Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050615\
Data File : BG016910.D
Acq On : 6 May 2015 21:22
Operator : TP/IZ
Sample : PB83110BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83110BS

Quant Time: May 07 04:22:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 03:57:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	79402	20.00	ng		0.00
21) Naphthalene-d8	10.59	136	354202	20.00	ng		0.00
38) Acenaphthene-d10	14.44	164	236485	20.00	ng		0.00
63) Phenanthrene-d10	17.18	188	537802	20.00	ng		0.00
75) Chrysene-d12	21.36	240	572474	20.00	ng		0.00
86) Perylene-d12	23.67	264	567070	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	494495	108.44	ng		0.00
7) Phenol-d6	6.97	99	686249	105.34	ng		0.00
23) Nitrobenzene-d5	8.96	82	430314	59.35	ng		0.00
41) 2,4,6-Tribromophenol	15.93	330	247778	104.37	ng		0.00
44) 2-Fluorobiphenyl	13.06	172	867026	55.33	ng		0.00
78) Terphenyl-d14	19.81	244	1416796	58.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	50743	26.55	ng	#	1
3) Pyridine	3.68	79	149009	25.22	ng		92
4) n-Nitrosodimethylamine	3.61	42	112072	31.78	ng		100
6) Aniline	7.13	93	171698	18.77	ng		97
8) 2-Chlorophenol	7.37	128	173320	32.81	ng		97
9) Benzaldehyde	6.94	77	47639	8.83	ng		90
10) Phenol	7.00	94	241271	34.54	ng		96
11) bis(2-Chloroethyl)ether	7.23	93	166476	30.82	ng		99
12) 1,3-Dichlorobenzene	7.69	146	166785	28.63	ng		95
13) 1,4-Dichlorobenzene	7.84	146	174734	29.61	ng		100
14) 1,2-Dichlorobenzene	8.15	146	165887	29.29	ng		95
15) Benzyl Alcohol	8.04	79	185917	31.25	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.34	45	310006	31.00	ng		99
17) 2-Methylphenol	8.24	107	158872	32.29	ng		93
18) Hexachloroethane	8.88	117	72336	29.82	ng		94
19) n-Nitroso-di-n-propylamine	8.61	70	160885	28.16	ng		98
20) 3+4-Methylphenols	8.57	107	218623	32.25	ng		98
22) Acetophenone	8.62	105	255936	30.34	ng	#	99
24) Nitrobenzene	9.00	77	224875	30.71	ng		97
25) Isophorone	9.52	82	412671	28.19	ng		98
26) 2-Nitrophenol	9.71	139	93933	31.51	ng		95
27) 2,4-Dimethylphenol	9.77	122	177606	32.92	ng		97
28) bis(2-Chloroethoxy)methane	10.00	93	223129	30.19	ng	#	95
29) 2,4-Dichlorophenol	10.24	162	166910	32.75	ng		98
30) 1,2,4-Trichlorobenzene	10.45	180	158468	29.32	ng		95
31) Naphthalene	10.65	128	514569	29.21	ng		99
32) Benzoic acid	9.89	122	117320	38.61	ng	#	86
33) 4-Chloroaniline	10.75	127	105031	12.91	ng		94
34) Hexachlorobutadiene	10.93	225	93464	27.63	ng		93
35) Caprolactam	11.52	113	42845	16.18	ng		93
36) 4-Chloro-3-methylphenol	11.87	107	217296	33.29	ng		95
37) 2-Methylnaphthalene	12.26	142	390048	29.07	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.63	216	177512	27.77	ng	#	100
40) Hexachlorocyclopentadiene	12.61	237	234775	56.87	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050615\
Data File : BG016910.D
Acq On : 6 May 2015 21:22
Operator : TP/IZ
Sample : PB83110BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83110BS

Quant Time: May 07 04:22:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 03:57:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	132711	29.29	ng		94
43) 2,4,5-Trichlorophenol	12.94	196	146880	30.54	ng		95
45) 1,1'-Biphenyl	13.27	154	496999	29.35	ng		98
46) 2-Chloronaphthalene	13.31	162	390598	29.13	ng		95
47) 2-Nitroaniline	13.52	65	164953	35.34	ng		98
48) Acenaphthylene	14.16	152	668902	28.64	ng		99
49) Dimethylphthalate	13.90	163	524711	29.71	ng		99
50) 2,6-Dinitrotoluene	14.02	165	122912	33.52	ng		95
51) Acenaphthene	14.51	154	399691	28.76	ng		96
52) 3-Nitroaniline	14.34	138	88349	21.18	ng		91
53) 2,4-Dinitrophenol	14.55	184	125633	74.92	ng	#	87
54) Dibenzofuran	14.83	168	606899	30.75	ng		94
55) 4-Nitrophenol	14.65	139	247776	70.06	ng		95
56) 2,4-Dinitrotoluene	14.80	165	171889	36.65	ng		98
57) Fluorene	15.49	166	531903	30.44	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.06	232	132079	31.83	ng	#	76
59) Diethylphthalate	15.27	149	568502	30.50	ng		99
60) 4-Chlorophenyl-phenylether	15.48	204	255624	29.12	ng		95
61) 4-Nitroaniline	15.51	138	150476	31.12	ng		99
62) Azobenzene	15.77	77	636064	32.95	ng		96
64) 4,6-Dinitro-2-methylphenol	15.56	198	84858	31.82	ng		88
65) n-Nitrosodiphenylamine	15.70	169	462478	28.17	ng		96
66) 4-Bromophenyl-phenylether	16.38	248	159483	29.54	ng		97
67) Hexachlorobenzene	16.49	284	163824	28.78	ng		94
68) Atrazine	16.65	200	183326	31.03	ng		94
69) Pentachlorophenol	16.83	266	237540	64.27	ng		97
70) Phenanthrene	17.23	178	826527	29.86	ng		99
71) Anthracene	17.31	178	833319	29.85	ng		99
72) Carbazole	17.58	167	820315	30.90	ng		99
73) Di-n-butylphthalate	18.15	149	1048547	30.47	ng		99
74) Fluoranthene	19.24	202	951322	29.63	ng		99
76) Benzidine	19.42	184	385547	19.82	ng		99
77) Pyrene	19.61	202	982896	29.09	ng		99
79) Butylbenzylphthalate	20.50	149	473691	29.50	ng		97
80) Benzo(a)anthracene	21.34	228	904842	29.46	ng		98
81) 3,3'-Dichlorobenzidine	21.28	252	234343	19.54	ng		96
82) Chrysene	21.40	228	846392	29.42	ng		98
83) Bis(2-ethylhexyl)phthalate	21.28	149	652829	29.72	ng		98
84) Di-n-octyl phthalate	22.17	149	1101468	29.85	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.03	276	1015838	29.63	ng	#	100
87) Benzo(b)fluoranthene	22.97	252	918383	29.07	ng		98
88) Benzo(k)fluoranthene	23.01	252	854266	28.11	ng		99
89) Benzo(a)pyrene	23.56	252	874936	29.70	ng		98
90) Dibenzo(a,h)anthracene	26.05	278	860356	28.59	ng		97
91) Benzo(g,h,i)perylene	26.76	276	832757	29.06	ng		98

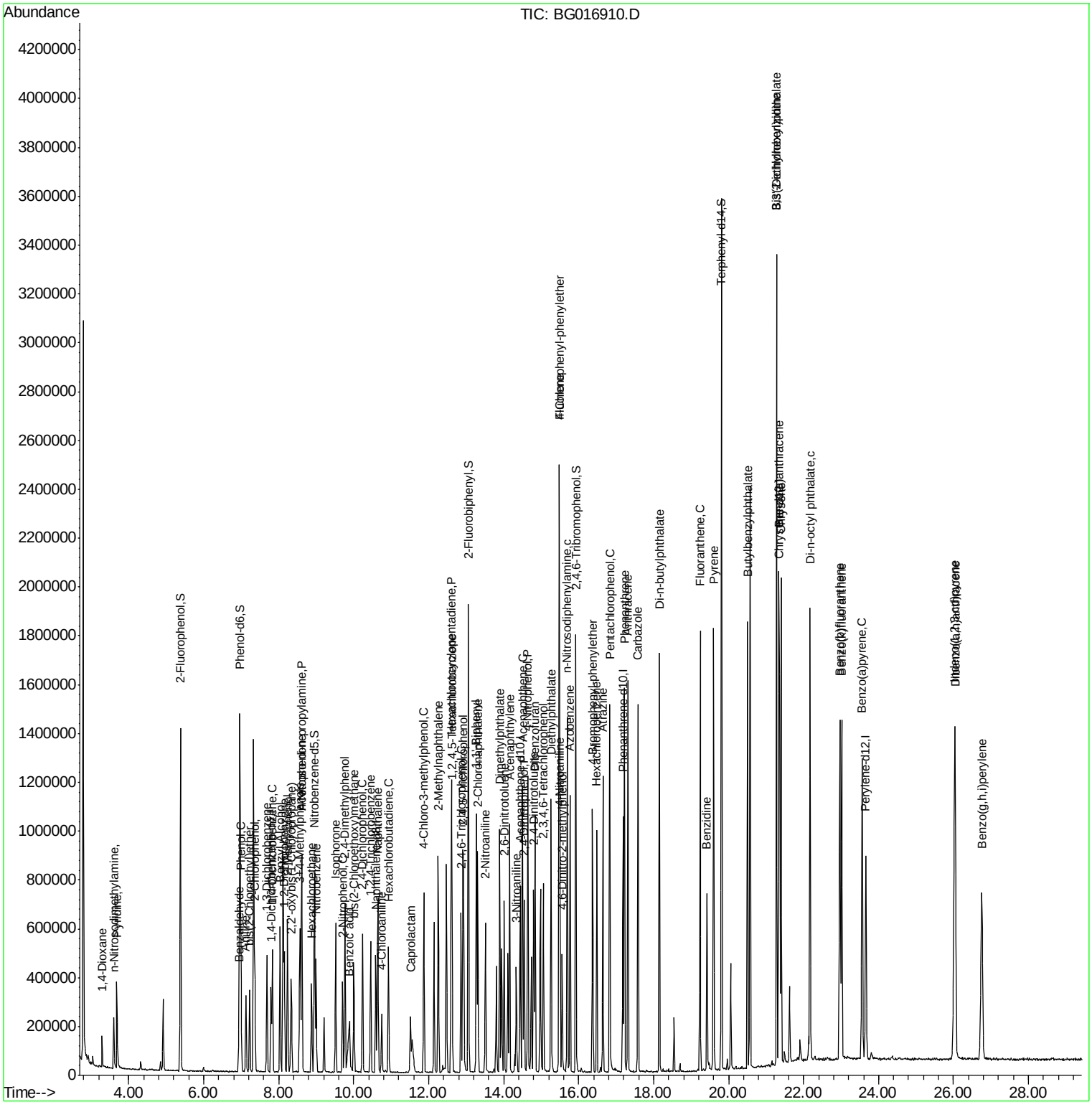
(#) = qualifier out of range (m) = manual integration (+) = signals summed

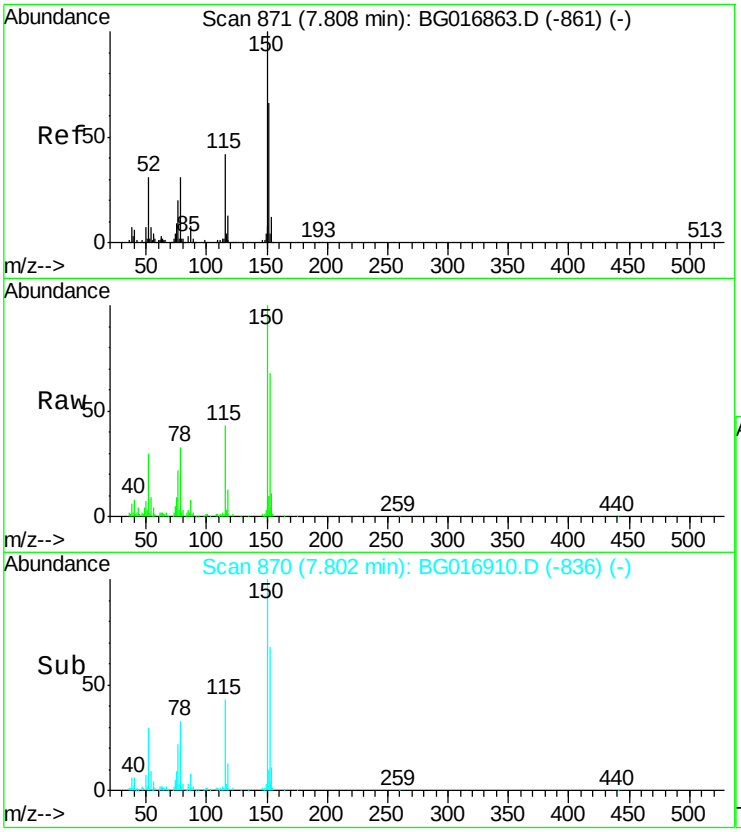
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050615\
Data File : BG016910.D
Acq On : 6 May 2015 21:22
Operator : TP/IZ
Sample : PB83110BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Quant Time: May 07 04:22:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 03:57:31 2015
Response via : Initial Calibration



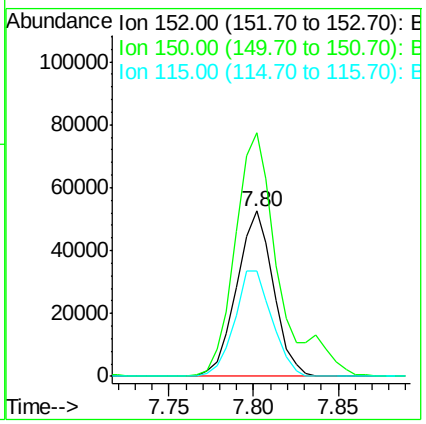


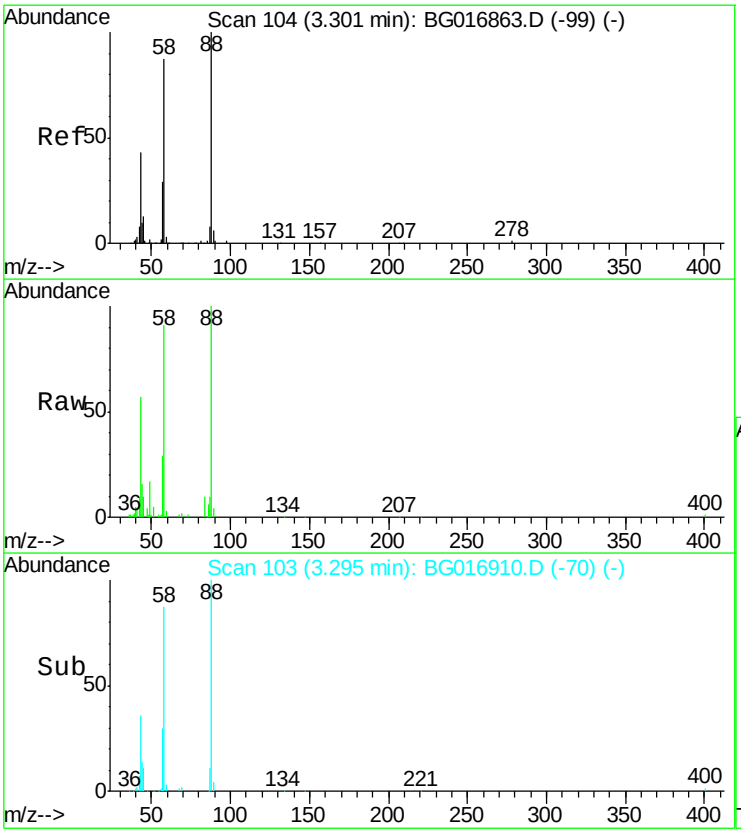
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.80 min Scan# 870
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:152 Resp: 79402

Ion	Ratio	Lower	Upper
152	100		
150	147.3	121.0	181.4
115	63.7	50.5	75.7

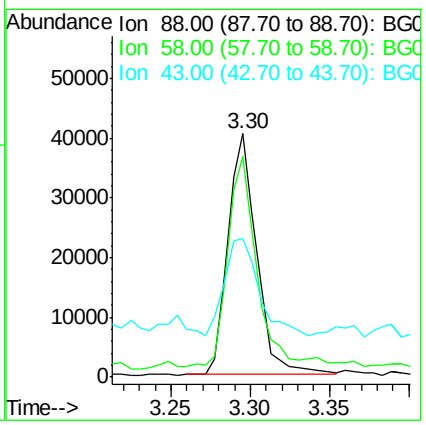


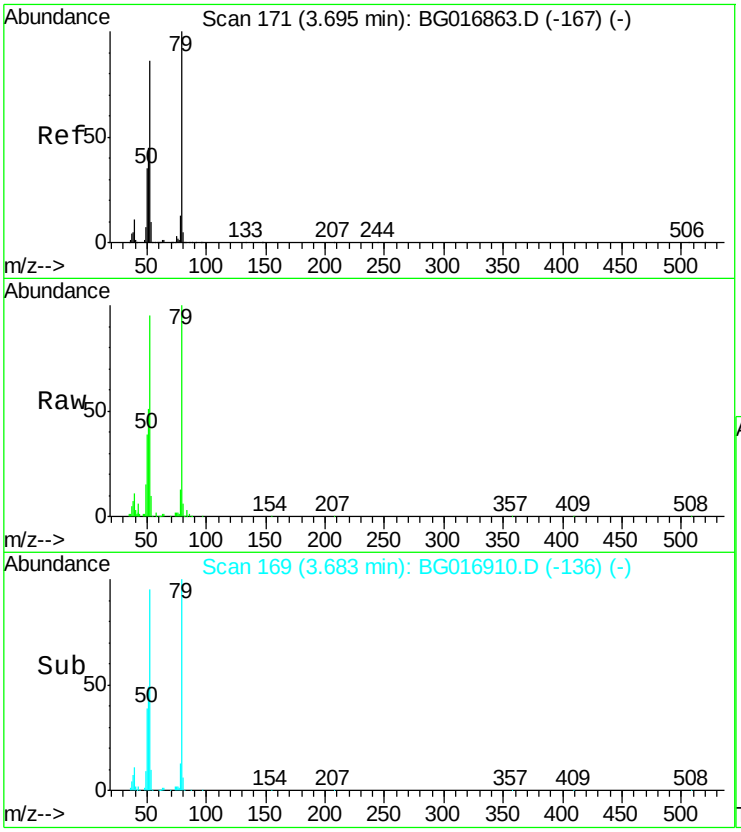


#2
1,4-Dioxane
Concen: 26.55 ng
RT: 3.30 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 88 Resp: 50743

Ion	Ratio	Lower	Upper
88	100		
58	84.7	0.1	0.1#
43	47.9	1.3	1.9#



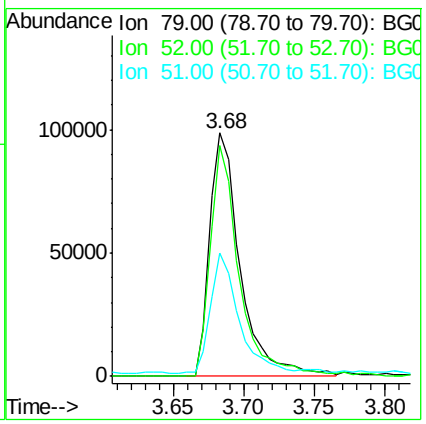


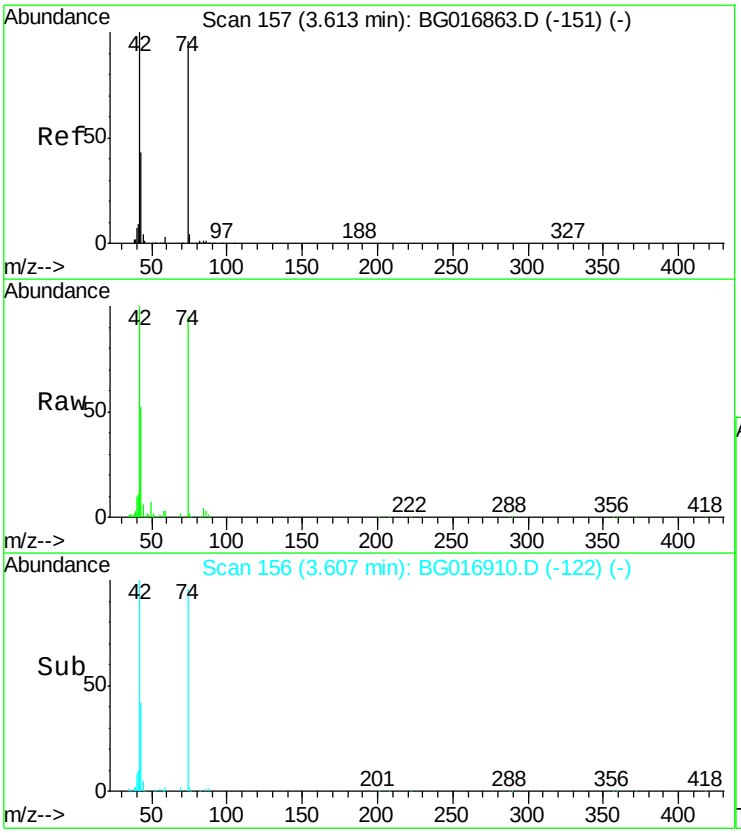
#3
Pyridine
Concen: 25.22 ng
RT: 3.68 min Scan# 169
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 79 Resp: 149009

Ion	Ratio	Lower	Upper
79	100		
52	94.9	68.5	102.7
51	50.7	37.8	56.8

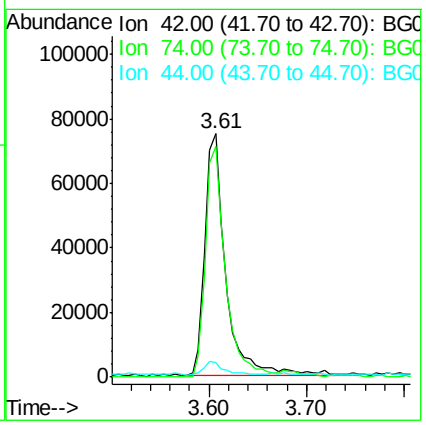


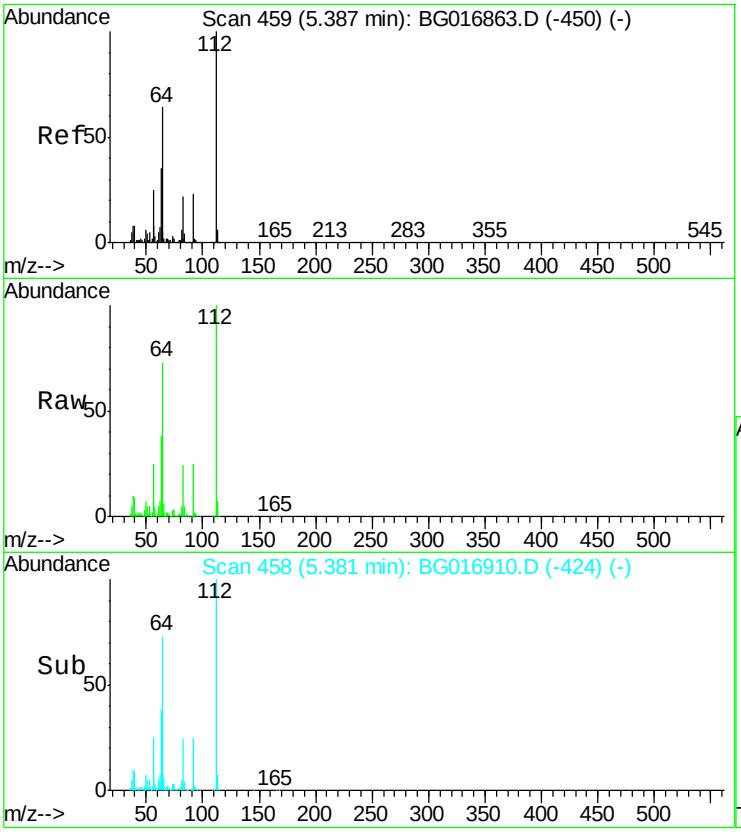


#4
n-Nitrosodimethylamine
Concen: 31.78 ng
RT: 3.61 min Scan# 156
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 42 Resp: 112072

Ion	Ratio	Lower	Upper
42	100		
74	94.8	76.2	114.2
44	6.0	4.9	7.3



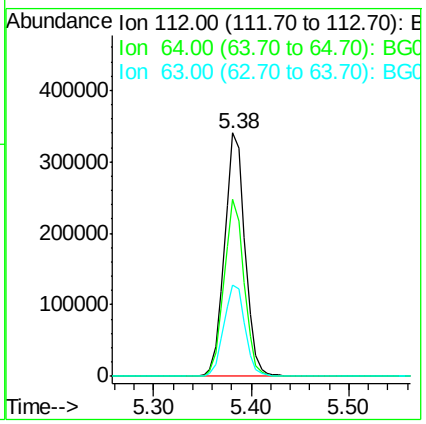


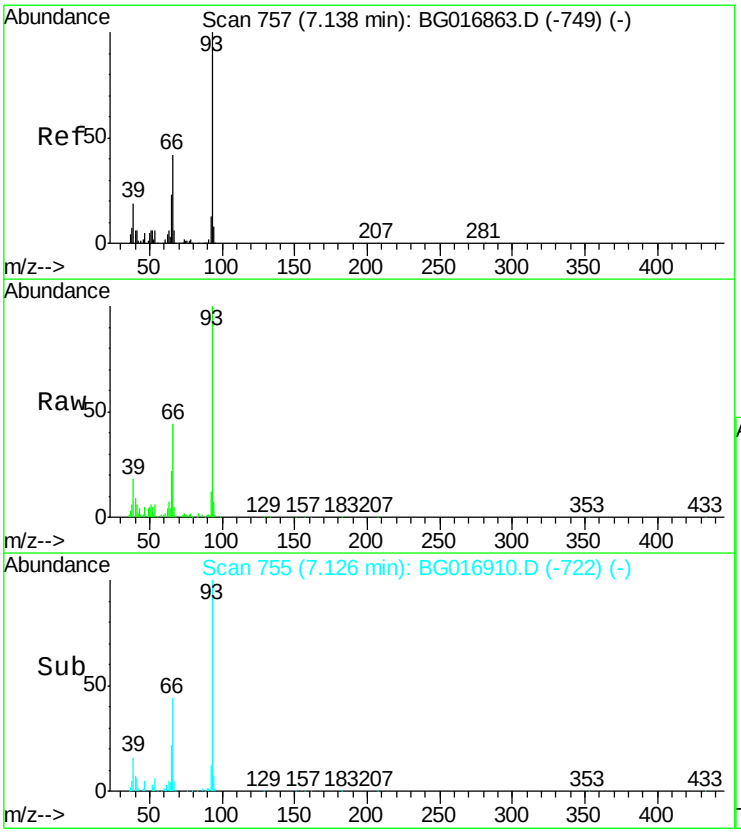
#5
2-Fluorophenol
Concen: 108.44 ng
RT: 5.38 min Scan# 458
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:112 Resp: 494495

Ion	Ratio	Lower	Upper
112	100		
64	72.9	51.4	77.2
63	37.6	28.1	42.1

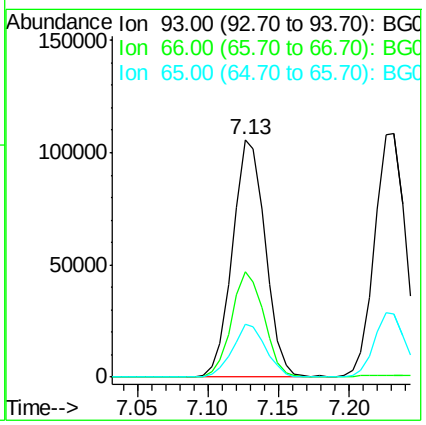


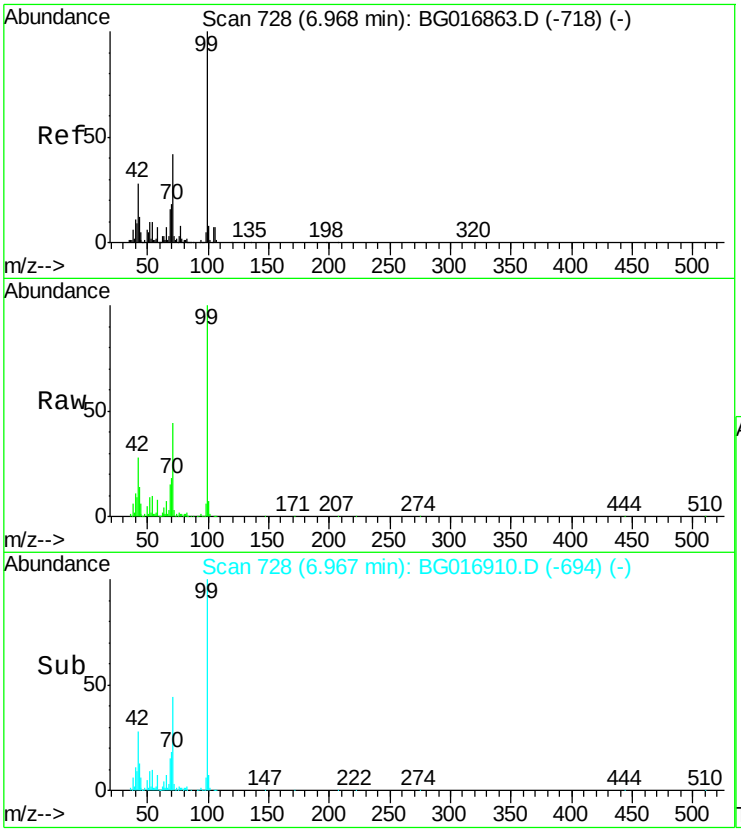


#6
Aniline
Concen: 18.77 ng
RT: 7.13 min Scan# 755
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 93 Resp: 171698

Ion	Ratio	Lower	Upper
93	100		
66	44.5	33.8	50.6
65	22.5	18.7	28.1



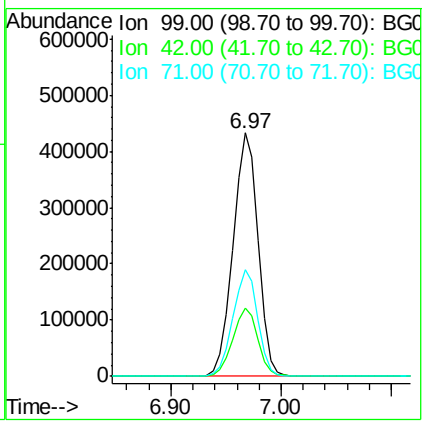


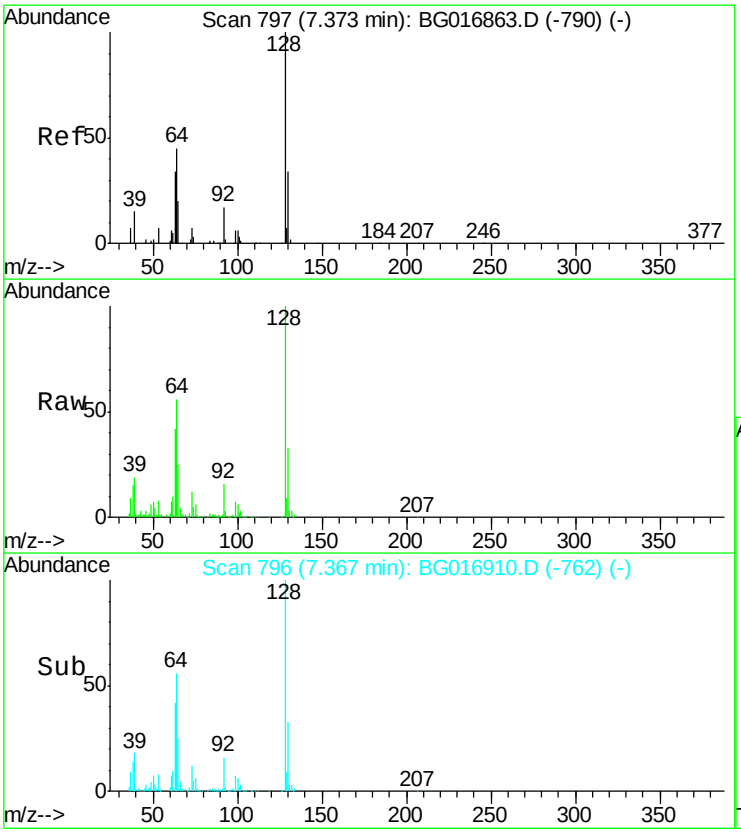
#7
Phenol-d6
Concen: 105.34 ng
RT: 6.97 min Scan# 728
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 99 Resp: 686249

