Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050515\
Data File : BG016889.D
Acq On : 6 May 2015 6:41
Operator : TP/IZ
Sample : PB83190BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83190BS

Quant Time: May 06 07:53:29 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 07:03:36 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	78340	20.00	ng		0.00
21) Naphthalene-d8	10.60	136	333701	20.00	ng		0.00
38) Acenaphthene-d10	14.44	164	212678	20.00	ng		0.00
63) Phenanthrene-d10	17.18	188	490642	20.00	ng		0.00
75) Chrysene-d12	21.37	240	508542	20.00	ng		0.00
86) Perylene-d12	23.67	264	496311	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	529804	117.76	ng		0.00
7) Phenol-d6	6.97	99	702604	109.31	ng		0.00
23) Nitrobenzene-d5	8.96	82	441877	64.69	ng		0.00
41) 2,4,6-Tribromophenol	15.93	330	238711	111.80	ng		0.00
44) 2-Fluorobiphenyl	13.06	172	919933	65.27	ng		0.00
78) Terphenyl-d14	19.82	244	1464144	67.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	53546	28.40	ng	#	1
3) Pyridine	3.69	79	161611	27.73	ng		98
4) n-Nitrosodimethylamine	3.60	42	113623	32.65	ng		95
6) Aniline	7.13	93	185389	20.54	ng		98
8) 2-Chlorophenol	7.37	128	184258	35.35	ng		98
9) Benzaldehyde	6.94	77	72684	13.97	ng		95
10) Phenol	6.99	94	246601	35.78	ng		97
11) bis(2-Chloroethyl)ether	7.23	93	171494	32.18	ng		95
12) 1,3-Dichlorobenzene	7.69	146	178872	31.12	ng		98
13) 1,4-Dichlorobenzene	7.84	146	181618	31.20	ng		95
14) 1,2-Dichlorobenzene	8.15	146	175902	31.48	ng		98
15) Benzyl Alcohol	8.04	79	191521	32.62	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.34	45	320765	32.51	ng		98
17) 2-Methylphenol	8.24	107	165947	34.19	ng		97
18) Hexachloroethane	8.88	117	74585	31.17	ng		98
19) n-Nitroso-di-n-propylamine	8.61	70	161936	28.73	ng		94
20) 3+4-Methylphenols	8.57	107	220045	32.90	ng		97
22) Acetophenone	8.62	105	269366	33.89	ng		99
24) Nitrobenzene	9.00	77	226871	32.89	ng		96
25) Isophorone	9.52	82	414273	30.04	ng		99
26) 2-Nitrophenol	9.71	139	93740	33.38	ng		96
27) 2,4-Dimethylphenol	9.77	122	186831	36.76	ng		95
28) bis(2-Chloroethoxy)methane	10.01	93	226812	32.58	ng		98
29) 2,4-Dichlorophenol	10.24	162	170379	35.48	ng		97
30) 1,2,4-Trichlorobenzene	10.46	180	167989	32.99	ng		95
31) Naphthalene	10.64	128	522719	31.49	ng		98
32) Benzoic acid	9.89	122	111317	38.83	ng	#	87
33) 4-Chloroaniline	10.75	127	107007	13.96	ng		99
34) Hexachlorobutadiene	10.93	225	97729	30.66	ng		94
35) Caprolactam	11.52	113	41075	16.46	ng		93
36) 4-Chloro-3-methylphenol	11.88	107	212914	34.63	ng		98
37) 2-Methylnaphthalene	12.26	142	408160	32.29	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.63	216	181607	31.59	ng	#	100
40) Hexachlorocyclopentadiene	12.61	237	247500	66.66	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050515\
Data File : BG016889.D
Acq On : 6 May 2015 6:41
Operator : TP/IZ
Sample : PB83190BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83190BS

Quant Time: May 06 07:53:29 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 07:03:36 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.86	196	139865	34.33	ng		93
43) 2,4,5-Trichlorophenol	12.94	196	150265	34.75	ng		96
45) 1,1'-Biphenyl	13.28	154	507381	33.32	ng		99
46) 2-Chloronaphthalene	13.32	162	396293	32.86	ng		98
47) 2-Nitroaniline	13.52	65	154343	36.76	ng		97
48) Acenaphthylene	14.16	152	677088	32.24	ng		100
49) Dimethylphthalate	13.90	163	531207	33.45	ng		98
50) 2,6-Dinitrotoluene	14.02	165	118404	35.91	ng		89
51) Acenaphthene	14.50	154	406078	32.49	ng		99
52) 3-Nitroaniline	14.35	138	87752	23.39	ng		94
53) 2,4-Dinitrophenol	14.55	184	119956	79.54	ng		98
54) Dibenzofuran	14.84	168	611115	34.43	ng		94
55) 4-Nitrophenol	14.65	139	237690	74.73	ng		96
56) 2,4-Dinitrotoluene	14.80	165	165328	39.19	ng		99
57) Fluorene	15.49	166	536834	34.16	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.06	232	132667	35.55	ng	#	77
59) Diethylphthalate	15.27	149	568801	33.93	ng		99
60) 4-Chlorophenyl-phenylether	15.48	204	269605	34.15	ng		98
61) 4-Nitroaniline	15.51	138	147966	34.02	ng		97
62) Azobenzene	15.78	77	634723	36.56	ng		98
64) 4,6-Dinitro-2-methylphenol	15.56	198	82417	33.88	ng		89
65) n-Nitrosodiphenylamine	15.70	169	471080	31.45	ng		98
66) 4-Bromophenyl-phenylether	16.38	248	158084	32.10	ng		96
67) Hexachlorobenzene	16.49	284	165780	31.92	ng		96
68) Atrazine	16.65	200	189037	35.07	ng		98
69) Pentachlorophenol	16.83	266	241077	71.50	ng		96
70) Phenanthrene	17.23	178	840393	33.28	ng		99
71) Anthracene	17.32	178	855593	33.59	ng		98
72) Carbazole	17.59	167	833723	34.43	ng		98
73) Di-n-butylphthalate	18.16	149	1050824	33.47	ng		99
74) Fluoranthene	19.25	202	991795	33.86	ng		99
76) Benzidine	19.43	184	424109	24.54	ng		99
77) Pyrene	19.60	202	1021390	34.03	ng		99
79) Butylbenzylphthalate	20.51	149	479401	33.61	ng		96
80) Benzo(a)anthracene	21.35	228	922228	33.80	ng		98
81) 3,3'-Dichlorobenzidine	21.28	252	216664	20.34	ng		98
82) Chrysene	21.40	228	868728	34.00	ng		98
83) Bis(2-ethylhexyl)phthalate	21.28	149	660976	33.87	ng		98
84) Di-n-octyl phthalate	22.18	149	1111662	33.91	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.04	276	1017606	33.42	ng	#	100
87) Benzo(b)fluoranthene	22.97	252	925284	33.47	ng		99
88) Benzo(k)fluoranthene	23.02	252	869091	32.67	ng		99
89) Benzo(a)pyrene	23.56	252	890813	34.55	ng		97
90) Dibenzo(a,h)anthracene	26.05	278	856857	32.54	ng		98
91) Benzo(g,h,i)perylene	26.77	276	824738	32.89	ng		99

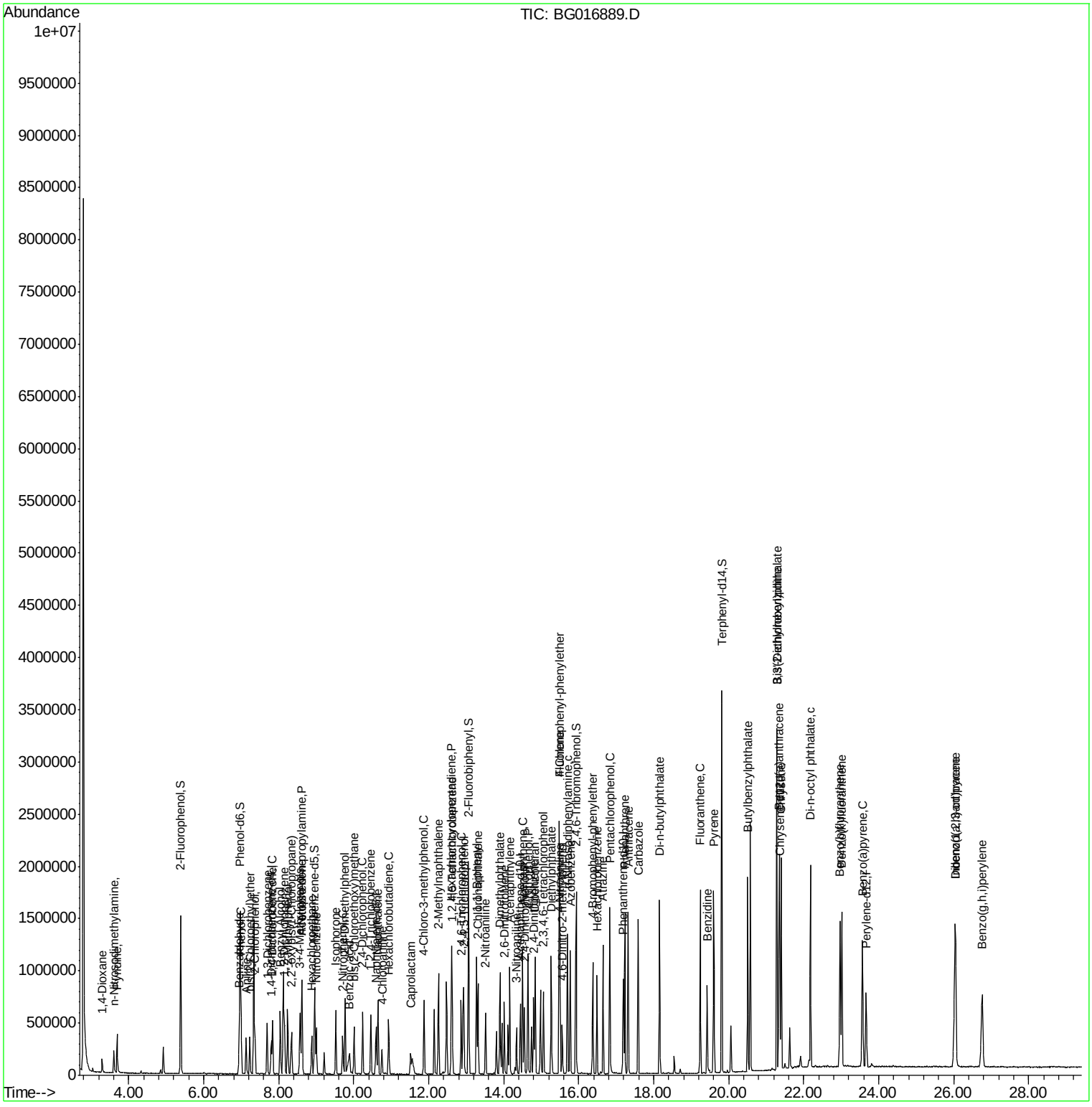
(#) = qualifier out of range (m) = manual integration (+) = signals summed

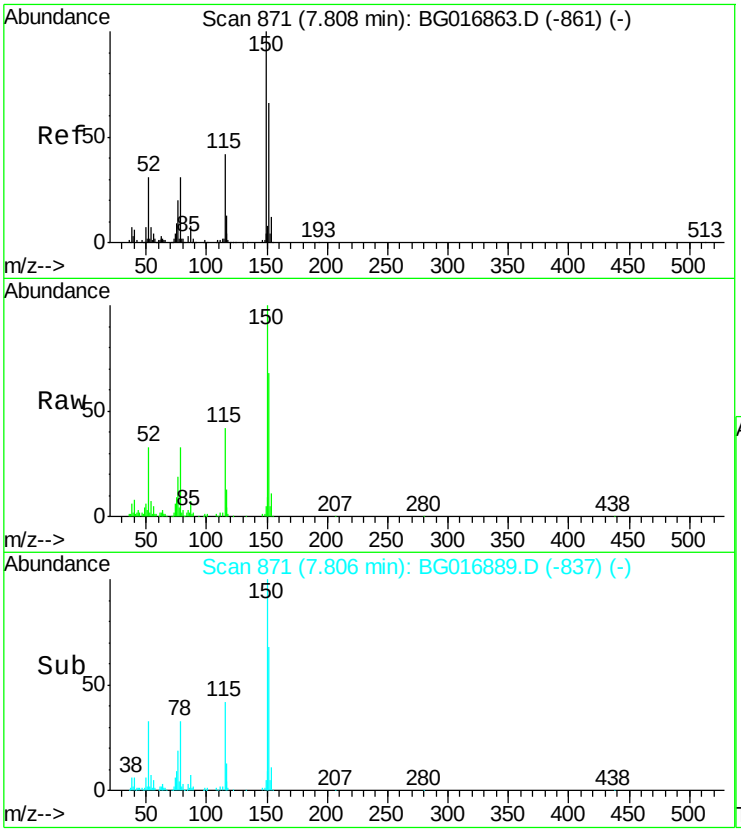
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050515\
Data File : BG016889.D
Acq On : 6 May 2015 6:41
Operator : TP/IZ
Sample : PB83190BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Quant Time: May 06 07:53:29 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 06 07:03:36 2015
Response via : Initial Calibration



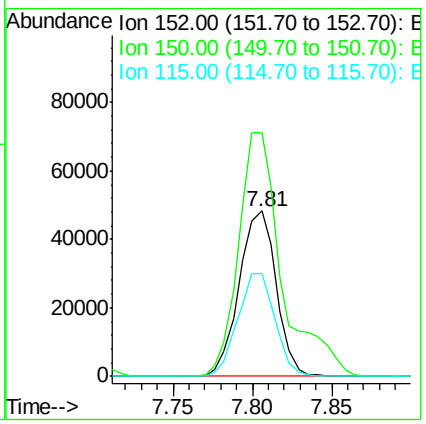


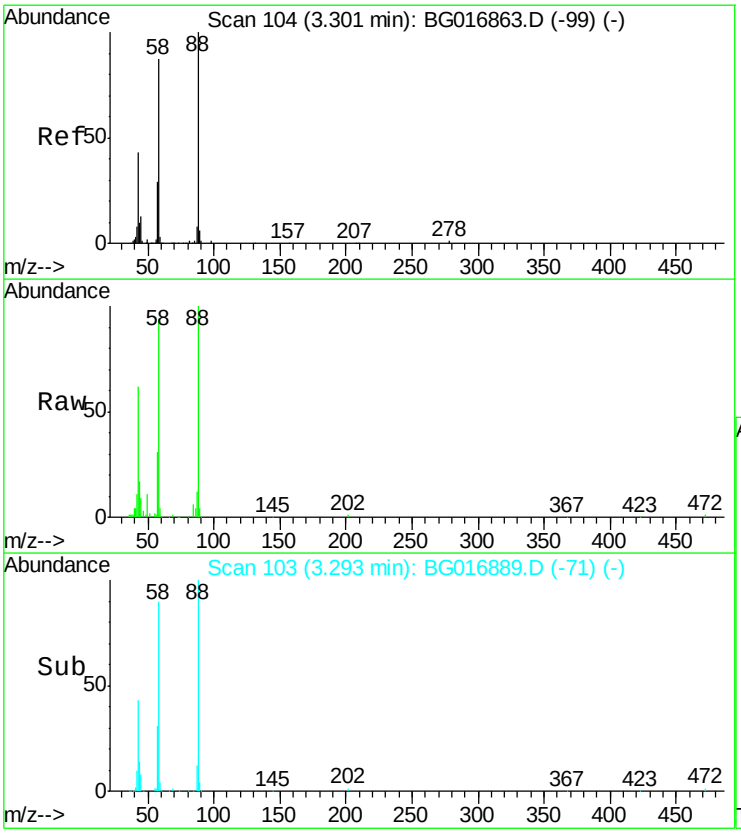
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.81 min Scan# 871
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:152 Resp: 78340

Ion	Ratio	Lower	Upper
152	100		
150	147.2	121.0	181.4
115	62.2	50.5	75.7

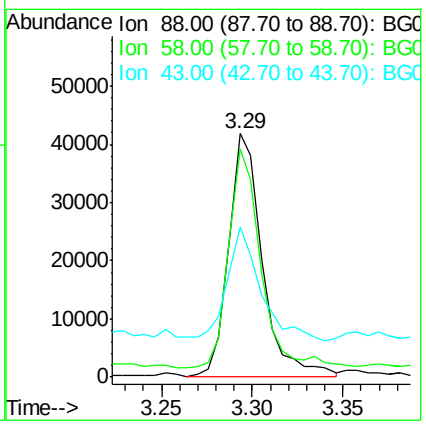


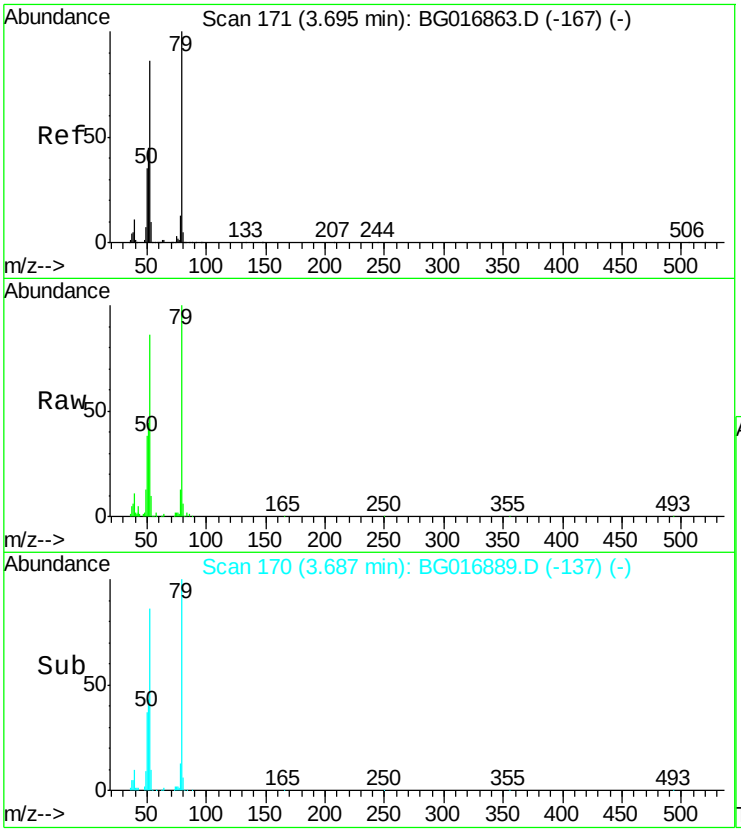


#2
1,4-Dioxane
Concen: 28.40 ng
RT: 3.29 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 88 Resp: 53546

Ion	Ratio	Lower	Upper
88	100		
58	87.4	0.1	0.1#
43	48.2	1.3	1.9#



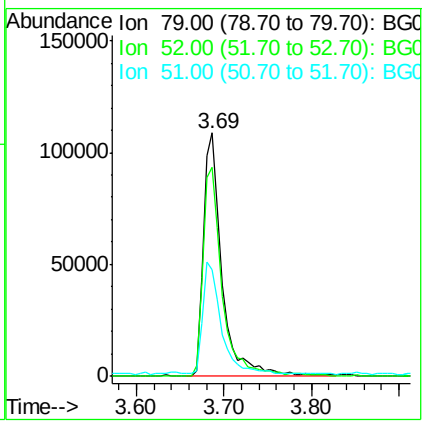


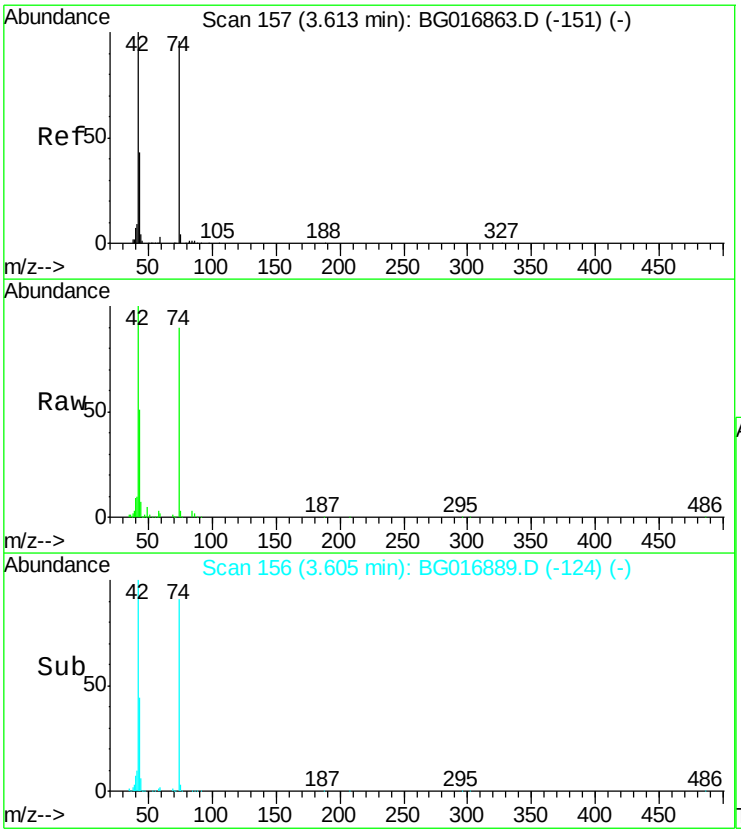
#3
Pyridine
Concen: 27.73 ng
RT: 3.69 min Scan# 170
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 79 Resp: 161611

Ion	Ratio	Lower	Upper
79	100		
52	86.1	68.5	102.7
51	43.9	37.8	56.8

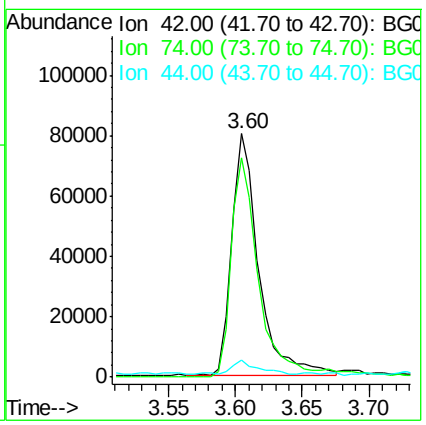


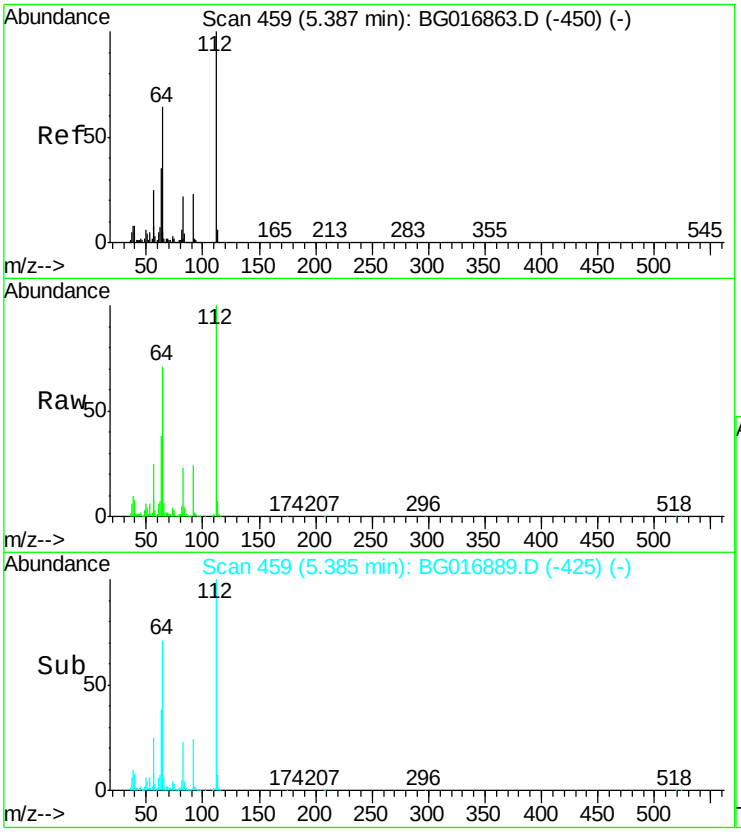


#4
n-Nitrosodimethylamine
Concen: 32.65 ng
RT: 3.60 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 42 Resp: 113623

Ion	Ratio	Lower	Upper
42	100		
74	90.1	76.2	114.2
44	7.3	4.9	7.3



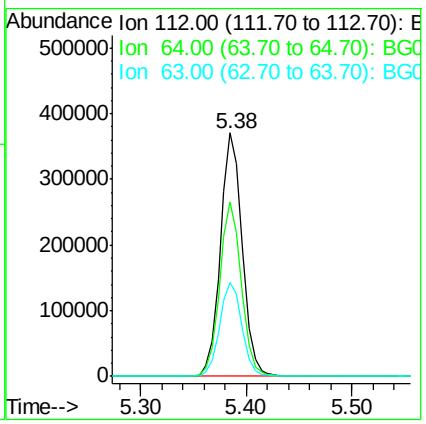


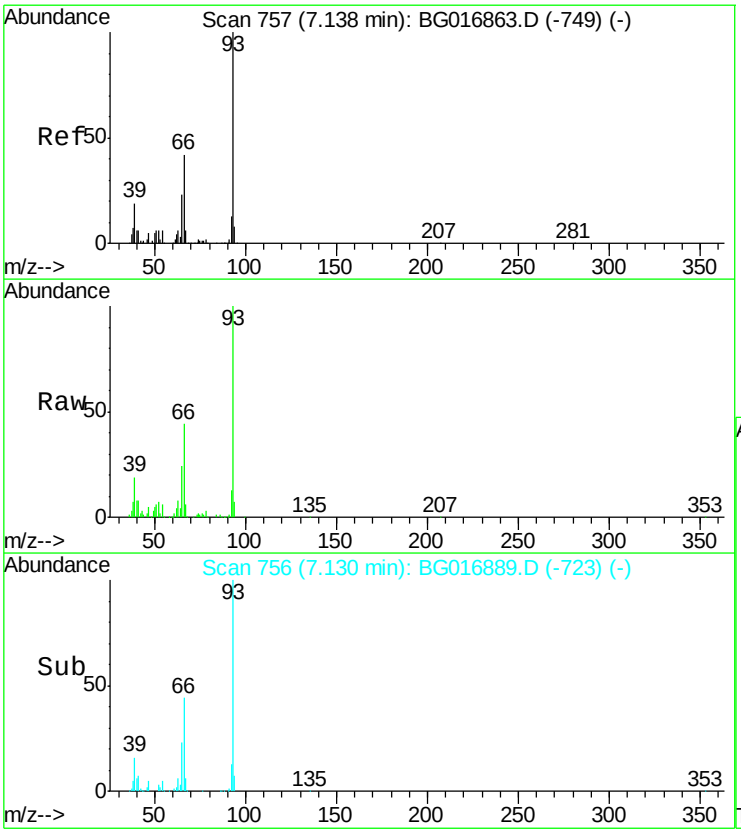
#5
2-Fluorophenol
Concen: 117.76 ng
RT: 5.38 min Scan# 459
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:112 Resp: 529804

Ion	Ratio	Lower	Upper
112	100		
64	71.4	51.4	77.2
63	38.3	28.1	42.1

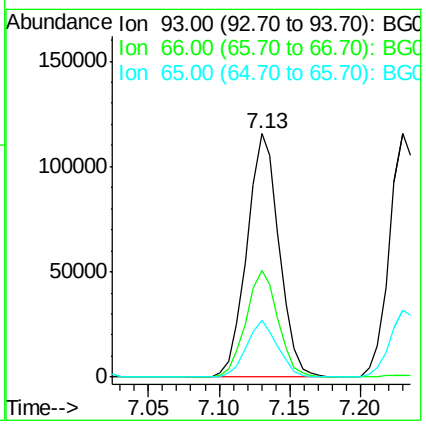


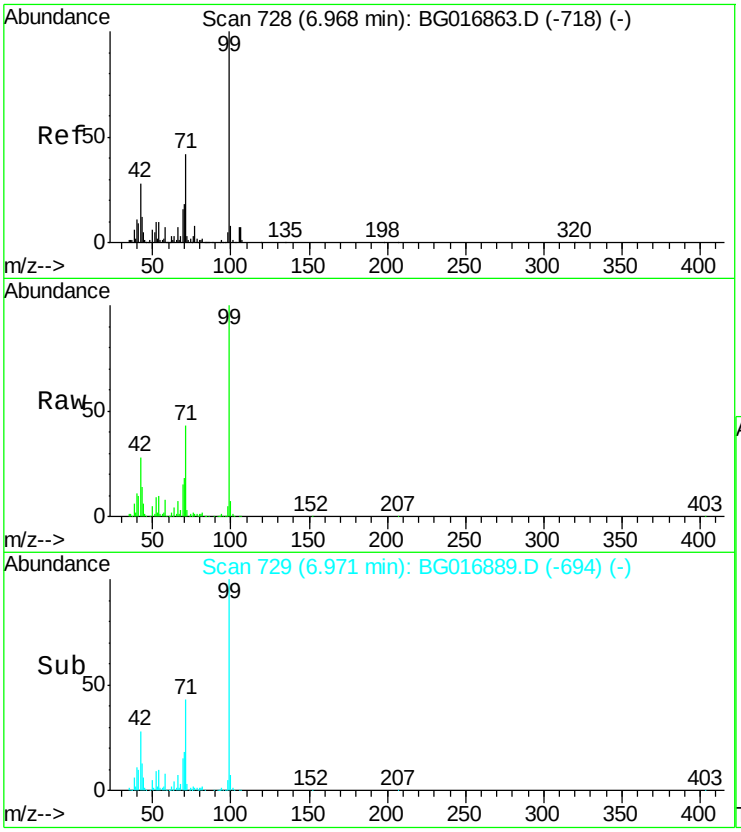


#6
Aniline
Concen: 20.54 ng
RT: 7.13 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 93 Resp: 185389

Ion	Ratio	Lower	Upper
93	100		
66	44.0	33.8	50.6
65	23.5	18.7	28.1



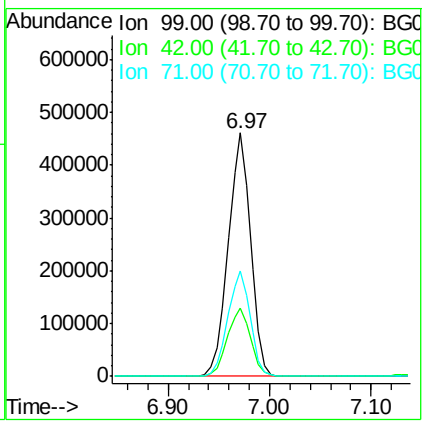


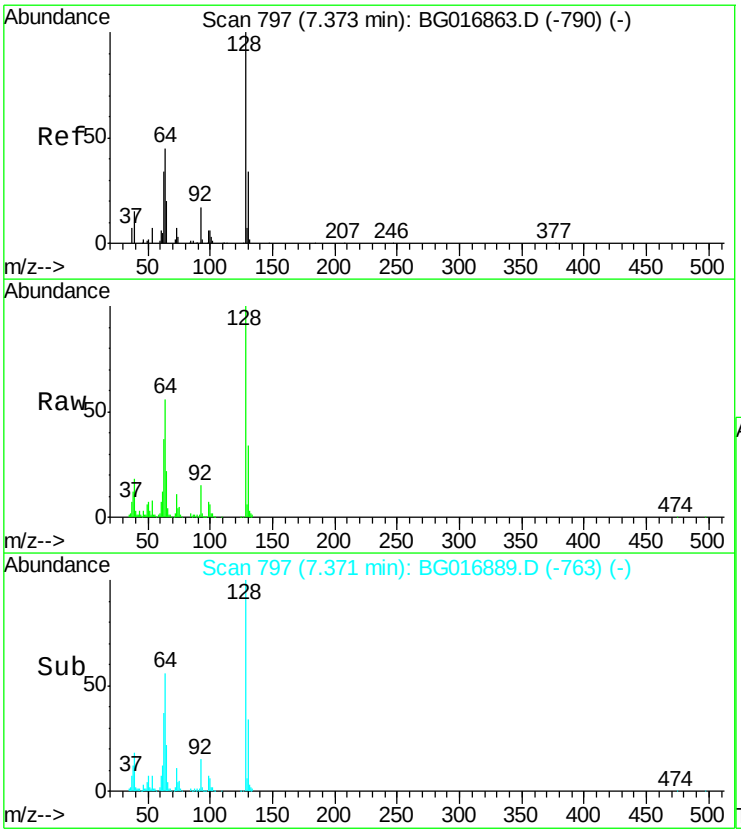
#7
Phenol-d6
Concen: 109.31 ng
RT: 6.97 min Scan# 729
Delta R.T. 0.01 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 99 Resp: 702604

