Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012615\
Data File : BG015933.D
Acq On : 27 Jan 2015 5:42
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 06:56:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	79687	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	330939	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	303143	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	765089	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1101283	20.00	ng		0.00
86) Perylene-d12	23.52	264	1078066	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	381569	71.31	ng		0.00
7) Phenol-d6	6.87	99	646530	74.97	ng		0.00
23) Nitrobenzene-d5	8.85	82	840442	73.21	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	437010	78.75	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	1501293	77.70	ng		0.00
78) Terphenyl-d14	19.72	244	3180934	80.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	101984	37.01	ng		95
3) Pyridine	3.59	79	338621	36.44	ng	#	90
4) n-Nitrosodimethylamine	3.50	42	119492	33.29	ng		92
6) Aniline	7.02	93	460820	37.11	ng		92
8) 2-Chlorophenol	7.25	128	182843	35.61	ng		94
9) Benzaldehyde	6.83	77	271428	34.54	ng		95
10) Phenol	6.90	94	374998	38.16	ng		96
11) bis(2-Chloroethyl)ether	7.12	93	260692	34.33	ng		99
12) 1,3-Dichlorobenzene	7.58	146	215614	35.48	ng		99
13) 1,4-Dichlorobenzene	7.72	146	233751	37.26	ng		89
14) 1,2-Dichlorobenzene	8.04	146	215934	35.12	ng		90
15) Benzyl Alcohol	7.93	79	350532	37.15	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.22	45	206383	33.62	ng		93
17) 2-Methylphenol	8.13	107	224272	36.83	ng		89
18) Hexachloroethane	8.76	117	108649	33.68	ng		99
19) n-Nitroso-di-n-propylamine	8.49	70	292241	33.97	ng		93
20) 3+4-Methylphenols	8.46	107	316456	39.65	ng		90
22) Acetophenone	8.51	105	431600	38.92	ng	#	95
24) Nitrobenzene	8.89	77	439111	36.36	ng		96
25) Isophorone	9.40	82	773057	38.09	ng		97
26) 2-Nitrophenol	9.59	139	123356	41.25	ng		85
27) 2,4-Dimethylphenol	9.66	122	218957	38.27	ng		93
28) bis(2-Chloroethoxy)methane	9.89	93	361005	36.74	ng	#	96
29) 2,4-Dichlorophenol	10.13	162	249997	41.84	ng		97
30) 1,2,4-Trichlorobenzene	10.34	180	284469	39.26	ng		93
31) Naphthalene	10.52	128	657201	38.80	ng		96
32) Benzoic acid	9.80	122	37018	29.88	ng	#	88
33) 4-Chloroaniline	10.64	127	309021	39.14	ng		93
34) Hexachlorobutadiene	10.80	225	275318	38.84	ng		93
35) Caprolactam	11.41	113	118062	40.20	ng		96
36) 4-Chloro-3-methylphenol	11.77	107	367034	41.76	ng		98
37) 2-Methylnaphthalene	12.14	142	520965	38.73	ng		90
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	457672	39.59	ng		98
40) Hexachlorocyclopentadiene	12.49	237	291881	33.51	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012615\
Data File : BG015933.D
Acq On : 27 Jan 2015 5:42
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 27 06:56:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	279779	41.31	ng		94
43) 2,4,5-Trichlorophenol	12.84	196	294905	38.52	ng	#	95
45) 1,1'-Biphenyl	13.16	154	737658	38.55	ng		98
46) 2-Chloronaphthalene	13.20	162	616377	38.15	ng		94
47) 2-Nitroaniline	13.41	65	288979	35.06	ng		94
48) Acenaphthylene	14.05	152	940131	38.32	ng		97
49) Dimethylphthalate	13.79	163	833025	38.19	ng		97
50) 2,6-Dinitrotoluene	13.92	165	193352	39.26	ng		97
51) Acenaphthene	14.40	154	585404	37.98	ng		96
52) 3-Nitroaniline	14.25	138	175487	37.88	ng	#	89
53) 2,4-Dinitrophenol	14.46	184	84556	32.25	ng		95
54) Dibenzofuran	14.73	168	1001054	39.36	ng		95
55) 4-Nitrophenol	14.57	139	113739	35.68	ng	#	81
56) 2,4-Dinitrotoluene	14.71	165	277064	38.45	ng		84
57) Fluorene	15.38	166	899148	39.19	ng		91
58) 2,3,4,6-Tetrachlorophenol	14.96	232	320048	37.76	ng	#	98
59) Diethylphthalate	15.16	149	866732	38.91	ng		99
60) 4-Chlorophenyl-phenylether	15.38	204	586683	38.45	ng		98
61) 4-Nitroaniline	15.41	138	185377	37.72	ng	#	81
62) Azobenzene	15.67	77	1327322	36.81	ng		95
64) 4,6-Dinitro-2-methylphenol	15.47	198	188383	34.12	ng		92
65) n-Nitrosodiphenylamine	15.60	169	857261	39.27	ng		96
66) 4-Bromophenyl-phenylether	16.27	248	450009	40.28	ng		97
67) Hexachlorobenzene	16.39	284	491903	40.73	ng	#	84
68) Atrazine	16.55	200	403981	38.45	ng		95
69) Pentachlorophenol	16.74	266	205613	38.98	ng		95
70) Phenanthrene	17.12	178	1478972	38.53	ng		99
71) Anthracene	17.21	178	1508627	40.05	ng		98
72) Carbazole	17.49	167	1277937	38.49	ng		97
73) Di-n-butylphthalate	18.05	149	1497492	39.18	ng		98
74) Fluoranthene	19.15	202	2000807	39.03	ng		97
76) Benzidine	19.33	184	919411	34.46	ng		98
77) Pyrene	19.51	202	2067347	39.50	ng		98
79) Butylbenzylphthalate	20.41	149	719434	37.49	ng		99
80) Benzo(a)anthracene	21.25	228	2269661	39.37	ng		98
81) 3,3'-Dichlorobenzidine	21.19	252	955153	38.81	ng		97
82) Chrysene	21.31	228	2136250	38.95	ng		98
83) Bis(2-ethylhexyl)phthalate	21.18	149	999842	38.75	ng		97
84) Di-n-octyl phthalate	22.06	149	1610911	40.36	ng	#	97
85) Indeno(1,2,3-cd)pyrene	25.82	276	2558901	39.63	ng		99
87) Benzo(b)fluoranthene	22.85	252	2377713	38.64	ng		99
88) Benzo(k)fluoranthene	22.89	252	2341319	39.31	ng		97
89) Benzo(a)pyrene	23.43	252	2309476	39.01	ng		99
90) Dibenzo(a,h)anthracene	25.83	278	2211667	39.35	ng		97
91) Benzo(g,h,i)perylene	26.53	276	2116536	38.60	ng		96

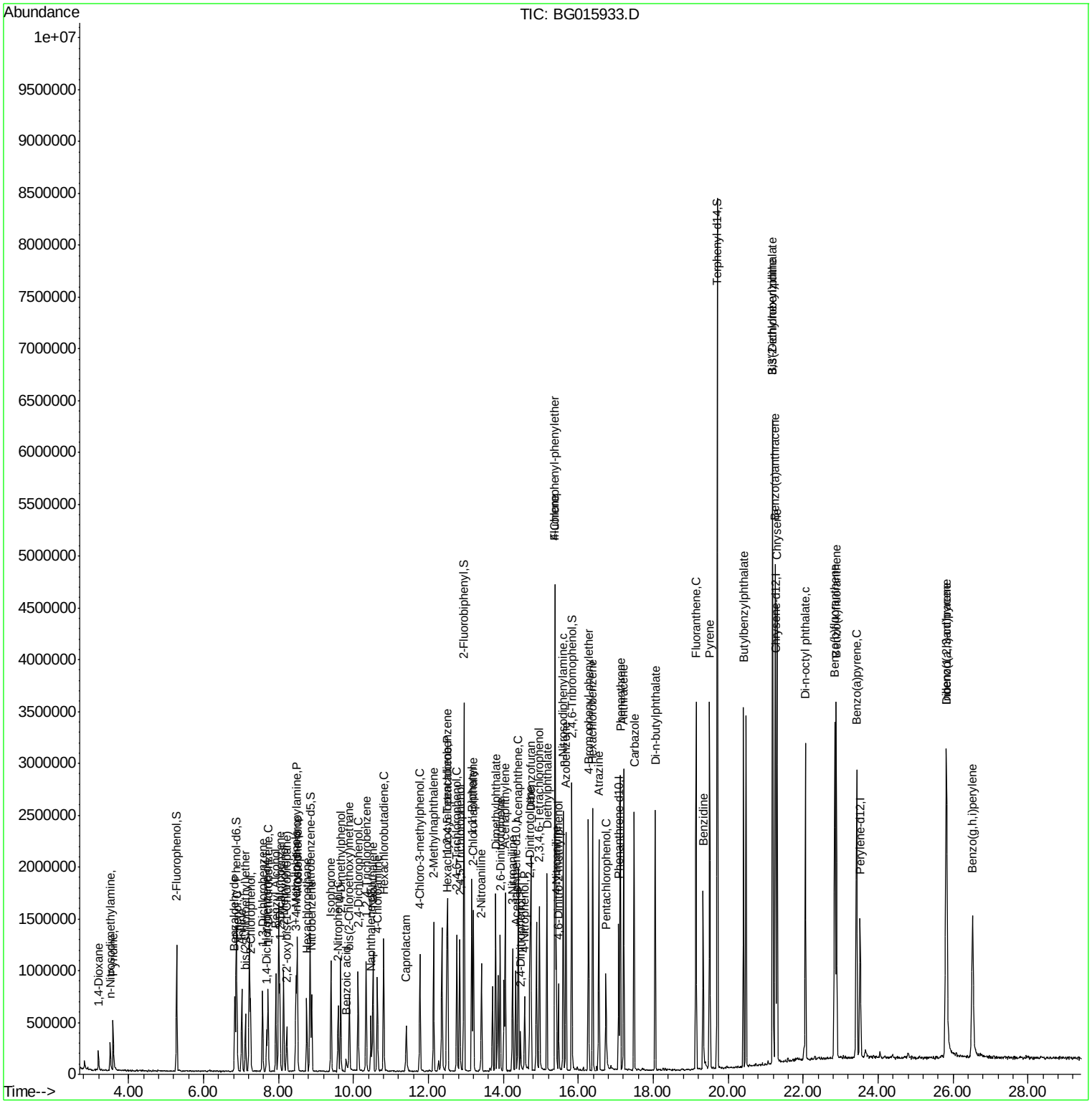
(#) = qualifier out of range (m) = manual integration (+) = signals summed

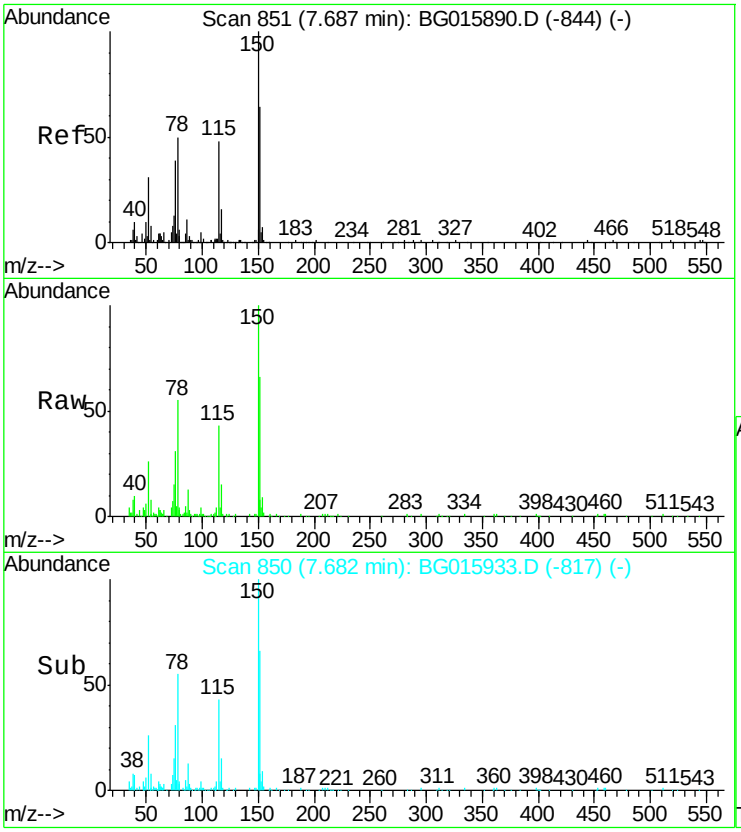
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012615\
Data File : BG015933.D
Acq On : 27 Jan 2015 5:42
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 27 06:56:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration



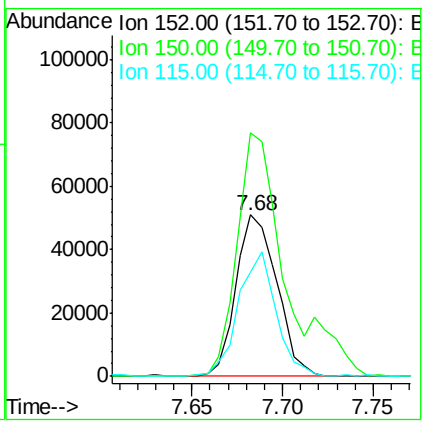


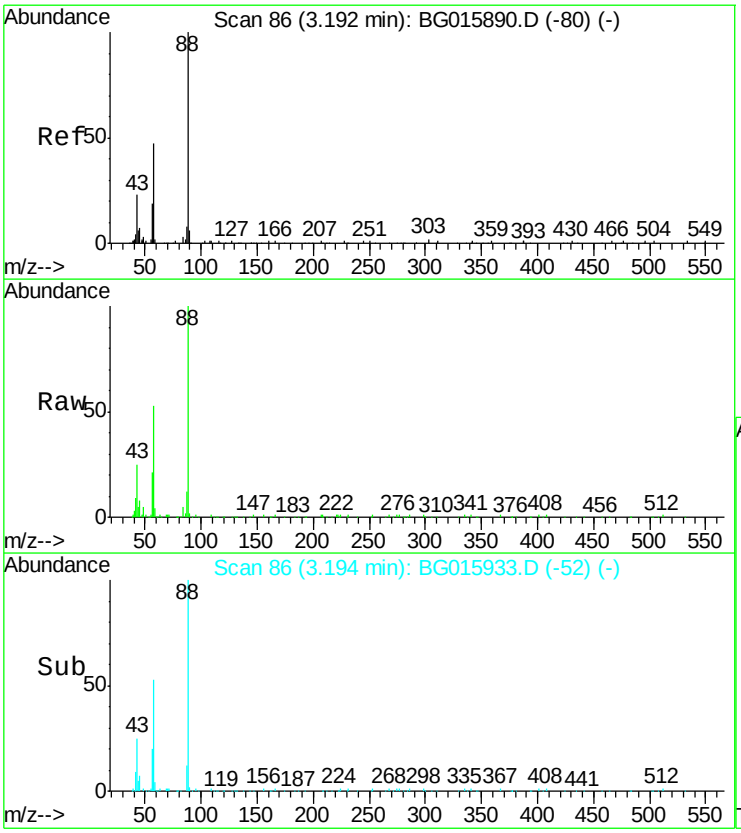
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 79687

Ion	Ratio	Lower	Upper
152	100		
150	151.1	124.5	186.7
115	64.7	60.4	90.6

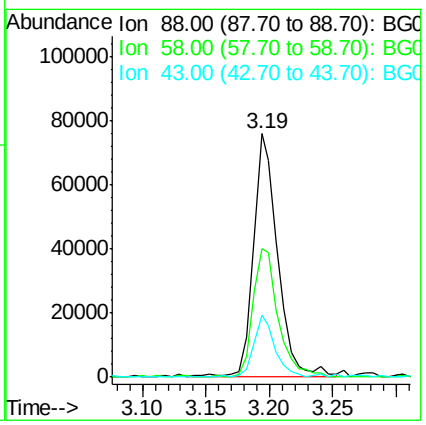


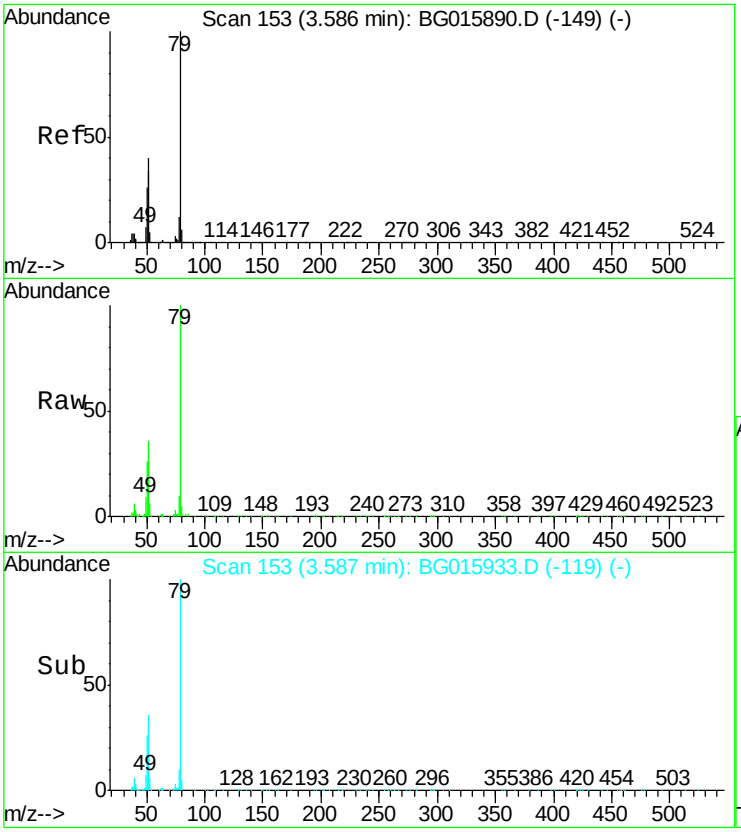


#2
1,4-Dioxane
Concen: 37.01 ng
RT: 3.19 min Scan# 86
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 88 Resp: 101984

Ion	Ratio	Lower	Upper
88	100		
58	54.7	40.4	60.6
43	22.4	19.2	28.8



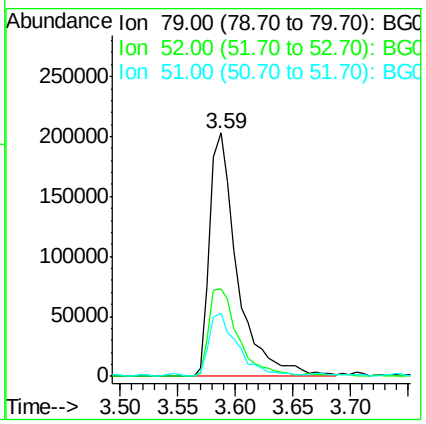


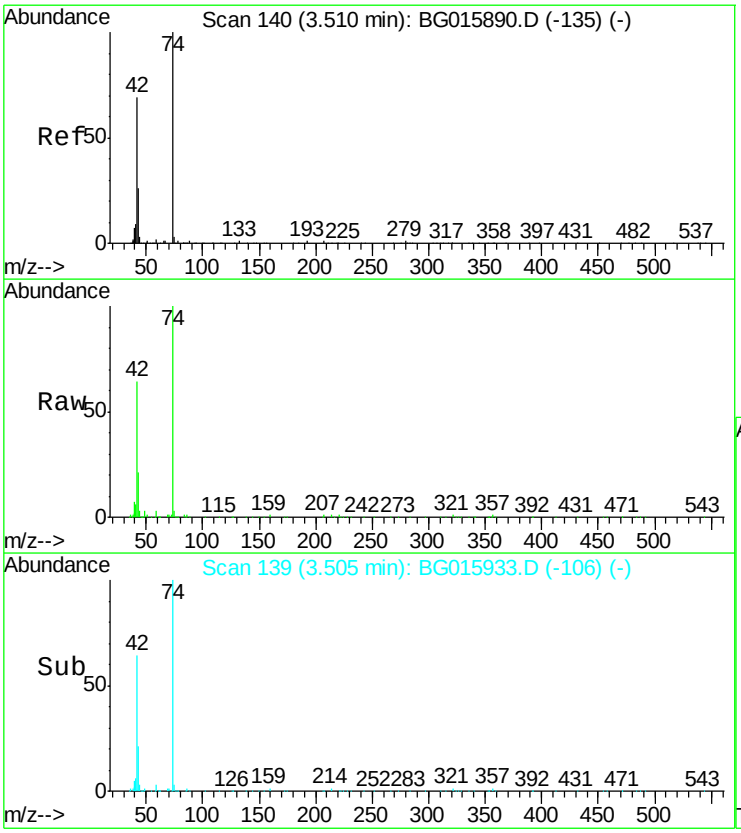
#3
Pyridine
Concen: 36.44 ng
RT: 3.59 min Scan# 153
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 338621

Ion	Ratio	Lower	Upper
79	100		
52	36.1	31.8	47.6
51	26.1	27.3	40.9#

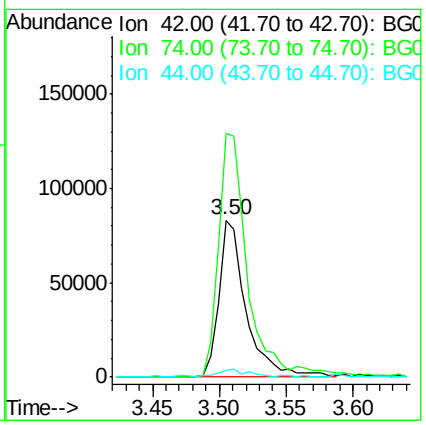


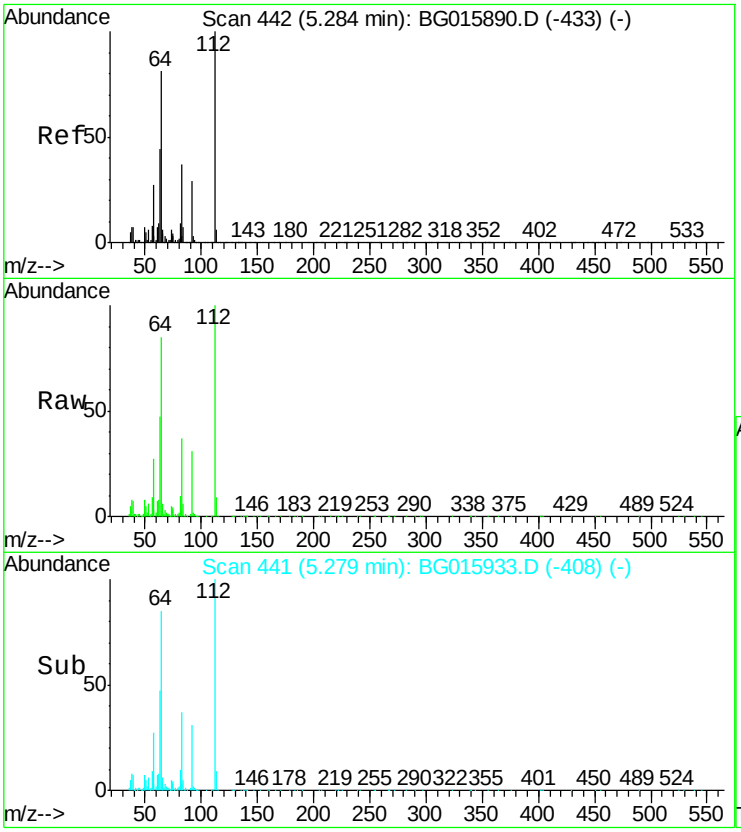


#4
n-Nitrosodimethylamine
Concen: 33.29 ng
RT: 3.50 min Scan# 139
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 42 Resp: 119492

