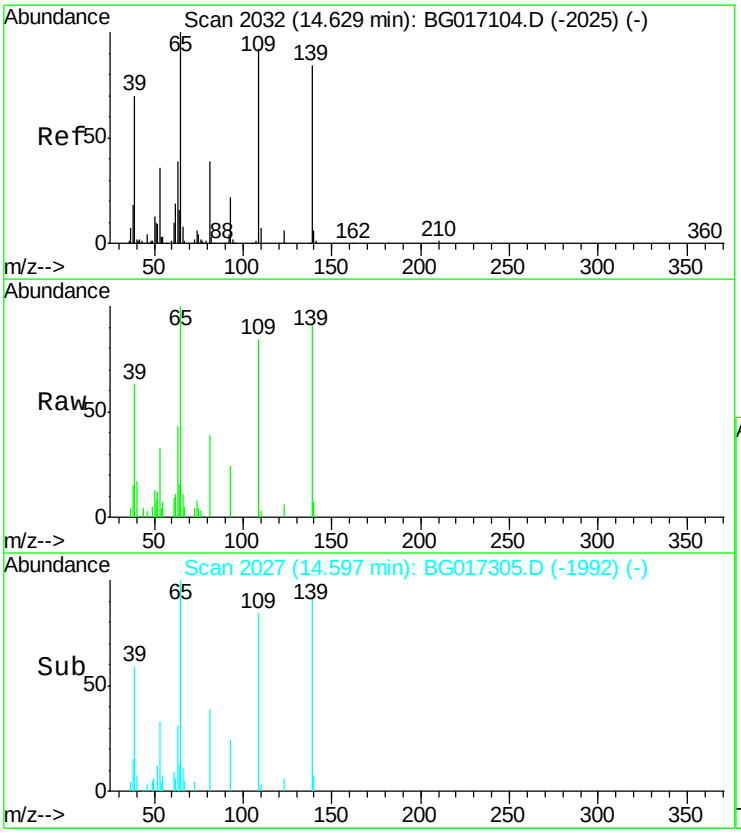
#54
Dibenzofuran
Concen: 6.18 ng
RT: 14.72 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:168 Resp: 35137

Ion	Ratio	Lower	Upper
168	100		
139	42.1	34.9	52.3
169	10.7	10.5	15.7

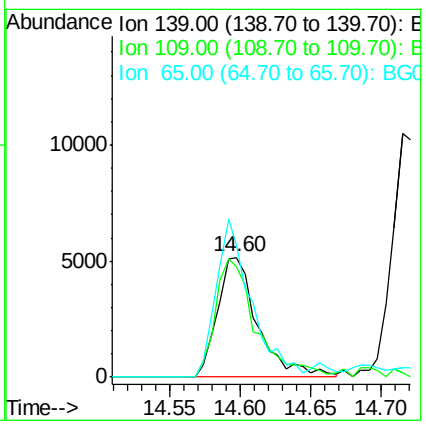


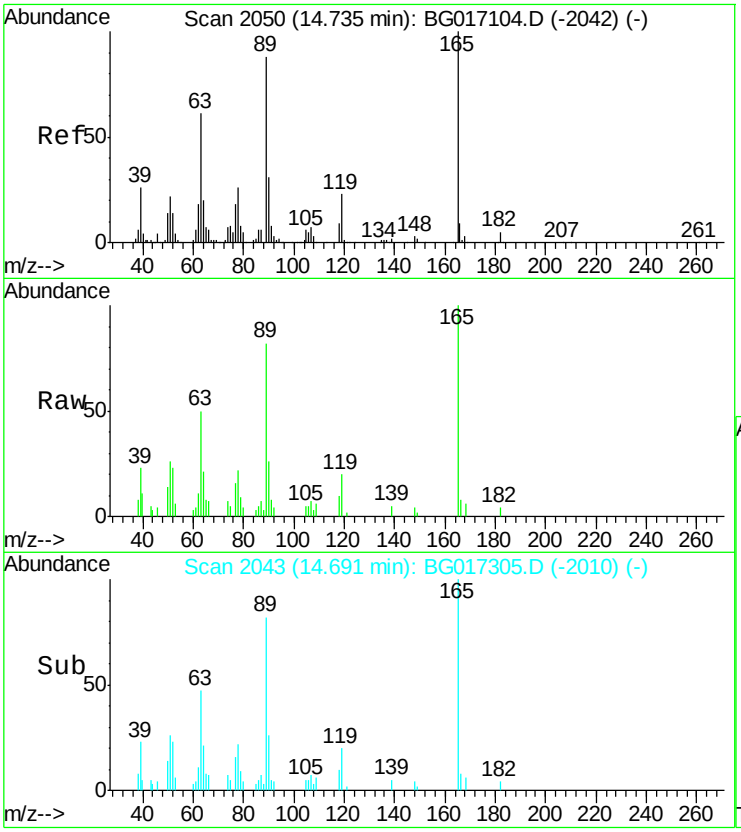


#55
4-Nitrophenol
Concen: 9.98 ng
RT: 14.60 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:139 Resp: 10239

Ion	Ratio	Lower	Upper
139	100		
109	92.2	90.5	130.5
65	110.3	99.9	139.9



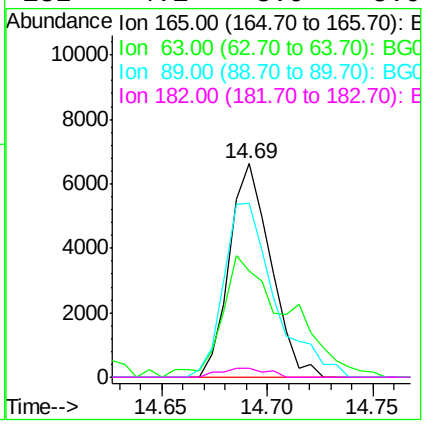


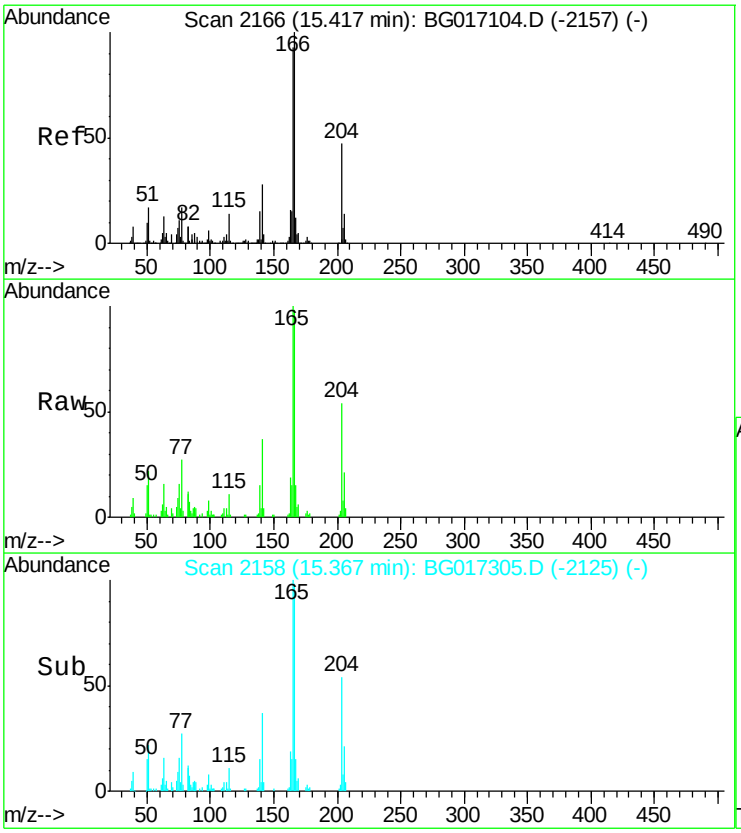
#56
2,4-Dinitrotoluene
Concen: 5.60 ng
RT: 14.69 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:165 Resp: 8968

Ion	Ratio	Lower	Upper
165	100		
63	50.0	49.0	73.4
89	81.7	70.1	105.1
182	4.1	3.9	5.9

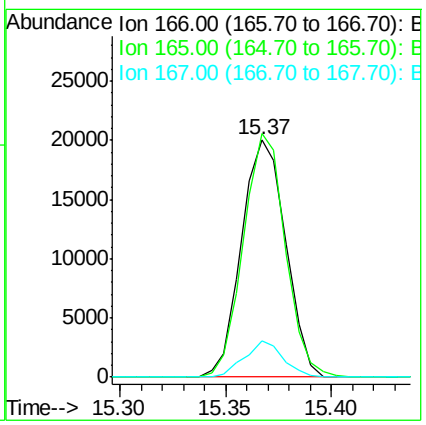


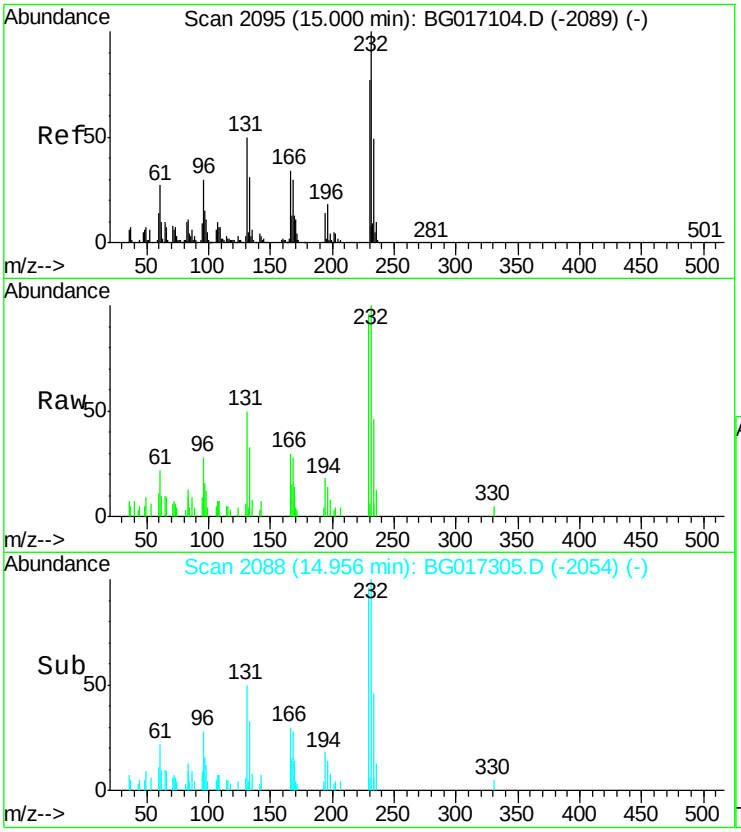


#57
Fluorene
Concen: 5.76 ng
RT: 15.37 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:166 Resp: 29014

Ion	Ratio	Lower	Upper
166	100		
165	102.4	74.2	111.4
167	15.0	9.8	14.8#



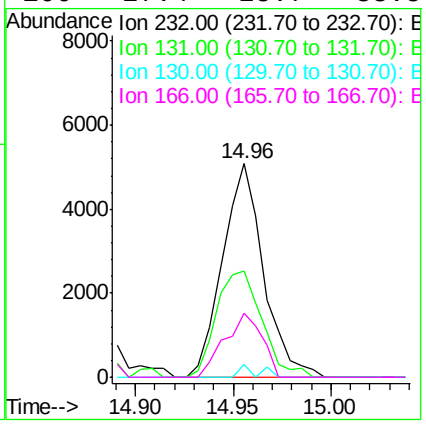


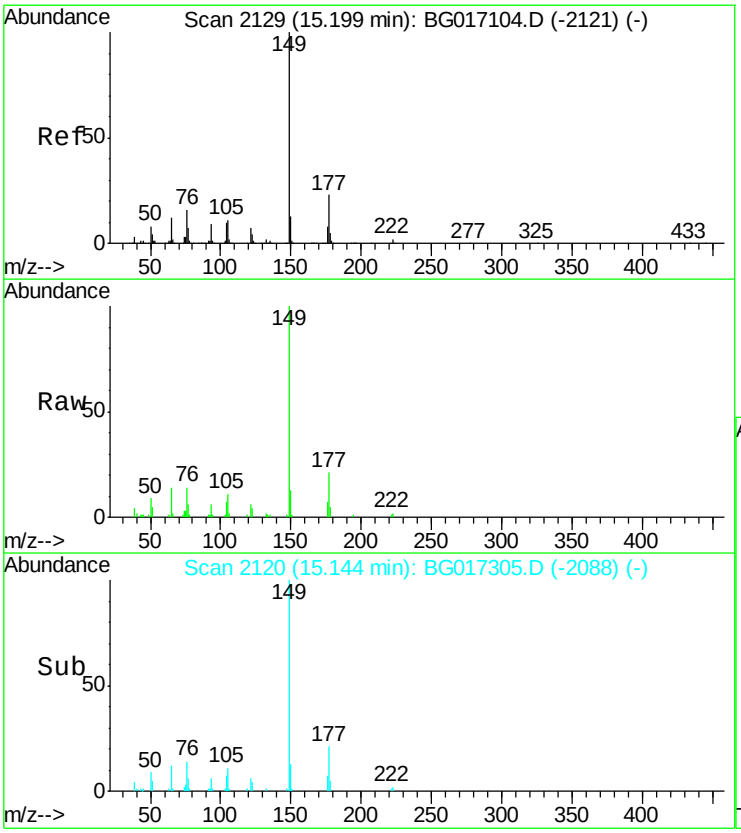
#58
2,3,4,6-Tetrachlorophenol
Concen: 5.86 ng
RT: 14.96 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:232 Resp: 7370

