Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050515\
Data File : BG016875.D
Acq On : 5 May 2015 20:50
Operator : TP/IZ
Sample : PB83180BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83180BS

Quant Time: May 06 02:25:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	63134	20.00	ng		0.00
21) Naphthalene-d8	10.60	136	282172	20.00	ng		0.00
38) Acenaphthene-d10	14.44	164	191733	20.00	ng		0.00
63) Phenanthrene-d10	17.19	188	433856	20.00	ng		0.00
75) Chrysene-d12	21.36	240	445826	20.00	ng		0.00
86) Perylene-d12	23.67	264	425937	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	533838	147.23	ng		0.00
7) Phenol-d6	6.97	99	735220	141.93	ng		0.00
23) Nitrobenzene-d5	8.96	82	453565	78.53	ng		0.00
41) 2,4,6-Tribromophenol	15.93	330	263074	136.67	ng		0.00
44) 2-Fluorobiphenyl	13.07	172	998685	78.60	ng		0.00
78) Terphenyl-d14	19.82	244	1561832	82.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	50847	33.46	ng	#	1
3) Pyridine	3.69	79	155465	33.09	ng		97
4) n-Nitrosodimethylamine	3.61	42	110583	39.43	ng		98
6) Aniline	7.13	93	195958	26.94	ng		96
8) 2-Chlorophenol	7.37	128	181149	43.13	ng		96
9) Benzaldehyde	6.95	77	68422	16.53	ng		96
10) Phenol	7.00	94	252610	45.48	ng		99
11) bis(2-Chloroethyl)ether	7.23	93	172204	40.09	ng		97
12) 1,3-Dichlorobenzene	7.69	146	178040	38.44	ng		98
13) 1,4-Dichlorobenzene	7.84	146	178203	37.98	ng		98
14) 1,2-Dichlorobenzene	8.16	146	176948	39.30	ng		98
15) Benzyl Alcohol	8.04	79	192701	40.73	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.34	45	322375	40.55	ng		98
17) 2-Methylphenol	8.24	107	168678	43.12	ng		97
18) Hexachloroethane	8.88	117	72966	37.83	ng		98
19) n-Nitroso-di-n-propylamine	8.61	70	168833	37.17	ng	#	96
20) 3+4-Methylphenols	8.57	107	235119	43.62	ng		91
22) Acetophenone	8.63	105	273993	40.77	ng		98
24) Nitrobenzene	9.01	77	226721	38.87	ng		99
25) Isophorone	9.53	82	438058	37.56	ng		99
26) 2-Nitrophenol	9.71	139	93750	39.48	ng		99
27) 2,4-Dimethylphenol	9.77	122	192694	44.83	ng		95
28) bis(2-Chloroethoxy)methane	10.01	93	238433	40.50	ng		96
29) 2,4-Dichlorophenol	10.24	162	180684	44.50	ng		99
30) 1,2,4-Trichlorobenzene	10.46	180	170485	39.59	ng		93
31) Naphthalene	10.65	128	544249	38.78	ng		99
32) Benzoic acid	9.90	122	118144	46.14	ng		92
33) 4-Chloroaniline	10.75	127	110940	17.12	ng		96
34) Hexachlorobutadiene	10.94	225	100012	37.11	ng		95
35) Caprolactam	11.52	113	42210	20.01	ng		90
36) 4-Chloro-3-methylphenol	11.88	107	231036	44.44	ng		99
37) 2-Methylnaphthalene	12.26	142	432570	40.47	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.63	216	190325	36.72	ng	#	100
40) Hexachlorocyclopentadiene	12.61	237	270310	80.76	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050515\
Data File : BG016875.D
Acq On : 5 May 2015 20:50
Operator : TP/IZ
Sample : PB83180BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83180BS

Quant Time: May 06 02:25:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	147307	40.11	ng		94
43) 2,4,5-Trichlorophenol	12.94	196	161252	41.36	ng		99
45) 1,1'-Biphenyl	13.28	154	549692	40.04	ng		99
46) 2-Chloronaphthalene	13.32	162	416443	38.30	ng		99
47) 2-Nitroaniline	13.52	65	164187	43.38	ng		94
48) Acenaphthylene	14.17	152	731193	38.62	ng		99
49) Dimethylphthalate	13.91	163	573541	40.06	ng		98
50) 2,6-Dinitrotoluene	14.02	165	124147	41.77	ng		95
51) Acenaphthene	14.51	154	445446	39.53	ng		98
52) 3-Nitroaniline	14.35	138	85165	25.18	ng		96
53) 2,4-Dinitrophenol	14.55	184	126954	93.38	ng		98
54) Dibenzofuran	14.84	168	678212	42.38	ng		95
55) 4-Nitrophenol	14.65	139	251690	87.77	ng		97
56) 2,4-Dinitrotoluene	14.81	165	175318	46.10	ng		98
57) Fluorene	15.49	166	584771	41.28	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.07	232	147144	43.74	ng	#	77
59) Diethylphthalate	15.27	149	623586	41.26	ng		99
60) 4-Chlorophenyl-phenylether	15.49	204	290444	40.80	ng		96
61) 4-Nitroaniline	15.51	138	158133	40.33	ng		93
62) Azobenzene	15.78	77	675506	43.16	ng		97
64) 4,6-Dinitro-2-methylphenol	15.57	198	91303	42.44	ng		93
65) n-Nitrosodiphenylamine	15.71	169	520526	39.30	ng		98
66) 4-Bromophenyl-phenylether	16.38	248	175016	40.19	ng		95
67) Hexachlorobenzene	16.49	284	186243	40.56	ng		97
68) Atrazine	16.66	200	201073	42.19	ng		95
69) Pentachlorophenol	16.83	266	257444	86.35	ng		95
70) Phenanthrene	17.23	178	902083	40.40	ng		99
71) Anthracene	17.32	178	912665	40.52	ng		99
72) Carbazole	17.59	167	902129	42.13	ng		99
73) Di-n-butylphthalate	18.16	149	1123491	40.47	ng		99
74) Fluoranthene	19.24	202	1065914	41.15	ng		98
76) Benzidine	19.43	184	494707	32.66	ng		98
77) Pyrene	19.61	202	1087078	41.31	ng		100
79) Butylbenzylphthalate	20.51	149	513237	41.04	ng		99
80) Benzo(a)anthracene	21.35	228	984337	41.16	ng		98
81) 3,3'-Dichlorobenzidine	21.29	252	252132	27.00	ng		99
82) Chrysene	21.41	228	923418	41.22	ng		99
83) Bis(2-ethylhexyl)phthalate	21.29	149	700786	40.97	ng		100
84) Di-n-octyl phthalate	22.19	149	1187327	41.32	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.05	276	1065472	39.91	ng	#	100
87) Benzo(b)fluoranthene	22.97	252	981832	41.38	ng		99
88) Benzo(k)fluoranthene	23.02	252	930967	40.78	ng		98
89) Benzo(a)pyrene	23.57	252	936079	42.31	ng		99
90) Dibenzo(a,h)anthracene	26.06	278	903539	39.98	ng		98
91) Benzo(g,h,i)perylene	26.77	276	872594	40.54	ng		100

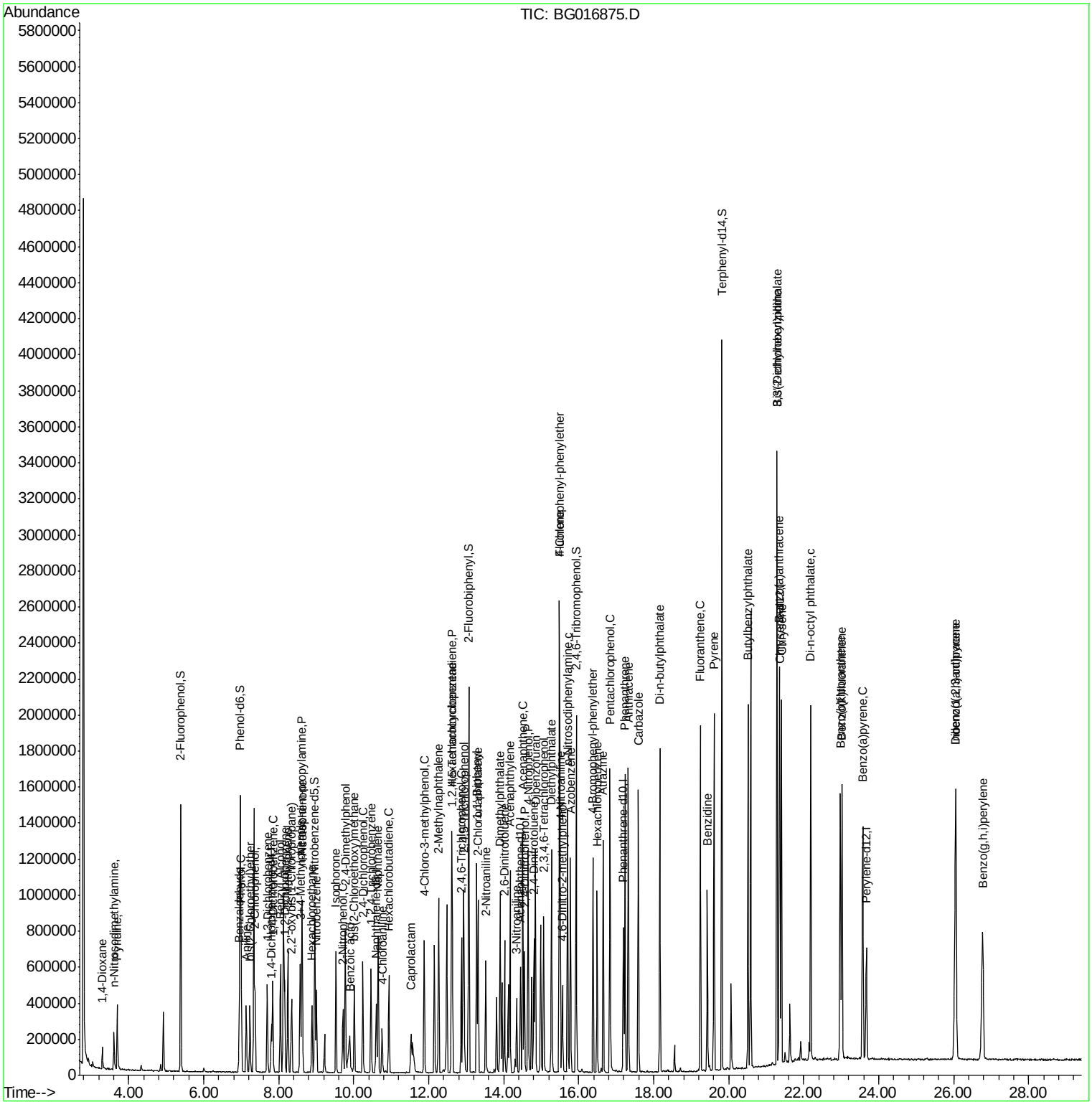
(#) = qualifier out of range (m) = manual integration (+) = signals summed

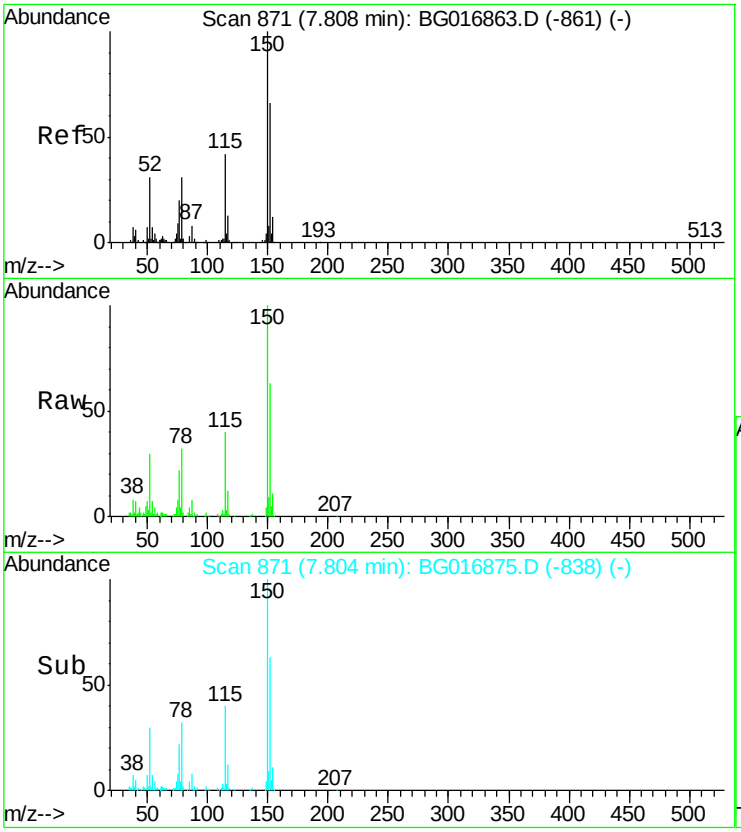
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050515\
Data File : BG016875.D
Acq On : 5 May 2015 20:50
Operator : TP/IZ
Sample : PB83180BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Quant Time: May 06 02:25:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration



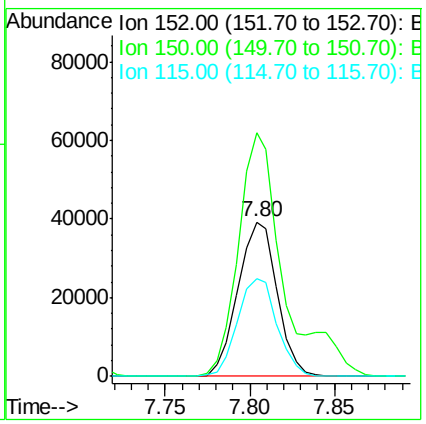


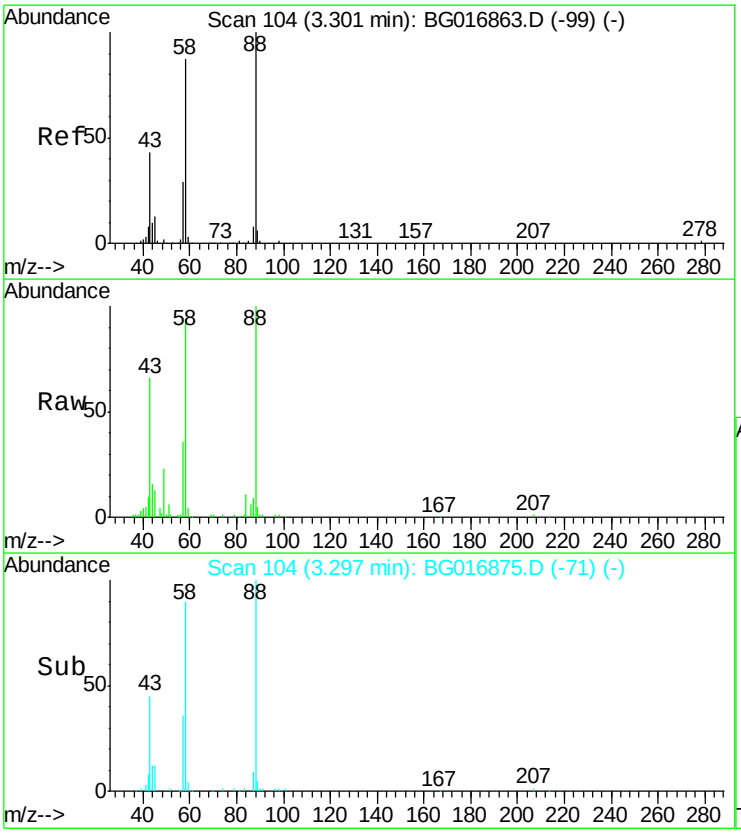
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.80 min Scan# 871
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:152 Resp: 63134

Ion	Ratio	Lower	Upper
152	100		
150	158.1	121.0	181.4
115	63.5	50.5	75.7

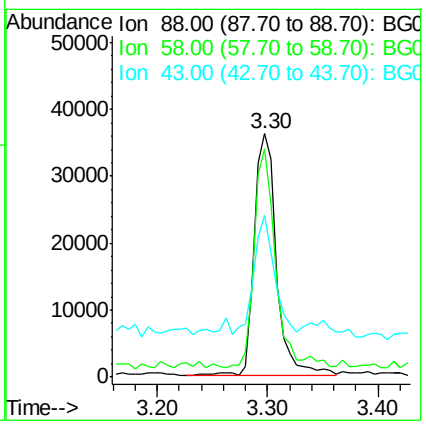




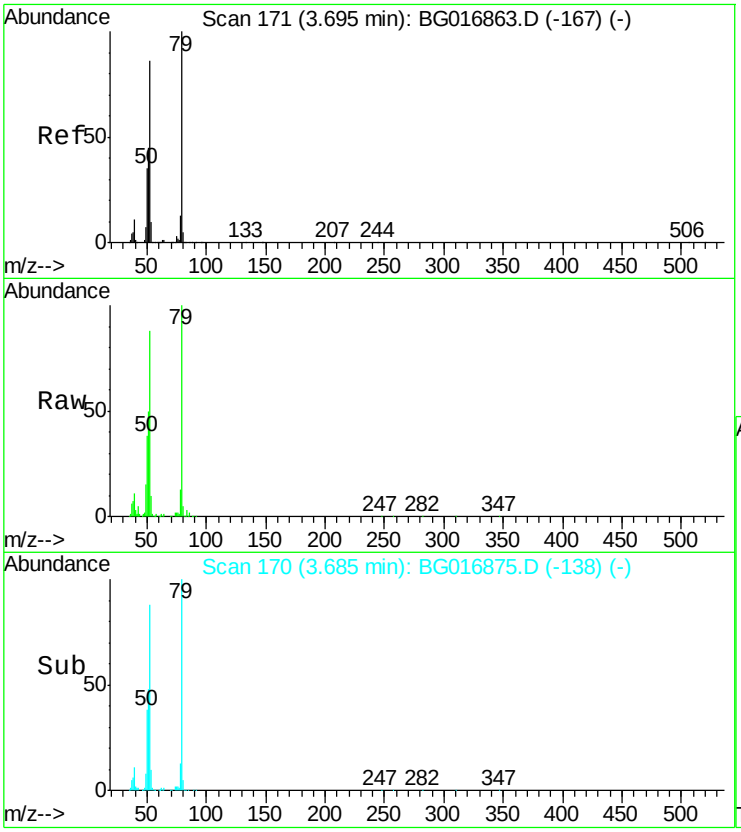
#2
1,4-Dioxane
Concen: 33.46 ng
RT: 3.30 min Scan# 104
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 88 Resp: 50847

Ion	Ratio	Lower	Upper
88	100		
58	84.8	0.1	0.1#
43	47.7	1.3	1.9#



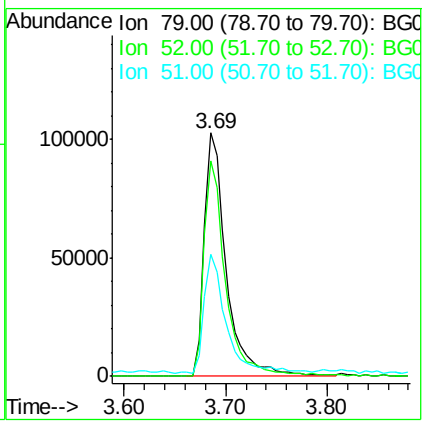
Instrument :
BNA_G
ClientSampleId :
PB83180BS

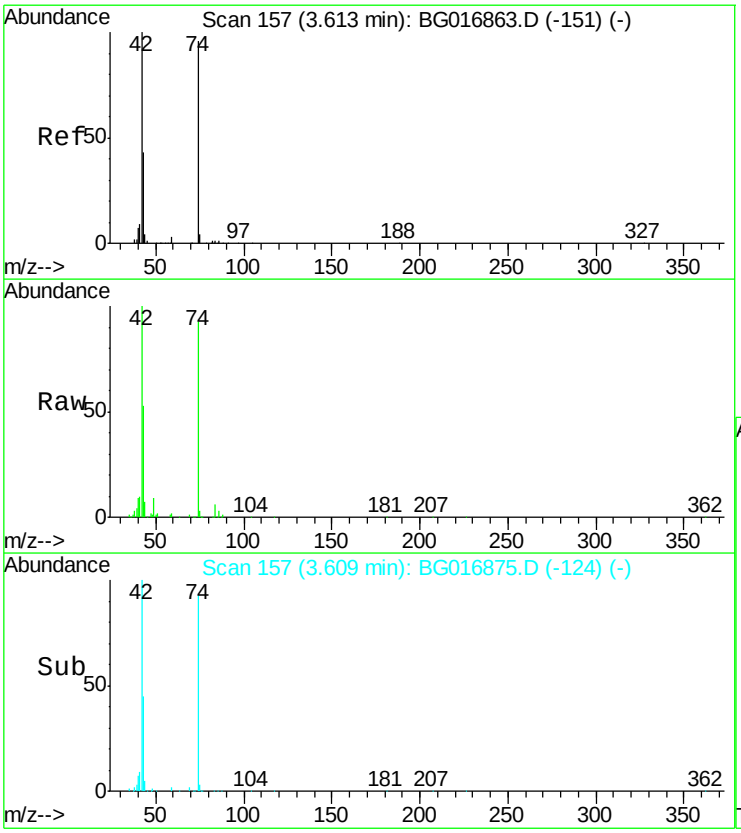


#3
Pyridine
Concen: 33.09 ng
RT: 3.69 min Scan# 170
Delta R.T. -0.01 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 79 Resp: 155465

Ion	Ratio	Lower	Upper
79	100		
52	88.4	68.5	102.7
51	49.9	37.8	56.8

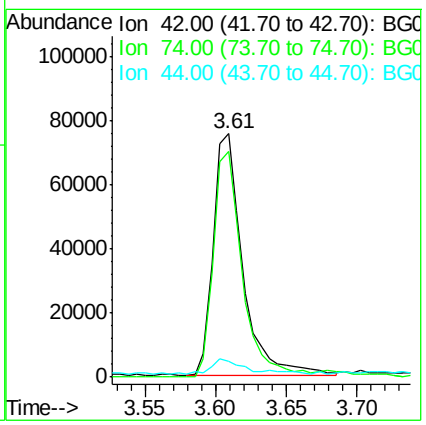


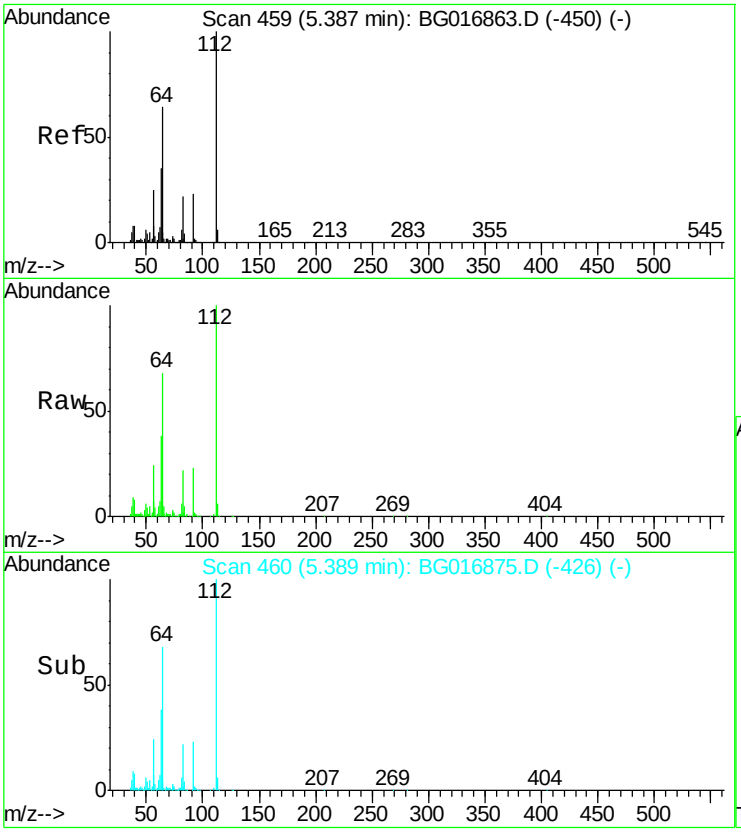


#4
n-Nitrosodimethylamine
Concen: 39.43 ng
RT: 3.61 min Scan# 157
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 42 Resp: 110583

Ion	Ratio	Lower	Upper
42	100		
74	92.9	76.2	114.2
44	6.6	4.9	7.3



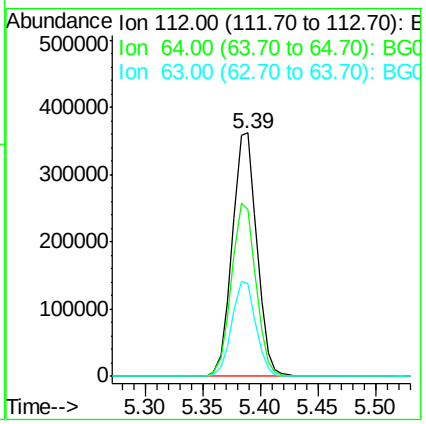


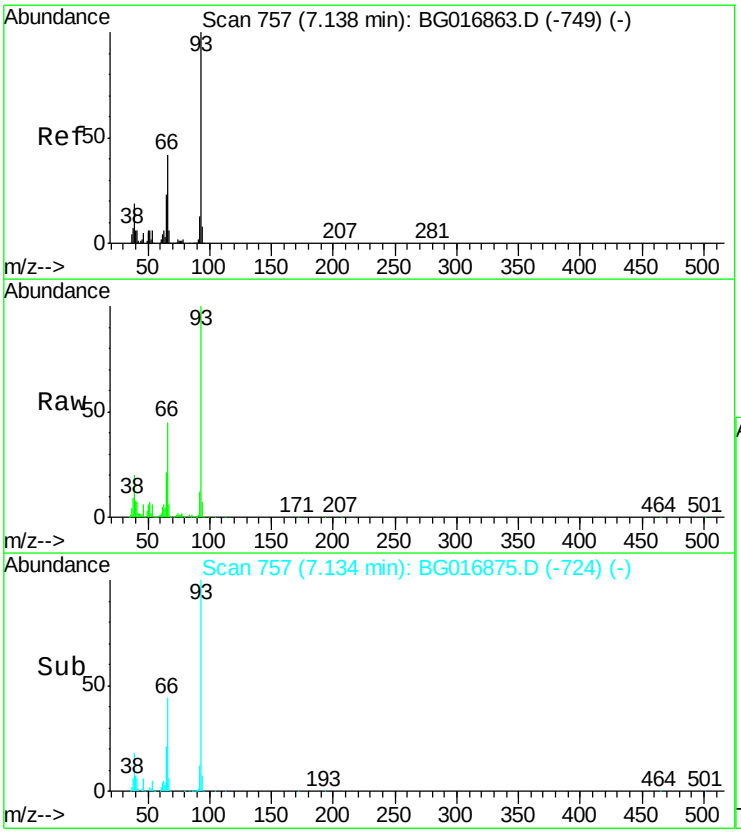
#5
2-Fluorophenol
Concen: 147.23 ng
RT: 5.39 min Scan# 460
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:112 Resp: 533838

Ion	Ratio	Lower	Upper
112	100		
64	68.4	51.4	77.2
63	38.2	28.1	42.1

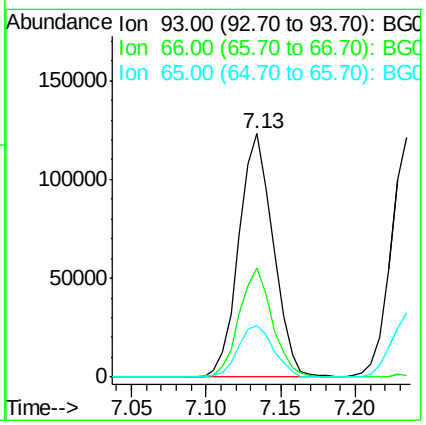


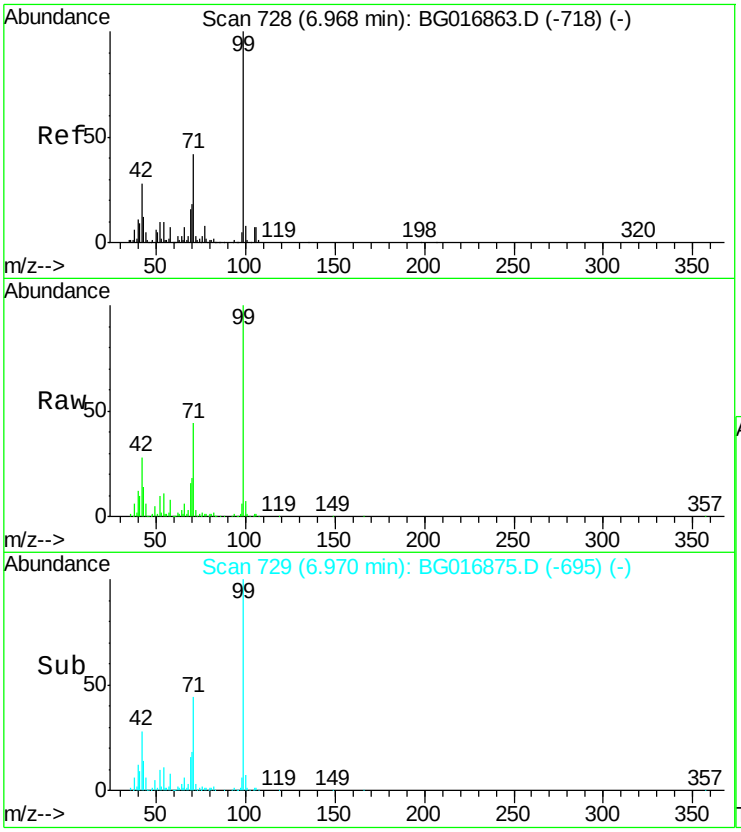


#6
Aniline
Concen: 26.94 ng
RT: 7.13 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 93 Resp: 195958

Ion	Ratio	Lower	Upper
93	100		
66	44.9	33.8	50.6
65	21.1	18.7	28.1



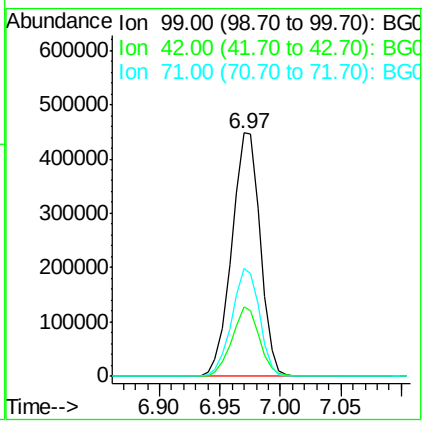


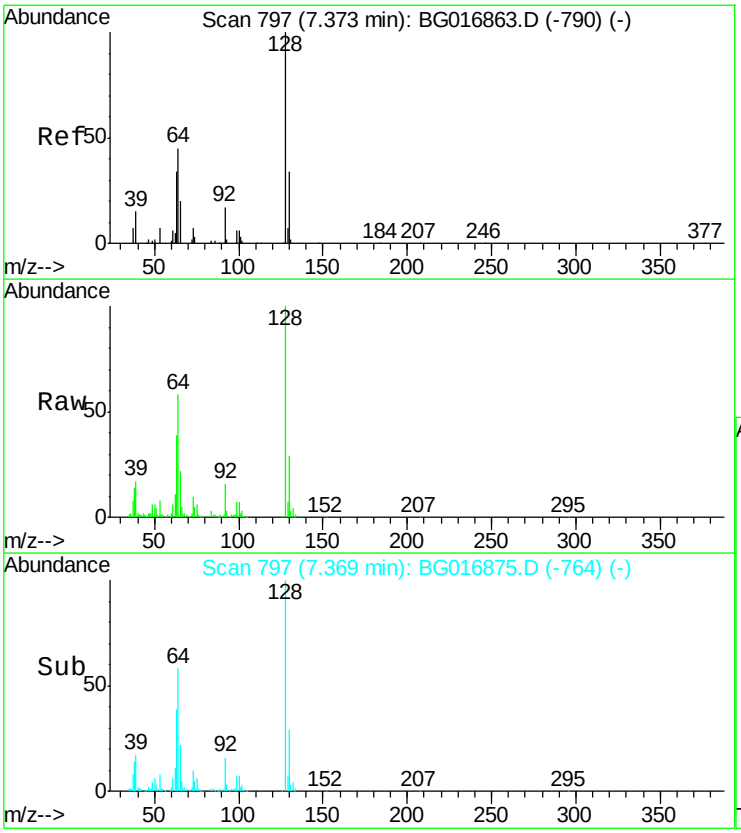
#7
Phenol-d6
Concen: 141.93 ng
RT: 6.97 min Scan# 729
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 99 Resp: 735220