Ion	Ratio	Lower	Upper
42	100		
74	155.2	116.0	174.0
44	4.7	3.8	5.8



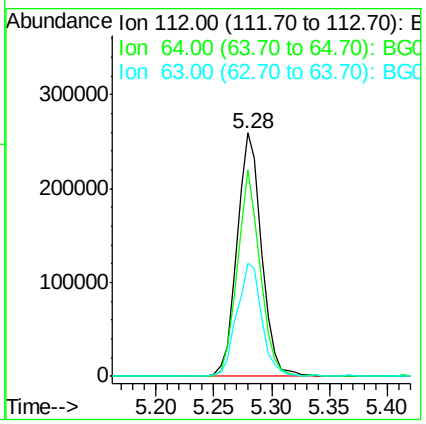


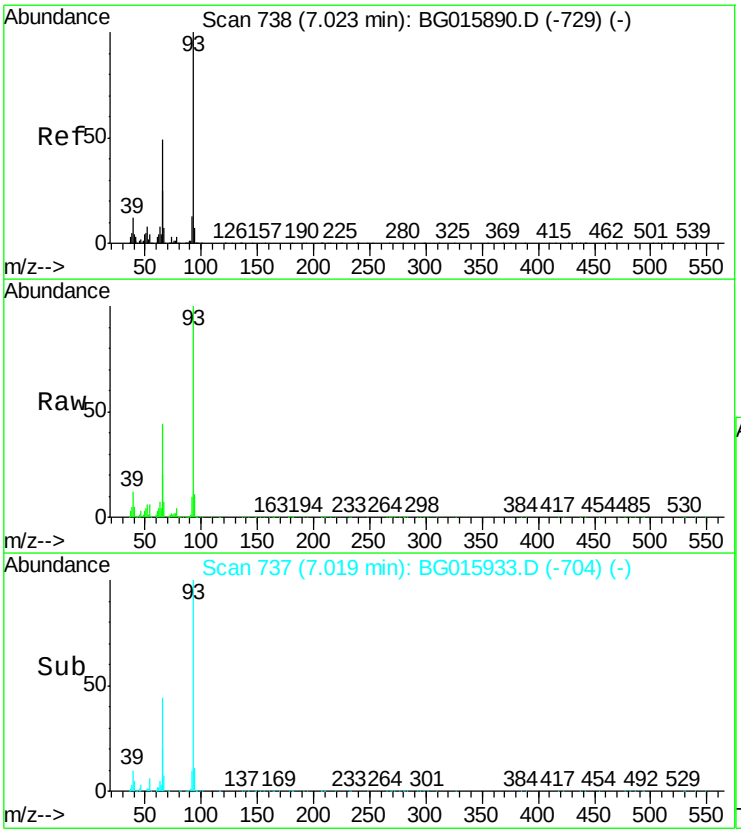
#5
2-Fluorophenol
Concen: 71.31 ng
RT: 5.28 min Scan# 441
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 381569

Ion	Ratio	Lower	Upper
112	100		
64	85.0	64.4	96.6
63	46.5	35.1	52.7

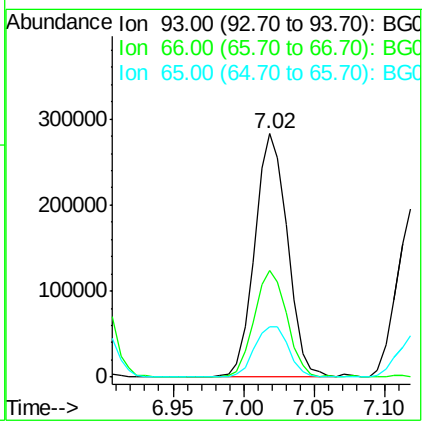


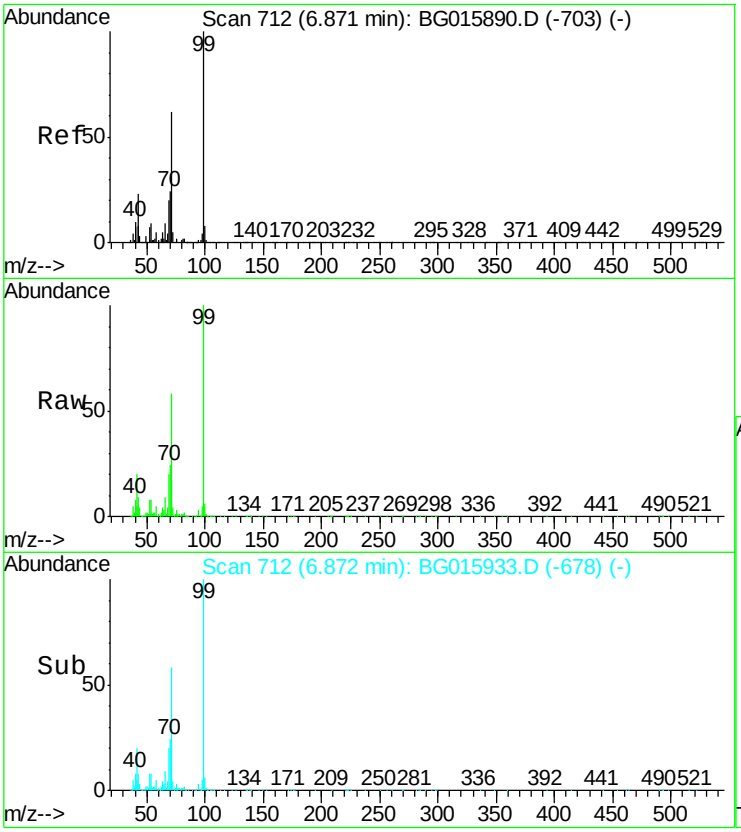


#6
Aniline
Concen: 37.11 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 93 Resp: 460820

Ion	Ratio	Lower	Upper
93	100		
66	43.9	39.0	58.6
65	20.5	19.8	29.6



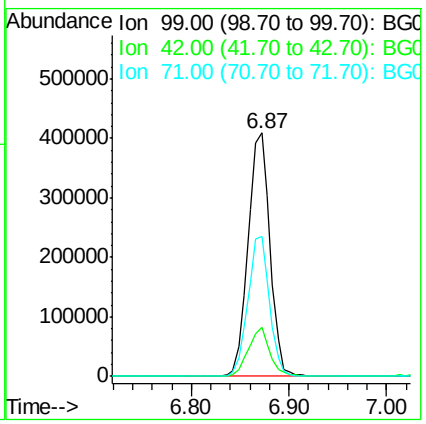


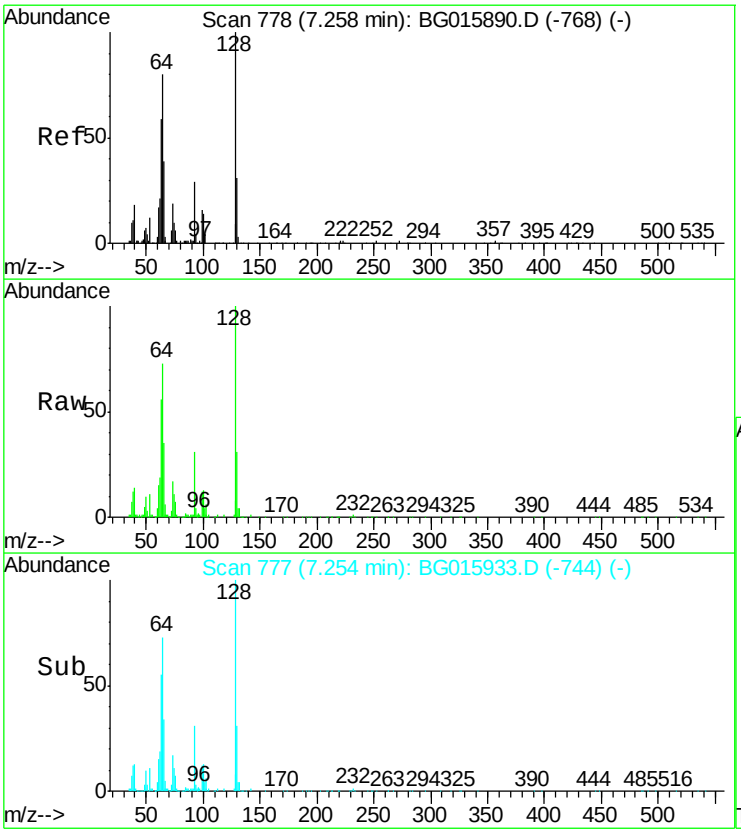
#7
Phenol-d6
Concen: 74.97 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 646530

Ion	Ratio	Lower	Upper
99	100		
42	20.1	18.1	27.1
71	57.6	49.8	74.8

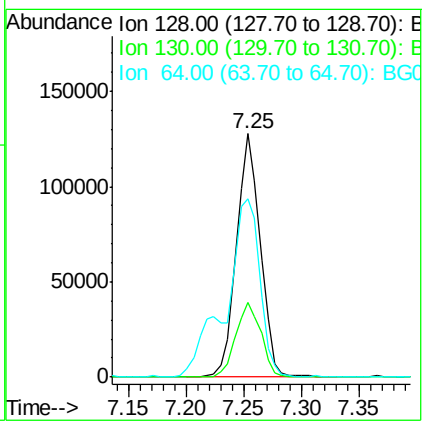


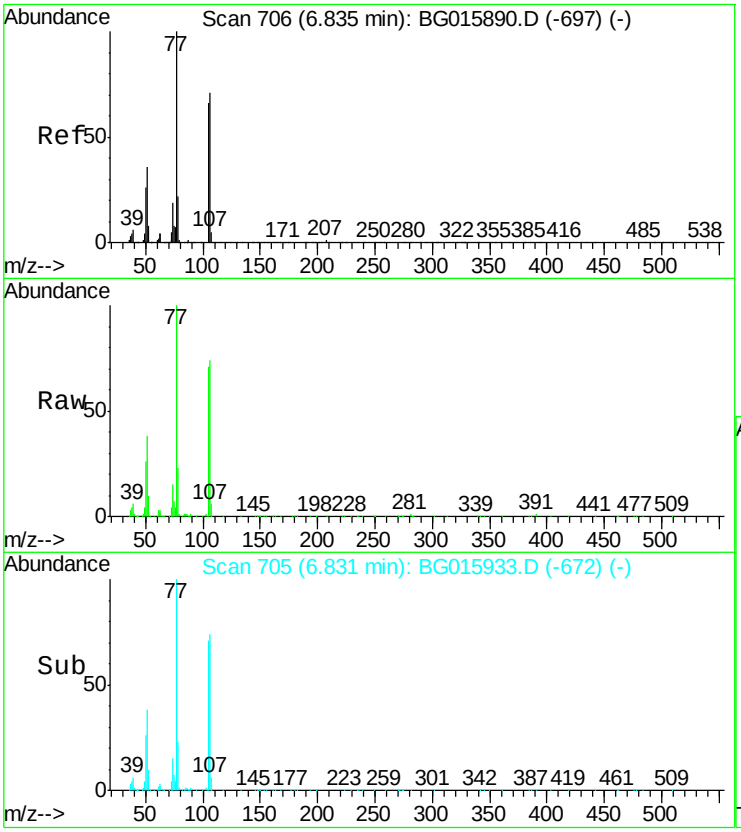


#8
2-Chlorophenol
Concen: 35.61 ng
RT: 7.25 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:128 Resp: 182843

Ion	Ratio	Lower	Upper
128	100		
130	30.5	11.0	51.0
64	73.2	60.7	100.7



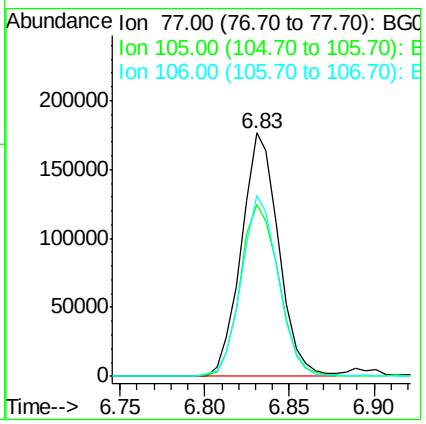


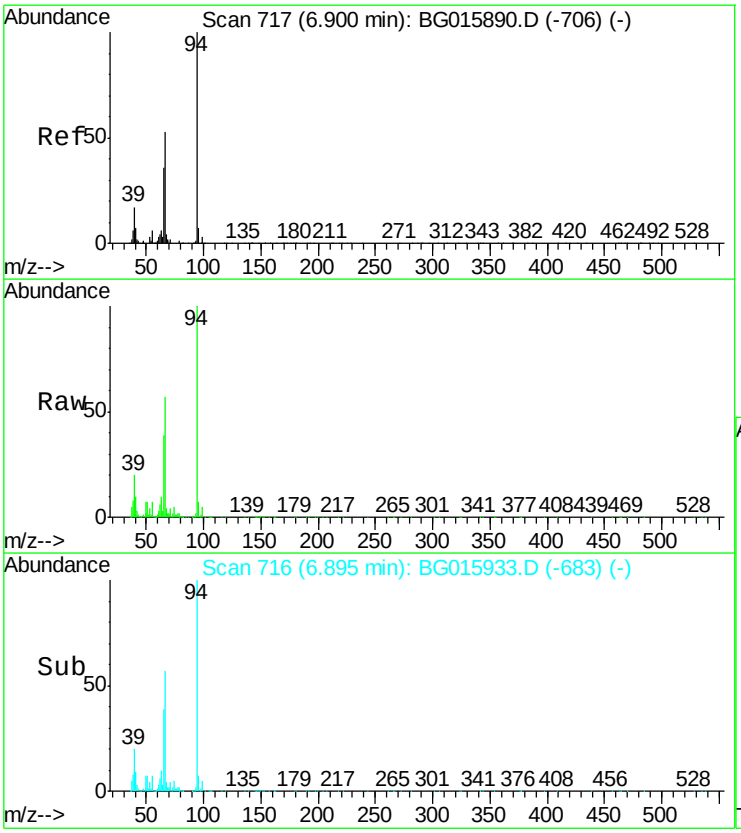
#9
Benzaldehyde
Concen: 34.54 ng
RT: 6.83 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 271428

