Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
Data File : BG016459.D
Acq On : 16 Apr 2015 17:22
Operator : TP/IZ
Sample : PB82771BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82771BS

Quant Time: Apr 17 04:11:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 03:57:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	56641	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	234745	20.00	ng	0.00
38) Acenaphthene-d10	14.31	164	136475	20.00	ng	0.00
63) Phenanthrene-d10	17.05	188	287993	20.00	ng	0.00
75) Chrysene-d12	21.23	240	250071	20.00	ng	0.00
86) Perylene-d12	23.47	264	238820	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	392260	109.30	ng	0.00
7) Phenol-d6	6.86	99	536160	99.52	ng	0.00
23) Nitrobenzene-d5	8.82	82	268955	66.37	ng	0.00
41) 2,4,6-Tribromophenol	15.80	330	117669	127.49	ng	0.00
44) 2-Fluorobiphenyl	12.93	172	602295	75.14	ng	0.00
78) Terphenyl-d14	19.68	244	736949	68.97	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	46223	28.33	ng	99
3) Pyridine	3.53	79	129927	26.65	ng	94
4) n-Nitrosodimethylamine	3.45	42	39923	27.54	ng	98
6) Aniline	6.99	93	122490	15.92	ng	97
8) 2-Chlorophenol	7.23	128	150107	34.83	ng	96
9) Benzaldehyde	6.80	77	28717	9.10	ng	94
10) Phenol	6.89	94	188208	32.65	ng	99
11) bis(2-Chloroethyl)ether	7.09	93	134619	29.29	ng	100
12) 1,3-Dichlorobenzene	7.55	146	144633	33.23	ng	97
13) 1,4-Dichlorobenzene	7.70	146	147491	32.67	ng	95
14) 1,2-Dichlorobenzene	8.01	146	140263	32.48	ng	98
15) Benzyl Alcohol	7.91	79	109447	29.14	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.20	45	140328	27.11	ng	98
17) 2-Methylphenol	8.12	107	122940	31.80	ng	98
18) Hexachloroethane	8.73	117	52626	30.47	ng	97
19) n-Nitroso-di-n-propylamine	8.47	70	95844	24.83	ng	97
20) 3+4-Methylphenols	8.45	107	169342	31.63	ng	99
22) Acetophenone	8.48	105	185061	34.00	ng	97
24) Nitrobenzene	8.86	77	137371	31.70	ng	92
25) Isophorone	9.38	82	268419	29.83	ng	97
26) 2-Nitrophenol	9.57	139	82666	40.91	ng	95
27) 2,4-Dimethylphenol	9.64	122	146898	39.03	ng	99
28) bis(2-Chloroethoxy)methane	9.87	93	164728	32.07	ng	98
29) 2,4-Dichlorophenol	10.10	162	127854	42.93	ng	98
30) 1,2,4-Trichlorobenzene	10.31	180	116610	37.50	ng	98
31) Naphthalene	10.50	128	423437	34.62	ng	99
32) Benzoic acid	9.76	122	53145	26.44	ng	97
33) 4-Chloroaniline	10.62	127	111035	19.34	ng	94
34) Hexachlorobutadiene	10.78	225	51588	37.77	ng	99
35) Caprolactam	11.39	113	73631	39.27	ng	94
36) 4-Chloro-3-methylphenol	11.76	107	147712	37.54	ng	94
37) 2-Methylnaphthalene	12.11	142	306803	34.87	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.49	216	109107	36.31	ng	99
40) Hexachlorocyclopentadiene	12.47	237	99278	72.18	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
Data File : BG016459.D
Acq On : 16 Apr 2015 17:22
Operator : TP/IZ
Sample : PB82771BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82771BS

Quant Time: Apr 17 04:11:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 03:57:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.74	196	92404	41.38	ng	99
43) 2,4,5-Trichlorophenol	12.82	196	104353	43.74	ng	95
45) 1,1'-Biphenyl	13.14	154	375825	35.90	ng	96
46) 2-Chloronaphthalene	13.18	162	281273	35.27	ng	98
47) 2-Nitroaniline	13.39	65	87896	34.19	ng	88
48) Acenaphthylene	14.02	152	498717	35.17	ng	99
49) Dimethylphthalate	13.77	163	362243	36.22	ng	99
50) 2,6-Dinitrotoluene	13.89	165	89431	36.97	ng	92
51) Acenaphthene	14.37	154	296673	35.01	ng	97
52) 3-Nitroaniline	14.22	138	70450	22.80	ng	87
53) 2,4-Dinitrophenol	14.43	184	75787	56.81	ng	90
54) Dibenzofuran	14.71	168	433495	36.86	ng	97
55) 4-Nitrophenol	14.56	139	189311	74.15	ng	91
56) 2,4-Dinitrotoluene	14.68	165	127893	38.81	ng	91
57) Fluorene	15.35	166	382908	36.91	ng	98
58) 2,3,4,6-Tetrachlorophenol	14.94	232	80388	43.66	ng	91
59) Diethylphthalate	15.13	149	384863	36.15	ng	99
60) 4-Chlorophenyl-phenylether	15.35	204	158809	37.42	ng	93
61) 4-Nitroaniline	15.39	138	122110	34.82	ng	95
62) Azobenzene	15.64	77	371135	32.75	ng	98
64) 4,6-Dinitro-2-methylphenol	15.45	198	66011	33.82	ng	88
65) n-Nitrosodiphenylamine	15.57	169	344961	35.43	ng	99
66) 4-Bromophenyl-phenylether	16.24	248	85088	37.00	ng	91
67) Hexachlorobenzene	16.36	284	87211	36.49	ng	97
68) Atrazine	16.52	200	109630	40.40	ng	98
69) Pentachlorophenol	16.70	266	104849	71.85	ng	97
70) Phenanthrene	17.09	178	576106	35.57	ng	99
71) Anthracene	17.18	178	591188	36.83	ng	99
72) Carbazole	17.46	167	606407	37.64	ng	99
73) Di-n-butylphthalate	18.02	149	727913	36.92	ng	98
74) Fluoranthene	19.11	202	615505	36.87	ng	94
76) Benzidine	19.30	184	296337	27.94	ng	99
77) Pyrene	19.47	202	631652	36.27	ng	100
79) Butylbenzylphthalate	20.38	149	323807	37.85	ng	93
80) Benzo(a)anthracene	21.22	228	537411	36.36	ng	99
81) 3,3'-Dichlorobenzidine	21.16	252	117265	24.13	ng	98
82) Chrysene	21.27	228	515622	36.14	ng	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	451318	38.97	ng	99
84) Di-n-octyl phthalate	22.01	149	757833	40.16	ng	97
85) Indeno(1,2,3-cd)pyrene	25.75	276	563736	38.03	ng	96
87) Benzo(b)fluoranthene	22.79	252	510844	36.52	ng	97
88) Benzo(k)fluoranthene	22.84	252	485889	35.50	ng	98
89) Benzo(a)pyrene	23.37	252	495663	37.81	ng	99
90) Dibenzo(a,h)anthracene	25.76	278	470070	36.85	ng	95
91) Benzo(g,h,i)perylene	26.44	276	473756	37.18	ng	96

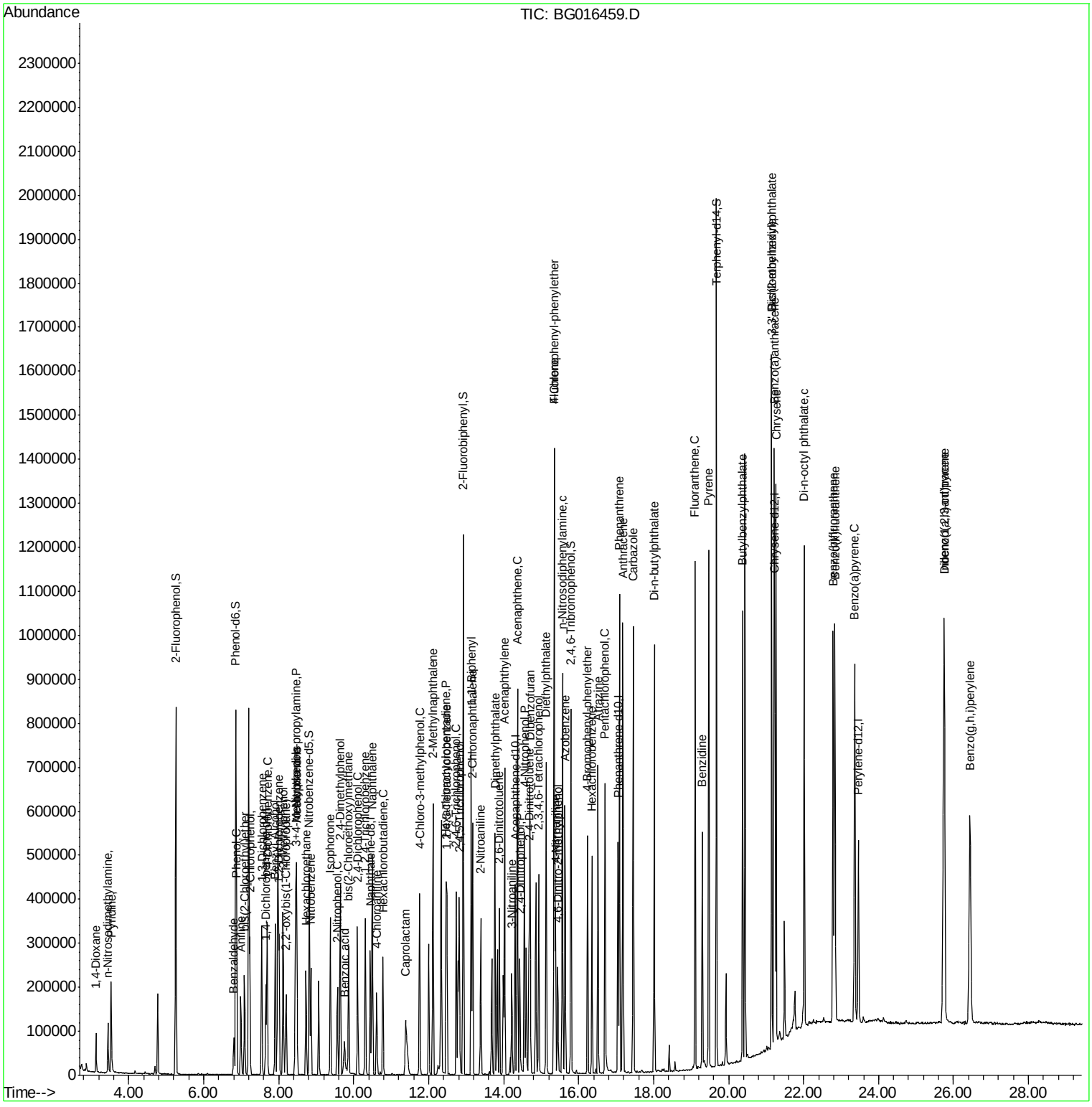
(#) = qualifier out of range (m) = manual integration (+) = signals summed

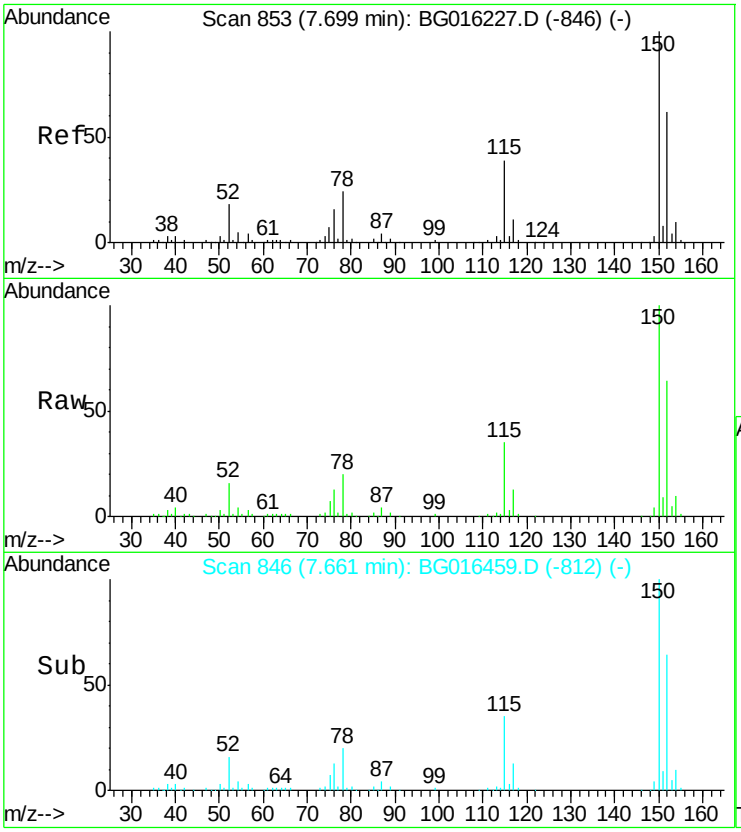
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
Data File : BG016459.D
Acq On : 16 Apr 2015 17:22
Operator : TP/IZ
Sample : PB82771BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Quant Time: Apr 17 04:11:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 03:57:14 2015
Response via : Initial Calibration



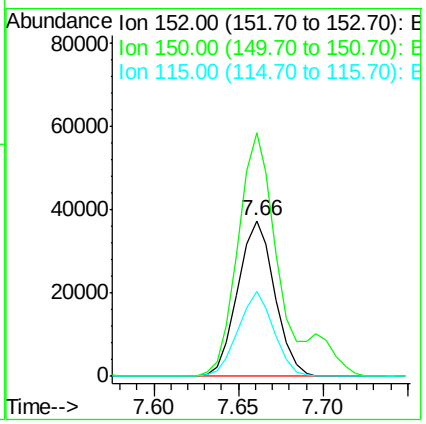


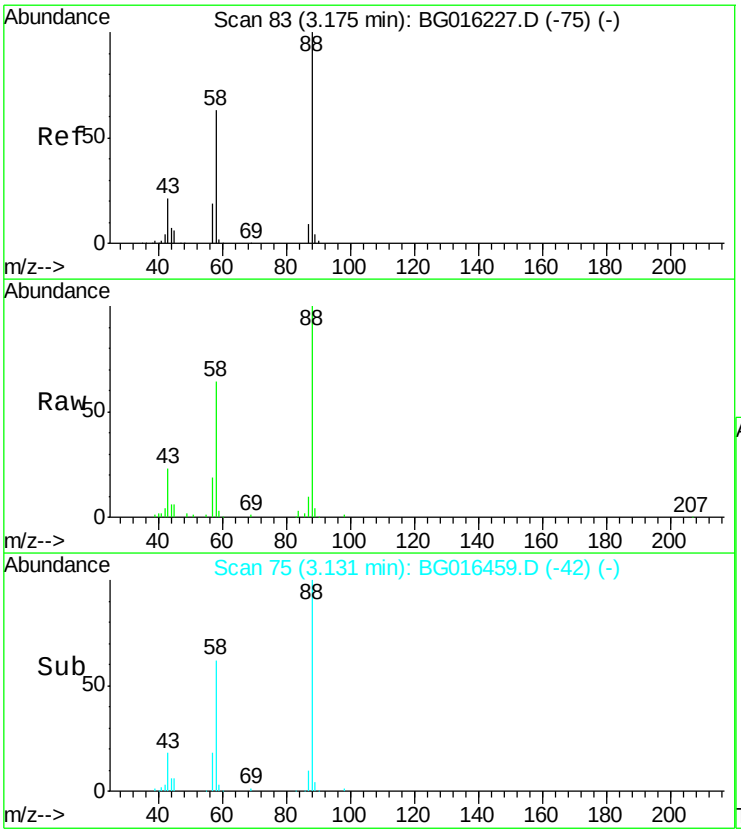
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:152 Resp: 56641

Ion	Ratio	Lower	Upper
152	100		
150	156.1	130.1	195.1
115	54.4	50.5	75.7

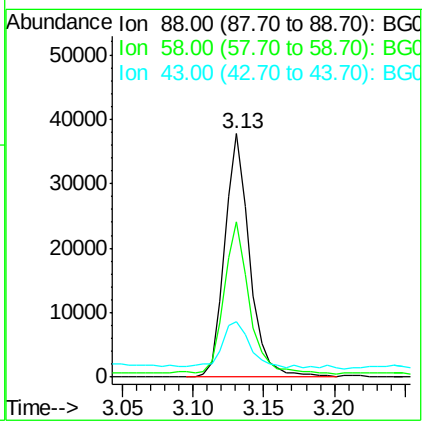


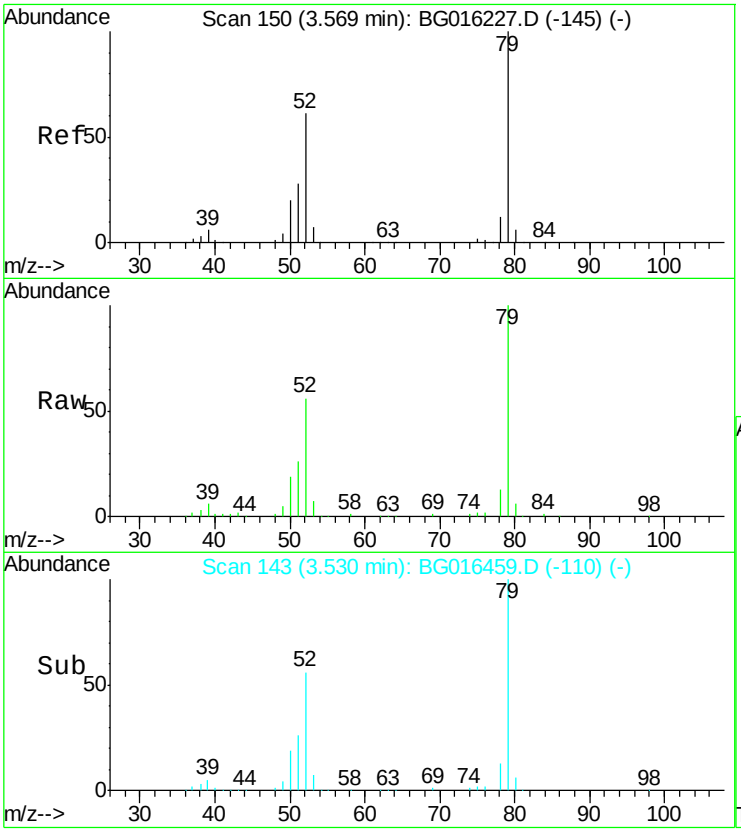


#2
1,4-Dioxane
Concen: 28.33 ng
RT: 3.13 min Scan# 75
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 88 Resp: 46223

Ion	Ratio	Lower	Upper
88	100		
58	63.0	50.6	76.0
43	20.8	17.0	25.4



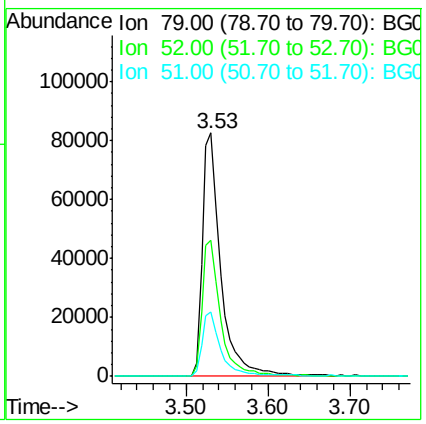


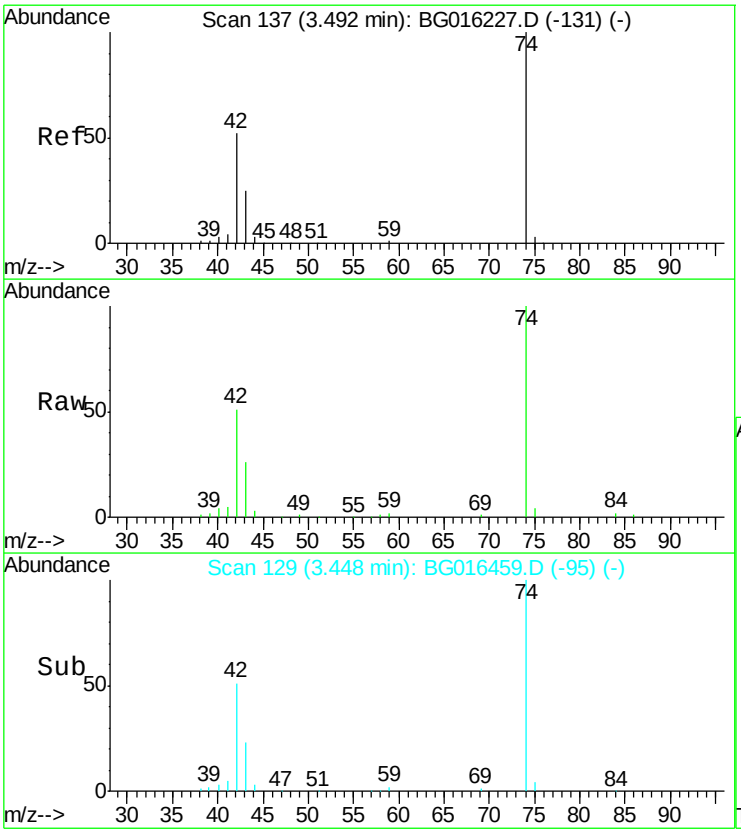
#3
Pyridine
Concen: 26.65 ng
RT: 3.53 min Scan# 143
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 79 Resp: 129927

Ion	Ratio	Lower	Upper
79	100		
52	56.0	49.0	73.4
51	26.3	22.5	33.7

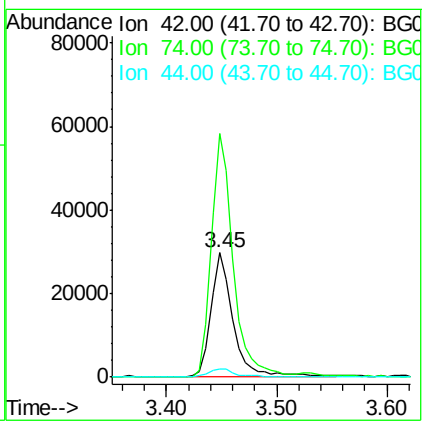


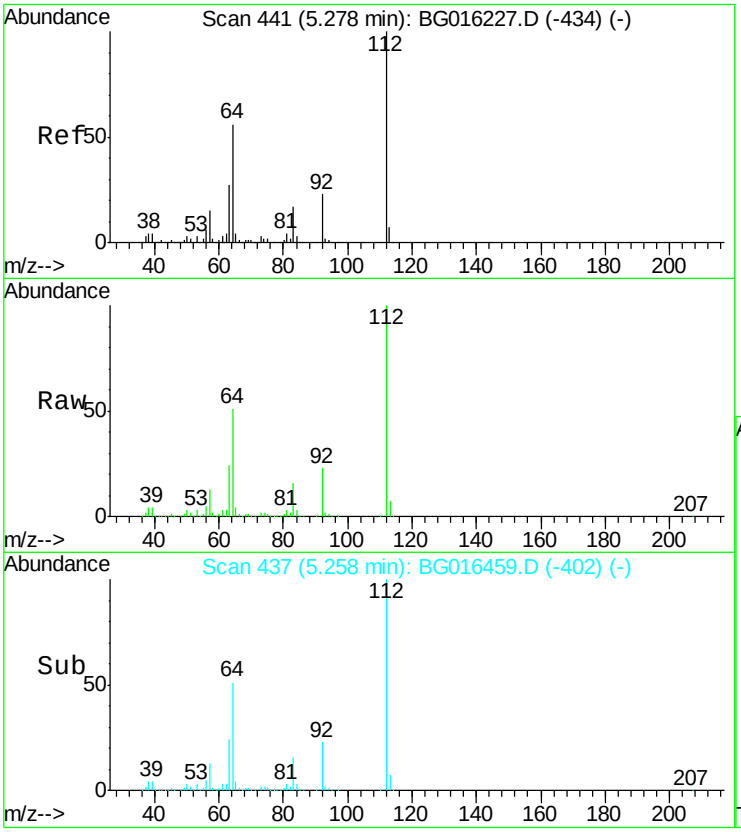


#4
n-Nitrosodimethylamine
Concen: 27.54 ng
RT: 3.45 min Scan# 129
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 42 Resp: 39923

Ion	Ratio	Lower	Upper
42	100		
74	195.8	153.7	230.5
44	6.4	5.3	7.9



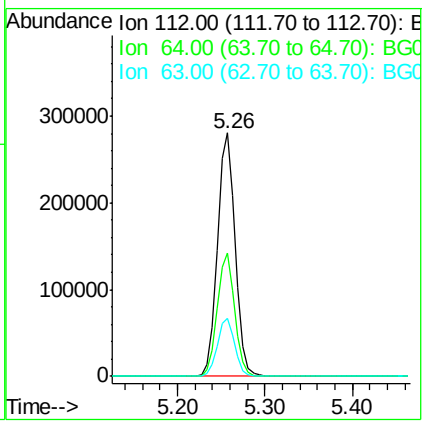


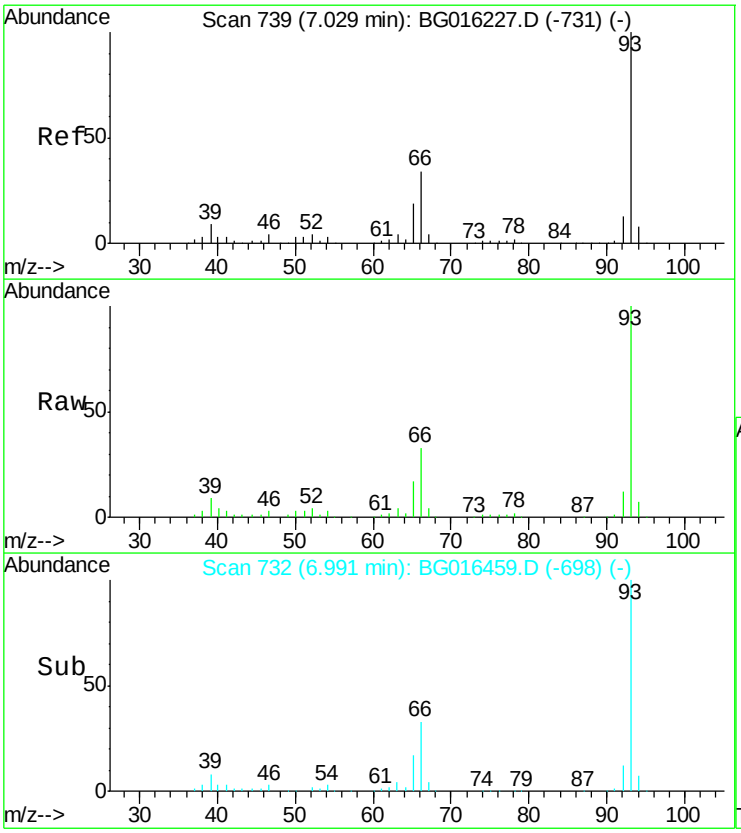
#5
2-Fluorophenol
Concen: 109.30 ng
RT: 5.26 min Scan# 437
Delta R.T. 0.01 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:112 Resp: 392260

Ion	Ratio	Lower	Upper
112	100		
64	50.6	44.5	66.7
63	23.8	21.4	32.0

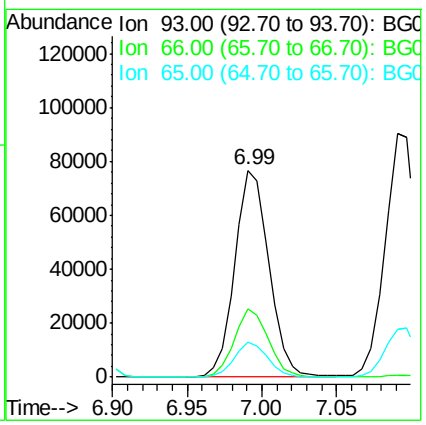


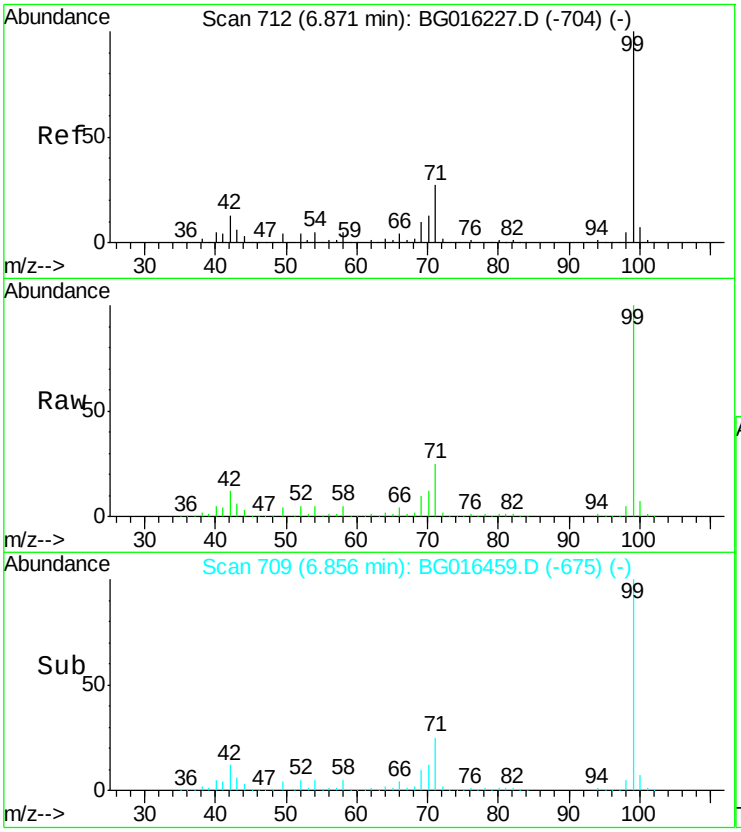


#6
Aniline
Concen: 15.92 ng
RT: 6.99 min Scan# 732
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 93 Resp: 122490

Ion	Ratio	Lower	Upper
93	100		
66	33.1	27.5	41.3
65	17.1	15.1	22.7



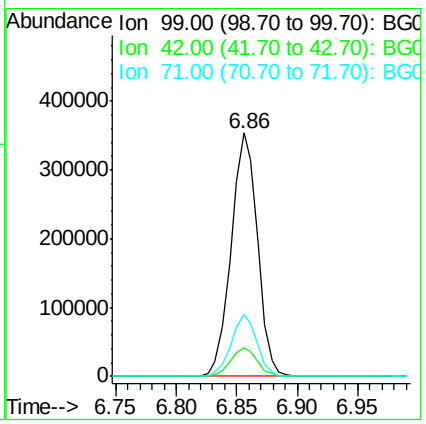


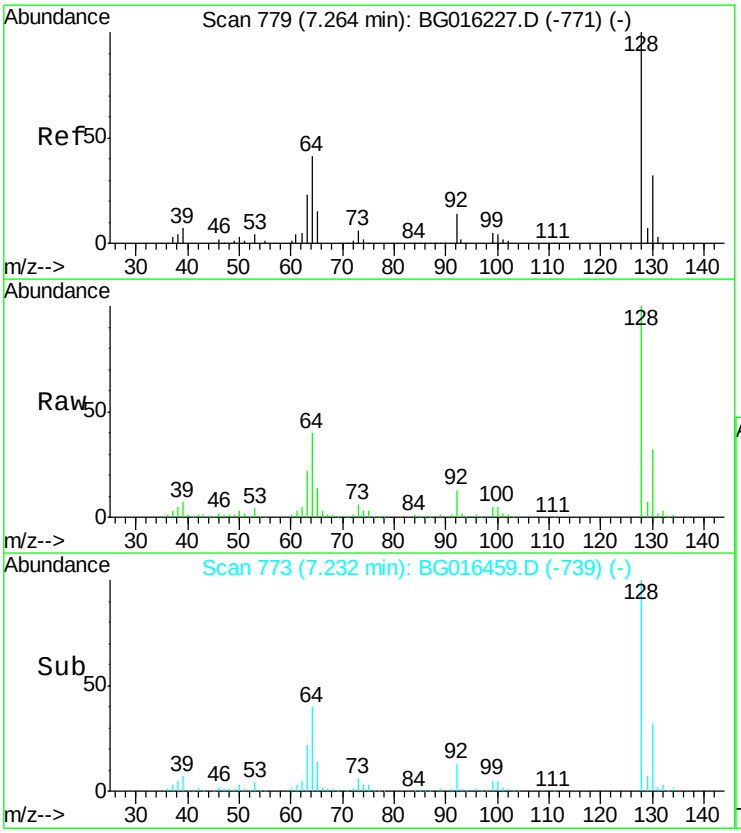
#7
Phenol-d6
Concen: 99.52 ng
RT: 6.86 min Scan# 709
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 99 Resp: 536160