Ion	Ratio	Lower	Upper
99	100		
42	28.4	22.1	33.1
71	44.4	33.4	50.0

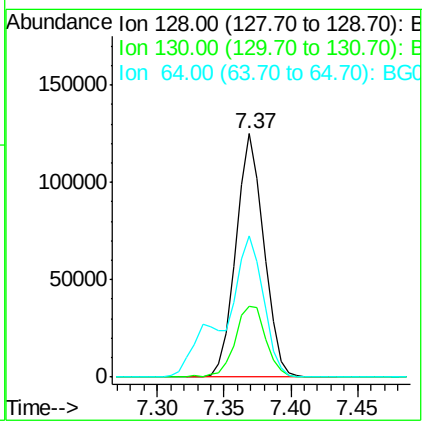


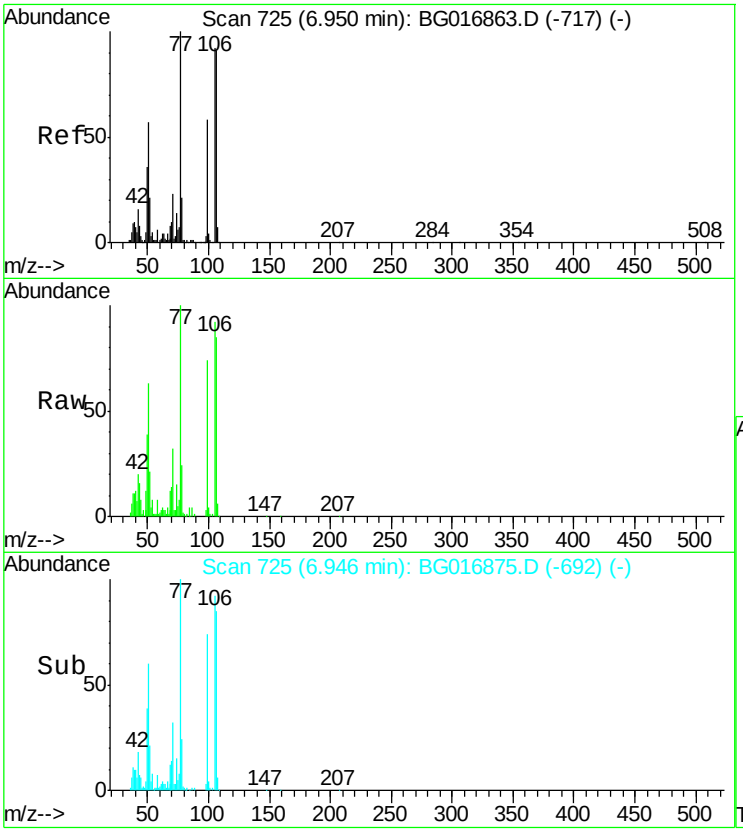


#8
2-Chlorophenol
Concen: 43.13 ng
RT: 7.37 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:128 Resp: 181149

Ion	Ratio	Lower	Upper
128	100		
130	29.2	14.4	54.4
64	58.0	38.4	78.4



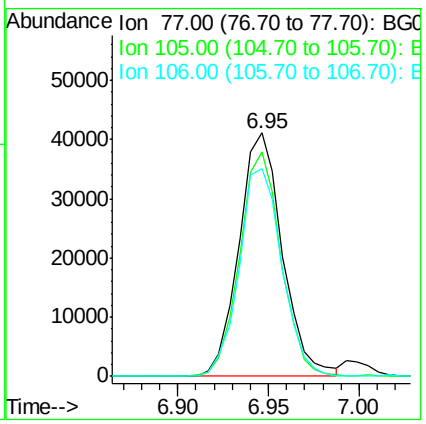


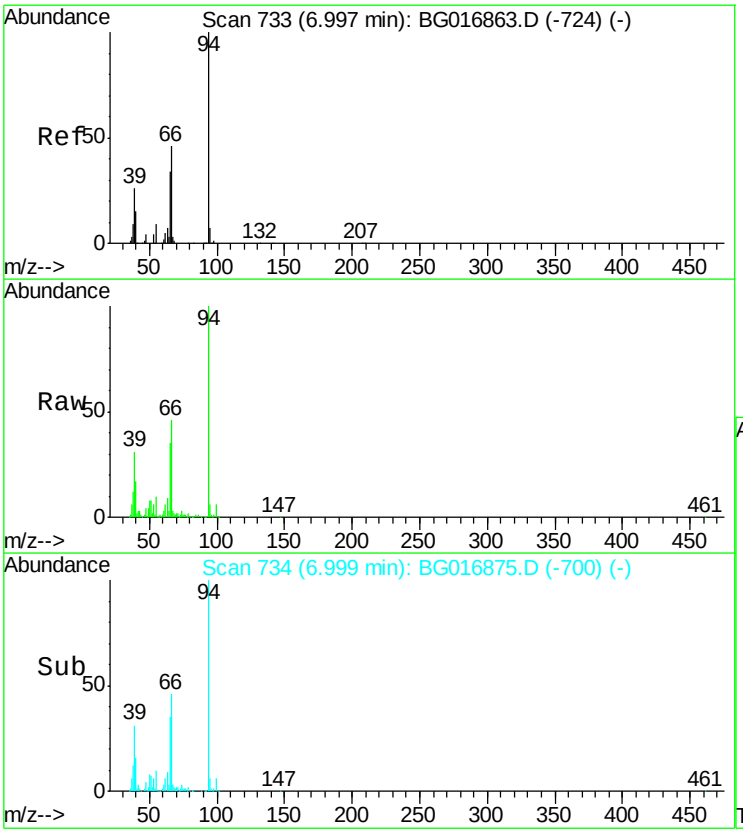
#9
Benzaldehyde
Concen: 16.53 ng
RT: 6.95 min Scan# 725
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 77 Resp: 68422

Ion	Ratio	Lower	Upper
77	100		
105	92.4	71.6	111.6
106	85.2	71.5	111.5

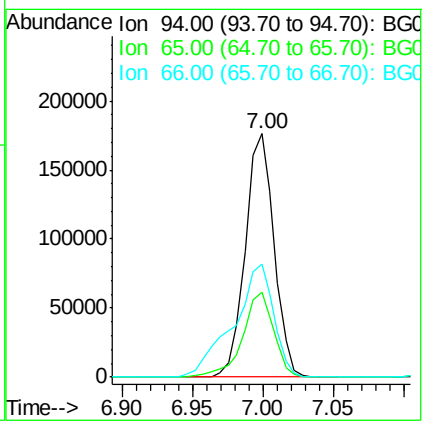


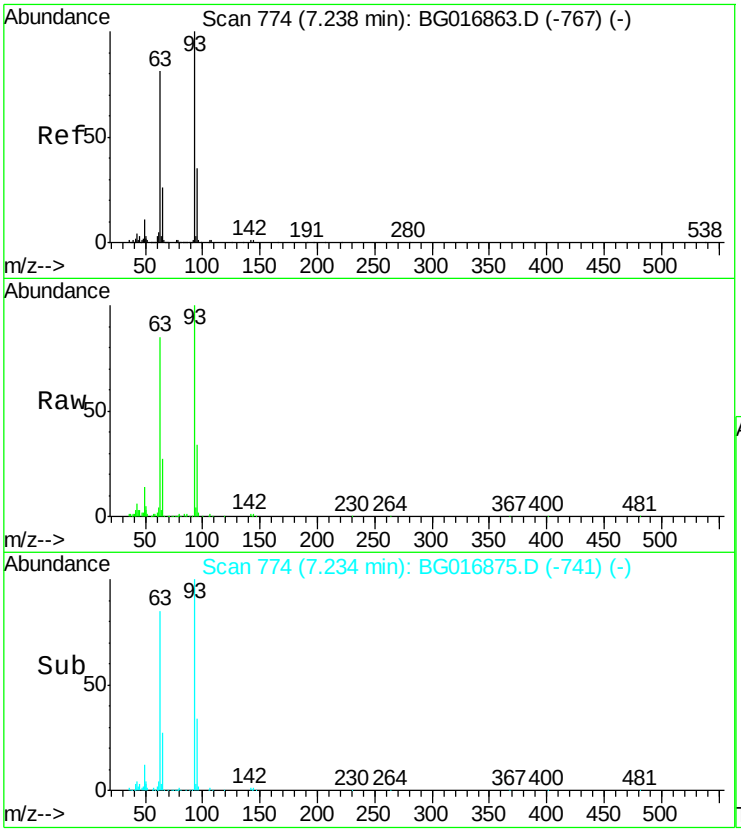


#10
Phenol
Concen: 45.48 ng
RT: 7.00 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 94 Resp: 252610

Ion	Ratio	Lower	Upper
94	100		
65	34.9	14.3	54.3
66	46.3	26.9	66.9



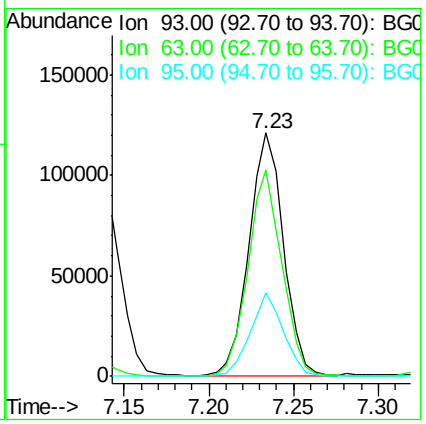


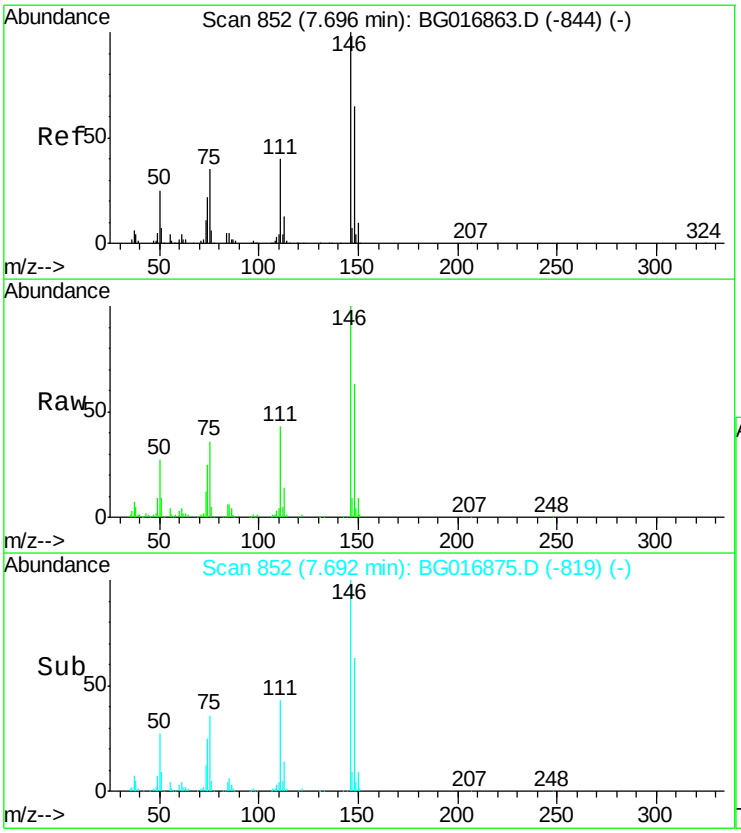
#11
bis(2-Chloroethyl)ether
Concen: 40.09 ng
RT: 7.23 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 93 Resp: 172204

Ion	Ratio	Lower	Upper
93	100		
63	85.0	61.2	101.2
95	34.2	15.0	55.0

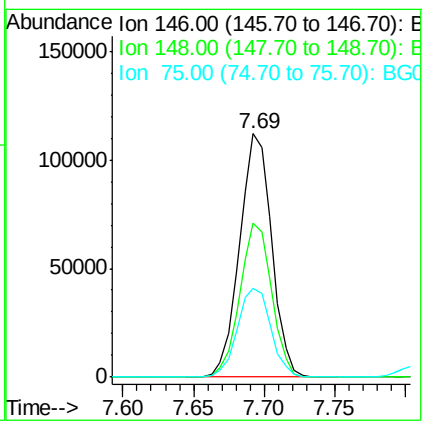


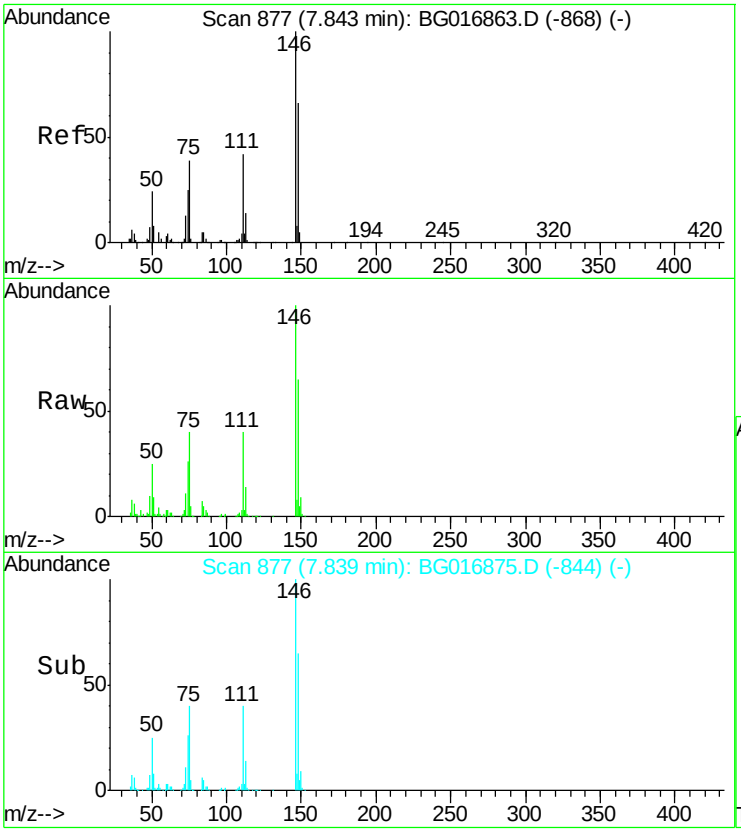


#12
1,3-Dichlorobenzene
Concen: 38.44 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:146 Resp: 178040

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.9	77.9
75	36.5	28.2	42.2



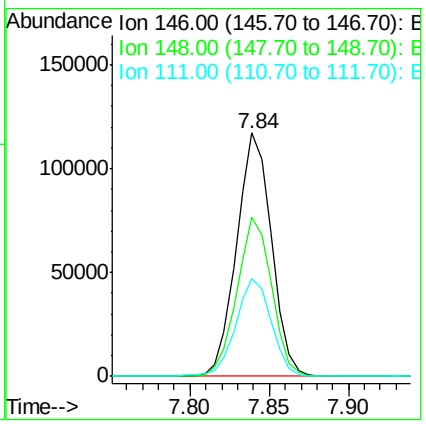


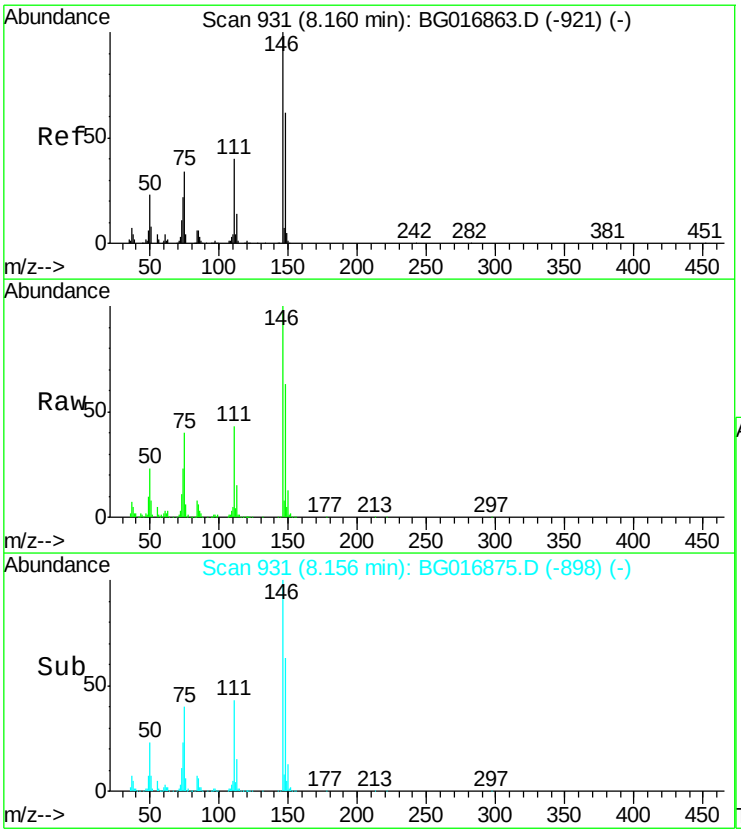
#13
1,4-Dichlorobenzene
Concen: 37.98 ng
RT: 7.84 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:146 Resp: 178203

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.8	79.2
111	40.0	33.9	50.9

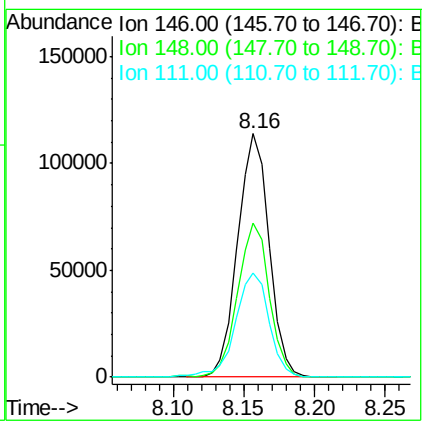


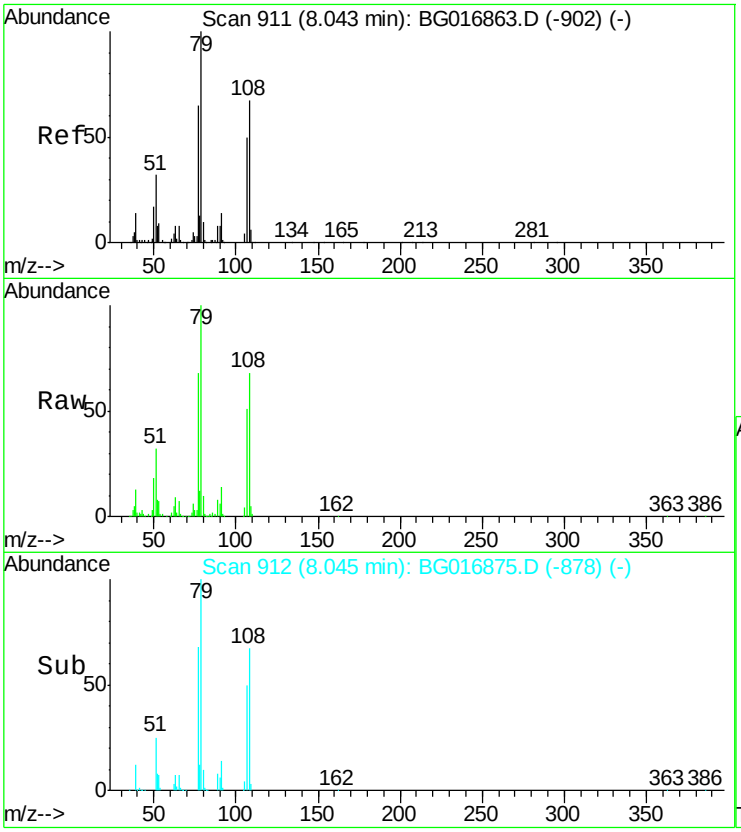


#14
1,2-Dichlorobenzene
Concen: 39.30 ng
RT: 8.16 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:146 Resp: 176948

Ion	Ratio	Lower	Upper
146	100		
148	63.0	49.9	74.9
111	42.7	32.1	48.1



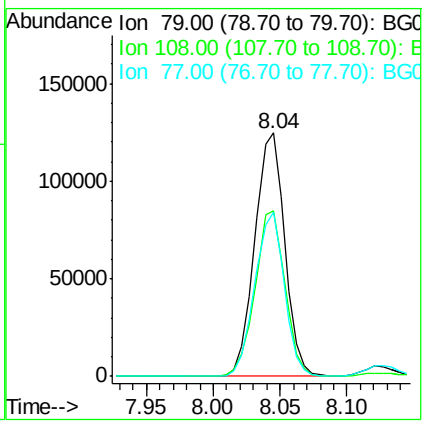


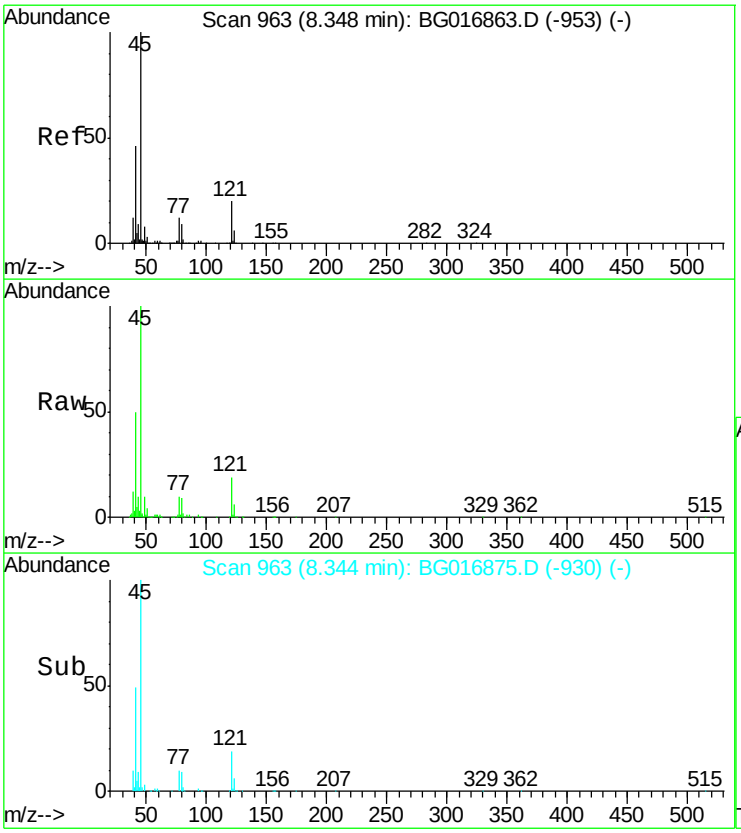
#15
Benzyl Alcohol
Concen: 40.73 ng
RT: 8.04 min Scan# 912
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 79 Resp: 192701

Ion	Ratio	Lower	Upper
79	100		
108	67.7	53.4	80.2
77	67.6	52.2	78.2

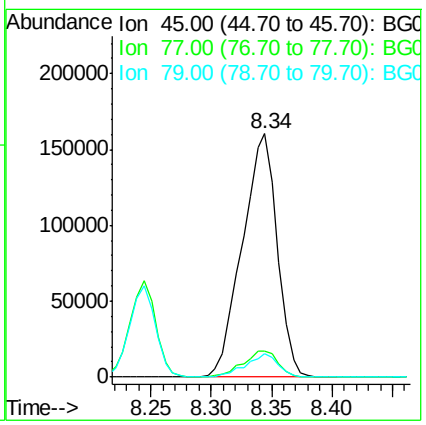


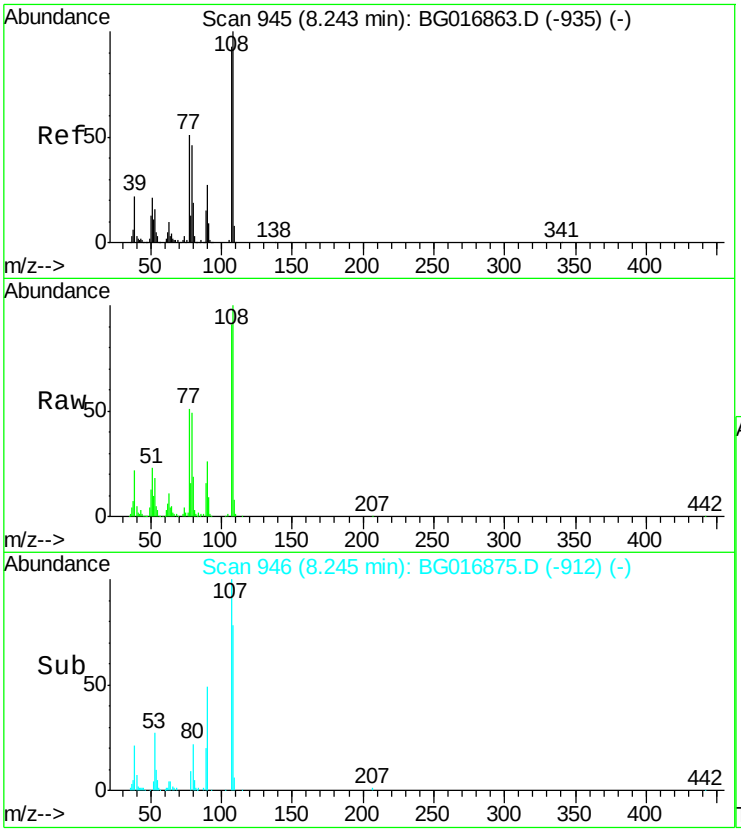


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.55 ng
RT: 8.34 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 45 Resp: 322375

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	31.8
79	9.4	0.0	29.1



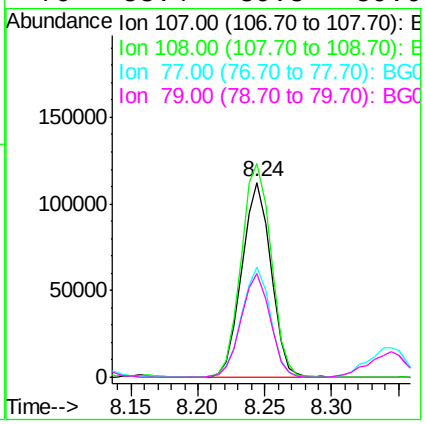


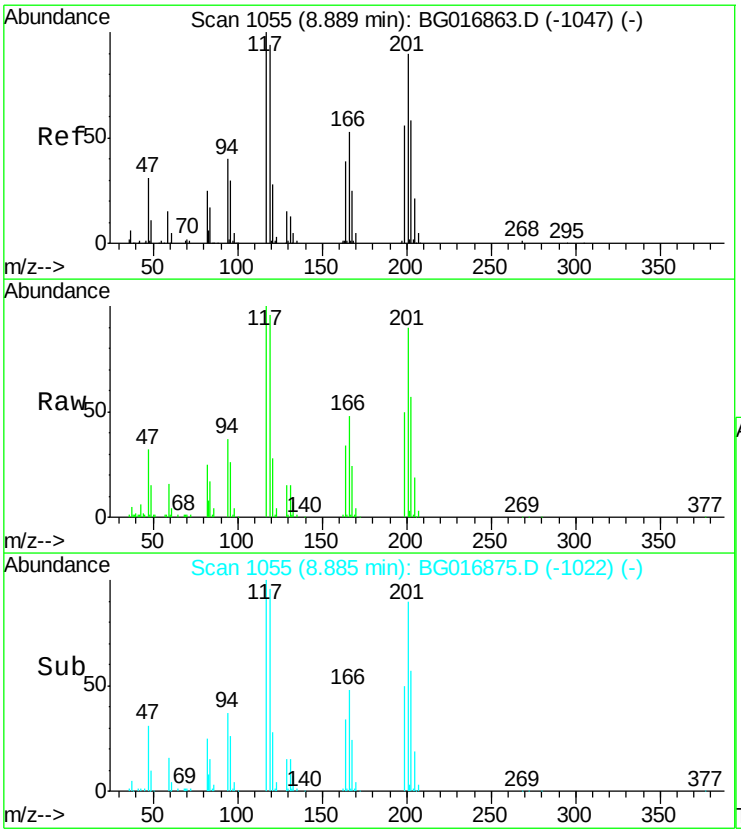
#17
2-Methylphenol
Concen: 43.12 ng
RT: 8.24 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:107 Resp: 168678

Ion	Ratio	Lower	Upper
107	100		
108	109.4	85.9	128.9
77	56.3	43.8	65.6
79	53.4	39.8	59.6

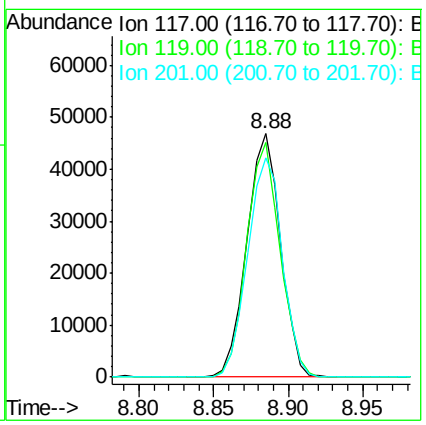


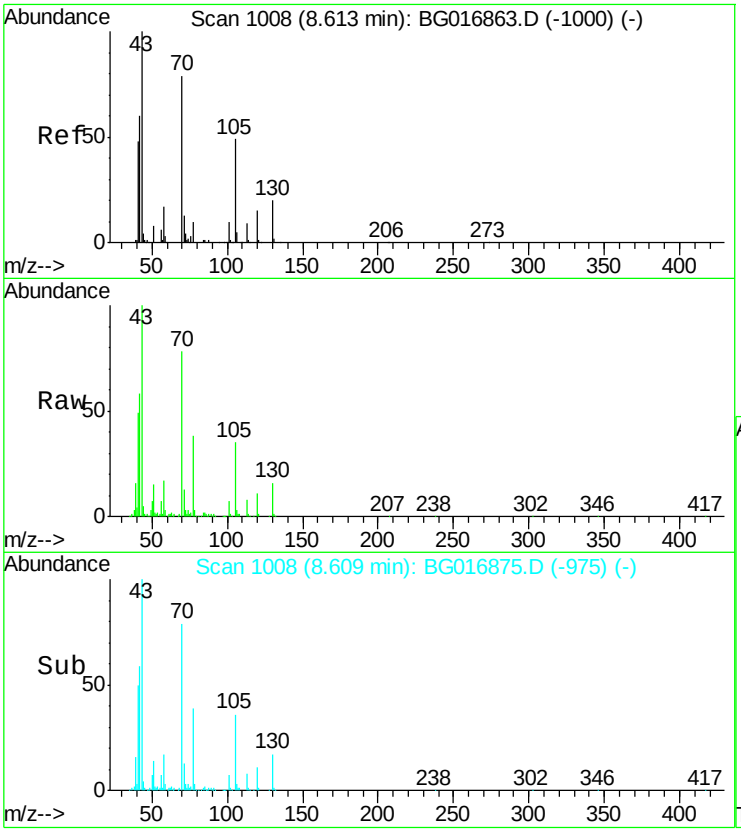


#18
Hexachloroethane
Concen: 37.83 ng
RT: 8.88 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:117 Resp: 72966

Ion	Ratio	Lower	Upper
117	100		
119	96.3	74.8	112.2
201	90.0	72.1	108.1



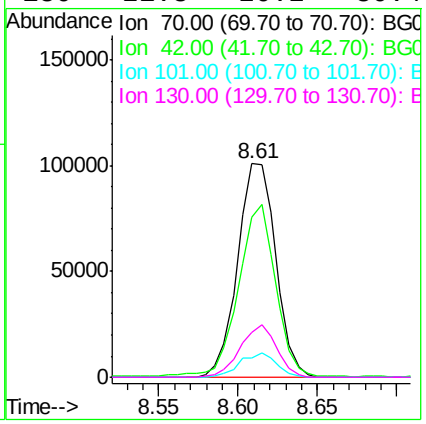


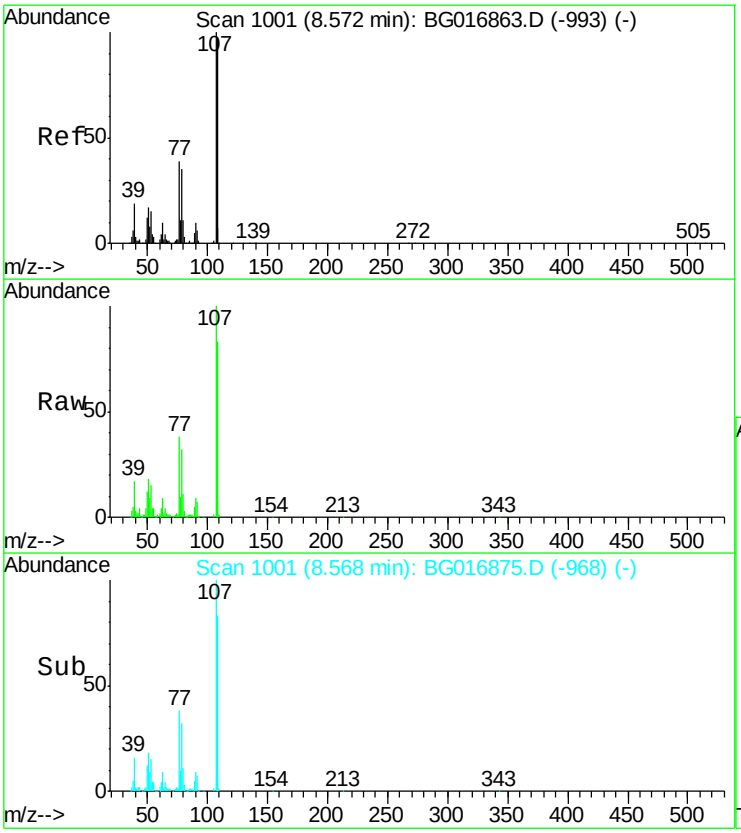
#19
n-Nitroso-di-n-propylamine
Concen: 37.17 ng
RT: 8.61 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 70 Resp: 168833