Ion	Ratio	Lower	Upper
232	100		
131	55.3	42.7	64.1
130	2.7	3.0	4.4#
166	27.4	25.7	38.5

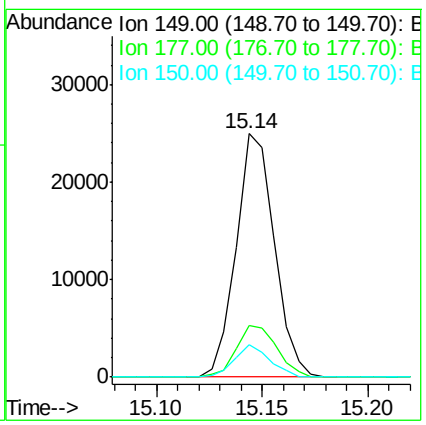


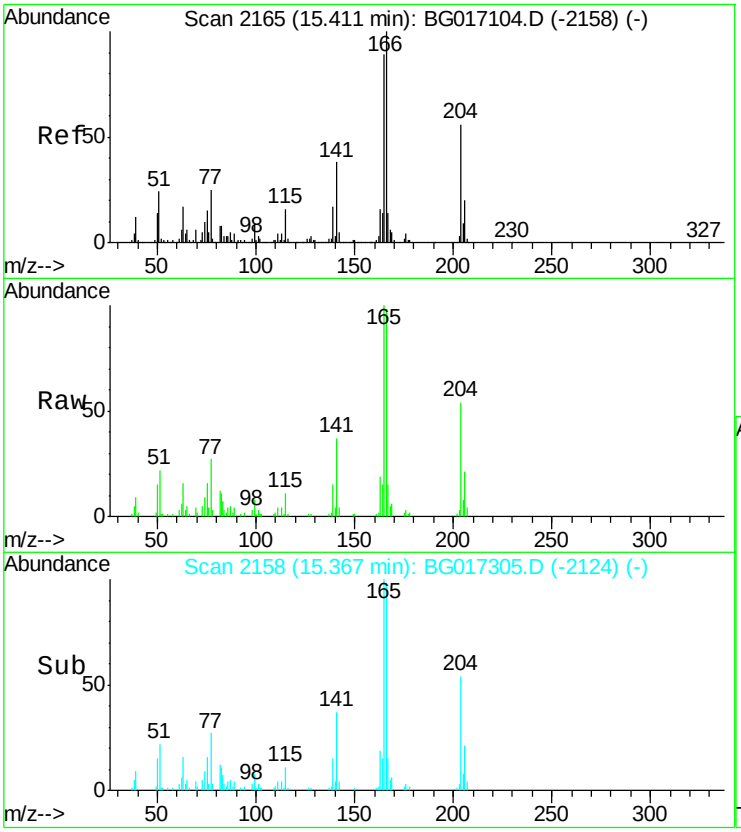


#59
Diethylphthalate
Concen: 5.62 ng
RT: 15.14 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:149 Resp: 31314

Ion	Ratio	Lower	Upper
149	100		
177	21.1	18.3	27.5
150	13.2	10.4	15.6



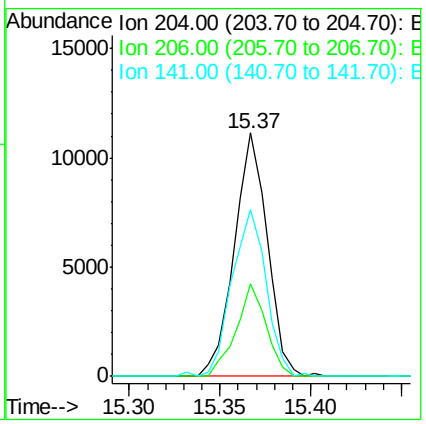


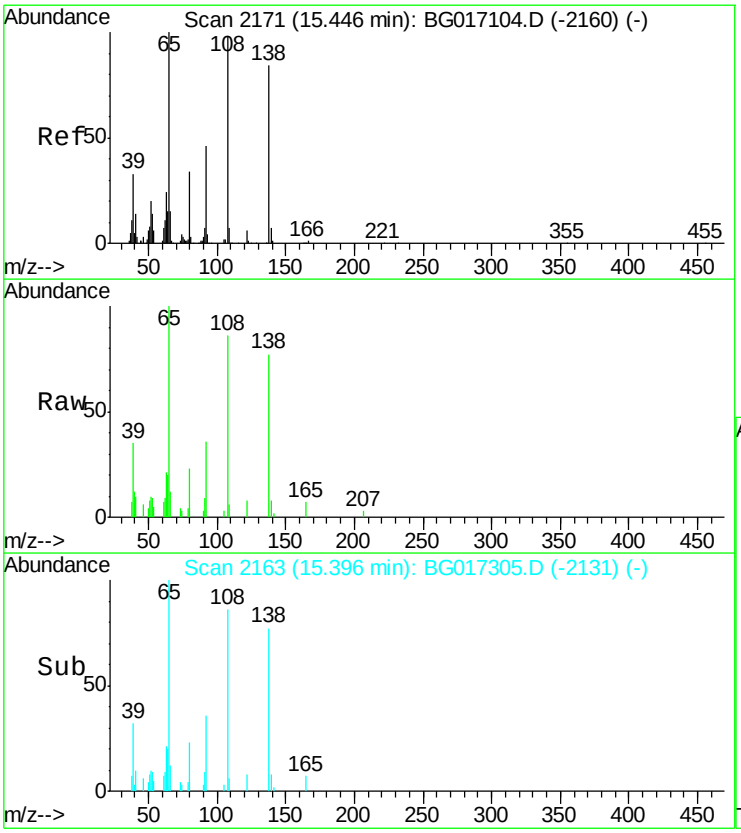
#60
4-Chlorophenyl-phenylether
Concen: 5.46 ng
RT: 15.37 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:204 Resp: 14107

Ion	Ratio	Lower	Upper
204	100		
206	38.1	28.6	42.8
141	68.3	54.2	81.2

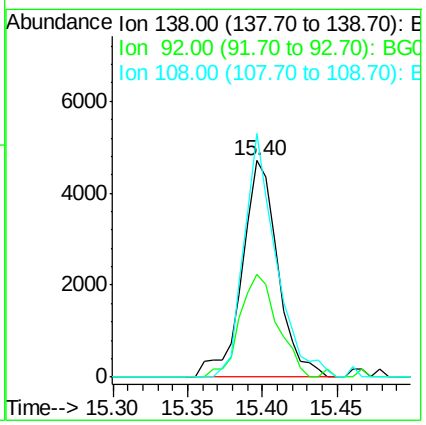


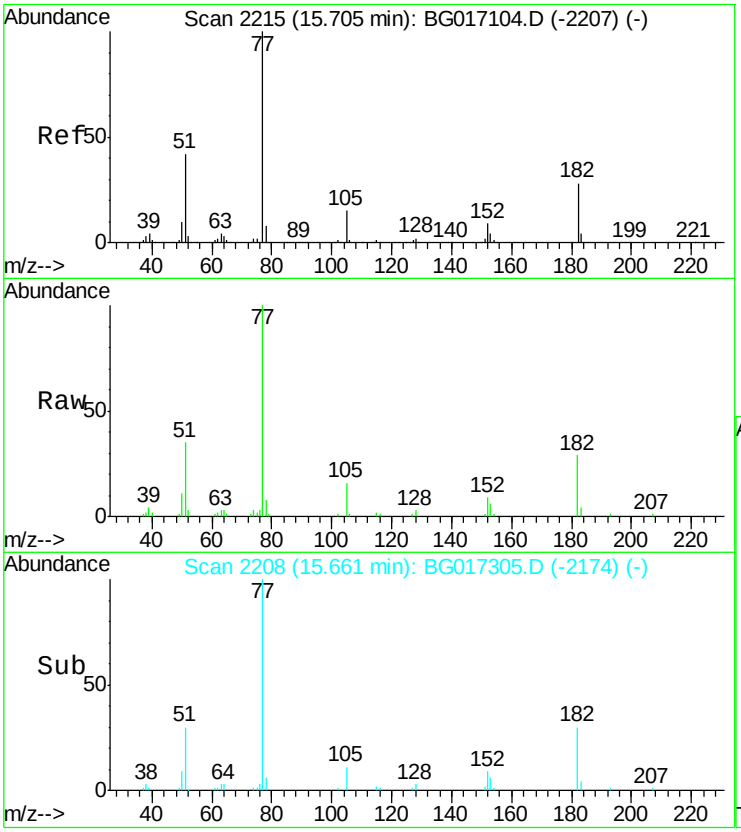


#61
4-Nitroaniline
Concen: 5.47 ng
RT: 15.40 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:138 Resp: 7785

Ion	Ratio	Lower	Upper
138	100		
92	47.3	34.9	74.9
108	112.5	95.8	135.8



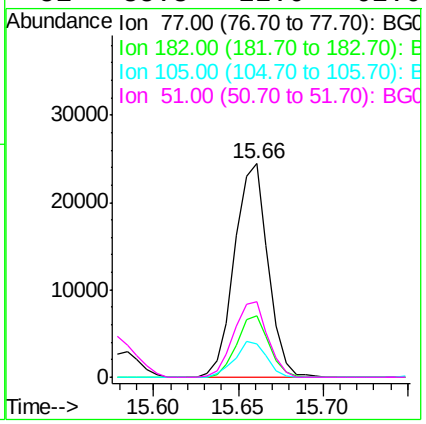


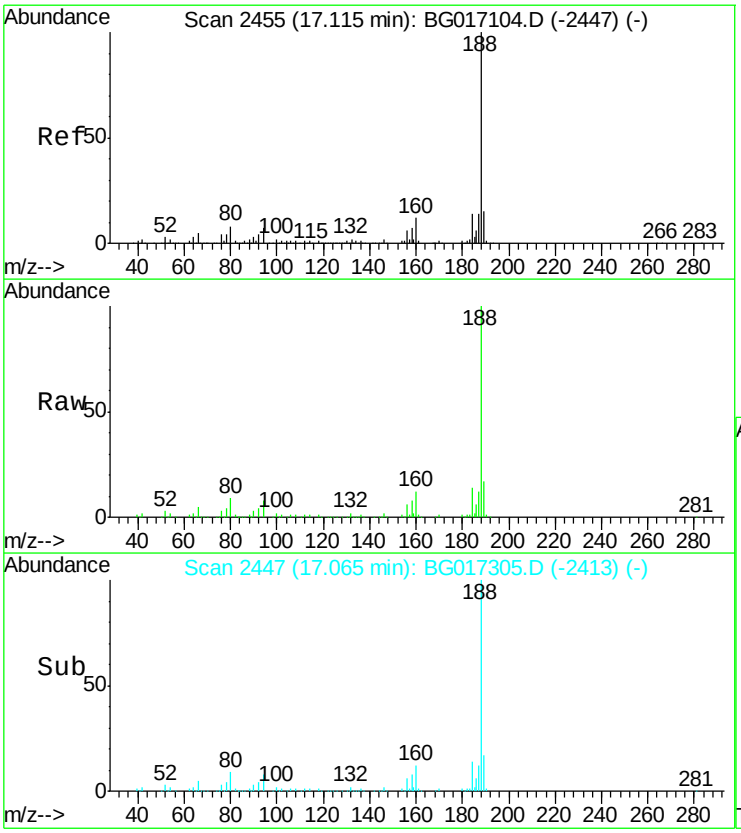
#62
Azobenzene
Concen: 6.33 ng
RT: 15.66 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion: 77 Resp: 33669

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.1	48.1
105	15.8	0.0	34.8
51	35.3	22.0	62.0