Ion	Ratio	Lower	Upper
99	100		
42	27.9	22.1	33.1
71	43.6	33.4	50.0

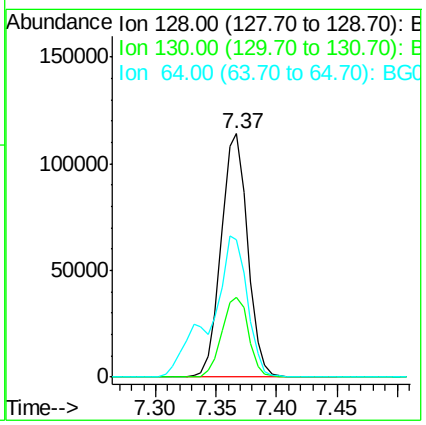


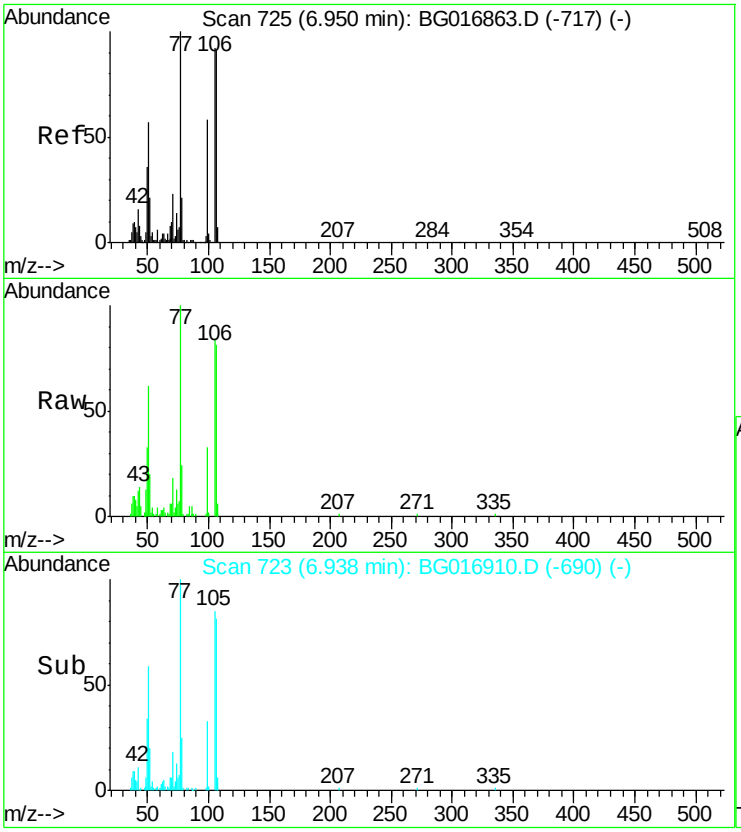


#8
2-Chlorophenol
Concen: 32.81 ng
RT: 7.37 min Scan# 796
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:128 Resp: 173320

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.4	54.4
64	56.4	38.4	78.4



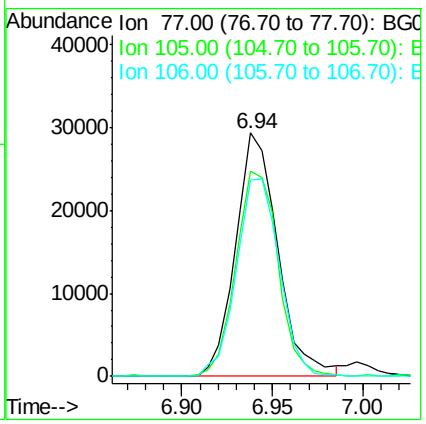


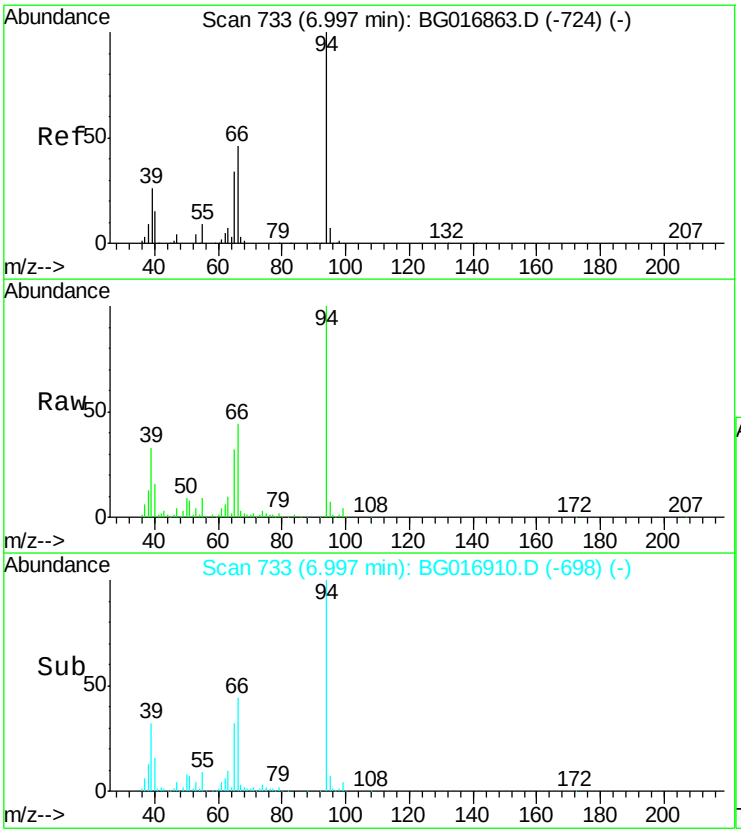
#9
Benzaldehyde
Concen: 8.83 ng
RT: 6.94 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 77 Resp: 47639

Ion	Ratio	Lower	Upper
77	100		
105	84.1	71.6	111.6
106	80.7	71.5	111.5

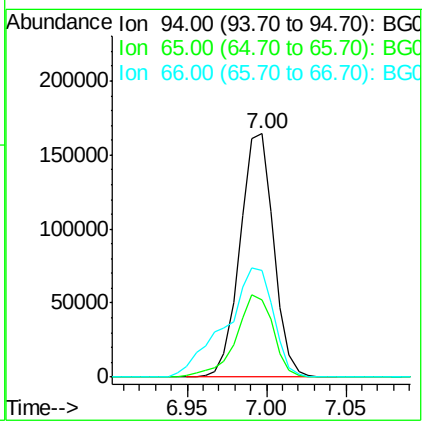


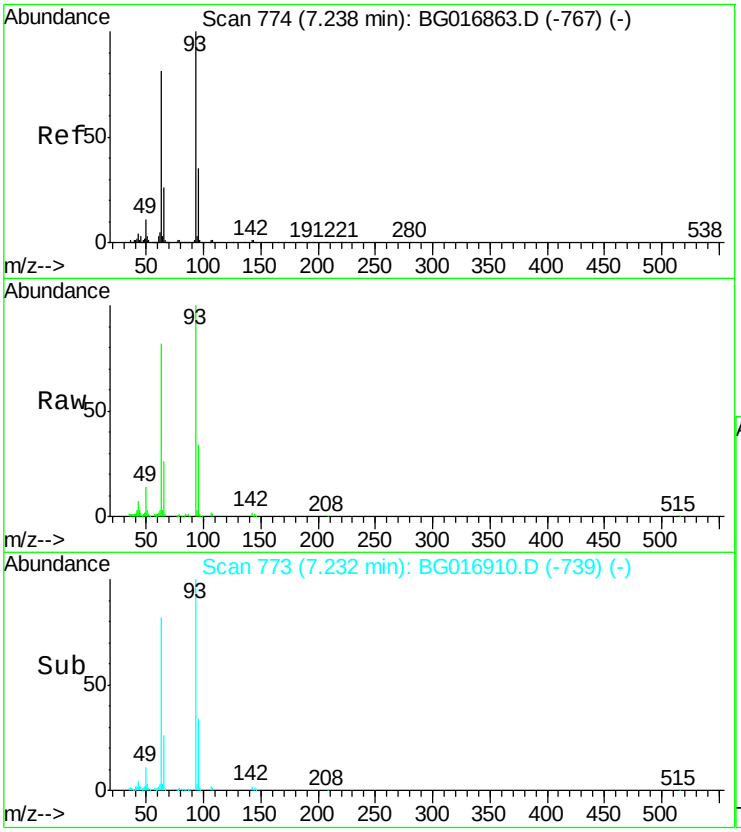


#10
Phenol
Concen: 34.54 ng
RT: 7.00 min Scan# 733
Delta R.T. 0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 94 Resp: 241271

Ion	Ratio	Lower	Upper
94	100		
65	31.8	14.3	54.3
66	44.1	26.9	66.9



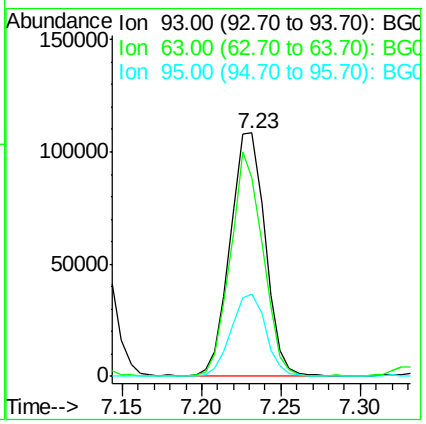


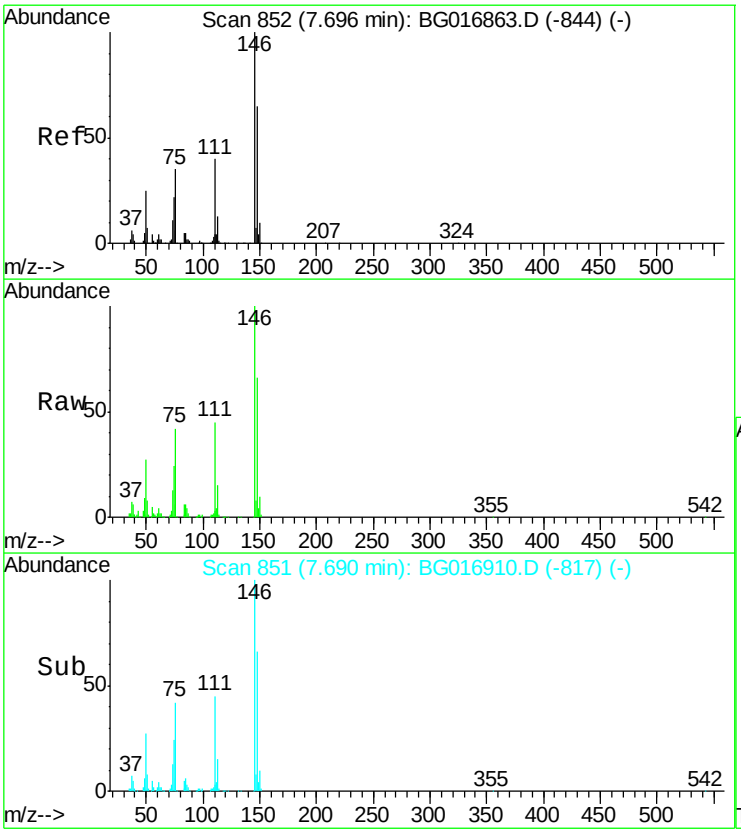
#11
bis(2-Chloroethyl)ether
Concen: 30.82 ng
RT: 7.23 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 93 Resp: 166476

Ion	Ratio	Lower	Upper
93	100		
63	81.6	61.2	101.2
95	33.9	15.0	55.0

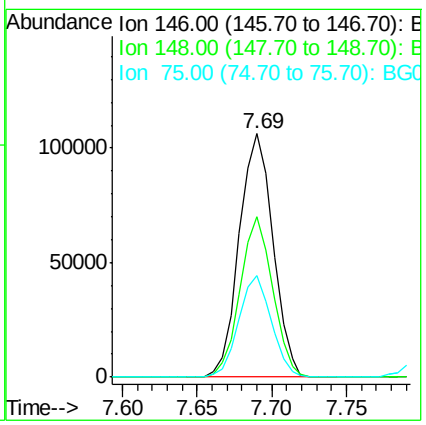


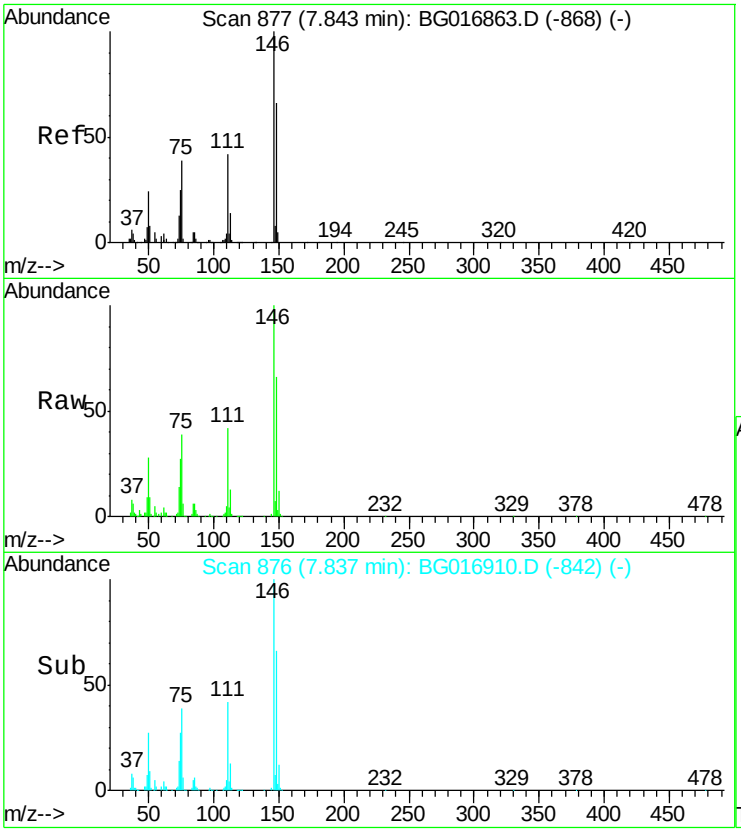


#12
1,3-Dichlorobenzene
Concen: 28.63 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:146 Resp: 166785

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.9	77.9
75	41.8	28.2	42.2



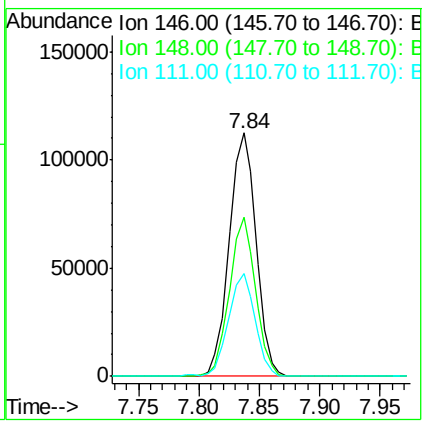


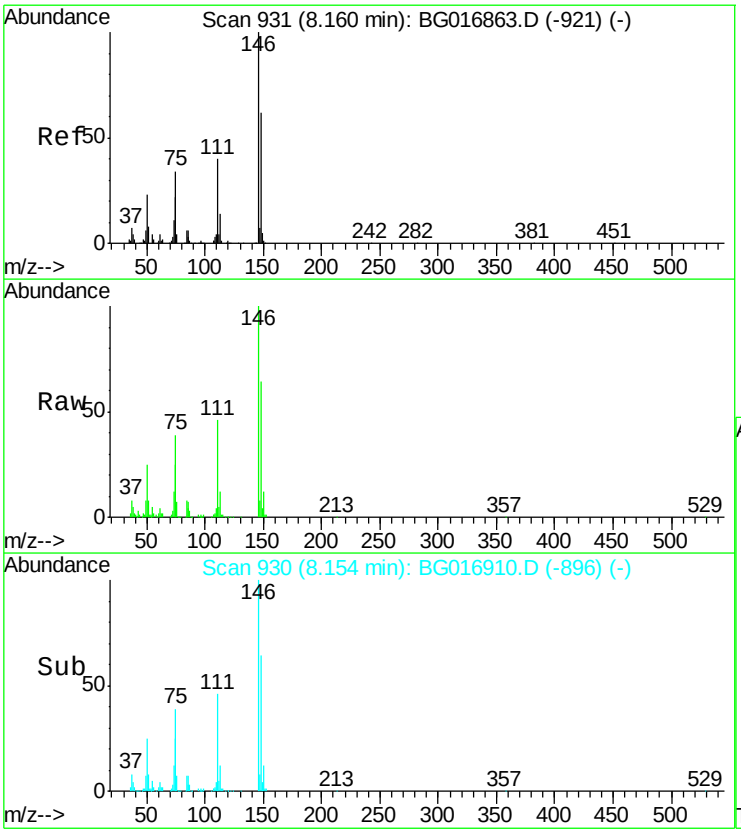
#13
1,4-Dichlorobenzene
Concen: 29.61 ng
RT: 7.84 min Scan# 876
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:146 Resp: 174734

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.8	79.2
111	42.1	33.9	50.9

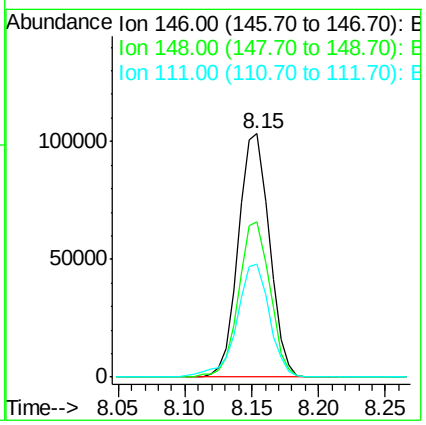


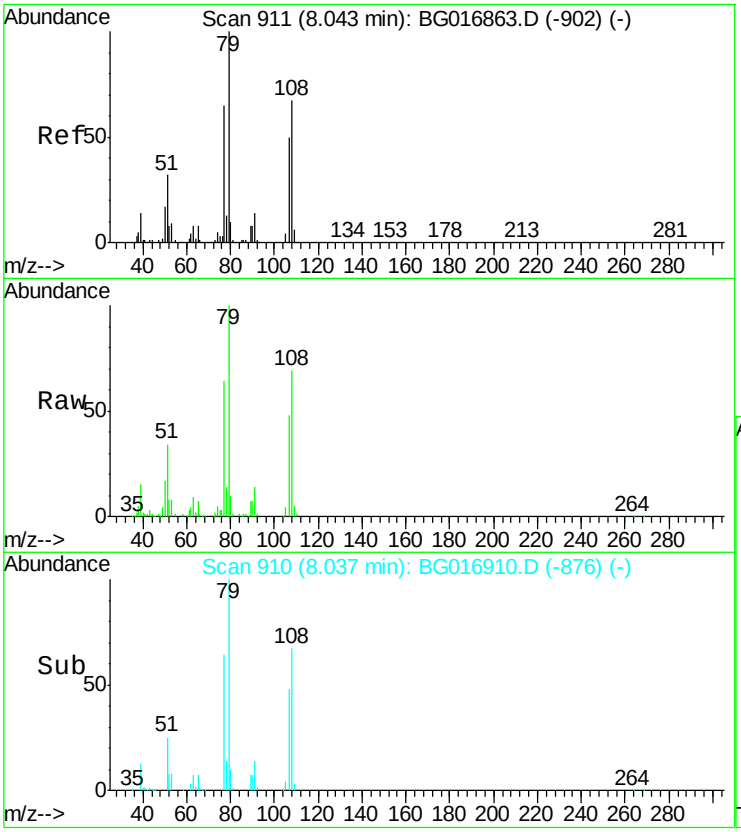


#14
1,2-Dichlorobenzene
Concen: 29.29 ng
RT: 8.15 min Scan# 930
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:146 Resp: 165887

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.9	74.9
111	46.3	32.1	48.1



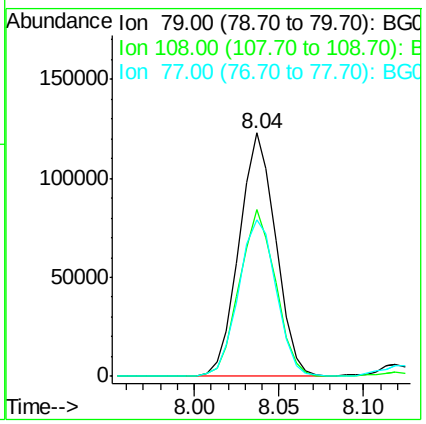


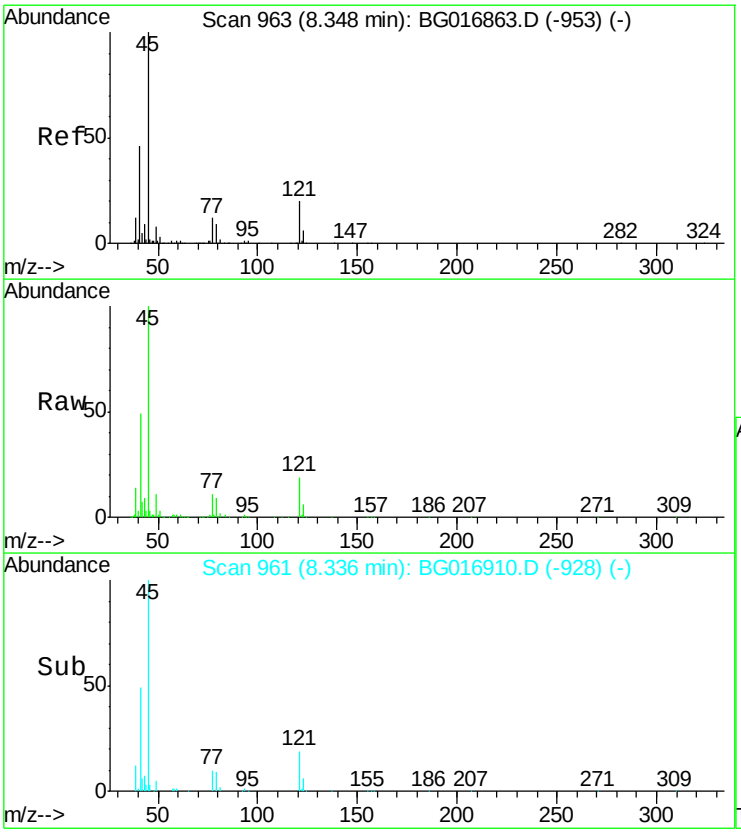
#15
Benzyl Alcohol
Concen: 31.25 ng
RT: 8.04 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 79 Resp: 185917

Ion	Ratio	Lower	Upper
79	100		
108	68.6	53.4	80.2
77	64.4	52.2	78.2

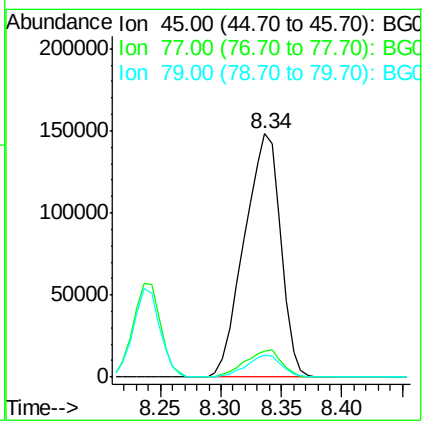


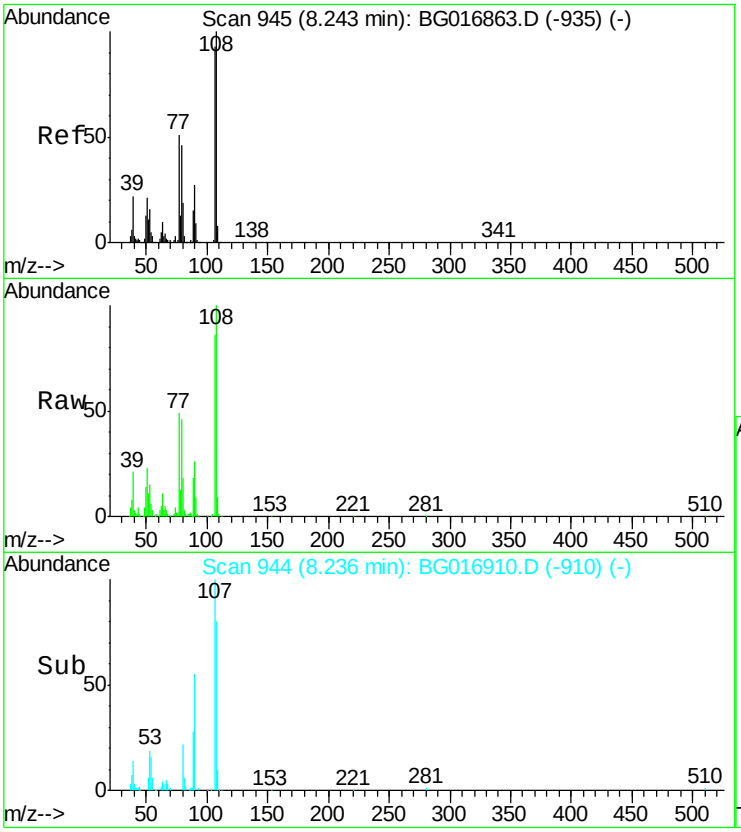


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.00 ng
RT: 8.34 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 45 Resp: 310006

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	31.8
79	9.1	0.0	29.1



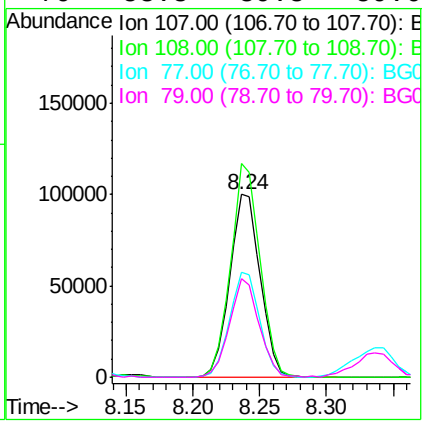


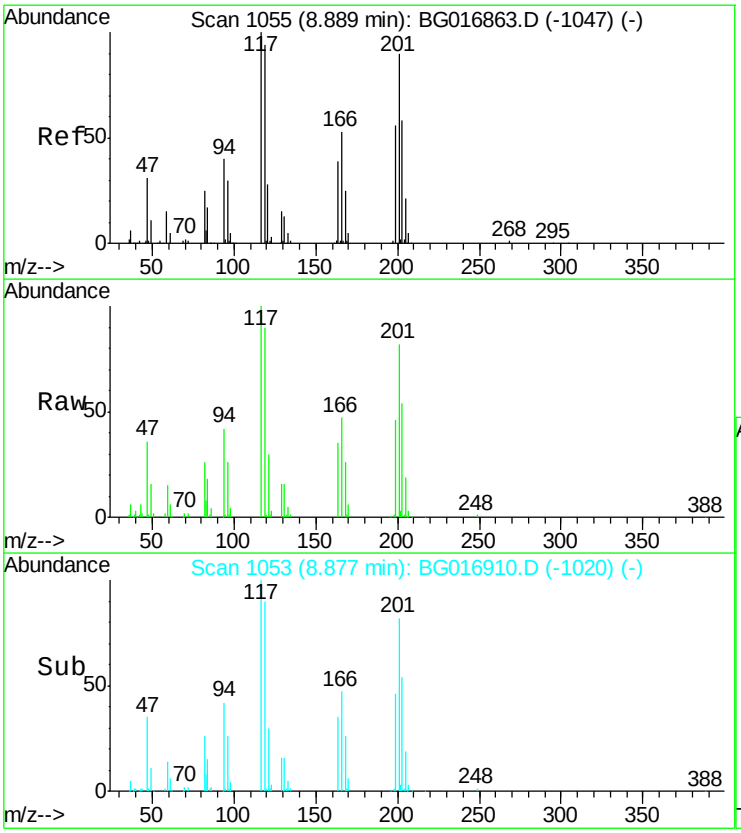
#17
2-Methylphenol
Concen: 32.29 ng
RT: 8.24 min Scan# 944
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:107 Resp: 158872

Ion	Ratio	Lower	Upper
107	100		
108	116.8	85.9	128.9
77	57.2	43.8	65.6
79	53.8	39.8	59.6

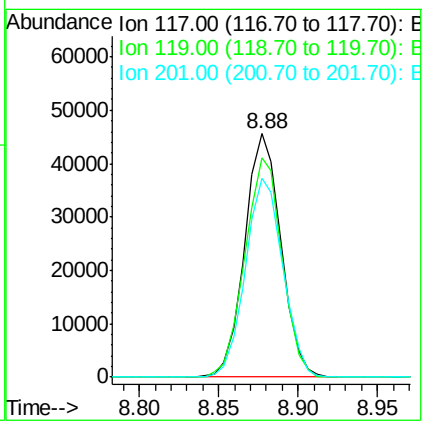


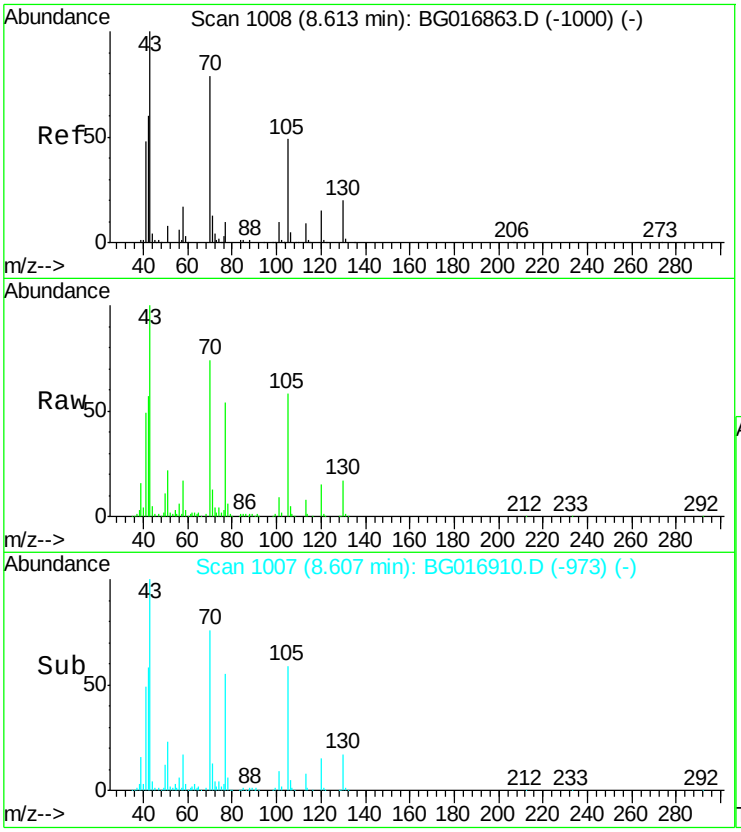


#18
Hexachloroethane
Concen: 29.82 ng
RT: 8.88 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:117 Resp: 72336

Ion	Ratio	Lower	Upper
117	100		
119	90.0	74.8	112.2
201	81.8	72.1	108.1



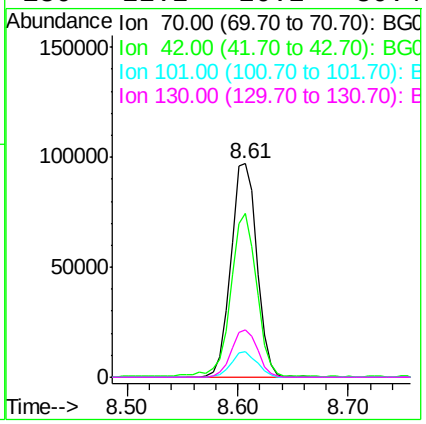


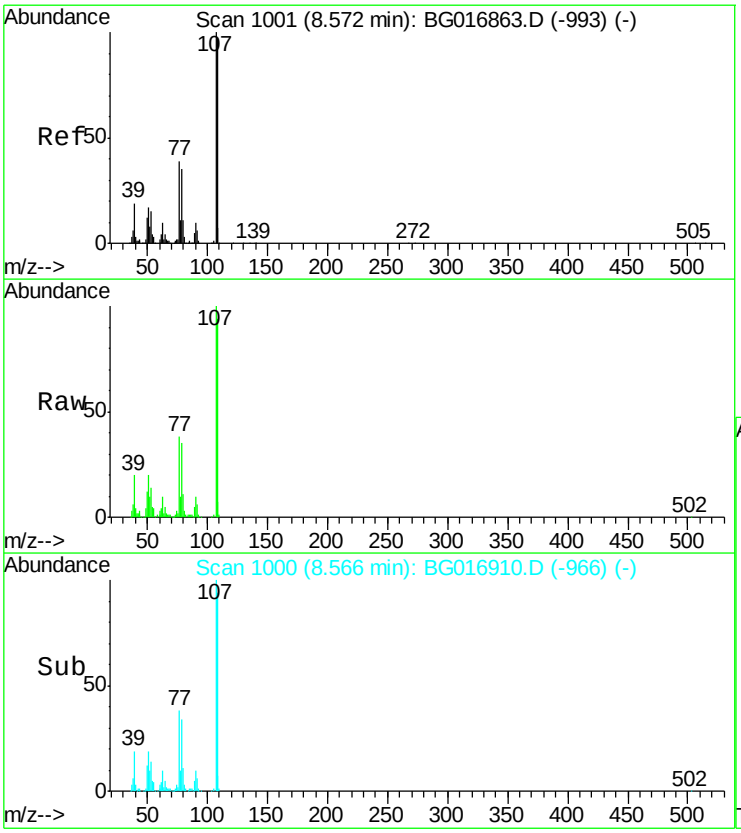
#19
n-Nitroso-di-n-propylamine
Concen: 28.16 ng
RT: 8.61 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 70 Resp: 160885