Ion	Ratio	Lower	Upper
70	100		
42	75.0	61.5	92.3
101	9.3	9.8	14.6#
130	21.3	20.2	30.4

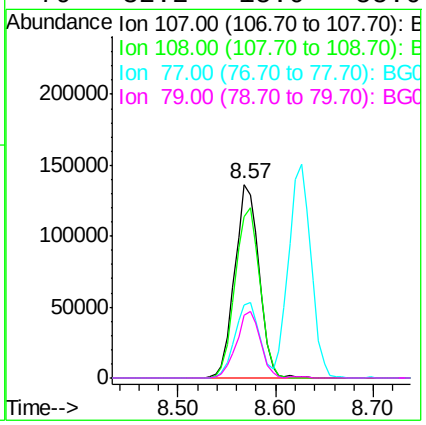


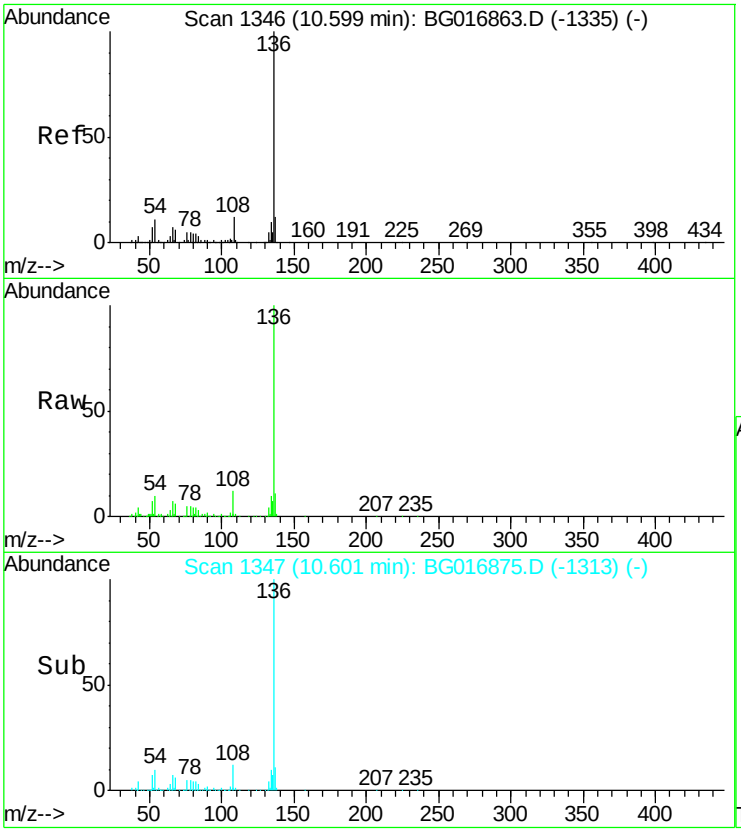


#20
3+4-Methylphenols
Concen: 43.62 ng
RT: 8.57 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:107 Resp: 235119

Ion	Ratio	Lower	Upper
107	100		
108	83.5	76.6	116.6
77	37.9	19.0	59.0
79	32.2	15.0	55.0



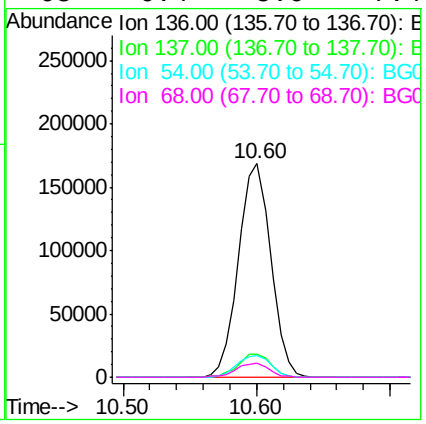


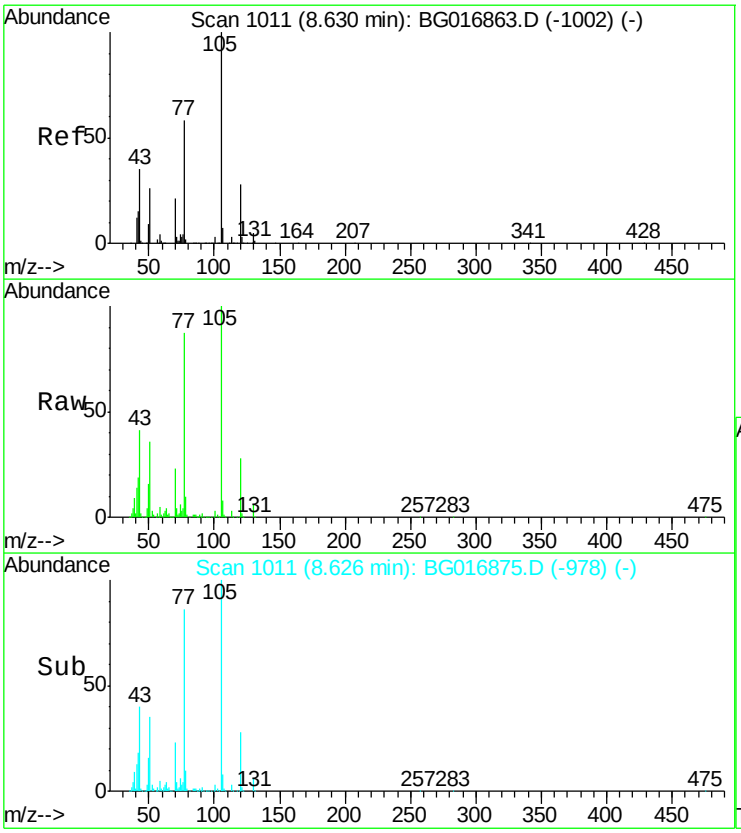
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.60 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:136 Resp: 282172

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.8	14.8
54	10.3	8.7	13.1
68	6.4	5.0	7.4

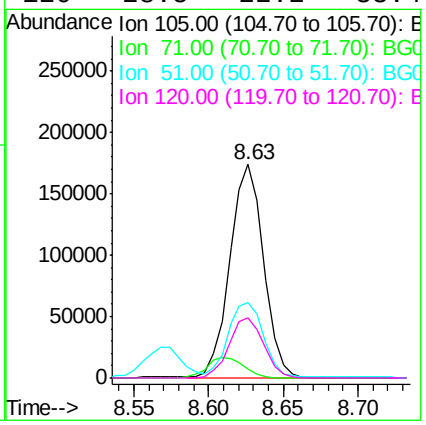


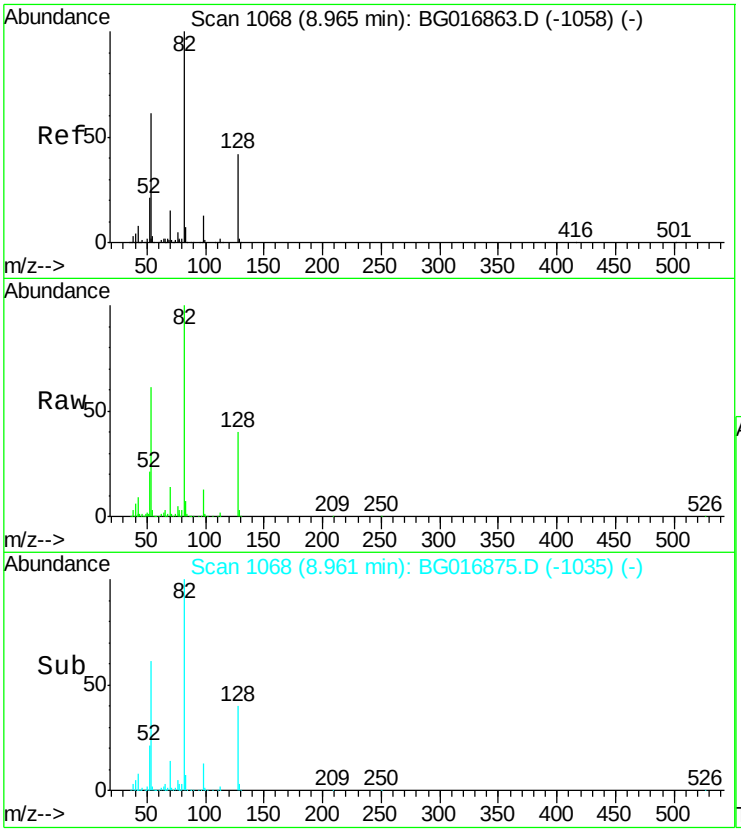


#22
Acetophenone
Concen: 40.77 ng
RT: 8.63 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:105 Resp: 273993

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.8	4.2
51	35.7	29.4	44.2
120	28.5	22.2	33.4



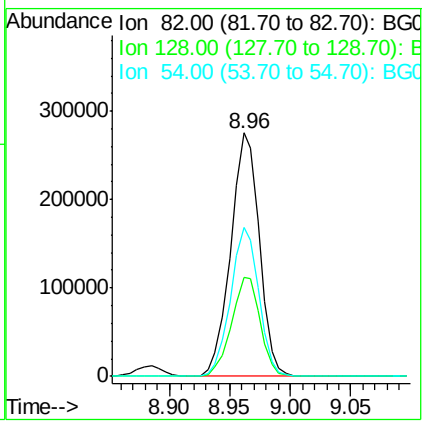


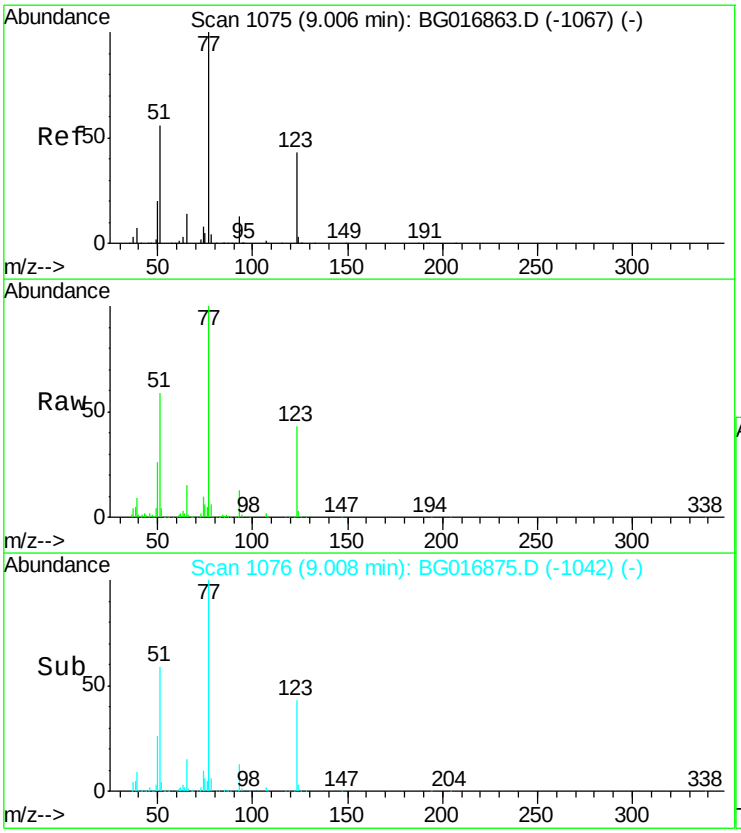
#23
Nitrobenzene-d5
Concen: 78.53 ng
RT: 8.96 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 82 Resp: 453565

Ion	Ratio	Lower	Upper
82	100		
128	40.4	33.2	49.8
54	61.0	48.6	72.8

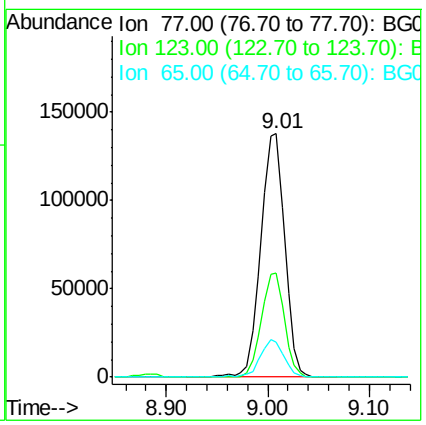


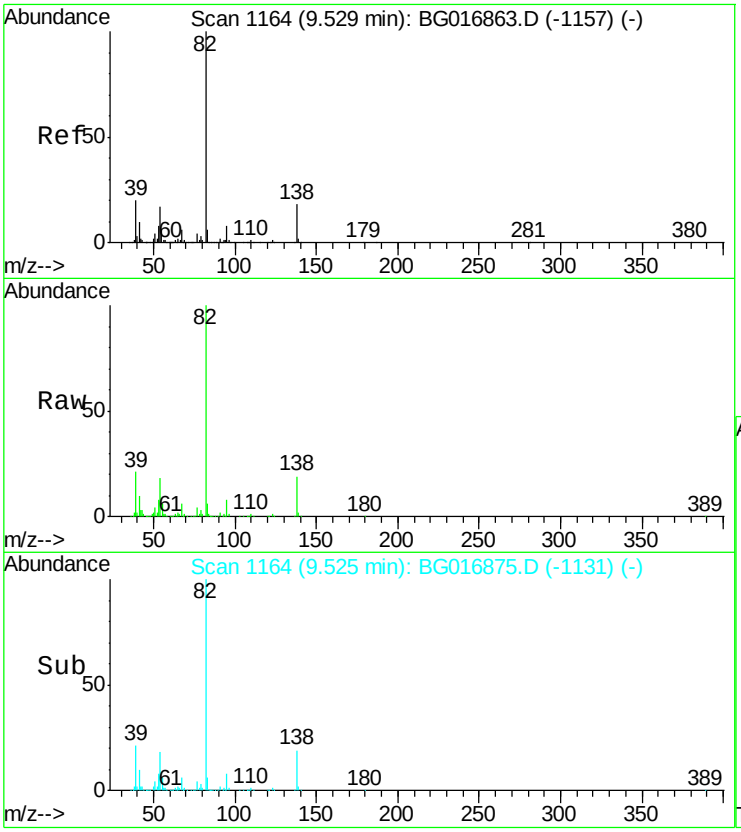


#24
Nitrobenzene
Concen: 38.87 ng
RT: 9.01 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 77 Resp: 226721

Ion	Ratio	Lower	Upper
77	100		
123	42.7	34.0	51.0
65	14.5	11.2	16.8



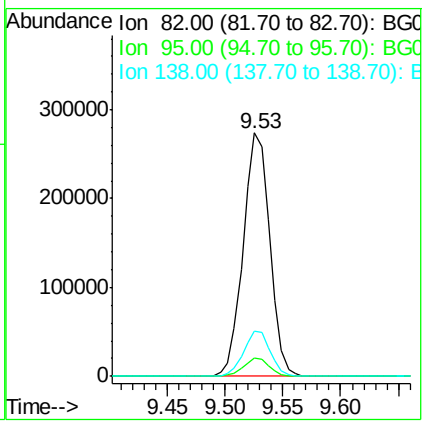


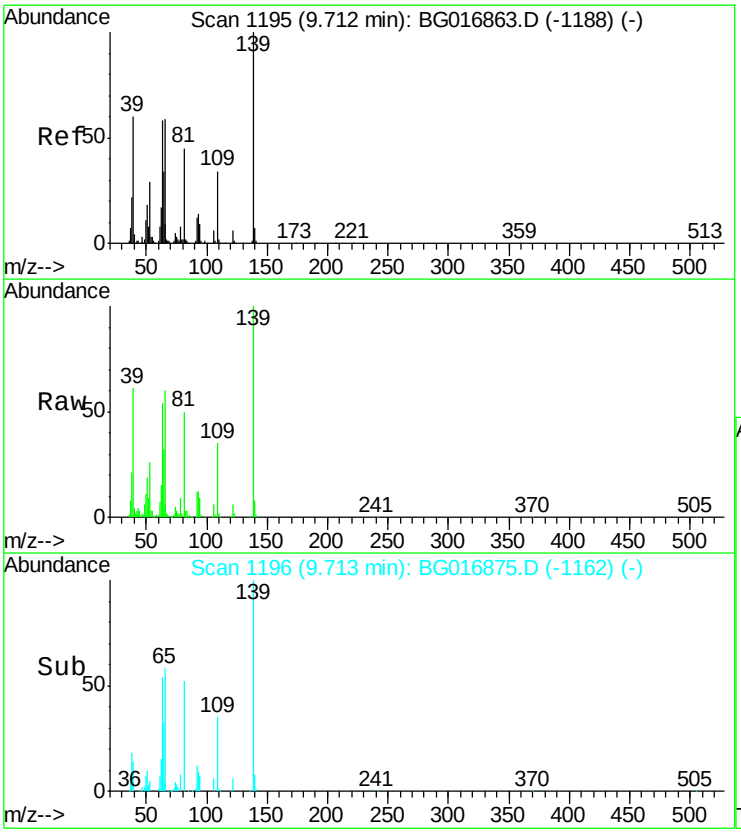
#25
Isophorone
Concen: 37.56 ng
RT: 9.53 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 82 Resp: 438058

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.7	10.1
138	18.6	14.7	22.1

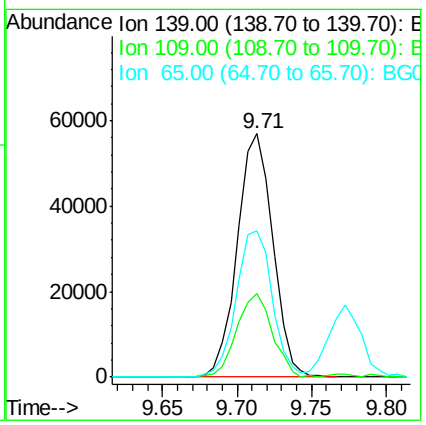


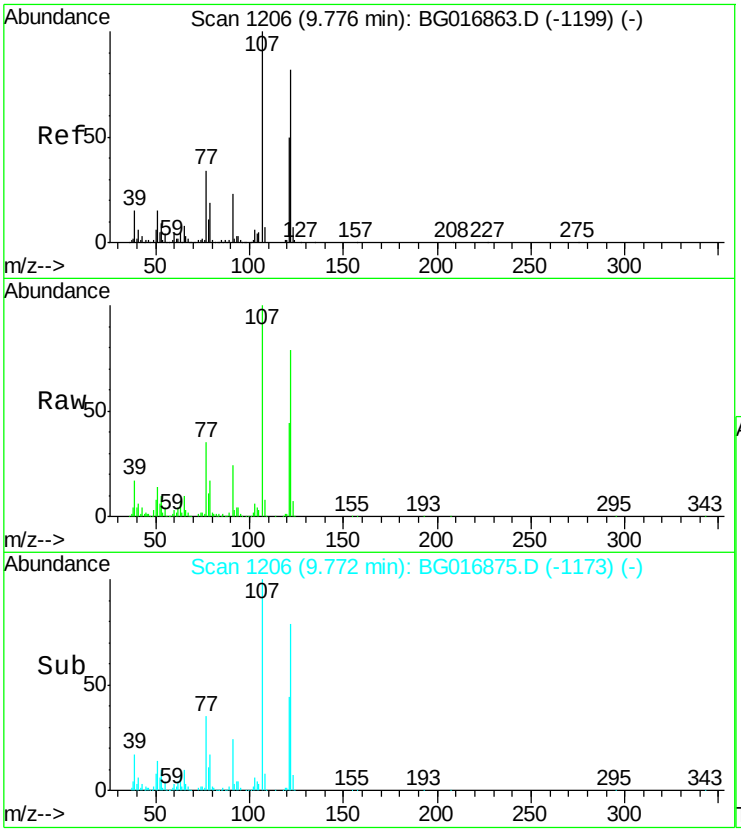


#26
2-Nitrophenol
Concen: 39.48 ng
RT: 9.71 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:139 Resp: 93750

Ion	Ratio	Lower	Upper
139	100		
109	34.5	27.4	41.2
65	59.9	47.1	70.7



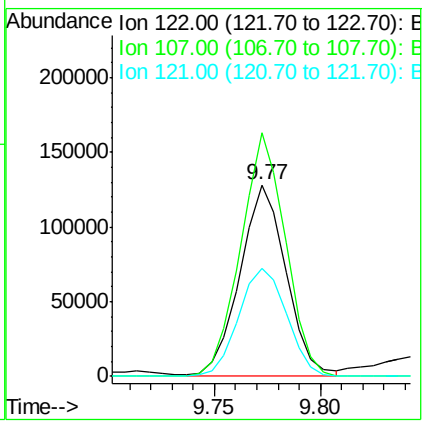


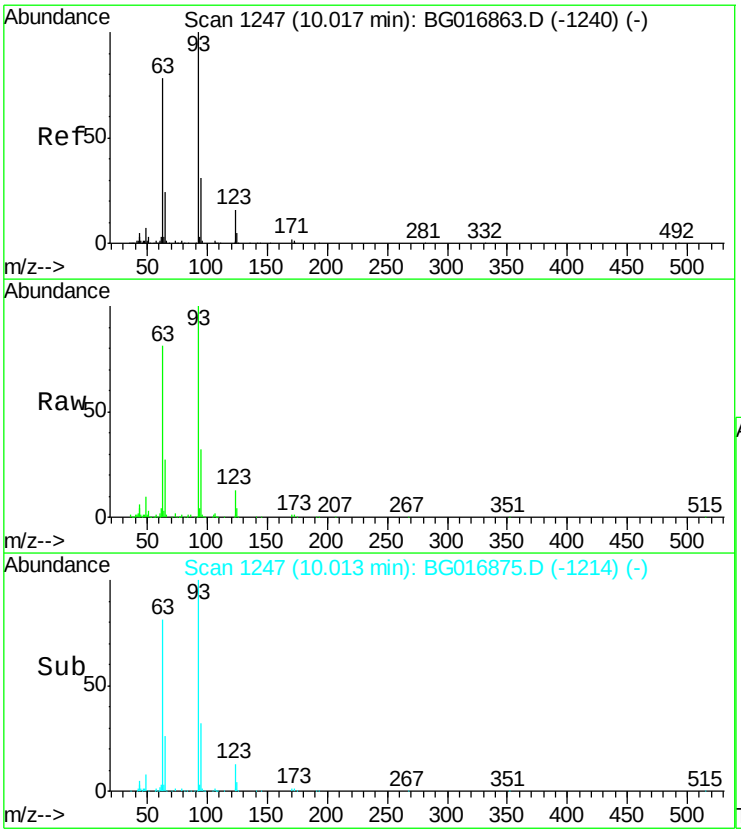
#27
2,4-Dimethylphenol
Concen: 44.83 ng
RT: 9.77 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:122 Resp: 192694

Ion	Ratio	Lower	Upper
122	100		
107	127.2	97.6	146.4
121	56.1	48.4	72.6

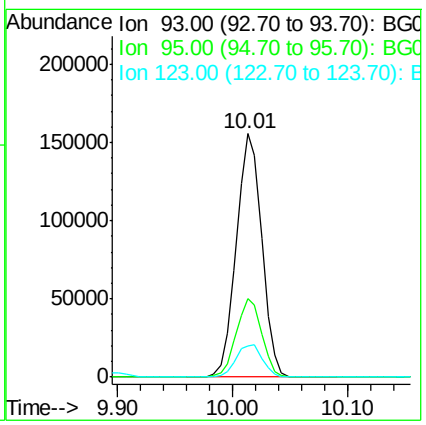


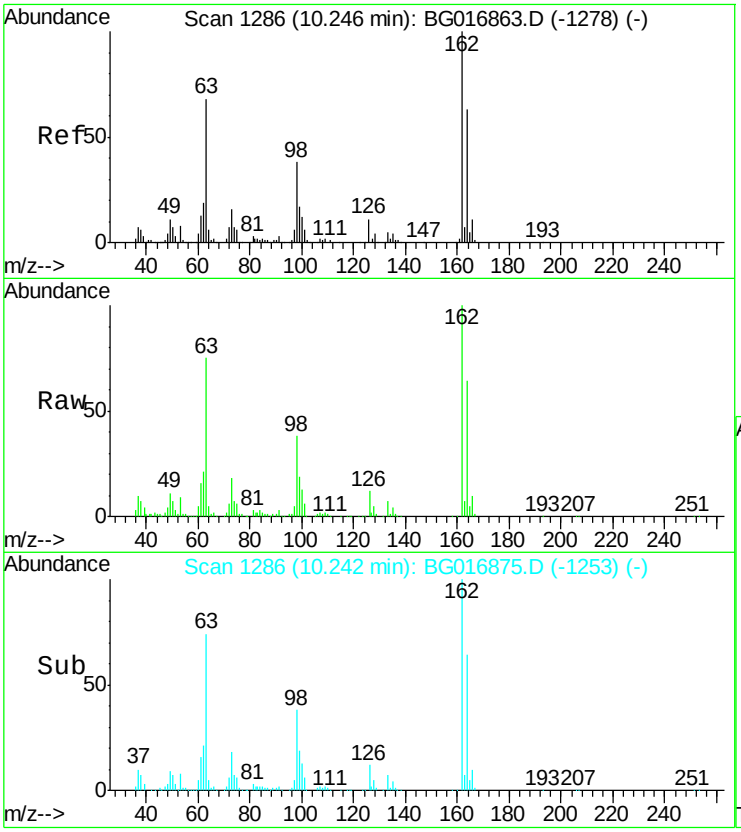


#28
bis(2-Chloroethoxy)methane
Concen: 40.50 ng
RT: 10.01 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 93 Resp: 238433

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.8	37.2
123	13.0	12.6	19.0



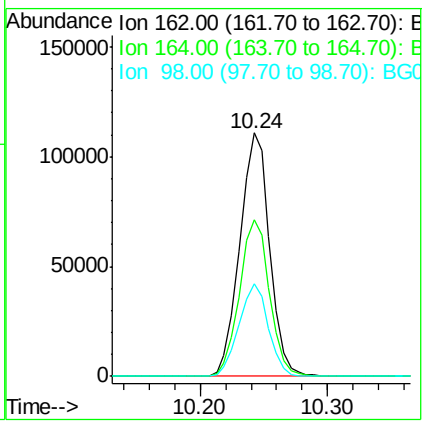


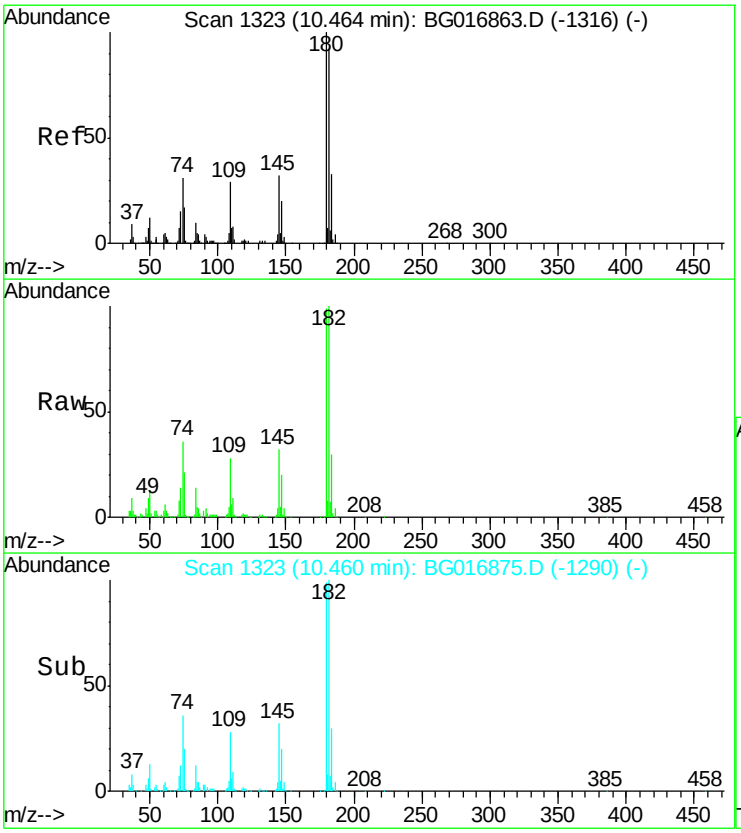
#29
2,4-Dichlorophenol
Concen: 44.50 ng
RT: 10.24 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:162 Resp: 180684

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.9	82.9
98	37.9	18.4	58.4

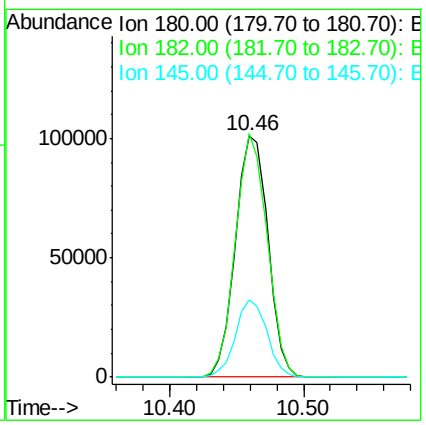


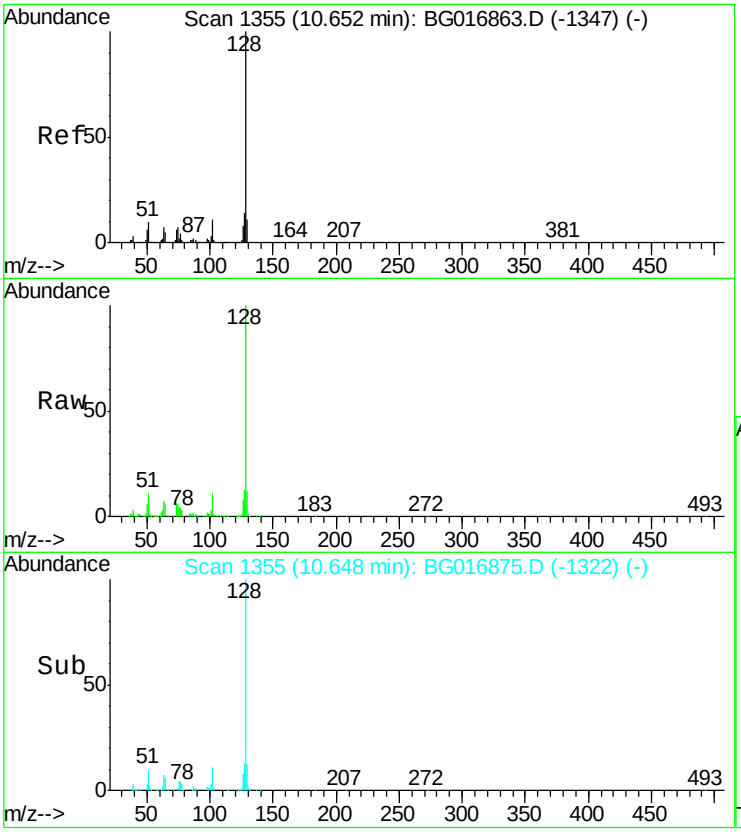


#30
1,2,4-Trichlorobenzene
Concen: 39.59 ng
RT: 10.46 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:180 Resp: 170485

Ion	Ratio	Lower	Upper
180	100		
182	100.9	73.8	110.8
145	32.2	25.4	38.0



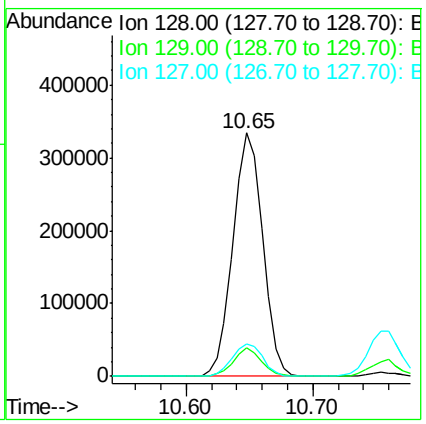


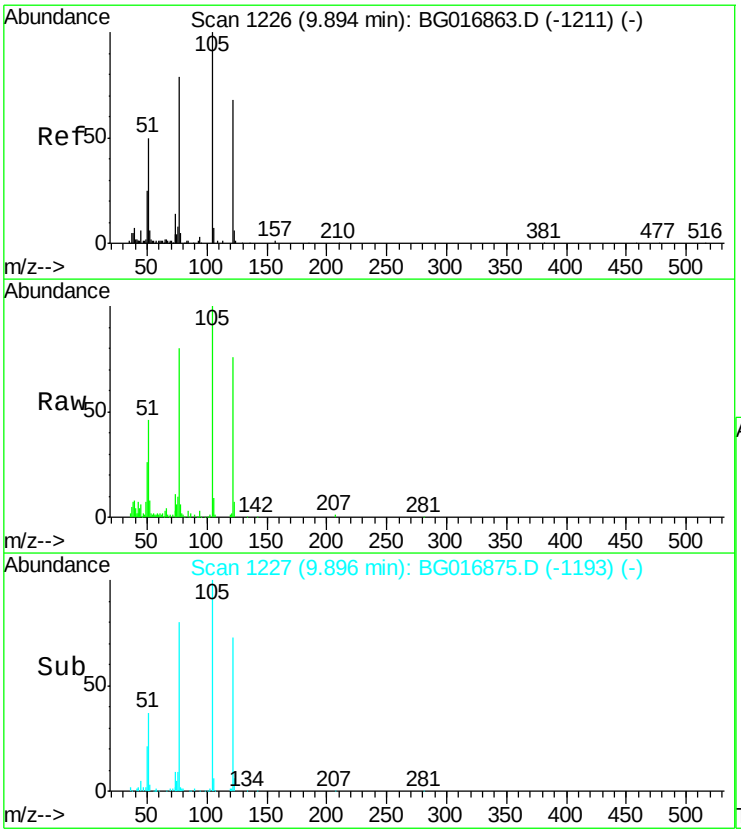
#31
Naphthalene
Concen: 38.78 ng
RT: 10.65 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:128 Resp: 544249