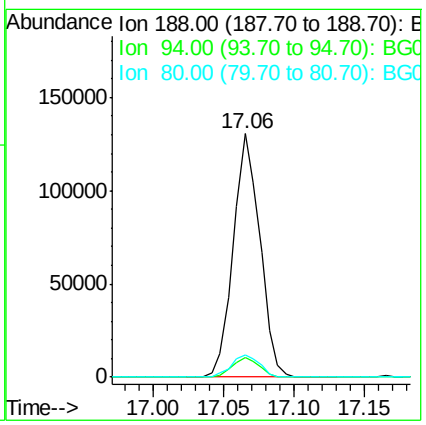


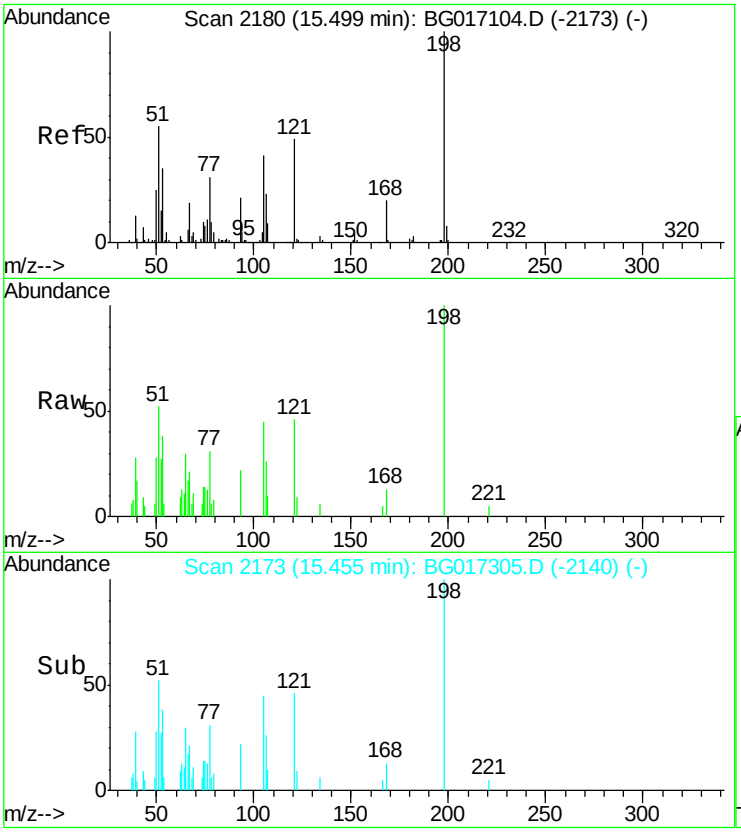


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.06 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:188 Resp: 171200

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.8	8.6
80	9.0	6.5	9.7



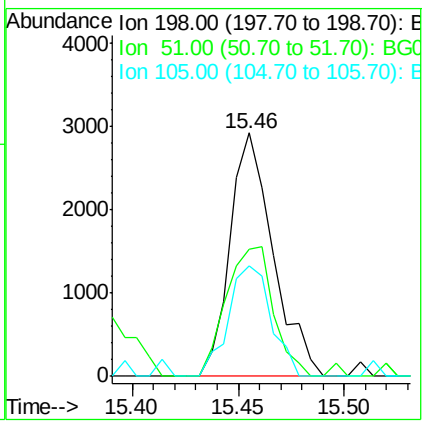


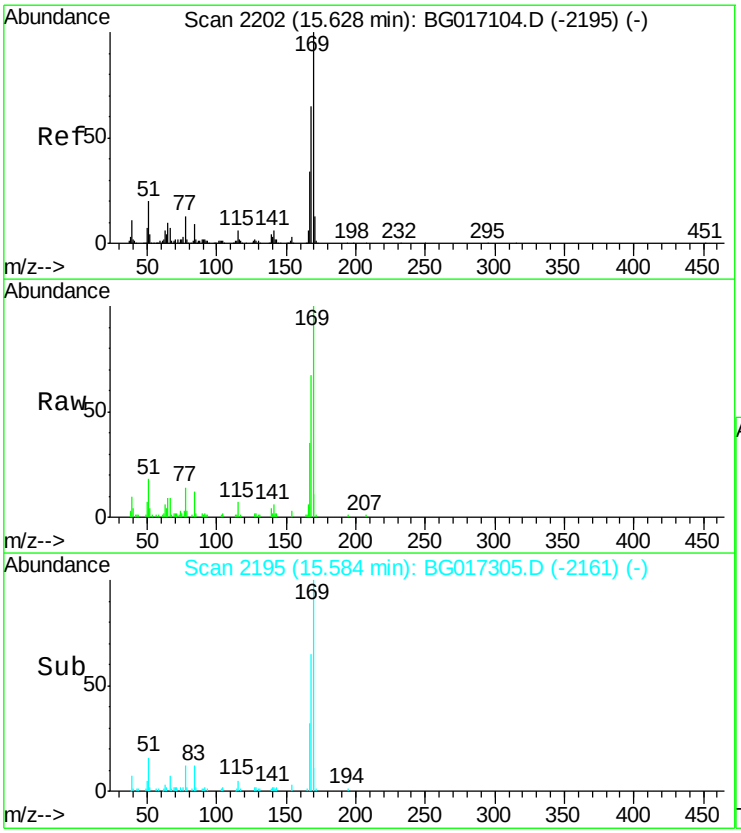
#64
4,6-Dinitro-2-methylphenol
Concen: 3.50 ng
RT: 15.46 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:198 Resp: 4112

Ion	Ratio	Lower	Upper
198	100		
51	52.3	39.9	79.9
105	45.2	22.0	62.0

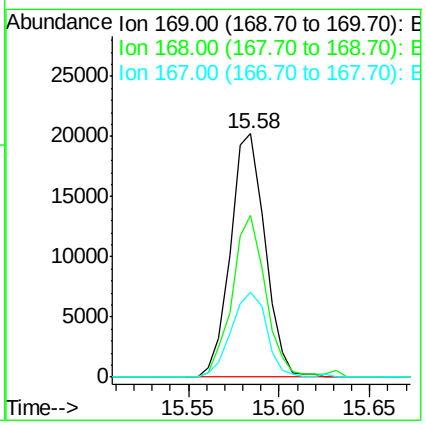


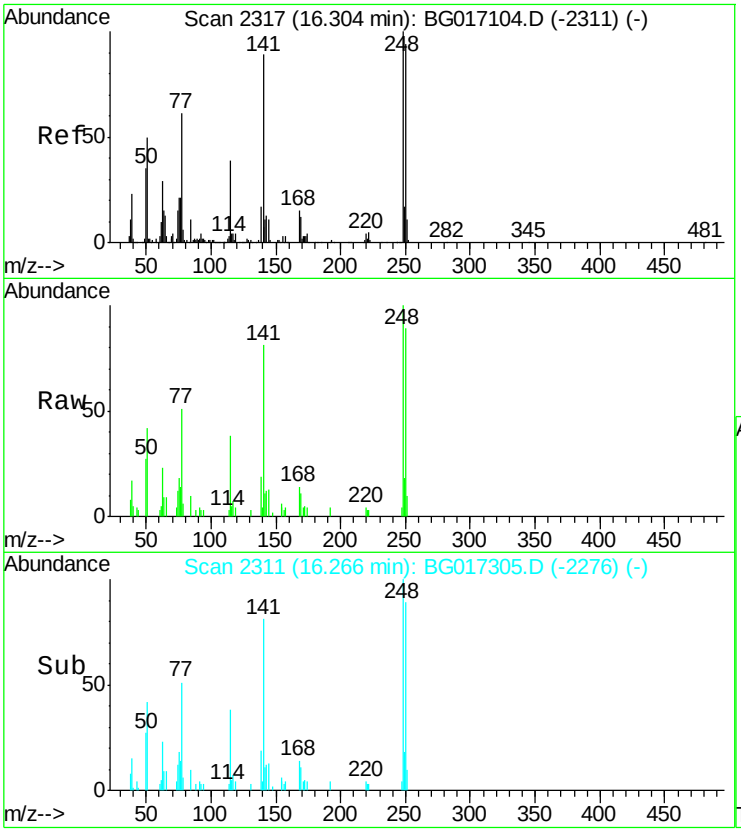


#65
n-Nitrosodiphenylamine
Concen: 5.12 ng
RT: 15.58 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:169 Resp: 26910

Ion	Ratio	Lower	Upper
169	100		
168	66.6	51.7	77.5
167	35.0	27.4	41.0



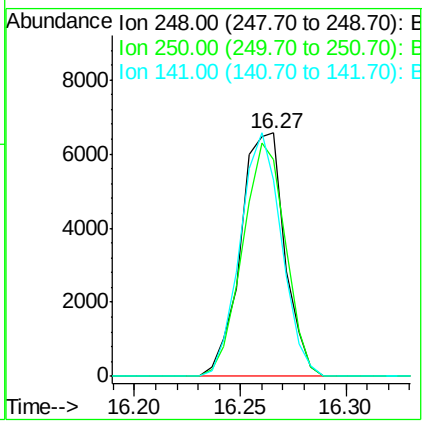


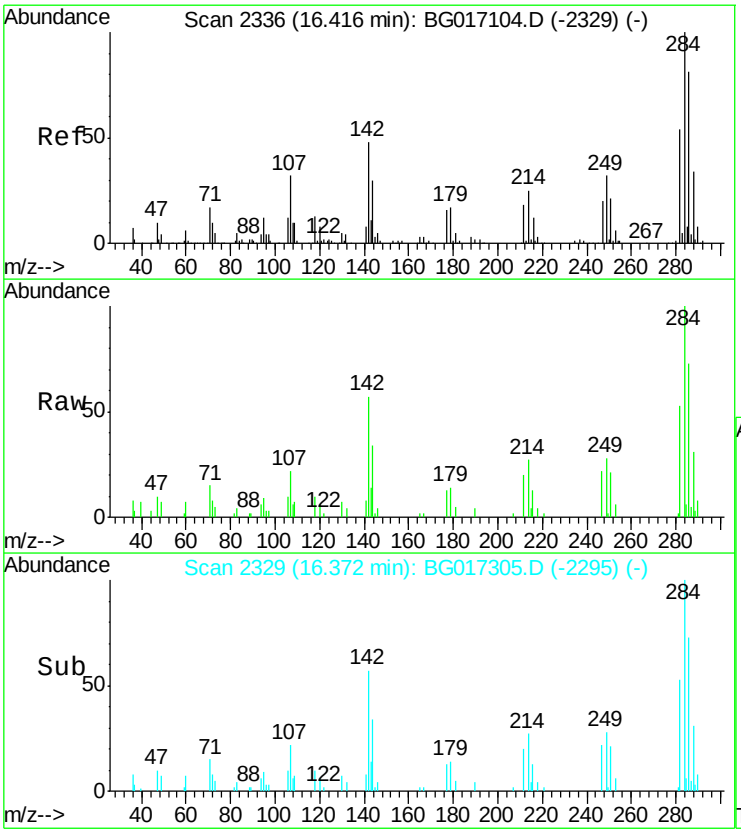
#66
4-Bromophenyl-phenylether
Concen: 5.08 ng
RT: 16.27 min Scan# 2311
Delta R.T. 0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:248 Resp: 9482

Ion	Ratio	Lower	Upper
248	100		
250	89.1	75.0	112.4
141	80.8	71.3	106.9

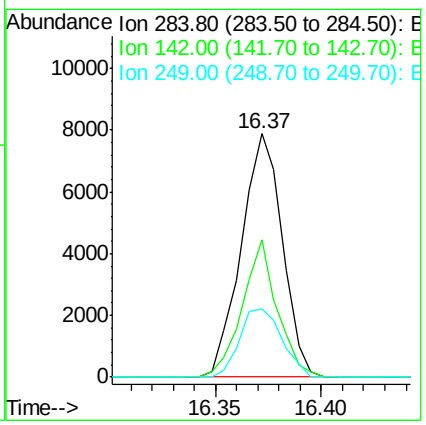


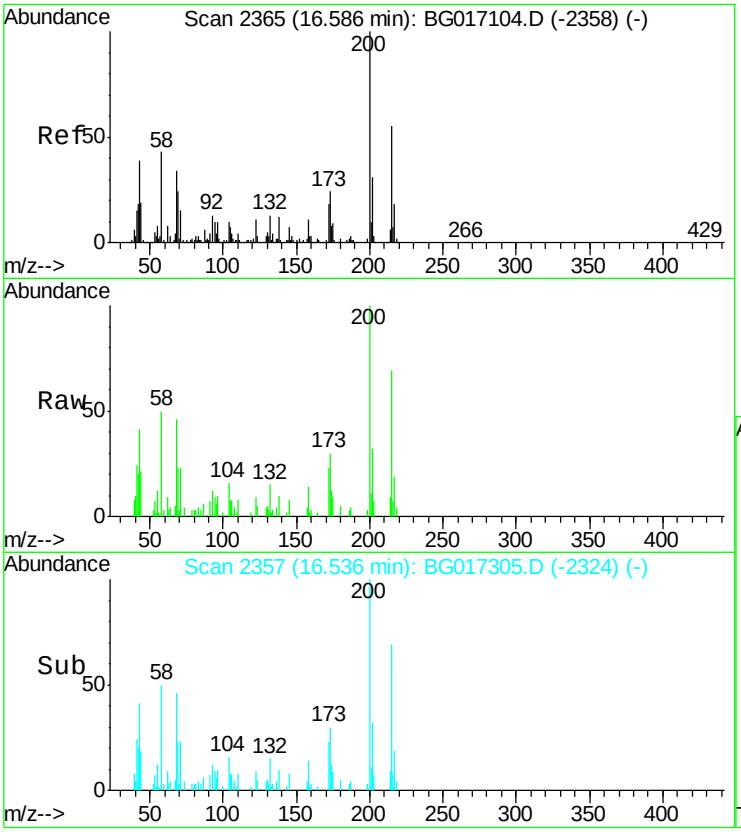


#67
Hexachlorobenzene
Concen: 5.39 ng
RT: 16.37 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:284 Resp: 10618