Ion	Ratio	Lower	Upper
77	100		
105	70.8	46.0	86.0
106	74.1	51.1	91.1

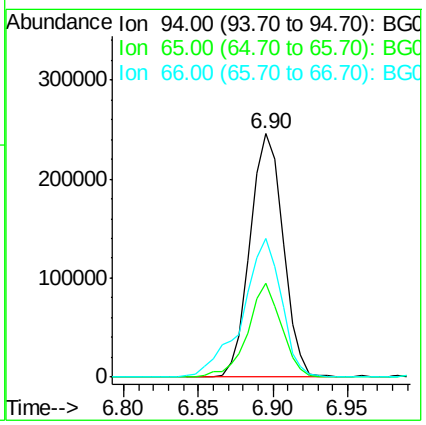


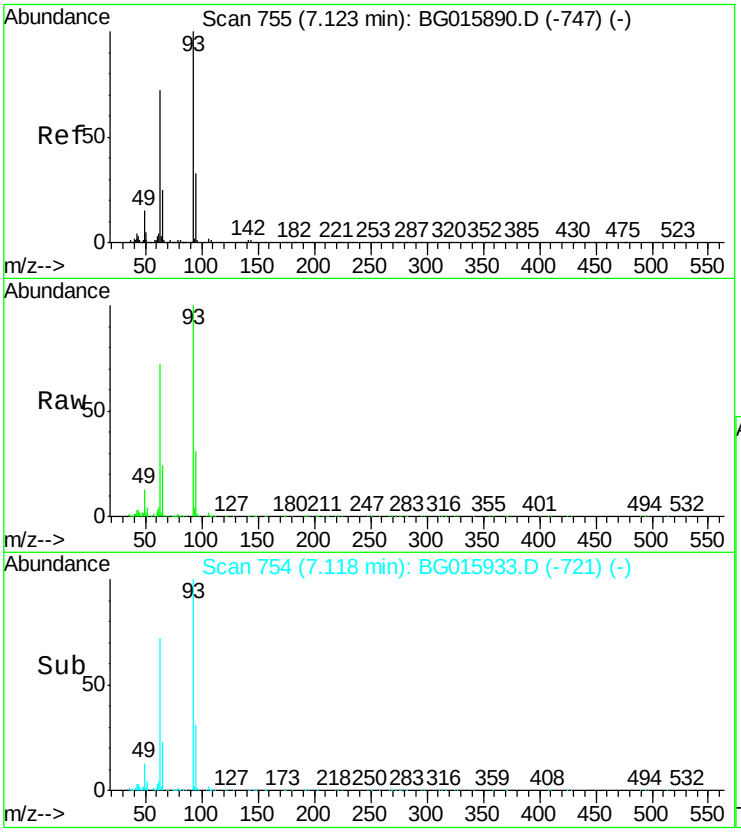


#10
Phenol
Concen: 38.16 ng
RT: 6.90 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 94 Resp: 374998

Ion	Ratio	Lower	Upper
94	100		
65	38.5	16.5	56.5
66	57.0	33.3	73.3



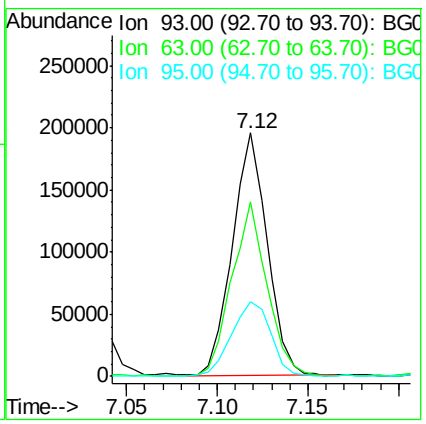


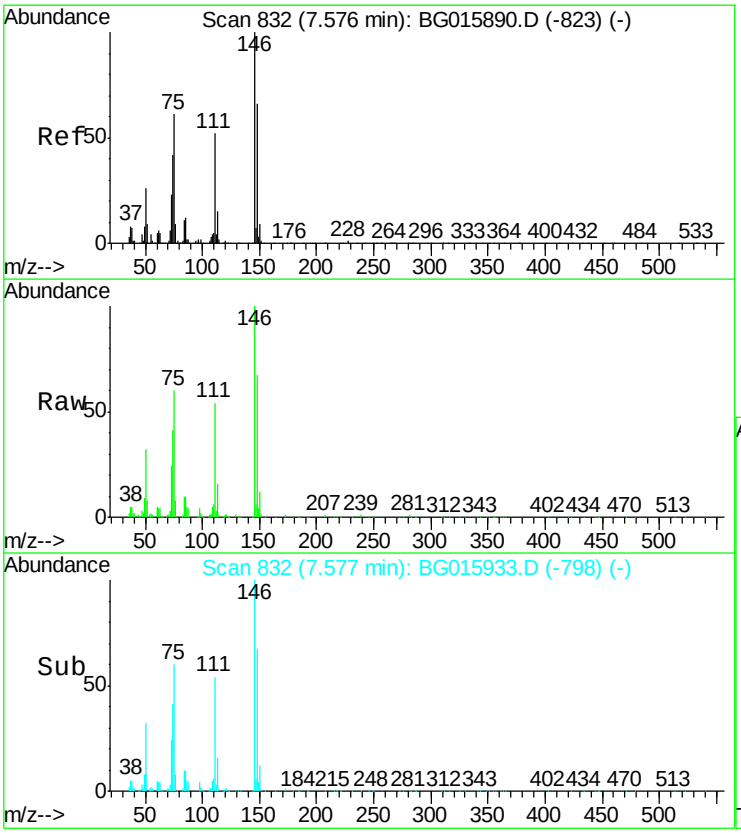
#11
bis(2-Chloroethyl)ether
Concen: 34.33 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 260692

Ion	Ratio	Lower	Upper
93	100		
63	71.7	51.7	91.7
95	30.7	12.7	52.7

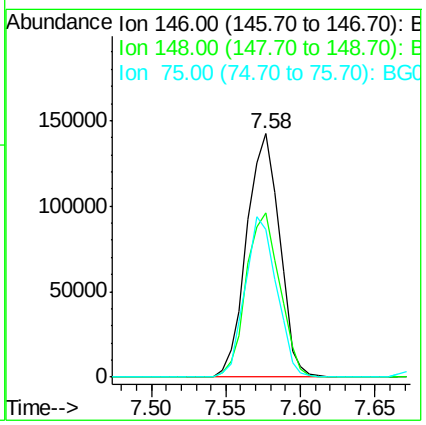


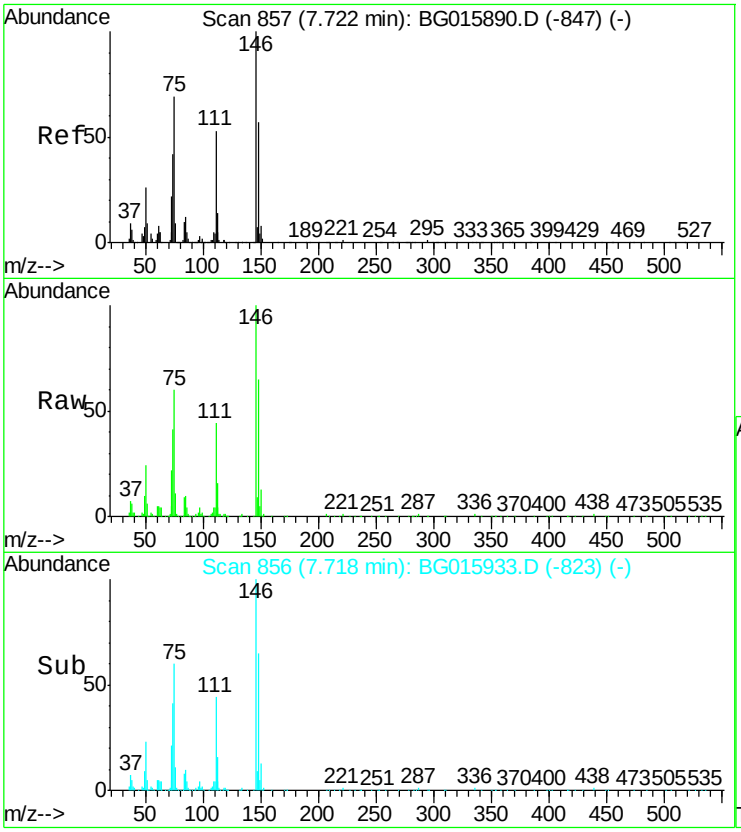


#12
1,3-Dichlorobenzene
Concen: 35.48 ng
RT: 7.58 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:146 Resp: 215614

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.0	79.4
75	60.4	48.6	72.8



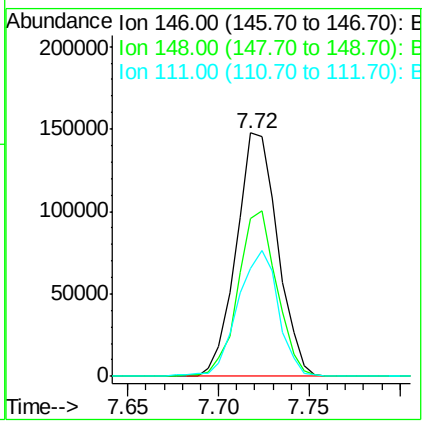


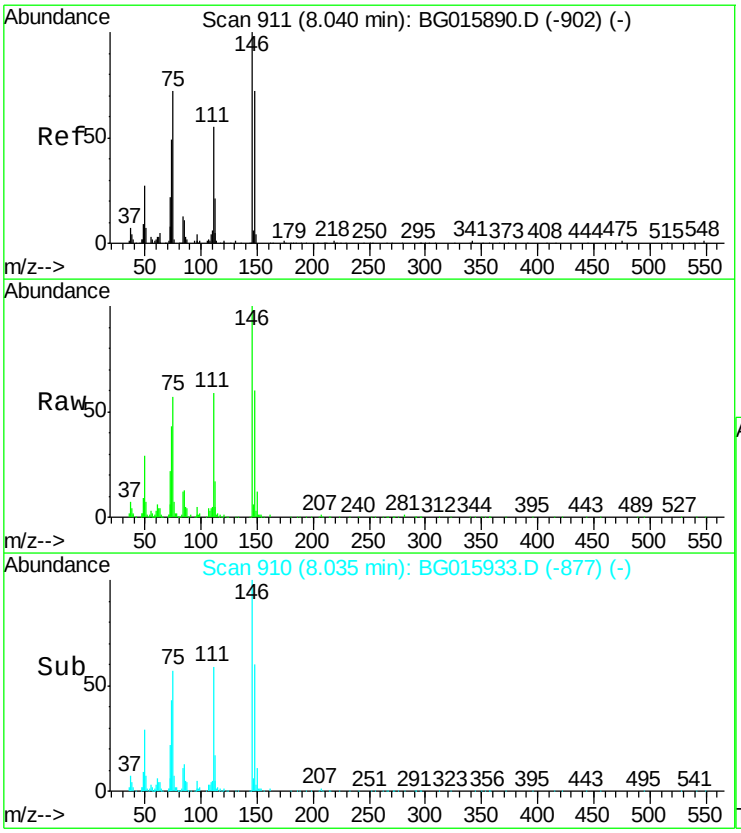
#13
1,4-Dichlorobenzene
Concen: 37.26 ng
RT: 7.72 min Scan# 856
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 233751