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	13.3	10.9	16.3

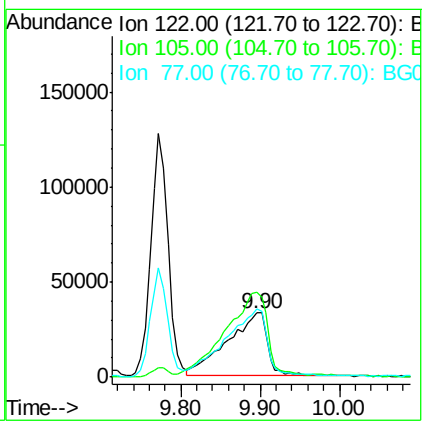


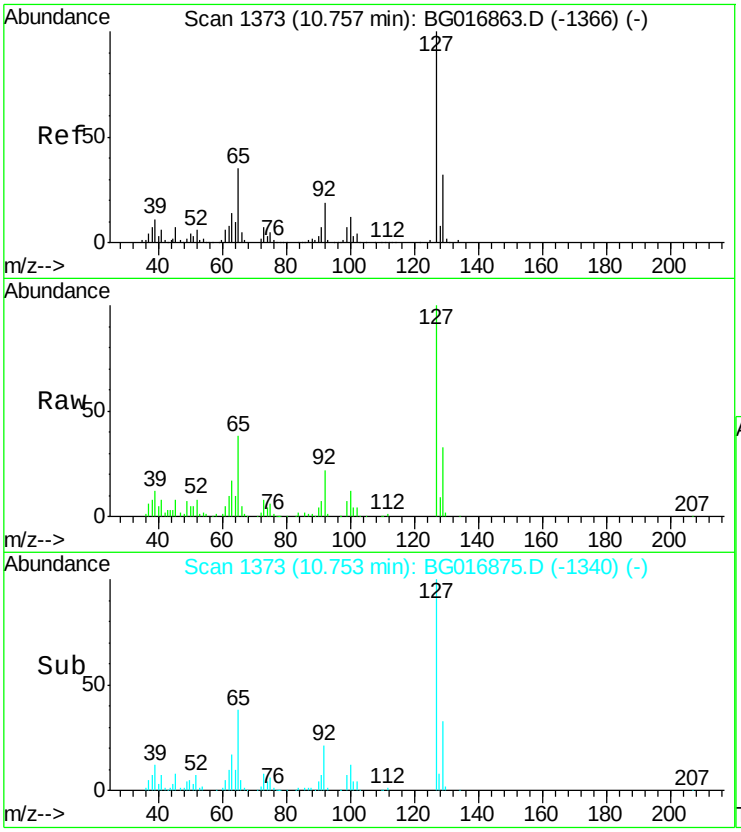


#32
Benzoic acid
Concen: 46.14 ng
RT: 9.90 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:122 Resp: 118144

Ion	Ratio	Lower	Upper
122	100		
105	132.0	123.2	163.2
77	106.0	93.0	133.0



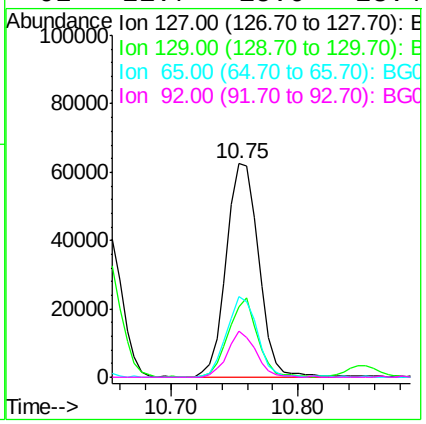


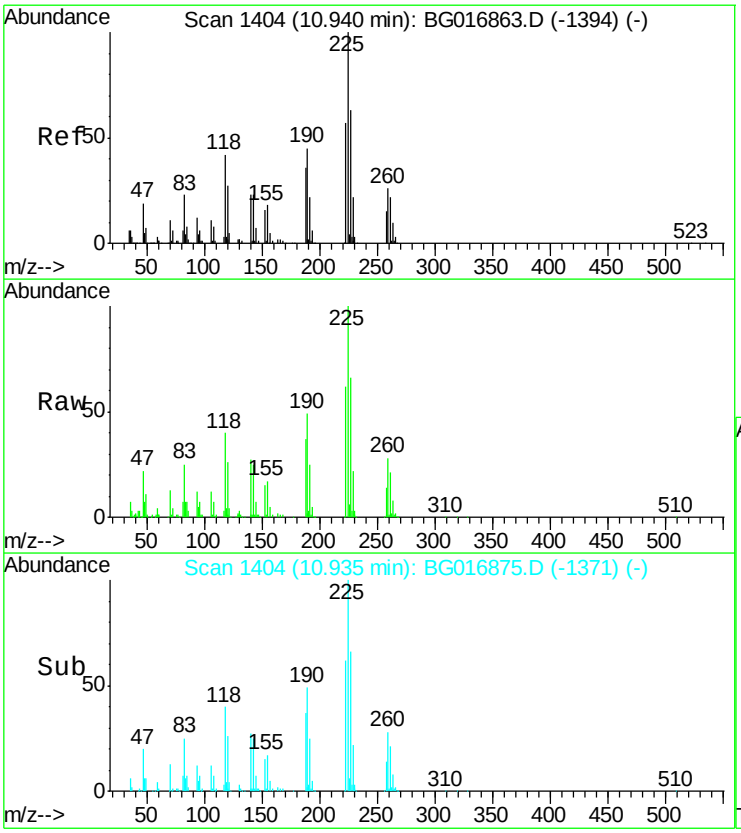
#33
4-Chloroaniline
Concen: 17.12 ng
RT: 10.75 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:127 Resp: 110940

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.8	38.6
65	38.0	28.2	42.2
92	21.7	15.6	23.4

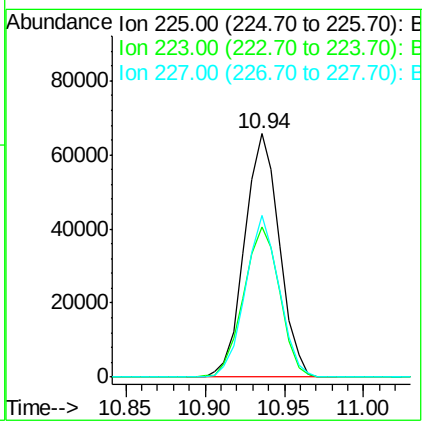


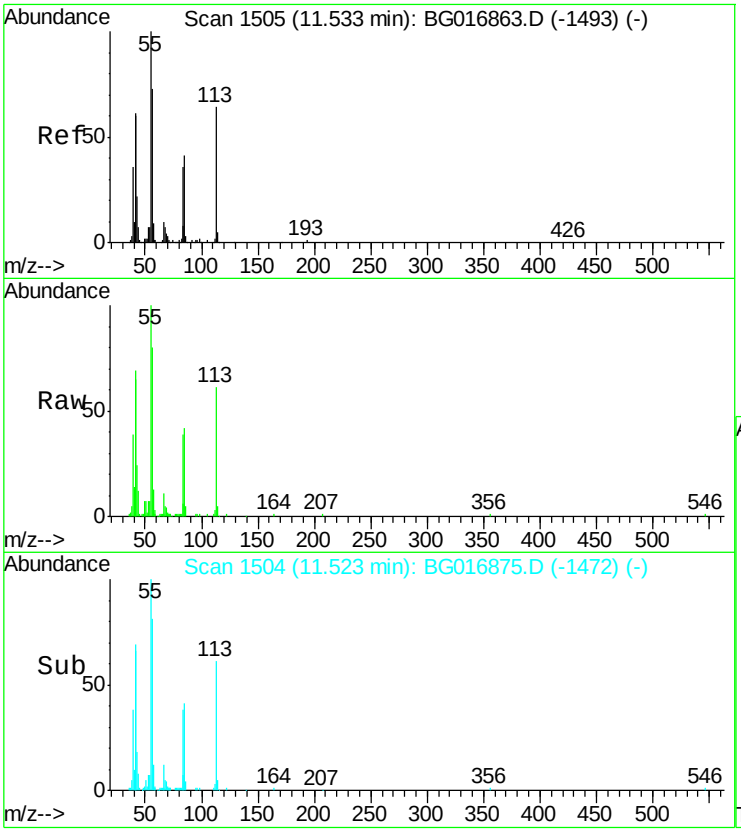


#34
Hexachlorobutadiene
Concen: 37.11 ng
RT: 10.94 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:225 Resp: 100012

Ion	Ratio	Lower	Upper
225	100		
223	61.7	45.8	68.6
227	66.2	50.7	76.1



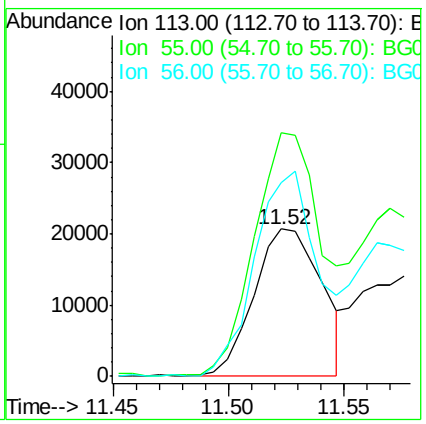


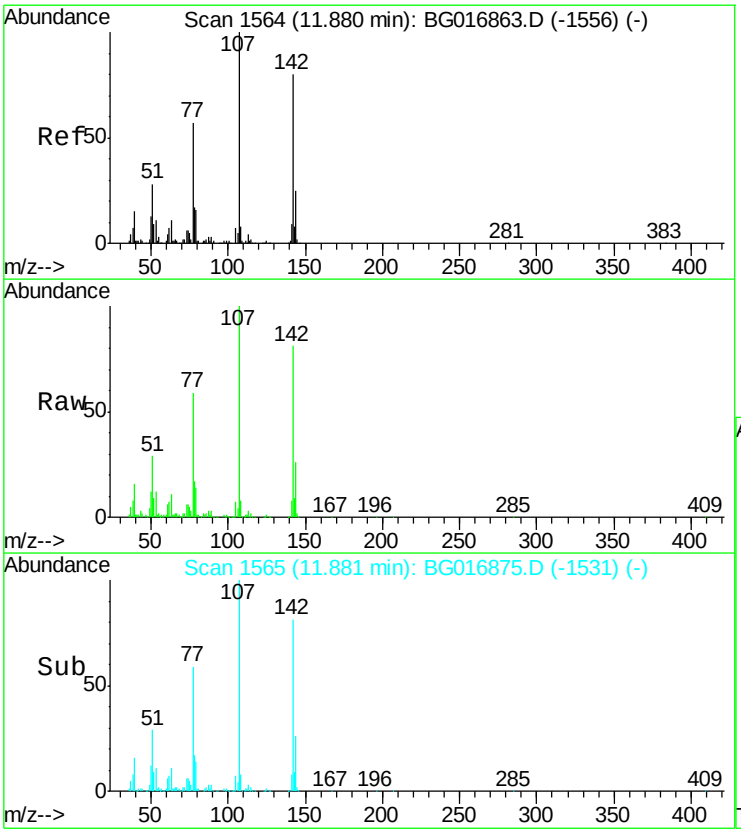
#35
Caprolactam
Concen: 20.01 ng
RT: 11.52 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:113 Resp: 42210

Ion	Ratio	Lower	Upper
113	100		
55	165.0	137.1	177.1
56	131.6	94.3	134.3

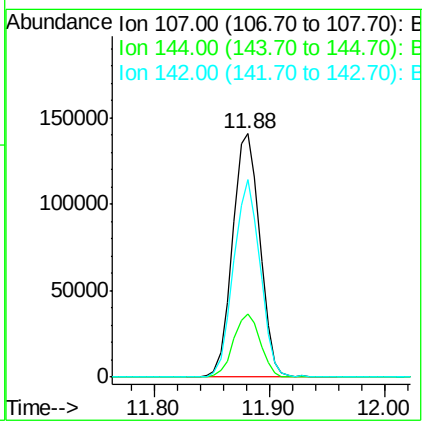


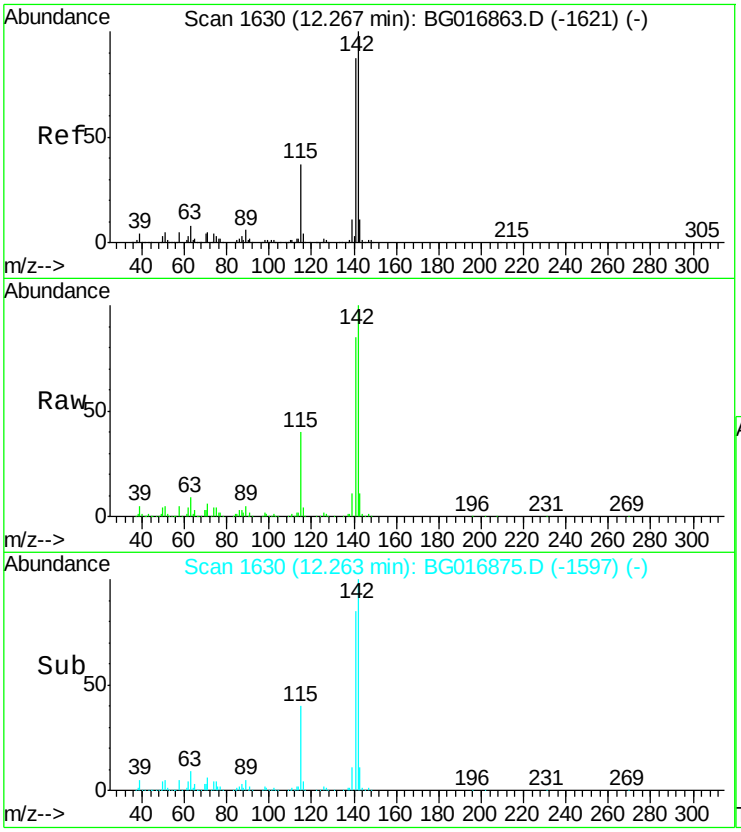


#36
4-Chloro-3-methylphenol
Concen: 44.44 ng
RT: 11.88 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:107 Resp: 231036

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	81.3	64.2	96.2



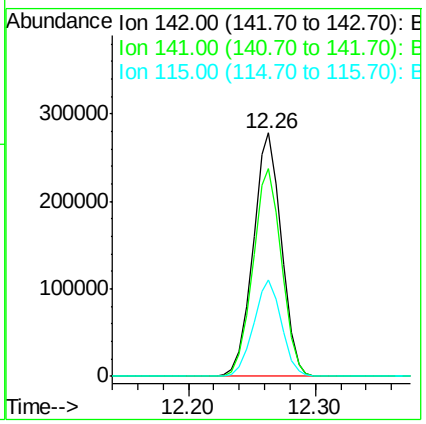


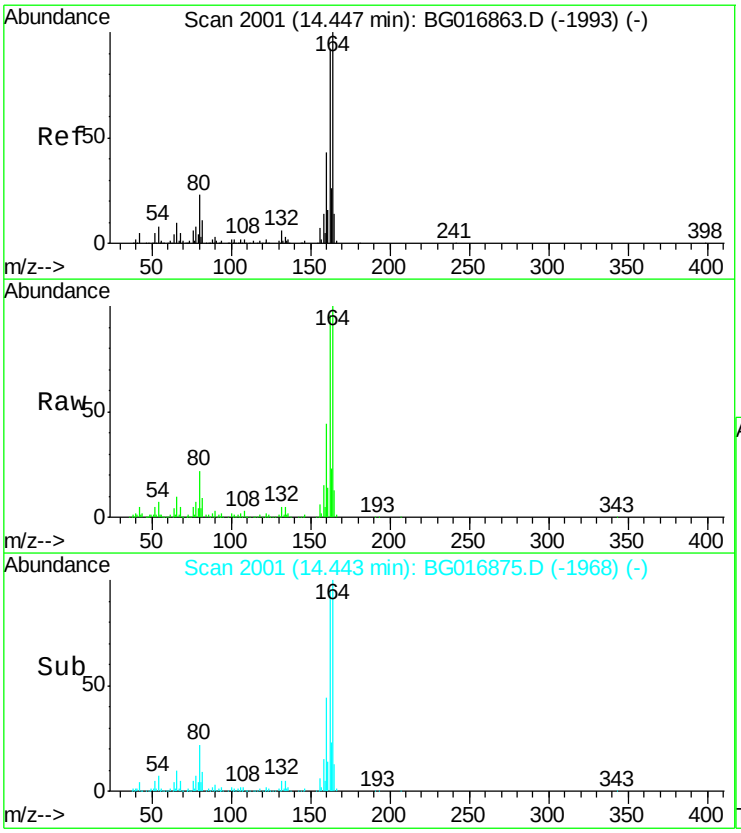
#37
2-Methylnaphthalene
Concen: 40.47 ng
RT: 12.26 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:142 Resp: 432570

Ion	Ratio	Lower	Upper
142	100		
141	85.1	69.9	104.9
115	39.6	29.8	44.8

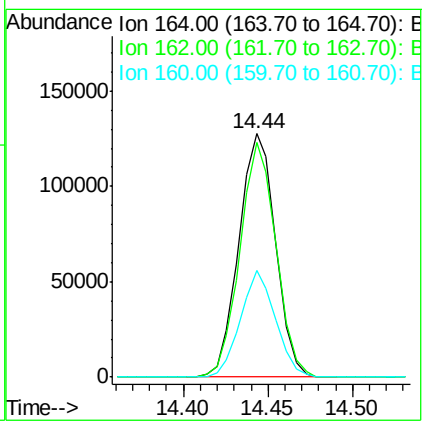


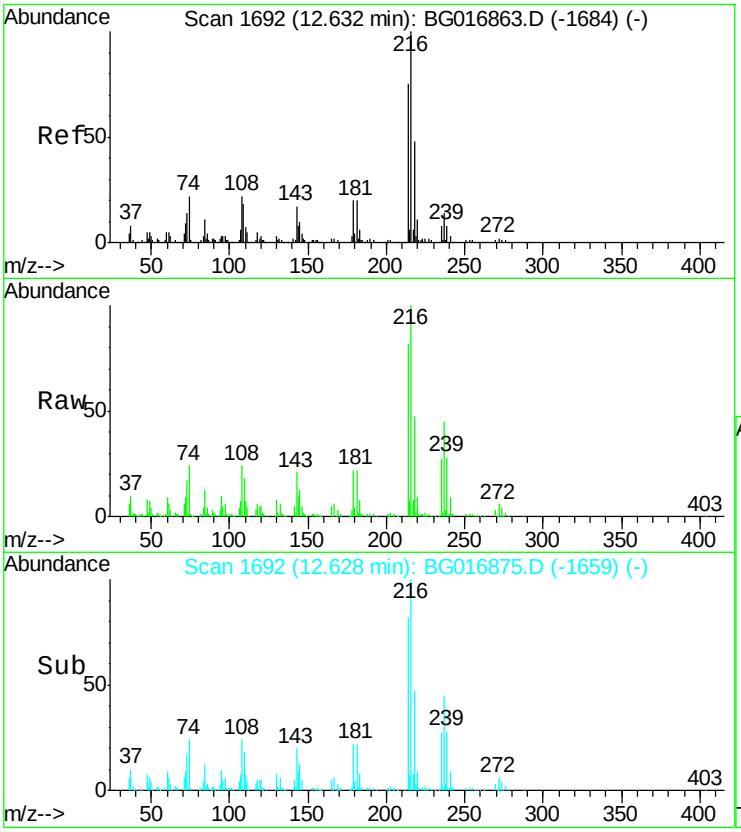


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.44 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:164 Resp: 191733

Ion	Ratio	Lower	Upper
164	100		
162	96.4	74.0	111.0
160	43.8	34.7	52.1



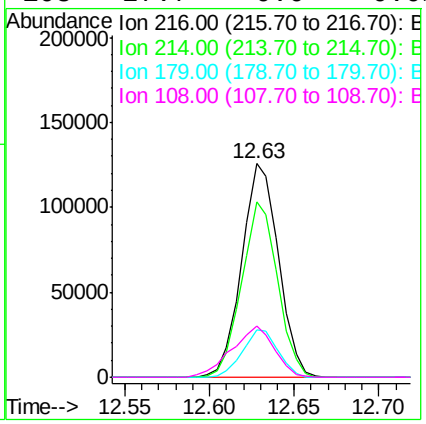


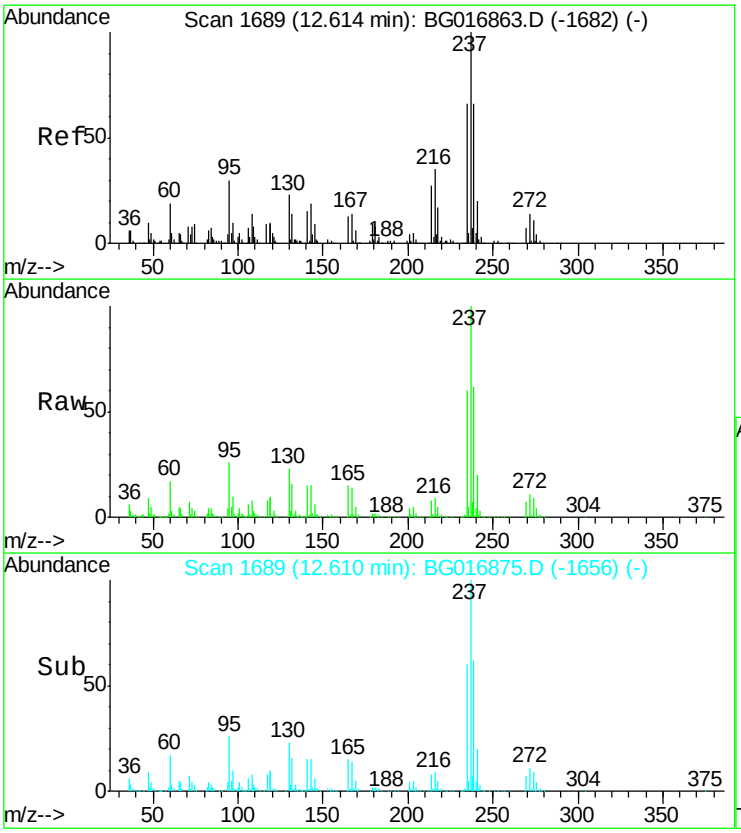
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.72 ng
RT: 12.63 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:216 Resp: 190325

Ion	Ratio	Lower	Upper
216	100		
214	80.1	0.0	0.0#
179	22.1	0.0	0.0#
108	27.7	0.0	0.0#

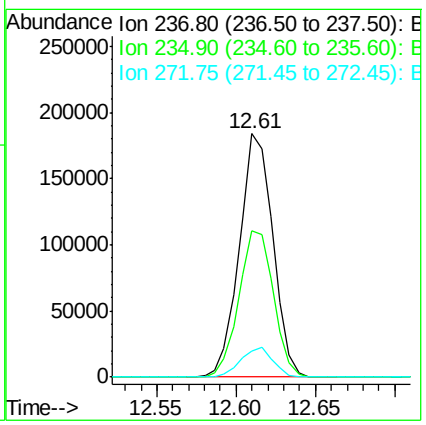


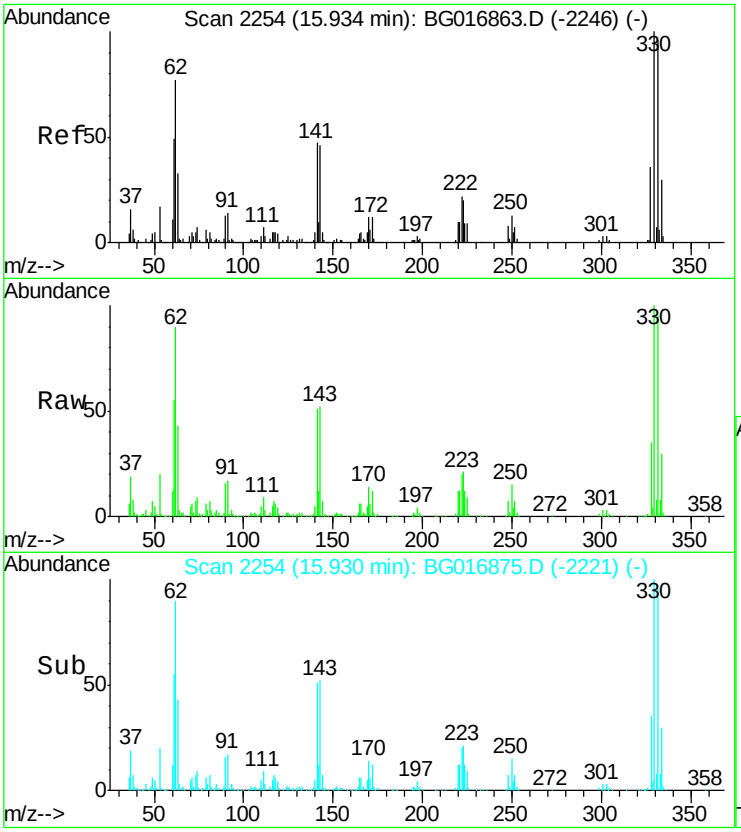


#40
Hexachlorocyclopentadiene
Concen: 80.76 ng
RT: 12.61 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:237 Resp: 270310

Ion	Ratio	Lower	Upper
237	100		
235	59.9	45.5	85.5
272	10.8	0.0	33.7



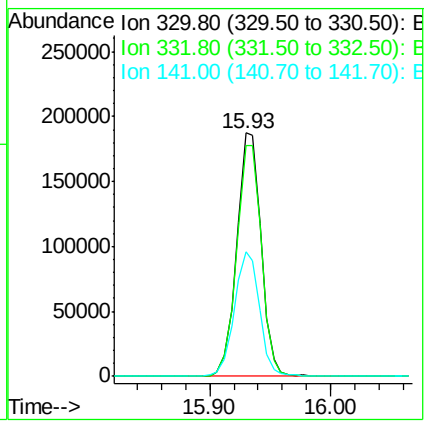


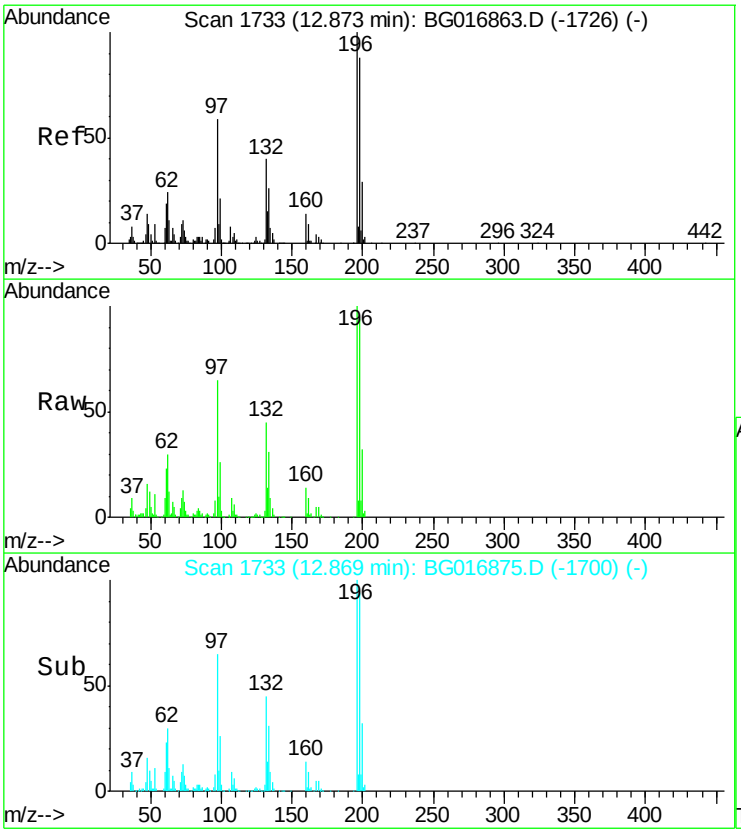
#41
2,4,6-Tribromophenol
Concen: 136.67 ng
RT: 15.93 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:330 Resp: 263074

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	52.5	0.0	0.0#

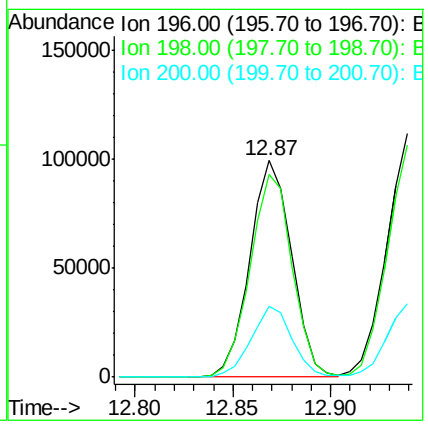


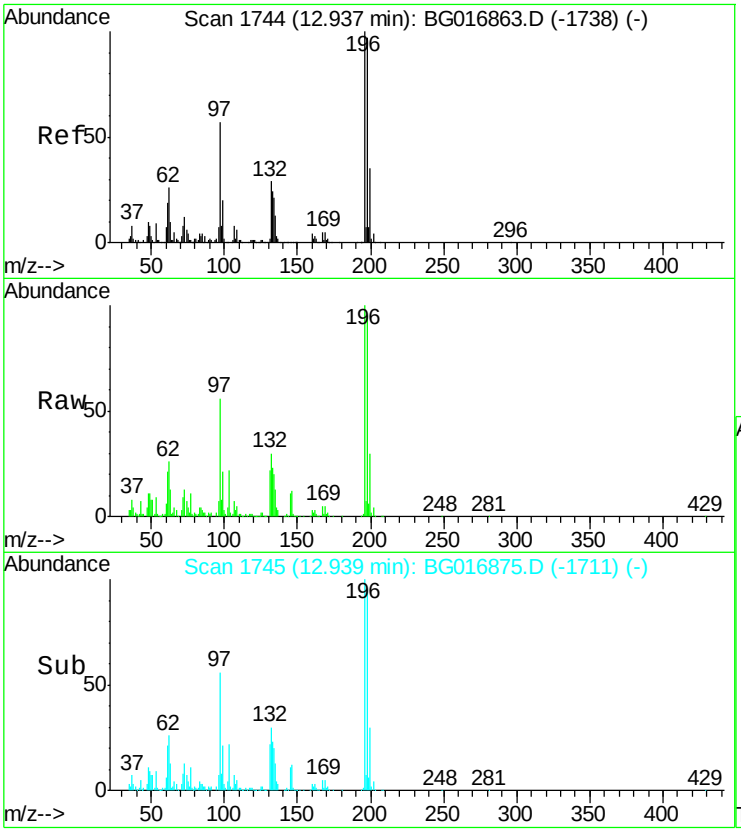


#42
2,4,6-Trichlorophenol
Concen: 40.11 ng
RT: 12.87 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:196 Resp: 147307

Ion	Ratio	Lower	Upper
196	100		
198	93.8	70.7	106.1
200	32.4	23.0	34.4



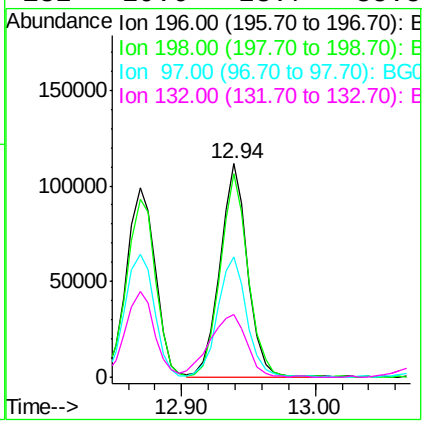


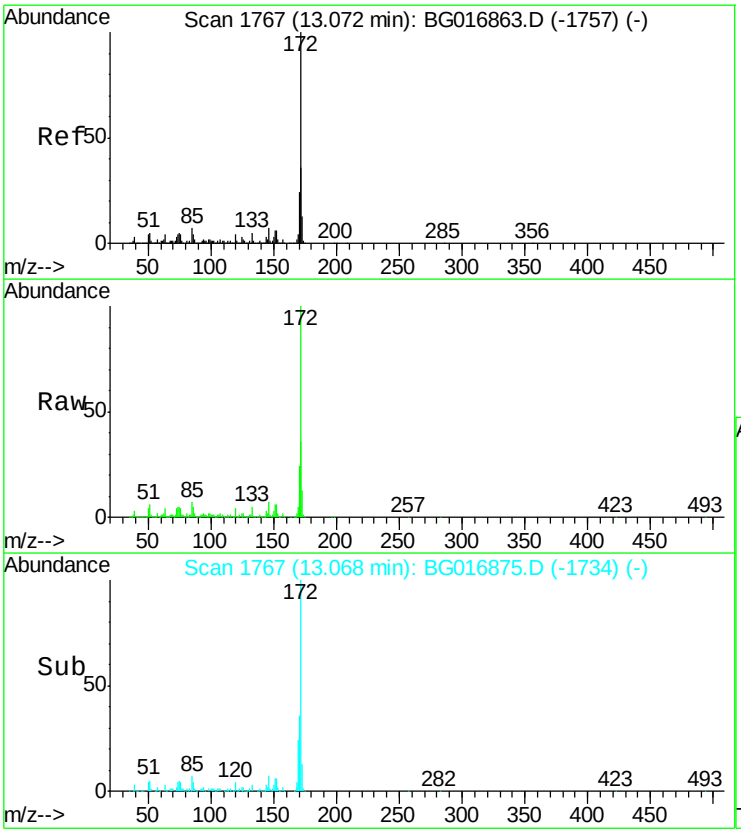
#43
2,4,5-Trichlorophenol
Concen: 41.36 ng
RT: 12.94 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:196 Resp: 161252