Ion	Ratio	Lower	Upper
284	100		
142	56.5	38.2	57.2
249	30.4	25.2	37.8



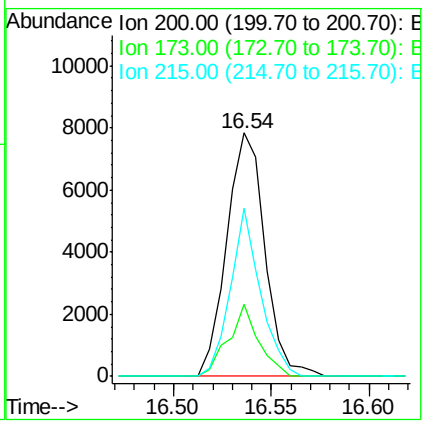


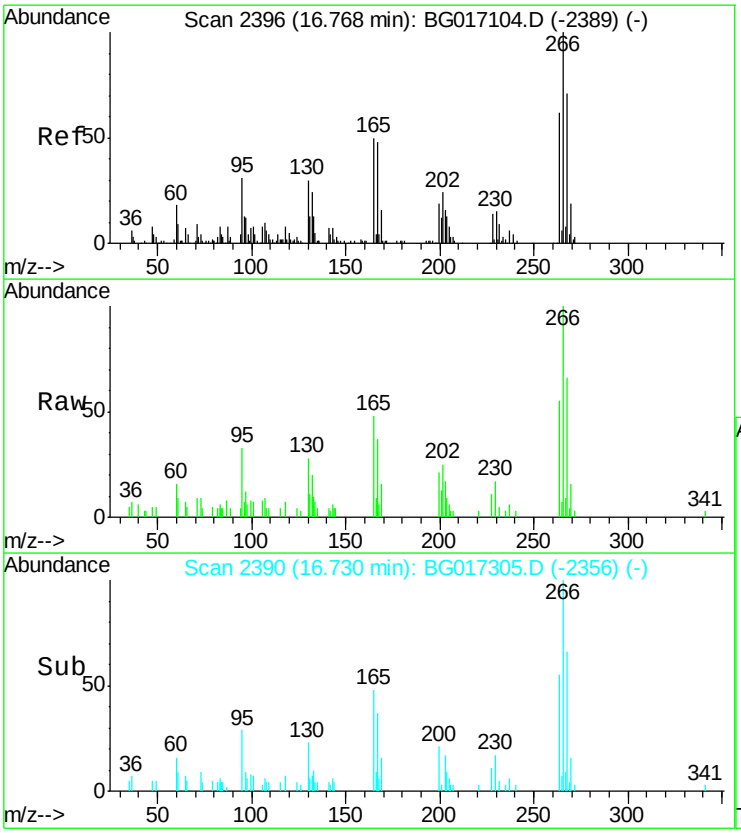
#68
Atrazine
Concen: 5.51 ng
RT: 16.54 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:200 Resp: 10592

Ion	Ratio	Lower	Upper
200	100		
173	29.6	3.7	43.7
215	68.9	35.5	75.5

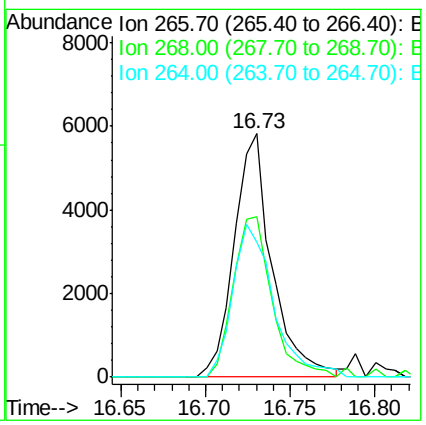


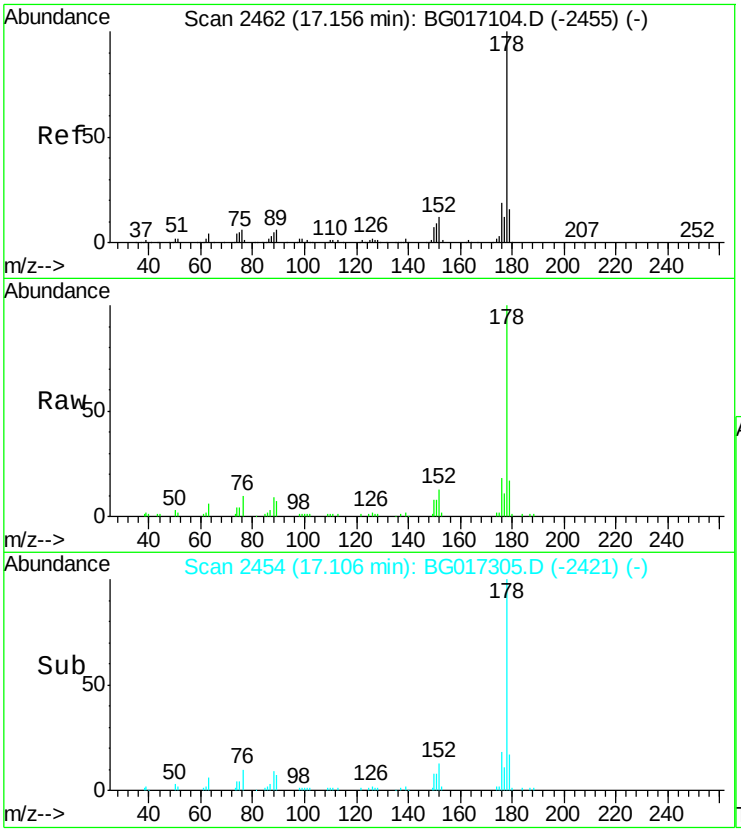


#69
Pentachlorophenol
Concen: 7.38 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:266 Resp: 9082

Ion	Ratio	Lower	Upper
266	100		
268	66.0	56.6	84.8
264	55.4	49.4	74.0



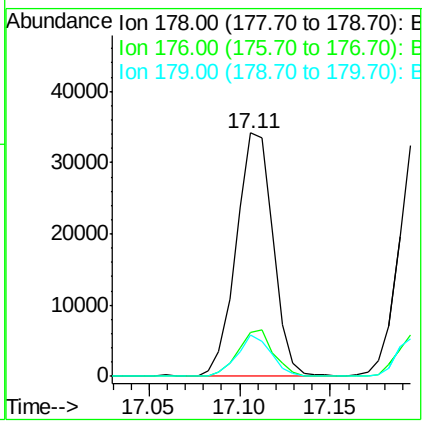


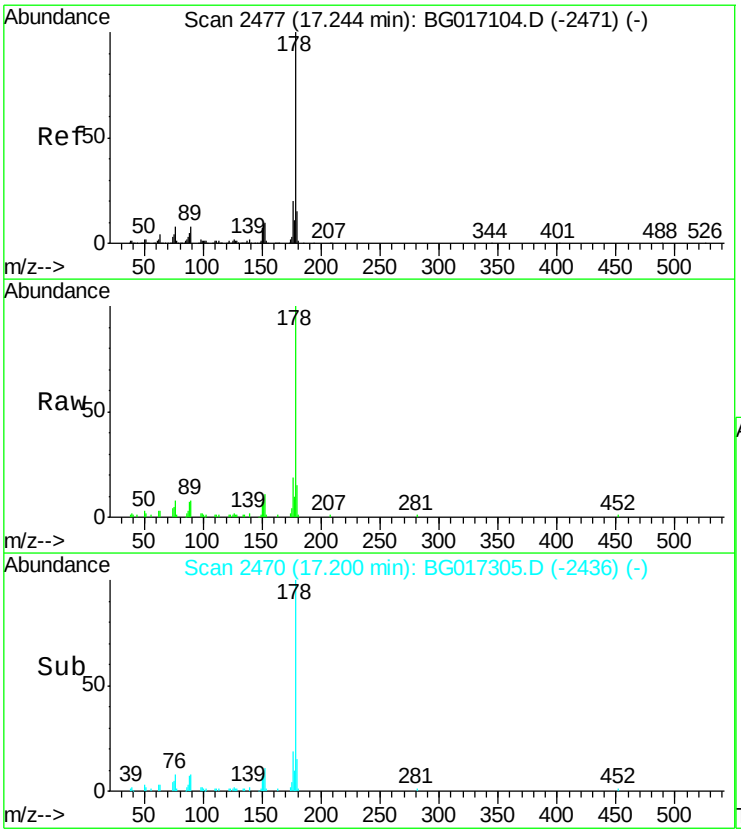
#70
Phenanthrene
Concen: 5.47 ng
RT: 17.11 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:178 Resp: 48288

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.4	23.2
179	17.1	12.5	18.7

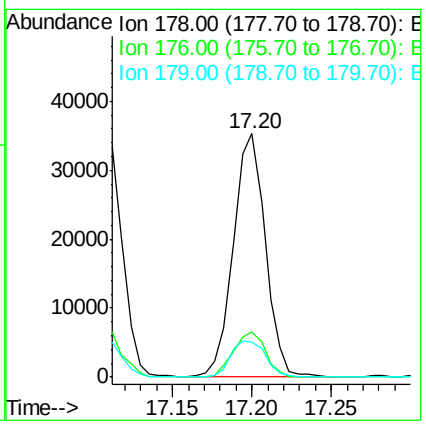


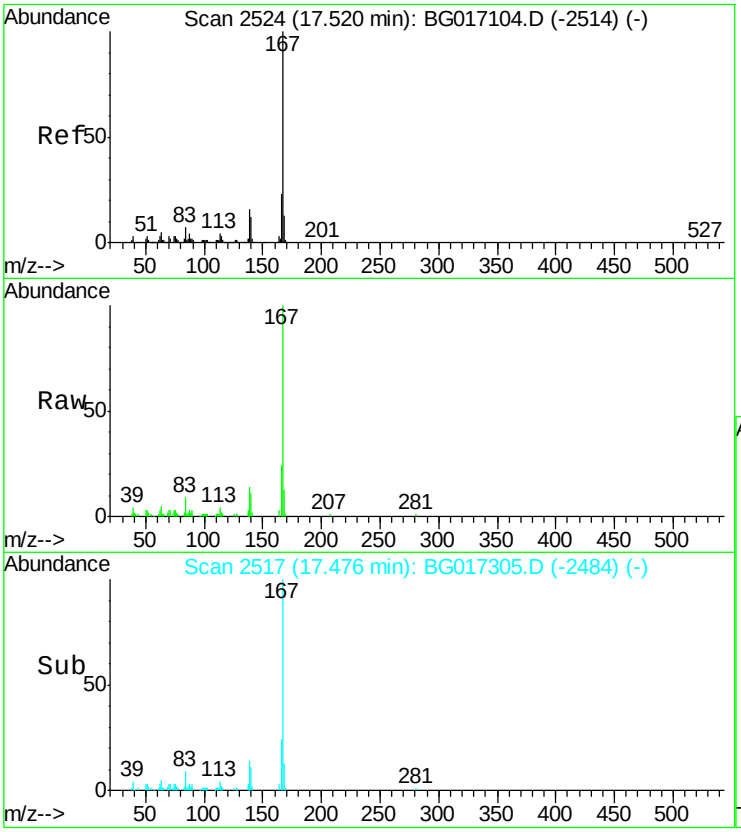


#71
Anthracene
Concen: 5.53 ng
RT: 17.20 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:178 Resp: 49446

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.3	24.5
179	14.5	12.1	18.1



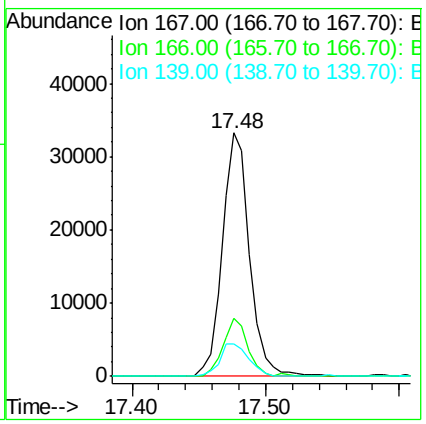


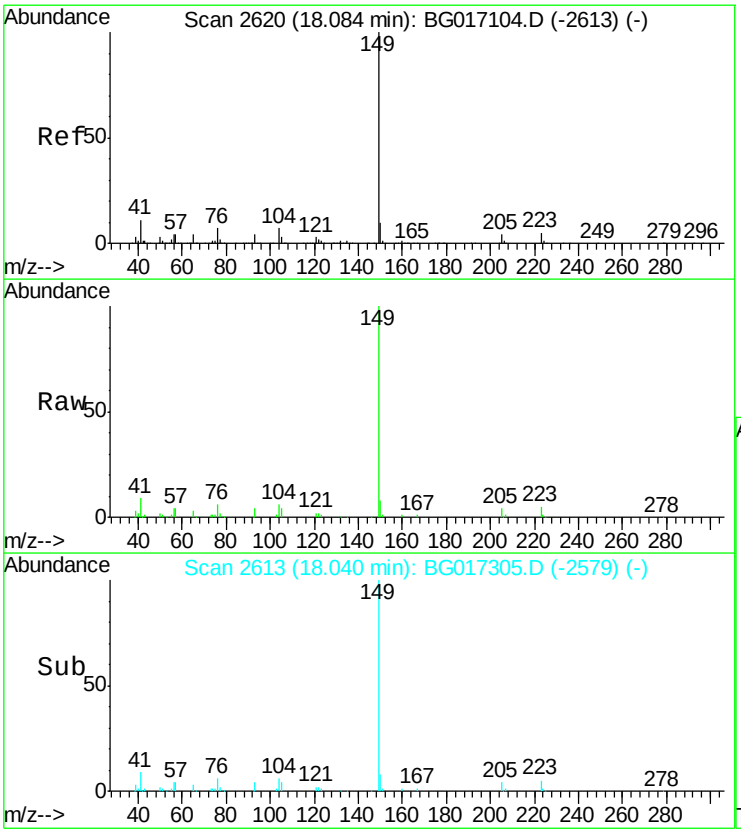
#72
Carbazole
Concen: 5.76 ng
RT: 17.48 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:167 Resp: 47360