Ion	Ratio	Lower	Upper
99	100		
42	28.0	22.1	33.1
71	43.3	33.4	50.0

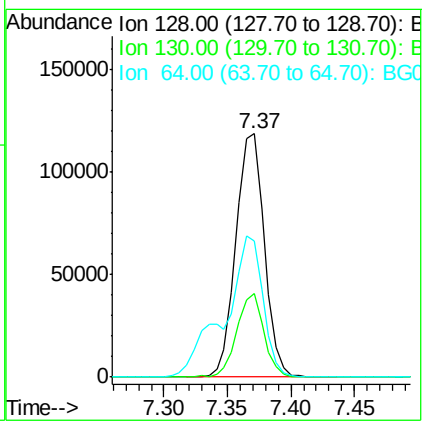


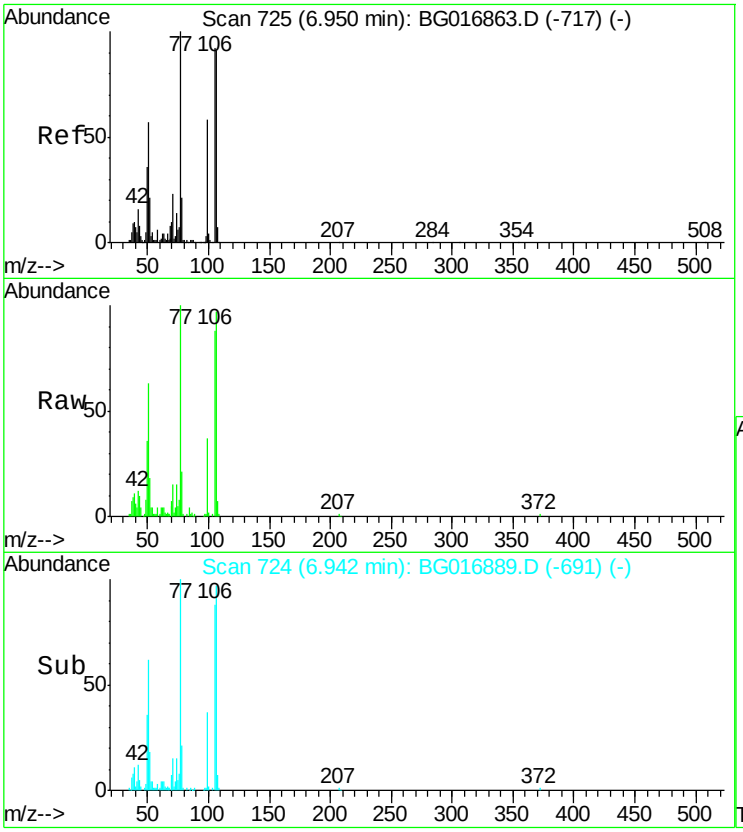


#8
2-Chlorophenol
Concen: 35.35 ng
RT: 7.37 min Scan# 797
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:128 Resp: 184258

Ion	Ratio	Lower	Upper
128	100		
130	34.4	14.4	54.4
64	56.1	38.4	78.4



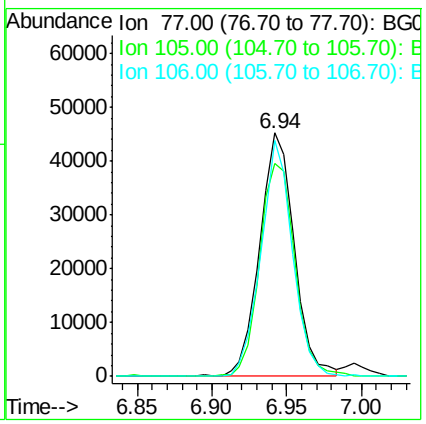


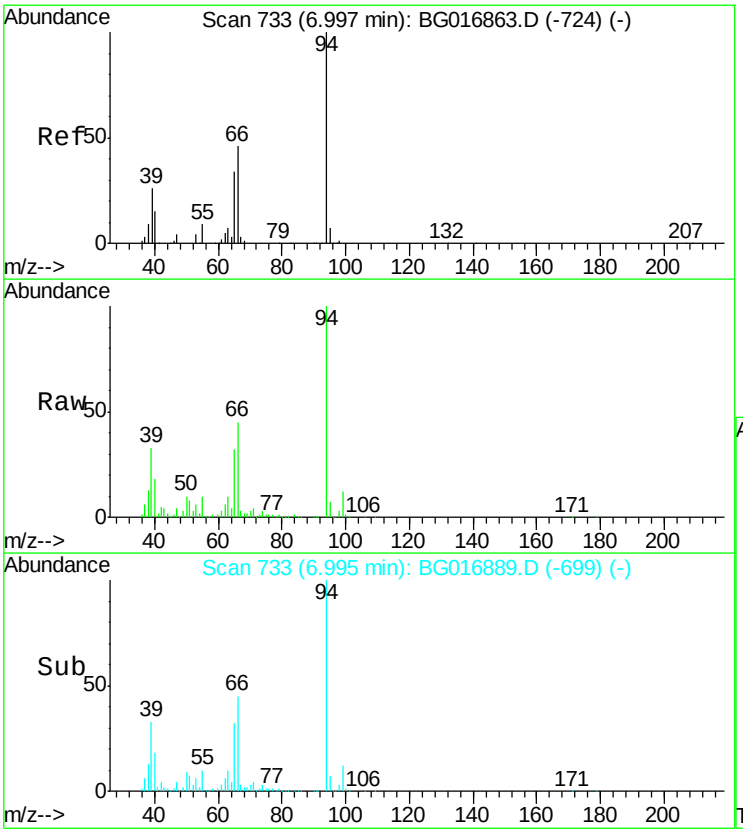
#9
Benzaldehyde
Concen: 13.97 ng
RT: 6.94 min Scan# 724
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 77 Resp: 72684

Ion	Ratio	Lower	Upper
77	100		
105	87.6	71.6	111.6
106	96.9	71.5	111.5

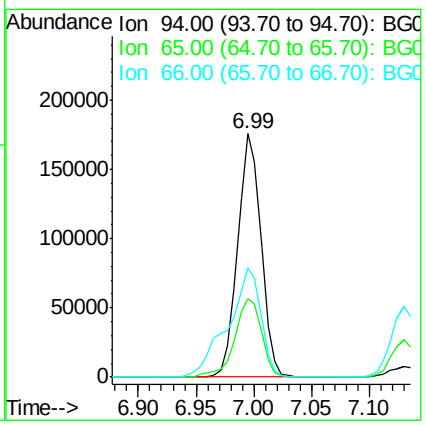


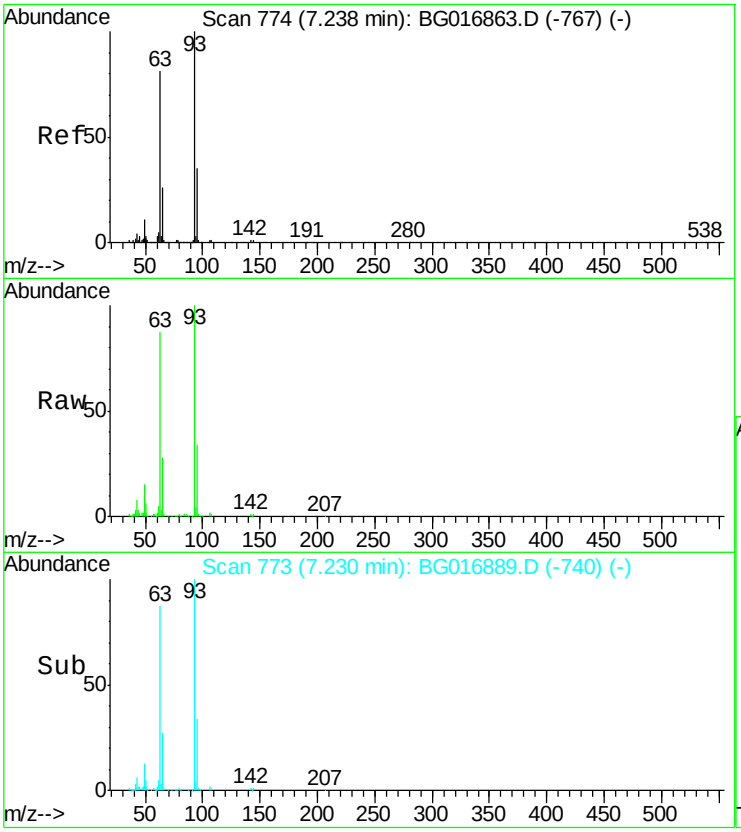


#10
Phenol
Concen: 35.78 ng
RT: 6.99 min Scan# 733
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 94 Resp: 246601

Ion	Ratio	Lower	Upper
94	100		
65	32.2	14.3	54.3
66	45.1	26.9	66.9



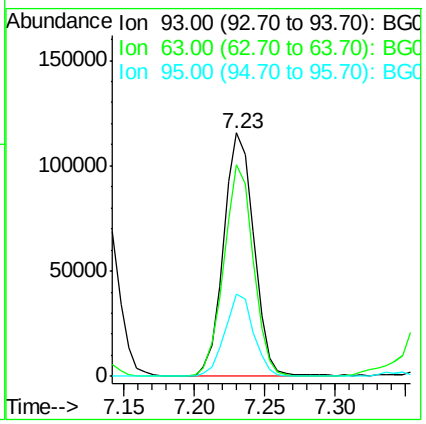


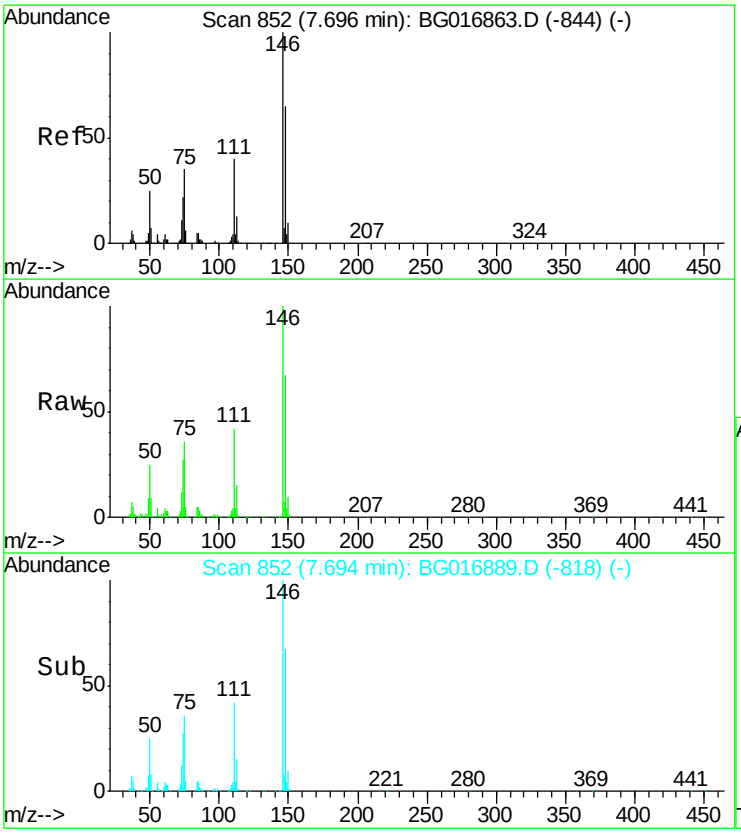
#11
bis(2-Chloroethyl)ether
Concen: 32.18 ng
RT: 7.23 min Scan# 773
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 93 Resp: 171494

Ion	Ratio	Lower	Upper
93	100		
63	87.1	61.2	101.2
95	33.6	15.0	55.0

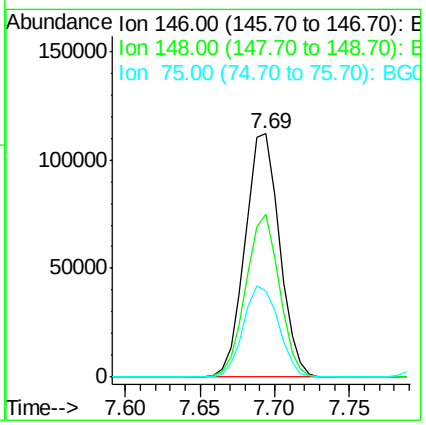


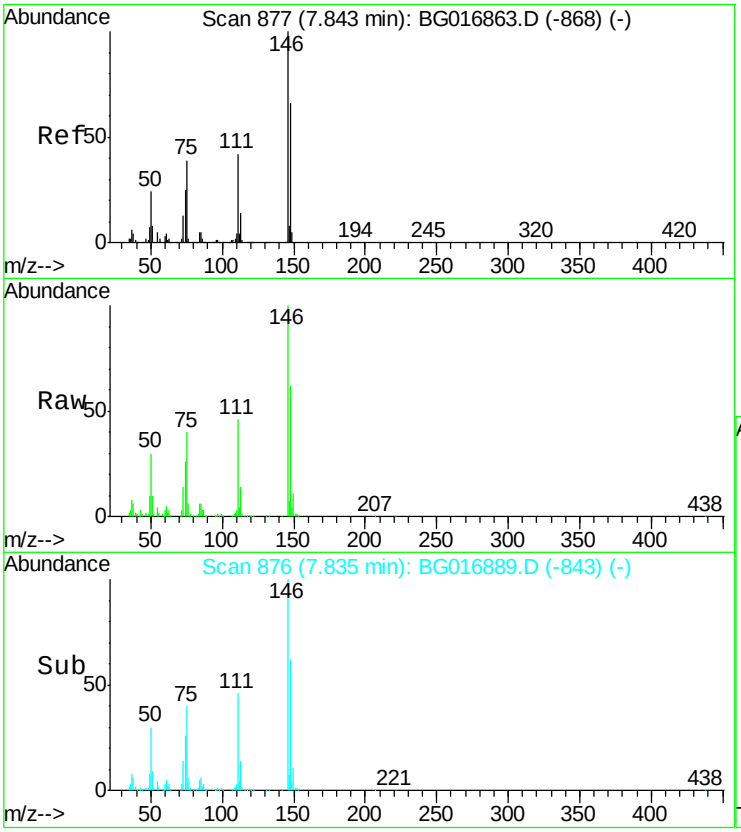


#12
1,3-Dichlorobenzene
Concen: 31.12 ng
RT: 7.69 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:146 Resp: 178872

Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.9	77.9
75	35.5	28.2	42.2



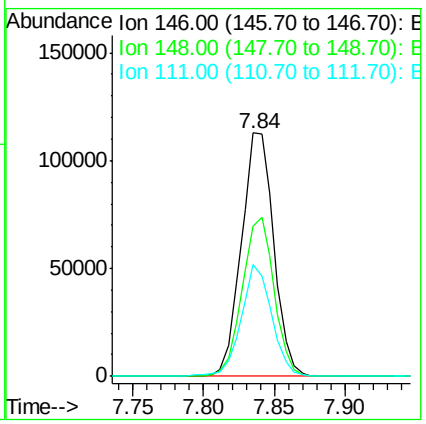


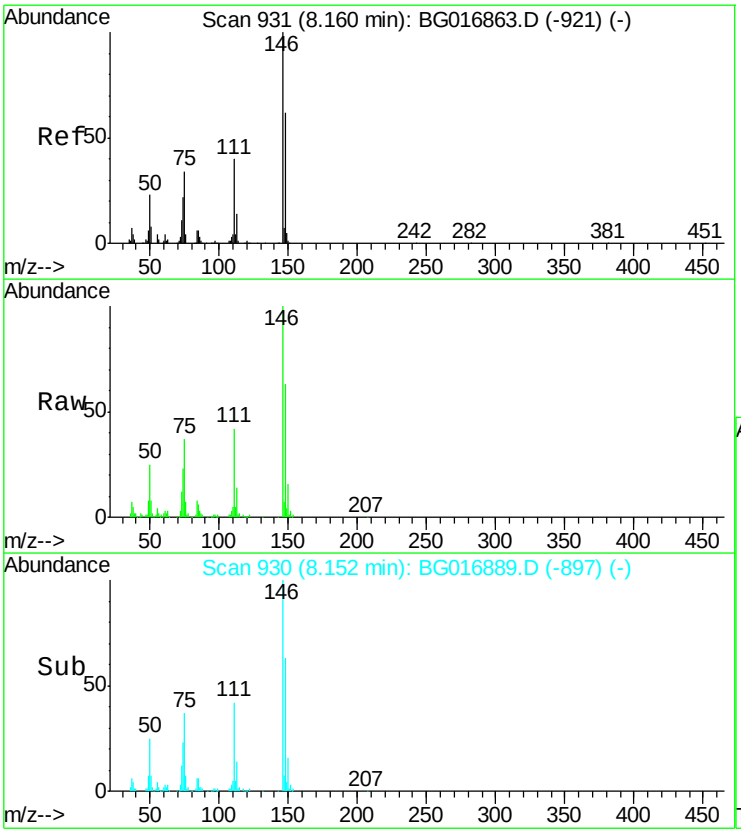
#13
1,4-Dichlorobenzene
Concen: 31.20 ng
RT: 7.84 min Scan# 876
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:146 Resp: 181618

Ion	Ratio	Lower	Upper
146	100		
148	61.7	52.8	79.2
111	45.9	33.9	50.9

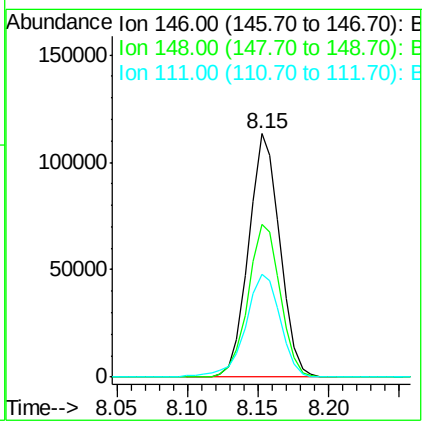


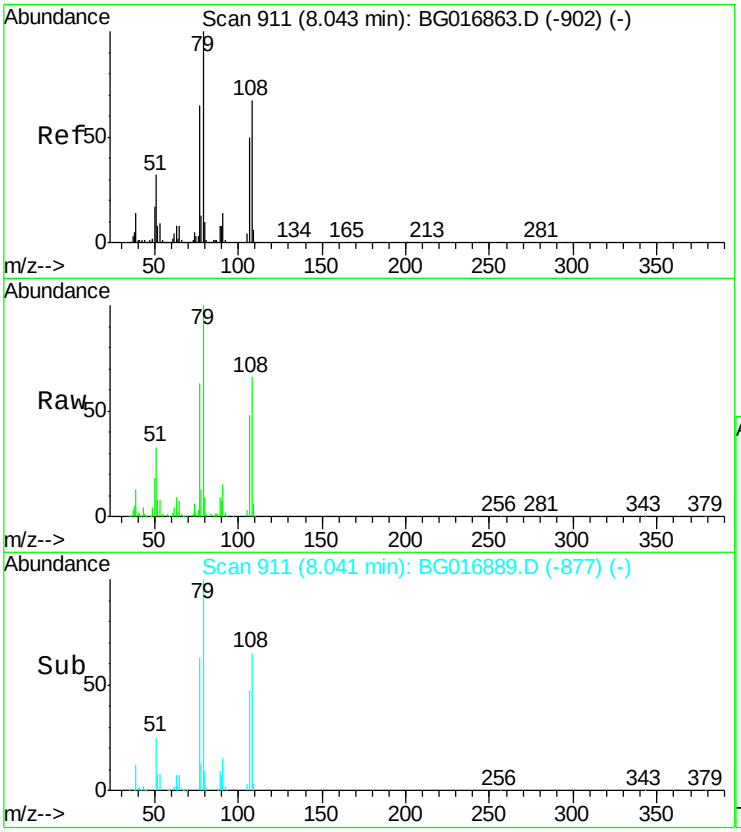


#14
1,2-Dichlorobenzene
Concen: 31.48 ng
RT: 8.15 min Scan# 930
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:146 Resp: 175902

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.9	74.9
111	42.4	32.1	48.1



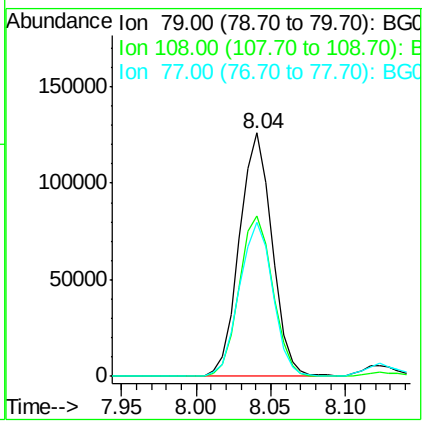


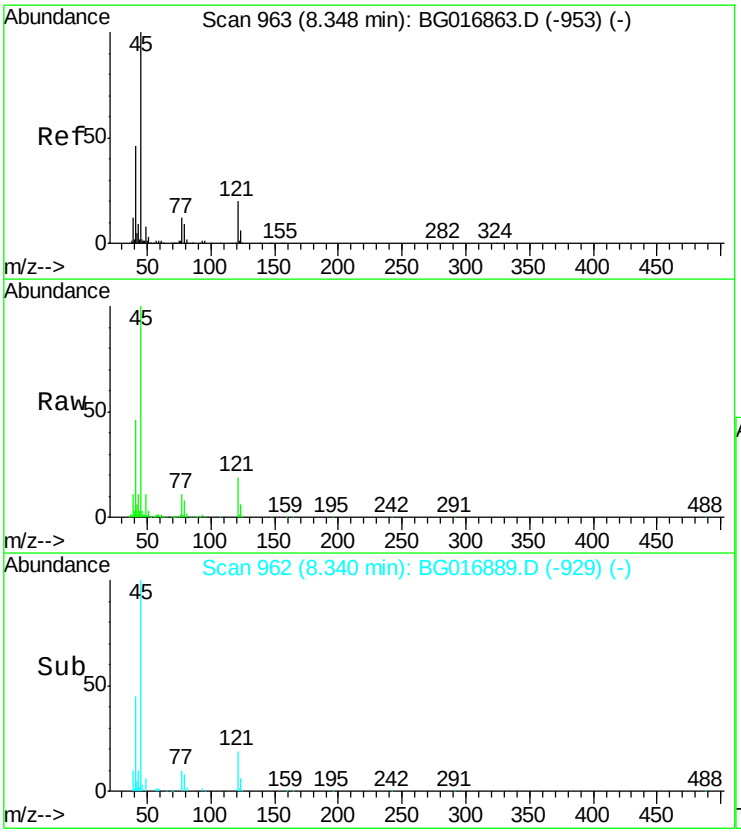
#15
Benzyl Alcohol
Concen: 32.62 ng
RT: 8.04 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 79 Resp: 191521

Ion	Ratio	Lower	Upper
79	100		
108	65.8	53.4	80.2
77	63.0	52.2	78.2

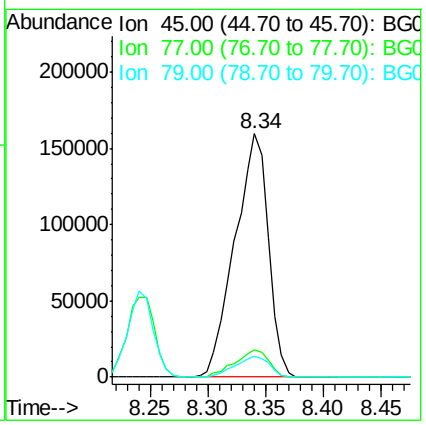


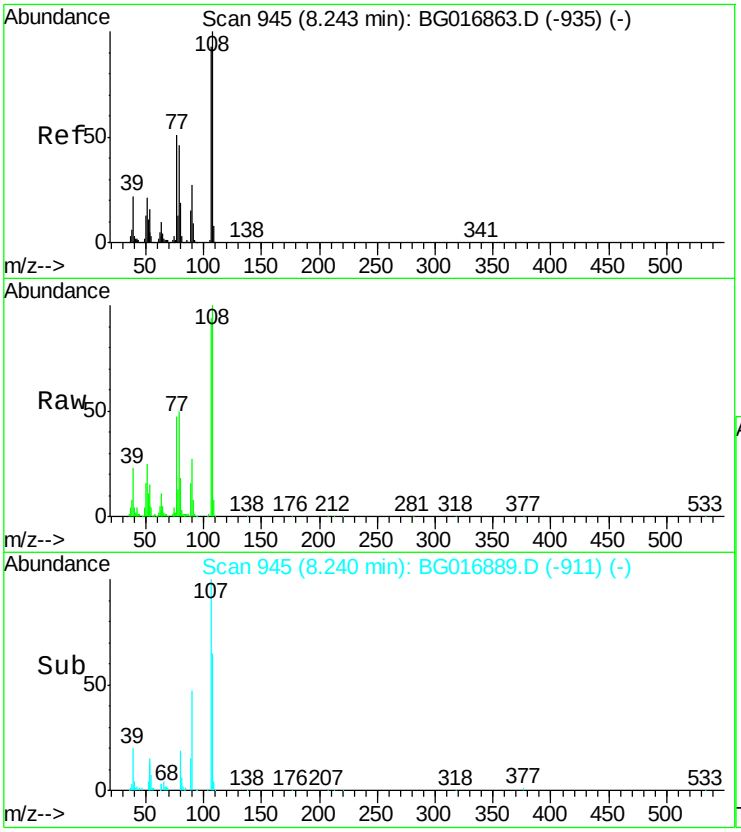


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.51 ng
RT: 8.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 45 Resp: 320765

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	31.8
79	8.4	0.0	29.1



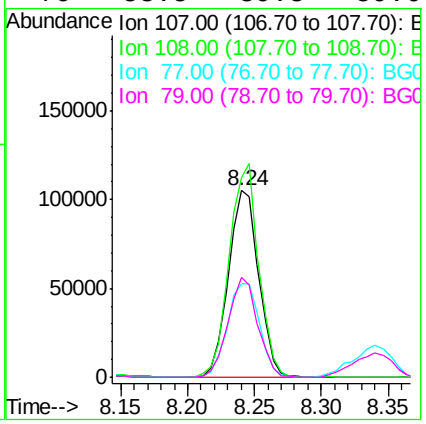


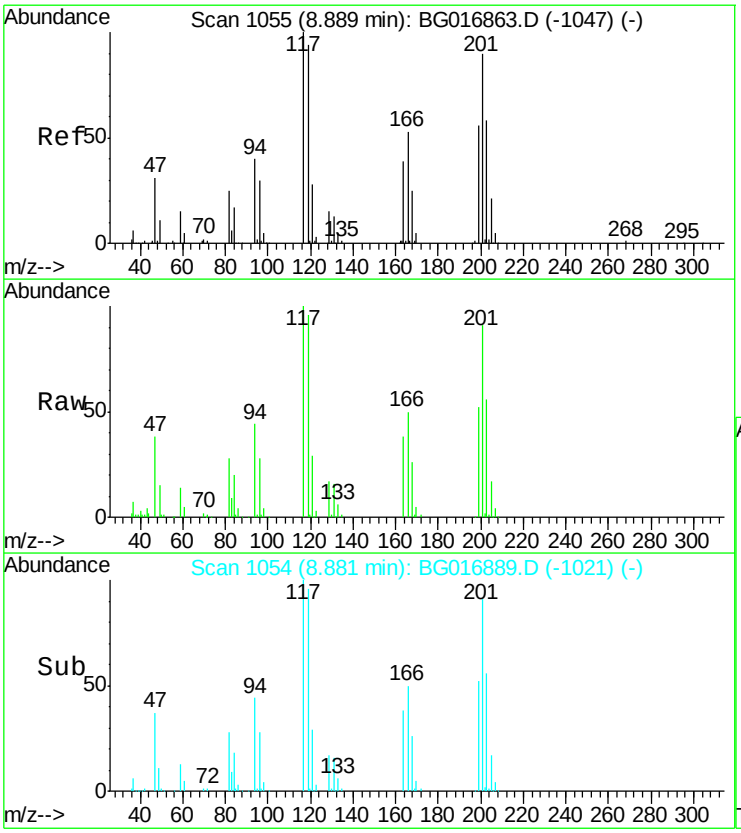
#17
2-Methylphenol
Concen: 34.19 ng
RT: 8.24 min Scan# 945
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:107 Resp: 165947

Ion	Ratio	Lower	Upper
107	100		
108	106.8	85.9	128.9
77	50.2	43.8	65.6
79	53.5	39.8	59.6

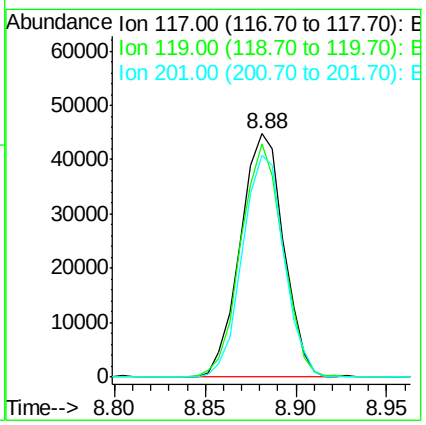


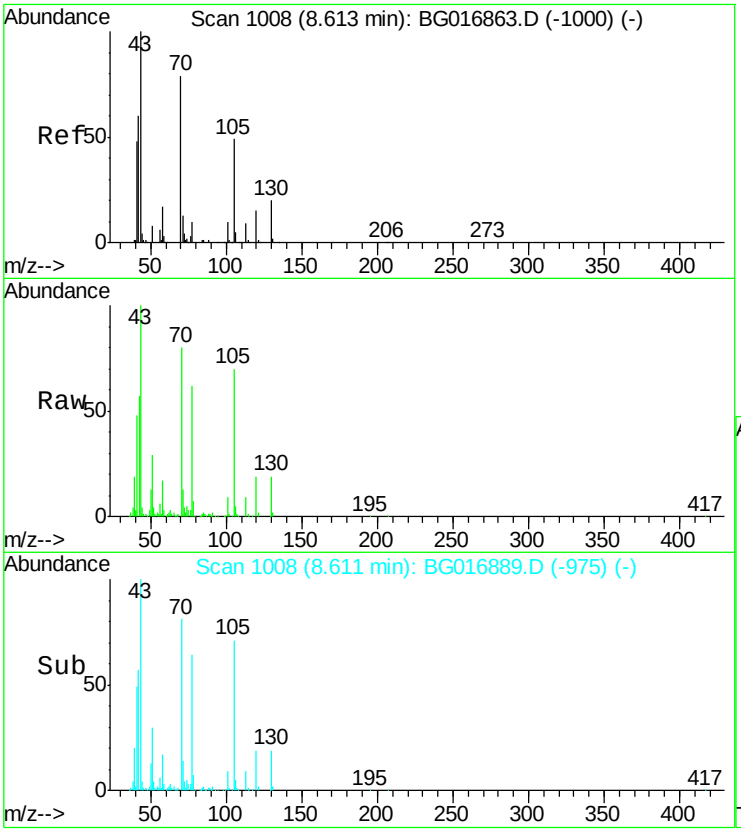


#18
Hexachloroethane
Concen: 31.17 ng
RT: 8.88 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:117 Resp: 74585

Ion	Ratio	Lower	Upper
117	100		
119	96.0	74.8	112.2
201	91.2	72.1	108.1



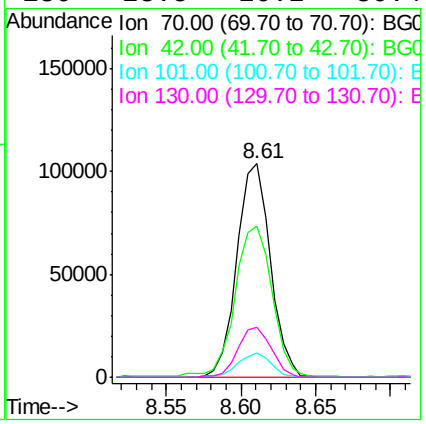


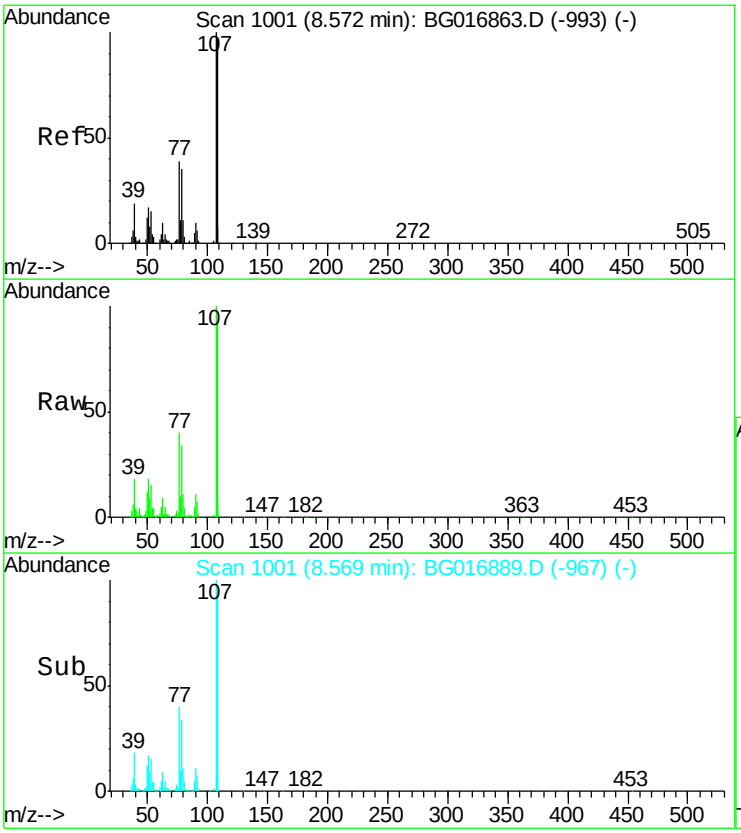
#19
n-Nitroso-di-n-propylamine
Concen: 28.73 ng
RT: 8.61 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 70 Resp: 161936