Ion	Ratio	Lower	Upper
146	100		
148	65.1	45.7	68.5
111	44.4	42.1	63.1

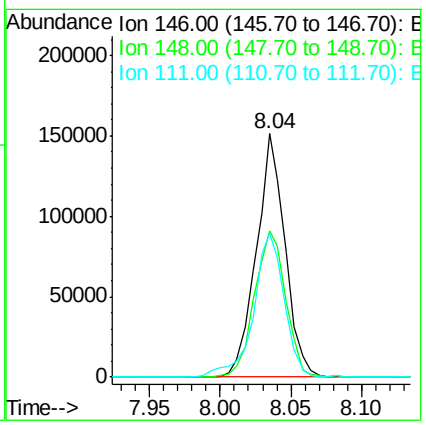


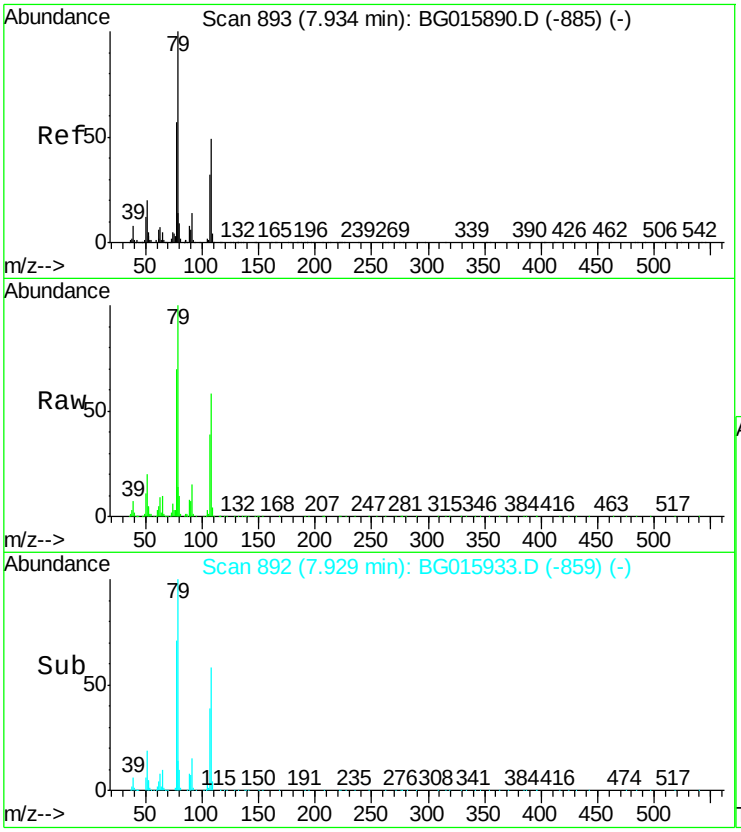


#14
1,2-Dichlorobenzene
Concen: 35.12 ng
RT: 8.04 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:146 Resp: 215934

Ion	Ratio	Lower	Upper
146	100		
148	59.9	57.7	86.5
111	59.0	44.6	66.8



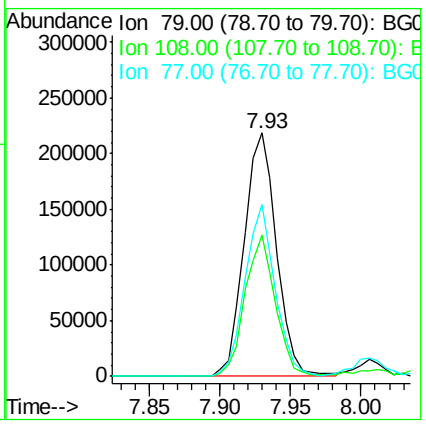


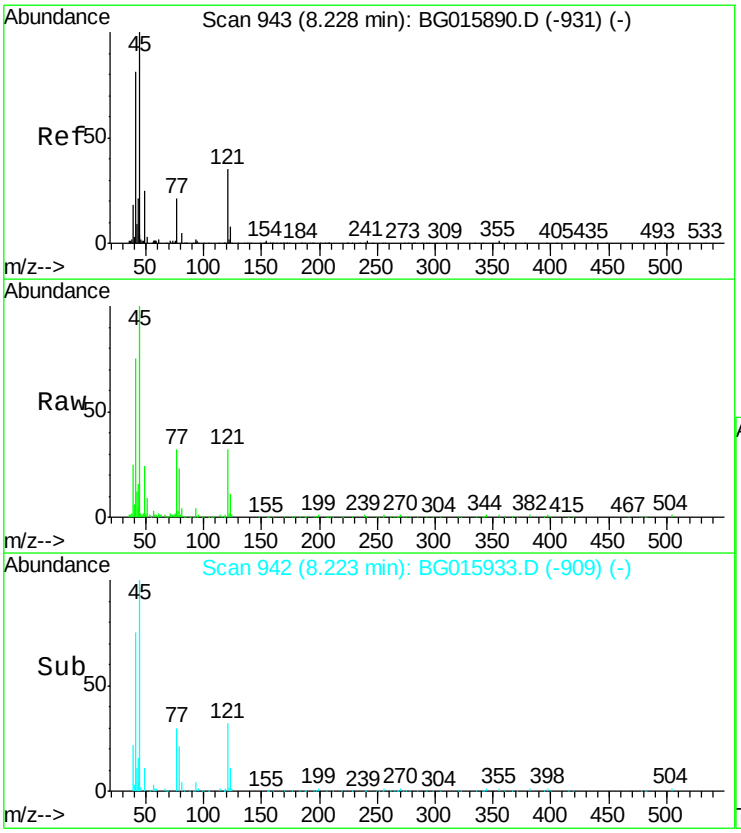
#15
Benzyl Alcohol
Concen: 37.15 ng
RT: 7.93 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 350532

Ion	Ratio	Lower	Upper
79	100		
108	58.2	38.9	58.3
77	70.4	46.1	69.1#

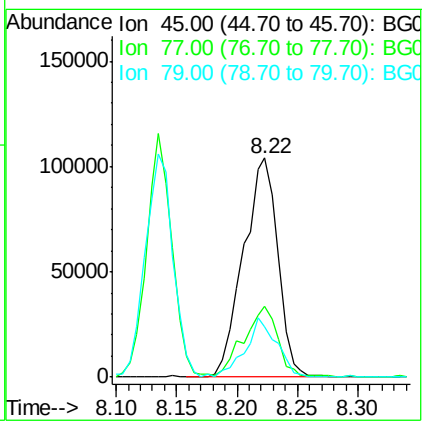


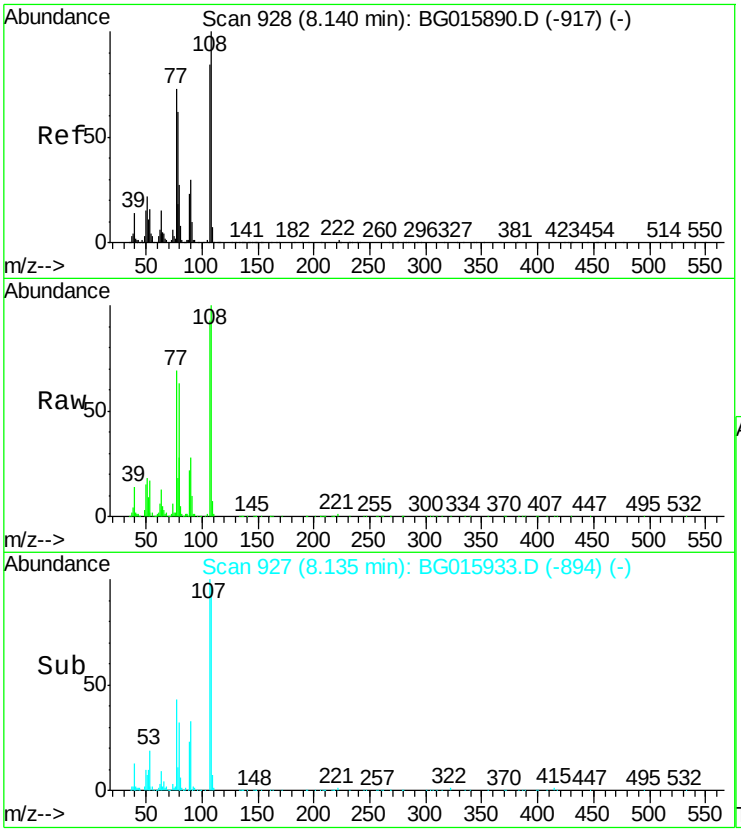


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.62 ng
RT: 8.22 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 45 Resp: 206383

Ion	Ratio	Lower	Upper
45	100		
77	32.4	16.0	56.0
79	23.2	0.0	38.7



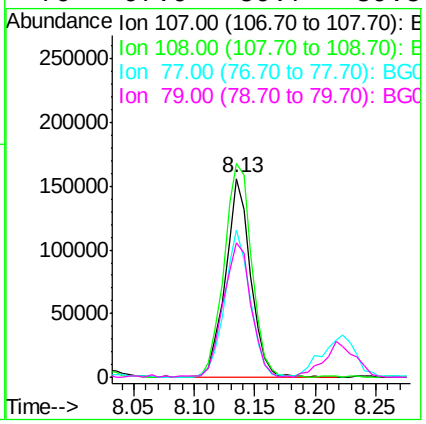


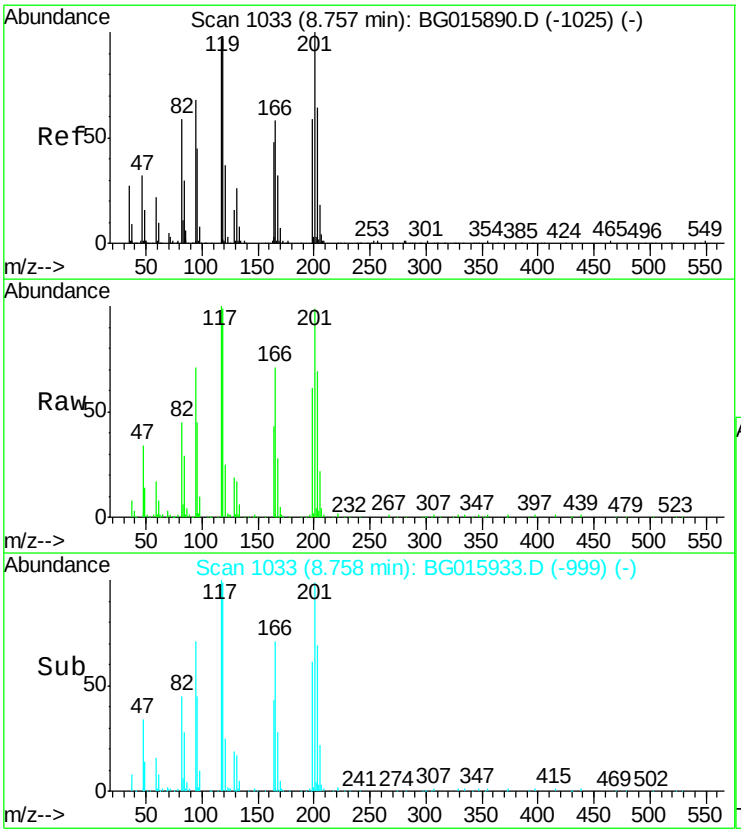
#17
2-Methylphenol
Concen: 36.83 ng
RT: 8.13 min Scan# 927
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 224272

Ion	Ratio	Lower	Upper
107	100		
108	107.5	95.1	142.7
77	74.0	69.2	103.8
79	67.9	59.7	89.5

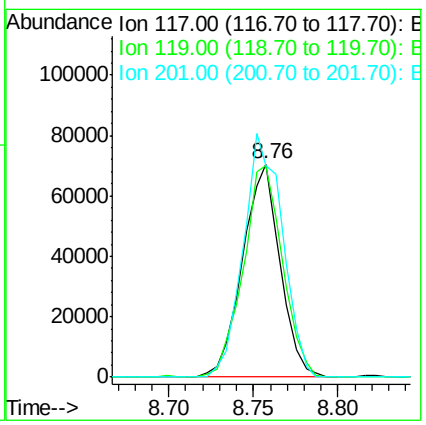


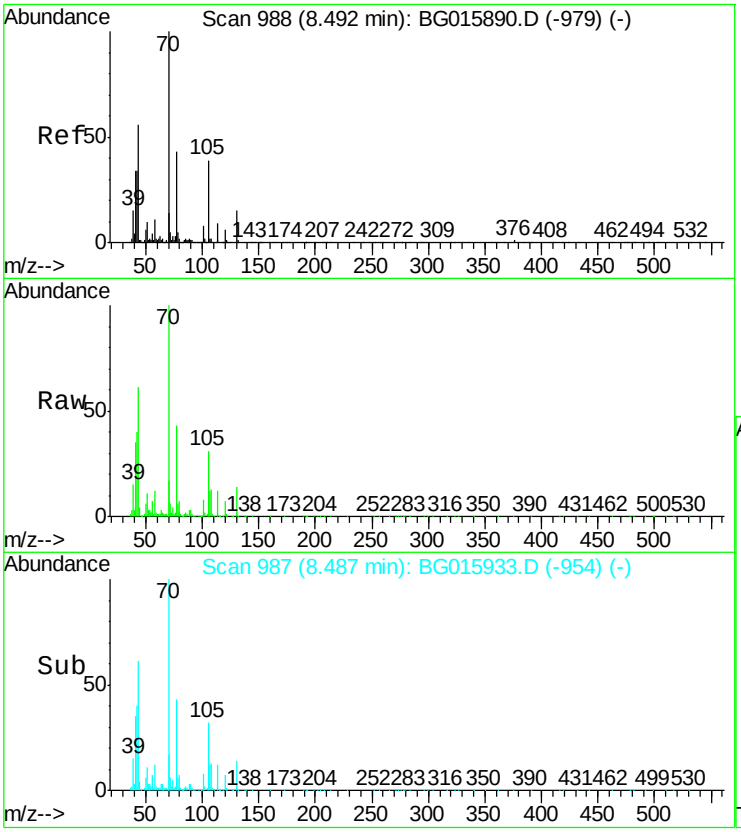


#18
Hexachloroethane
Concen: 33.68 ng
RT: 8.76 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:117 Resp: 108649