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.5	116.3
97	56.2	45.9	68.9
132	29.6	23.7	35.5

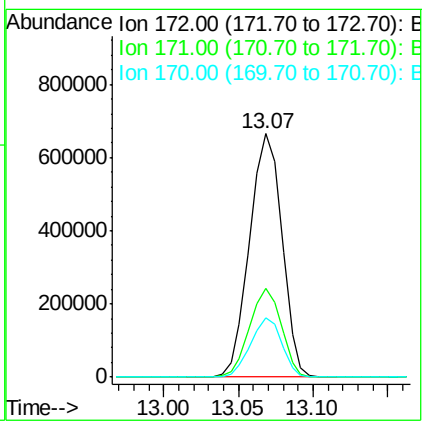


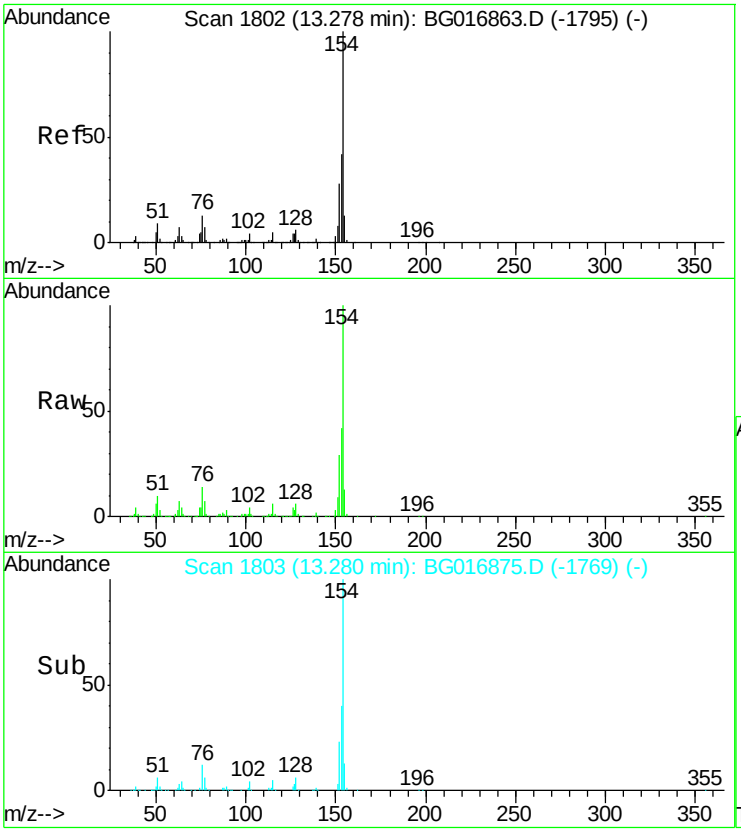


#44
2-Fluorobiphenyl
Concen: 78.60 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:172 Resp: 998685

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.4
170	24.2	19.0	28.4



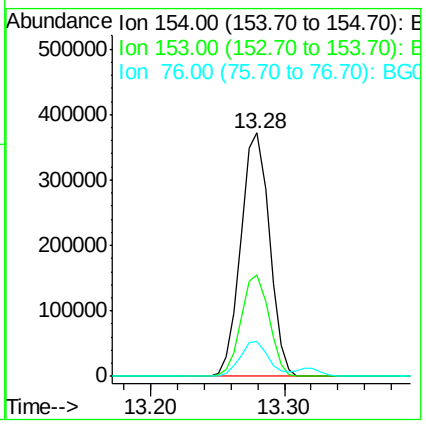


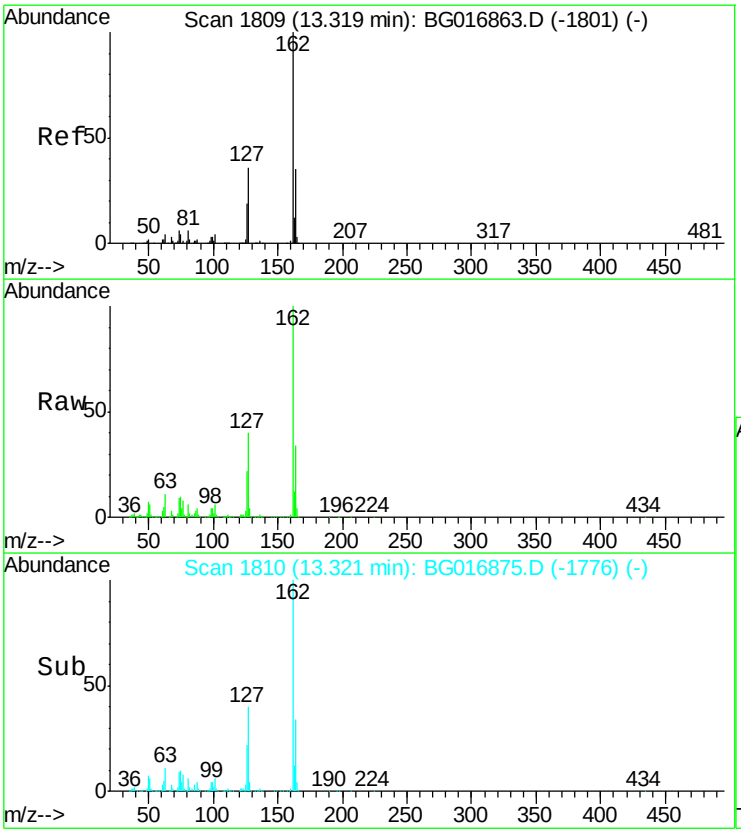
#45
1,1'-Biphenyl
Concen: 40.04 ng
RT: 13.28 min Scan# 1803
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:154 Resp: 549692

Ion	Ratio	Lower	Upper
154	100		
153	41.5	22.0	62.0
76	14.3	0.0	33.3

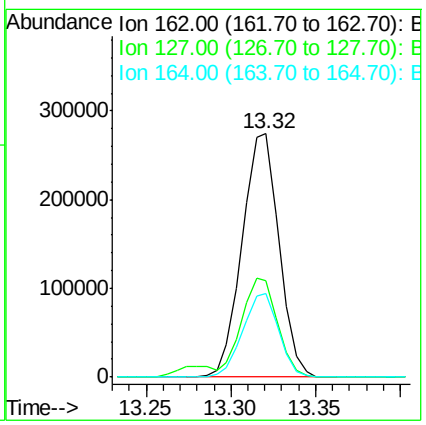


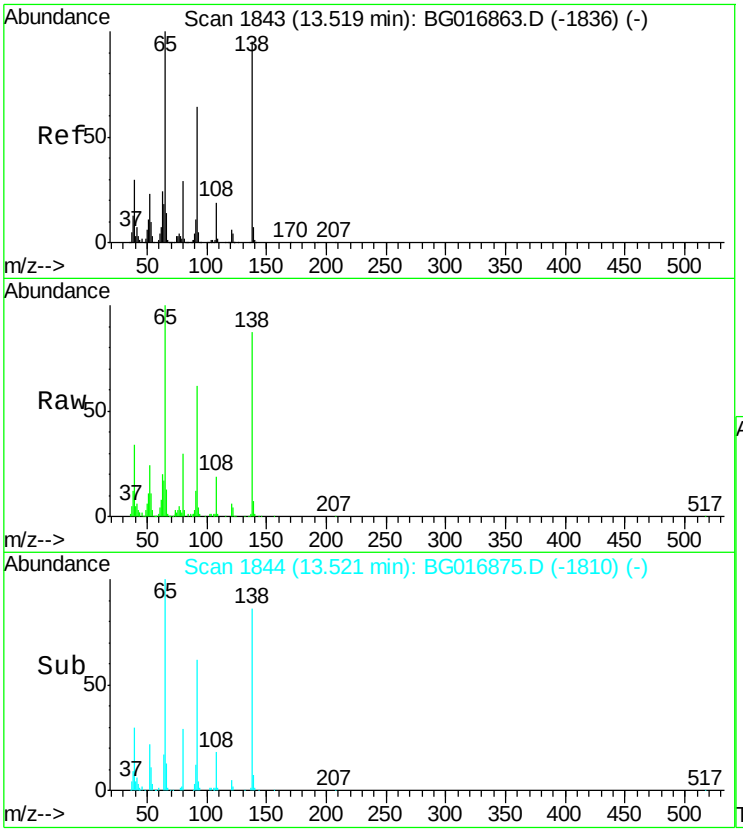


#46
2-Chloronaphthalene
Concen: 38.30 ng
RT: 13.32 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:162 Resp: 416443

Ion	Ratio	Lower	Upper
162	100		
127	39.8	31.2	46.8
164	34.2	27.8	41.6



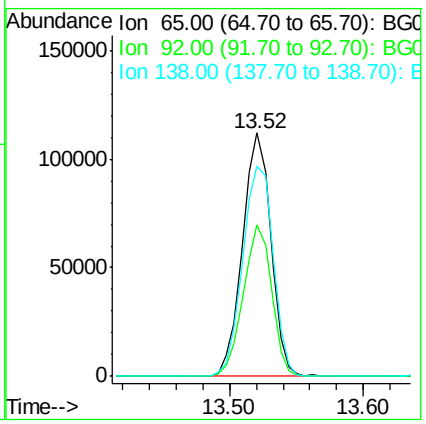


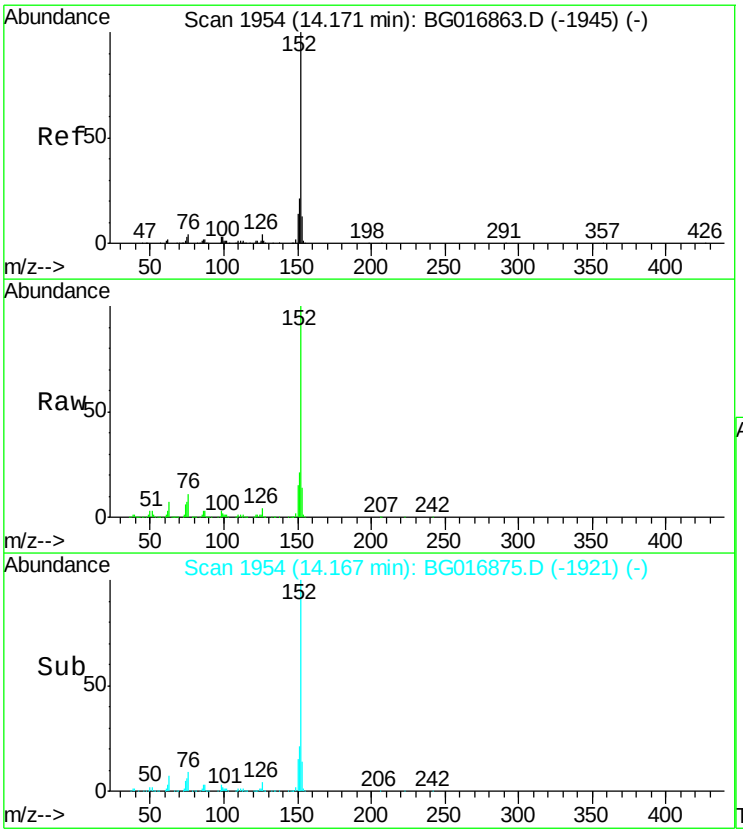
#47
2-Nitroaniline
Concen: 43.38 ng
RT: 13.52 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion: 65 Resp: 164187

Ion	Ratio	Lower	Upper
65	100		
92	62.4	51.0	76.6
138	86.5	76.2	114.2

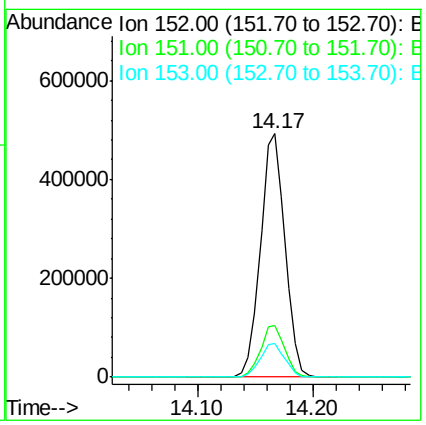


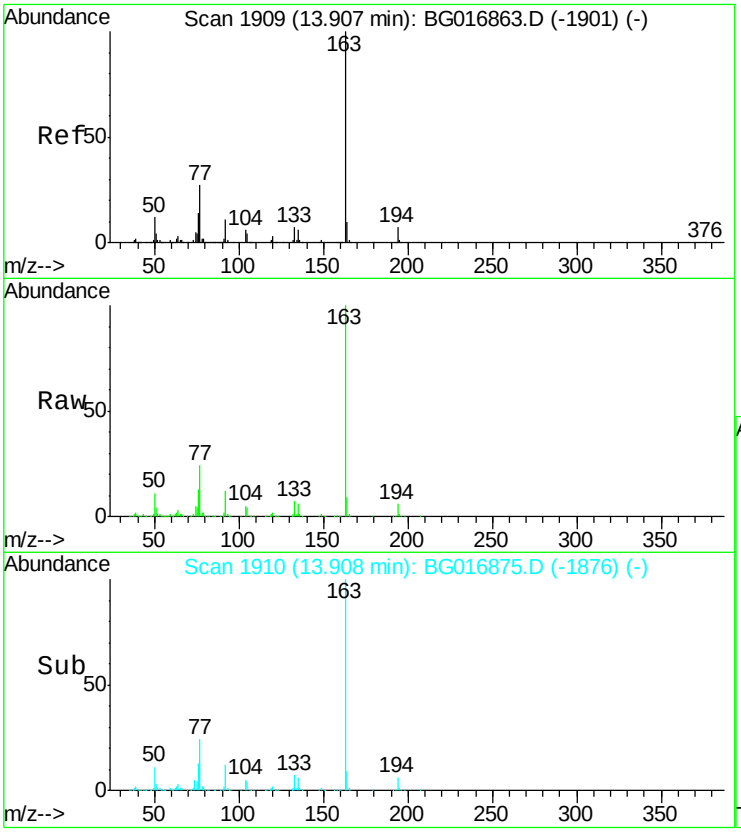


#48
Acenaphthylene
Concen: 38.62 ng
RT: 14.17 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:152 Resp: 731193

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	14.0	10.7	16.1



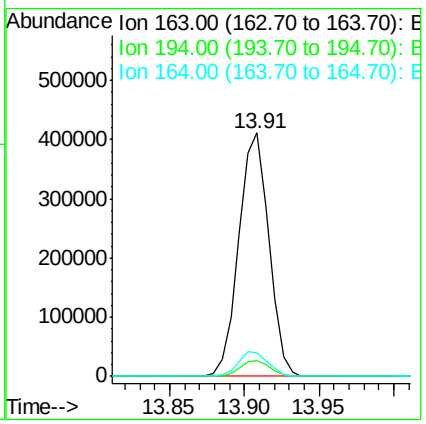


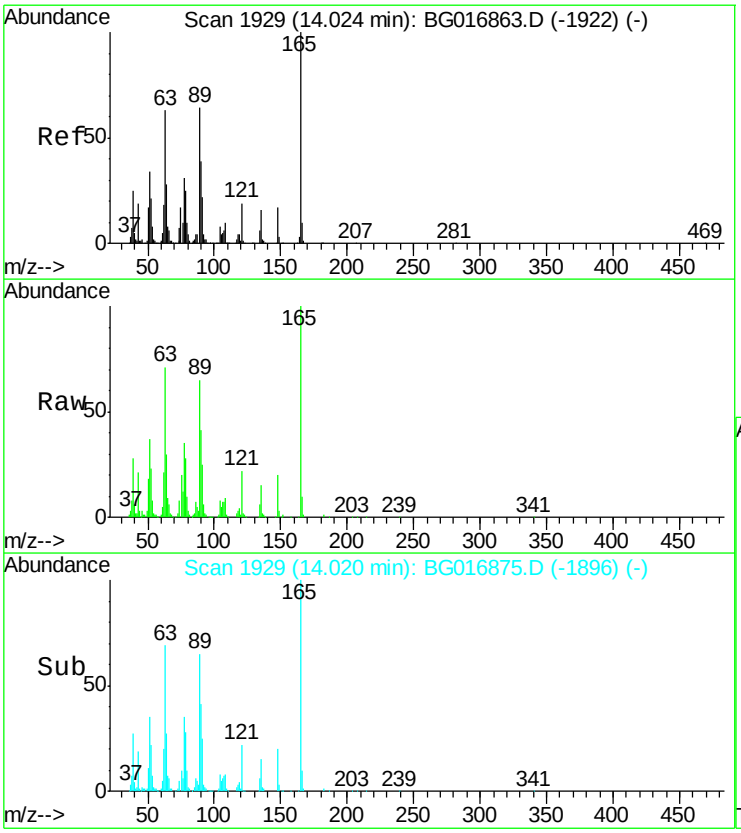
#49
Dimethylphthalate
Concen: 40.06 ng
RT: 13.91 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:163 Resp: 573541

Ion	Ratio	Lower	Upper
163	100		
194	6.4	5.2	7.8
164	9.4	8.4	12.6

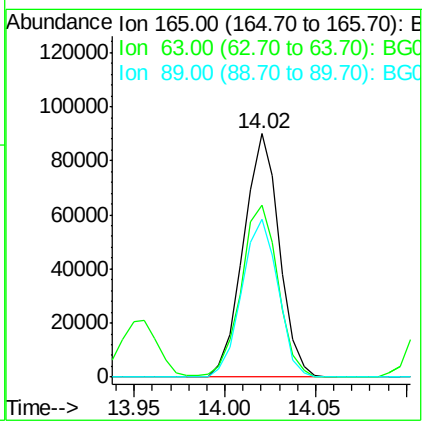


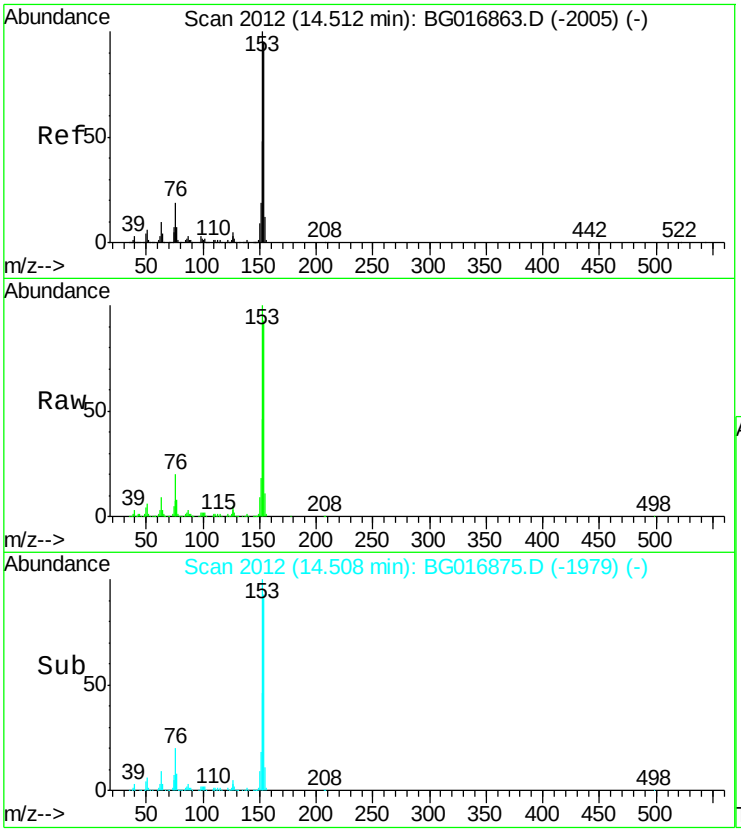


#50
2,6-Dinitrotoluene
Concen: 41.77 ng
RT: 14.02 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:165 Resp: 124147

Ion	Ratio	Lower	Upper
165	100		
63	70.7	50.9	76.3
89	64.9	51.4	77.2



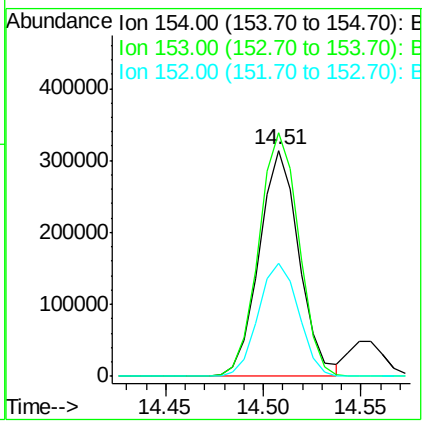


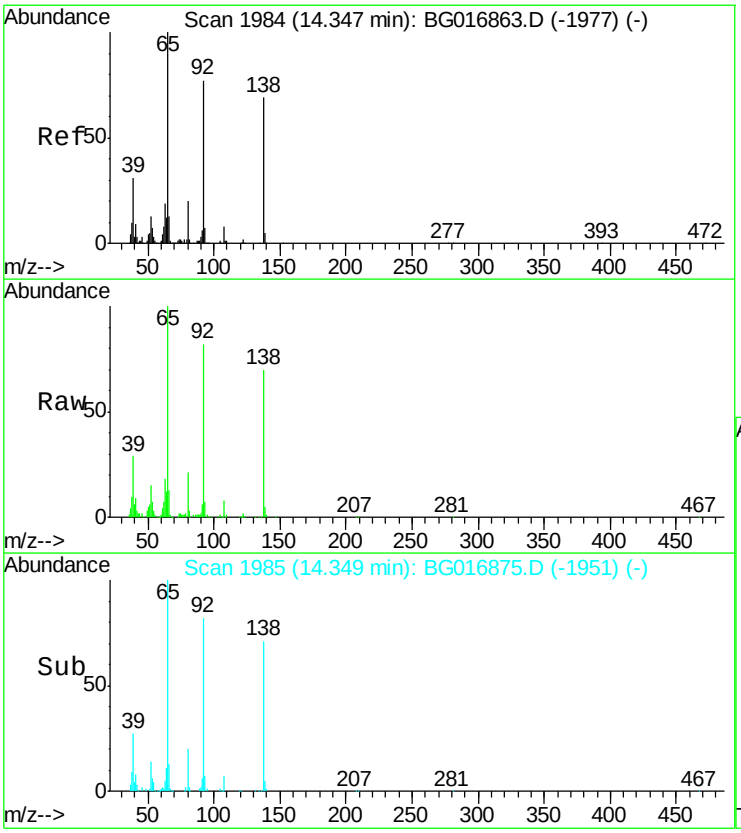
#51
Acenaphthene
Concen: 39.53 ng
RT: 14.51 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:154 Resp: 445446

Ion	Ratio	Lower	Upper
154	100		
153	107.7	84.2	126.4
152	49.9	40.2	60.2

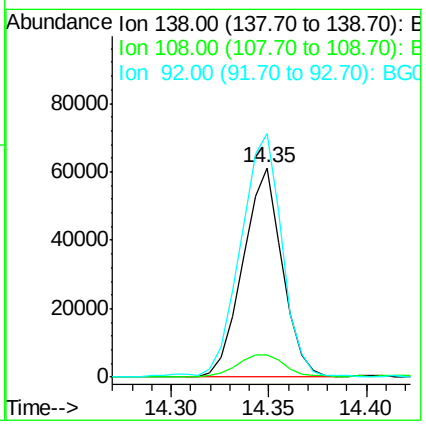


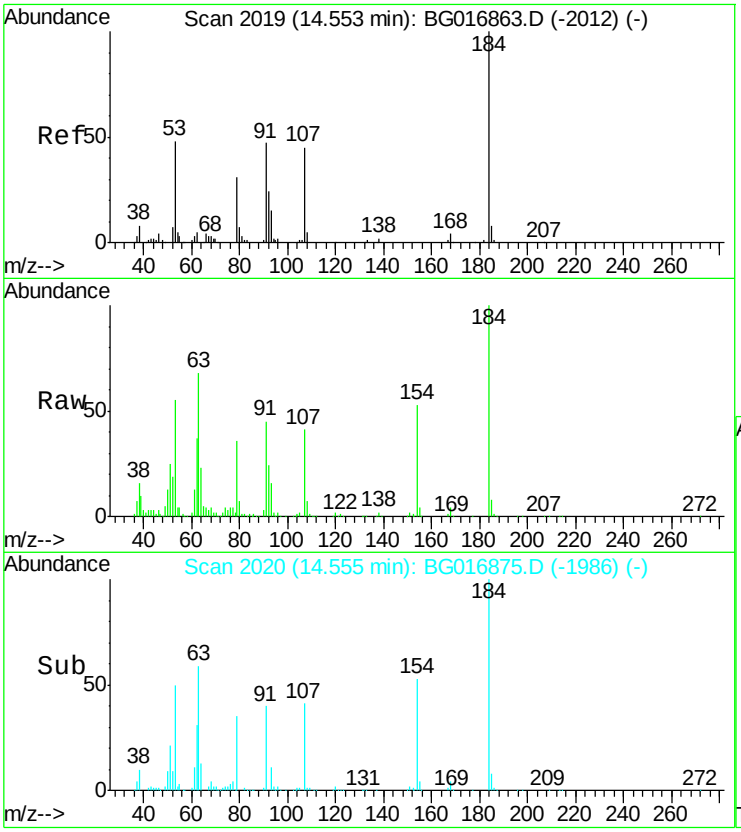


#52
3-Nitroaniline
Concen: 25.18 ng
RT: 14.35 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:138 Resp: 85165

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.5	14.3
92	116.2	89.6	134.4



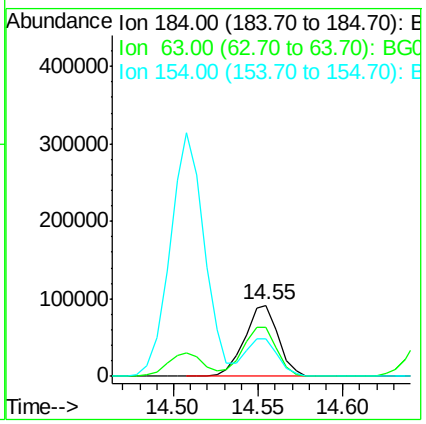


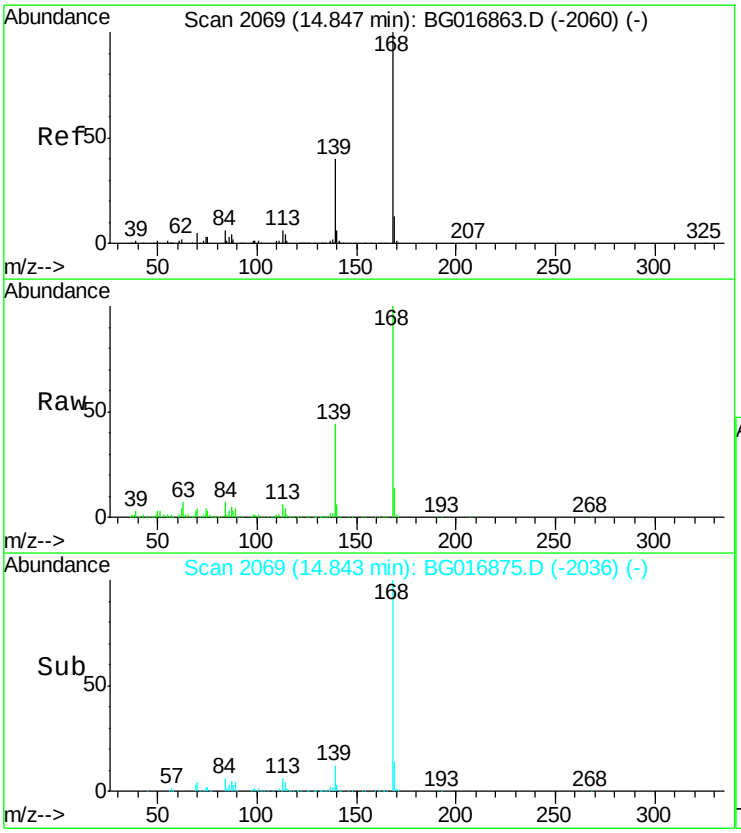
#53
2,4-Dinitrophenol
Concen: 93.38 ng
RT: 14.55 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:184 Resp: 126954

Ion	Ratio	Lower	Upper
184	100		
63	68.4	53.4	80.0
154	53.3	41.0	61.6

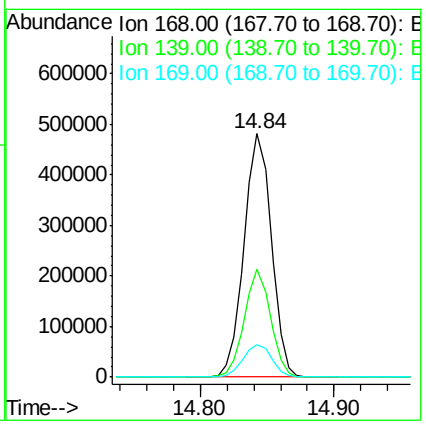


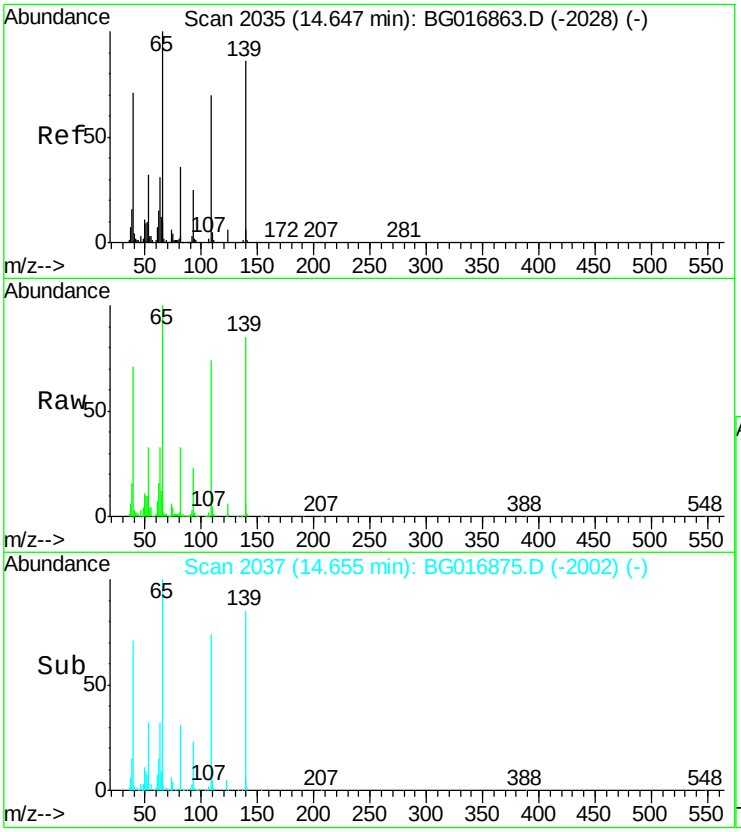


#54
Dibenzofuran
Concen: 42.38 ng
RT: 14.84 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:168 Resp: 678212

Ion	Ratio	Lower	Upper
168	100		
139	44.5	32.5	48.7
169	13.6	10.4	15.6



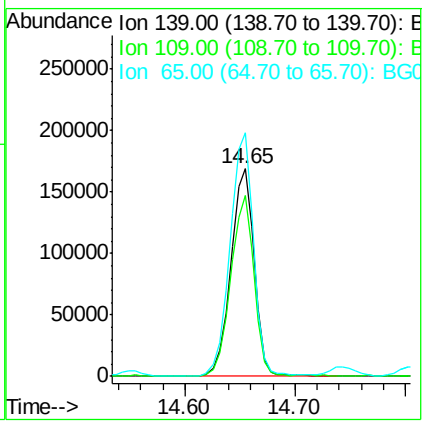


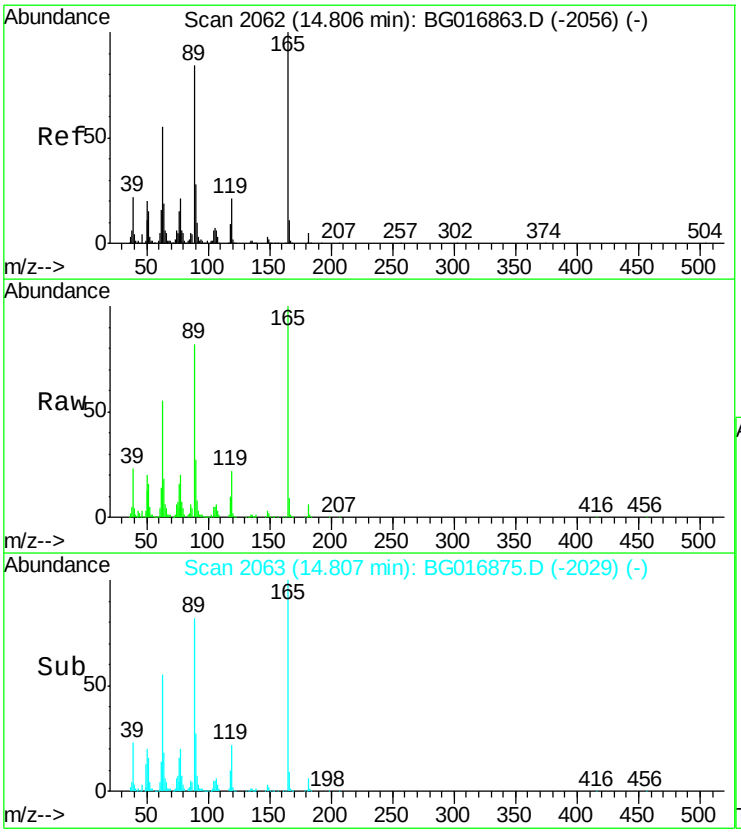
#55
4-Nitrophenol
Concen: 87.77 ng
RT: 14.65 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:139 Resp: 251690