Ion	Ratio	Lower	Upper
70	100		
42	71.0	61.5	92.3
101	11.4	9.8	14.6
130	23.5	20.2	30.4

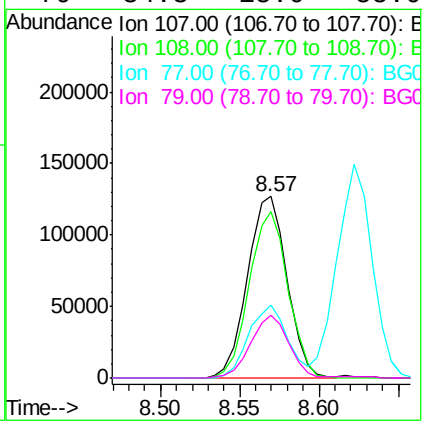


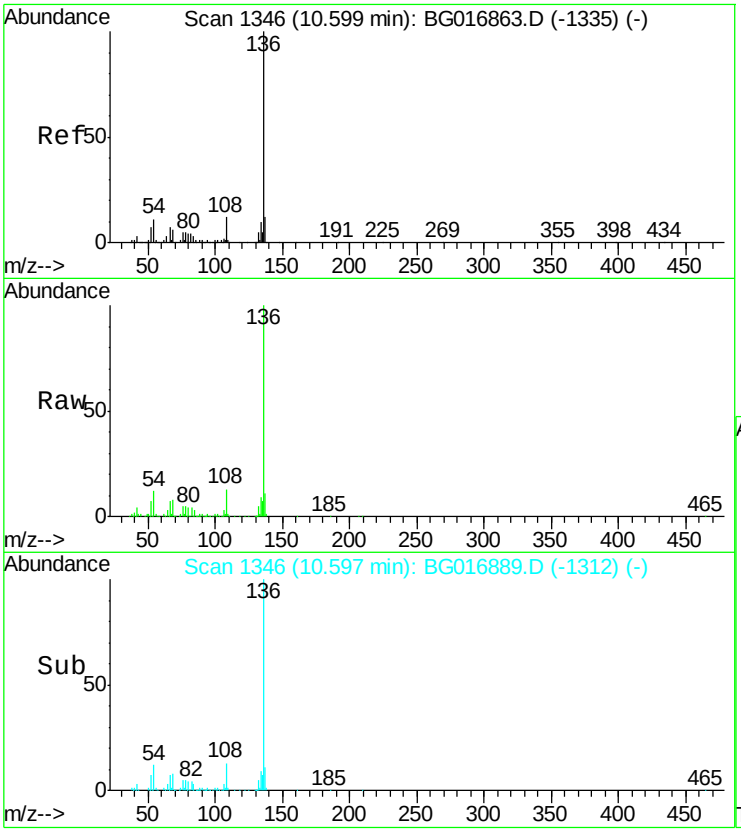


#20
3+4-Methylphenols
Concen: 32.90 ng
RT: 8.57 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:107 Resp: 220045

Ion	Ratio	Lower	Upper
107	100		
108	91.9	76.6	116.6
77	40.1	19.0	59.0
79	34.3	15.0	55.0



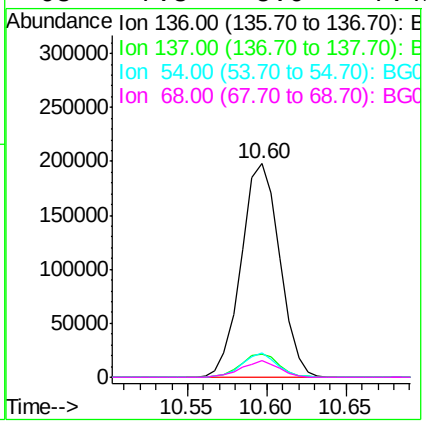


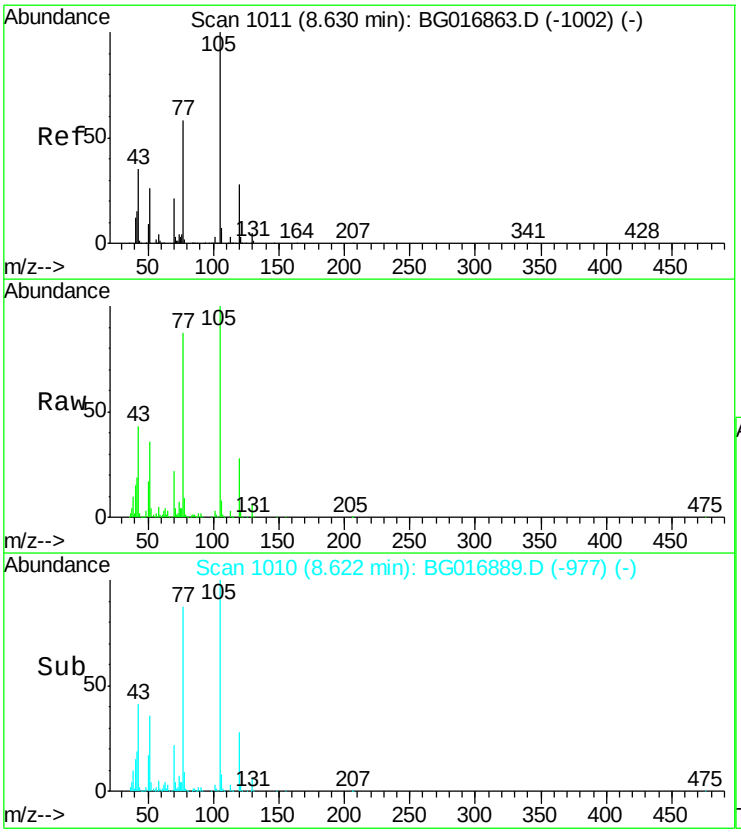
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.60 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:136 Resp: 333701

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.8
54	11.5	8.7	13.1
68	7.8	5.0	7.4#

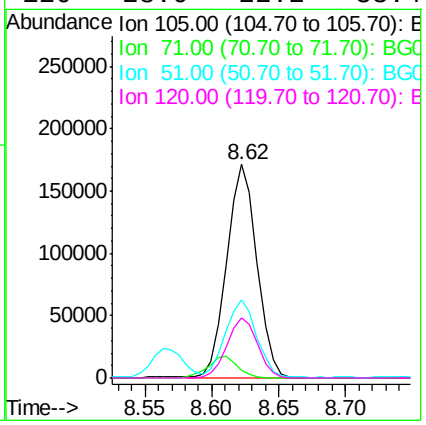


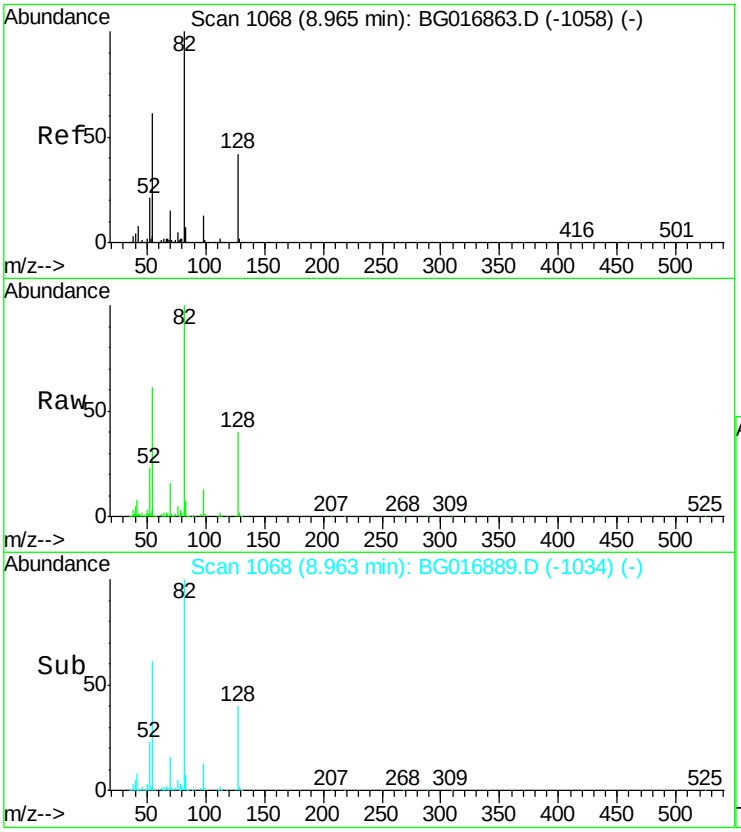


#22
Acetophenone
Concen: 33.89 ng
RT: 8.62 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:105 Resp: 269366

Ion	Ratio	Lower	Upper
105	100		
71	3.7	2.8	4.2
51	36.4	29.4	44.2
120	28.0	22.2	33.4



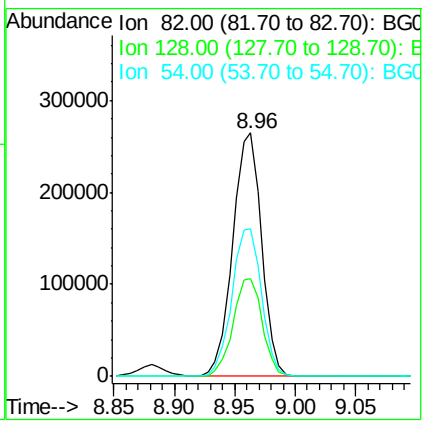


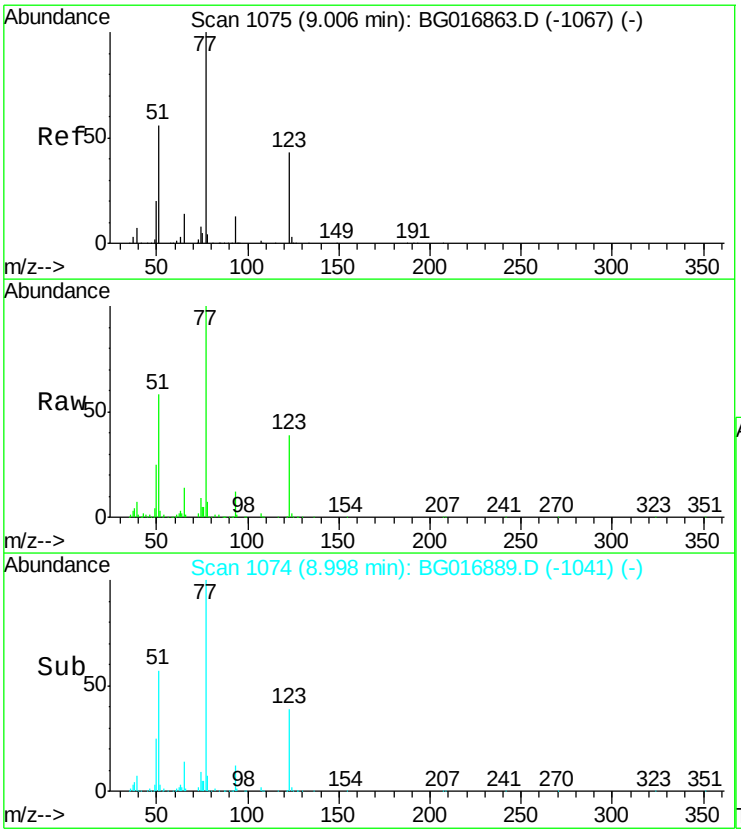
#23
Nitrobenzene-d5
Concen: 64.69 ng
RT: 8.96 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 82 Resp: 441877

Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.2	49.8
54	60.7	48.6	72.8

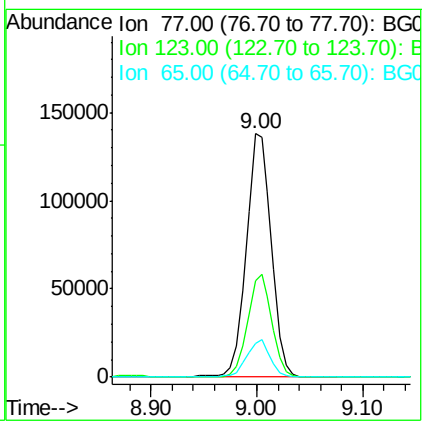


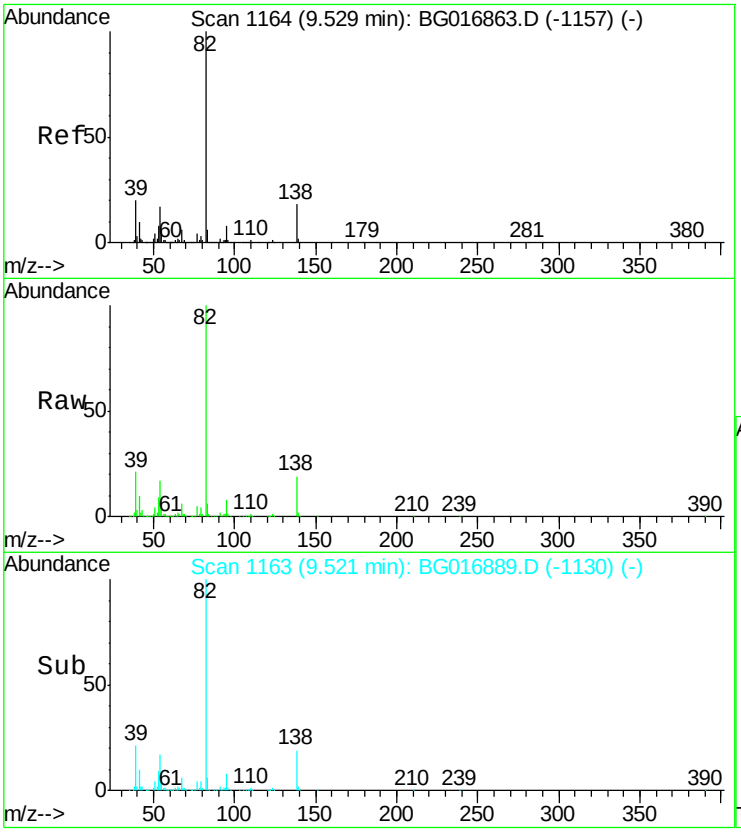


#24
Nitrobenzene
Concen: 32.89 ng
RT: 9.00 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 77 Resp: 226871

Ion	Ratio	Lower	Upper
77	100		
123	39.4	34.0	51.0
65	13.6	11.2	16.8



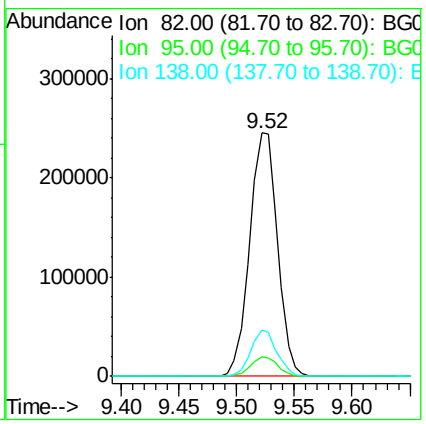


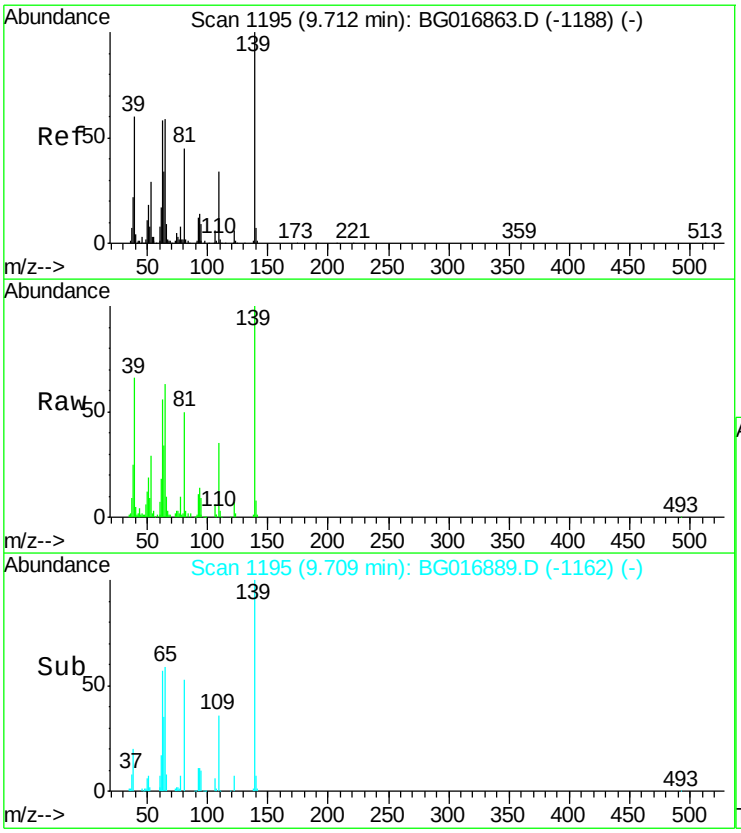
#25
Isophorone
Concen: 30.04 ng
RT: 9.52 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 82 Resp: 414273

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.7	10.1
138	18.9	14.7	22.1

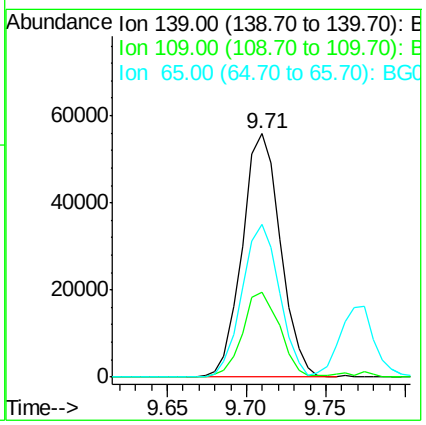


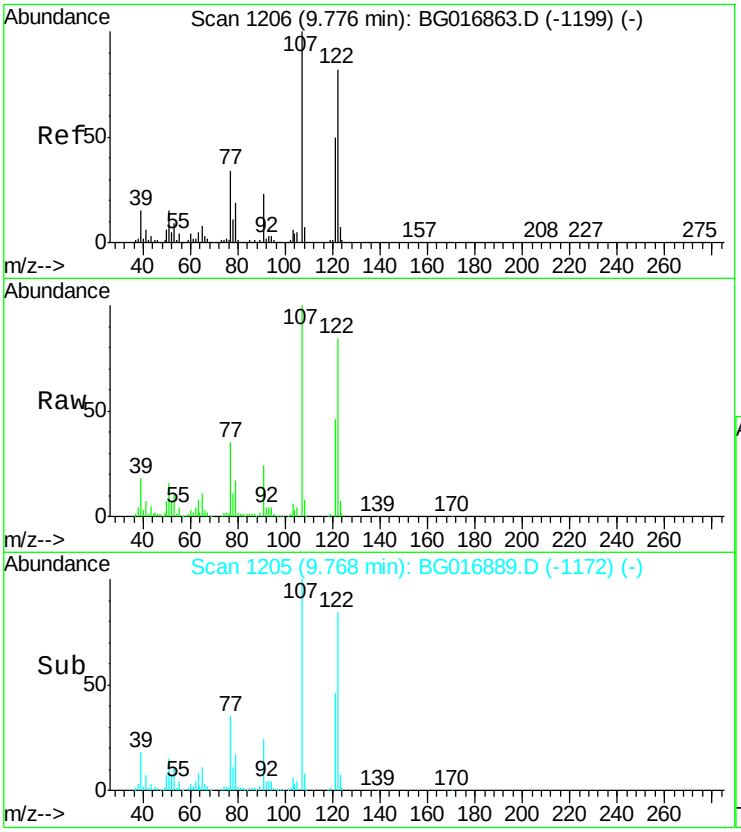


#26
2-Nitrophenol
Concen: 33.38 ng
RT: 9.71 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:139 Resp: 93740

Ion	Ratio	Lower	Upper
139	100		
109	35.0	27.4	41.2
65	62.7	47.1	70.7



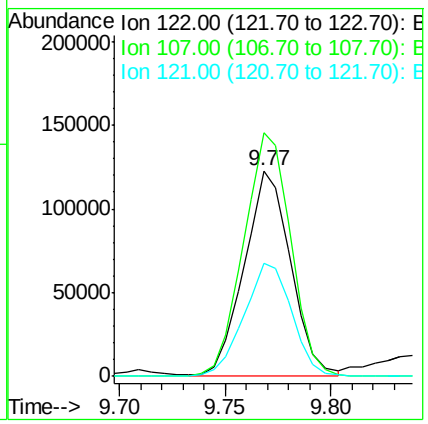


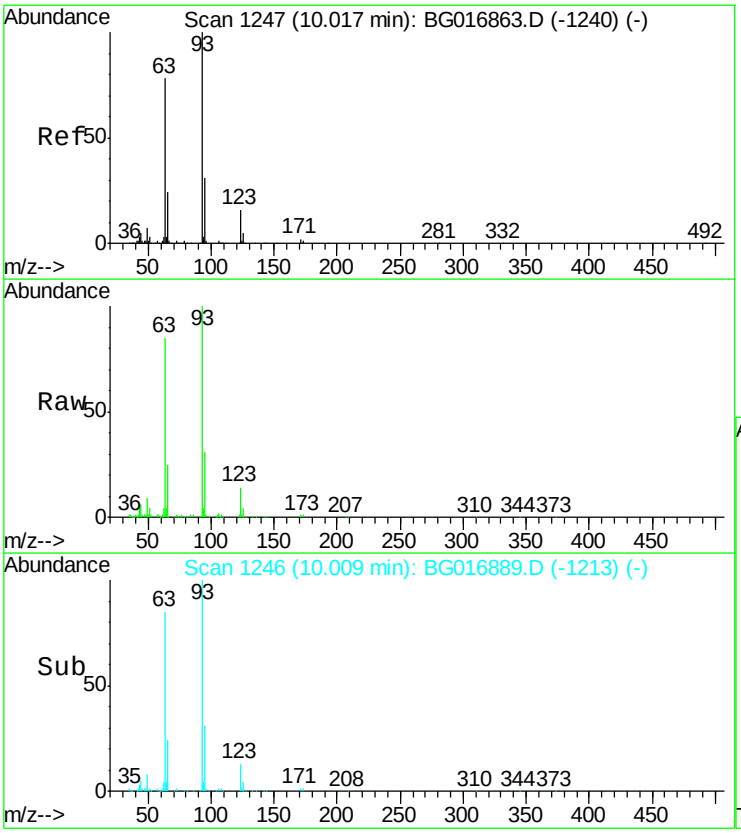
#27
2,4-Dimethylphenol
Concen: 36.76 ng
RT: 9.77 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:122 Resp: 186831

Ion	Ratio	Lower	Upper
122	100		
107	118.5	97.6	146.4
121	54.7	48.4	72.6

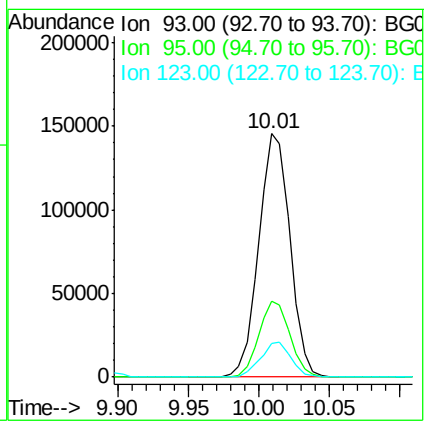


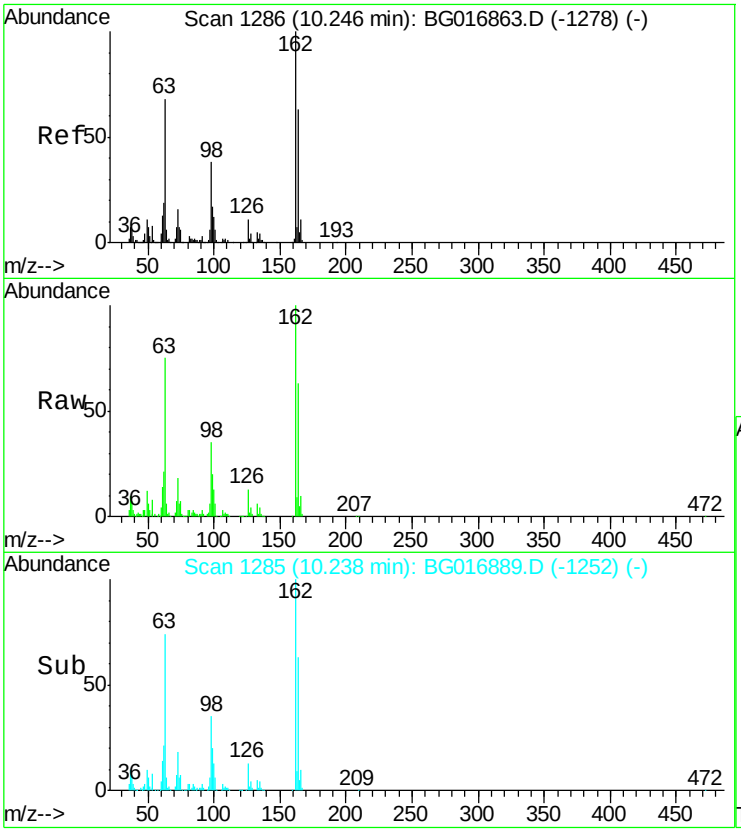


#28
bis(2-Chloroethoxy)methane
Concen: 32.58 ng
RT: 10.01 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 93 Resp: 226812

Ion	Ratio	Lower	Upper
93	100		
95	31.0	24.8	37.2
123	13.6	12.6	19.0



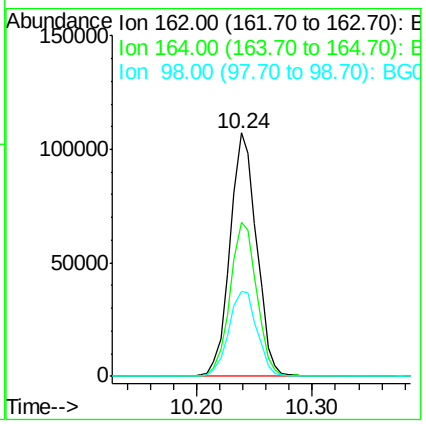


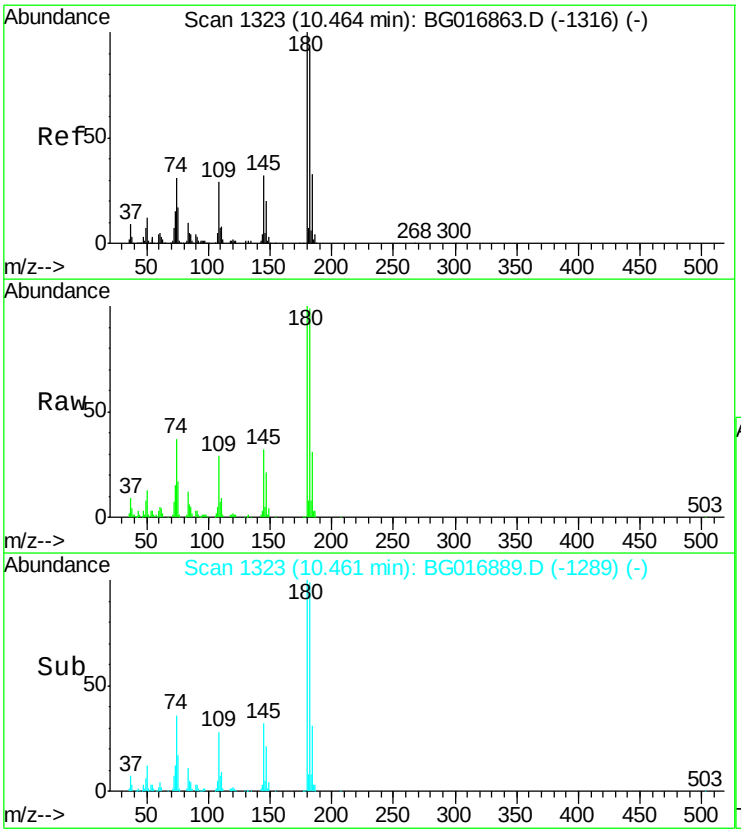
#29
2,4-Dichlorophenol
Concen: 35.48 ng
RT: 10.24 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:162 Resp: 170379

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.9	82.9
98	35.0	18.4	58.4

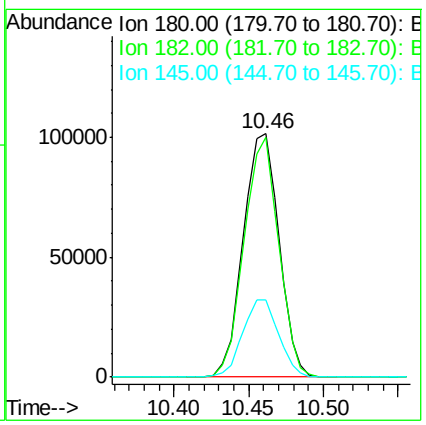


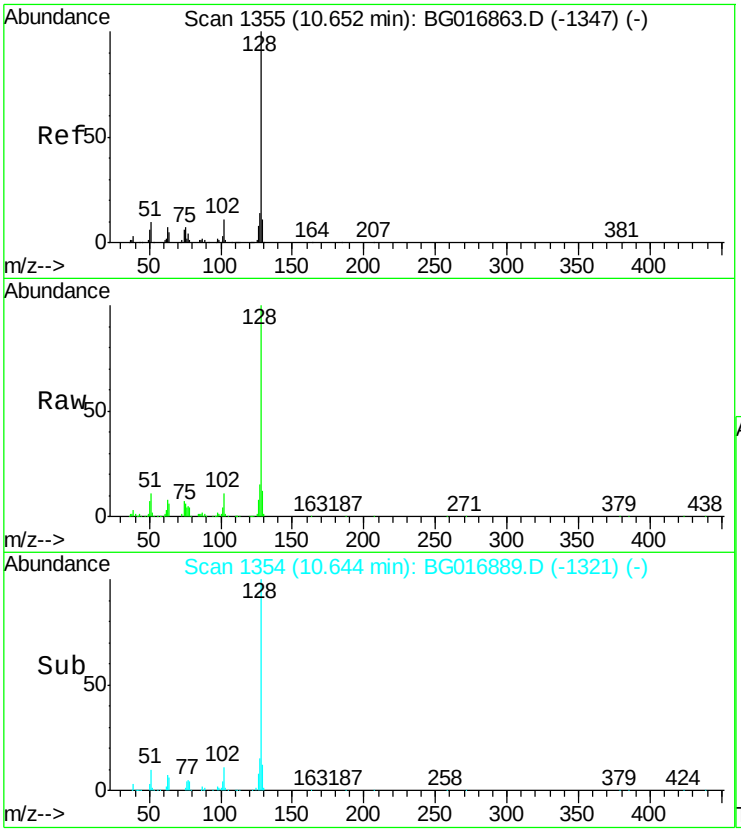


#30
1,2,4-Trichlorobenzene
Concen: 32.99 ng
RT: 10.46 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:180 Resp: 167989

Ion	Ratio	Lower	Upper
180	100		
182	98.6	73.8	110.8
145	31.7	25.4	38.0



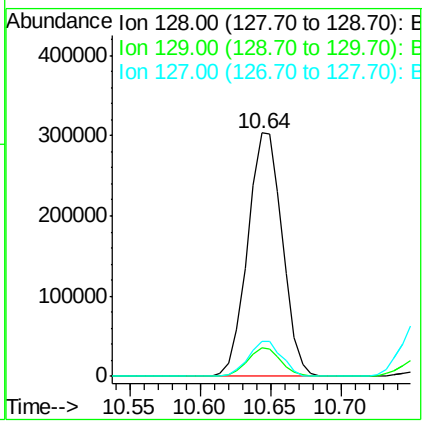


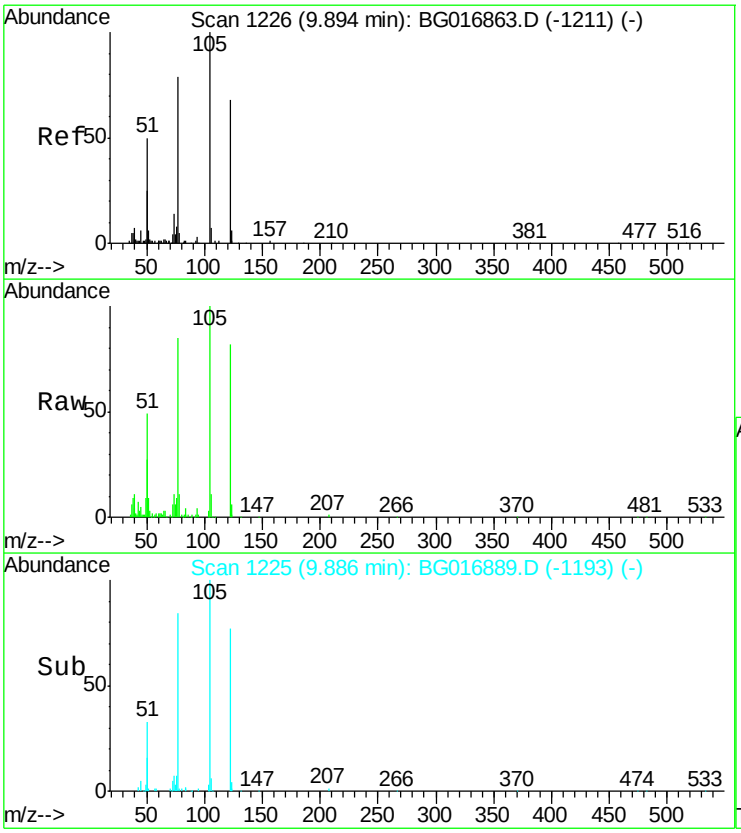
#31
Naphthalene
Concen: 31.49 ng
RT: 10.64 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:128 Resp: 522719