Ion	Ratio	Lower	Upper
70	100		
42	76.7	61.5	92.3
101	12.0	9.8	14.6
130	22.2	20.2	30.4

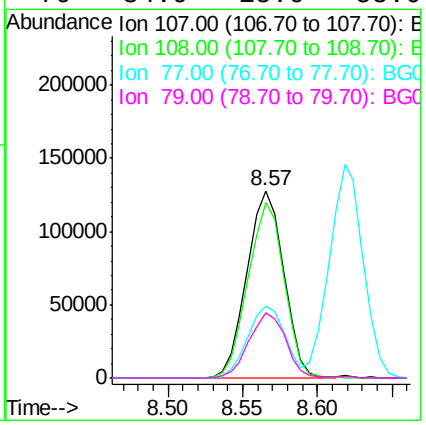


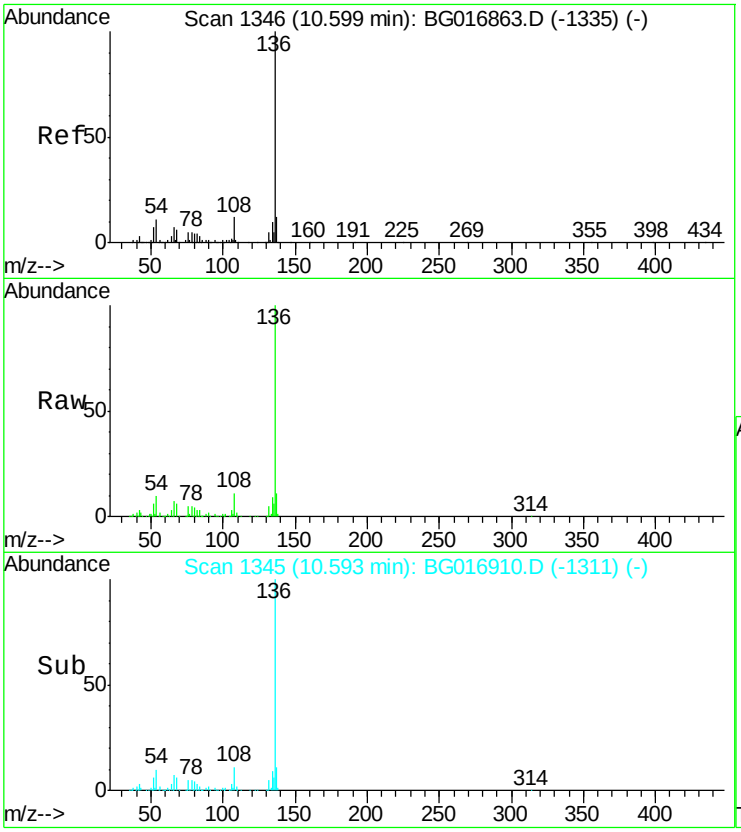


#20
3+4-Methylphenols
Concen: 32.25 ng
RT: 8.57 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:107 Resp: 218623

Ion	Ratio	Lower	Upper
107	100		
108	93.5	76.6	116.6
77	38.5	19.0	59.0
79	34.9	15.0	55.0



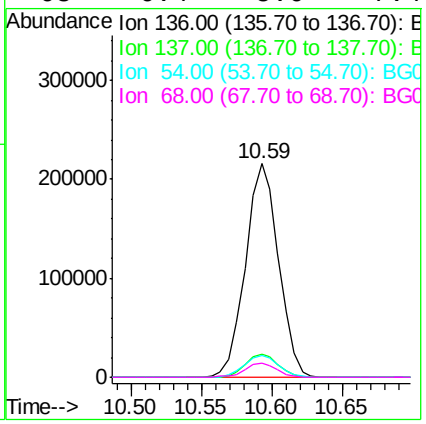


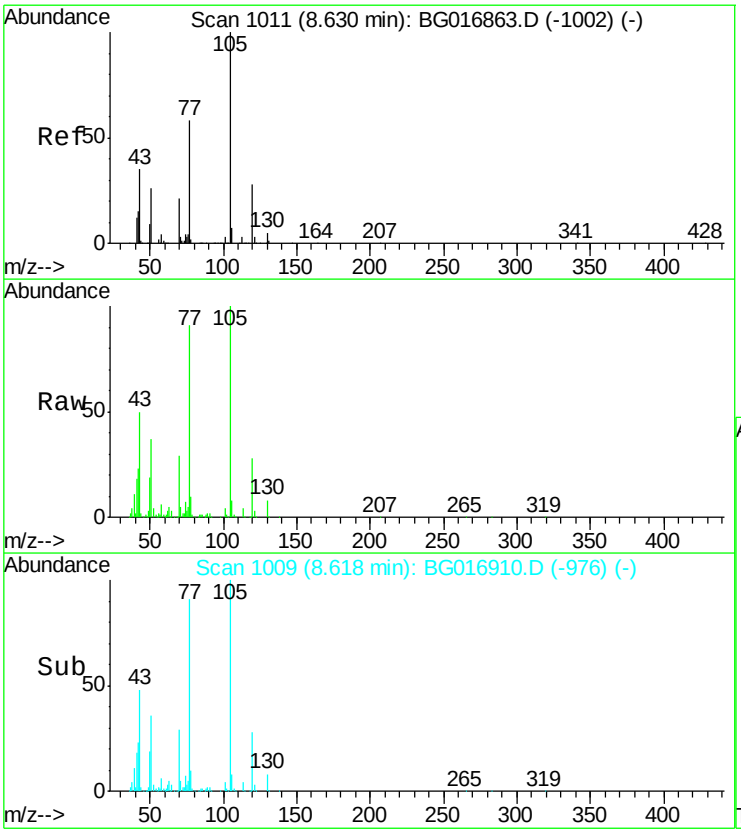
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.59 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:136 Resp: 354202

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.8	14.8
54	10.0	8.7	13.1
68	6.4	5.0	7.4

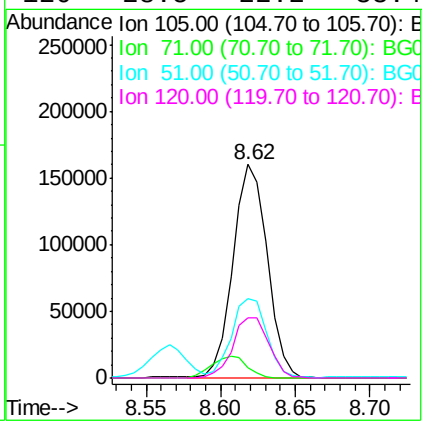


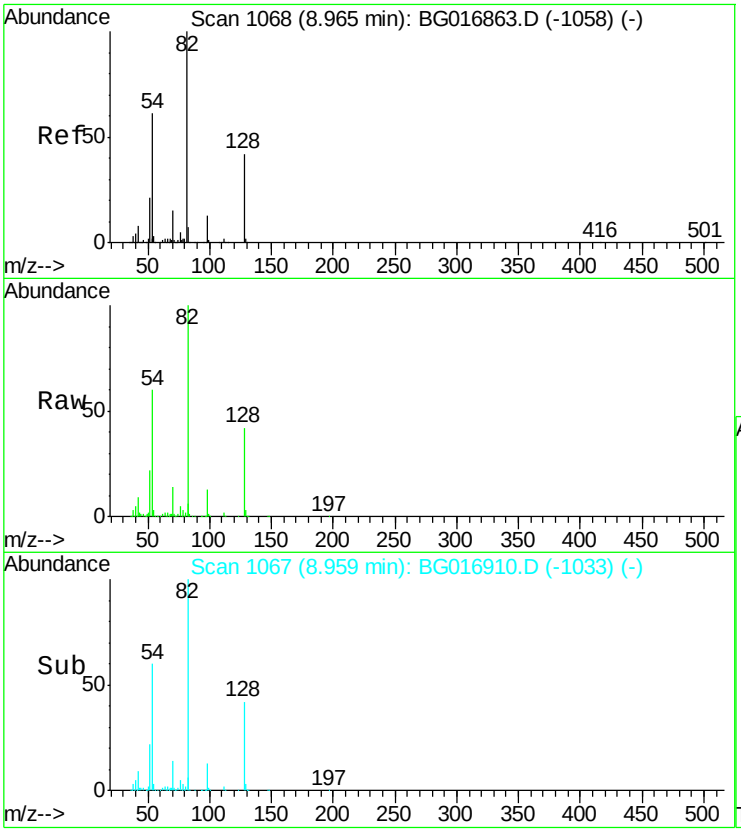


#22
Acetophenone
Concen: 30.34 ng
RT: 8.62 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:105 Resp: 255936

Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.8	4.2#
51	36.9	29.4	44.2
120	28.5	22.2	33.4



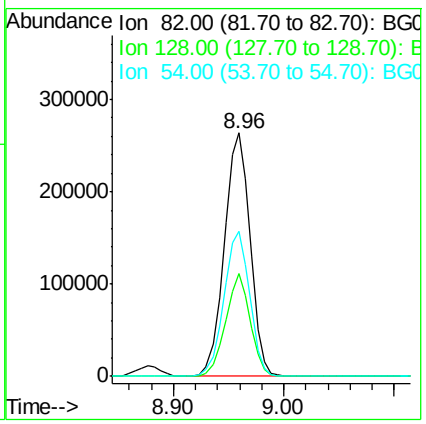


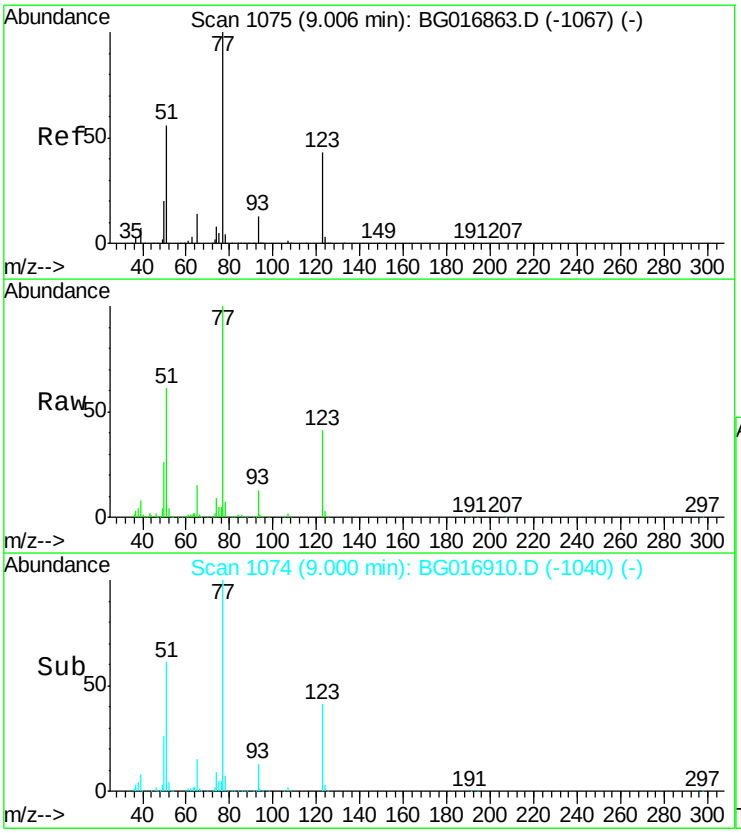
#23
Nitrobenzene-d5
Concen: 59.35 ng
RT: 8.96 min Scan# 1067
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 82 Resp: 430314

Ion	Ratio	Lower	Upper
82	100		
128	42.1	33.2	49.8
54	59.8	48.6	72.8

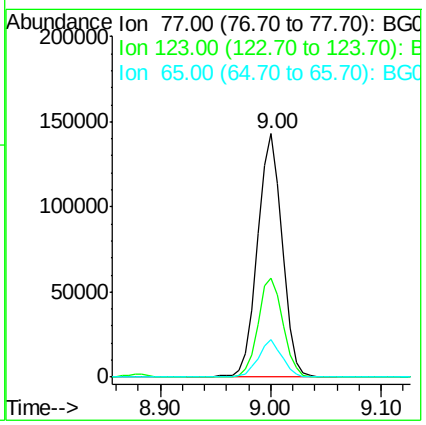


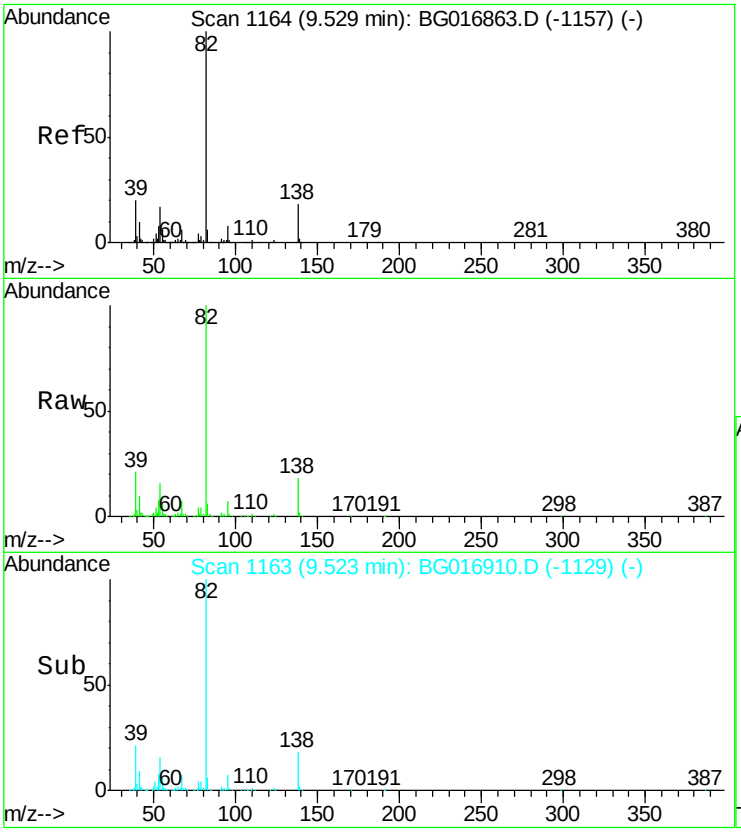


#24
Nitrobenzene
Concen: 30.71 ng
RT: 9.00 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 77 Resp: 224875

Ion	Ratio	Lower	Upper
77	100		
123	40.7	34.0	51.0
65	15.3	11.2	16.8



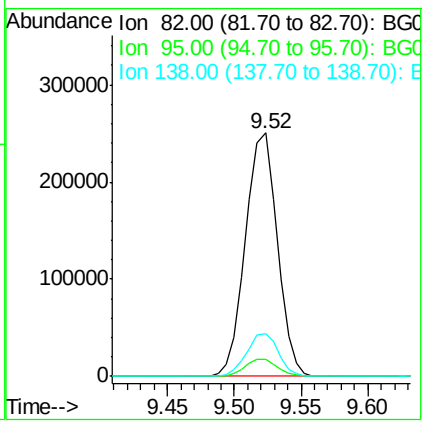


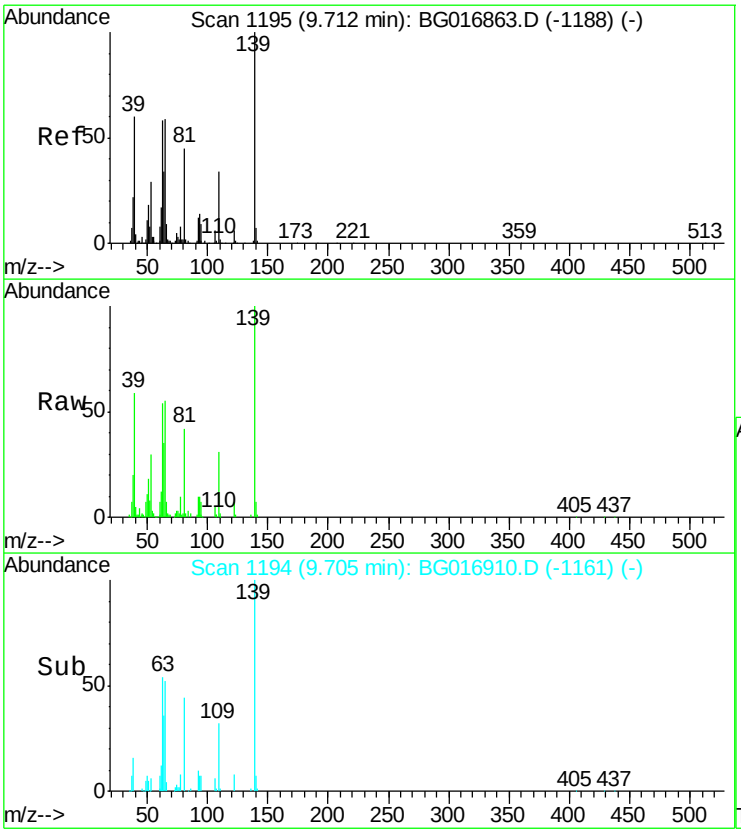
#25
Isophorone
Concen: 28.19 ng
RT: 9.52 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 82 Resp: 412671

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.7	10.1
138	17.5	14.7	22.1

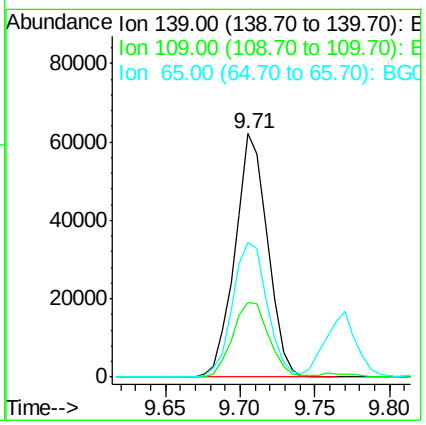


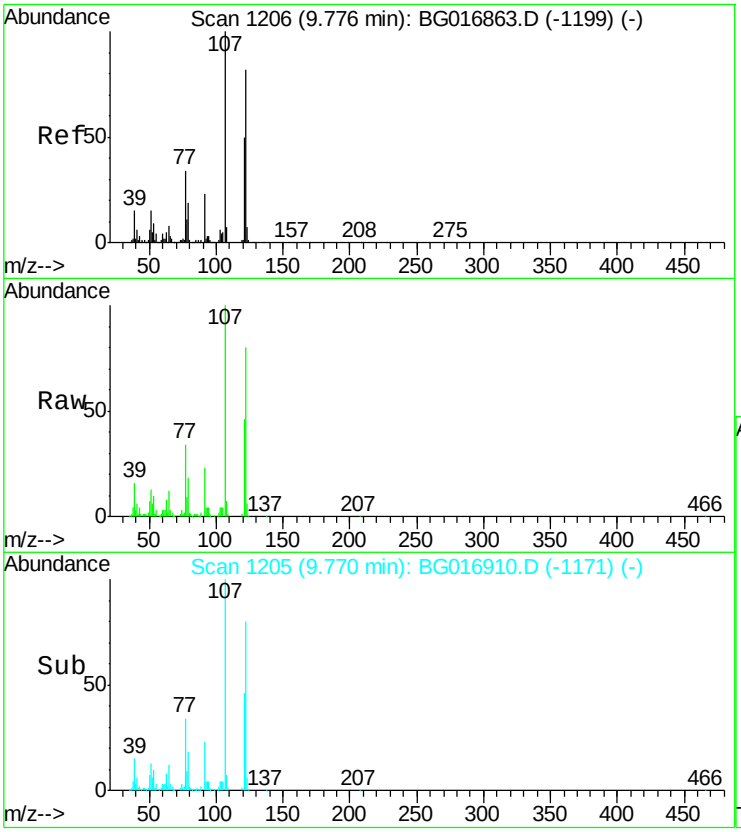


#26
2-Nitrophenol
Concen: 31.51 ng
RT: 9.71 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:139 Resp: 93933

Ion	Ratio	Lower	Upper
139	100		
109	30.9	27.4	41.2
65	55.4	47.1	70.7



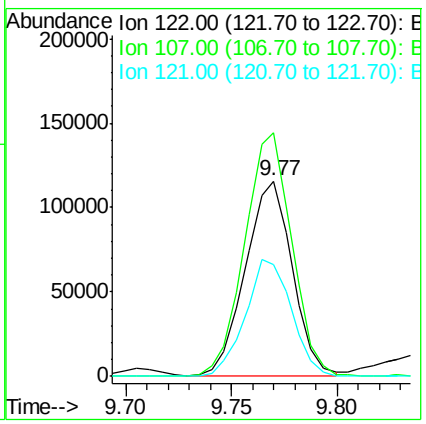


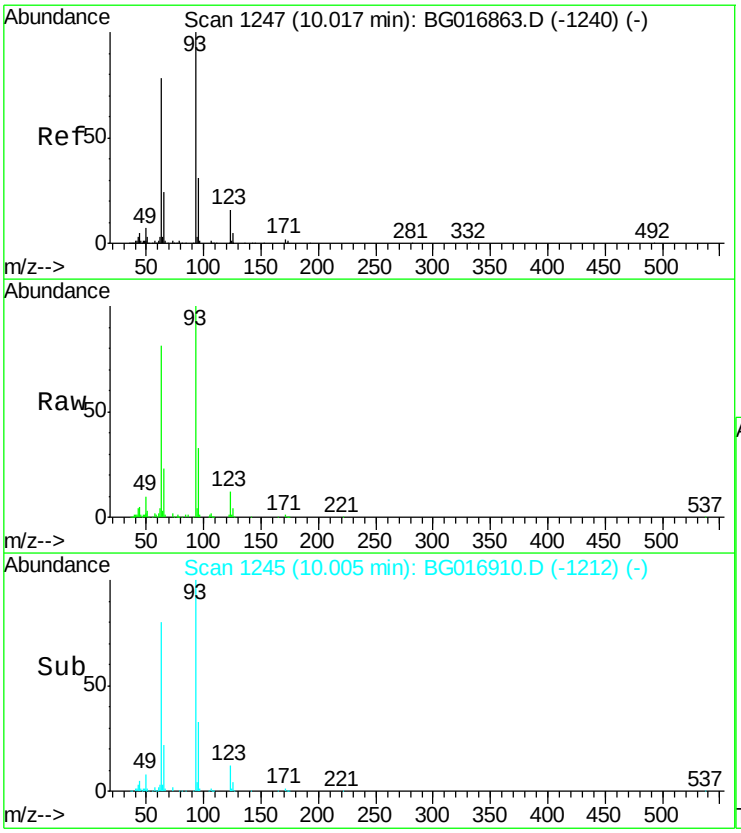
#27
2,4-Dimethylphenol
Concen: 32.92 ng
RT: 9.77 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:122 Resp: 177606

Ion	Ratio	Lower	Upper
122	100		
107	124.6	97.6	146.4
121	57.0	48.4	72.6

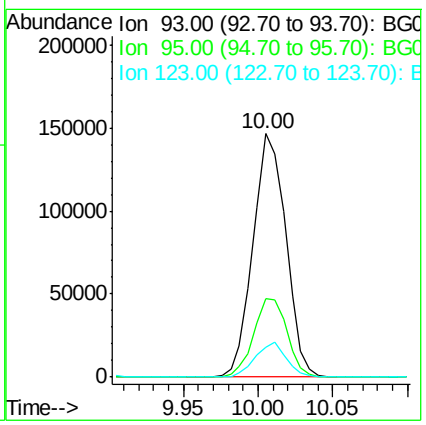


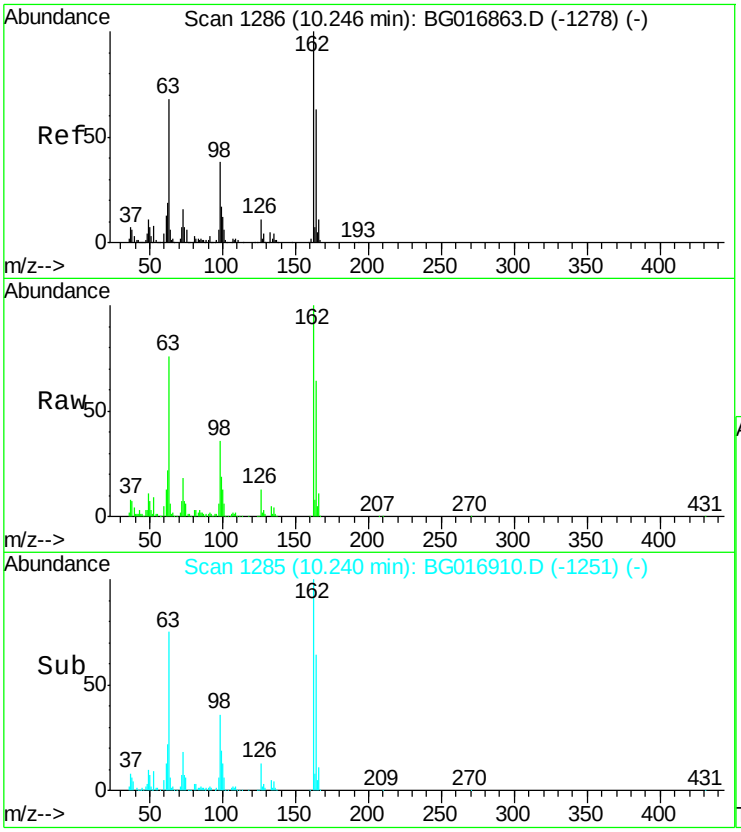


#28
bis(2-Chloroethoxy)methane
Concen: 30.19 ng
RT: 10.00 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 93 Resp: 223129

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.8	37.2
123	12.0	12.6	19.0#



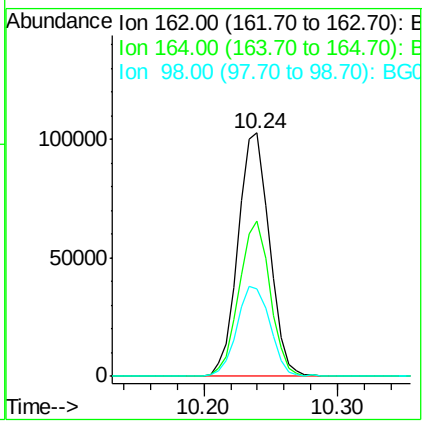


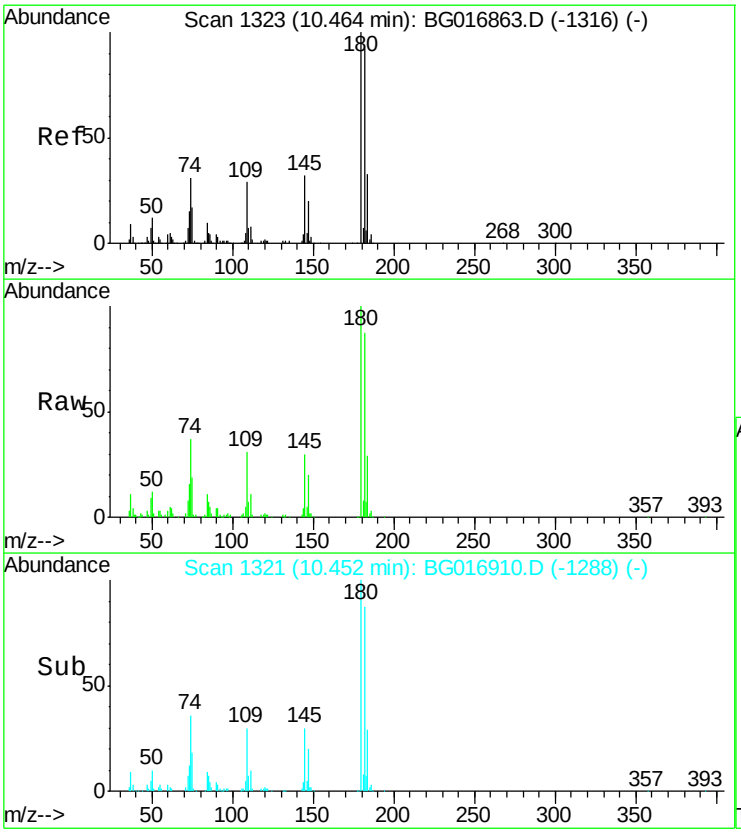
#29
2,4-Dichlorophenol
Concen: 32.75 ng
RT: 10.24 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:162 Resp: 166910

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.9	82.9
98	35.7	18.4	58.4

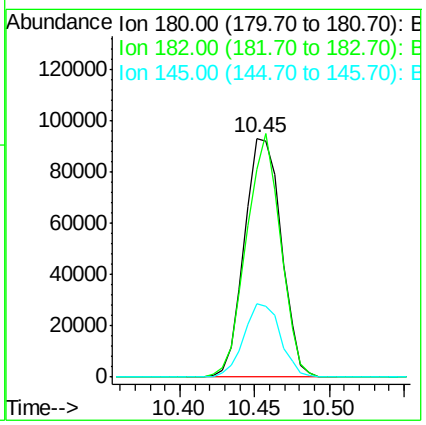


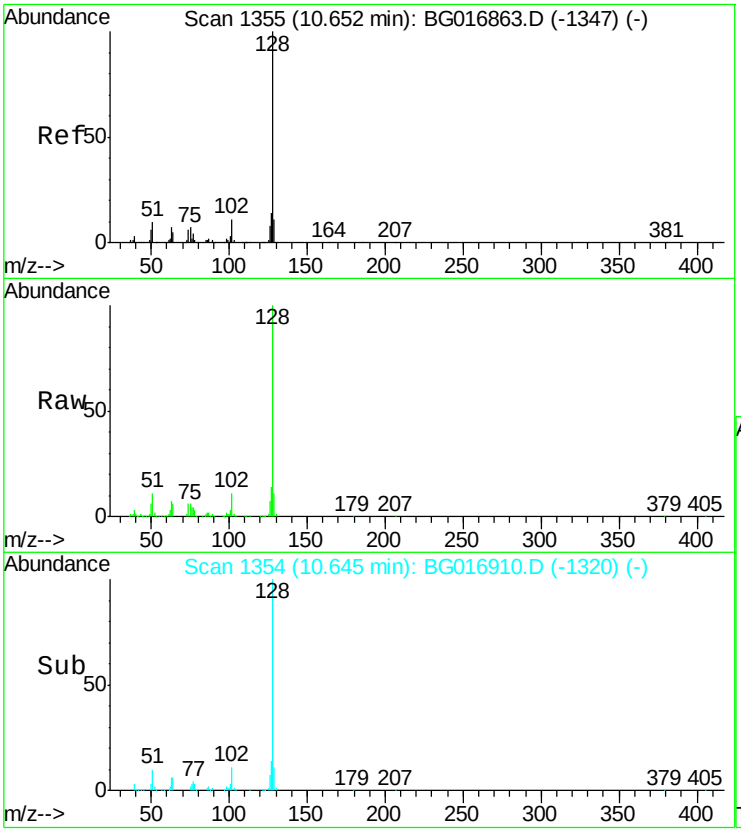


#30
1,2,4-Trichlorobenzene
Concen: 29.32 ng
RT: 10.45 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:180 Resp: 158468

Ion	Ratio	Lower	Upper
180	100		
182	86.8	73.8	110.8
145	30.5	25.4	38.0



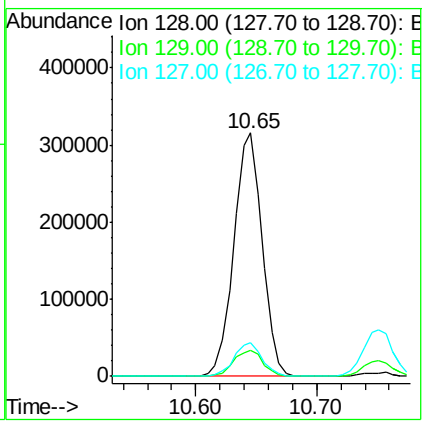


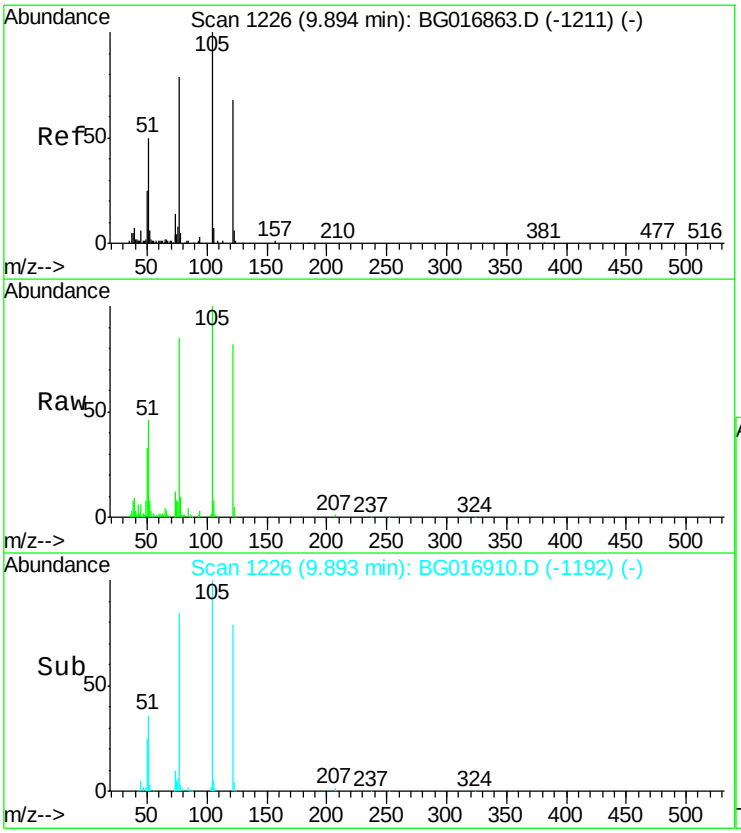
#31
Naphthalene
Concen: 29.21 ng
RT: 10.65 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:128 Resp: 514569