Ion	Ratio	Lower	Upper
139	100		
109	87.3	61.8	101.8
65	117.4	96.8	136.8

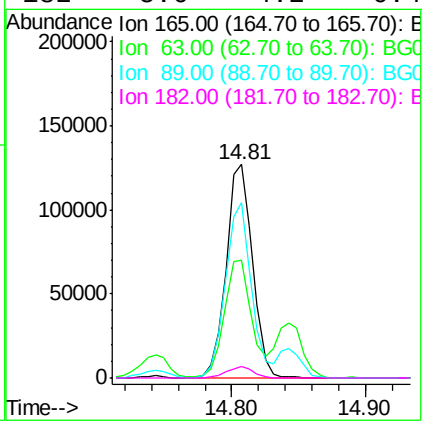


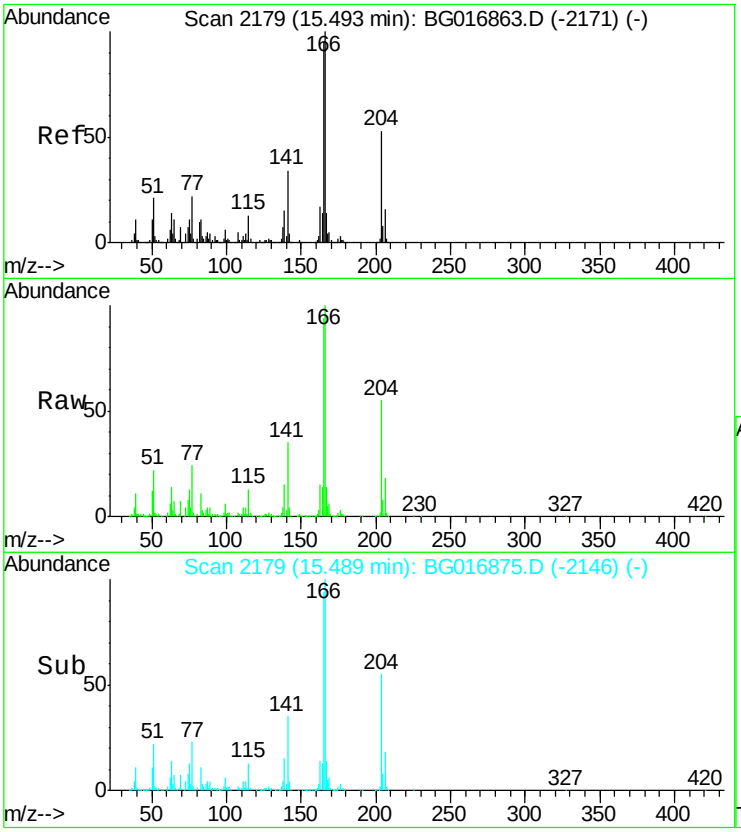


#56
2,4-Dinitrotoluene
Concen: 46.10 ng
RT: 14.81 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:165 Resp: 175318

Ion	Ratio	Lower	Upper
165	100		
63	54.9	44.2	66.4
89	81.8	67.2	100.8
182	5.6	4.2	6.4



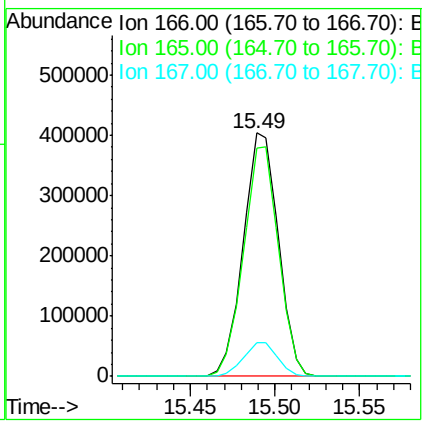


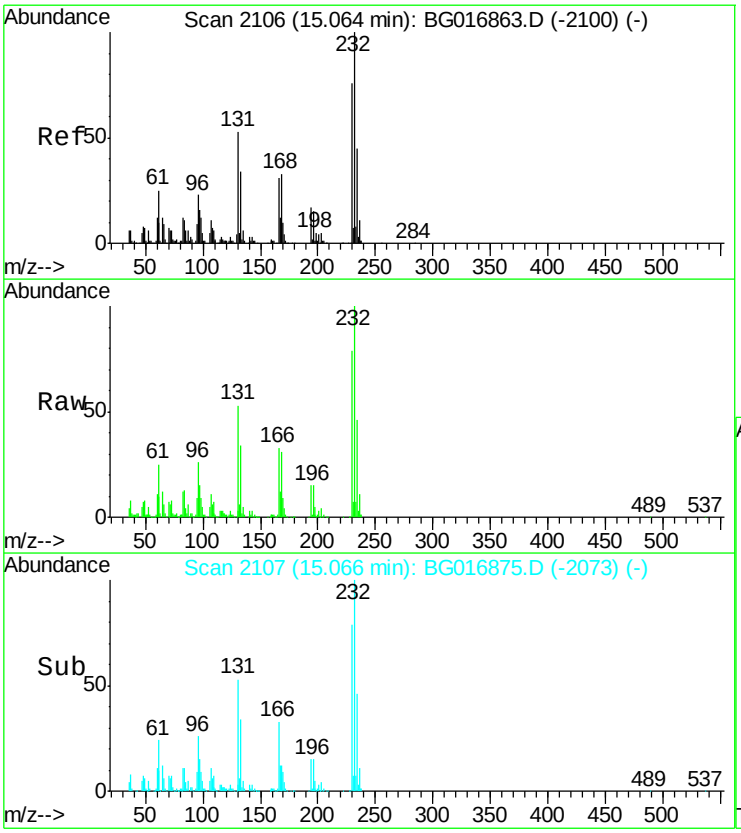
#57
Fluorene
Concen: 41.28 ng
RT: 15.49 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:166 Resp: 584771

Ion	Ratio	Lower	Upper
166	100		
165	93.9	76.1	114.1
167	13.7	11.4	17.2

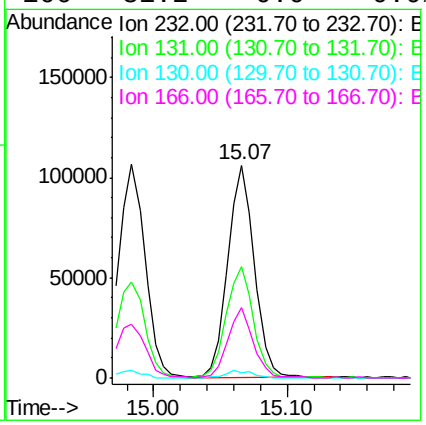


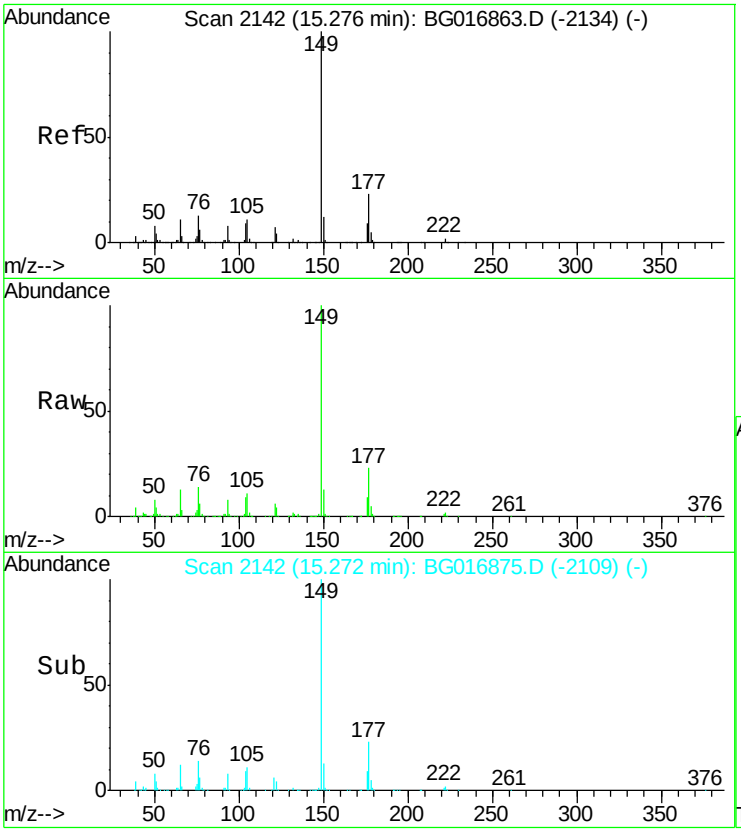


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.74 ng
RT: 15.07 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:232 Resp: 147144

Ion	Ratio	Lower	Upper
232	100		
131	53.5	0.1	0.1#
130	3.5	0.0	0.0#
166	31.2	0.0	0.0#



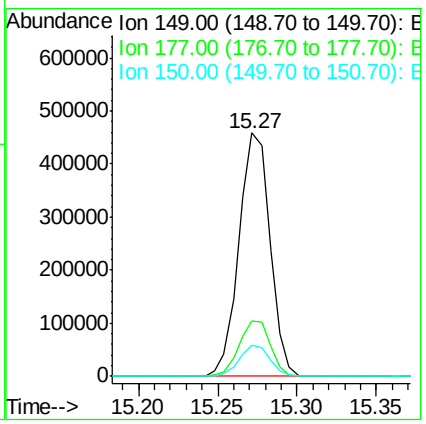


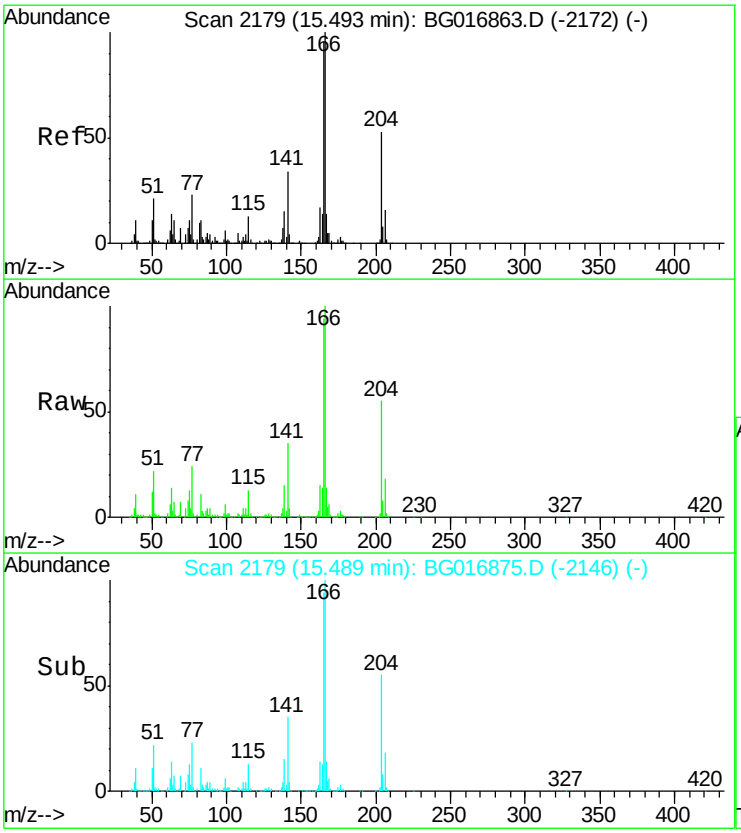
#59
Diethylphthalate
Concen: 41.26 ng
RT: 15.27 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:149 Resp: 623586

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.6	27.8
150	12.7	9.8	14.8

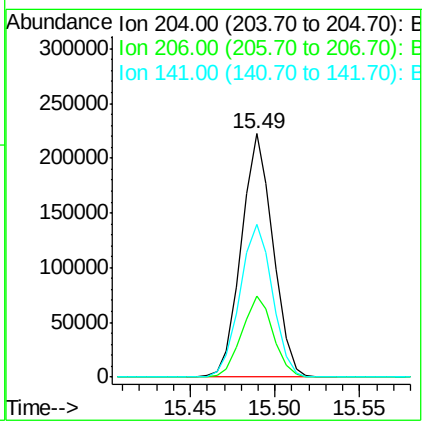


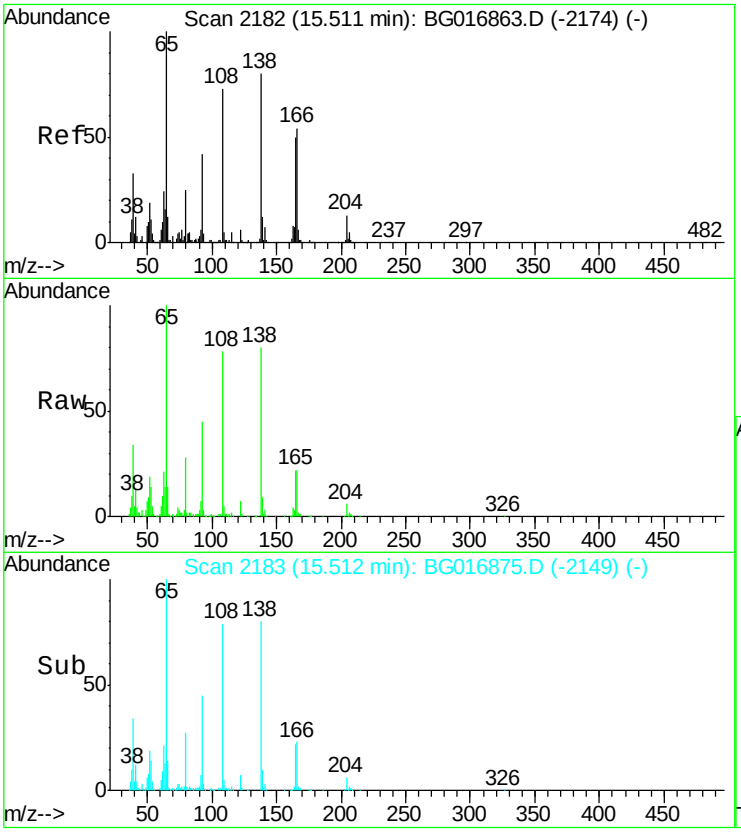


#60
4-Chlorophenyl-phenylether
Concen: 40.80 ng
RT: 15.49 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:204 Resp: 290444

Ion	Ratio	Lower	Upper
204	100		
206	33.1	24.8	37.2
141	62.8	52.4	78.6



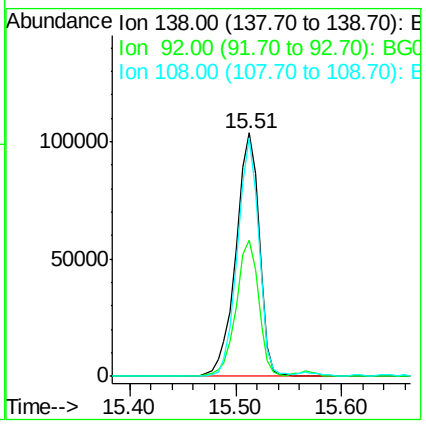


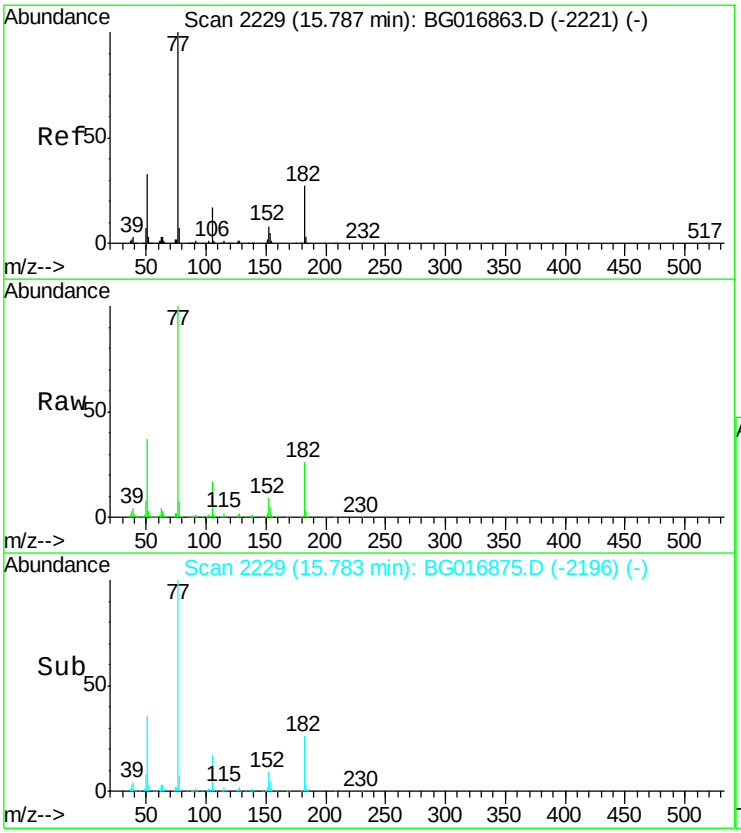
#61
4-Nitroaniline
Concen: 40.33 ng
RT: 15.51 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:138 Resp: 158133

Ion	Ratio	Lower	Upper
138	100		
92	56.1	31.8	71.8
108	97.9	70.6	110.6

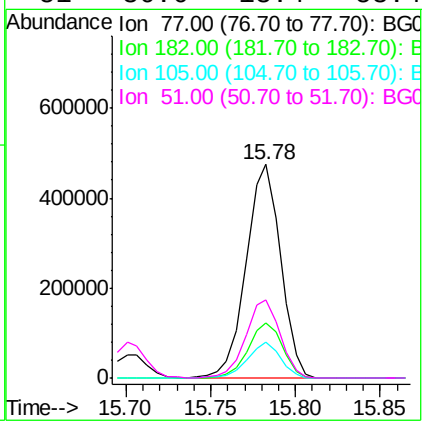


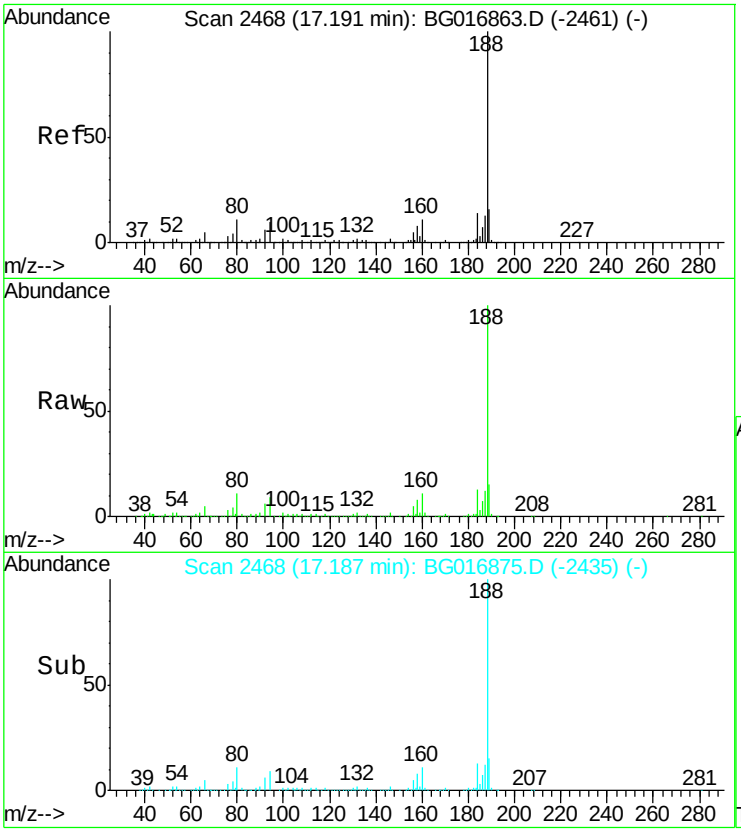


#62
Azobenzene
Concen: 43.16 ng
RT: 15.78 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion: 77 Resp: 675506

Ion	Ratio	Lower	Upper
77	100		
182	26.1	7.4	47.4
105	16.7	0.0	36.6
51	36.6	13.4	53.4



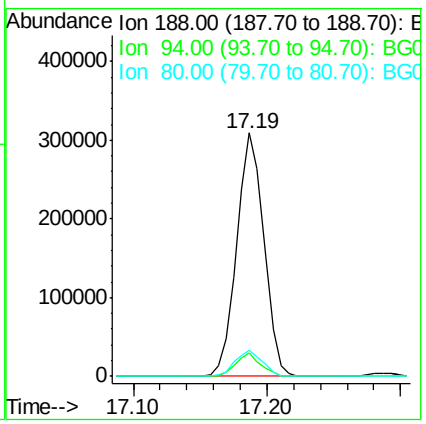


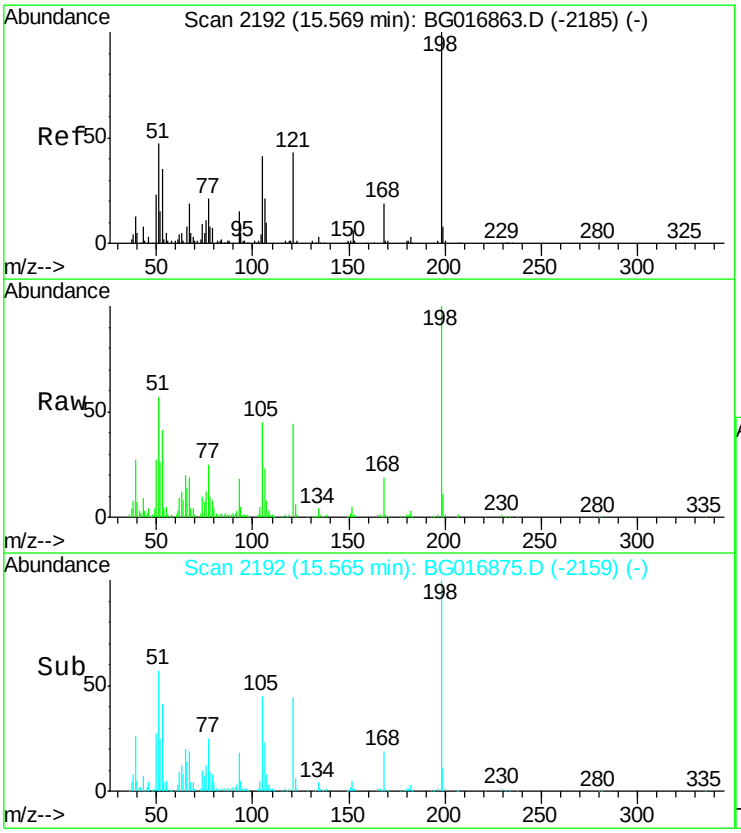
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.19 min Scan# 2468
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:188 Resp: 433856

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.4
80	10.6	8.8	13.2

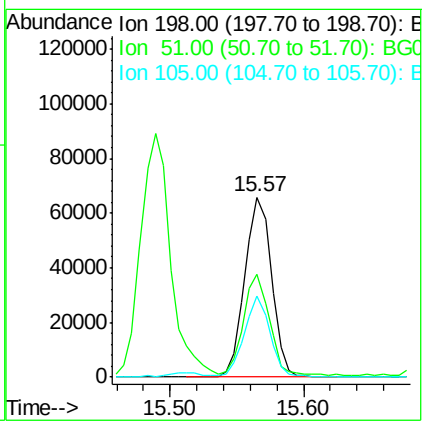


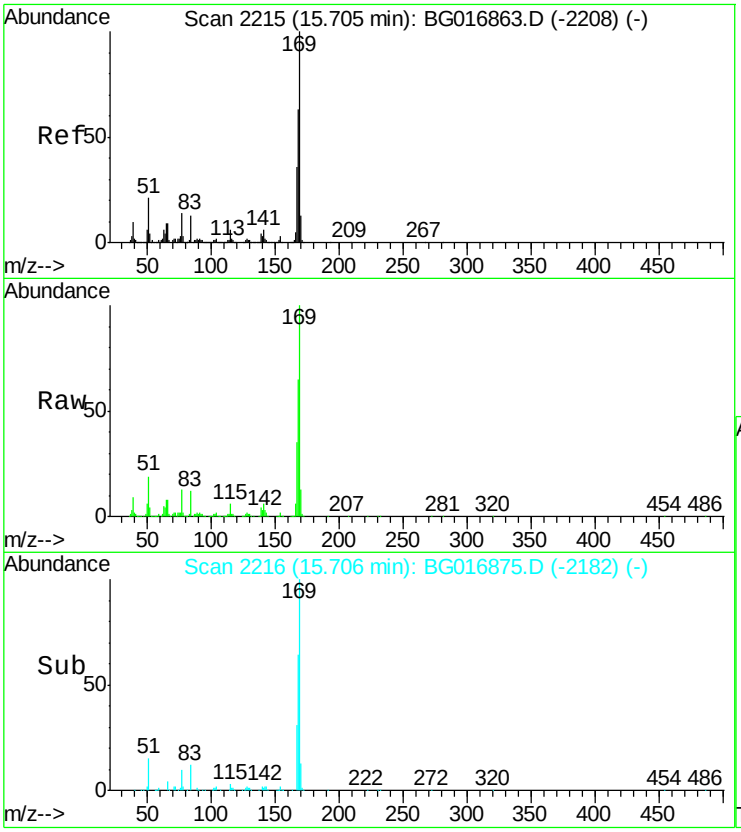


#64
4,6-Dinitro-2-methylphenol
Concen: 42.44 ng
RT: 15.57 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:198 Resp: 91303

Ion	Ratio	Lower	Upper
198	100		
51	57.4	31.2	71.2
105	45.3	22.0	62.0



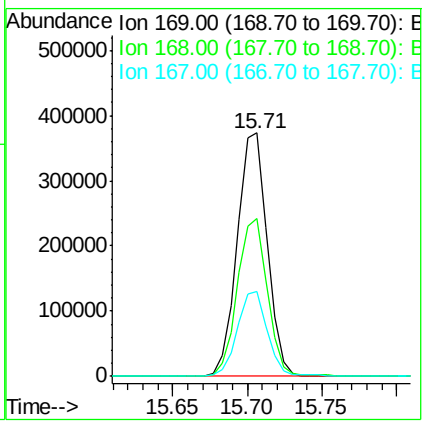


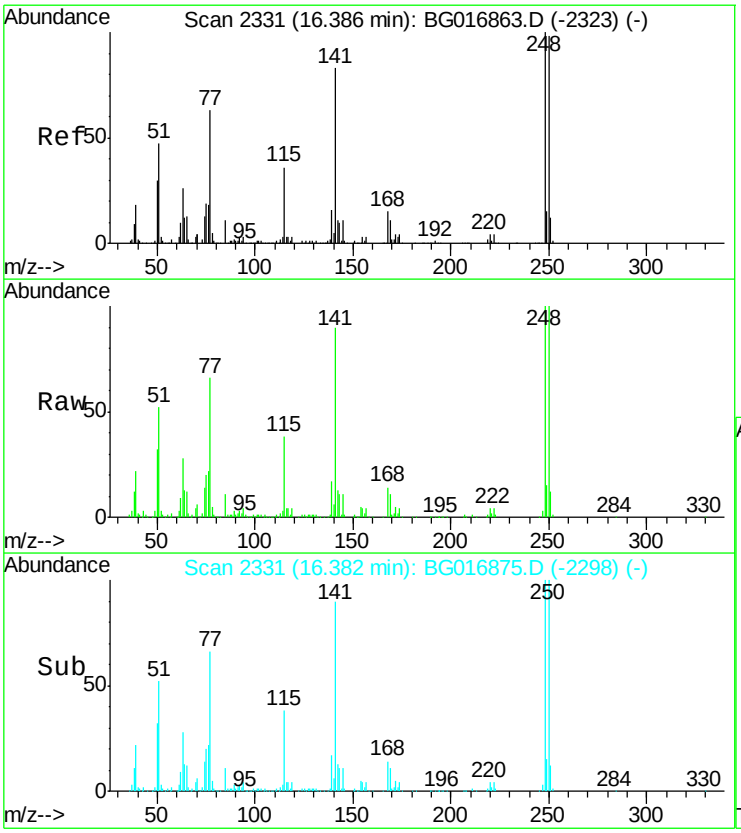
#65
n-Nitrosodiphenylamine
Concen: 39.30 ng
RT: 15.71 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:169 Resp: 520526

Ion	Ratio	Lower	Upper
169	100		
168	64.7	50.6	76.0
167	34.9	29.0	43.4

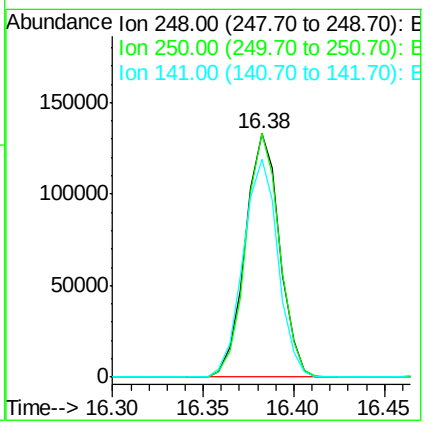


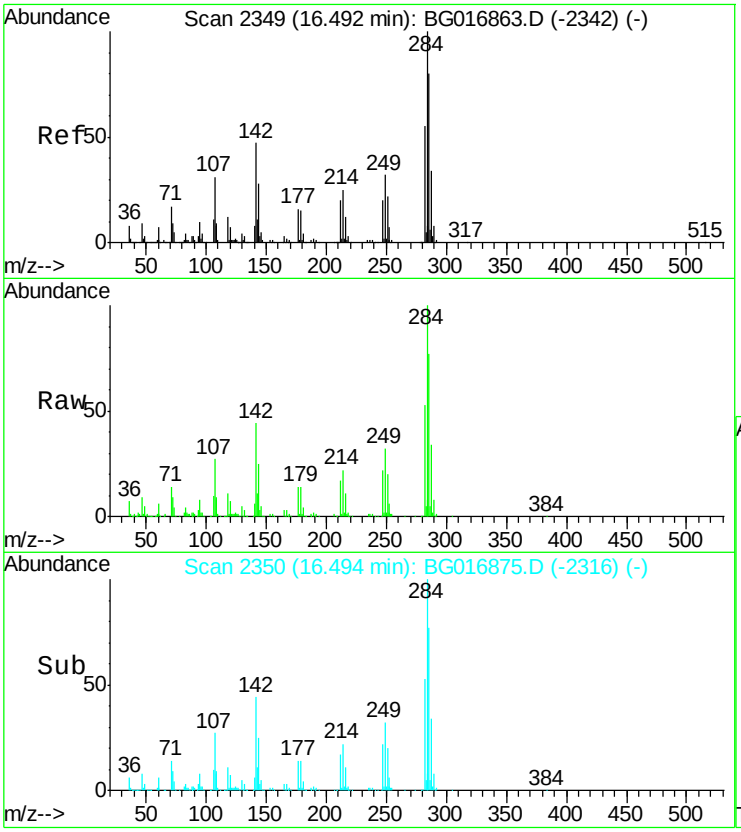


#66
4-Bromophenyl-phenylether
Concen: 40.19 ng
RT: 16.38 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:248 Resp: 175016