Ion	Ratio	Lower	Upper
99	100		
42	11.6	10.0	15.0
71	25.3	21.5	32.3

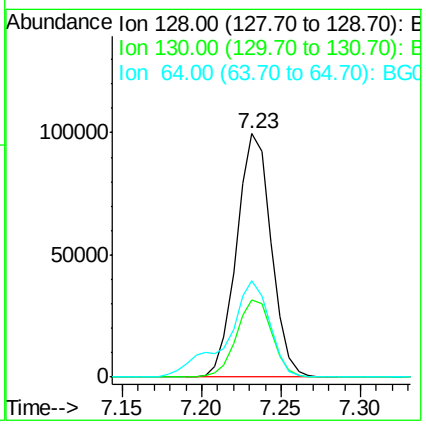


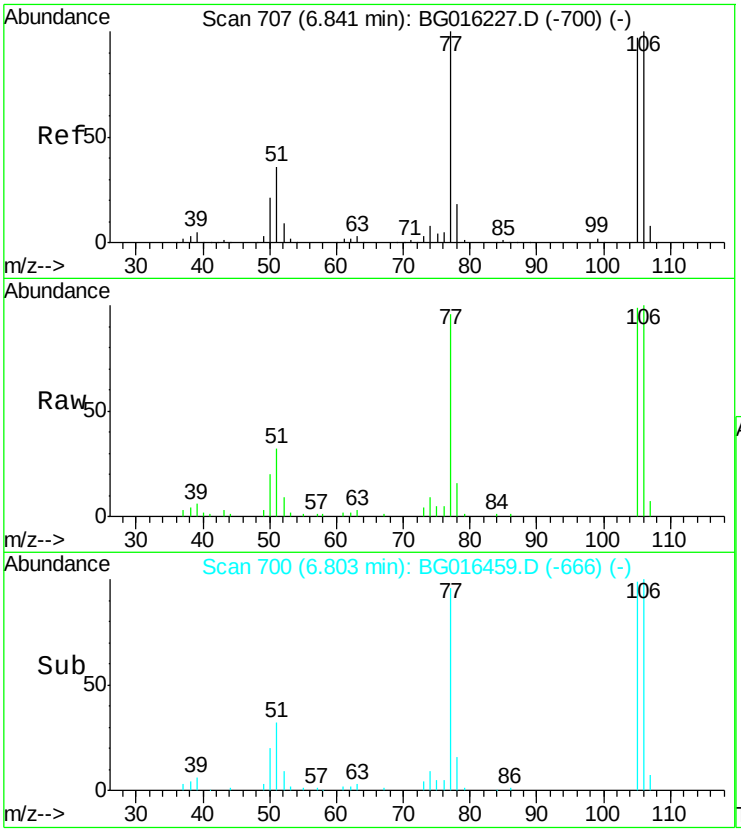


#8
2-Chlorophenol
Concen: 34.83 ng
RT: 7.23 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:128 Resp: 150107

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.6	51.6
64	39.8	24.2	64.2



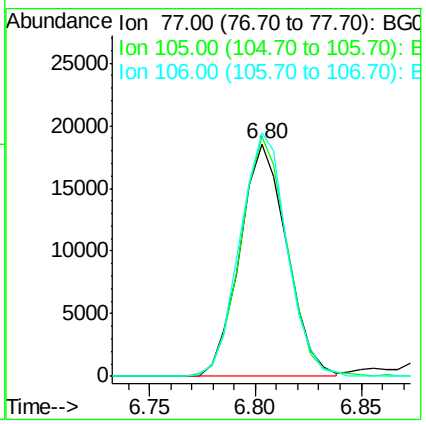


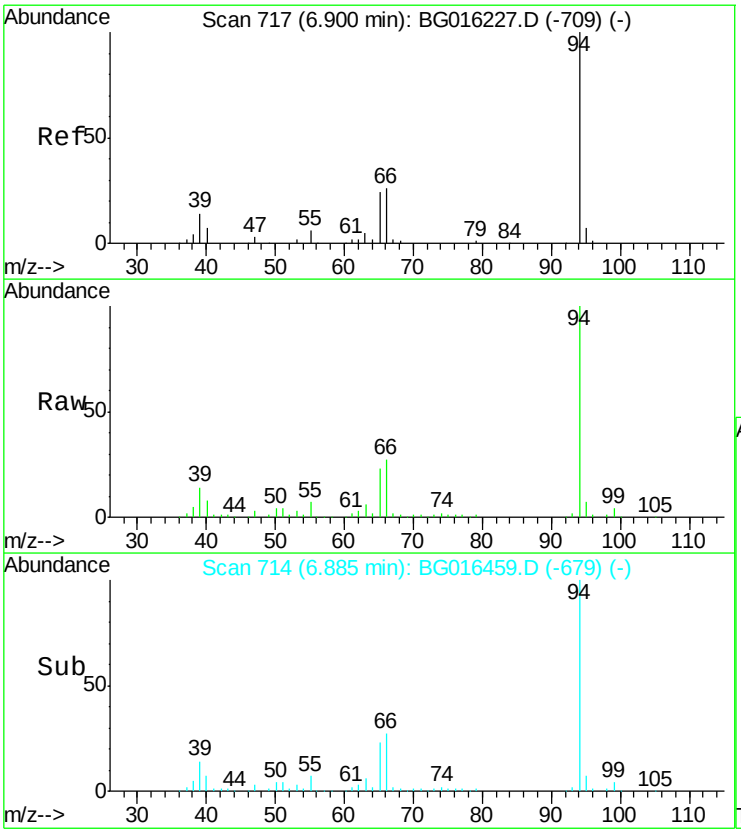
#9
Benzaldehyde
Concen: 9.10 ng
RT: 6.80 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 77 Resp: 28717

Ion	Ratio	Lower	Upper
77	100		
105	103.3	76.8	116.8
106	104.7	80.1	120.1

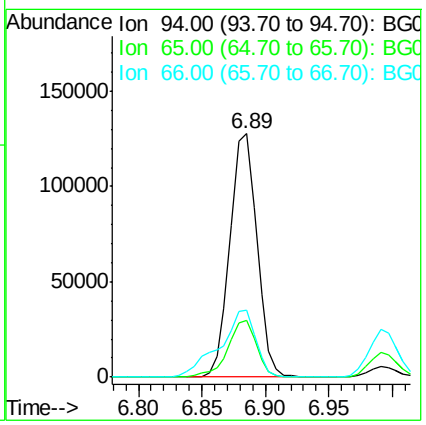


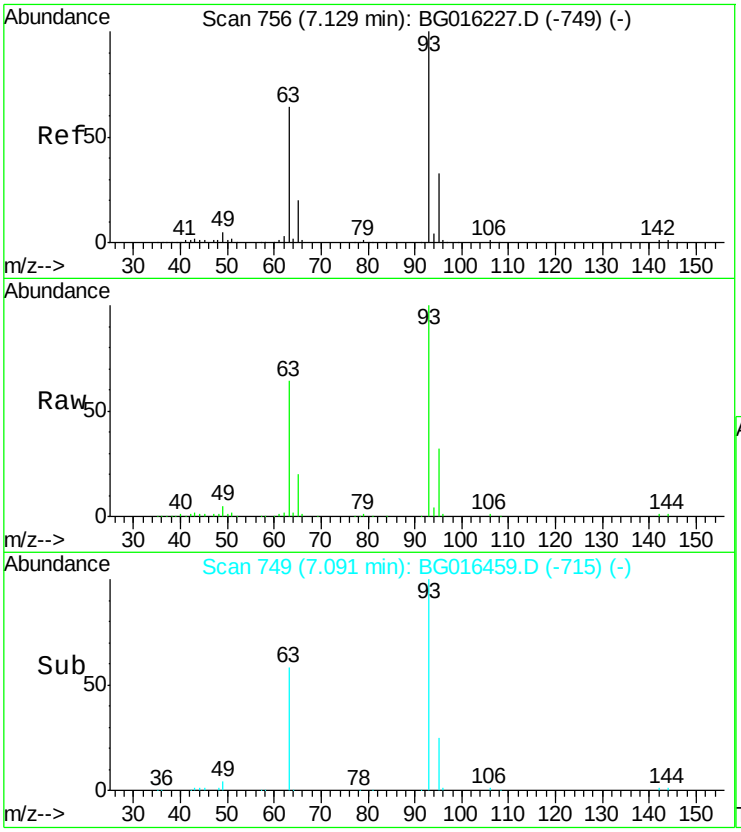


#10
Phenol
Concen: 32.65 ng
RT: 6.89 min Scan# 714
Delta R.T. 0.01 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 94 Resp: 188208

Ion	Ratio	Lower	Upper
94	100		
65	23.1	3.8	43.8
66	27.4	7.4	47.4



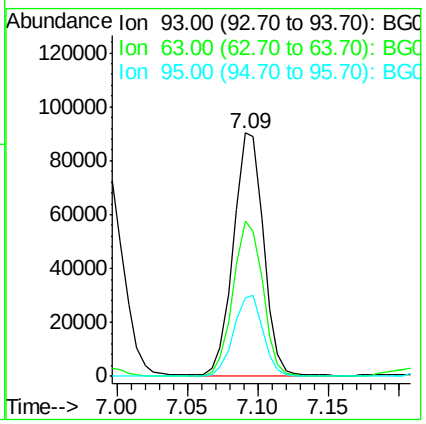


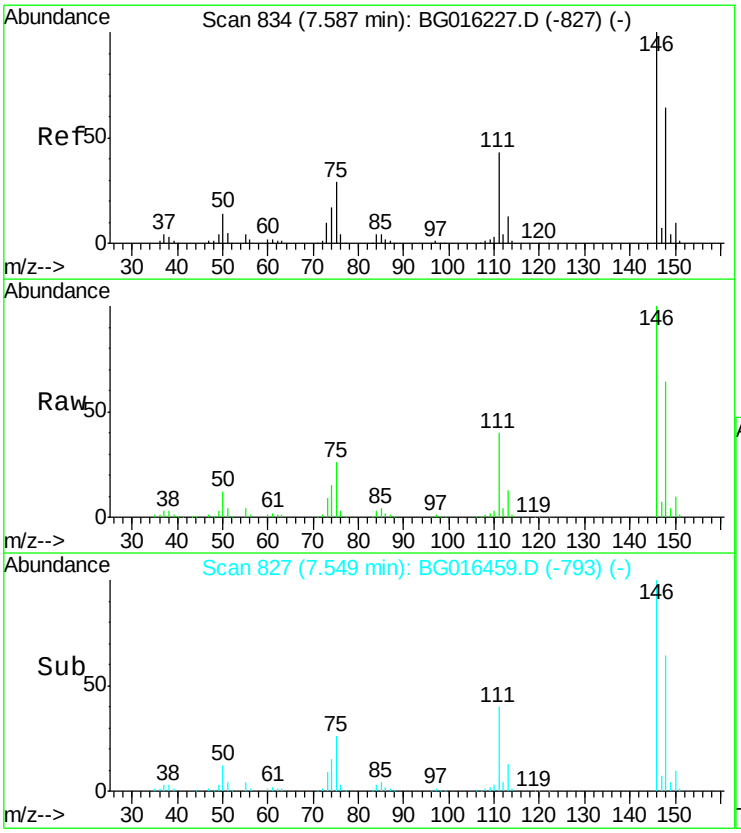
#11
bis(2-Chloroethyl)ether
Concen: 29.29 ng
RT: 7.09 min Scan# 749
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 93 Resp: 134619

Ion	Ratio	Lower	Upper
93	100		
63	63.9	44.1	84.1
95	32.1	12.5	52.5

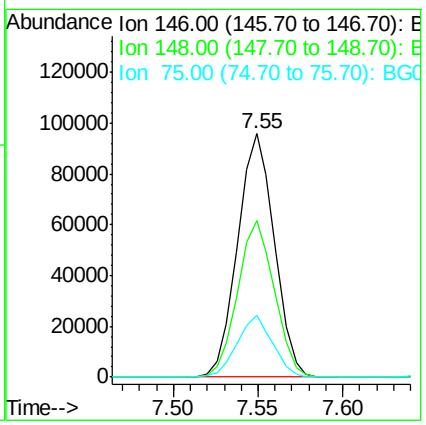


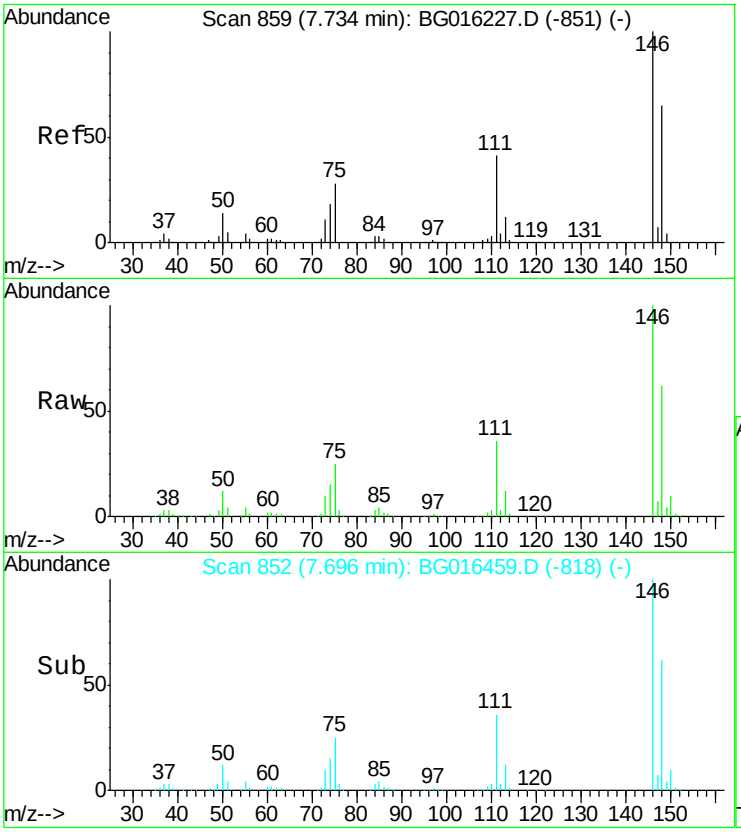


#12
1,3-Dichlorobenzene
Concen: 33.23 ng
RT: 7.55 min Scan# 827
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:146 Resp: 144633

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
75	25.5	23.3	34.9



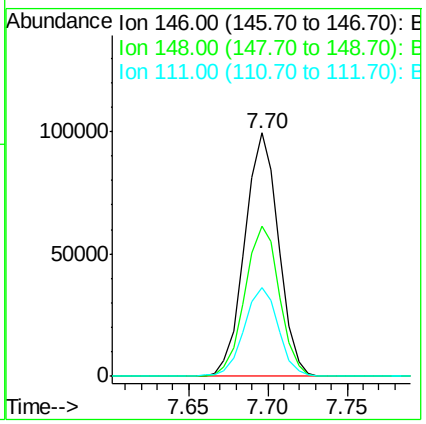


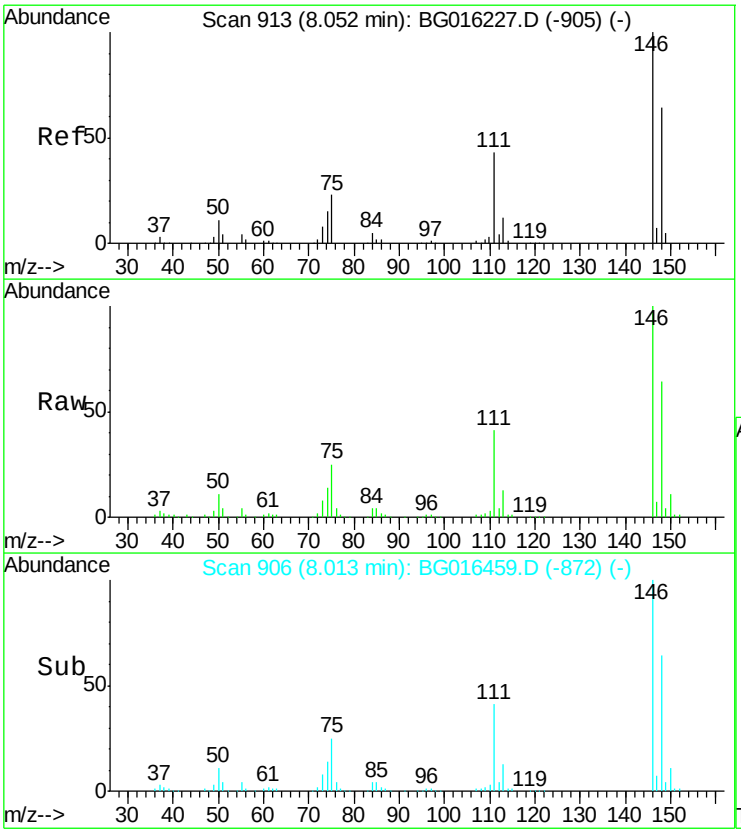
#13
1,4-Dichlorobenzene
Concen: 32.67 ng
RT: 7.70 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:146 Resp: 147491

Ion	Ratio	Lower	Upper
146	100		
148	61.6	52.0	78.0
111	36.4	32.6	49.0

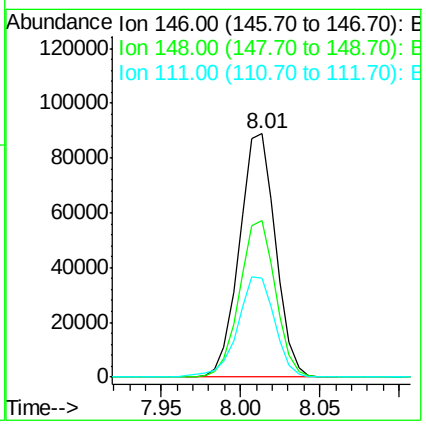


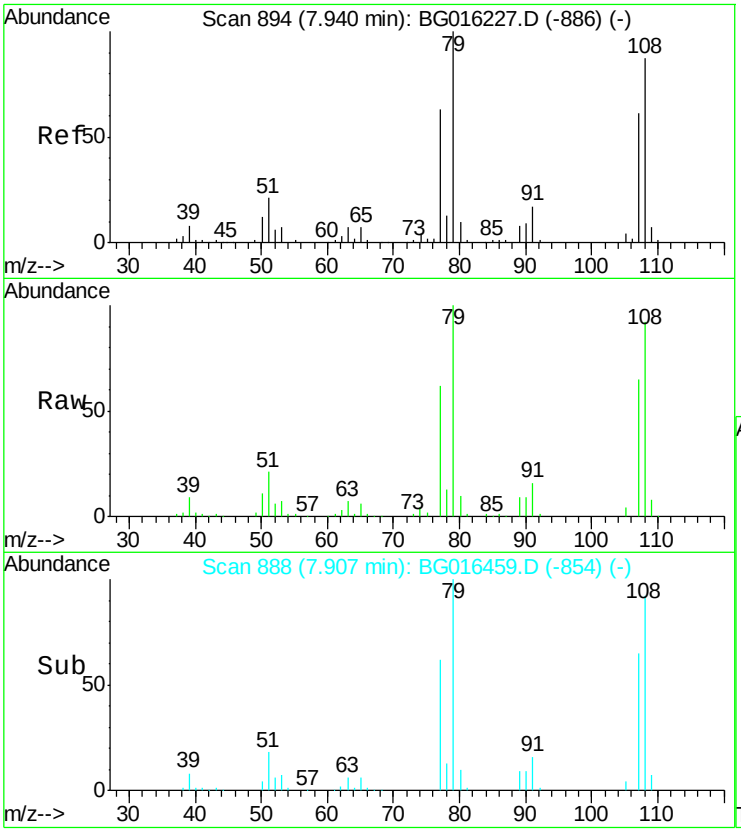


#14
1,2-Dichlorobenzene
Concen: 32.48 ng
RT: 8.01 min Scan# 906
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:146 Resp: 140263

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
111	40.9	34.7	52.1



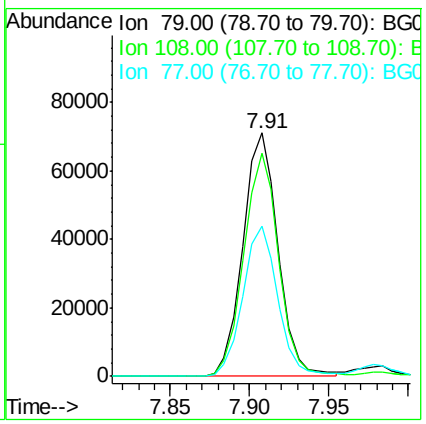


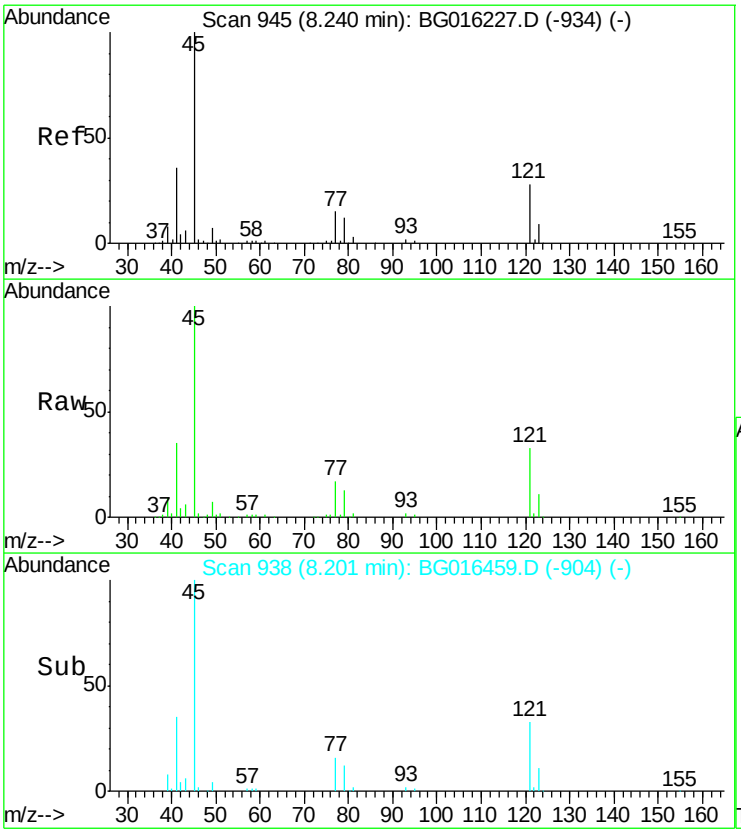
#15
Benzyl Alcohol
Concen: 29.14 ng
RT: 7.91 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 79 Resp: 109447

Ion	Ratio	Lower	Upper
79	100		
108	91.9	69.3	103.9
77	61.6	50.3	75.5

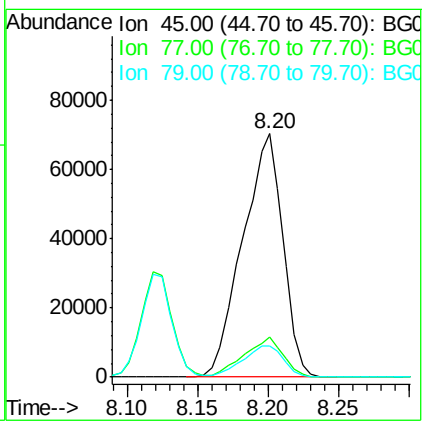


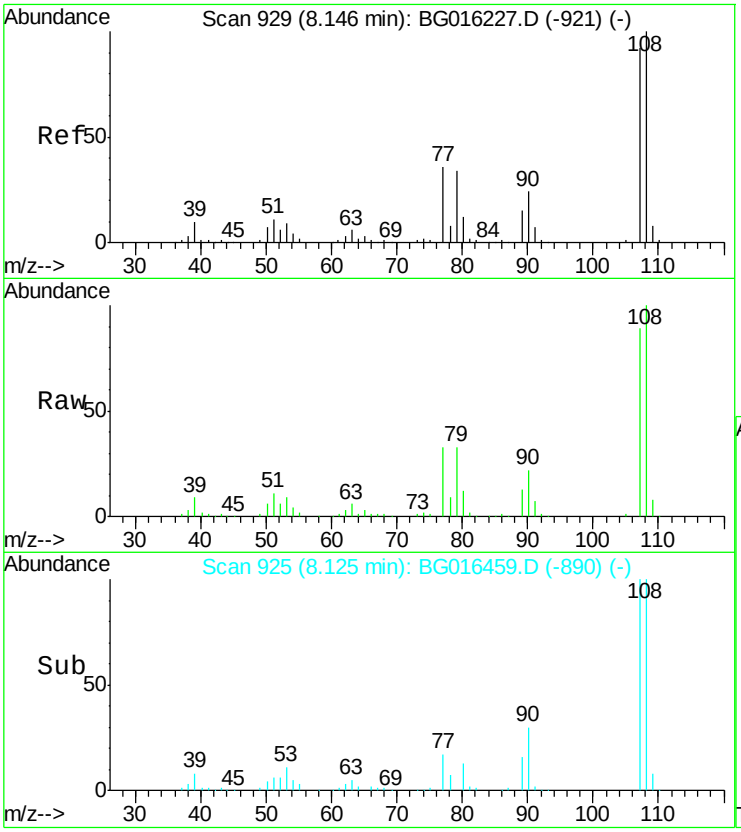


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.11 ng
RT: 8.20 min Scan# 938
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 45 Resp: 140328

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	35.3
79	12.9	0.0	32.3



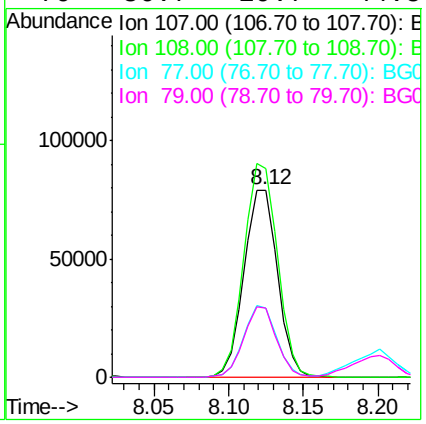


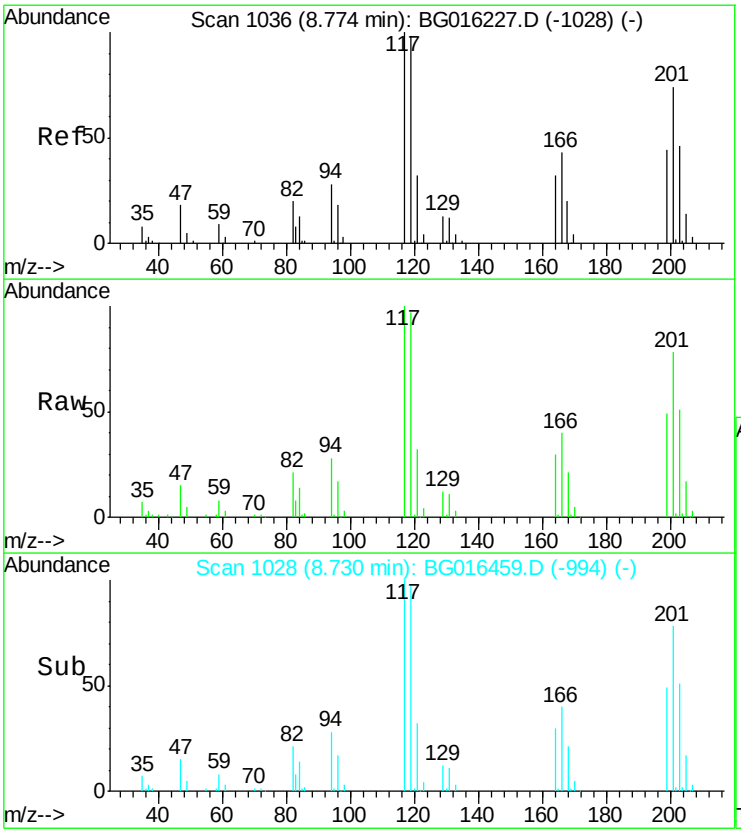
#17
2-Methylphenol
Concen: 31.80 ng
RT: 8.12 min Scan# 925
Delta R.T. 0.01 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:107 Resp: 122940

Ion	Ratio	Lower	Upper
107	100		
108	111.7	87.2	130.8
77	37.1	31.1	46.7
79	36.7	29.7	44.5

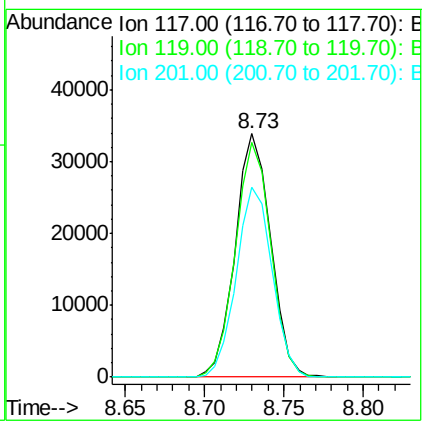


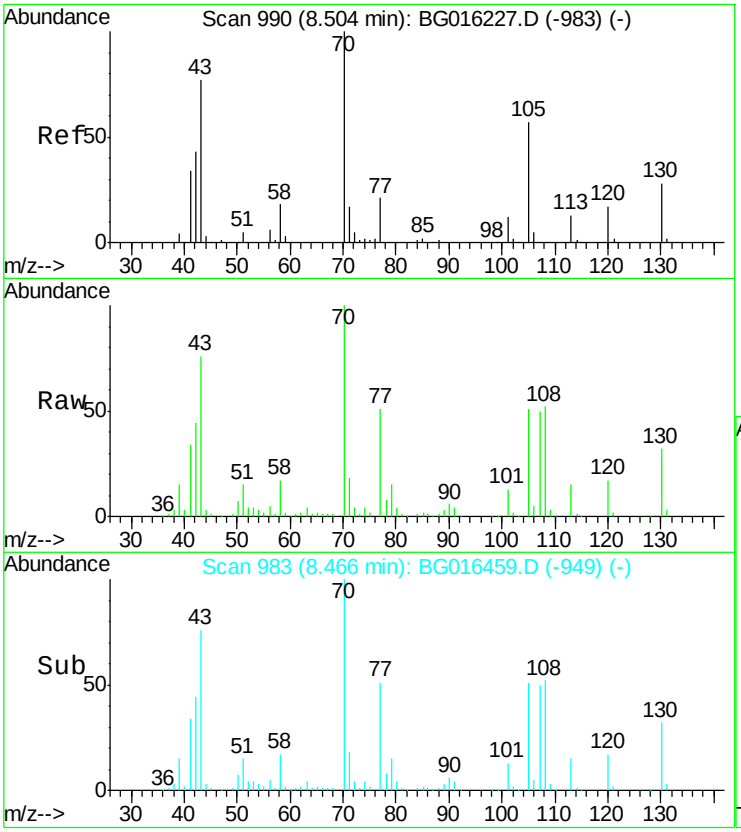


#18
Hexachloroethane
Concen: 30.47 ng
RT: 8.73 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:117 Resp: 52626

Ion	Ratio	Lower	Upper
117	100		
119	96.6	78.8	118.2
201	77.7	59.0	88.4



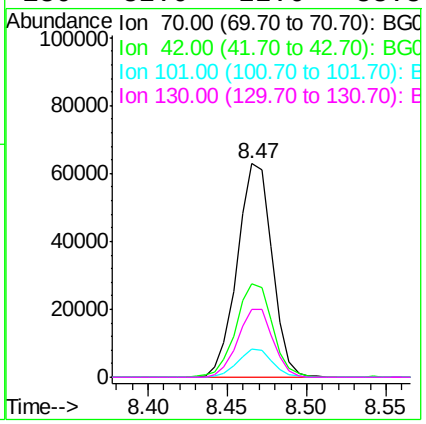


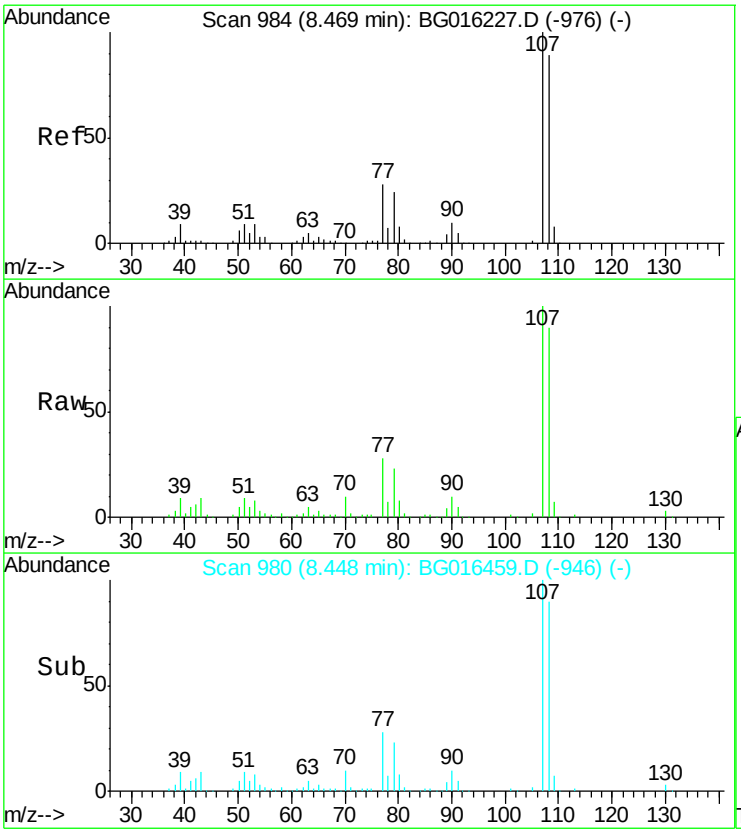
#19
n-Nitroso-di-n-propylamine
Concen: 24.83 ng
RT: 8.47 min Scan# 983
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 70 Resp: 95844