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	14.6	10.9	16.3

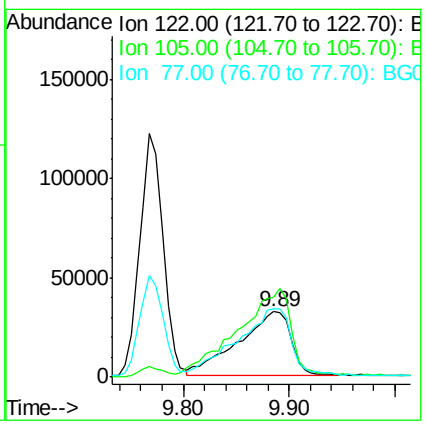


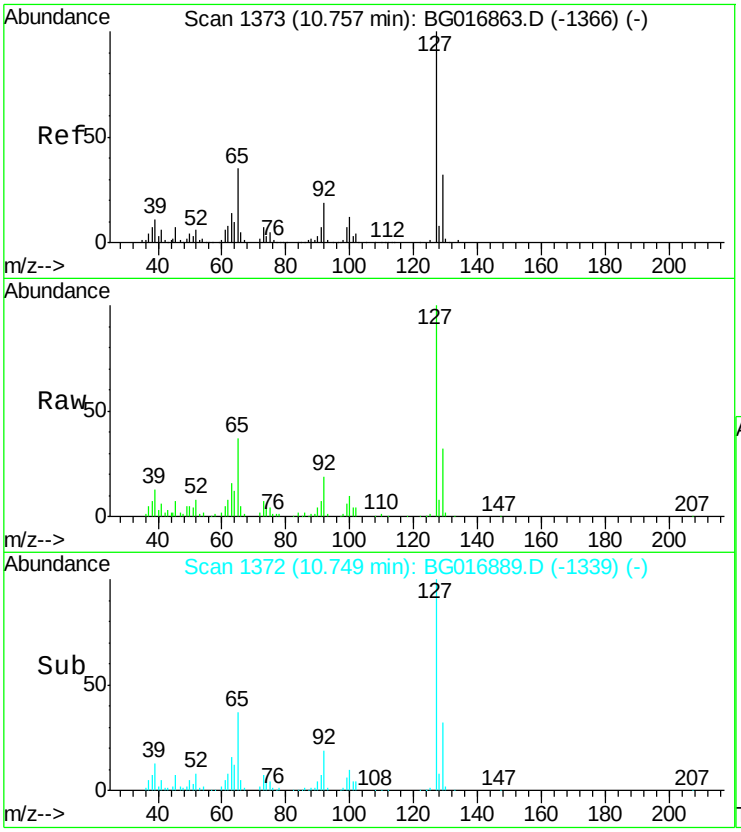


#32
Benzoic acid
Concen: 38.83 ng
RT: 9.89 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:122 Resp: 111317

Ion	Ratio	Lower	Upper
122	100		
105	122.4	123.2	163.2#
77	103.8	93.0	133.0



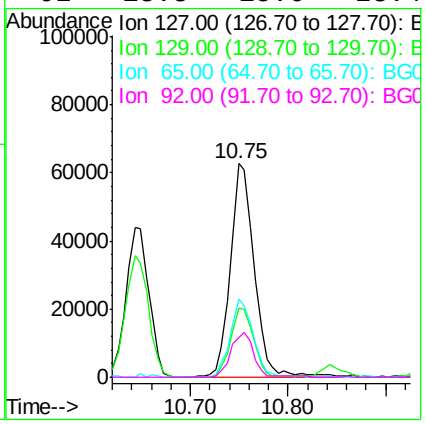


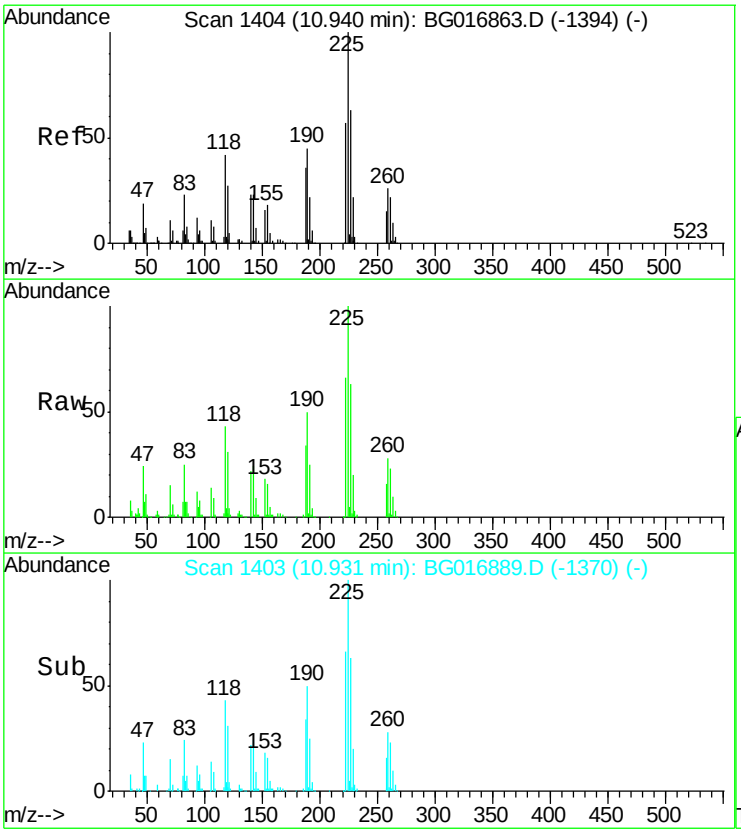
#33
4-Chloroaniline
Concen: 13.96 ng
RT: 10.75 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:127 Resp: 107007

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.8	38.6
65	36.6	28.2	42.2
92	18.8	15.6	23.4

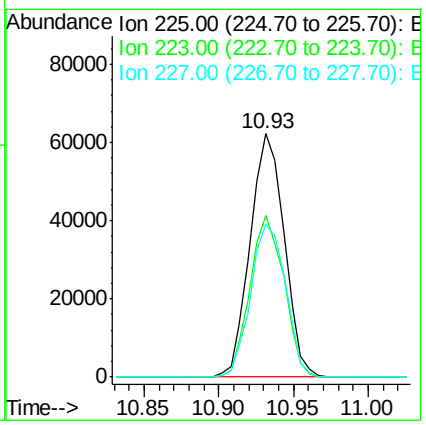


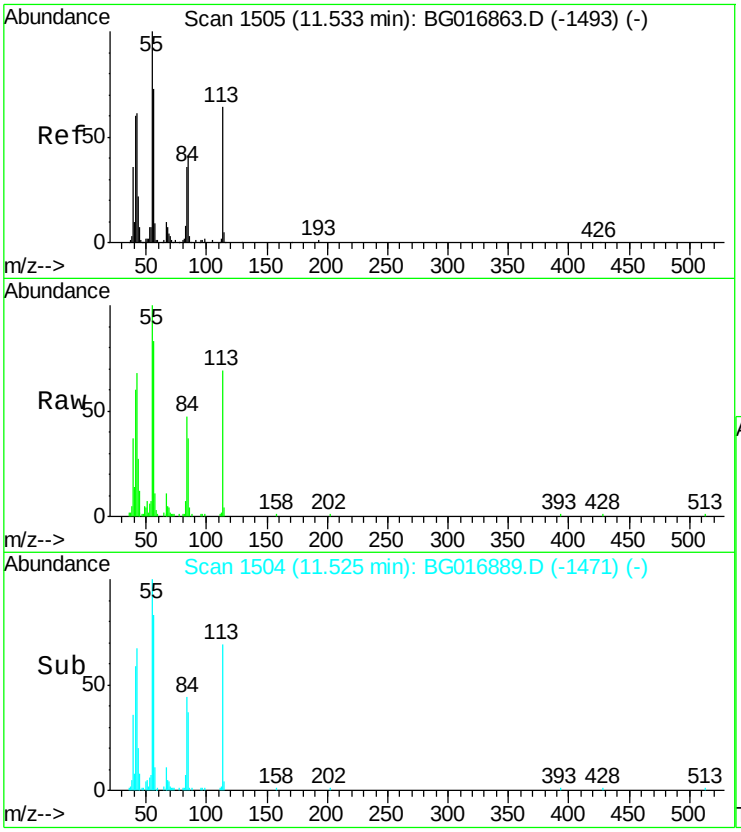


#34
Hexachlorobutadiene
Concen: 30.66 ng
RT: 10.93 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:225 Resp: 97729

Ion	Ratio	Lower	Upper
225	100		
223	66.3	45.8	68.6
227	62.6	50.7	76.1



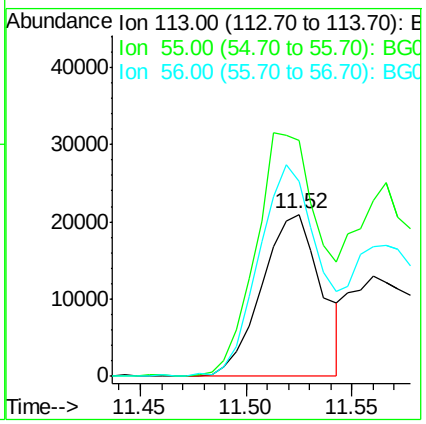


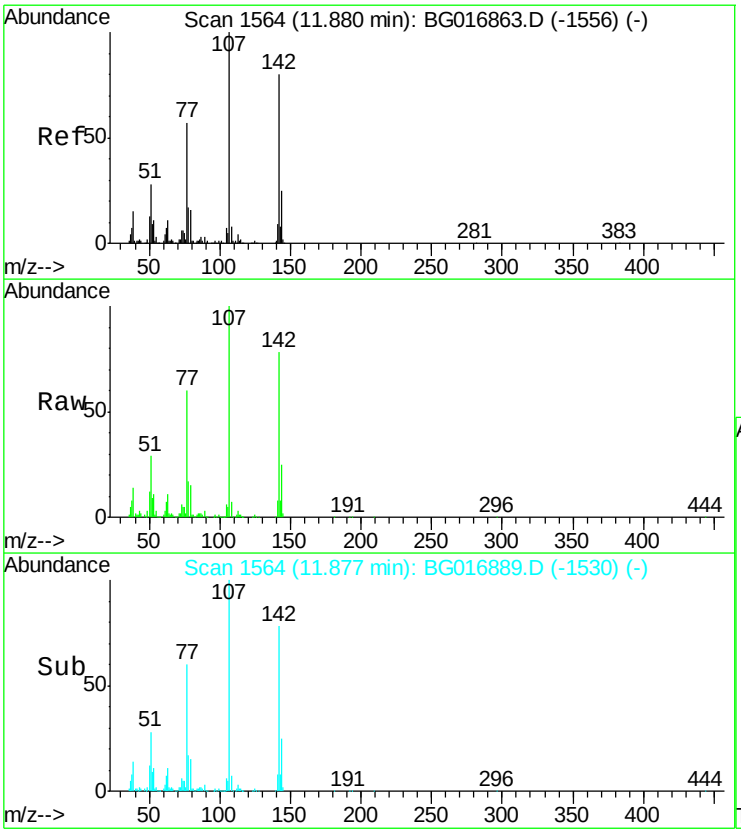
#35
Caprolactam
Concen: 16.46 ng
RT: 11.52 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:113 Resp: 41075

Ion	Ratio	Lower	Upper
113	100		
55	145.6	137.1	177.1
56	120.3	94.3	134.3

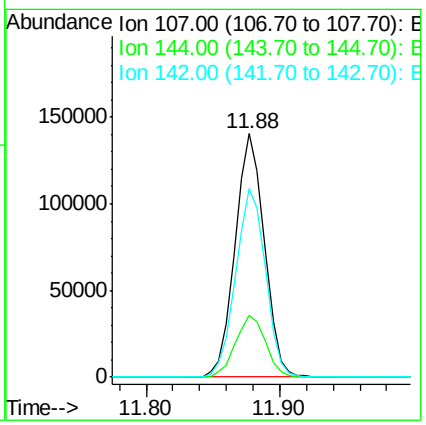


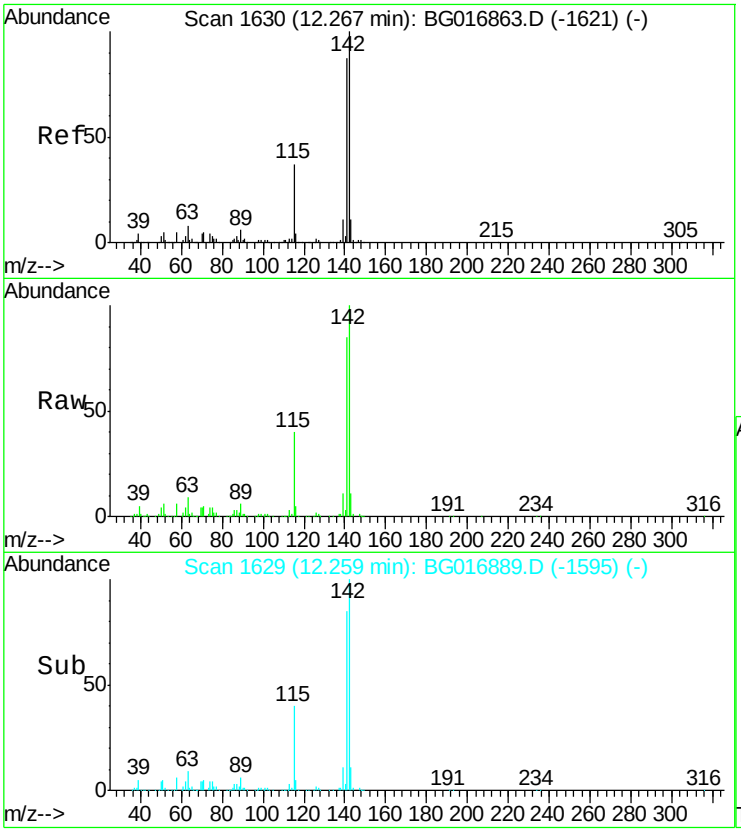


#36
4-Chloro-3-methylphenol
Concen: 34.63 ng
RT: 11.88 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:107 Resp: 212914

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.2	30.2
142	77.5	64.2	96.2



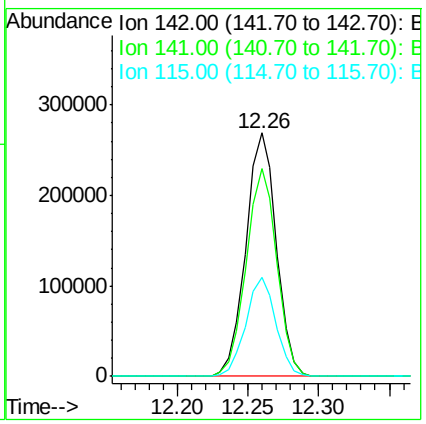


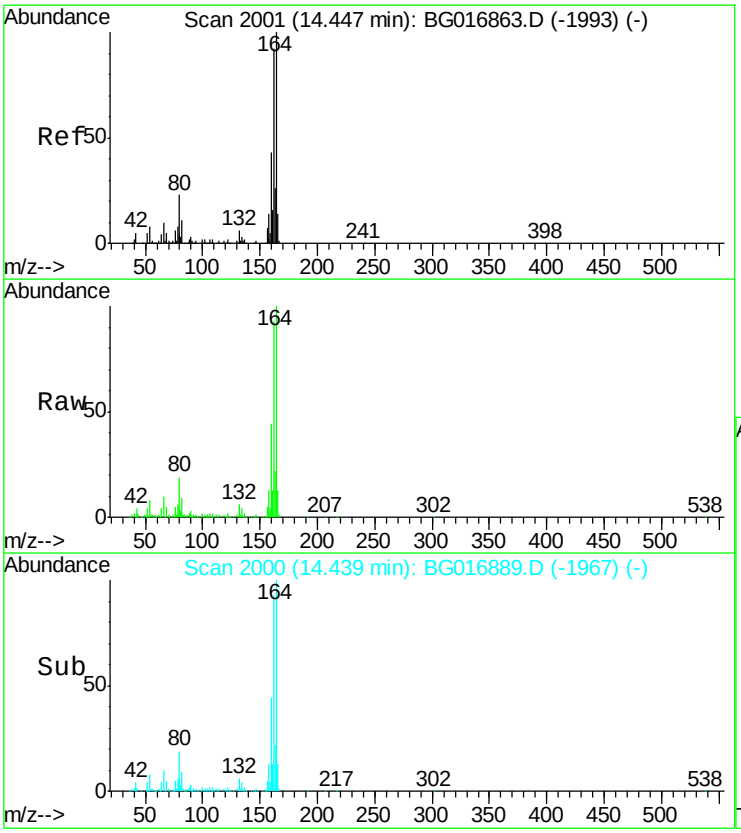
#37
2-Methylnaphthalene
Concen: 32.29 ng
RT: 12.26 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:142 Resp: 408160

Ion	Ratio	Lower	Upper
142	100		
141	85.2	69.9	104.9
115	40.4	29.8	44.8

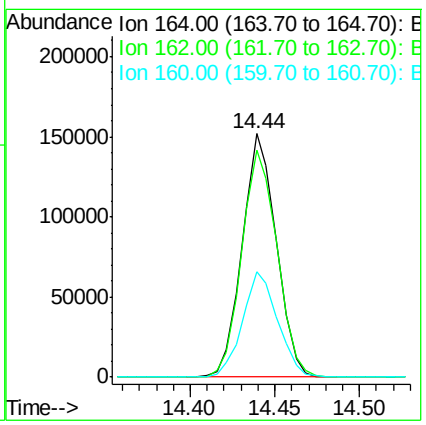


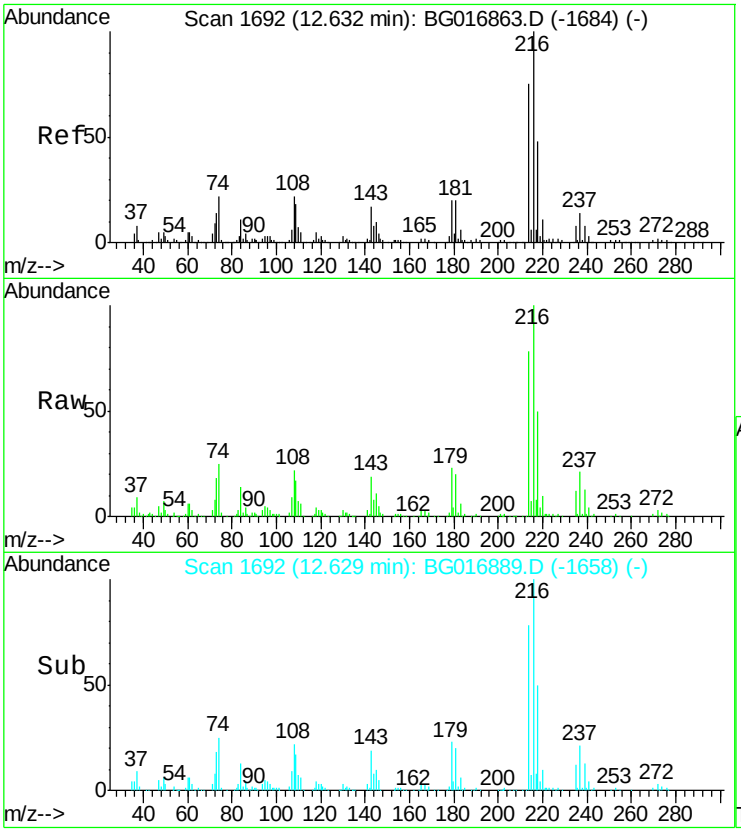


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.44 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:164 Resp: 212678

Ion	Ratio	Lower	Upper
164	100		
162	93.5	74.0	111.0
160	43.5	34.7	52.1



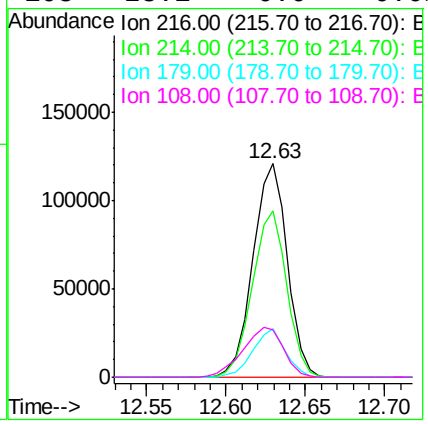


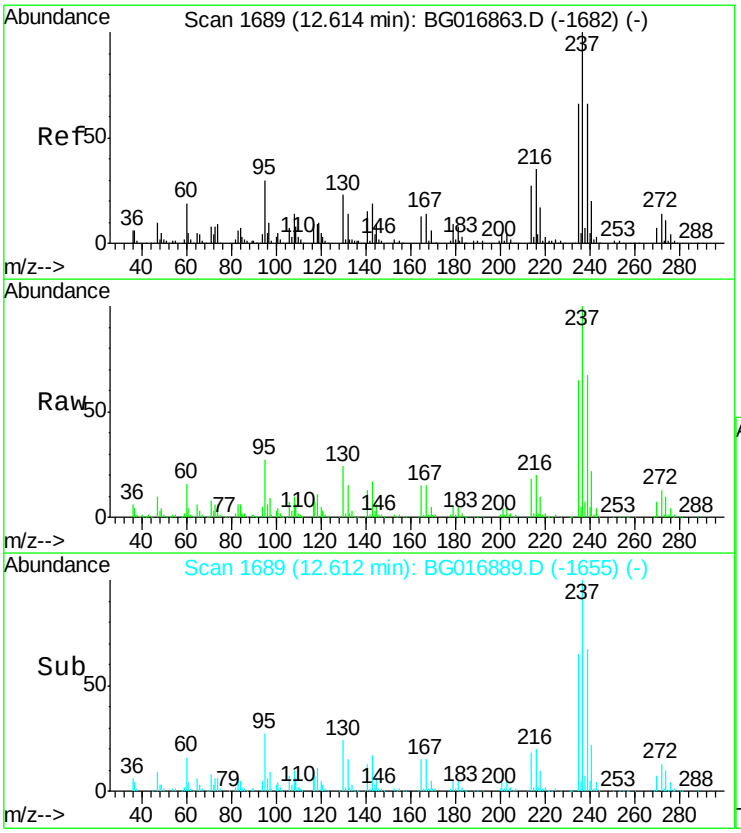
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.59 ng
RT: 12.63 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:216 Resp: 181607

Ion	Ratio	Lower	Upper
216	100		
214	78.1	0.0	0.0#
179	21.7	0.0	0.0#
108	28.1	0.0	0.0#

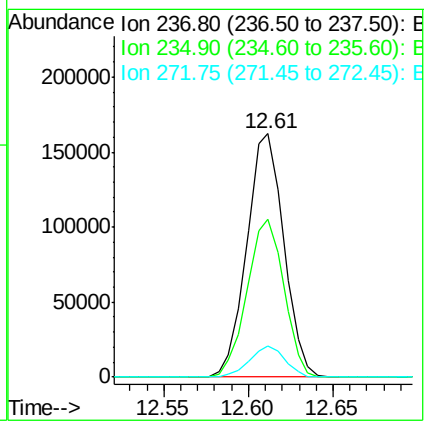


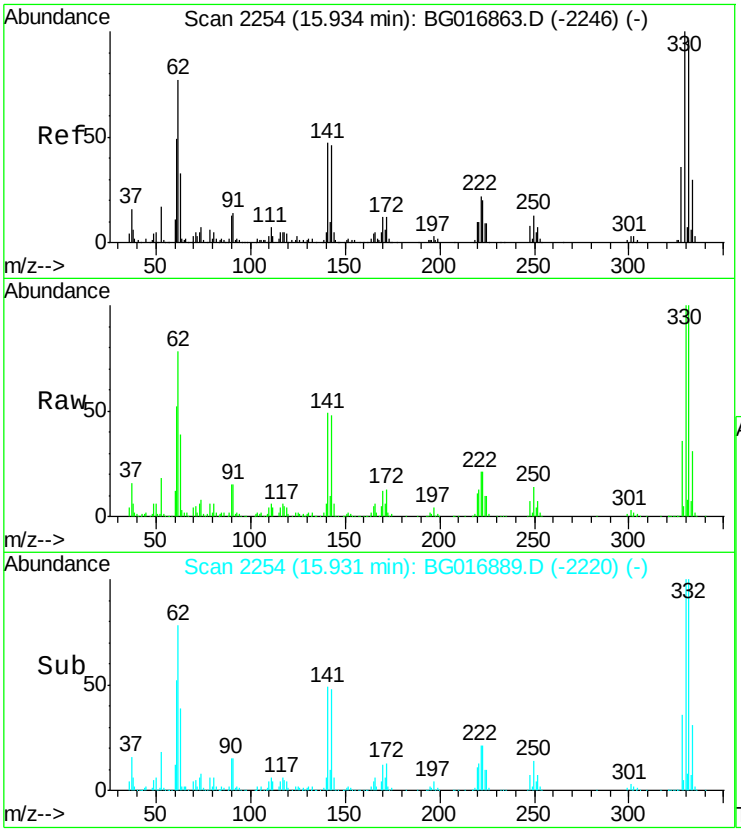


#40
Hexachlorocyclopentadiene
Concen: 66.66 ng
RT: 12.61 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:237 Resp: 247500

Ion	Ratio	Lower	Upper
237	100		
235	64.7	45.5	85.5
272	12.6	0.0	33.7



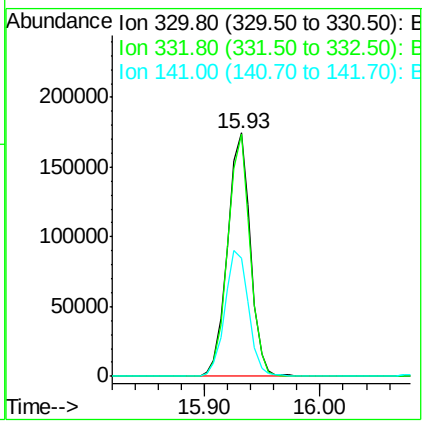


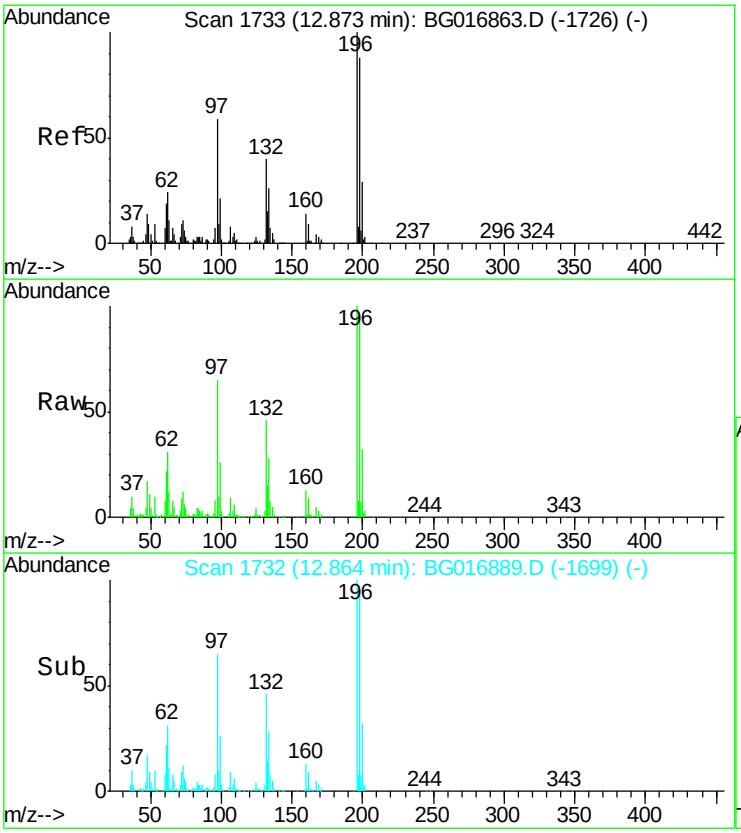
#41
2,4,6-Tribromophenol
Concen: 111.80 ng
RT: 15.93 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:330 Resp: 238711

Ion	Ratio	Lower	Upper
330	100		
332	96.8	0.0	0.0#
141	53.6	0.0	0.0#

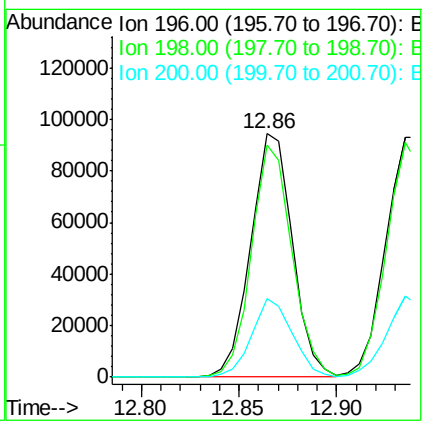


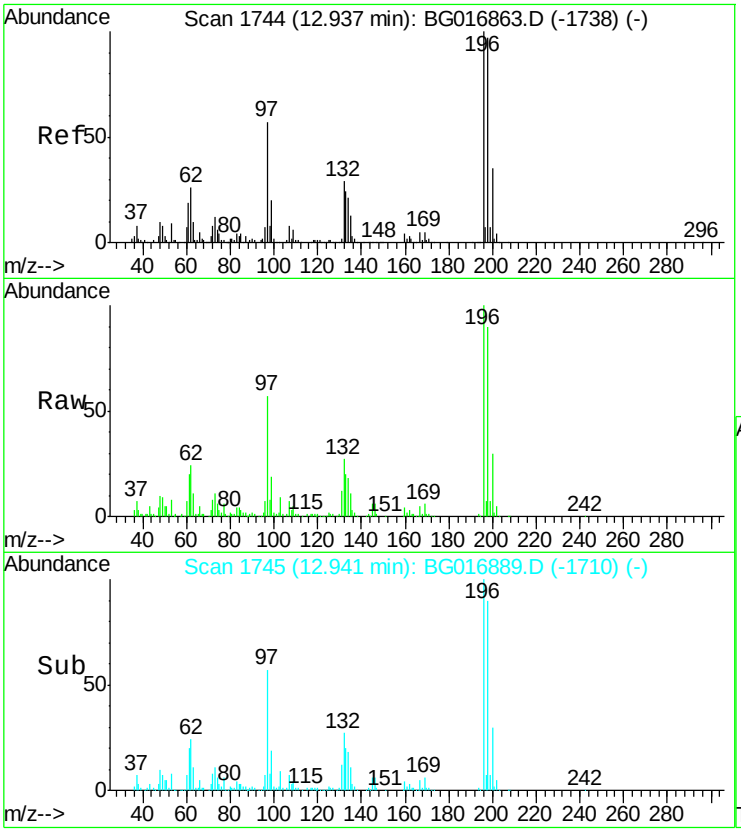


#42
2,4,6-Trichlorophenol
Concen: 34.33 ng
RT: 12.86 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:196 Resp: 139865

Ion	Ratio	Lower	Upper
196	100		
198	95.4	70.7	106.1
200	32.4	23.0	34.4



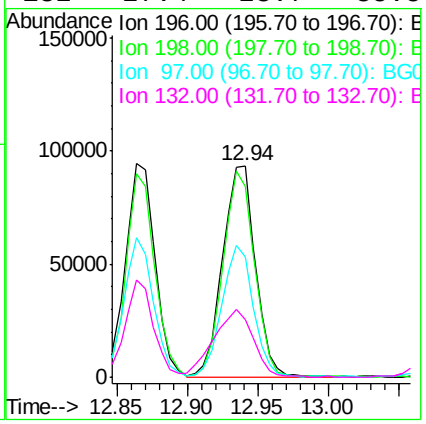


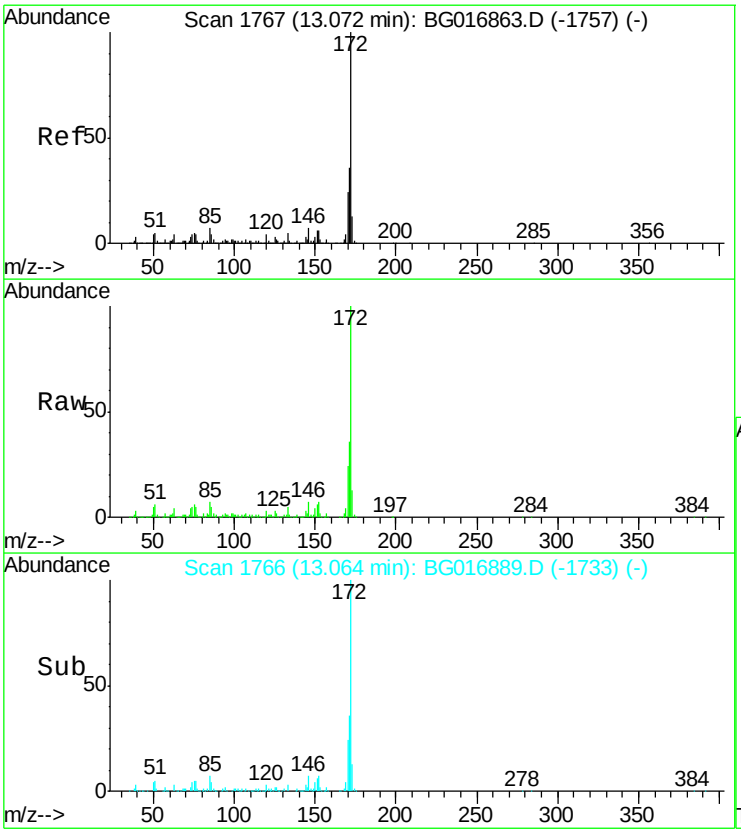
#43
2,4,5-Trichlorophenol
Concen: 34.75 ng
RT: 12.94 min Scan# 1745
Delta R.T. 0.01 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:196 Resp: 150265