Ion	Ratio	Lower	Upper
117	100		
119	99.4	80.2	120.2
201	103.1	82.6	124.0



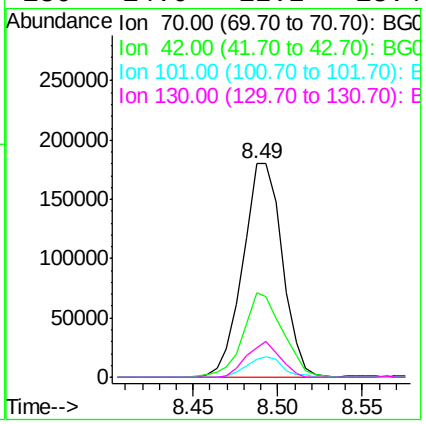


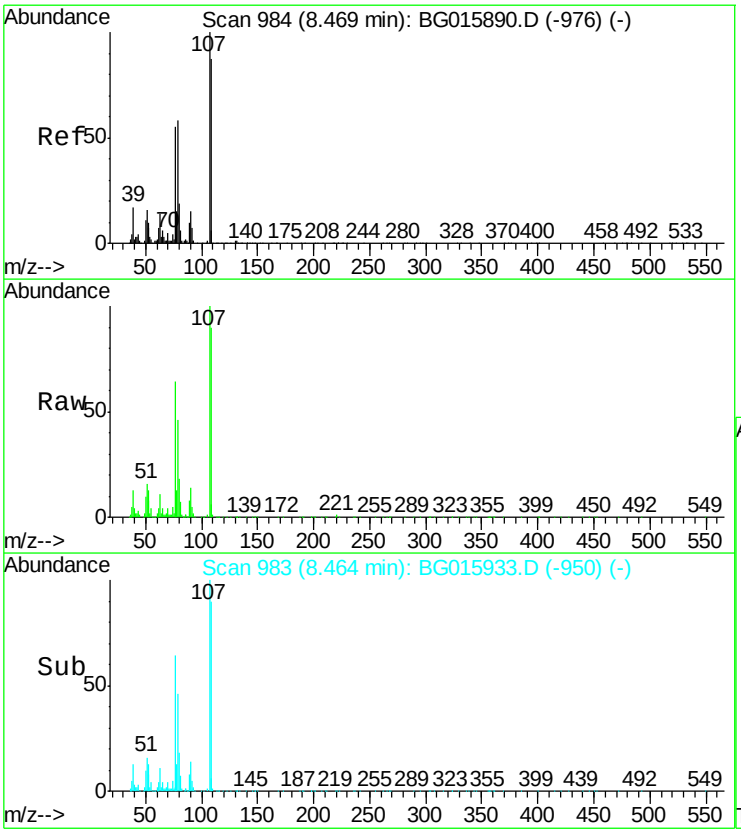
#19
n-Nitroso-di-n-propylamine
Concen: 33.97 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 292241

Ion	Ratio	Lower	Upper
70	100		
42	39.5	26.8	40.2
101	8.4	6.3	9.5
130	14.0	12.2	18.4

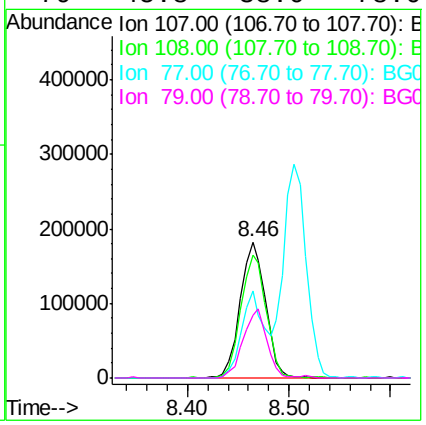


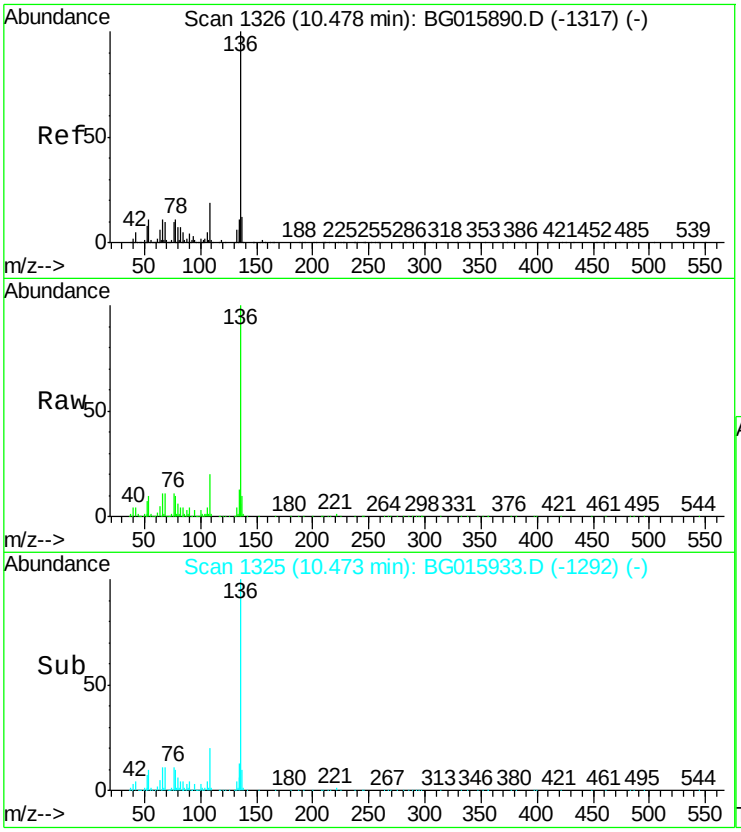


#20
3+4-Methylphenols
Concen: 39.65 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:107 Resp: 316456

Ion	Ratio	Lower	Upper
107	100		
108	90.1	66.9	106.9
77	63.9	34.8	74.8
79	45.8	38.0	78.0



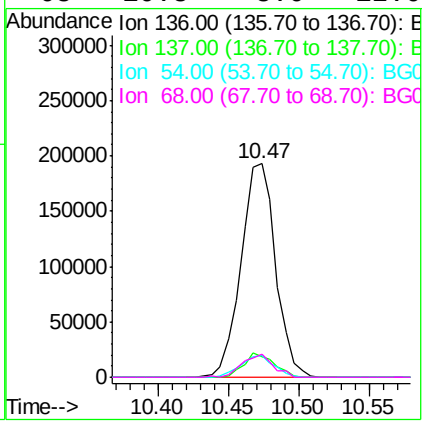


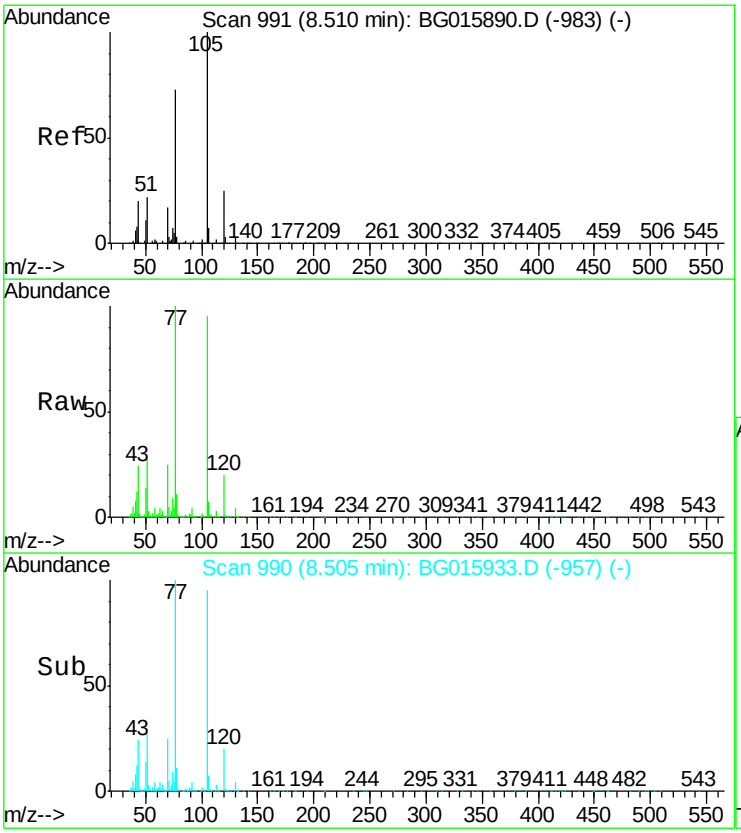
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 330939

Ion	Ratio	Lower	Upper
136	100		
137	9.7	9.7	14.5
54	10.0	8.5	12.7
68	10.8	8.0	12.0

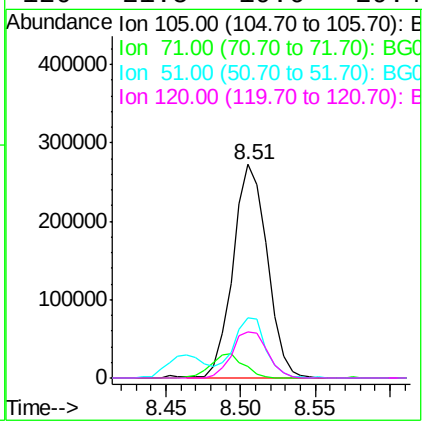


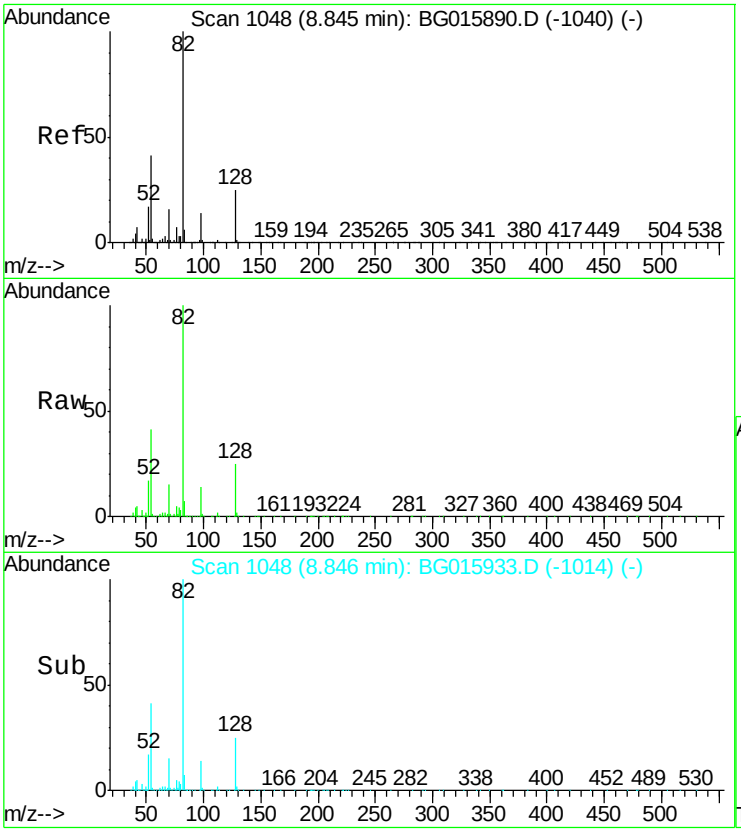


#22
Acetophenone
Concen: 38.92 ng
RT: 8.51 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:105 Resp: 431600

Ion	Ratio	Lower	Upper
105	100		
71	5.3	2.4	3.6#
51	28.4	24.6	36.8
120	21.5	19.6	29.4