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.1	13.7
127	13.8	10.9	16.3

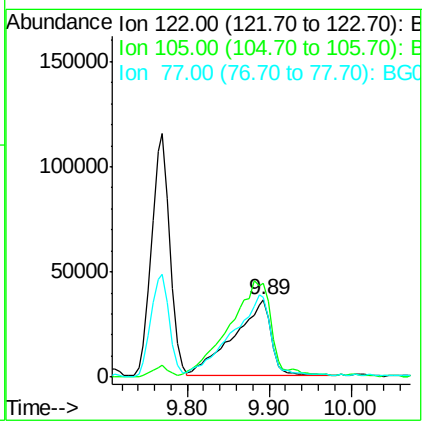


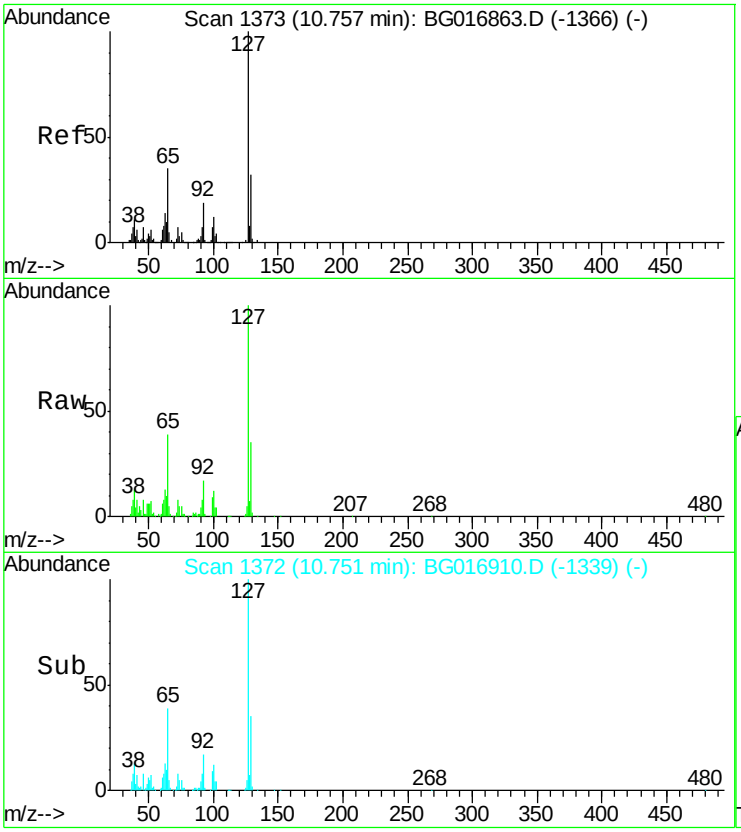


#32
Benzoic acid
Concen: 38.61 ng
RT: 9.89 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:122 Resp: 117320

Ion	Ratio	Lower	Upper
122	100		
105	121.5	123.2	163.2#
77	103.3	93.0	133.0



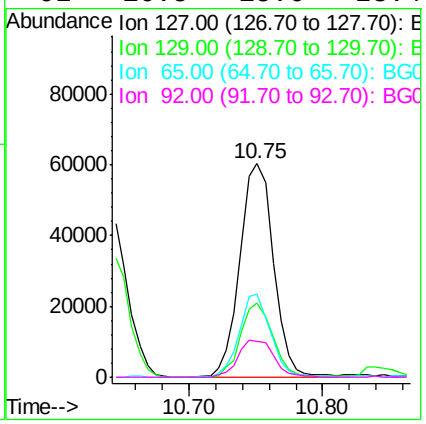


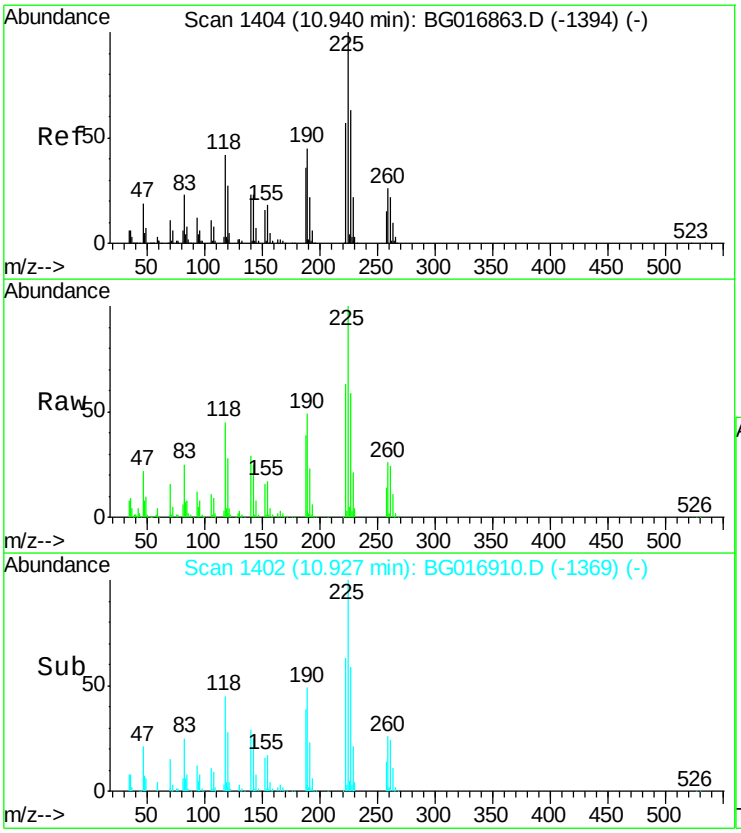
#33
4-Chloroaniline
Concen: 12.91 ng
RT: 10.75 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:127 Resp: 105031

Ion	Ratio	Lower	Upper
127	100		
129	34.6	25.8	38.6
65	38.9	28.2	42.2
92	16.5	15.6	23.4

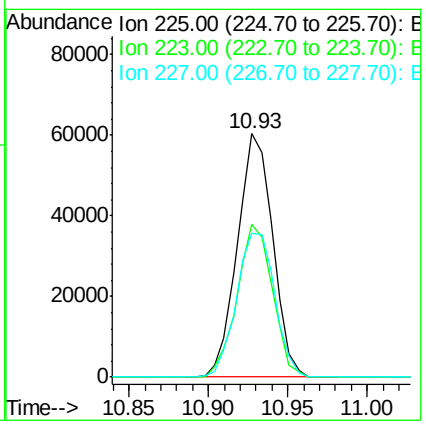


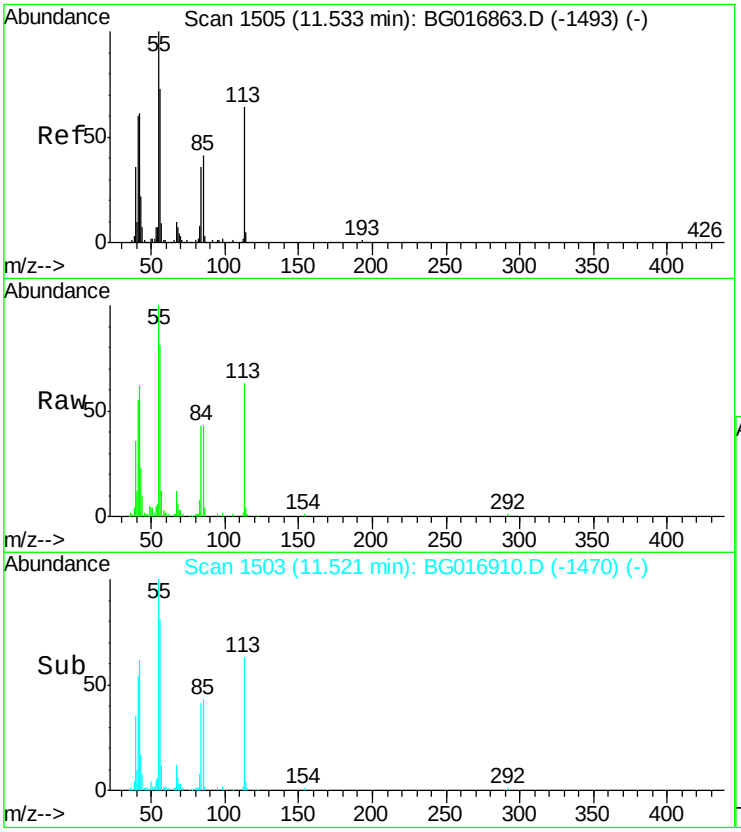


#34
Hexachlorobutadiene
Concen: 27.63 ng
RT: 10.93 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:225 Resp: 93464

Ion	Ratio	Lower	Upper
225	100		
223	62.9	45.8	68.6
227	59.0	50.7	76.1



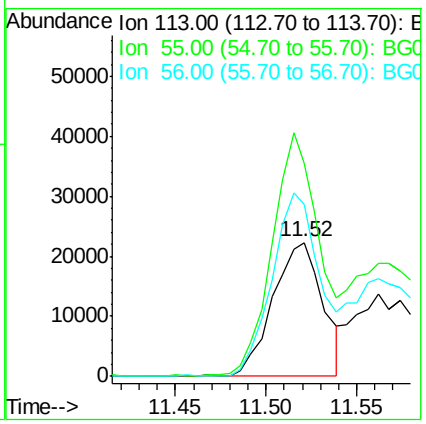


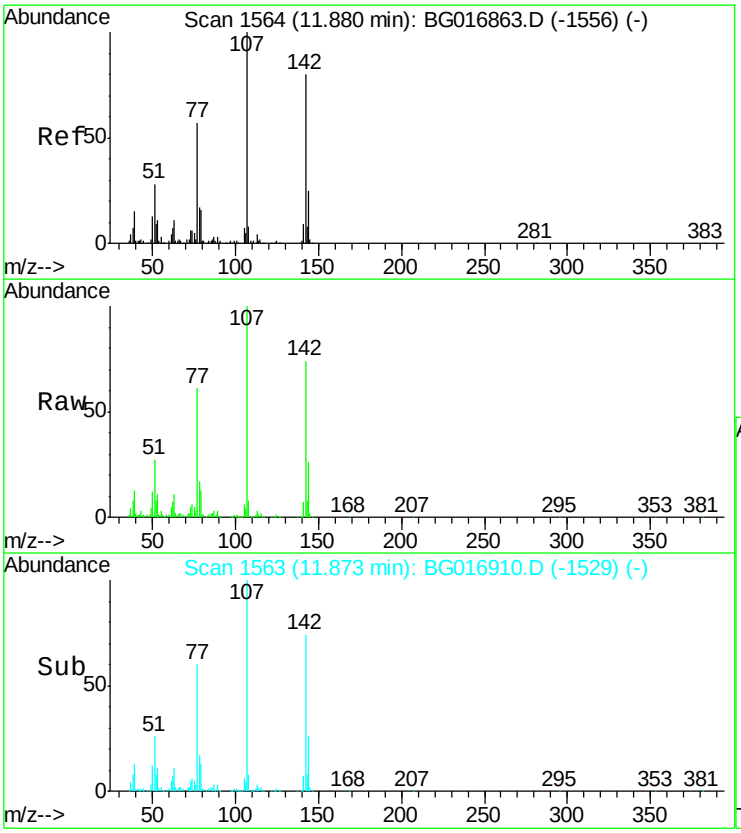
#35
Caprolactam
Concen: 16.18 ng
RT: 11.52 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:113 Resp: 42845

Ion	Ratio	Lower	Upper
113	100		
55	159.5	137.1	177.1
56	129.1	94.3	134.3

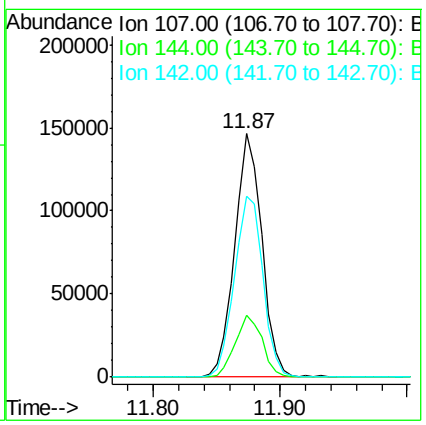


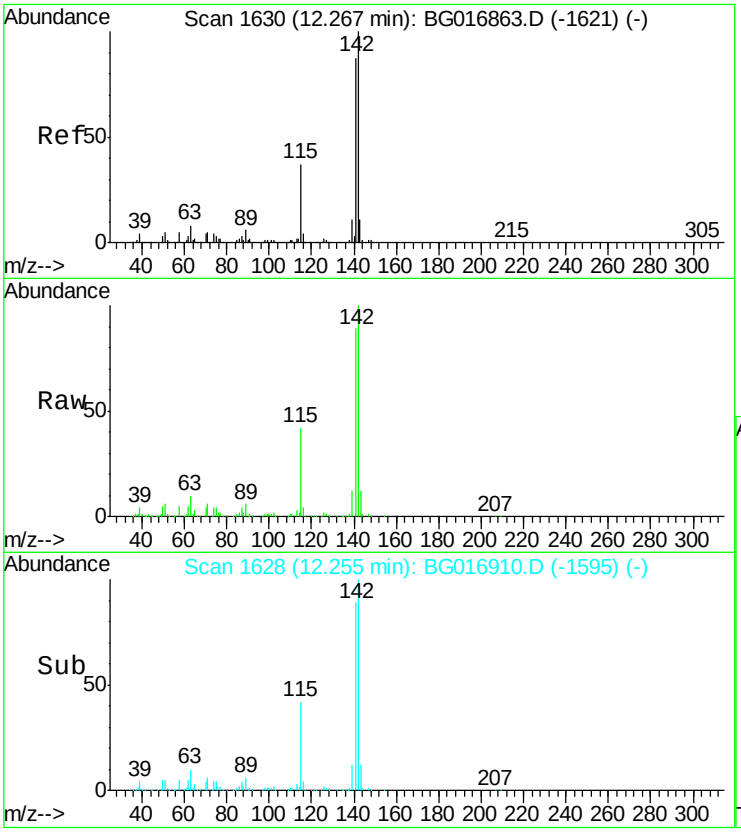


#36
4-Chloro-3-methylphenol
Concen: 33.29 ng
RT: 11.87 min Scan# 1563
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:107 Resp: 217296

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.2	30.2
142	74.2	64.2	96.2



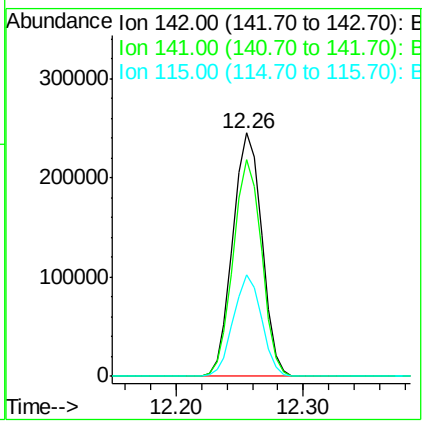


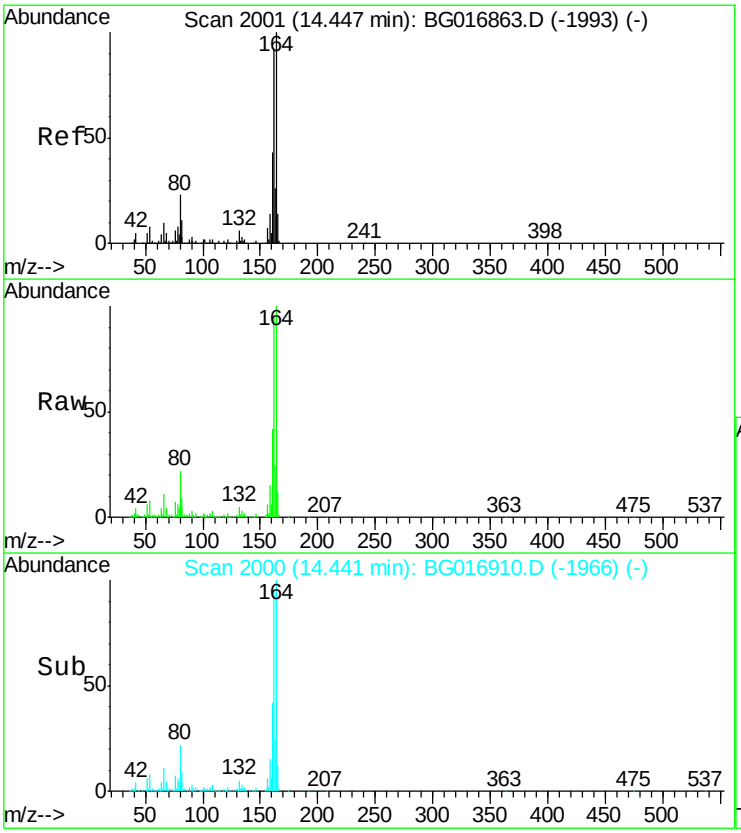
#37
2-Methylnaphthalene
Concen: 29.07 ng
RT: 12.26 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:142 Resp: 390048

Ion	Ratio	Lower	Upper
142	100		
141	88.9	69.9	104.9
115	41.9	29.8	44.8

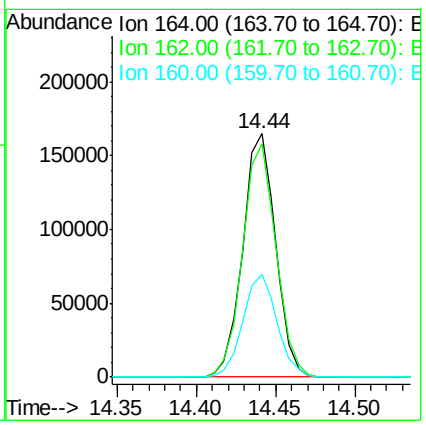


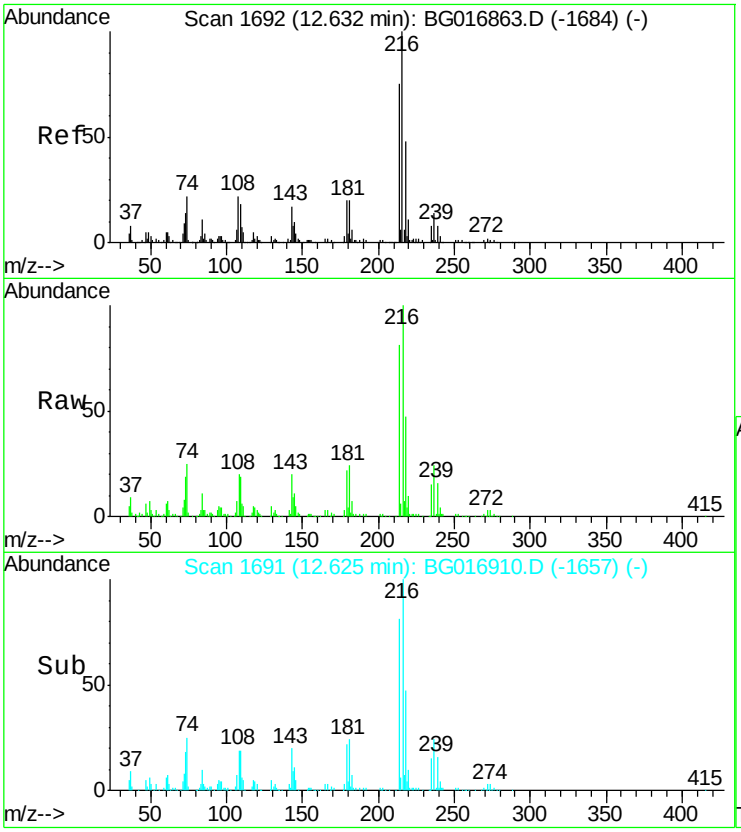


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.44 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:164 Resp: 236485

Ion	Ratio	Lower	Upper
164	100		
162	95.7	74.0	111.0
160	42.2	34.7	52.1



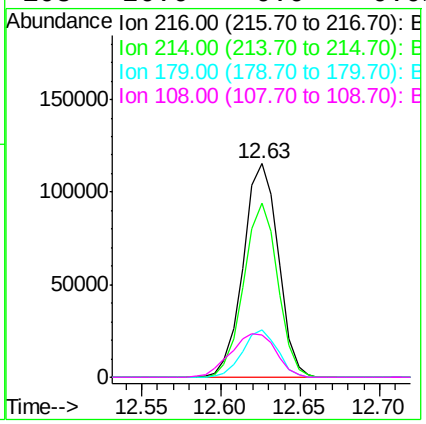


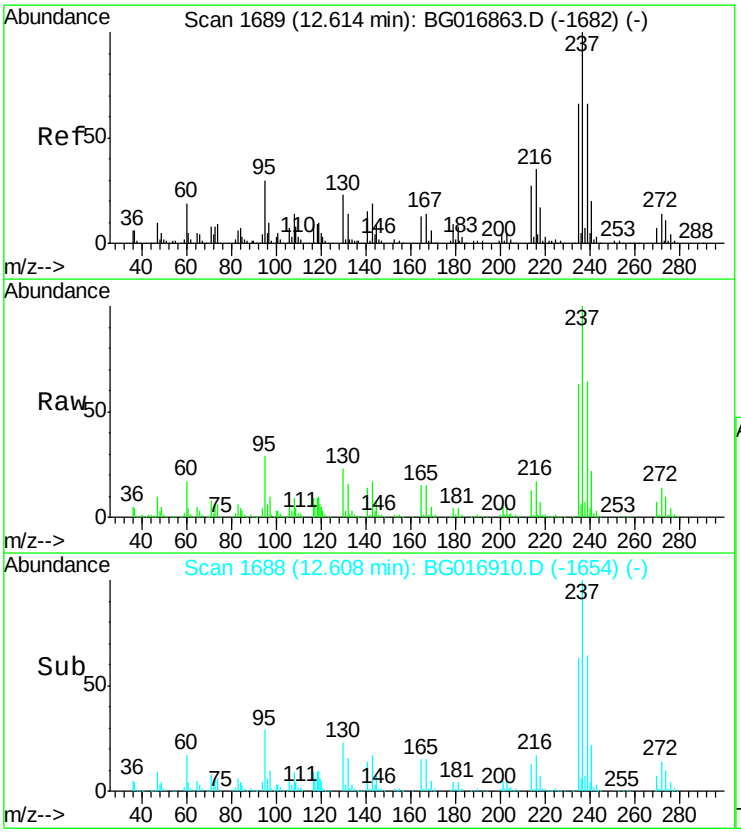
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.77 ng
RT: 12.63 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:216 Resp: 177512

Ion	Ratio	Lower	Upper
216	100		
214	79.1	0.0	0.0#
179	22.1	0.0	0.0#
108	26.6	0.0	0.0#

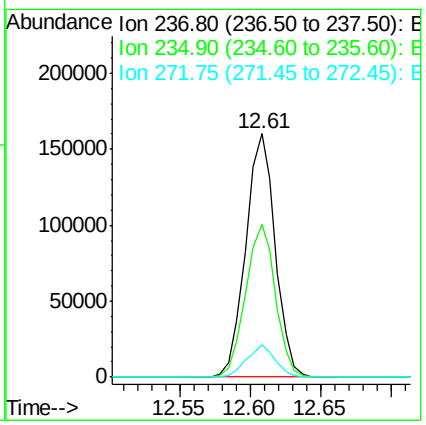


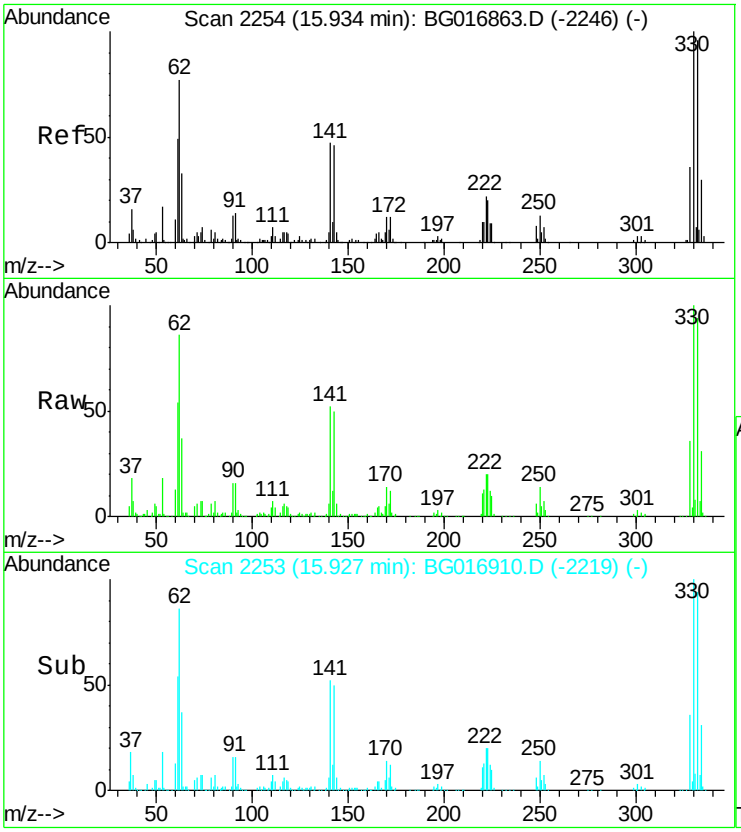


#40
Hexachlorocyclopentadiene
Concen: 56.87 ng
RT: 12.61 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:237 Resp: 234775

Ion	Ratio	Lower	Upper
237	100		
235	62.8	45.5	85.5
272	13.5	0.0	33.7



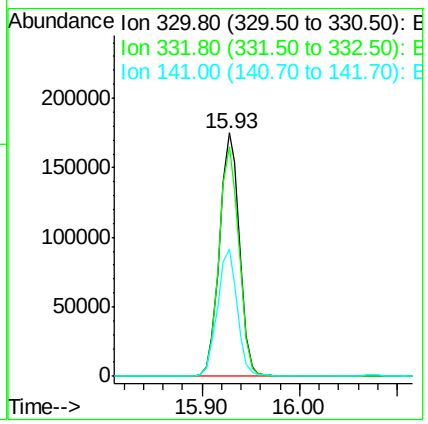


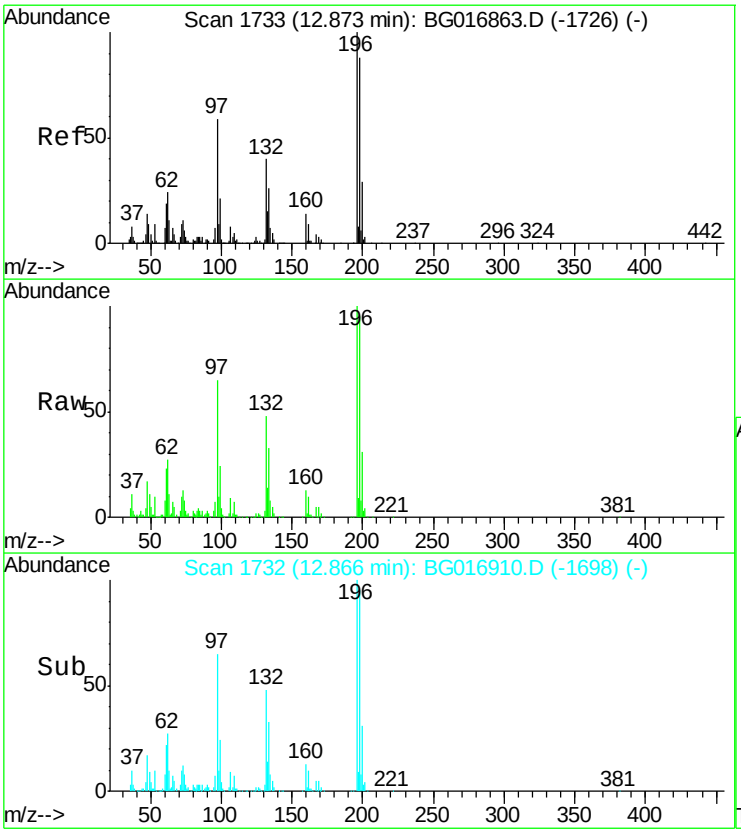
#41
2,4,6-Tribromophenol
Concen: 104.37 ng
RT: 15.93 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:330 Resp: 247778

Ion	Ratio	Lower	Upper
330	100		
332	94.1	0.0	0.0#
141	51.9	0.0	0.0#

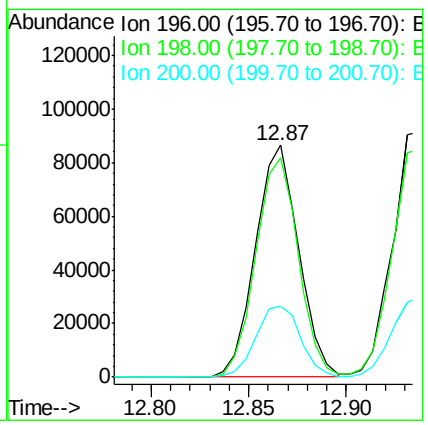


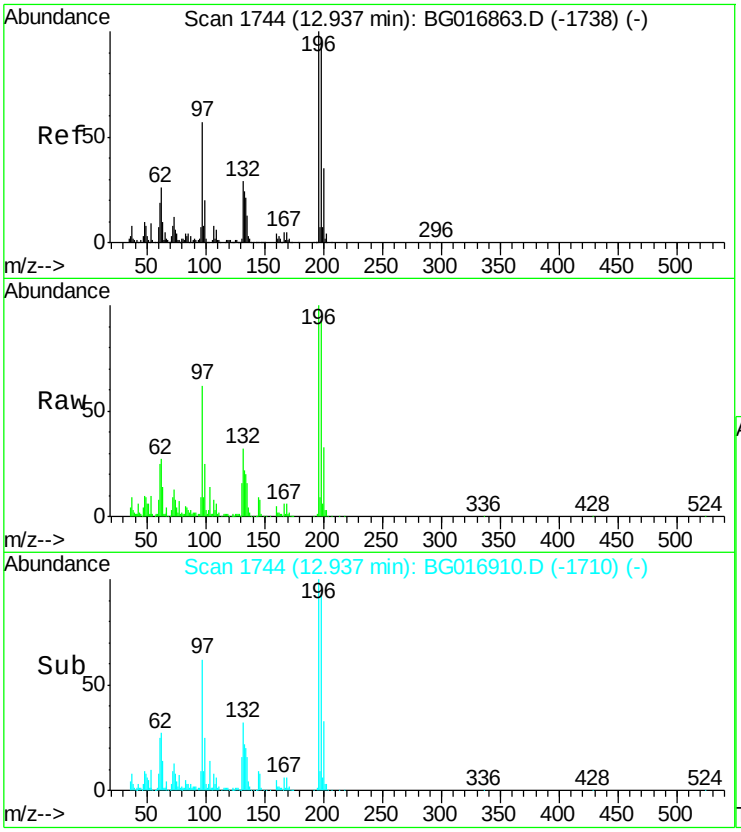


#42
2,4,6-Trichlorophenol
Concen: 29.29 ng
RT: 12.87 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:196 Resp: 132711

Ion	Ratio	Lower	Upper
196	100		
198	94.8	70.7	106.1
200	30.7	23.0	34.4



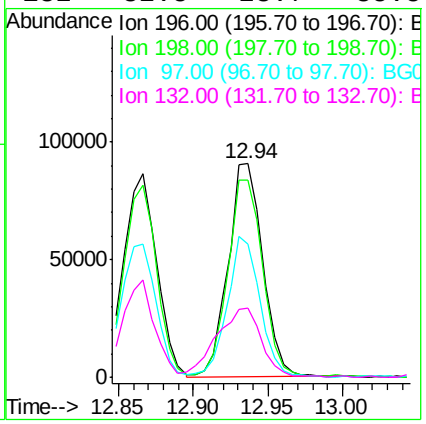


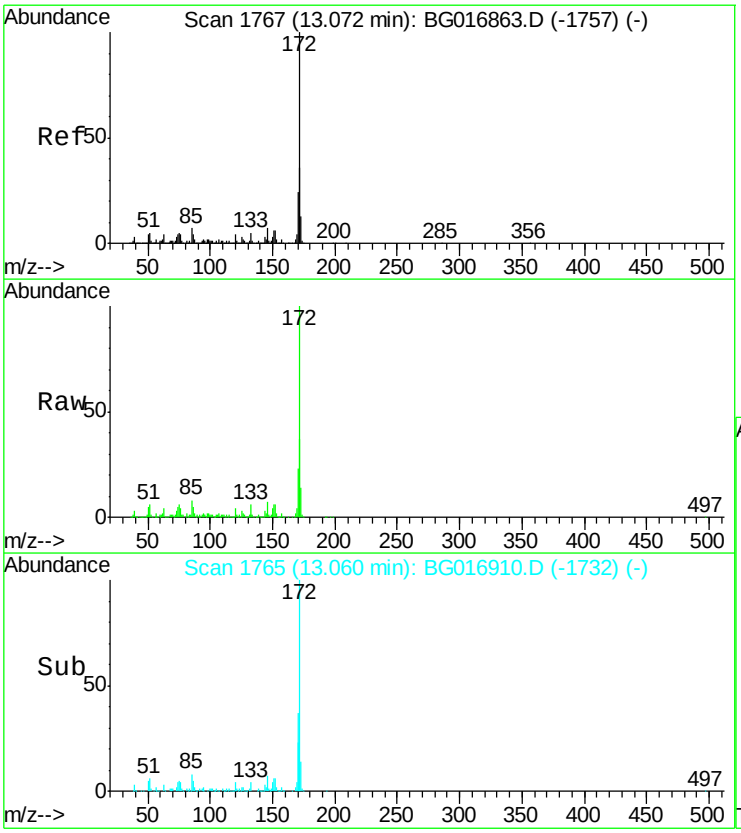
#43
2,4,5-Trichlorophenol
Concen: 30.54 ng
RT: 12.94 min Scan# 1744
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:196 Resp: 146880