Ion	Ratio	Lower	Upper
248	100		
250	100.0	78.6	117.8
141	89.8	66.3	99.5



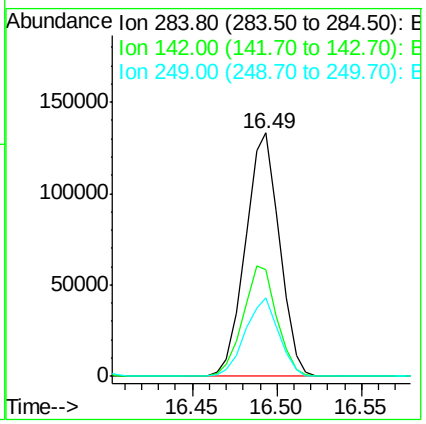


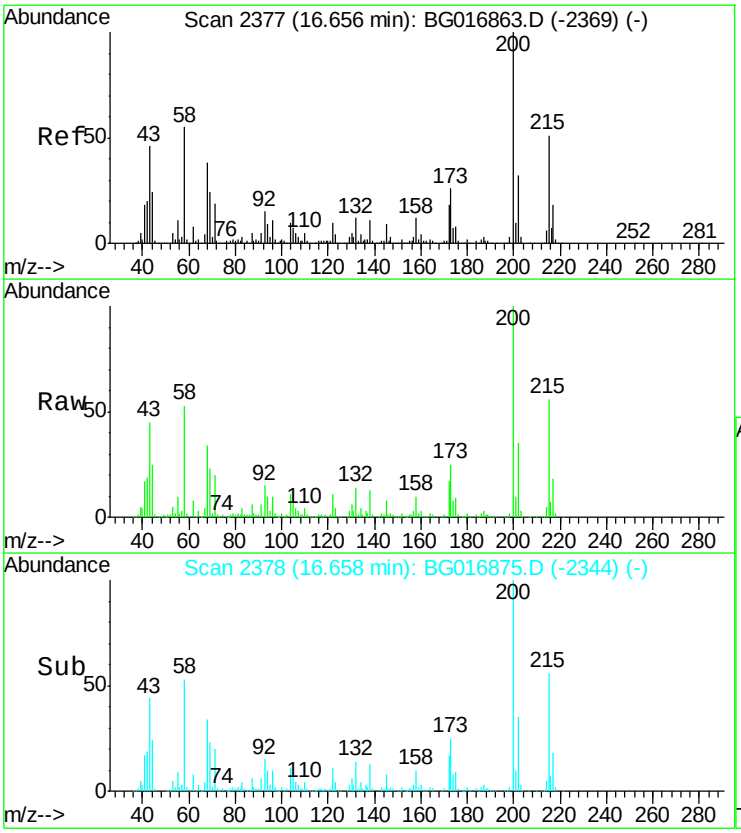
#67
Hexachlorobenzene
Concen: 40.56 ng
RT: 16.49 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:284 Resp: 186243

Ion	Ratio	Lower	Upper
284	100		
142	43.8	37.4	56.0
249	32.3	25.5	38.3

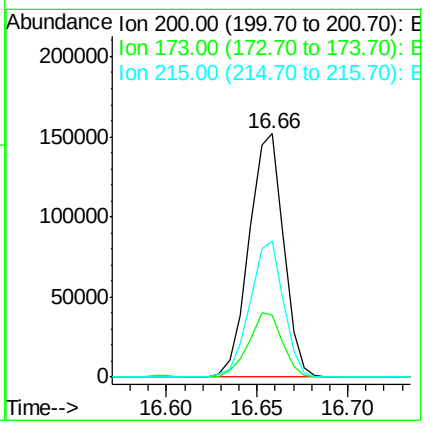


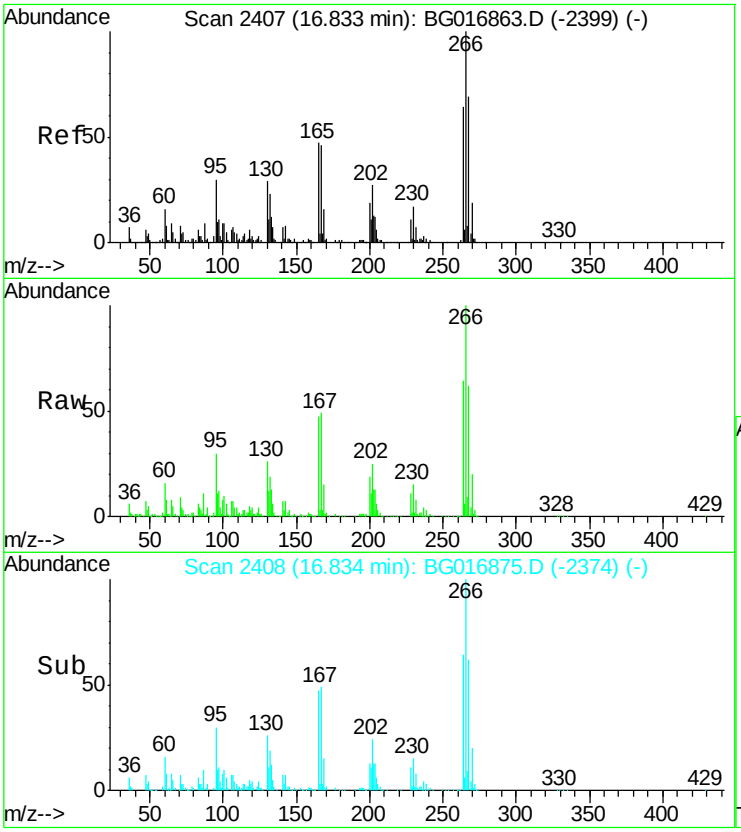


#68
Atrazine
Concen: 42.19 ng
RT: 16.66 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:200 Resp: 201073

Ion	Ratio	Lower	Upper
200	100		
173	25.2	6.1	46.1
215	55.9	30.8	70.8



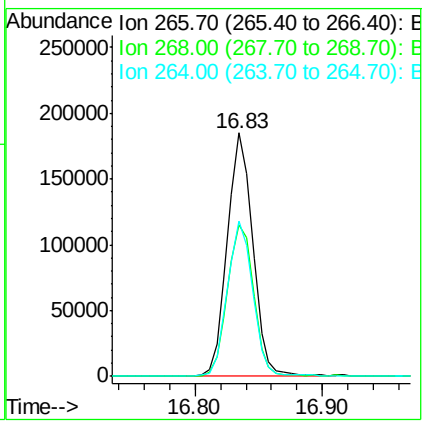


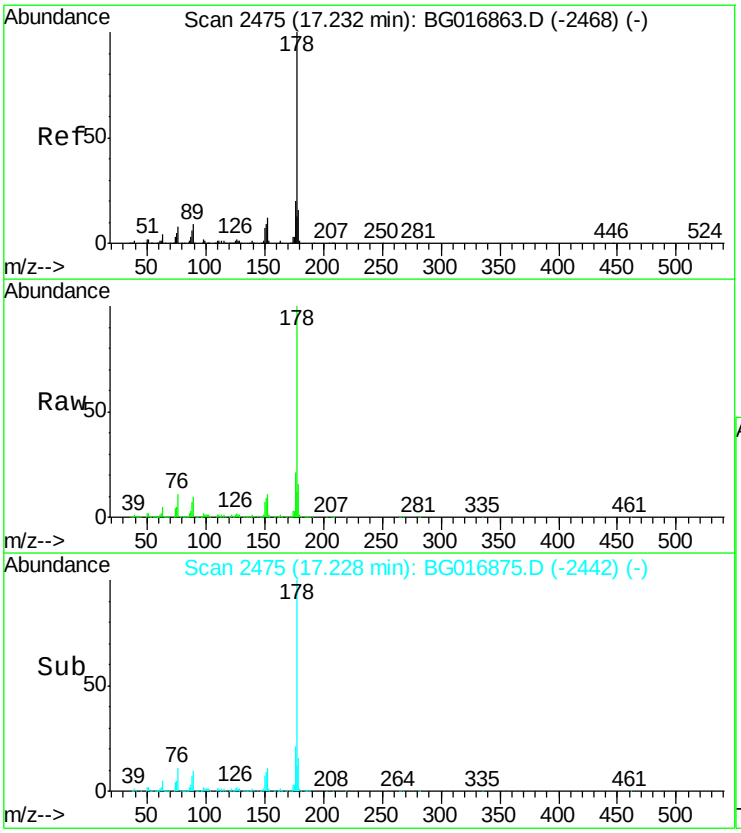
#69
Pentachlorophenol
Concen: 86.35 ng
RT: 16.83 min Scan# 2408
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:266 Resp: 257444

Ion	Ratio	Lower	Upper
266	100		
268	62.0	55.2	82.8
264	63.9	51.4	77.0

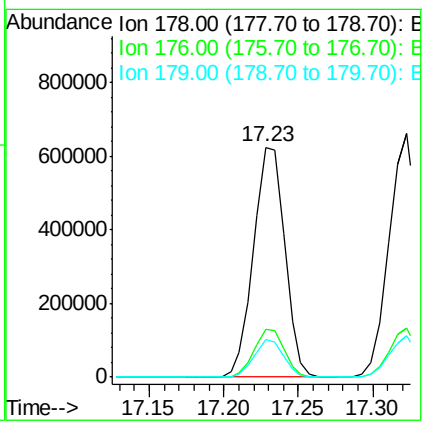


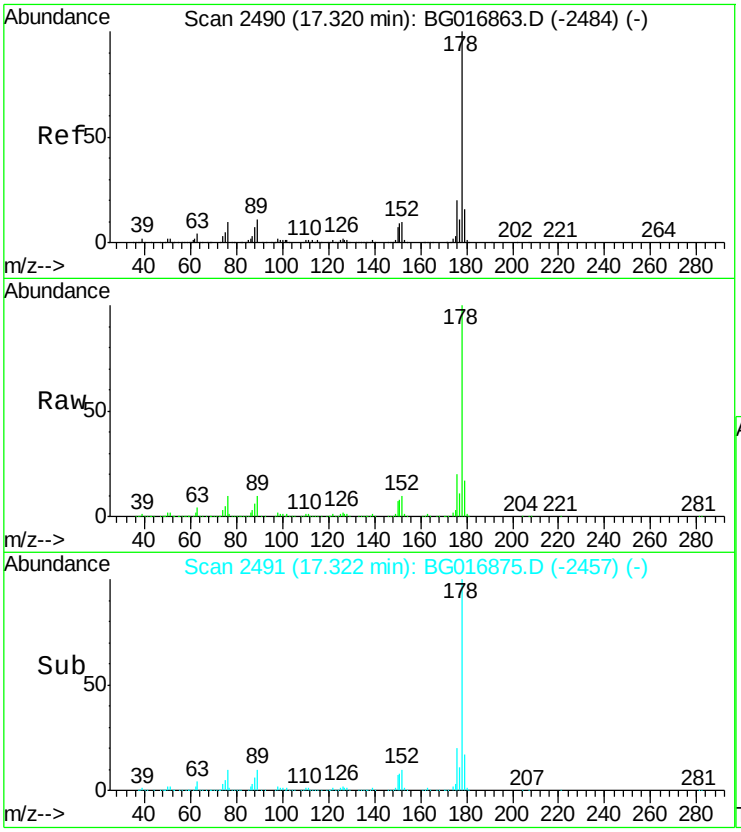


#70
Phenanthrene
Concen: 40.40 ng
RT: 17.23 min Scan# 2475
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:178 Resp: 902083

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.0	24.0
179	16.5	13.0	19.6



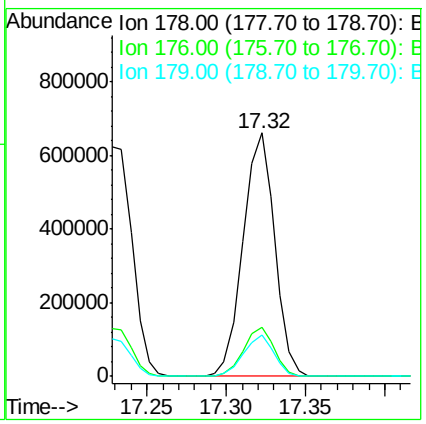


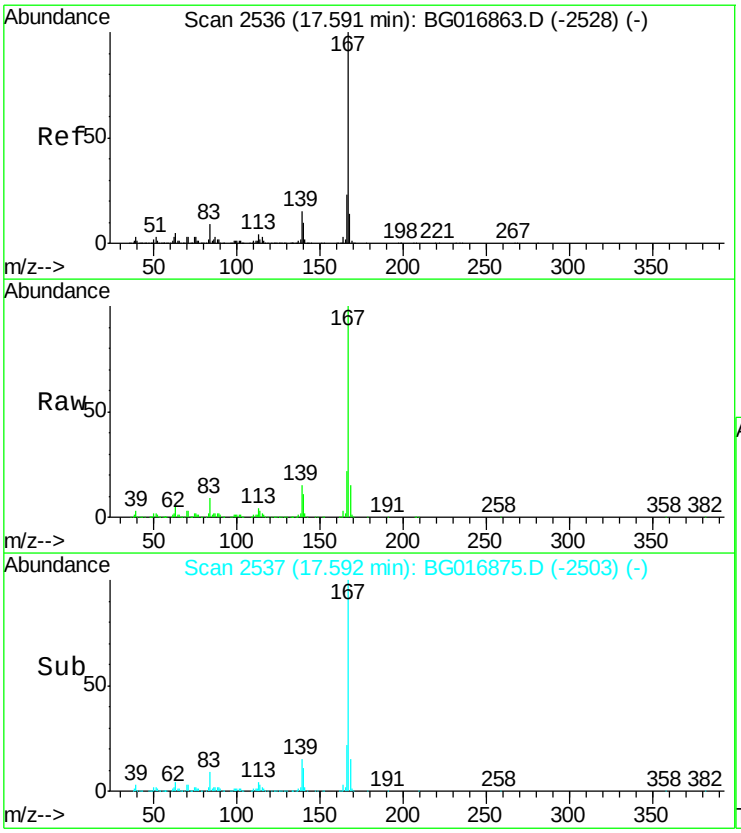
#71
Anthracene
Concen: 40.52 ng
RT: 17.32 min Scan# 2491
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:178 Resp: 912665

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	16.8	13.1	19.7

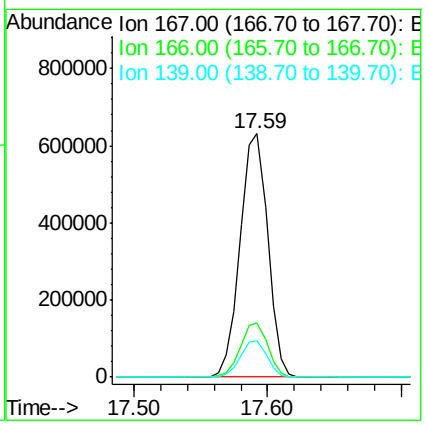


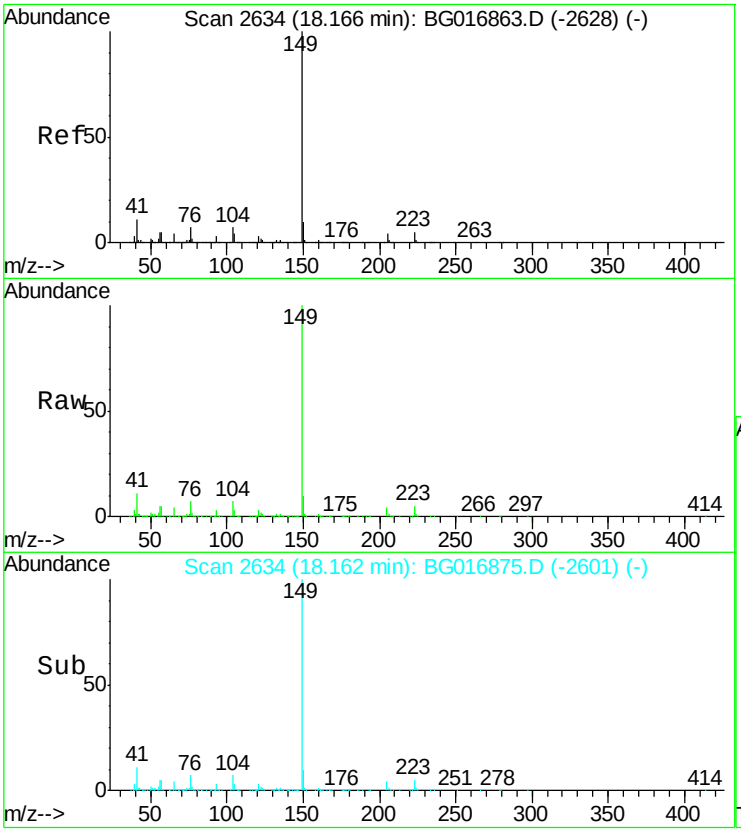


#72
Carbazole
Concen: 42.13 ng
RT: 17.59 min Scan# 2537
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:167 Resp: 902129

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.4	27.6
139	15.0	12.2	18.4



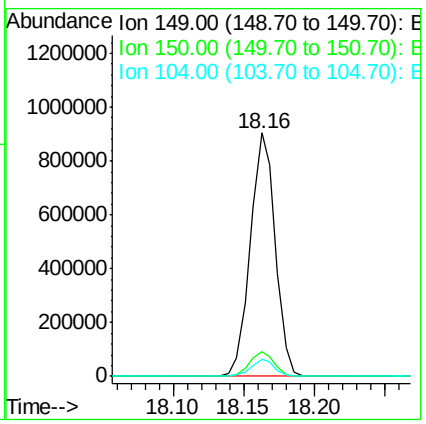


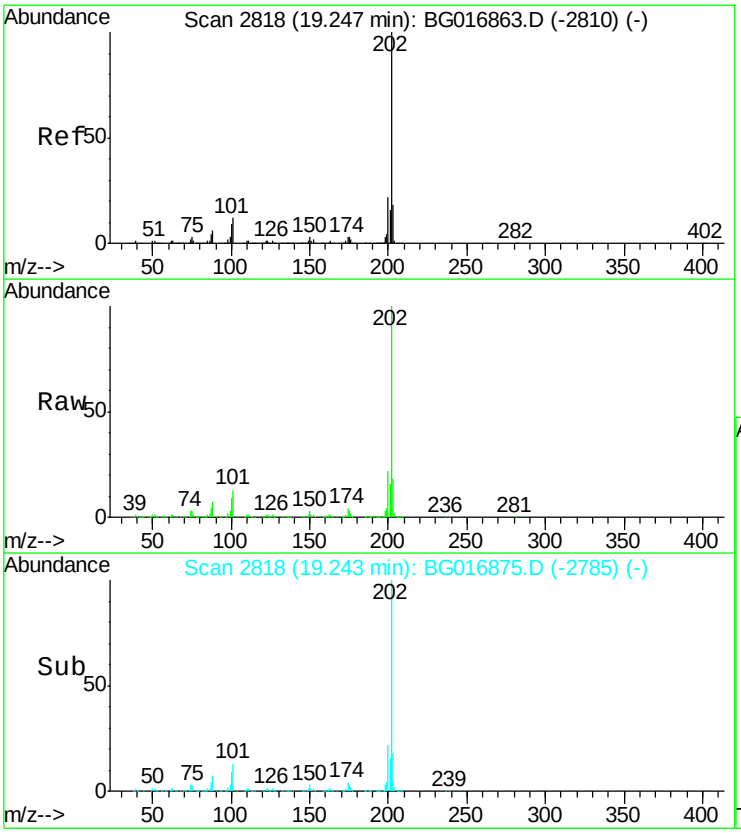
#73
Di-n-butylphthalate
Concen: 40.47 ng
RT: 18.16 min Scan# 2634
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:149 Resp: 1123491

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.7	11.5
104	6.9	5.4	8.0

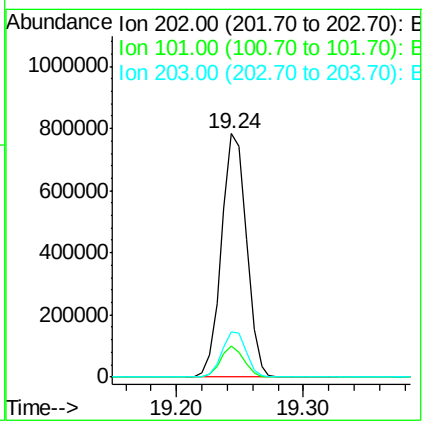


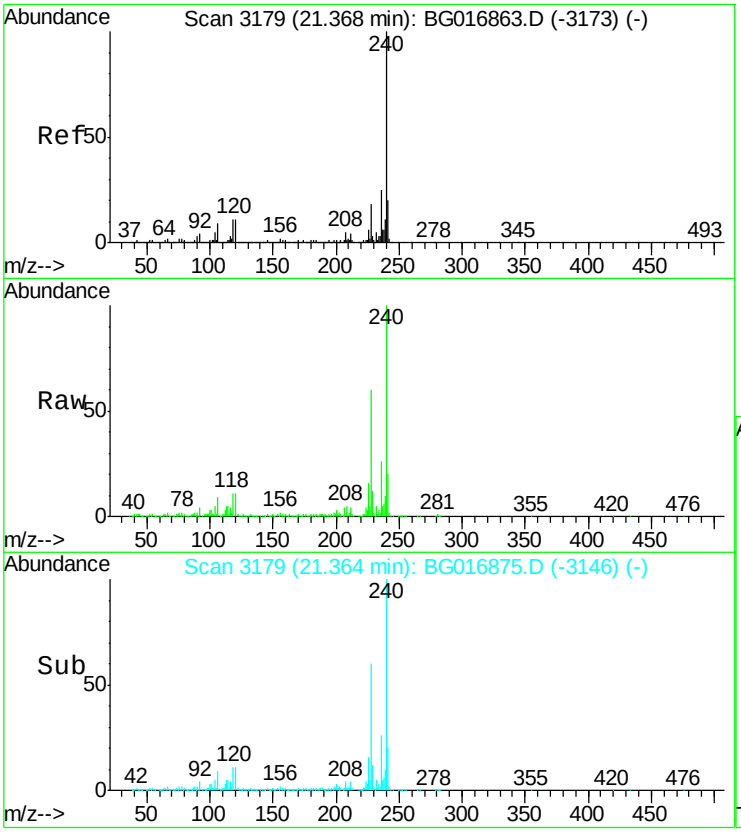


#74
Fluoranthene
Concen: 41.15 ng
RT: 19.24 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:202 Resp: 1065914

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	31.5
203	18.4	0.0	38.1



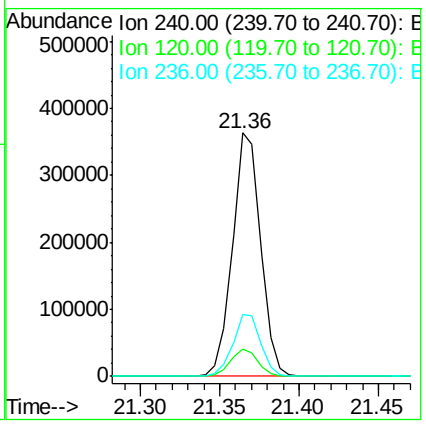


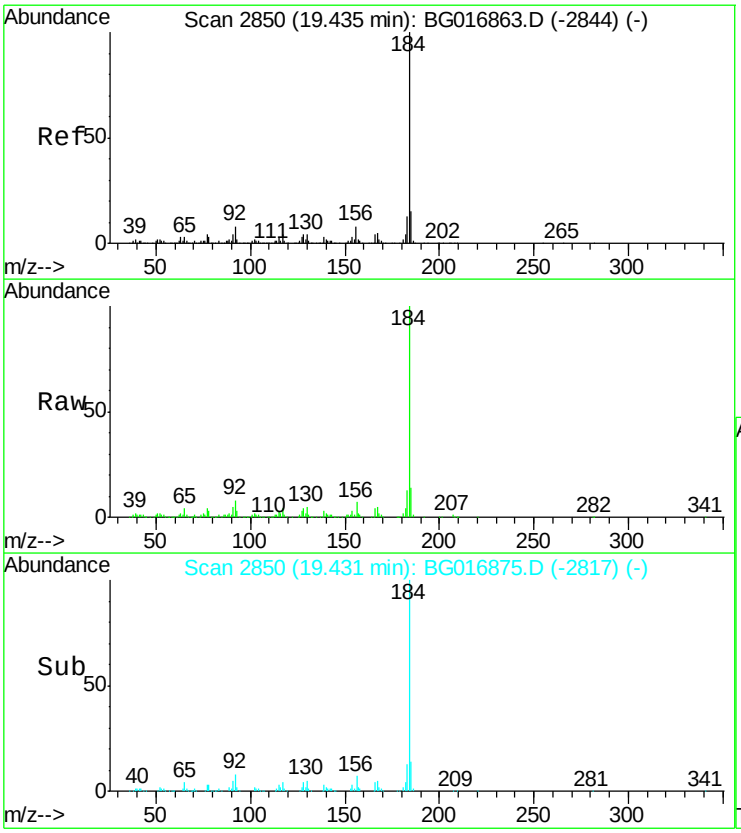
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3179
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:240 Resp: 445826

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.1	13.7
236	25.6	20.2	30.4

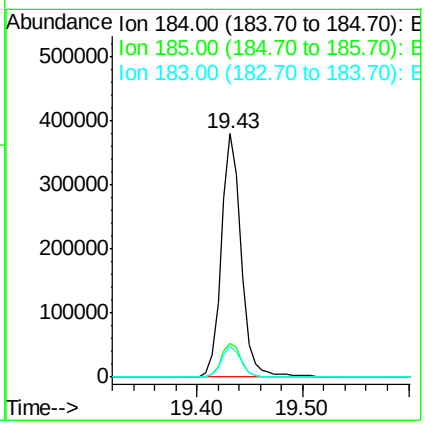


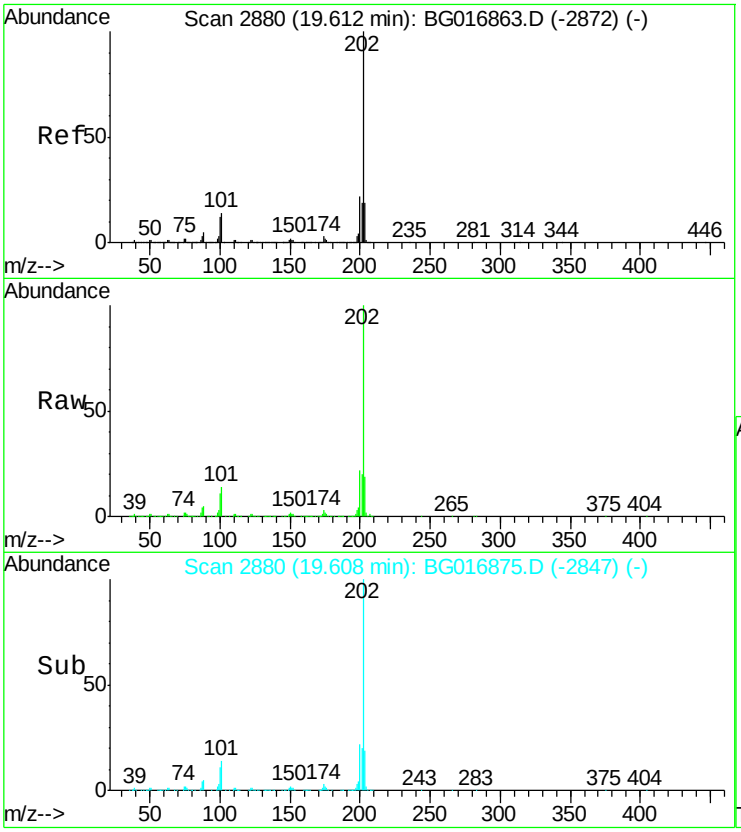


#76
Benzidine
Concen: 32.66 ng
RT: 19.43 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:184 Resp: 494707

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.8	17.6
183	12.6	10.6	15.8



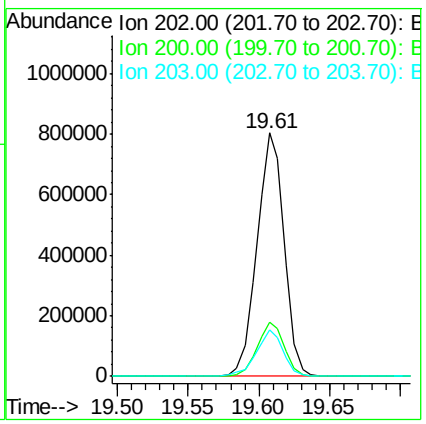


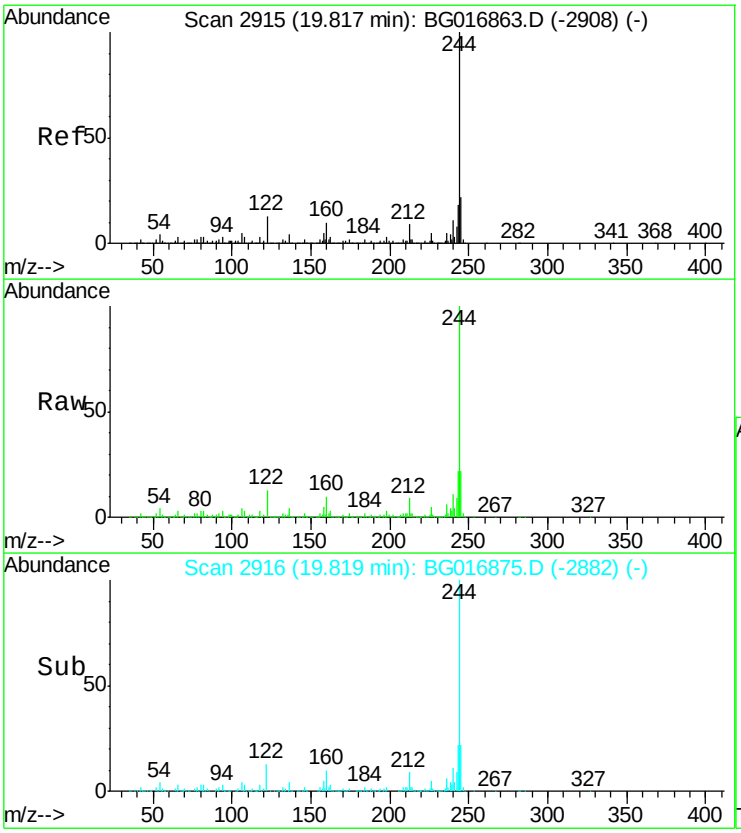
#77
Pyrene
Concen: 41.31 ng
RT: 19.61 min Scan# 2880
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:202 Resp: 1087078

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.9	26.9
203	19.0	15.2	22.8

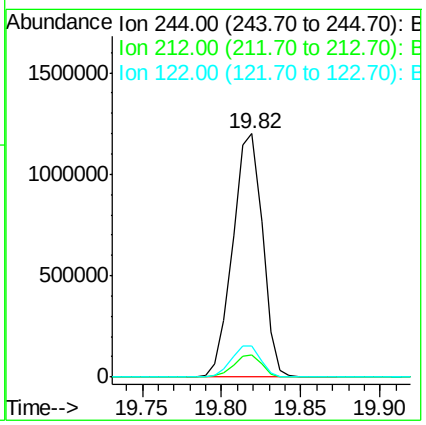


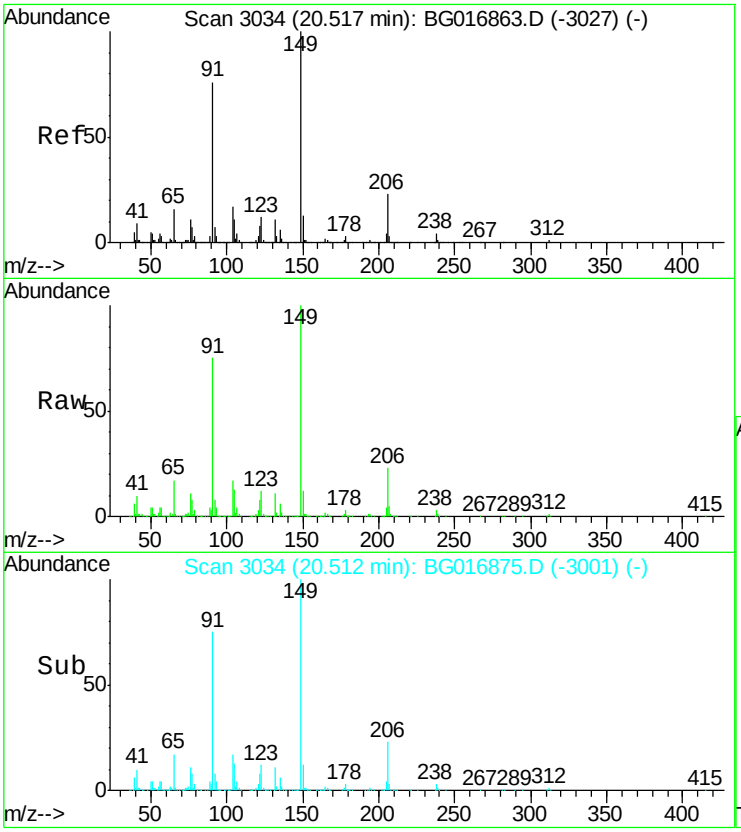


#78
Terphenyl-d14
Concen: 82.12 ng
RT: 19.82 min Scan# 2916
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:244 Resp: 1561832

