Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
Data File : BG016972.D
Acq On : 9 May 2015 2:26
Operator : TP/IZ
Sample : PB83176BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83176BS

Quant Time: May 09 03:28:05 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	7.79	152	76104	20.00	ng		-0.01
21) Naphthalene-d8	10.59	136	365785	20.00	ng		-0.01
38) Acenaphthene-d10	14.43	164	261525	20.00	ng		-0.02
63) Phenanthrene-d10	17.18	188	579266	20.00	ng		-0.01
75) Chrysene-d12	21.35	240	580814	20.00	ng		-0.02
86) Perylene-d12	23.65	264	560349	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	354297	81.06	ng		-0.01
7) Phenol-d6	6.96	99	519663	83.22	ng		0.00
23) Nitrobenzene-d5	8.95	82	339461	45.34	ng		-0.02
41) 2,4,6-Tribromophenol	15.92	330	232082	88.40	ng		-0.01
44) 2-Fluorobiphenyl	13.05	172	748215	43.17	ng		-0.02
78) Terphenyl-d14	19.80	244	1301189	52.52	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	27613	15.08	ng	#	1
3) Pyridine	3.68	79	91879	16.23	ng		96
4) n-Nitrosodimethylamine	3.59	42	73076	21.62	ng		97
6) Aniline	7.12	93	164070	18.71	ng		97
8) 2-Chlorophenol	7.36	128	127288	25.14	ng		92
9) Benzaldehyde	6.93	77	43509	8.40	ng		85
10) Phenol	6.99	94	179475	26.80	ng		95
11) bis(2-Chloroethyl)ether	7.22	93	122255	23.61	ng		97
12) 1,3-Dichlorobenzene	7.68	146	116796	20.92	ng		96
13) 1,4-Dichlorobenzene	7.82	146	120232	21.26	ng		97
14) 1,2-Dichlorobenzene	8.14	146	120090	22.13	ng		96
15) Benzyl Alcohol	8.03	79	142801	25.04	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.33	45	210452	21.96	ng		99
17) 2-Methylphenol	8.24	107	122484	25.98	ng		98
18) Hexachloroethane	8.87	117	49751	21.40	ng		97
19) n-Nitroso-di-n-propylamine	8.59	70	125462	22.91	ng		93
20) 3+4-Methylphenols	8.56	107	169018	26.01	ng		94
22) Acetophenone	8.61	105	198569	22.79	ng	#	93
24) Nitrobenzene	8.99	77	171723	22.71	ng		96
25) Isophorone	9.51	82	333950	22.09	ng		98
26) 2-Nitrophenol	9.70	139	76325	24.79	ng		99
27) 2,4-Dimethylphenol	9.76	122	143812	25.81	ng		97
28) bis(2-Chloroethoxy)methane	10.00	93	172348	22.58	ng		95
29) 2,4-Dichlorophenol	10.23	162	136592	25.95	ng		94
30) 1,2,4-Trichlorobenzene	10.44	180	122481	21.94	ng		97
31) Naphthalene	10.63	128	396105	21.77	ng		99
32) Benzoic acid	9.89	122	111728	36.26	ng		88
33) 4-Chloroaniline	10.74	127	153631	18.28	ng		99
34) Hexachlorobutadiene	10.92	225	69777	19.97	ng		94
35) Caprolactam	11.51	113	44881	16.41	ng		92
36) 4-Chloro-3-methylphenol	11.87	107	188979	28.04	ng		99
37) 2-Methylnaphthalene	12.25	142	323639	23.35	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.62	216	147537	20.87	ng	#	100
40) Hexachlorocyclopentadiene	12.60	237	180031	39.43	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
Data File : BG016972.D
Acq On : 9 May 2015 2:26
Operator : TP/IZ
Sample : PB83176BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83176BS

Quant Time: May 09 03:28:05 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	12.86	196	117164	23.39	ng		91
43) 2,4,5-Trichlorophenol	12.93	196	131675	24.76	ng		97
45) 1,1'-Biphenyl	13.26	154	416333	22.24	ng		99
46) 2-Chloronaphthalene	13.31	162	326009	21.98	ng		99
47) 2-Nitroaniline	13.51	65	143695	27.84	ng		97
48) Acenaphthylene	14.15	152	575157	22.27	ng		100
49) Dimethylphthalate	13.89	163	471978	24.17	ng		99
50) 2,6-Dinitrotoluene	14.01	165	107506	26.52	ng		93
51) Acenaphthene	14.49	154	337792	21.98	ng		94
52) 3-Nitroaniline	14.34	138	106387	23.06	ng		93
53) 2,4-Dinitrophenol	14.54	184	107479	57.96	ng	#	78
54) Dibenzofuran	14.83	168	525722	24.09	ng		95
55) 4-Nitrophenol	14.65	139	212555	54.34	ng		92
56) 2,4-Dinitrotoluene	14.79	165	156079	30.09	ng		95
57) Fluorene	15.48	166	463078	23.96	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.05	232	122816	26.76	ng	#	77
59) Diethylphthalate	15.26	149	506303	24.56	ng		97
60) 4-Chlorophenyl-phenylether	15.47	204	230286	23.72	ng		98
61) 4-Nitroaniline	15.50	138	139767	26.13	ng		99
62) Azobenzene	15.77	77	554565	25.98	ng		97
64) 4,6-Dinitro-2-methylphenol	15.56	198	80131	27.90	ng		87
65) n-Nitrosodiphenylamine	15.69	169	414033	23.42	ng		96
66) 4-Bromophenyl-phenylether	16.37	248	140395	24.15	ng		94
67) Hexachlorobenzene	16.48	284	152242	24.83	ng		97
68) Atrazine	16.64	200	161050	25.31	ng		99
69) Pentachlorophenol	16.83	266	206478	51.87	ng		94
70) Phenanthrene	17.22	178	726777	24.38	ng		99
71) Anthracene	17.31	178	733908	24.40	ng		98
72) Carbazole	17.58	167	724451	25.34	ng		99
73) Di-n-butylphthalate	18.14	149	922649	24.89	ng		100
74) Fluoranthene	19.23	202	860243	24.87	ng		98
76) Benzidine	19.42	184	447944	22.70	ng		99
77) Pyrene	19.59	202	876865	25.58	ng		98
79) Butylbenzylphthalate	20.49	149	408724	25.09	ng		98
80) Benzo(a)anthracene	21.33	228	795401	25.53	ng		99
81) 3,3'-Dichlorobenzidine	21.27	252	260060	21.38	ng		99
82) Chrysene	21.38	228	737309	25.26	ng		98
83) Bis(2-ethylhexyl)phthalate	21.27	149	567578	25.47	ng		99
84) Di-n-octyl phthalate	22.15	149	949804	25.37	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.01	276	874869	25.16	ng	#	100
87) Benzo(b)fluoranthene	22.95	252	781720	25.04	ng		97
88) Benzo(k)fluoranthene	22.99	252	784241	26.11	ng		98
89) Benzo(a)pyrene	23.55	252	759470	26.09	ng		98
90) Dibenzo(a,h)anthracene	26.02	278	757866	25.49	ng		98
91) Benzo(g,h,i)perylene	26.73	276	722064	25.50	ng		100

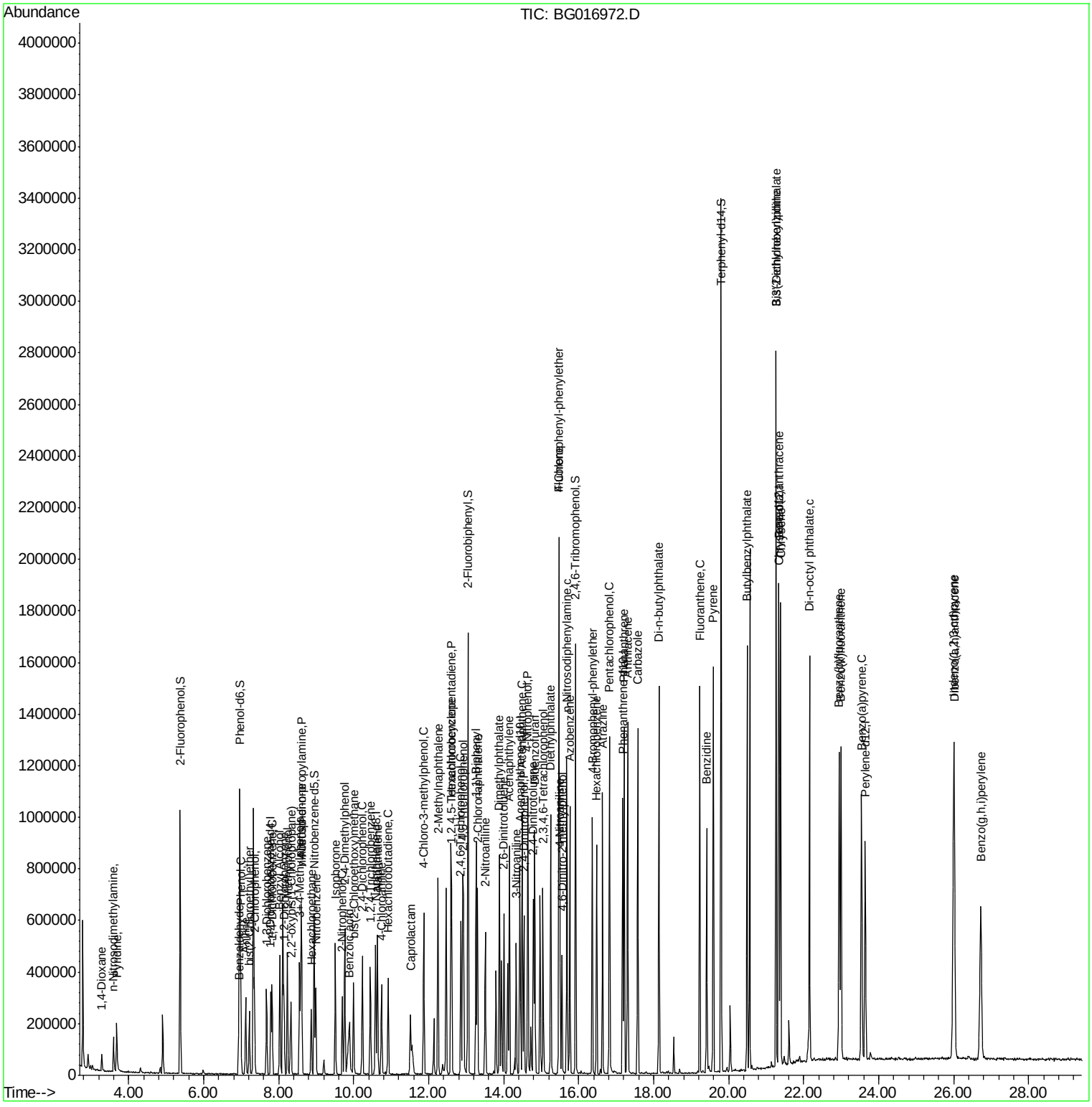
(#) = qualifier out of range (m) = manual integration (+) = signals summed

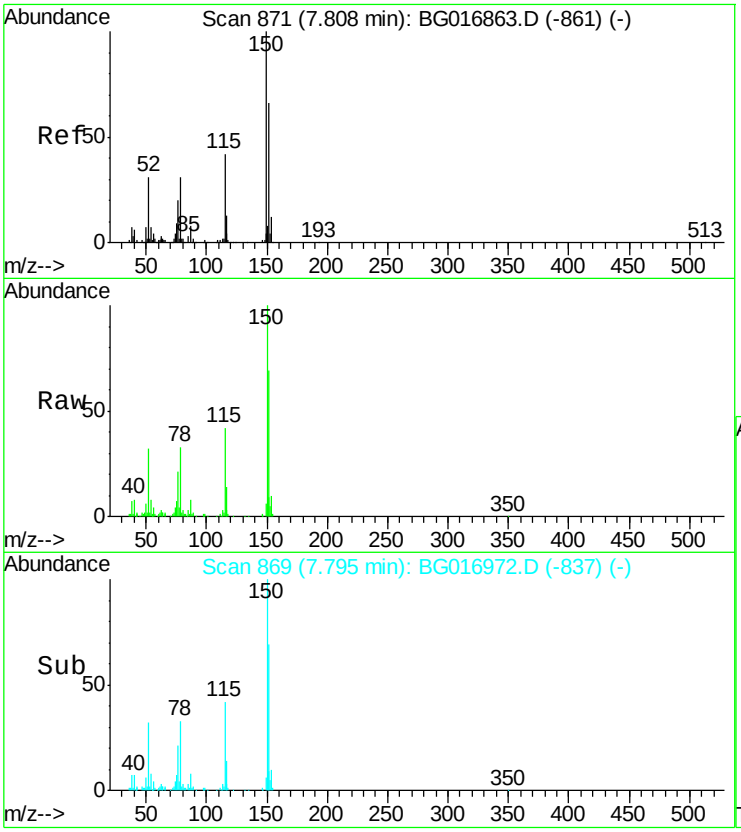
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
Data File : BG016972.D
Acq On : 9 May 2015 2:26
Operator : TP/IZ
Sample : PB83176BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Quant Time: May 09 03:28:05 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



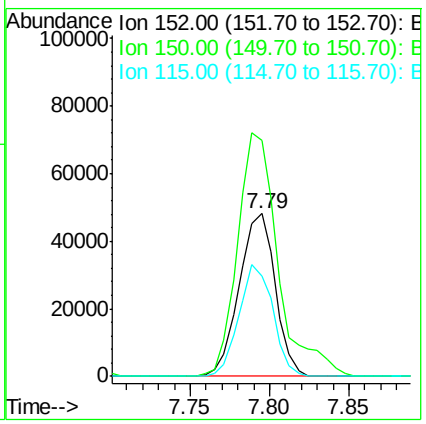


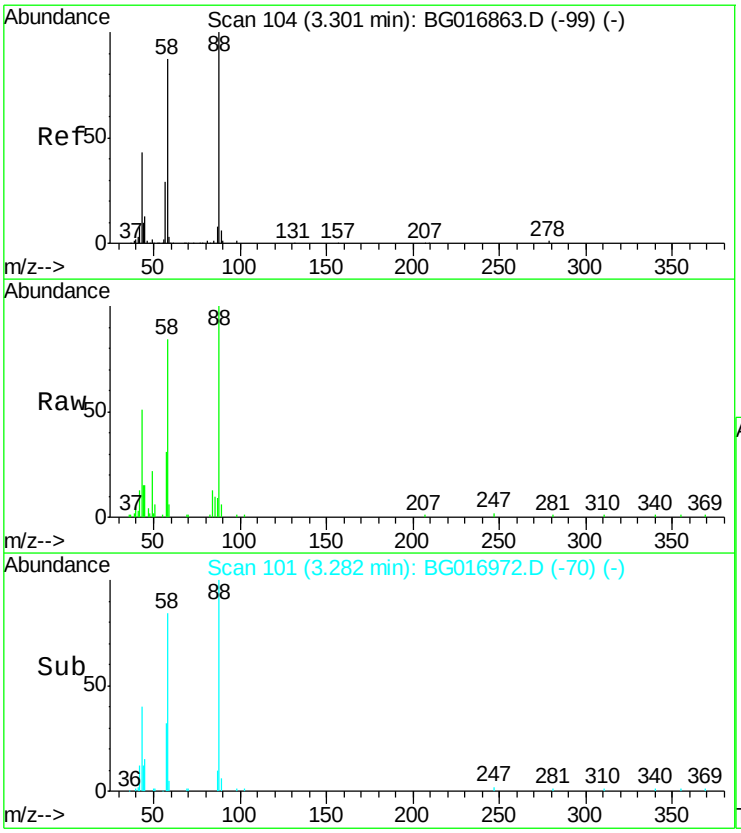
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.79 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:152 Resp: 76104

Ion	Ratio	Lower	Upper
152	100		
150	145.3	121.0	181.4
115	61.4	50.5	75.7

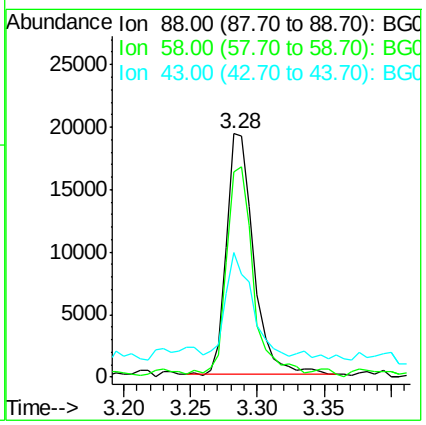


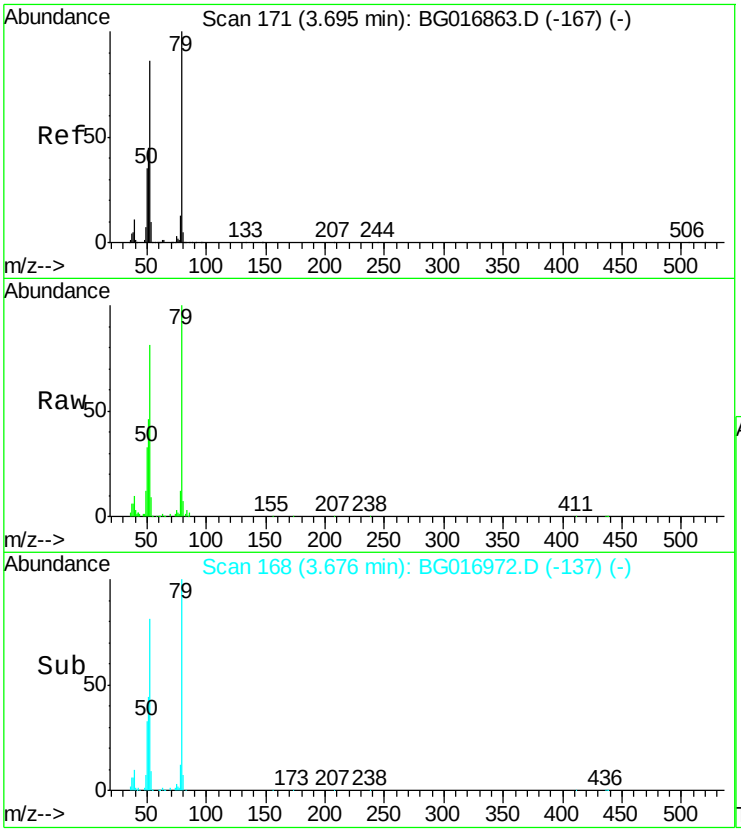


#2
1,4-Dioxane
Concen: 15.08 ng
RT: 3.28 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 88 Resp: 27613

Ion	Ratio	Lower	Upper
88	100		
58	84.2	0.1	0.1#
43	42.4	1.3	1.9#



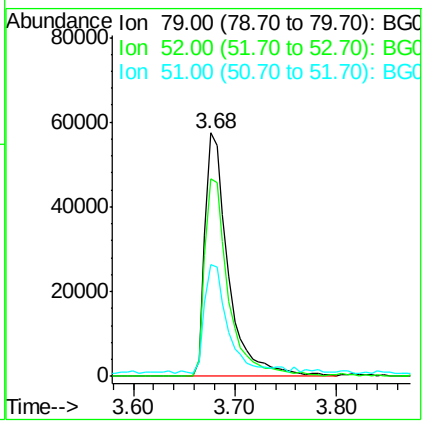


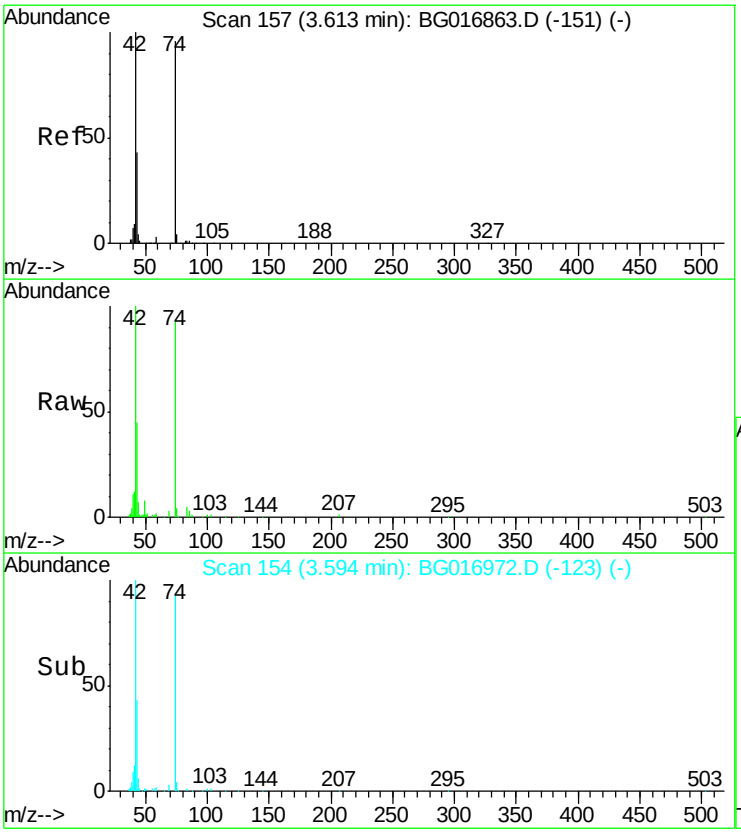
#3
Pyridine
Concen: 16.23 ng
RT: 3.68 min Scan# 168
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 79 Resp: 91879

Ion	Ratio	Lower	Upper
79	100		
52	81.1	68.5	102.7
51	45.7	37.8	56.8

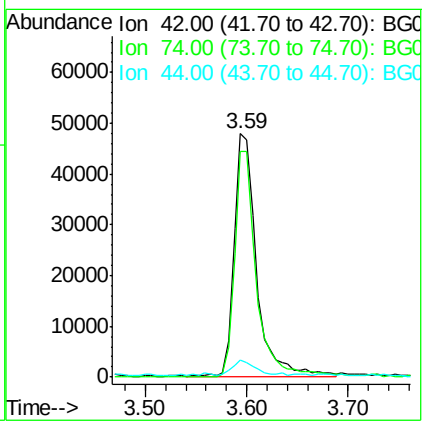


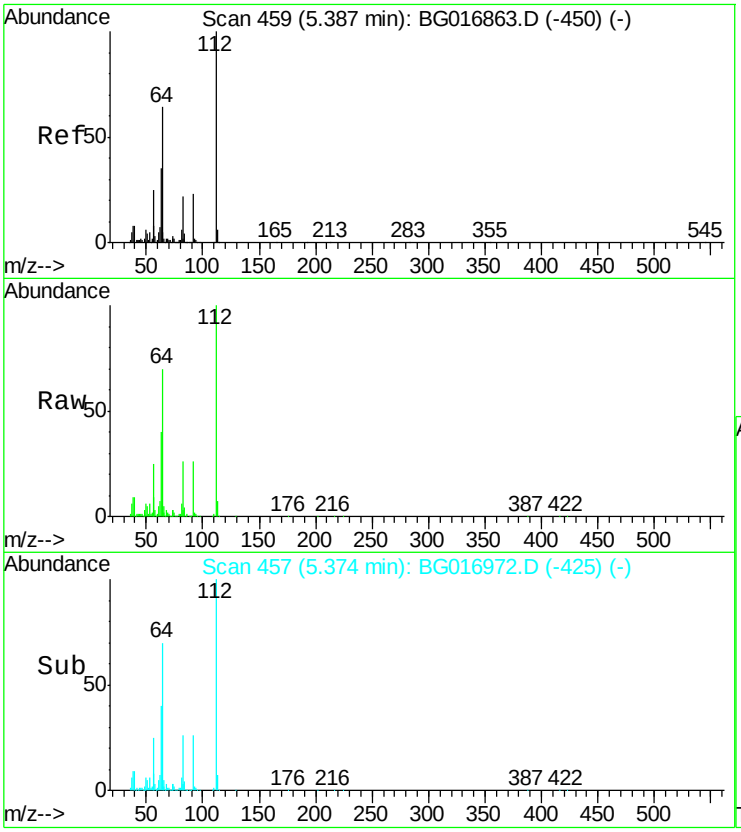


#4
n-Nitrosodimethylamine
Concen: 21.62 ng
RT: 3.59 min Scan# 154
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 42 Resp: 73076

Ion	Ratio	Lower	Upper
42	100		
74	92.5	76.2	114.2
44	7.2	4.9	7.3



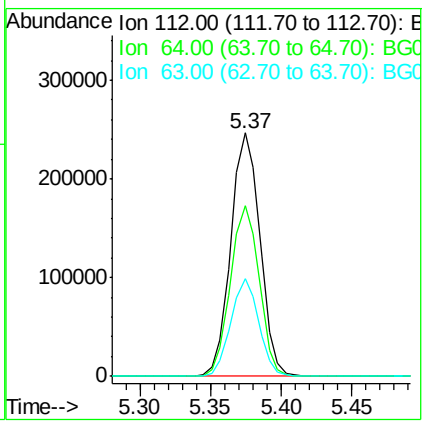


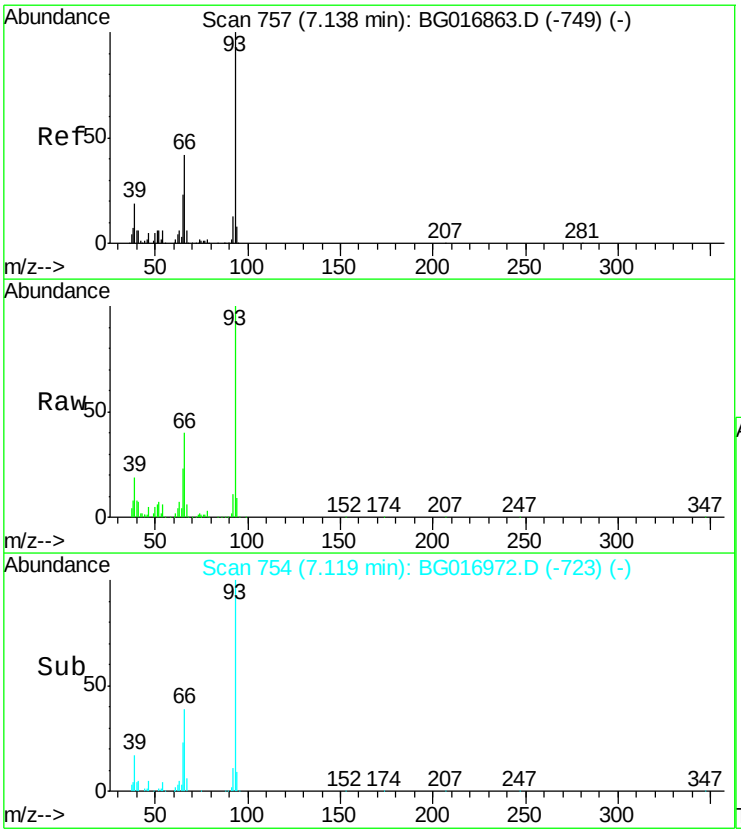
#5
2-Fluorophenol
Concen: 81.06 ng
RT: 5.37 min Scan# 457
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:112 Resp: 354297

Ion	Ratio	Lower	Upper
112	100		
64	70.0	51.4	77.2
63	39.9	28.1	42.1

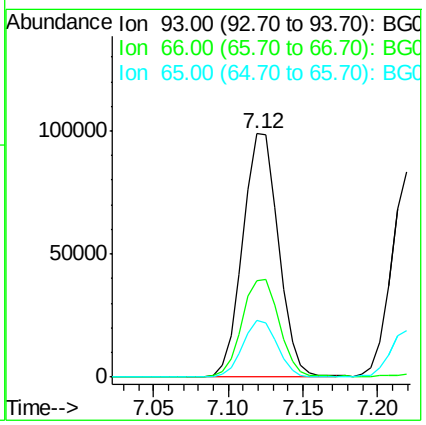


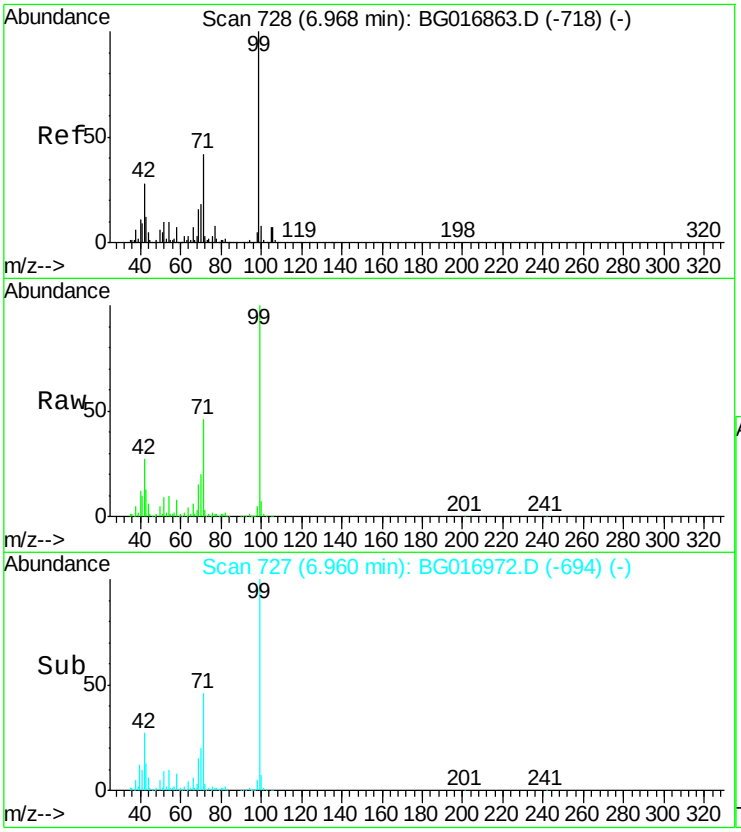


#6
Aniline
Concen: 18.71 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 93 Resp: 164070

Ion	Ratio	Lower	Upper
93	100		
66	39.8	33.8	50.6
65	23.5	18.7	28.1



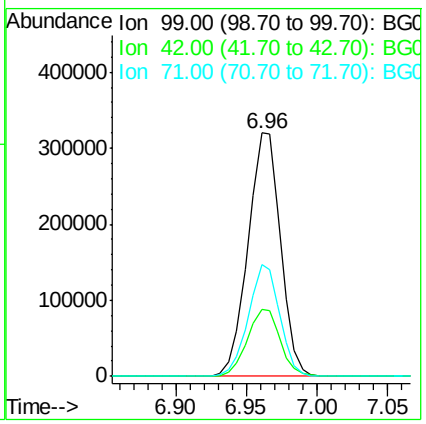


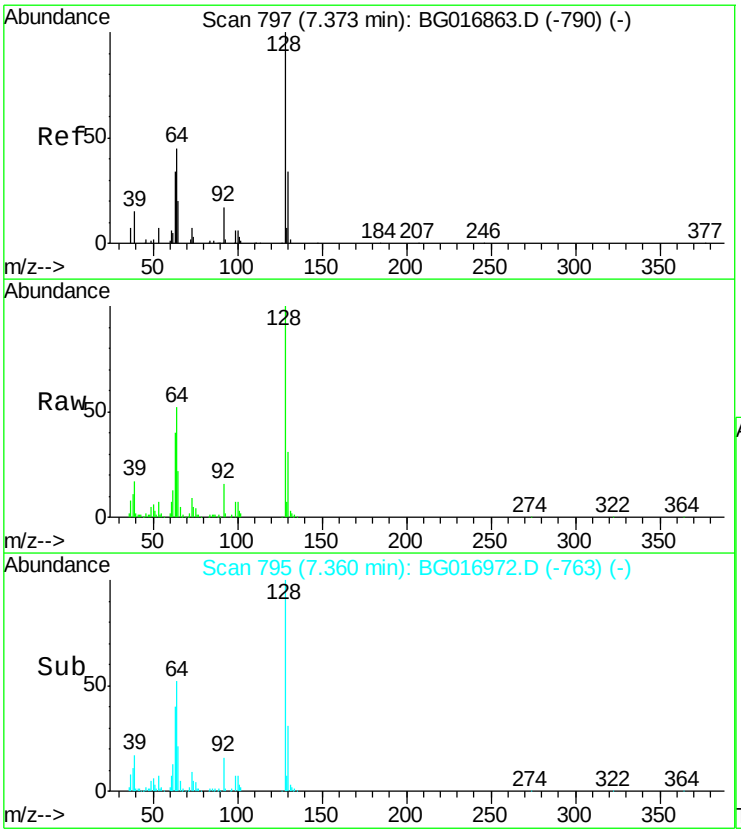
#7
Phenol-d6
Concen: 83.22 ng
RT: 6.96 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 99 Resp: 519663