Ion	Ratio	Lower	Upper
196	100		
198	92.5	77.5	116.3
97	62.2	45.9	68.9
132	32.5	23.7	35.5

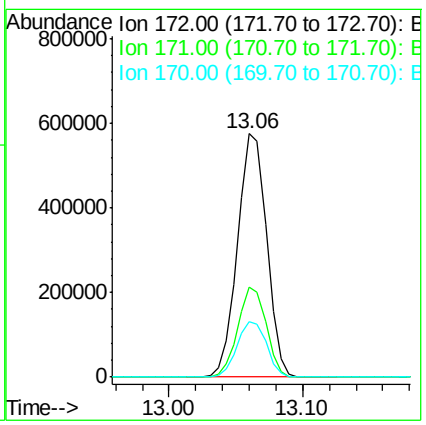


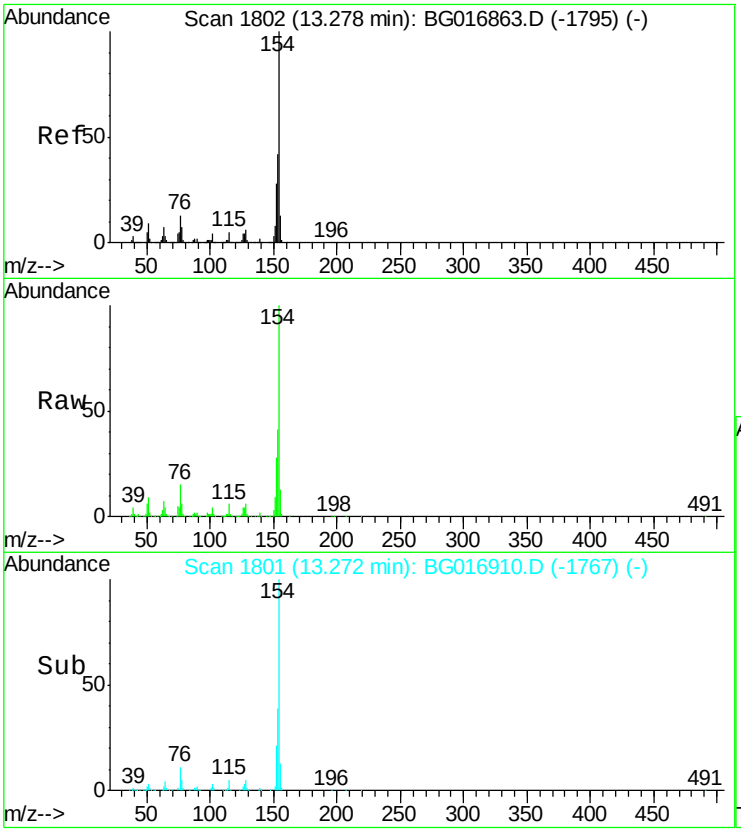


#44
2-Fluorobiphenyl
Concen: 55.33 ng
RT: 13.06 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:172 Resp: 867026

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.0	43.4
170	23.0	19.0	28.4



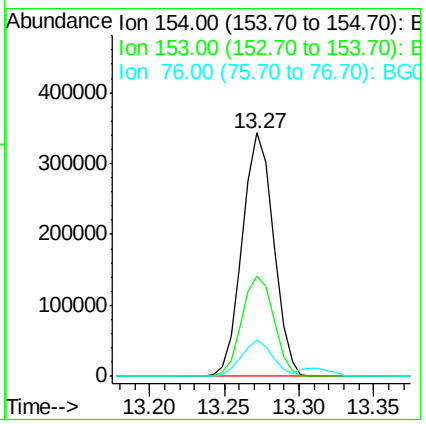


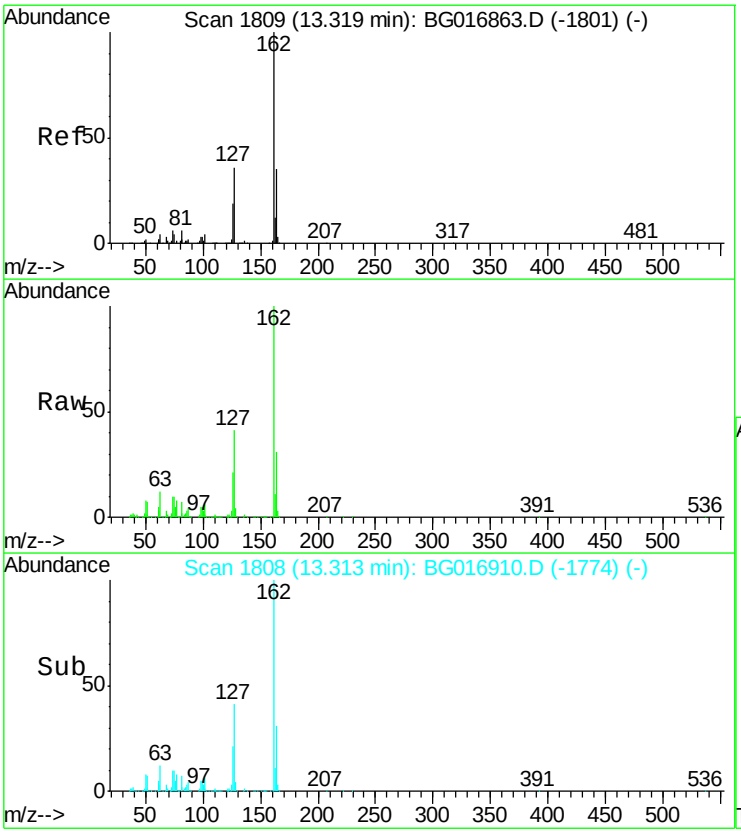
#45
1,1'-Biphenyl
Concen: 29.35 ng
RT: 13.27 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:154 Resp: 496999

Ion	Ratio	Lower	Upper
154	100		
153	40.9	22.0	62.0
76	14.8	0.0	33.3

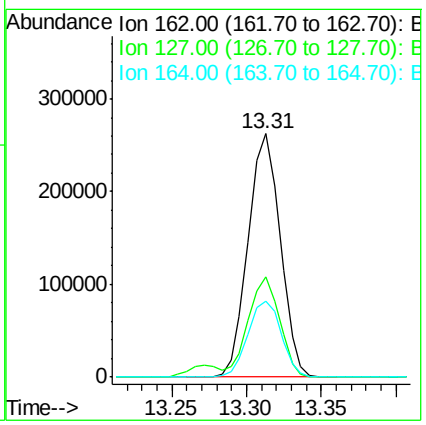


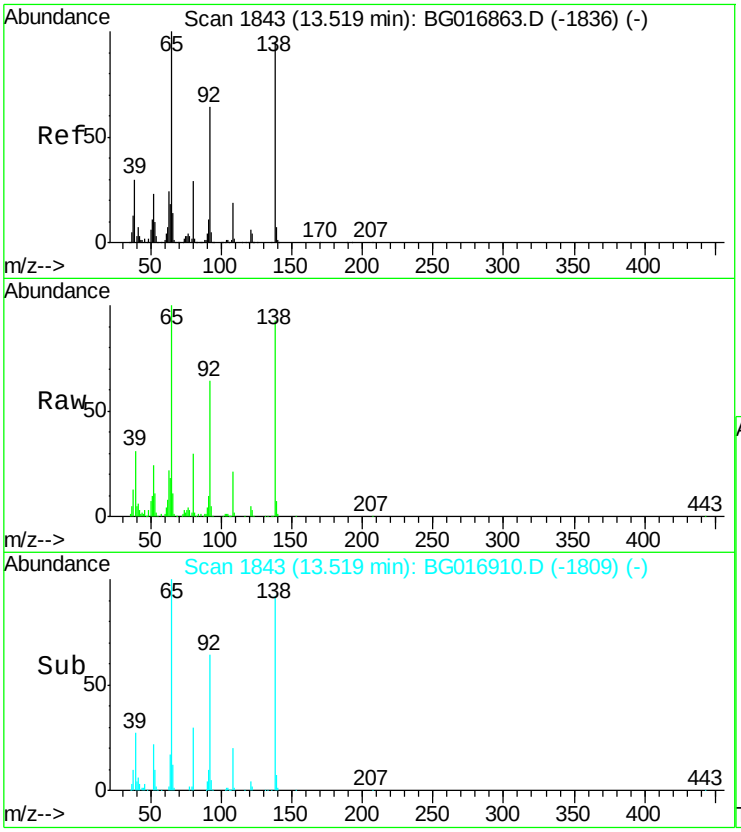


#46
2-Chloronaphthalene
Concen: 29.13 ng
RT: 13.31 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:162 Resp: 390598

Ion	Ratio	Lower	Upper
162	100		
127	41.4	31.2	46.8
164	31.1	27.8	41.6



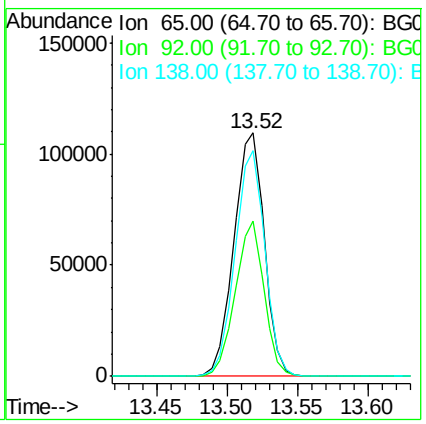


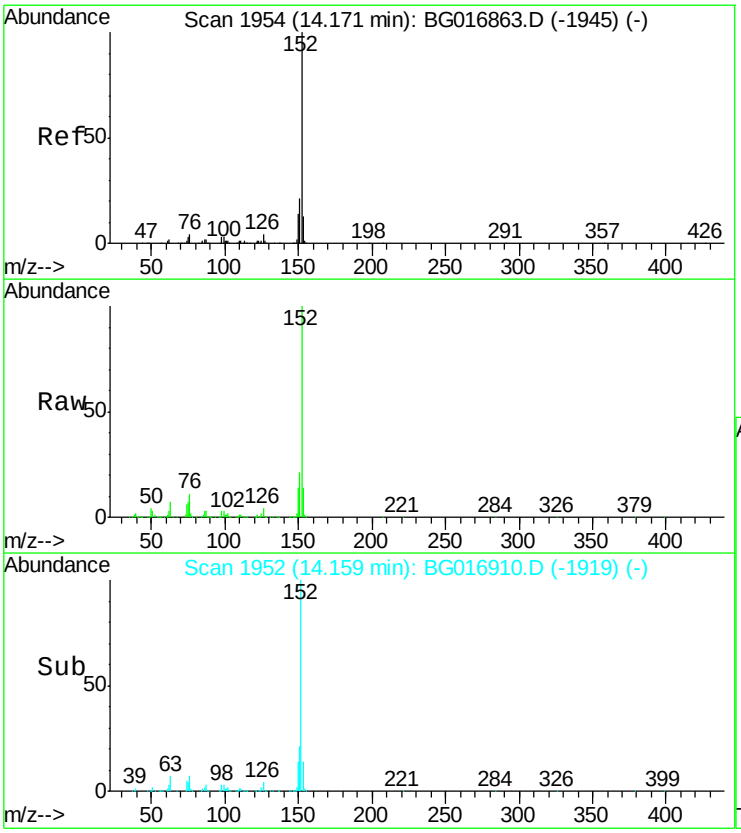
#47
2-Nitroaniline
Concen: 35.34 ng
RT: 13.52 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion: 65 Resp: 164953

Ion	Ratio	Lower	Upper
65	100		
92	63.8	51.0	76.6
138	92.6	76.2	114.2

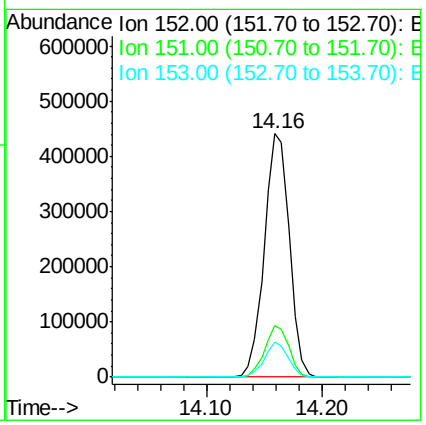


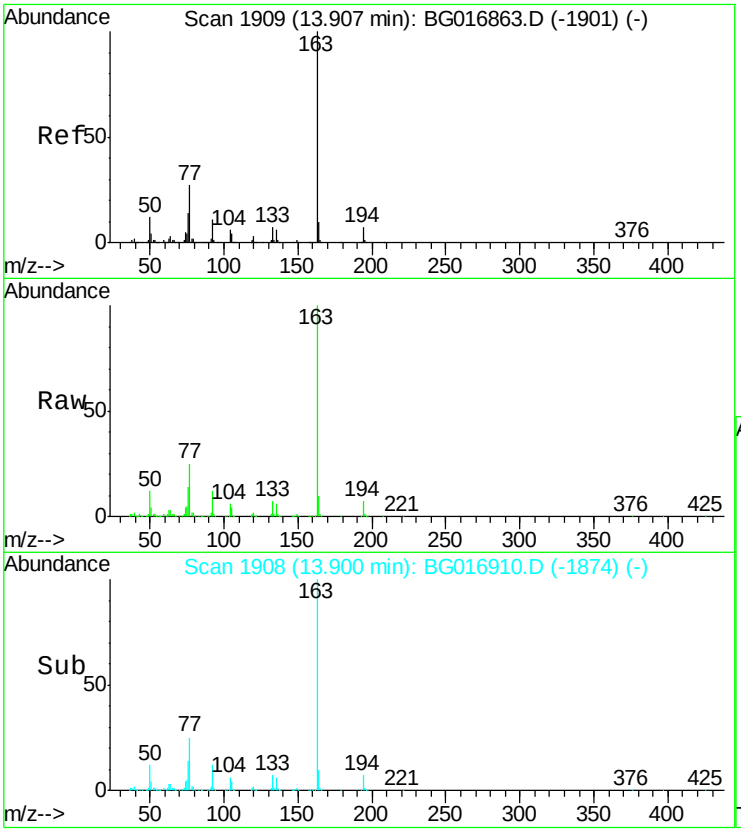


#48
Acenaphthylene
Concen: 28.64 ng
RT: 14.16 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:152 Resp: 668902

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.4
153	14.3	10.7	16.1



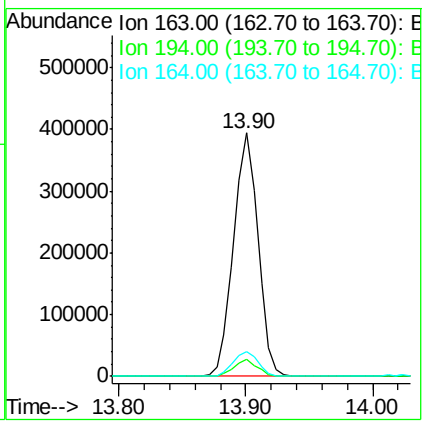


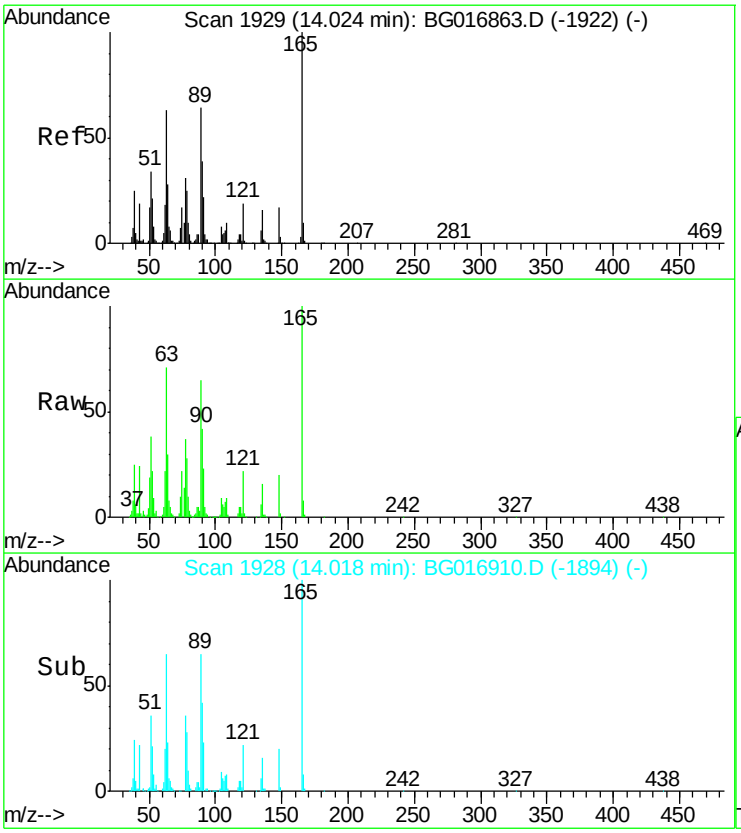
#49
Dimethylphthalate
Concen: 29.71 ng
RT: 13.90 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:163 Resp: 524711

Ion	Ratio	Lower	Upper
163	100		
194	6.8	5.2	7.8
164	10.1	8.4	12.6

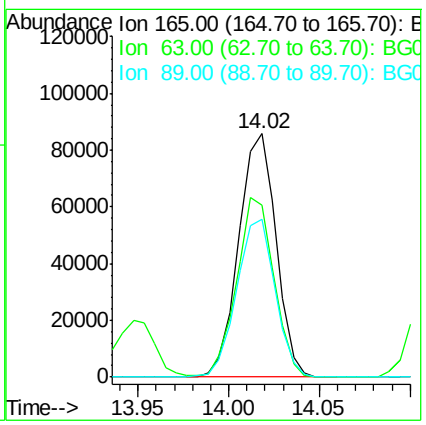


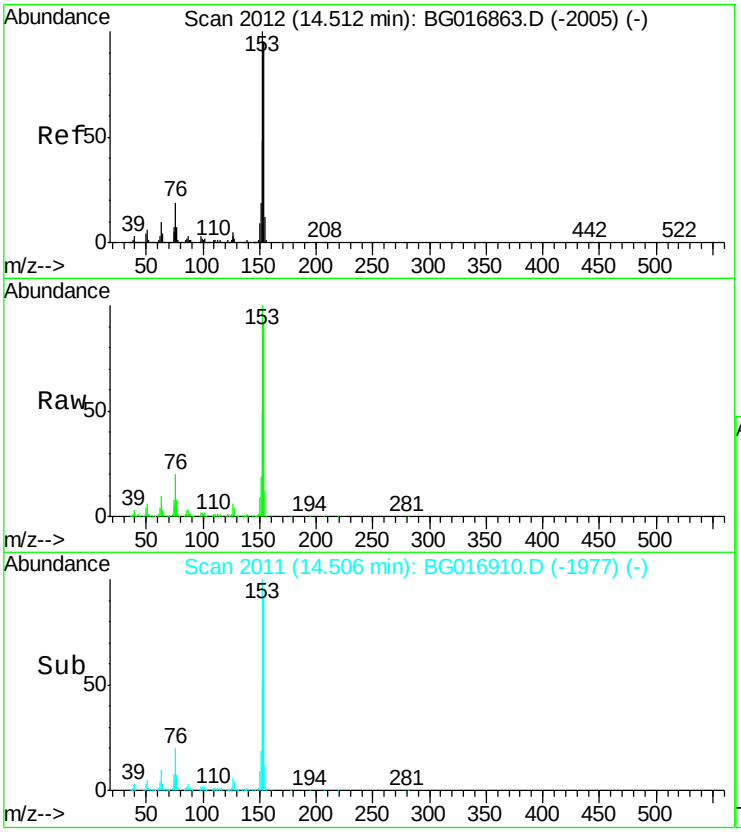


#50
2,6-Dinitrotoluene
Concen: 33.52 ng
RT: 14.02 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:165 Resp: 122912

Ion	Ratio	Lower	Upper
165	100		
63	70.8	50.9	76.3
89	64.9	51.4	77.2



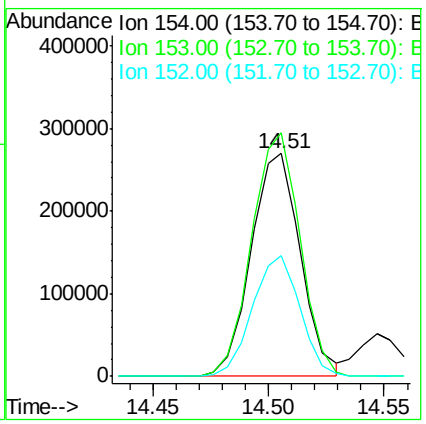


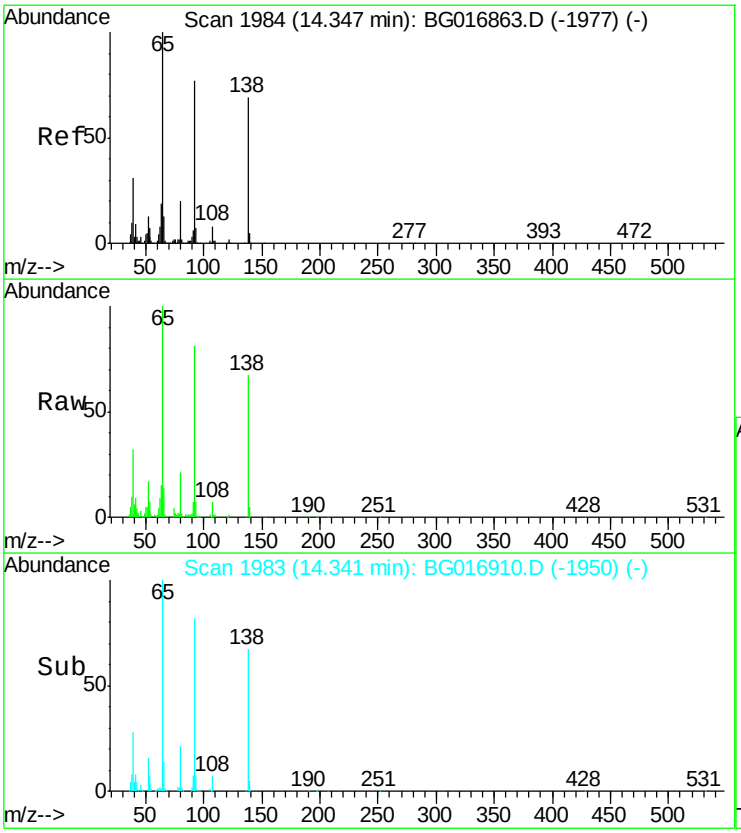
#51
Acenaphthene
Concen: 28.76 ng
RT: 14.51 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:154 Resp: 399691

Ion	Ratio	Lower	Upper
154	100		
153	109.2	84.2	126.4
152	54.0	40.2	60.2

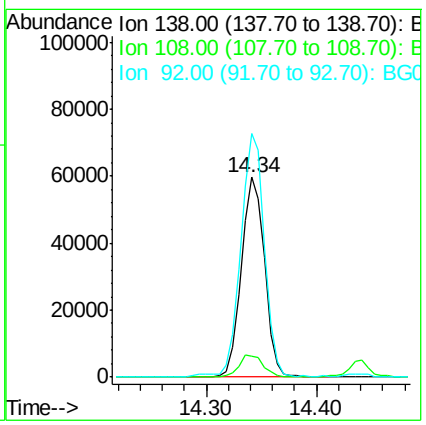


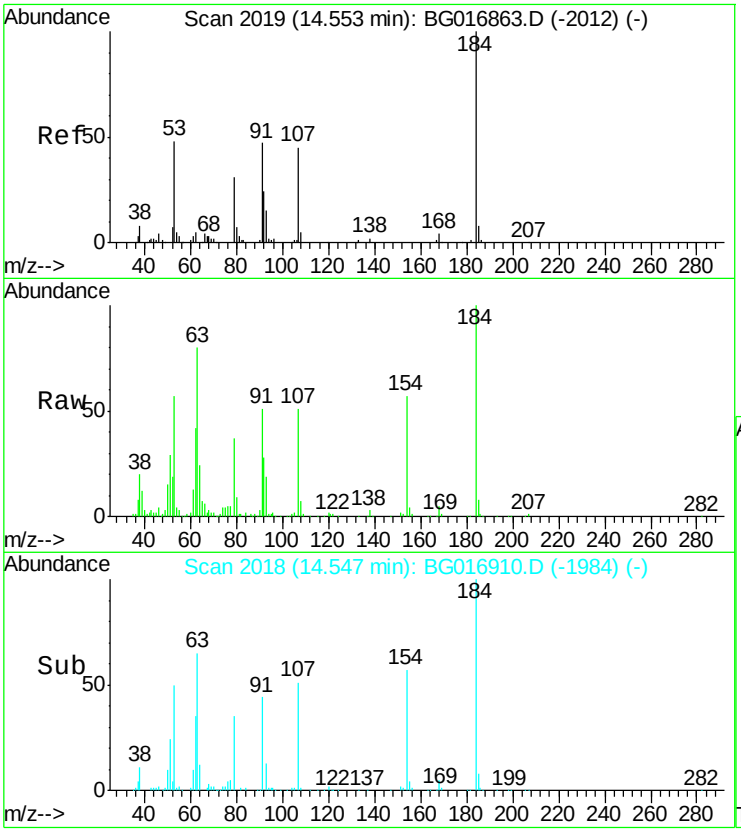


#52
3-Nitroaniline
Concen: 21.18 ng
RT: 14.34 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:138 Resp: 88349

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.5	14.3
92	121.8	89.6	134.4



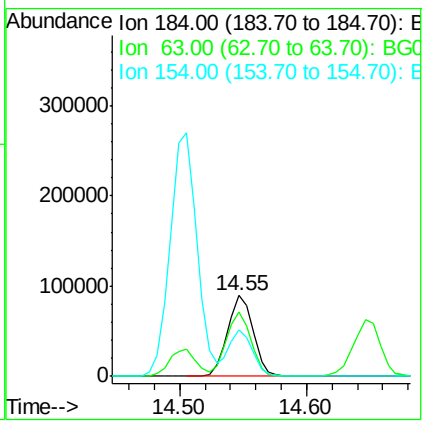


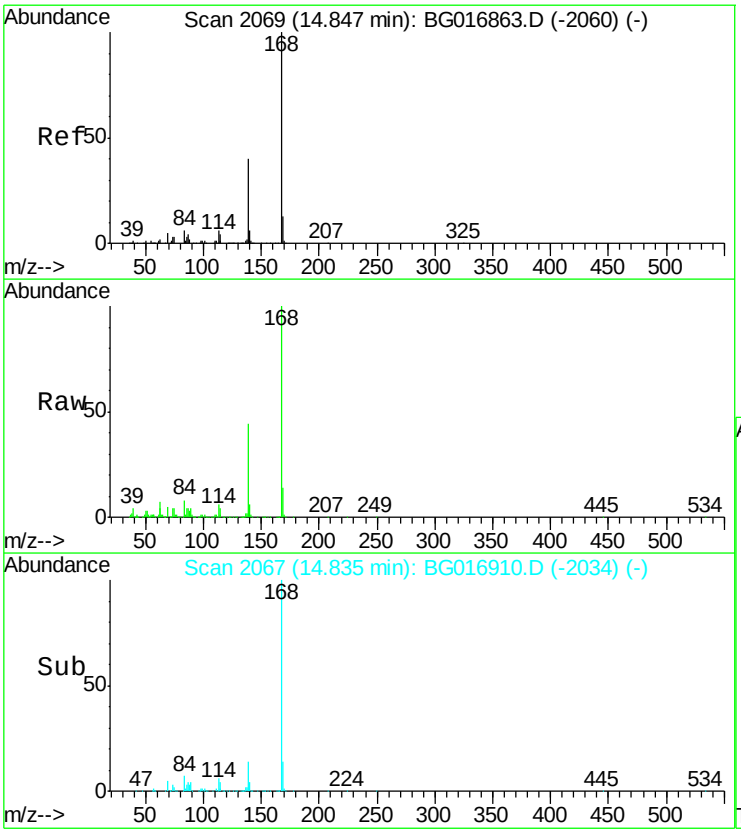
#53
2,4-Dinitrophenol
Concen: 74.92 ng
RT: 14.55 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:184 Resp: 125633

Ion	Ratio	Lower	Upper
184	100		
63	80.2	53.4	80.0#
154	57.4	41.0	61.6

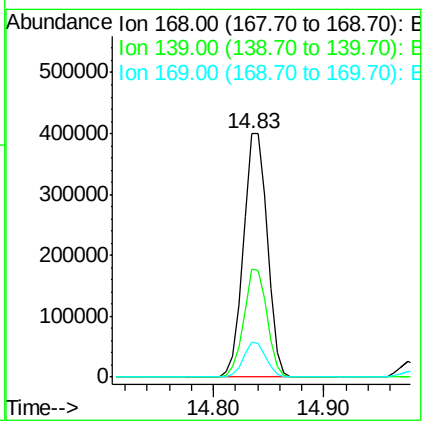


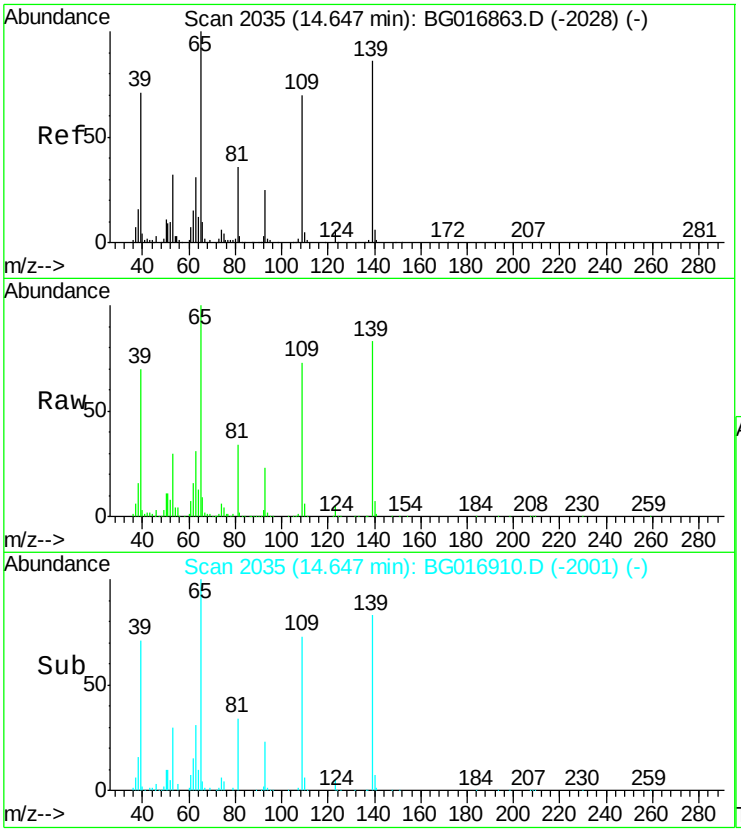


#54
Dibenzofuran
Concen: 30.75 ng
RT: 14.83 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:168 Resp: 606899

