Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
Data File : BG017578.D
Acq On : 9 Jun 2015 17:55
Operator : TP/IZ
Sample : PB83868BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83868BS

Quant Time: Jun 10 05:20:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 05:08:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	12217	20.00	ng		0.00
21) Naphthalene-d8	10.37	136	52249	20.00	ng		0.00
38) Acenaphthene-d10	14.25	164	35399	20.00	ng		0.00
63) Phenanthrene-d10	17.00	188	86271	20.00	ng		0.00
75) Chrysene-d12	21.20	240	110820	20.00	ng		0.00
86) Perylene-d12	23.41	264	108968	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.17	112	97090	140.01	ng		0.00
7) Phenol-d6	6.78	99	125837	133.20	ng		0.00
23) Nitrobenzene-d5	8.73	82	90797	86.75	ng		0.00
41) 2,4,6-Tribromophenol	15.75	330	68002	138.31	ng		0.00
44) 2-Fluorobiphenyl	12.86	172	206941	88.19	ng		0.00
78) Terphenyl-d14	19.64	244	438722	81.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.01	88	9567	30.65	ng	#	81
3) Pyridine	3.41	79	29697	35.62	ng		96
4) n-Nitrosodimethylamine	3.33	42	26556	48.60	ng		85
6) Aniline	6.90	93	41530	32.74	ng		98
8) 2-Chlorophenol	7.15	128	34912	42.58	ng		95
9) Benzaldehyde	6.71	77	26101	40.70	ng		95
10) Phenol	6.81	94	43666	45.00	ng		98
11) bis(2-Chloroethyl)ether	7.01	93	28877	39.06	ng		93
12) 1,3-Dichlorobenzene	7.46	146	36047	39.32	ng		94
13) 1,4-Dichlorobenzene	7.61	146	36685	38.19	ng		97
14) 1,2-Dichlorobenzene	7.92	146	34628	38.51	ng		96
15) Benzyl Alcohol	7.83	79	36785	41.82	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.12	45	48861	39.21	ng		98
17) 2-Methylphenol	8.05	107	29011	39.40	ng		94
18) Hexachloroethane	8.64	117	16651	43.45	ng		99
19) n-Nitroso-di-n-propylamine	8.39	70	29808	37.29	ng		90
20) 3+4-Methylphenols	8.38	107	40967	40.22	ng	#	82
22) Acetophenone	8.40	105	53087	41.45	ng	#	93
24) Nitrobenzene	8.78	77	44523	40.98	ng		94
25) Isophorone	9.30	82	81289	37.13	ng		98
26) 2-Nitrophenol	9.49	139	20488	40.66	ng		86
27) 2,4-Dimethylphenol	9.57	122	33932	41.41	ng		92
28) bis(2-Chloroethoxy)methane	9.79	93	38071	38.07	ng		92
29) 2,4-Dichlorophenol	10.04	162	36279	45.43	ng		95
30) 1,2,4-Trichlorobenzene	10.23	180	36405	38.77	ng		96
31) Naphthalene	10.41	128	101389	37.14	ng		98
32) Benzoic acid	9.74	122	19419	37.48	ng		91
33) 4-Chloroaniline	10.54	127	27426	22.64	ng	#	92
34) Hexachlorobutadiene	10.70	225	26560	43.46	ng		94
35) Caprolactam	11.31	113	9021	20.53	ng	#	89
36) 4-Chloro-3-methylphenol	11.71	107	43706	42.07	ng		97
37) 2-Methylnaphthalene	12.04	142	84055	40.06	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	43233	40.14	ng	#	94
40) Hexachlorocyclopentadiene	12.39	237	41941	67.17	ng		95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
Data File : BG017578.D
Acq On : 9 Jun 2015 17:55
Operator : TP/IZ
Sample : PB83868BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83868BS

Quant Time: Jun 10 05:20:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 05:08:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.68	196	30012	38.91	ng		93
43) 2,4,5-Trichlorophenol	12.76	196	35176	41.64	ng		91
45) 1,1'-Biphenyl	13.07	154	103502	40.00	ng		97
46) 2-Chloronaphthalene	13.11	162	83989	38.82	ng		96
47) 2-Nitroaniline	13.33	65	33875	42.40	ng		93
48) Acenaphthylene	13.97	152	142380	37.36	ng		98
49) Dimethylphthalate	13.72	163	120235	39.02	ng		98
50) 2,6-Dinitrotoluene	13.84	165	28267	40.83	ng		91
51) Acenaphthene	14.31	154	86244	38.39	ng		96
52) 3-Nitroaniline	14.17	138	17115	22.83	ng		84
53) 2,4-Dinitrophenol	14.39	184	31557	73.28	ng		84
54) Dibenzofuran	14.65	168	136986	41.33	ng		94
55) 4-Nitrophenol	14.53	139	43608	72.96	ng		90
56) 2,4-Dinitrotoluene	14.63	165	40041	40.60	ng	#	74
57) Fluorene	15.30	166	119884	39.89	ng		97
58) 2,3,4,6-Tetrachlorophenol	14.81	232	30785	39.95	ng		96
59) Diethylphthalate	15.09	149	131498	39.32	ng		98
60) 4-Chlorophenyl-phenylether	15.30	204	64643	42.45	ng		98
61) 4-Nitroaniline	15.34	138	29001	35.13	ng	#	80
62) Azobenzene	15.60	77	133919	42.13	ng		95
64) 4,6-Dinitro-2-methylphenol	15.40	198	25116	39.27	ng		99
65) n-Nitrosodiphenylamine	15.52	169	106791	41.50	ng		98
66) 4-Bromophenyl-phenylether	16.20	248	40756	42.68	ng		92
67) Hexachlorobenzene	16.31	284	43791	42.65	ng		97
68) Atrazine	16.48	200	46201	40.80	ng		96
69) Pentachlorophenol	16.67	266	45936	73.57	ng		91
70) Phenanthrene	17.04	178	195432	40.63	ng		100
71) Anthracene	17.14	178	197773	41.16	ng		97
72) Carbazole	17.41	167	182689	38.51	ng		99
73) Di-n-butylphthalate	17.98	149	247336	40.71	ng	#	97
74) Fluoranthene	19.07	202	255224	40.58	ng		98
76) Benzidine	19.26	184	161839	42.49	ng		98
77) Pyrene	19.43	202	261354	38.28	ng		98
79) Butylbenzylphthalate	20.34	149	121090	40.99	ng		97
80) Benzo(a)anthracene	21.18	228	274762	40.31	ng		99
81) 3,3'-Dichlorobenzidine	21.13	252	61204	24.04	ng		91
82) Chrysene	21.24	228	243876	39.52	ng		98
83) Bis(2-ethylhexyl)phthalate	21.12	149	176400	41.41	ng		97
84) Di-n-octyl phthalate	21.98	149	290513	40.67	ng		97
85) Indeno(1,2,3-cd)pyrene	25.67	276	301343	38.89	ng		96
87) Benzo(b)fluoranthene	22.75	252	268094	38.82	ng		98
88) Benzo(k)fluoranthene	22.79	252	258656	39.14	ng	#	98
89) Benzo(a)pyrene	23.32	252	255800	40.39	ng		96
90) Dibenzo(a,h)anthracene	25.68	278	258053	39.22	ng	#	96
91) Benzo(g,h,i)perylene	26.36	276	245464	39.19	ng		94

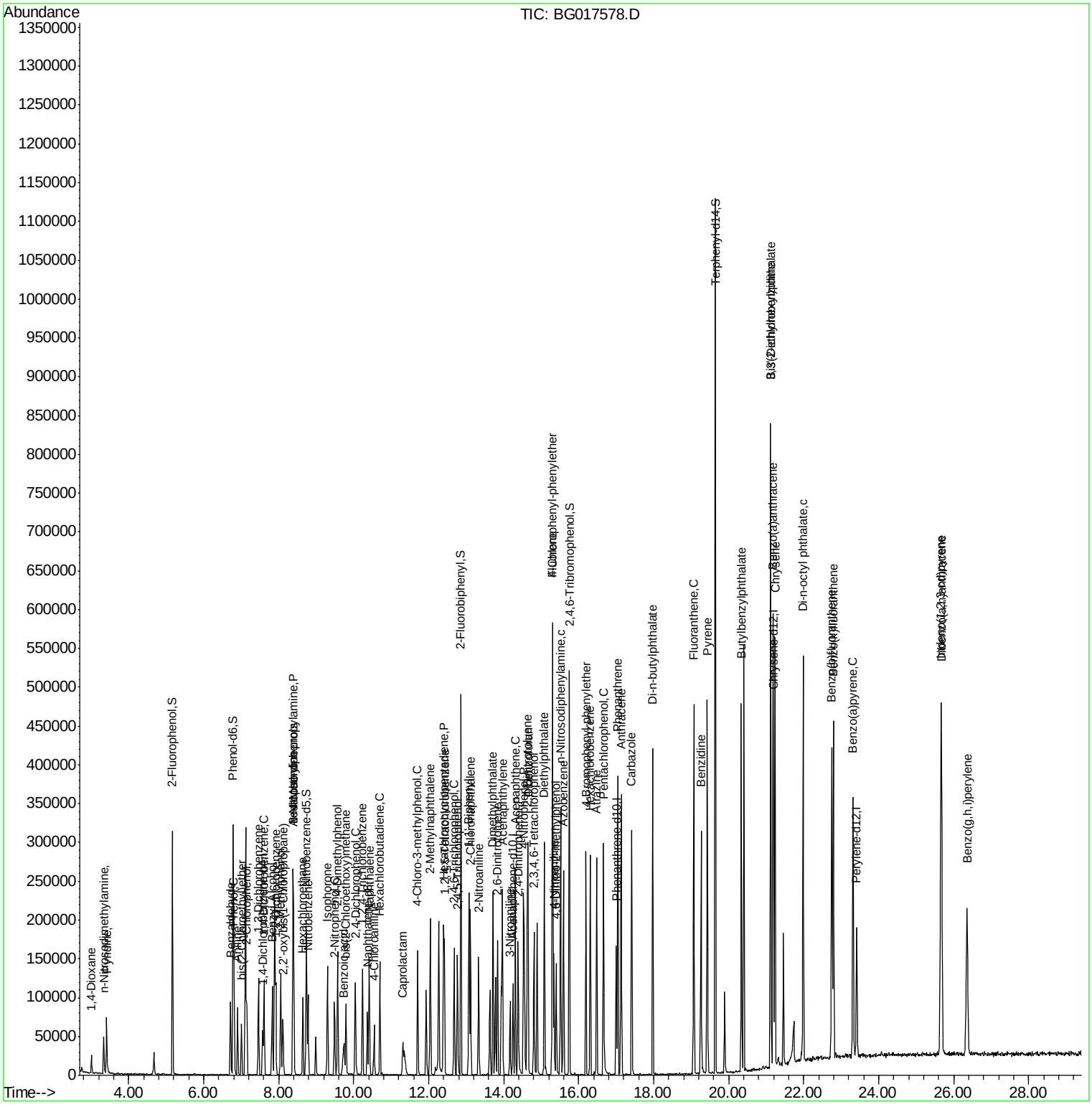
(#) = qualifier out of range (m) = manual integration (+) = signals summed

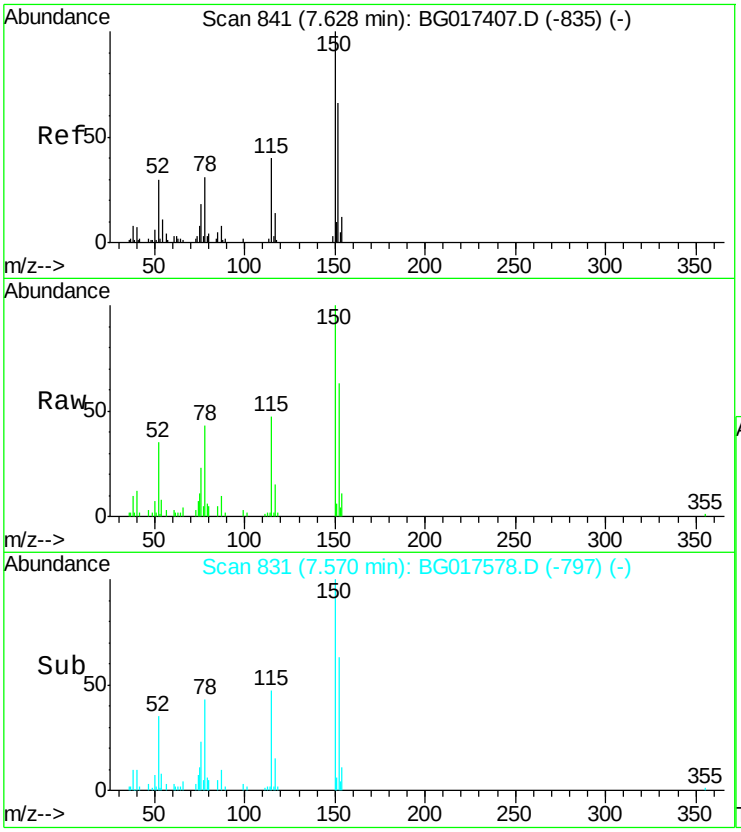
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
Data File : BG017578.D
Acq On : 9 Jun 2015 17:55
Operator : TP/IZ
Sample : PB83868BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Quant Time: Jun 10 05:20:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 05:08:16 2015
Response via : Initial Calibration



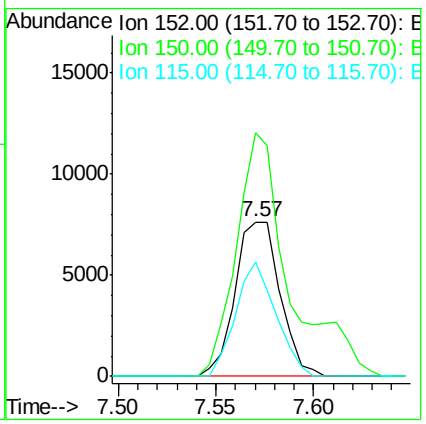


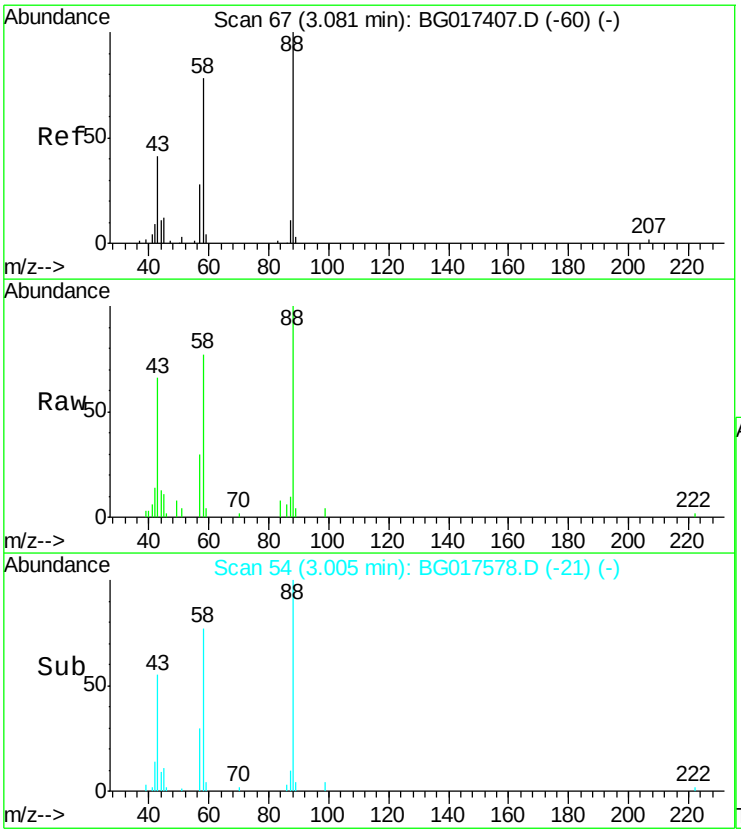
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.57 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:152 Resp: 12217

Ion	Ratio	Lower	Upper
152	100		
150	157.8	121.7	182.5
115	74.0	48.6	73.0#

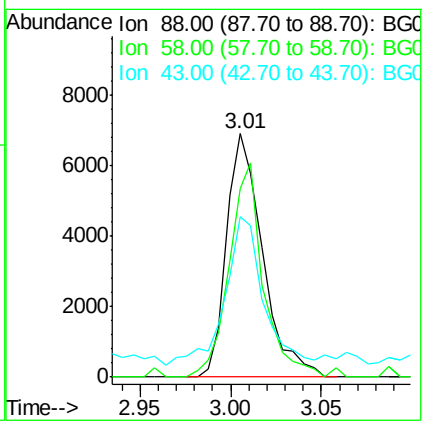


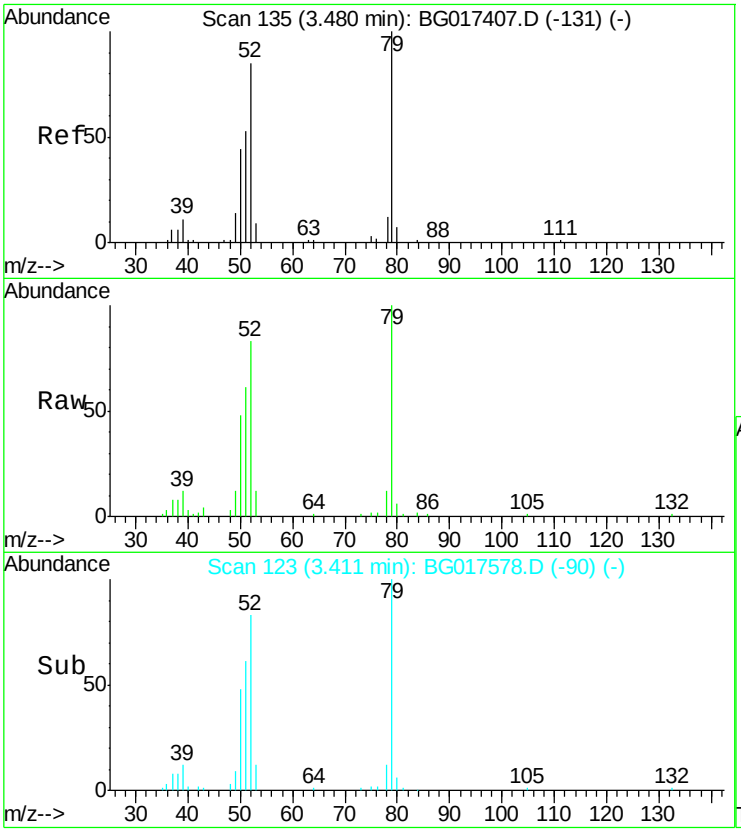


#2
1,4-Dioxane
Concen: 30.65 ng
RT: 3.01 min Scan# 54
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 88 Resp: 9567

Ion	Ratio	Lower	Upper
88	100		
58	82.7	59.0	88.6
43	64.9	34.5	51.7#



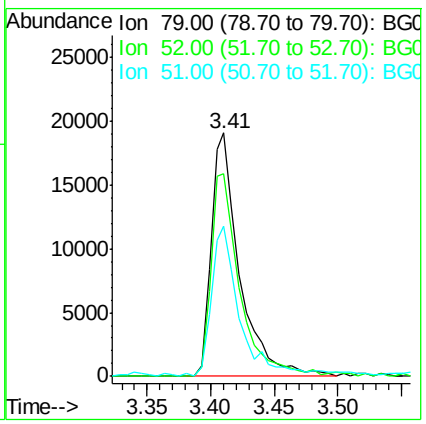


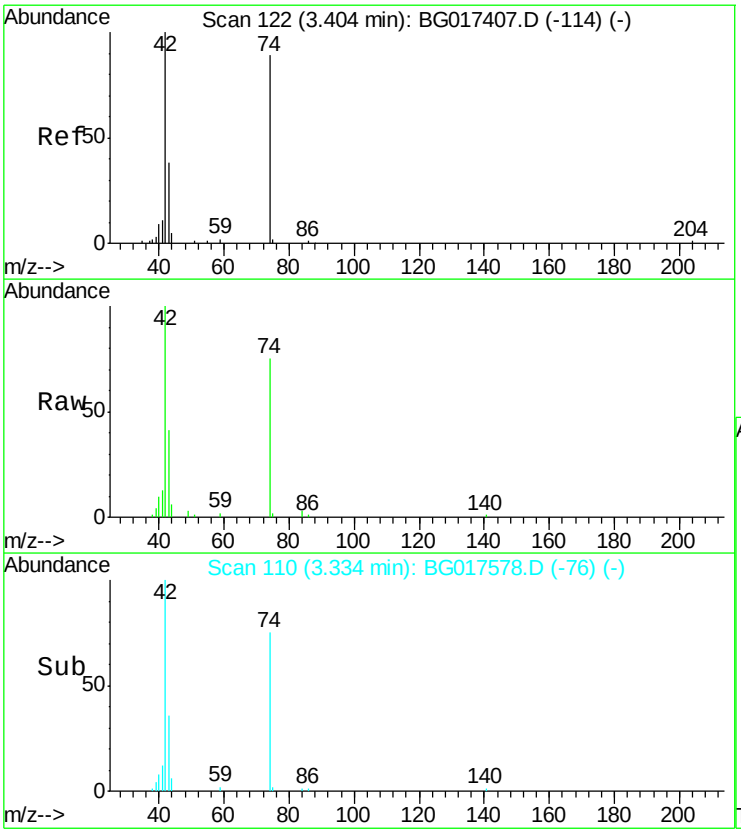
#3
Pyridine
Concen: 35.62 ng
RT: 3.41 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 79 Resp: 29697

Ion	Ratio	Lower	Upper
79	100		
52	83.1	68.3	102.5
51	61.5	45.0	67.4

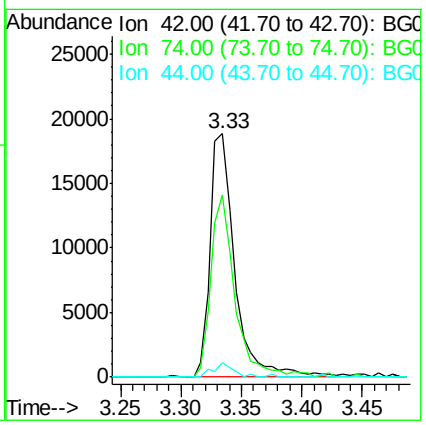


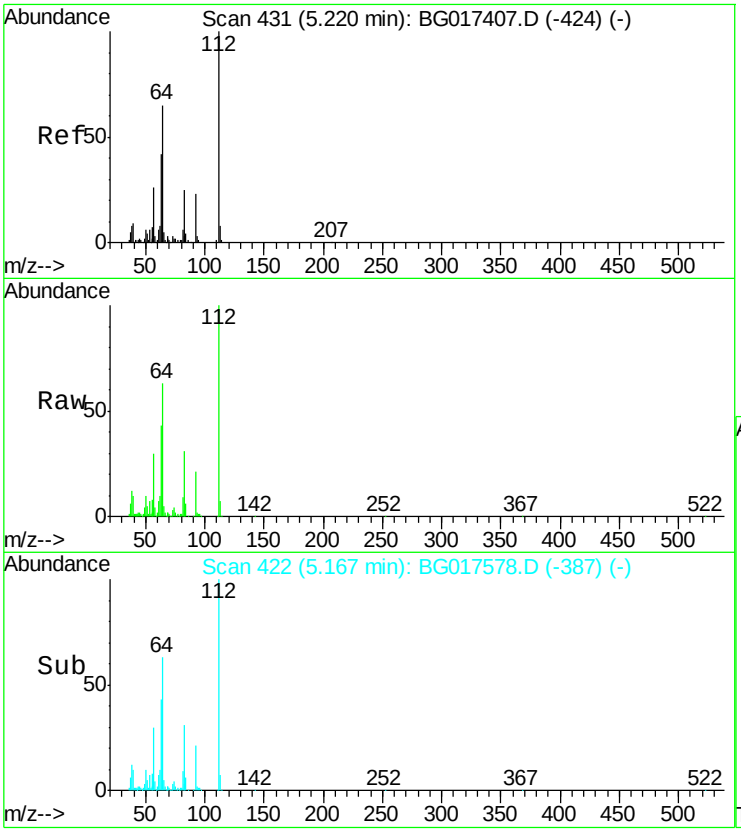


#4
n-Nitrosodimethylamine
Concen: 48.60 ng
RT: 3.33 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 42 Resp: 26556

Ion	Ratio	Lower	Upper
42	100		
74	74.8	71.4	107.2
44	6.0	4.5	6.7



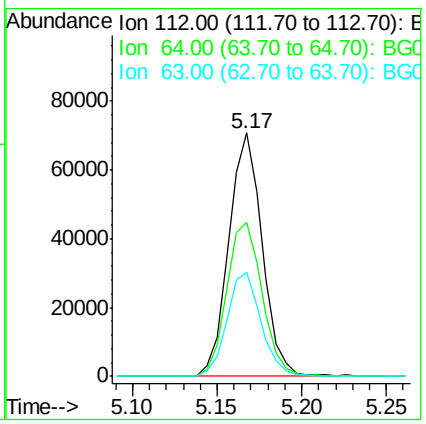


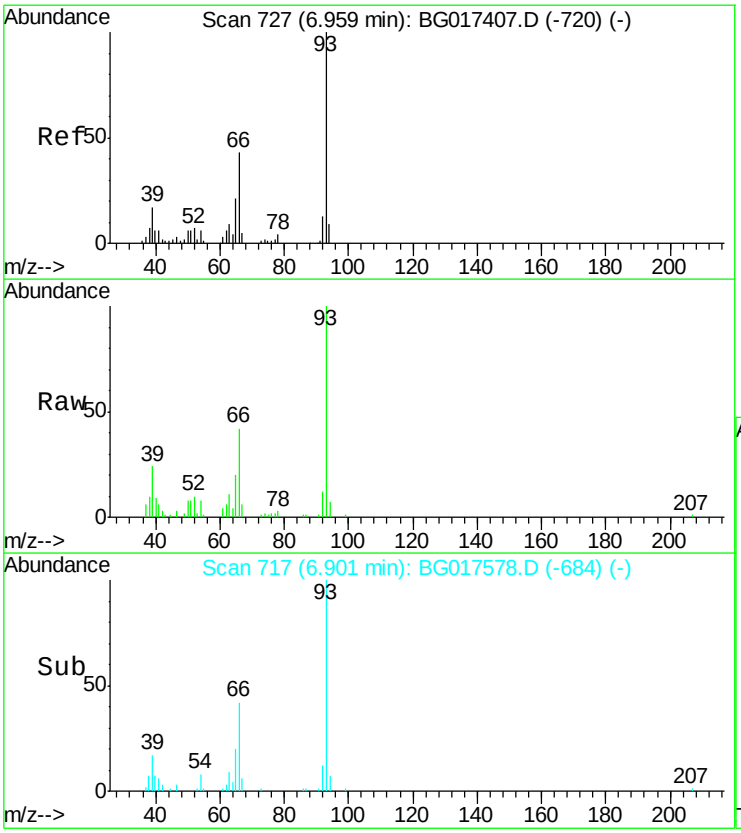
#5
2-Fluorophenol
Concen: 140.01 ng
RT: 5.17 min Scan# 422
Delta R.T. 0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:112 Resp: 97090

Ion	Ratio	Lower	Upper
112	100		
64	63.0	51.6	77.4
63	42.7	33.3	49.9

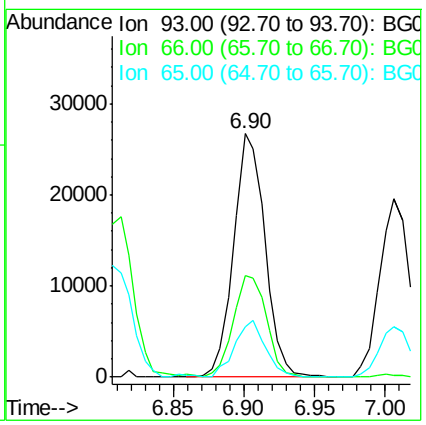


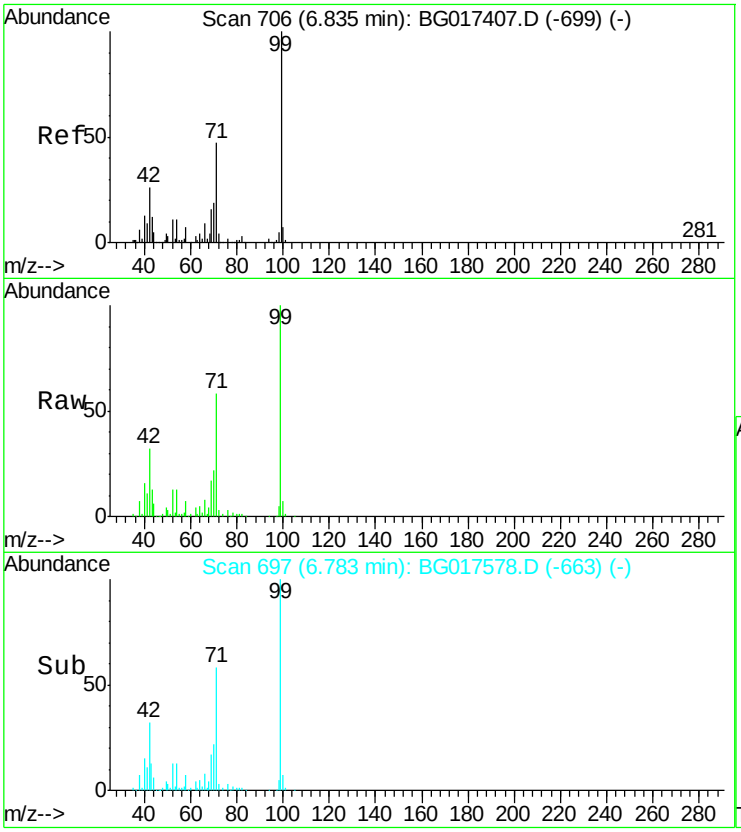


#6
Aniline
Concen: 32.74 ng
RT: 6.90 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 93 Resp: 41530

Ion	Ratio	Lower	Upper
93	100		
66	41.7	34.3	51.5
65	20.4	17.0	25.4



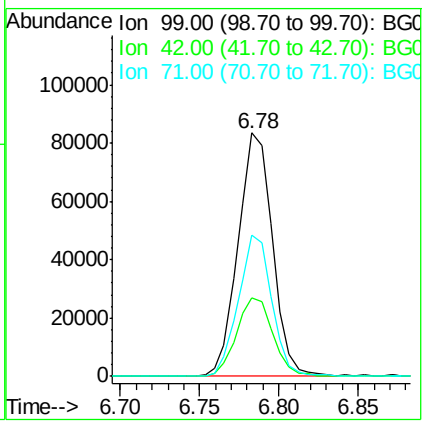


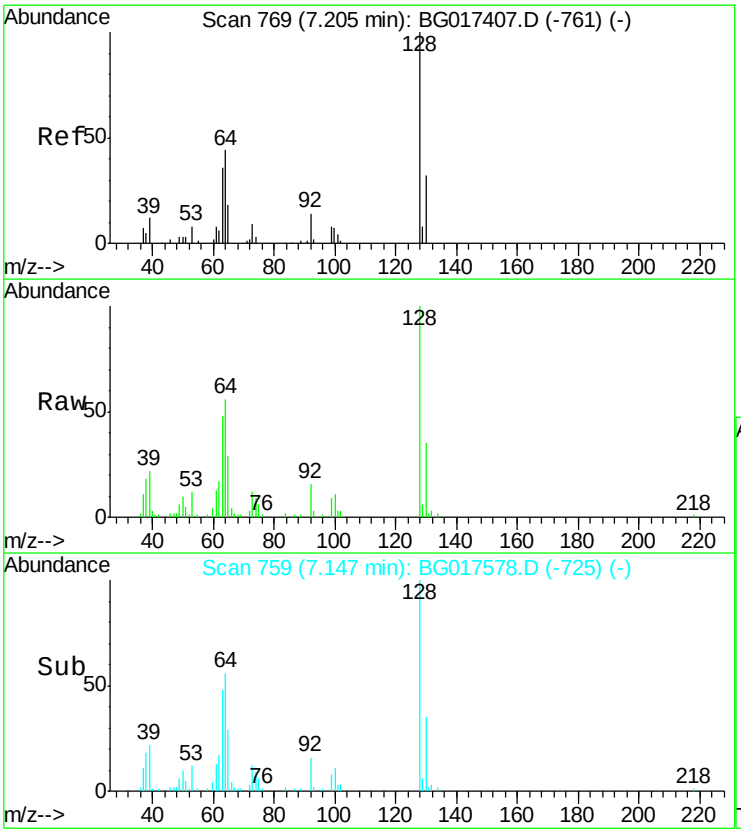
#7
Phenol-d6
Concen: 133.20 ng
RT: 6.78 min Scan# 697
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 99 Resp: 125837