Ion	Ratio	Lower	Upper
99	100		
42	27.4	22.1	33.1
71	45.7	33.4	50.0

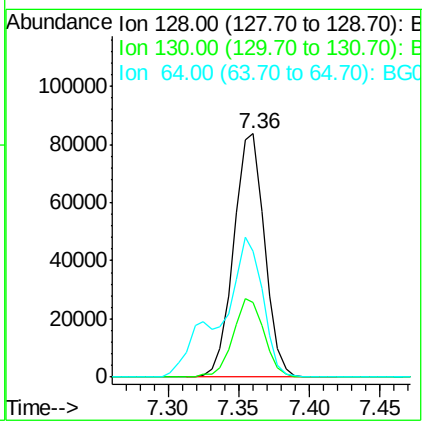


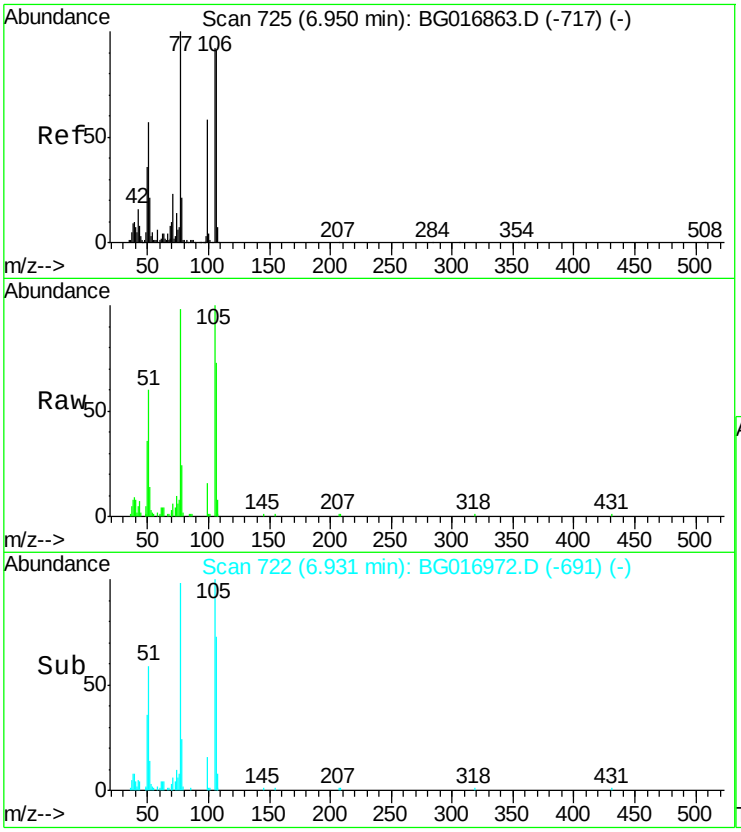


#8
2-Chlorophenol
Concen: 25.14 ng
RT: 7.36 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:128 Resp: 127288

Ion	Ratio	Lower	Upper
128	100		
130	30.8	14.4	54.4
64	51.7	38.4	78.4



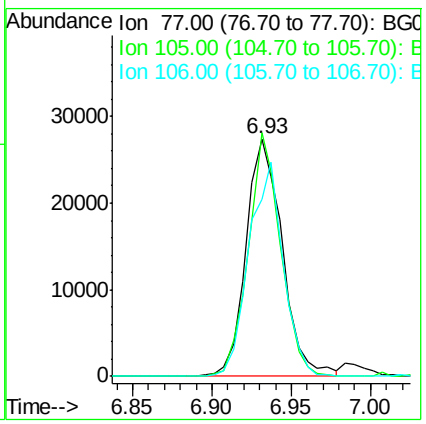


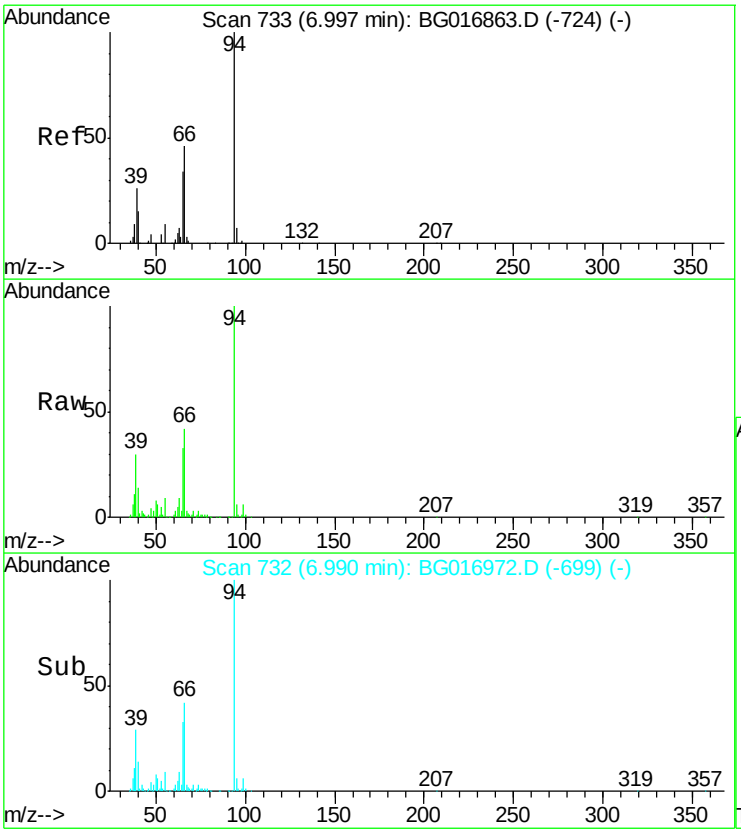
#9
Benzaldehyde
Concen: 8.40 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 77 Resp: 43509

Ion	Ratio	Lower	Upper
77	100		
105	102.5	71.6	111.6
106	74.4	71.5	111.5

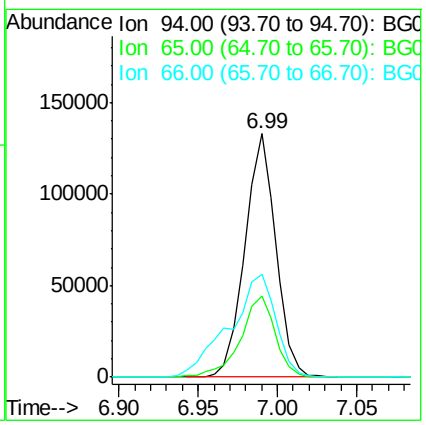


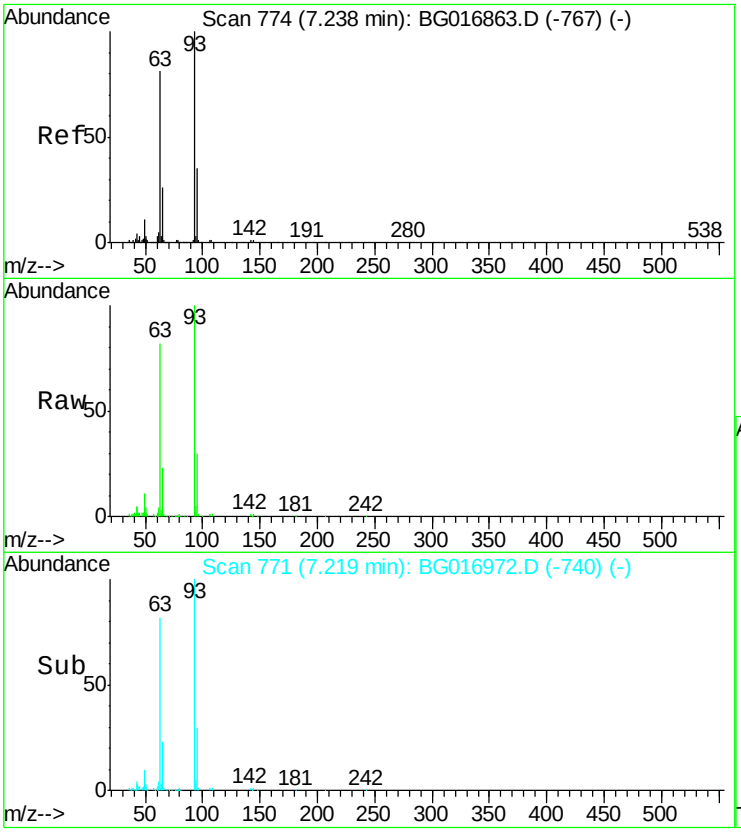


#10
Phenol
Concen: 26.80 ng
RT: 6.99 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 94 Resp: 179475

Ion	Ratio	Lower	Upper
94	100		
65	33.2	14.3	54.3
66	42.1	26.9	66.9



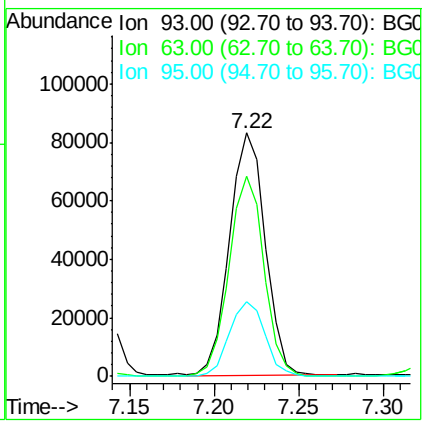


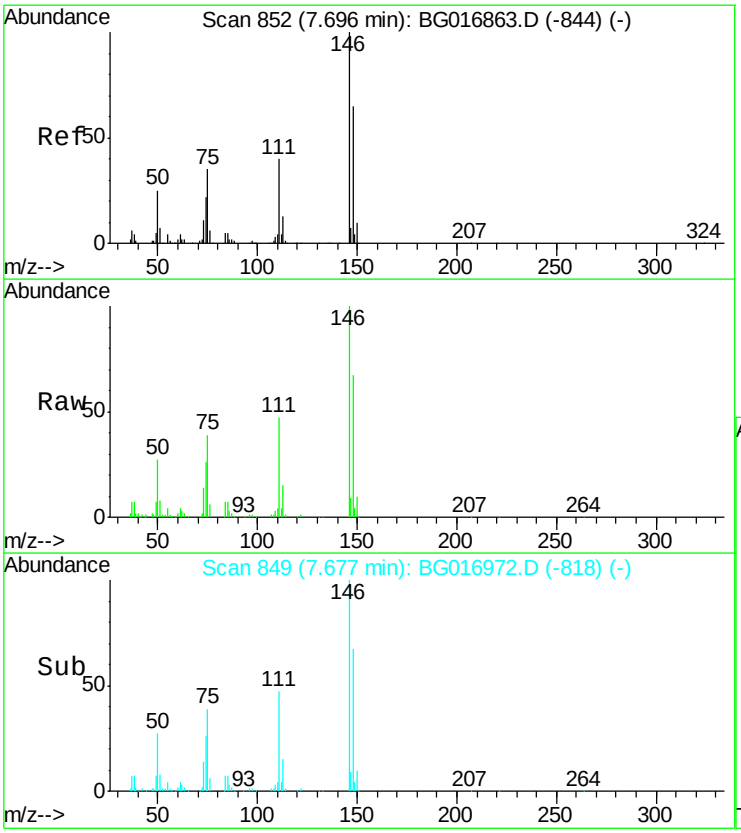
#11
bis(2-Chloroethyl)ether
Concen: 23.61 ng
RT: 7.22 min Scan# 771
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 93 Resp: 122255

Ion	Ratio	Lower	Upper
93	100		
63	82.1	61.2	101.2
95	30.5	15.0	55.0

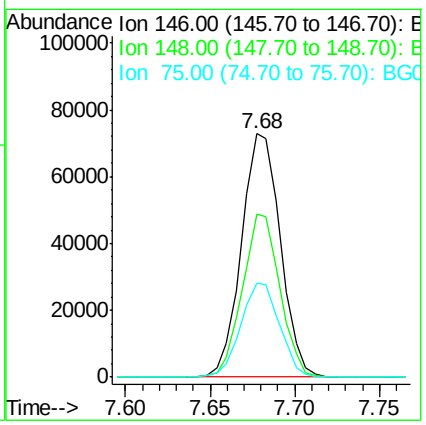


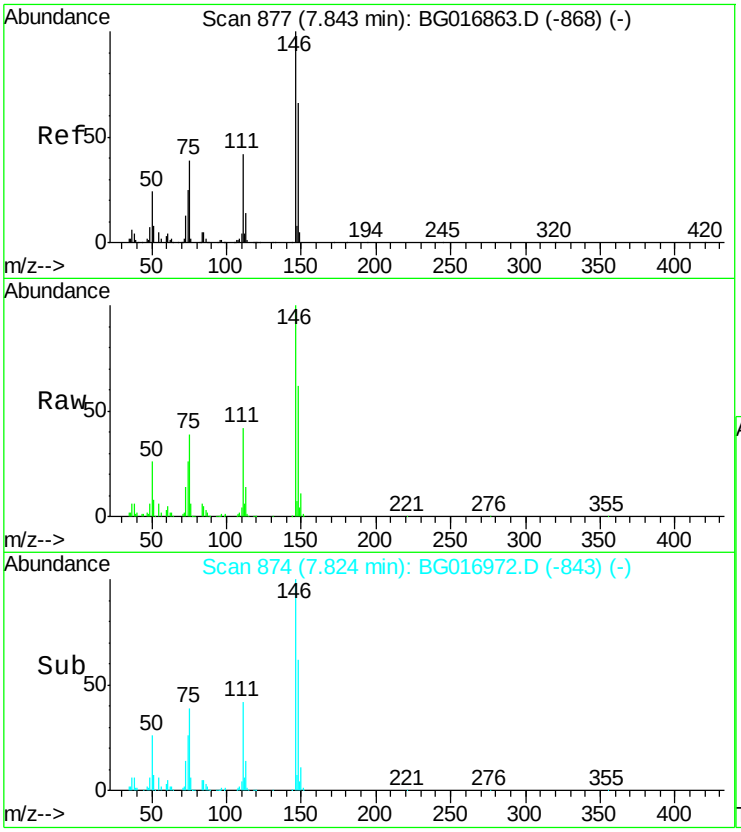


#12
1,3-Dichlorobenzene
Concen: 20.92 ng
RT: 7.68 min Scan# 849
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:146 Resp: 116796

Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.9	77.9
75	38.6	28.2	42.2



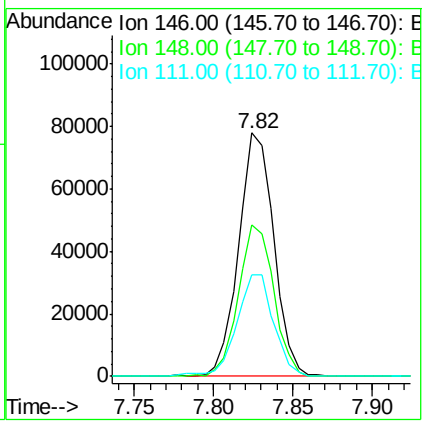


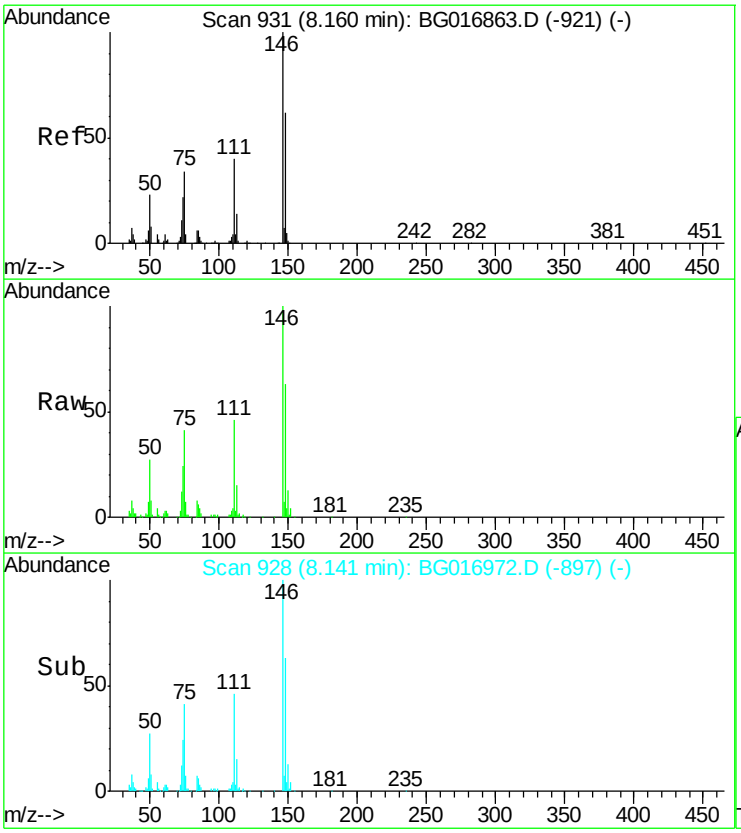
#13
1,4-Dichlorobenzene
Concen: 21.26 ng
RT: 7.82 min Scan# 874
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:146 Resp: 120232

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.8	79.2
111	41.9	33.9	50.9

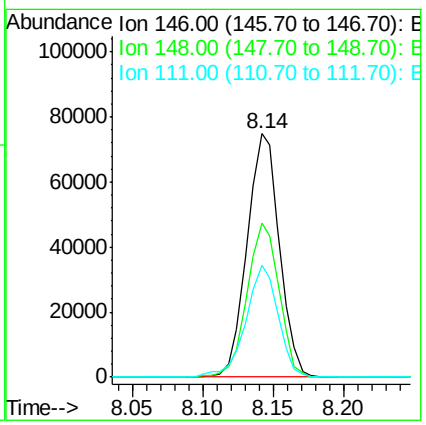


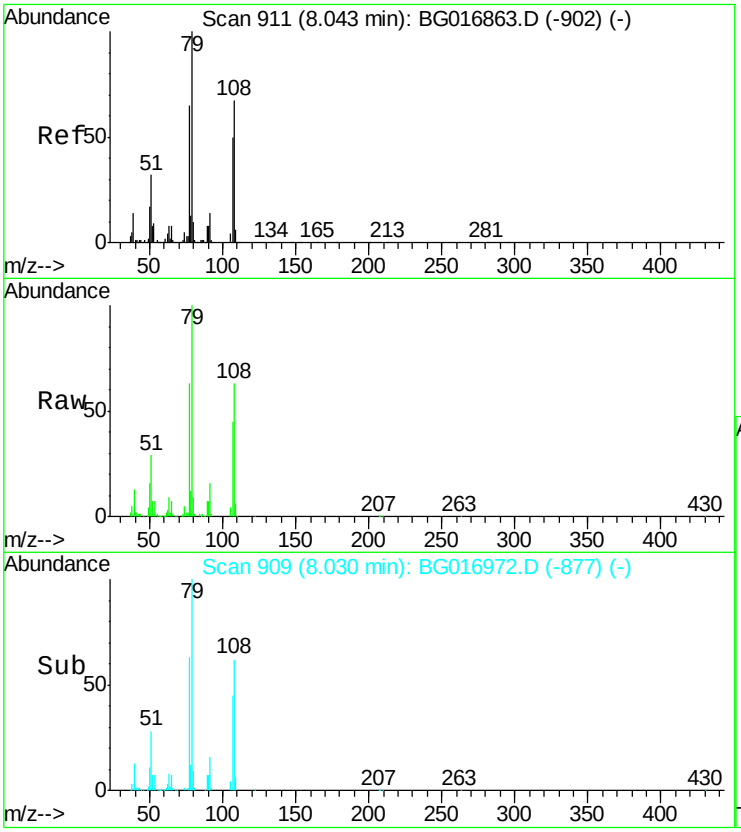


#14
1,2-Dichlorobenzene
Concen: 22.13 ng
RT: 8.14 min Scan# 928
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:146 Resp: 120090

Ion	Ratio	Lower	Upper
146	100		
148	63.0	49.9	74.9
111	46.0	32.1	48.1



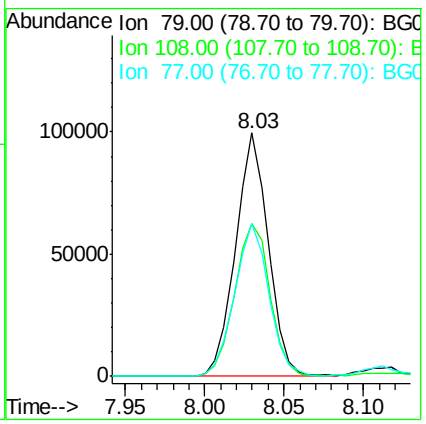


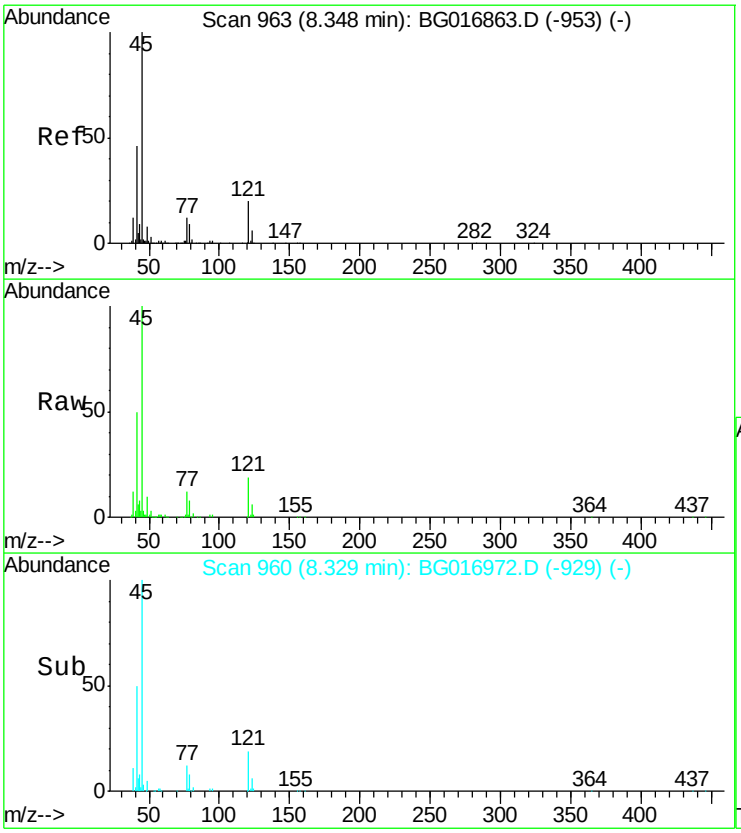
#15
Benzyl Alcohol
Concen: 25.04 ng
RT: 8.03 min Scan# 909
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 79 Resp: 142801

Ion	Ratio	Lower	Upper
79	100		
108	62.8	53.4	80.2
77	62.6	52.2	78.2

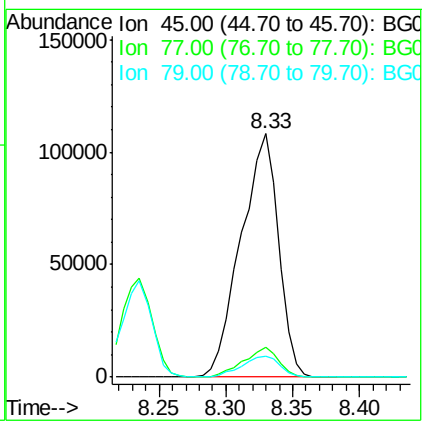


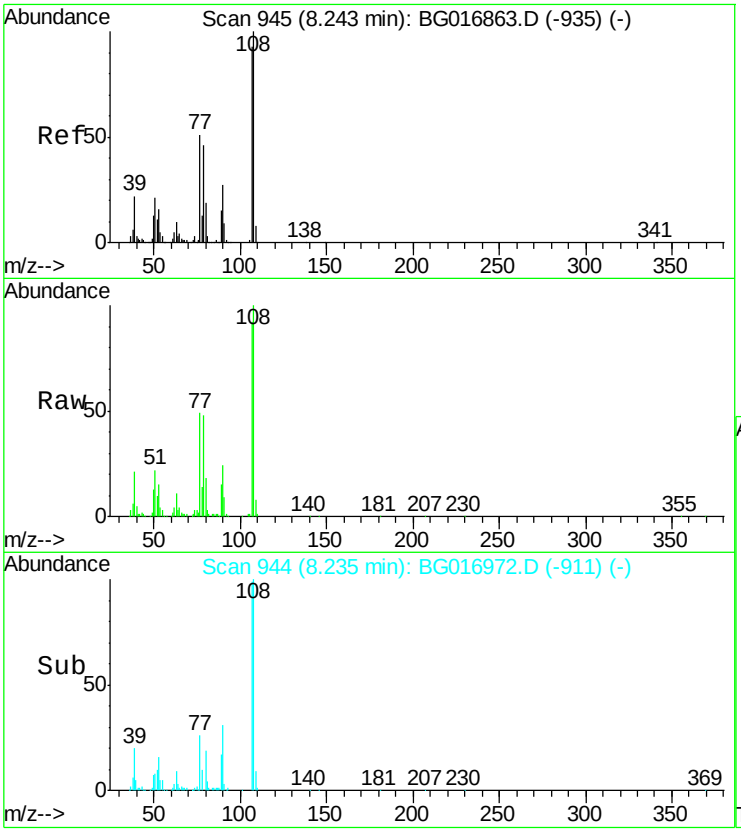


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.96 ng
RT: 8.33 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 45 Resp: 210452

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	31.8
79	8.4	0.0	29.1



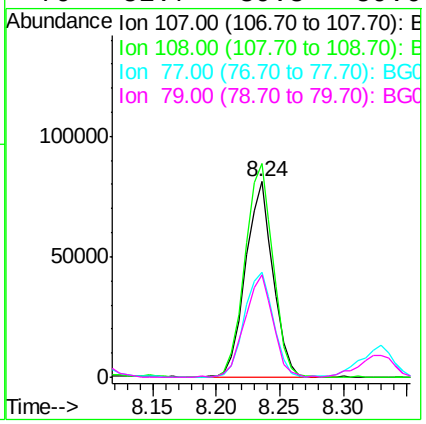


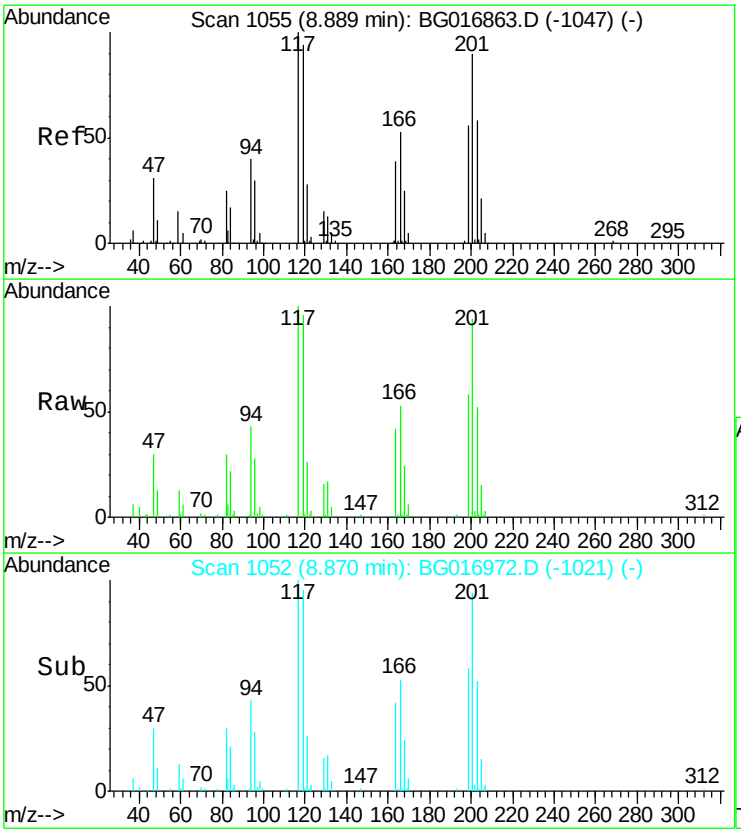
#17
2-Methylphenol
Concen: 25.98 ng
RT: 8.24 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:107 Resp: 122484

Ion	Ratio	Lower	Upper
107	100		
108	109.2	85.9	128.9
77	53.9	43.8	65.6
79	52.7	39.8	59.6

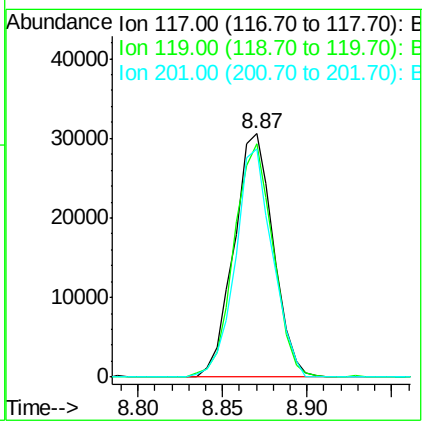


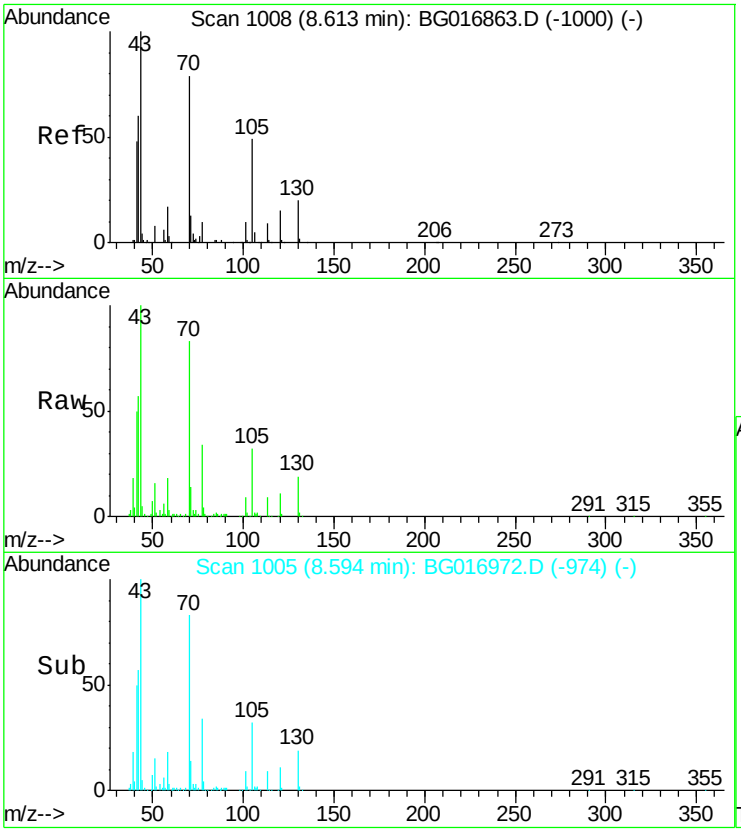


#18
Hexachloroethane
Concen: 21.40 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:117 Resp: 49751

Ion	Ratio	Lower	Upper
117	100		
119	96.6	74.8	112.2
201	93.6	72.1	108.1



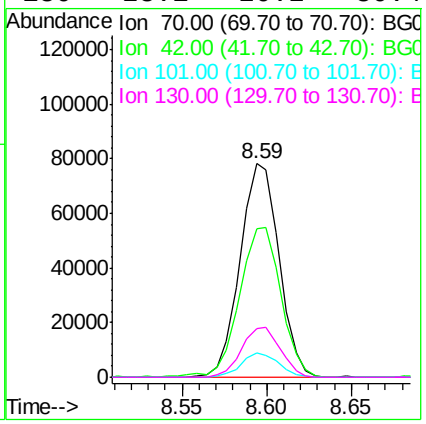


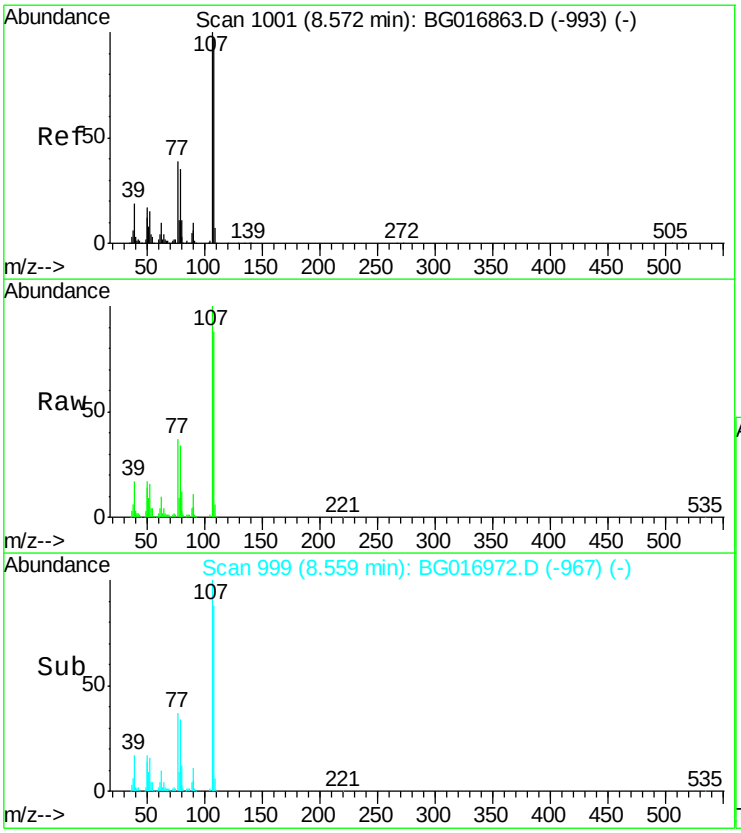
#19
n-Nitroso-di-n-propylamine
Concen: 22.91 ng
RT: 8.59 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 70 Resp: 125462

Ion	Ratio	Lower	Upper
70	100		
42	69.5	61.5	92.3
101	11.3	9.8	14.6
130	23.1	20.2	30.4