Ion	Ratio	Lower	Upper
70	100		
42	43.8	34.7	52.1
101	13.0	9.2	13.8
130	32.0	22.6	33.8

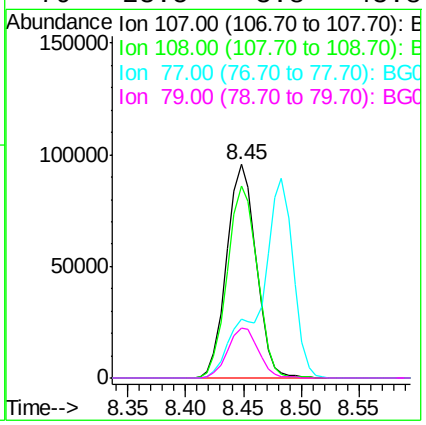


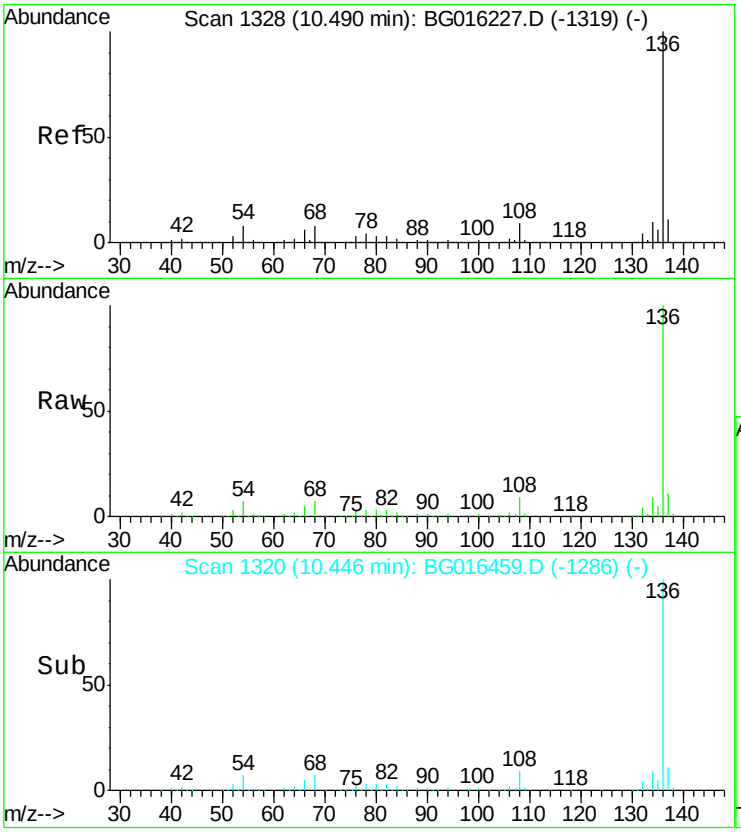


#20
3+4-Methylphenols
Concen: 31.63 ng
RT: 8.45 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:107 Resp: 169342

Ion	Ratio	Lower	Upper
107	100		
108	89.9	69.5	109.5
77	27.6	8.2	48.2
79	23.5	3.8	43.8



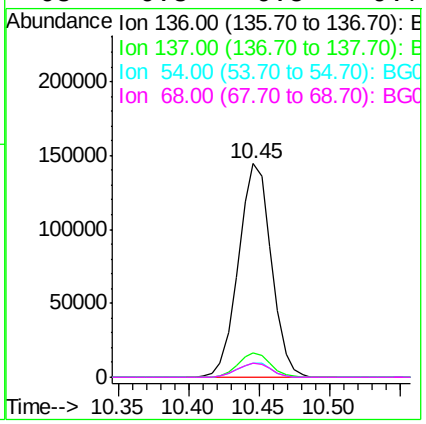


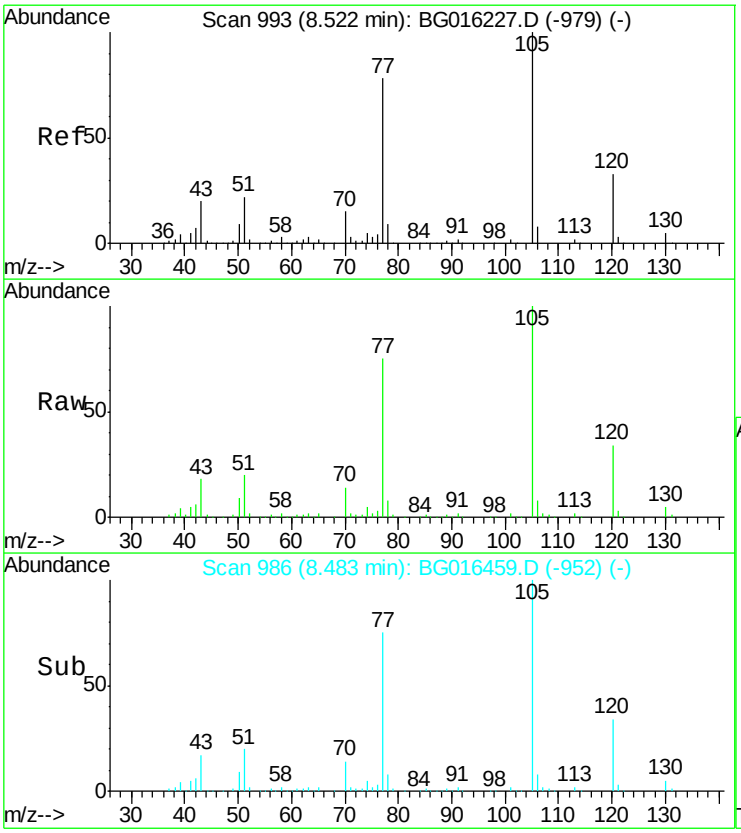
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:136 Resp: 234745

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	6.9	6.3	9.5
68	6.8	6.5	9.7

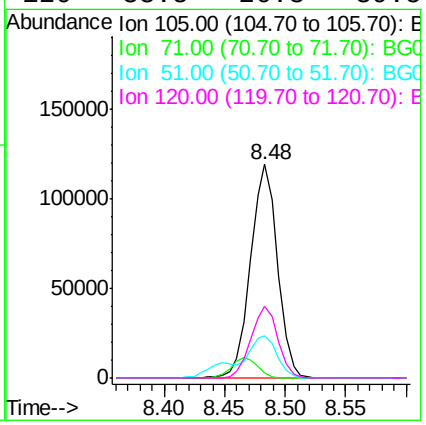


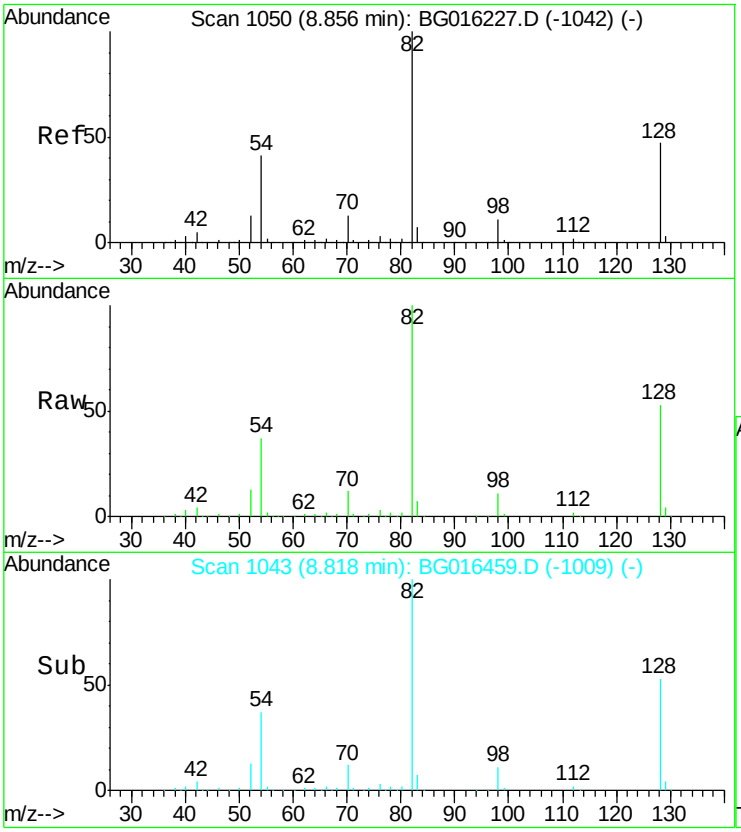


#22
Acetophenone
Concen: 34.00 ng
RT: 8.48 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:105 Resp: 185061

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.0	3.0
51	20.1	17.9	26.9
120	33.5	26.3	39.5



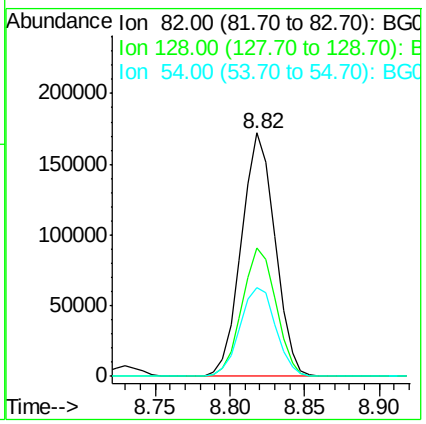


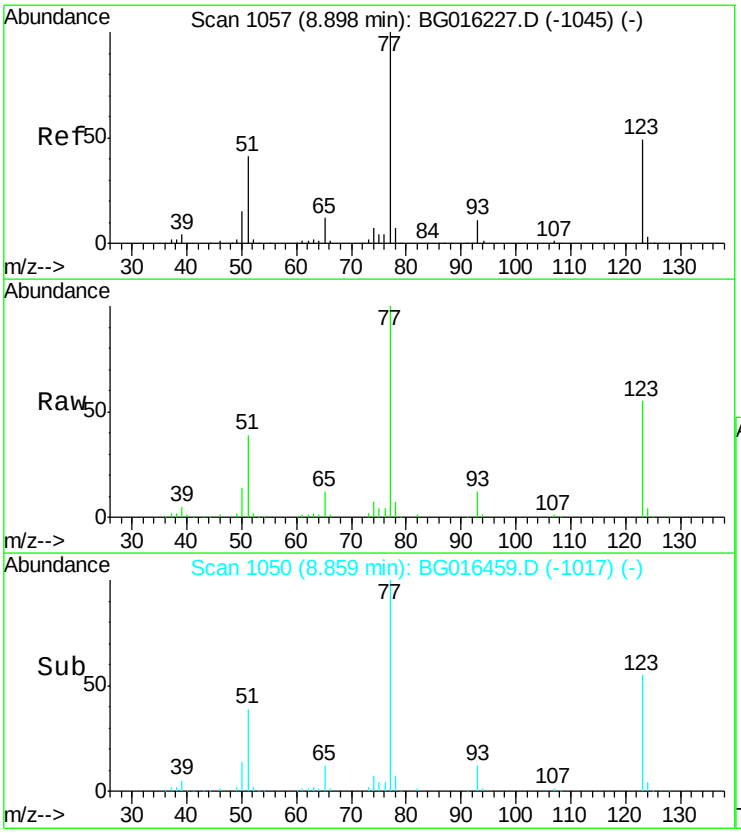
#23
Nitrobenzene-d5
Concen: 66.37 ng
RT: 8.82 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 82 Resp: 268955

Ion	Ratio	Lower	Upper
82	100		
128	52.6	37.8	56.8
54	36.5	32.6	49.0

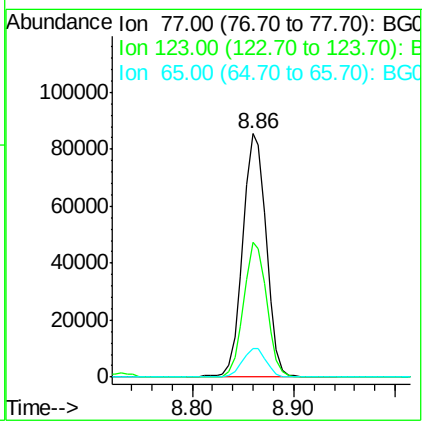


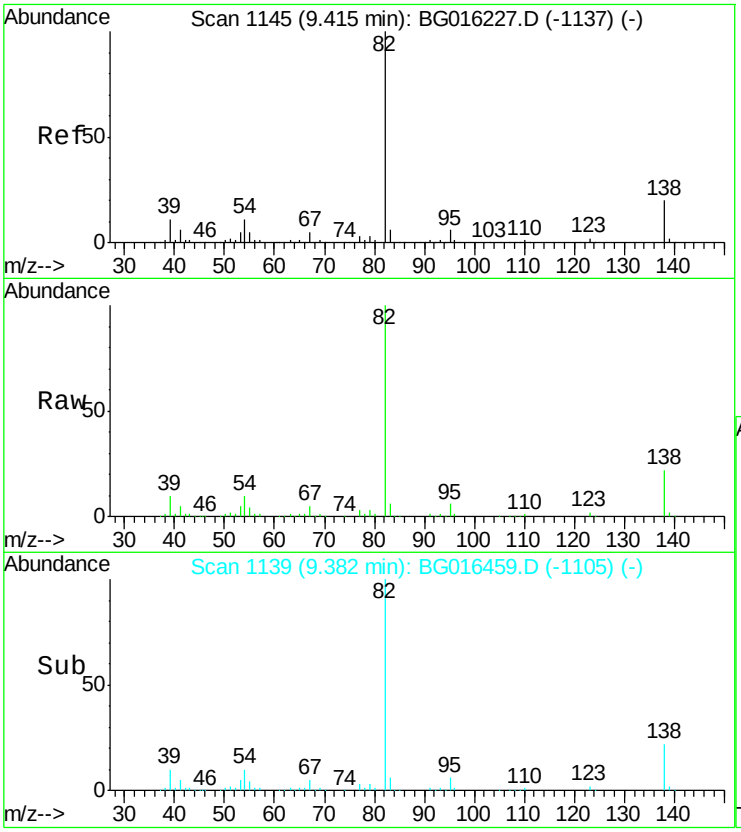


#24
Nitrobenzene
Concen: 31.70 ng
RT: 8.86 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 77 Resp: 137371

Ion	Ratio	Lower	Upper
77	100		
123	55.1	38.8	58.2
65	11.5	9.4	14.2



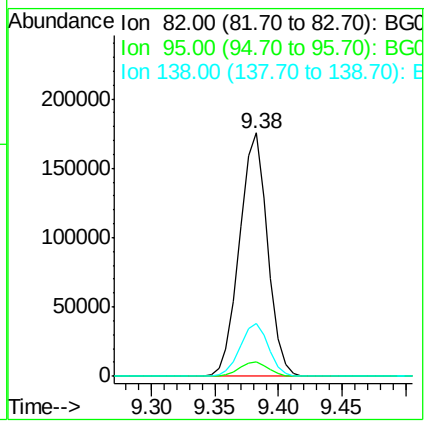


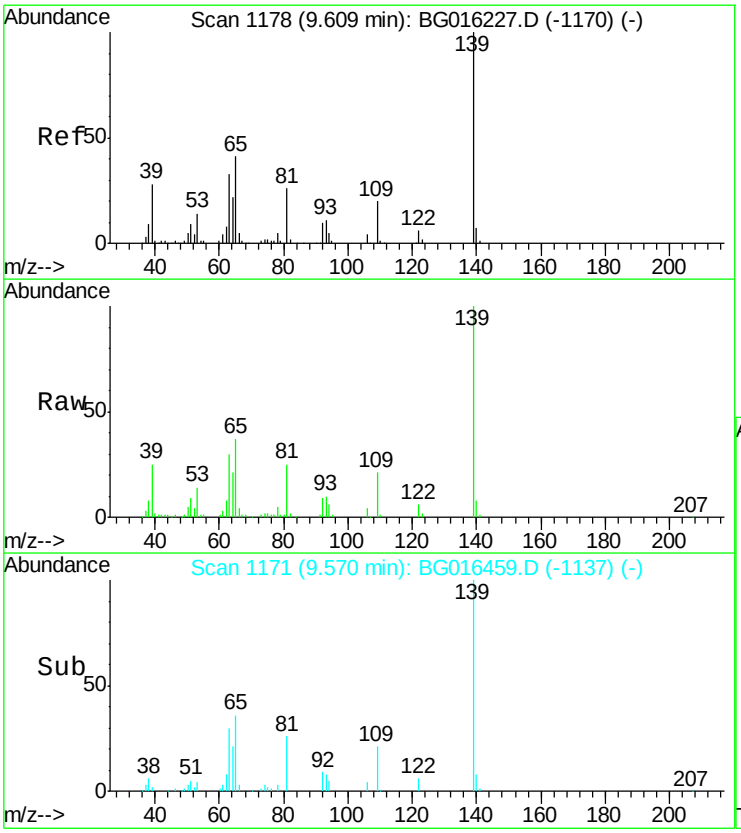
#25
Isophorone
Concen: 29.83 ng
RT: 9.38 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 82 Resp: 268419

Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.0	7.6
138	21.8	16.2	24.2

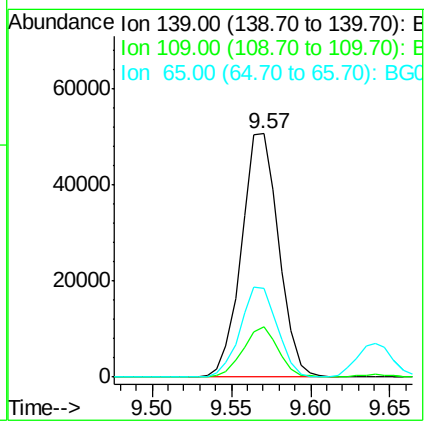


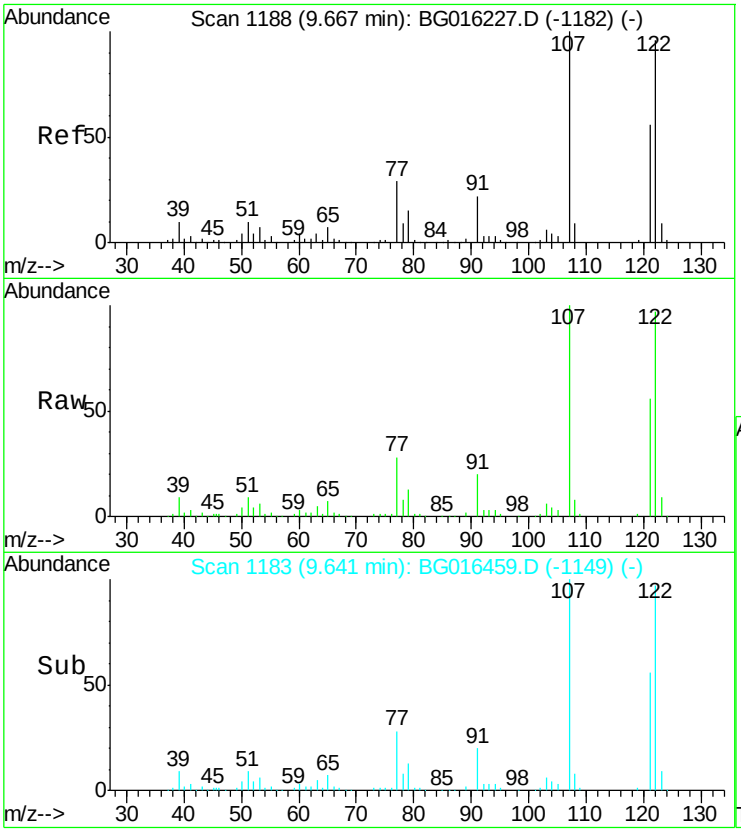


#26
2-Nitrophenol
Concen: 40.91 ng
RT: 9.57 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:139 Resp: 82666

Ion	Ratio	Lower	Upper
139	100		
109	20.9	15.9	23.9
65	36.7	32.9	49.3



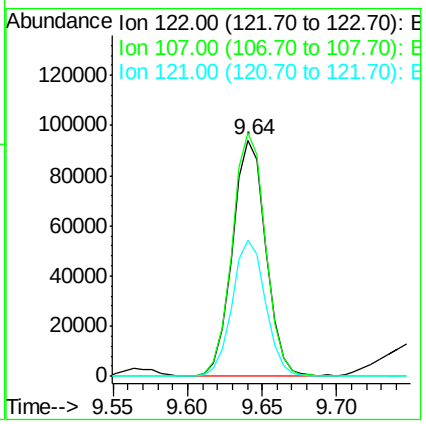


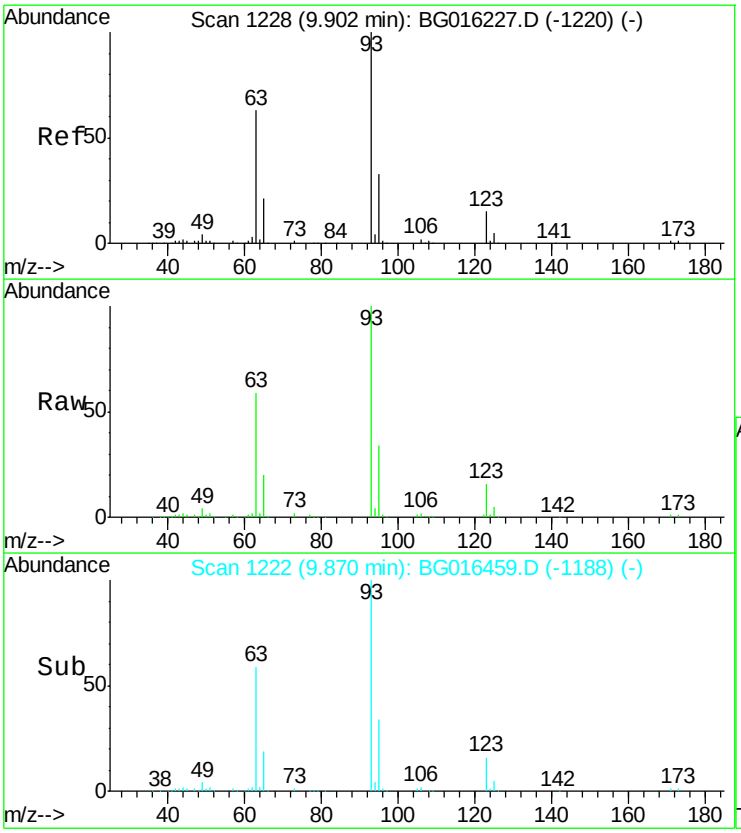
#27
2,4-Dimethylphenol
Concen: 39.03 ng
RT: 9.64 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:122 Resp: 146898

Ion	Ratio	Lower	Upper
122	100		
107	103.2	83.4	125.2
121	57.8	46.2	69.4

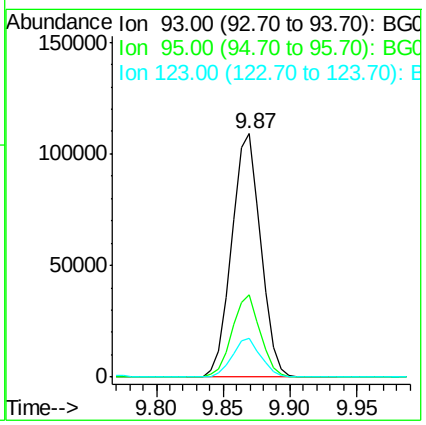


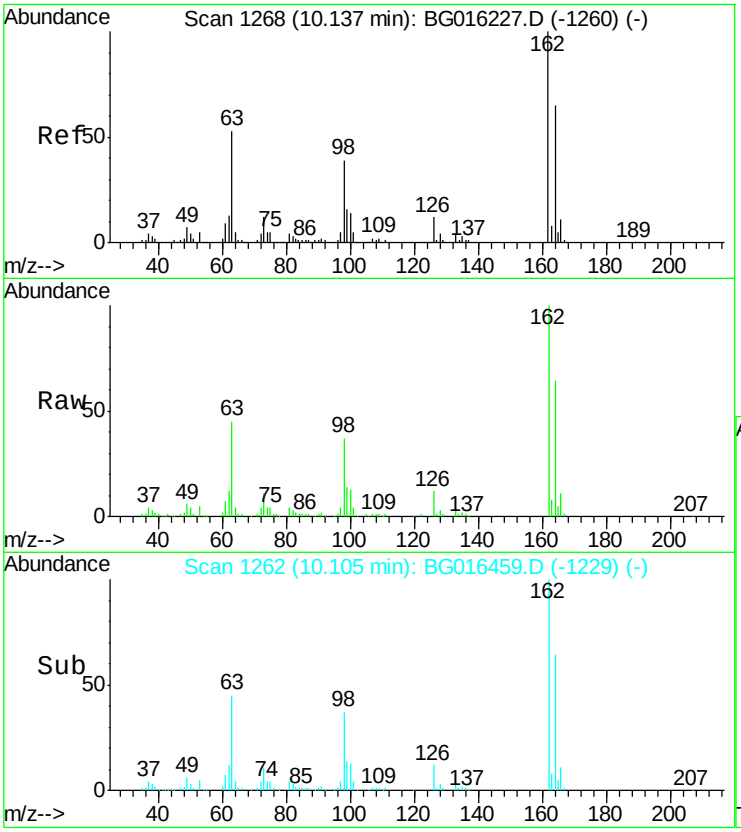


#28
bis(2-Chloroethoxy)methane
Concen: 32.07 ng
RT: 9.87 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 93 Resp: 164728

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.1	39.1
123	16.1	11.8	17.8



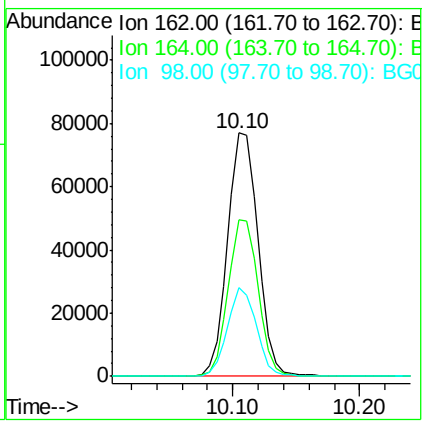


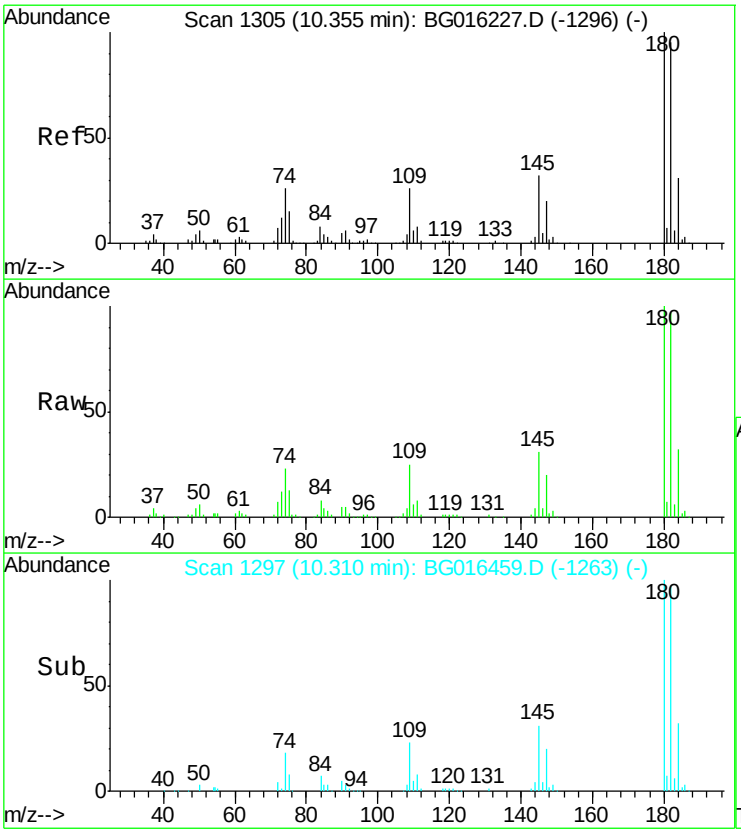
#29
2,4-Dichlorophenol
Concen: 42.93 ng
RT: 10.10 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:162 Resp: 127854

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.0	85.0
98	36.6	19.1	59.1

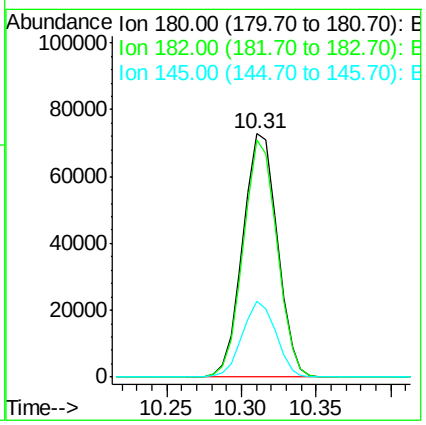


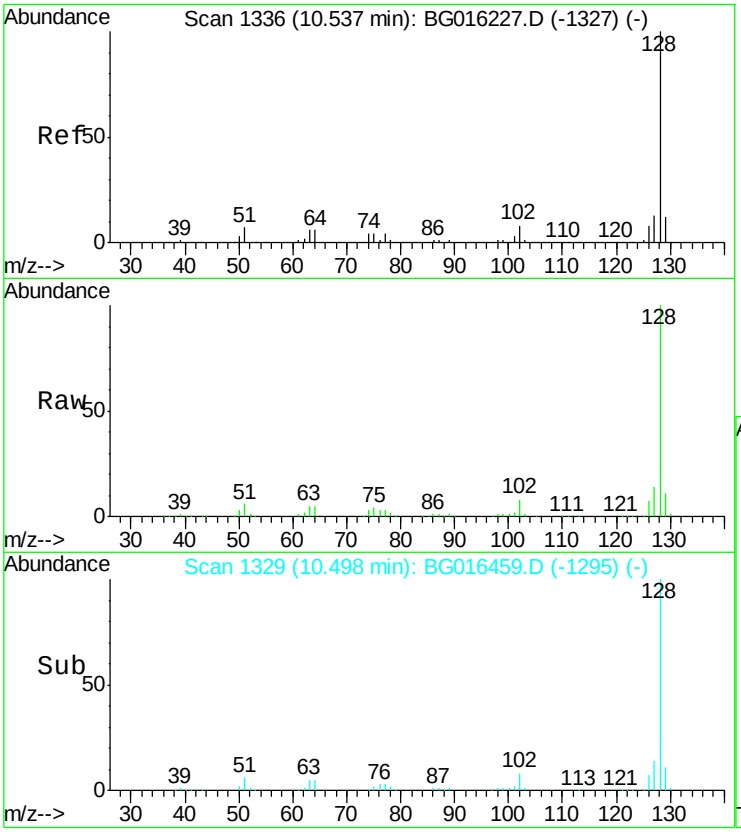


#30
1,2,4-Trichlorobenzene
Concen: 37.50 ng
RT: 10.31 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:180 Resp: 116610

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.3	114.5
145	31.0	25.2	37.8



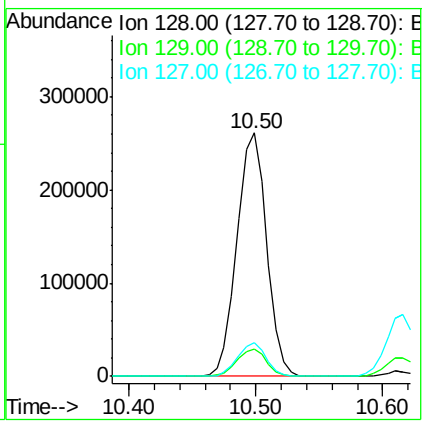


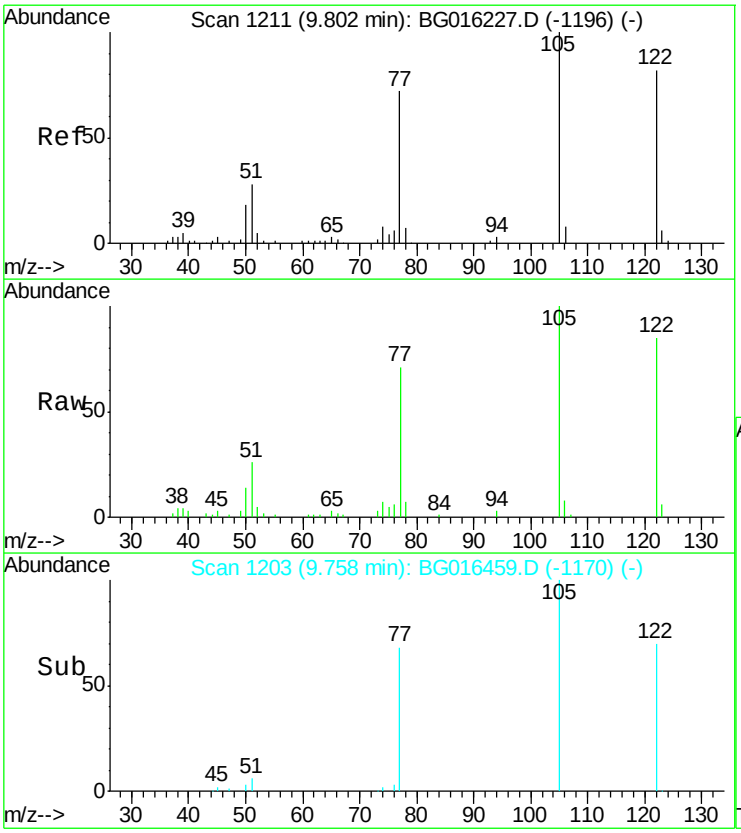
#31
Naphthalene
Concen: 34.62 ng
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:128 Resp: 423437