Ion	Ratio	Lower	Upper
99	100		
42	32.0	21.0	31.6#
71	58.1	37.2	55.8#

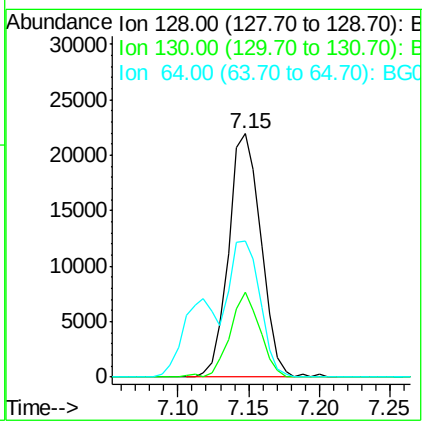


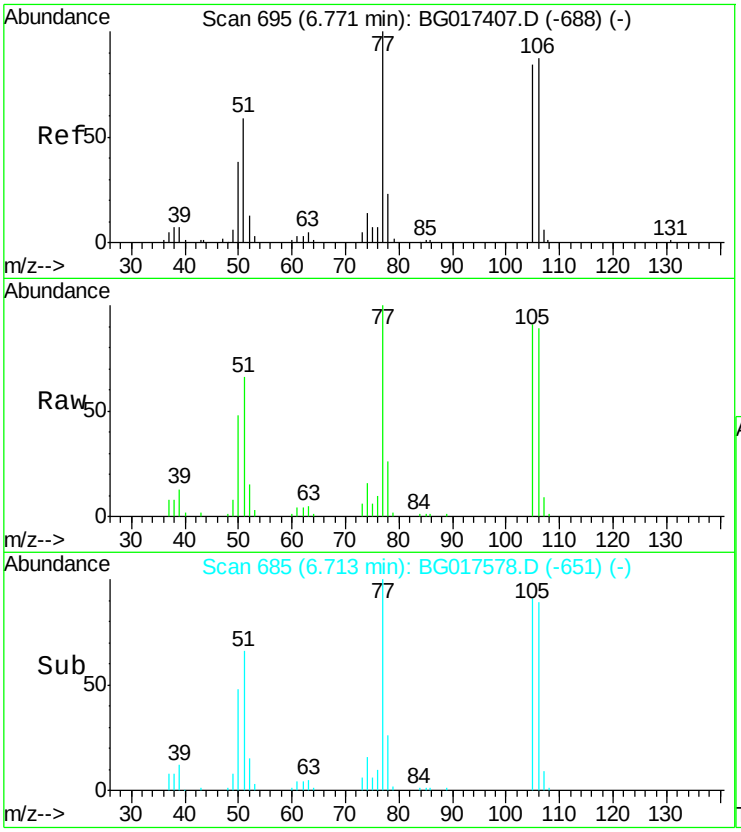


#8
2-Chlorophenol
Concen: 42.58 ng
RT: 7.15 min Scan# 759
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:128 Resp: 34912

Ion	Ratio	Lower	Upper
128	100		
130	35.0	11.7	51.7
64	56.0	32.5	72.5



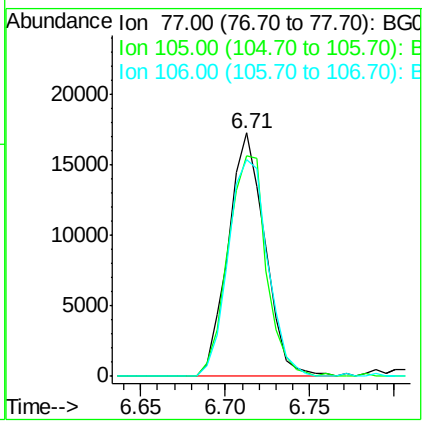


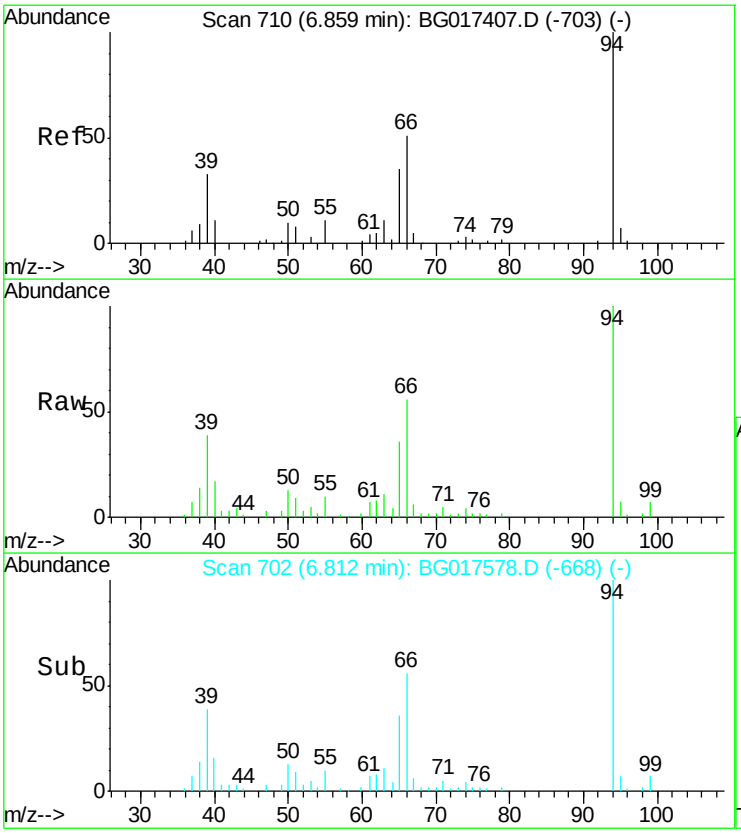
#9
Benzaldehyde
Concen: 40.70 ng
RT: 6.71 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 77 Resp: 26101

Ion	Ratio	Lower	Upper
77	100		
105	90.8	64.0	104.0
106	88.8	67.2	107.2

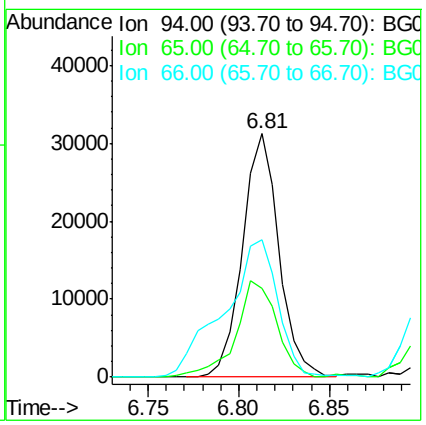


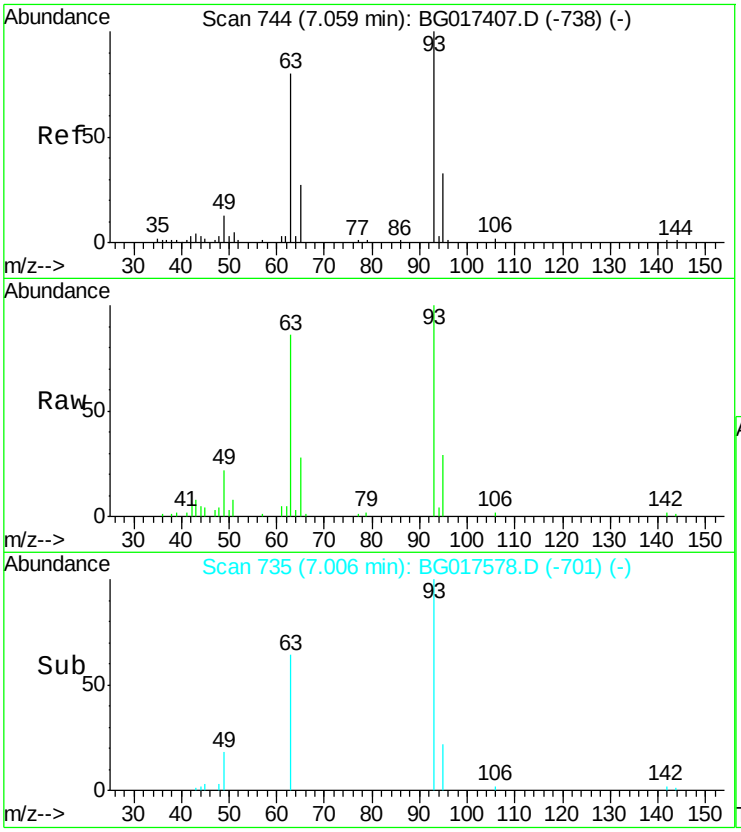


#10
Phenol
Concen: 45.00 ng
RT: 6.81 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 94 Resp: 43666

Ion	Ratio	Lower	Upper
94	100		
65	36.5	15.9	55.9
66	56.3	34.9	74.9



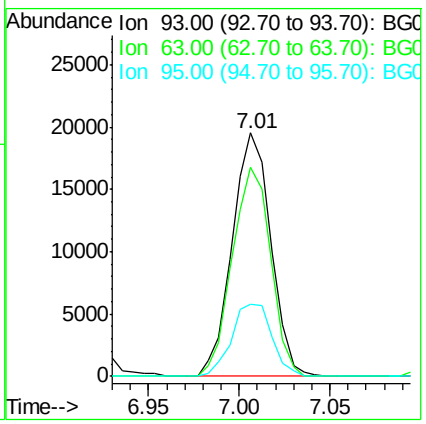


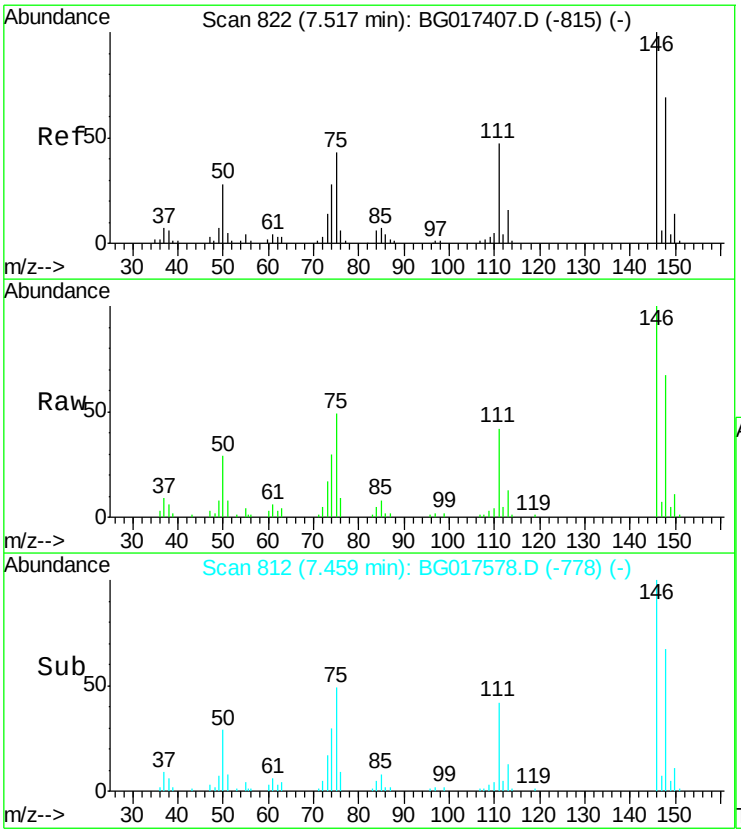
#11
bis(2-Chloroethyl)ether
Concen: 39.06 ng
RT: 7.01 min Scan# 735
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 93 Resp: 28877

Ion	Ratio	Lower	Upper
93	100		
63	85.7	59.7	99.7
95	29.5	13.2	53.2

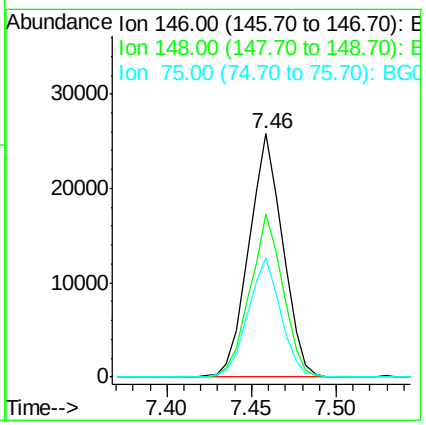


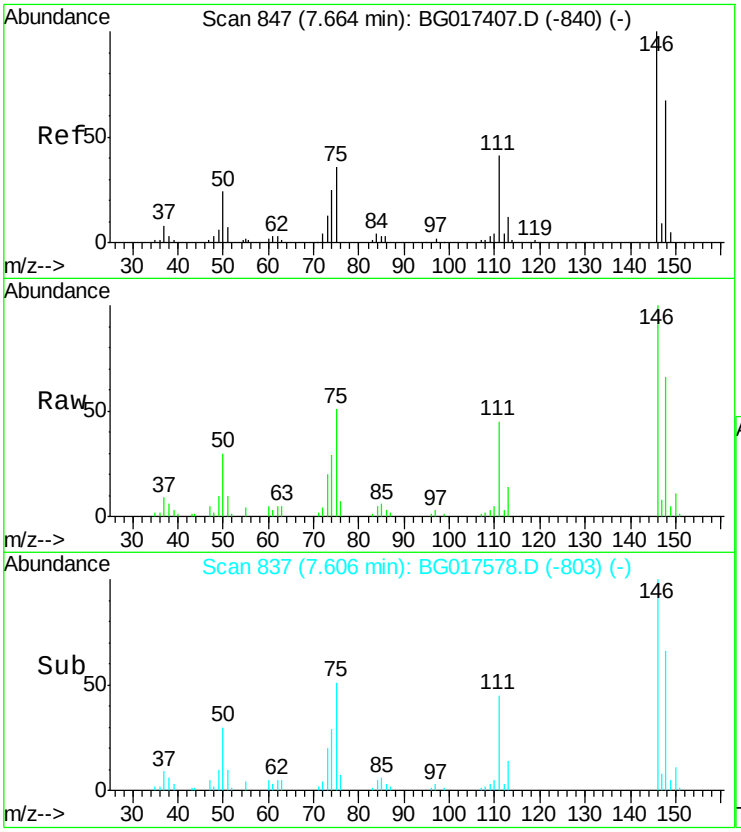


#12
1,3-Dichlorobenzene
Concen: 39.32 ng
RT: 7.46 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:146 Resp: 36047

Ion	Ratio	Lower	Upper
146	100		
148	67.1	55.2	82.8
75	49.3	34.1	51.1



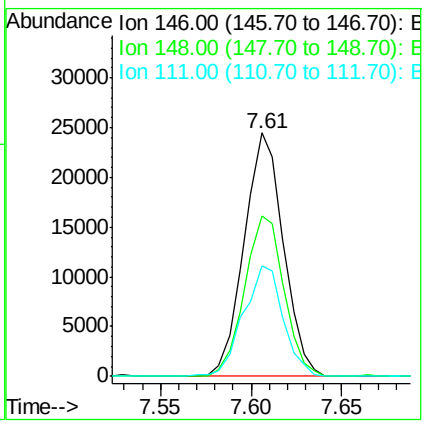


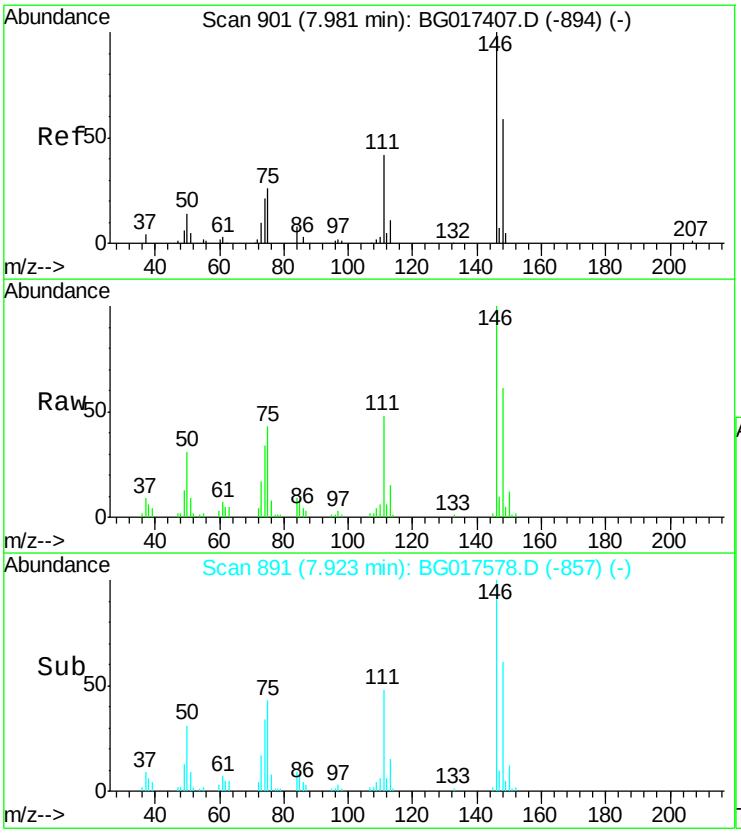
#13
1,4-Dichlorobenzene
Concen: 38.19 ng
RT: 7.61 min Scan# 837
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:146 Resp: 36685

Ion	Ratio	Lower	Upper
146	100		
148	66.0	53.2	79.8
111	45.3	33.2	49.8

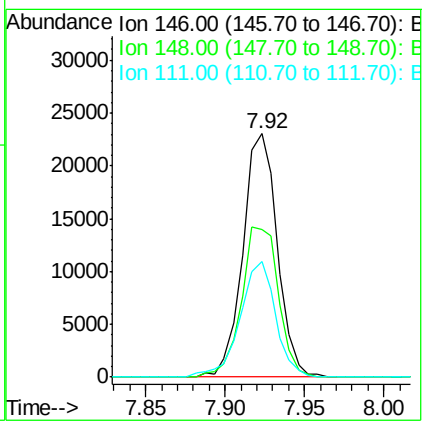


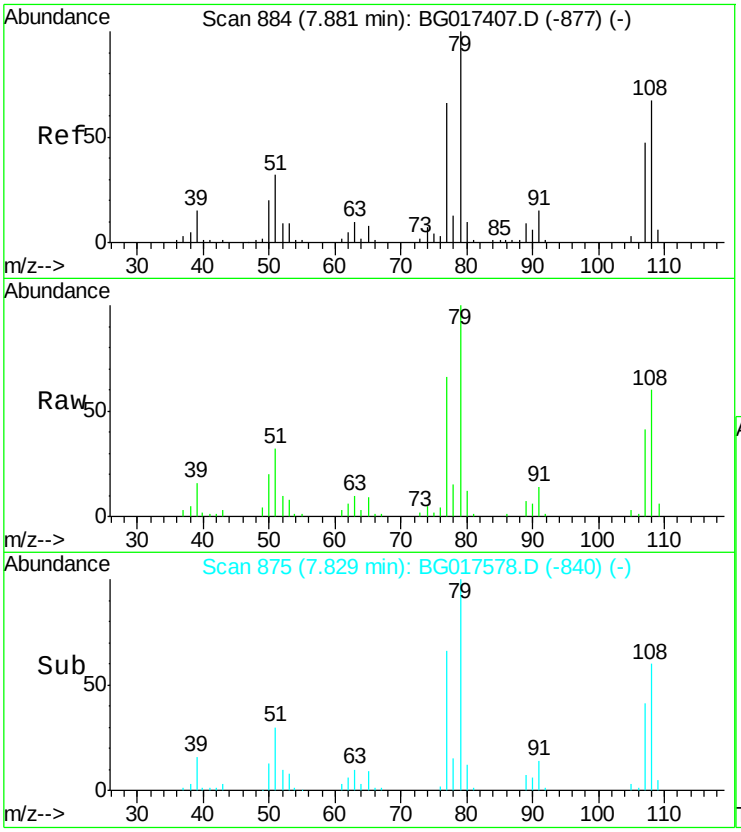


#14
1,2-Dichlorobenzene
Concen: 38.51 ng
RT: 7.92 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:146 Resp: 34628

Ion	Ratio	Lower	Upper
146	100		
148	60.7	46.9	70.3
111	47.5	35.0	52.4



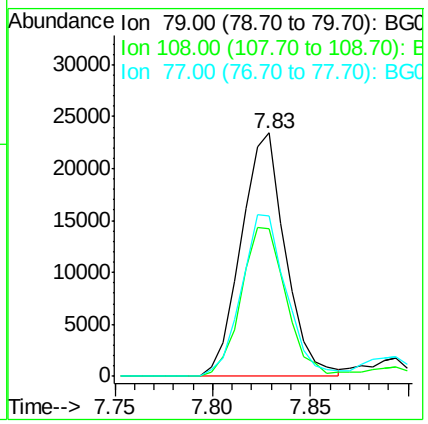


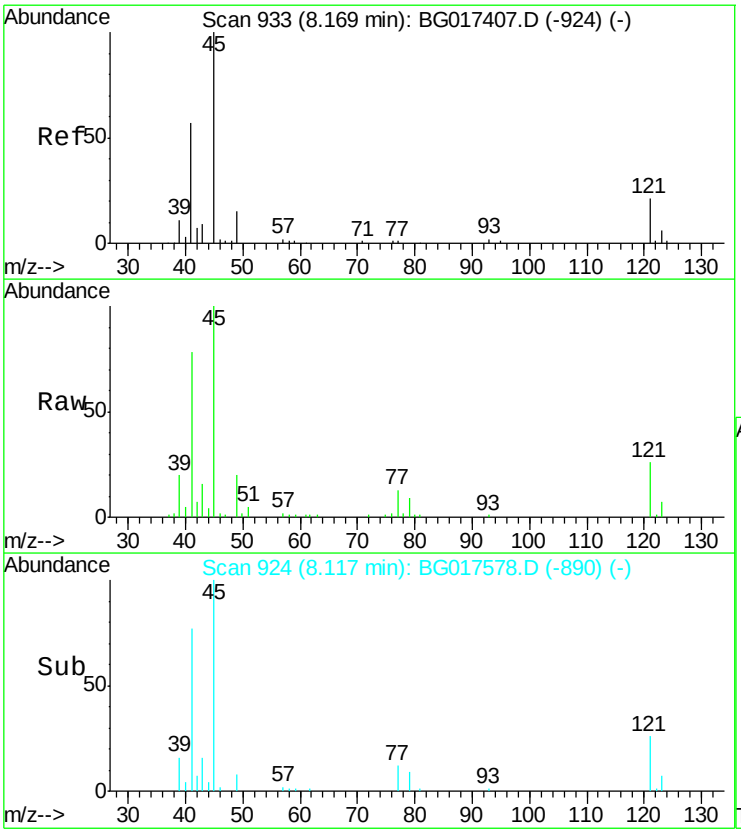
#15
Benzyl Alcohol
Concen: 41.82 ng
RT: 7.83 min Scan# 875
Delta R.T. 0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 79 Resp: 36785

Ion	Ratio	Lower	Upper
79	100		
108	60.4	53.7	80.5
77	65.7	53.0	79.4

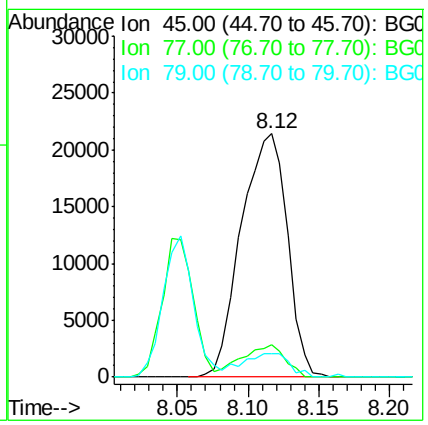


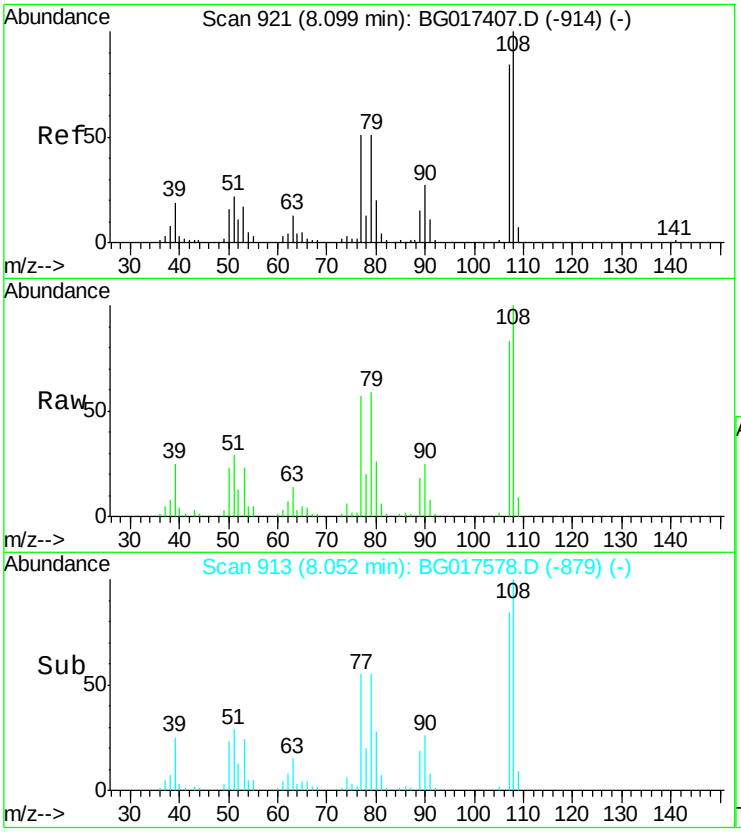


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.21 ng
RT: 8.12 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 45 Resp: 48861

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	33.9
79	9.4	0.0	29.0



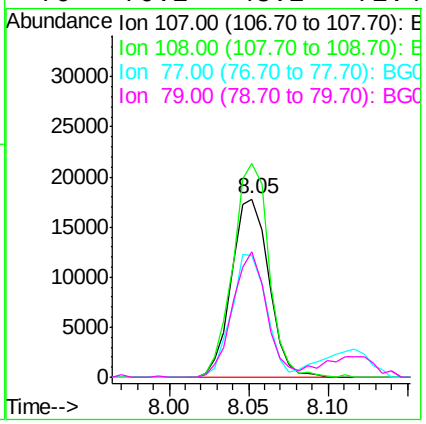


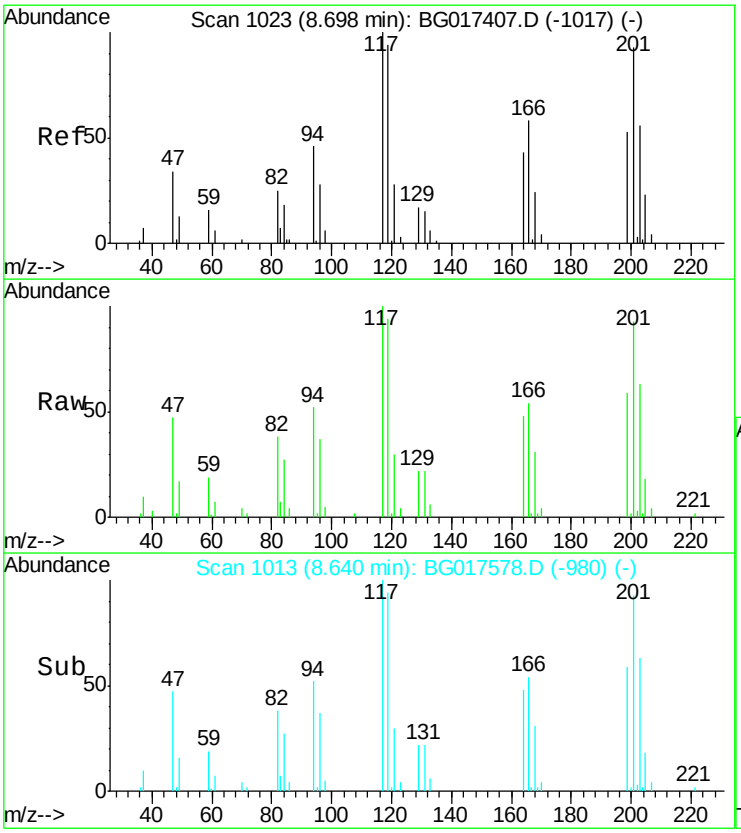
#17
2-Methylphenol
Concen: 39.40 ng
RT: 8.05 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:107 Resp: 29011

Ion	Ratio	Lower	Upper
107	100		
108	119.9	95.4	143.0
77	68.0	48.8	73.2
79	70.2	48.2	72.4

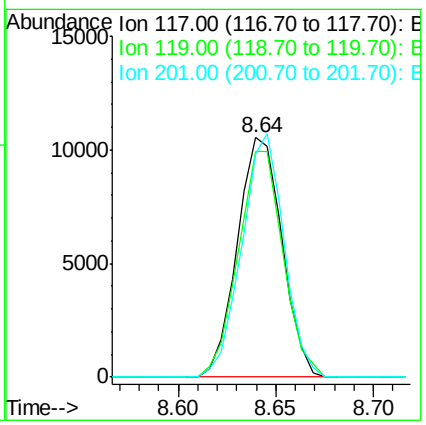


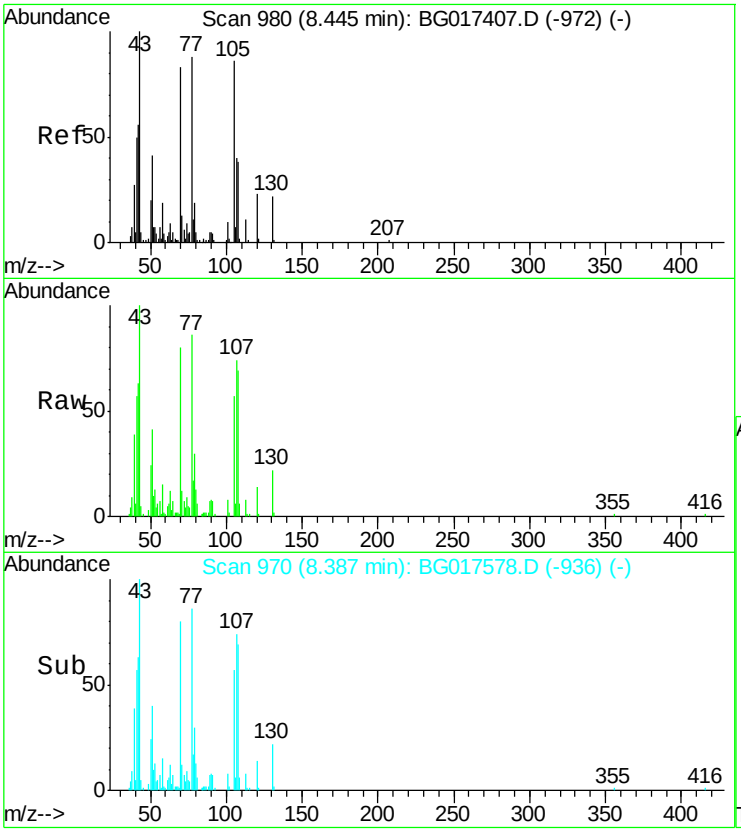


#18
Hexachloroethane
Concen: 43.45 ng
RT: 8.64 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:117 Resp: 16651

Ion	Ratio	Lower	Upper
117	100		
119	94.2	75.0	112.4
201	93.4	74.2	111.2



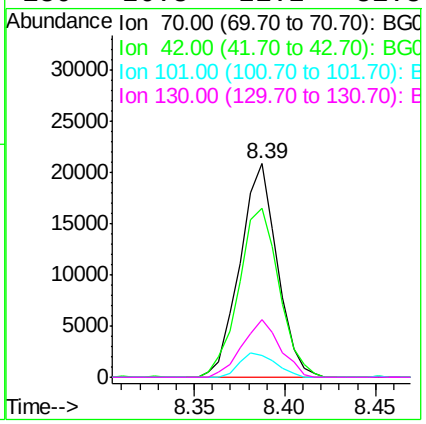


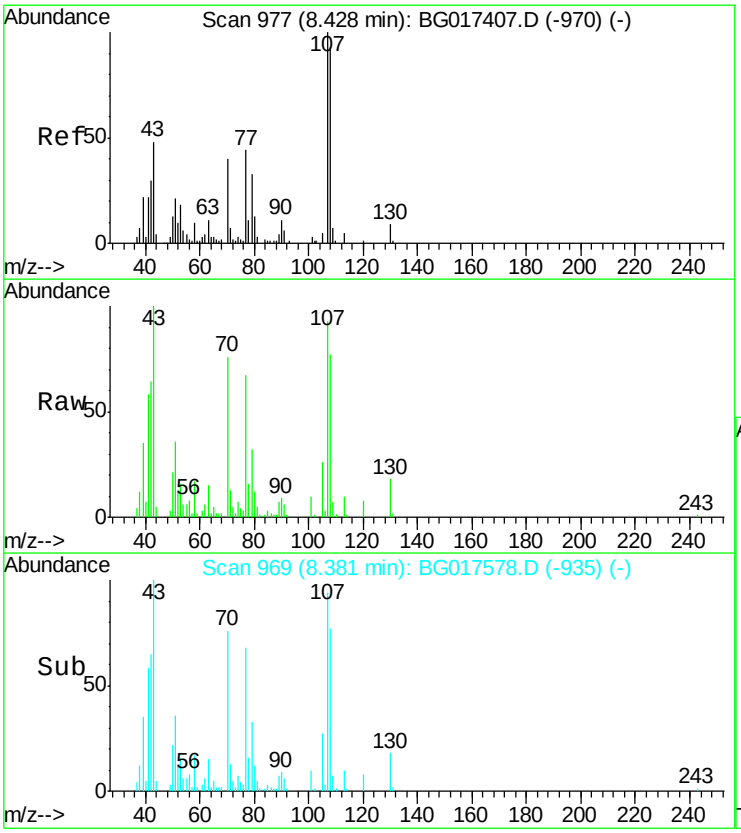
#19
n-Nitroso-di-n-propylamine
Concen: 37.29 ng
RT: 8.39 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 70 Resp: 29808