Ion	Ratio	Lower	Upper
196	100		
198	90.2	77.5	116.3
97	56.9	45.9	68.9
132	27.4	23.7	35.5

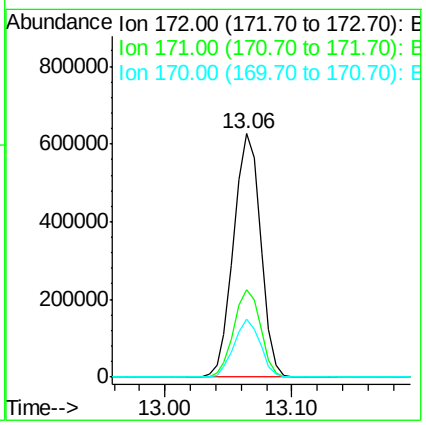


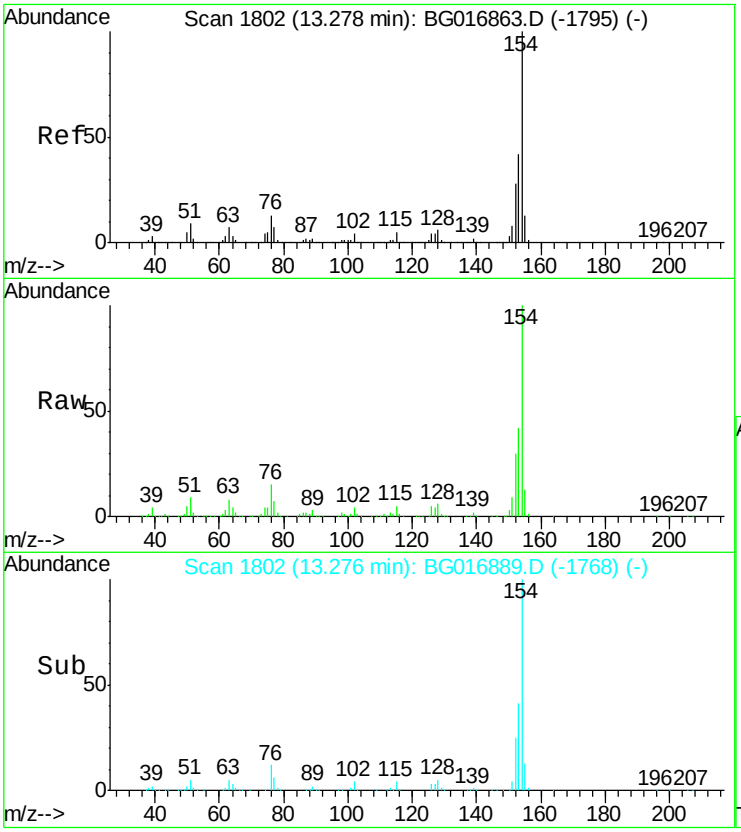


#44
2-Fluorobiphenyl
Concen: 65.27 ng
RT: 13.06 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:172 Resp: 919933

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.4
170	23.7	19.0	28.4



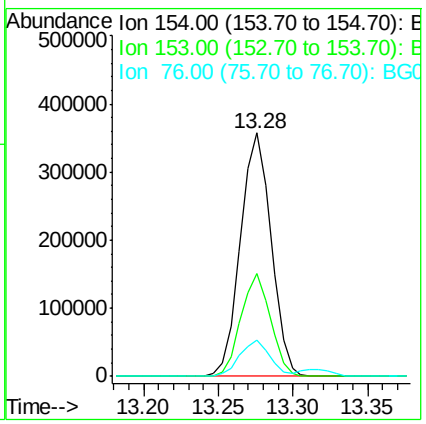


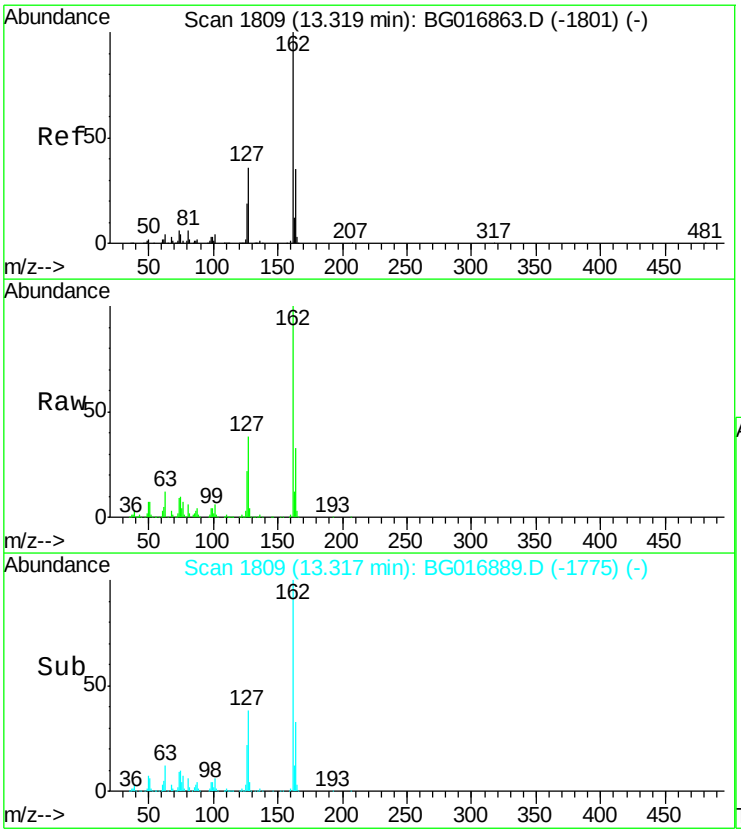
#45
1,1'-Biphenyl
Concen: 33.32 ng
RT: 13.28 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:154 Resp: 507381

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.0	62.0
76	15.2	0.0	33.3

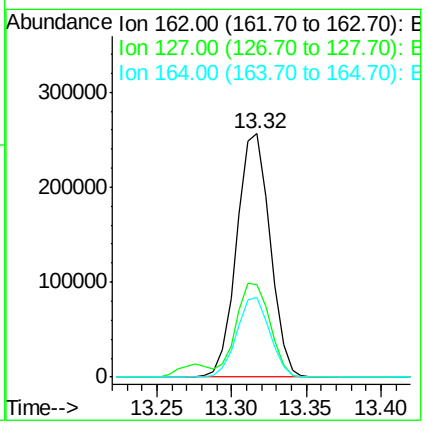


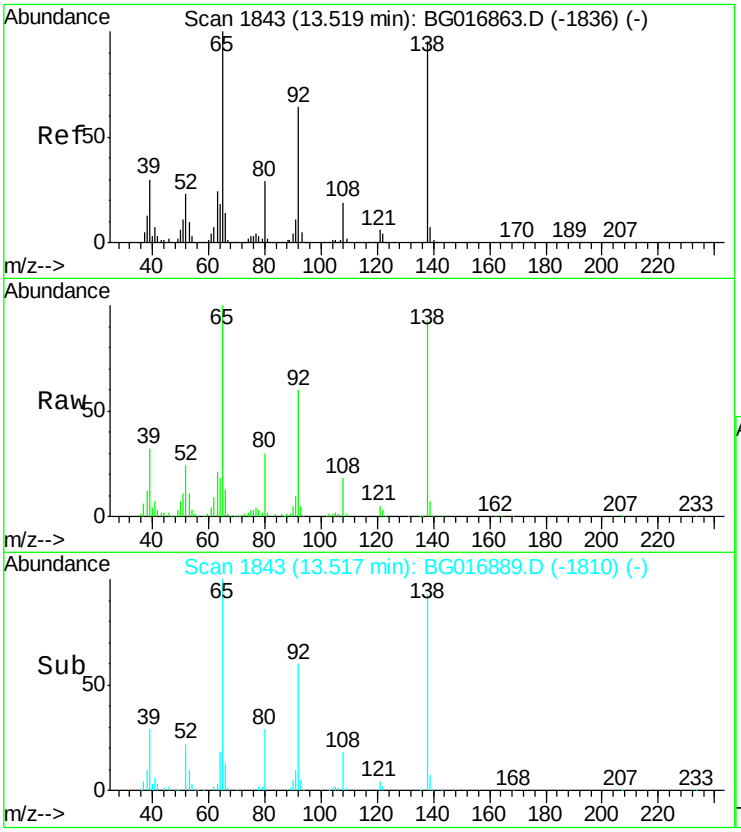


#46
2-Chloronaphthalene
Concen: 32.86 ng
RT: 13.32 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:162 Resp: 396293

Ion	Ratio	Lower	Upper
162	100		
127	38.2	31.2	46.8
164	32.7	27.8	41.6



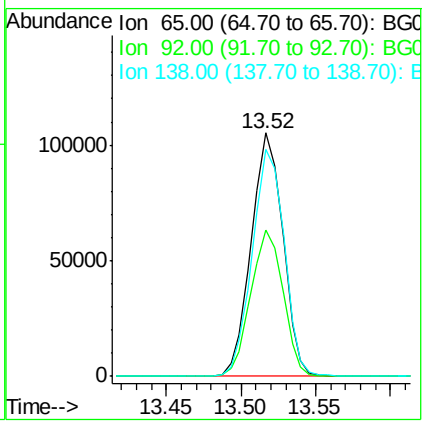


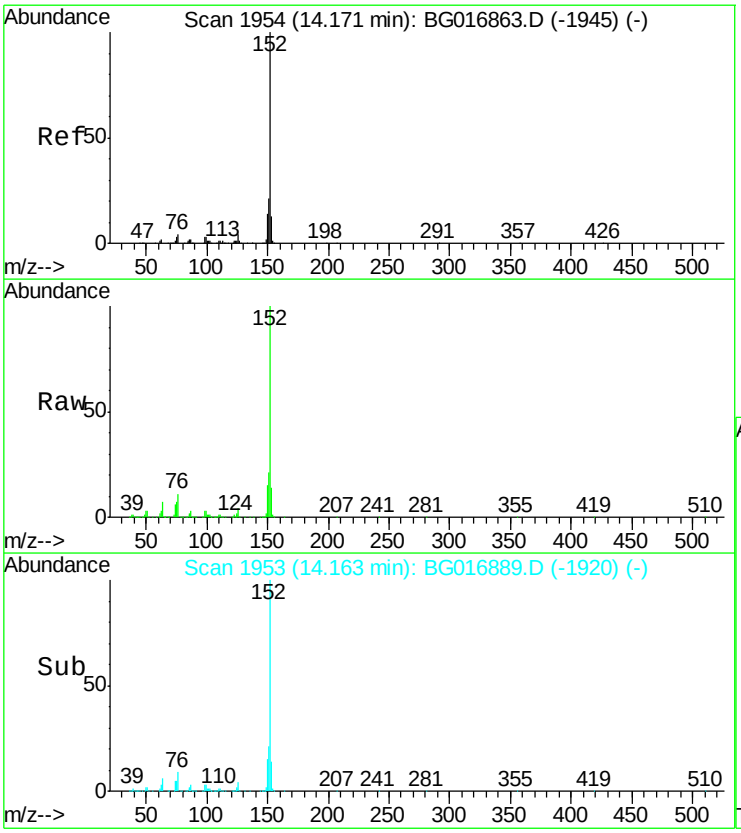
#47
2-Nitroaniline
Concen: 36.76 ng
RT: 13.52 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion: 65 Resp: 154343

Ion	Ratio	Lower	Upper
65	100		
92	60.0	51.0	76.6
138	93.1	76.2	114.2

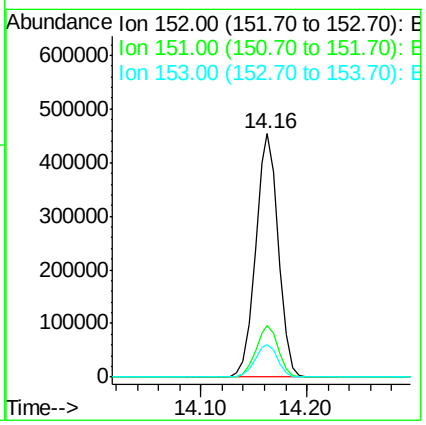


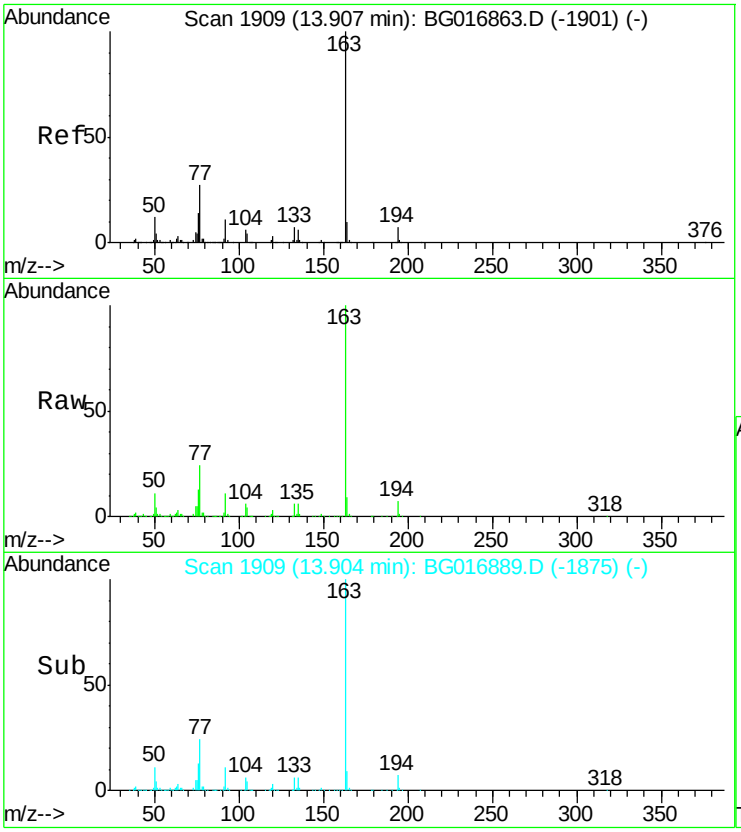


#48
Acenaphthylene
Concen: 32.24 ng
RT: 14.16 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:152 Resp: 677088

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.4
153	13.5	10.7	16.1



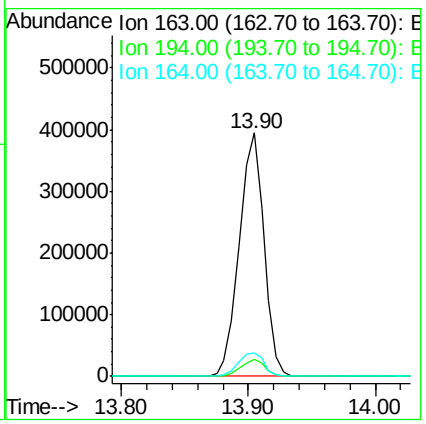


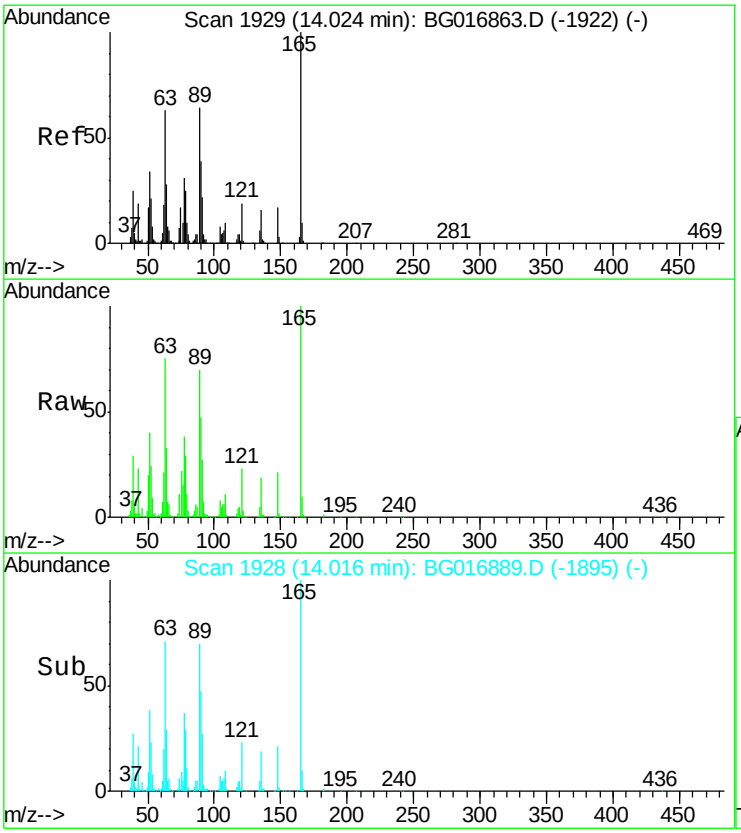
#49
Dimethylphthalate
Concen: 33.45 ng
RT: 13.90 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:163 Resp: 531207

Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.2	7.8
164	9.4	8.4	12.6

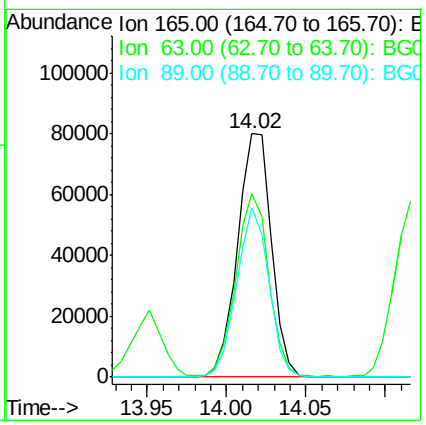


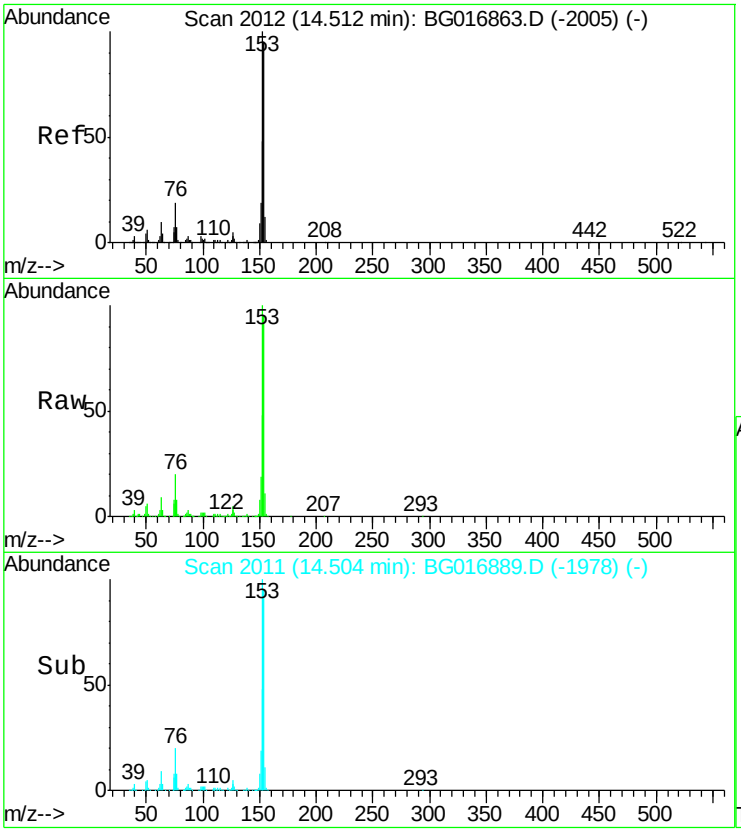


#50
2,6-Dinitrotoluene
Concen: 35.91 ng
RT: 14.02 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:165 Resp: 118404

Ion	Ratio	Lower	Upper
165	100		
63	75.1	50.9	76.3
89	69.6	51.4	77.2



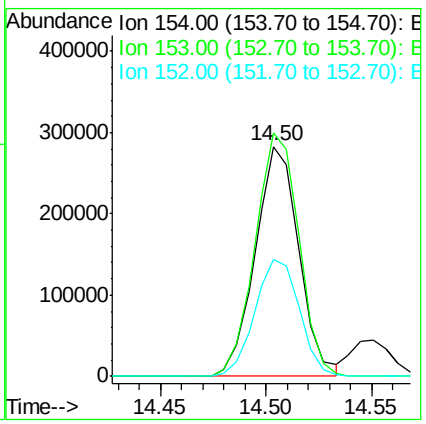


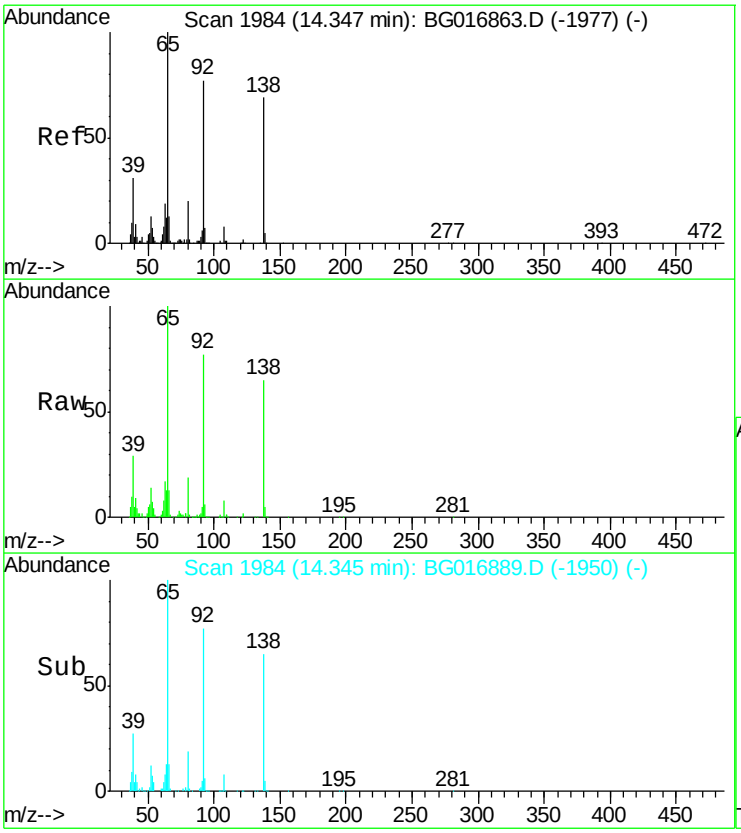
#51
Acenaphthene
Concen: 32.49 ng
RT: 14.50 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:154 Resp: 406078

Ion	Ratio	Lower	Upper
154	100		
153	105.8	84.2	126.4
152	51.1	40.2	60.2

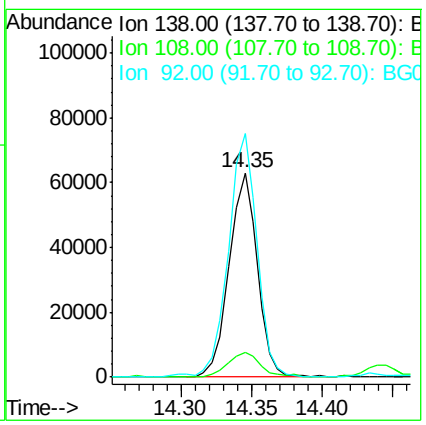


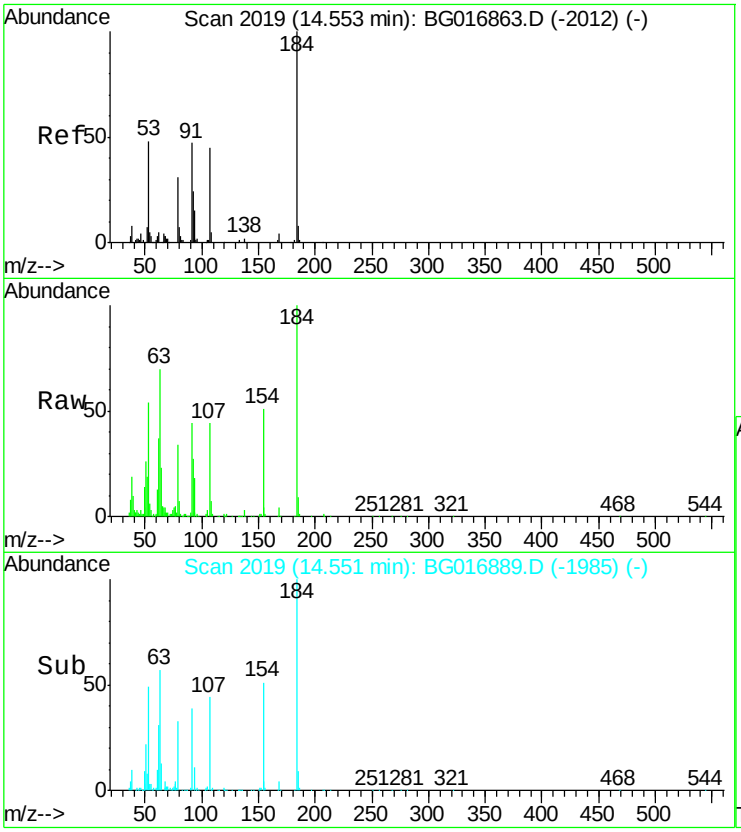


#52
3-Nitroaniline
Concen: 23.39 ng
RT: 14.35 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:138 Resp: 87752

Ion	Ratio	Lower	Upper
138	100		
108	12.3	9.5	14.3
92	119.2	89.6	134.4



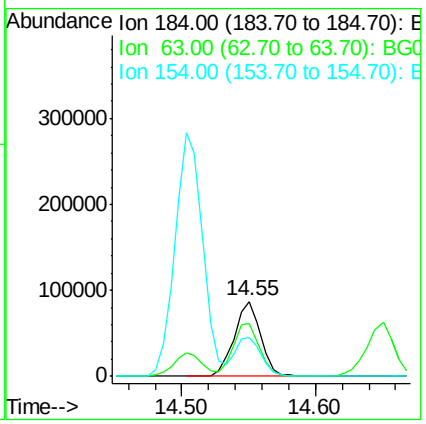


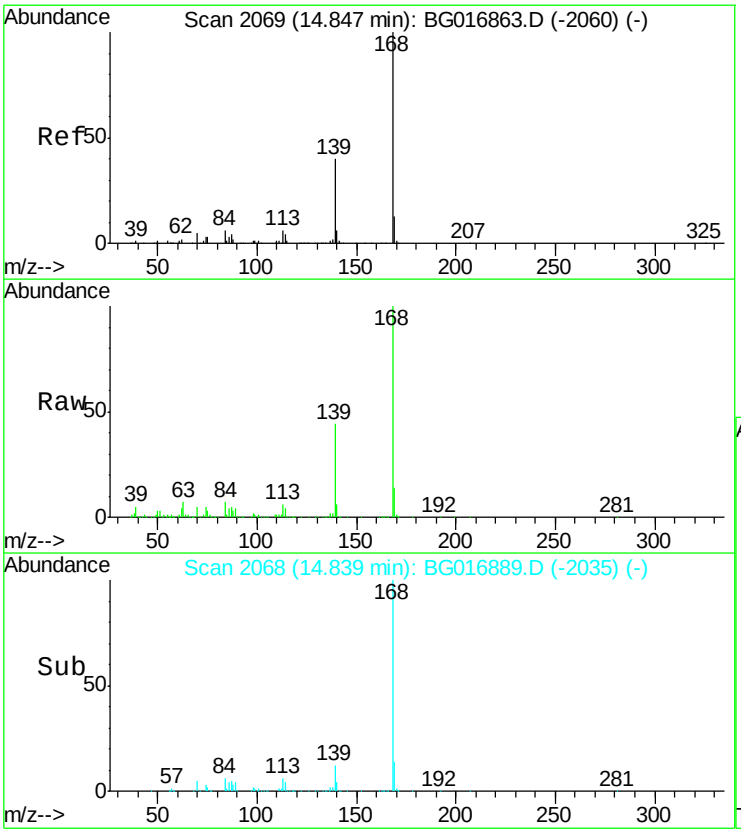
#53
2,4-Dinitrophenol
Concen: 79.54 ng
RT: 14.55 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:184 Resp: 119956

Ion	Ratio	Lower	Upper
184	100		
63	69.8	53.4	80.0
154	51.0	41.0	61.6

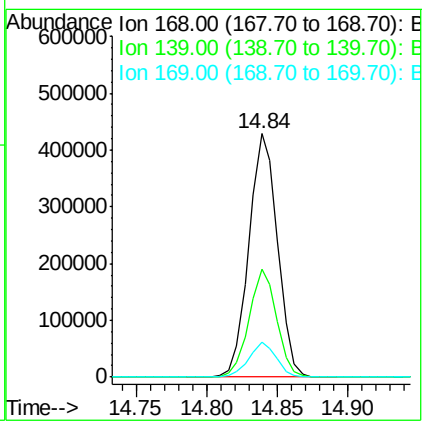


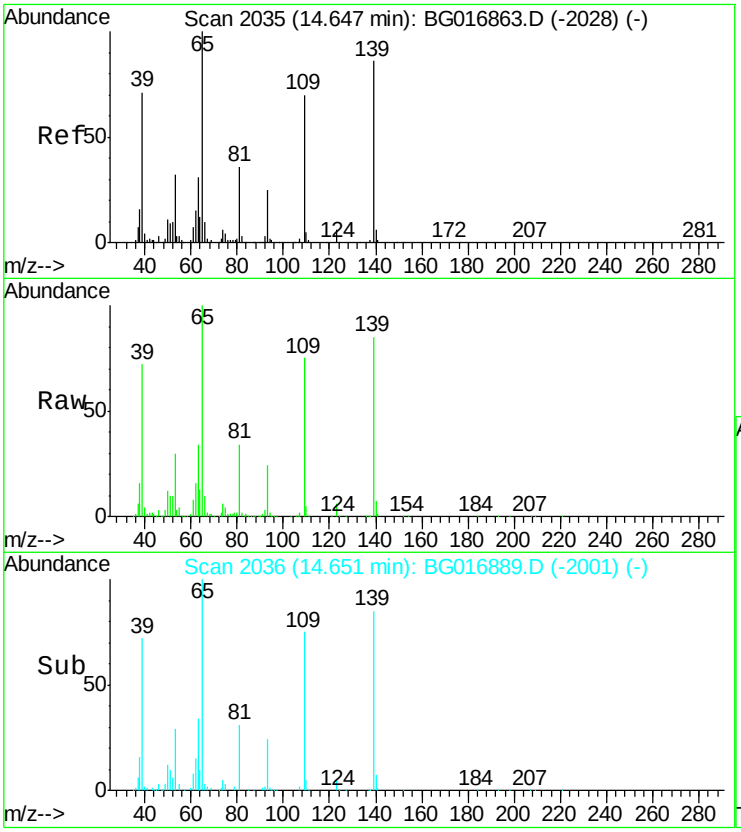


#54
Dibenzofuran
Concen: 34.43 ng
RT: 14.84 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:168 Resp: 611115