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.4	27.6
139	13.5	13.0	19.4

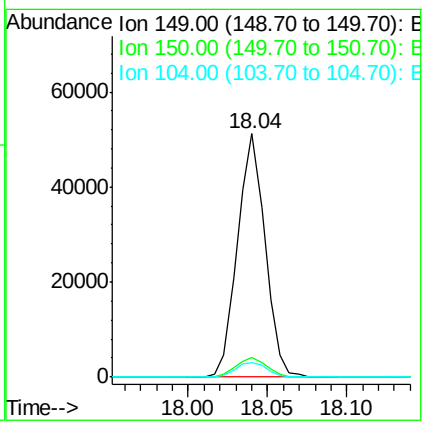


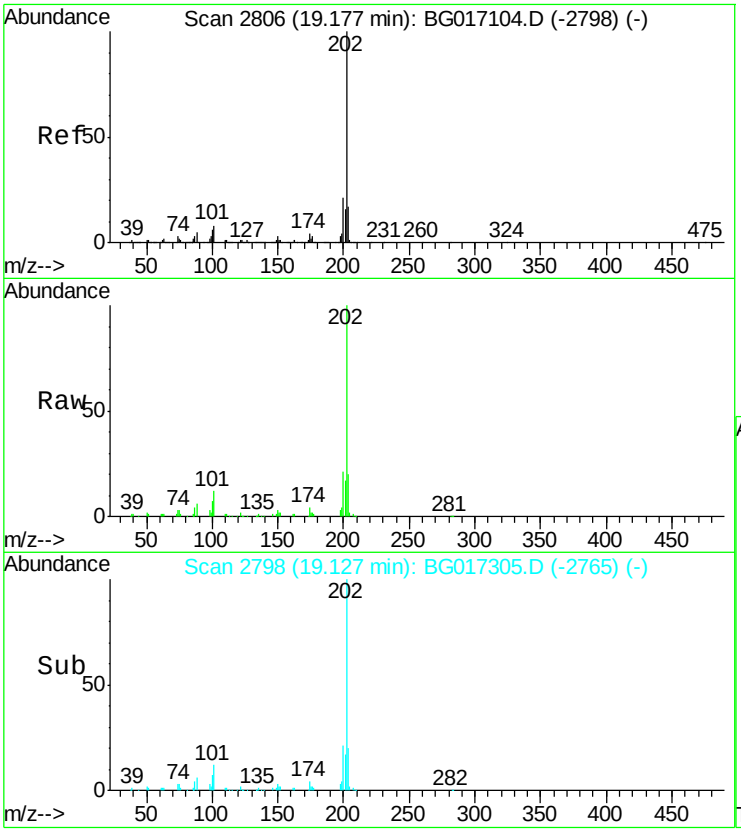


#73
Di-n-butylphthalate
Concen: 5.62 ng
RT: 18.04 min Scan# 2613
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:149 Resp: 61815

Ion	Ratio	Lower	Upper
149	100		
150	8.2	8.2	12.4#
104	6.1	5.7	8.5



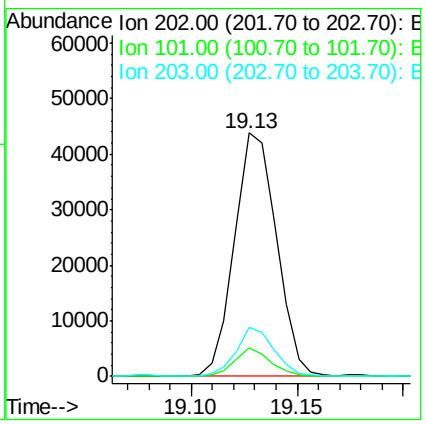


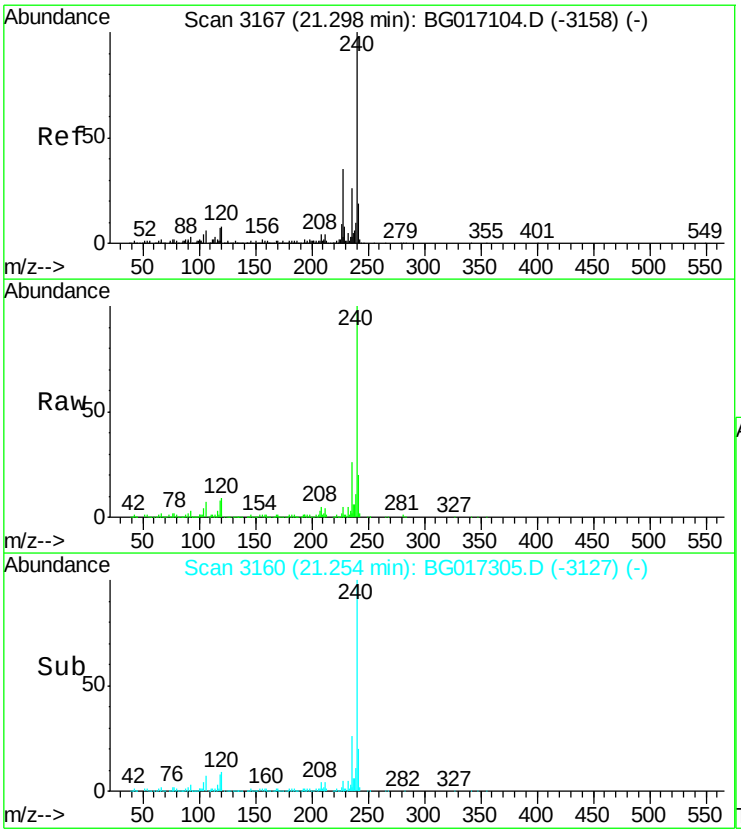
#74
Fluoranthene
Concen: 5.71 ng
RT: 19.13 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:202 Resp: 60577

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	28.3
203	20.0	0.0	37.4

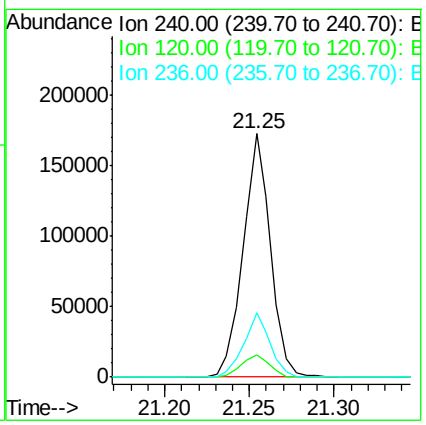


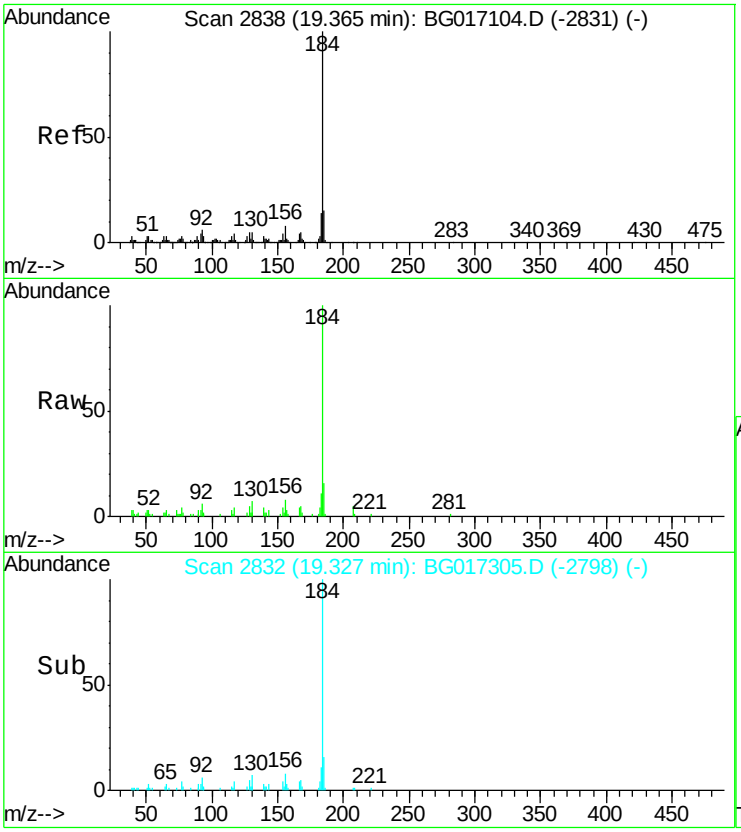


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.25 min Scan# 3160
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:240 Resp: 194350

Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.0	9.0
236	26.3	20.5	30.7



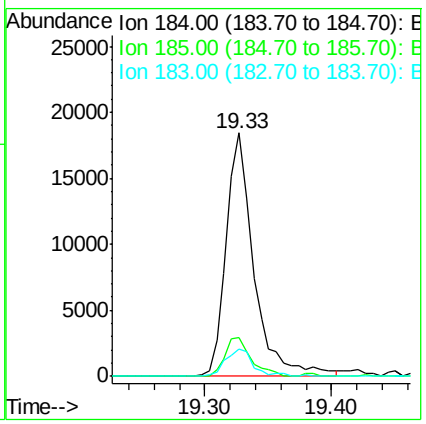


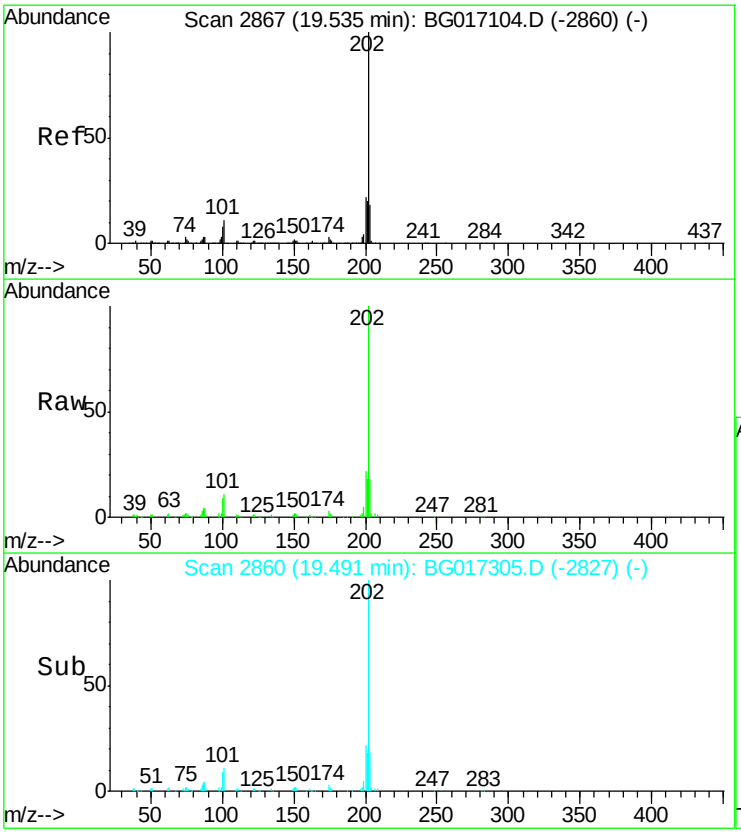
#76
Benzidine
Concen: 4.40 ng
RT: 19.33 min Scan# 2832
Delta R.T. -0.00 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:184 Resp: 27934