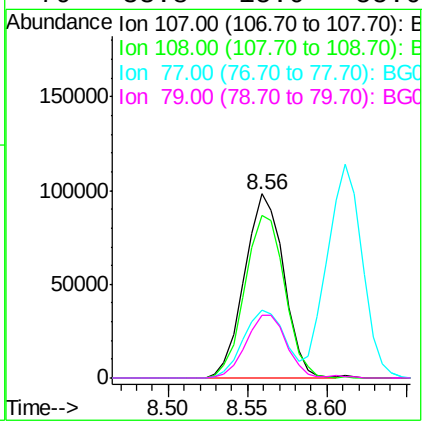


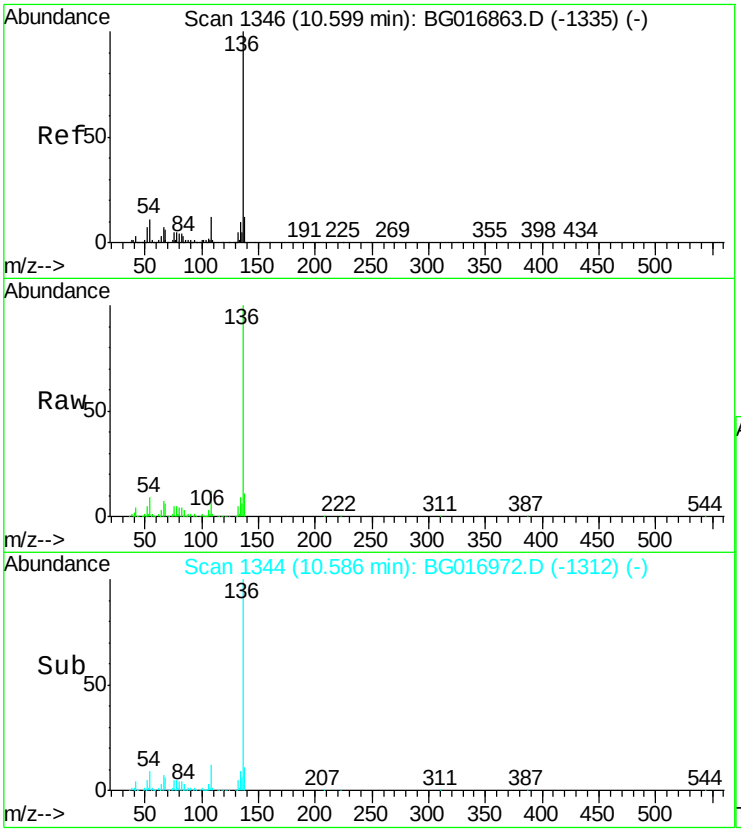


#20
3+4-Methylphenols
Concen: 26.01 ng
RT: 8.56 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:107 Resp: 169018

Ion	Ratio	Lower	Upper
107	100		
108	88.1	76.6	116.6
77	37.0	19.0	59.0
79	33.8	15.0	55.0



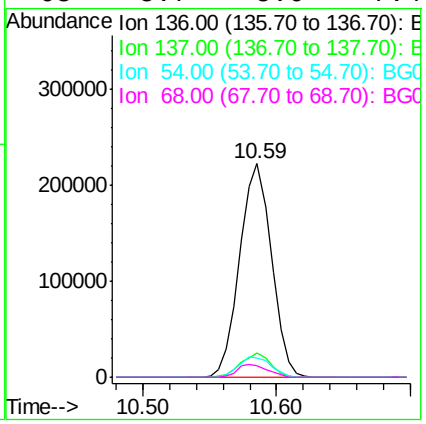


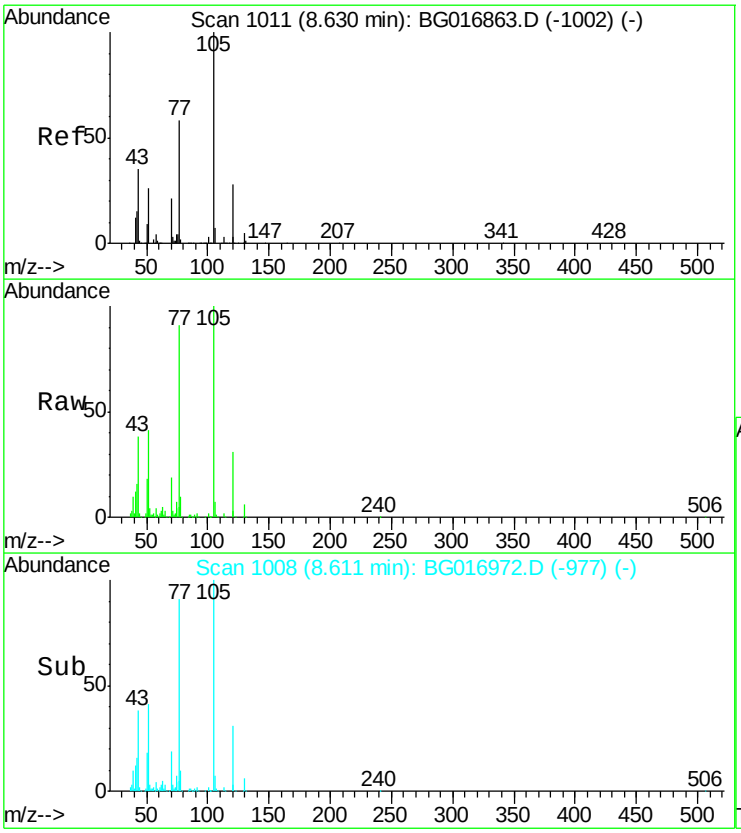
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.59 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:136 Resp: 365785

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.8	14.8
54	9.0	8.7	13.1
68	5.7	5.0	7.4

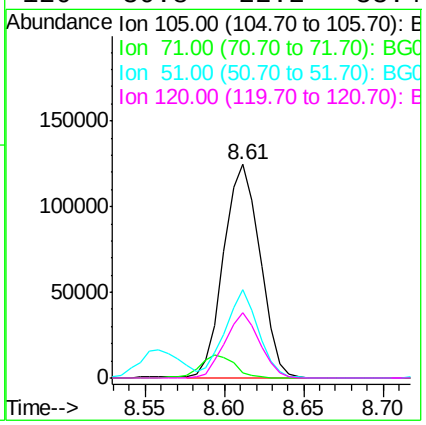


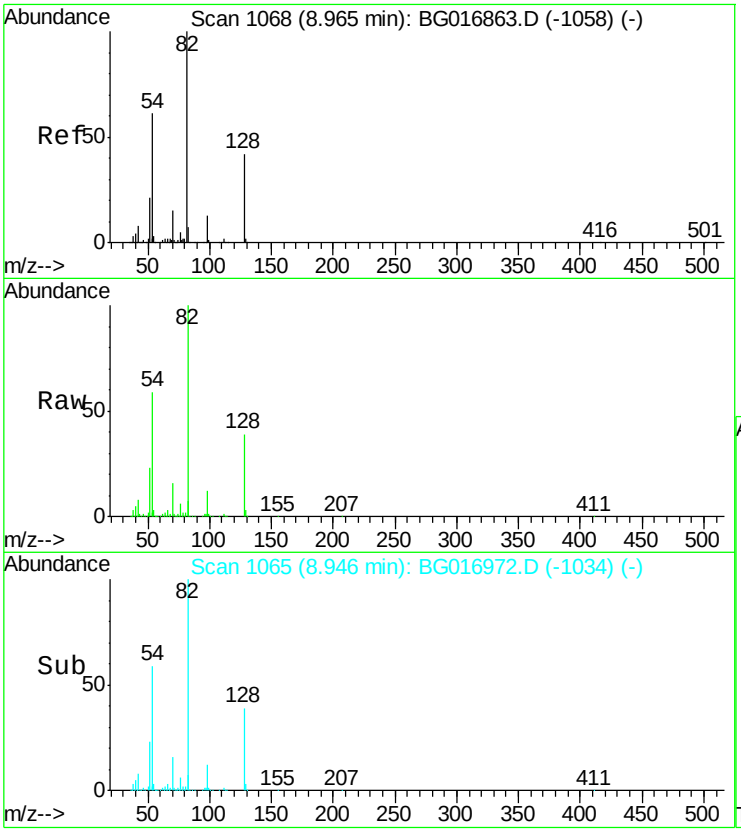


#22
Acetophenone
Concen: 22.79 ng
RT: 8.61 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:105 Resp: 198569

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.8	4.2#
51	41.4	29.4	44.2
120	30.8	22.2	33.4



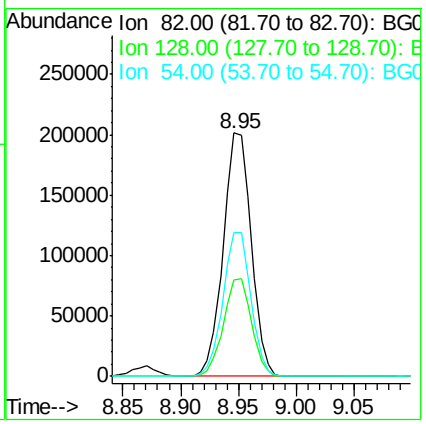


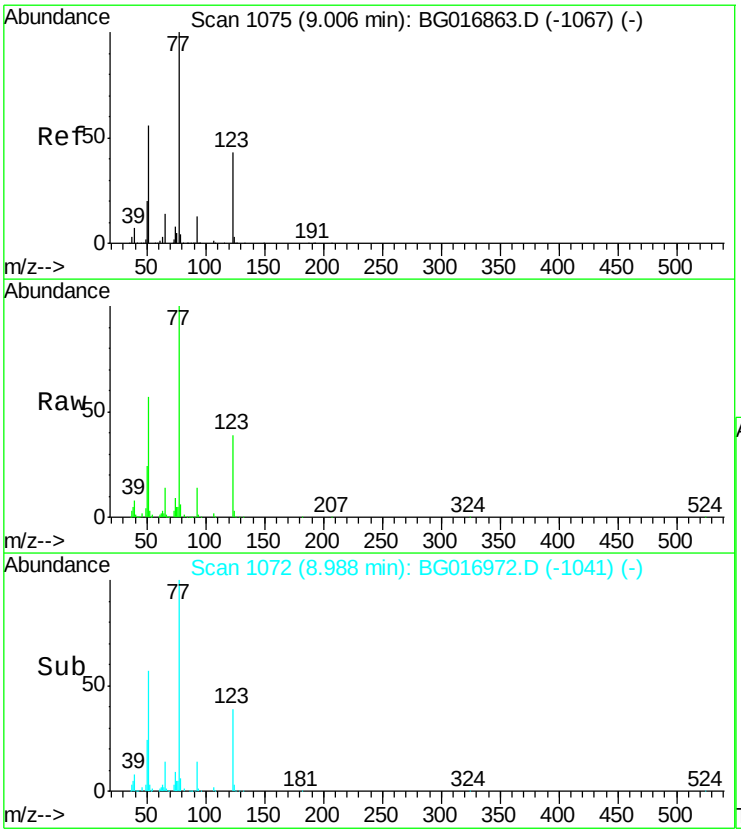
#23
Nitrobenzene-d5
Concen: 45.34 ng
RT: 8.95 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 82 Resp: 339461

Ion	Ratio	Lower	Upper
82	100		
128	39.4	33.2	49.8
54	59.2	48.6	72.8

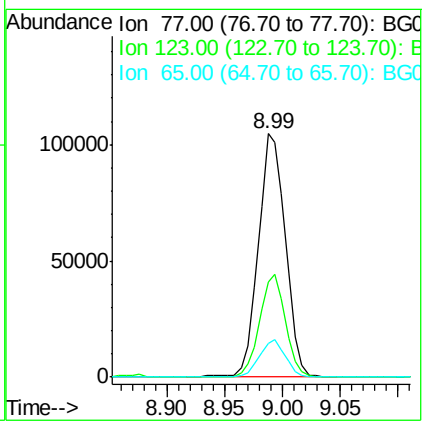


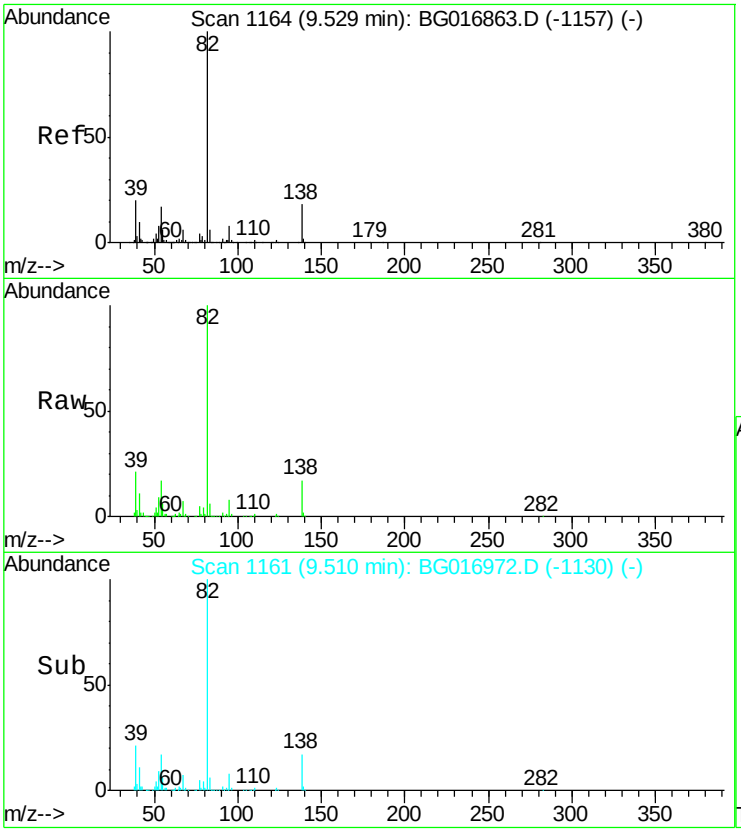


#24
Nitrobenzene
Concen: 22.71 ng
RT: 8.99 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 77 Resp: 171723

Ion	Ratio	Lower	Upper
77	100		
123	39.2	34.0	51.0
65	13.9	11.2	16.8



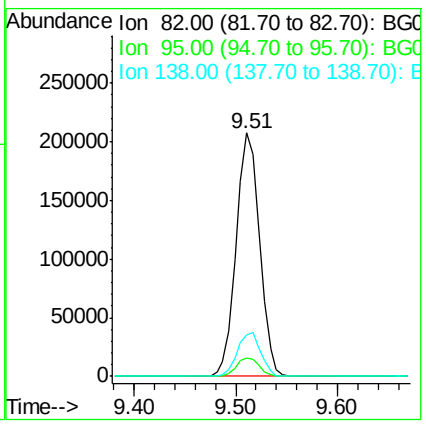


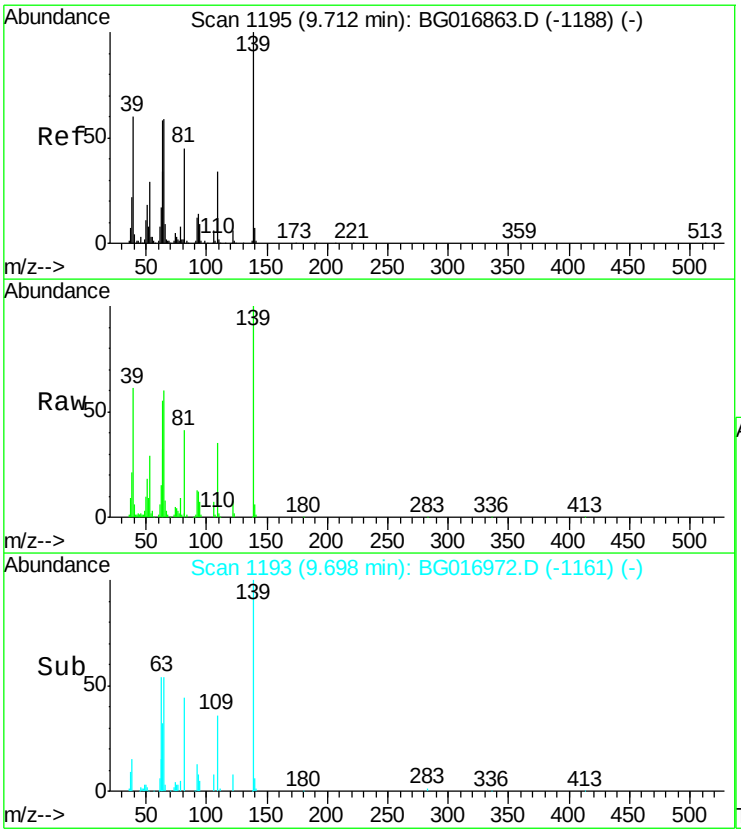
#25
Isophorone
Concen: 22.09 ng
RT: 9.51 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 82 Resp: 333950

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.7	10.1
138	17.2	14.7	22.1

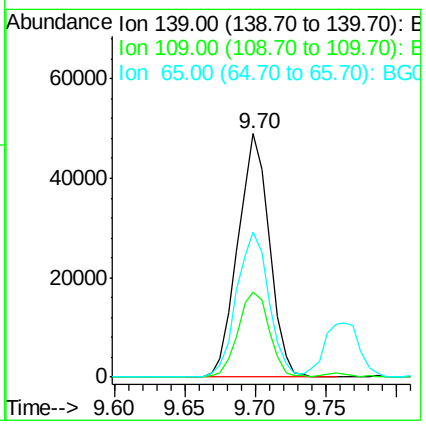


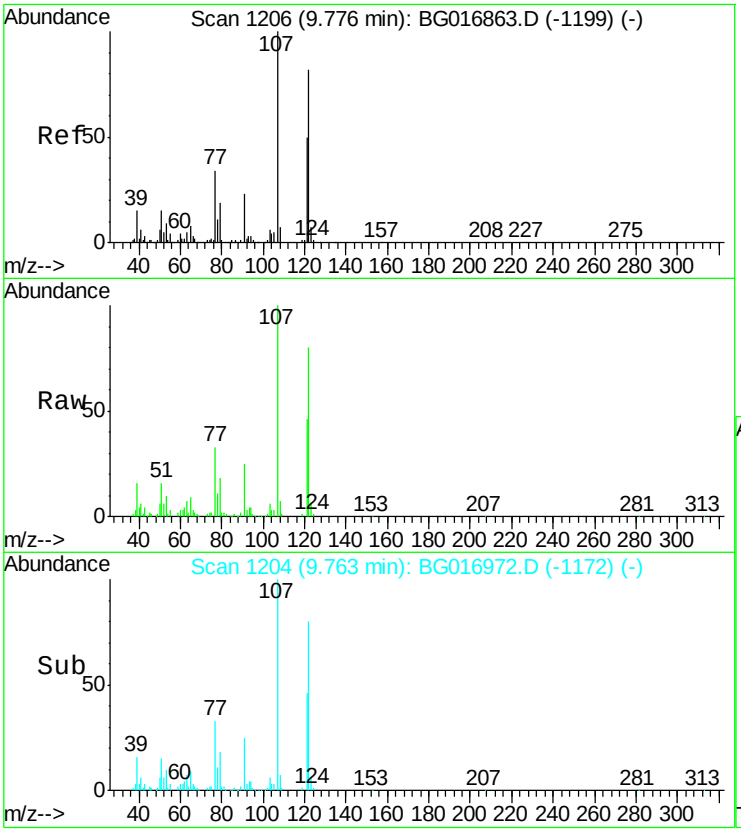


#26
2-Nitrophenol
Concen: 24.79 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:139 Resp: 76325

Ion	Ratio	Lower	Upper
139	100		
109	34.7	27.4	41.2
65	59.8	47.1	70.7



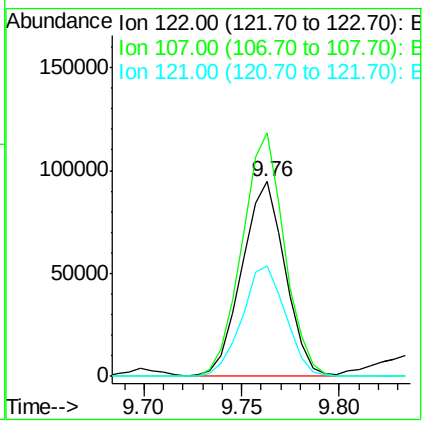


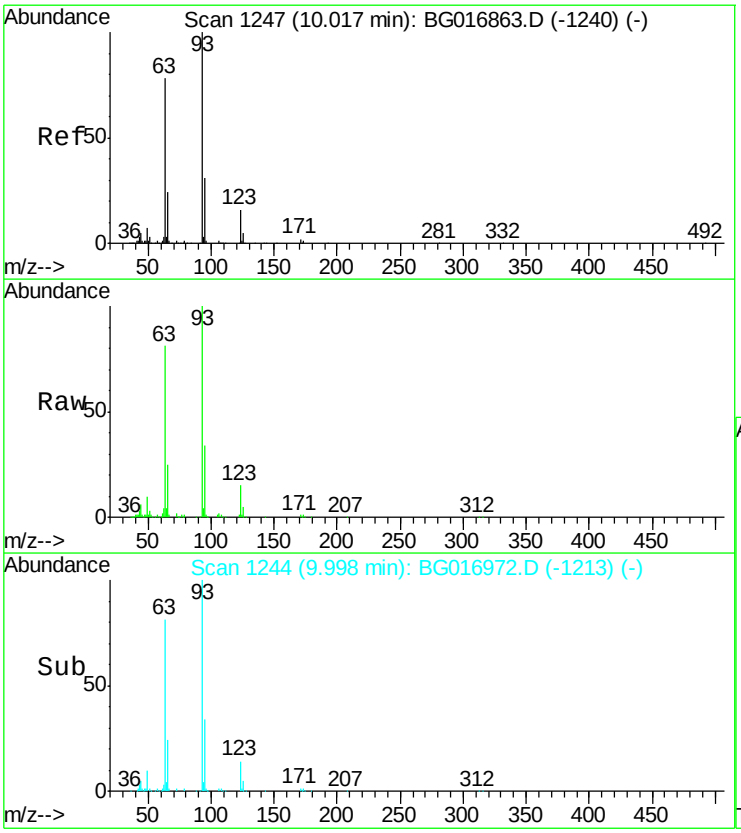
#27
2,4-Dimethylphenol
Concen: 25.81 ng
RT: 9.76 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:122 Resp: 143812

Ion	Ratio	Lower	Upper
122	100		
107	125.0	97.6	146.4
121	56.9	48.4	72.6

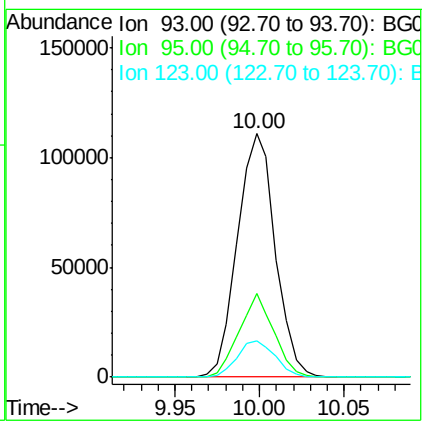


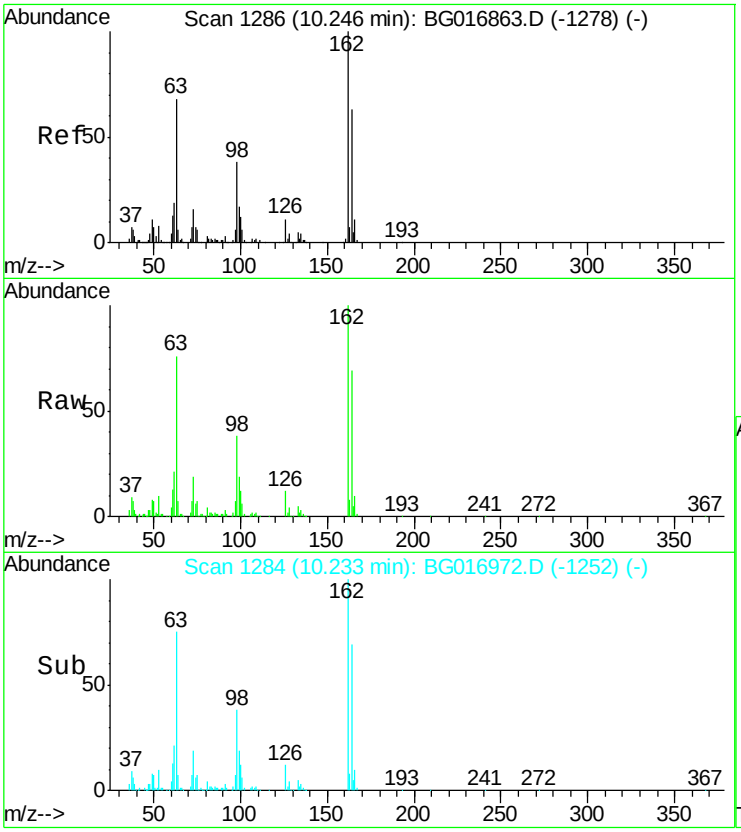


#28
bis(2-Chloroethoxy)methane
Concen: 22.58 ng
RT: 10.00 min Scan# 1244
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 93 Resp: 172348

Ion	Ratio	Lower	Upper
93	100		
95	34.2	24.8	37.2
123	14.8	12.6	19.0



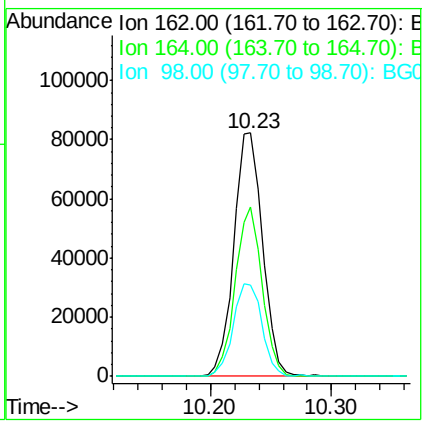


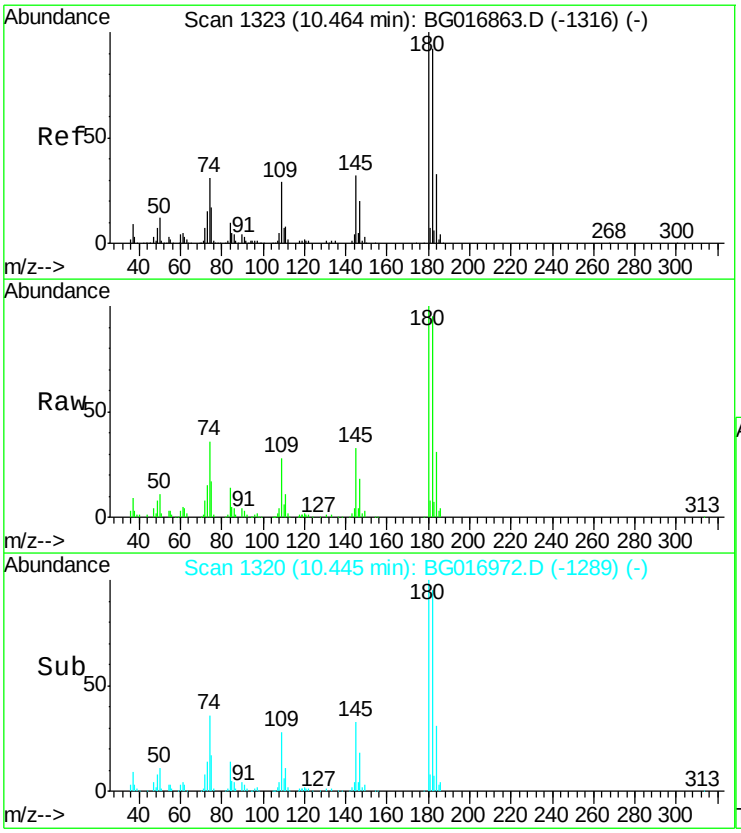
#29
2,4-Dichlorophenol
Concen: 25.95 ng
RT: 10.23 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:162 Resp: 136592

Ion	Ratio	Lower	Upper
162	100		
164	69.4	42.9	82.9
98	37.6	18.4	58.4

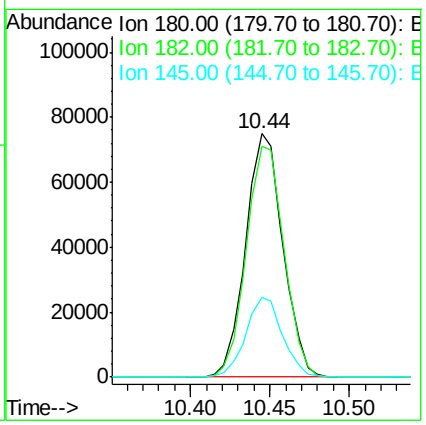


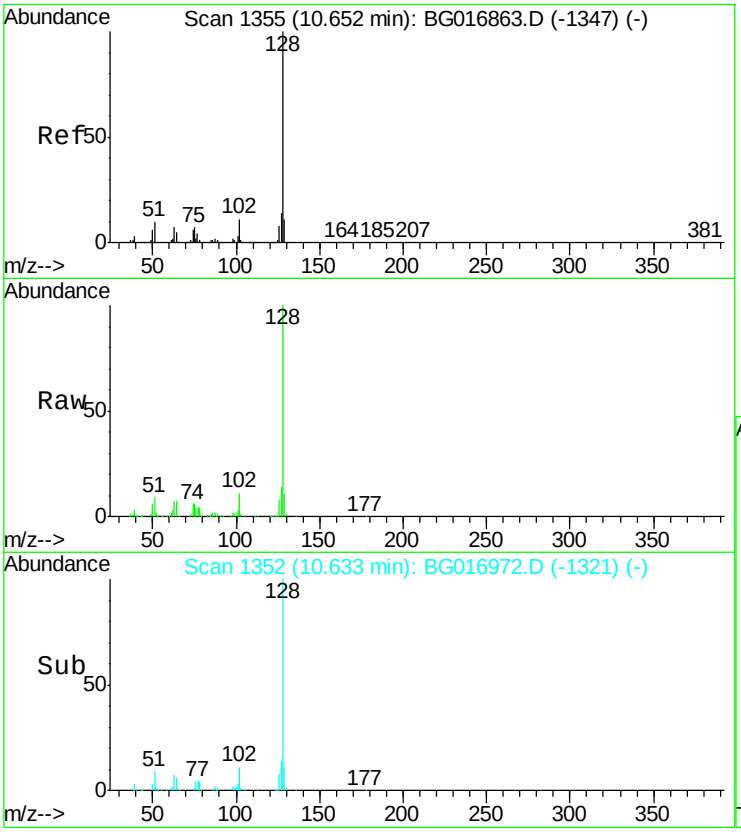


#30
1,2,4-Trichlorobenzene
Concen: 21.94 ng
RT: 10.44 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:180 Resp: 122481

Ion	Ratio	Lower	Upper
180	100		
182	95.0	73.8	110.8
145	32.9	25.4	38.0



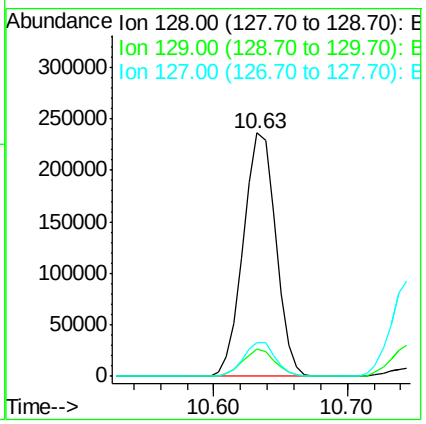


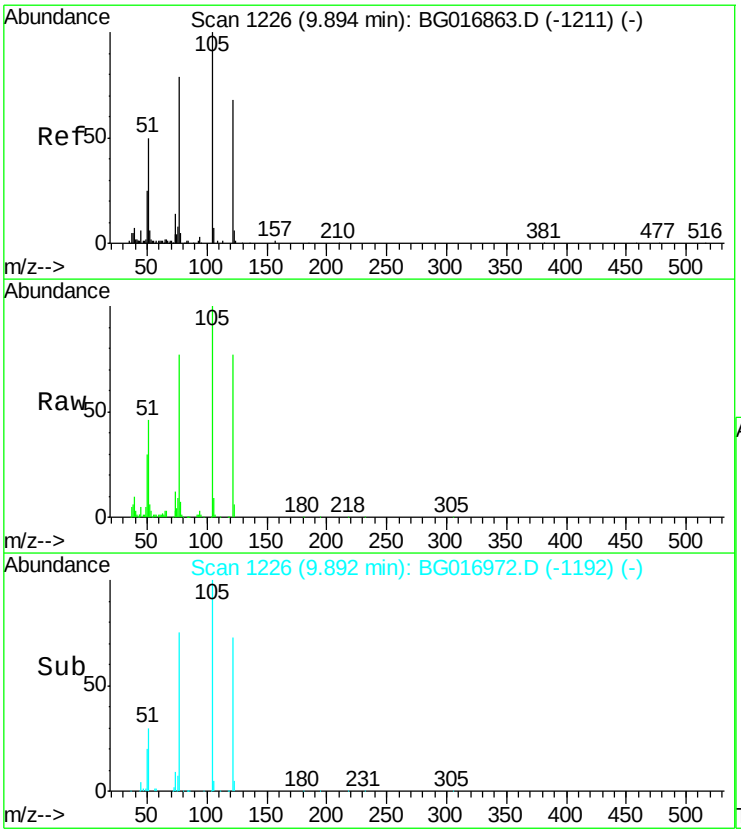
#31
Naphthalene
Concen: 21.77 ng
RT: 10.63 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:128 Resp: 396105