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.6
122	13.0	10.4	15.6



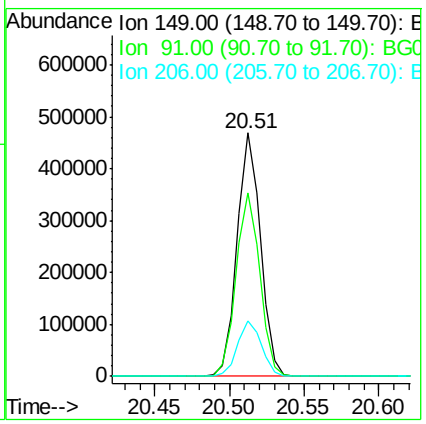


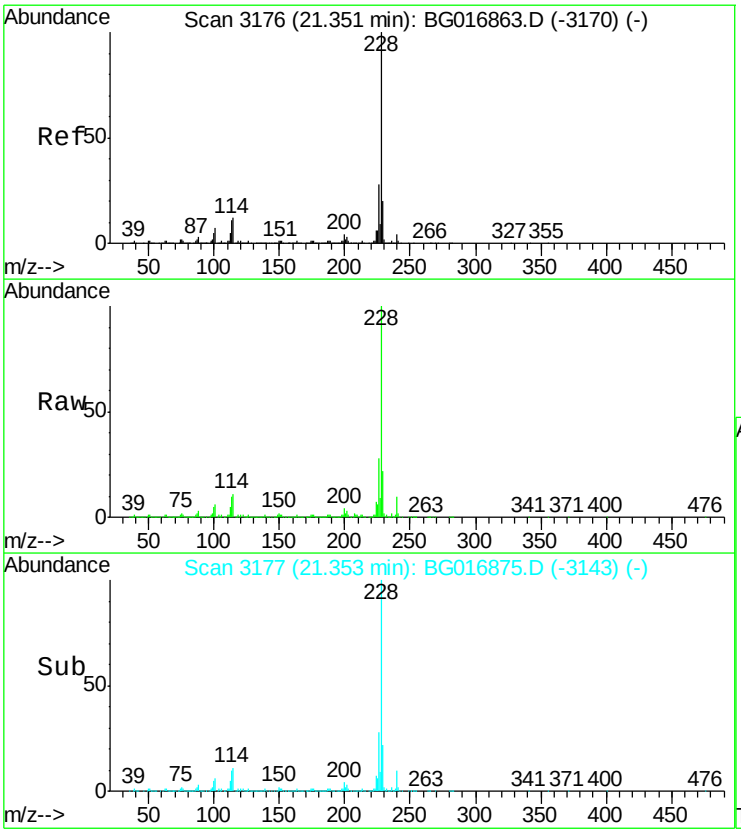
#79
Butylbenzylphthalate
Concen: 41.04 ng
RT: 20.51 min Scan# 3034
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:149 Resp: 513237

Ion	Ratio	Lower	Upper
149	100		
91	75.3	60.6	91.0
206	22.7	18.4	27.6

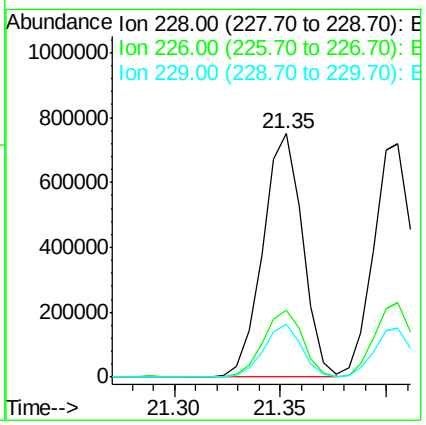


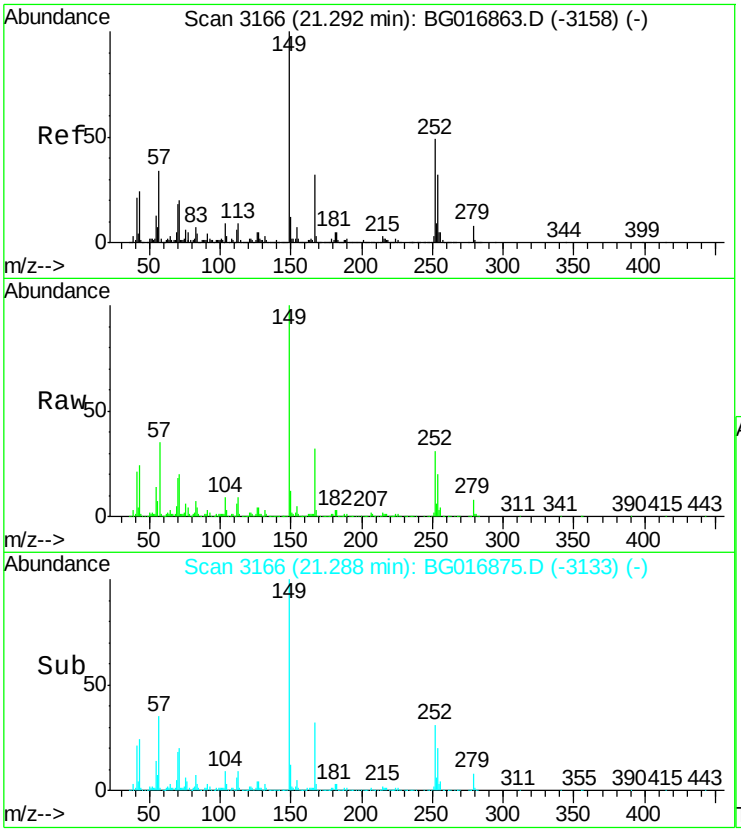


#80
Benzo(a)anthracene
Concen: 41.16 ng
RT: 21.35 min Scan# 3177
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:228 Resp: 984337

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	21.7	16.1	24.1



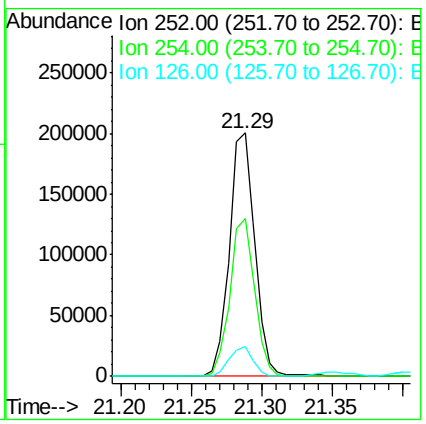


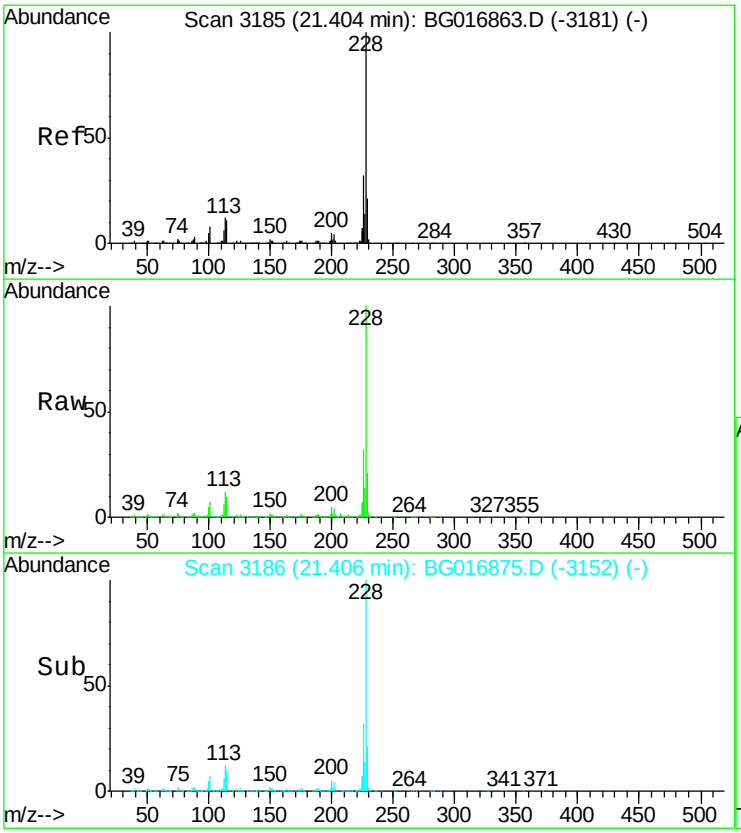
#81
3,3'-Dichlorobenzidine
Concen: 27.00 ng
RT: 21.29 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:252 Resp: 252132

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.7	77.5
126	12.3	8.9	13.3

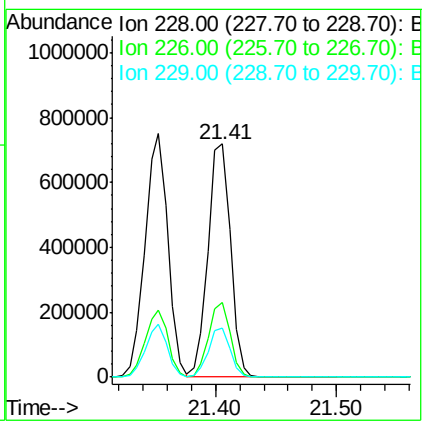


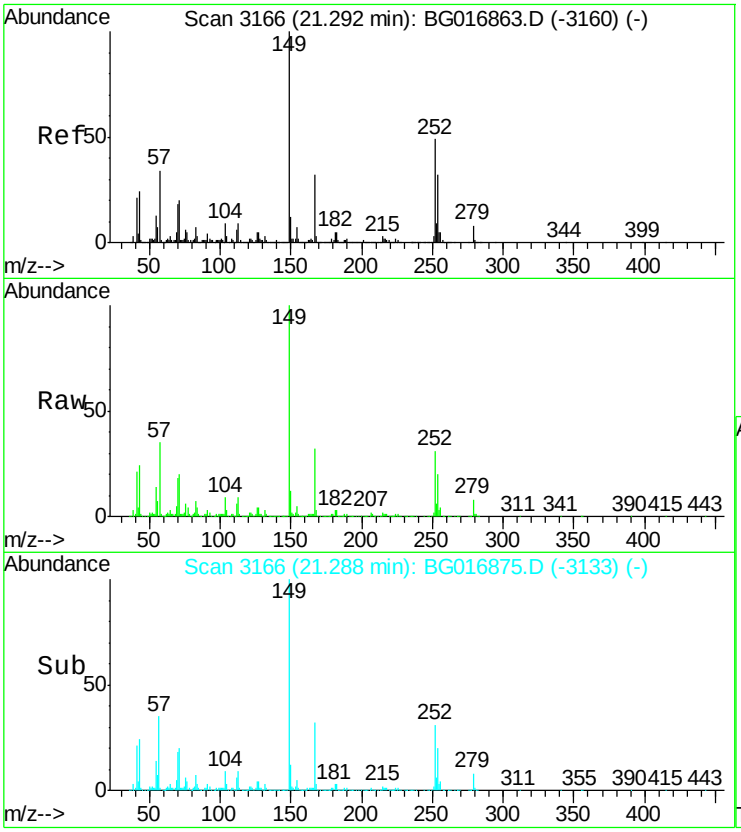


#82
Chrysene
Concen: 41.22 ng
RT: 21.41 min Scan# 3186
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:228 Resp: 923418

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.4	38.0
229	20.9	16.5	24.7



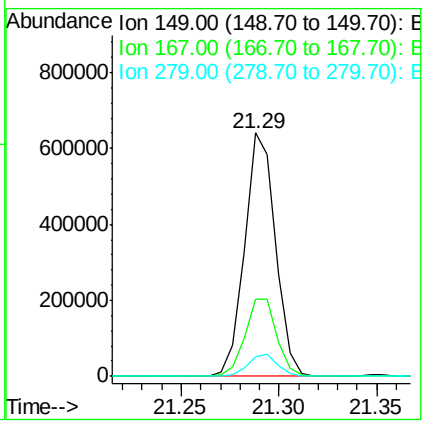


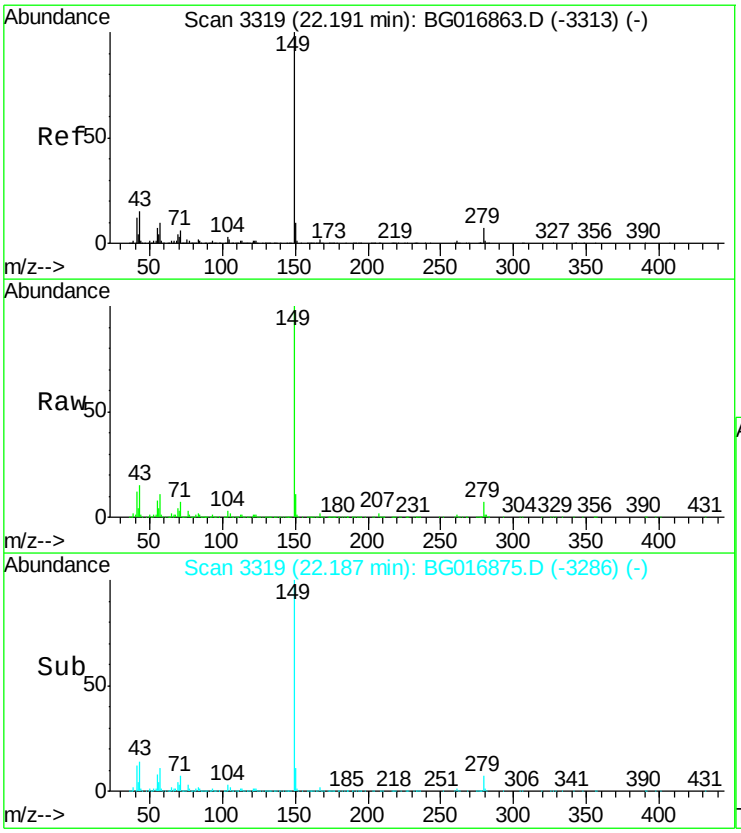
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.97 ng
RT: 21.29 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:149 Resp: 700786

Ion	Ratio	Lower	Upper
149	100		
167	31.7	25.4	38.0
279	8.2	6.4	9.6

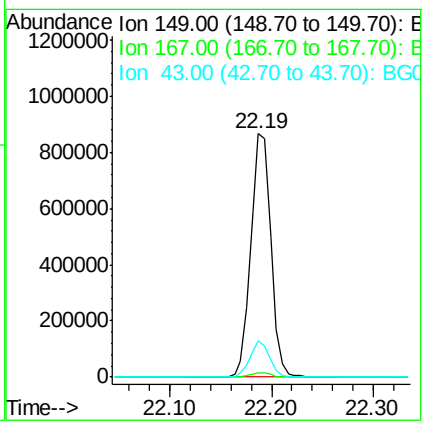


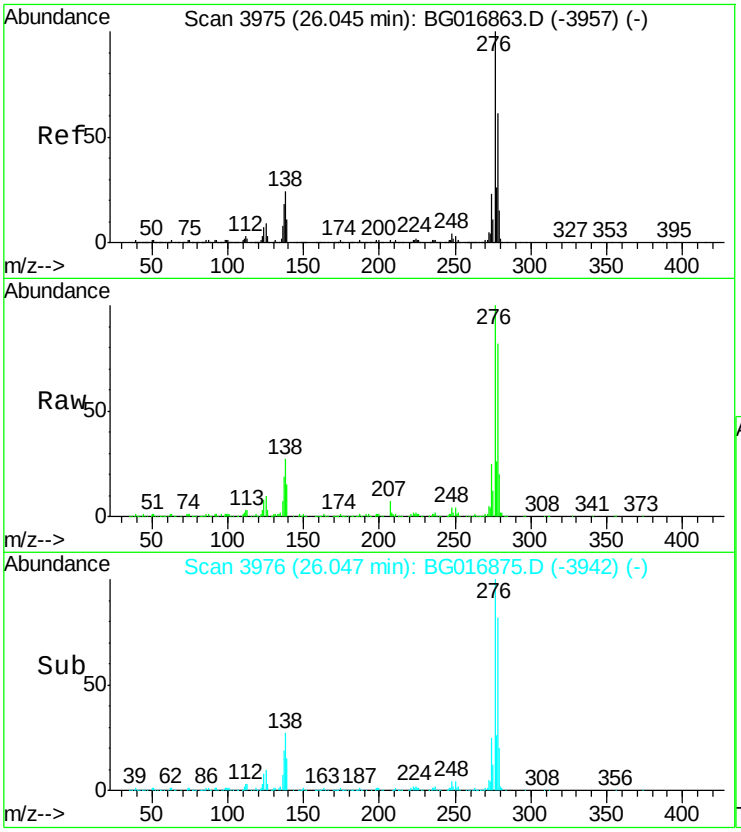


#84
Di-n-octyl phthalate
Concen: 41.32 ng
RT: 22.19 min Scan# 3319
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:149 Resp: 1187327

Ion	Ratio	Lower	Upper
149	100		
167	1.8	0.0	0.0#
43	14.5	0.0	0.0#



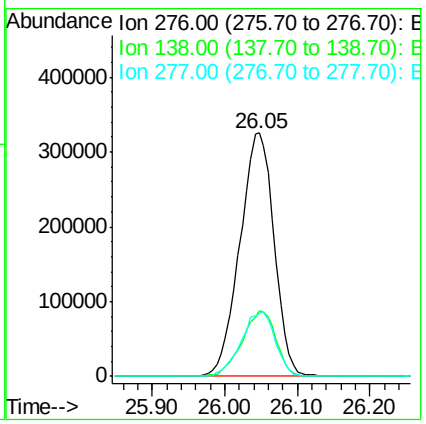


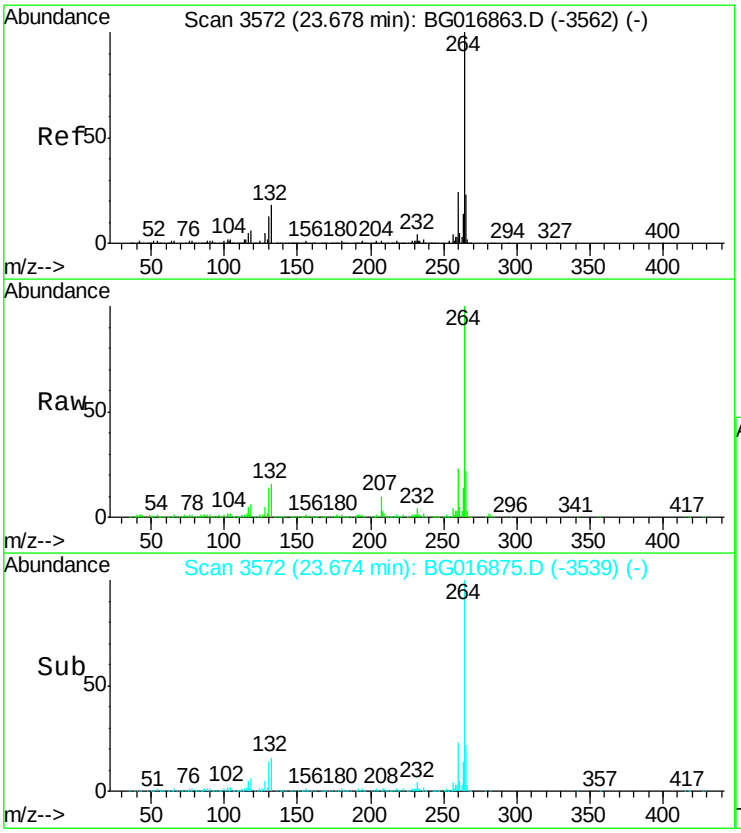
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.91 ng
RT: 26.05 min Scan# 3976
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:276 Resp: 1065472

Ion	Ratio	Lower	Upper
276	100		
138	26.9	0.0	0.0#
277	26.6	0.0	0.0#

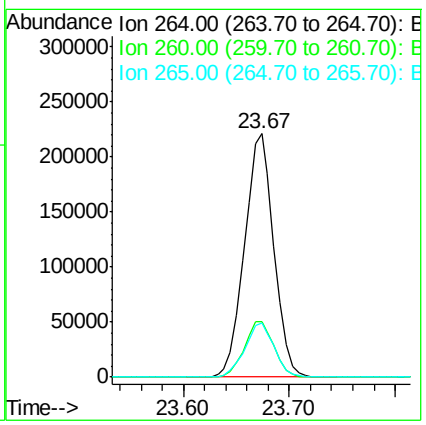


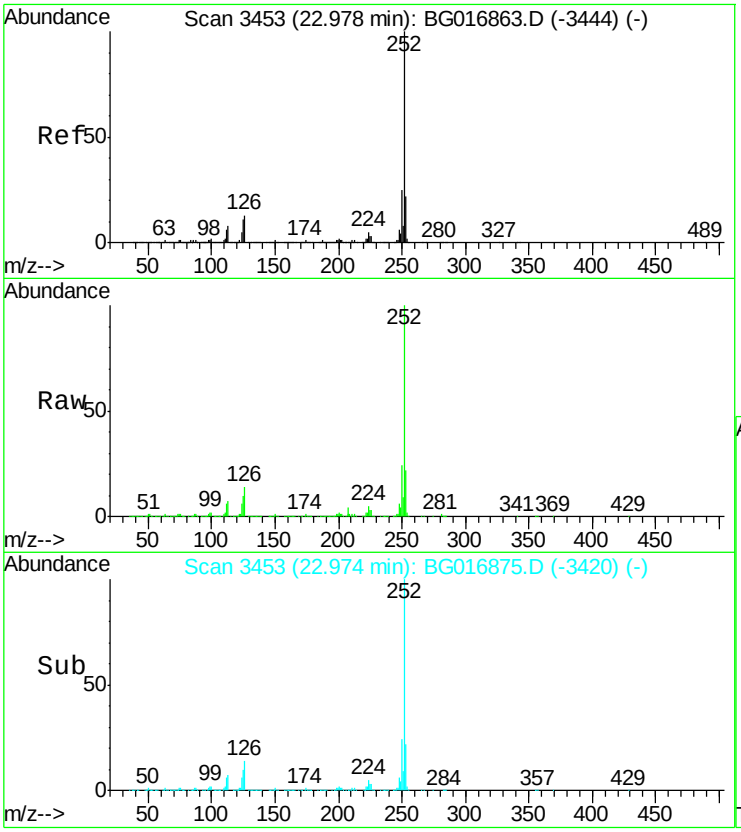


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.67 min Scan# 3572
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:264 Resp: 425937

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.5	29.3
265	22.0	18.5	27.7



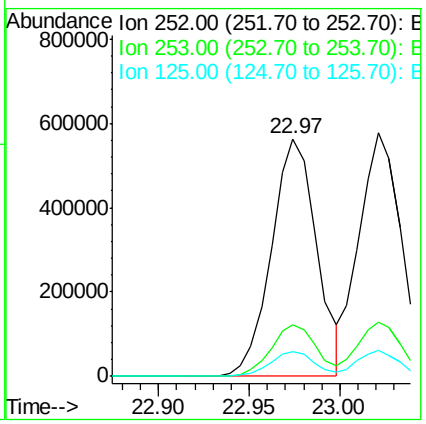


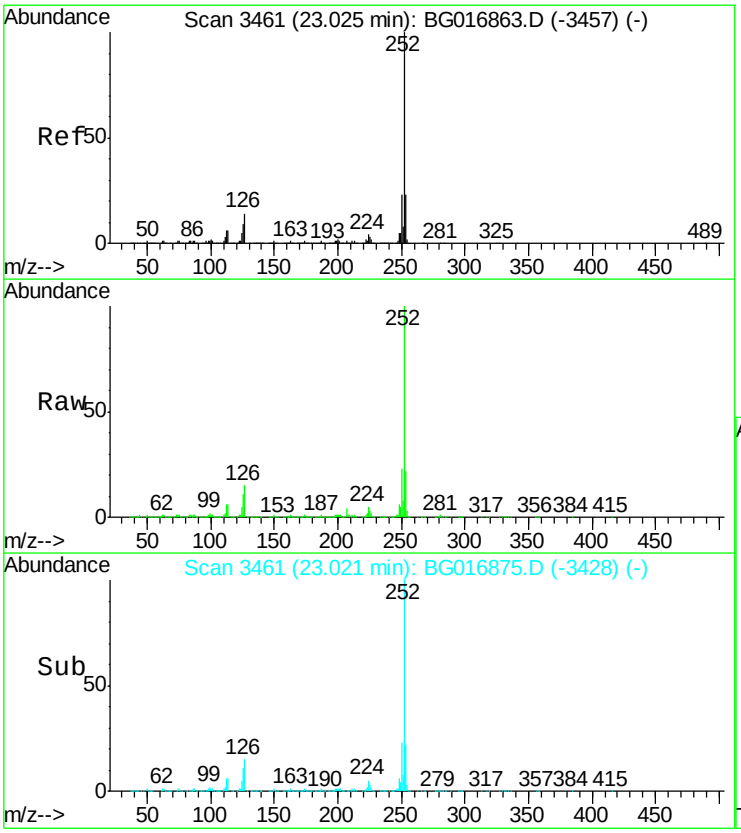
#87
Benzo(b)fluoranthene
Concen: 41.38 ng
RT: 22.97 min Scan# 3453
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:252 Resp: 981832

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	10.5	8.6	13.0

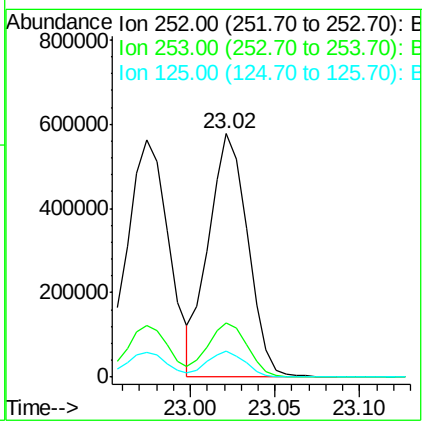


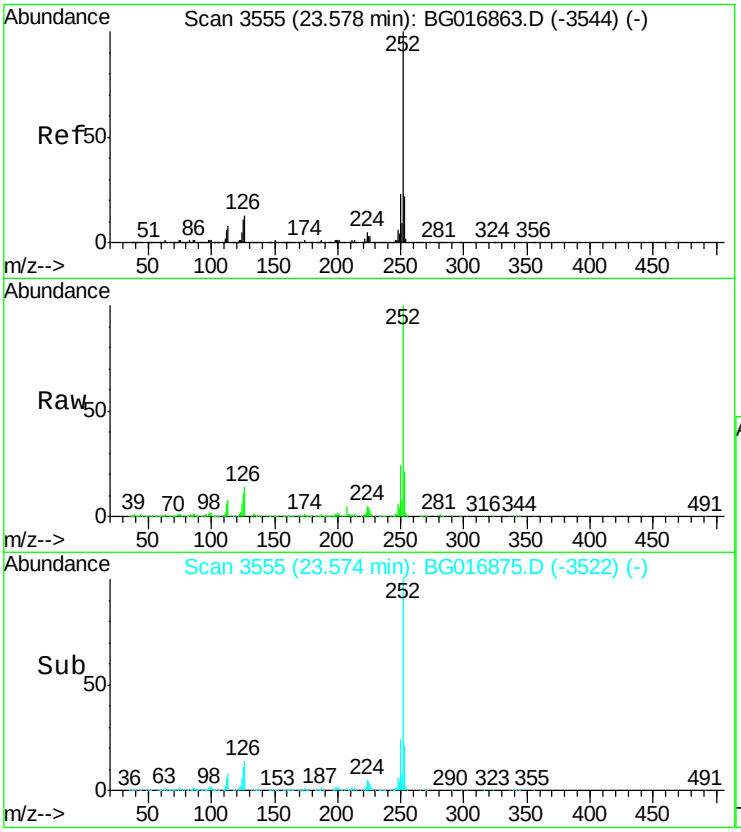


#88
Benzo(k)fluoranthene
Concen: 40.78 ng
RT: 23.02 min Scan# 3461
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:252 Resp: 930967

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	10.8	7.9	11.9



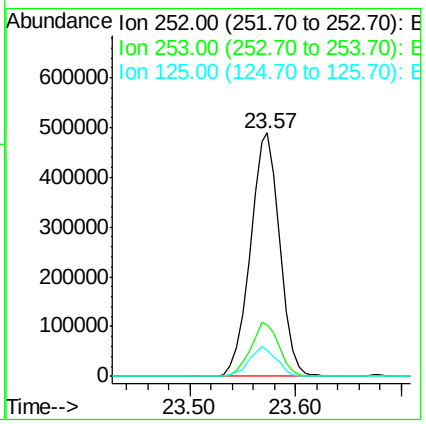


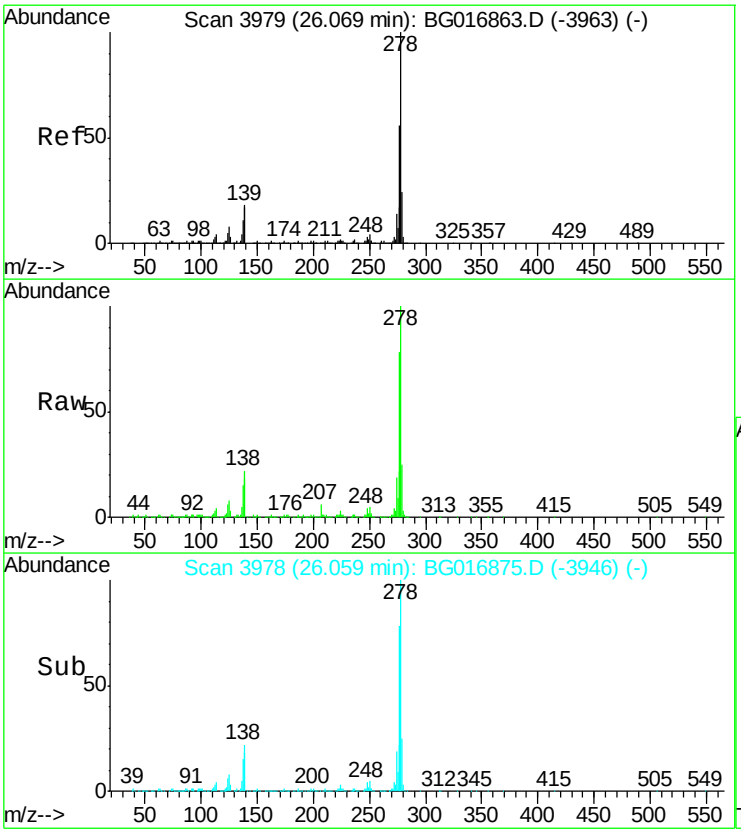
#89
Benzo(a)pyrene
Concen: 42.31 ng
RT: 23.57 min Scan# 3555
Delta R.T. -0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:252 Resp: 936079

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	10.7	8.5	12.7

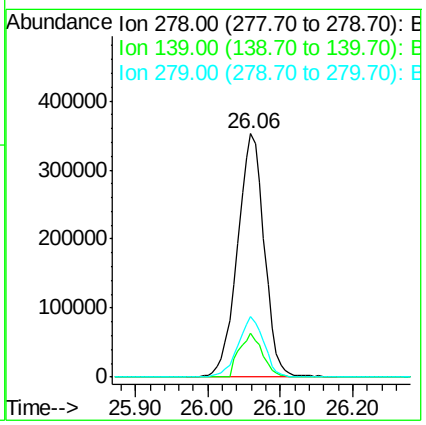


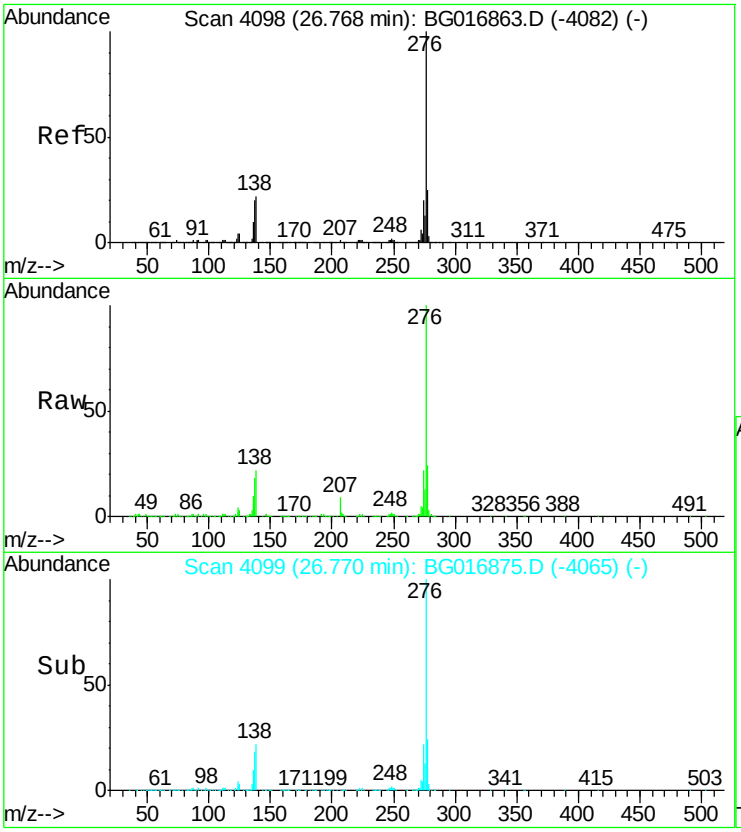


#90
Dibenzo(a,h)anthracene
Concen: 39.98 ng
RT: 26.06 min Scan# 3978
Delta R.T. -0.01 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Tgt Ion:278 Resp: 903539

Ion	Ratio	Lower	Upper
278	100		
139	17.9	14.2	21.2
279	25.0	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 40.54 ng
RT: 26.77 min Scan# 4099
Delta R.T. 0.00 min
Lab File: BG016875.D
Acq: 5 May 2015 20:50

Instrument :
BNA_G
ClientSampleId :
PB83180BS

Tgt Ion:276 Resp: 872594

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.6	29.4
138	22.1	17.5	26.3