Ion	Ratio	Lower	Upper
70	100		
42	78.9	53.8	80.8
101	10.4	9.5	14.3
130	26.8	21.2	31.8

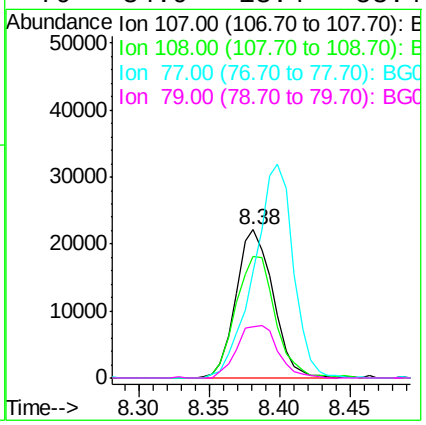


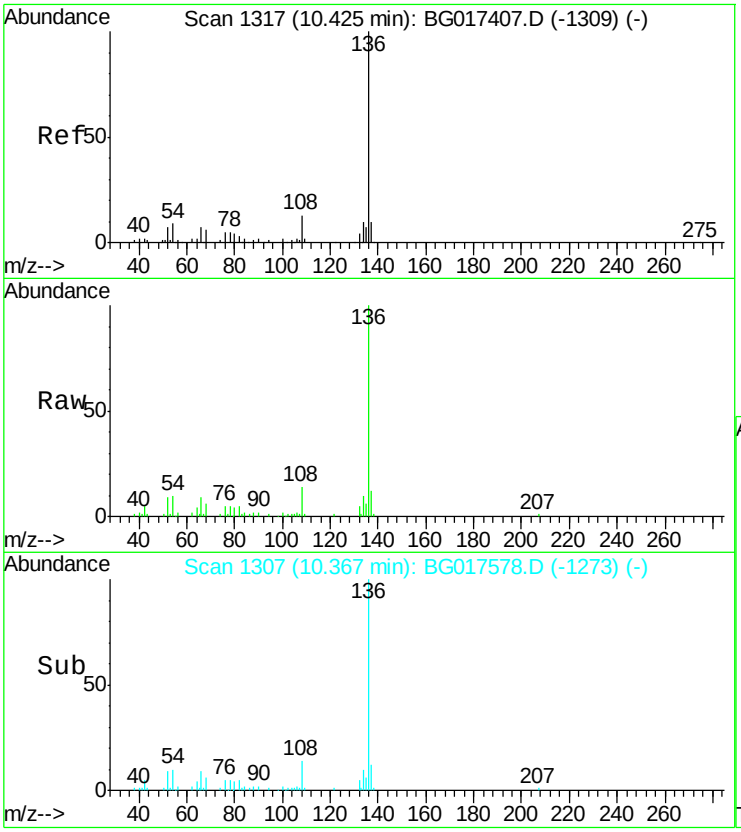


#20
3+4-Methylphenols
Concen: 40.22 ng
RT: 8.38 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:107 Resp: 40967

Ion	Ratio	Lower	Upper
107	100		
108	82.3	73.0	113.0
77	72.0	23.9	63.9#
79	34.9	13.4	53.4



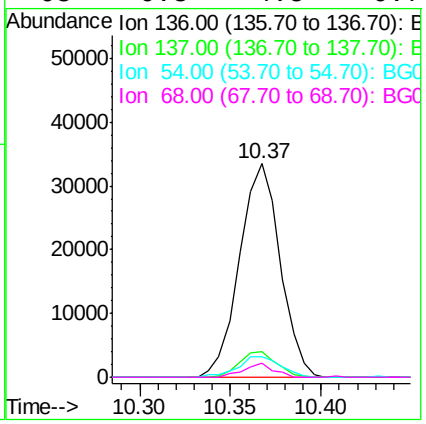


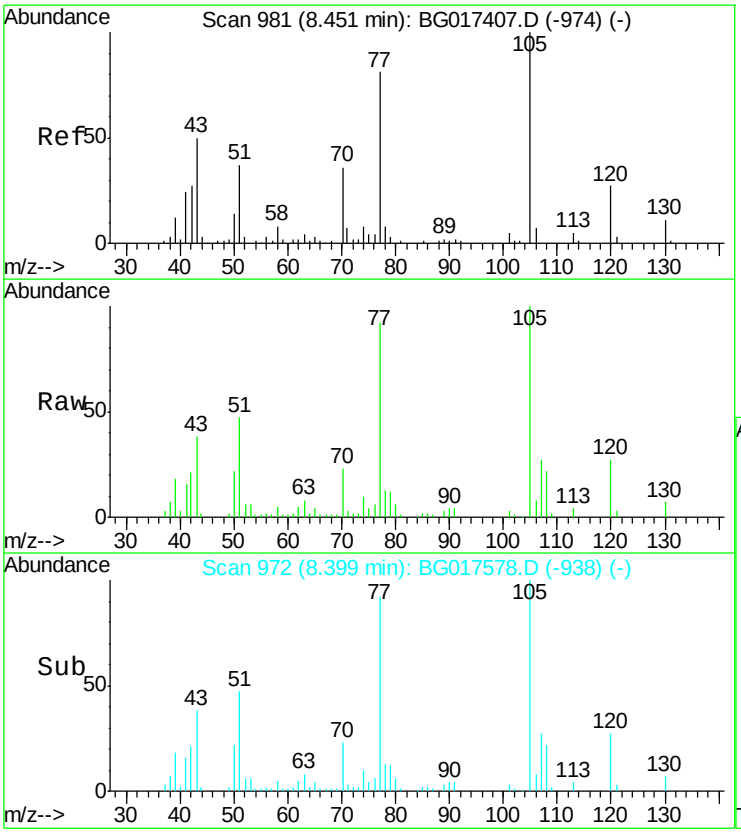
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:136 Resp: 52249

Ion	Ratio	Lower	Upper
136	100		
137	12.0	7.9	11.9#
54	9.6	7.2	10.8
68	6.3	4.5	6.7

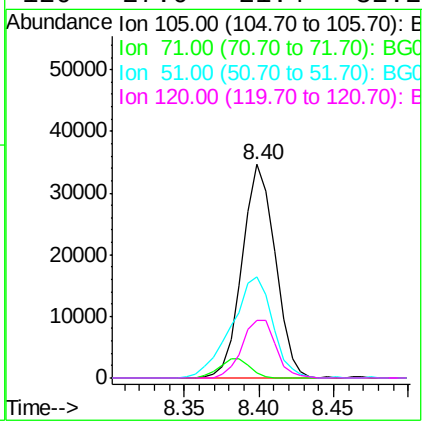


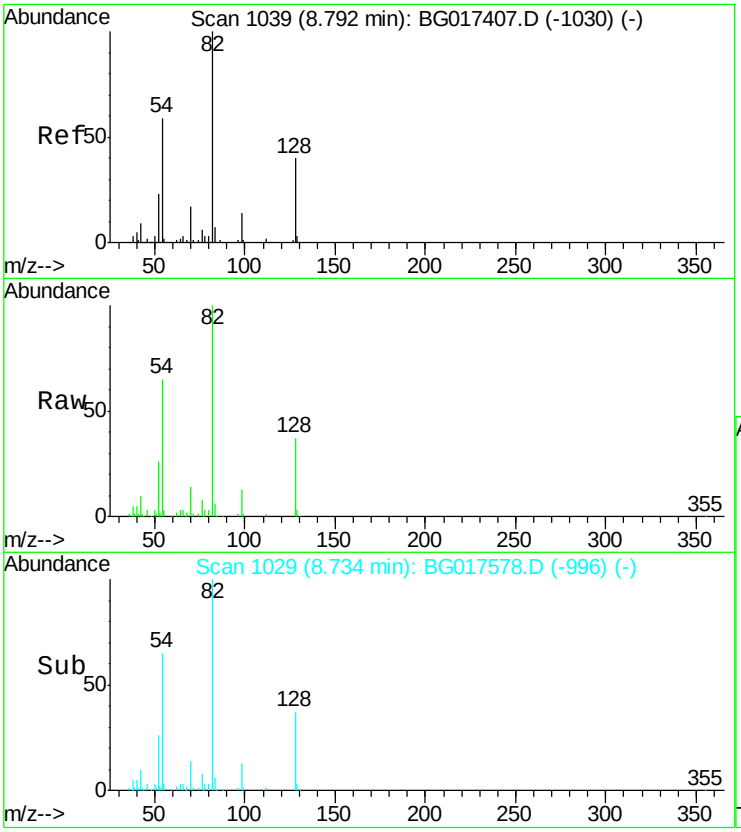


#22
Acetophenone
Concen: 41.45 ng
RT: 8.40 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:105 Resp: 53087

Ion	Ratio	Lower	Upper
105	100		
71	2.5	5.3	7.9#
51	47.1	32.4	48.6
120	27.0	21.4	32.2



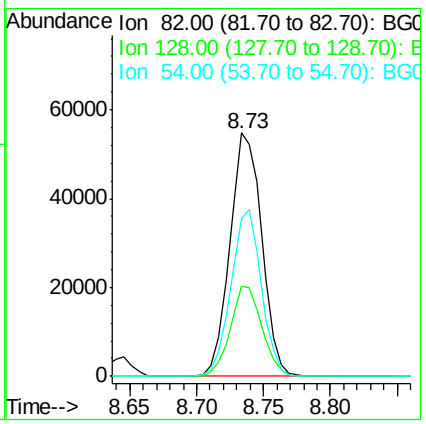


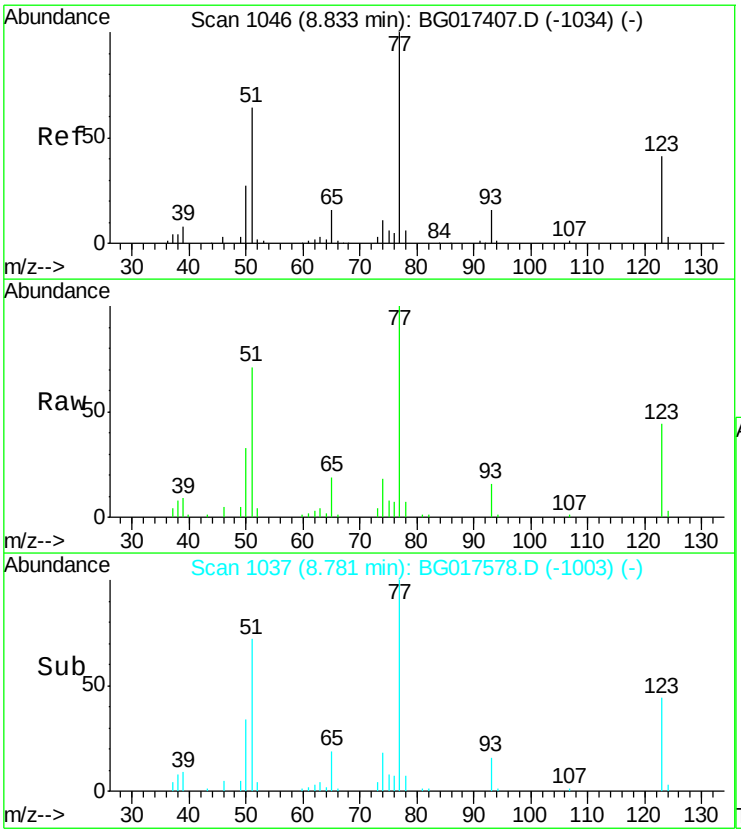
#23
Nitrobenzene-d5
Concen: 86.75 ng
RT: 8.73 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 82 Resp: 90797

Ion	Ratio	Lower	Upper
82	100		
128	37.1	32.2	48.4
54	64.8	47.4	71.2

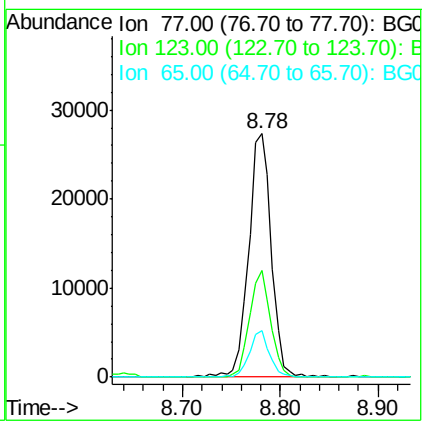


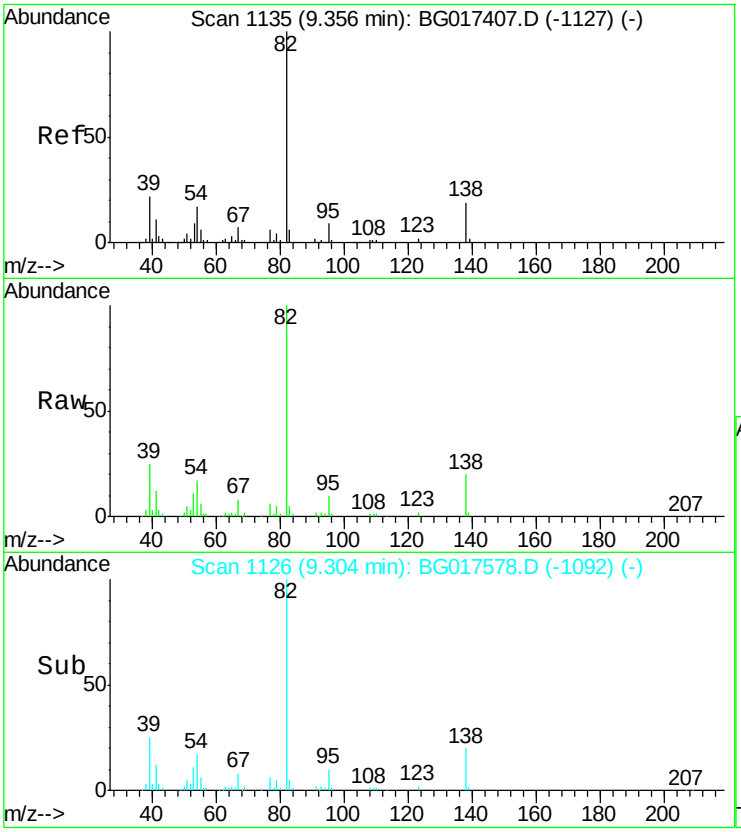


#24
Nitrobenzene
Concen: 40.98 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 77 Resp: 44523

Ion	Ratio	Lower	Upper
77	100		
123	43.8	32.6	49.0
65	19.2	12.8	19.2



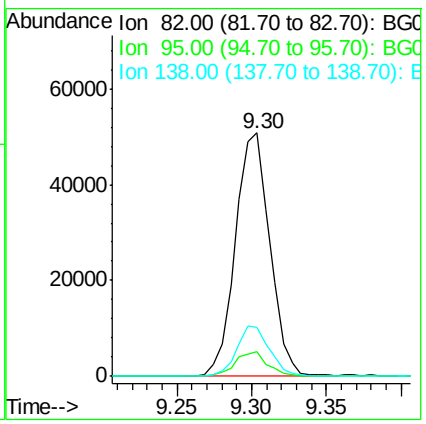


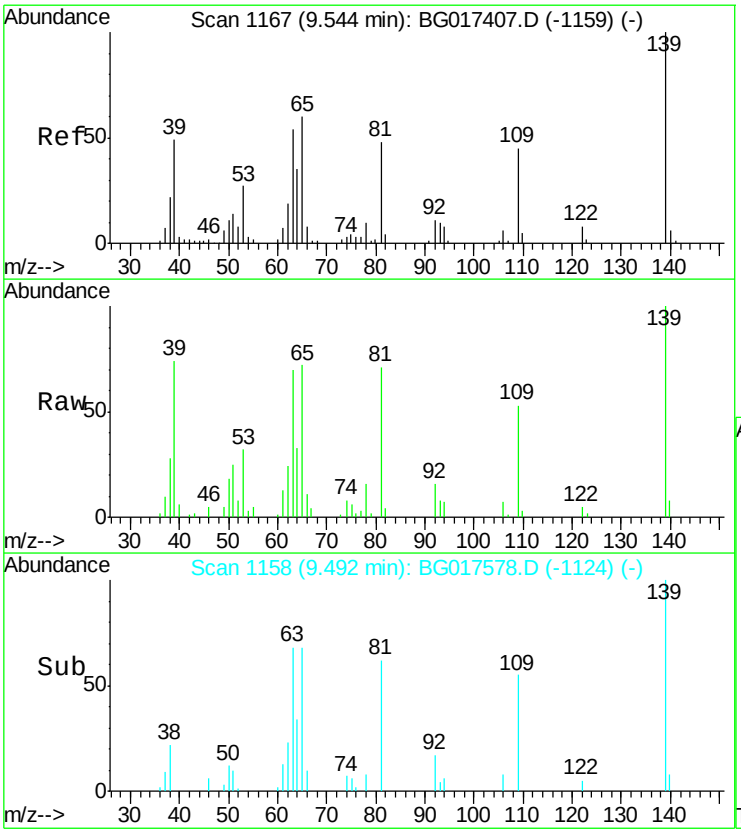
#25
Isophorone
Concen: 37.13 ng
RT: 9.30 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 82 Resp: 81289

Ion	Ratio	Lower	Upper
82	100		
95	10.2	7.1	10.7
138	20.2	15.5	23.3

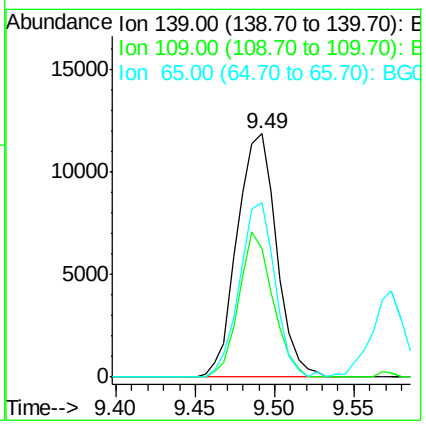


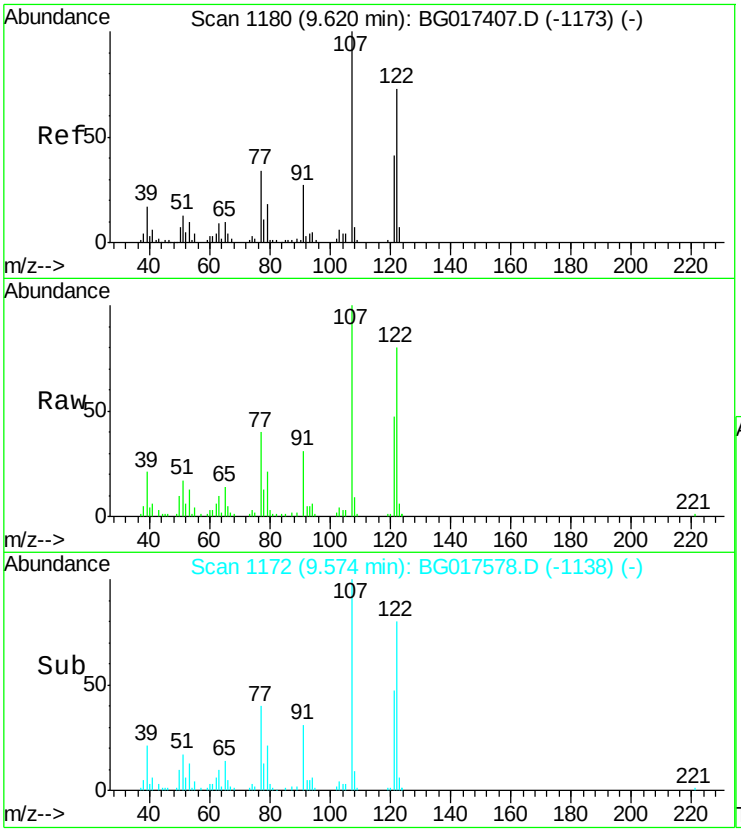


#26
2-Nitrophenol
Concen: 40.66 ng
RT: 9.49 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:139 Resp: 20488

Ion	Ratio	Lower	Upper
139	100		
109	52.5	35.7	53.5
65	71.6	48.3	72.5



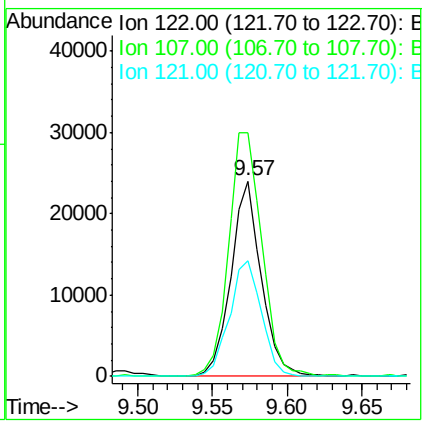


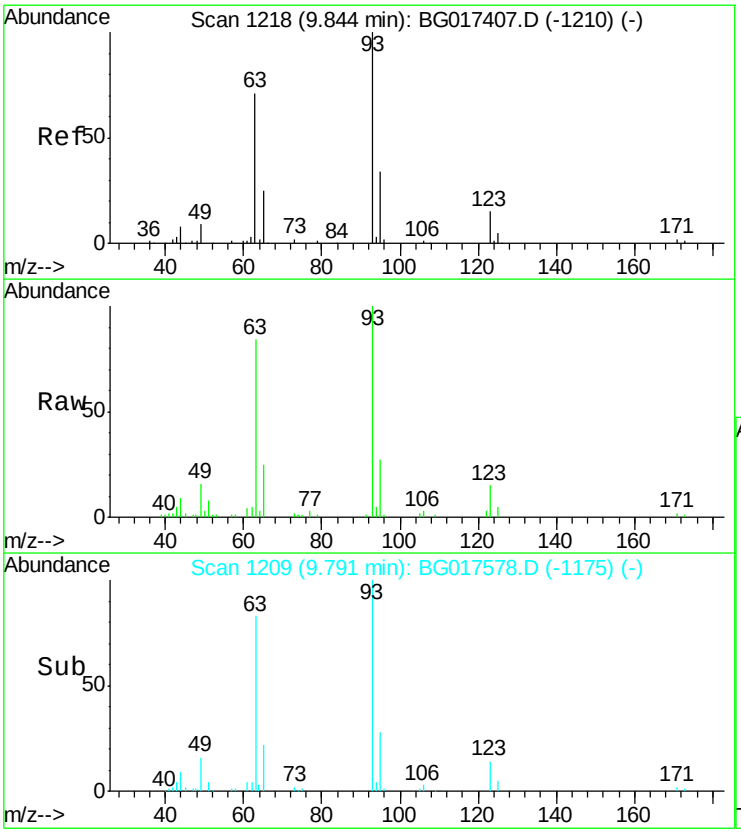
#27
2,4-Dimethylphenol
Concen: 41.41 ng
RT: 9.57 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:122 Resp: 33932

Ion	Ratio	Lower	Upper
122	100		
107	124.7	109.2	163.8
121	59.1	44.3	66.5

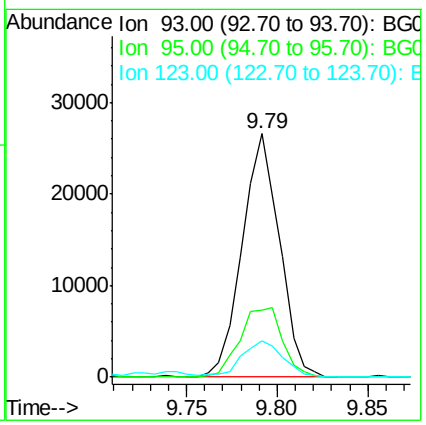


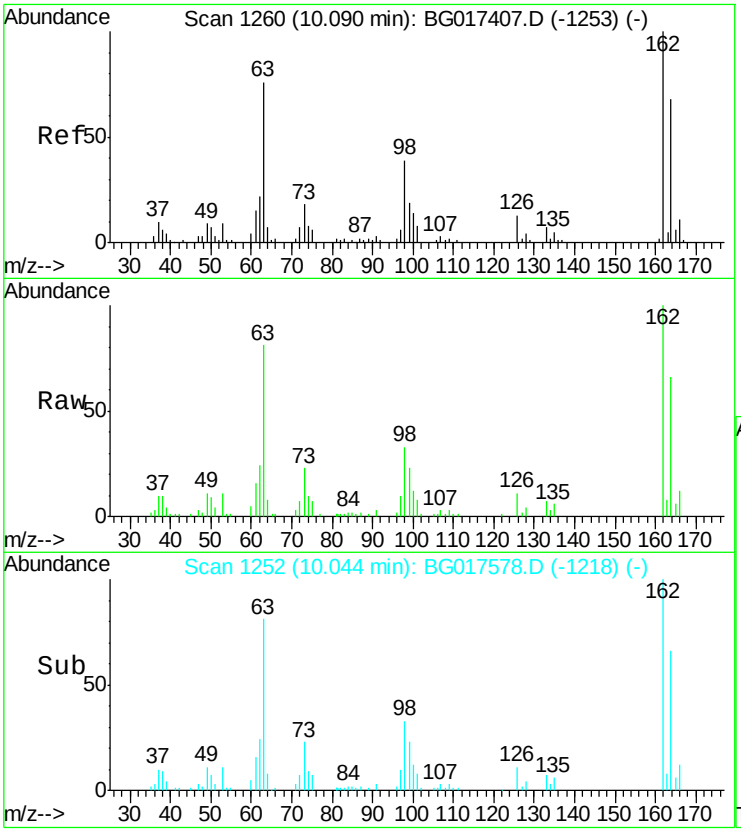


#28
bis(2-Chloroethoxy)methane
Concen: 38.07 ng
RT: 9.79 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 93 Resp: 38071

Ion	Ratio	Lower	Upper
93	100		
95	27.3	27.0	40.6
123	15.0	12.5	18.7



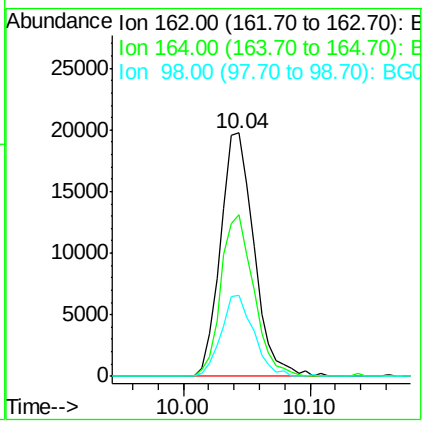


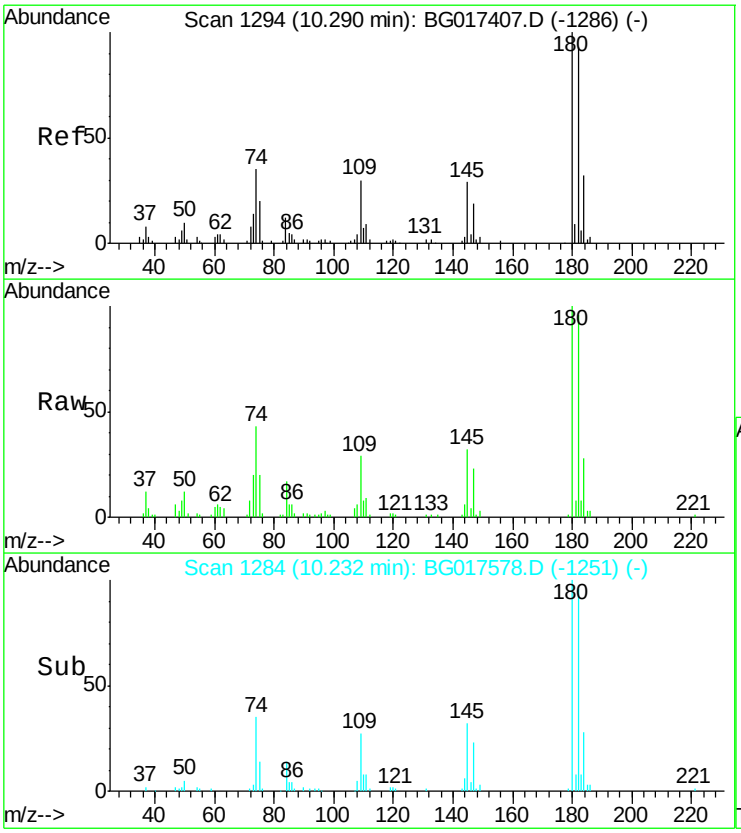
#29
2,4-Dichlorophenol
Concen: 45.43 ng
RT: 10.04 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:162 Resp: 36279

Ion	Ratio	Lower	Upper
162	100		
164	66.2	48.0	88.0
98	33.3	18.9	58.9

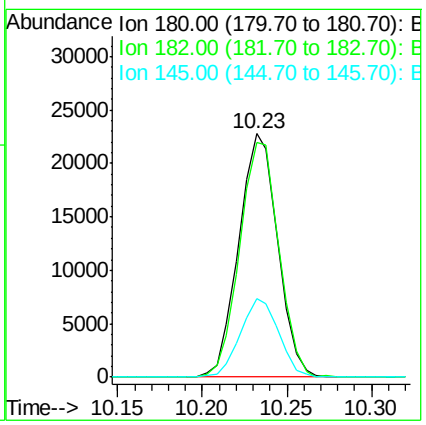


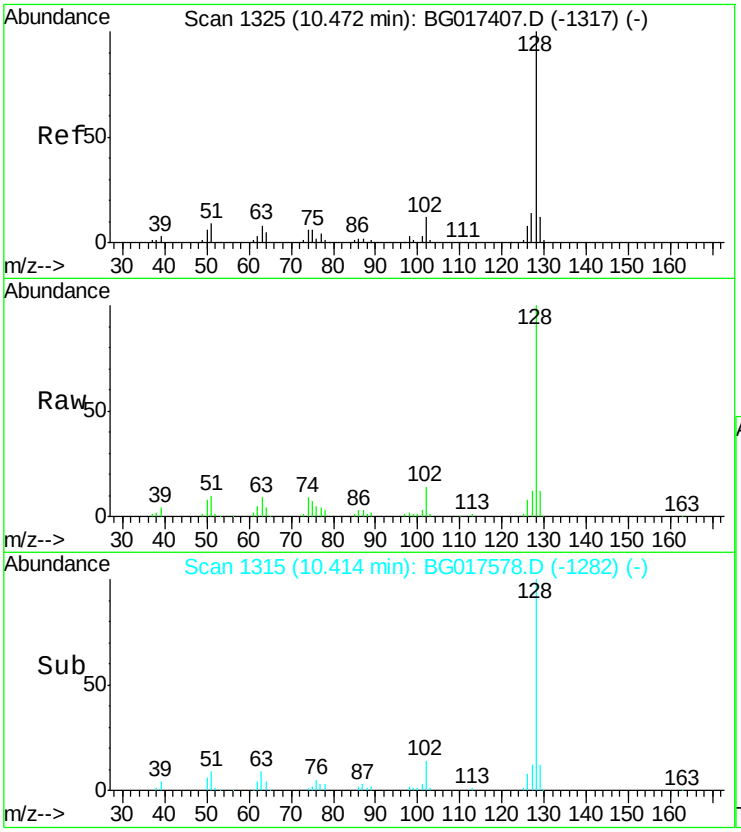


#30
1,2,4-Trichlorobenzene
Concen: 38.77 ng
RT: 10.23 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:180 Resp: 36405

Ion	Ratio	Lower	Upper
180	100		
182	96.4	74.5	111.7
145	32.4	23.5	35.3



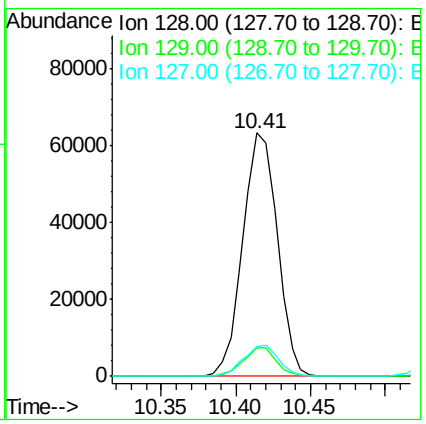


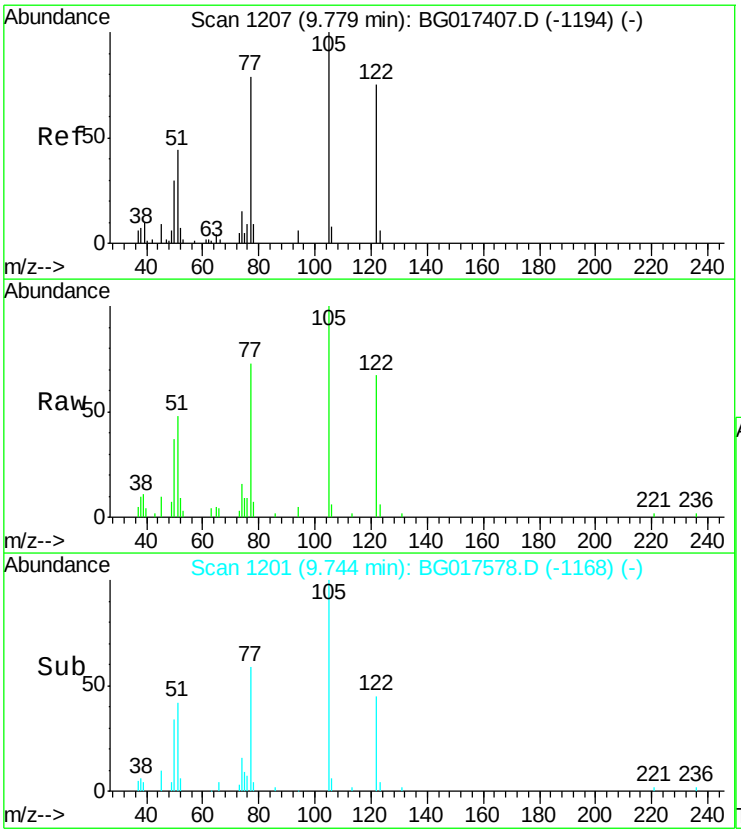
#31
Naphthalene
Concen: 37.14 ng
RT: 10.41 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:128 Resp: 101389