Ion	Ratio	Lower	Upper
168	100		
139	44.5	32.5	48.7
169	14.3	10.4	15.6



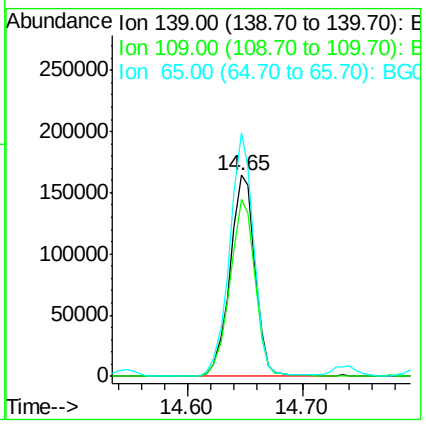


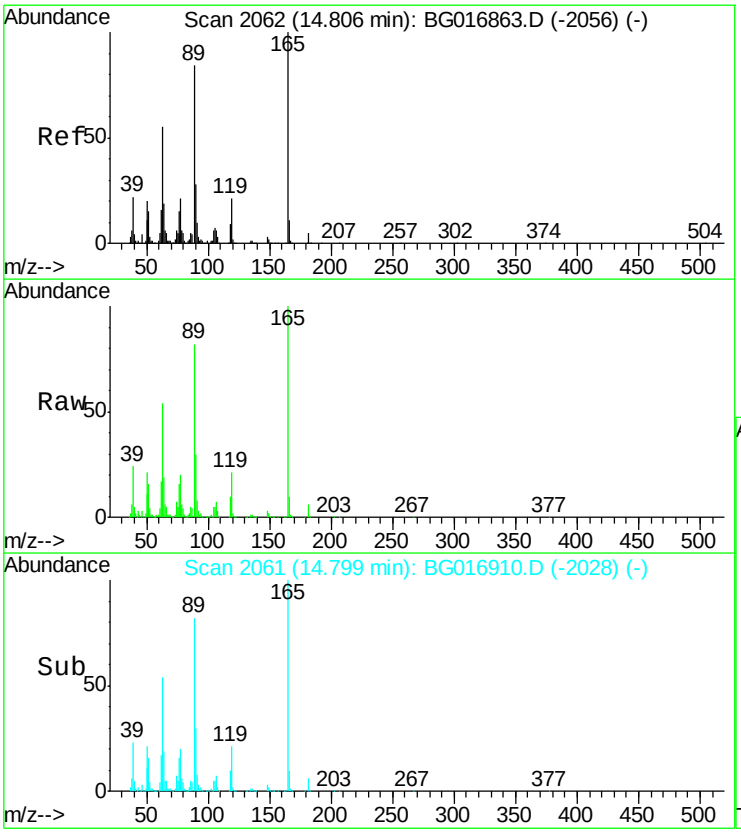
#55
4-Nitrophenol
Concen: 70.06 ng
RT: 14.65 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:139 Resp: 247776

Ion	Ratio	Lower	Upper
139	100		
109	88.4	61.8	101.8
65	121.2	96.8	136.8

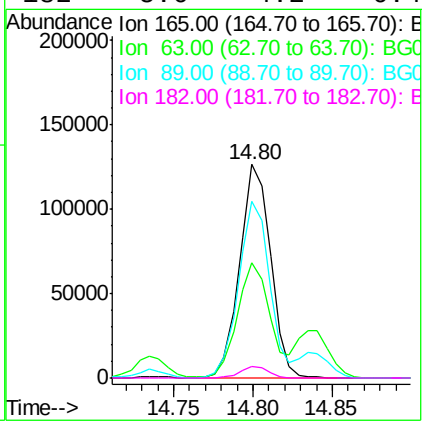


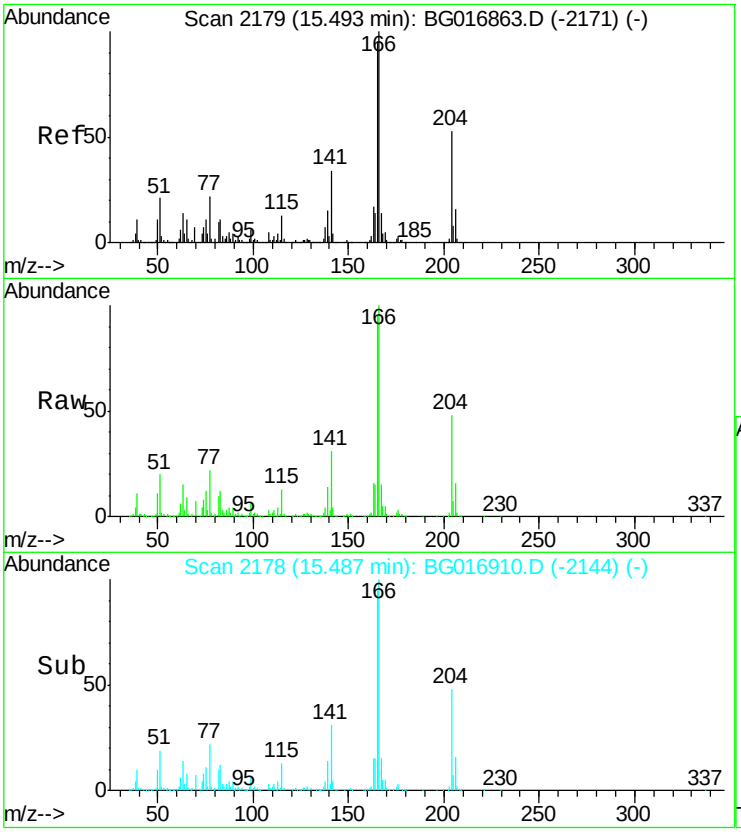


#56
2,4-Dinitrotoluene
Concen: 36.65 ng
RT: 14.80 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:165 Resp: 171889

Ion	Ratio	Lower	Upper
165	100		
63	53.9	44.2	66.4
89	82.4	67.2	100.8
182	5.6	4.2	6.4



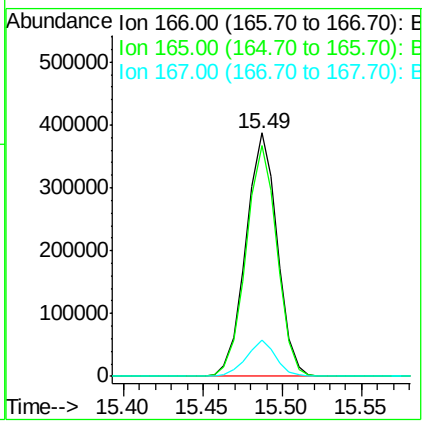


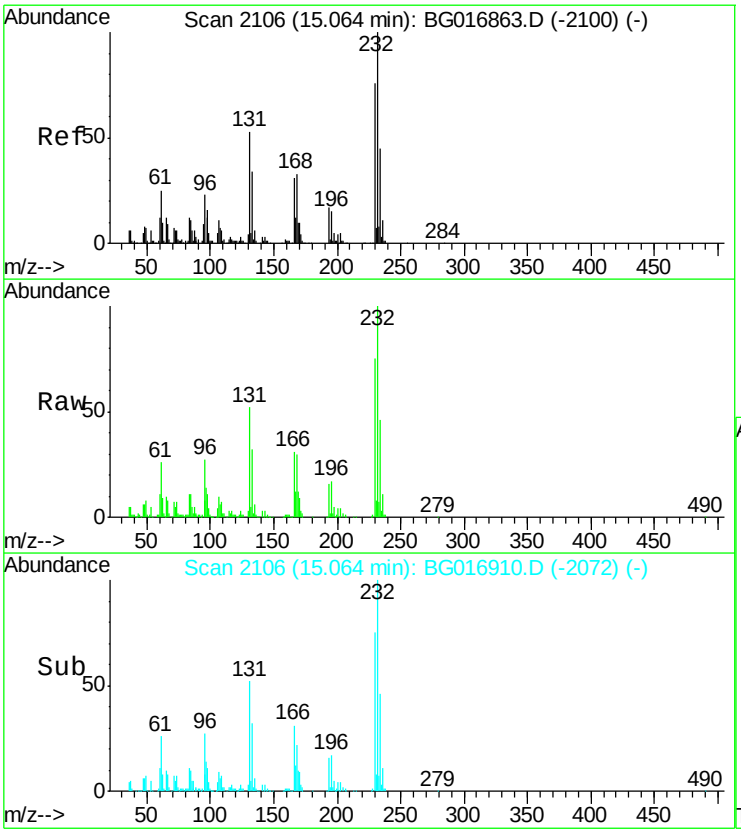
#57
Fluorene
Concen: 30.44 ng
RT: 15.49 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:166 Resp: 531903

Ion	Ratio	Lower	Upper
166	100		
165	94.9	76.1	114.1
167	15.0	11.4	17.2

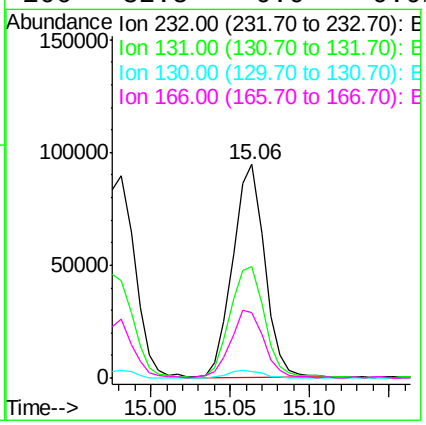


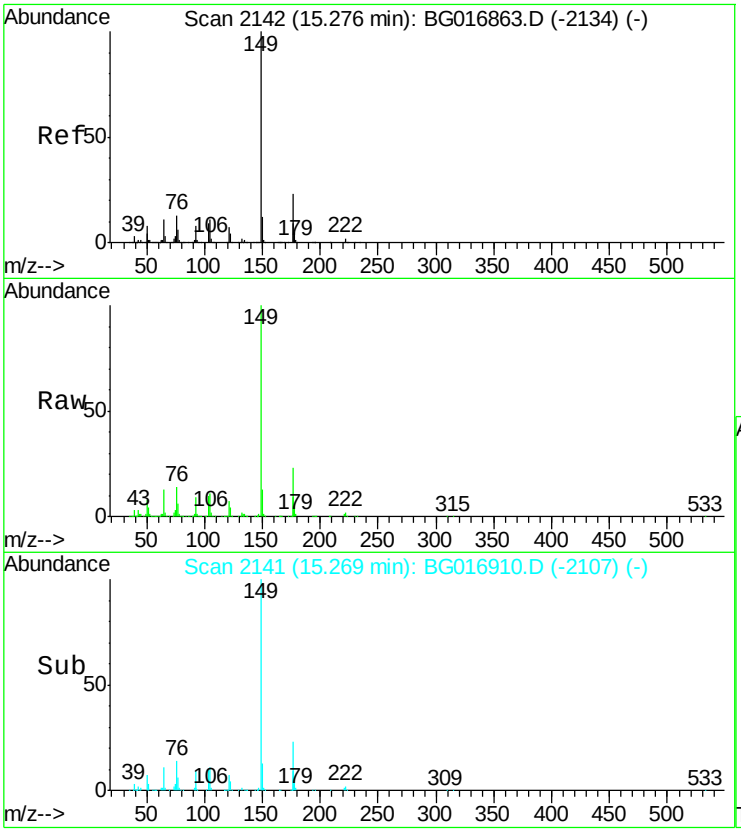


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.83 ng
RT: 15.06 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:232 Resp: 132079

Ion	Ratio	Lower	Upper
232	100		
131	56.1	0.1	0.1#
130	3.9	0.0	0.0#
166	32.5	0.0	0.0#



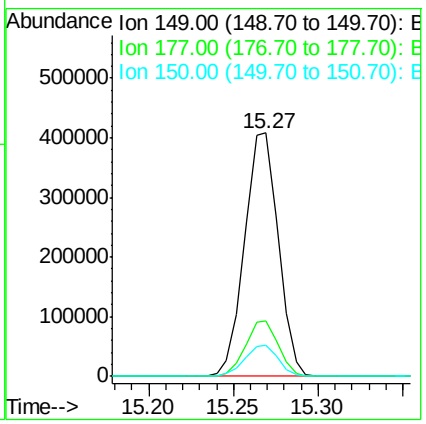


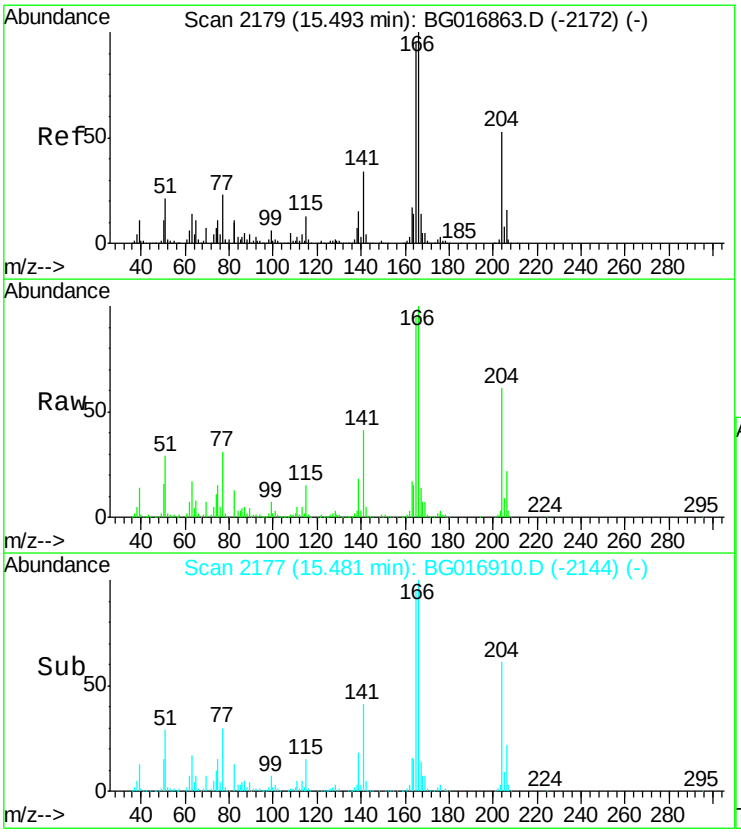
#59
Diethylphthalate
Concen: 30.50 ng
RT: 15.27 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:149 Resp: 568502

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.6	27.8
150	12.8	9.8	14.8

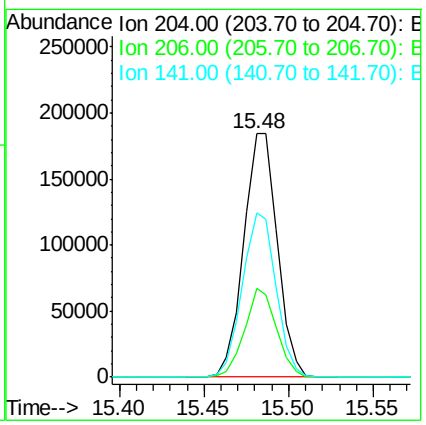


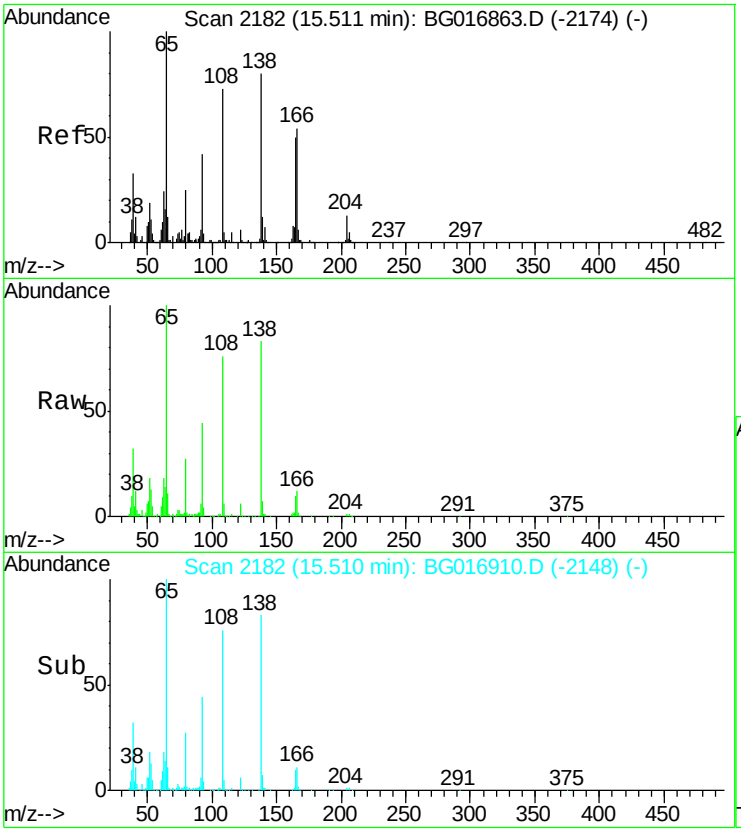


#60
4-Chlorophenyl-phenylether
Concen: 29.12 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:204 Resp: 255624

Ion	Ratio	Lower	Upper
204	100		
206	36.5	24.8	37.2
141	67.6	52.4	78.6



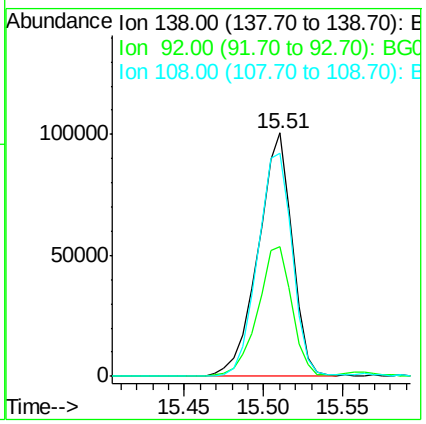


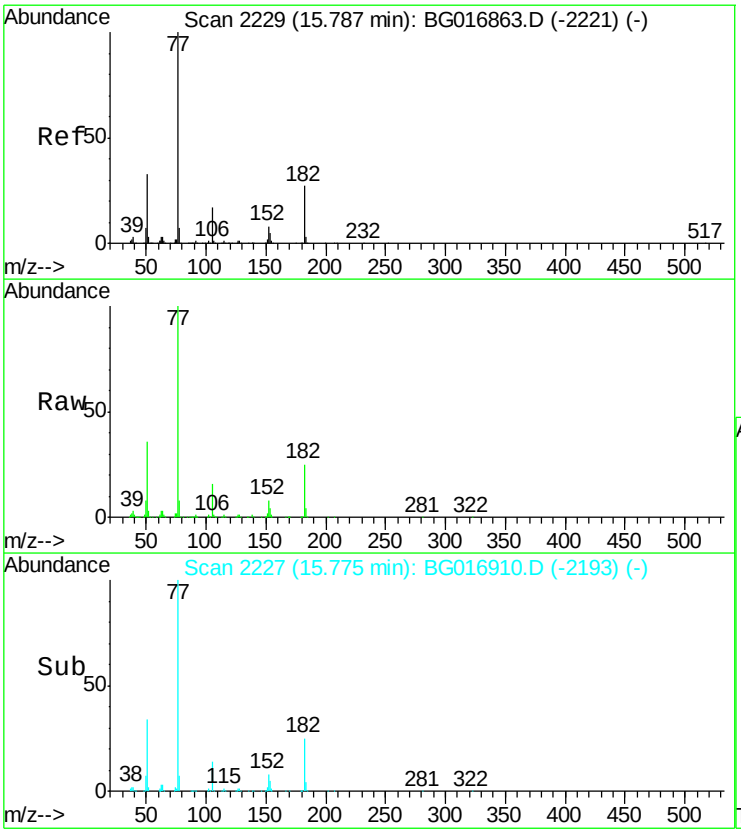
#61
4-Nitroaniline
Concen: 31.12 ng
RT: 15.51 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:138 Resp: 150476

Ion	Ratio	Lower	Upper
138	100		
92	53.1	31.8	71.8
108	91.8	70.6	110.6

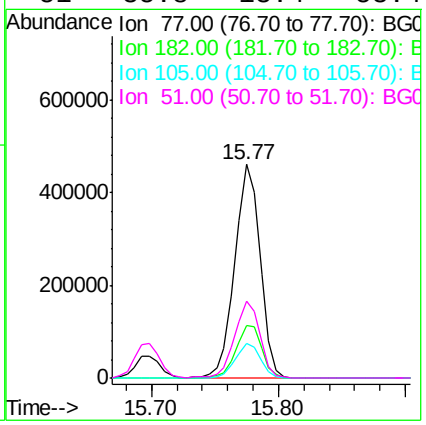


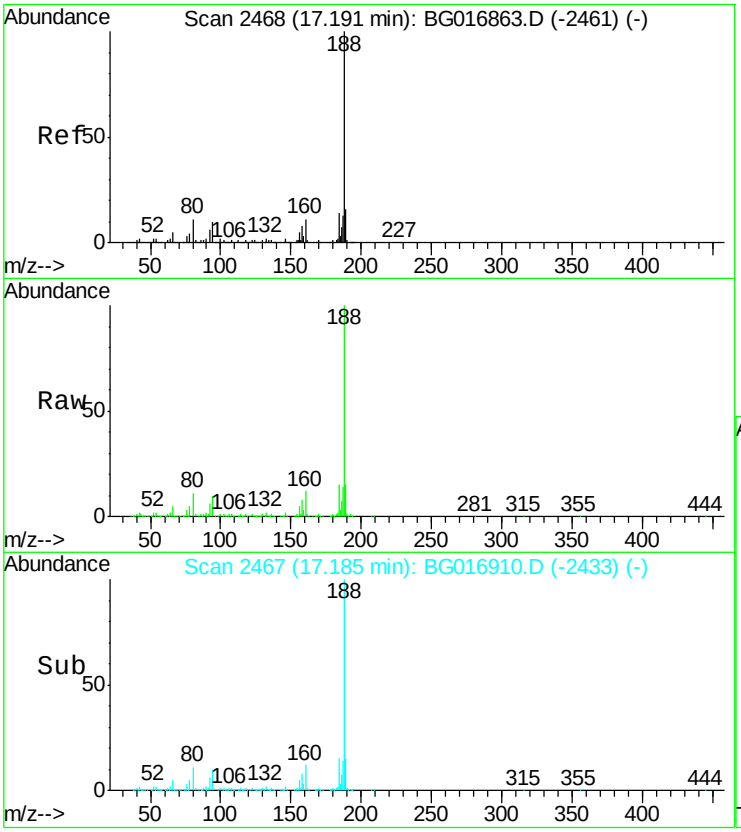


#62
Azobenzene
Concen: 32.95 ng
RT: 15.77 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion: 77 Resp: 636064

Ion	Ratio	Lower	Upper
77	100		
182	24.7	7.4	47.4
105	16.4	0.0	36.6
51	35.8	13.4	53.4



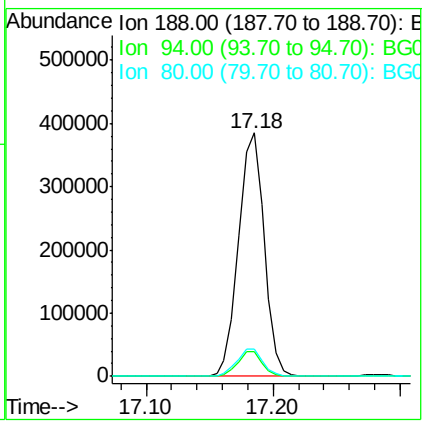


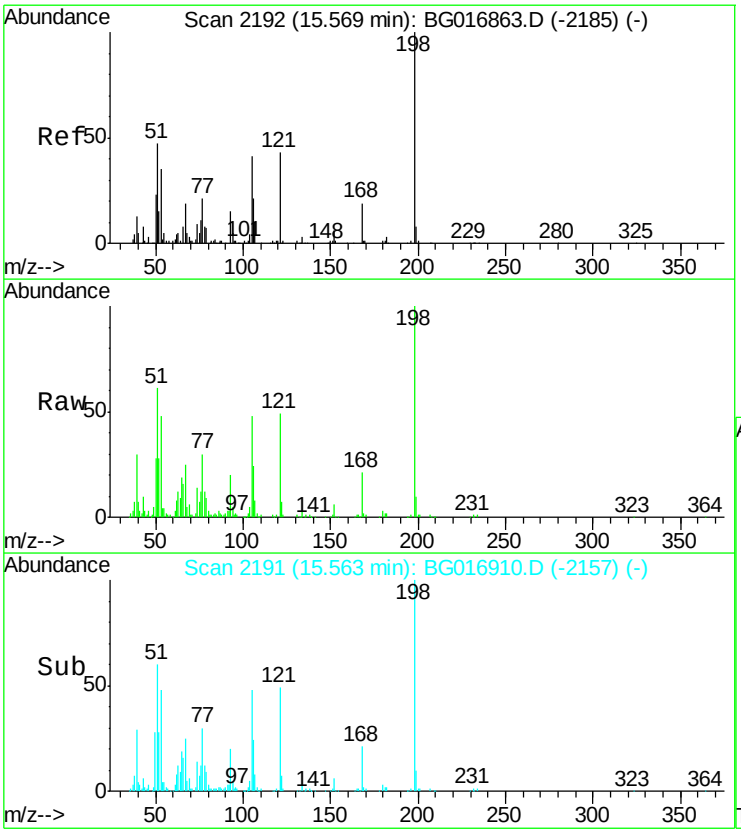
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.18 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:188 Resp: 537802

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.2	12.4
80	11.3	8.8	13.2

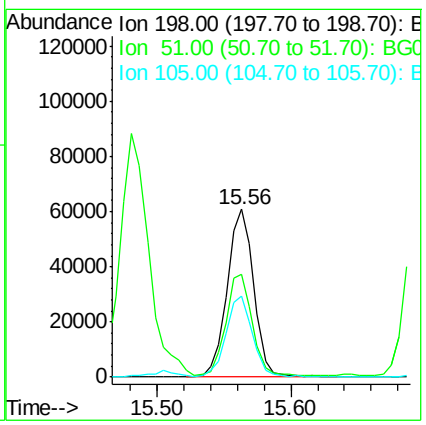


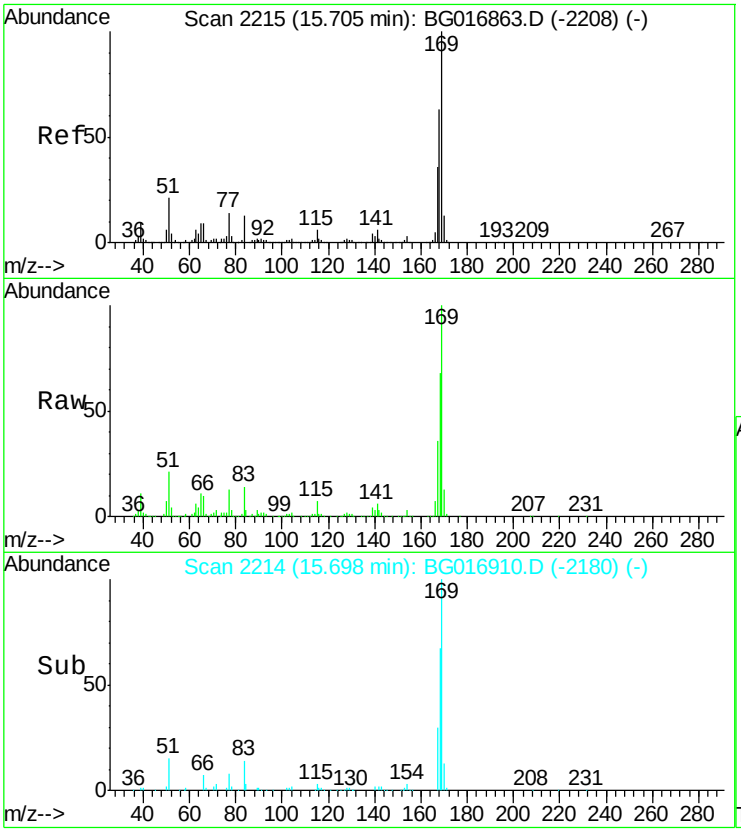


#64
4,6-Dinitro-2-methylphenol
Concen: 31.82 ng
RT: 15.56 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:198 Resp: 84858

Ion	Ratio	Lower	Upper
198	100		
51	61.0	31.2	71.2
105	48.3	22.0	62.0



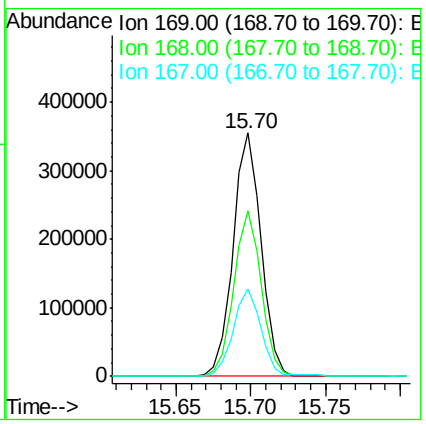


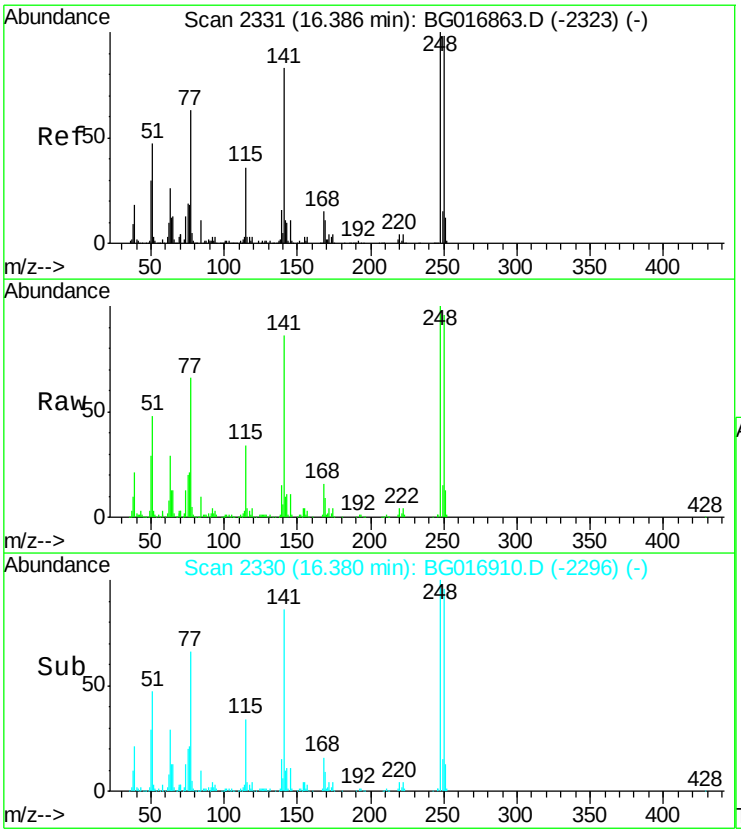
#65
n-Nitrosodiphenylamine
Concen: 28.17 ng
RT: 15.70 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:169 Resp: 462478

Ion	Ratio	Lower	Upper
169	100		
168	67.8	50.6	76.0
167	35.7	29.0	43.4

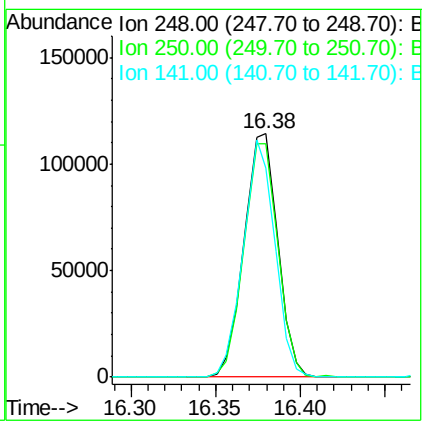


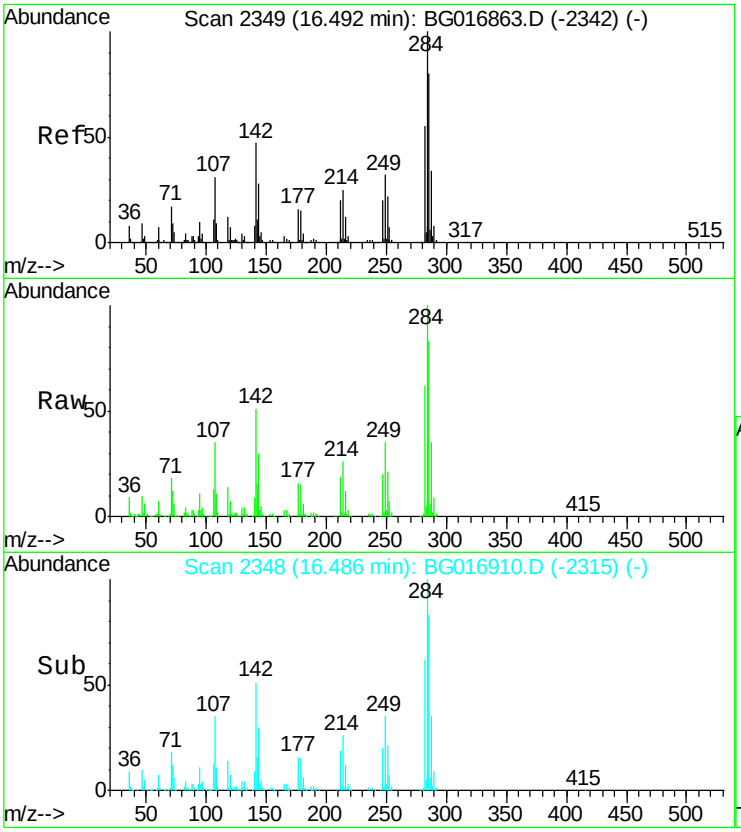


#66
4-Bromophenyl-phenylether
Concen: 29.54 ng
RT: 16.38 min Scan# 2330
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:248 Resp: 159483