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.4	18.6
183	11.5	11.4	17.2

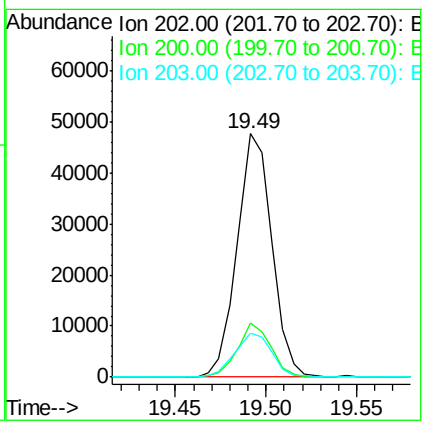


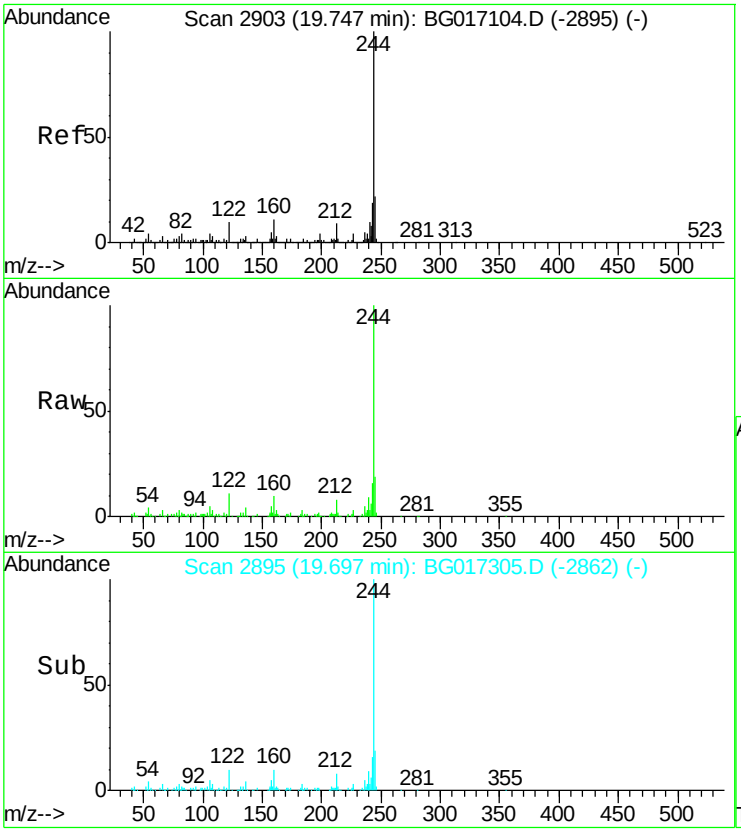


#77
Pyrene
Concen: 5.33 ng
RT: 19.49 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:202 Resp: 63519

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.8
203	17.8	14.4	21.6



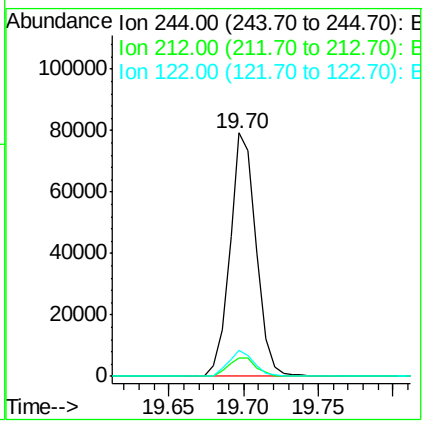


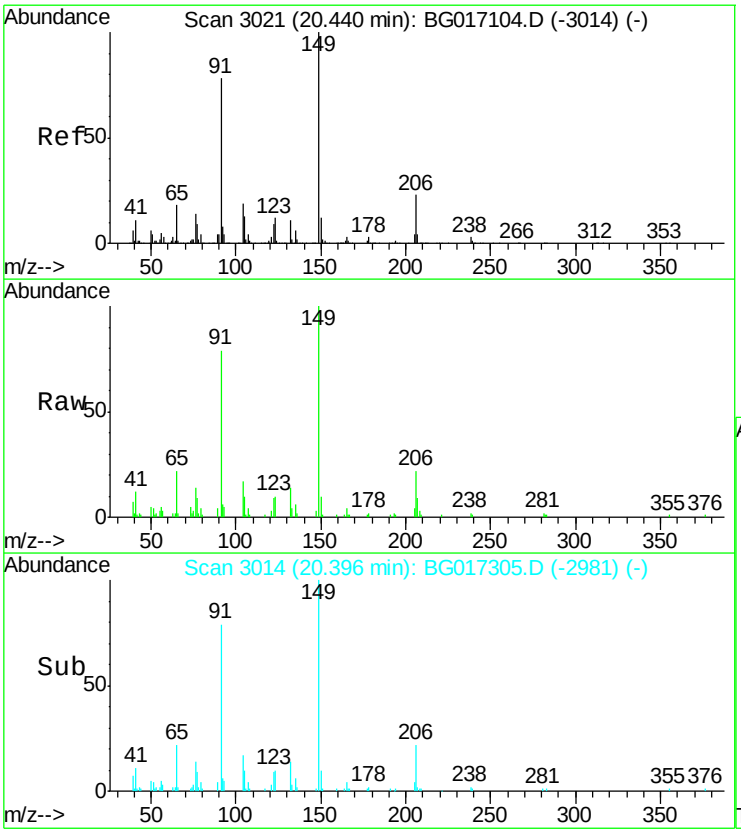
#78
Terphenyl-d14
Concen: 10.39 ng
RT: 19.70 min Scan# 2895
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:244 Resp: 96887

Ion	Ratio	Lower	Upper
244	100		
212	7.6	7.0	10.4
122	10.5	8.4	12.6

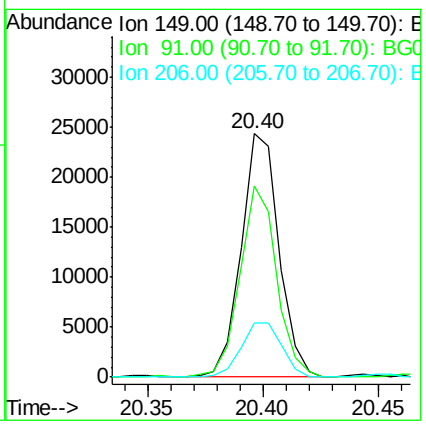


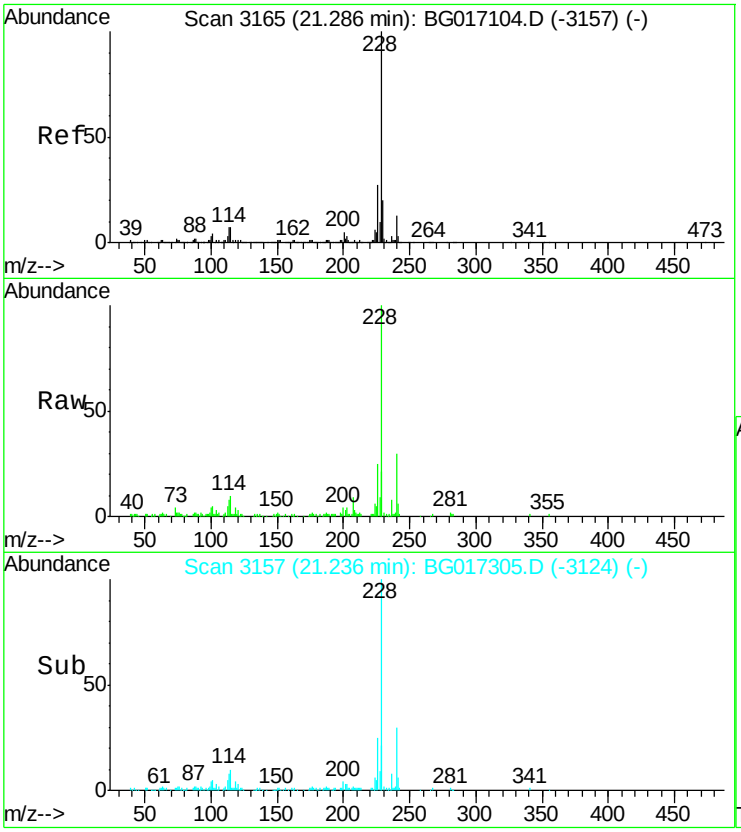


#79
Butylbenzylphthalate
Concen: 5.14 ng
RT: 20.40 min Scan# 3014
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:149 Resp: 27890

Ion	Ratio	Lower	Upper
149	100		
91	78.7	62.0	93.0
206	22.3	18.6	27.8



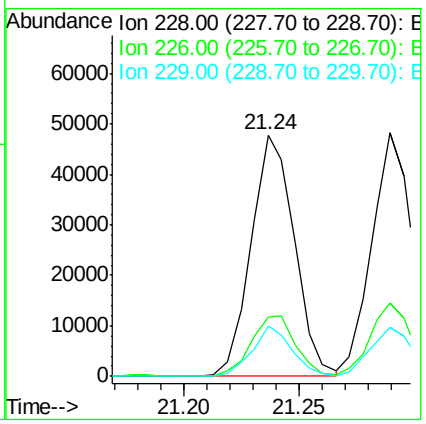


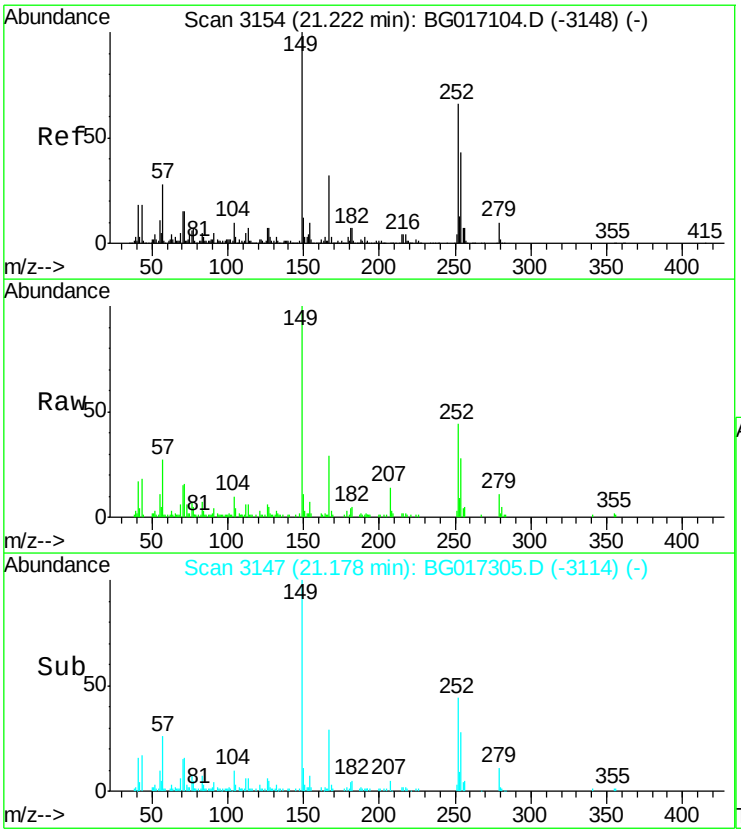
#80
Benzo(a)anthracene
Concen: 5.58 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:228 Resp: 62194

Ion	Ratio	Lower	Upper
228	100		
226	24.7	21.7	32.5
229	20.7	16.1	24.1

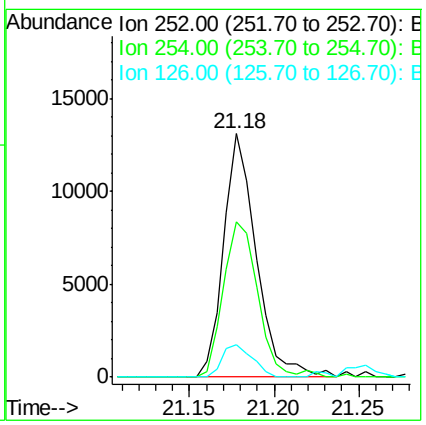


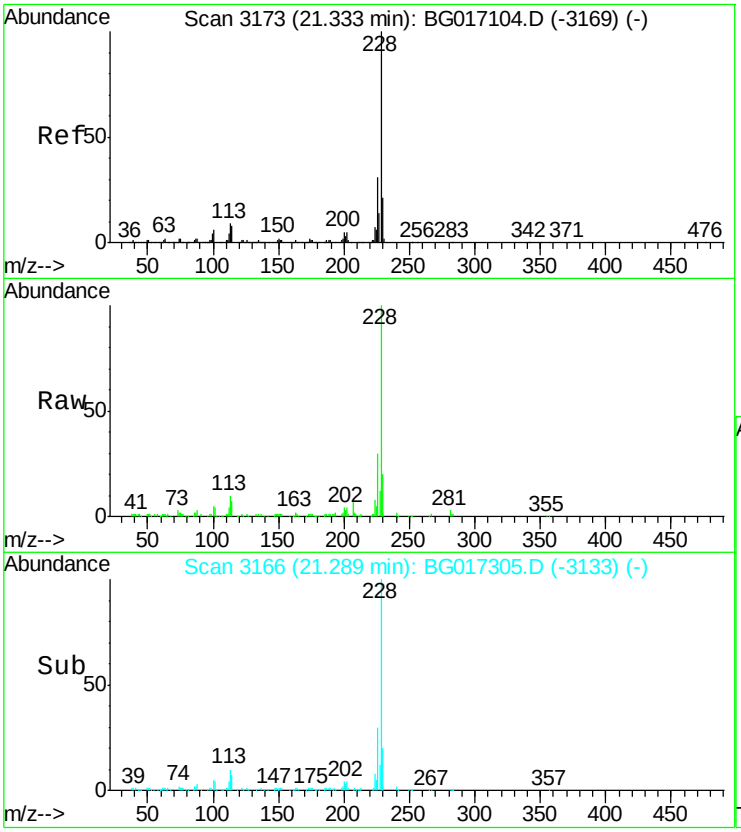


#81
3,3'-Dichlorobenzidine
Concen: 4.09 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:252 Resp: 17625