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	14.1	10.9	16.3

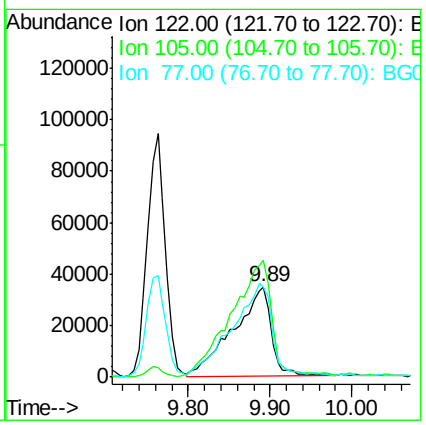


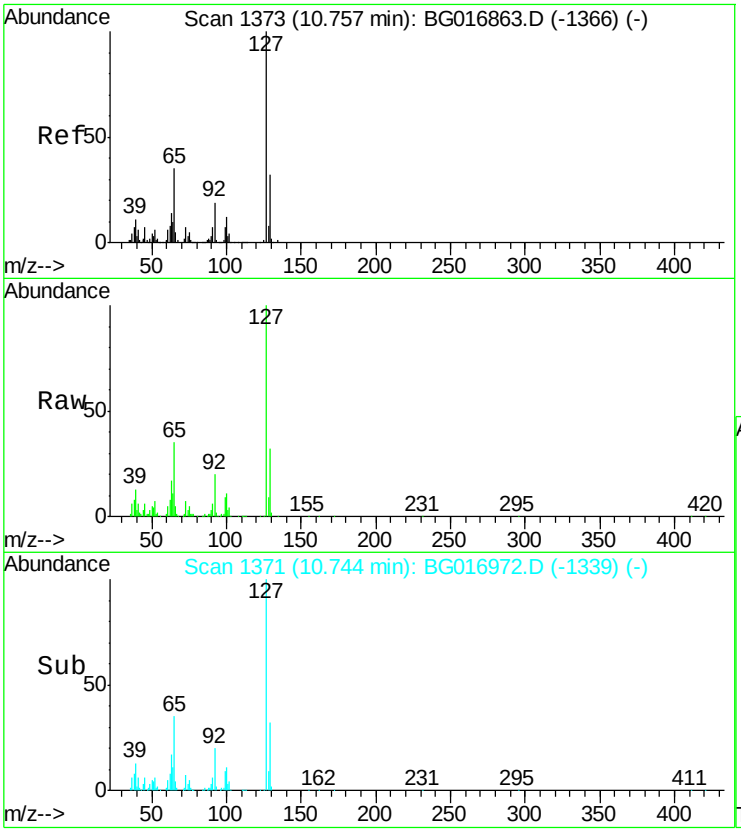


#32
Benzoic acid
Concen: 36.26 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:122 Resp: 111728

Ion	Ratio	Lower	Upper
122	100		
105	129.3	123.2	163.2
77	99.3	93.0	133.0



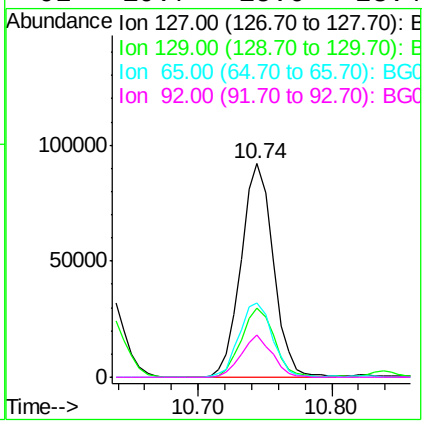


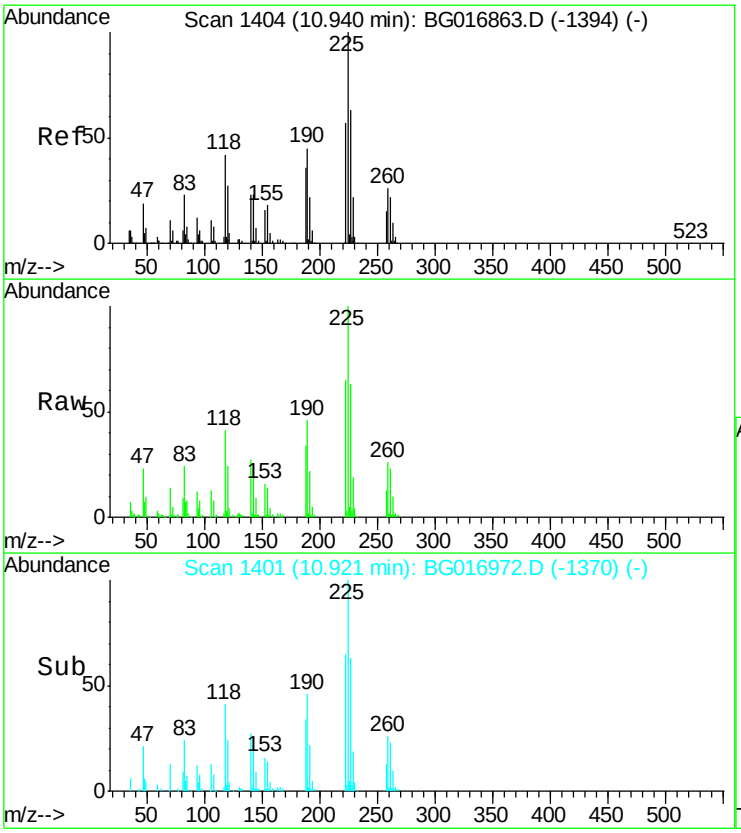
#33
4-Chloroaniline
Concen: 18.28 ng
RT: 10.74 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:127 Resp: 153631

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.8	38.6
65	34.6	28.2	42.2
92	19.7	15.6	23.4

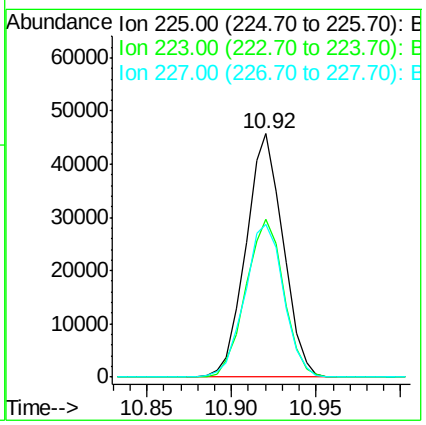


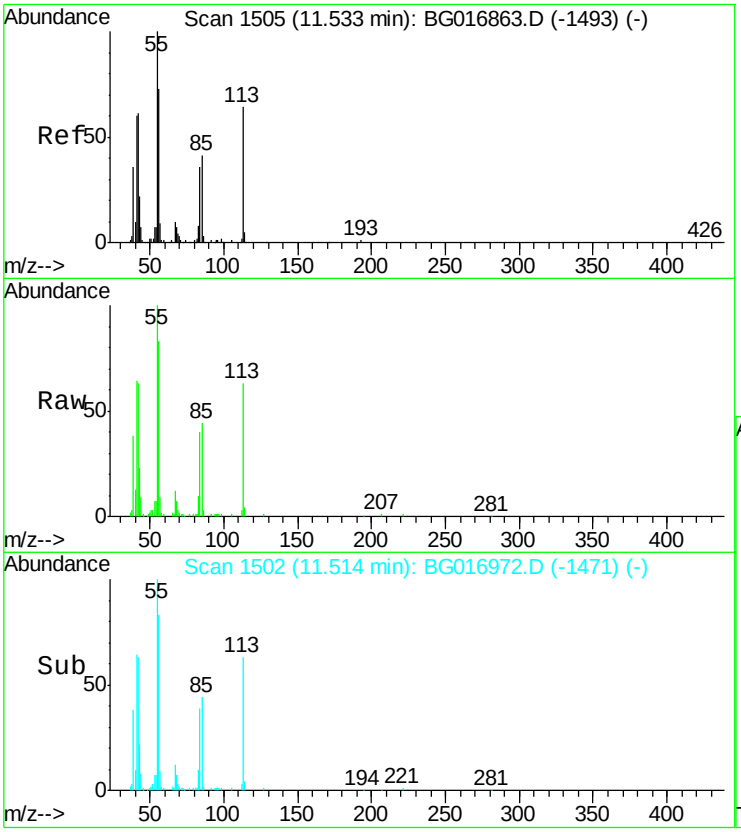


#34
Hexachlorobutadiene
Concen: 19.97 ng
RT: 10.92 min Scan# 1401
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:225 Resp: 69777

Ion	Ratio	Lower	Upper
225	100		
223	65.0	45.8	68.6
227	62.7	50.7	76.1



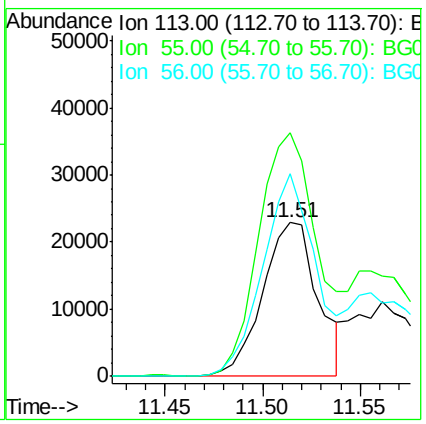


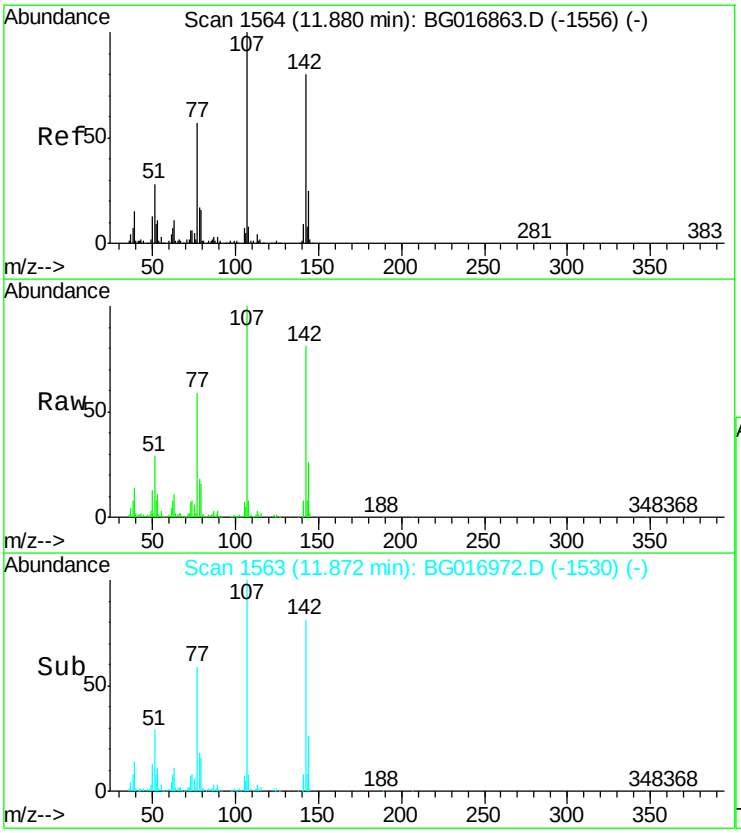
#35
Caprolactam
Concen: 16.41 ng
RT: 11.51 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:113 Resp: 44881

Ion	Ratio	Lower	Upper
113	100		
55	158.7	137.1	177.1
56	132.1	94.3	134.3

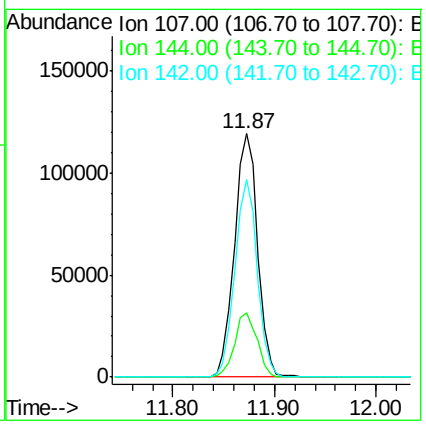


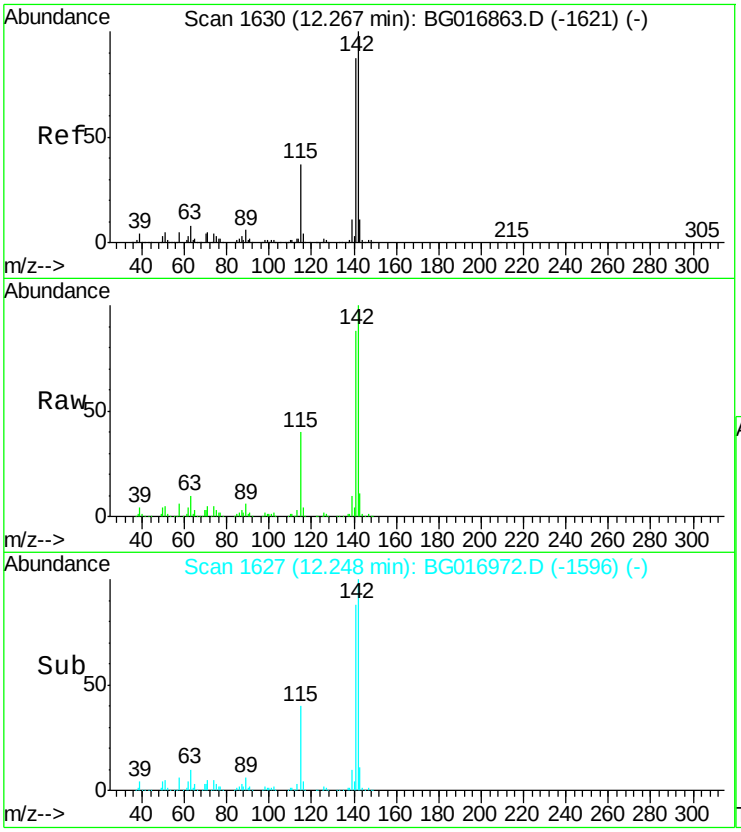


#36
4-Chloro-3-methylphenol
Concen: 28.04 ng
RT: 11.87 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:107 Resp: 188979

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.2	30.2
142	81.0	64.2	96.2



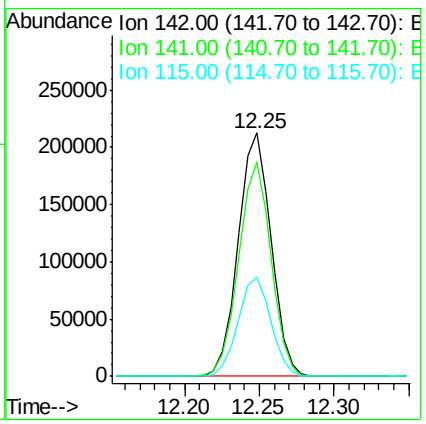


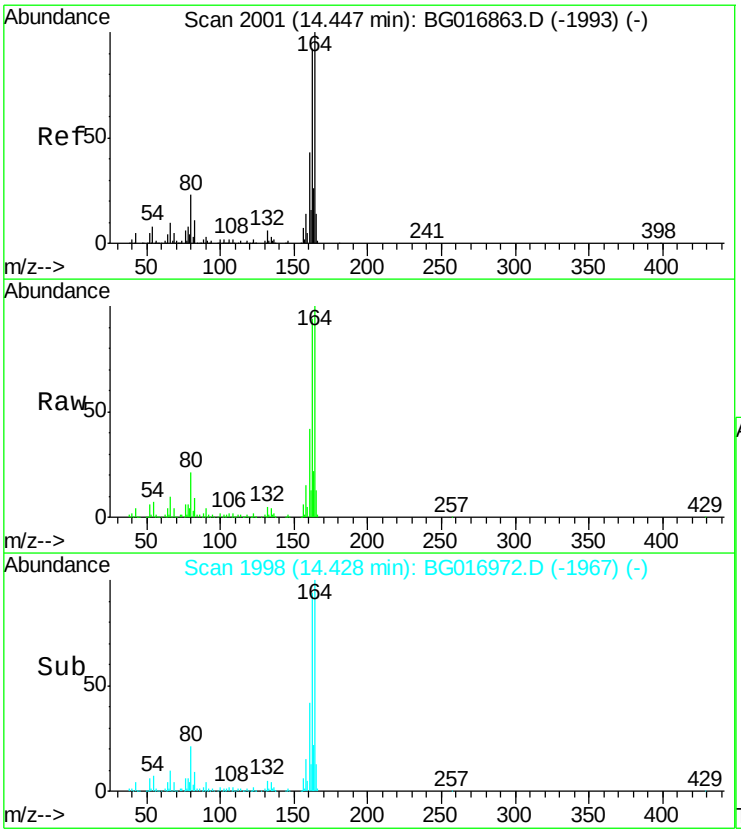
#37
2-Methylnaphthalene
Concen: 23.35 ng
RT: 12.25 min Scan# 1627
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:142 Resp: 323639

Ion	Ratio	Lower	Upper
142	100		
141	88.1	69.9	104.9
115	40.4	29.8	44.8

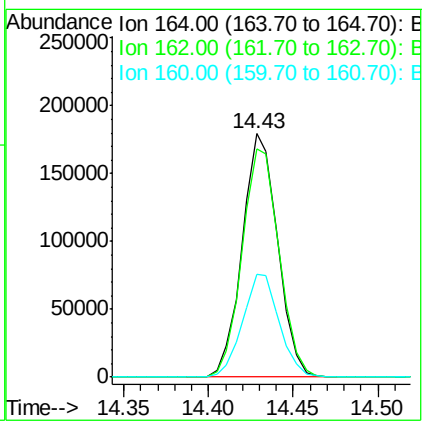


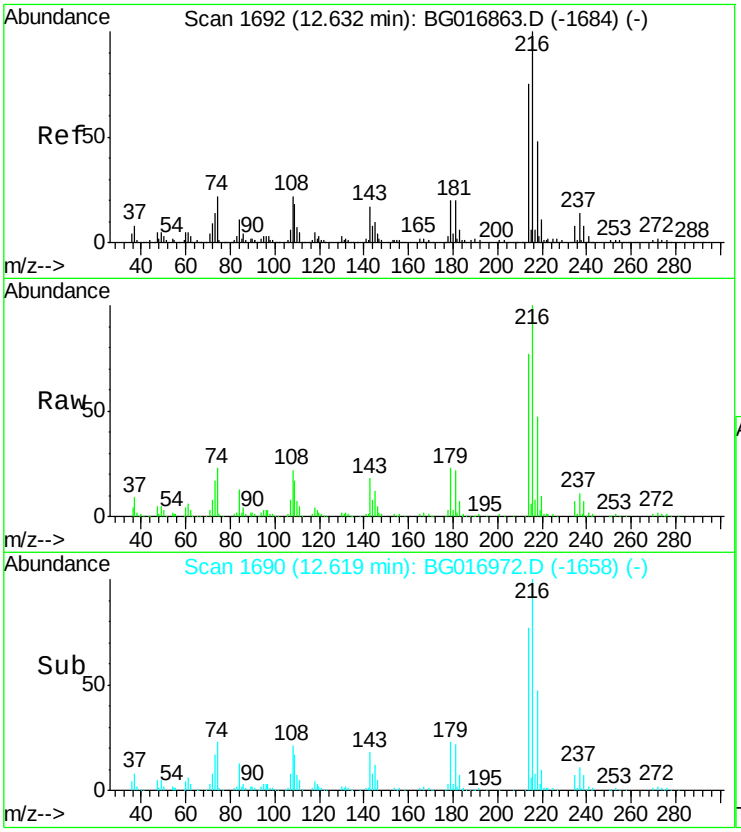


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:164 Resp: 261525

Ion	Ratio	Lower	Upper
164	100		
162	93.7	74.0	111.0
160	42.4	34.7	52.1



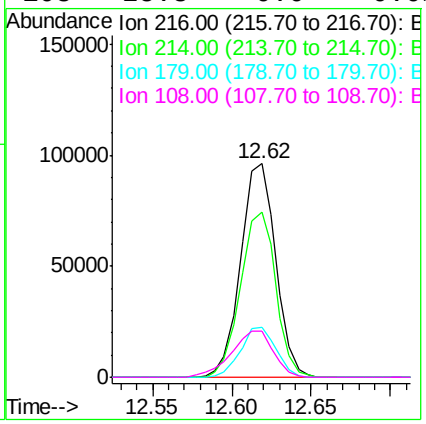


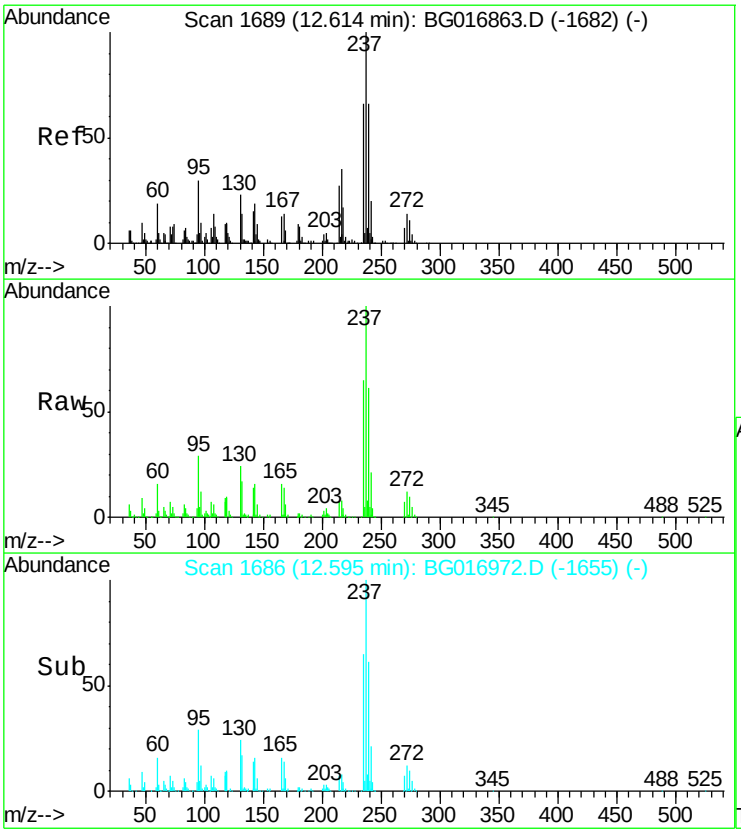
#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.87 ng
RT: 12.62 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:216 Resp: 147537

Ion	Ratio	Lower	Upper
216	100		
214	77.7	0.0	0.0#
179	23.6	0.0	0.0#
108	25.8	0.0	0.0#

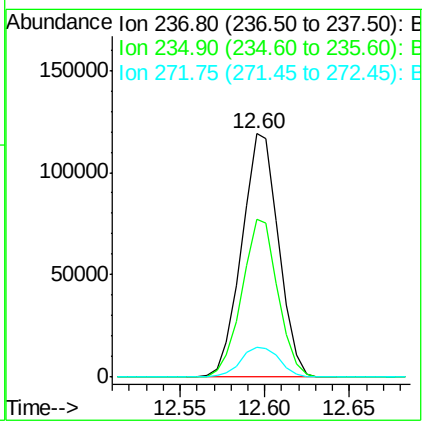


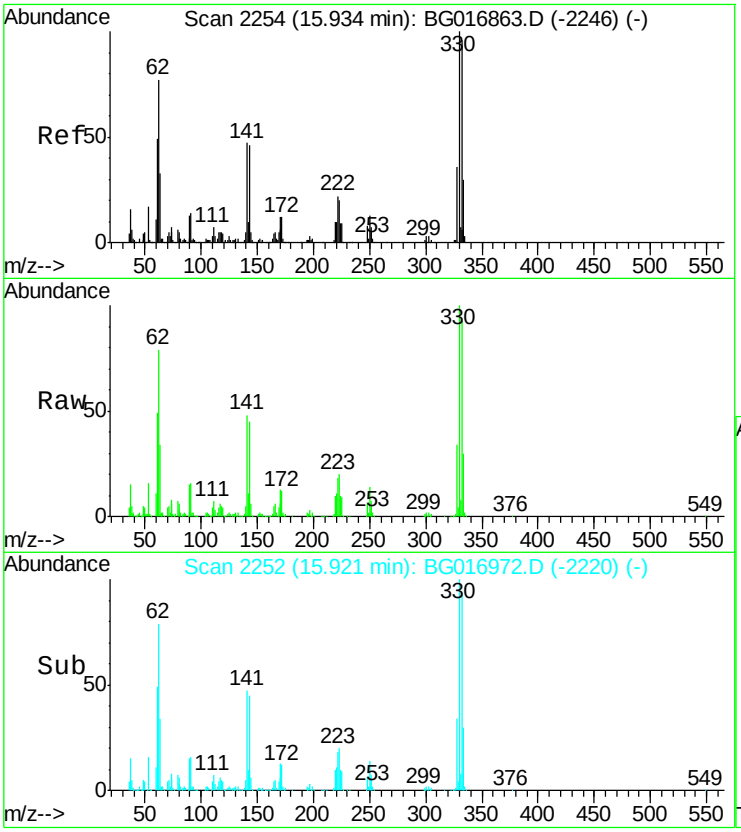


#40
Hexachlorocyclopentadiene
Concen: 39.43 ng
RT: 12.60 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:237 Resp: 180031

Ion	Ratio	Lower	Upper
237	100		
235	64.7	45.5	85.5
272	12.2	0.0	33.7



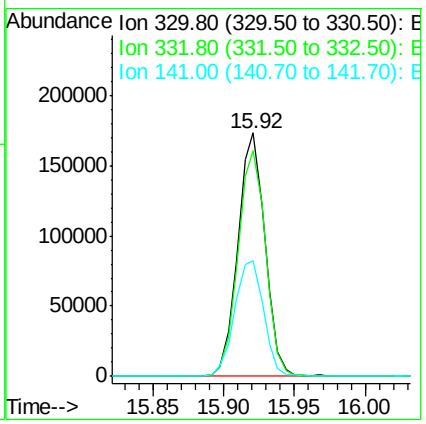


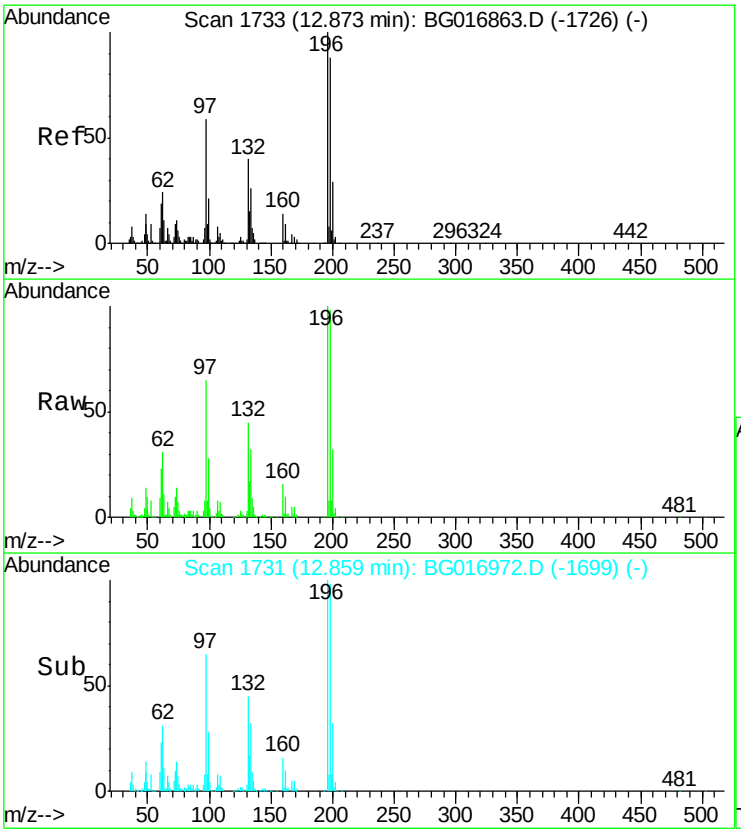
#41
2,4,6-Tribromophenol
Concen: 88.40 ng
RT: 15.92 min Scan# 2252
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:330 Resp: 232082

Ion	Ratio	Lower	Upper
330	100		
332	94.6	0.0	0.0#
141	51.0	0.0	0.0#

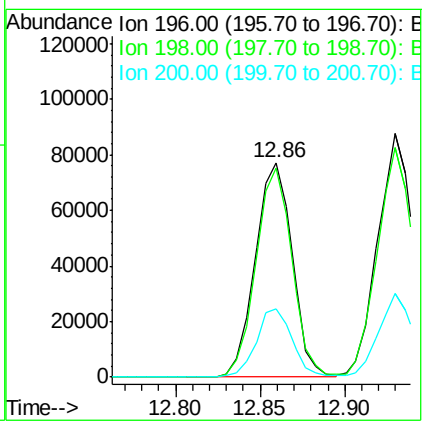


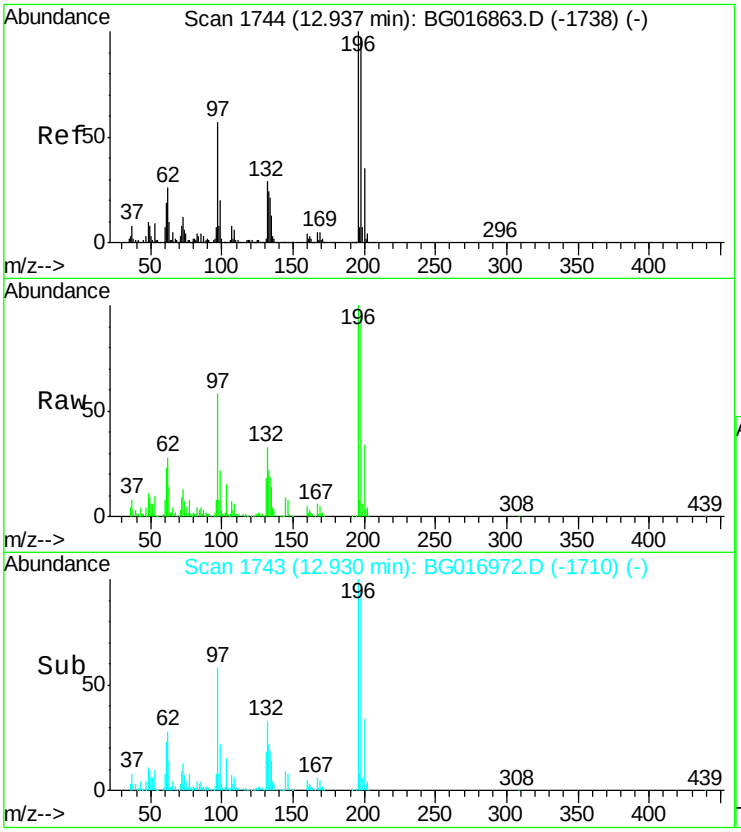


#42
2,4,6-Trichlorophenol
Concen: 23.39 ng
RT: 12.86 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:196 Resp: 117164

Ion	Ratio	Lower	Upper
196	100		
198	97.9	70.7	106.1
200	31.7	23.0	34.4



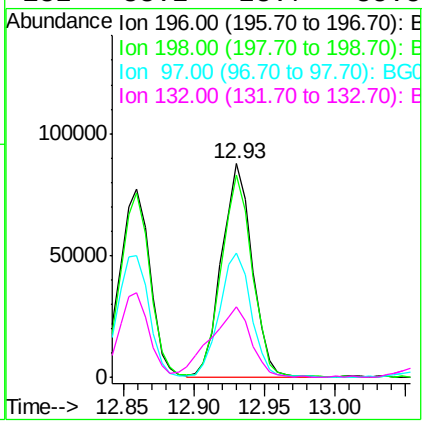


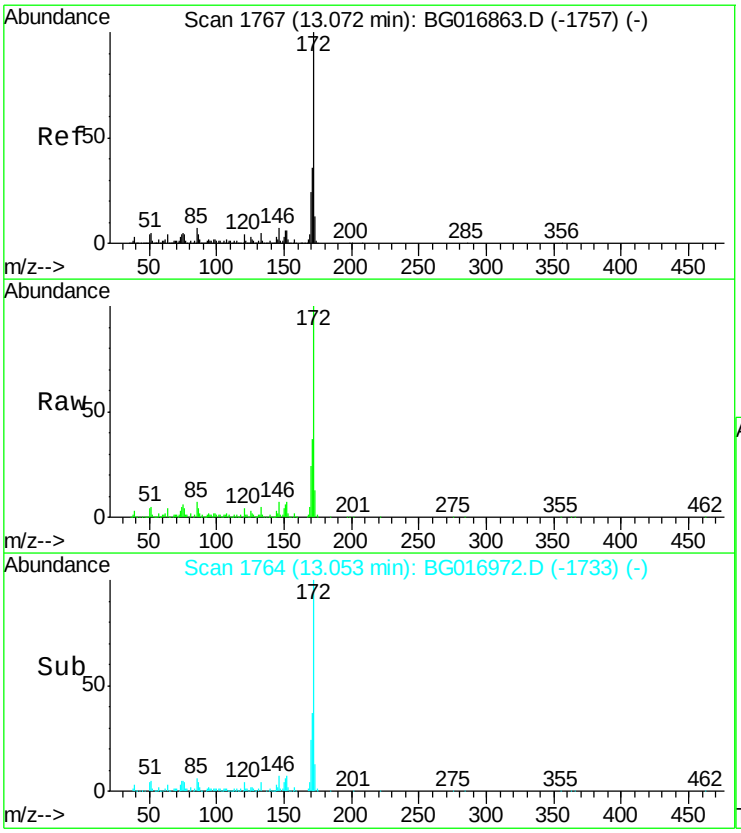
#43
2,4,5-Trichlorophenol
Concen: 24.76 ng
RT: 12.93 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:196 Resp: 131675

Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.5	116.3
97	58.1	45.9	68.9
132	33.2	23.7	35.5

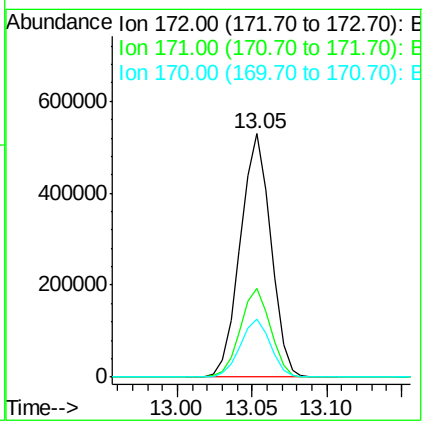


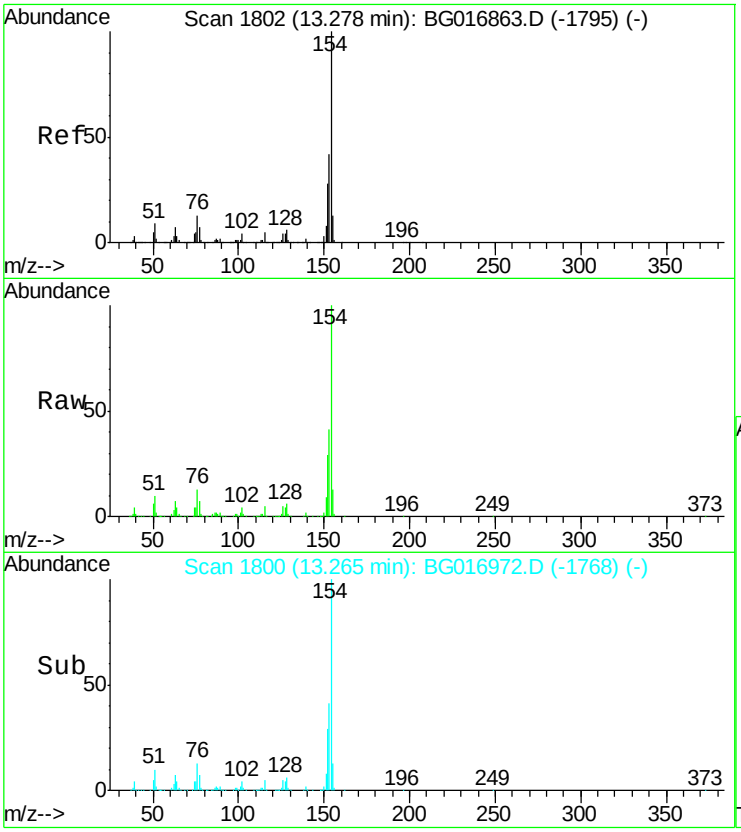


#44
2-Fluorobiphenyl
Concen: 43.17 ng
RT: 13.05 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:172 Resp: 748215

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.0	43.4
170	23.7	19.0	28.4



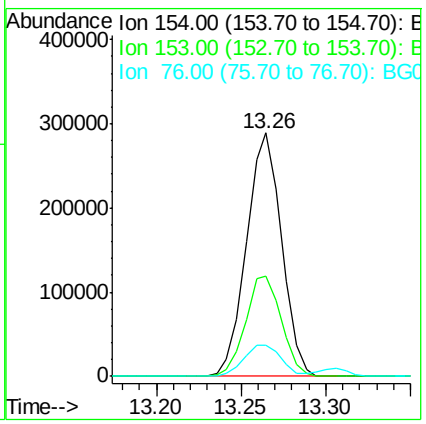


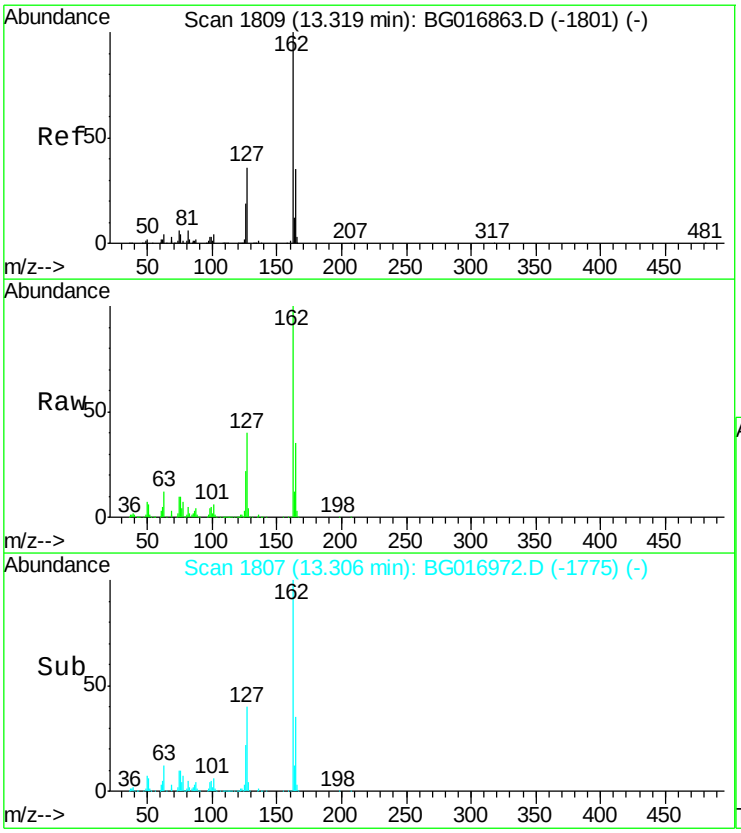
#45
1,1'-Biphenyl
Concen: 22.24 ng
RT: 13.26 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:154 Resp: 416333

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.0	62.0
76	12.9	0.0	33.3

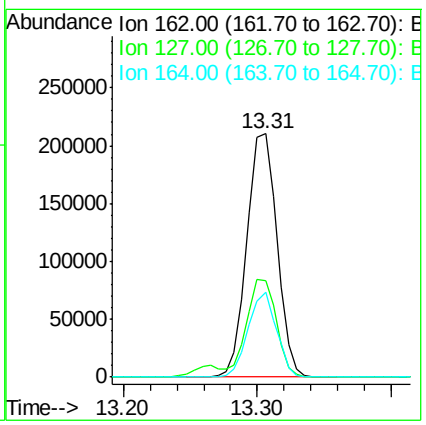


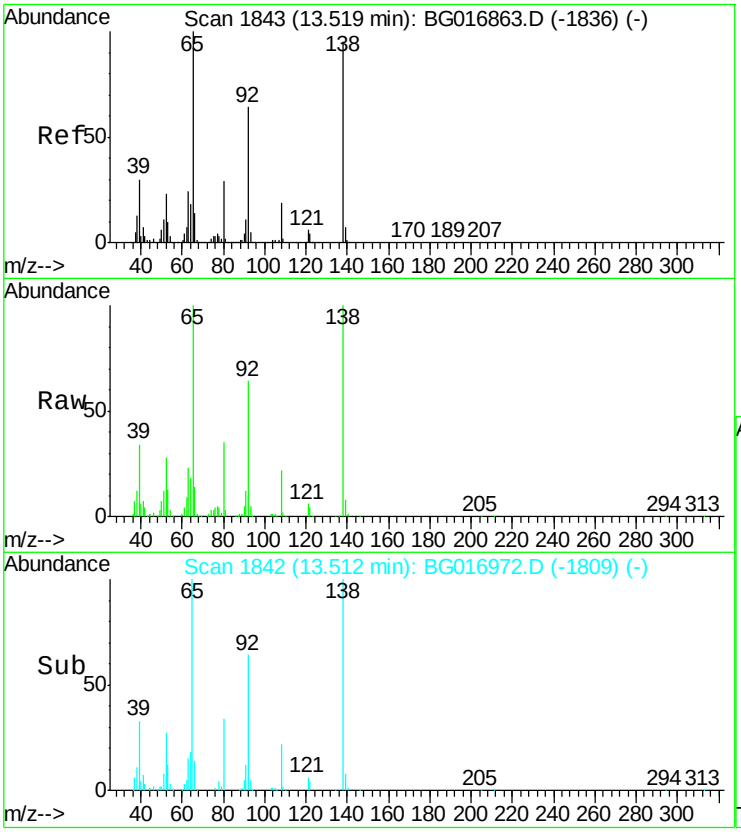


#46
2-Chloronaphthalene
Concen: 21.98 ng
RT: 13.31 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:162 Resp: 326009

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.2	46.8
164	34.7	27.8	41.6



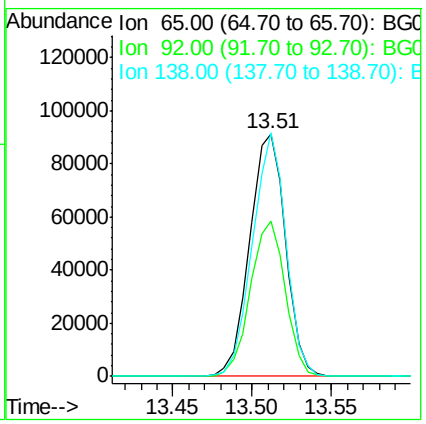


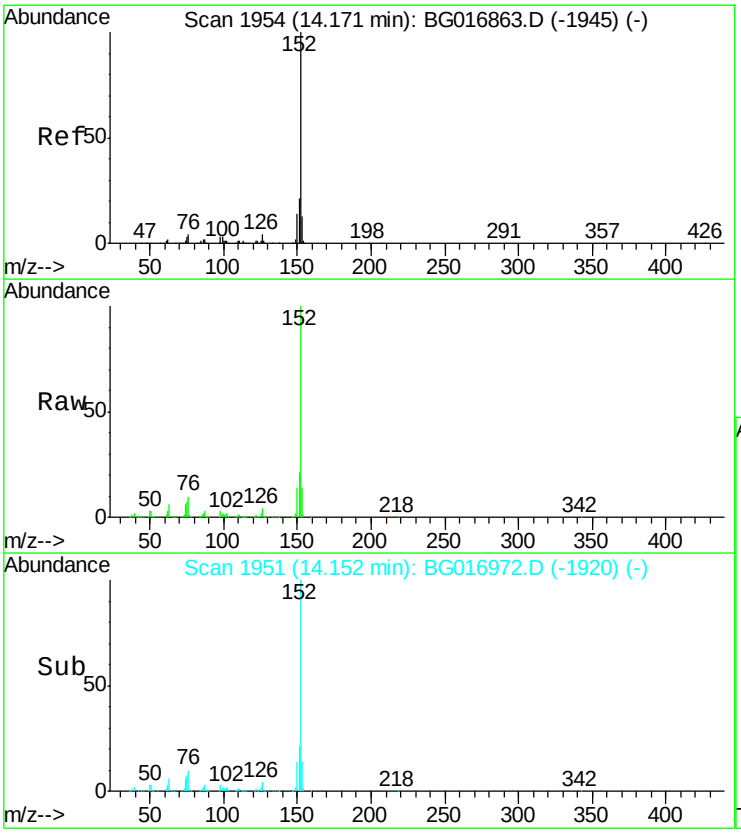
#47
2-Nitroaniline
Concen: 27.84 ng
RT: 13.51 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion: 65 Resp: 143695

Ion	Ratio	Lower	Upper
65	100		
92	64.1	51.0	76.6
138	100.3	76.2	114.2

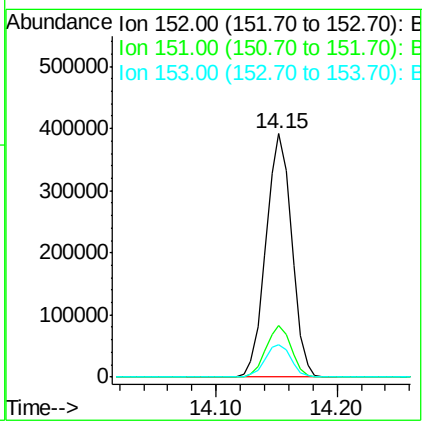


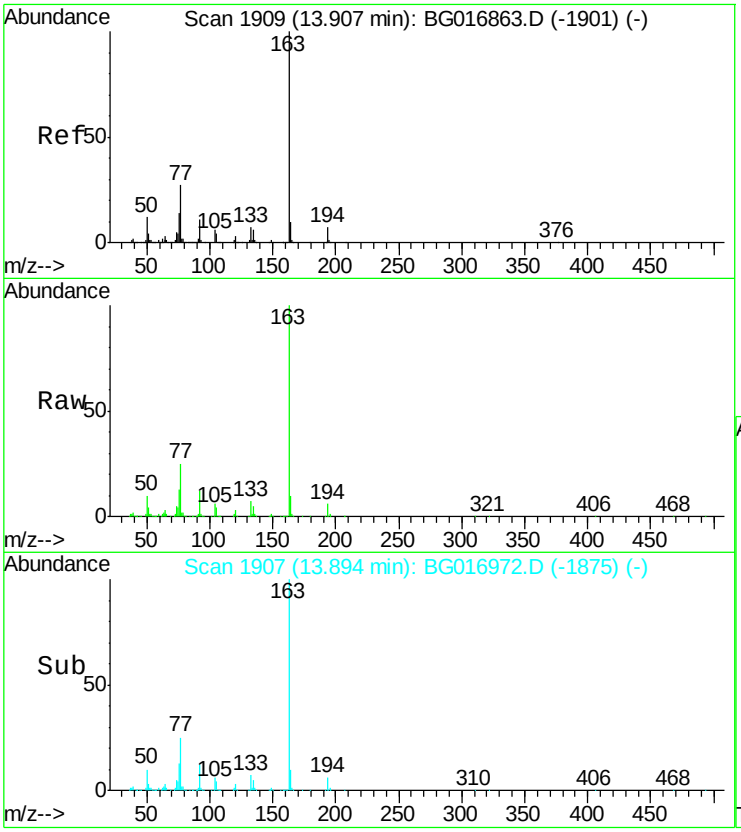


#48
Acenaphthylene
Concen: 22.27 ng
RT: 14.15 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:152 Resp: 575157

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.0	25.4
153	13.6	10.7	16.1



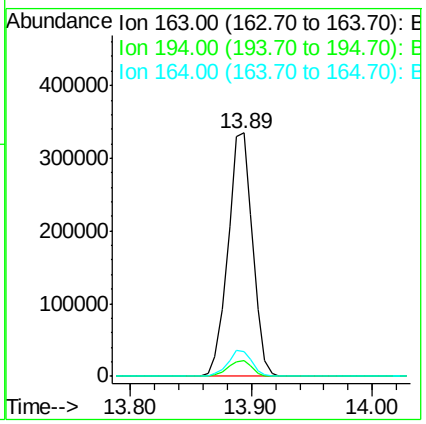


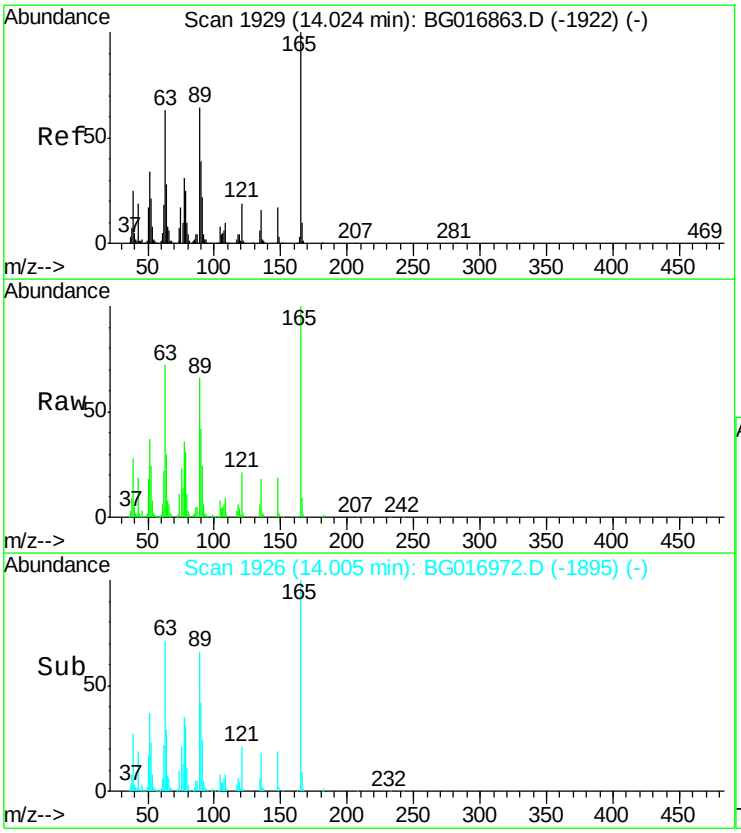
#49
Dimethylphthalate
Concen: 24.17 ng
RT: 13.89 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:163 Resp: 471978

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.2	7.8
164	10.2	8.4	12.6

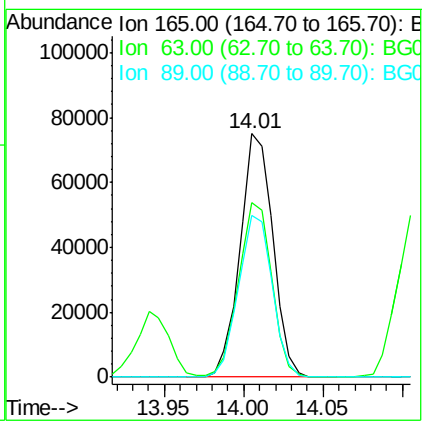


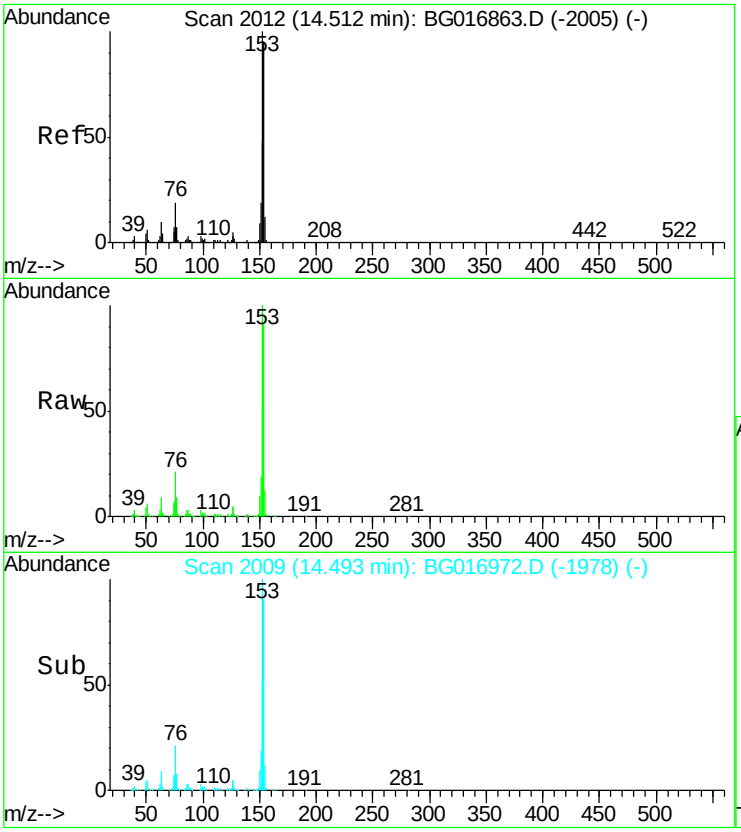


#50
2,6-Dinitrotoluene
Concen: 26.52 ng
RT: 14.01 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:165 Resp: 107506

Ion	Ratio	Lower	Upper
165	100		
63	71.9	50.9	76.3
89	66.4	51.4	77.2



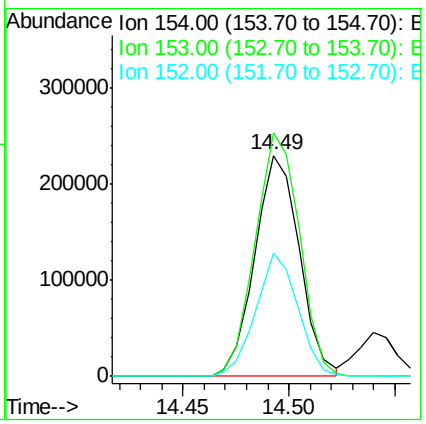


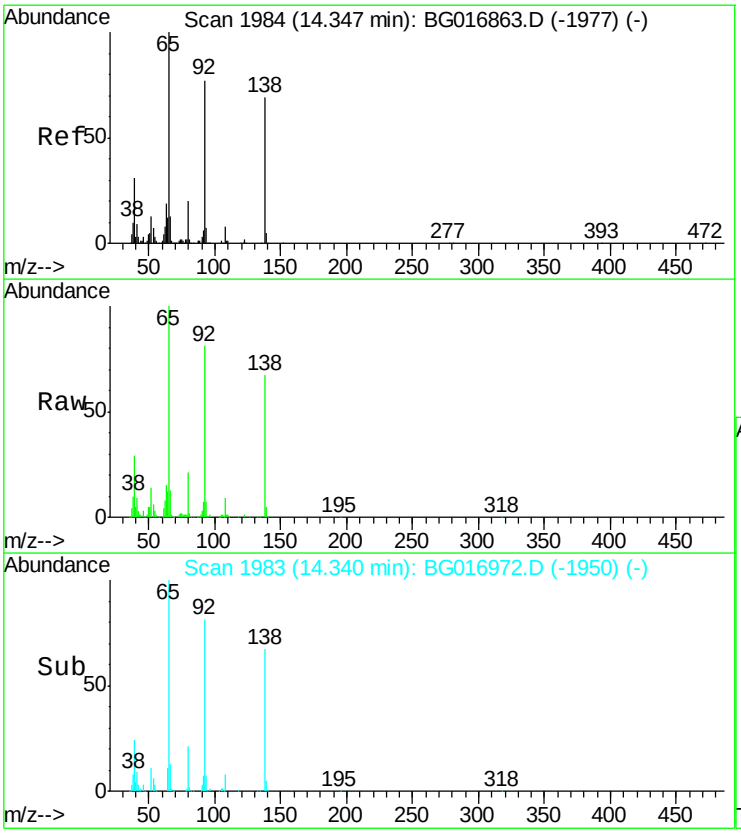
#51
Acenaphthene
Concen: 21.98 ng
RT: 14.49 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:154 Resp: 337792

Ion	Ratio	Lower	Upper
154	100		
153	110.3	84.2	126.4
152	56.0	40.2	60.2

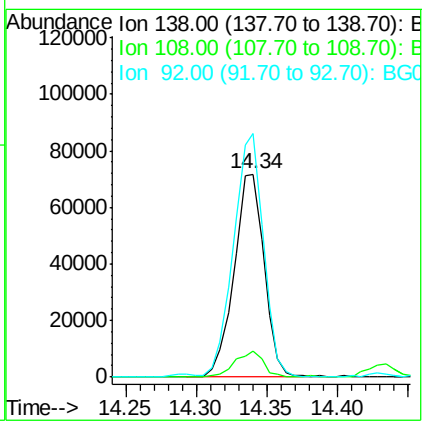


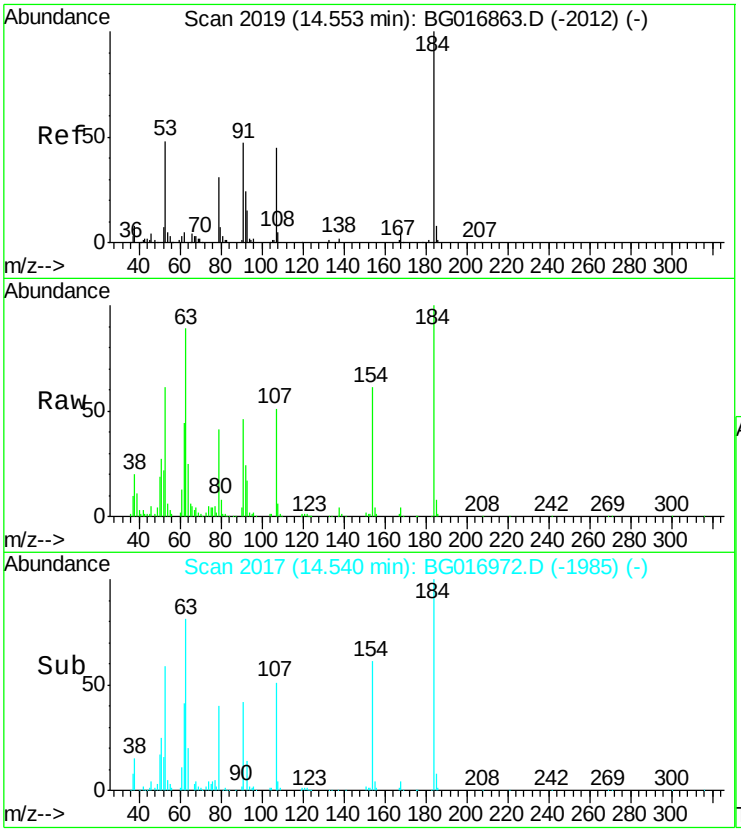


#52
3-Nitroaniline
Concen: 23.06 ng
RT: 14.34 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:138 Resp: 106387

Ion	Ratio	Lower	Upper
138	100		
108	13.0	9.5	14.3
92	120.1	89.6	134.4



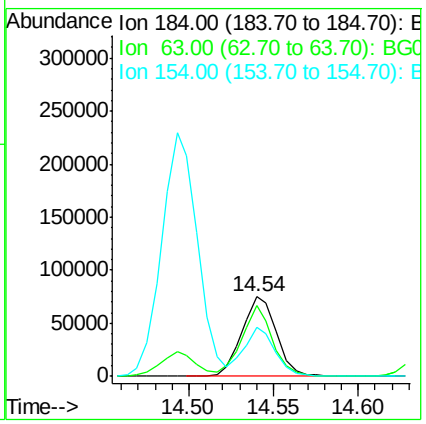


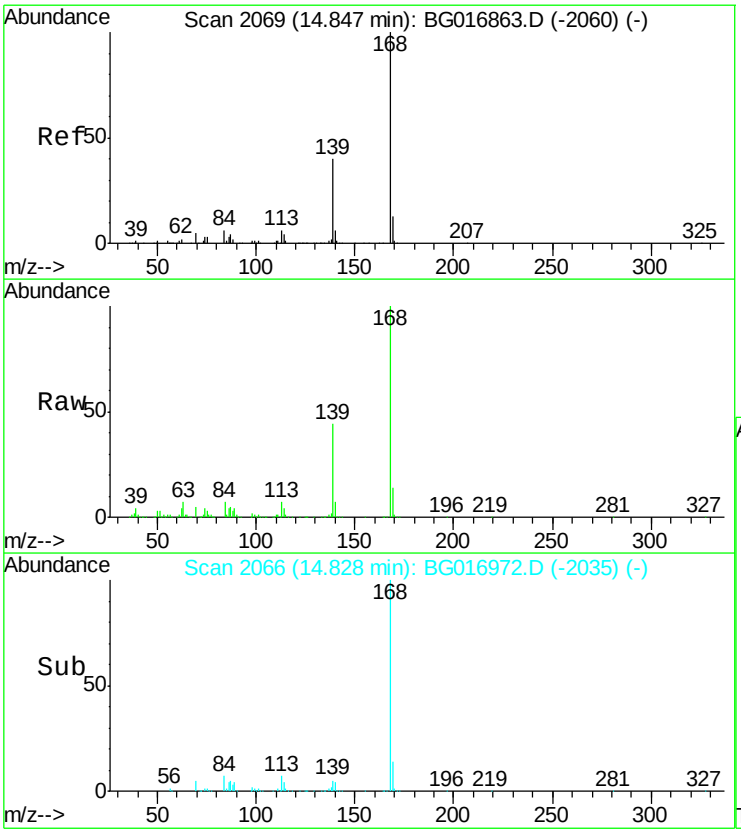
#53
2,4-Dinitrophenol
Concen: 57.96 ng
RT: 14.54 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:184 Resp: 107479

Ion	Ratio	Lower	Upper
184	100		
63	88.8	53.4	80.0#
154	61.2	41.0	61.6

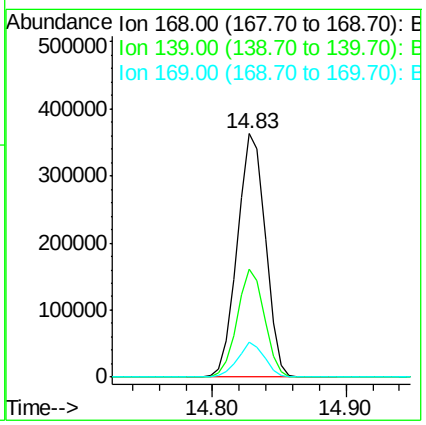


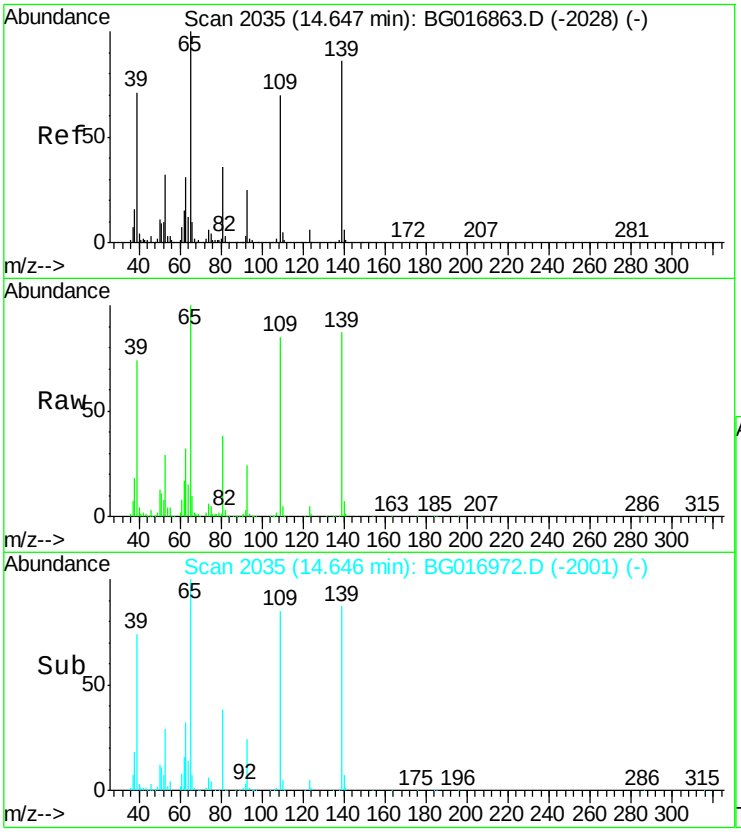


#54
Dibenzofuran
Concen: 24.09 ng
RT: 14.83 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:168 Resp: 525722

Ion	Ratio	Lower	Upper
168	100		
139	44.3	32.5	48.7
169	14.1	10.4	15.6



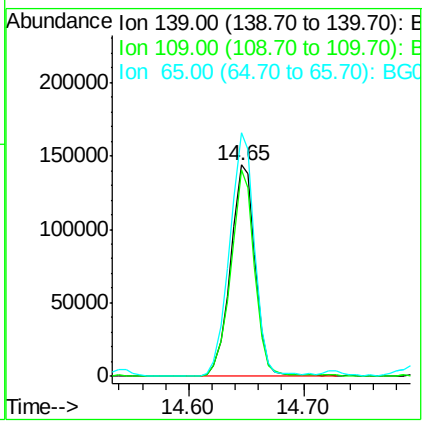


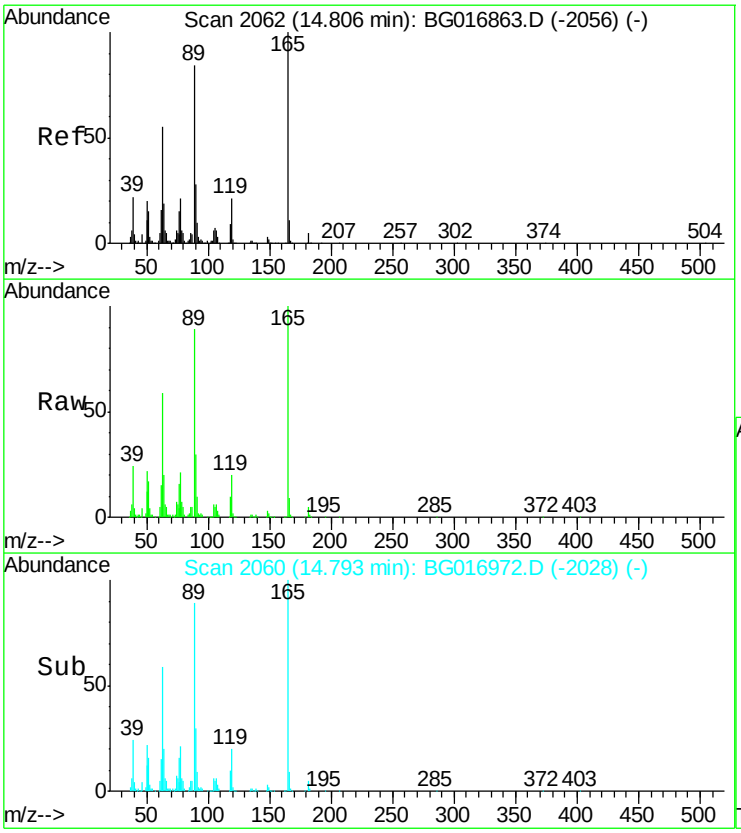
#55
4-Nitrophenol
Concen: 54.34 ng
RT: 14.65 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:139 Resp: 212555