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.2	13.8
127	13.6	10.6	16.0

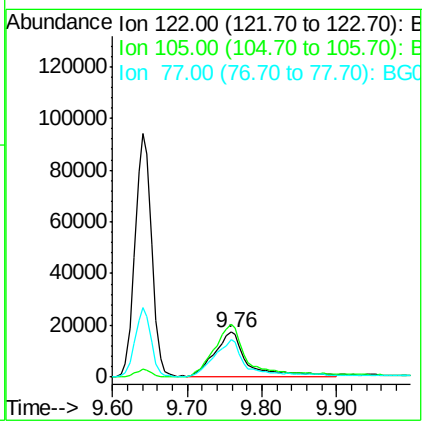


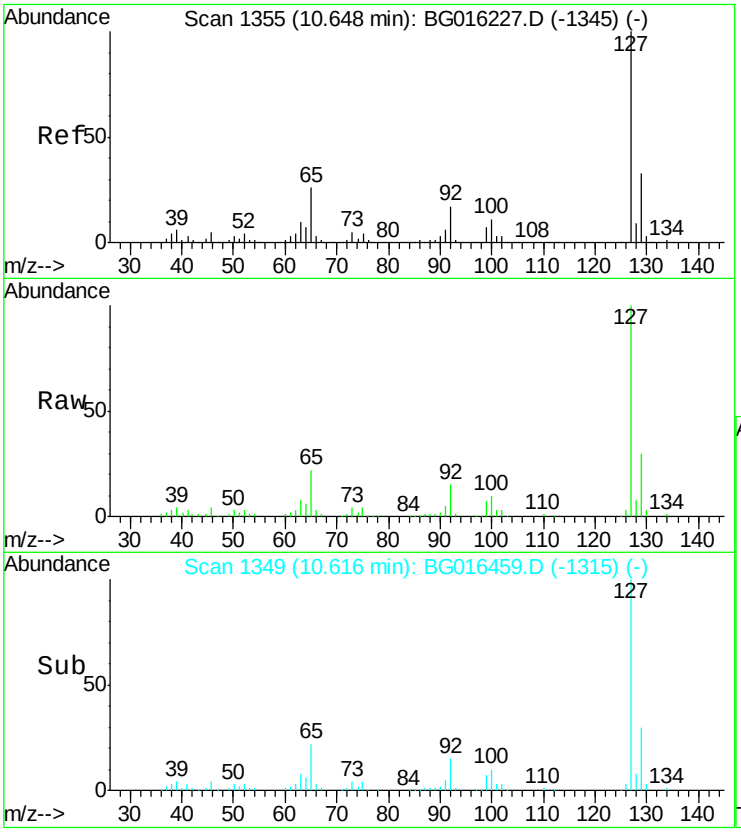


#32
Benzoic acid
Concen: 26.44 ng
RT: 9.76 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:122 Resp: 53145

Ion	Ratio	Lower	Upper
122	100		
105	117.9	99.7	139.7
77	83.2	66.8	106.8



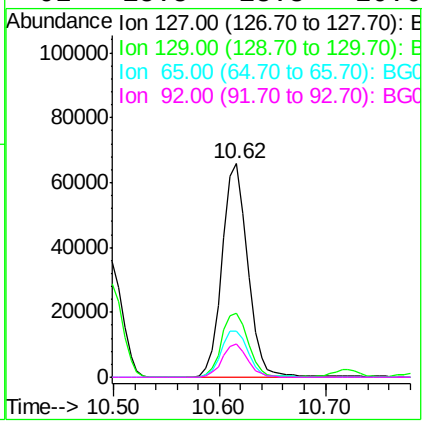


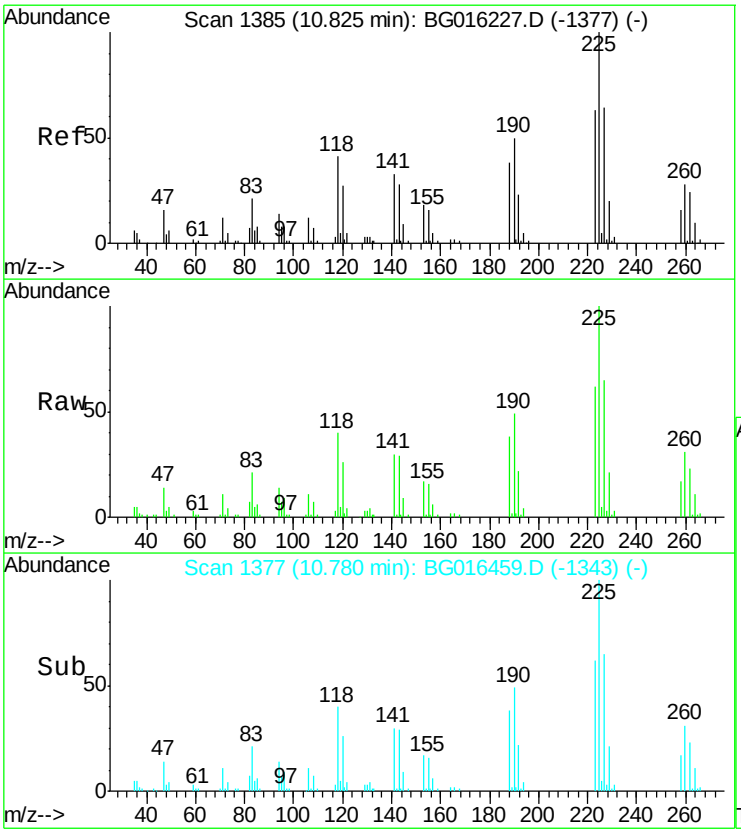
#33
4-Chloroaniline
Concen: 19.34 ng
RT: 10.62 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:127 Resp: 111035

Ion	Ratio	Lower	Upper
127	100		
129	30.3	26.1	39.1
65	21.6	21.2	31.8
92	15.5	13.8	20.6

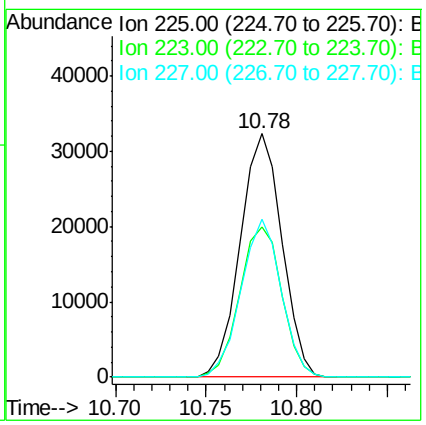


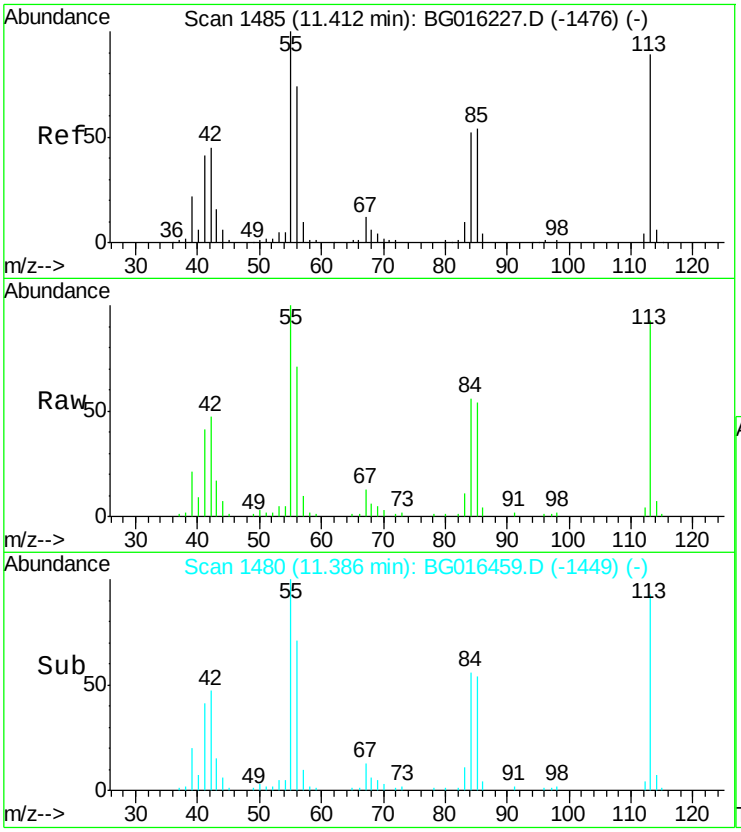


#34
Hexachlorobutadiene
Concen: 37.77 ng
RT: 10.78 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:225 Resp: 51588

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.4	75.6
227	64.6	51.2	76.8



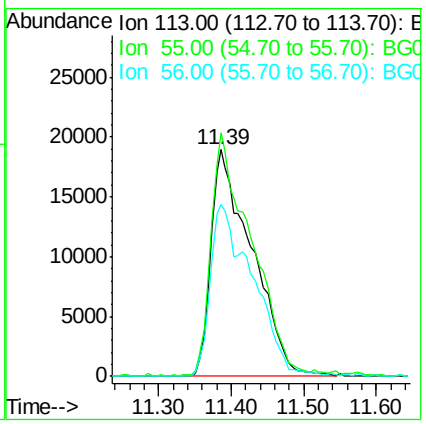


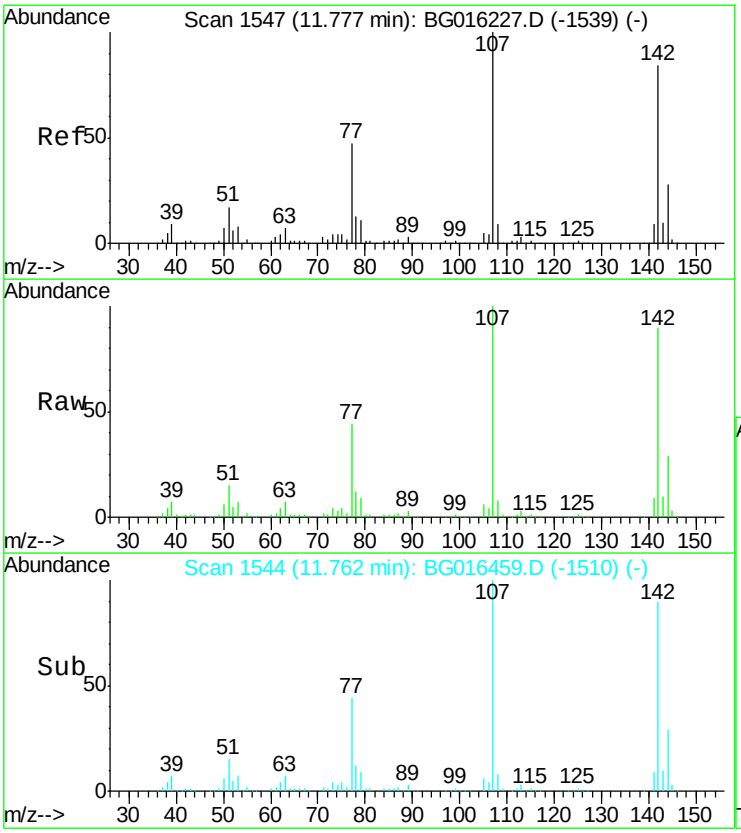
#35
Caprolactam
Concen: 39.27 ng
RT: 11.39 min Scan# 1480
Delta R.T. -0.02 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:113 Resp: 73631

Ion	Ratio	Lower	Upper
113	100		
55	107.5	92.4	132.4
56	75.9	63.2	103.2

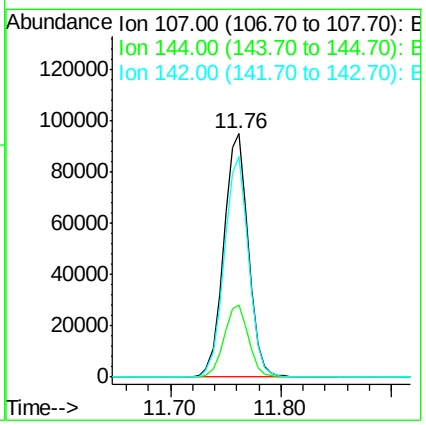


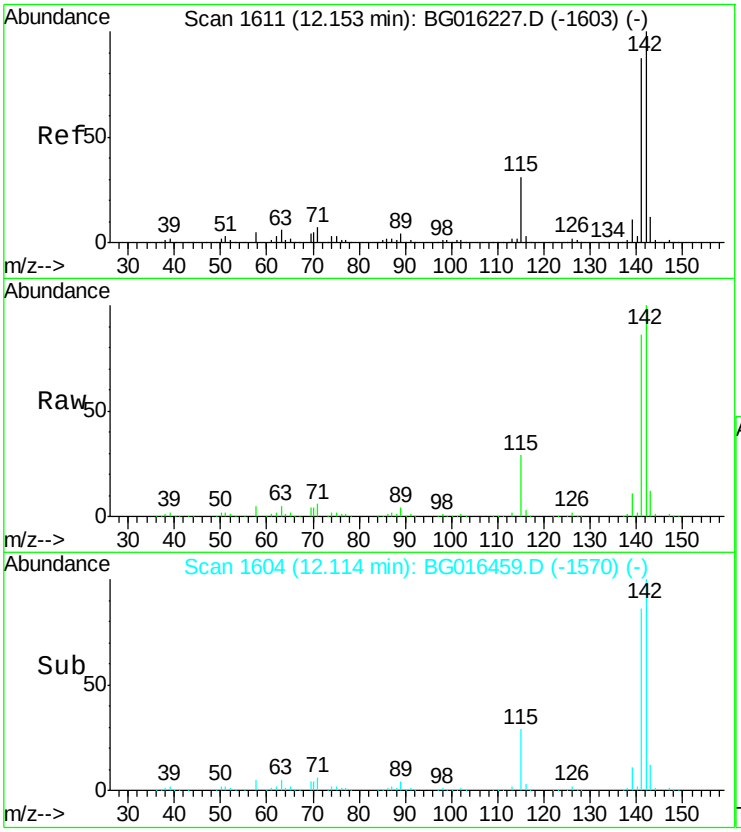


#36
4-Chloro-3-methylphenol
Concen: 37.54 ng
RT: 11.76 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:107 Resp: 147712

Ion	Ratio	Lower	Upper
107	100		
144	29.5	22.0	33.0
142	90.4	67.0	100.6



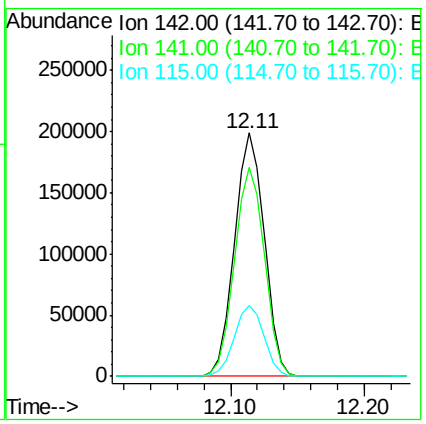


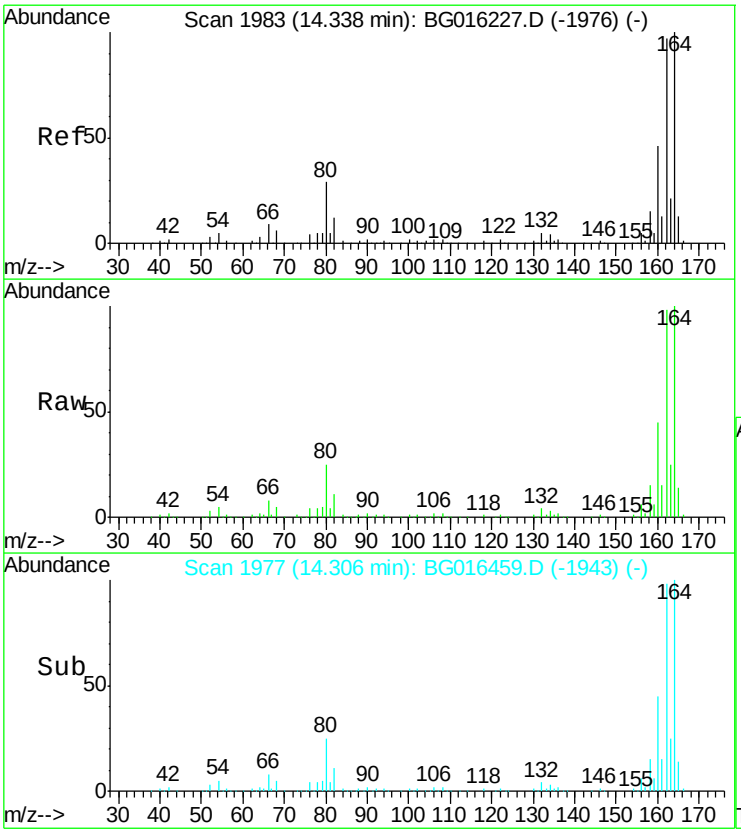
#37
2-Methylnaphthalene
Concen: 34.87 ng
RT: 12.11 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:142 Resp: 306803

Ion	Ratio	Lower	Upper
142	100		
141	86.0	69.3	103.9
115	29.1	25.0	37.6

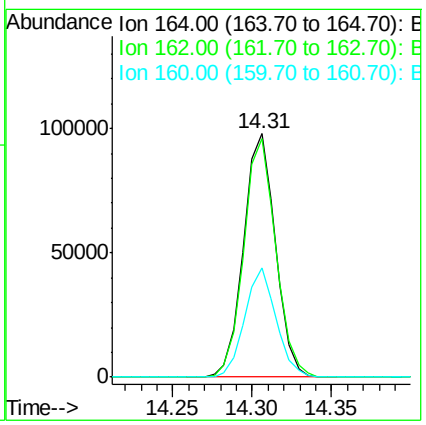


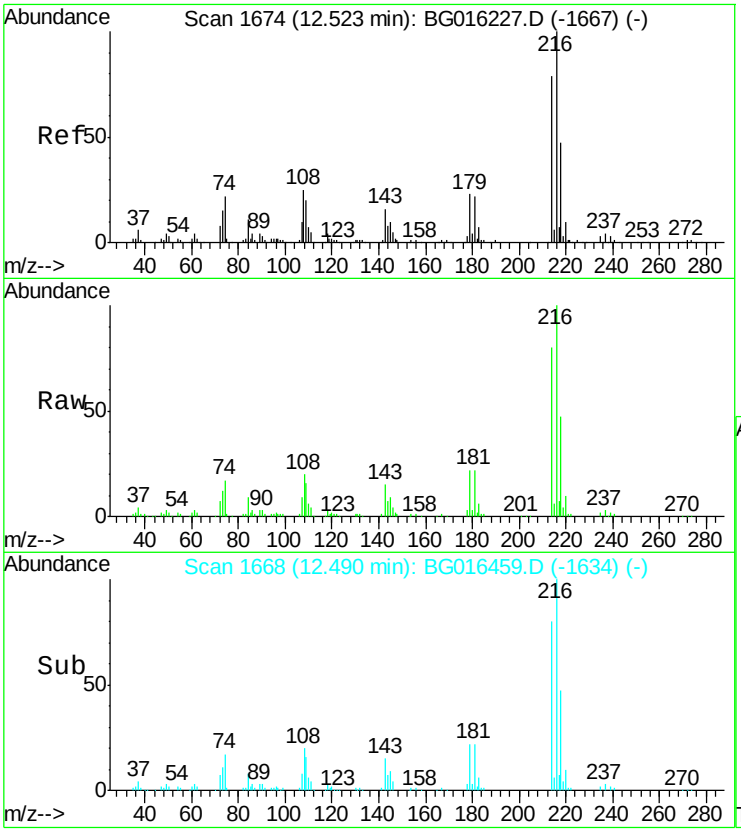


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.31 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:164 Resp: 136475

Ion	Ratio	Lower	Upper
164	100		
162	97.8	77.3	115.9
160	44.7	36.7	55.1



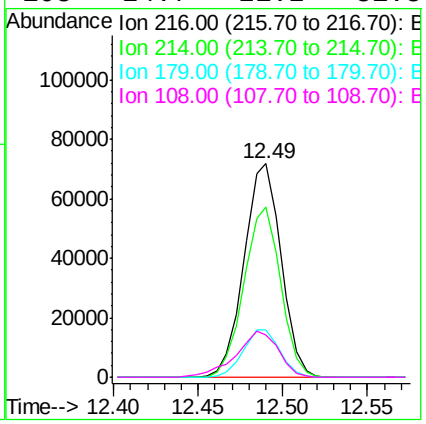


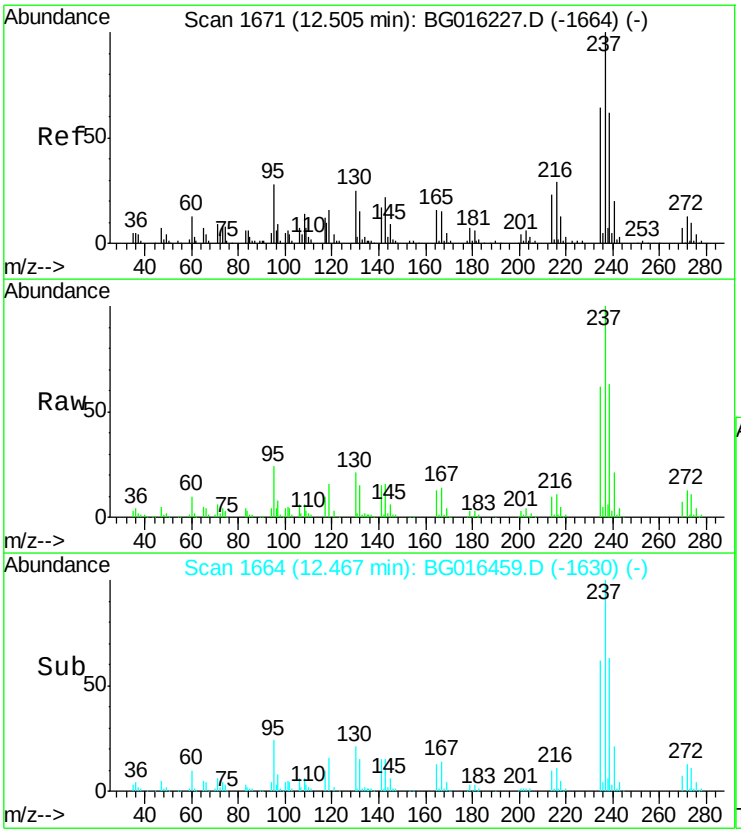
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.31 ng
RT: 12.49 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:216 Resp: 109107

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.4	95.0
179	22.3	18.2	27.2
108	24.7	21.2	31.8

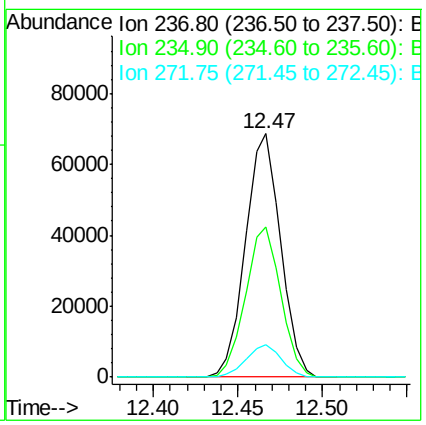


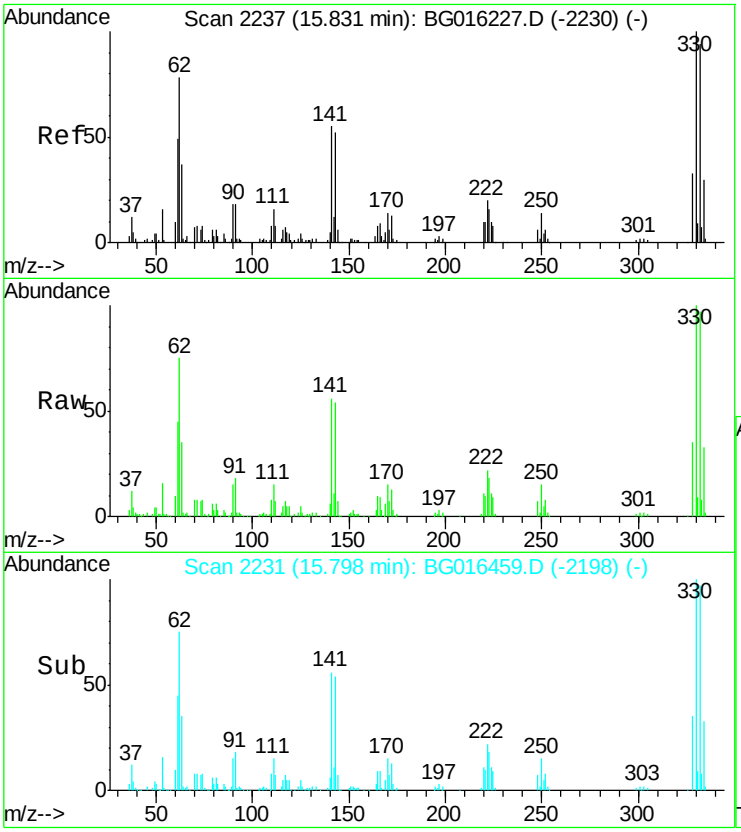


#40
Hexachlorocyclopentadiene
Concen: 72.18 ng
RT: 12.47 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:237 Resp: 99278

Ion	Ratio	Lower	Upper
237	100		
235	61.7	43.9	83.9
272	13.1	0.0	33.1



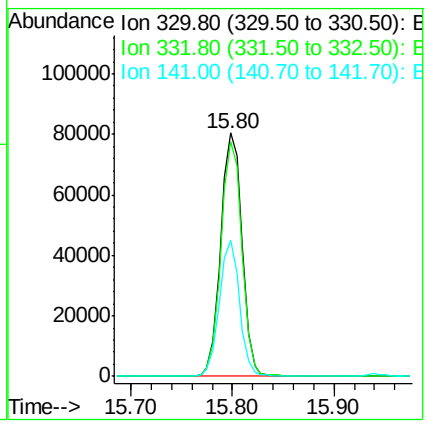


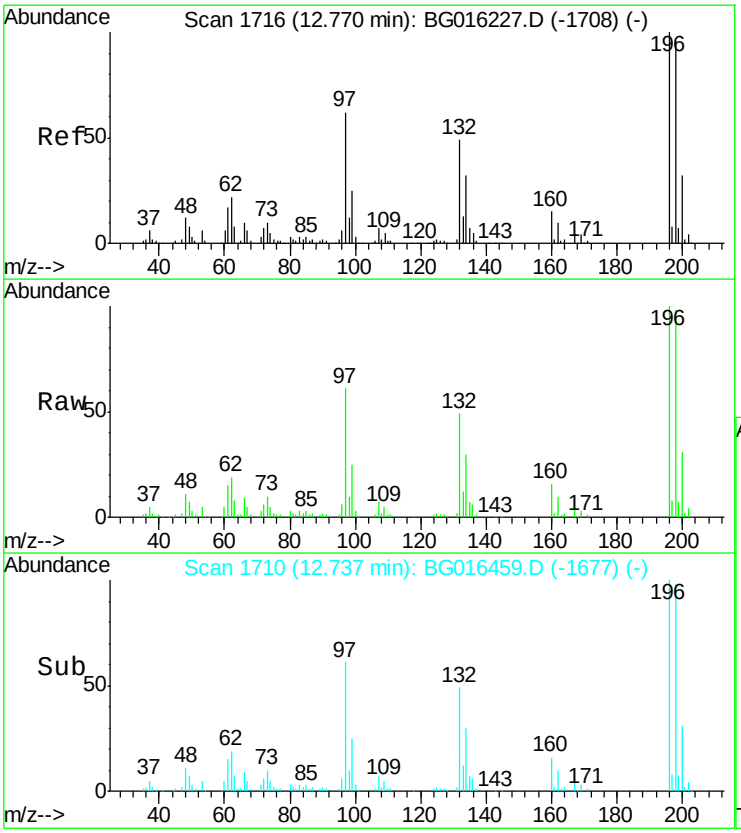
#41
2,4,6-Tribromophenol
Concen: 127.49 ng
RT: 15.80 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:330 Resp: 117669

Ion	Ratio	Lower	Upper
330	100		
332	94.9	75.8	113.6
141	52.8	46.6	69.8

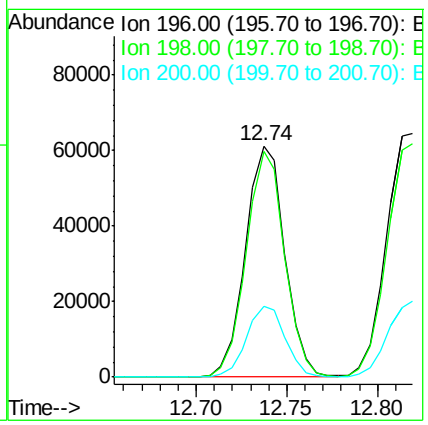


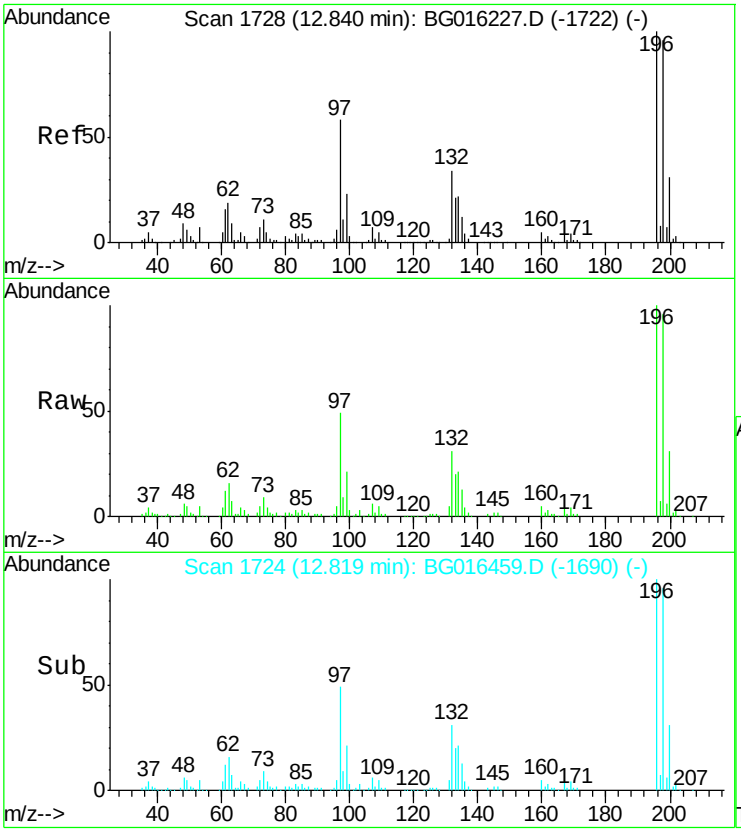


#42
2,4,6-Trichlorophenol
Concen: 41.38 ng
RT: 12.74 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:196 Resp: 92404

Ion	Ratio	Lower	Upper
196	100		
198	97.7	77.2	115.8
200	30.7	25.3	37.9



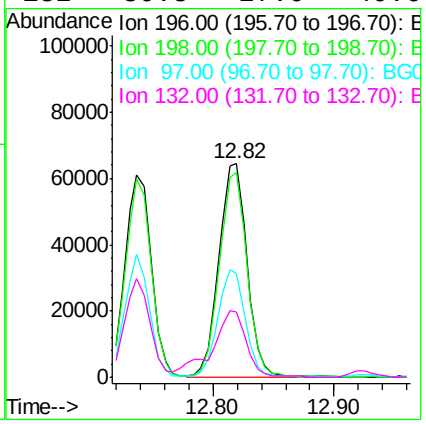


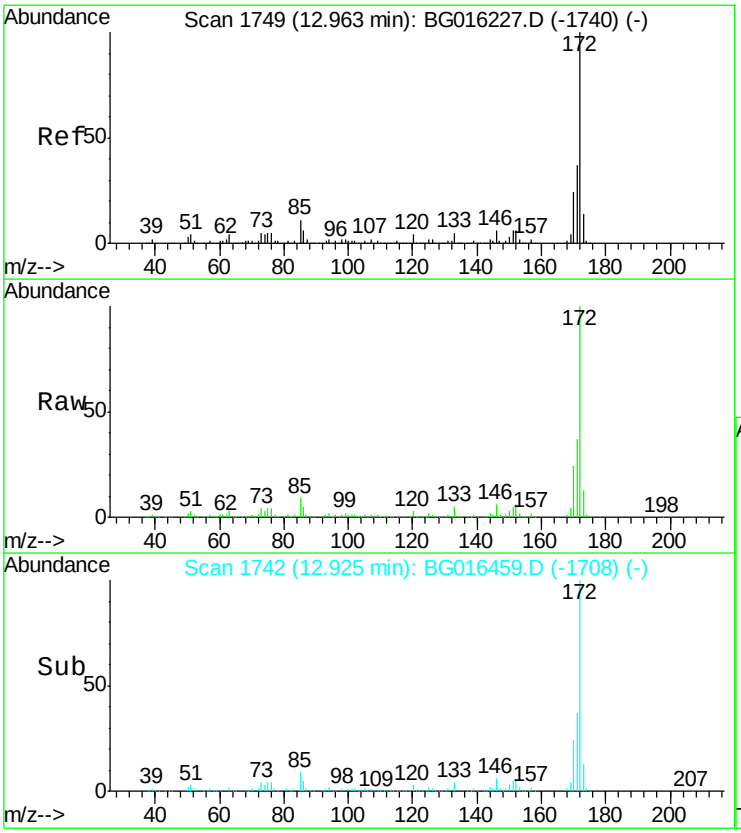
#43
2,4,5-Trichlorophenol
Concen: 43.74 ng
RT: 12.82 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:196 Resp: 104353