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	12.5	10.9	16.3

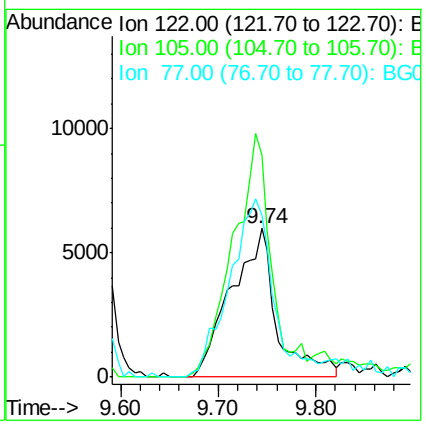


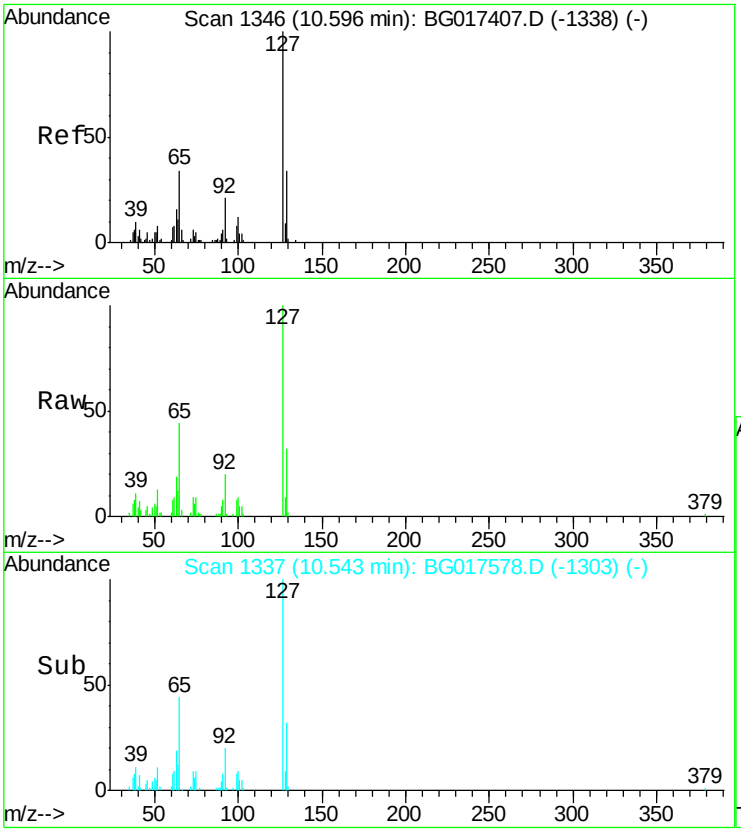


#32
Benzoic acid
Concen: 37.48 ng
RT: 9.74 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:122 Resp: 19419

Ion	Ratio	Lower	Upper
122	100		
105	149.1	113.5	153.5
77	108.7	85.2	125.2



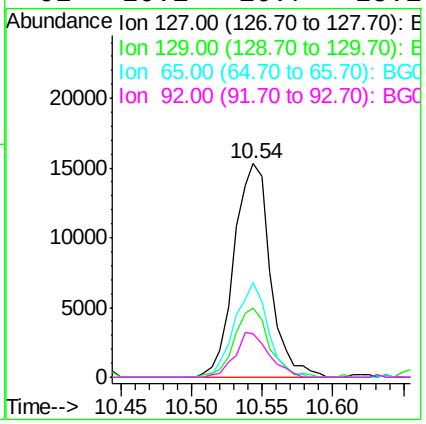


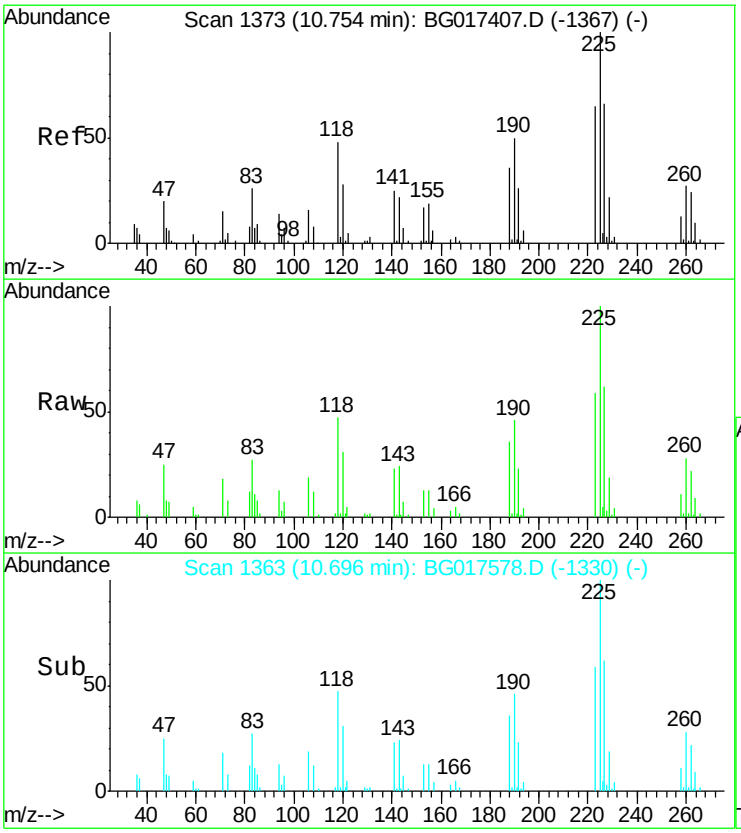
#33
4-Chloroaniline
Concen: 22.64 ng
RT: 10.54 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:127 Resp: 27426

Ion	Ratio	Lower	Upper
127	100		
129	32.4	27.1	40.7
65	44.1	27.6	41.4#
92	20.1	16.7	25.1

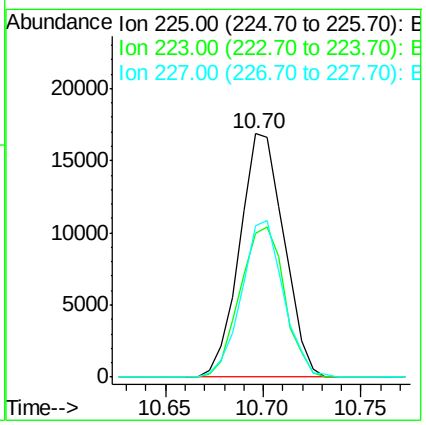


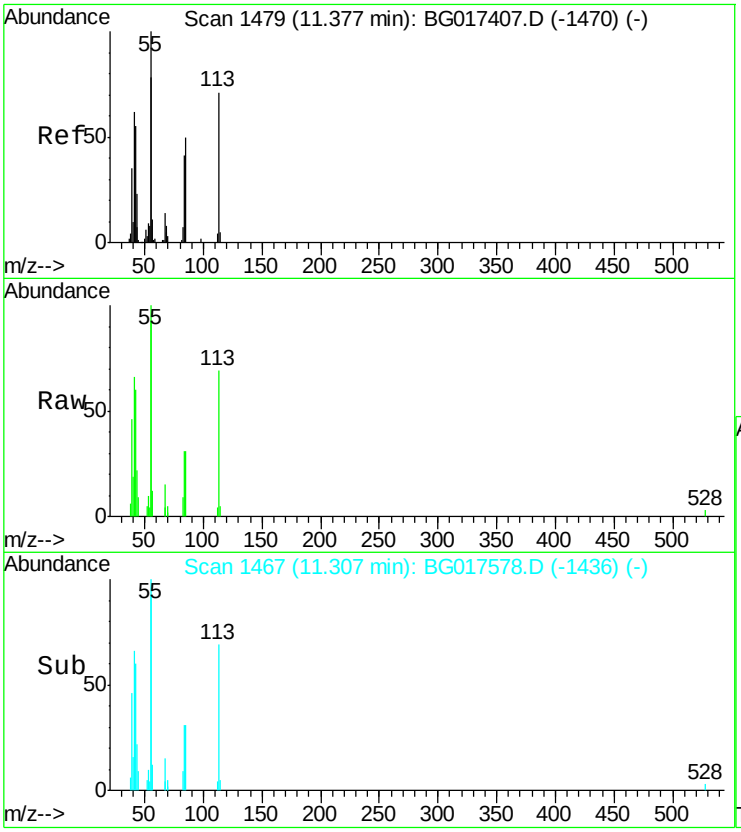


#34
Hexachlorobutadiene
Concen: 43.46 ng
RT: 10.70 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:225 Resp: 26560

Ion	Ratio	Lower	Upper
225	100		
223	59.2	52.2	78.2
227	62.1	52.6	78.8



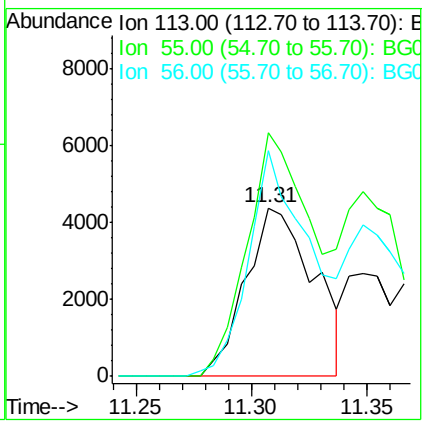


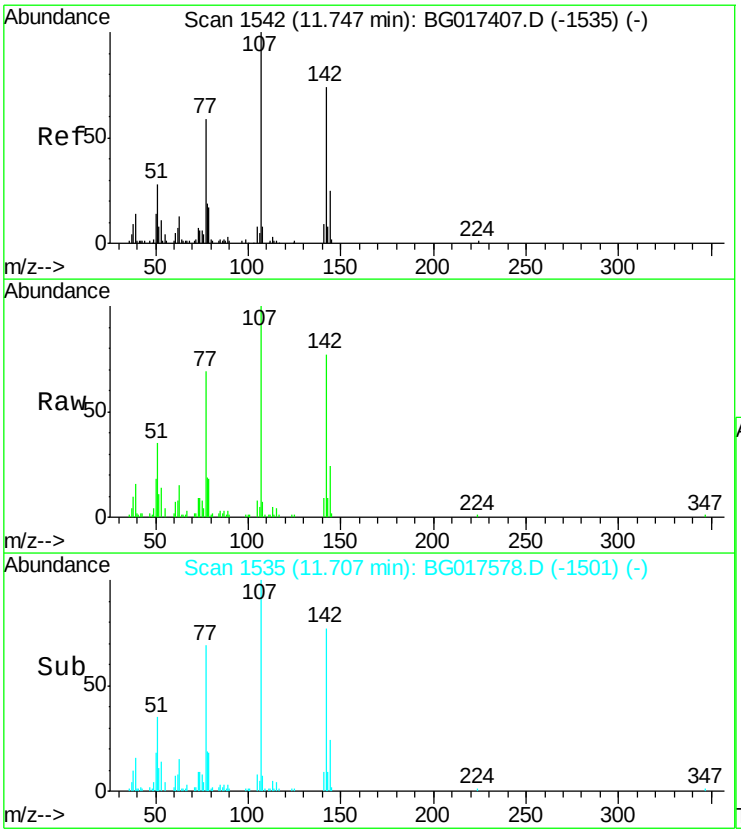
#35
Caprolactam
Concen: 20.53 ng
RT: 11.31 min Scan# 1467
Delta R.T. -0.02 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:113 Resp: 9021

Ion	Ratio	Lower	Upper
113	100		
55	144.5	121.6	161.6
56	133.7	89.8	129.8#

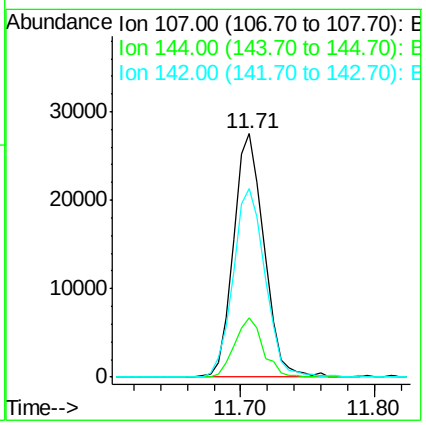


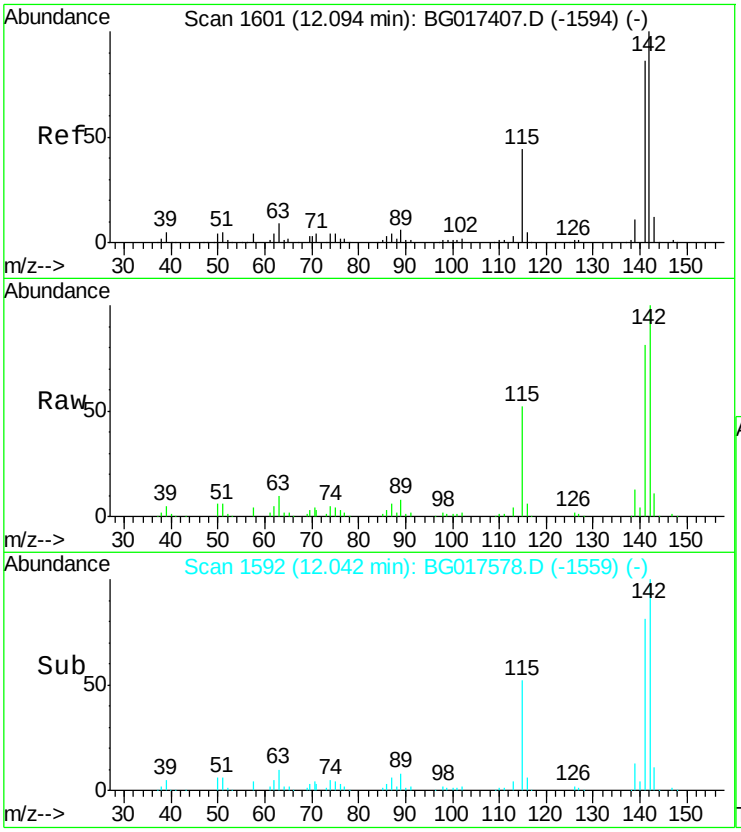


#36
4-Chloro-3-methylphenol
Concen: 42.07 ng
RT: 11.71 min Scan# 1535
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:107 Resp: 43706

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.8	29.8
142	77.2	59.0	88.4



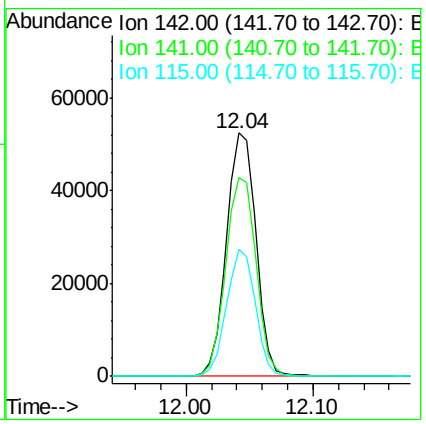


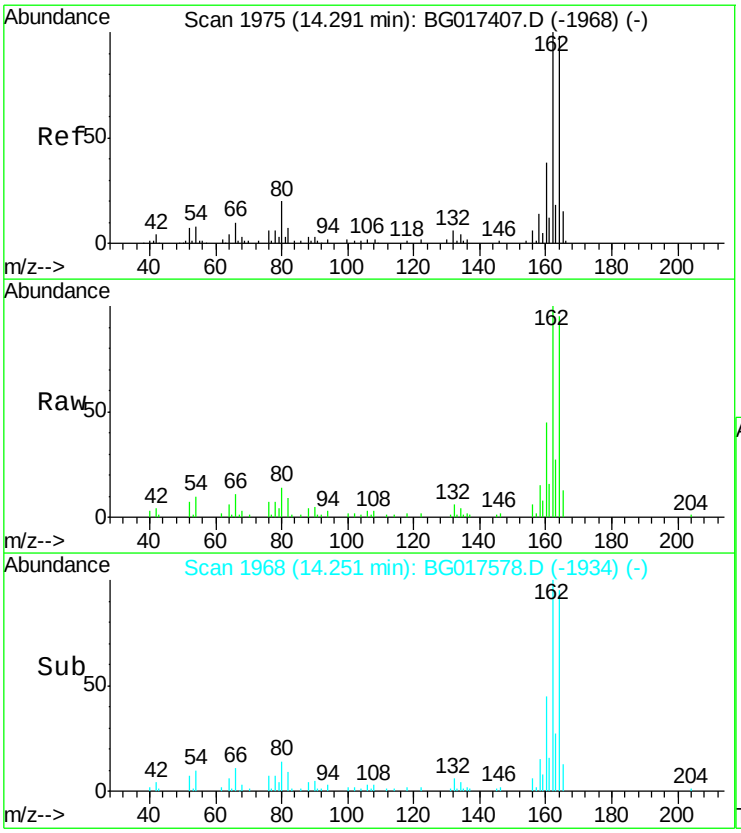
#37
2-Methylnaphthalene
Concen: 40.06 ng
RT: 12.04 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:142 Resp: 84055

Ion	Ratio	Lower	Upper
142	100		
141	81.4	68.6	102.8
115	52.3	35.3	52.9

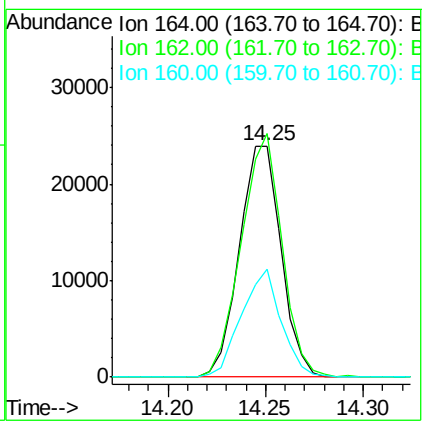


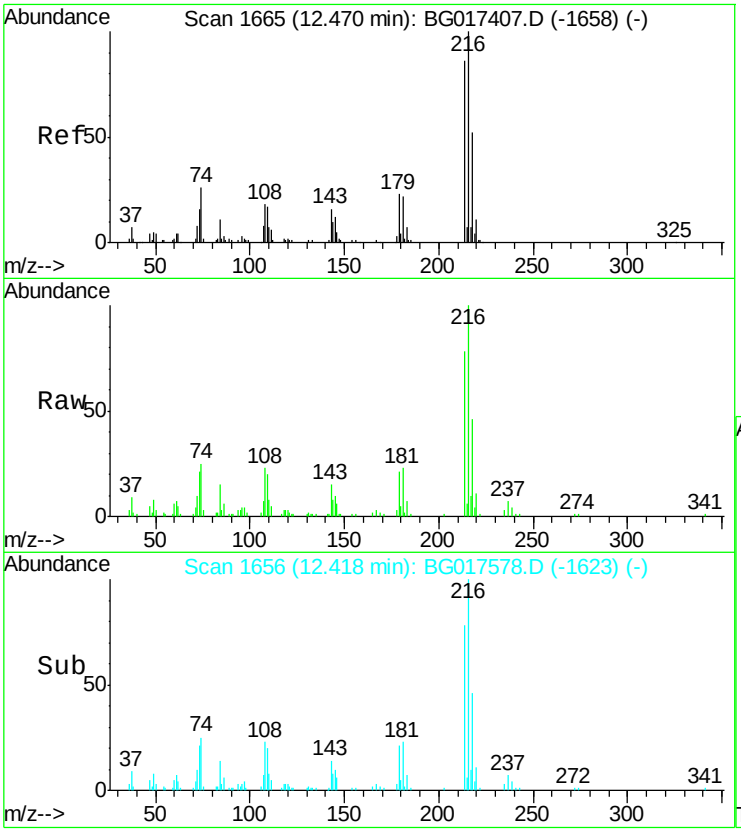


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:164 Resp: 35399

Ion	Ratio	Lower	Upper
164	100		
162	105.4	81.8	122.6
160	46.9	31.0	46.4#



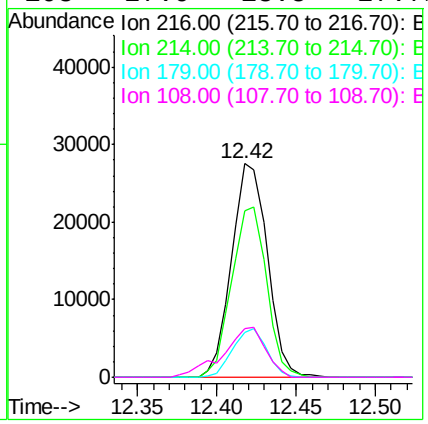


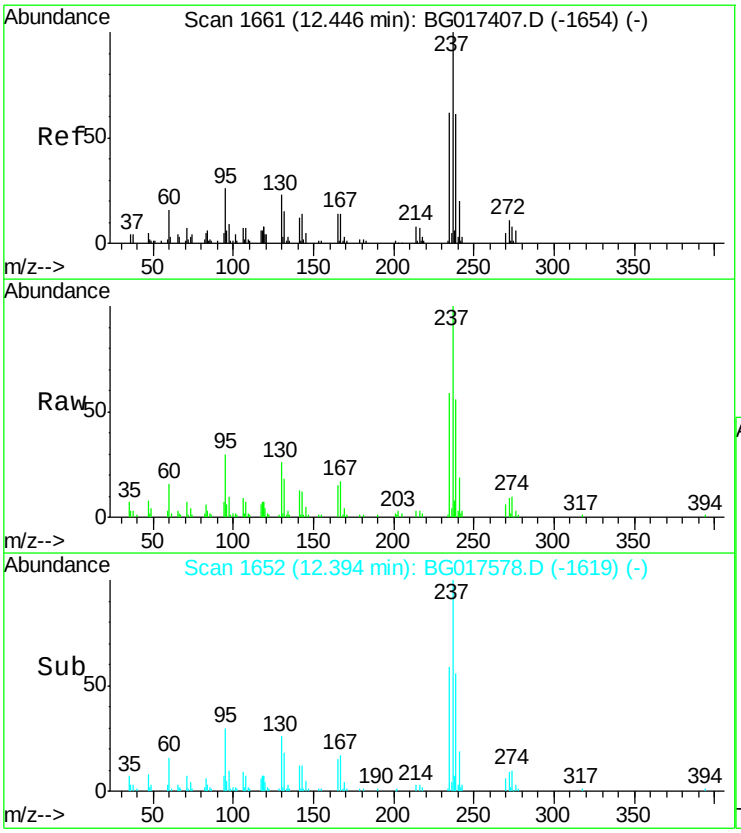
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.14 ng
RT: 12.42 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:216 Resp: 43233

Ion	Ratio	Lower	Upper
216	100		
214	77.5	66.5	99.7
179	21.4	17.3	25.9
108	27.9	18.5	27.7#

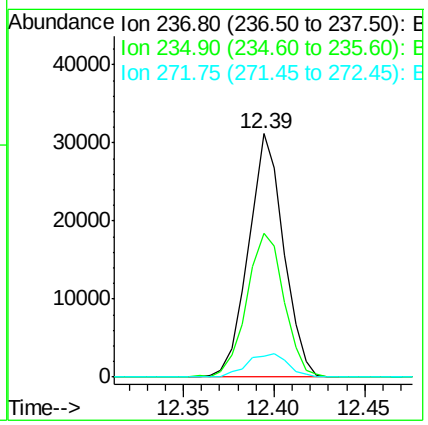


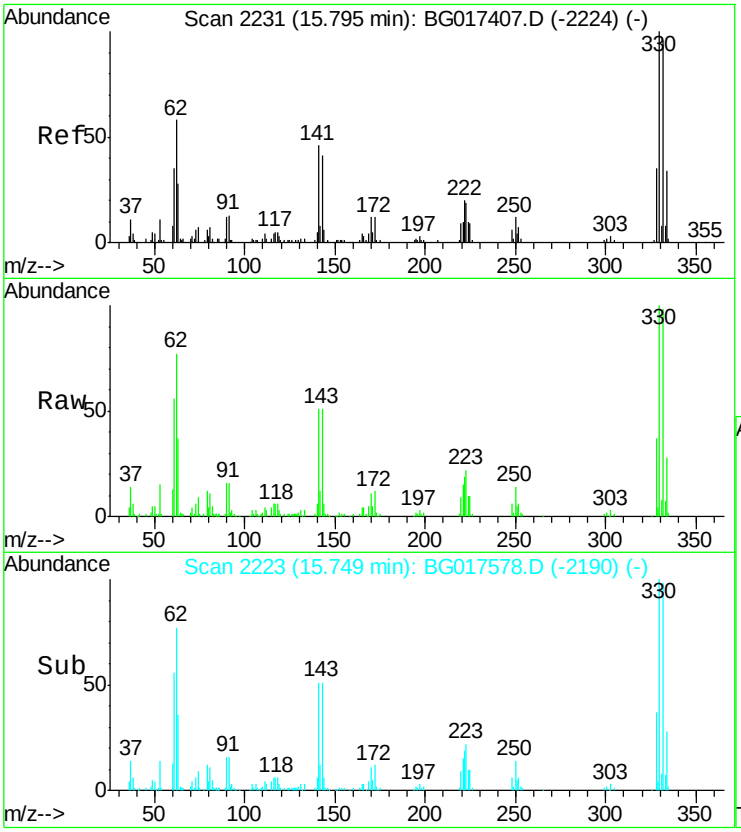


#40
Hexachlorocyclopentadiene
Concen: 67.17 ng
RT: 12.39 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:237 Resp: 41941

Ion	Ratio	Lower	Upper
237	100		
235	59.0	42.3	82.3
272	8.7	0.0	31.2



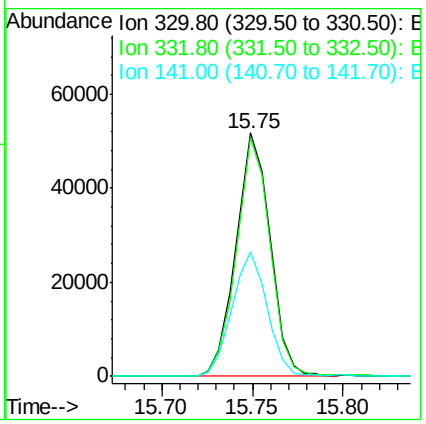


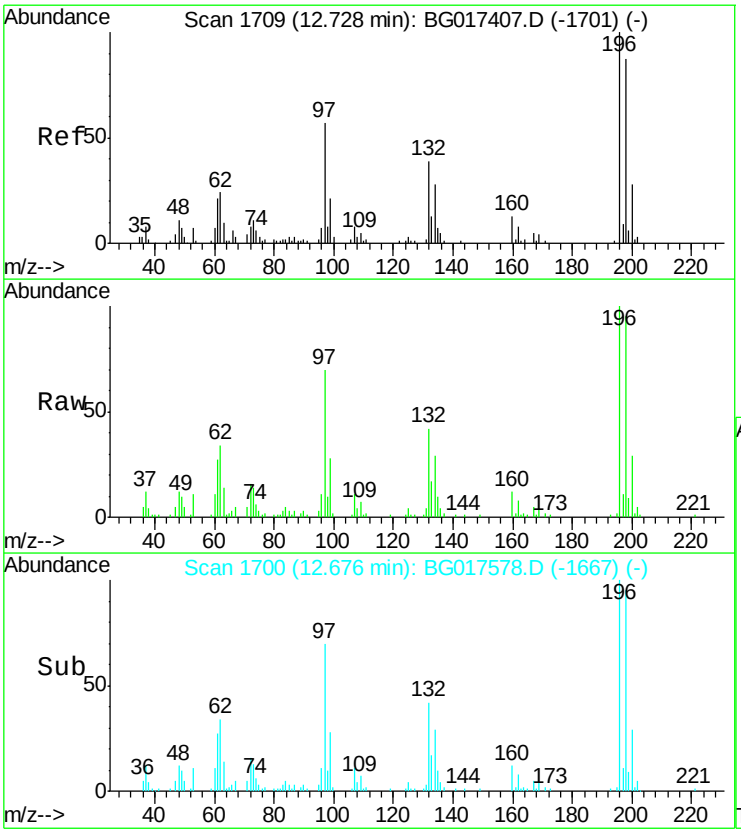
#41
2,4,6-Tribromophenol
Concen: 138.31 ng
RT: 15.75 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:330 Resp: 68002

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.9	113.9
141	52.4	40.2	60.4

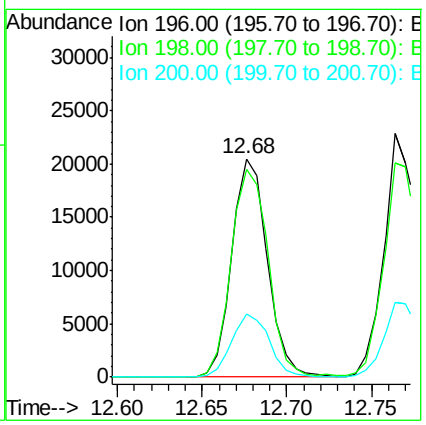


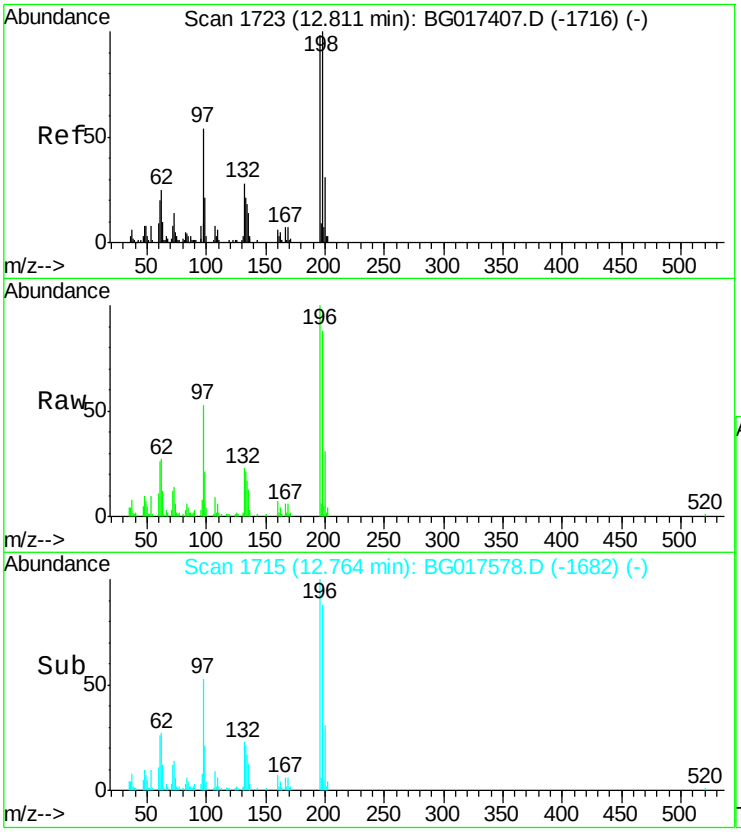


#42
2,4,6-Trichlorophenol
Concen: 38.91 ng
RT: 12.68 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:196 Resp: 30012

Ion	Ratio	Lower	Upper
196	100		
198	95.1	69.9	104.9
200	29.0	22.7	34.1



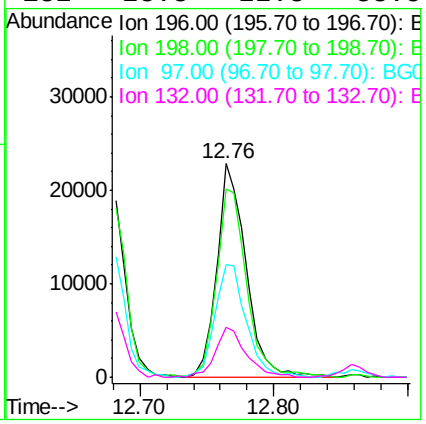


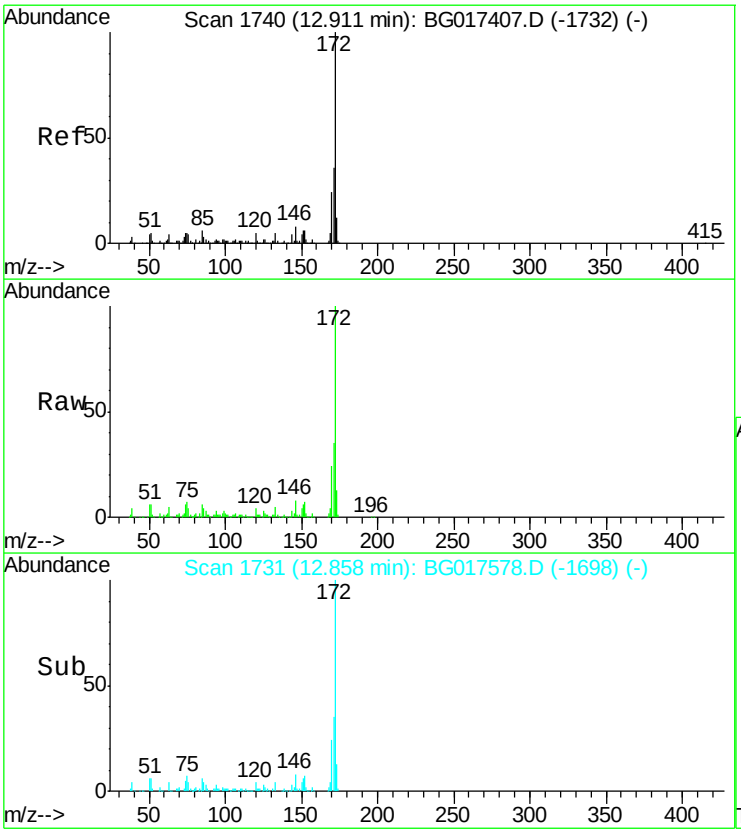
#43
2,4,5-Trichlorophenol
Concen: 41.64 ng
RT: 12.76 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:196 Resp: 35176