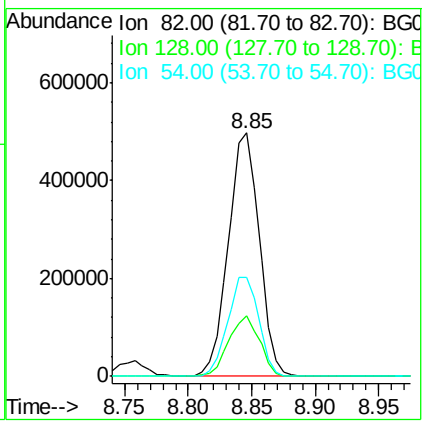


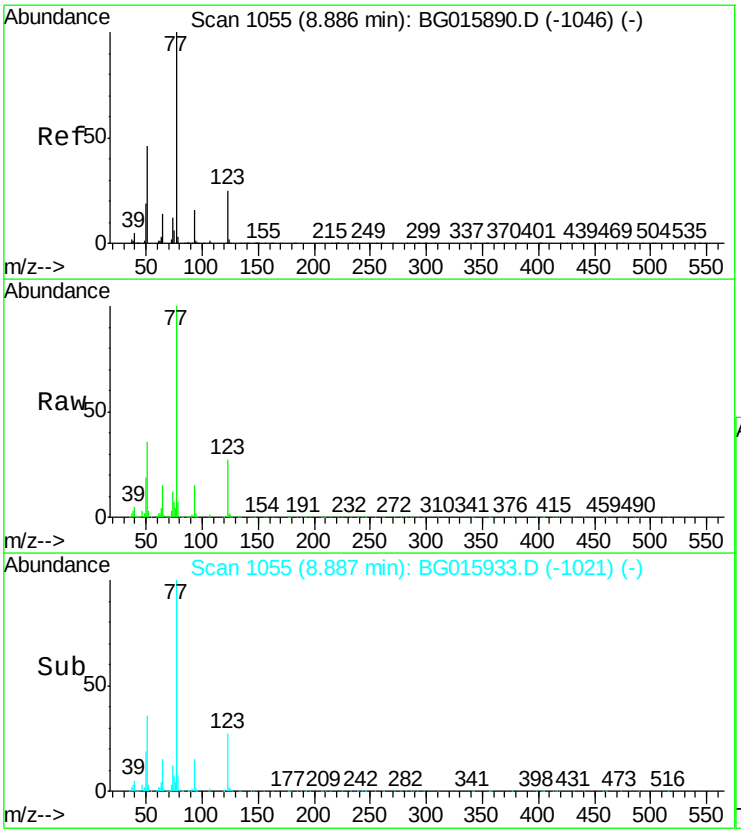
#23
Nitrobenzene-d5
Concen: 73.21 ng
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 840442

Ion	Ratio	Lower	Upper
82	100		
128	24.7	19.8	29.8
54	40.7	33.0	49.4

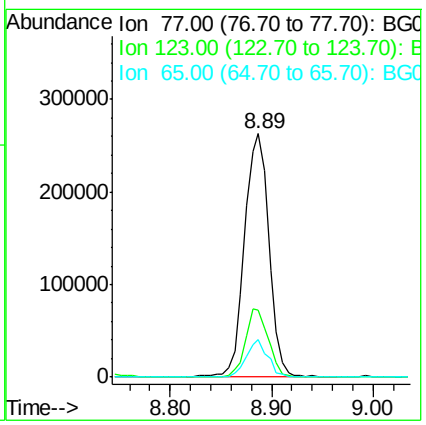


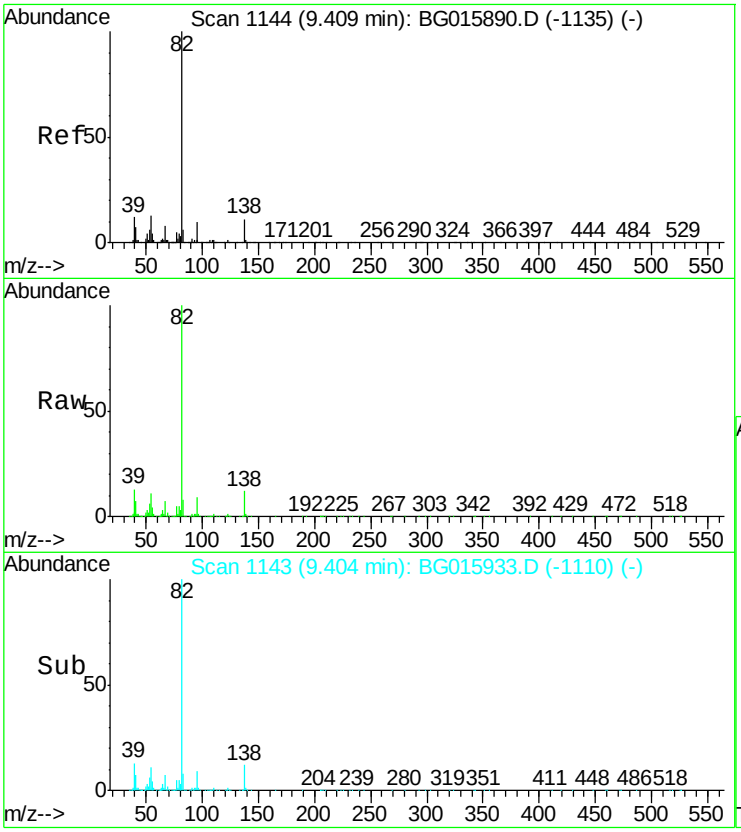


#24
Nitrobenzene
Concen: 36.36 ng
RT: 8.89 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 77 Resp: 439111

Ion	Ratio	Lower	Upper
77	100		
123	27.3	20.0	30.0
65	15.4	11.0	16.4



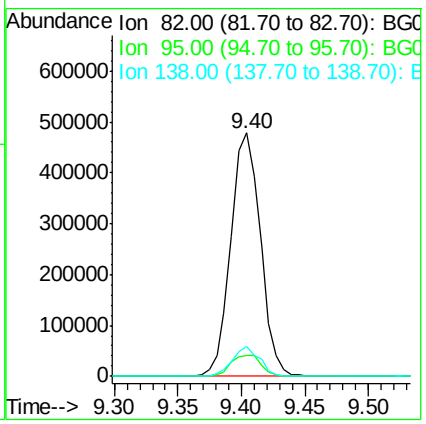


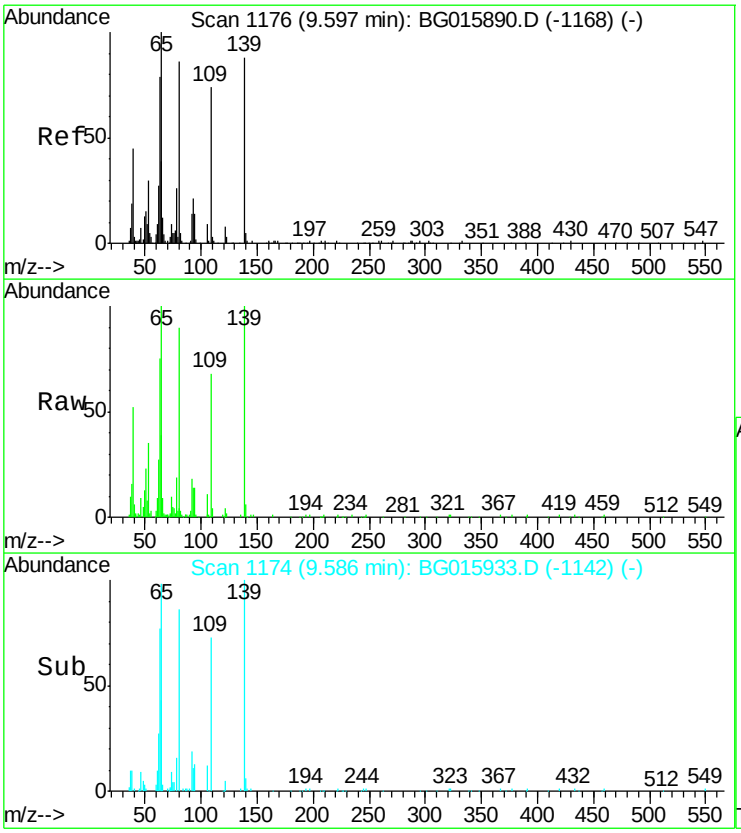
#25
Isophorone
Concen: 38.09 ng
RT: 9.40 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 773057

Ion	Ratio	Lower	Upper
82	100		
95	8.6	8.1	12.1
138	12.2	9.1	13.7

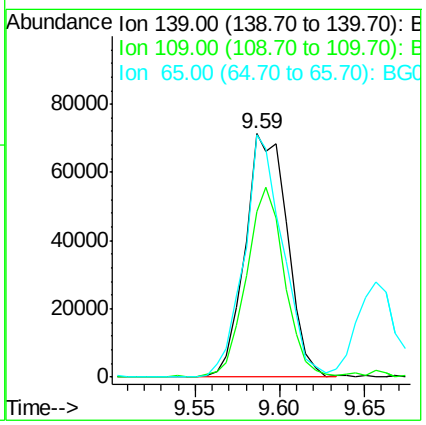


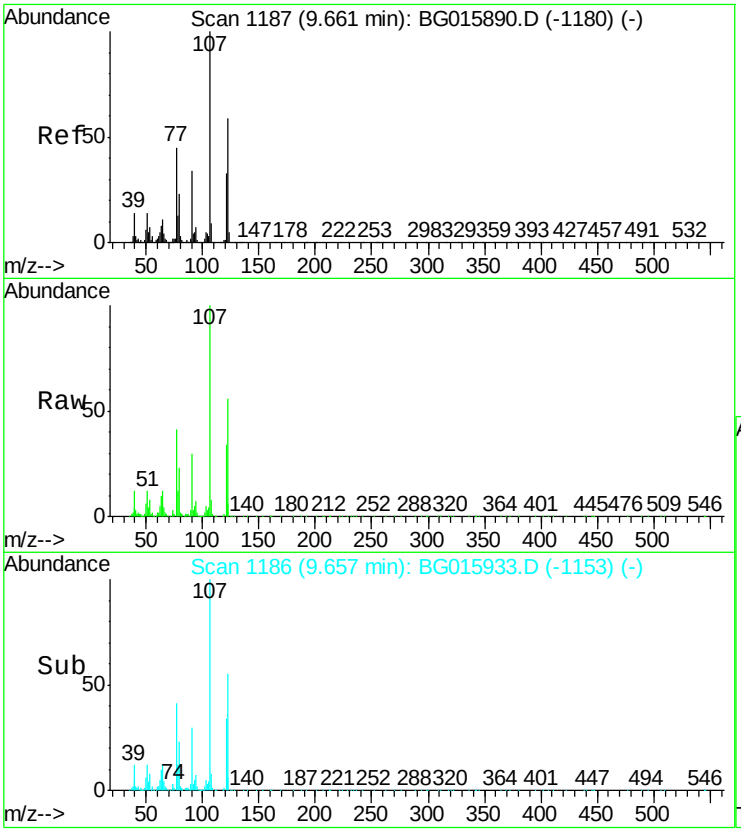


#26
2-Nitrophenol
Concen: 41.25 ng
RT: 9.59 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:139 Resp: 123356

Ion	Ratio	Lower	Upper
139	100		
109	68.1	67.2	100.8
65	99.5	91.3	136.9



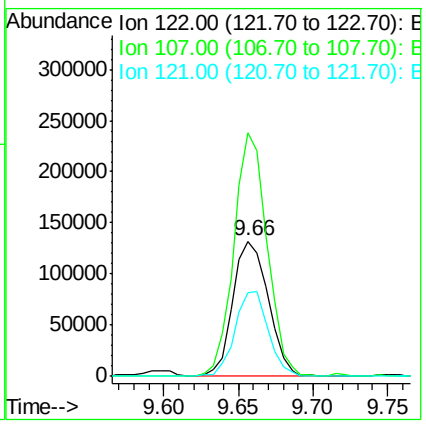


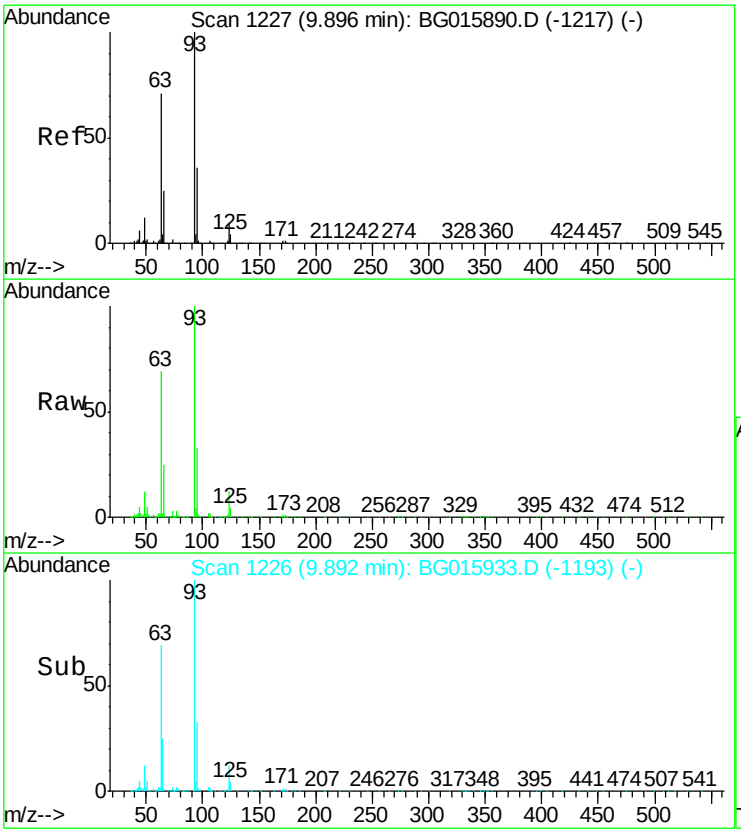
#27
2,4-Dimethylphenol
Concen: 38.27 ng
RT: 9.66 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 218957