Ion	Ratio	Lower	Upper
139	100		
109	98.1	61.8	101.8
65	115.4	96.8	136.8

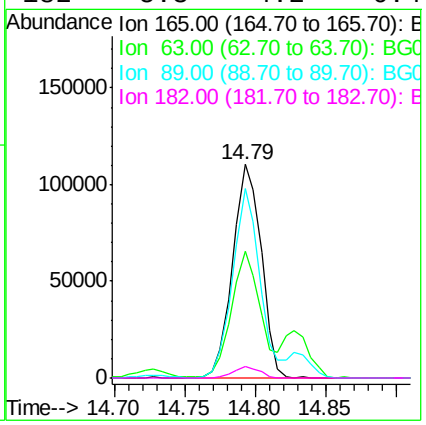


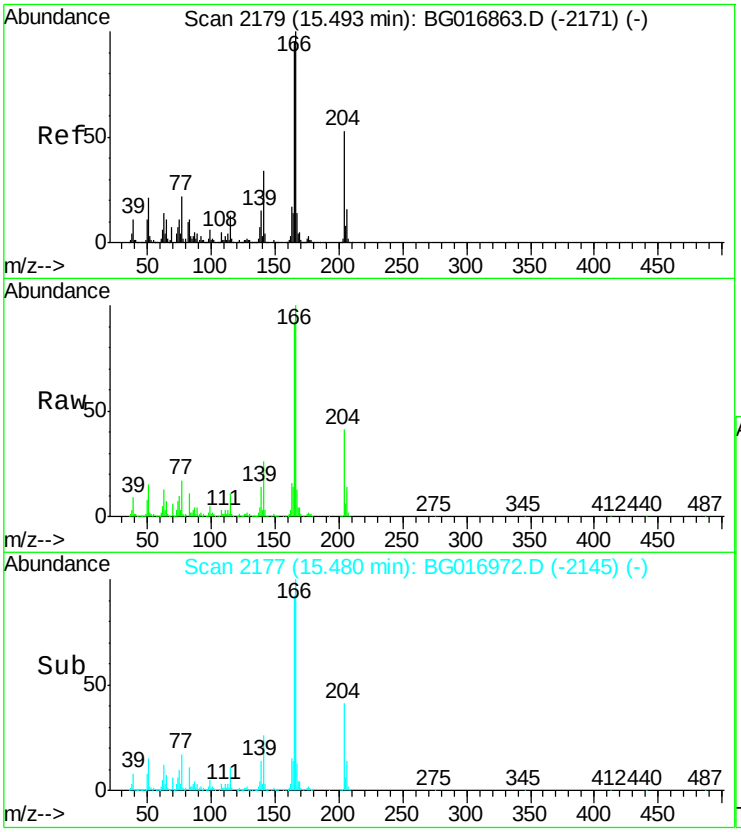


#56
2,4-Dinitrotoluene
Concen: 30.09 ng
RT: 14.79 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:165 Resp: 156079

Ion	Ratio	Lower	Upper
165	100		
63	59.1	44.2	66.4
89	89.0	67.2	100.8
182	5.3	4.2	6.4



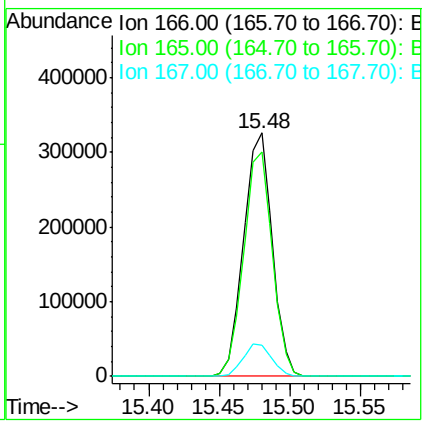


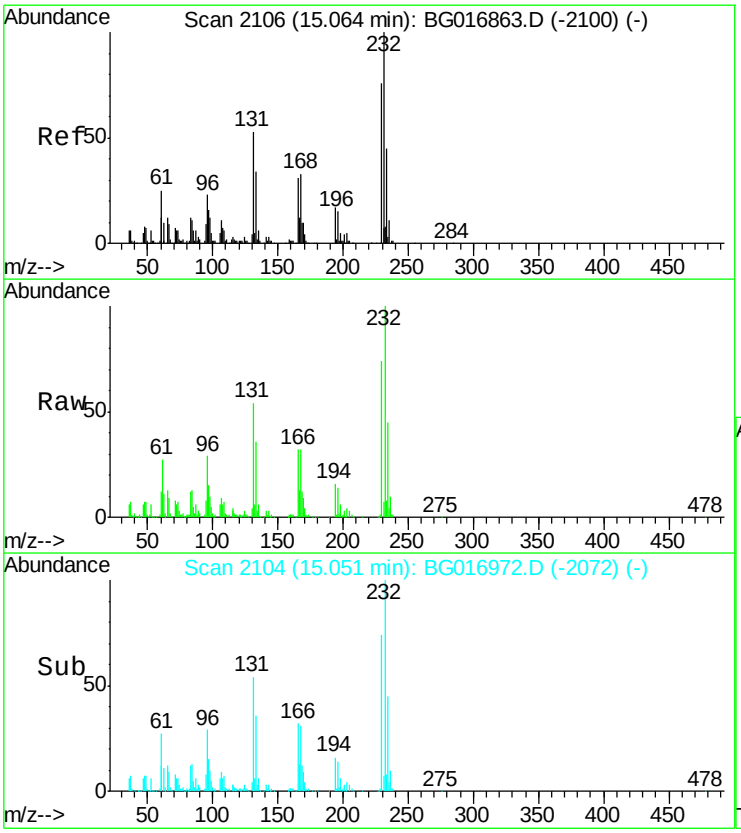
#57
Fluorene
Concen: 23.96 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:166 Resp: 463078

Ion	Ratio	Lower	Upper
166	100		
165	92.3	76.1	114.1
167	12.9	11.4	17.2

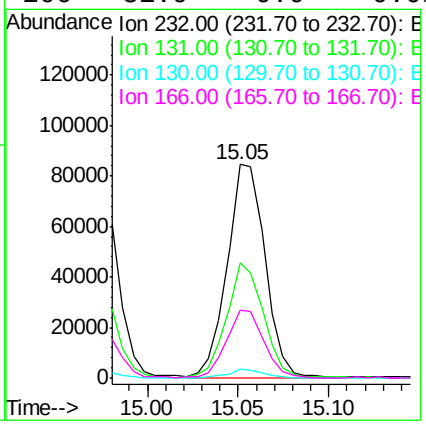


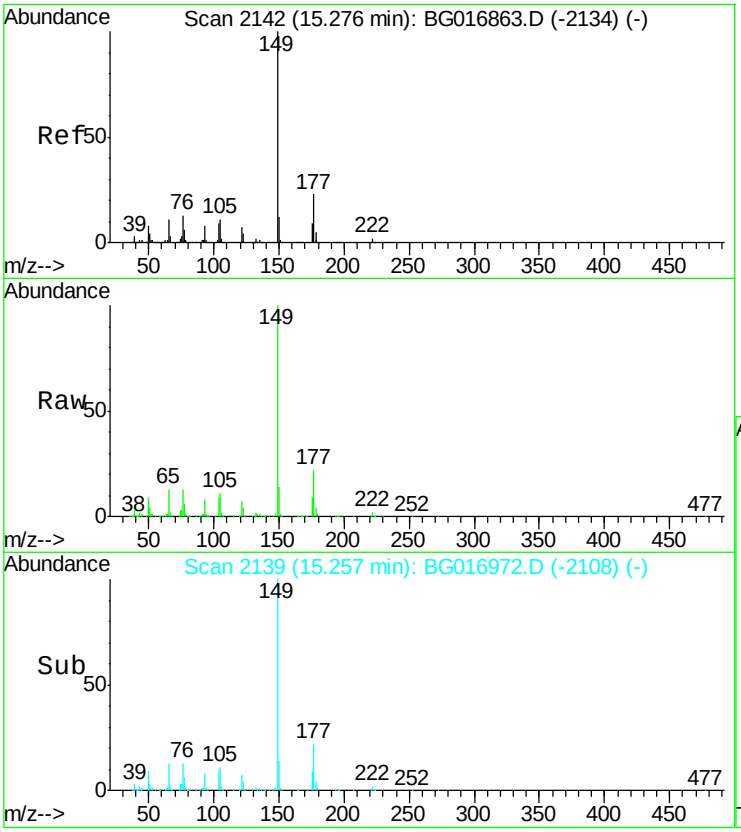


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.76 ng
RT: 15.05 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:232 Resp: 122816

Ion	Ratio	Lower	Upper
232	100		
131	53.0	0.1	0.1#
130	3.8	0.0	0.0#
166	31.9	0.0	0.0#



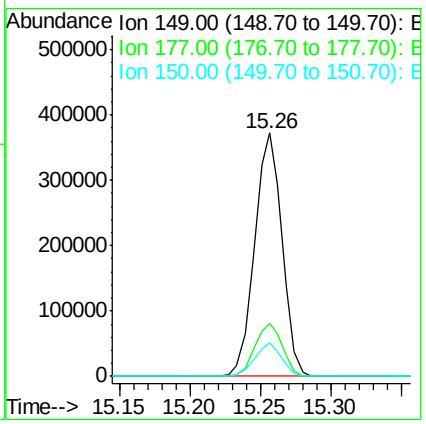


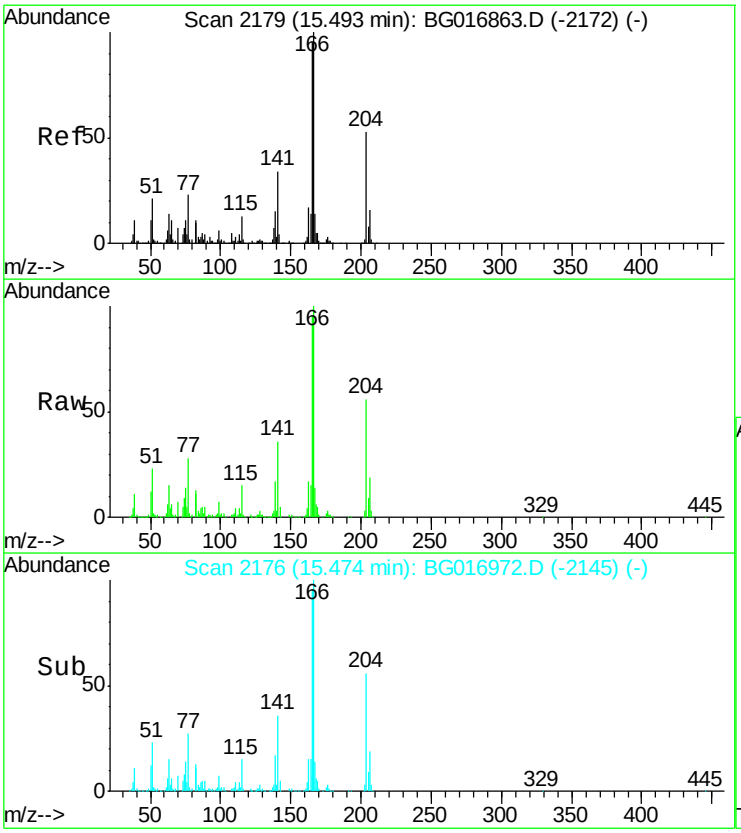
#59
Diethylphthalate
Concen: 24.56 ng
RT: 15.26 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:149 Resp: 506303

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.6	27.8
150	13.6	9.8	14.8

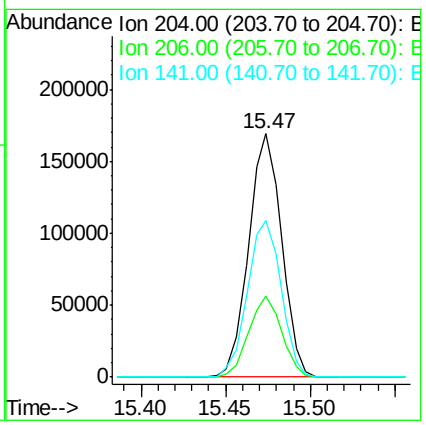


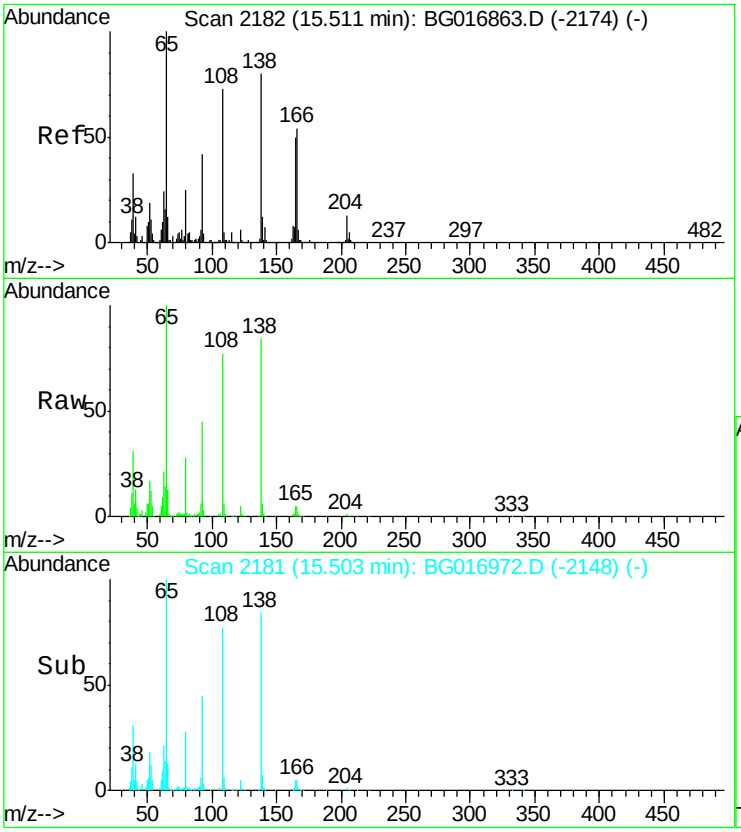


#60
4-Chlorophenyl-phenylether
Concen: 23.72 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:204 Resp: 230286

Ion	Ratio	Lower	Upper
204	100		
206	33.5	24.8	37.2
141	64.3	52.4	78.6



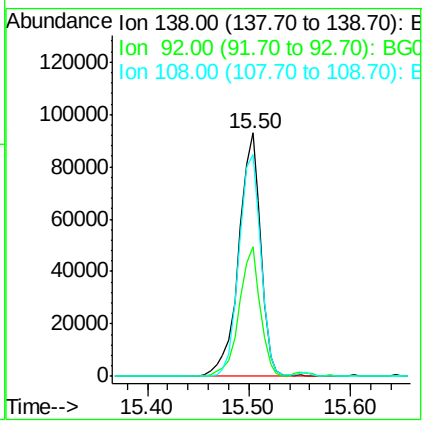


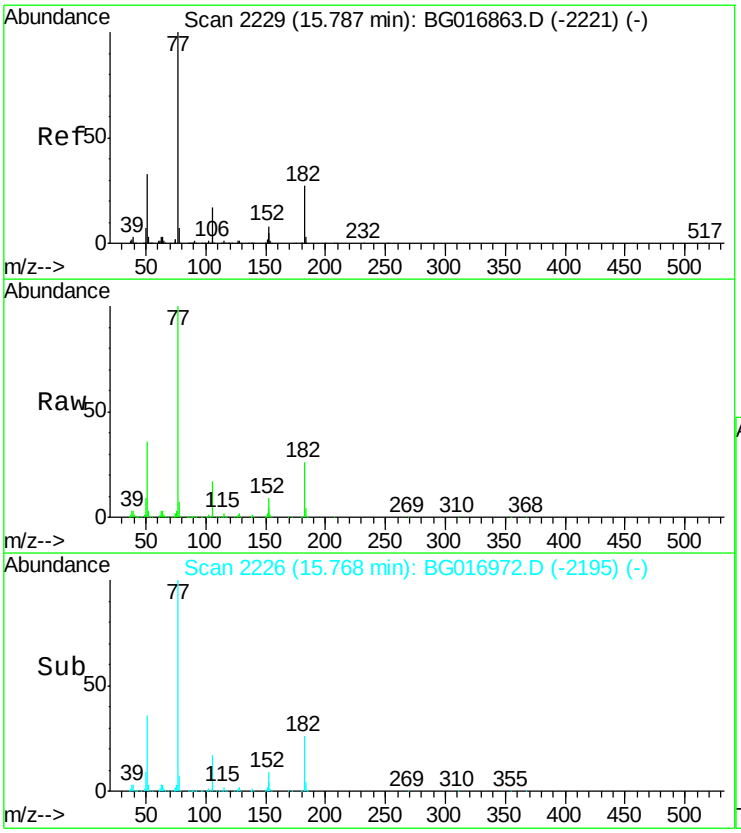
#61
4-Nitroaniline
Concen: 26.13 ng
RT: 15.50 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:138 Resp: 139767

Ion	Ratio	Lower	Upper
138	100		
92	53.1	31.8	71.8
108	91.2	70.6	110.6

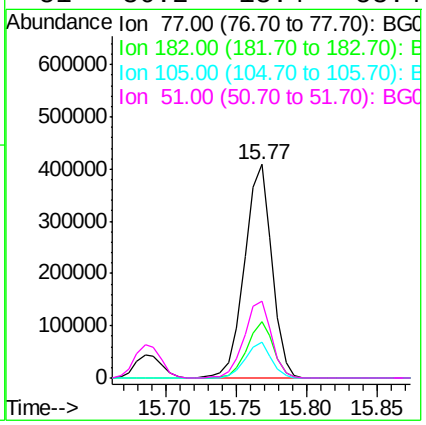


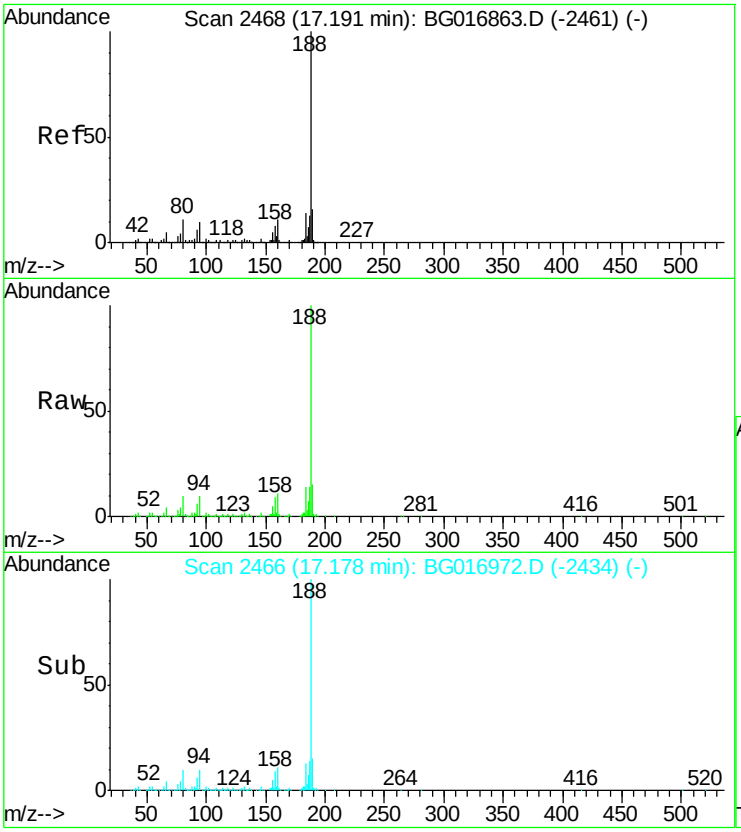


#62
Azobenzene
Concen: 25.98 ng
RT: 15.77 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion: 77 Resp: 554565

Ion	Ratio	Lower	Upper
77	100		
182	26.3	7.4	47.4
105	16.7	0.0	36.6
51	36.2	13.4	53.4



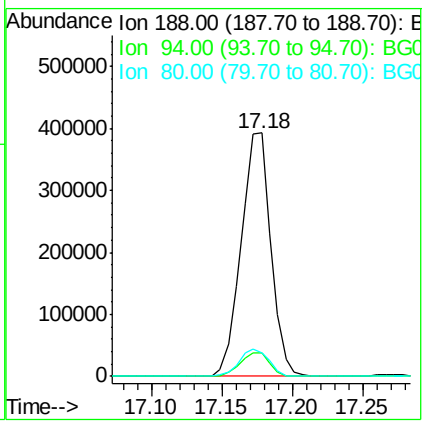


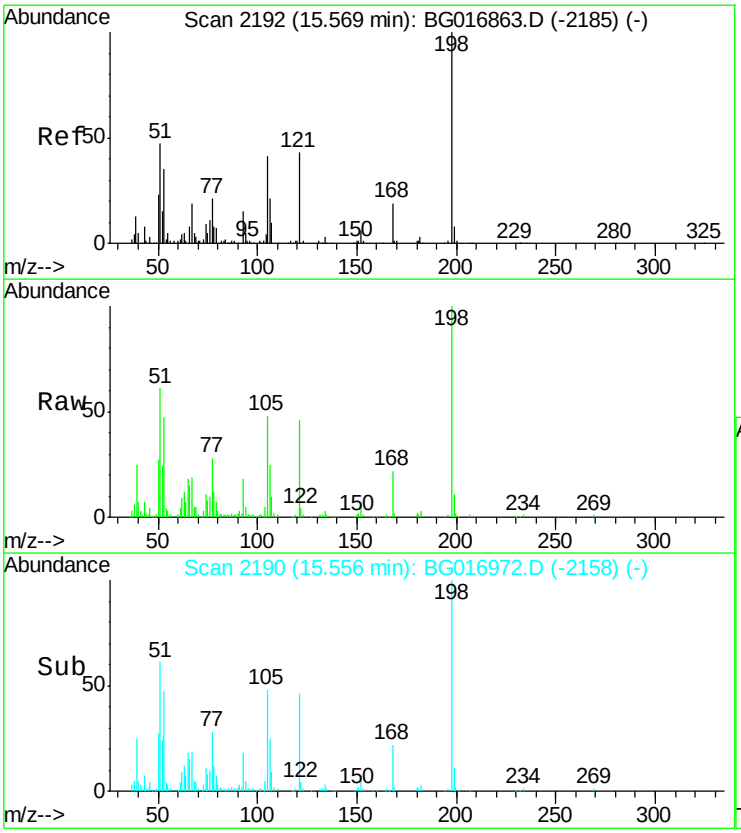
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.18 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:188 Resp: 579266

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.2	12.4
80	9.9	8.8	13.2

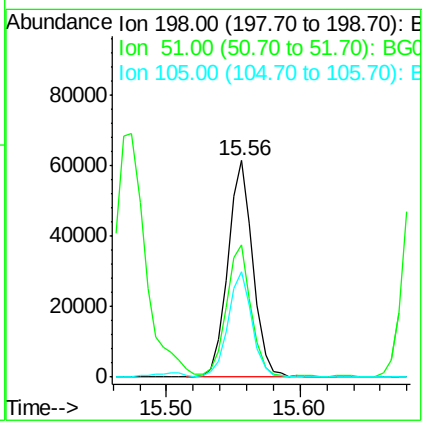


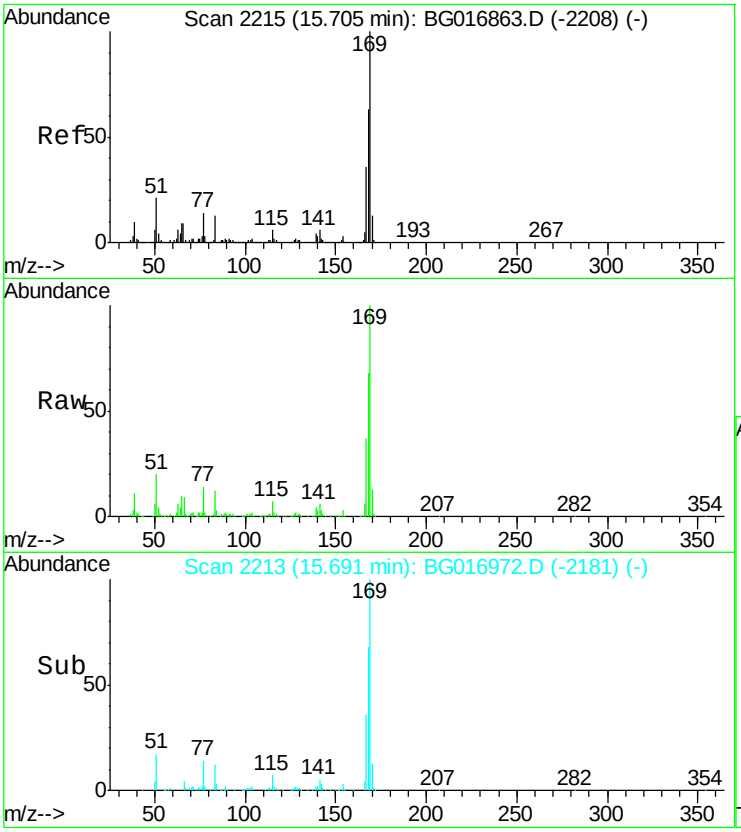


#64
4,6-Dinitro-2-methylphenol
Concen: 27.90 ng
RT: 15.56 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:198 Resp: 80131

Ion	Ratio	Lower	Upper
198	100		
51	61.3	31.2	71.2
105	48.5	22.0	62.0



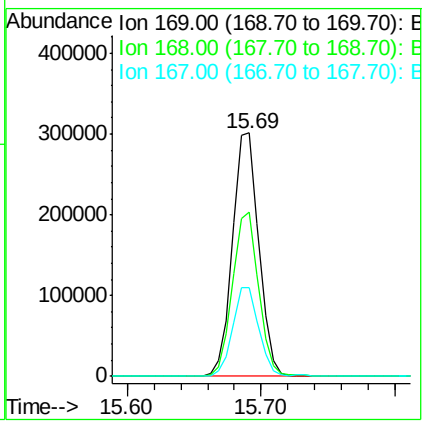


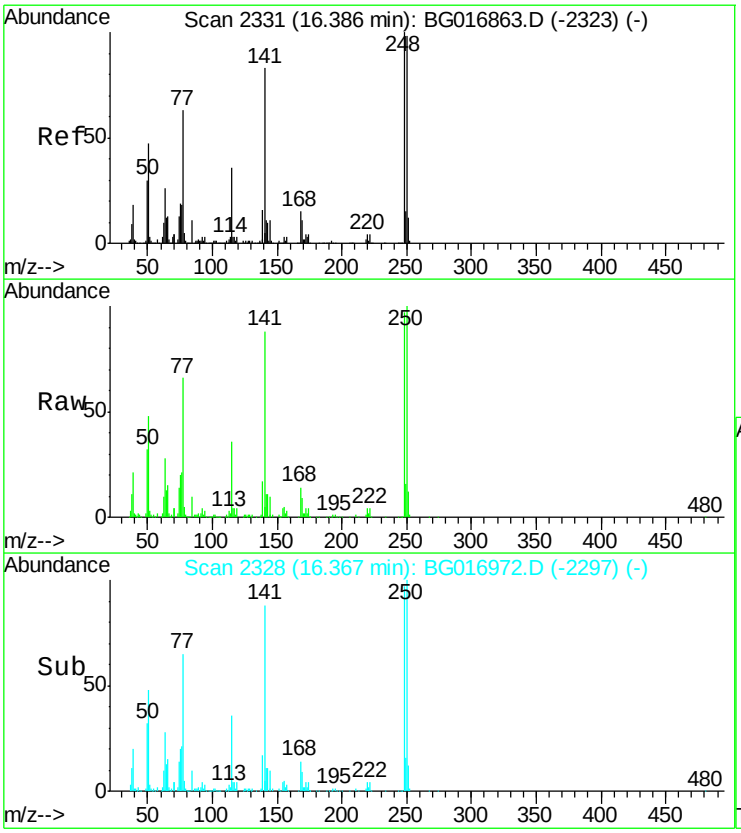
#65
n-Nitrosodiphenylamine
Concen: 23.42 ng
RT: 15.69 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:169 Resp: 414033

Ion	Ratio	Lower	Upper
169	100		
168	67.5	50.6	76.0
167	36.5	29.0	43.4

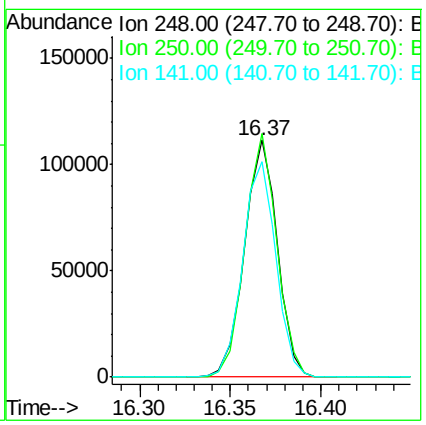


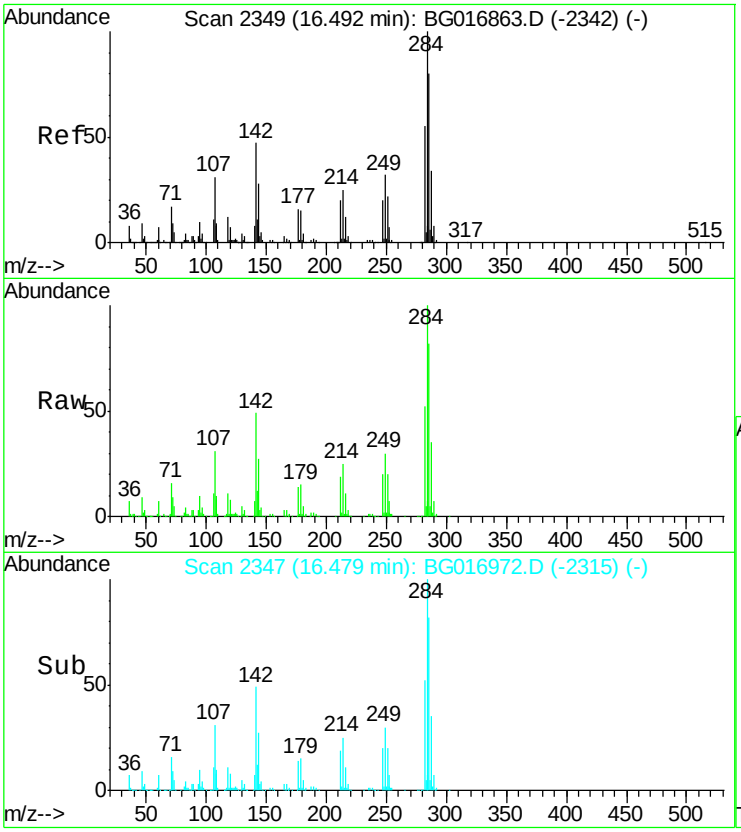


#66
4-Bromophenyl-phenylether
Concen: 24.15 ng
RT: 16.37 min Scan# 2328
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:248 Resp: 140395