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.1	115.7
97	48.9	46.6	69.8
132	30.8	27.0	40.6

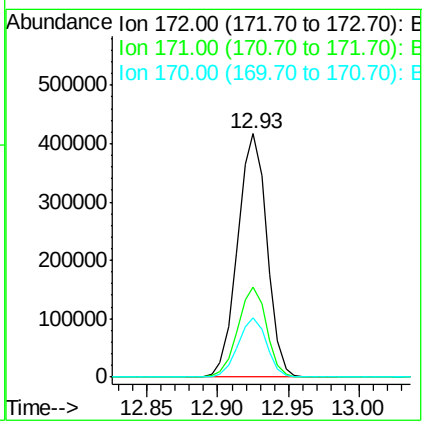


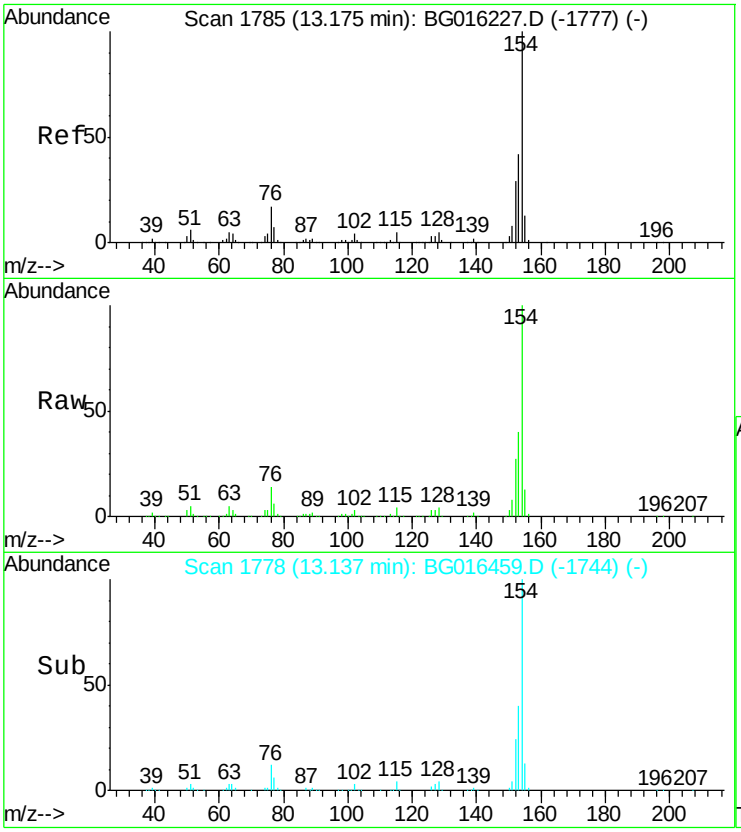


#44
2-Fluorobiphenyl
Concen: 75.14 ng
RT: 12.93 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:172 Resp: 602295

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	24.2	19.4	29.2



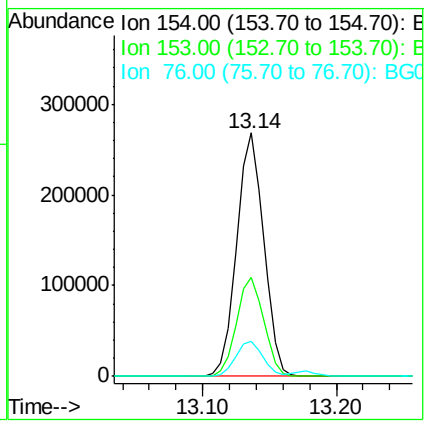


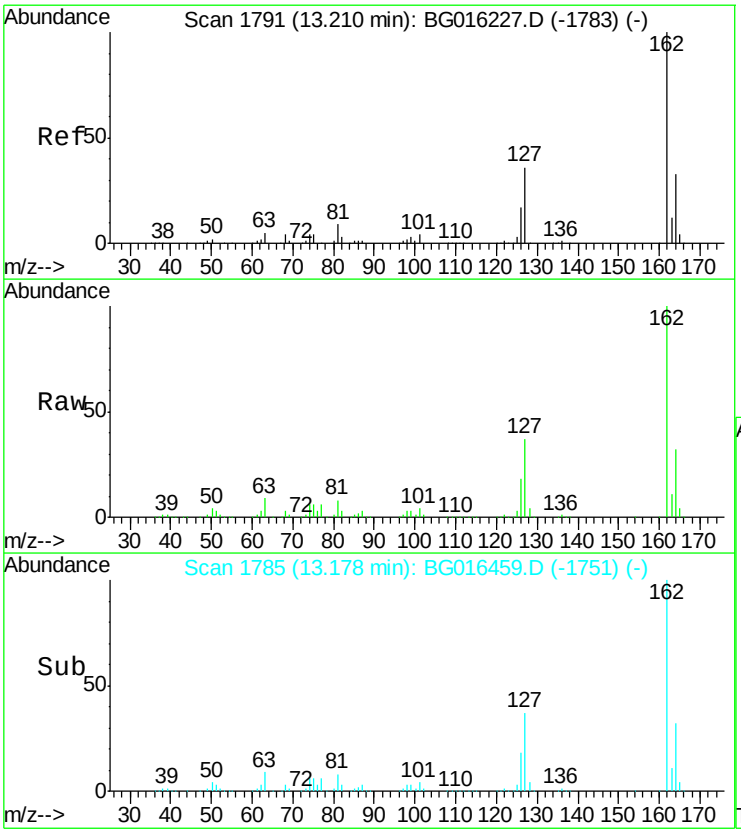
#45
1,1'-Biphenyl
Concen: 35.90 ng
RT: 13.14 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:154 Resp: 375825

Ion	Ratio	Lower	Upper
154	100		
153	40.4	22.4	62.4
76	14.3	0.0	37.1

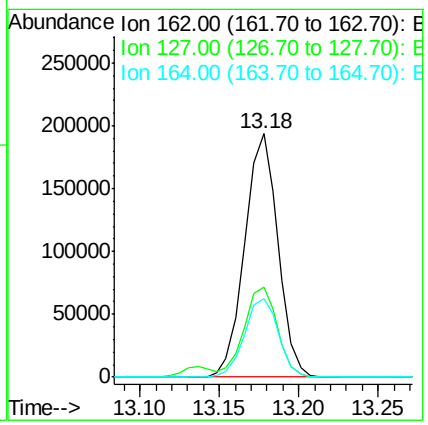


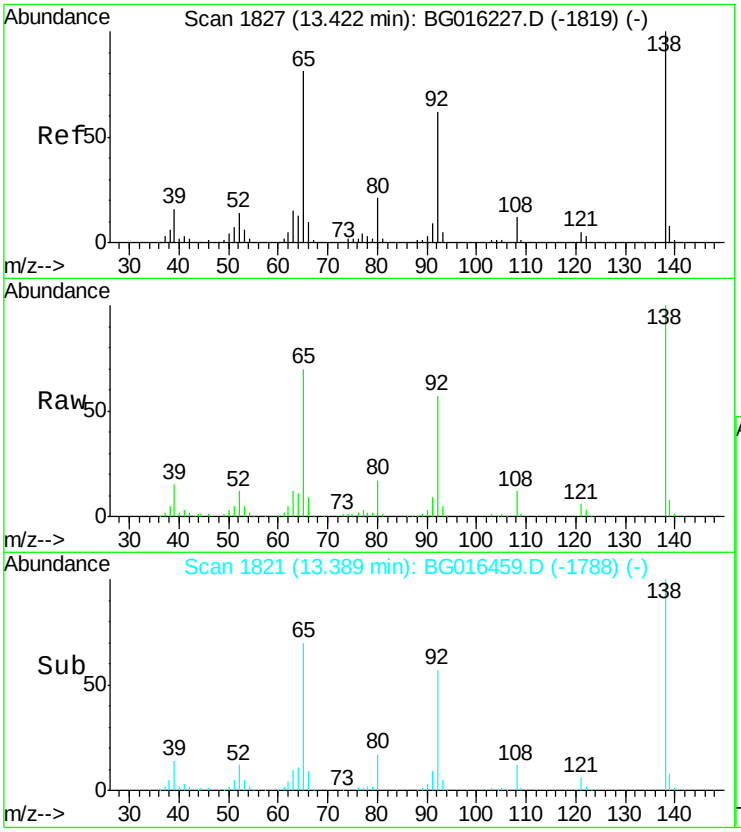


#46
2-Chloronaphthalene
Concen: 35.27 ng
RT: 13.18 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:162 Resp: 281273

Ion	Ratio	Lower	Upper
162	100		
127	36.9	30.8	46.2
164	32.5	26.6	40.0



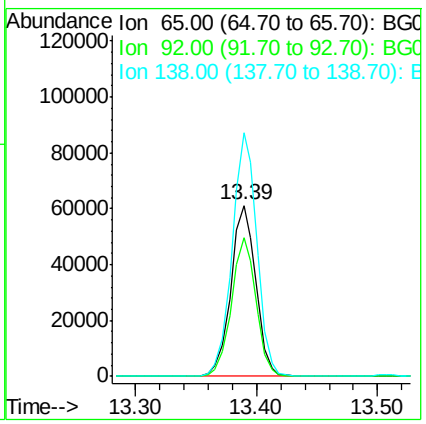


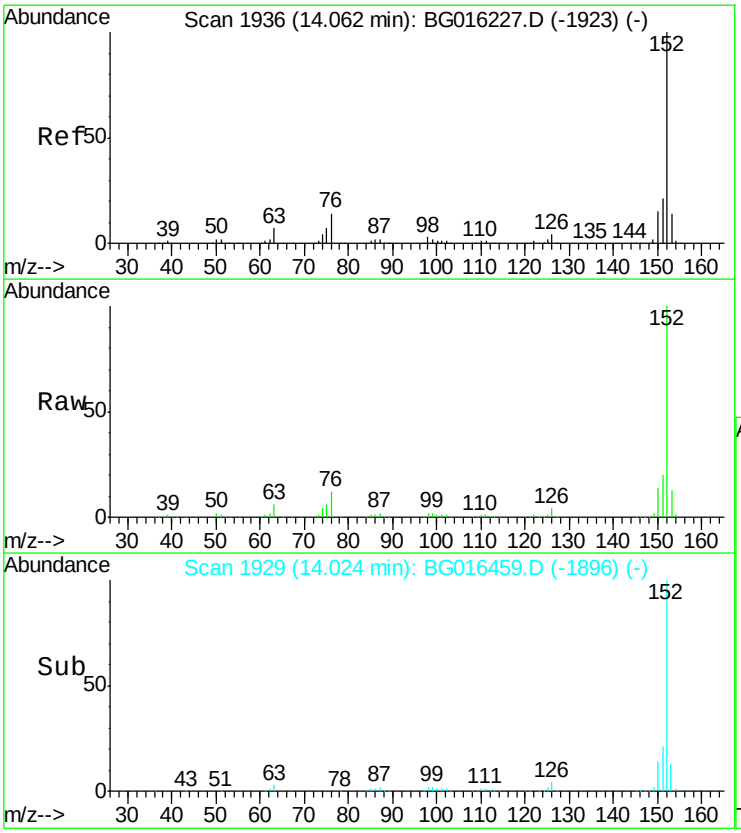
#47
2-Nitroaniline
Concen: 34.19 ng
RT: 13.39 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion: 65 Resp: 87896

Ion	Ratio	Lower	Upper
65	100		
92	80.9	61.0	91.6
138	142.5	98.7	148.1

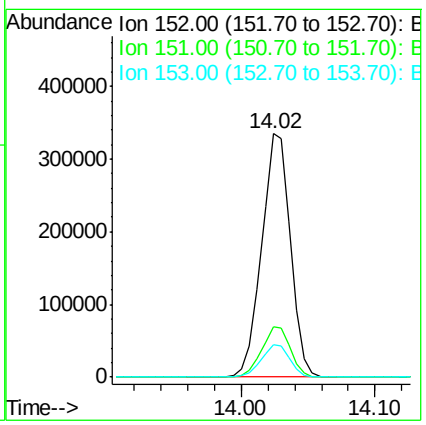


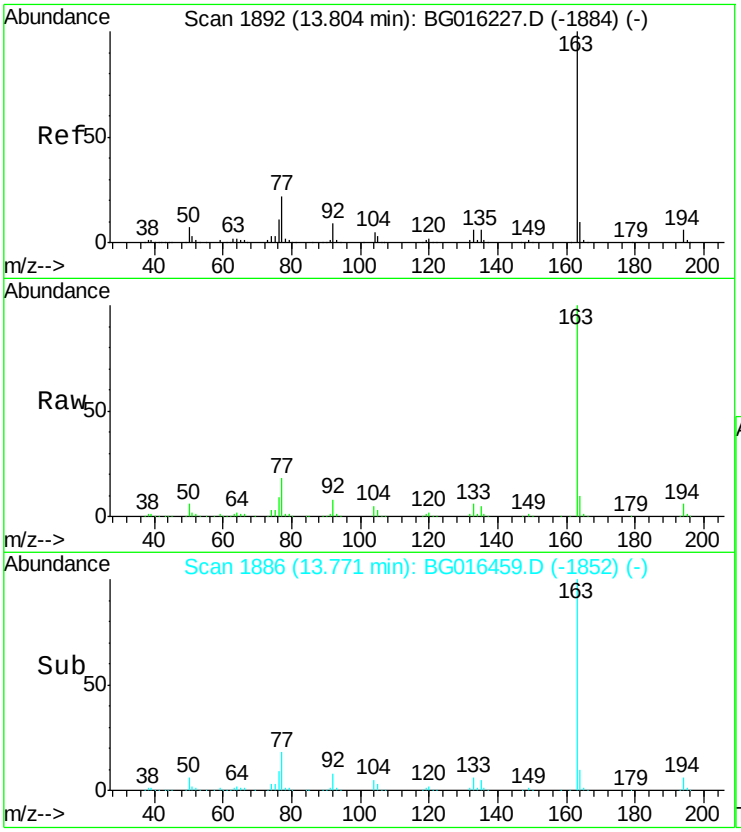


#48
Acenaphthylene
Concen: 35.17 ng
RT: 14.02 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:152 Resp: 498717

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.5	24.7
153	13.4	11.1	16.7



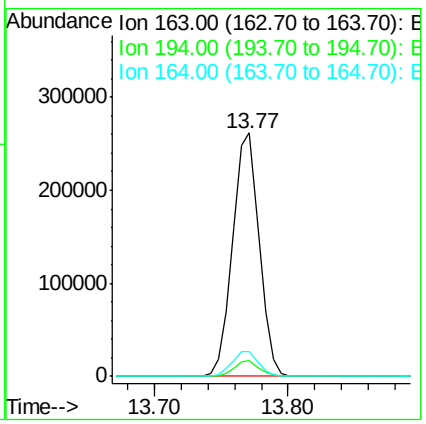


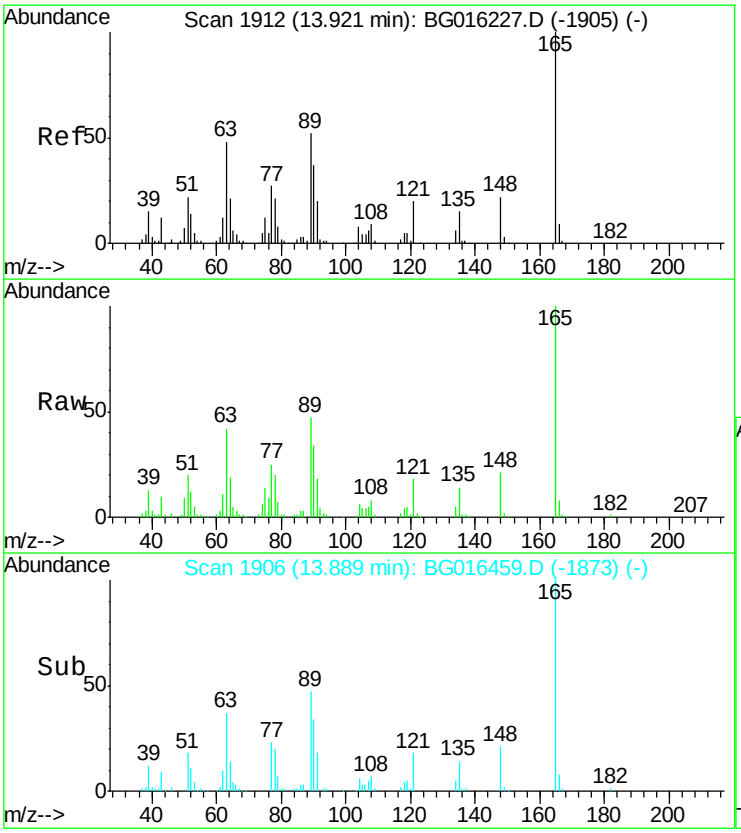
#49
Dimethylphthalate
Concen: 36.22 ng
RT: 13.77 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:163 Resp: 362243

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.0	7.4
164	10.0	8.2	12.4

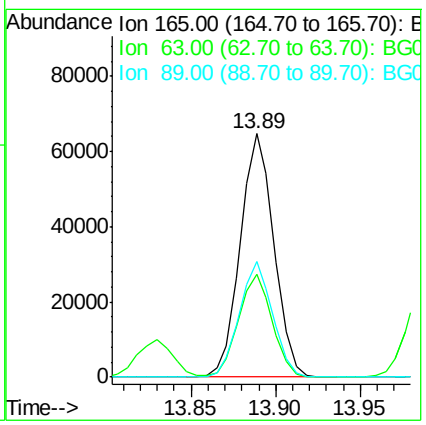


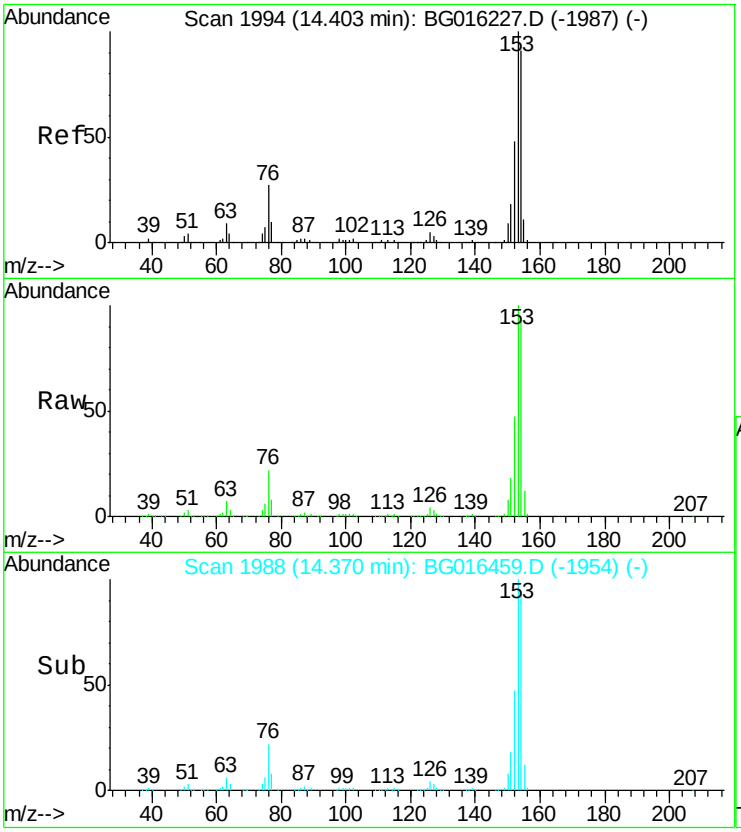


#50
2,6-Dinitrotoluene
Concen: 36.97 ng
RT: 13.89 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:165 Resp: 89431

Ion	Ratio	Lower	Upper
165	100		
63	42.1	39.3	58.9
89	47.4	41.3	61.9



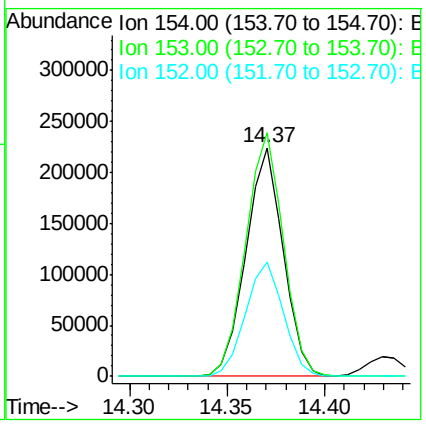


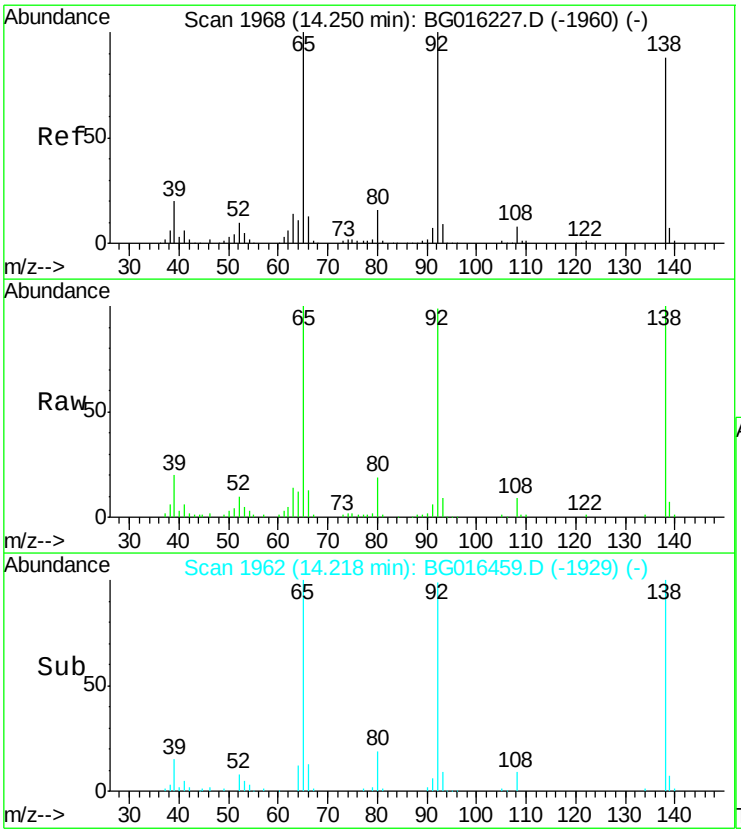
#51
Acenaphthene
Concen: 35.01 ng
RT: 14.37 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:154 Resp: 296673

Ion	Ratio	Lower	Upper
154	100		
153	106.7	87.5	131.3
152	49.9	42.1	63.1

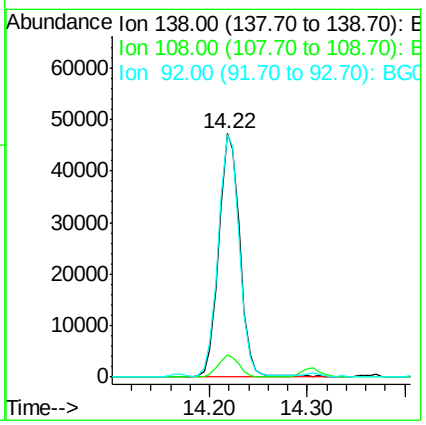


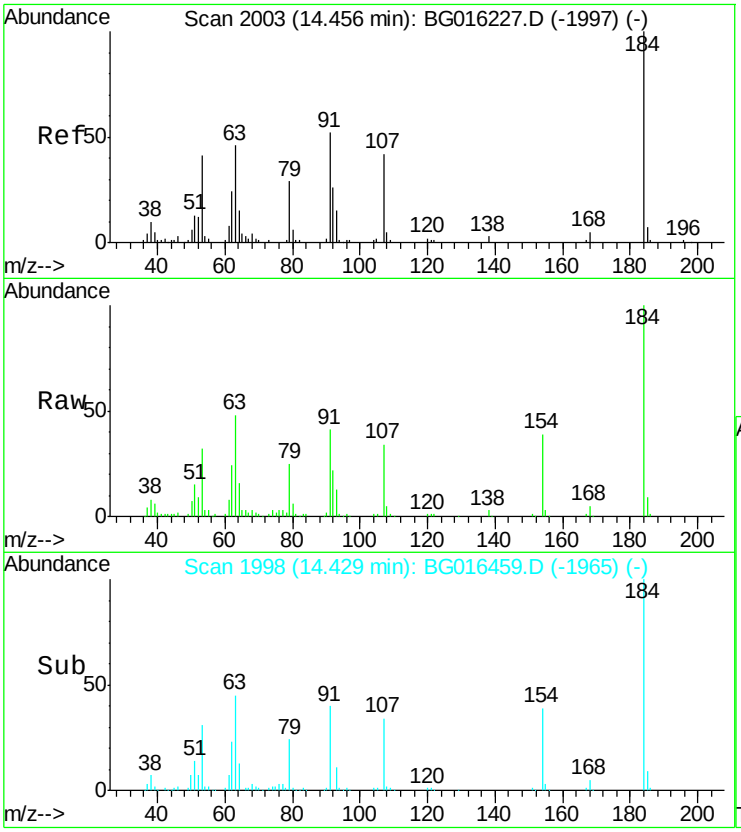


#52
3-Nitroaniline
Concen: 22.80 ng
RT: 14.22 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:138 Resp: 70450

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.4	11.0
92	99.4	91.4	137.0



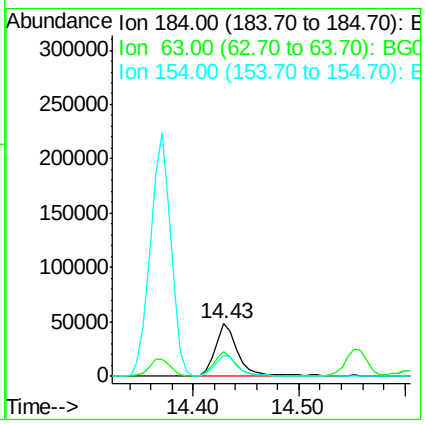


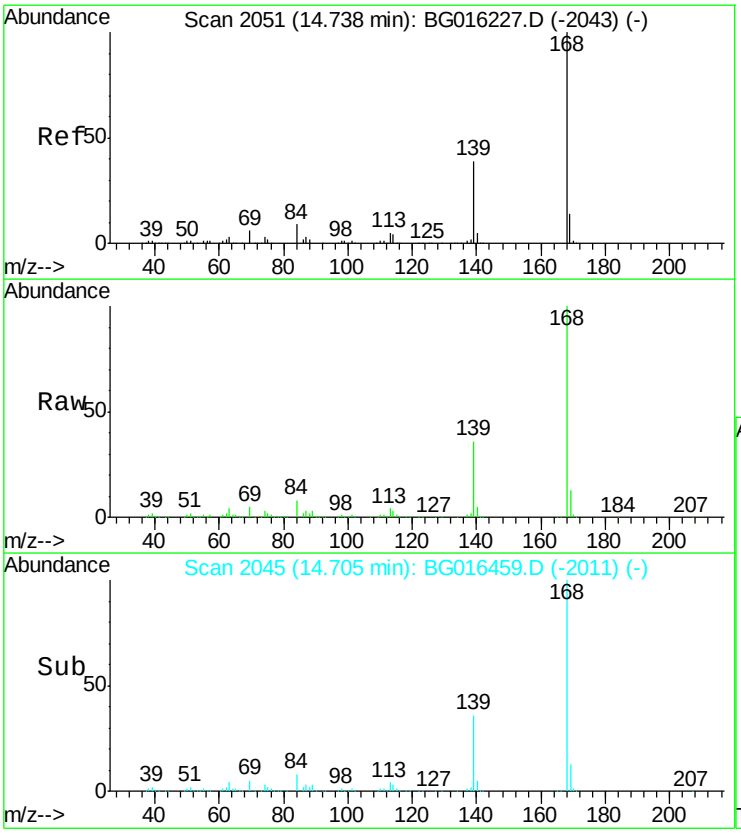
#53
2,4-Dinitrophenol
Concen: 56.81 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:184 Resp: 75787

Ion	Ratio	Lower	Upper
184	100		
63	48.0	45.8	68.6
154	38.9	34.5	51.7

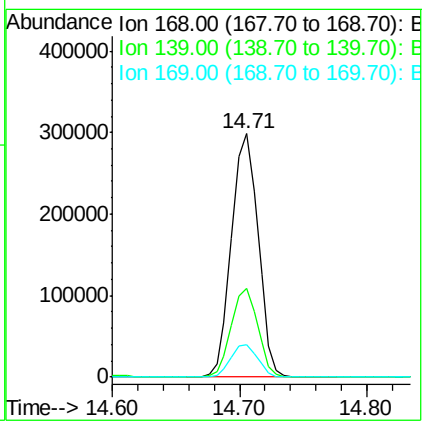


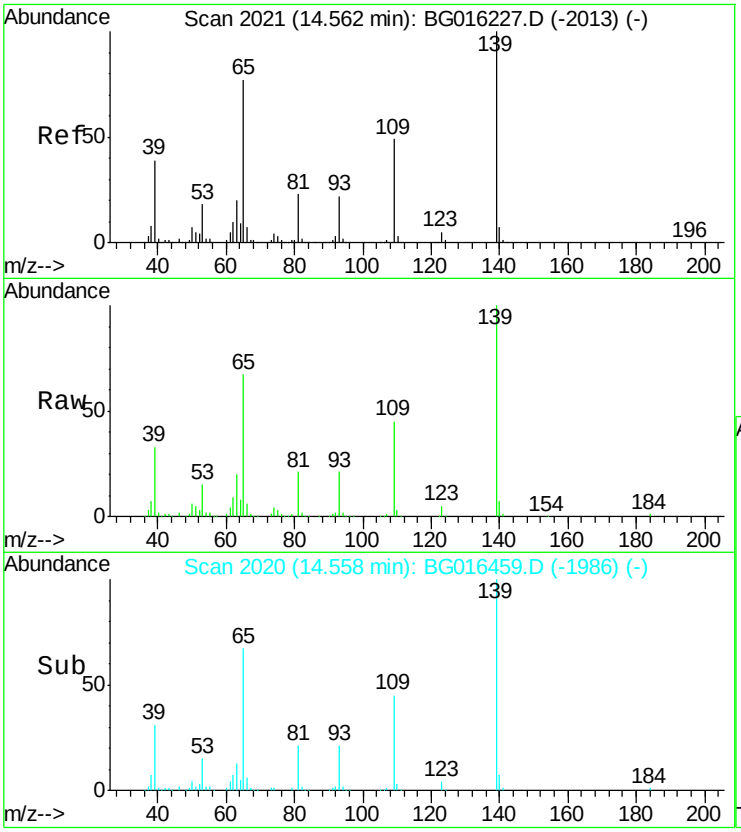


#54
Dibenzofuran
Concen: 36.86 ng
RT: 14.71 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:168 Resp: 433495

Ion	Ratio	Lower	Upper
168	100		
139	36.4	31.0	46.6
169	13.3	11.2	16.8



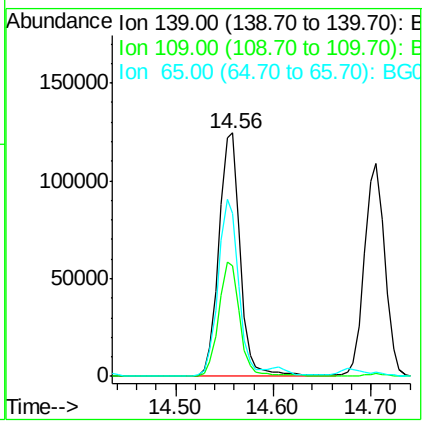


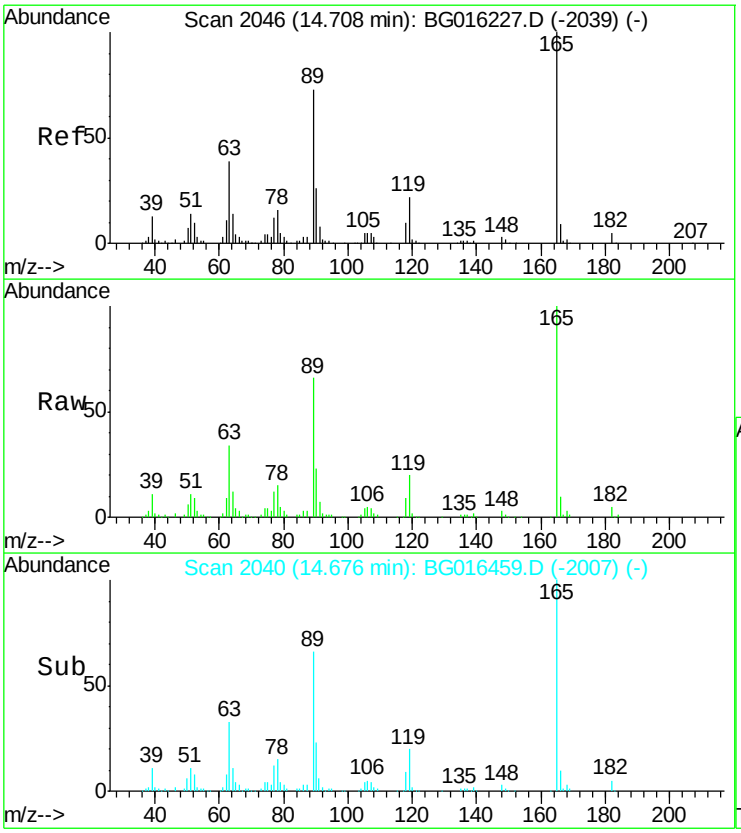
#55
4-Nitrophenol
Concen: 74.15 ng
RT: 14.56 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:139 Resp: 189311