Ion	Ratio	Lower	Upper
196	100		
198	87.9	80.6	121.0
97	52.6	43.2	64.8
132	23.3	22.3	33.5

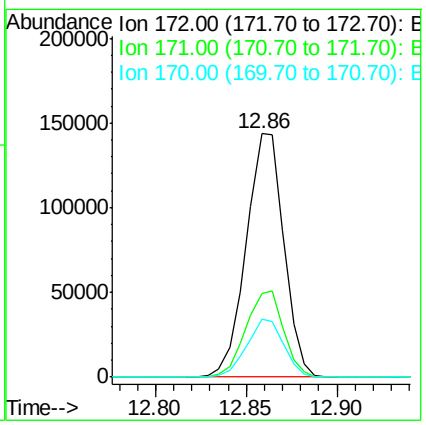


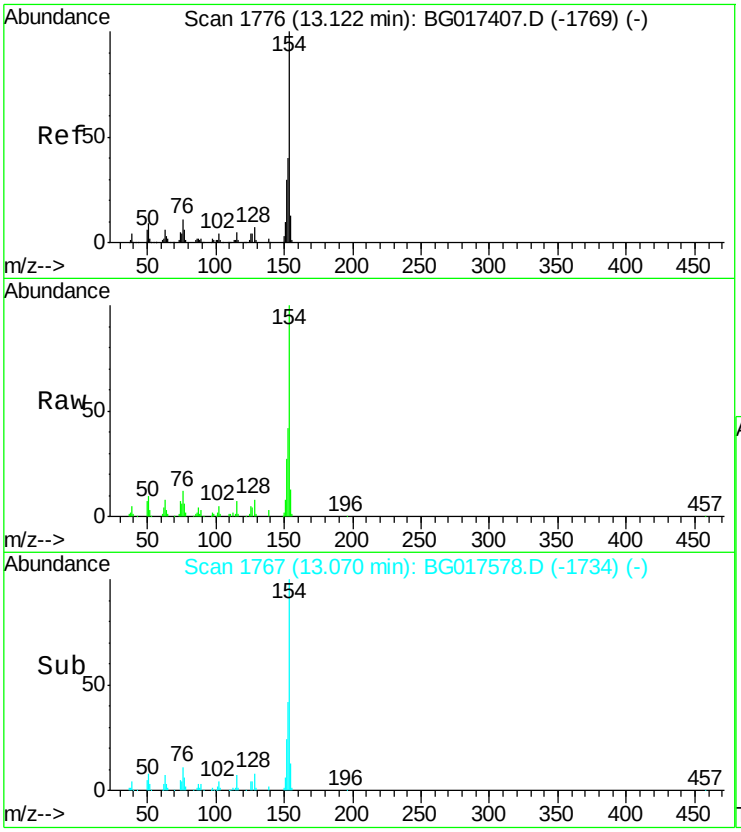


#44
2-Fluorobiphenyl
Concen: 88.19 ng
RT: 12.86 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:172 Resp: 206941

Ion	Ratio	Lower	Upper
172	100		
171	34.5	29.0	43.6
170	23.8	18.9	28.3



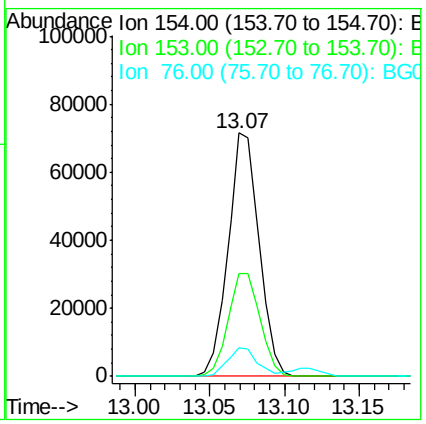


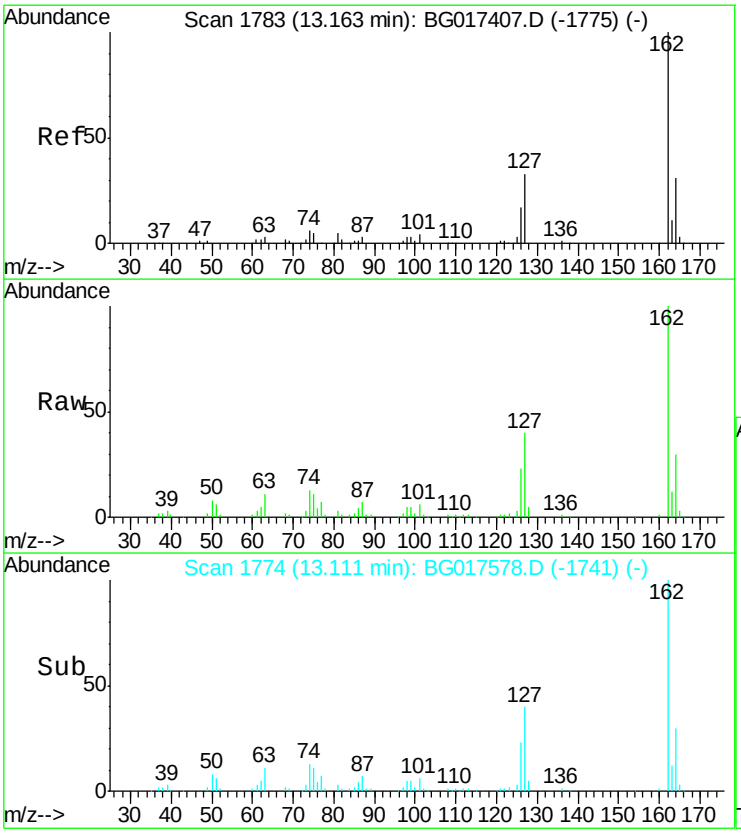
#45
1,1'-Biphenyl
Concen: 40.00 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:154 Resp: 103502

Ion	Ratio	Lower	Upper
154	100		
153	42.4	20.1	60.1
76	11.7	0.0	31.5

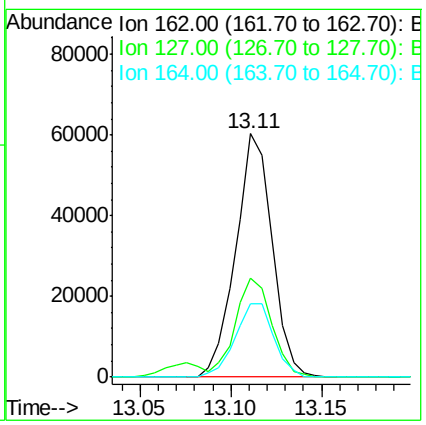


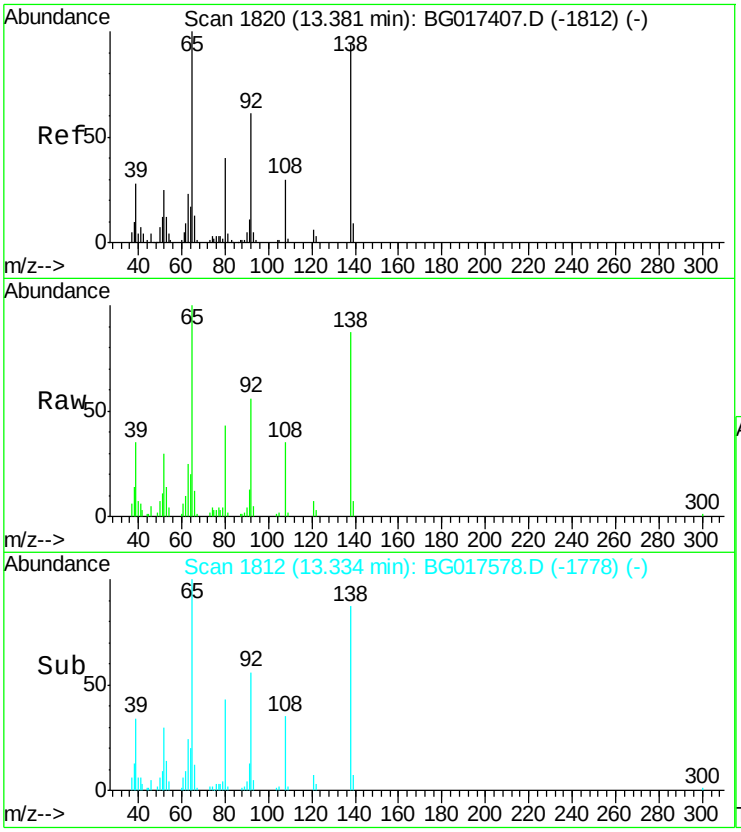


#46
2-Chloronaphthalene
Concen: 38.82 ng
RT: 13.11 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:162 Resp: 83989

Ion	Ratio	Lower	Upper
162	100		
127	40.4	29.4	44.2
164	30.2	24.9	37.3



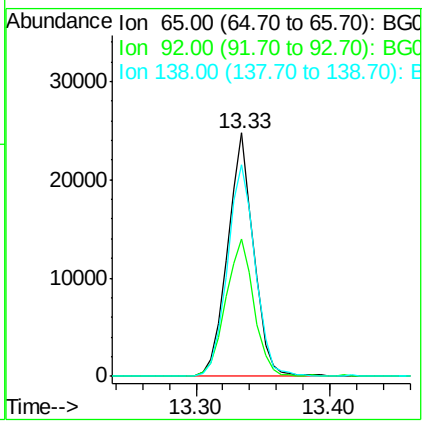


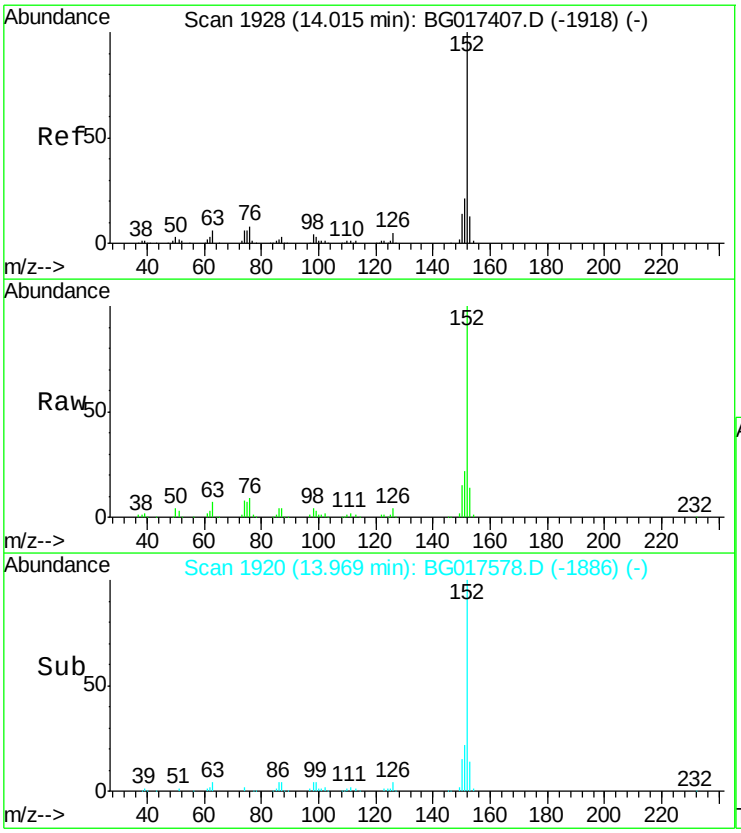
#47
2-Nitroaniline
Concen: 42.40 ng
RT: 13.33 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion: 65 Resp: 33875

Ion	Ratio	Lower	Upper
65	100		
92	56.4	49.1	73.7
138	87.0	75.4	113.0

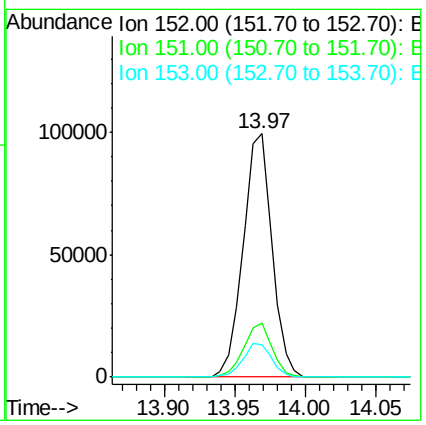


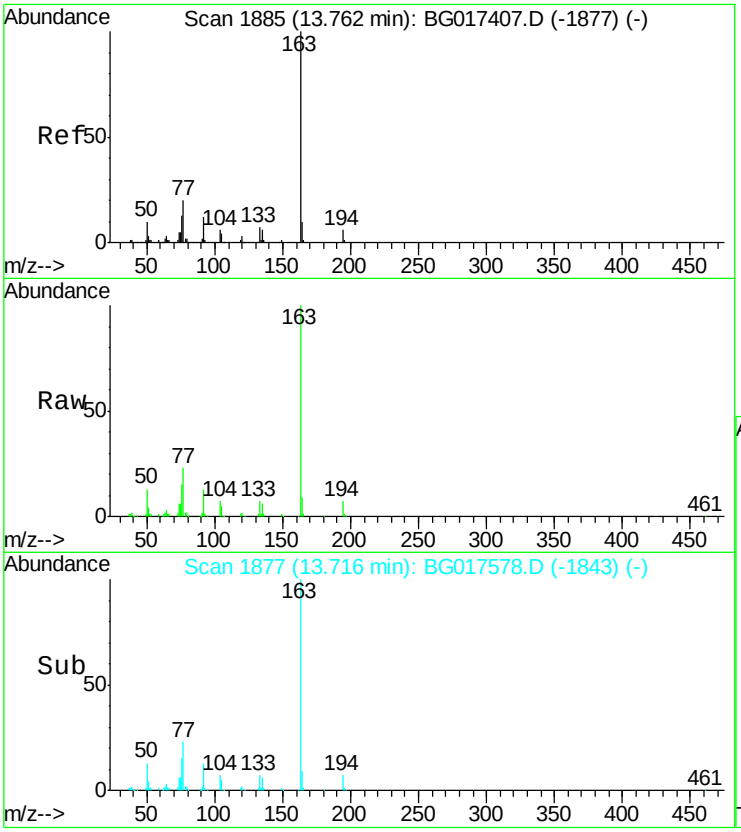


#48
Acenaphthylene
Concen: 37.36 ng
RT: 13.97 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:152 Resp: 142380

Ion	Ratio	Lower	Upper
152	100		
151	22.4	16.5	24.7
153	13.6	10.7	16.1



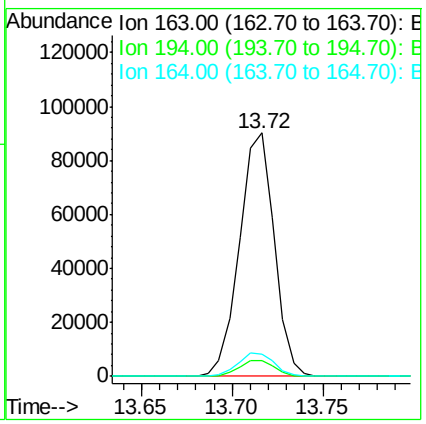


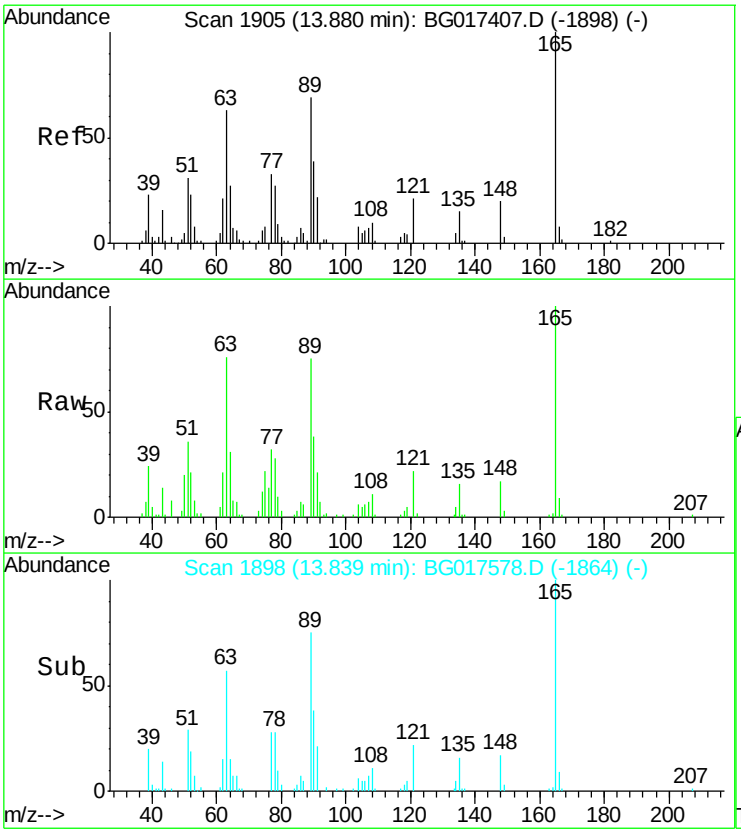
#49
Dimethylphthalate
Concen: 39.02 ng
RT: 13.72 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:163 Resp: 120235

Ion	Ratio	Lower	Upper
163	100		
194	6.5	4.9	7.3
164	9.1	8.2	12.2

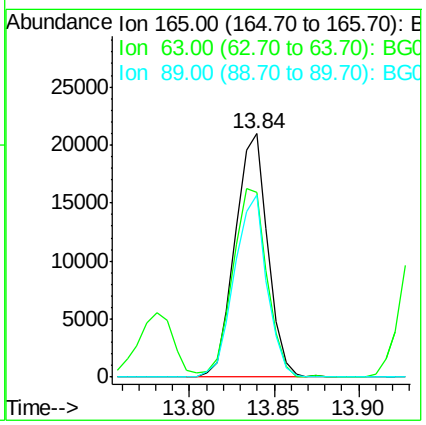


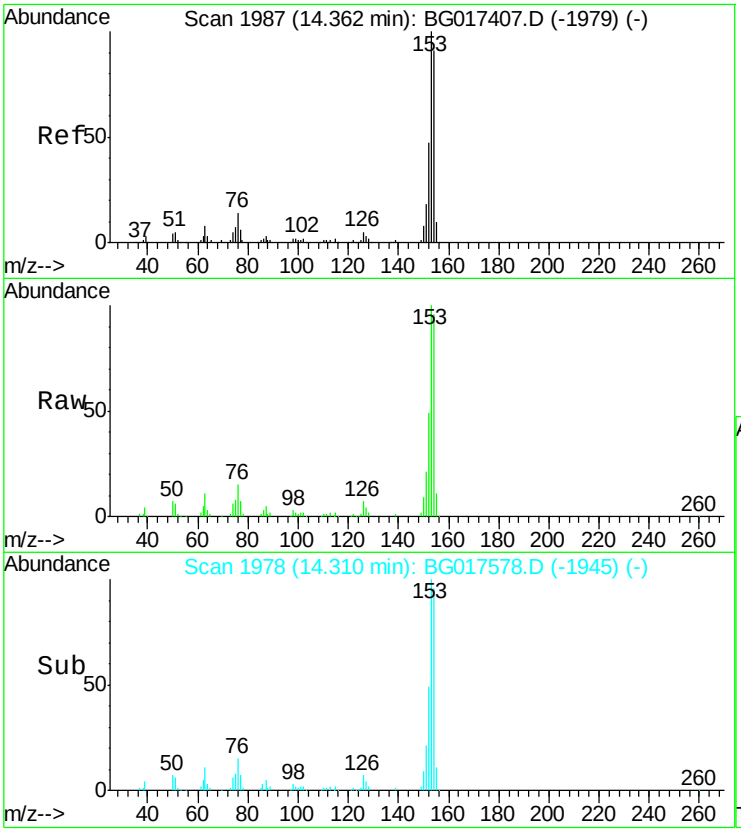


#50
2,6-Dinitrotoluene
Concen: 40.83 ng
RT: 13.84 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:165 Resp: 28267

Ion	Ratio	Lower	Upper
165	100		
63	75.6	53.7	80.5
89	74.7	55.4	83.2



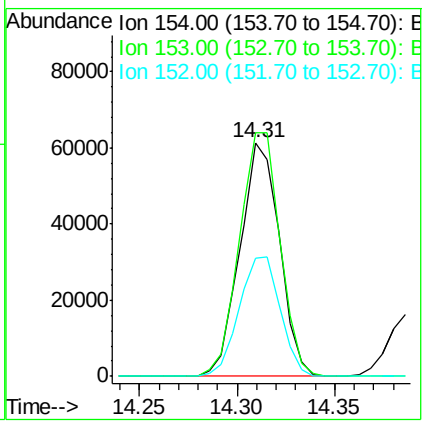


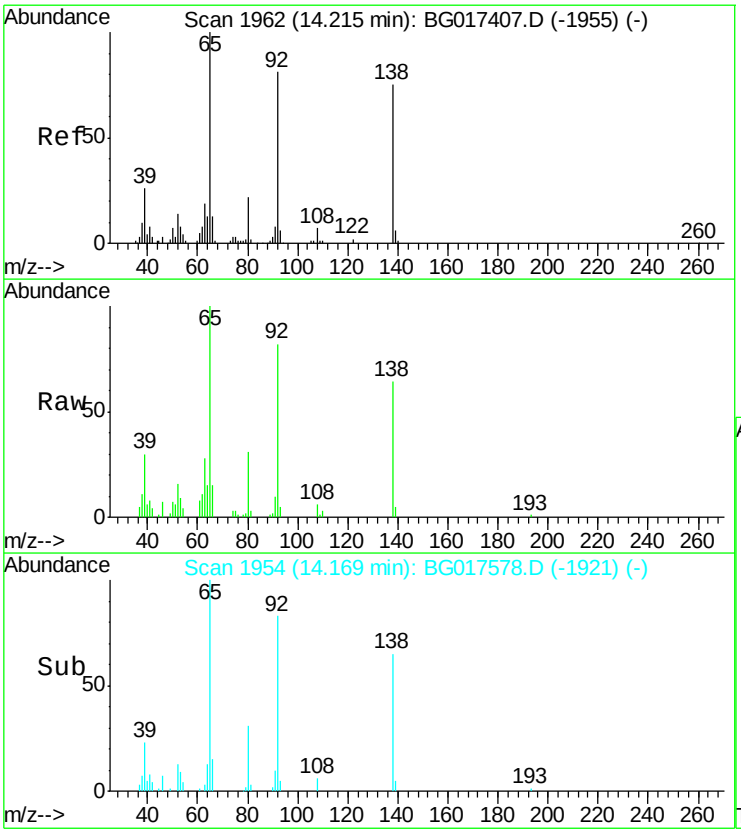
#51
Acenaphthene
Concen: 38.39 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:154 Resp: 86244

Ion	Ratio	Lower	Upper
154	100		
153	104.1	87.7	131.5
152	50.5	40.8	61.2

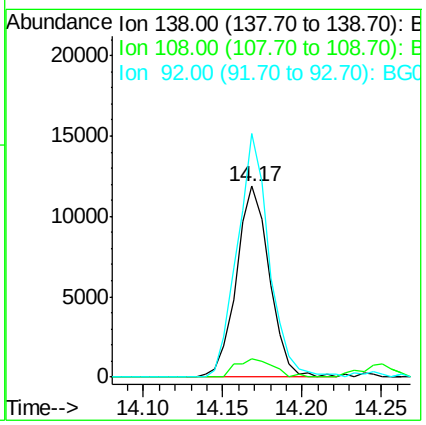


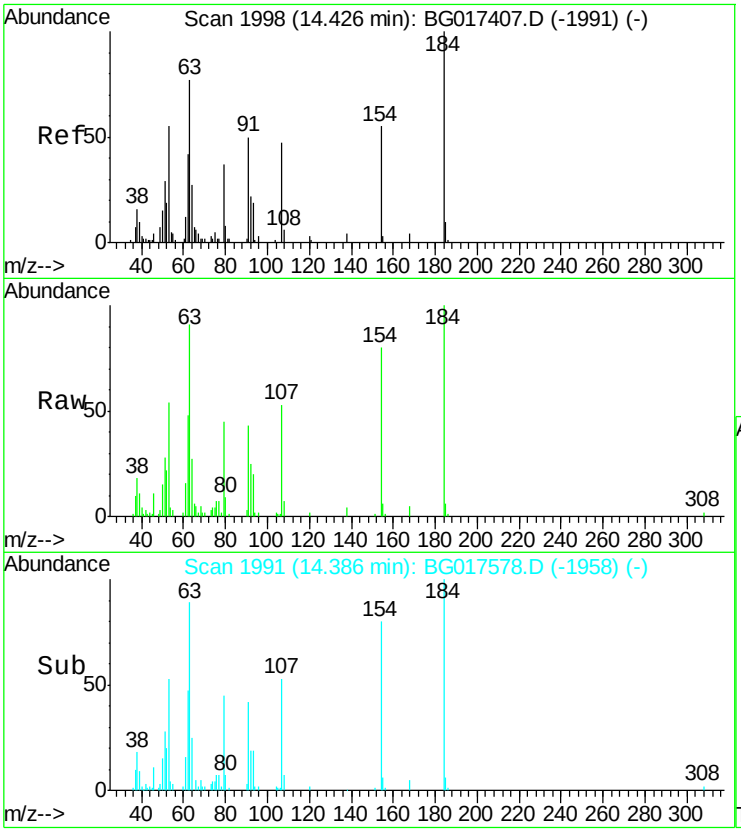


#52
3-Nitroaniline
Concen: 22.83 ng
RT: 14.17 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:138 Resp: 17115

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.5	11.3
92	127.4	87.0	130.4



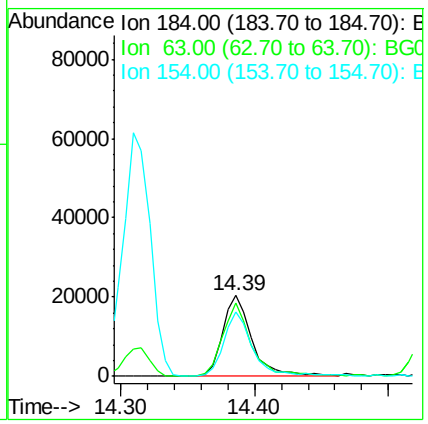


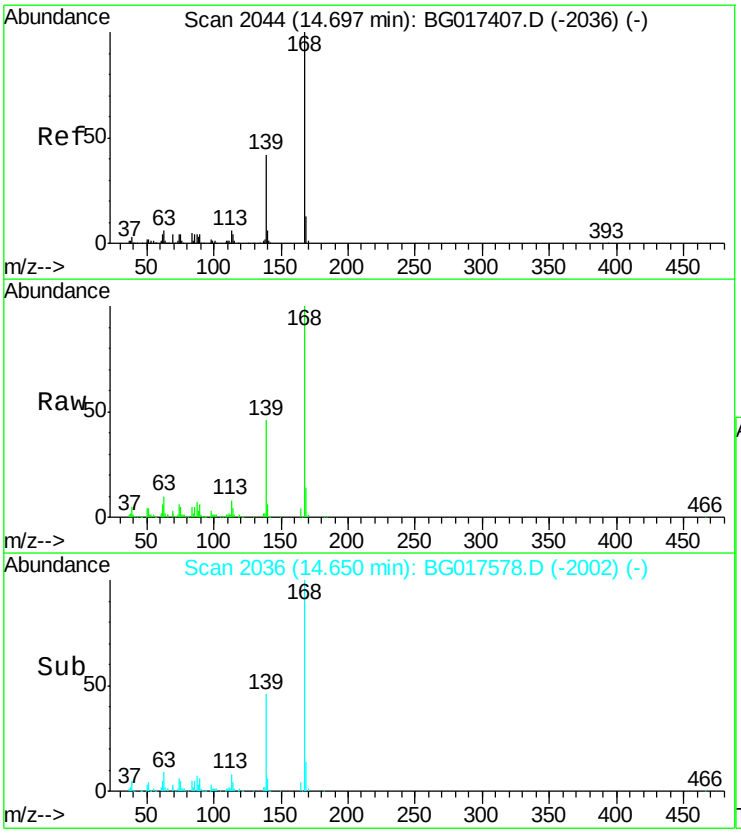
#53
2,4-Dinitrophenol
Concen: 73.28 ng
RT: 14.39 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:184 Resp: 31557

Ion	Ratio	Lower	Upper
184	100		
63	90.9	61.5	92.3
154	80.1	53.8	80.8

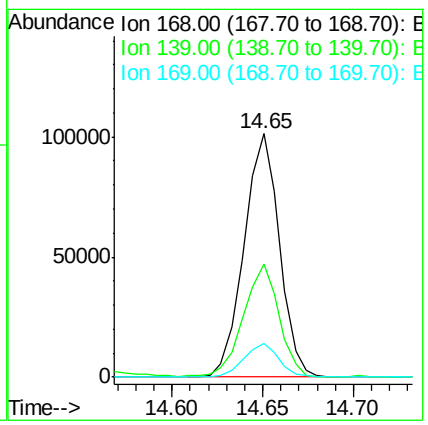


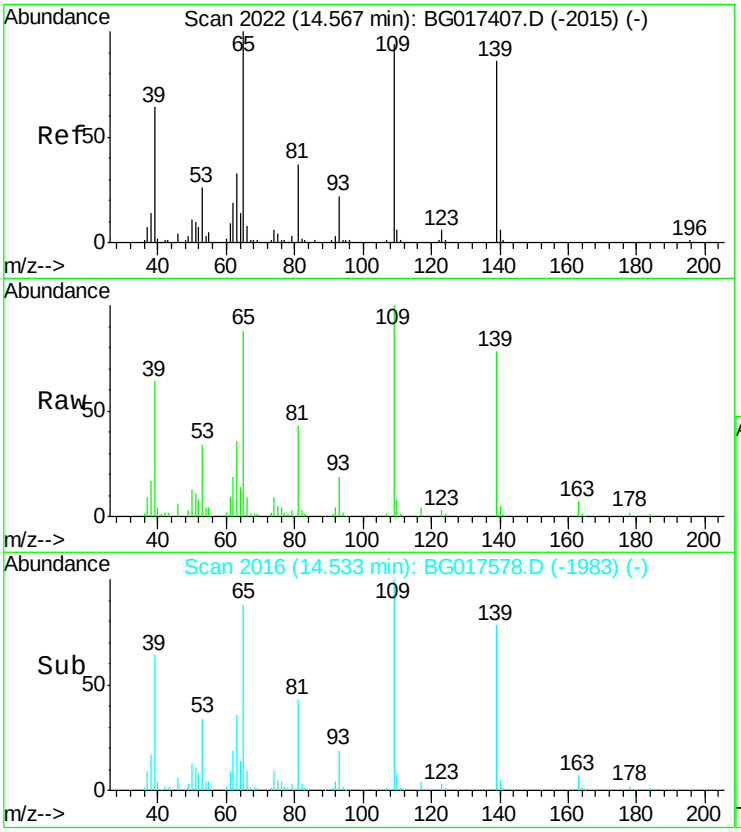


#54
Dibenzofuran
Concen: 41.33 ng
RT: 14.65 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:168 Resp: 136986