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.1	78.1
126	13.3	8.8	13.2#



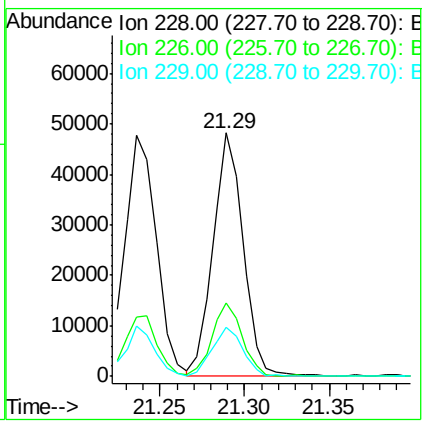


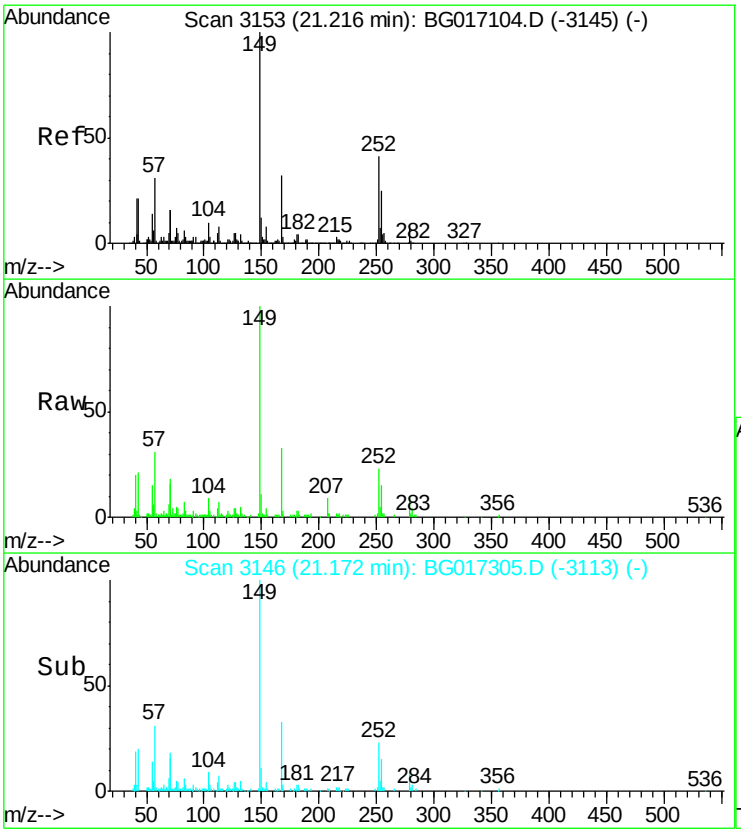
#82
Chrysene
Concen: 5.78 ng
RT: 21.29 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:228 Resp: 59933

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.8	37.2
229	20.4	17.0	25.6

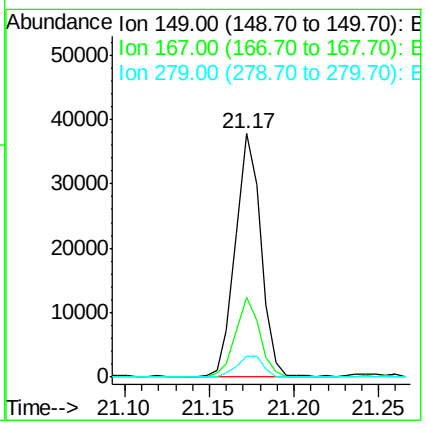


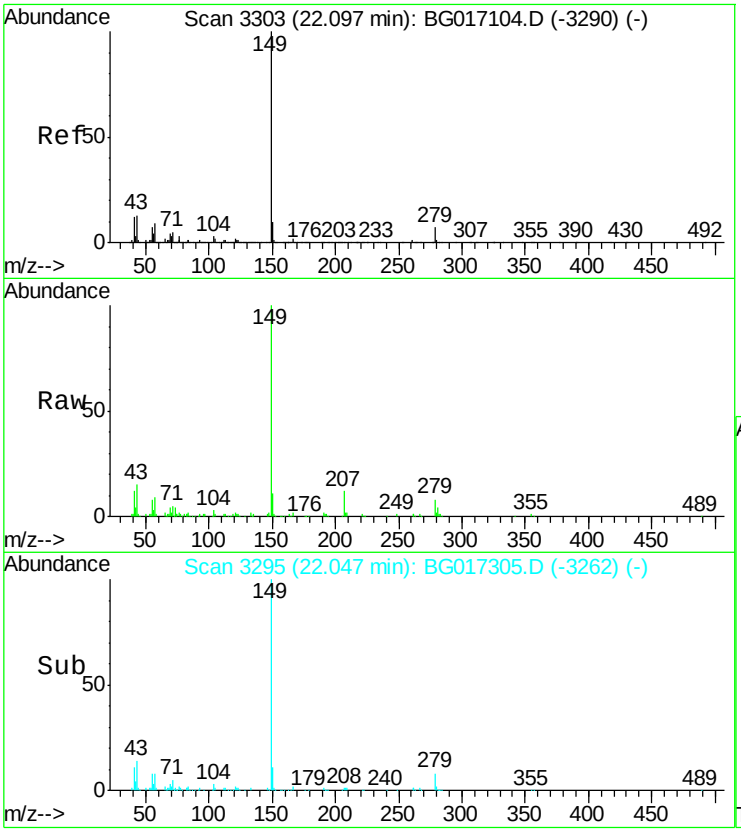


#83
Bis(2-ethylhexyl)phthalate
Concen: 5.17 ng
RT: 21.17 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:149 Resp: 39862

Ion	Ratio	Lower	Upper
149	100		
167	32.6	25.4	38.2
279	8.6	6.8	10.2



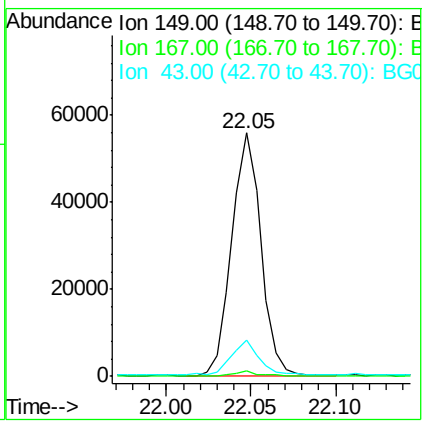


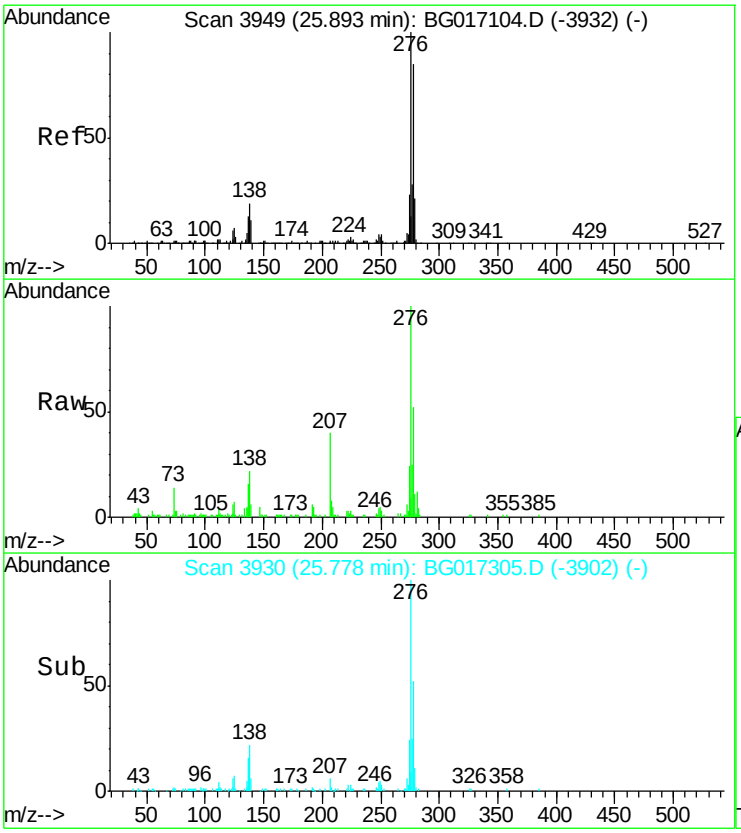
#84
Di-n-octyl phthalate
Concen: 5.30 ng
RT: 22.05 min Scan# 3295
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:149 Resp: 68031

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	13.5	10.9	16.3

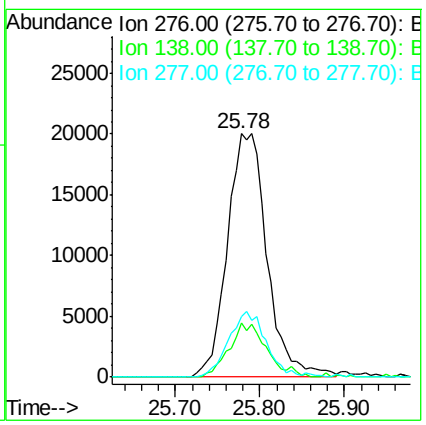


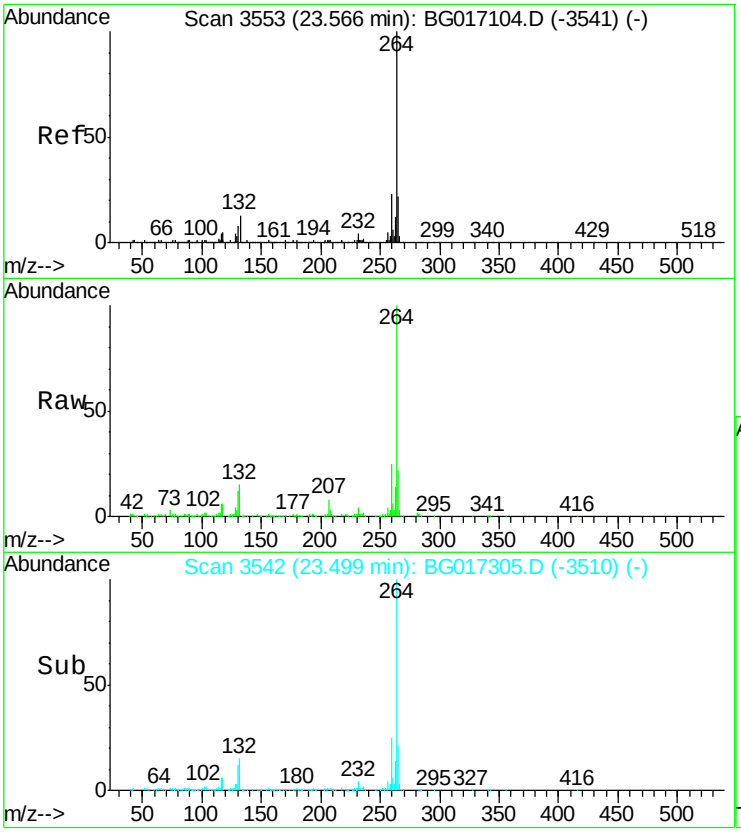


#85
Indeno(1,2,3-cd)pyrene
Concen: 5.23 ng
RT: 25.78 min Scan# 3930
Delta R.T. -0.04 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:276 Resp: 64943

Ion	Ratio	Lower	Upper
276	100		
138	21.1	16.0	24.0
277	25.2	20.9	31.3



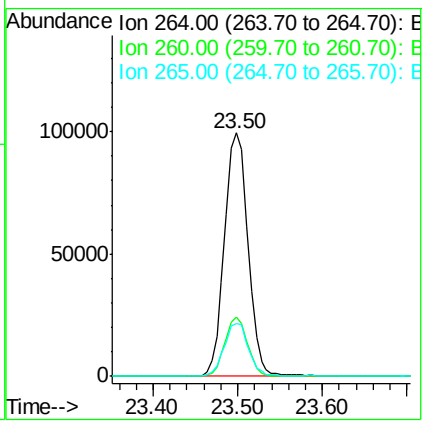


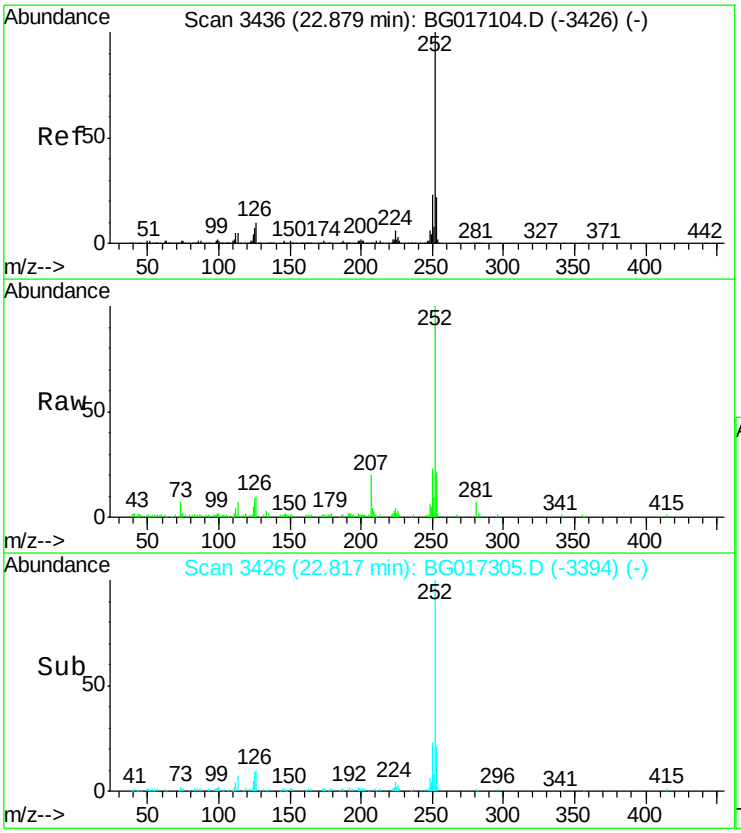
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.50 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:264 Resp: 191478