Ion	Ratio	Lower	Upper
139	100		
109	45.3	28.5	68.5
65	67.0	56.9	96.9

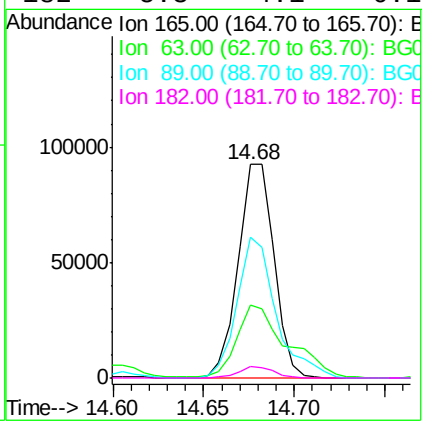


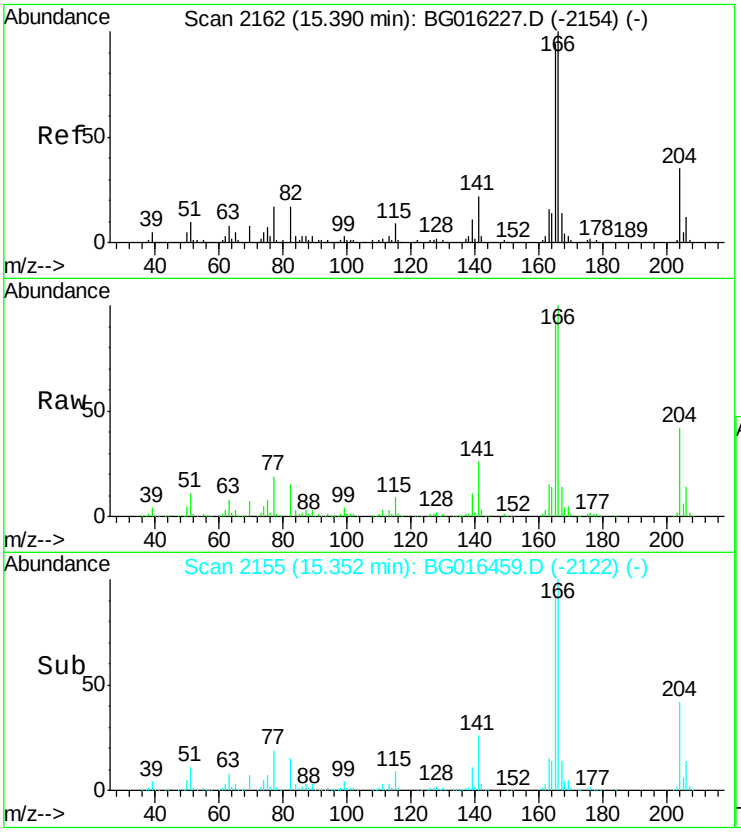


#56
2,4-Dinitrotoluene
Concen: 38.81 ng
RT: 14.68 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:165 Resp: 127893

Ion	Ratio	Lower	Upper
165	100		
63	34.0	31.4	47.2
89	66.0	58.8	88.2
182	5.3	4.1	6.1



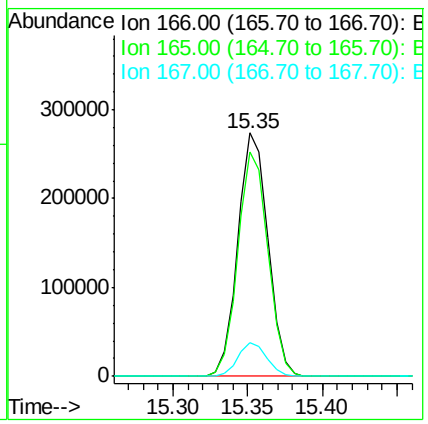


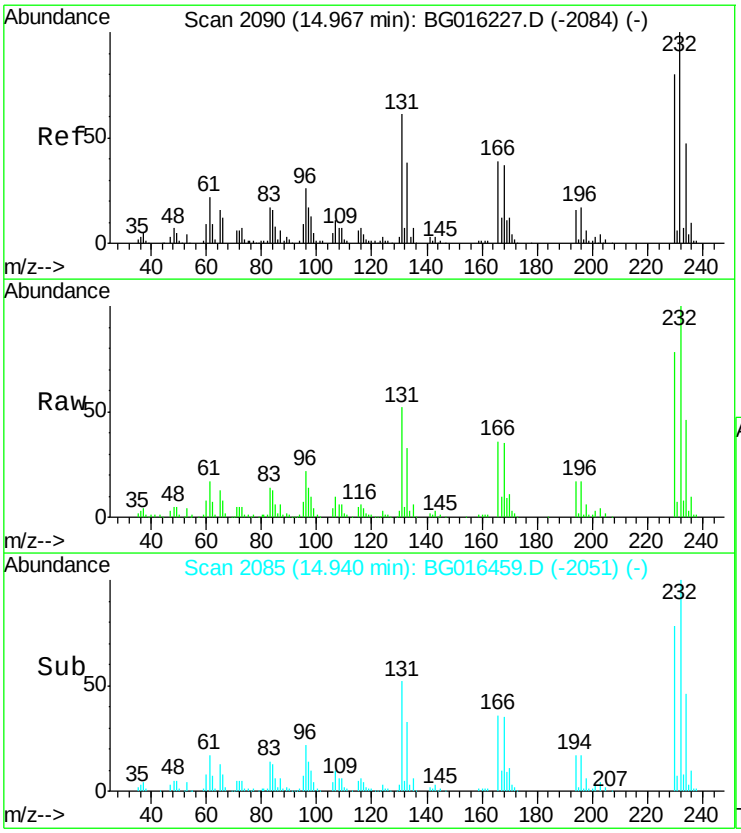
#57
Fluorene
Concen: 36.91 ng
RT: 15.35 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:166 Resp: 382908

Ion	Ratio	Lower	Upper
166	100		
165	92.3	75.2	112.8
167	13.8	11.3	16.9

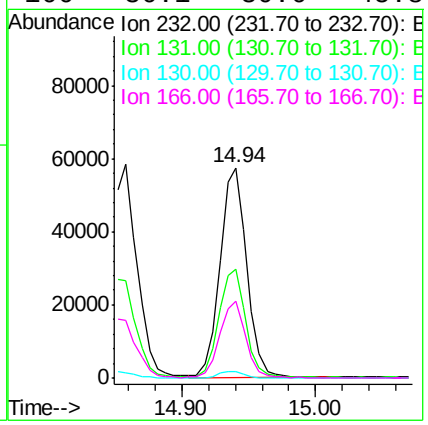


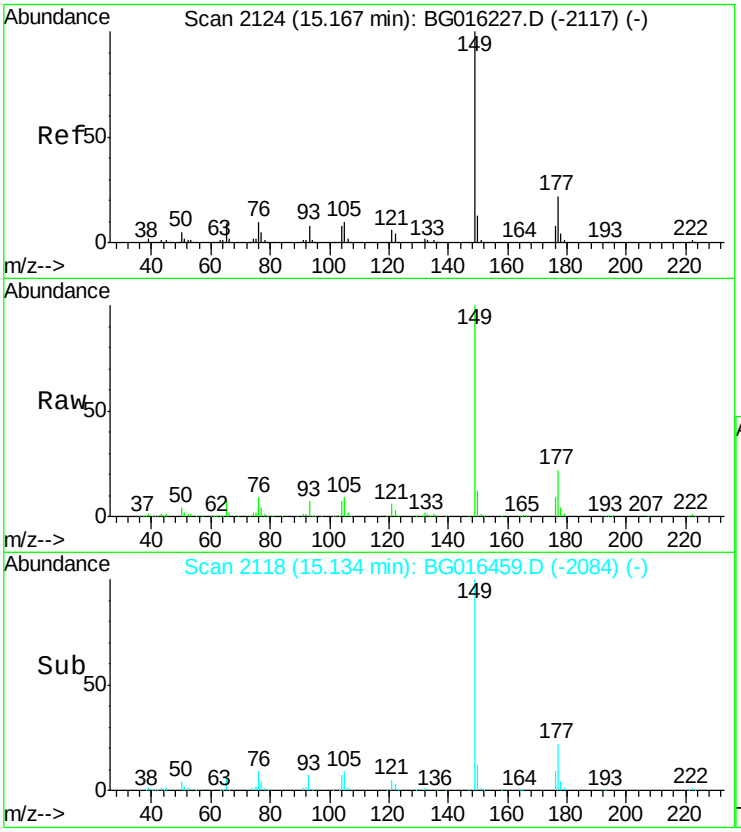


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.66 ng
RT: 14.94 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:232 Resp: 80388

Ion	Ratio	Lower	Upper
232	100		
131	51.8	49.8	74.6
130	3.0	2.6	3.8
166	36.1	30.6	45.8



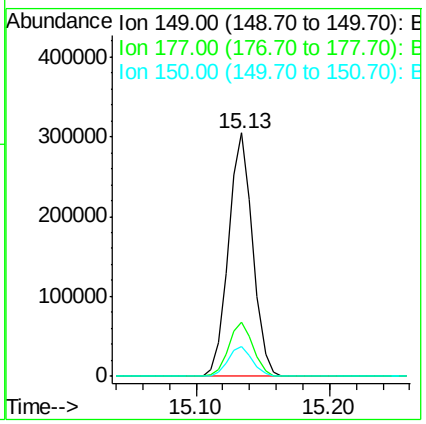


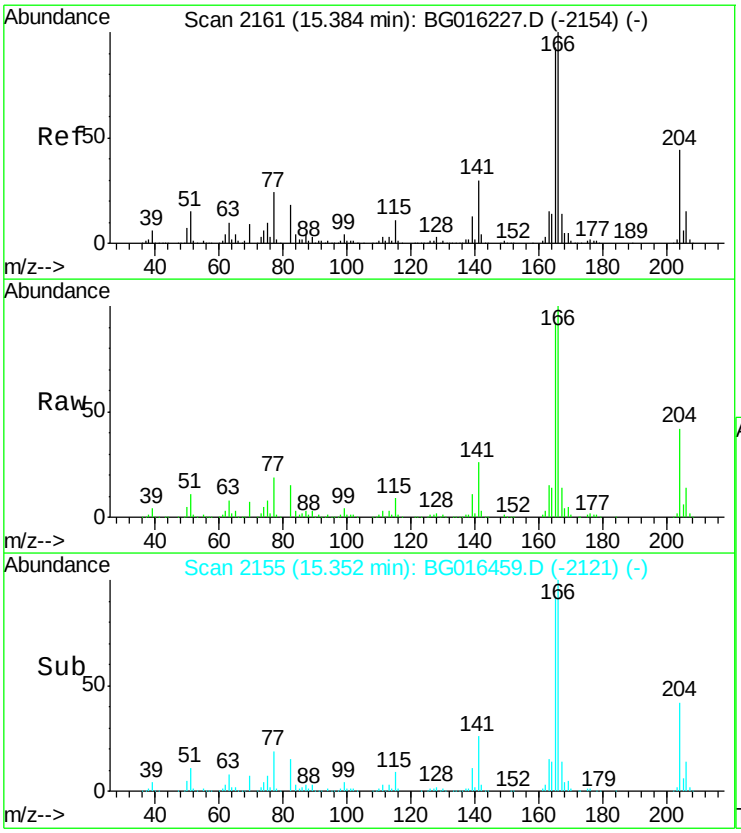
#59
Diethylphthalate
Concen: 36.15 ng
RT: 15.13 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:149 Resp: 384863

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.7	26.5
150	12.2	10.0	15.0

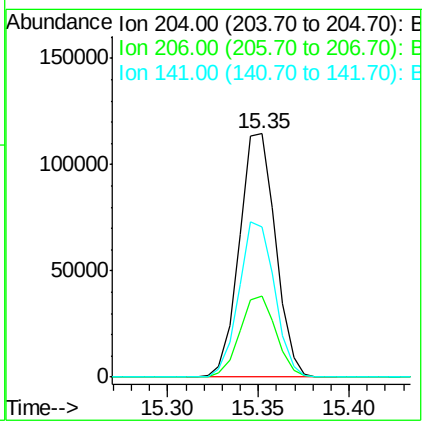


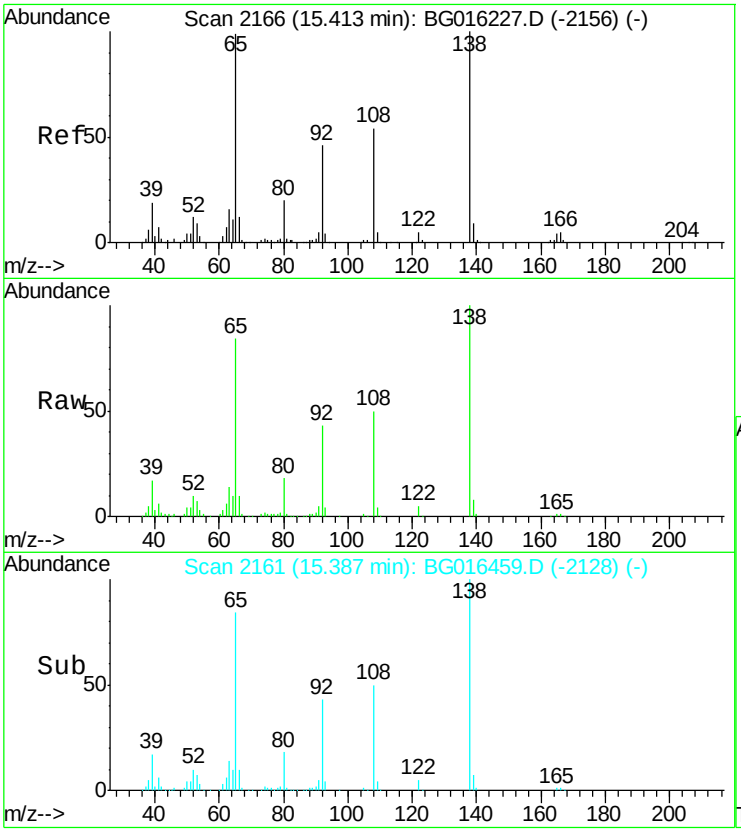


#60
4-Chlorophenyl-phenylether
Concen: 37.42 ng
RT: 15.35 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:204 Resp: 158809

Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.6	41.4
141	61.7	55.4	83.2



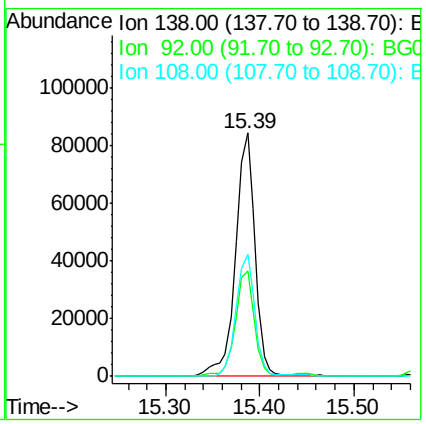


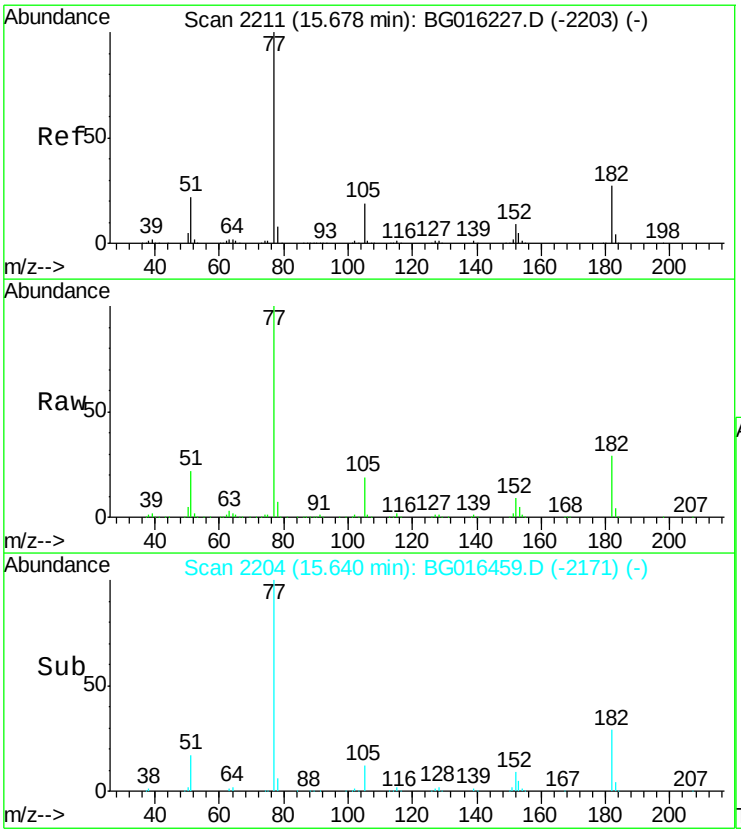
#61
4-Nitroaniline
Concen: 34.82 ng
RT: 15.39 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:138 Resp: 122110

Ion	Ratio	Lower	Upper
138	100		
92	43.2	26.3	66.3
108	50.3	33.6	73.6

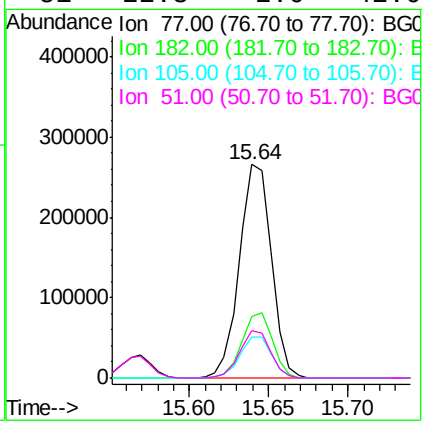


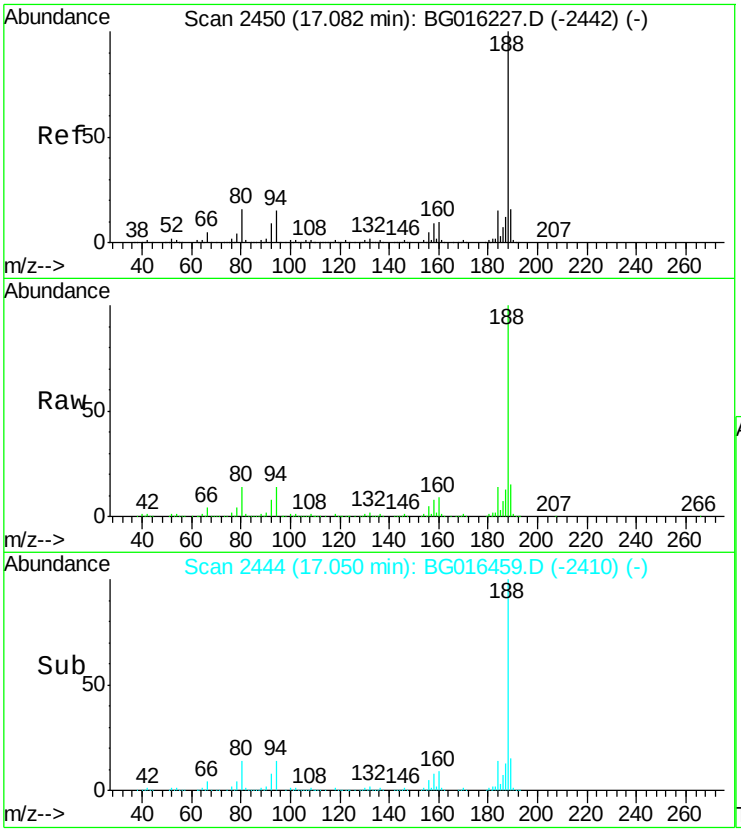


#62
Azobenzene
Concen: 32.75 ng
RT: 15.64 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion: 77 Resp: 371135

Ion	Ratio	Lower	Upper
77	100		
182	28.7	6.6	46.6
105	19.0	0.0	39.2
51	22.3	2.0	42.0



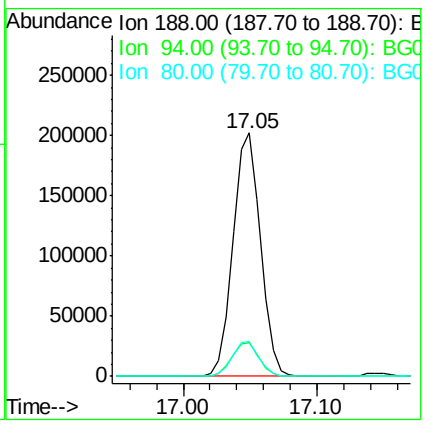


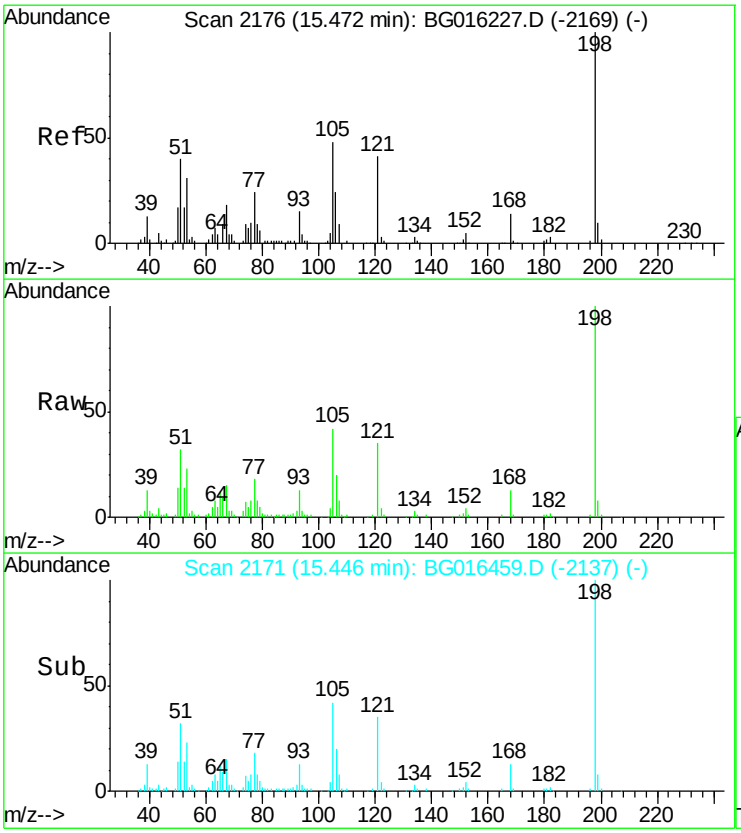
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.05 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:188 Resp: 287993

Ion	Ratio	Lower	Upper
188	100		
94	13.9	12.2	18.4
80	14.1	12.8	19.2

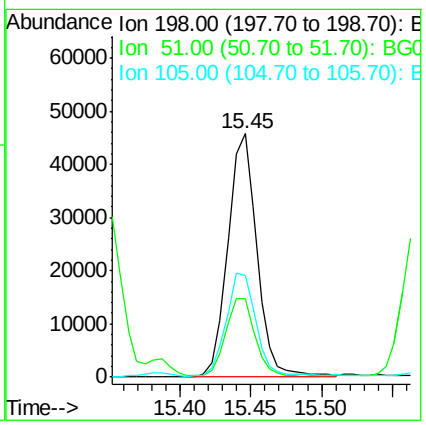


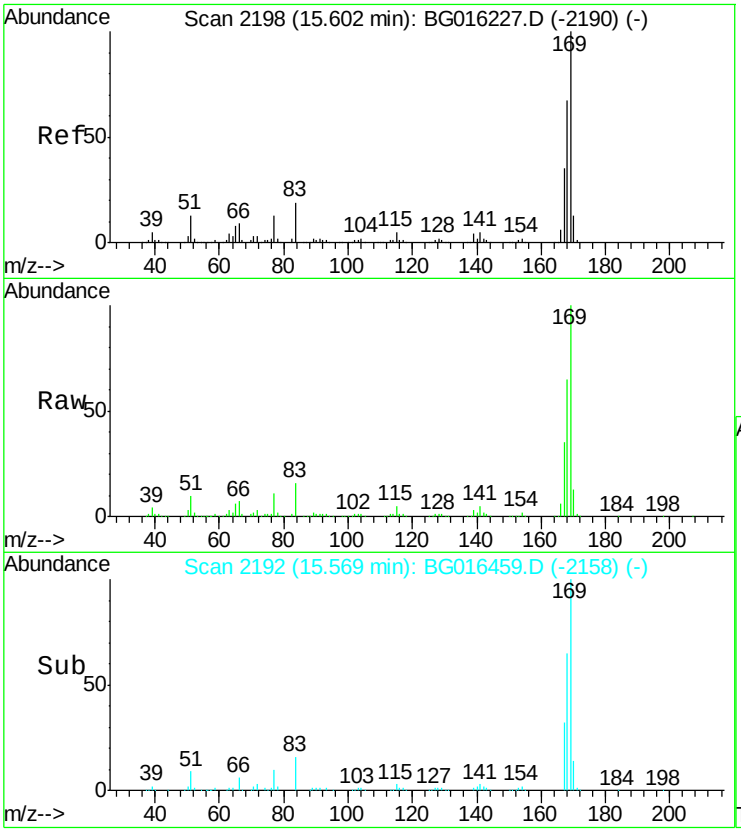


#64
4,6-Dinitro-2-methylphenol
Concen: 33.82 ng
RT: 15.45 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:198 Resp: 66011

Ion	Ratio	Lower	Upper
198	100		
51	32.1	20.7	60.7
105	41.7	28.8	68.8



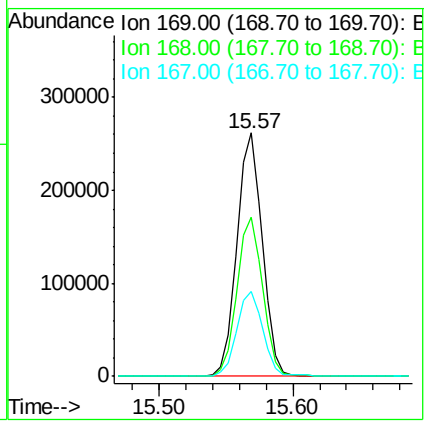


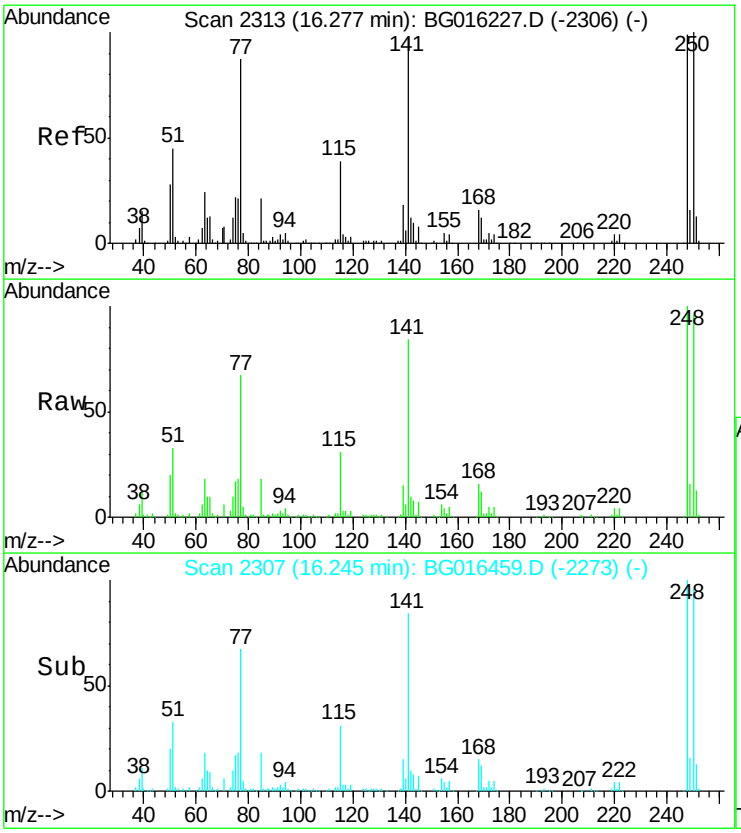
#65
n-Nitrosodiphenylamine
Concen: 35.43 ng
RT: 15.57 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:169 Resp: 344961

Ion	Ratio	Lower	Upper
169	100		
168	65.3	53.4	80.0
167	34.8	28.3	42.5

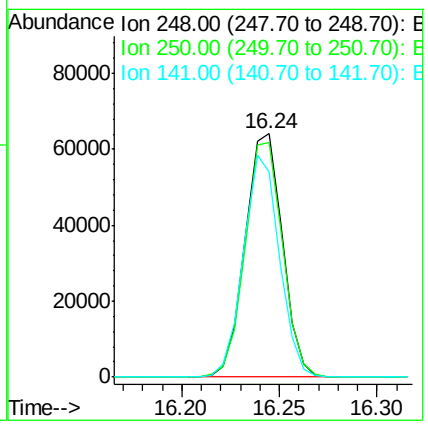


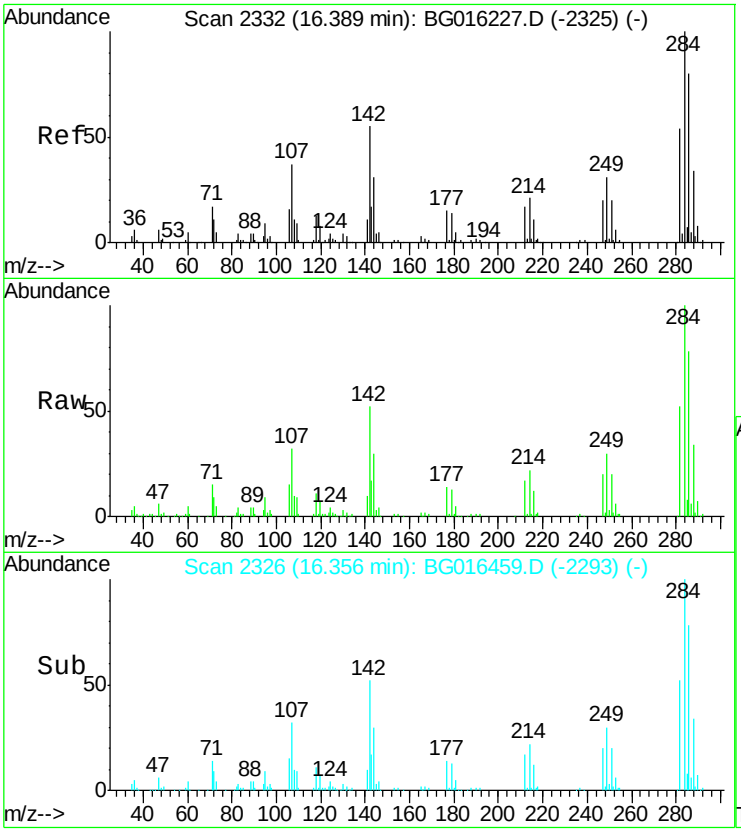


#66
4-Bromophenyl-phenylether
Concen: 37.00 ng
RT: 16.24 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:248 Resp: 85088