Ion	Ratio	Lower	Upper
168	100		
139	44.4	32.5	48.7
169	14.4	10.4	15.6



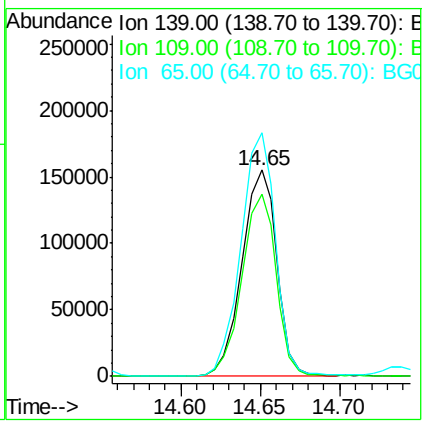


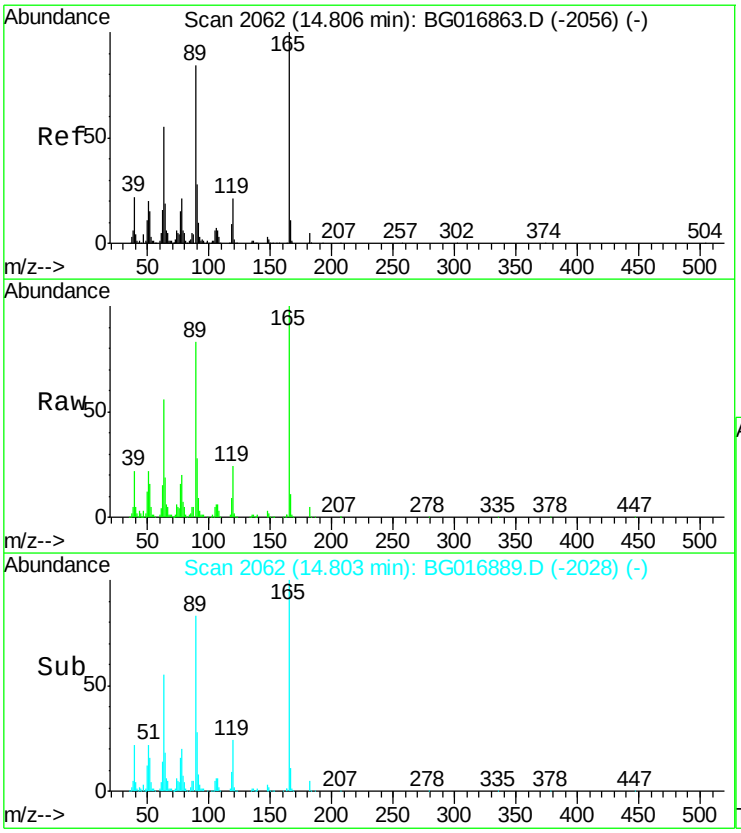
#55
4-Nitrophenol
Concen: 74.73 ng
RT: 14.65 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:139 Resp: 237690

Ion	Ratio	Lower	Upper
139	100		
109	88.7	61.8	101.8
65	118.3	96.8	136.8

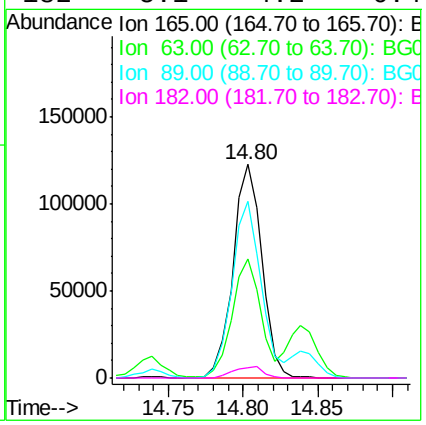


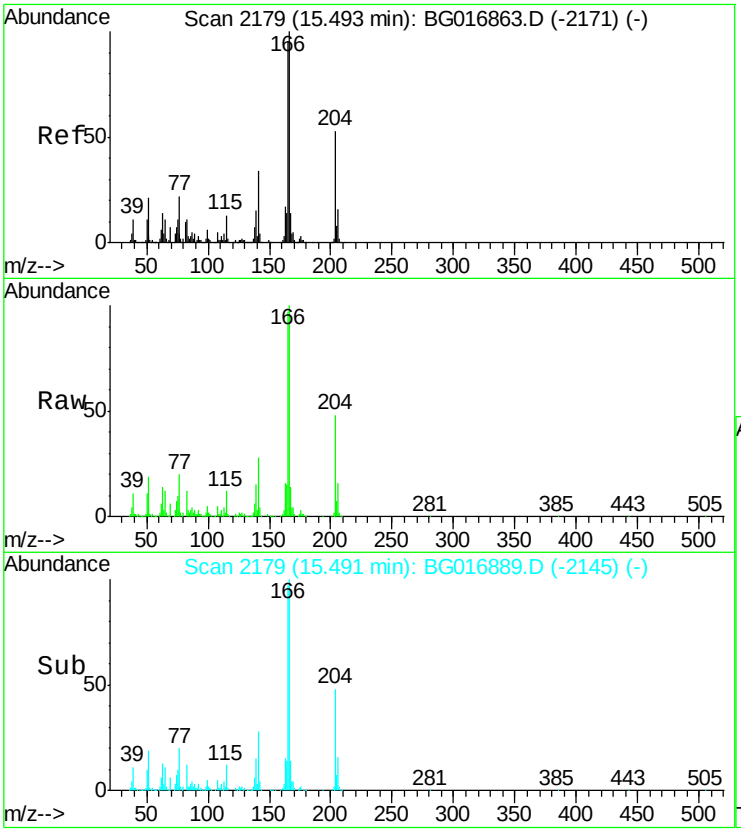


#56
2,4-Dinitrotoluene
Concen: 39.19 ng
RT: 14.80 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:165 Resp: 165328

Ion	Ratio	Lower	Upper
165	100		
63	55.9	44.2	66.4
89	82.7	67.2	100.8
182	5.1	4.2	6.4



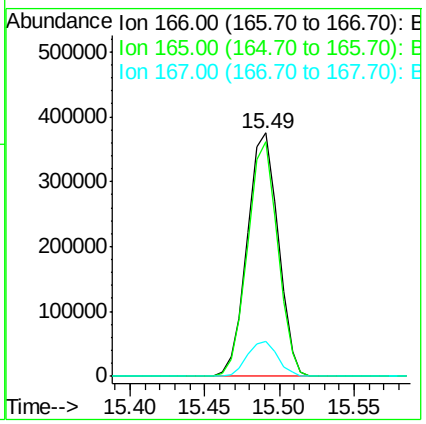


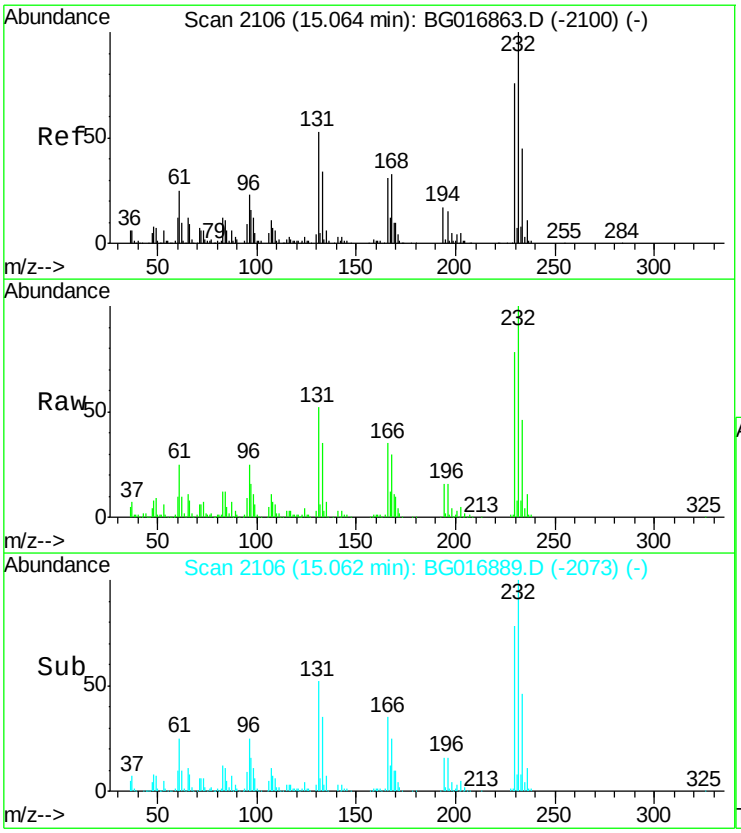
#57
Fluorene
Concen: 34.16 ng
RT: 15.49 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:166 Resp: 536834

Ion	Ratio	Lower	Upper
166	100		
165	96.6	76.1	114.1
167	14.2	11.4	17.2

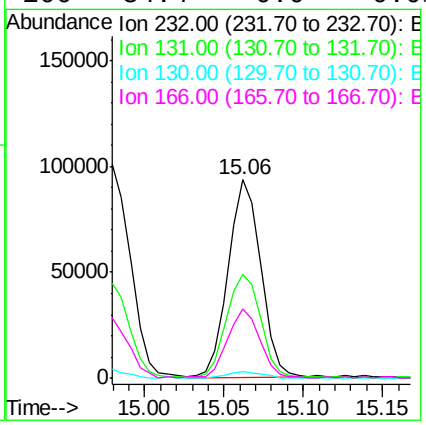


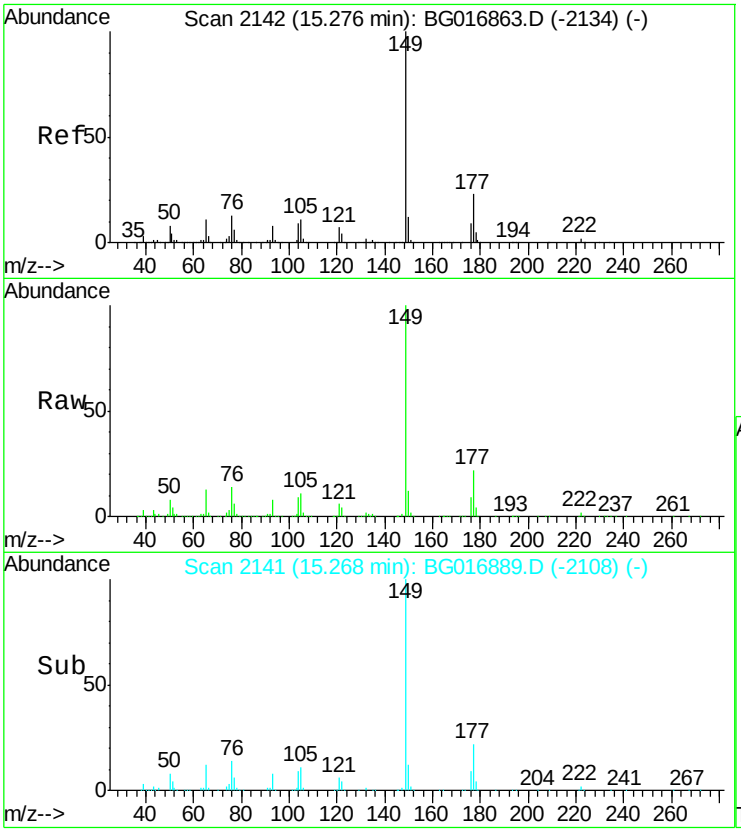


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.55 ng
RT: 15.06 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:232 Resp: 132667

Ion	Ratio	Lower	Upper
232	100		
131	54.6	0.1	0.1#
130	3.5	0.0	0.0#
166	34.4	0.0	0.0#



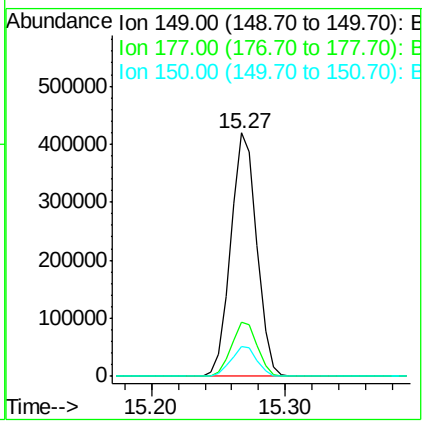


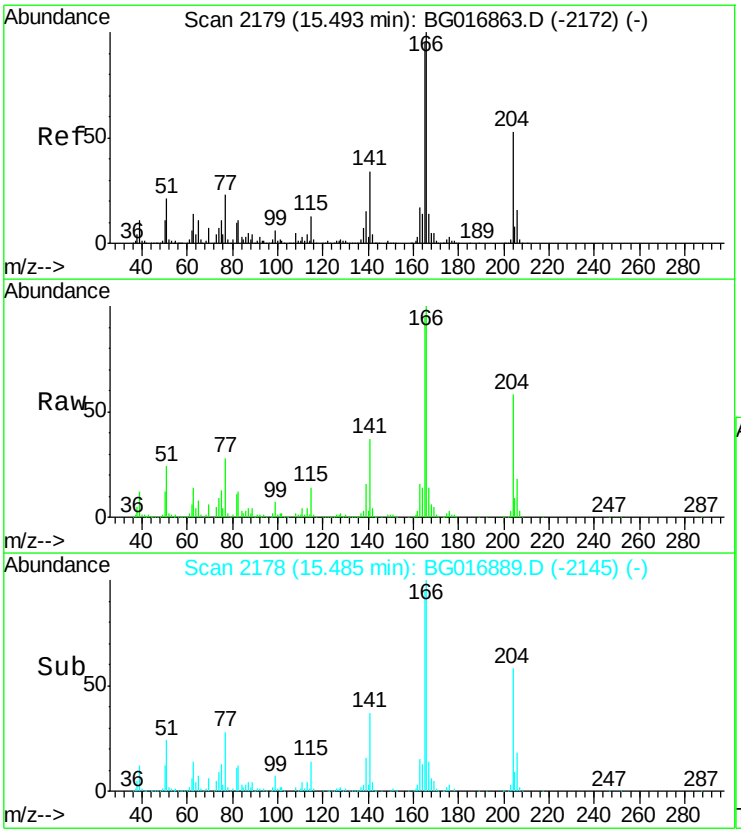
#59
Diethylphthalate
Concen: 33.93 ng
RT: 15.27 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:149 Resp: 568801

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.6	27.8
150	12.4	9.8	14.8

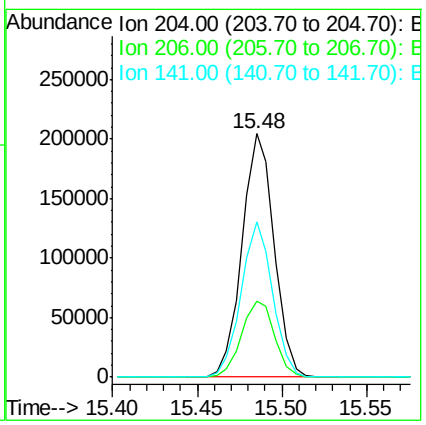


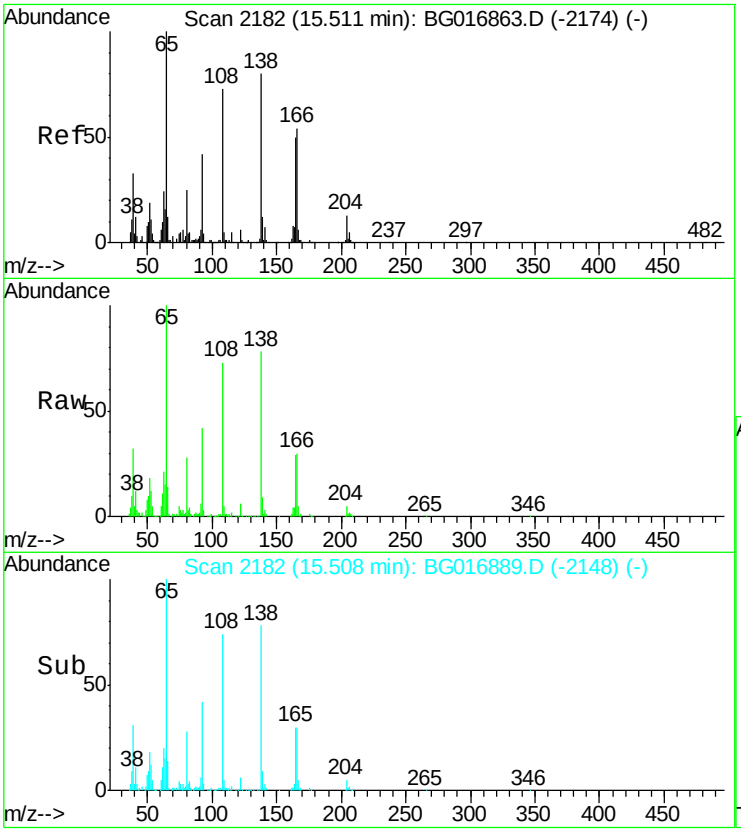


#60
4-Chlorophenyl-phenylether
Concen: 34.15 ng
RT: 15.48 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:204 Resp: 269605

Ion	Ratio	Lower	Upper
204	100		
206	31.4	24.8	37.2
141	64.0	52.4	78.6



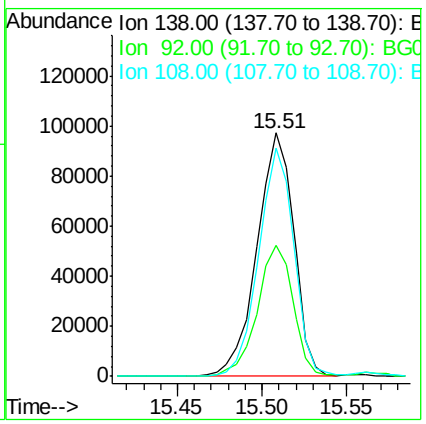


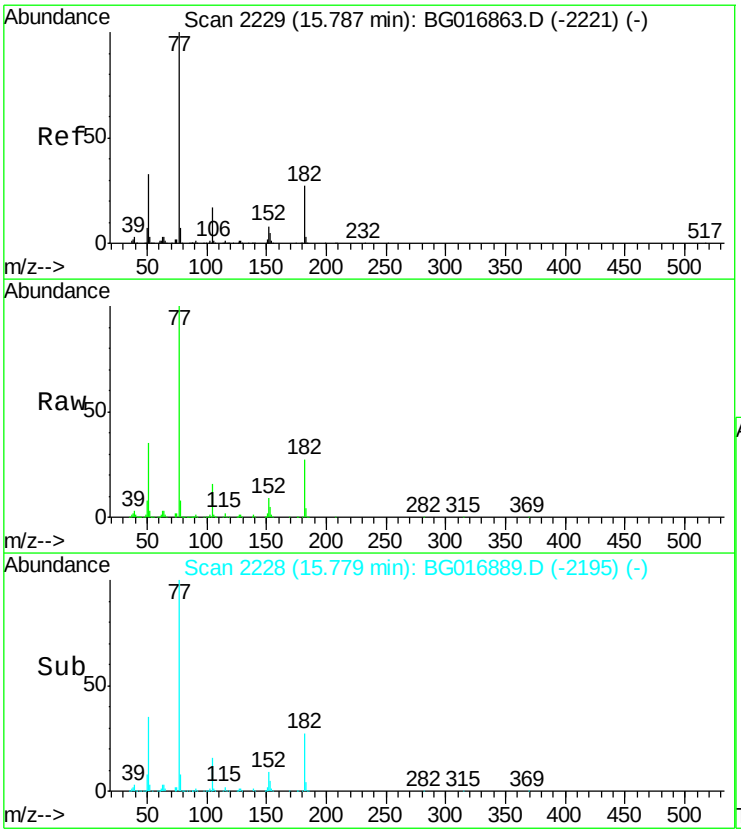
#61
4-Nitroaniline
Concen: 34.02 ng
RT: 15.51 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:138 Resp: 147966

Ion	Ratio	Lower	Upper
138	100		
92	54.0	31.8	71.8
108	93.9	70.6	110.6

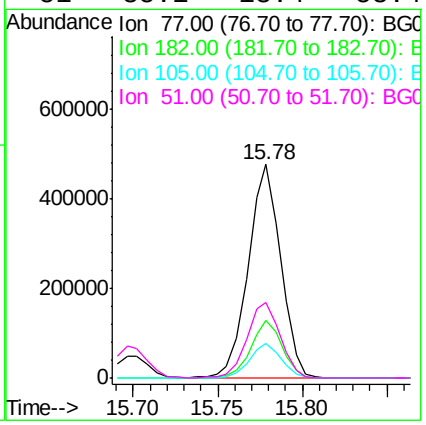


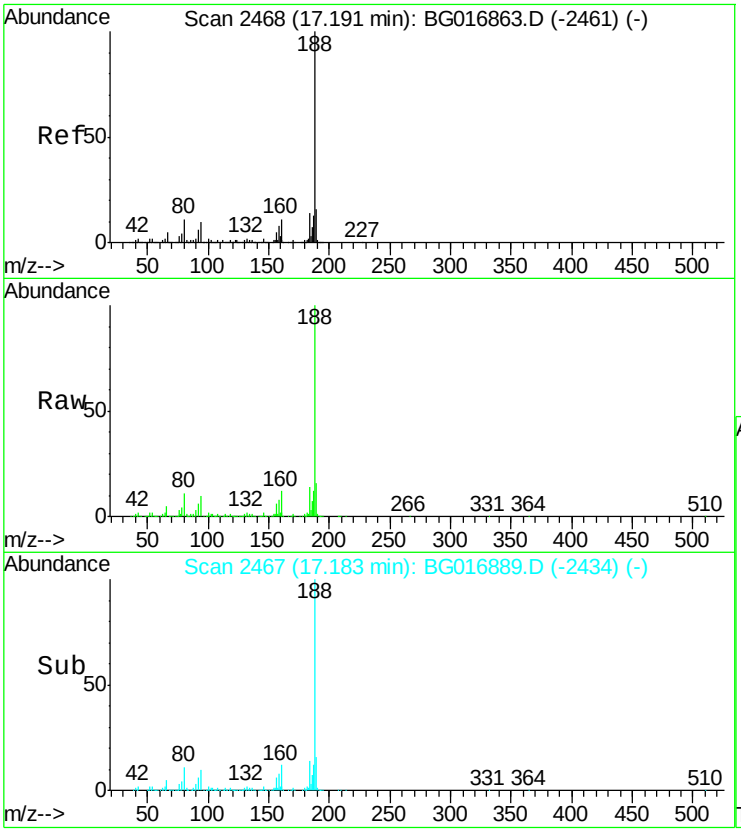


#62
Azobenzene
Concen: 36.56 ng
RT: 15.78 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion: 77 Resp: 634723

Ion	Ratio	Lower	Upper
77	100		
182	26.8	7.4	47.4
105	16.0	0.0	36.6
51	35.1	13.4	53.4



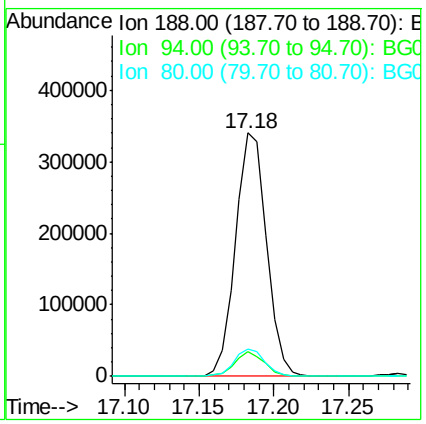


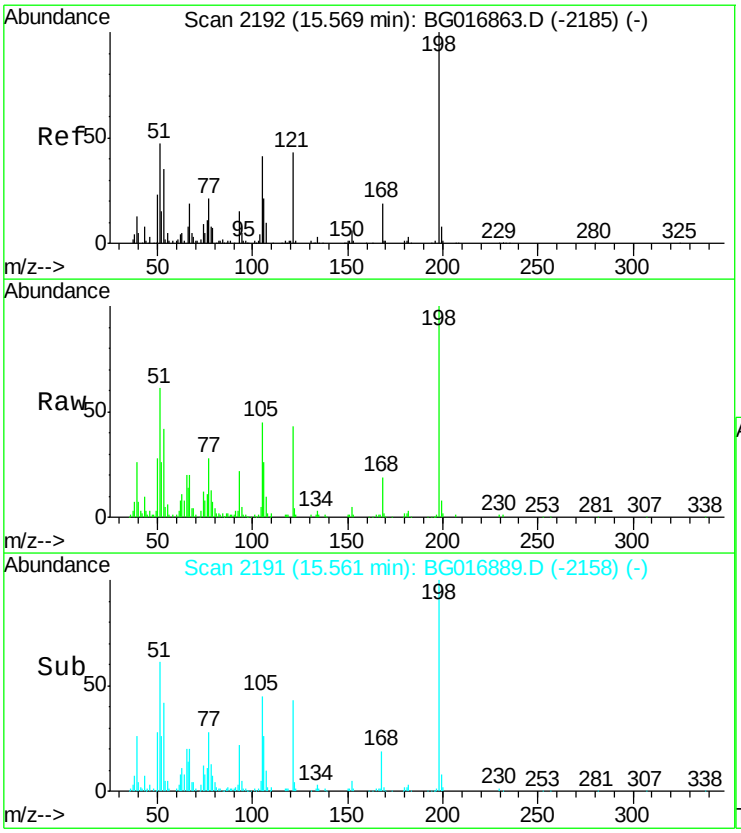
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.18 min Scan# 2467
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:188 Resp: 490642

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.4
80	11.1	8.8	13.2

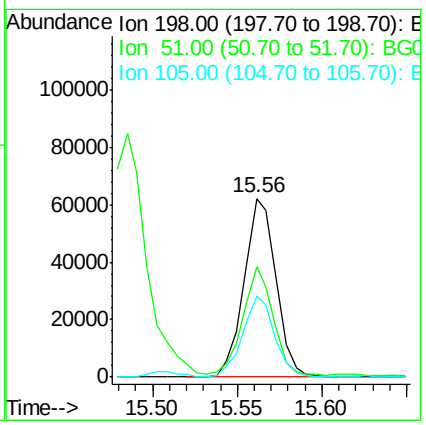


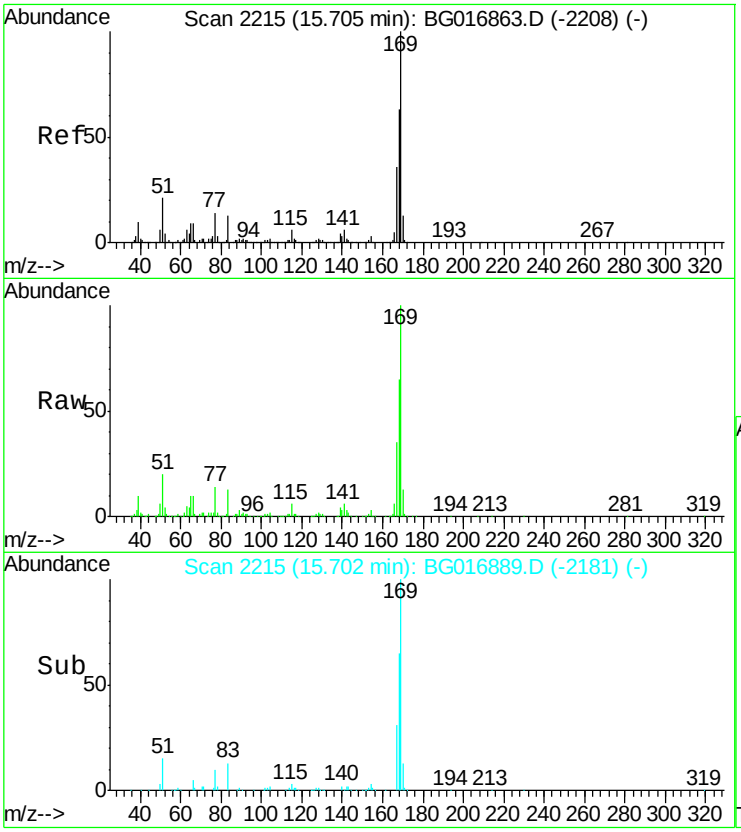


#64
4,6-Dinitro-2-methylphenol
Concen: 33.88 ng
RT: 15.56 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:198 Resp: 82417

Ion	Ratio	Lower	Upper
198	100		
51	61.5	31.2	71.2
105	45.5	22.0	62.0



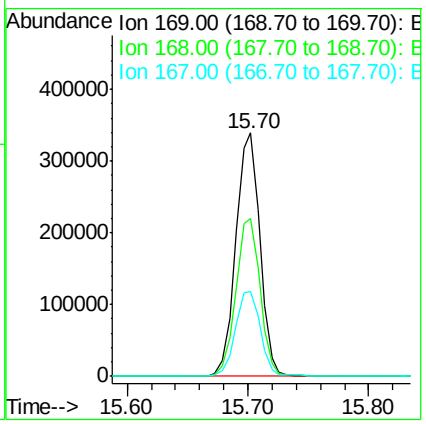


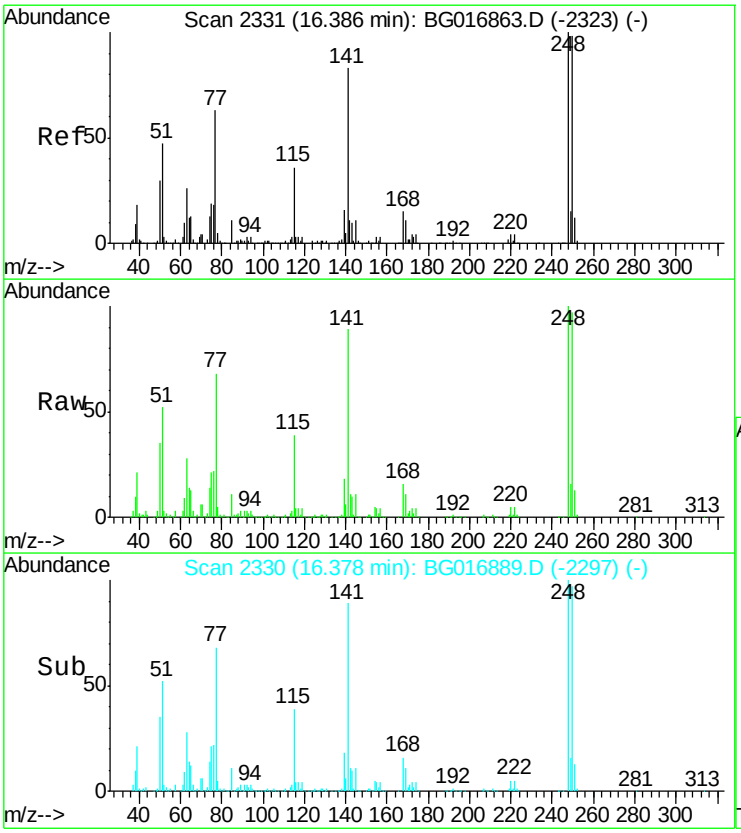
#65
n-Nitrosodiphenylamine
Concen: 31.45 ng
RT: 15.70 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:169 Resp: 471080

Ion	Ratio	Lower	Upper
169	100		
168	64.8	50.6	76.0
167	34.8	29.0	43.4

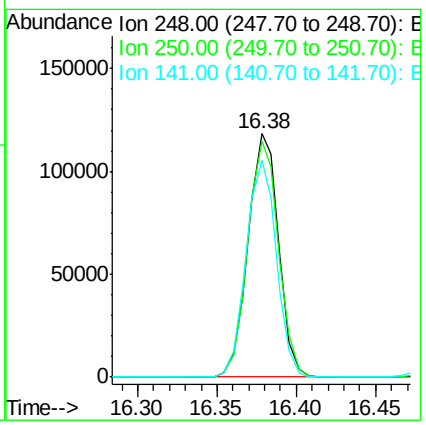


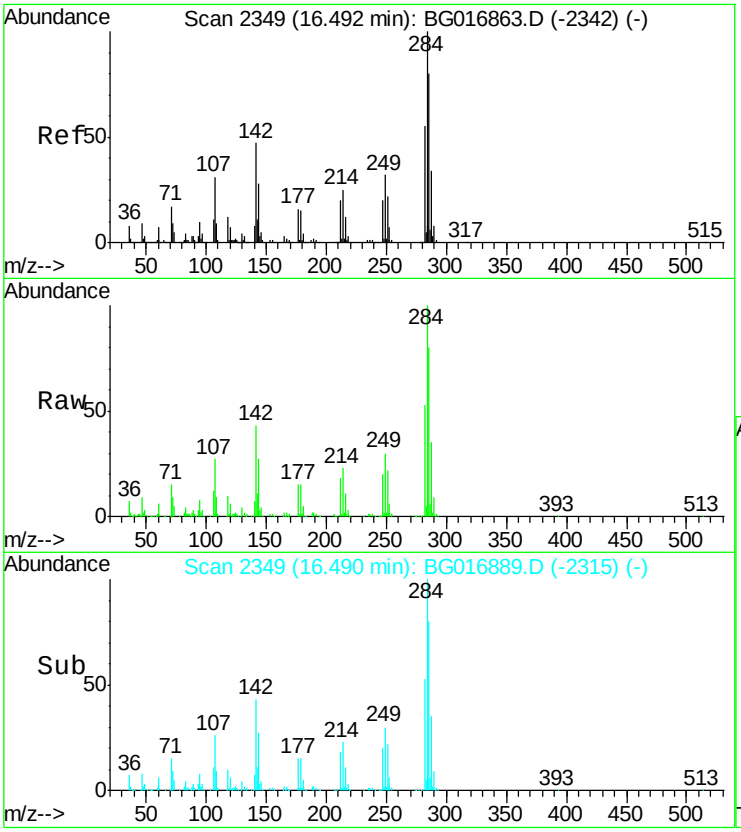


#66
4-Bromophenyl-phenylether
Concen: 32.10 ng
RT: 16.38 min Scan# 2330
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:248 Resp: 158084