Ion	Ratio	Lower	Upper
248	100		
250	96.0	78.6	117.8
141	85.7	66.3	99.5



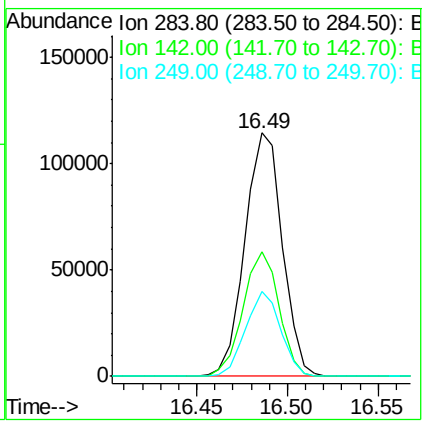


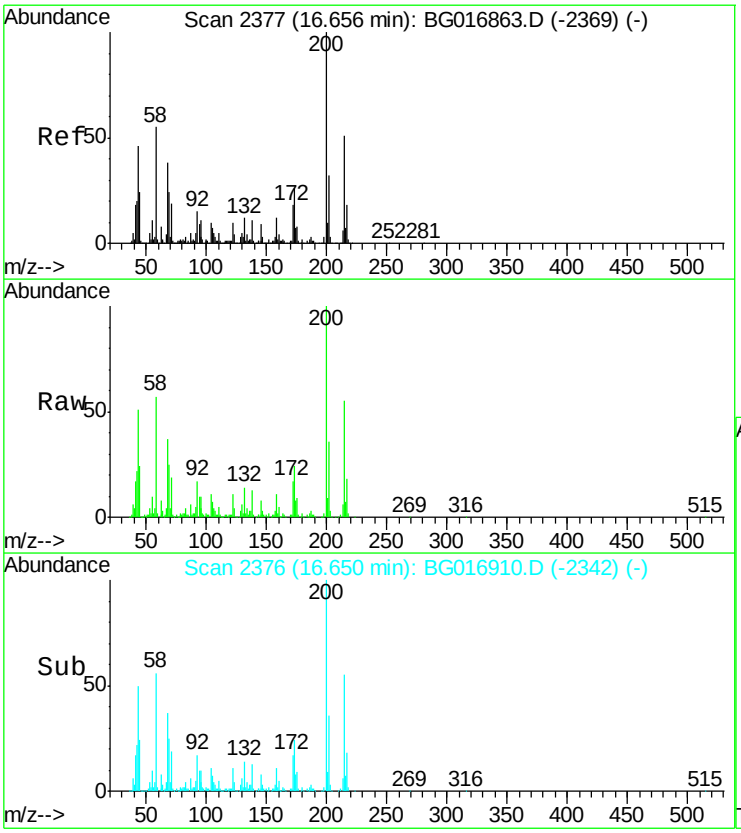
#67
Hexachlorobenzene
Concen: 28.78 ng
RT: 16.49 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:284 Resp: 163824

Ion	Ratio	Lower	Upper
284	100		
142	51.3	37.4	56.0
249	34.8	25.5	38.3

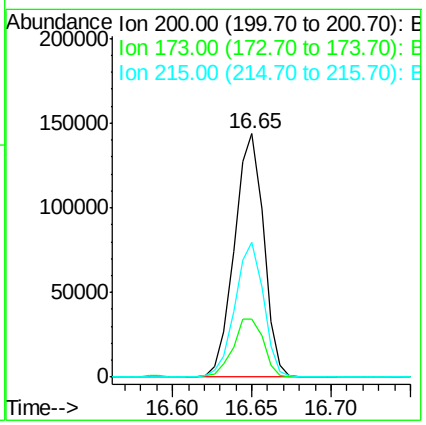


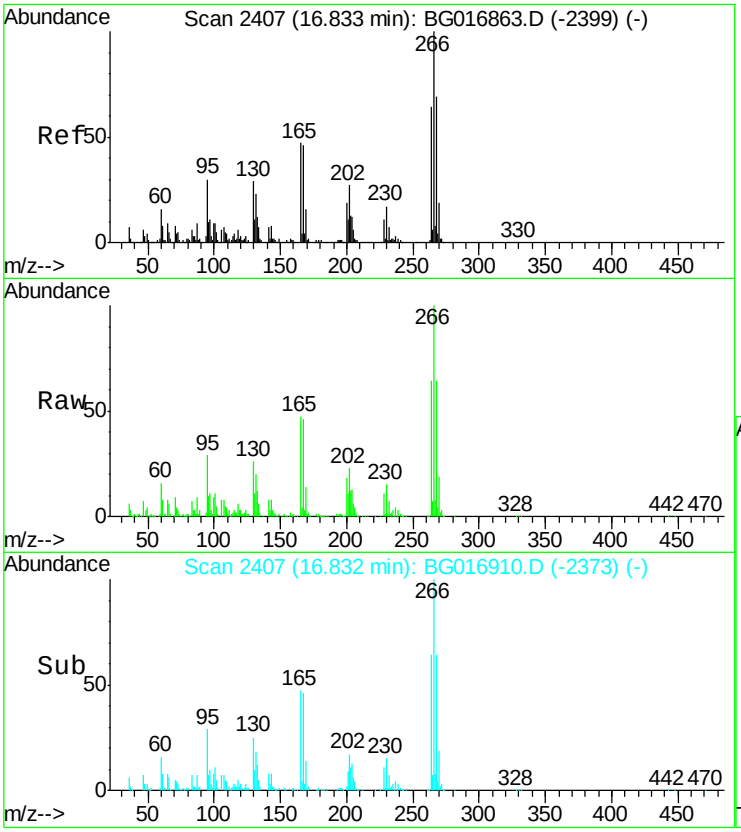


#68
Atrazine
Concen: 31.03 ng
RT: 16.65 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:200 Resp: 183326

Ion	Ratio	Lower	Upper
200	100		
173	24.0	6.1	46.1
215	55.3	30.8	70.8



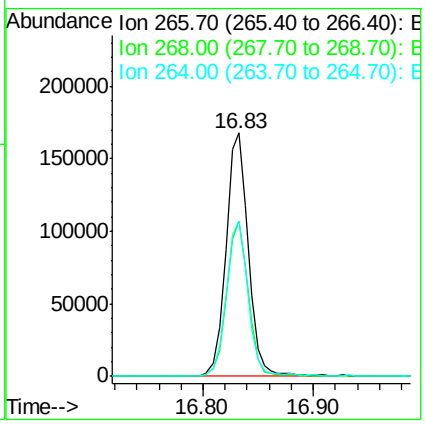


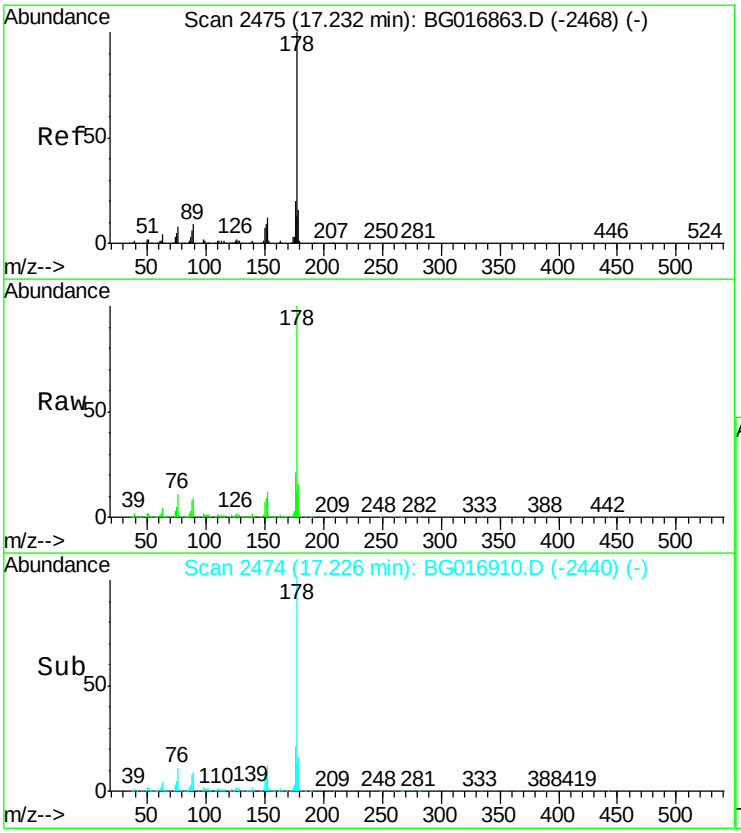
#69
Pentachlorophenol
Concen: 64.27 ng
RT: 16.83 min Scan# 2407
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:266 Resp: 237540

Ion	Ratio	Lower	Upper
266	100		
268	63.9	55.2	82.8
264	64.0	51.4	77.0

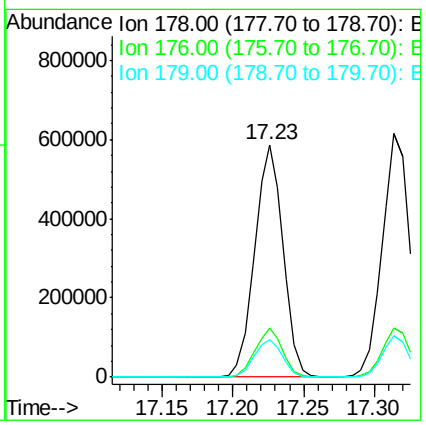


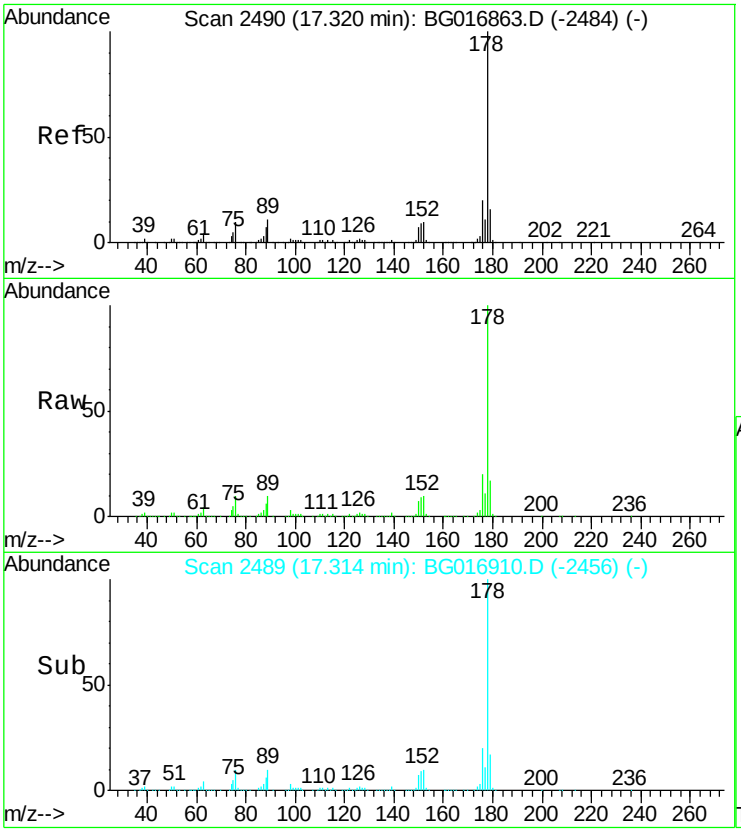


#70
Phenanthrene
Concen: 29.86 ng
RT: 17.23 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:178 Resp: 826527

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.0	24.0
179	16.1	13.0	19.6



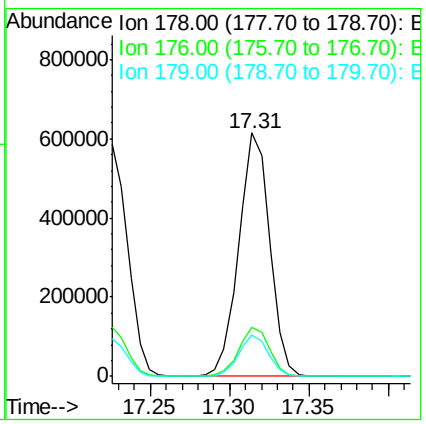


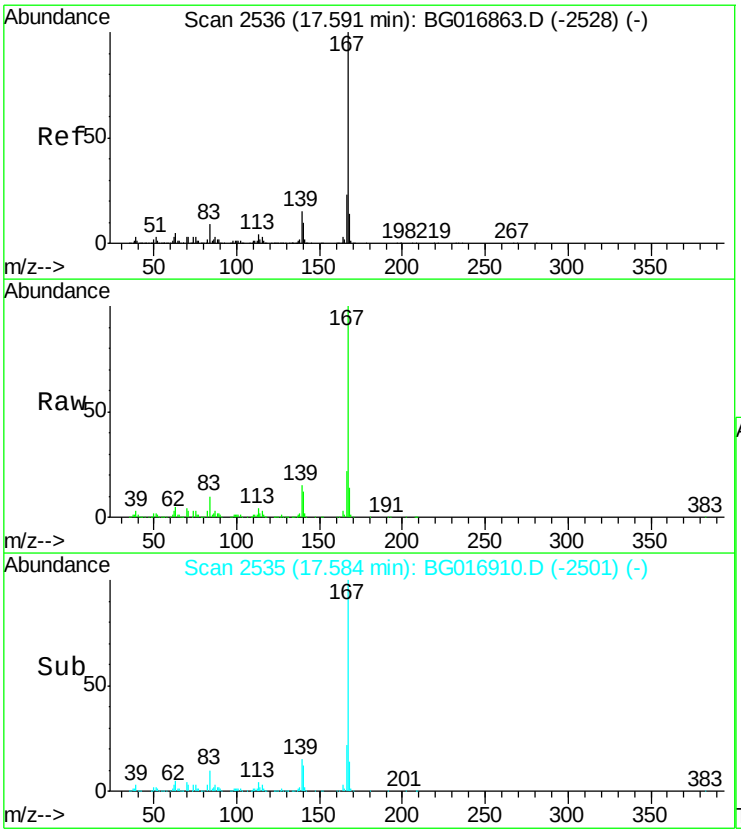
#71
Anthracene
Concen: 29.85 ng
RT: 17.31 min Scan# 2489
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:178 Resp: 833319

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	17.0	13.1	19.7

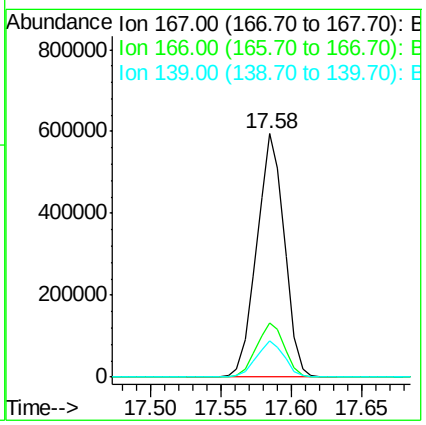


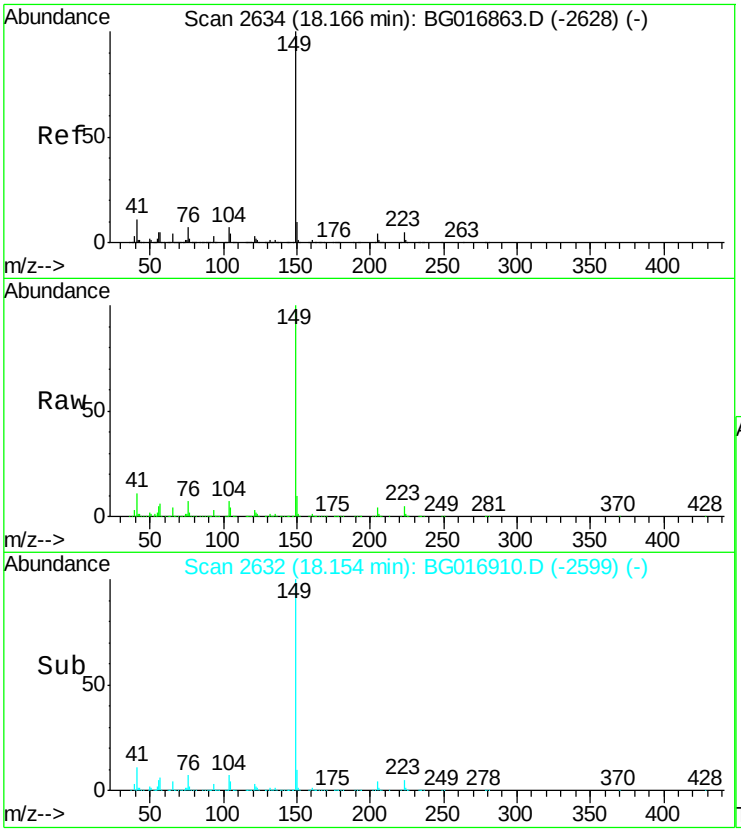


#72
Carbazole
Concen: 30.90 ng
RT: 17.58 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:167 Resp: 820315

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.4	27.6
139	15.0	12.2	18.4



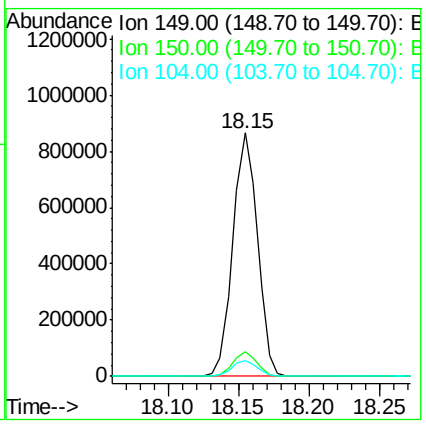


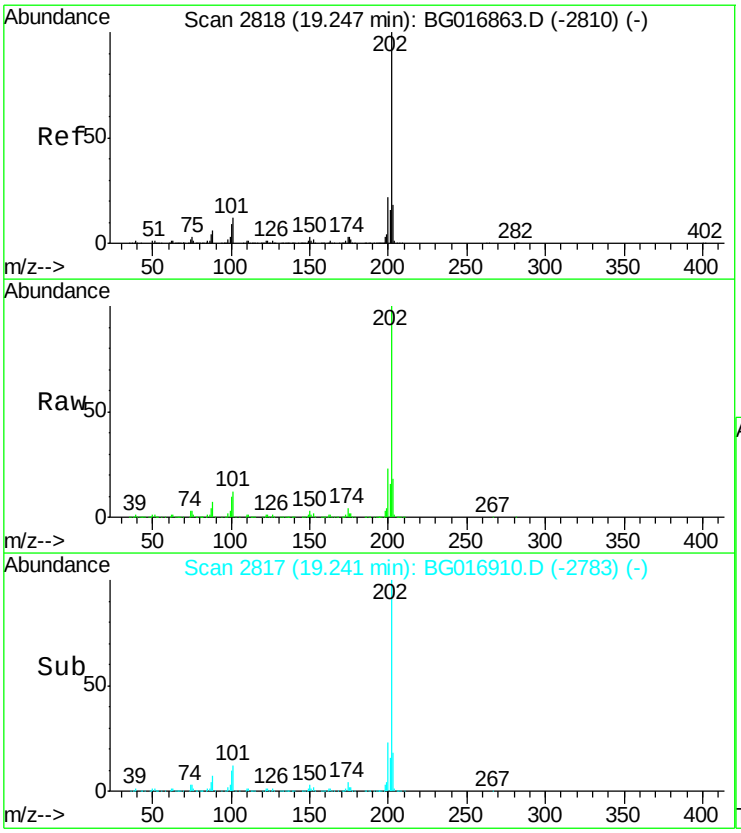
#73
Di-n-butylphthalate
Concen: 30.47 ng
RT: 18.15 min Scan# 2632
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:149 Resp: 1048547

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.7	11.5
104	6.7	5.4	8.0

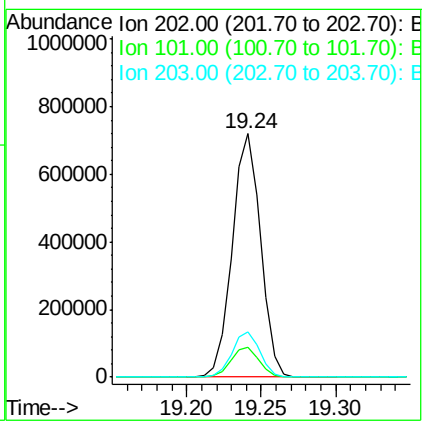


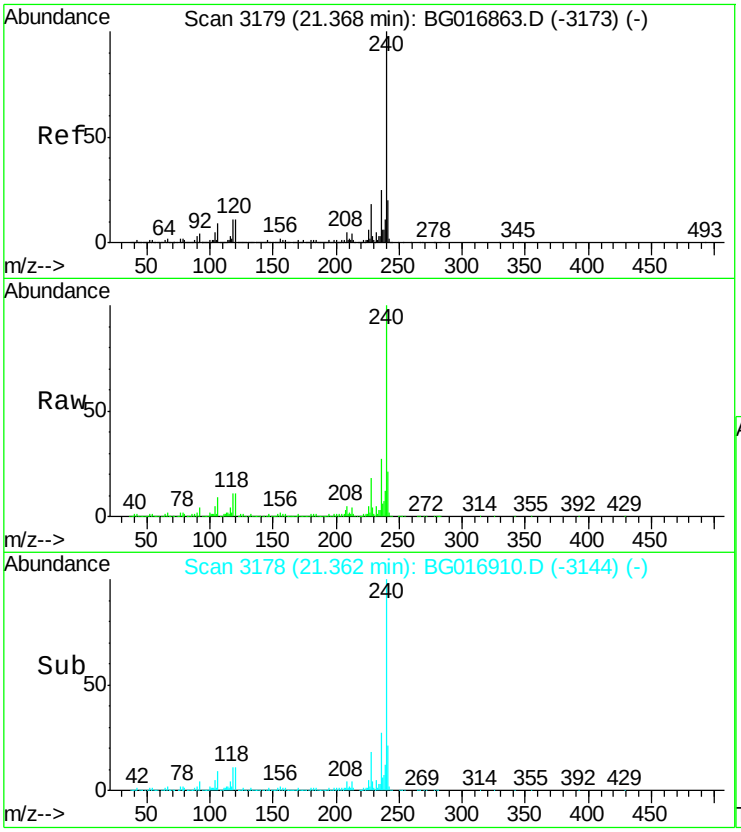


#74
Fluoranthene
Concen: 29.63 ng
RT: 19.24 min Scan# 2817
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:202 Resp: 951322

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	31.5
203	18.5	0.0	38.1



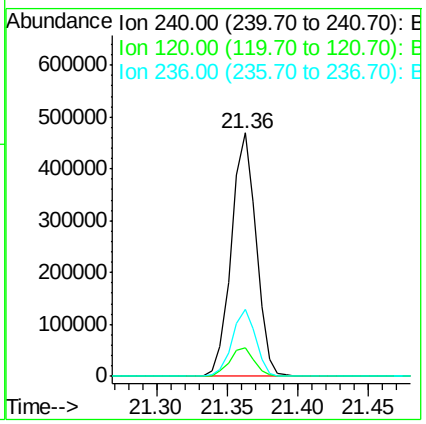


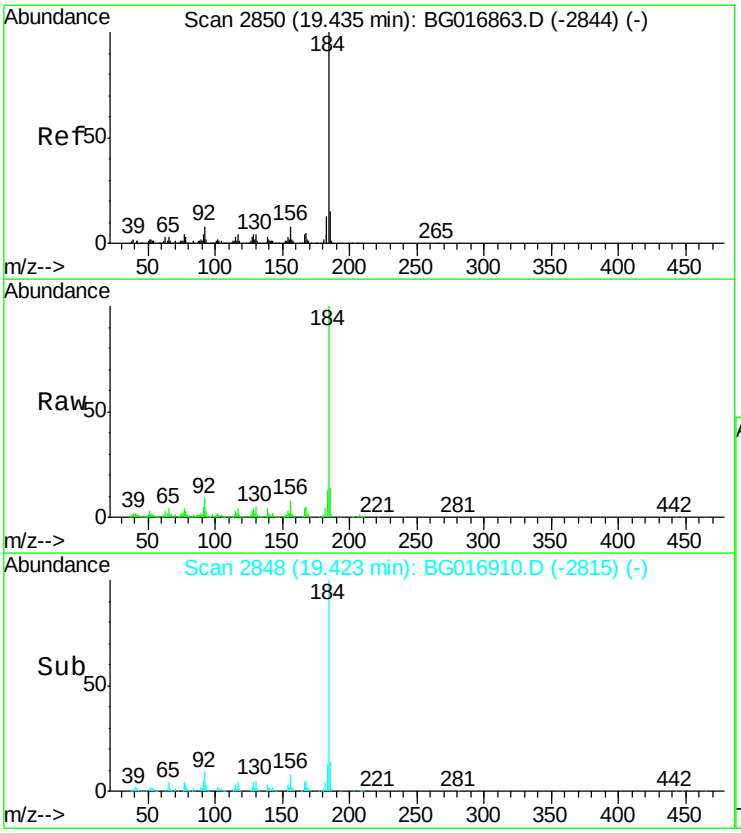
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3178
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:240 Resp: 572474

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.1	13.7
236	27.3	20.2	30.4

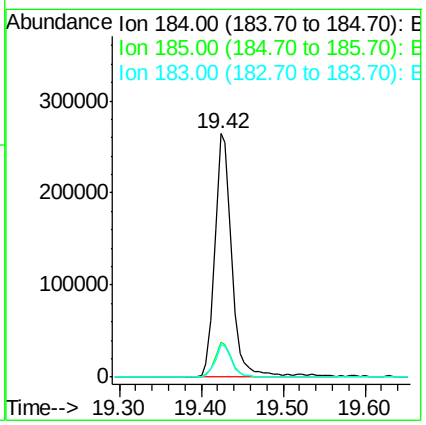


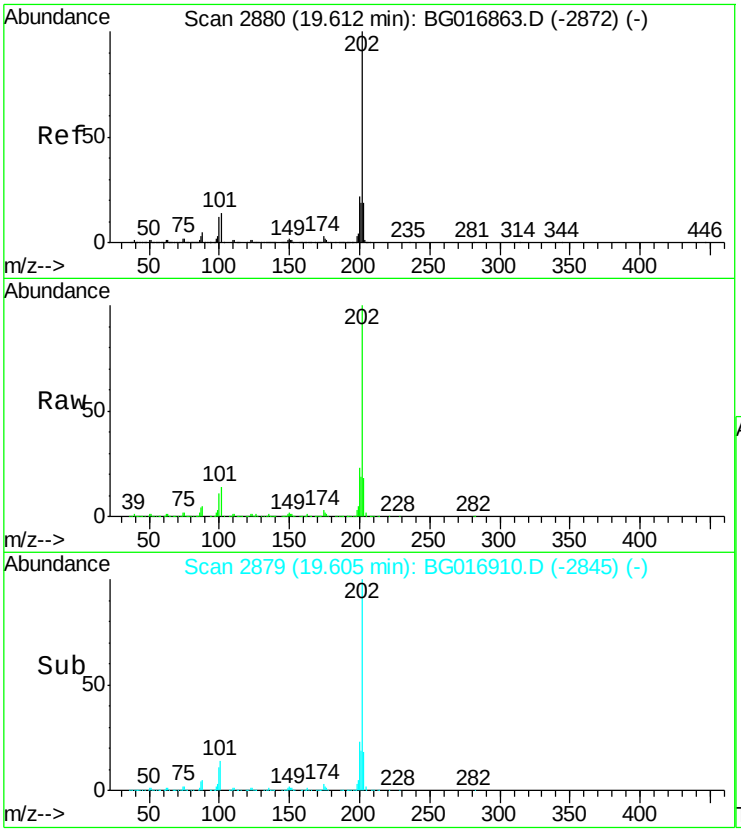


#76
Benzidine
Concen: 19.82 ng
RT: 19.42 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:184 Resp: 385547

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.6
183	13.3	10.6	15.8



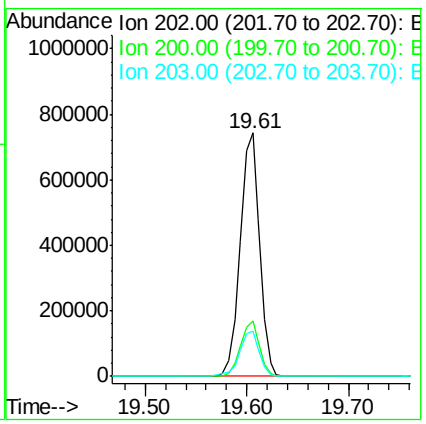


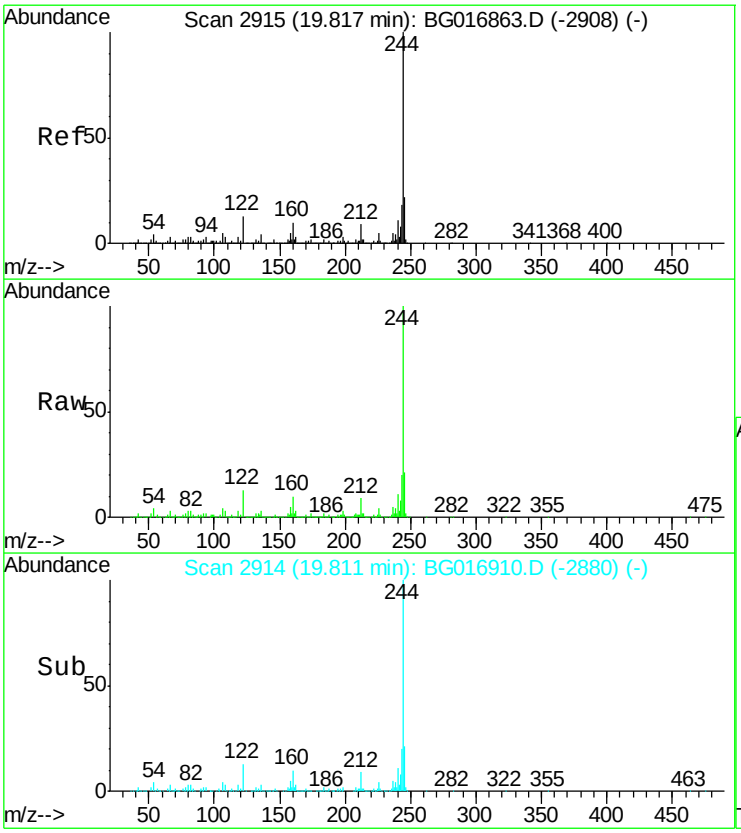
#77
Pyrene
Concen: 29.09 ng
RT: 19.61 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:202 Resp: 982896

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.9	26.9
203	18.4	15.2	22.8

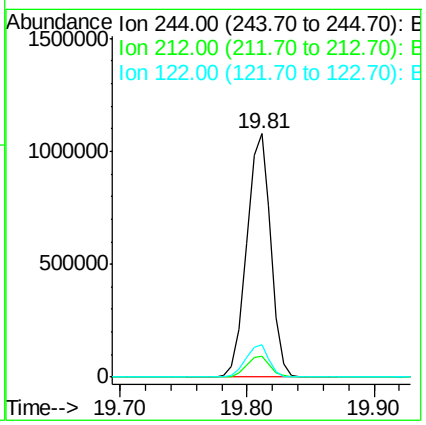


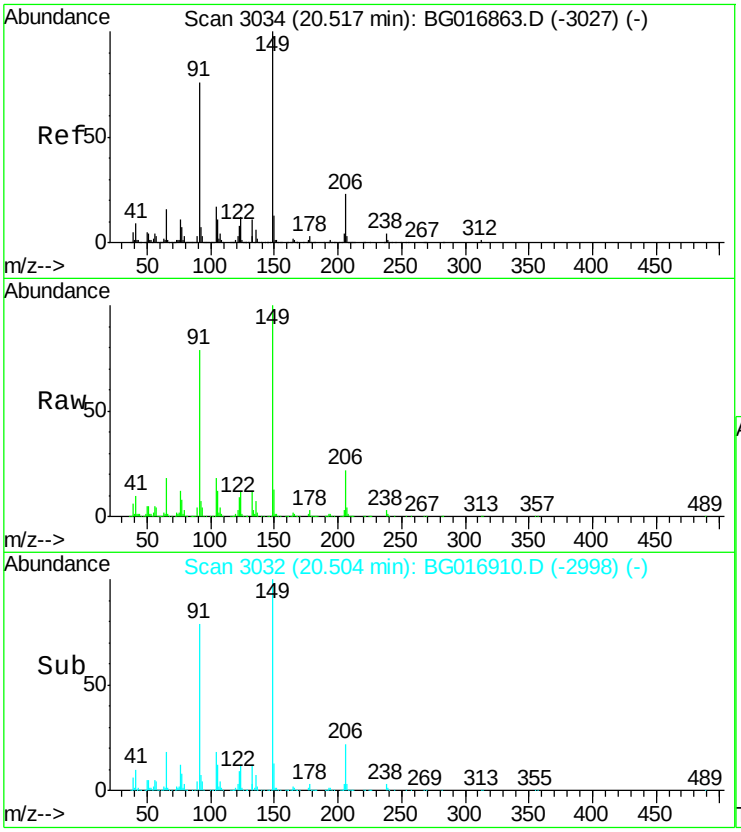


#78
Terphenyl-d14
Concen: 58.02 ng
RT: 19.81 min Scan# 2914
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:244 Resp: 1416796