Ion	Ratio	Lower	Upper
248	100		
250	96.2	80.5	120.7
141	84.2	78.2	117.4



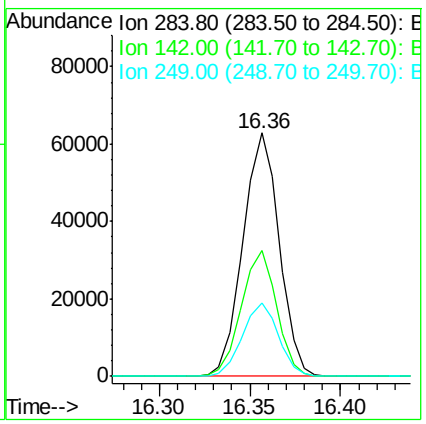


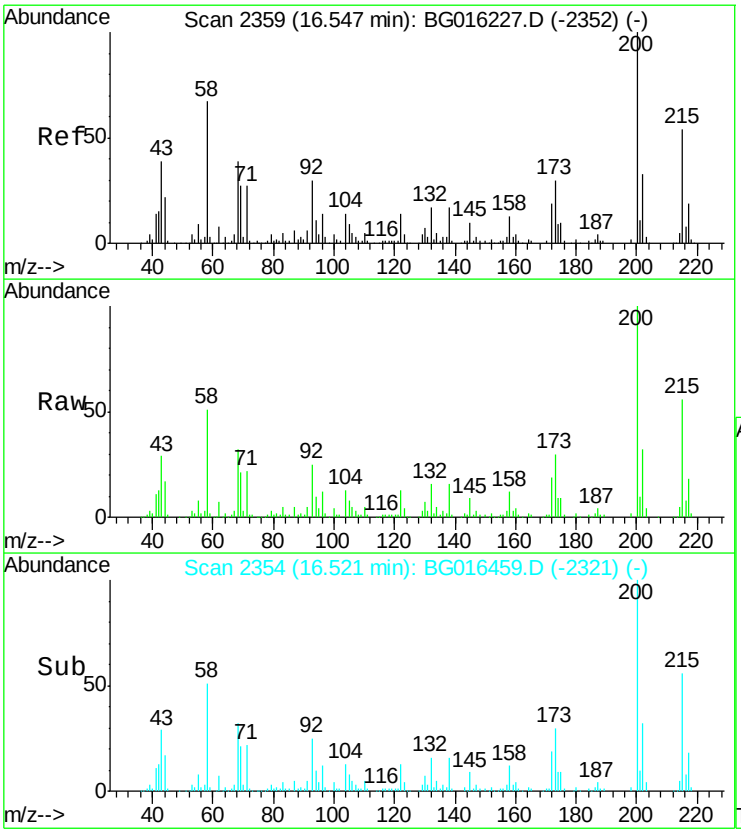
#67
Hexachlorobenzene
Concen: 36.49 ng
RT: 16.36 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:284 Resp: 87211

Ion	Ratio	Lower	Upper
284	100		
142	51.8	44.2	66.2
249	30.3	24.8	37.2

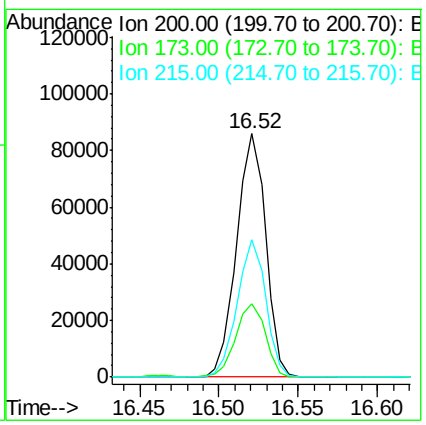


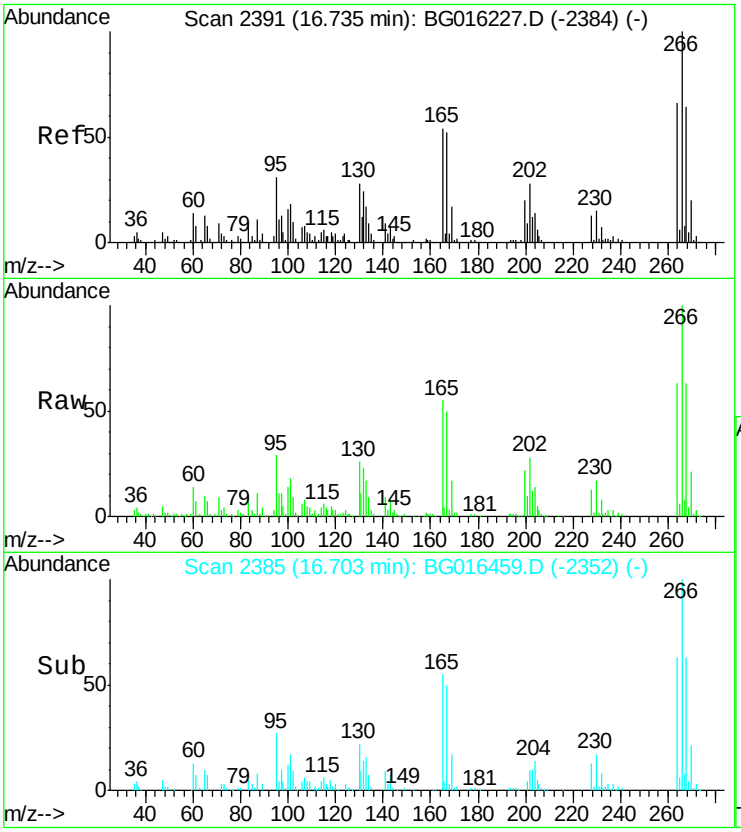


#68
Atrazine
Concen: 40.40 ng
RT: 16.52 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:200 Resp: 109630

Ion	Ratio	Lower	Upper
200	100		
173	30.2	10.2	50.2
215	56.3	34.4	74.4



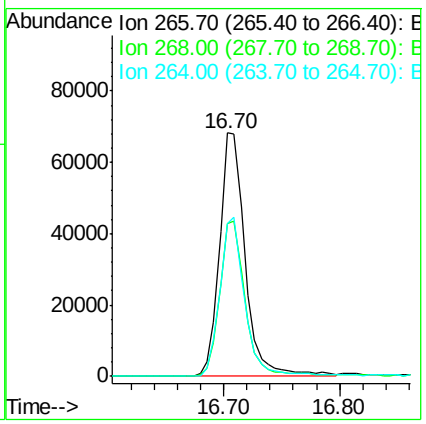


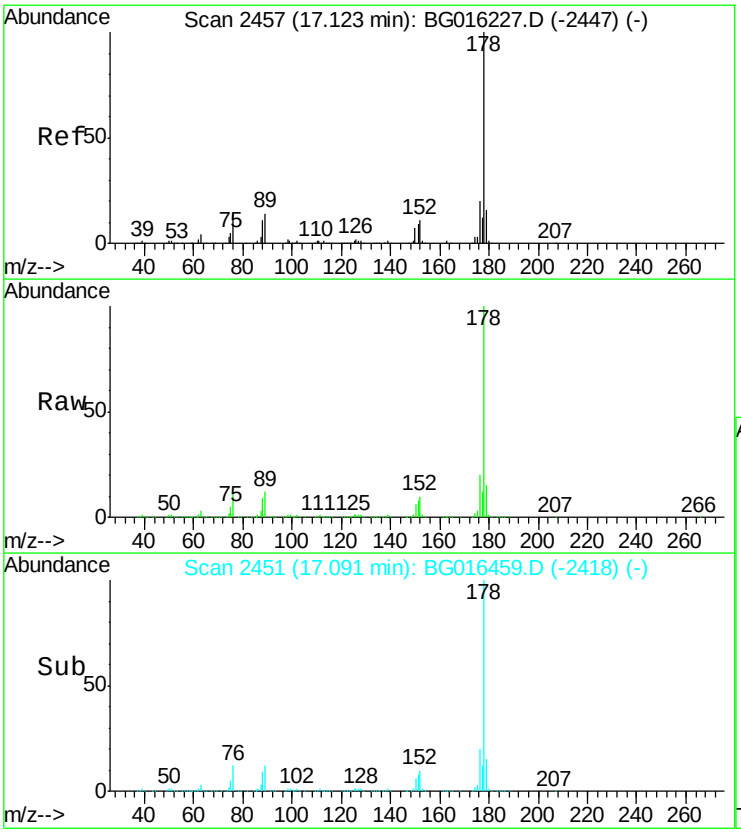
#69
Pentachlorophenol
Concen: 71.85 ng
RT: 16.70 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:266 Resp: 104849

Ion	Ratio	Lower	Upper
266	100		
268	62.7	50.9	76.3
264	62.9	52.8	79.2

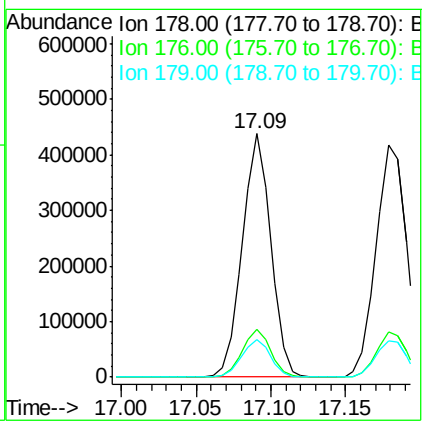


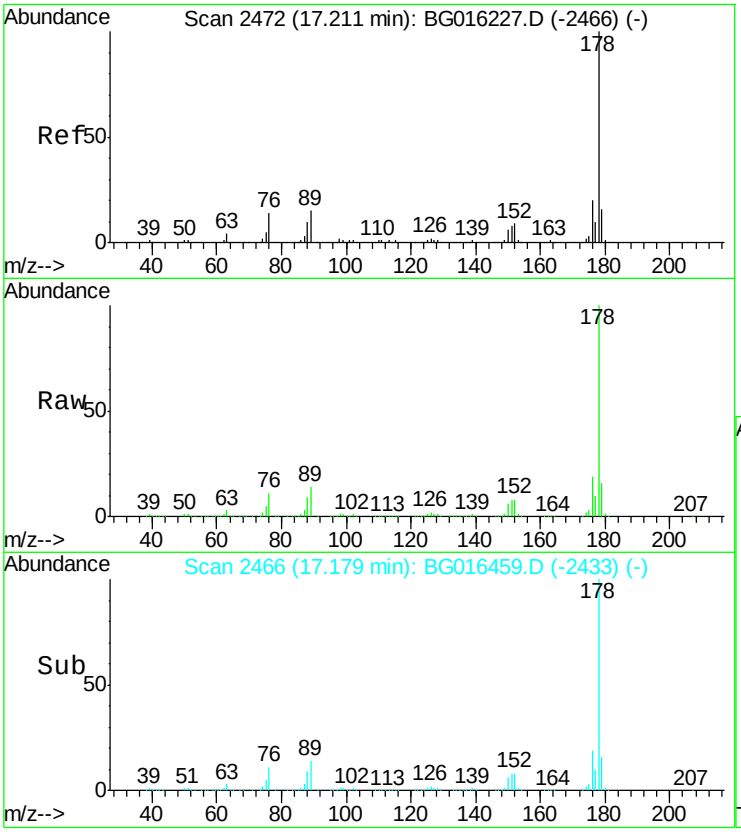


#70
Phenanthrene
Concen: 35.57 ng
RT: 17.09 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:178 Resp: 576106

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.5	12.7	19.1



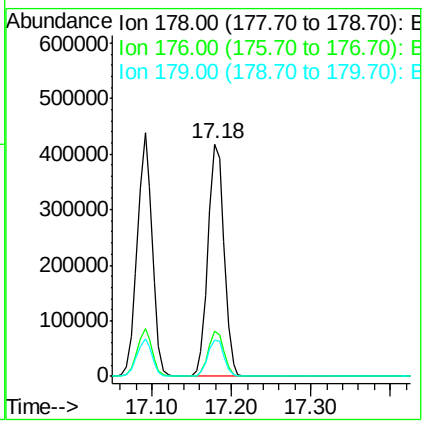


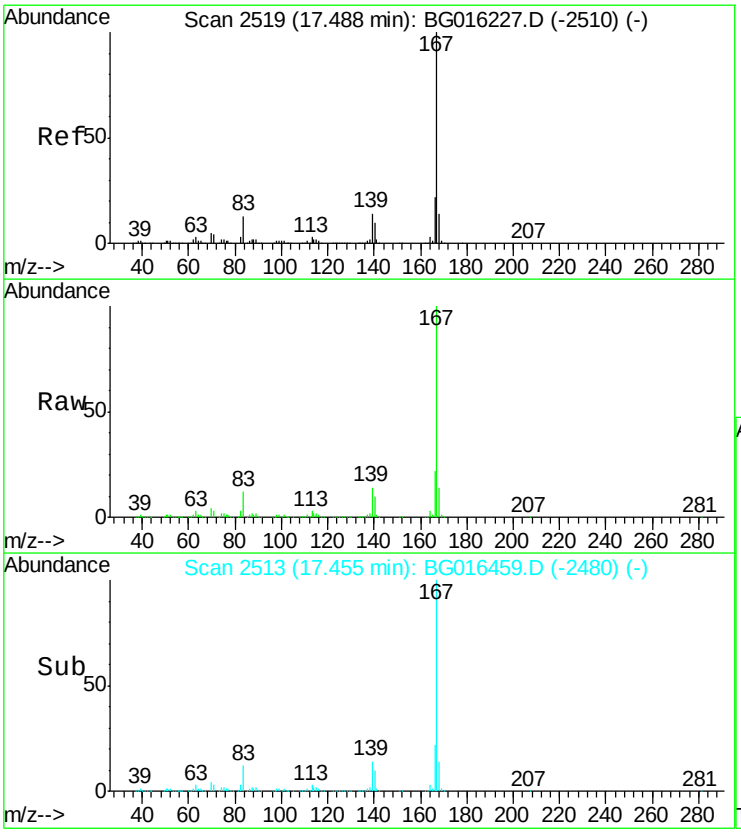
#71
Anthracene
Concen: 36.83 ng
RT: 17.18 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:178 Resp: 591188

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.8	13.0	19.6

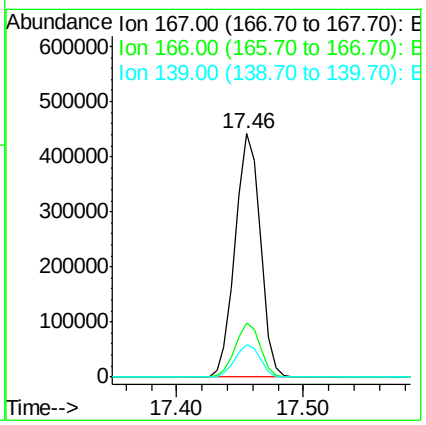


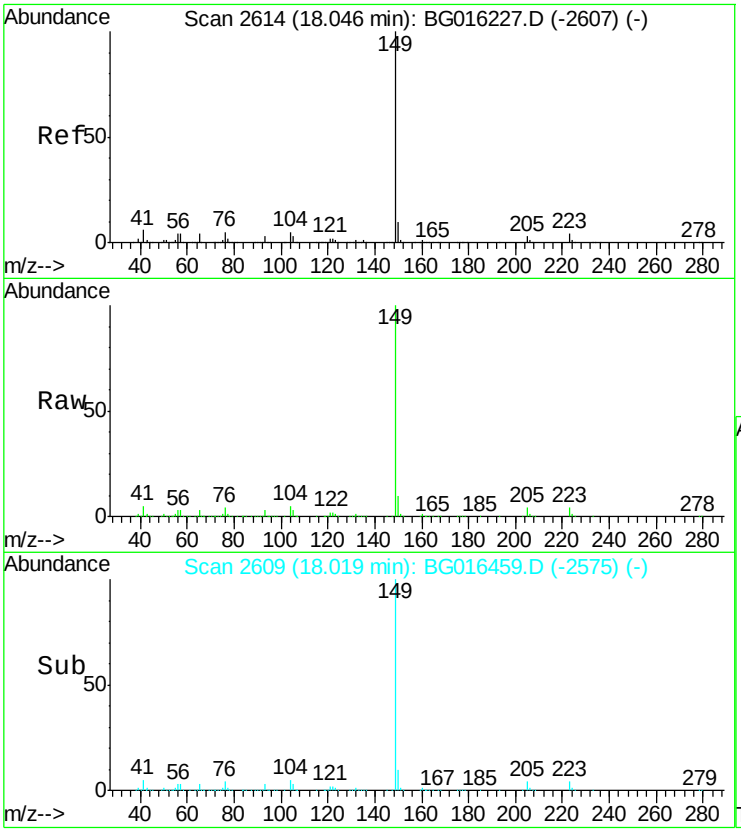


#72
Carbazole
Concen: 37.64 ng
RT: 17.46 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:167 Resp: 606407

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	13.6	11.5	17.3



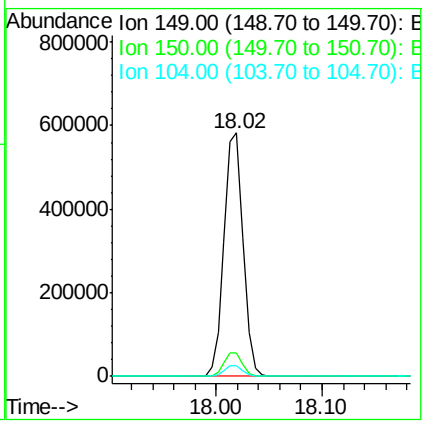


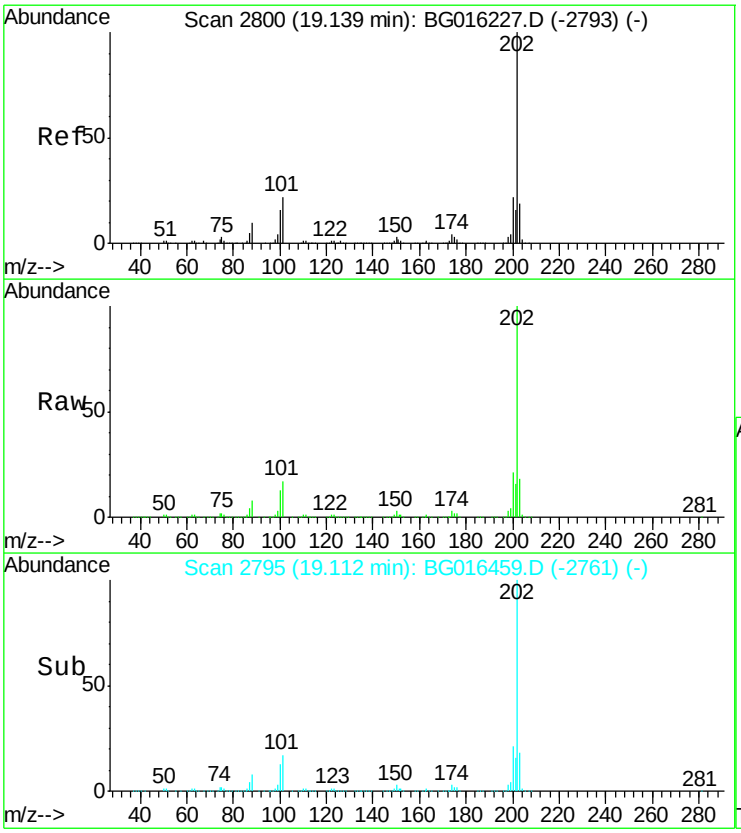
#73
Di-n-butylphthalate
Concen: 36.92 ng
RT: 18.02 min Scan# 2609
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:149 Resp: 727913

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	4.6	4.0	6.0

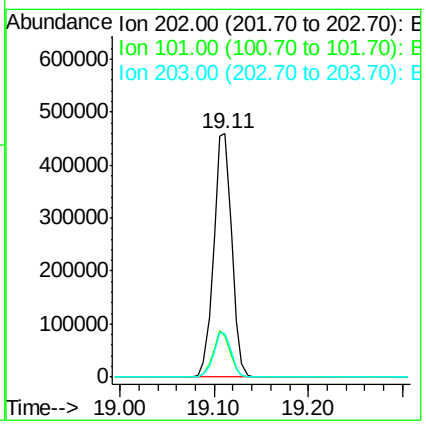


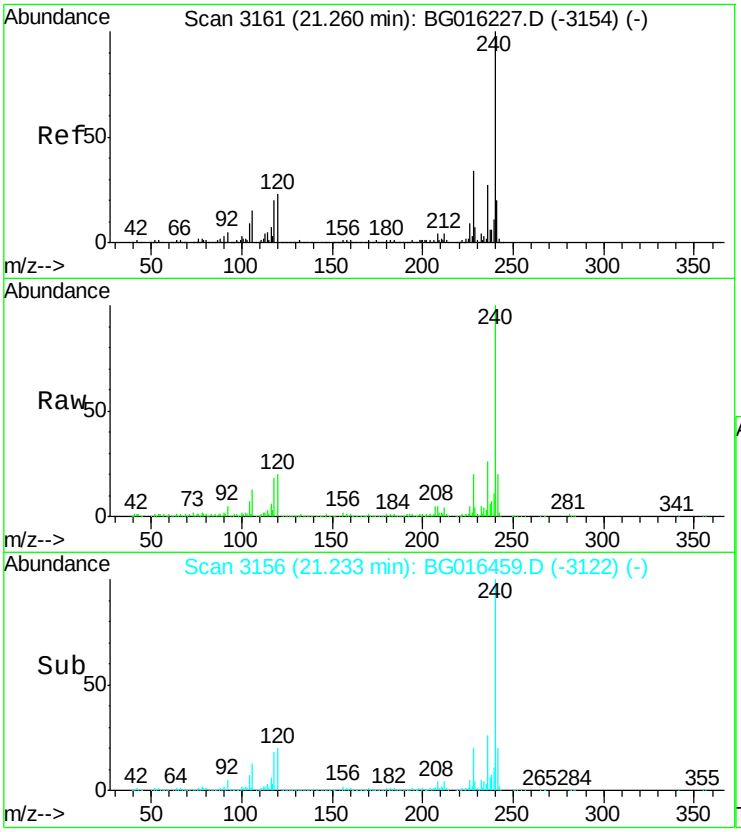


#74
Fluoranthene
Concen: 36.87 ng
RT: 19.11 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:202 Resp: 615505

Ion	Ratio	Lower	Upper
202	100		
101	16.9	1.7	41.7
203	18.2	0.0	38.7



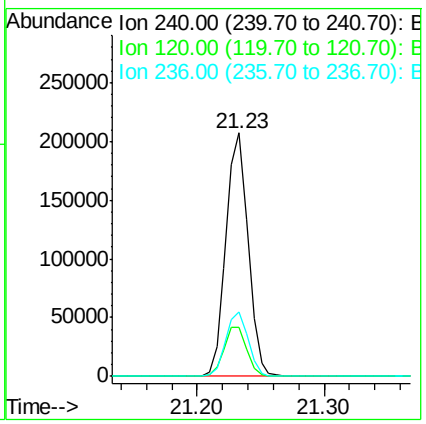


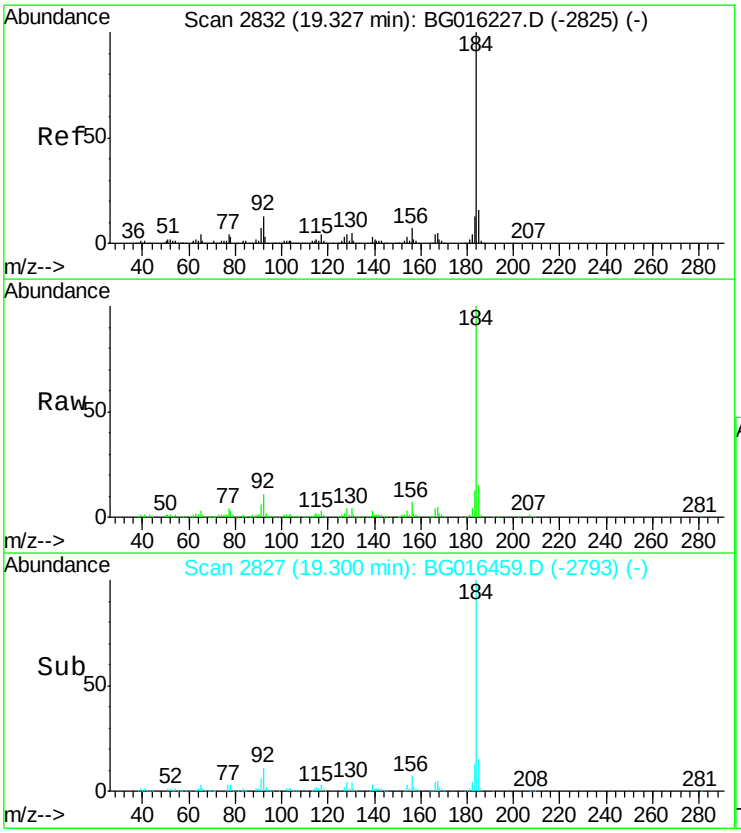
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.23 min Scan# 3156
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:240 Resp: 250071

Ion	Ratio	Lower	Upper
240	100		
120	19.9	18.6	28.0
236	26.5	21.7	32.5

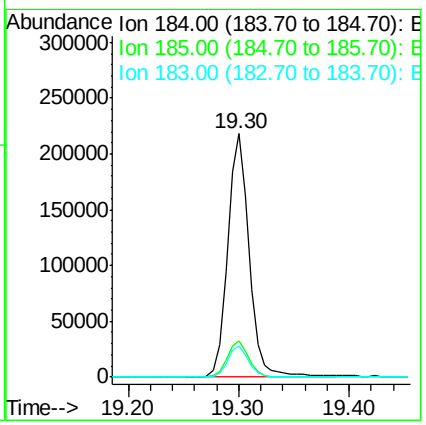


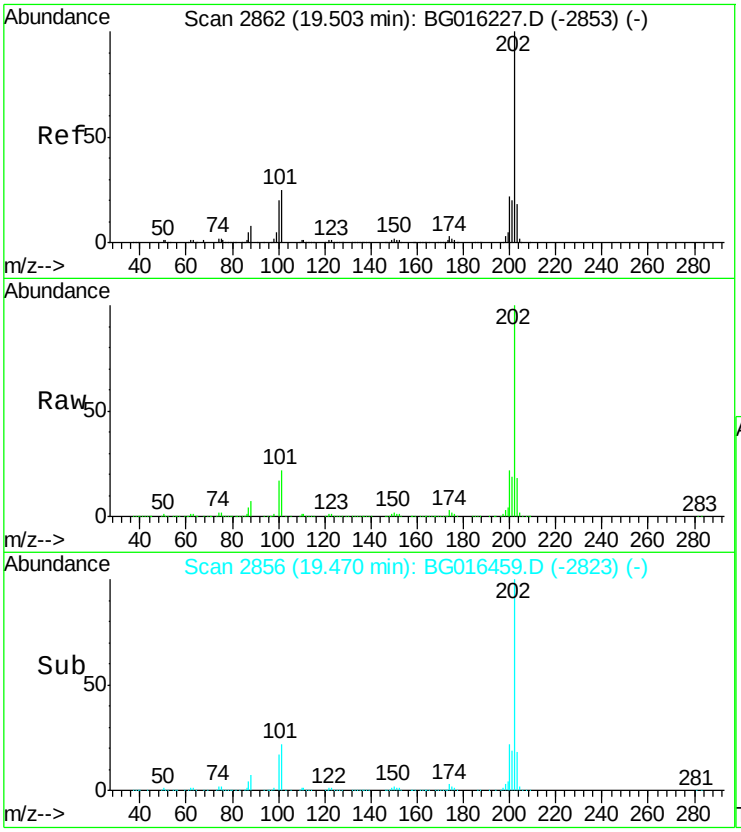


#76
Benzidine
Concen: 27.94 ng
RT: 19.30 min Scan# 2827
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:184 Resp: 296337

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	19.0
183	12.8	10.4	15.6



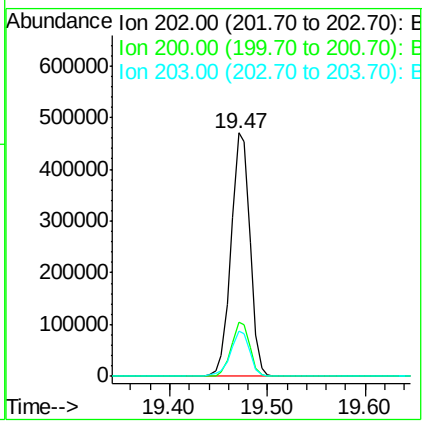


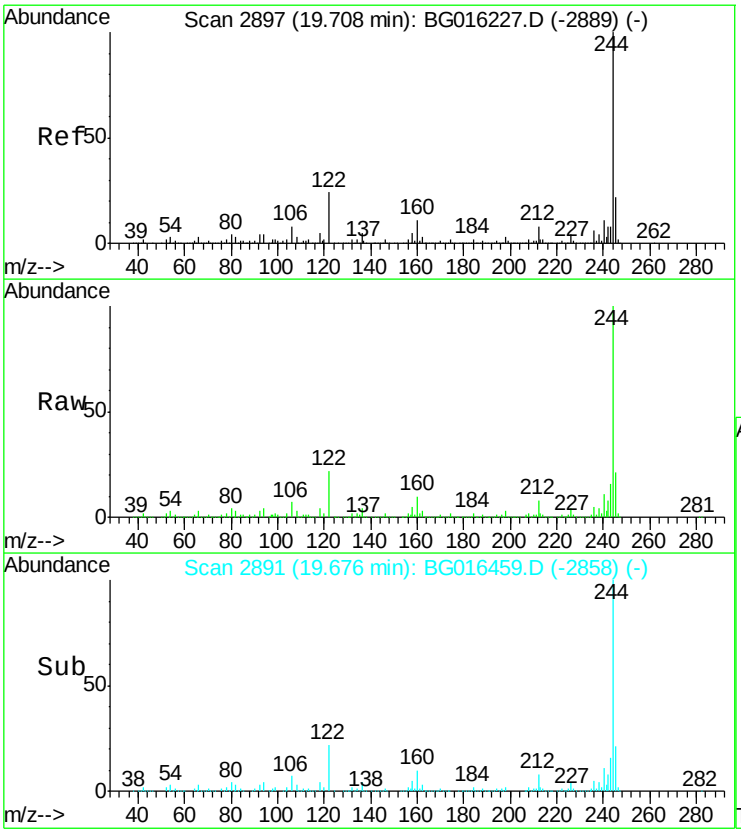
#77
Pyrene
Concen: 36.27 ng
RT: 19.47 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:202 Resp: 631652

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	18.4	14.7	22.1

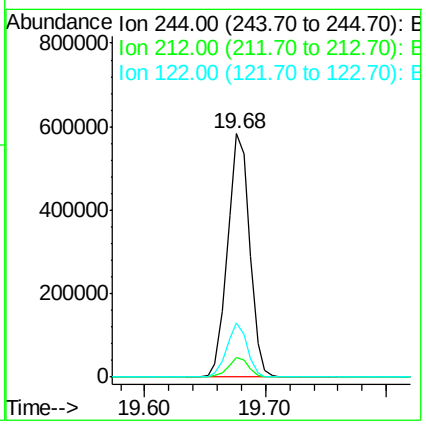


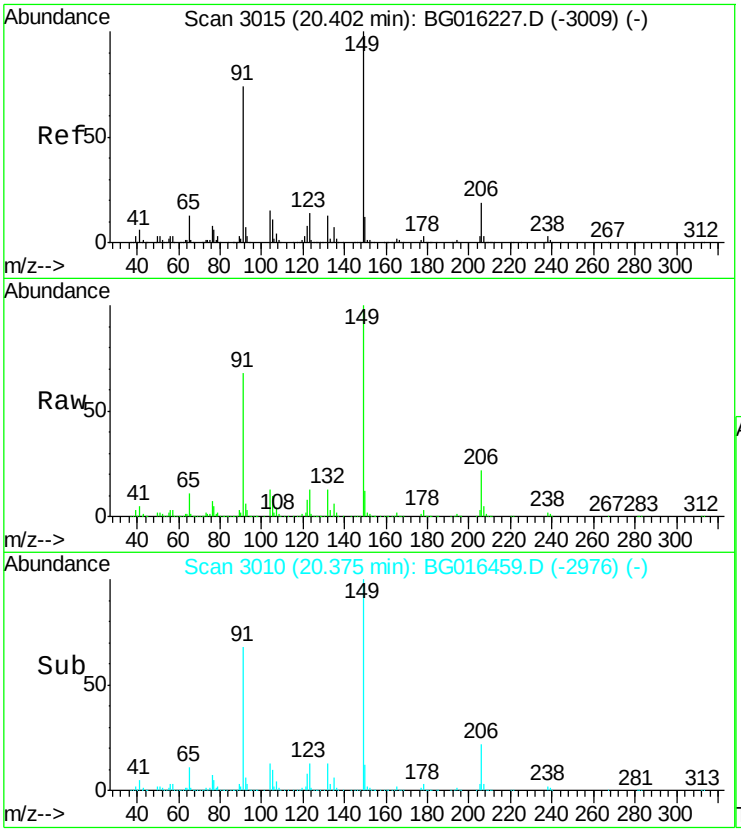


#78
Terphenyl-d14
Concen: 68.97 ng
RT: 19.68 min Scan# 2891
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:244 Resp: 736949