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.6	117.8
141	89.1	66.3	99.5



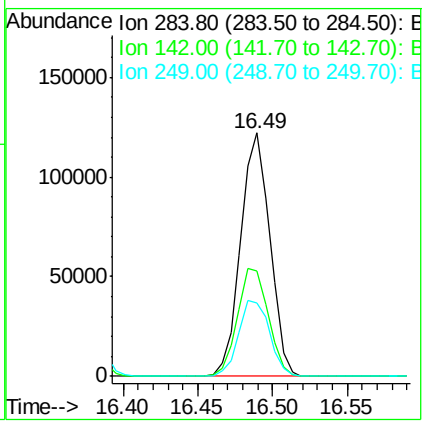


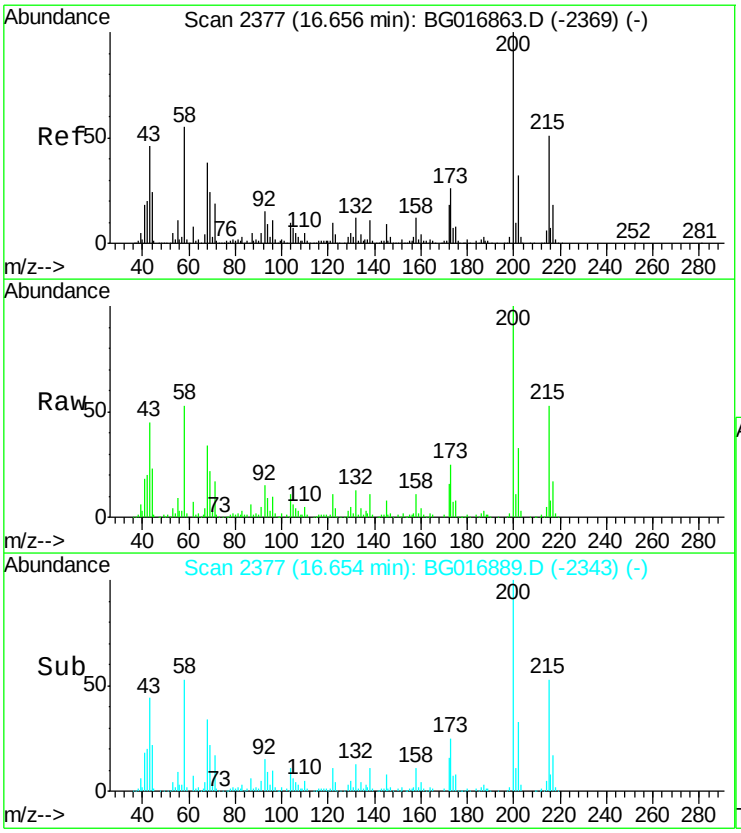
#67
Hexachlorobenzene
Concen: 31.92 ng
RT: 16.49 min Scan# 2349
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:284 Resp: 165780

Ion	Ratio	Lower	Upper
284	100		
142	43.2	37.4	56.0
249	30.4	25.5	38.3

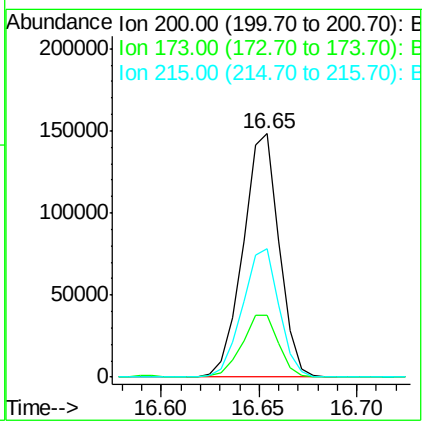


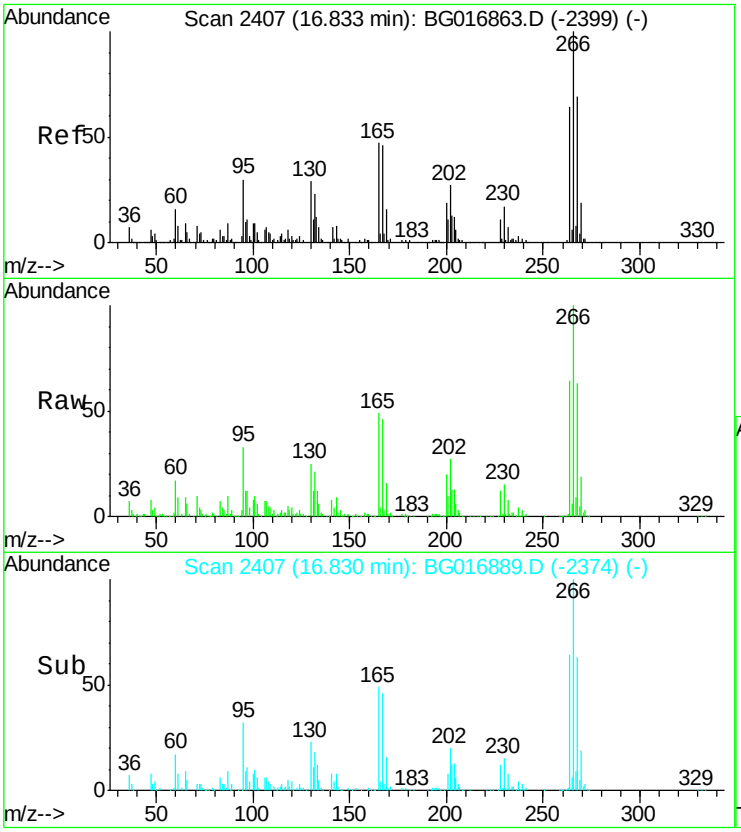


#68
Atrazine
Concen: 35.07 ng
RT: 16.65 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:200 Resp: 189037

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.1	46.1
215	52.7	30.8	70.8



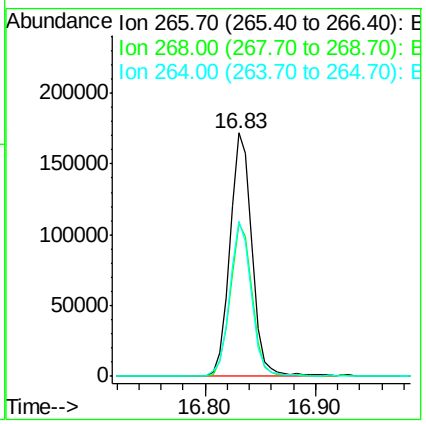


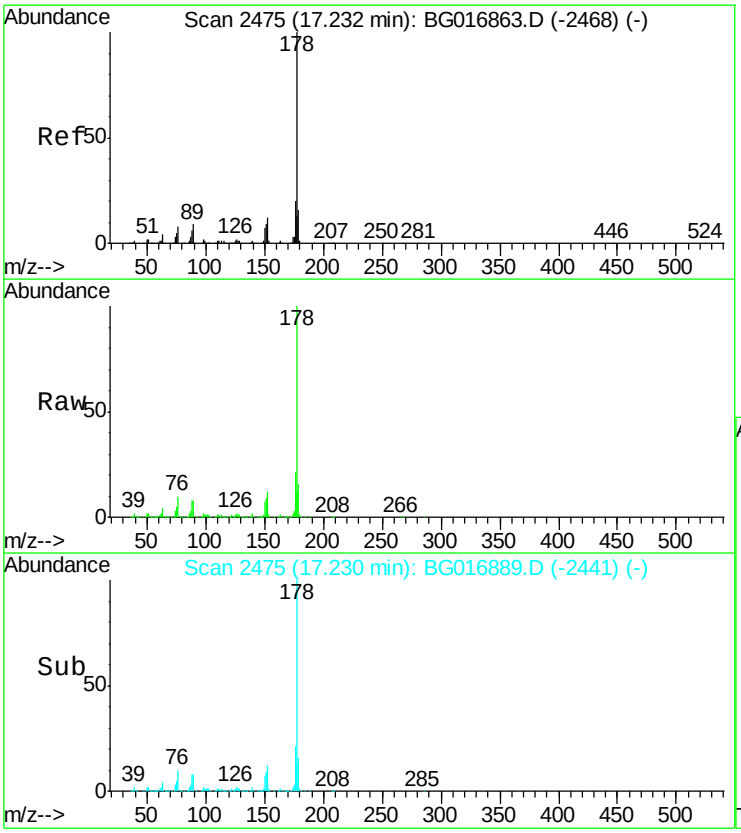
#69
Pentachlorophenol
Concen: 71.50 ng
RT: 16.83 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:266 Resp: 241077

Ion	Ratio	Lower	Upper
266	100		
268	62.5	55.2	82.8
264	63.9	51.4	77.0

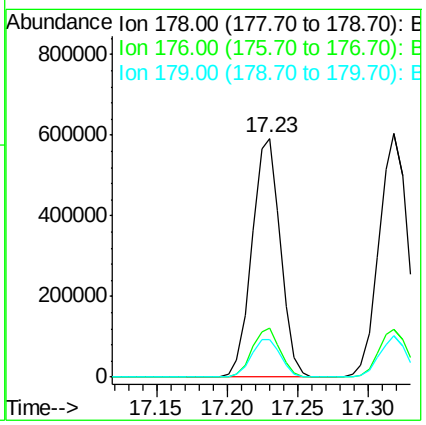


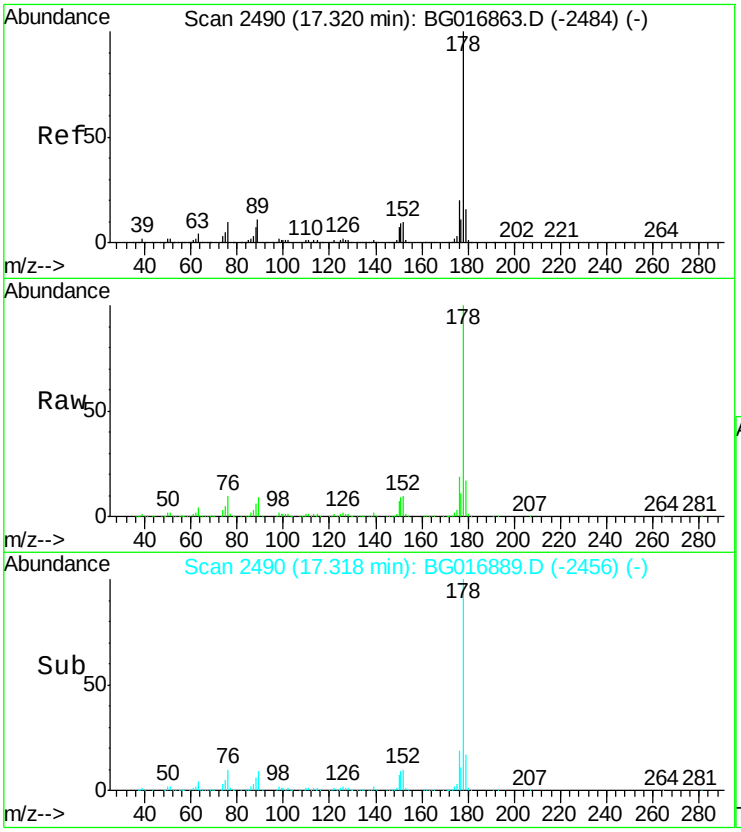


#70
Phenanthrene
Concen: 33.28 ng
RT: 17.23 min Scan# 2475
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:178 Resp: 840393

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.0	24.0
179	16.0	13.0	19.6



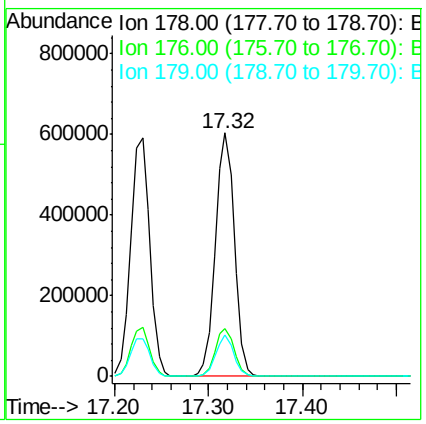


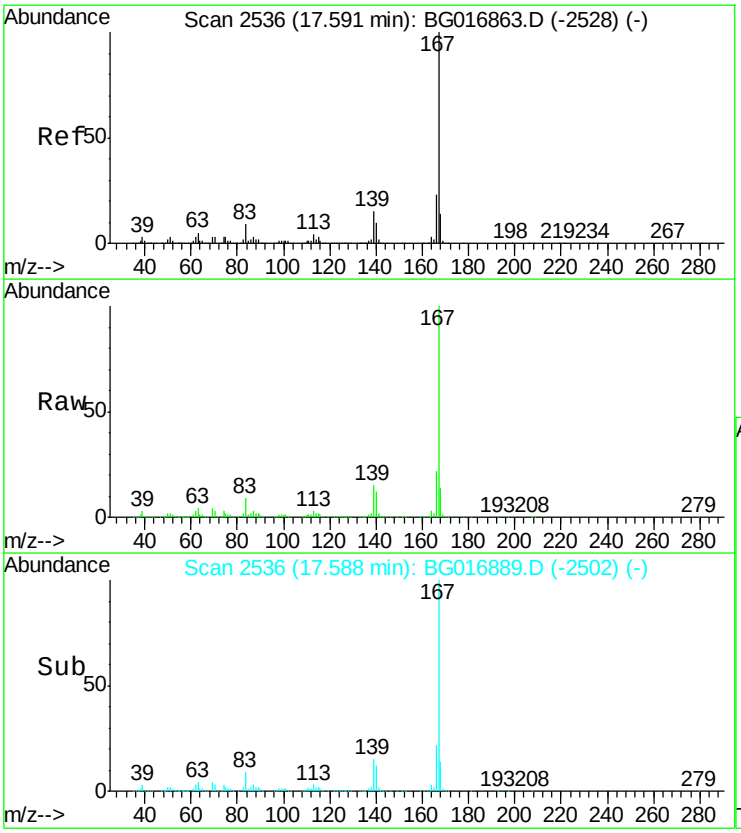
#71
Anthracene
Concen: 33.59 ng
RT: 17.32 min Scan# 2490
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:178 Resp: 855593

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	17.0	13.1	19.7

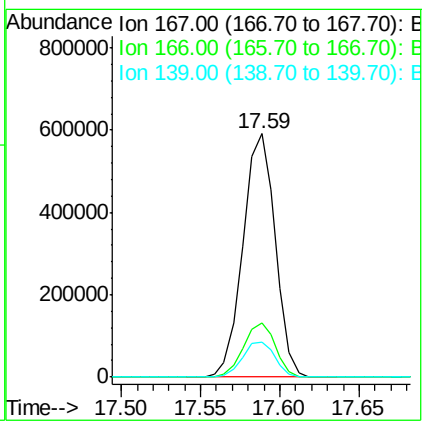


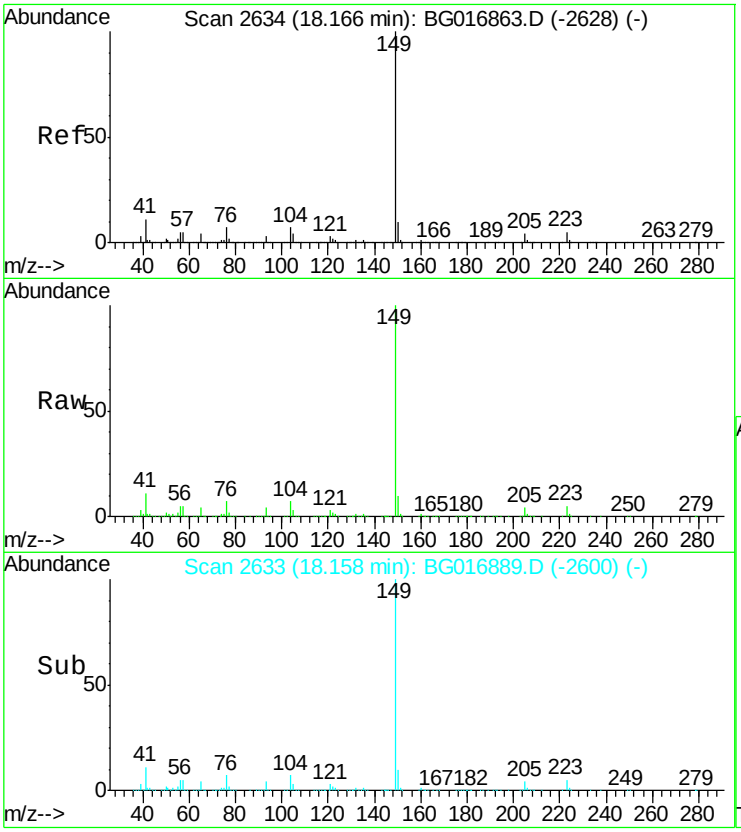


#72
Carbazole
Concen: 34.43 ng
RT: 17.59 min Scan# 2536
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:167 Resp: 833723

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.4	27.6
139	14.5	12.2	18.4



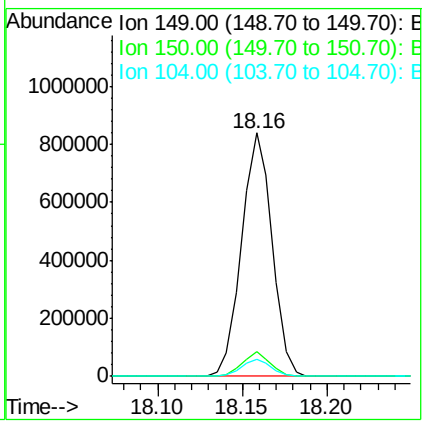


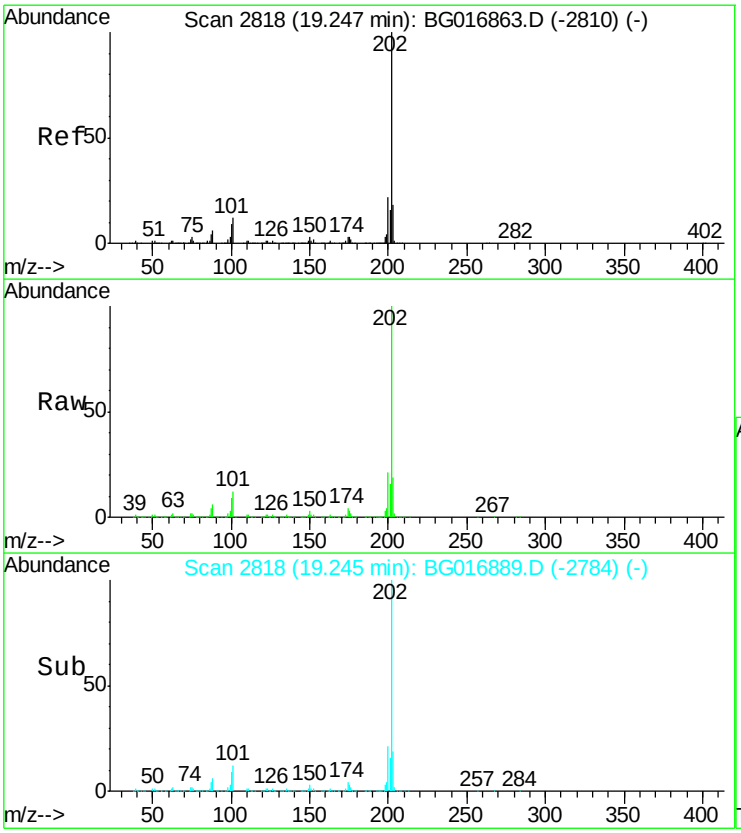
#73
Di-n-butylphthalate
Concen: 33.47 ng
RT: 18.16 min Scan# 2633
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:149 Resp: 1050824

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	6.8	5.4	8.0

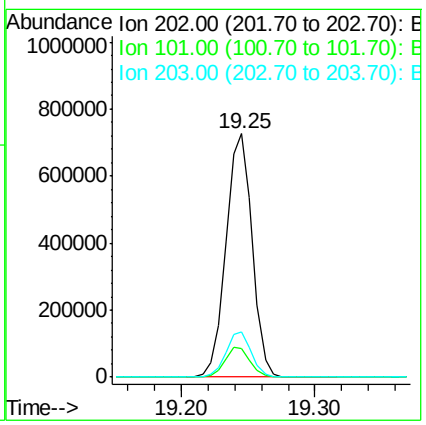


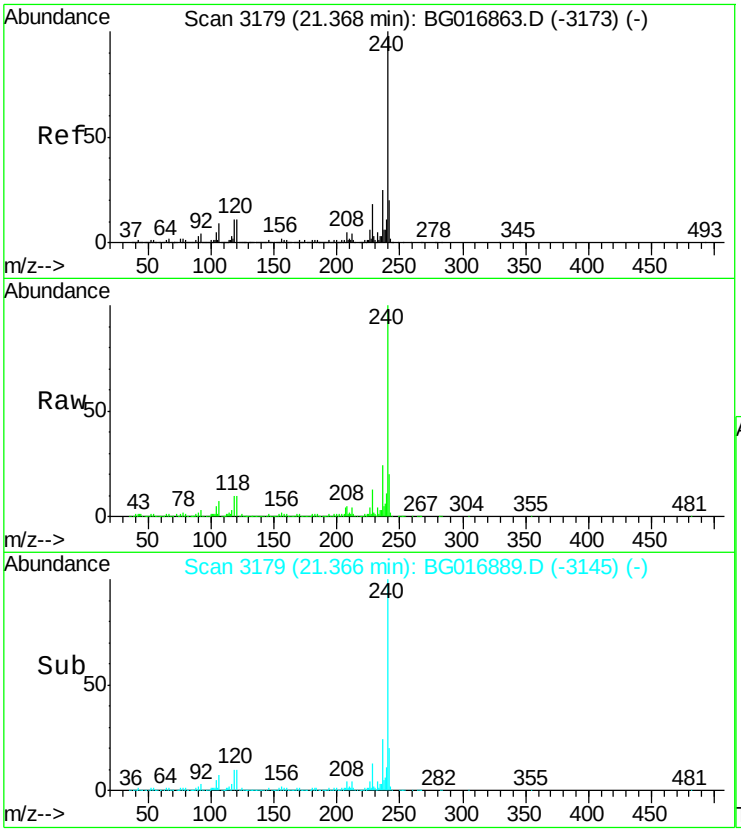


#74
Fluoranthene
Concen: 33.86 ng
RT: 19.25 min Scan# 2818
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:202 Resp: 991795

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.5
203	18.7	0.0	38.1



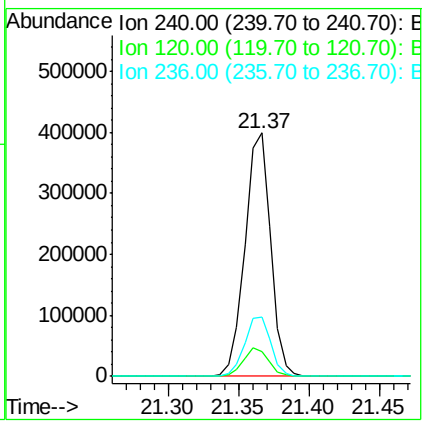


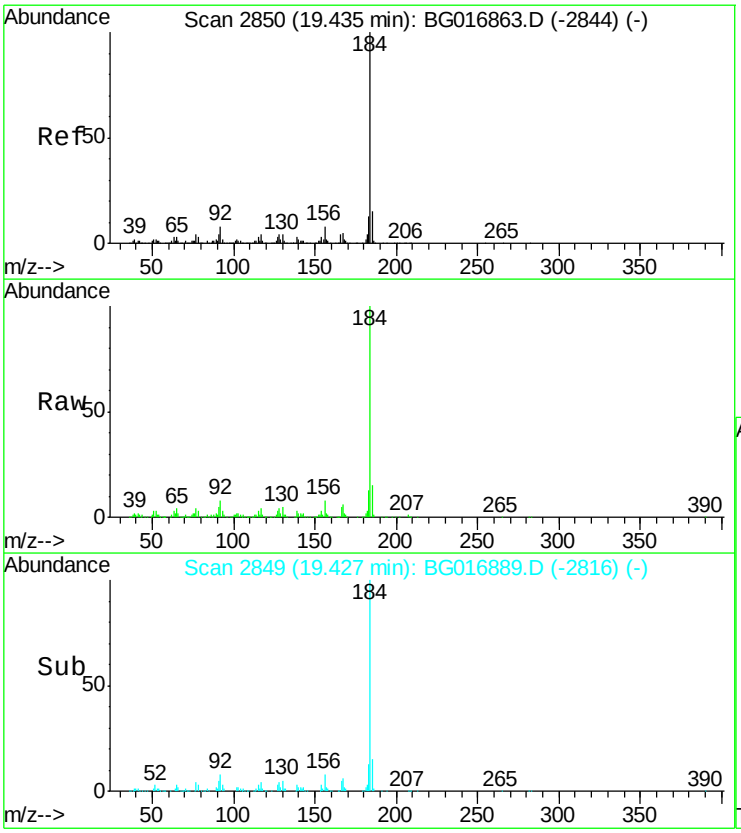
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.37 min Scan# 3179
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:240 Resp: 508542

Ion	Ratio	Lower	Upper
240	100		
120	9.9	9.1	13.7
236	24.5	20.2	30.4

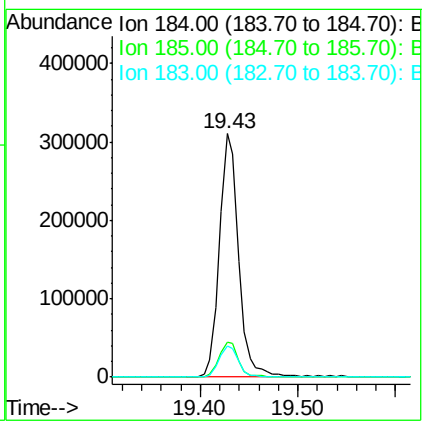


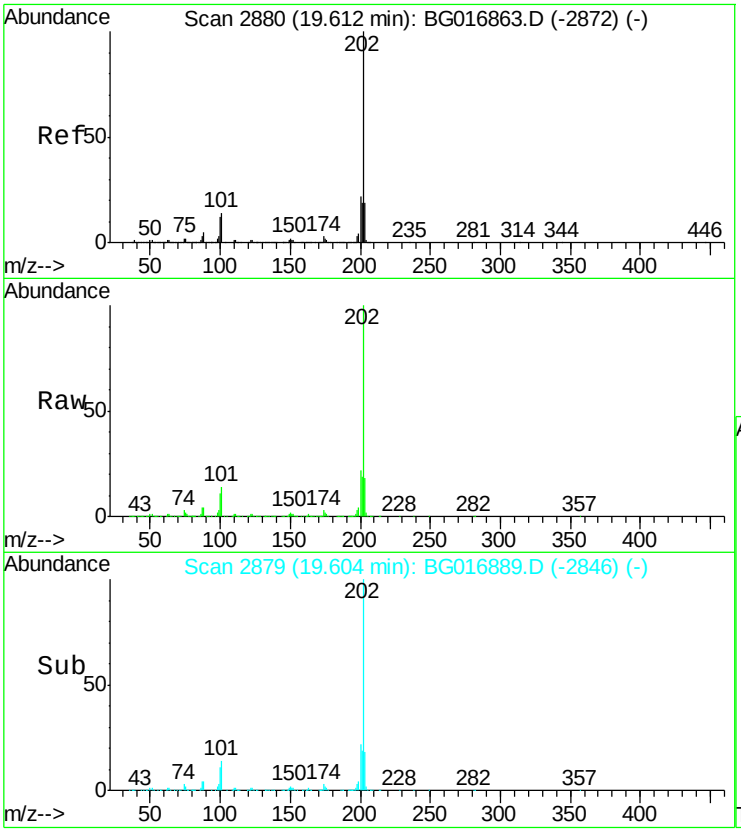


#76
Benzidine
Concen: 24.54 ng
RT: 19.43 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:184 Resp: 424109

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.8	17.6
183	12.6	10.6	15.8



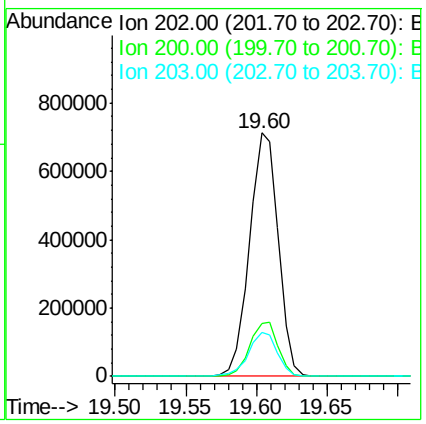


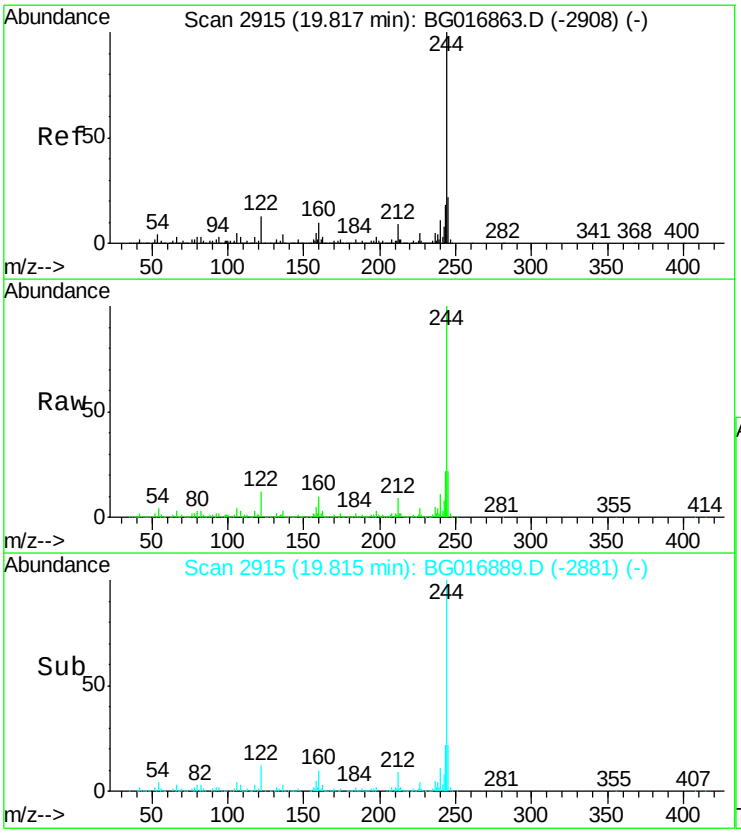
#77
Pyrene
Concen: 34.03 ng
RT: 19.60 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:202 Resp: 1021390

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.9	26.9
203	18.3	15.2	22.8

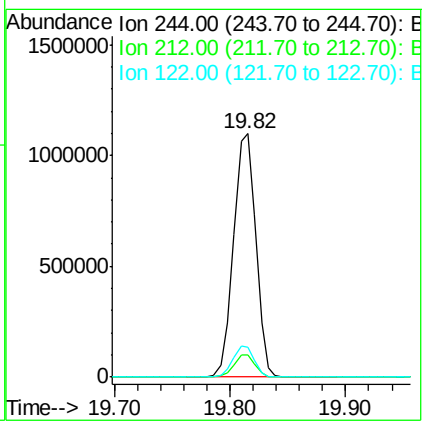


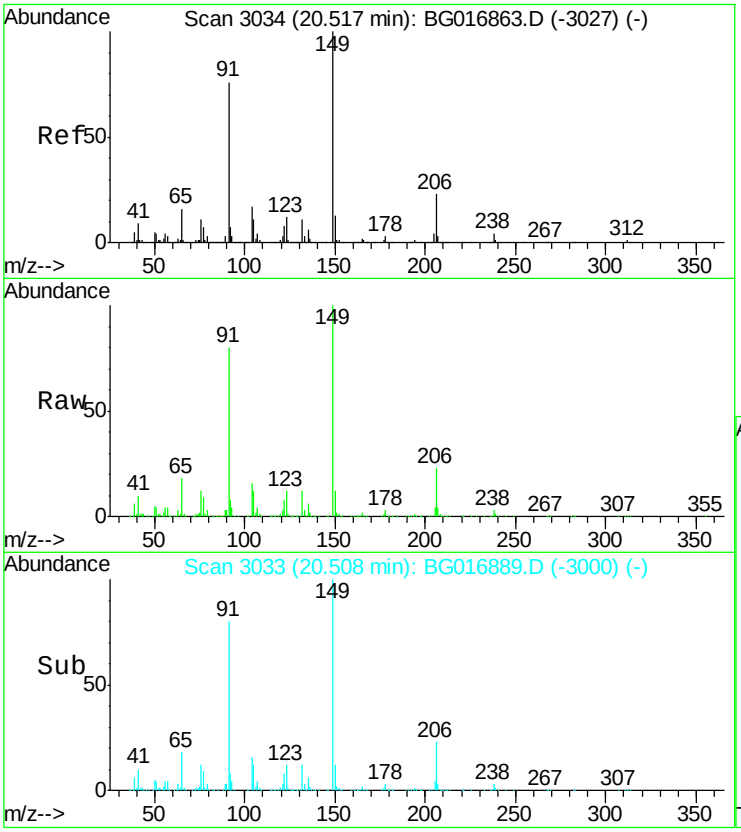


#78
Terphenyl-d14
Concen: 67.49 ng
RT: 19.82 min Scan# 2915
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:244 Resp: 1464144