Ion	Ratio	Lower	Upper
168	100		
139	46.4	33.2	49.8
169	13.7	10.6	16.0



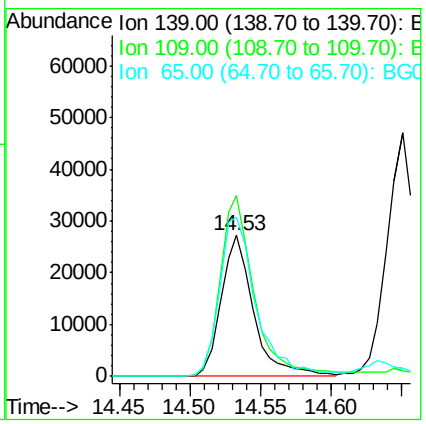


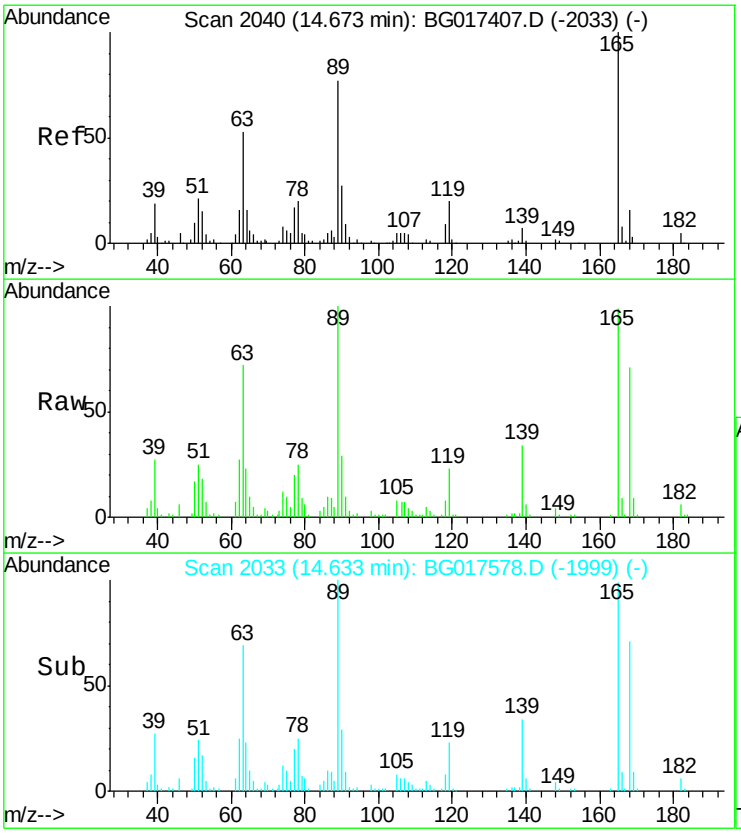
#55
4-Nitrophenol
Concen: 72.96 ng
RT: 14.53 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:139 Resp: 43608

Ion	Ratio	Lower	Upper
139	100		
109	128.5	89.5	129.5
65	112.5	95.9	135.9

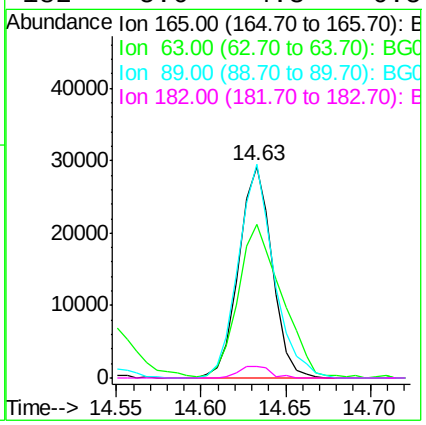


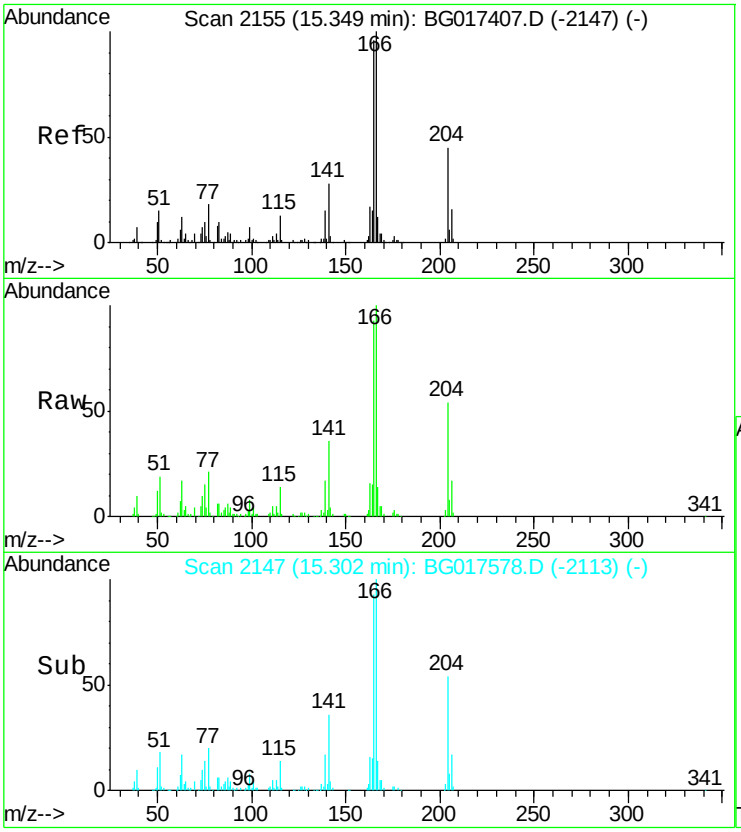


#56
2,4-Dinitrotoluene
Concen: 40.60 ng
RT: 14.63 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:165 Resp: 40041

Ion	Ratio	Lower	Upper
165	100		
63	72.7	42.9	64.3#
89	101.0	61.5	92.3#
182	5.6	4.3	6.5



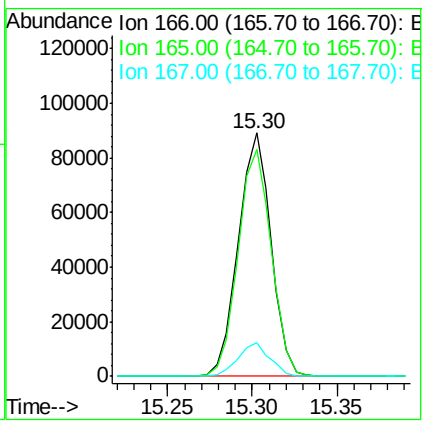


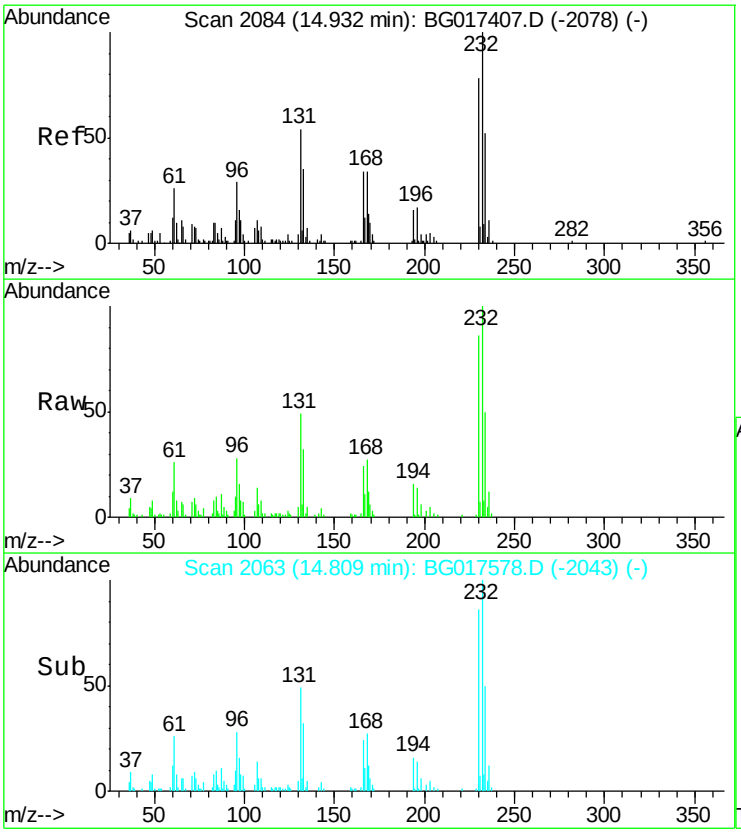
#57
Fluorene
Concen: 39.89 ng
RT: 15.30 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:166 Resp: 119884

Ion	Ratio	Lower	Upper
166	100		
165	93.2	76.8	115.2
167	13.6	9.9	14.9

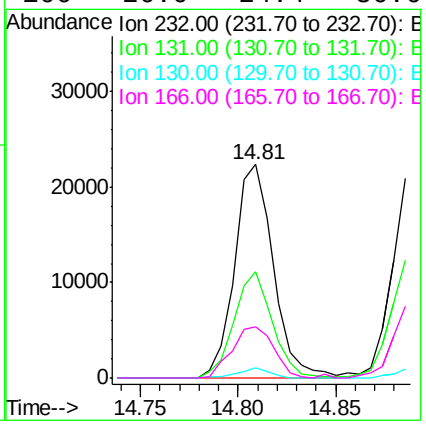


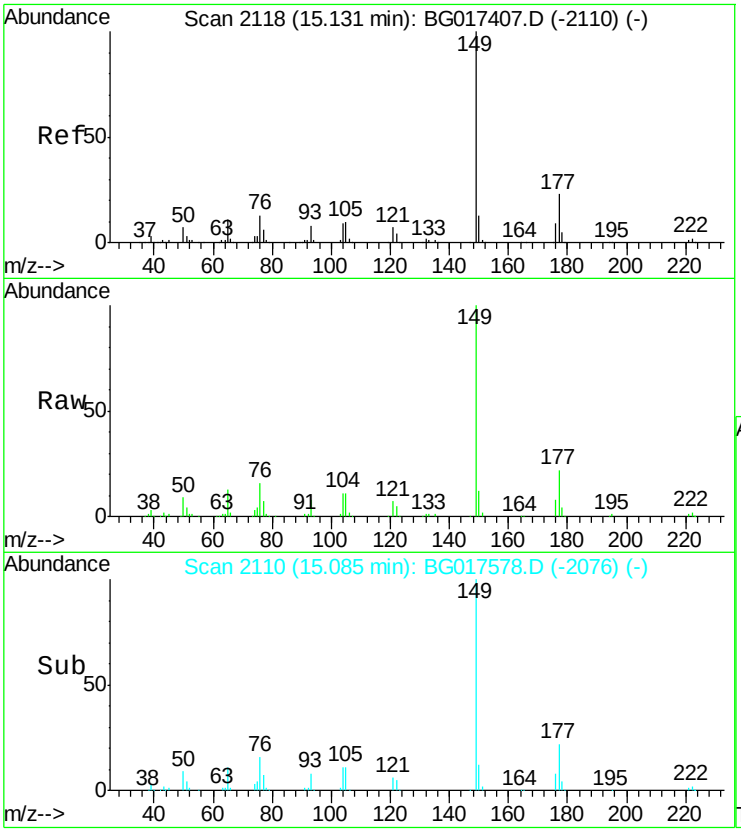


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.95 ng
RT: 14.81 min Scan# 2063
Delta R.T. -0.08 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:232 Resp: 30785

Ion	Ratio	Lower	Upper
232	100		
131	49.1	40.1	60.1
130	3.9	2.6	4.0
166	26.0	24.4	36.6



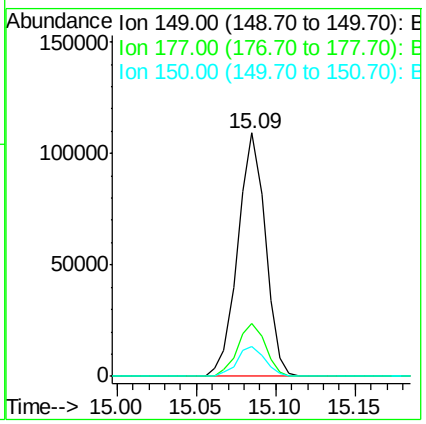


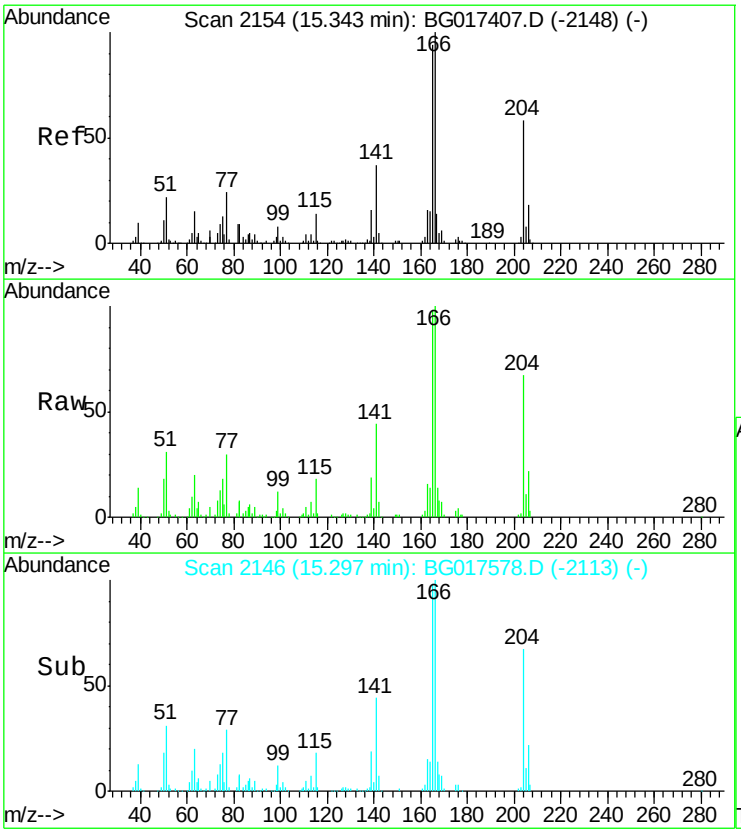
#59
Diethylphthalate
Concen: 39.32 ng
RT: 15.09 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:149 Resp: 131498

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	12.5	10.6	16.0

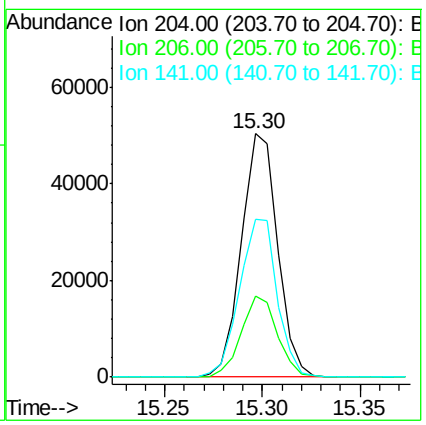


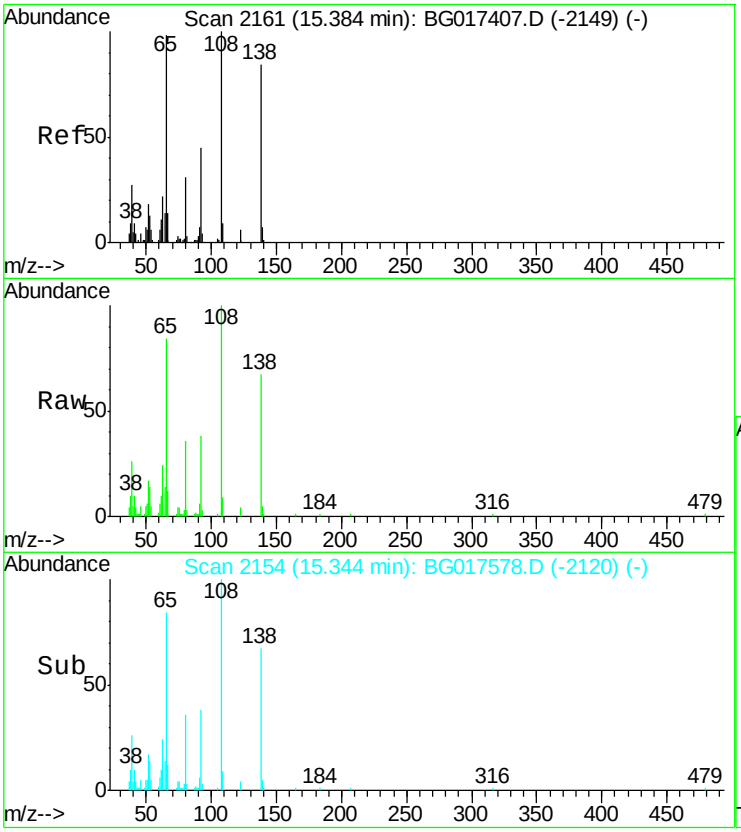


#60
4-Chlorophenyl-phenylether
Concen: 42.45 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:204 Resp: 64643

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.0	37.4
141	64.7	50.9	76.3



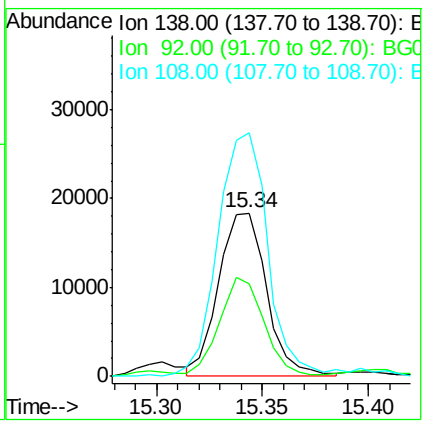


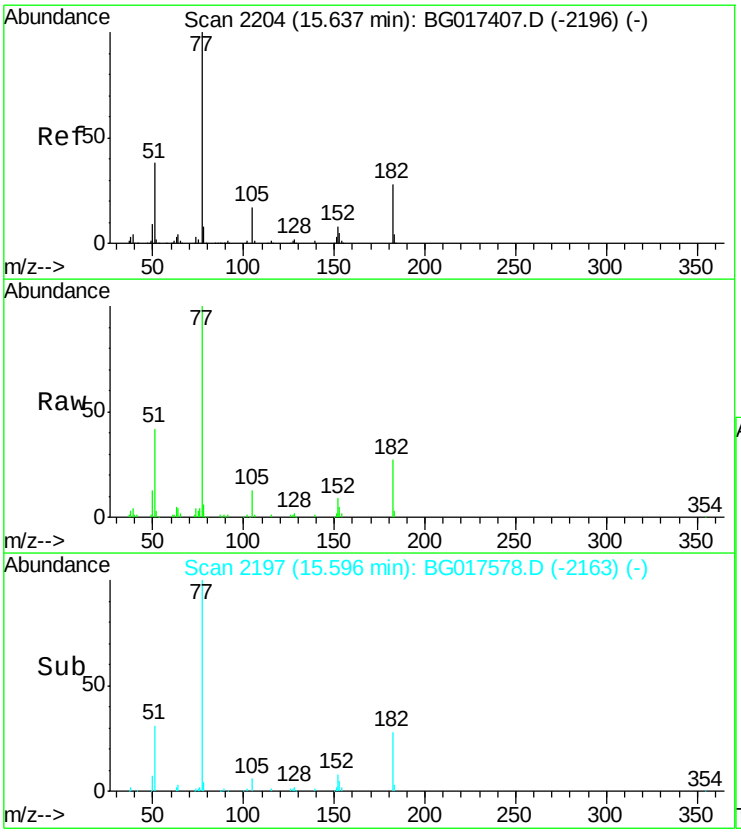
#61
4-Nitroaniline
Concen: 35.13 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:138 Resp: 29001

Ion	Ratio	Lower	Upper
138	100		
92	57.1	33.7	73.7
108	149.2	98.7	138.7#

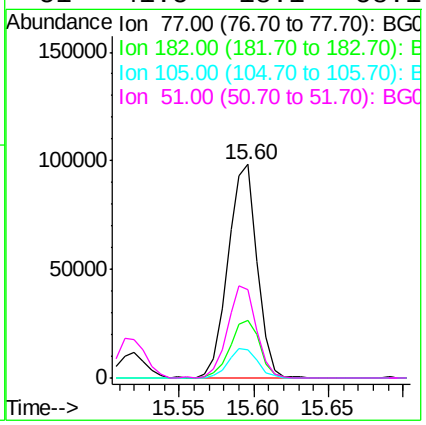


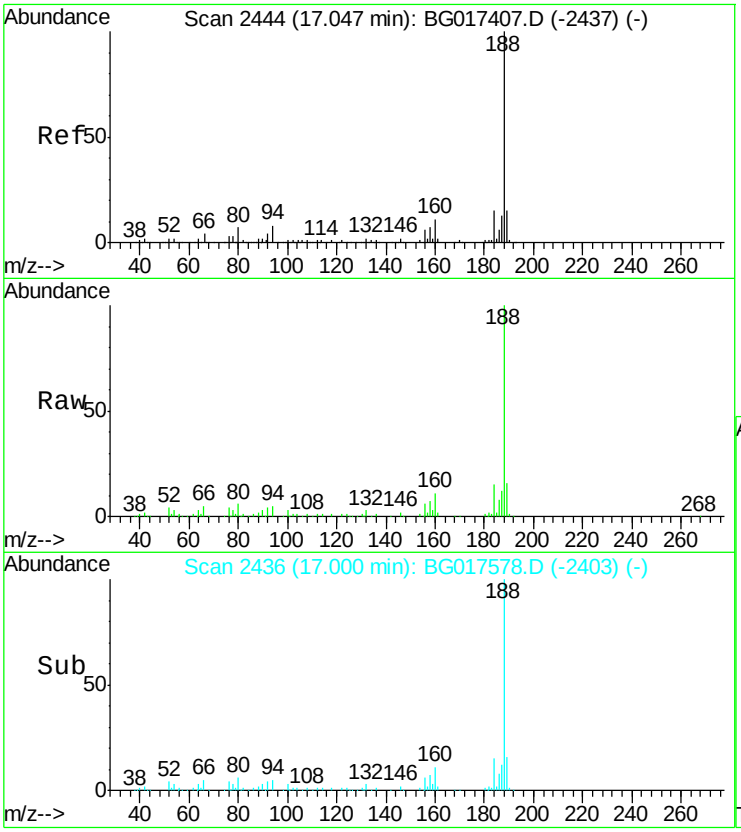


#62
Azobenzene
Concen: 42.13 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion: 77 Resp: 133919

Ion	Ratio	Lower	Upper
77	100		
182	27.1	8.0	48.0
105	13.0	0.0	36.9
51	41.5	18.1	58.1



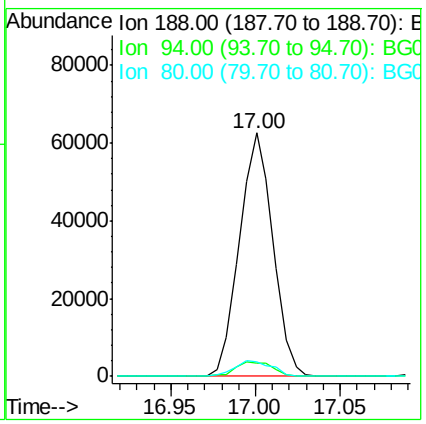


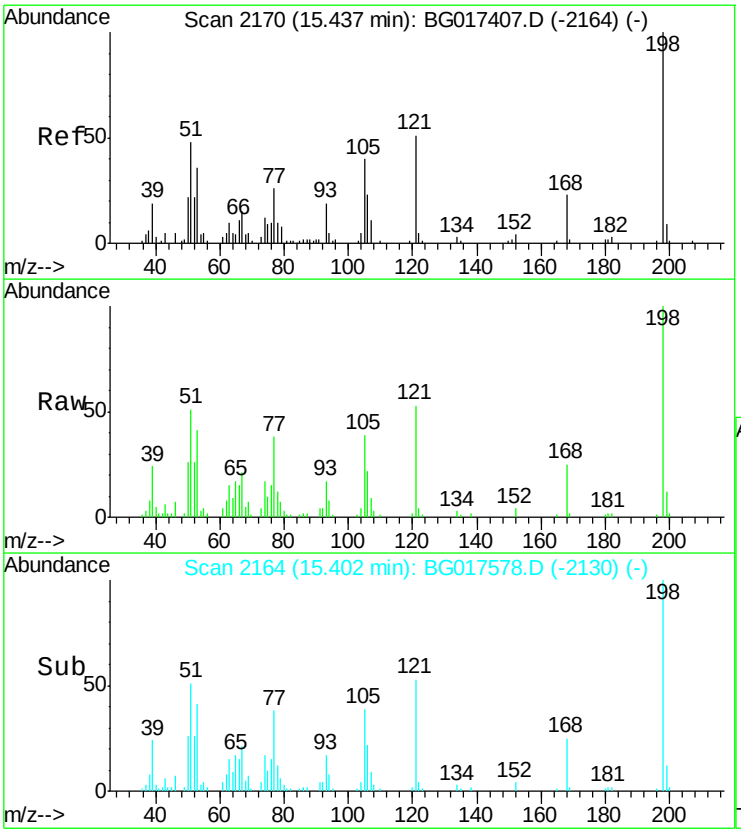
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.00 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:188 Resp: 86271

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.3	9.5#
80	6.2	5.2	7.8

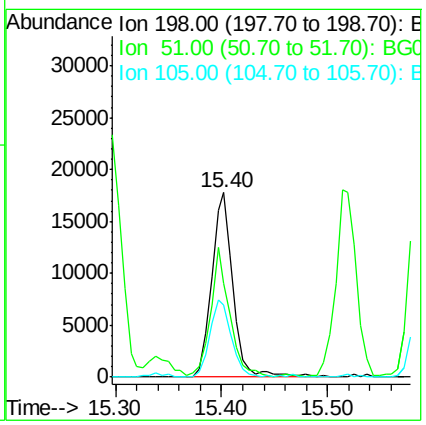


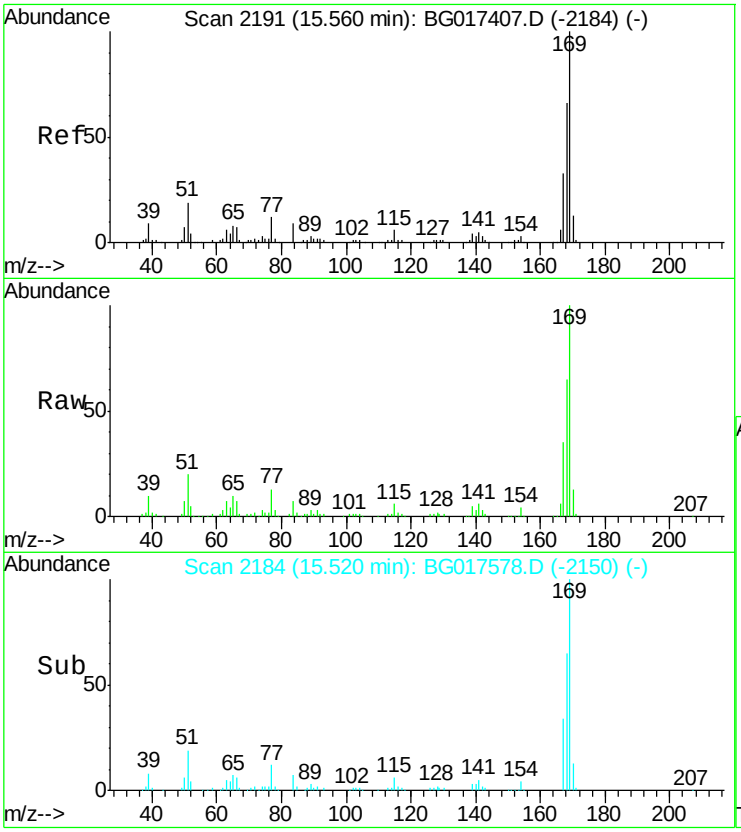


#64
4,6-Dinitro-2-methylphenol
Concen: 39.27 ng
RT: 15.40 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:198 Resp: 25116

Ion	Ratio	Lower	Upper
198	100		
51	50.7	30.3	70.3
105	39.1	20.8	60.8



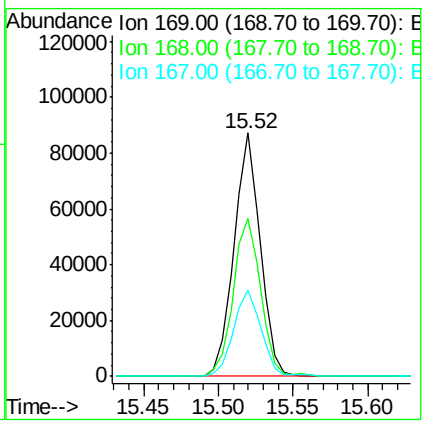


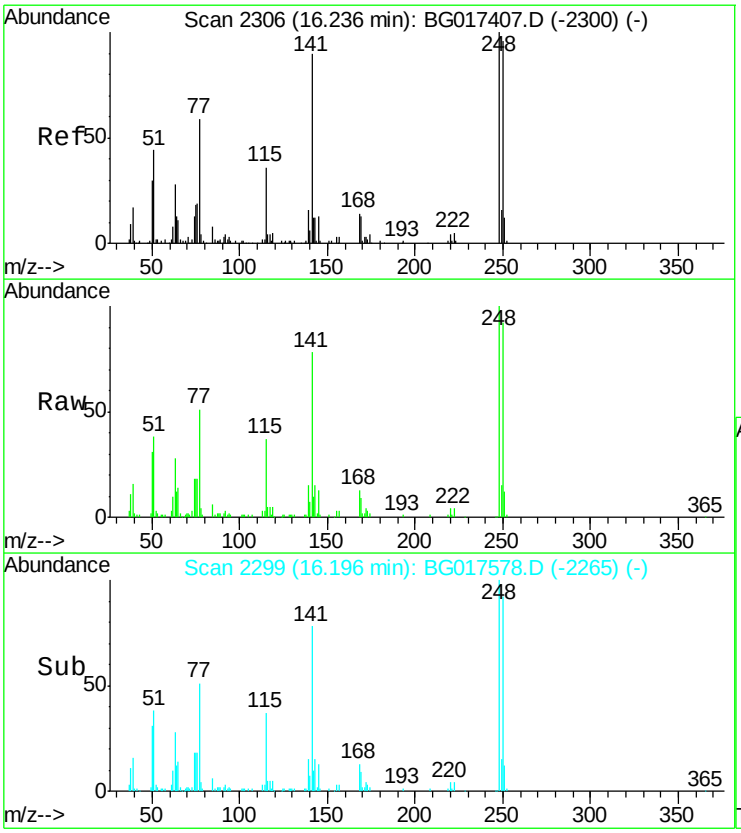
#65
n-Nitrosodiphenylamine
Concen: 41.50 ng
RT: 15.52 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:169 Resp: 106791

Ion	Ratio	Lower	Upper
169	100		
168	64.7	52.4	78.6
167	35.2	26.3	39.5

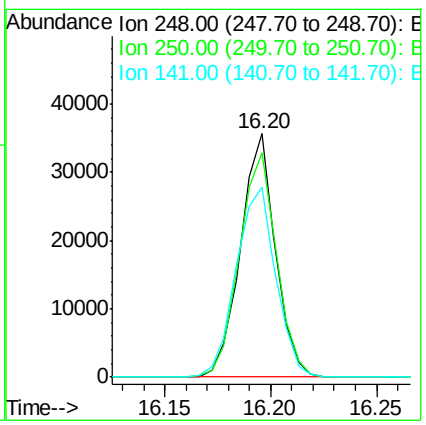


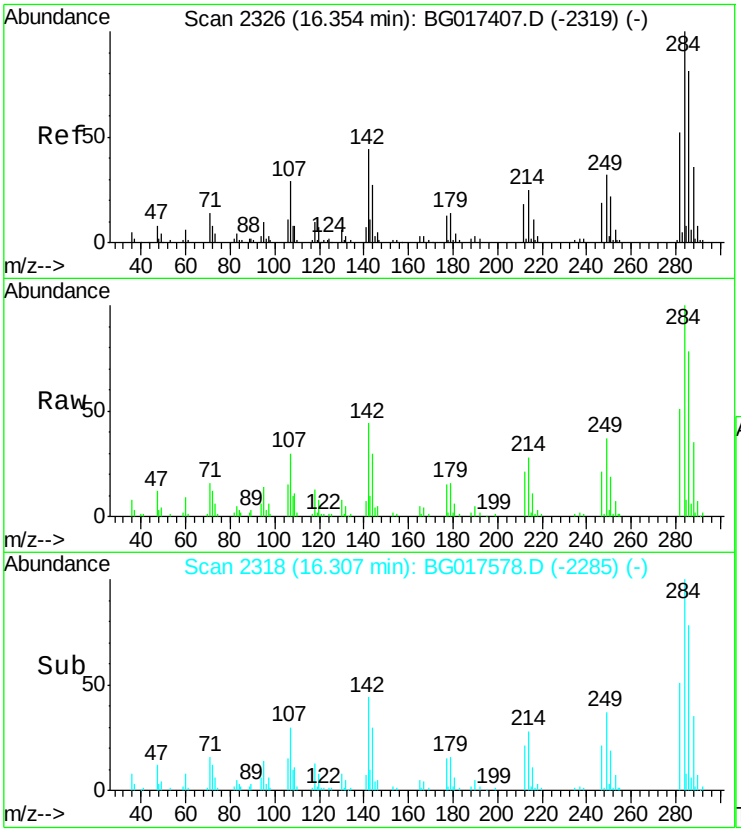


#66
4-Bromophenyl-phenylether
Concen: 42.68 ng
RT: 16.20 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:248 Resp: 40756