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.0	27.0
265	21.7	17.4	26.0

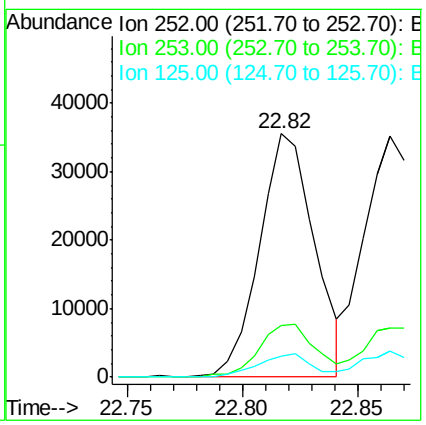


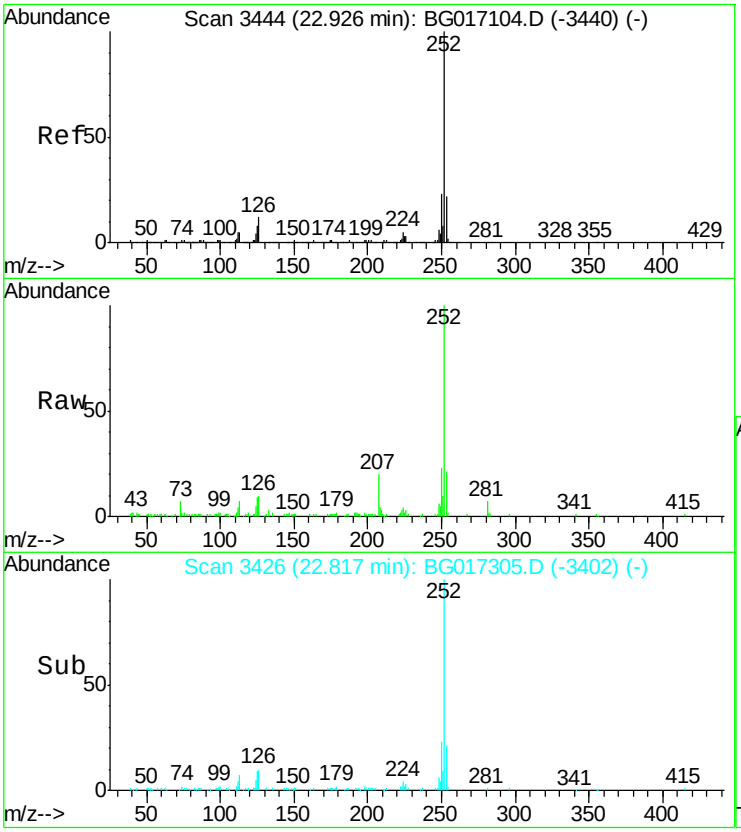


#87
Benzo(b)fluoranthene
Concen: 5.26 ng
RT: 22.82 min Scan# 3426
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:252 Resp: 58710

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.2
125	8.6	5.9	8.9



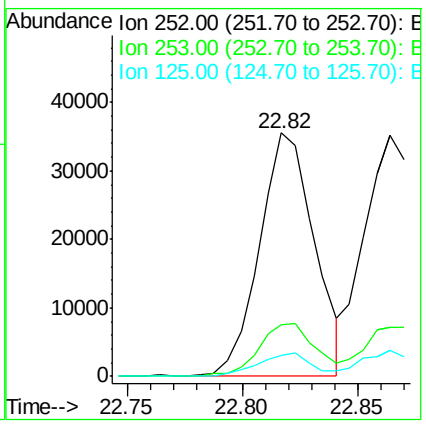


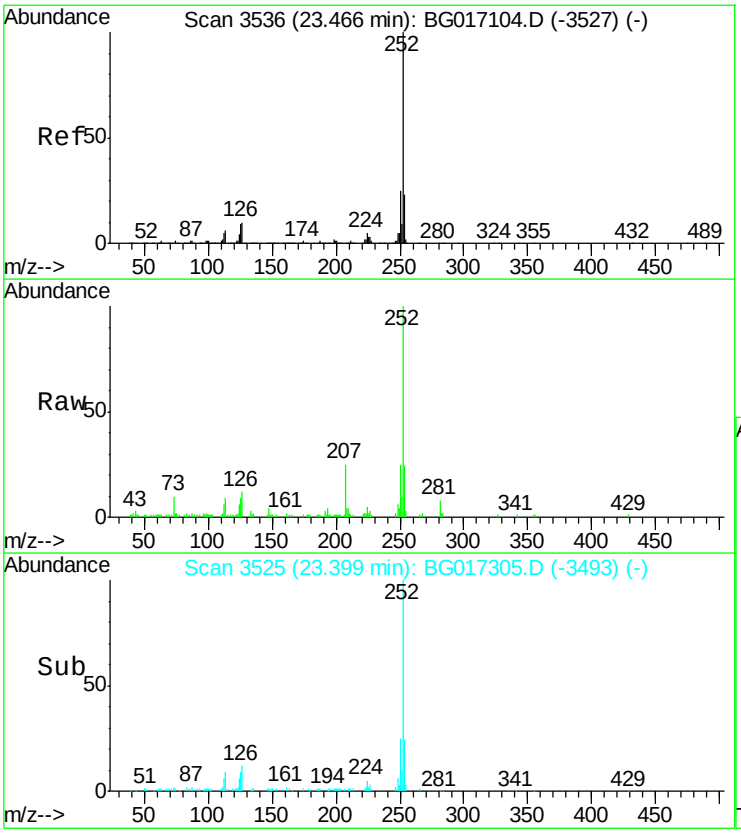
#88
Benzo(k)fluoranthene
Concen: 5.54 ng
RT: 22.82 min Scan# 3426
Delta R.T. -0.06 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:252 Resp: 58710

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.8	26.6
125	8.6	6.4	9.6

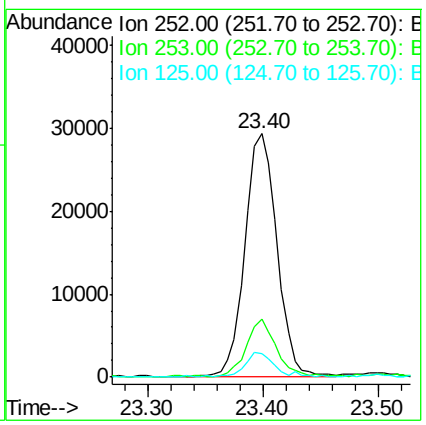


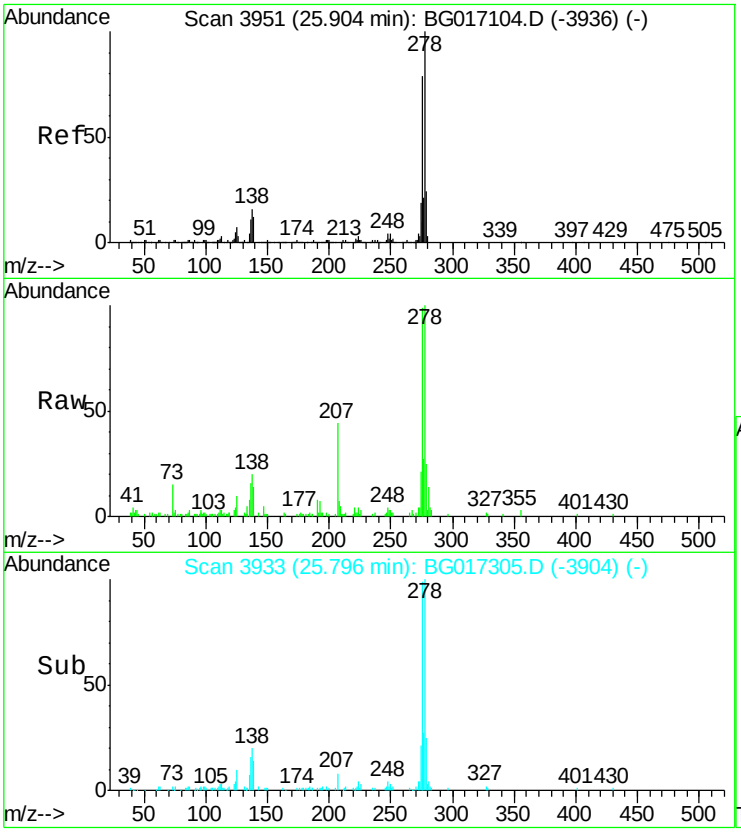


#89
Benzo(a)pyrene
Concen: 5.55 ng
RT: 23.40 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:252 Resp: 56887

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.4	27.6
125	9.4	7.2	10.8



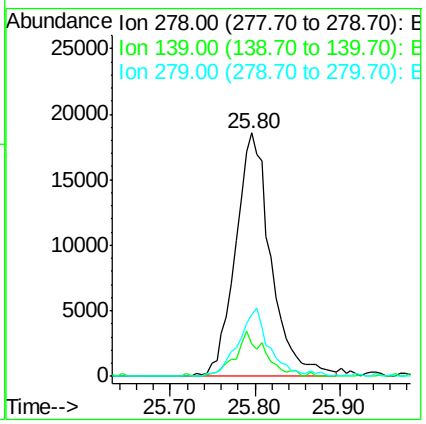


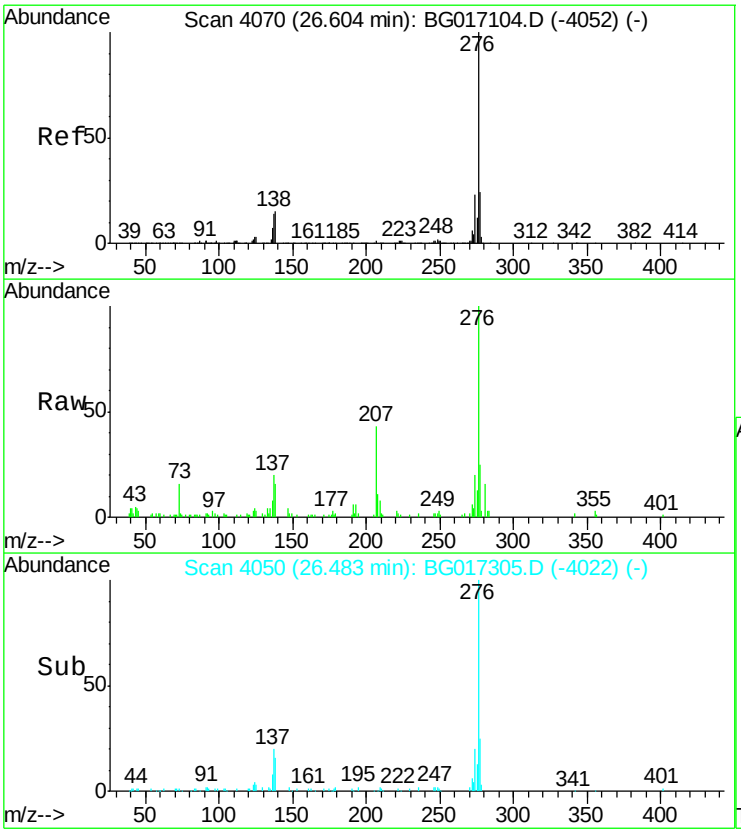
#90
Dibenzo(a,h)anthracene
Concen: 5.12 ng
RT: 25.80 min Scan# 3933
Delta R.T. -0.03 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Instrument :
BNA_G
ClientSampleId :
PB83579BS

Tgt Ion:278 Resp: 53866

Ion	Ratio	Lower	Upper
278	100		
139	13.5	9.4	14.2
279	25.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 5.44 ng
RT: 26.48 min Scan# 4050
Delta R.T. -0.04 min
Lab File: BG017305.D
Acq: 27 May 2015 16:51

Tgt Ion:276 Resp: 53908

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.9	28.3
138	16.2	11.8	17.8