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	13.1	10.4	15.6



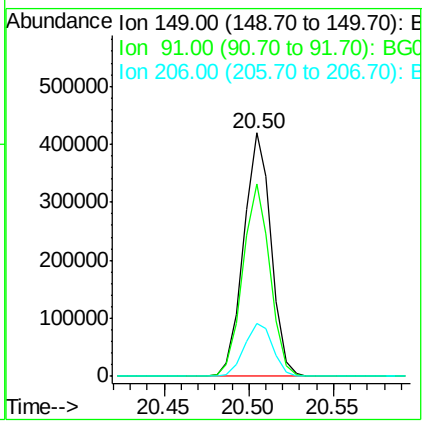


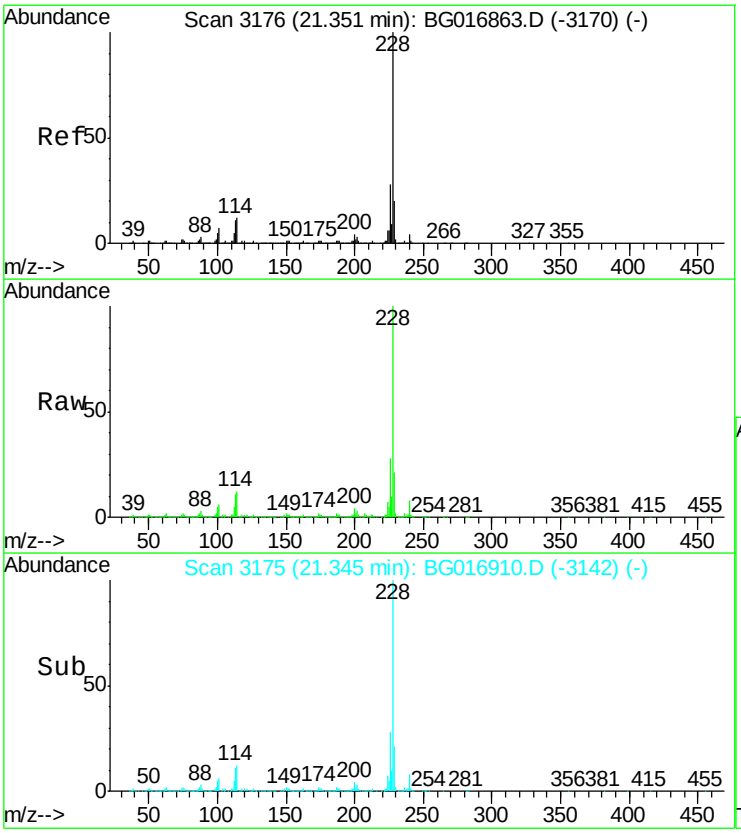
#79
Butylbenzylphthalate
Concen: 29.50 ng
RT: 20.50 min Scan# 3032
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:149 Resp: 473691

Ion	Ratio	Lower	Upper
149	100		
91	79.1	60.6	91.0
206	22.0	18.4	27.6

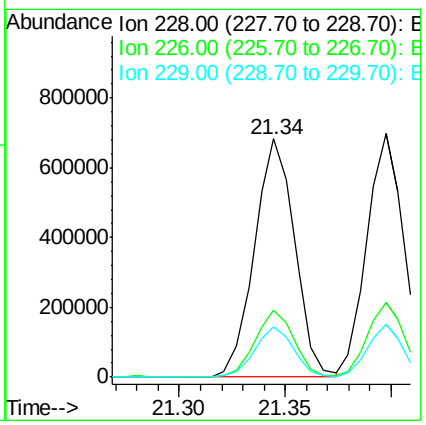


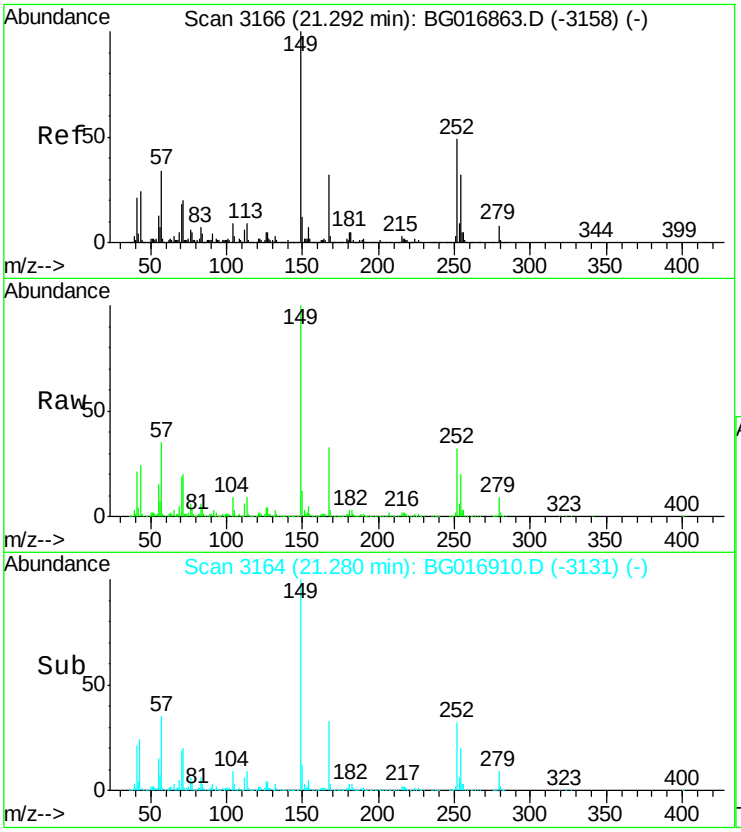


#80
Benzo(a)anthracene
Concen: 29.46 ng
RT: 21.34 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:228 Resp: 904842

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	21.4	16.1	24.1



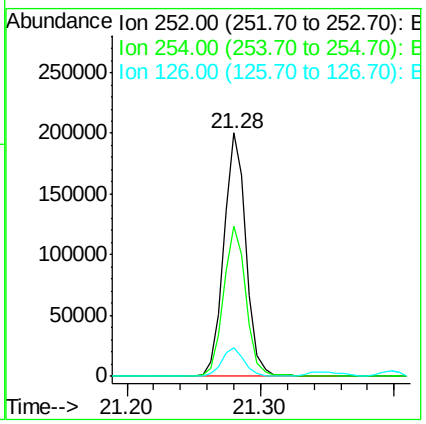


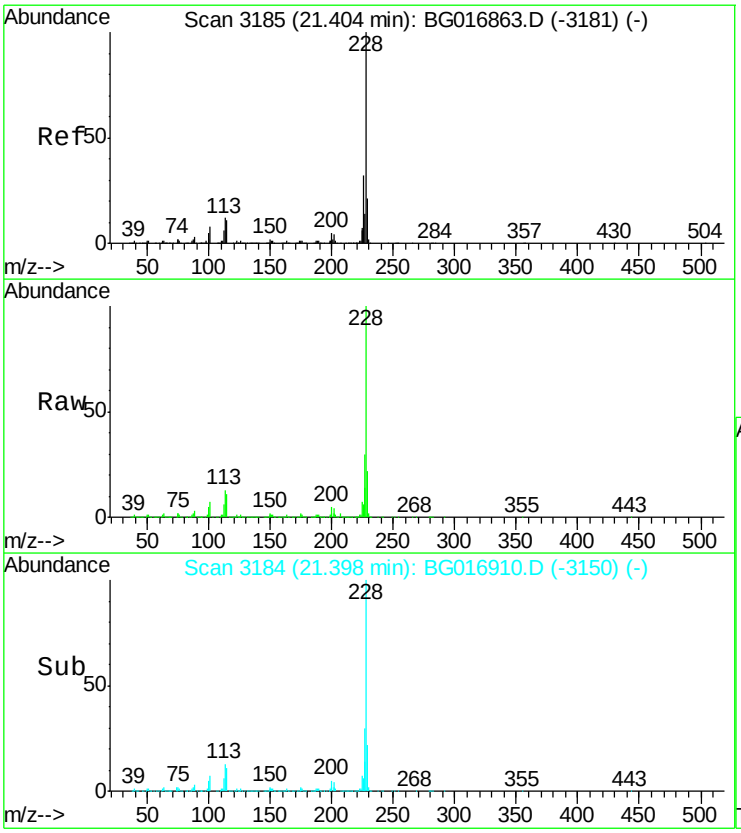
#81
3,3'-Dichlorobenzidine
Concen: 19.54 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:252 Resp: 234343

Ion	Ratio	Lower	Upper
252	100		
254	61.5	51.7	77.5
126	11.6	8.9	13.3

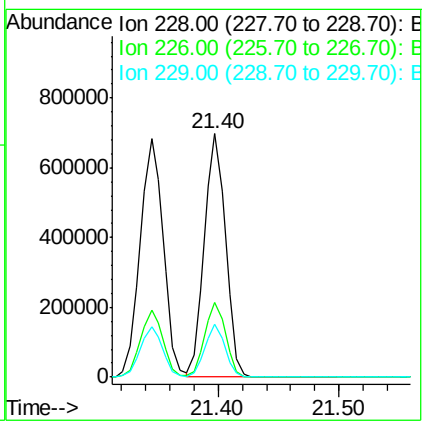


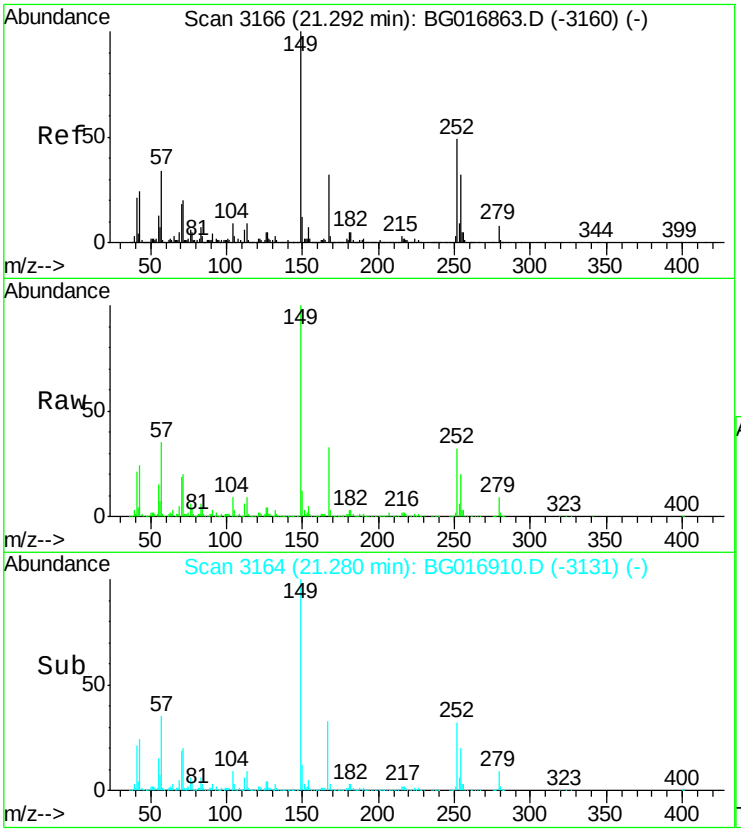


#82
Chrysene
Concen: 29.42 ng
RT: 21.40 min Scan# 3184
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:228 Resp: 846392

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	21.5	16.5	24.7



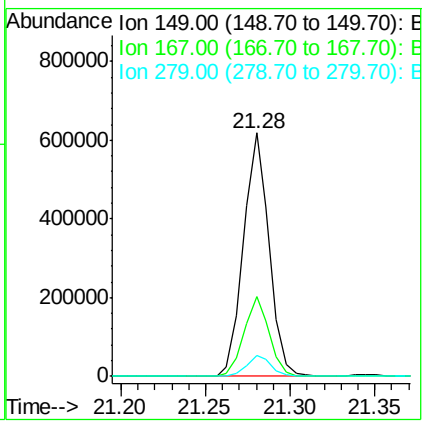


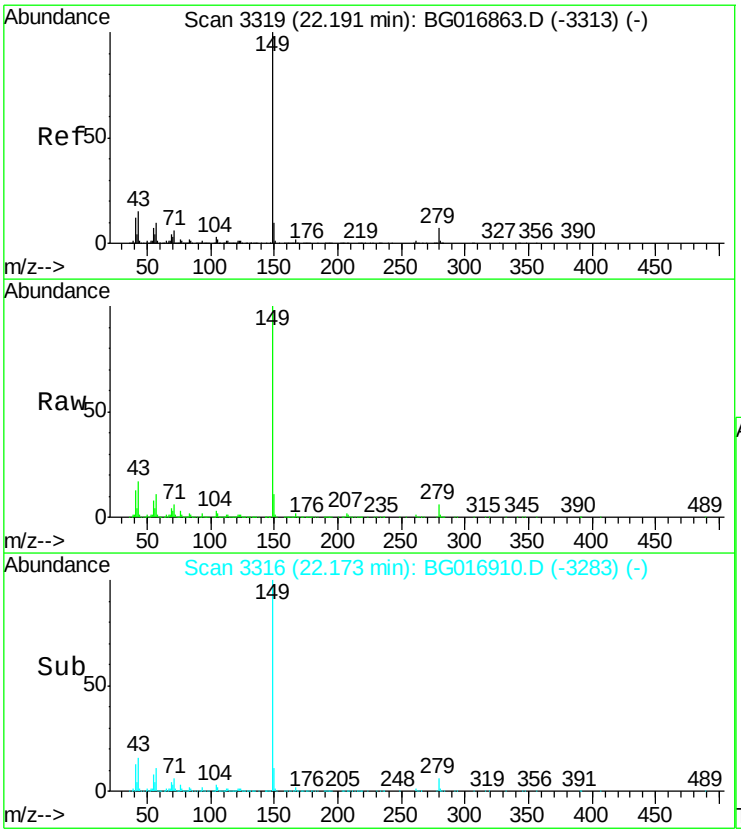
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.72 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:149 Resp: 652829

Ion	Ratio	Lower	Upper
149	100		
167	32.6	25.4	38.0
279	8.7	6.4	9.6

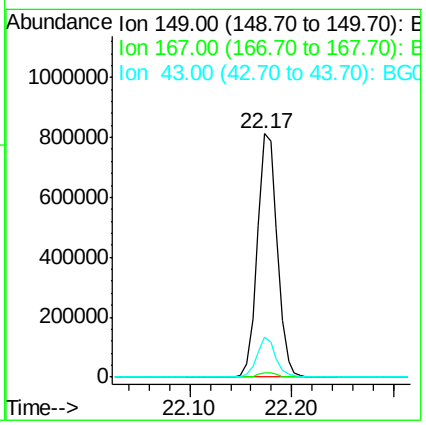


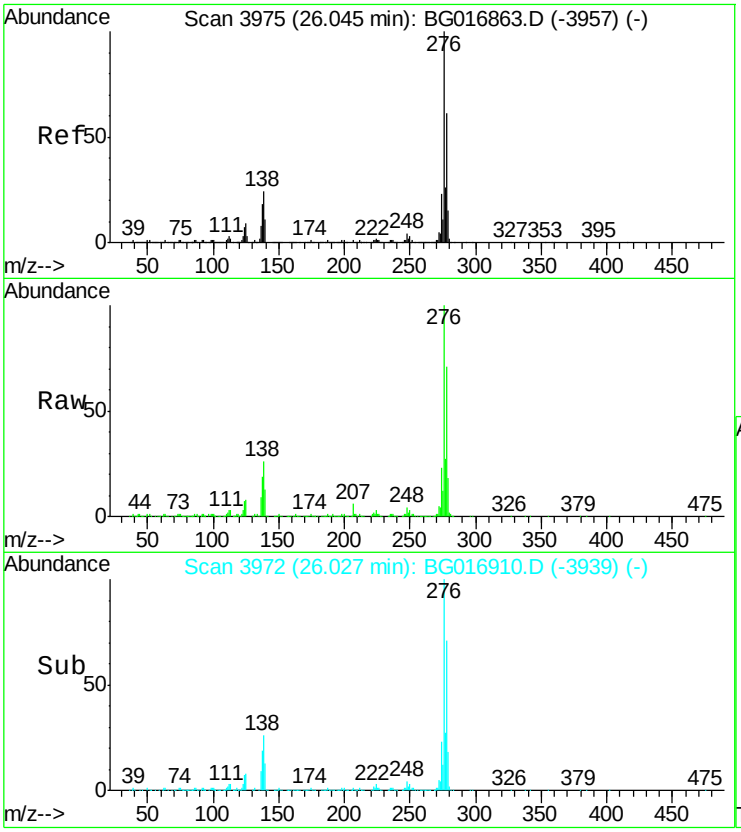


#84
Di-n-octyl phthalate
Concen: 29.85 ng
RT: 22.17 min Scan# 3316
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:149 Resp: 1101468

Ion	Ratio	Lower	Upper
149	100		
167	1.8	0.0	0.0#
43	14.9	0.0	0.0#



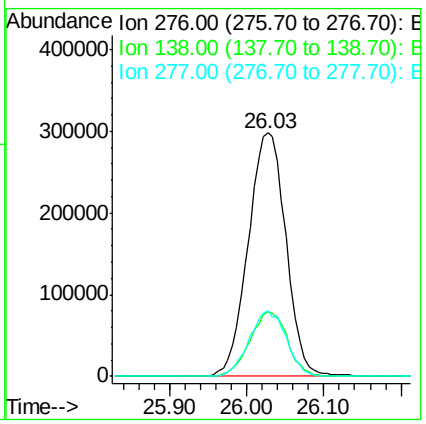


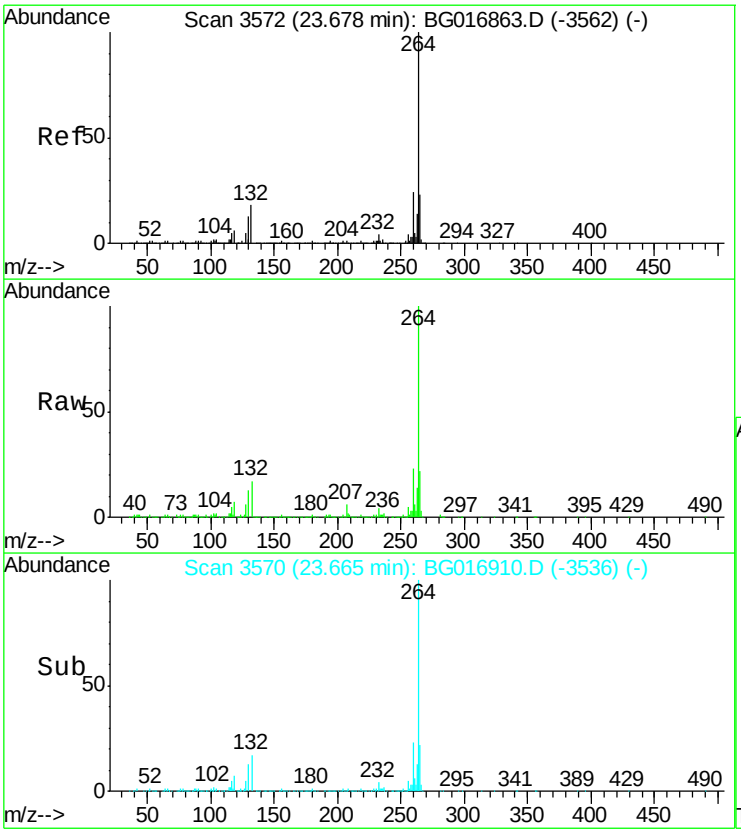
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.63 ng
RT: 26.03 min Scan# 3972
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:276 Resp: 1015838

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

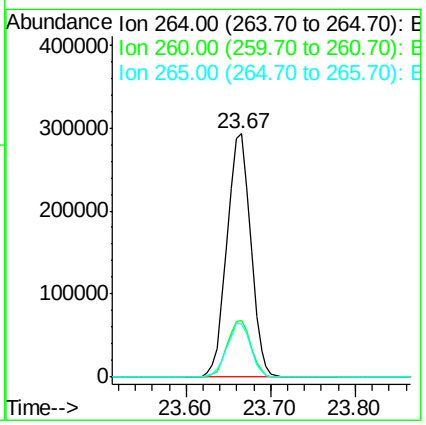


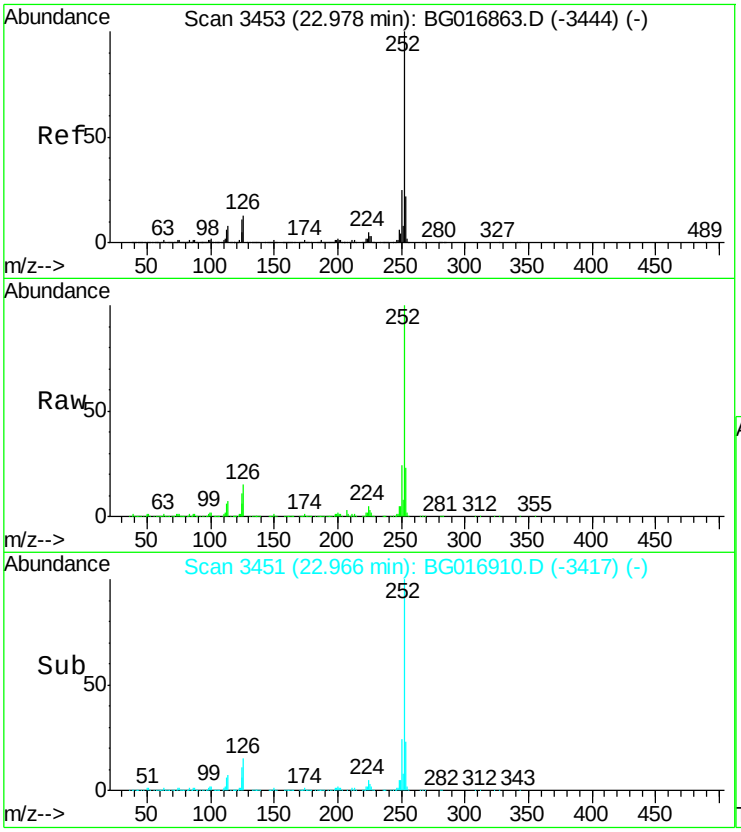


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.67 min Scan# 3570
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:264 Resp: 567070

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	21.7	18.5	27.7



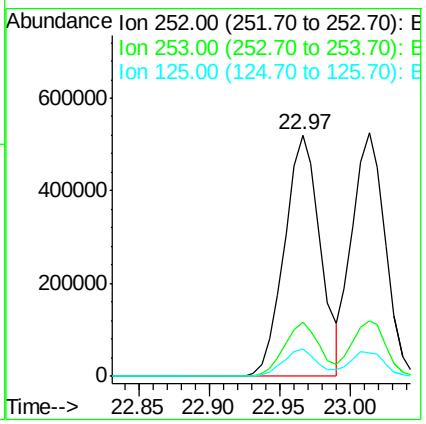


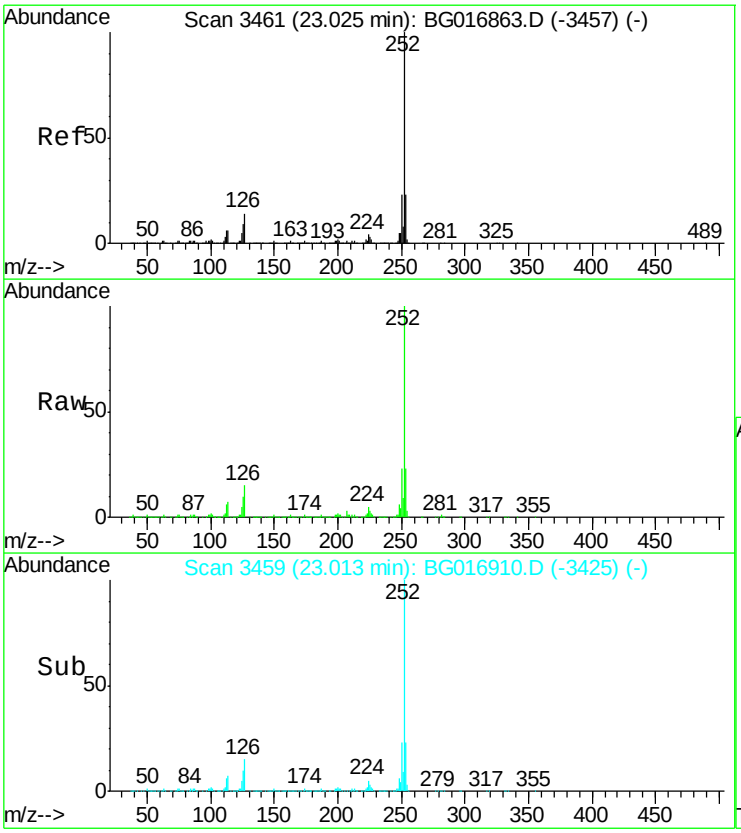
#87
Benzo(b)fluoranthene
Concen: 29.07 ng
RT: 22.97 min Scan# 3451
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:252 Resp: 918383

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	11.5	8.6	13.0

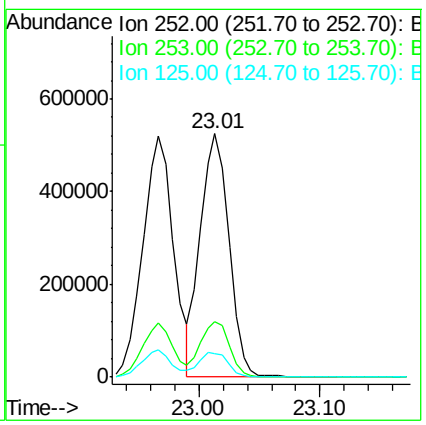


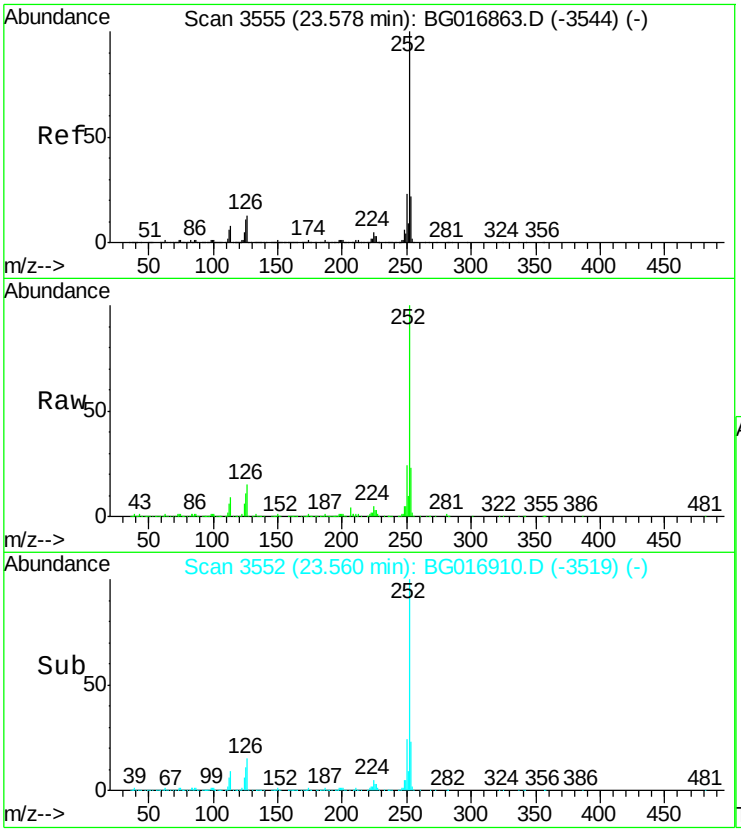


#88
Benzo(k)fluoranthene
Concen: 28.11 ng
RT: 23.01 min Scan# 3459
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:252 Resp: 854266

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	9.9	7.9	11.9



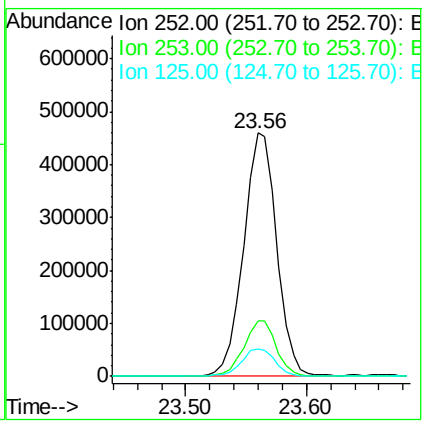


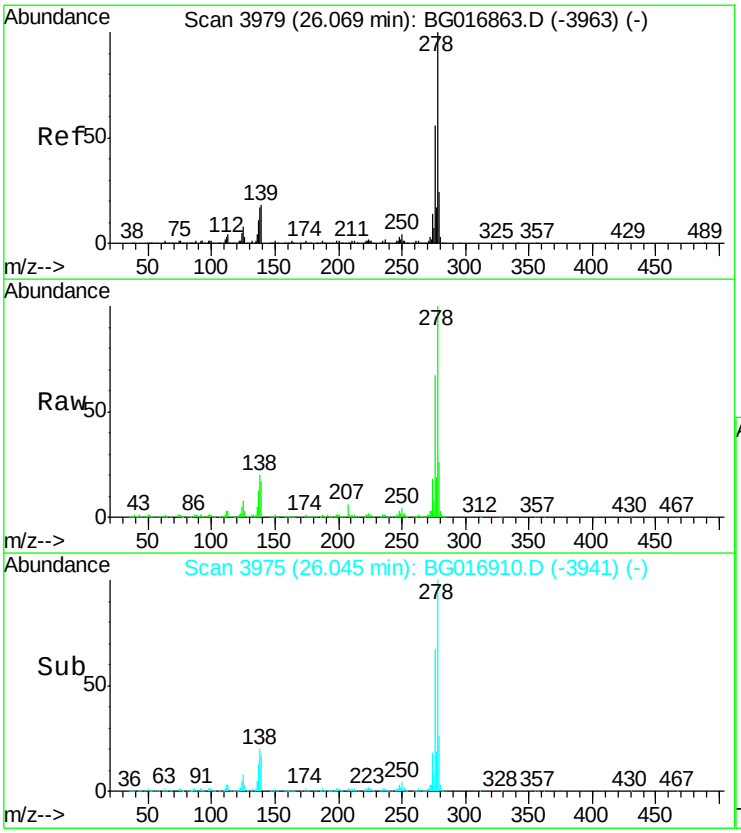
#89
Benzo(a)pyrene
Concen: 29.70 ng
RT: 23.56 min Scan# 3552
Delta R.T. -0.01 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:252 Resp: 874936

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.7	26.5
125	11.3	8.5	12.7

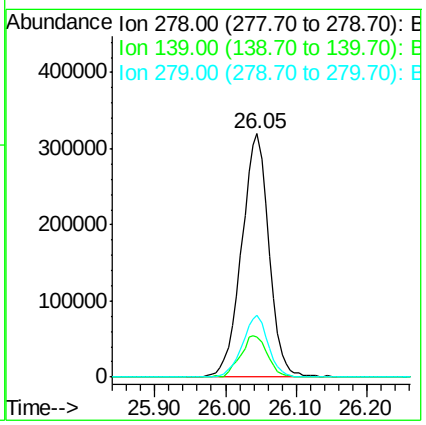


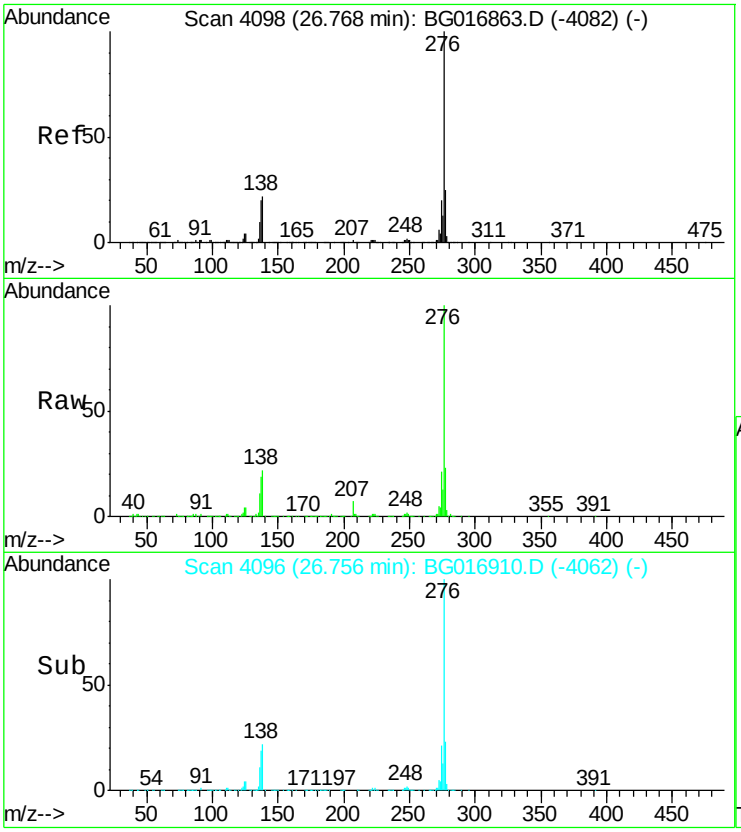


#90
Dibenzo(a,h)anthracene
Concen: 28.59 ng
RT: 26.05 min Scan# 3975
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Tgt Ion:278 Resp: 860356

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.2	21.2
279	25.5	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 29.06 ng
RT: 26.76 min Scan# 4096
Delta R.T. 0.00 min
Lab File: BG016910.D
Acq: 6 May 2015 21:22

Instrument :
BNA_G
ClientSampleId :
PB83110BS

Tgt Ion:276 Resp: 832757

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.6	29.4
138	22.2	17.5	26.3