Ion	Ratio	Lower	Upper
248	100		
250	92.4	76.9	115.3
141	77.8	71.8	107.6



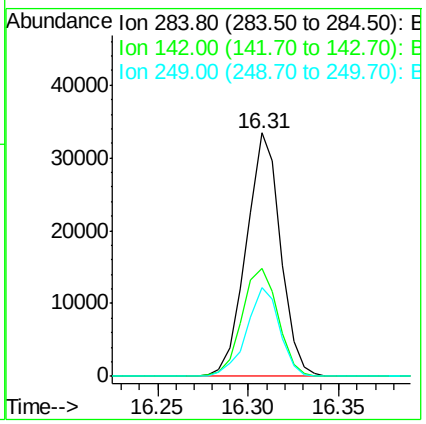


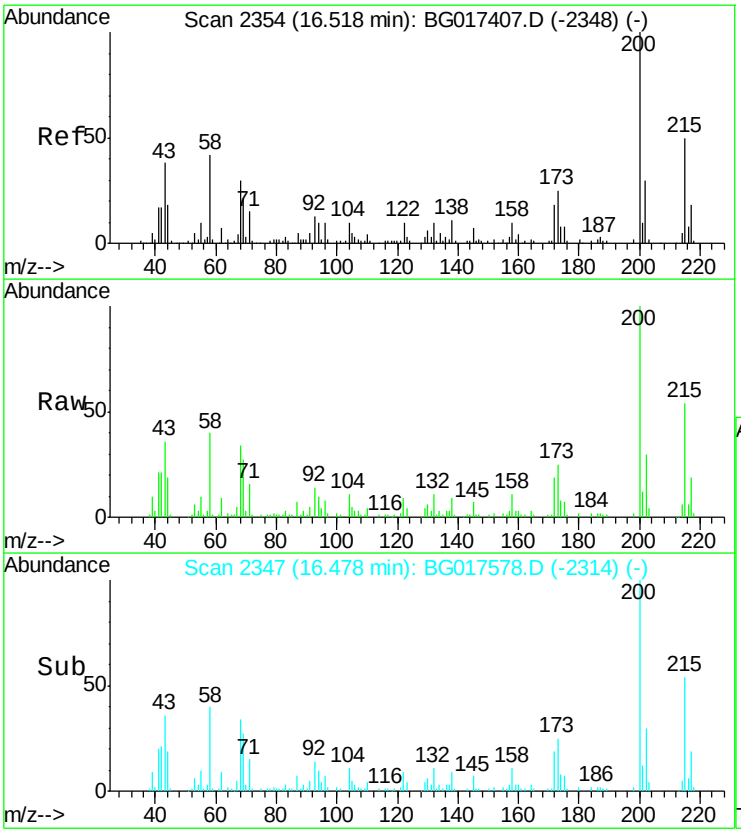
#67
Hexachlorobenzene
Concen: 42.65 ng
RT: 16.31 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:284 Resp: 43791

Ion	Ratio	Lower	Upper
284	100		
142	44.2	35.2	52.8
249	36.7	25.9	38.9

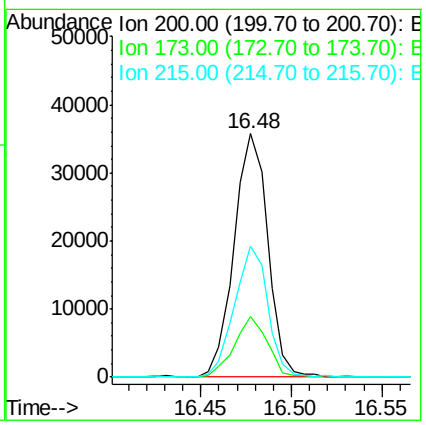


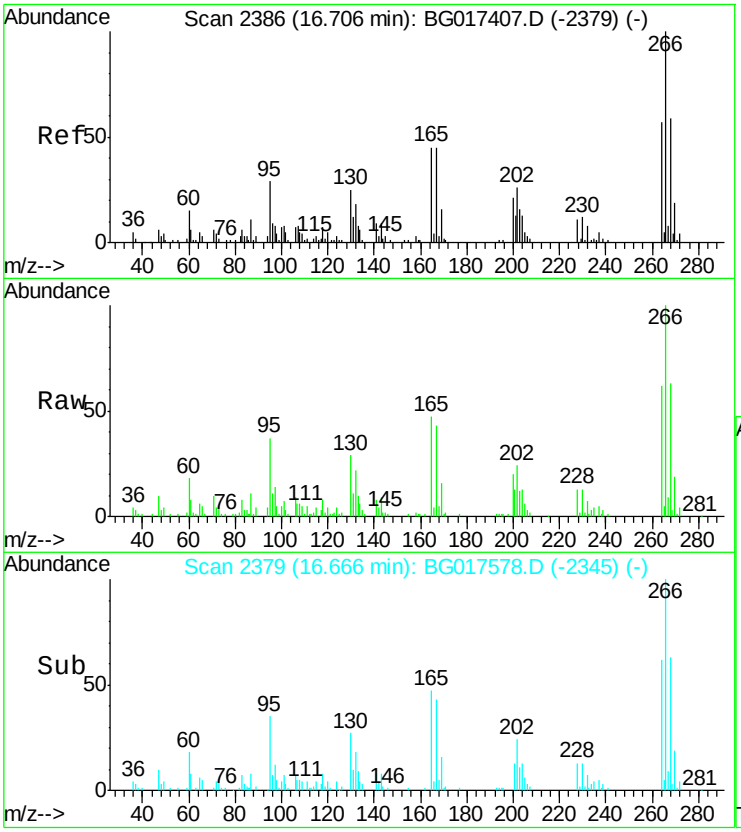


#68
Atrazine
Concen: 40.80 ng
RT: 16.48 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:200 Resp: 46201

Ion	Ratio	Lower	Upper
200	100		
173	24.7	4.9	44.9
215	54.0	30.1	70.1



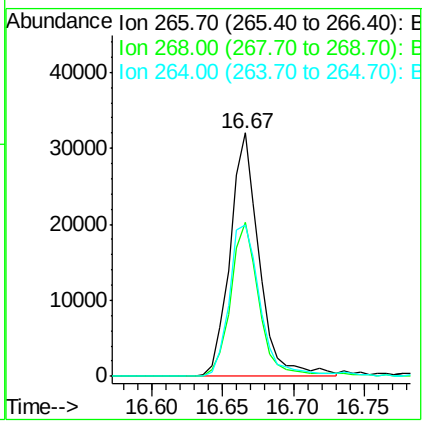


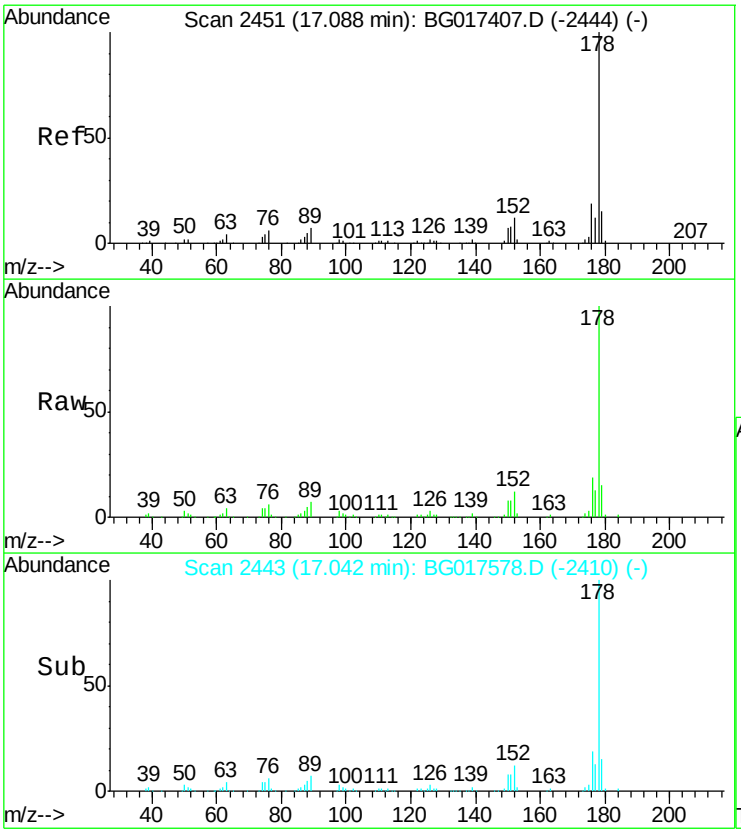
#69
Pentachlorophenol
Concen: 73.57 ng
RT: 16.67 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:266 Resp: 45936

Ion	Ratio	Lower	Upper
266	100		
268	66.7	47.0	70.6
264	62.0	45.7	68.5

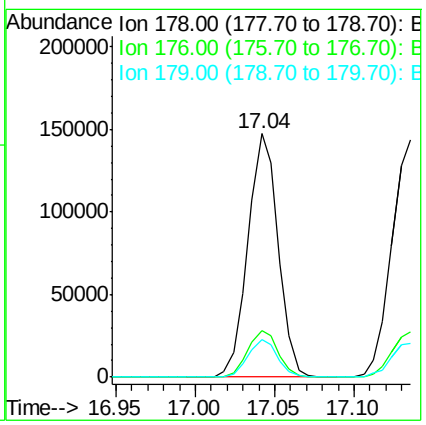


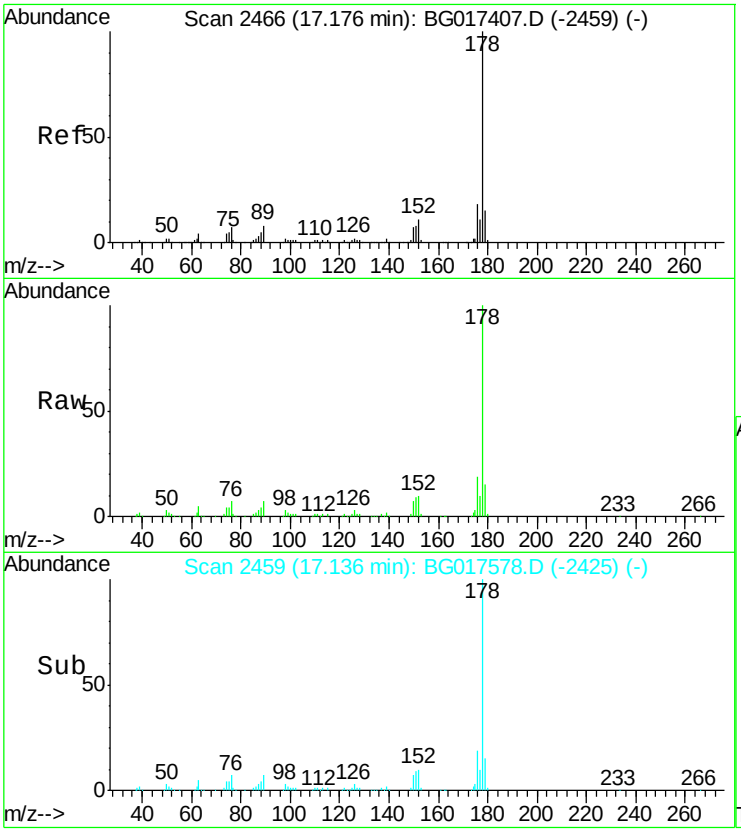


#70
Phenanthrene
Concen: 40.63 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:178 Resp: 195432

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.2	12.2	18.2



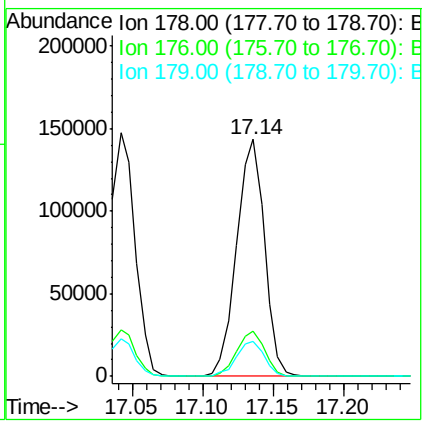


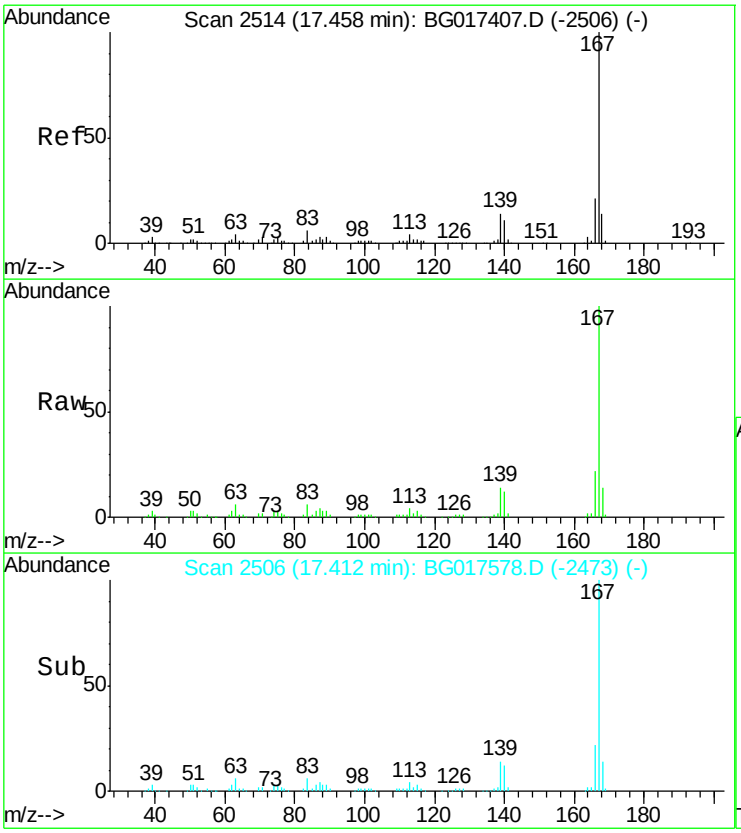
#71
Anthracene
Concen: 41.16 ng
RT: 17.14 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:178 Resp: 197773

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.2	21.2
179	14.5	12.2	18.4

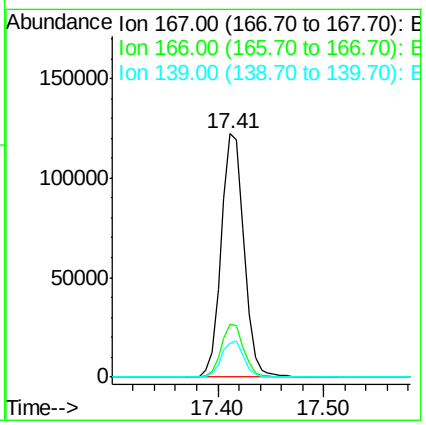


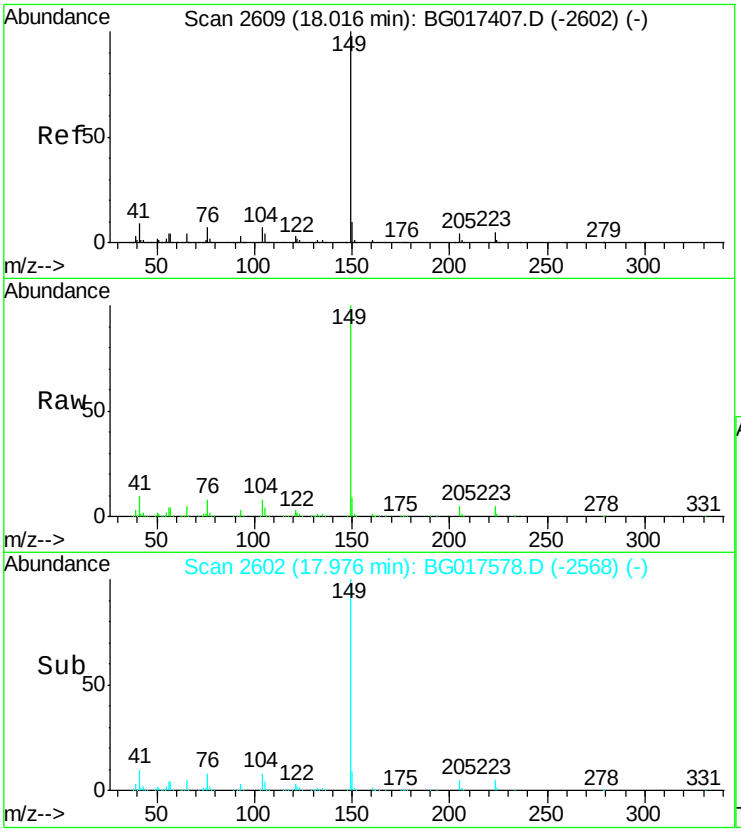


#72
Carbazole
Concen: 38.51 ng
RT: 17.41 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:167 Resp: 182689

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.0	25.4
139	13.8	11.3	16.9



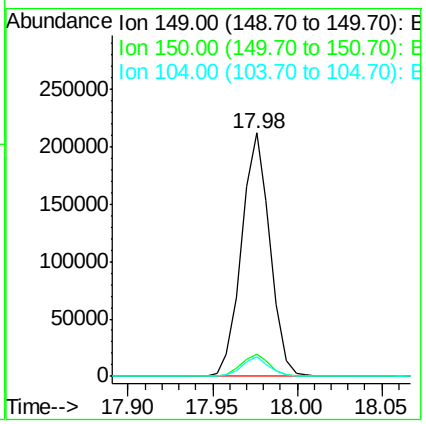


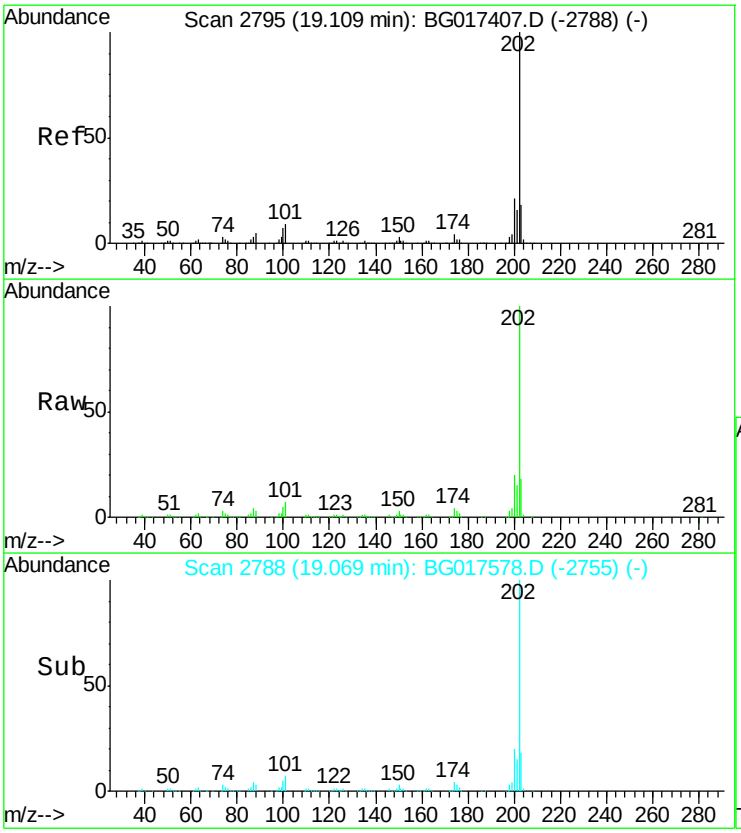
#73
Di-n-butylphthalate
Concen: 40.71 ng
RT: 17.98 min Scan# 2602
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:149 Resp: 247336

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	8.3	5.4	8.2#

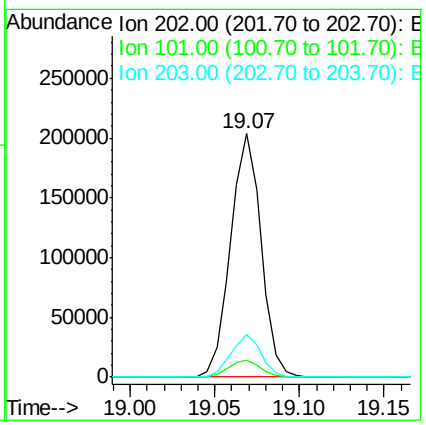


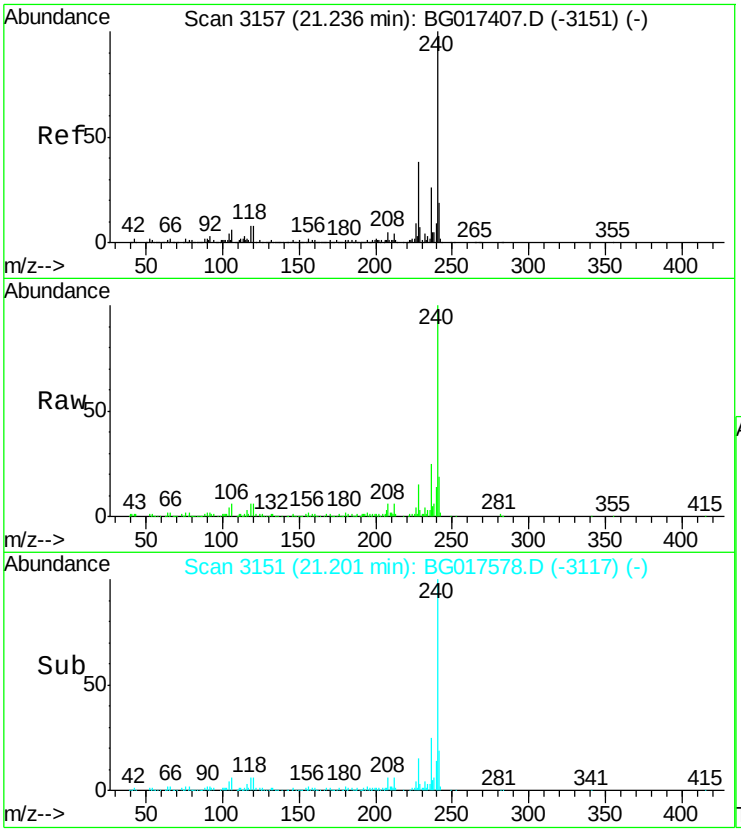


#74
Fluoranthene
Concen: 40.58 ng
RT: 19.07 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:202 Resp: 255224

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.8
203	17.5	0.0	37.6



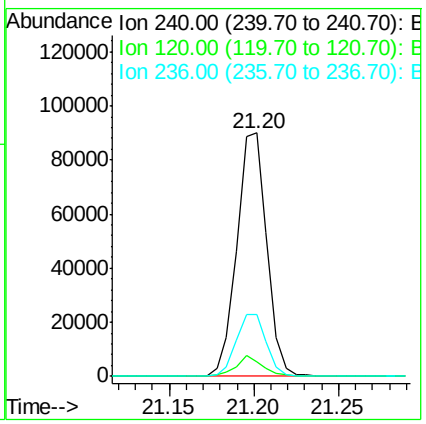


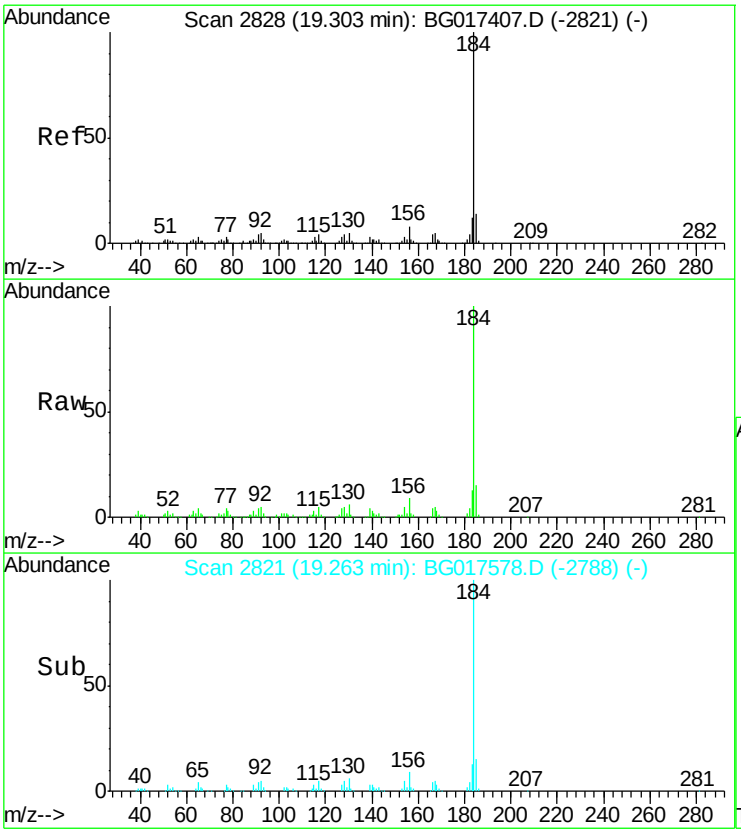
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.20 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:240 Resp: 110820

Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.5	9.7#
236	25.3	20.8	31.2

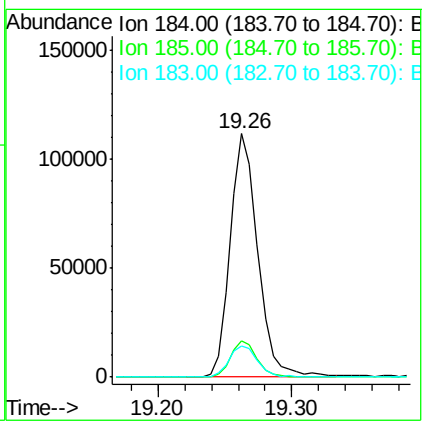


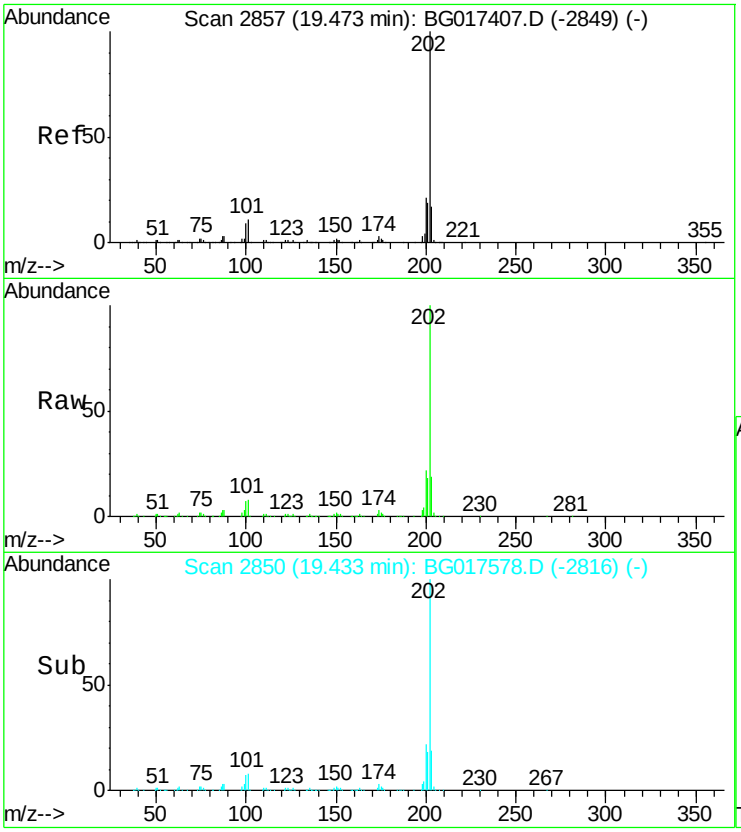


#76
Benzidine
Concen: 42.49 ng
RT: 19.26 min Scan# 2821
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:184 Resp: 161839

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.0	16.6
183	12.8	9.8	14.8



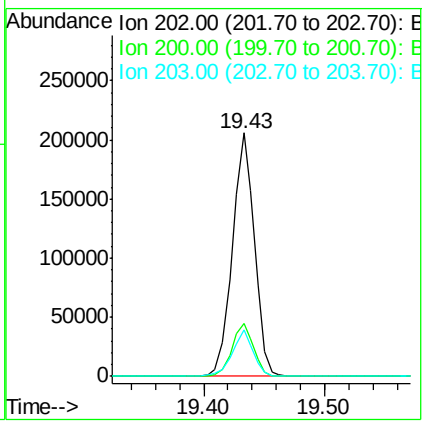


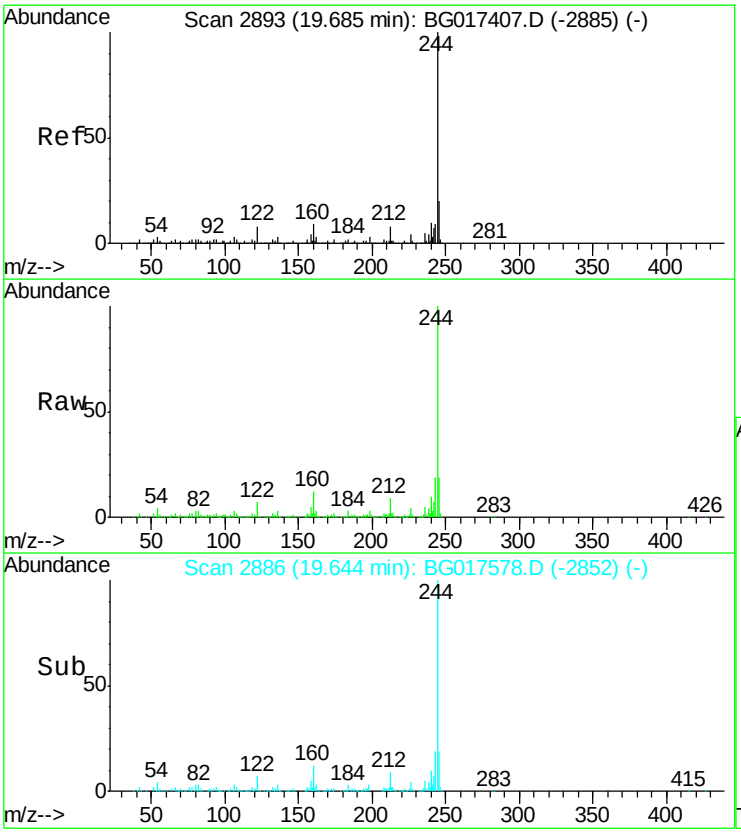
#77
Pyrene
Concen: 38.28 ng
RT: 19.43 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:202 Resp: 261354

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.0	25.4
203	18.9	13.9	20.9

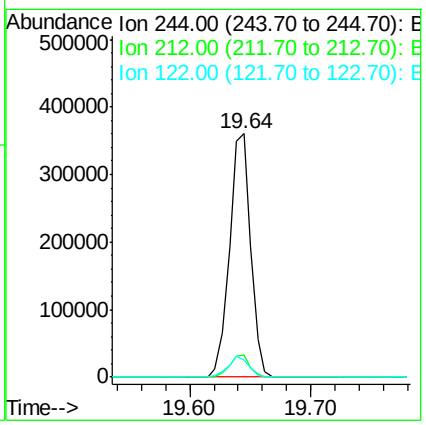


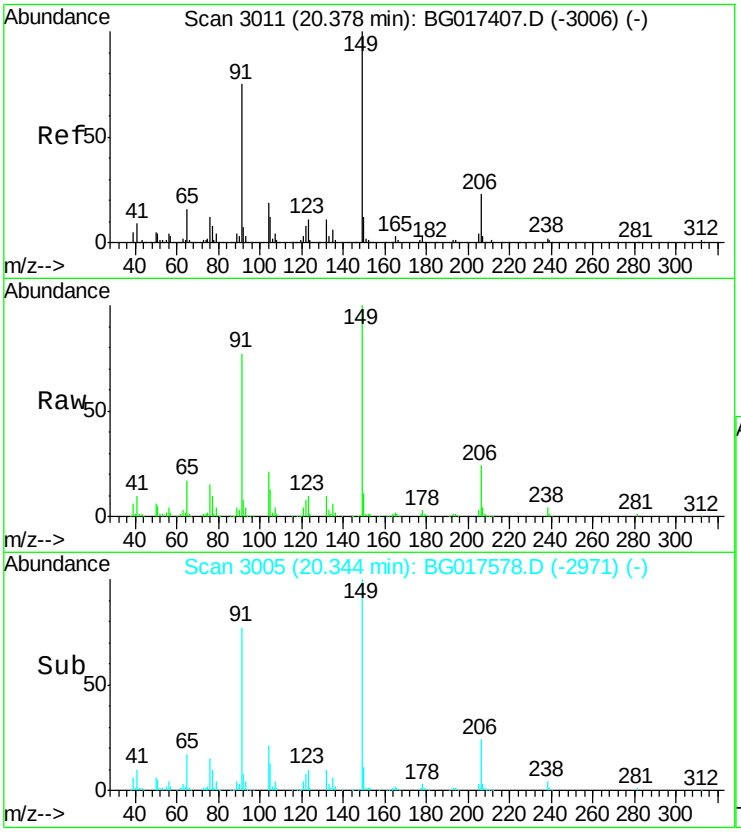


#78
Terphenyl-d14
Concen: 81.82 ng
RT: 19.64 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:244 Resp: 438722