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.0	10.6
122	12.5	10.4	15.6



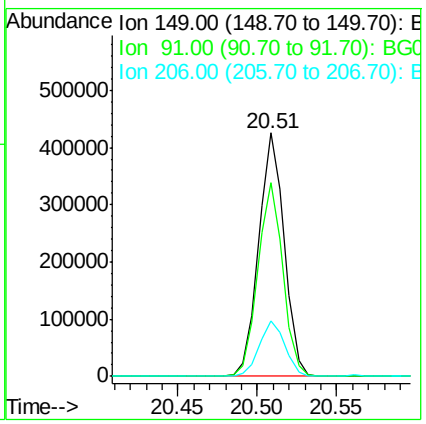


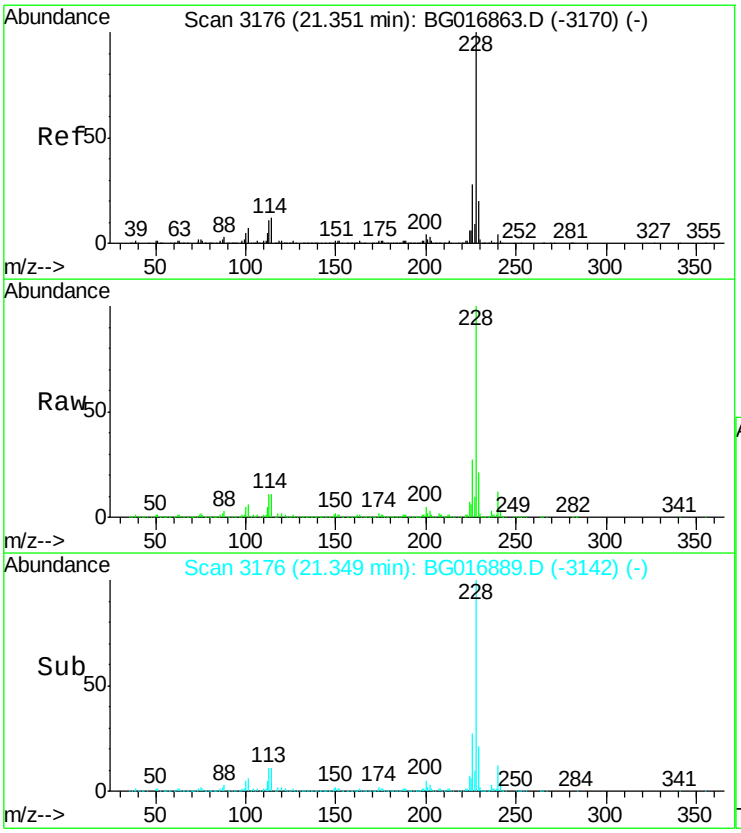
#79
Butylbenzylphthalate
Concen: 33.61 ng
RT: 20.51 min Scan# 3033
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:149 Resp: 479401

Ion	Ratio	Lower	Upper
149	100		
91	79.7	60.6	91.0
206	22.8	18.4	27.6

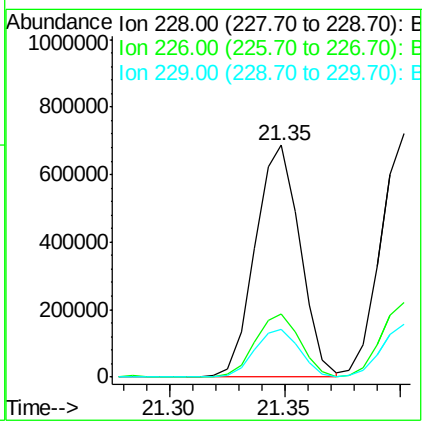


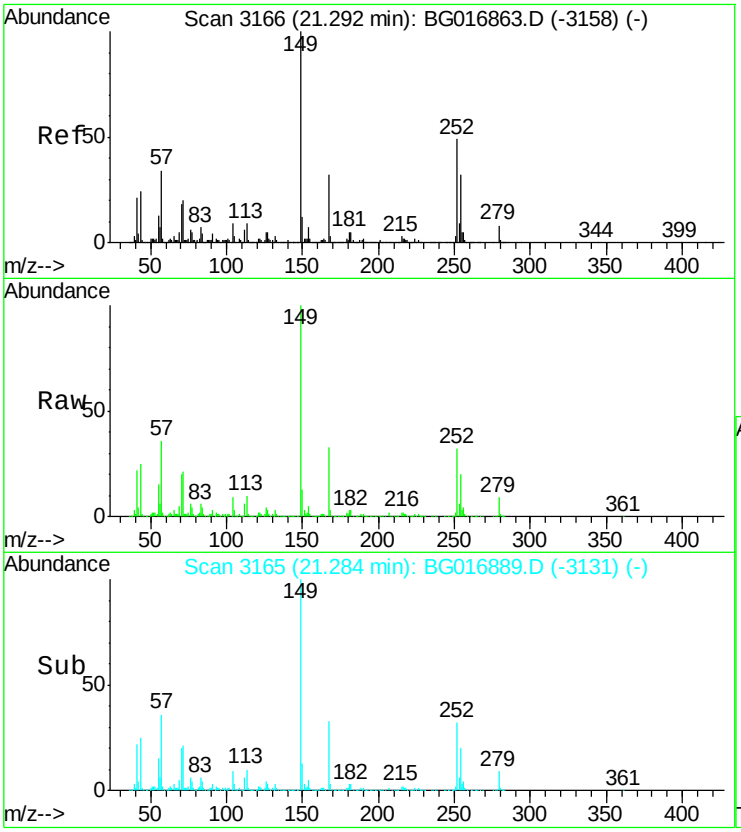


#80
Benzo(a)anthracene
Concen: 33.80 ng
RT: 21.35 min Scan# 3176
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:228 Resp: 922228

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	20.7	16.1	24.1



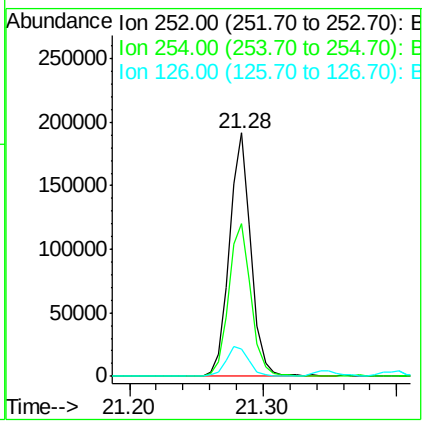


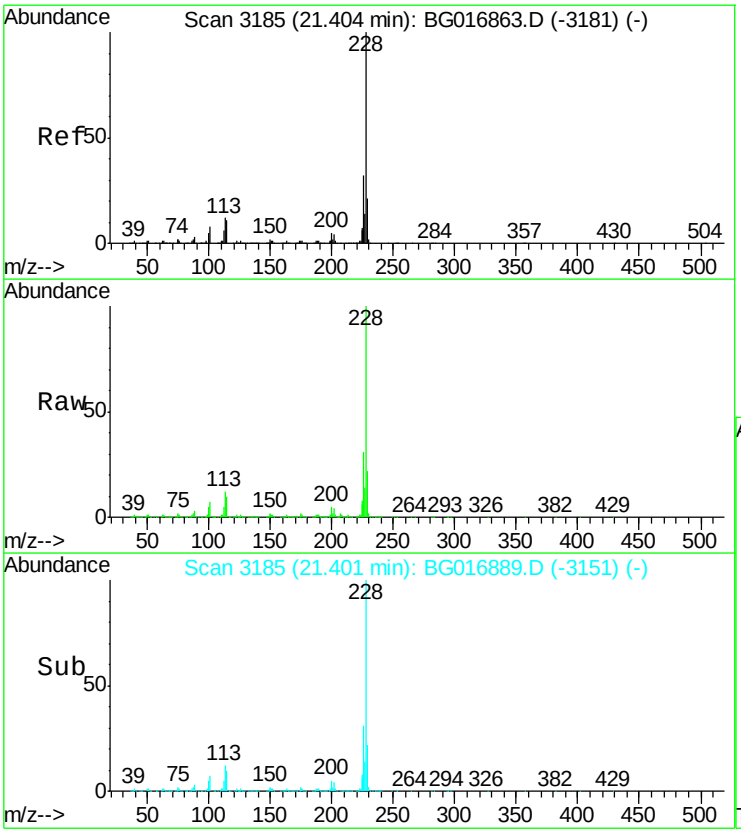
#81
3,3'-Dichlorobenzidine
Concen: 20.34 ng
RT: 21.28 min Scan# 3165
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:252 Resp: 216664

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.7	77.5
126	11.2	8.9	13.3

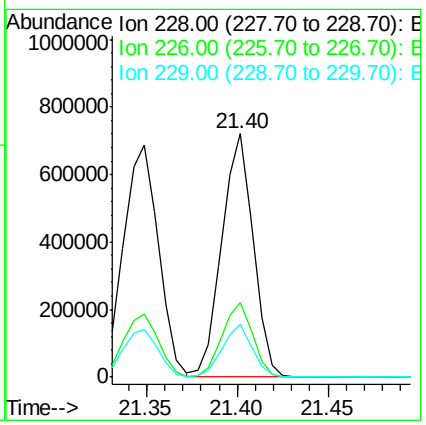


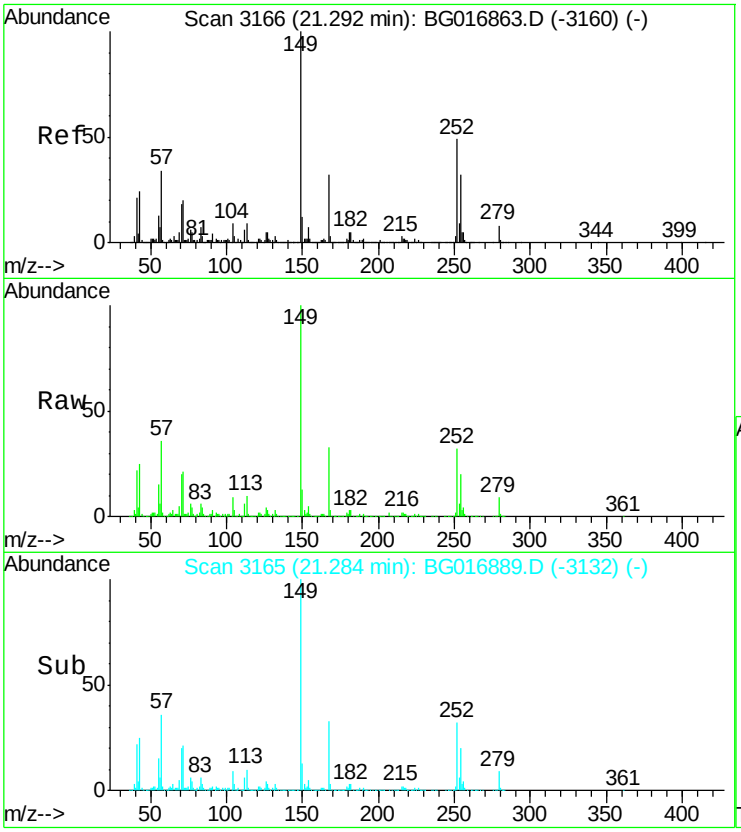


#82
Chrysene
Concen: 34.00 ng
RT: 21.40 min Scan# 3185
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:228 Resp: 868728

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.4	38.0
229	21.7	16.5	24.7



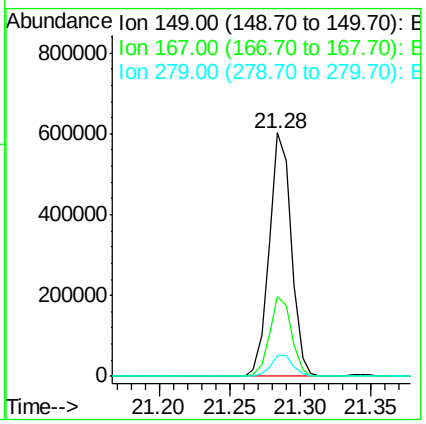


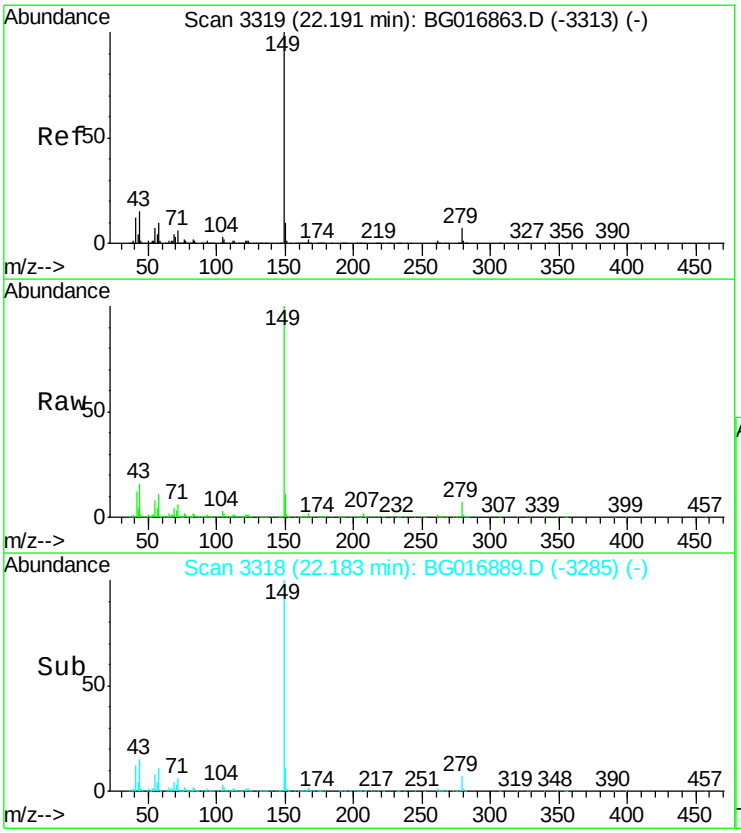
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.87 ng
RT: 21.28 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:149 Resp: 660976

Ion	Ratio	Lower	Upper
149	100		
167	32.8	25.4	38.0
279	8.7	6.4	9.6

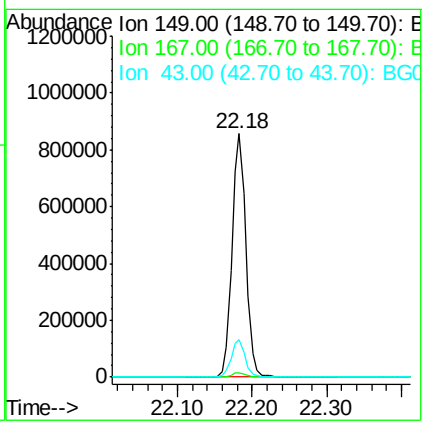


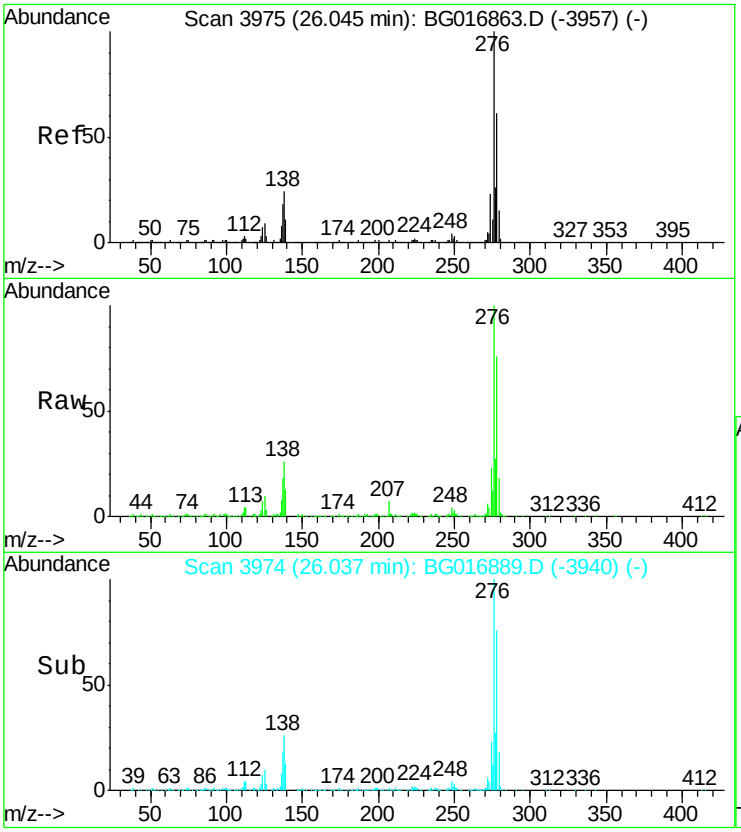


#84
Di-n-octyl phthalate
Concen: 33.91 ng
RT: 22.18 min Scan# 3318
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:149 Resp: 1111662

Ion	Ratio	Lower	Upper
149	100		
167	1.7	0.0	0.0#
43	14.9	0.0	0.0#



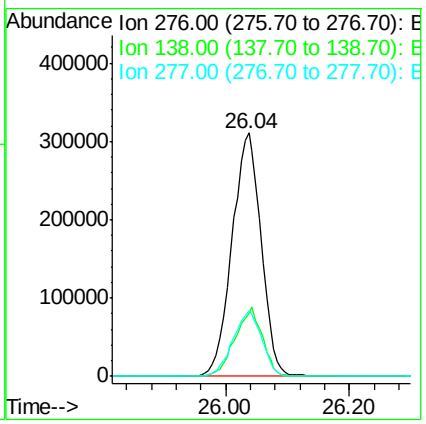


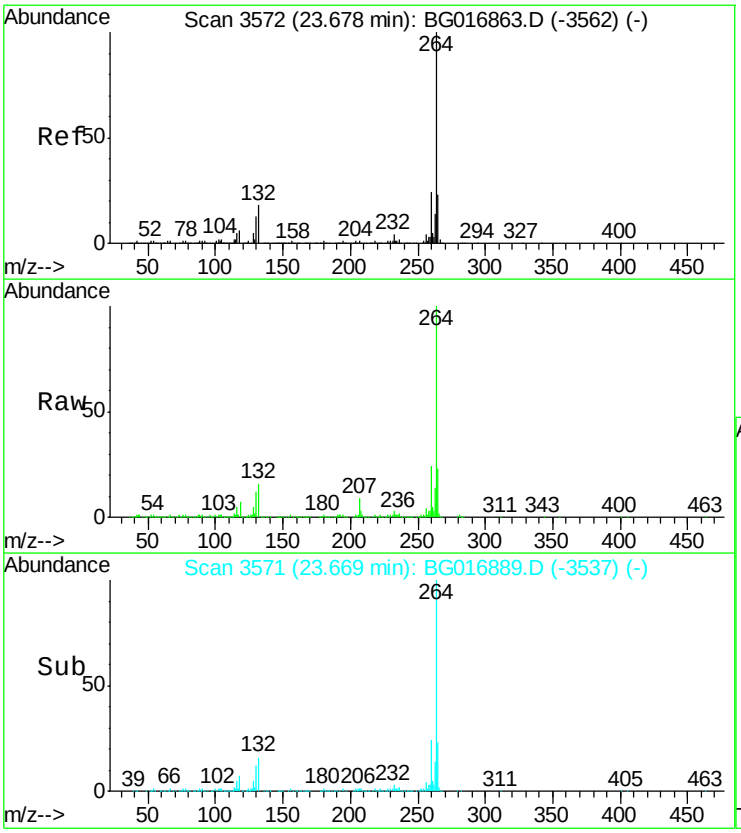
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.42 ng
RT: 26.04 min Scan# 3974
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:276 Resp: 1017606

Ion	Ratio	Lower	Upper
276	100		
138	26.6	0.0	0.0#
277	26.7	0.0	0.0#

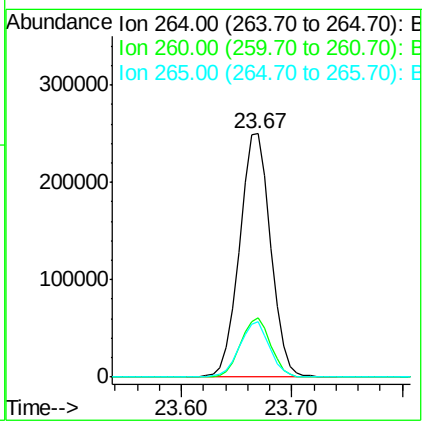


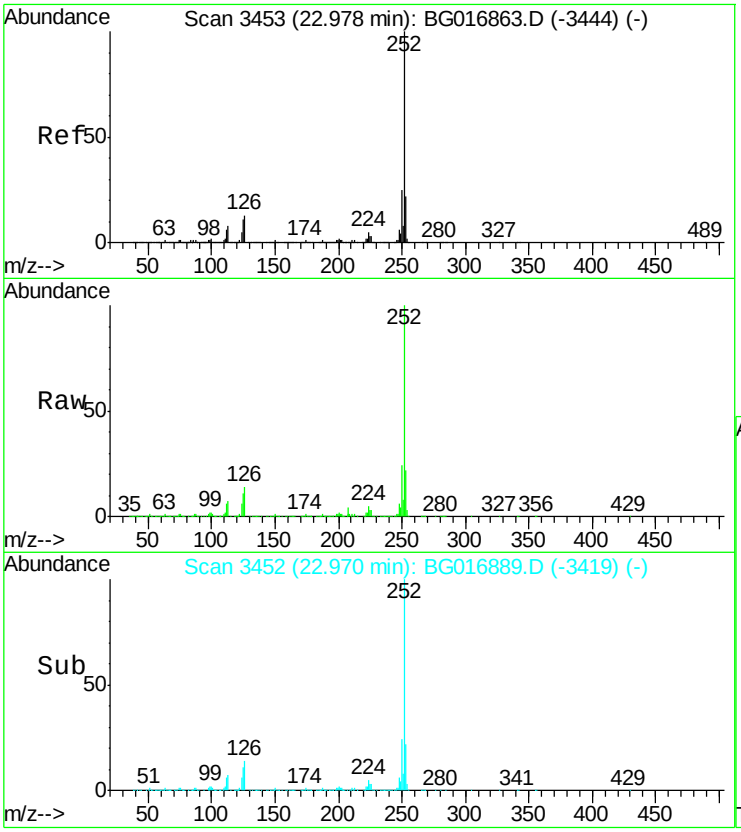


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.67 min Scan# 3571
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:264 Resp: 496311

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	22.8	18.5	27.7



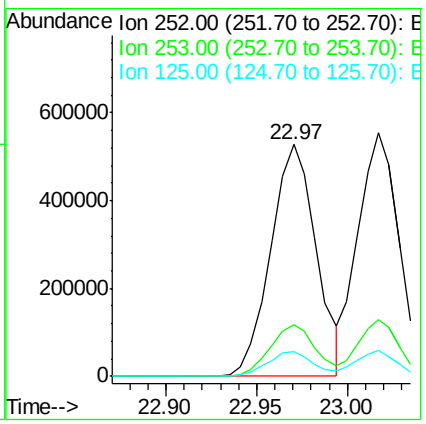


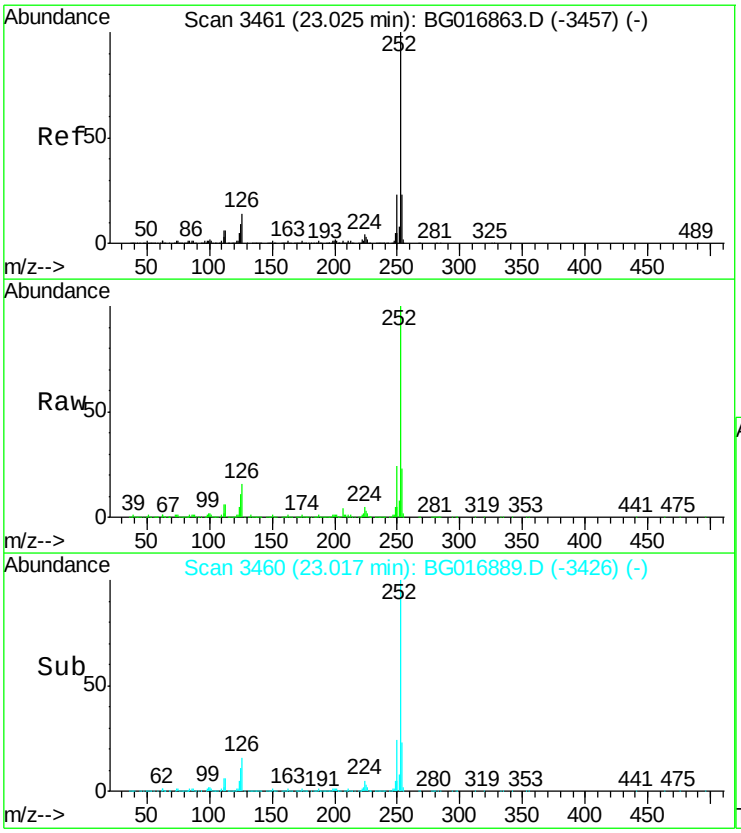
#87
Benzo(b)fluoranthene
Concen: 33.47 ng
RT: 22.97 min Scan# 3452
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:252 Resp: 925284

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	10.6	8.6	13.0

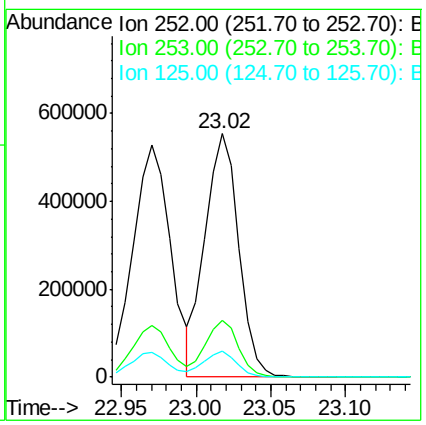


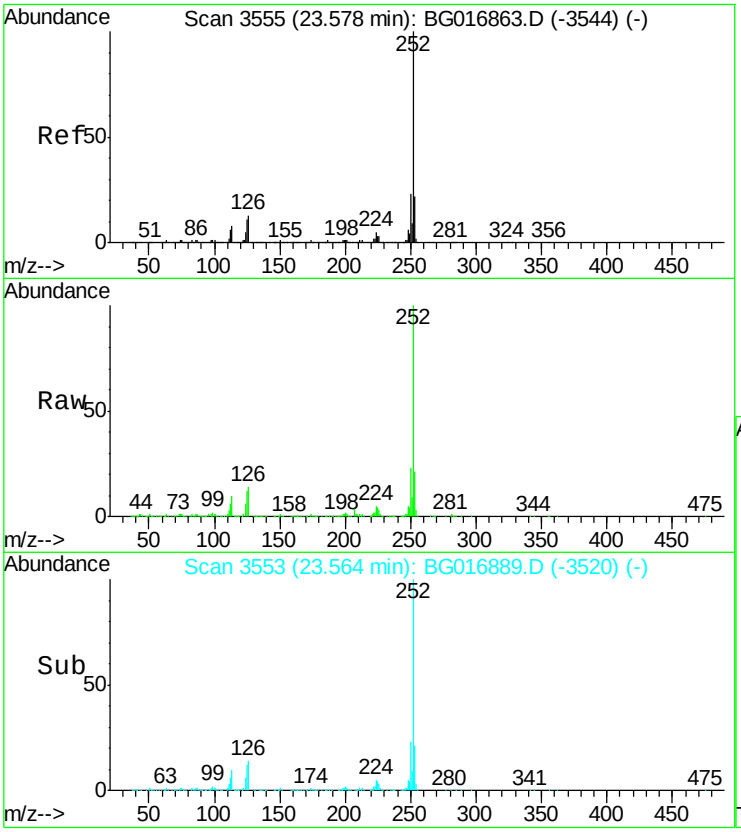


#88
Benzo(k)fluoranthene
Concen: 32.67 ng
RT: 23.02 min Scan# 3460
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:252 Resp: 869091

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.4	27.6
125	10.9	7.9	11.9



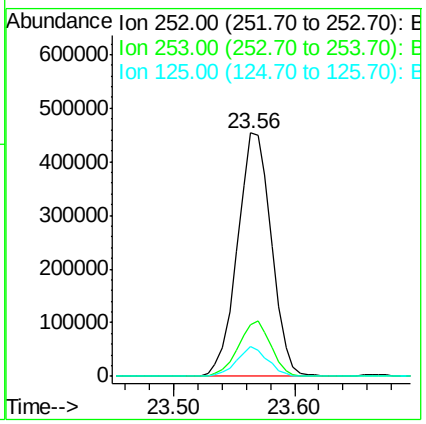


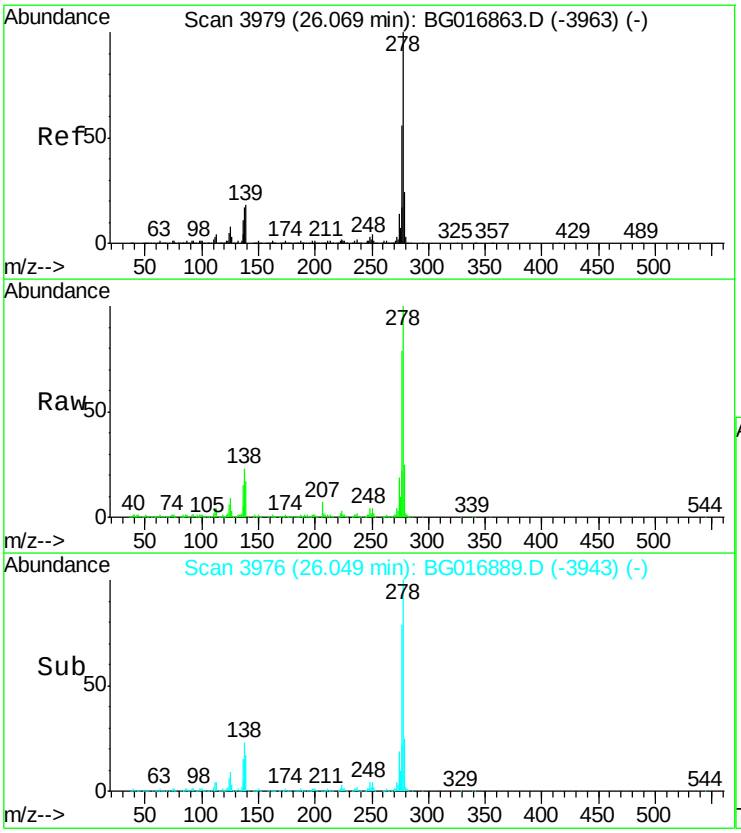
#89
Benzo(a)pyrene
Concen: 34.55 ng
RT: 23.56 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:252 Resp: 890813

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	12.3	8.5	12.7

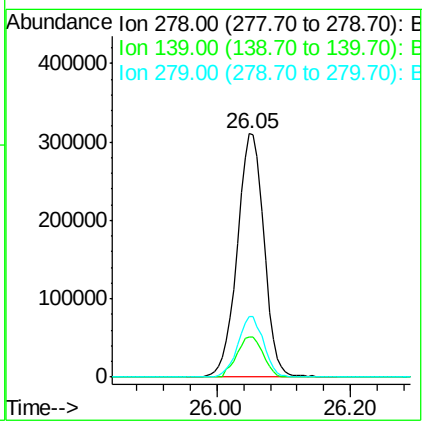


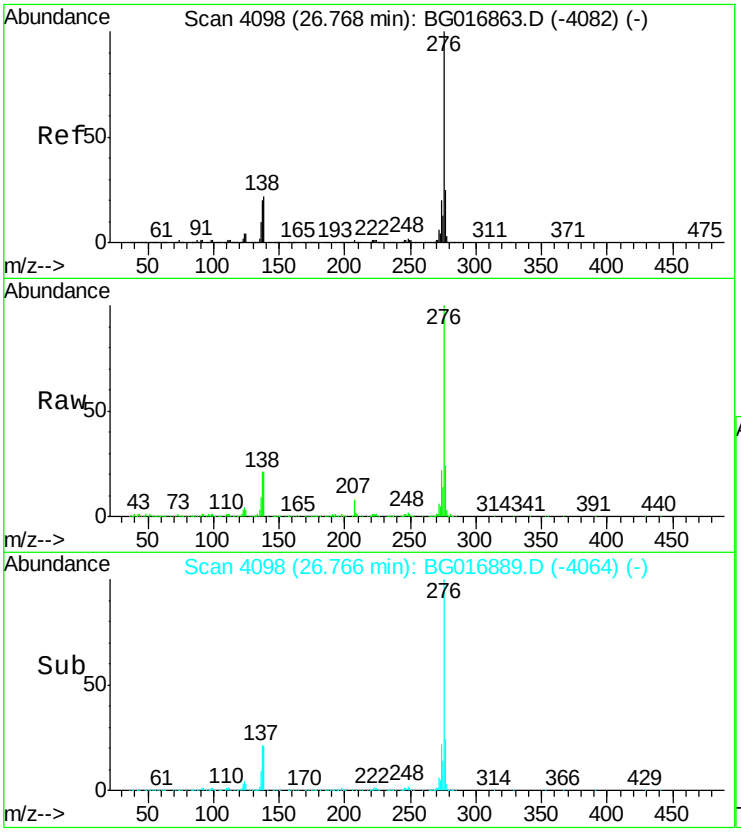


#90
Dibenzo(a,h)anthracene
Concen: 32.54 ng
RT: 26.05 min Scan# 3976
Delta R.T. -0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Tgt Ion:278 Resp: 856857

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.2	21.2
279	24.8	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 32.89 ng
RT: 26.77 min Scan# 4098
Delta R.T. 0.00 min
Lab File: BG016889.D
Acq: 6 May 2015 6:41

Instrument :
BNA_F
ClientSampleId :
PB83190BS

Tgt Ion:276 Resp: 824738

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	21.0	17.5	26.3