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.6	9.8
122	22.3	19.1	28.7



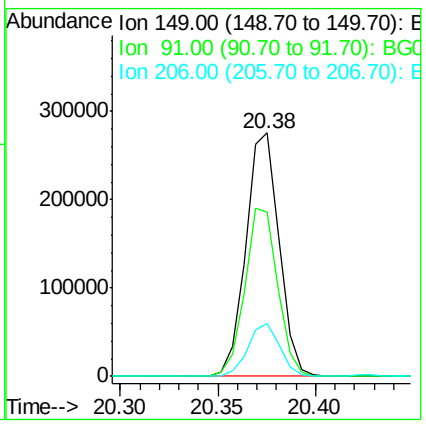


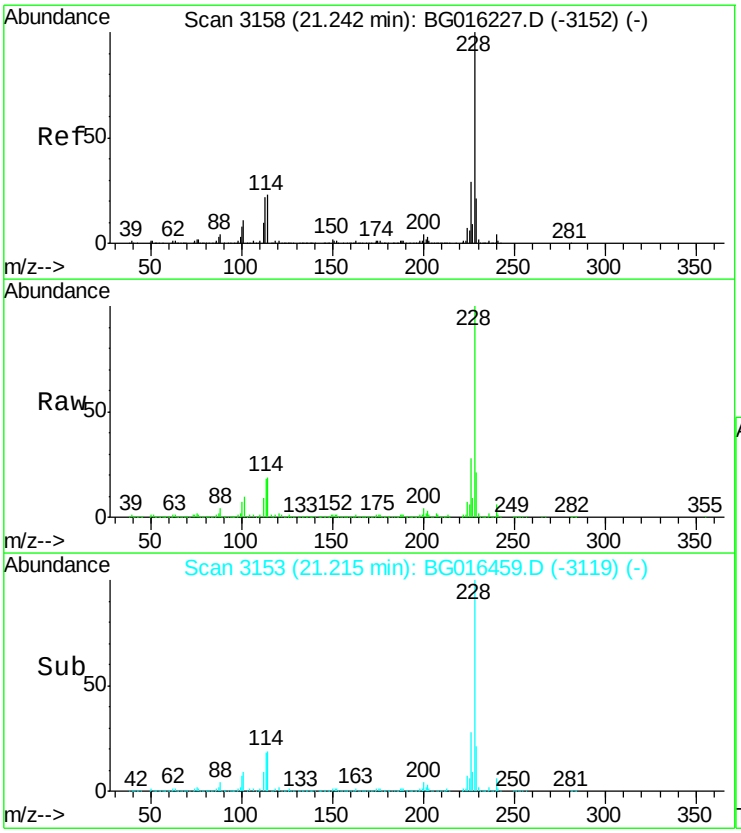
#79
Butylbenzylphthalate
Concen: 37.85 ng
RT: 20.38 min Scan# 3010
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:149 Resp: 323807

Ion	Ratio	Lower	Upper
149	100		
91	67.6	59.4	89.2
206	21.9	15.6	23.4

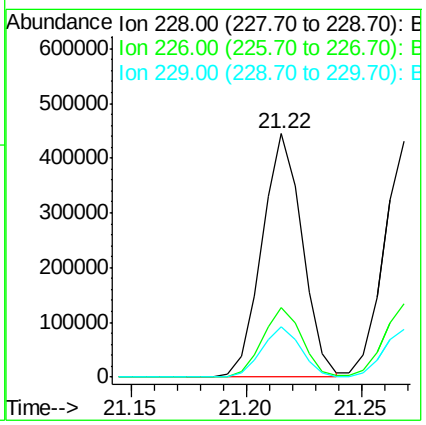


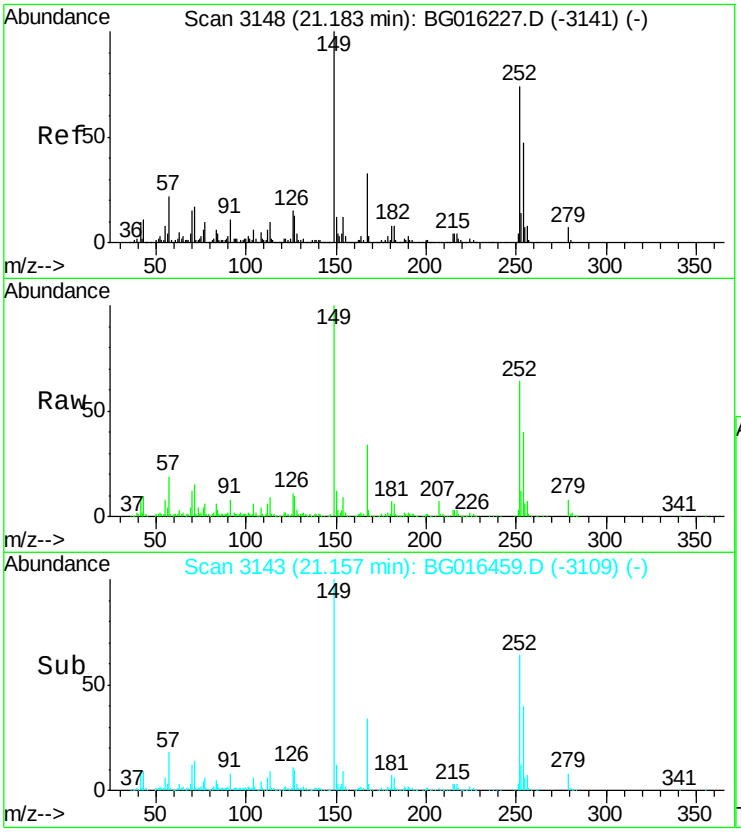


#80
Benzo(a)anthracene
Concen: 36.36 ng
RT: 21.22 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:228 Resp: 537411

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.5	35.3
229	20.5	16.8	25.2



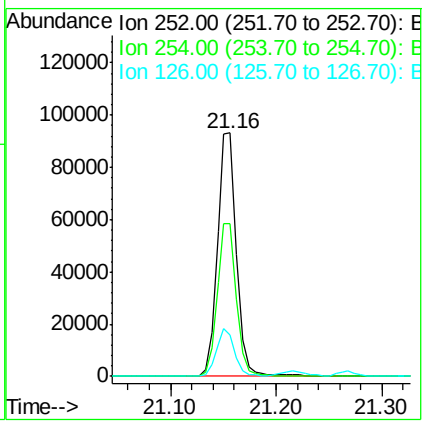


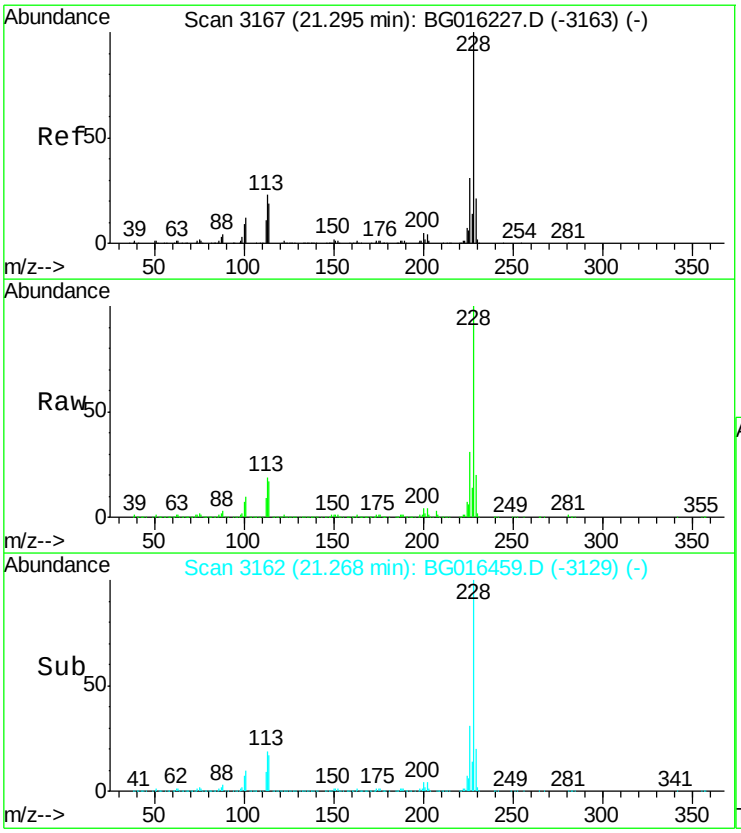
#81
3,3'-Dichlorobenzidine
Concen: 24.13 ng
RT: 21.16 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:252 Resp: 117265

Ion	Ratio	Lower	Upper
252	100		
254	62.6	50.8	76.2
126	17.2	16.0	24.0

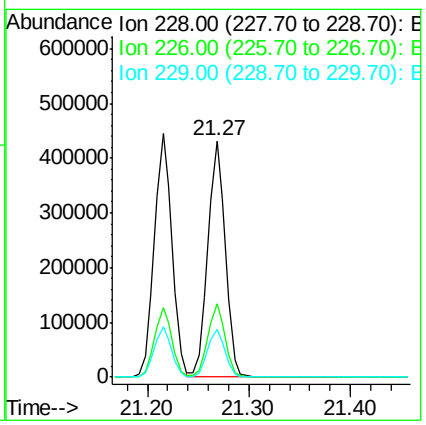


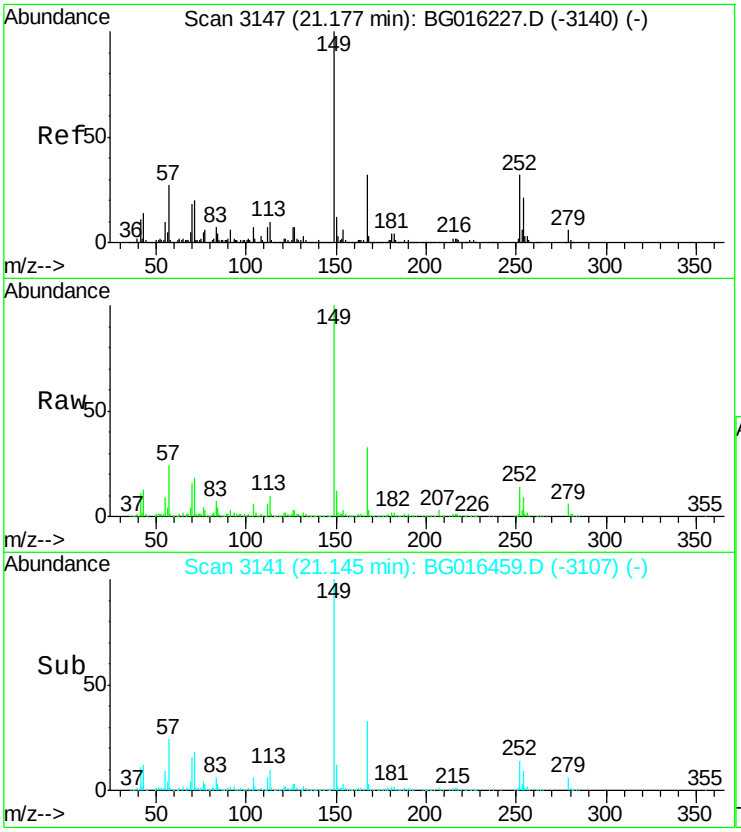


#82
Chrysene
Concen: 36.14 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:228 Resp: 515622

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.4
229	20.1	17.0	25.4



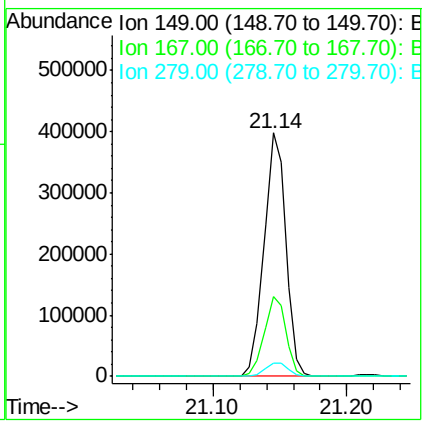


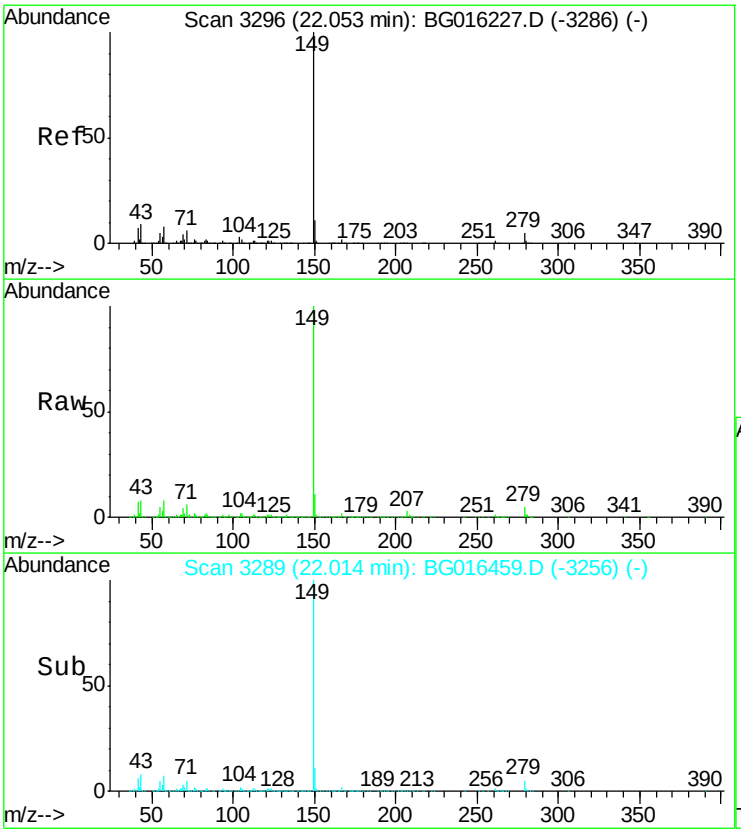
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.97 ng
RT: 21.14 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:149 Resp: 451318

Ion	Ratio	Lower	Upper
149	100		
167	32.8	25.8	38.6
279	5.6	4.7	7.1

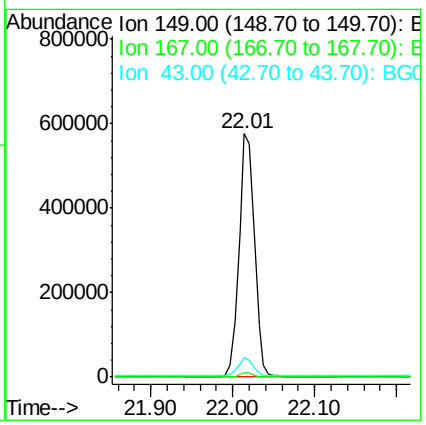


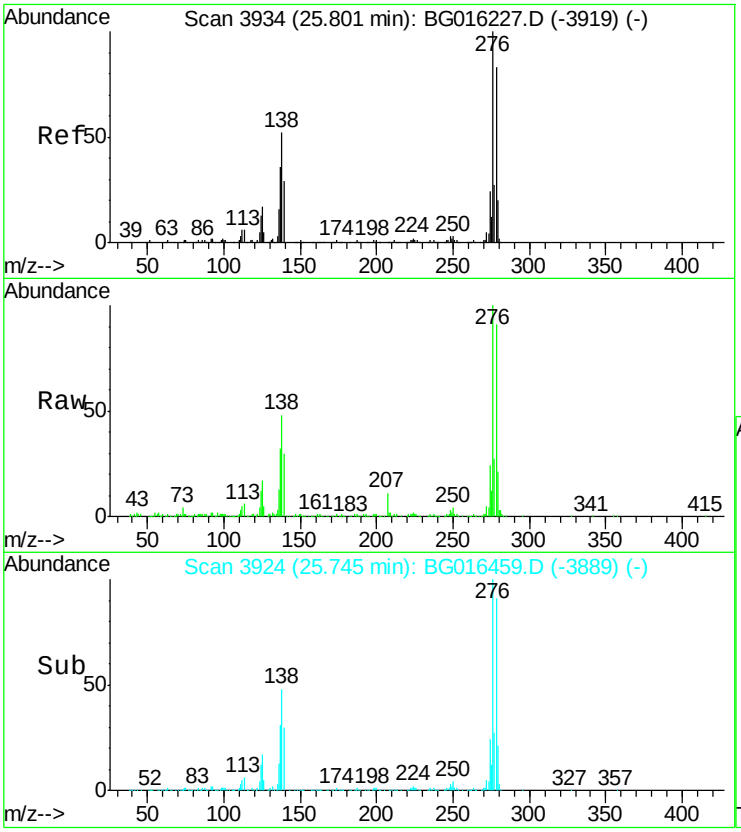


#84
Di-n-octyl phthalate
Concen: 40.16 ng
RT: 22.01 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:149 Resp: 757833

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.5	7.0	10.4



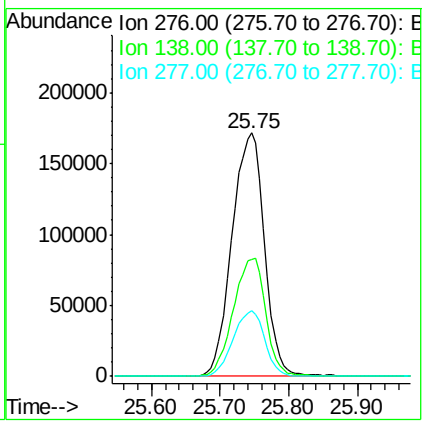


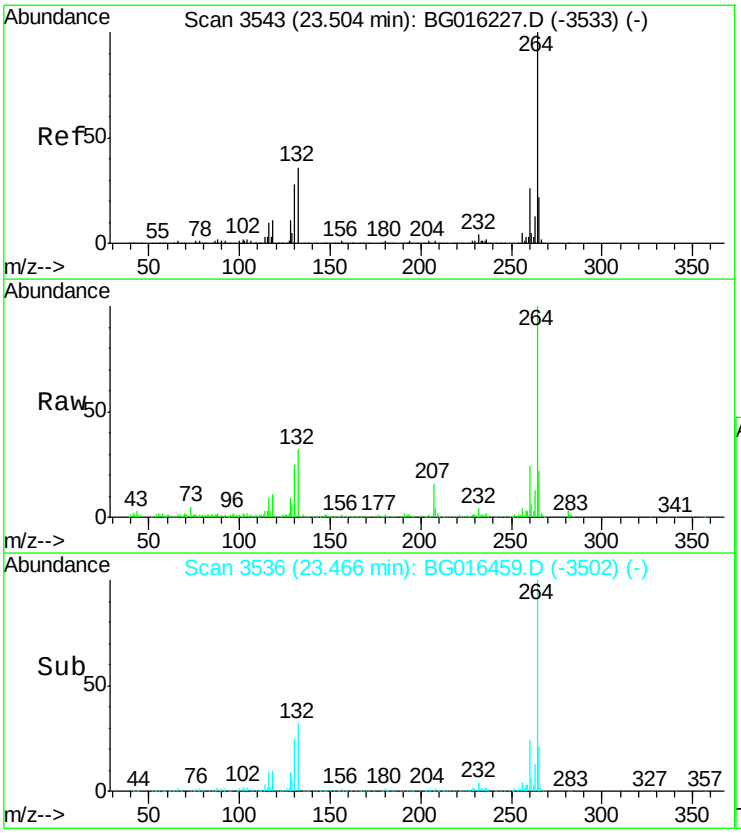
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.03 ng
RT: 25.75 min Scan# 3924
Delta R.T. 0.01 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:276 Resp: 563736

Ion	Ratio	Lower	Upper
276	100		
138	48.3	41.5	62.3
277	26.6	21.0	31.6

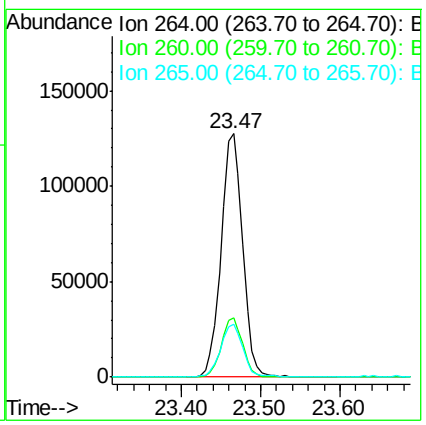


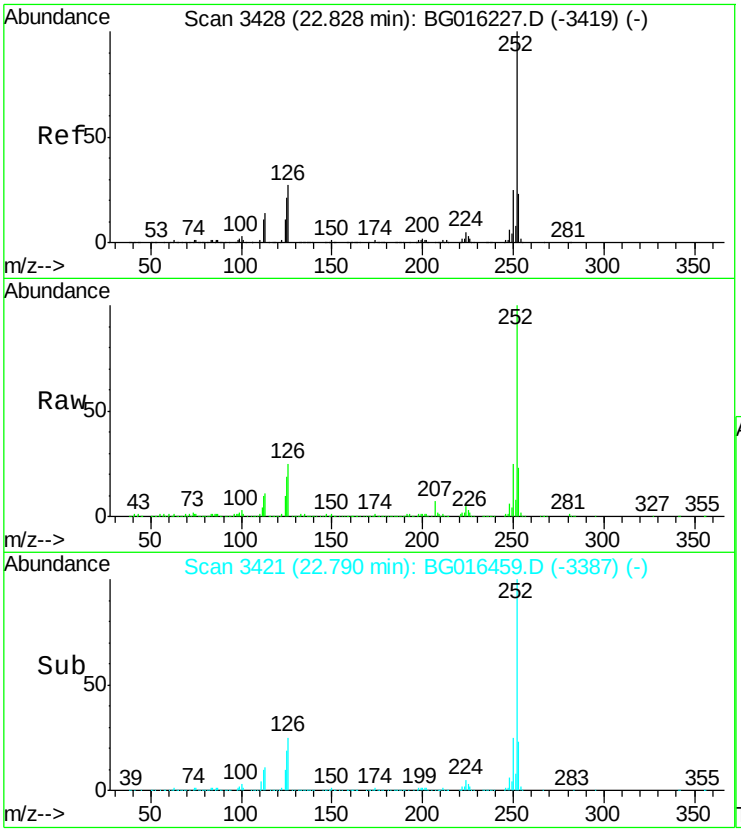


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.47 min Scan# 3536
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:264 Resp: 238820

Ion	Ratio	Lower	Upper
264	100		
260	24.2	20.4	30.6
265	21.8	17.2	25.8



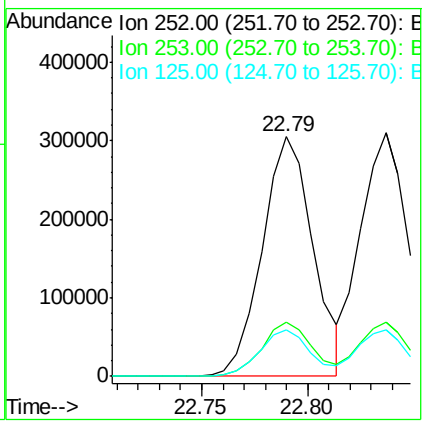


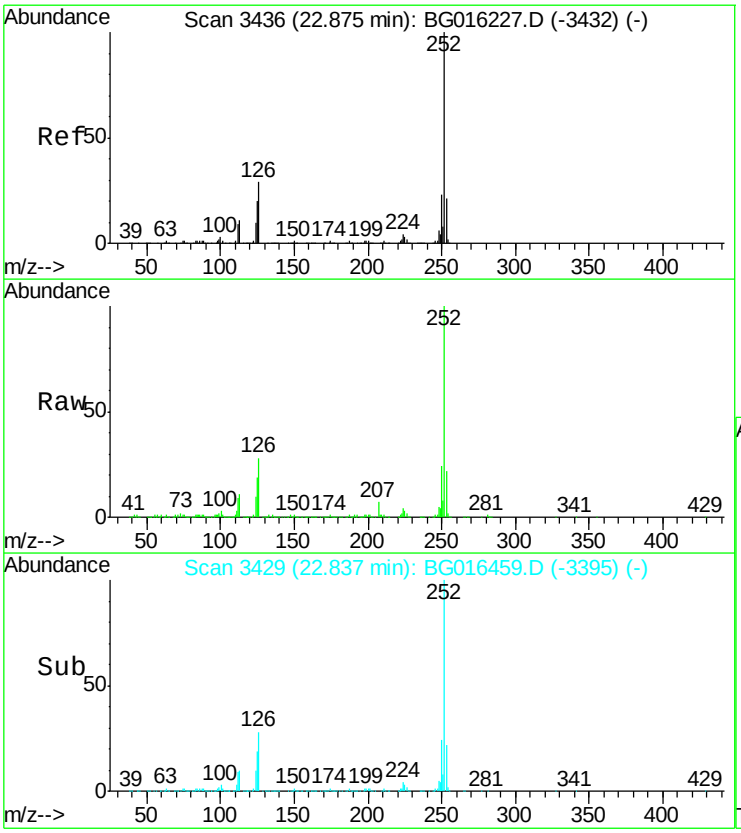
#87
Benzo(b)fluoranthene
Concen: 36.52 ng
RT: 22.79 min Scan# 3421
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:252 Resp: 510844

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.5	27.7
125	19.2	17.0	25.6

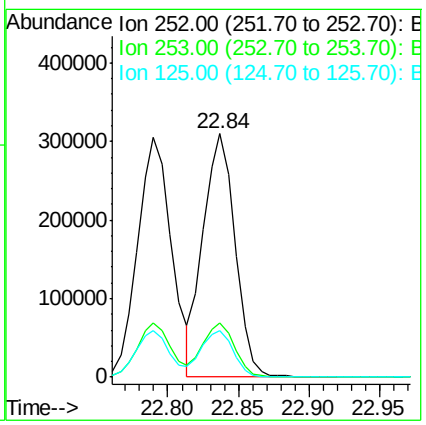


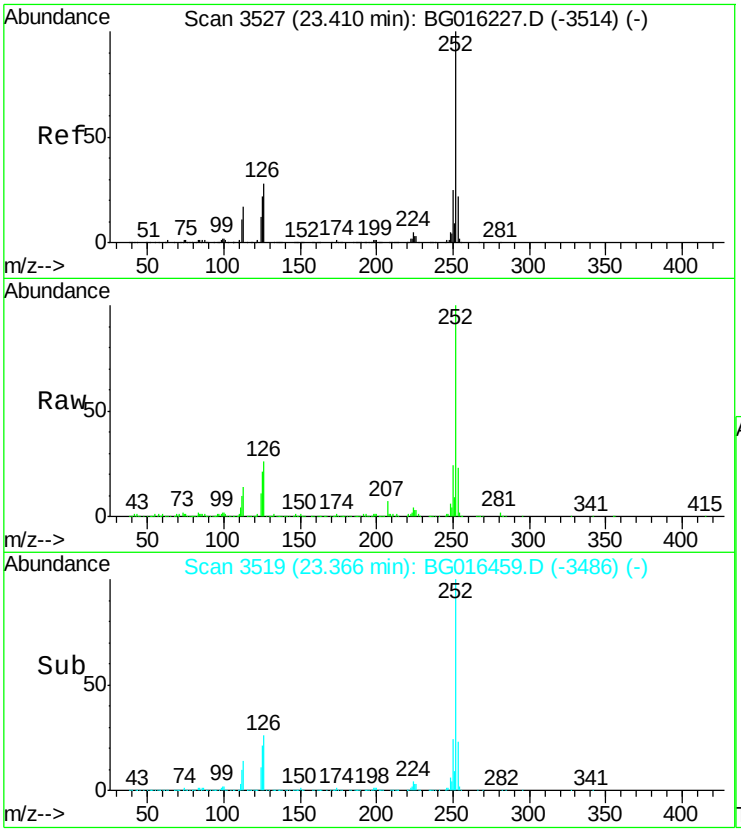


#88
Benzo(k)fluoranthene
Concen: 35.50 ng
RT: 22.84 min Scan# 3429
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:252 Resp: 485889

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	18.9	16.3	24.5



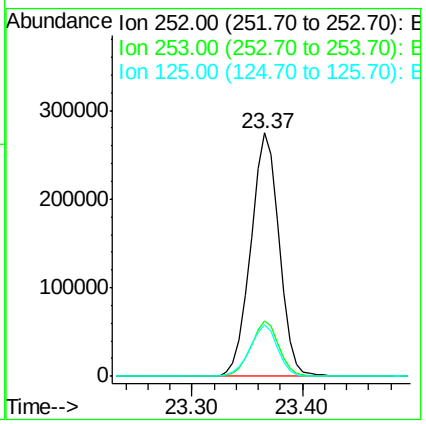


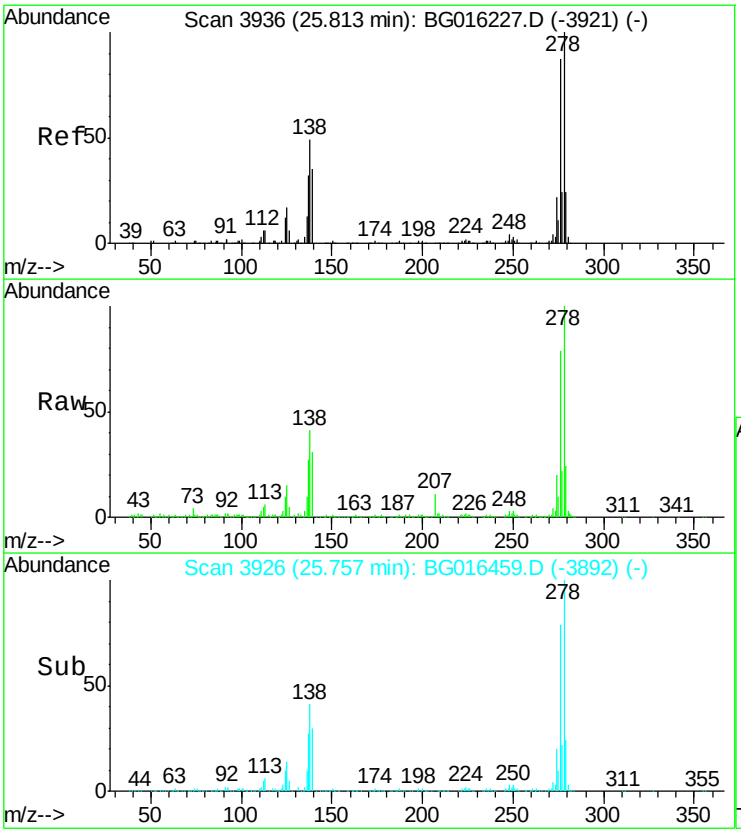
#89
Benzo(a)pyrene
Concen: 37.81 ng
RT: 23.37 min Scan# 3519
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:252 Resp: 495663

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	21.3	17.6	26.4

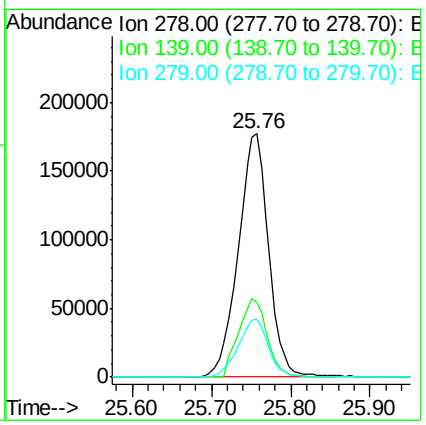


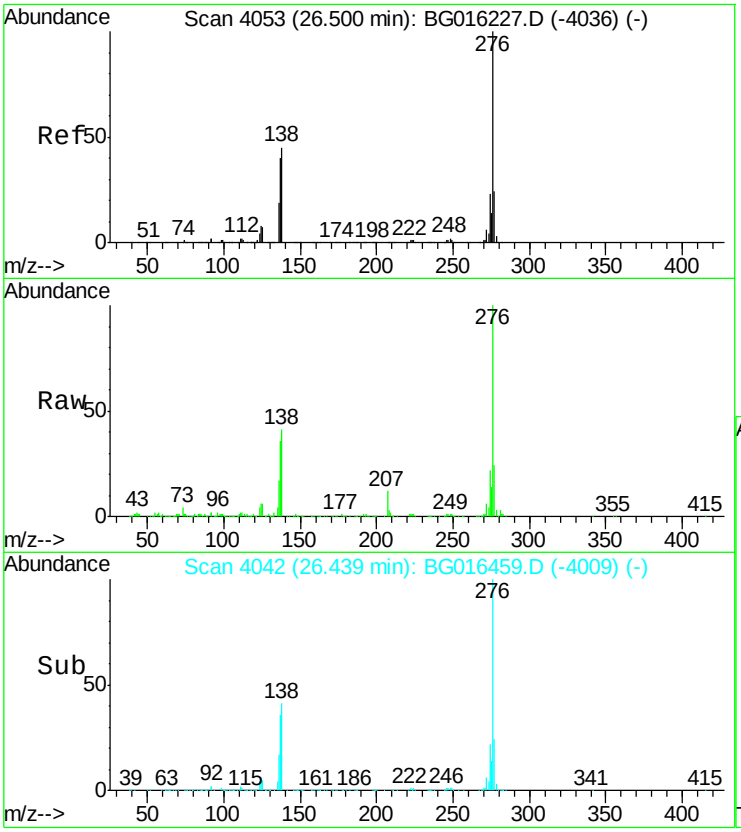


#90
Dibenzo(a,h)anthracene
Concen: 36.85 ng
RT: 25.76 min Scan# 3926
Delta R.T. 0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Tgt Ion:278 Resp: 470070

Ion	Ratio	Lower	Upper
278	100		
139	30.6	27.9	41.9
279	23.8	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 37.18 ng
RT: 26.44 min Scan# 4042
Delta R.T. -0.00 min
Lab File: BG016459.D
Acq: 16 Apr 2015 17:22

Instrument :
BNA_G
ClientSampleId :
PB82771BS

Tgt Ion:276 Resp: 473756

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.5	29.3
138	41.1	35.7	53.5