Ion	Ratio	Lower	Upper
244	100		
212	9.0	6.4	9.6
122	7.3	6.6	10.0



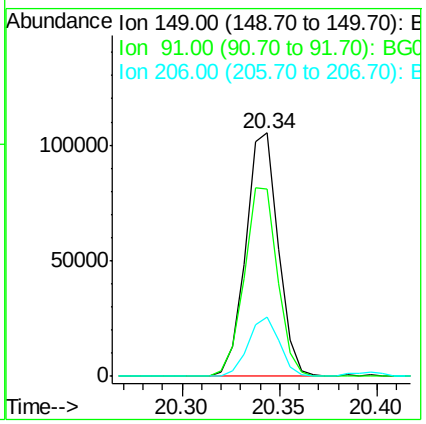


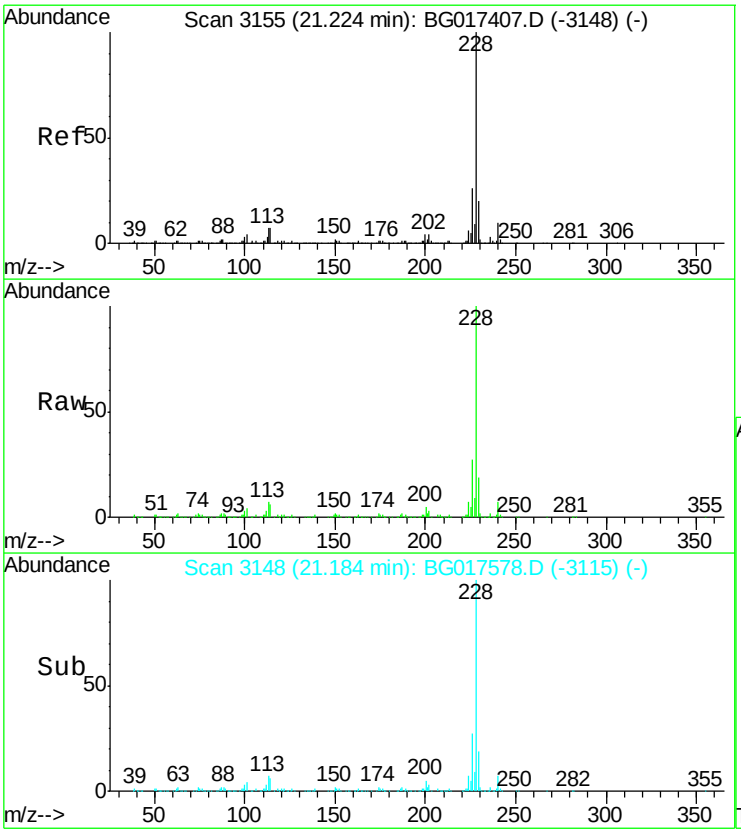
#79
Butylbenzylphthalate
Concen: 40.99 ng
RT: 20.34 min Scan# 3005
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:149 Resp: 121090

Ion	Ratio	Lower	Upper
149	100		
91	77.2	59.8	89.6
206	24.5	18.2	27.2

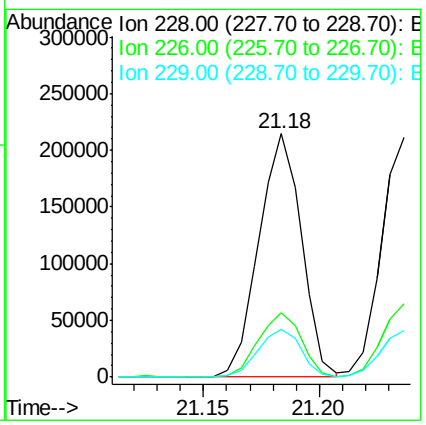


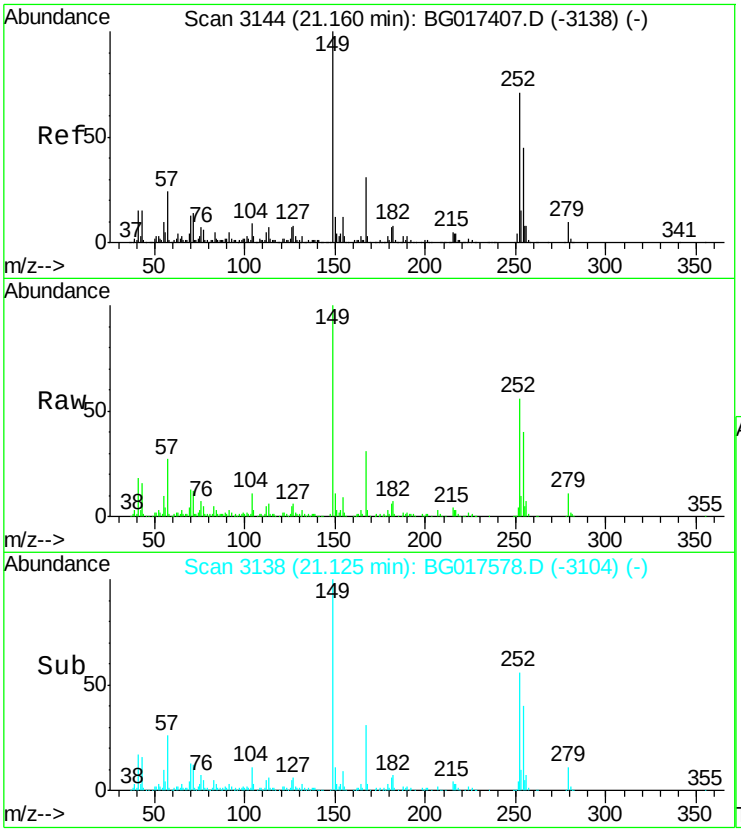


#80
Benzo(a)anthracene
Concen: 40.31 ng
RT: 21.18 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:228 Resp: 274762

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.0	31.6
229	19.5	15.7	23.5



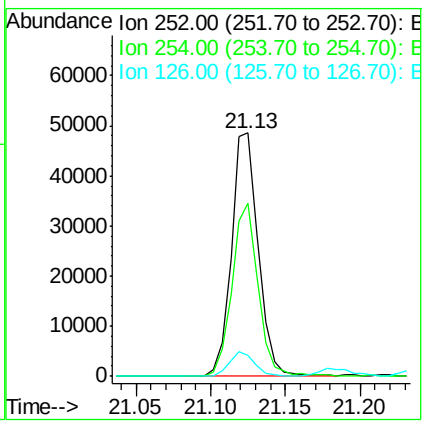


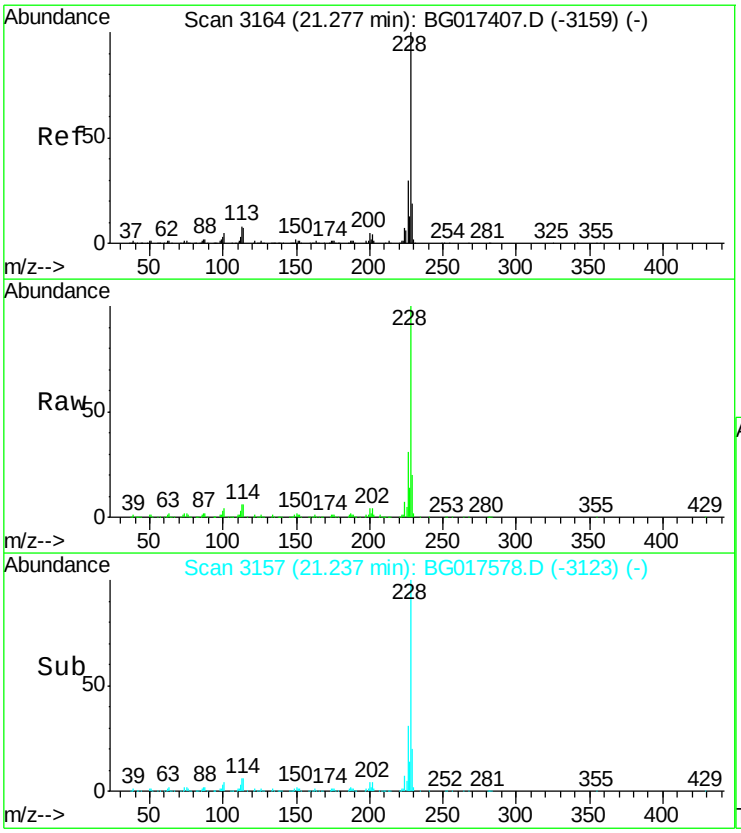
#81
3,3'-Dichlorobenzidine
Concen: 24.04 ng
RT: 21.13 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:252 Resp: 61204

Ion	Ratio	Lower	Upper
252	100		
254	71.1	51.1	76.7
126	8.8	8.2	12.2

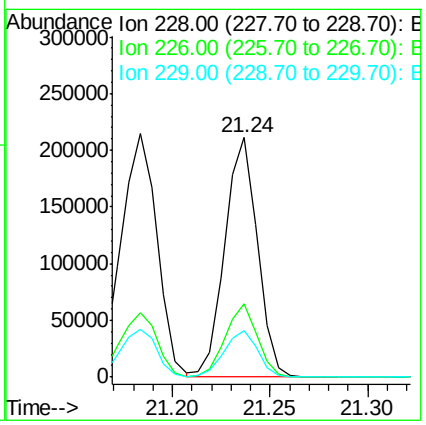


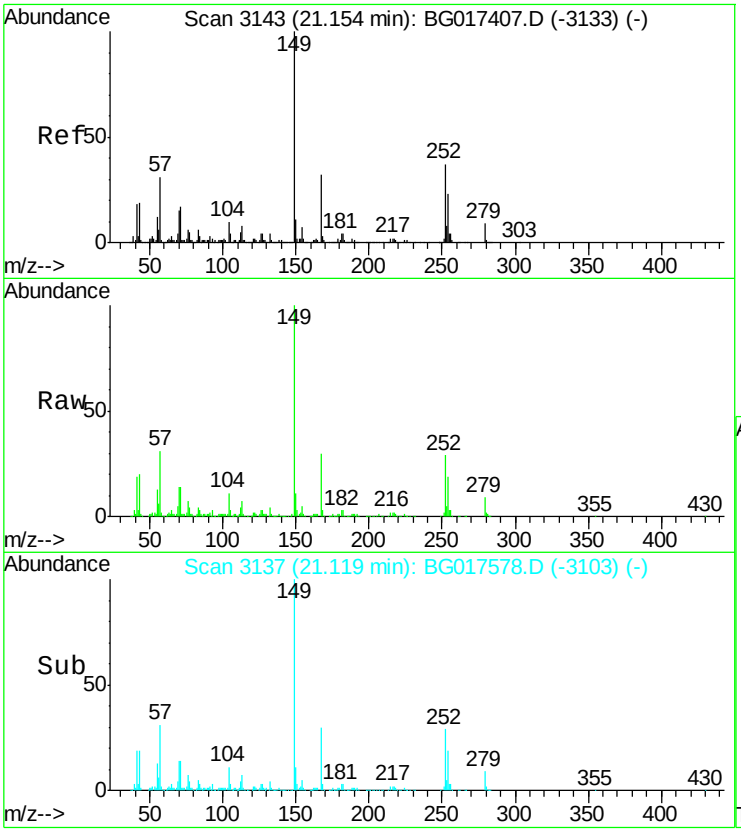


#82
Chrysene
Concen: 39.52 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:228 Resp: 243876

Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.7	35.5
229	19.5	15.2	22.8



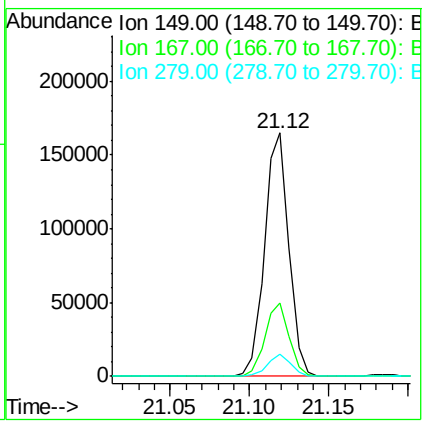


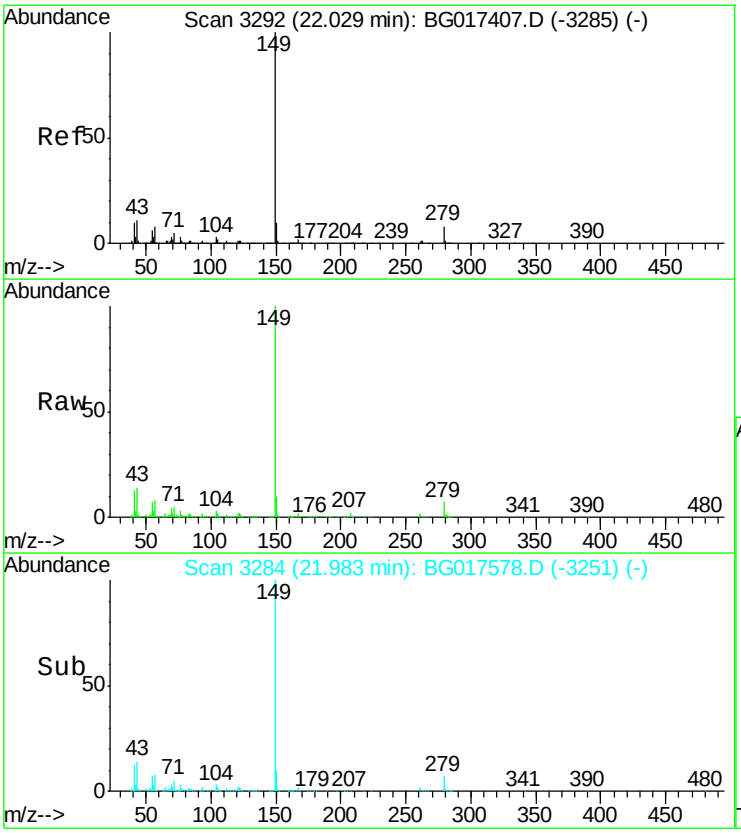
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.41 ng
RT: 21.12 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:149 Resp: 176400

Ion	Ratio	Lower	Upper
149	100		
167	30.0	25.4	38.2
279	9.3	7.1	10.7

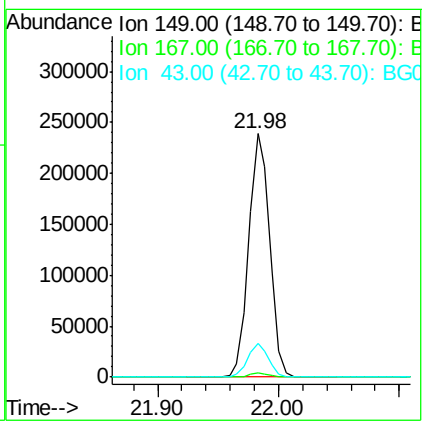


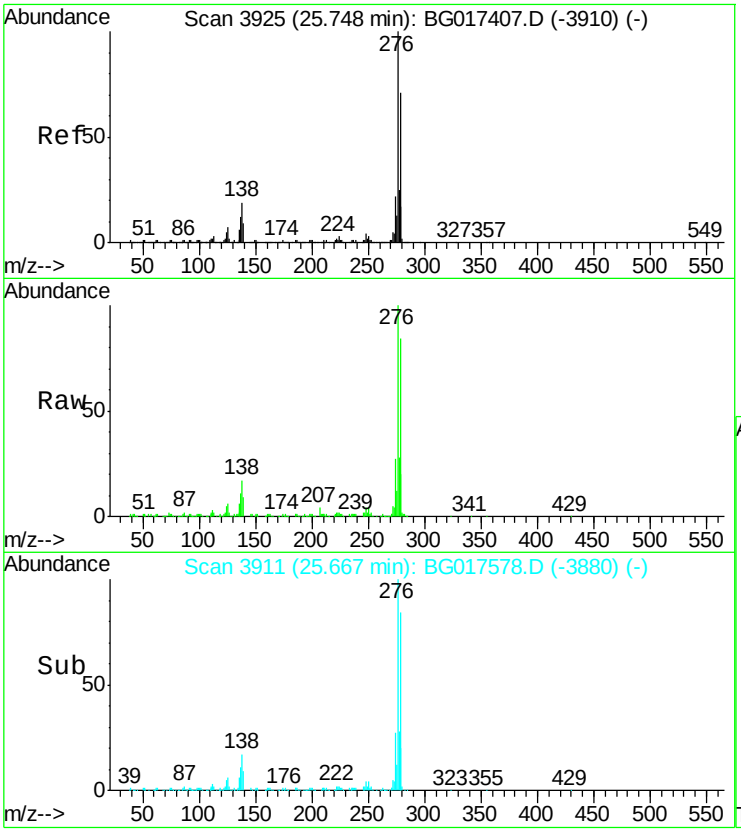


#84
Di-n-octyl phthalate
Concen: 40.67 ng
RT: 21.98 min Scan# 3284
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:149 Resp: 290513

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	13.5	9.8	14.6



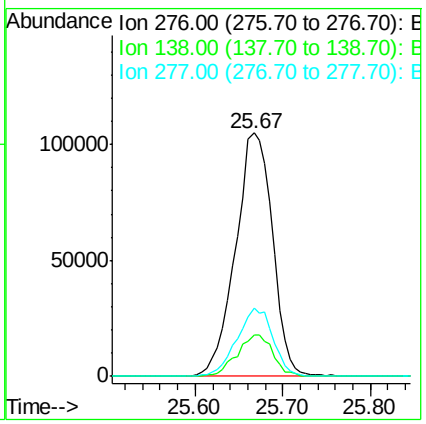


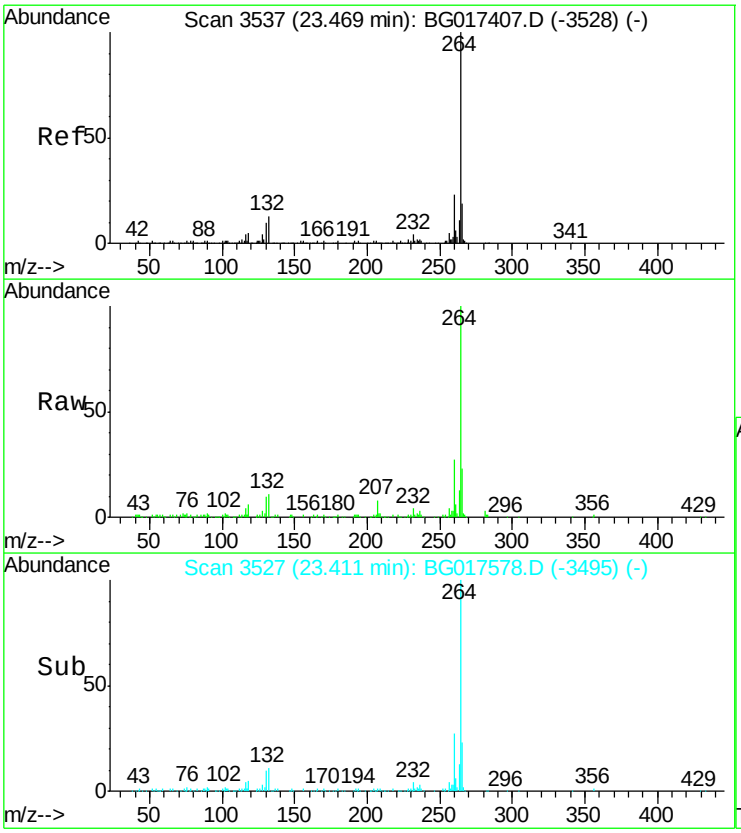
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.89 ng
RT: 25.67 min Scan# 3911
Delta R.T. -0.02 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:276 Resp: 301343

Ion	Ratio	Lower	Upper
276	100		
138	16.6	15.4	23.0
277	27.3	20.5	30.7

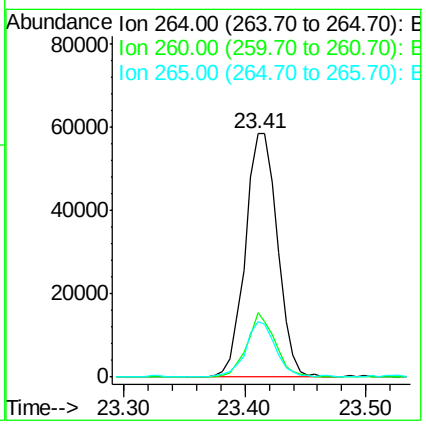


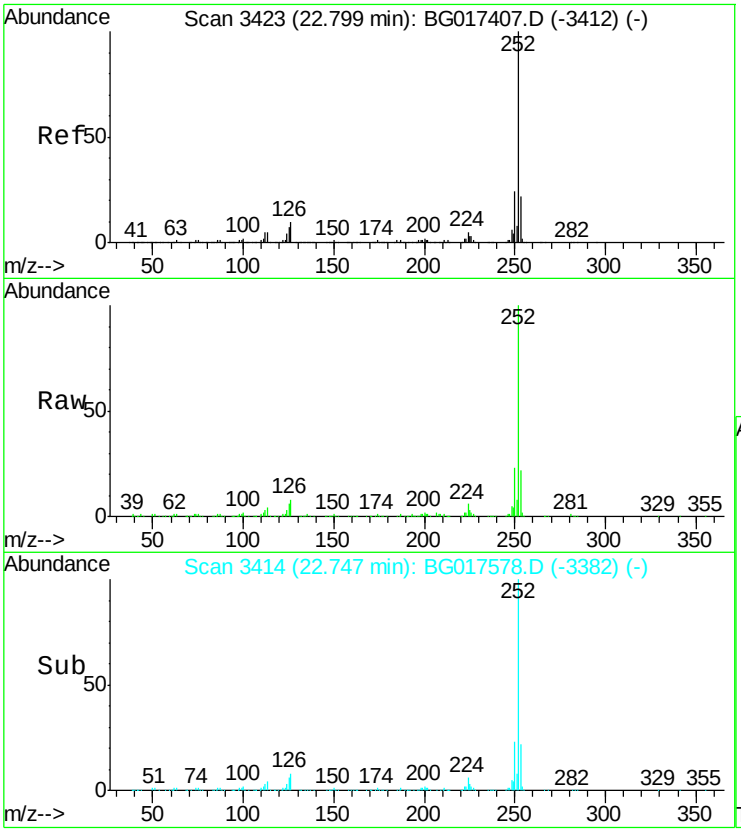


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.41 min Scan# 3527
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:264 Resp: 108968

Ion	Ratio	Lower	Upper
264	100		
260	26.7	18.2	27.4
265	22.8	15.8	23.6



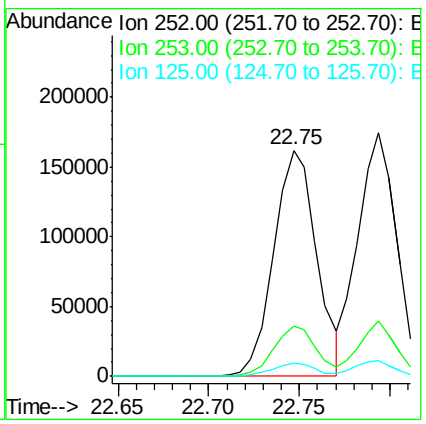


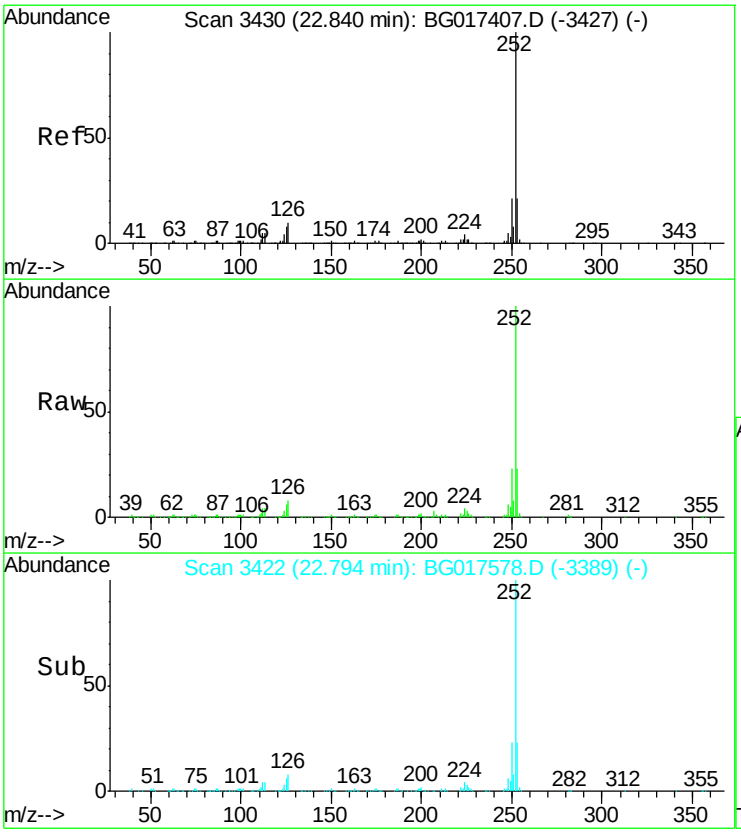
#87
Benzo(b)fluoranthene
Concen: 38.82 ng
RT: 22.75 min Scan# 3414
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:252 Resp: 268094

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	6.1	5.8	8.8

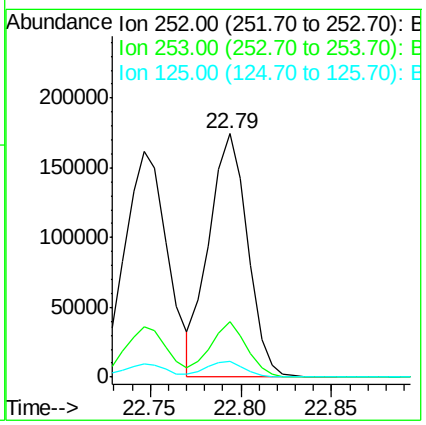


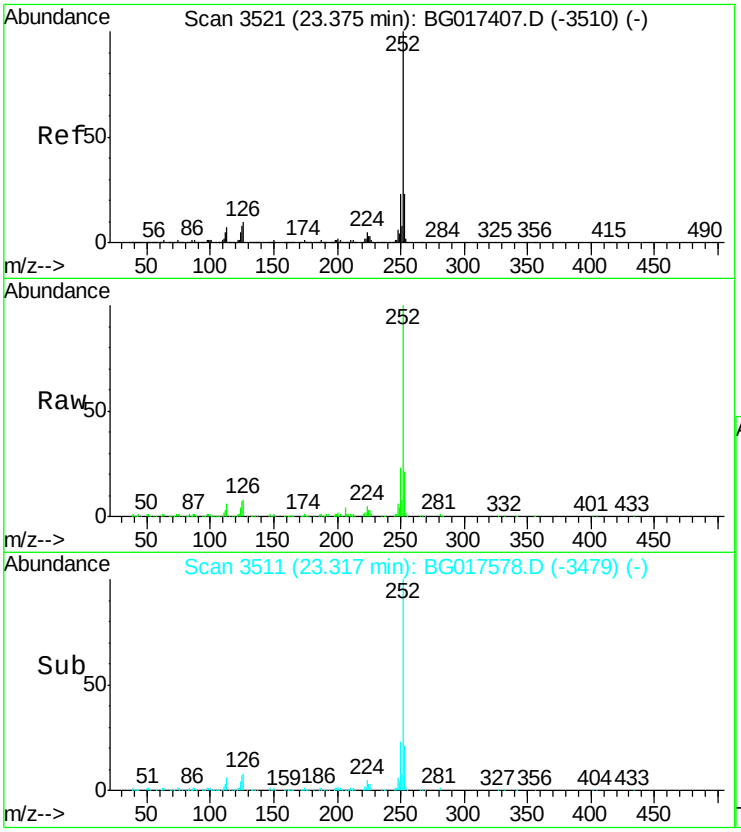


#88
Benzo(k)fluoranthene
Concen: 39.14 ng
RT: 22.79 min Scan# 3422
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:252 Resp: 258656

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	6.4	6.5	9.7#



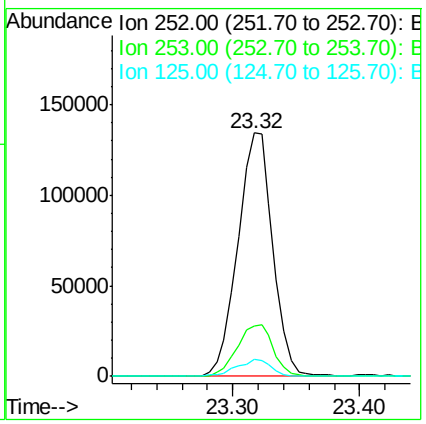


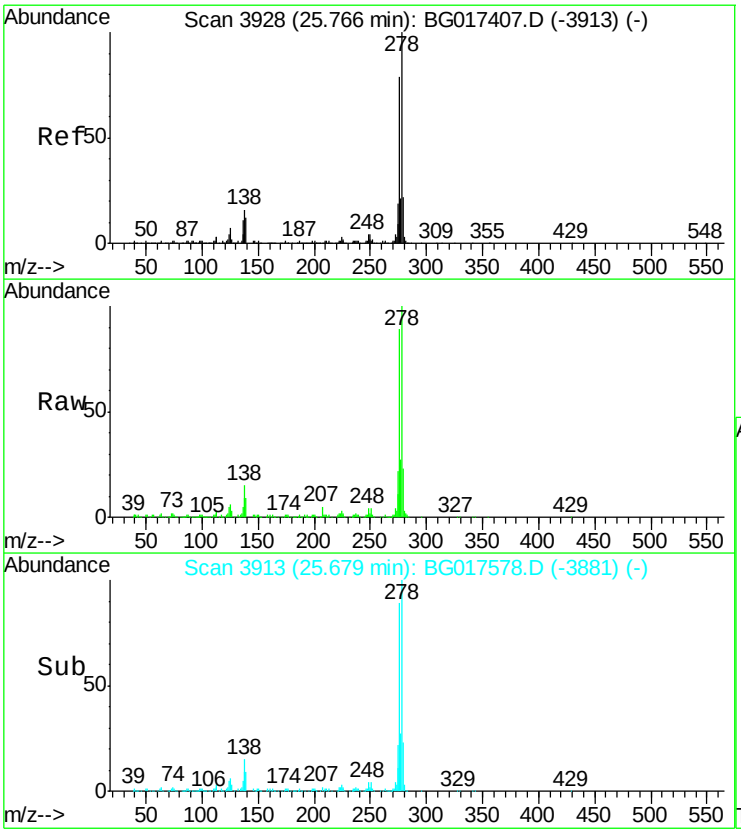
#89
Benzo(a)pyrene
Concen: 40.39 ng
RT: 23.32 min Scan# 3511
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:252 Resp: 255800

Ion	Ratio	Lower	Upper
252	100		
253	20.5	18.1	27.1
125	6.8	6.5	9.7

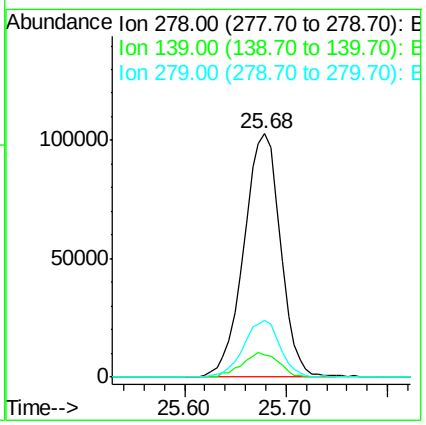


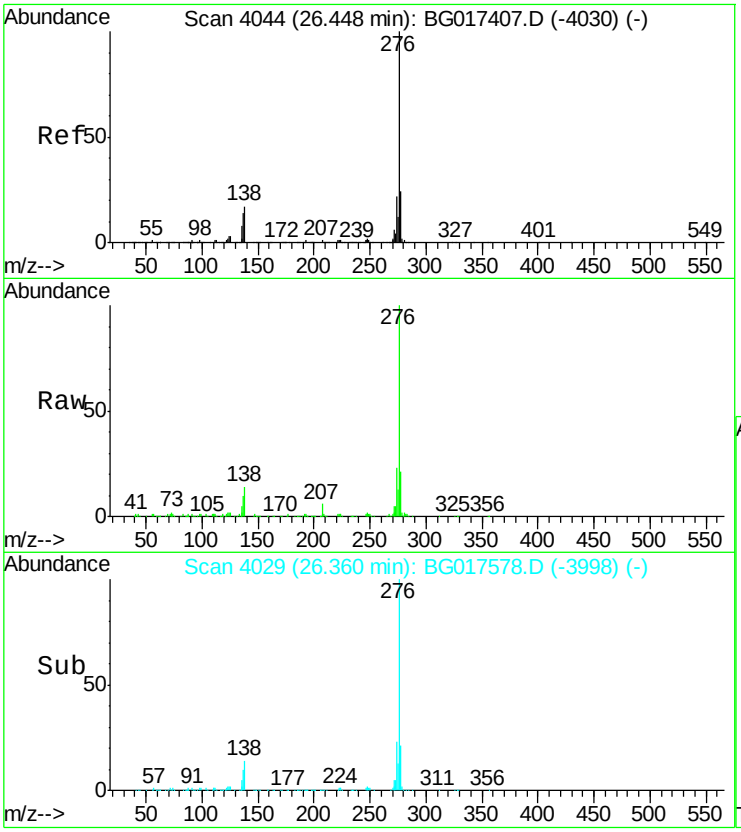


#90
Dibenzo(a,h)anthracene
Concen: 39.22 ng
RT: 25.68 min Scan# 3913
Delta R.T. -0.01 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Tgt Ion:278 Resp: 258053

Ion	Ratio	Lower	Upper
278	100		
139	9.0	9.4	14.0#
279	23.2	17.8	26.8





#91
Benzo(g,h,i)perylene
Concen: 39.19 ng
RT: 26.36 min Scan# 4029
Delta R.T. -0.02 min
Lab File: BG017578.D
Acq: 9 Jun 2015 17:55

Instrument :
BNA_G
ClientSampleId :
PB83868BS

Tgt Ion:276 Resp: 245464

Ion	Ratio	Lower	Upper
276	100		
277	21.3	19.2	28.8
138	13.9	13.5	20.3