Ion	Ratio	Lower	Upper
248	100		
250	102.7	78.6	117.8
141	90.6	66.3	99.5



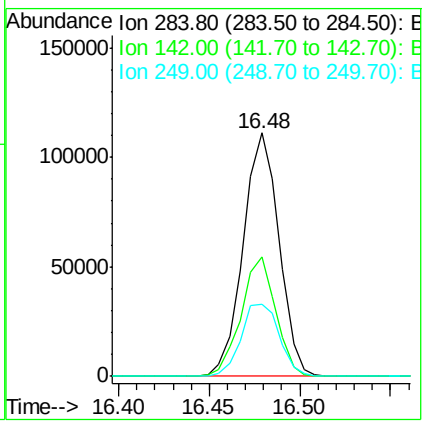


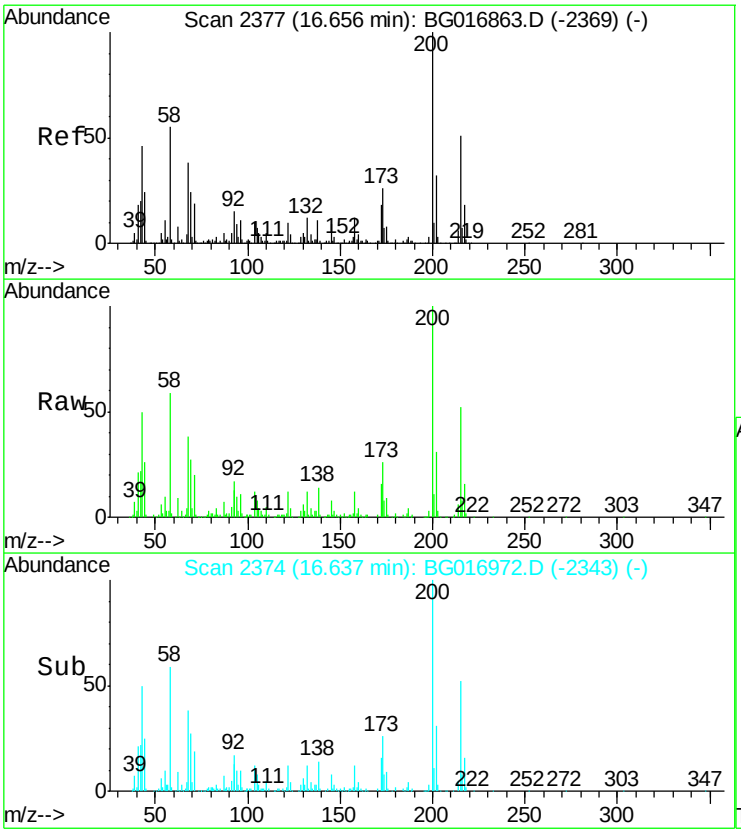
#67
Hexachlorobenzene
Concen: 24.83 ng
RT: 16.48 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:284 Resp: 152242

Ion	Ratio	Lower	Upper
284	100		
142	48.8	37.4	56.0
249	29.8	25.5	38.3

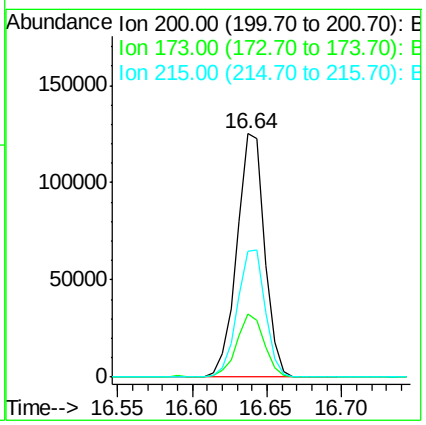


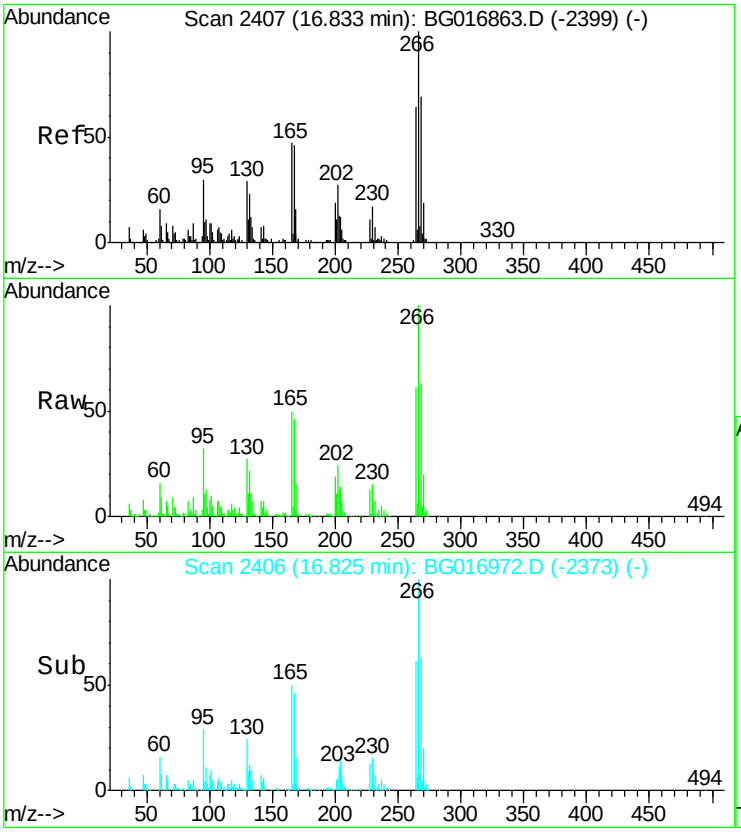


#68
Atrazine
Concen: 25.31 ng
RT: 16.64 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:200 Resp: 161050

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.1	46.1
215	51.9	30.8	70.8



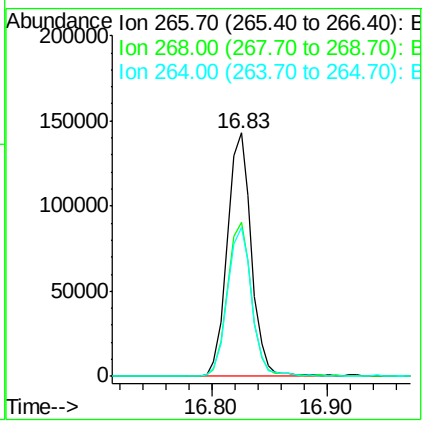


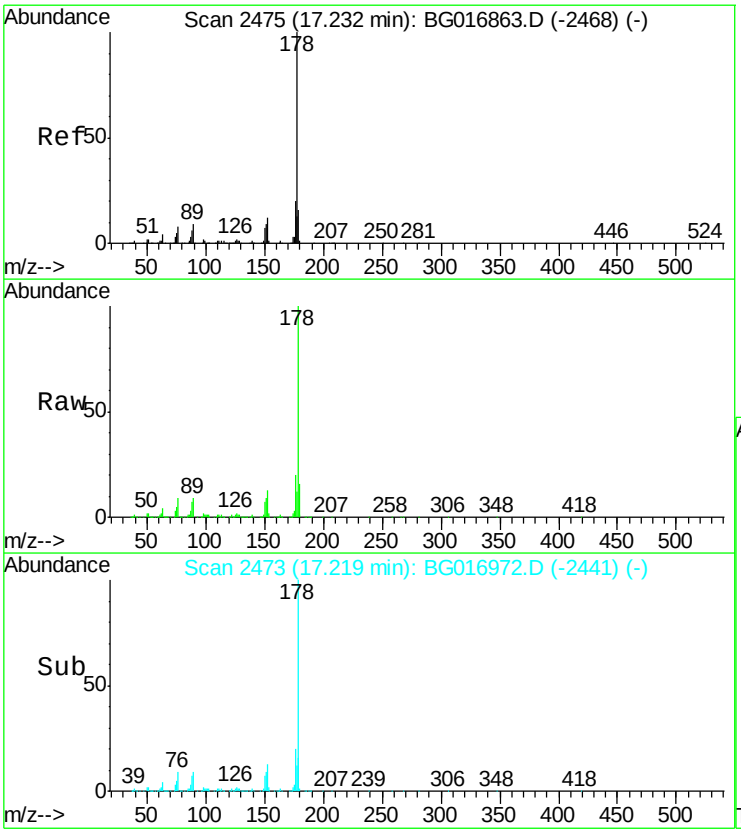
#69
Pentachlorophenol
Concen: 51.87 ng
RT: 16.83 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:266 Resp: 206478

Ion	Ratio	Lower	Upper
266	100		
268	63.5	55.2	82.8
264	61.0	51.4	77.0

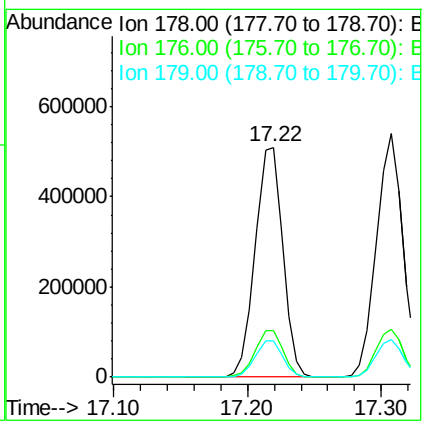


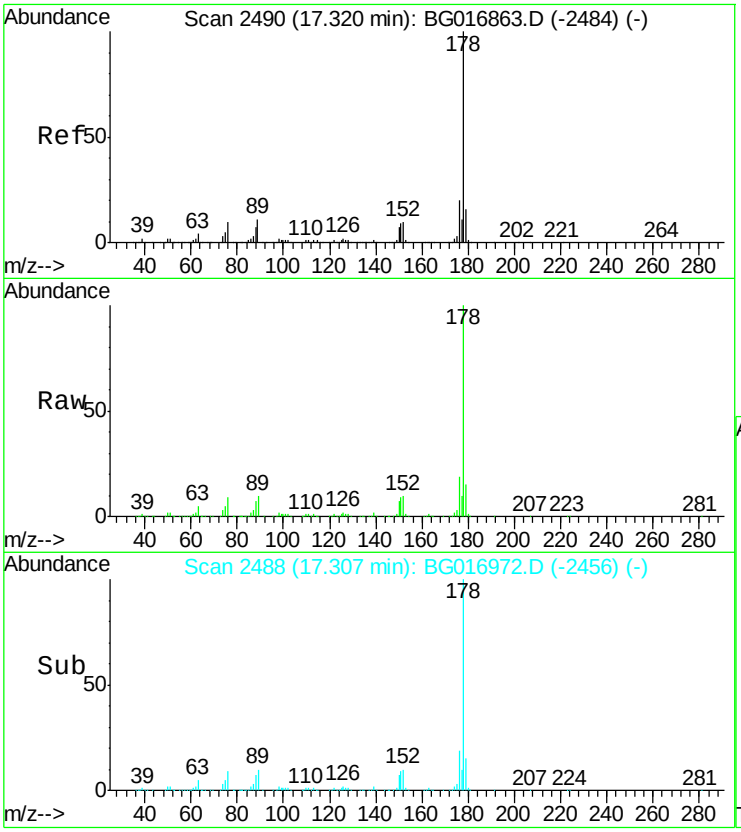


#70
Phenanthrene
Concen: 24.38 ng
RT: 17.22 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:178 Resp: 726777

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.9	13.0	19.6



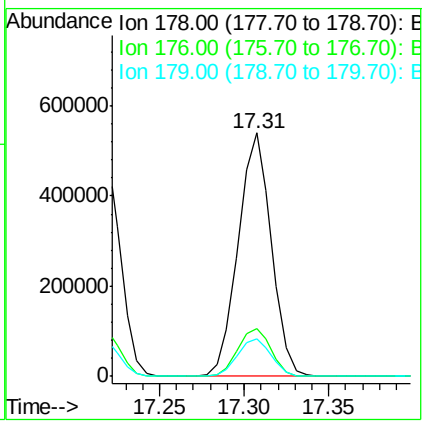


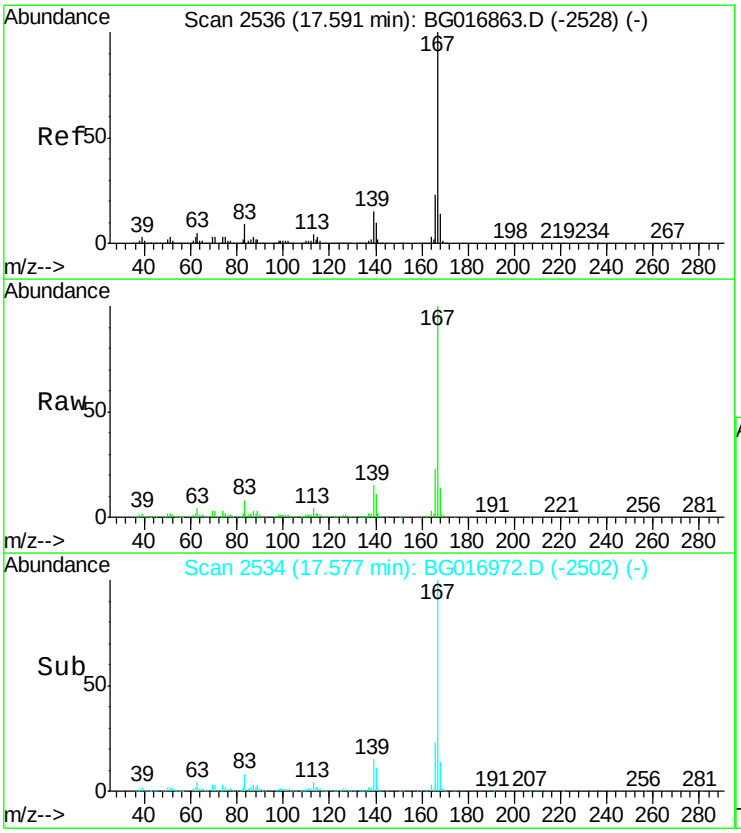
#71
Anthracene
Concen: 24.40 ng
RT: 17.31 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:178 Resp: 733908

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.3	13.1	19.7

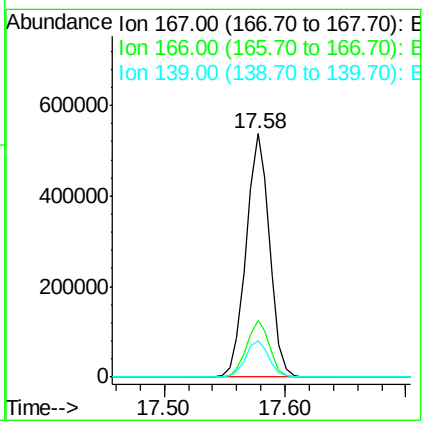


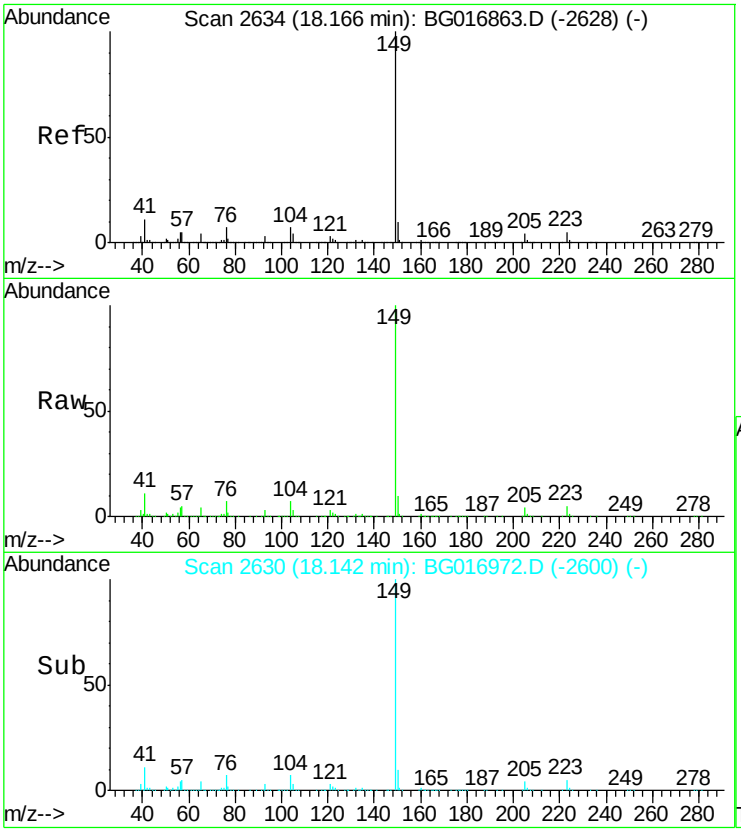


#72
Carbazole
Concen: 25.34 ng
RT: 17.58 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:167 Resp: 724451

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.4	27.6
139	14.8	12.2	18.4



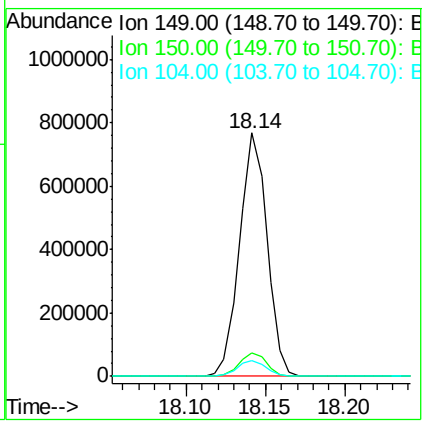


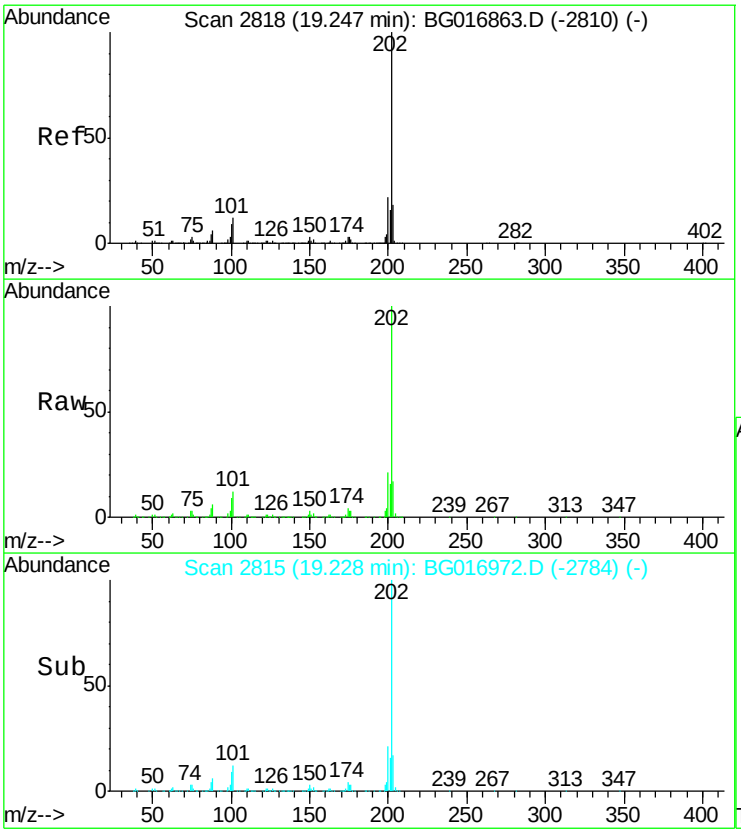
#73
Di-n-butylphthalate
Concen: 24.89 ng
RT: 18.14 min Scan# 2630
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:149 Resp: 922649

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	6.6	5.4	8.0

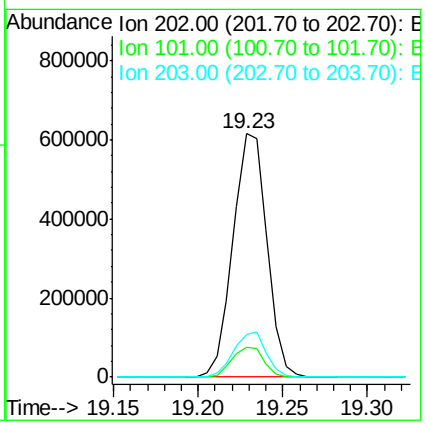


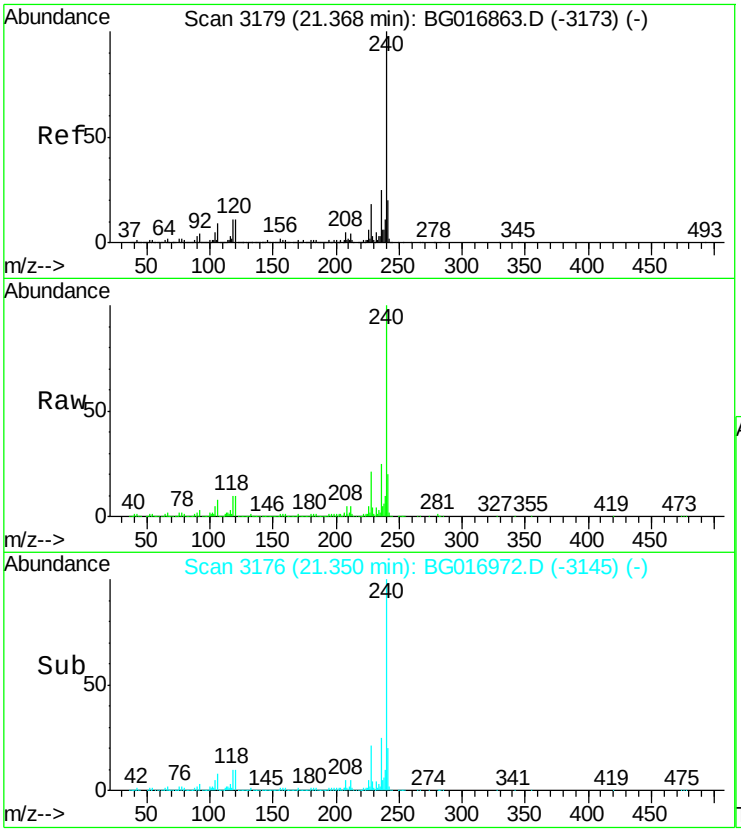


#74
Fluoranthene
Concen: 24.87 ng
RT: 19.23 min Scan# 2815
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:202 Resp: 860243

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	31.5
203	17.4	0.0	38.1



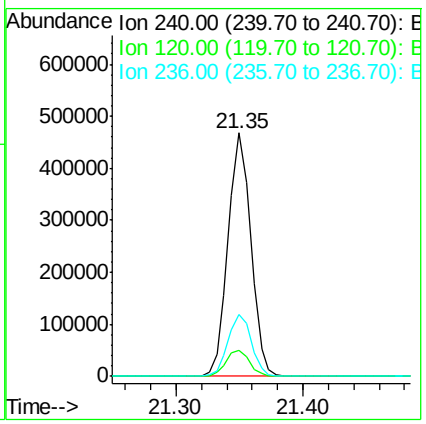


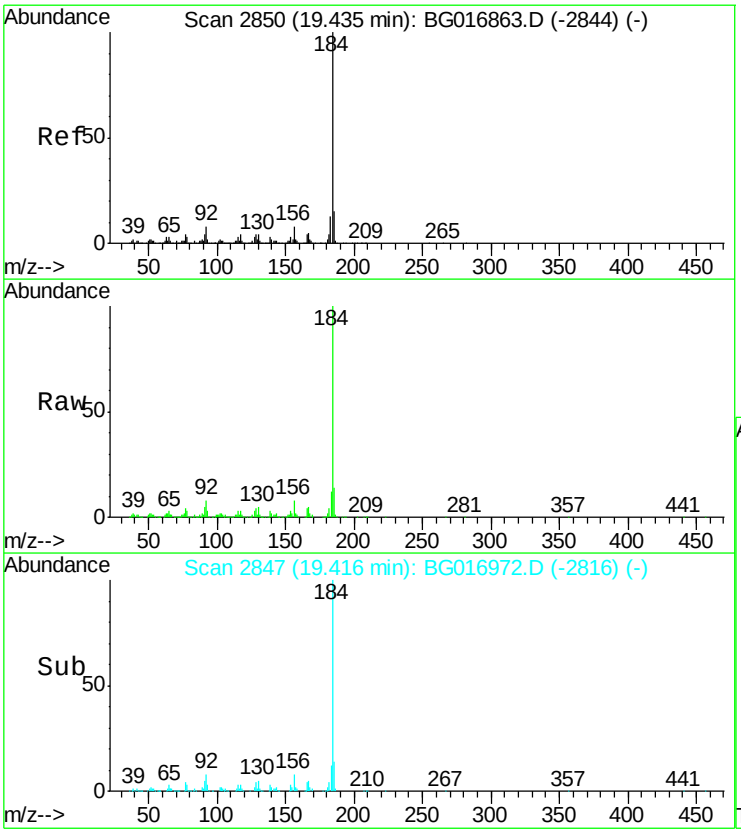
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.35 min Scan# 3176
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:240 Resp: 580814

Ion	Ratio	Lower	Upper
240	100		
120	10.4	9.1	13.7
236	25.3	20.2	30.4

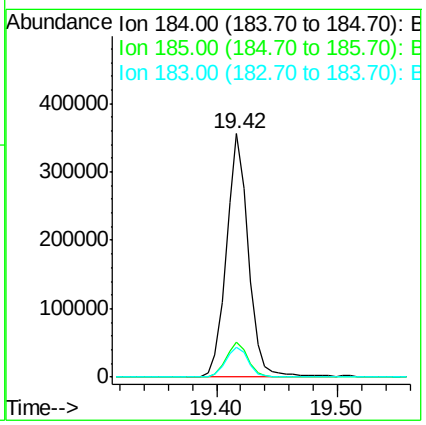


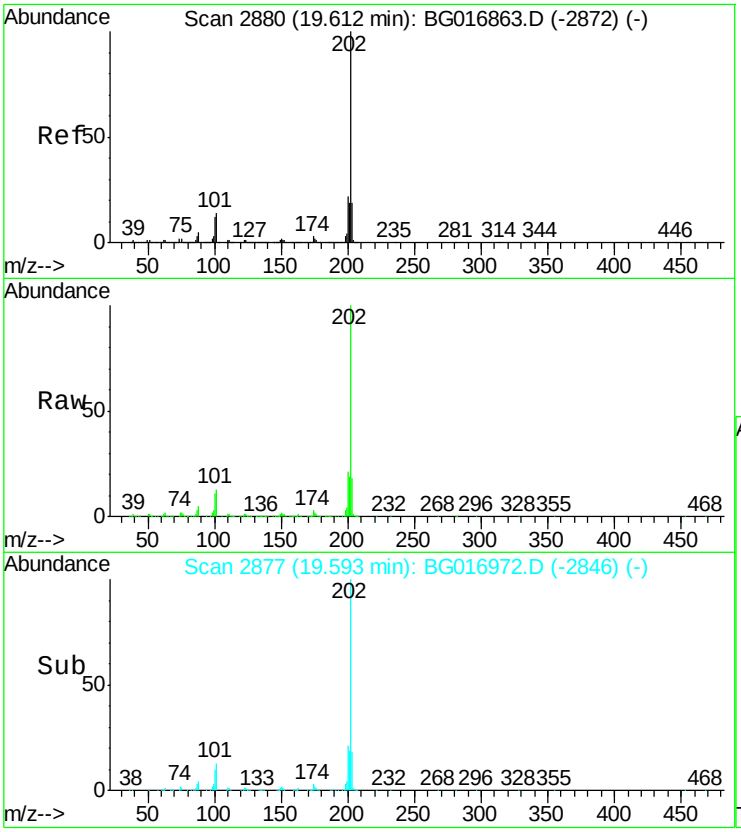


#76
Benzidine
Concen: 22.70 ng
RT: 19.42 min Scan# 2847
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:184 Resp: 447944

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	12.5	10.6	15.8



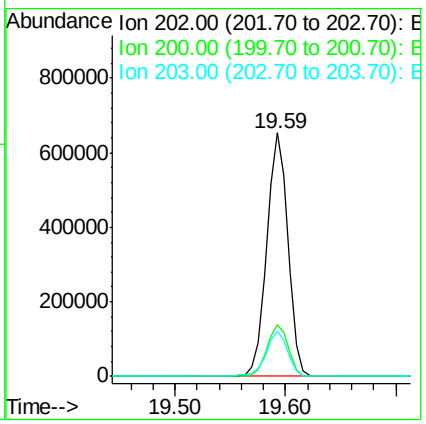


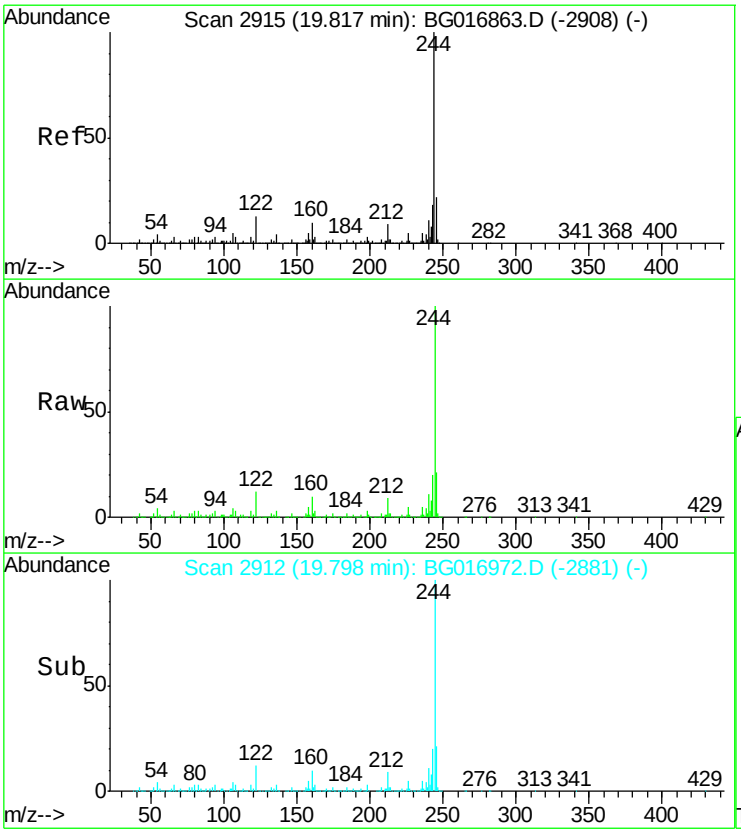
#77
Pyrene
Concen: 25.58 ng
RT: 19.59 min Scan# 2877
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:202 Resp: 876865

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.9	26.9
203	18.4	15.2	22.8

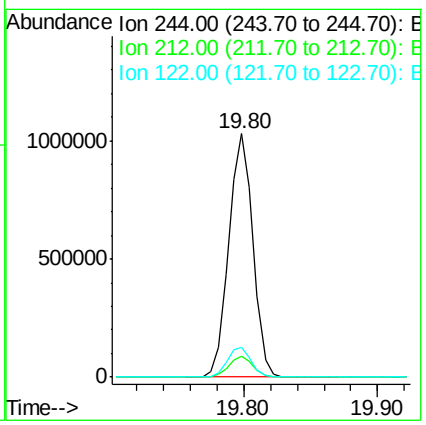


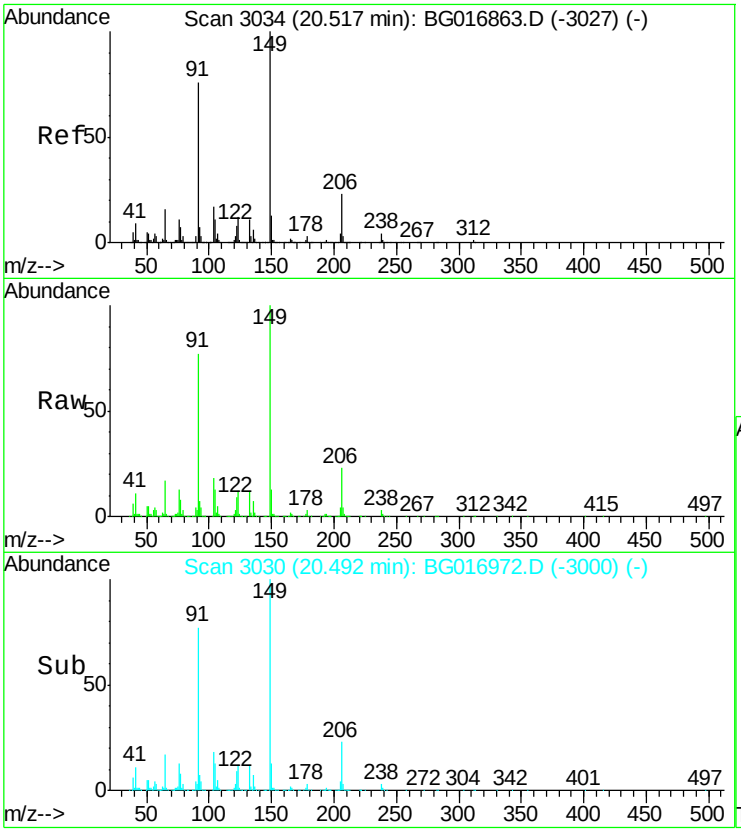


#78
Terphenyl-d14
Concen: 52.52 ng
RT: 19.80 min Scan# 2912
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:244 Resp: 1301189

Ion	Ratio	Lower	Upper
244	100		
212	8.5	7.0	10.6
122	12.5	10.4	15.6



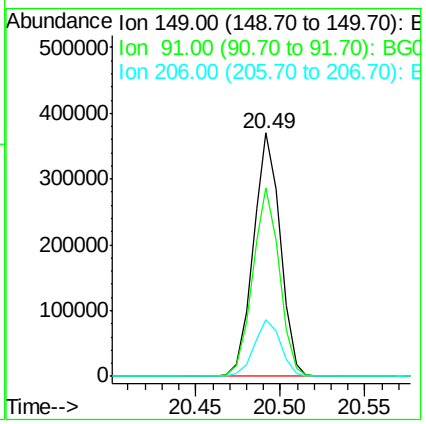


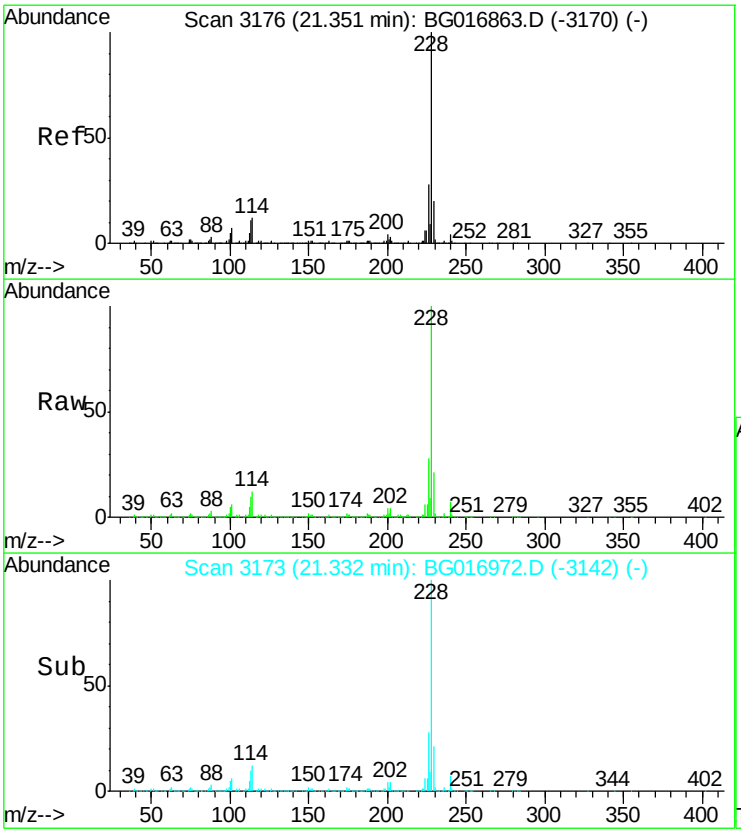
#79
Butylbenzylphthalate
Concen: 25.09 ng
RT: 20.49 min Scan# 3030
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:149 Resp: 408724

Ion	Ratio	Lower	Upper
149	100		
91	77.5	60.6	91.0
206	23.5	18.4	27.6

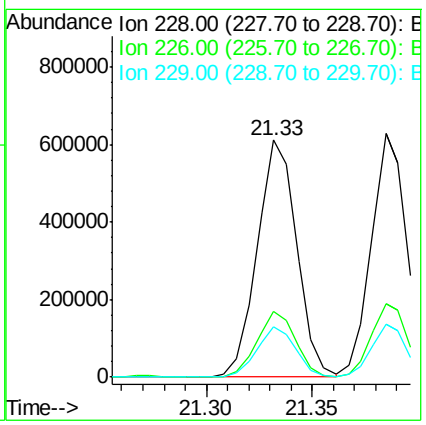


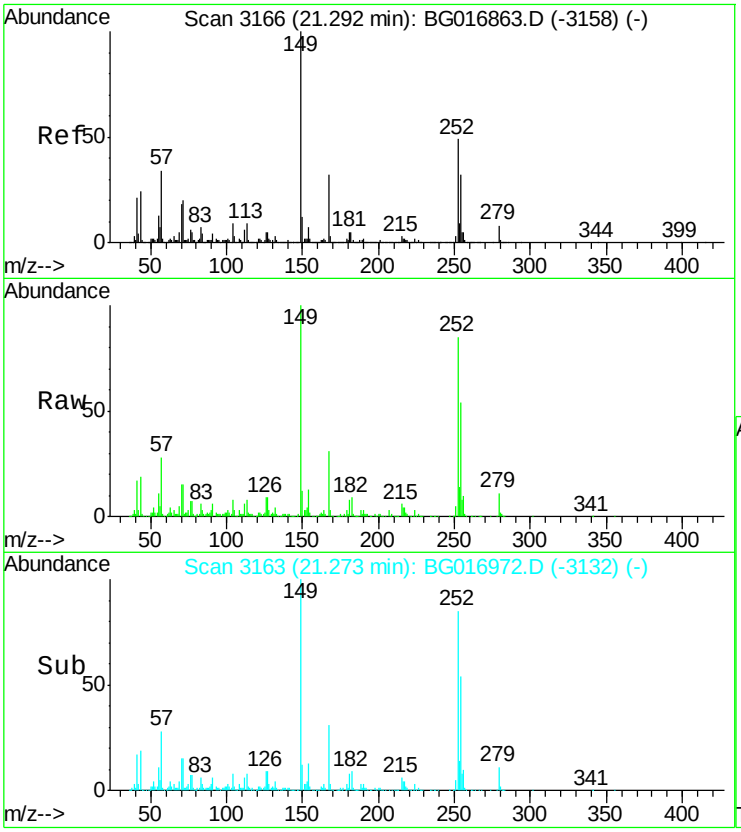


#80
Benzo(a)anthracene
Concen: 25.53 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:228 Resp: 795401

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	21.0	16.1	24.1



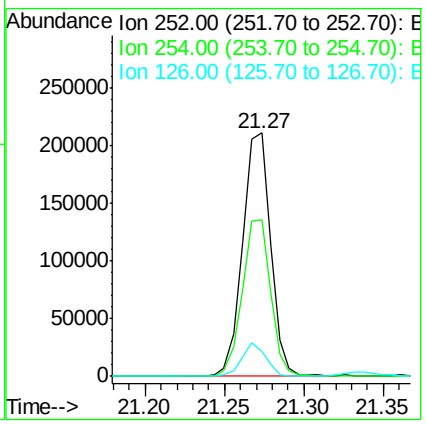


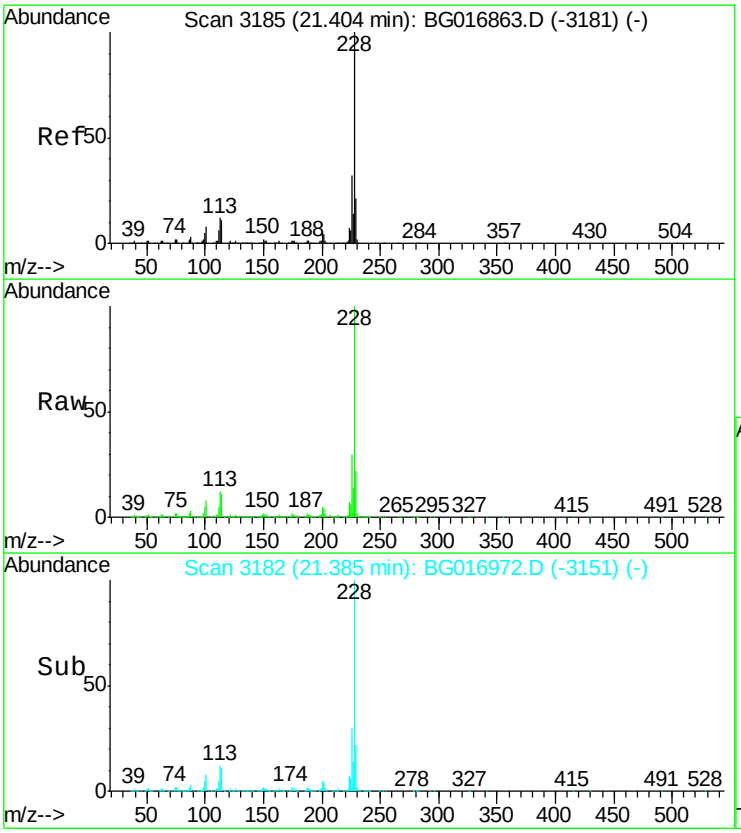
#81
3,3'-Dichlorobenzidine
Concen: 21.38 ng
RT: 21.27 min Scan# 3163
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:252 Resp: 260060

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.7	77.5
126	10.3	8.9	13.3

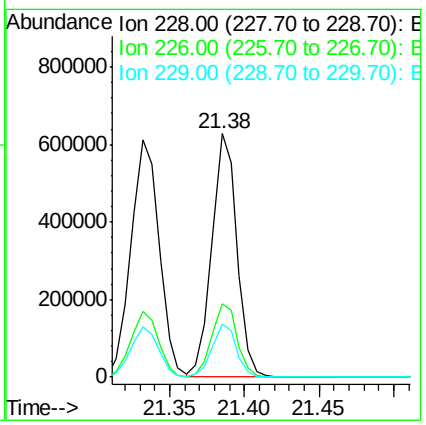


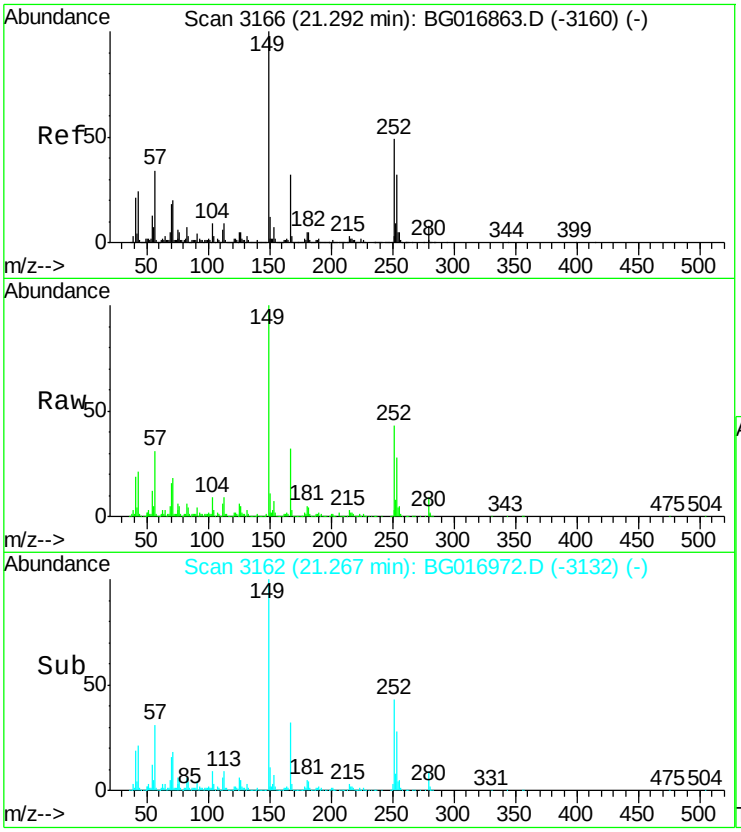


#82
Chrysene
Concen: 25.26 ng
RT: 21.38 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:228 Resp: 737309

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.4	38.0
229	21.5	16.5	24.7



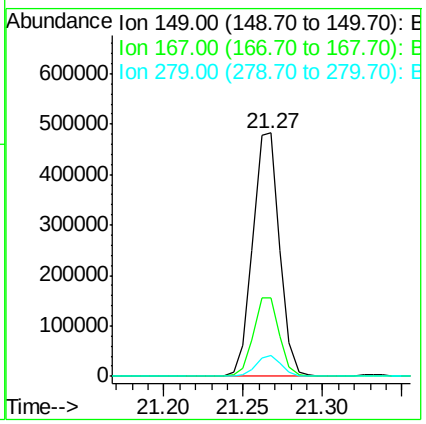


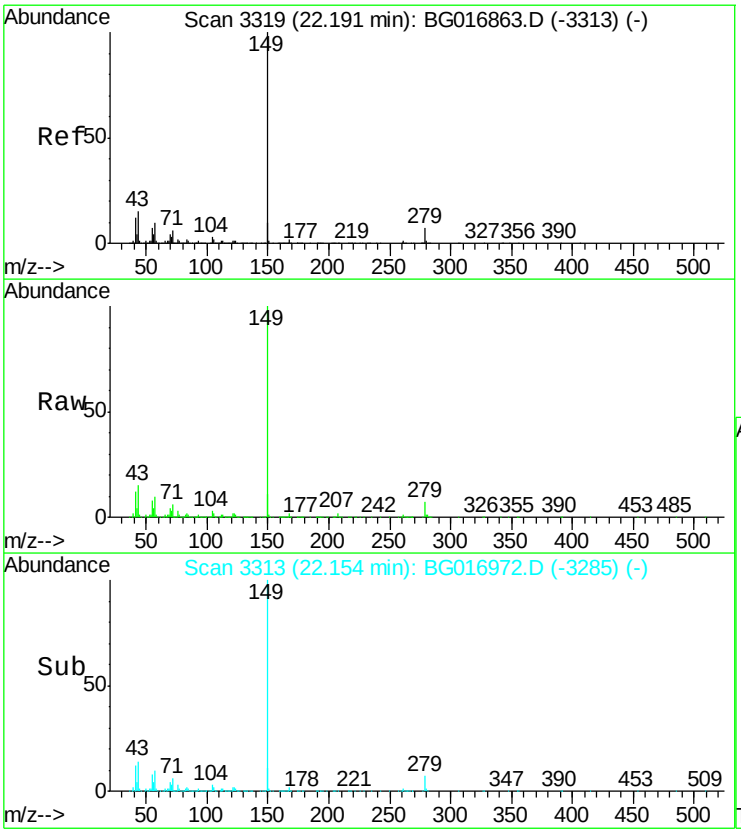
#83
Bis(2-ethylhexyl)phthalate
Concen: 25.47 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.02 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:149 Resp: 567578

Ion	Ratio	Lower	Upper
149	100		
167	32.2	25.4	38.0
279	8.6	6.4	9.6

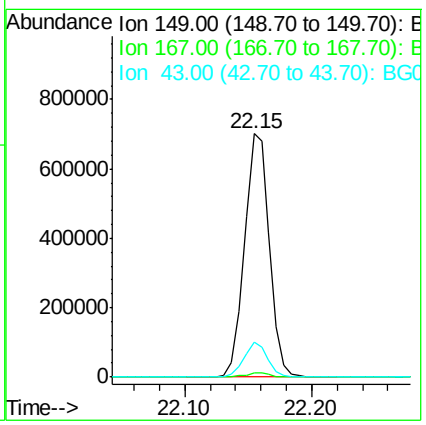


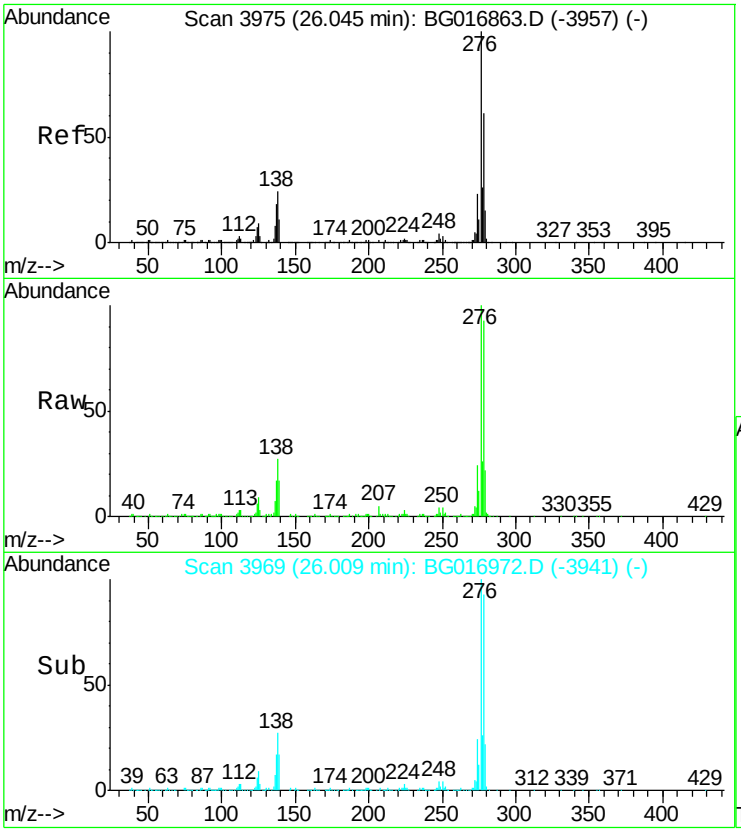


#84
Di-n-octyl phthalate
Concen: 25.37 ng
RT: 22.15 min Scan# 3313
Delta R.T. -0.04 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:149 Resp: 949804

Ion	Ratio	Lower	Upper
149	100		
167	1.8	0.0	0.0#
43	13.3	0.0	0.0#



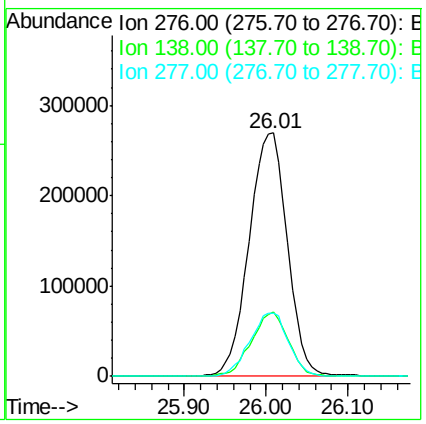


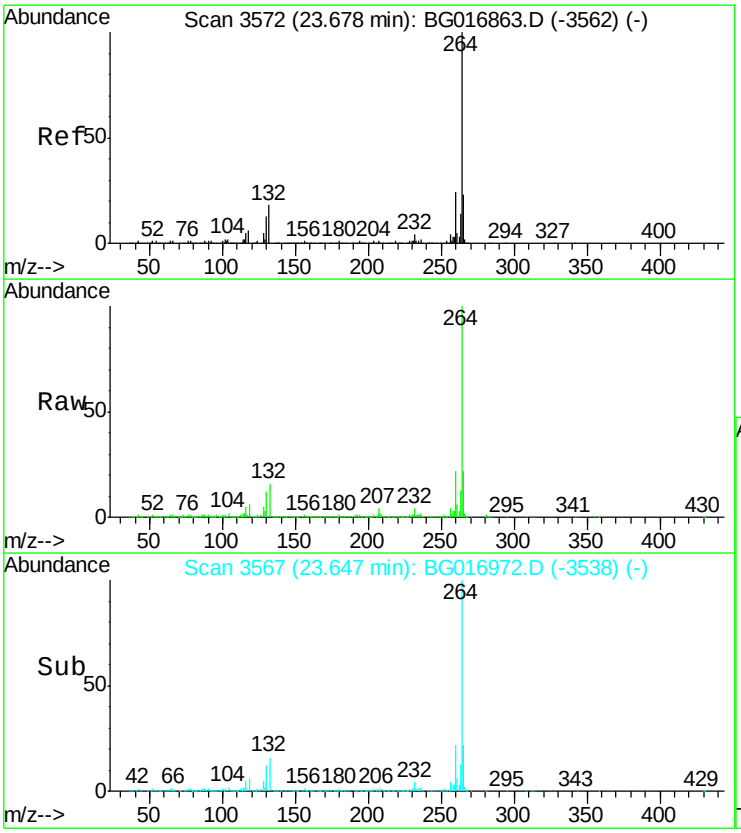
#85
Indeno(1,2,3-cd)pyrene
Concen: 25.16 ng
RT: 26.01 min Scan# 3969
Delta R.T. -0.04 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:276 Resp: 874869

Ion	Ratio	Lower	Upper
276	100		
138	25.8	0.0	0.0#
277	26.4	0.0	0.0#

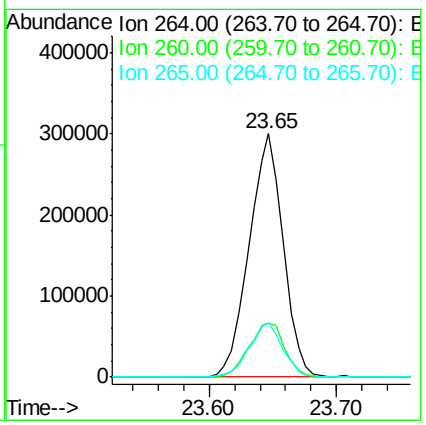


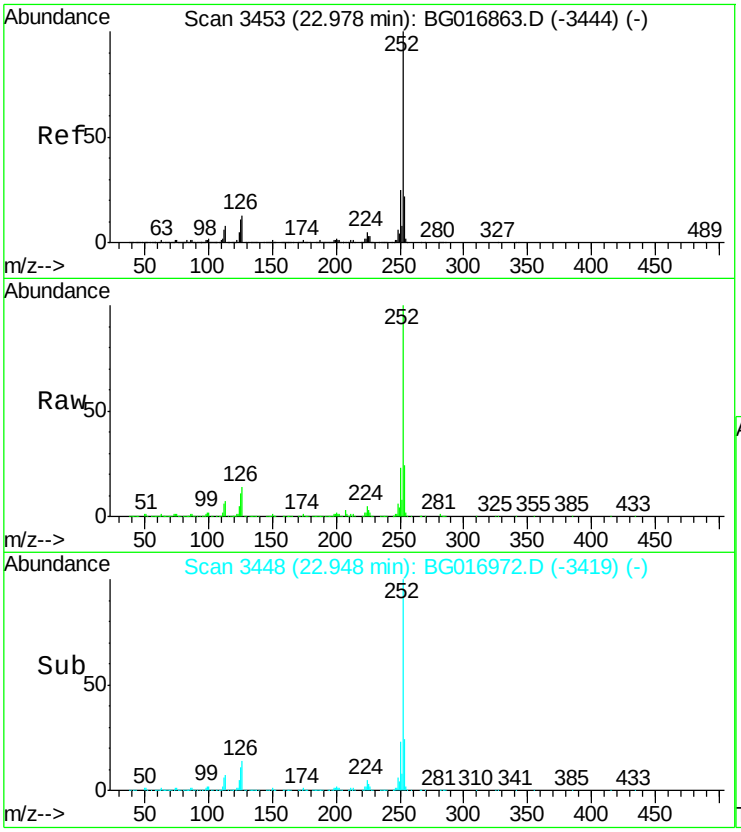


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.65 min Scan# 3567
Delta R.T. -0.03 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:264 Resp: 560349

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.5	29.3
265	22.1	18.5	27.7



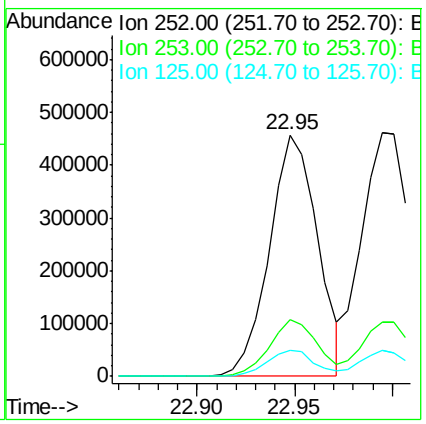


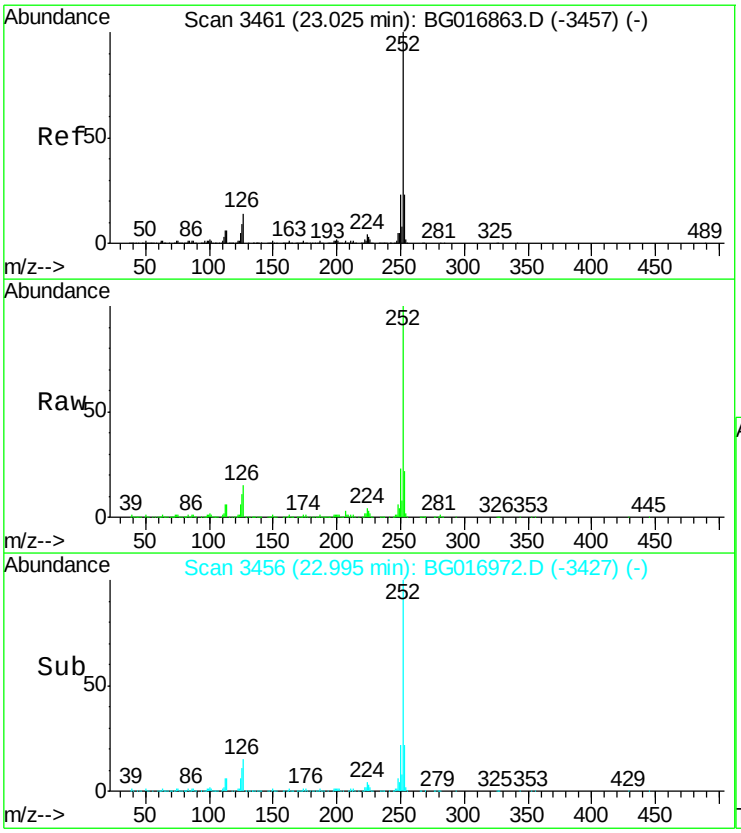
#87
Benzo(b)fluoranthene
Concen: 25.04 ng
RT: 22.95 min Scan# 3448
Delta R.T. -0.03 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:252 Resp: 781720

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.0
125	10.9	8.6	13.0

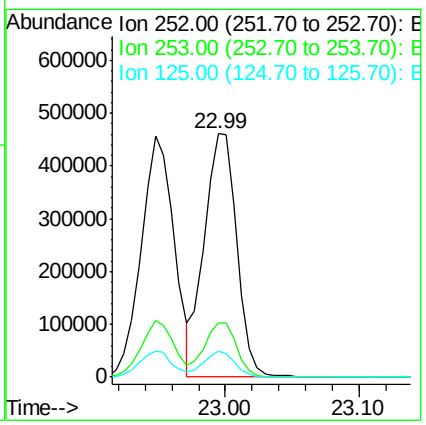


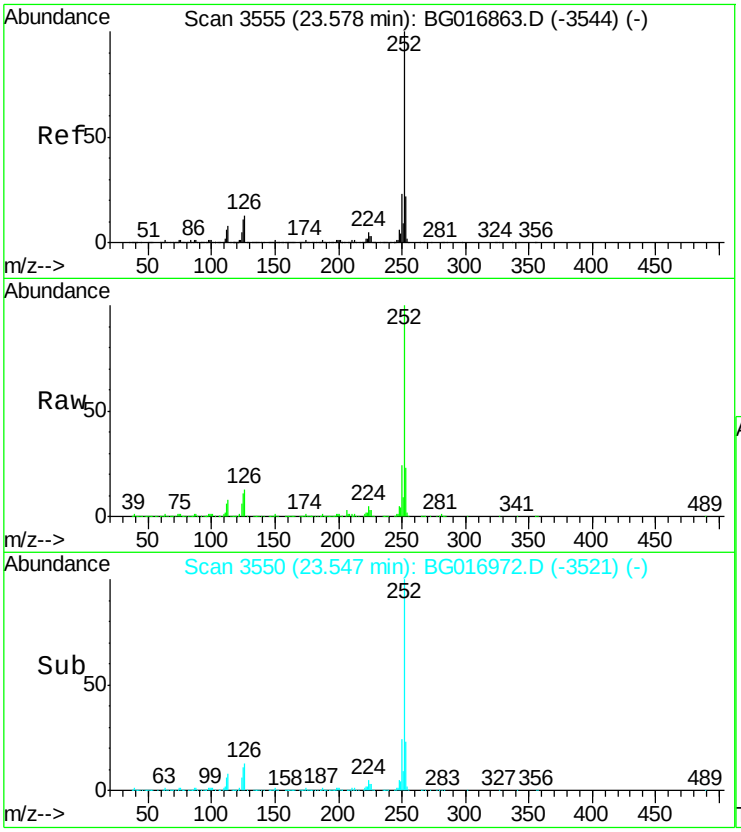


#88
Benzo(k)fluoranthene
Concen: 26.11 ng
RT: 22.99 min Scan# 3456
Delta R.T. -0.03 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:252 Resp: 784241

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	10.8	7.9	11.9



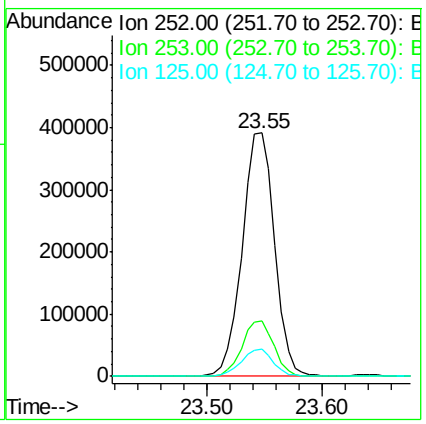


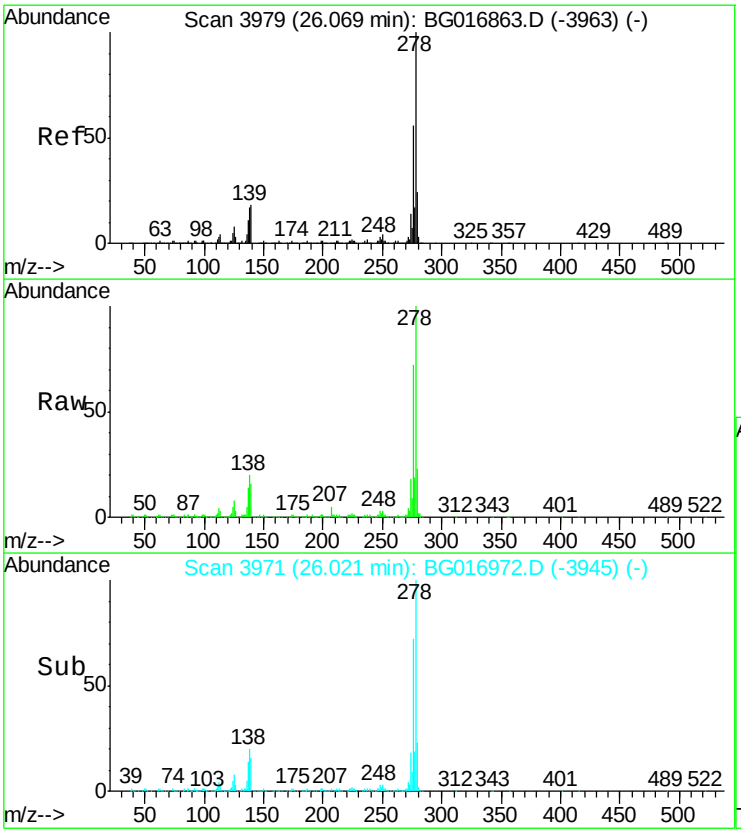
#89
Benzo(a)pyrene
Concen: 26.09 ng
RT: 23.55 min Scan# 3550
Delta R.T. -0.03 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:252 Resp: 759470

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	11.3	8.5	12.7

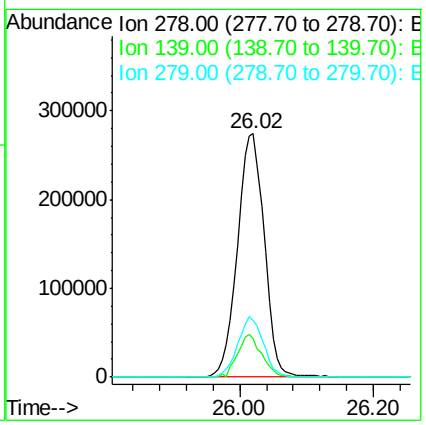


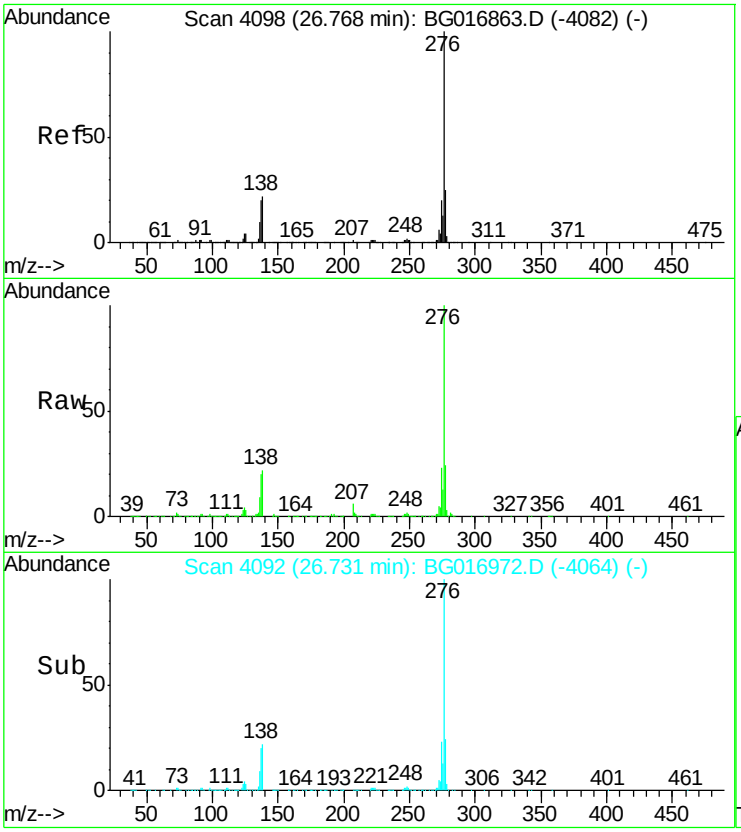


#90
Dibenzo(a,h)anthracene
Concen: 25.49 ng
RT: 26.02 min Scan# 3971
Delta R.T. -0.05 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Tgt Ion:278 Resp: 757866

Ion	Ratio	Lower	Upper
278	100		
139	15.8	14.2	21.2
279	23.4	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 25.50 ng
RT: 26.73 min Scan# 4092
Delta R.T. -0.04 min
Lab File: BG016972.D
Acq: 9 May 2015 2:26

Instrument :
BNA_G
ClientSampleId :
PB83176BS

Tgt Ion:276 Resp: 722064

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.6	29.4
138	21.7	17.5	26.3