Ion	Ratio	Lower	Upper
122	100		
107	179.9	136.8	205.2
121	61.8	44.9	67.3

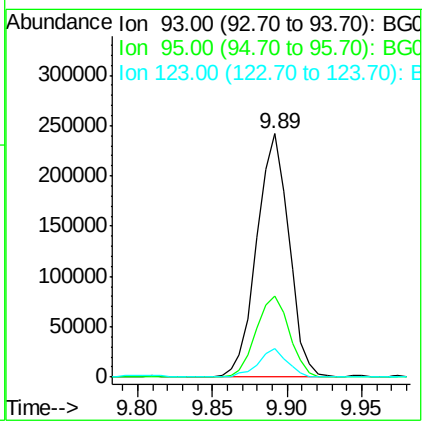


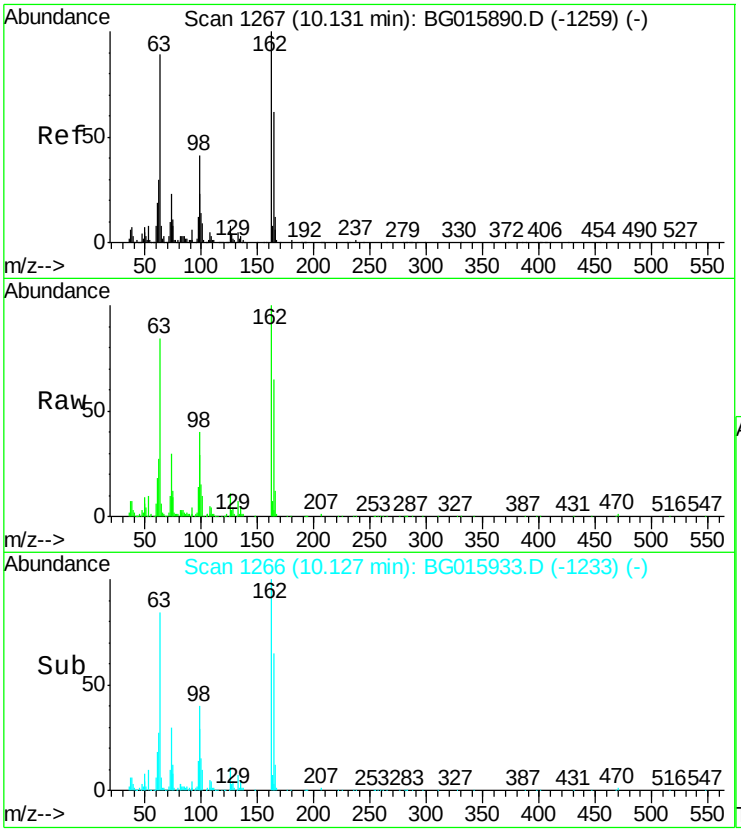


#28
bis(2-Chloroethoxy)methane
Concen: 36.74 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 93 Resp: 361005

Ion	Ratio	Lower	Upper
93	100		
95	33.3	28.6	42.8
123	12.0	7.9	11.9#



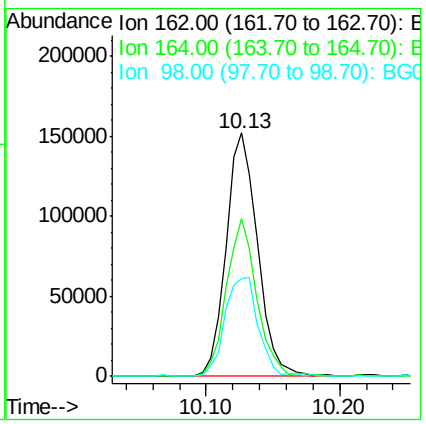


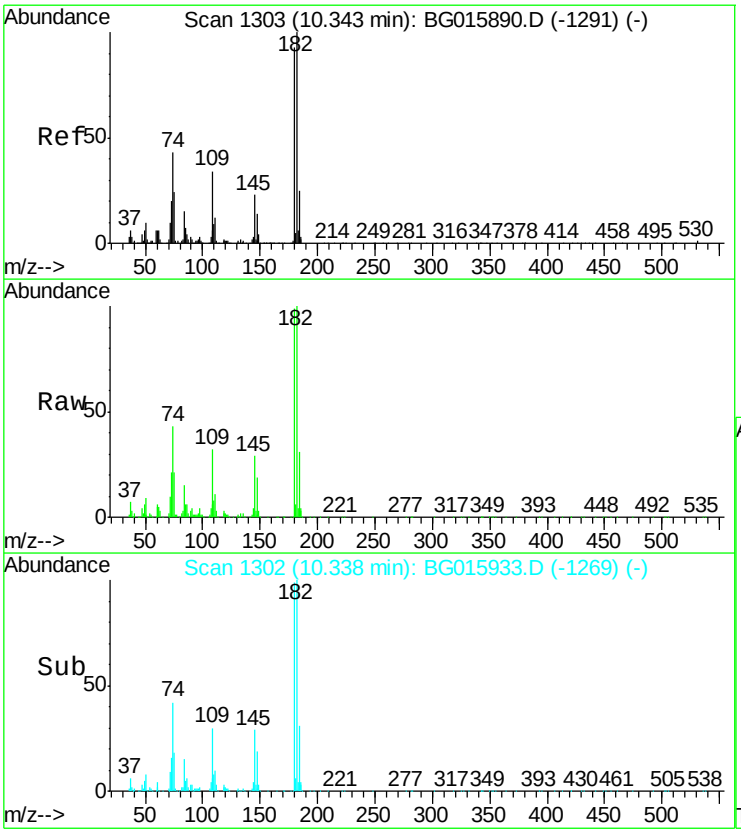
#29
2,4-Dichlorophenol
Concen: 41.84 ng
RT: 10.13 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 249997

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.5	82.5
98	40.0	21.1	61.1

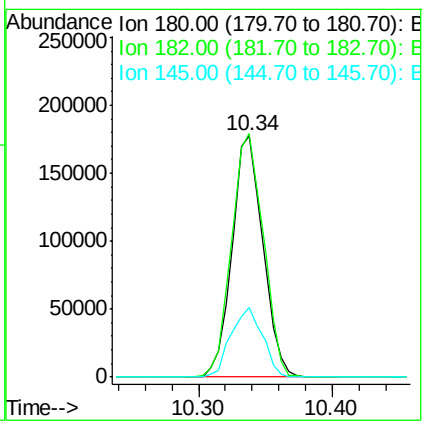


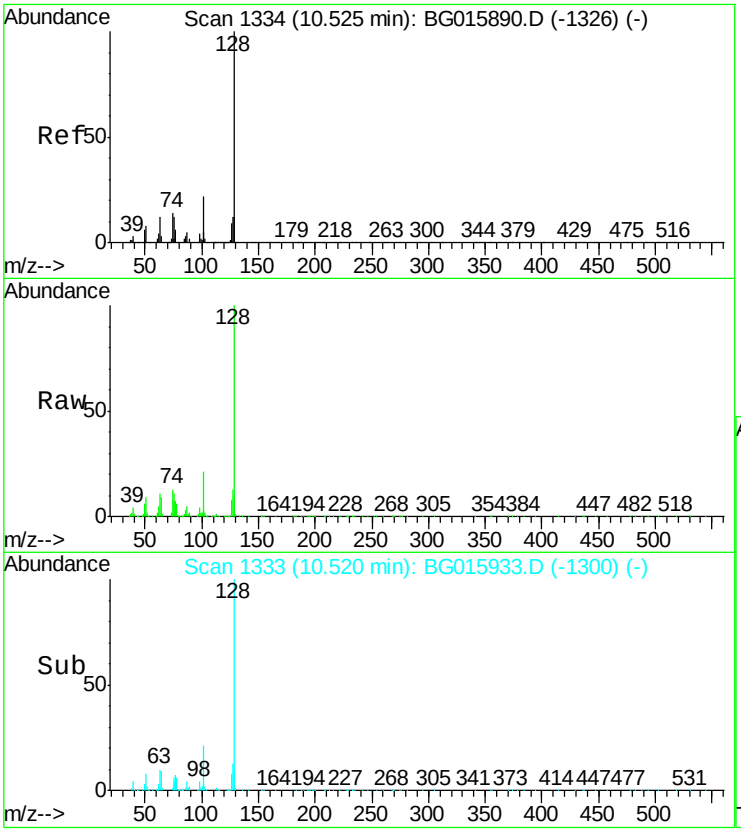


#30
1,2,4-Trichlorobenzene
Concen: 39.26 ng
RT: 10.34 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:180 Resp: 284469

Ion	Ratio	Lower	Upper
180	100		
182	100.9	86.4	129.6
145	29.0	20.1	30.1



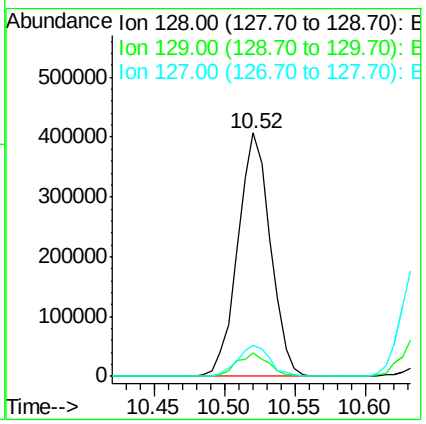


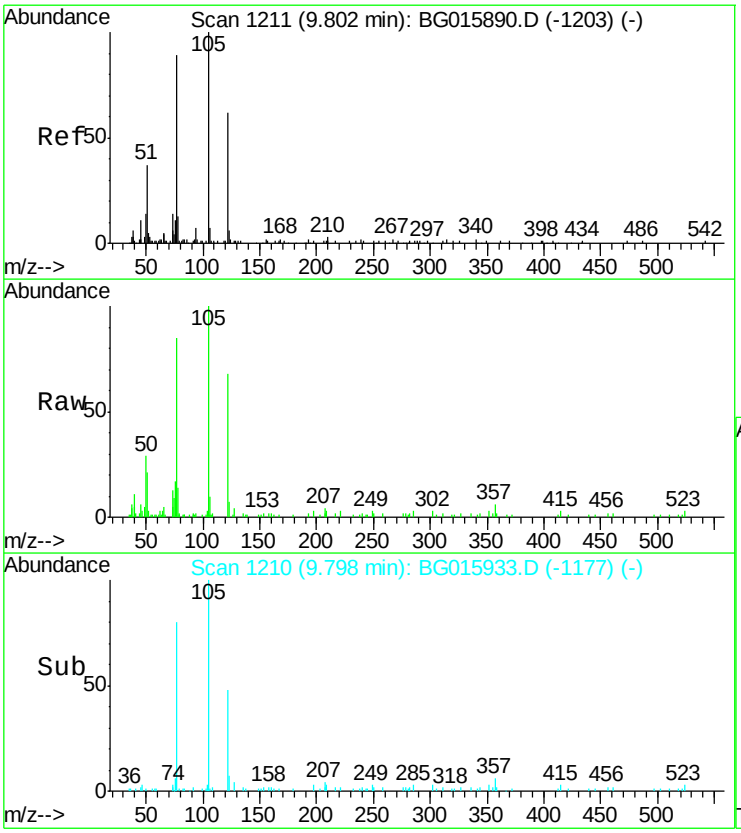
#31
Naphthalene
Concen: 38.80 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 657201

Ion	Ratio	Lower	Upper
128	100		
129	9.8	9.7	14.5
127	12.7	9.8	14.6

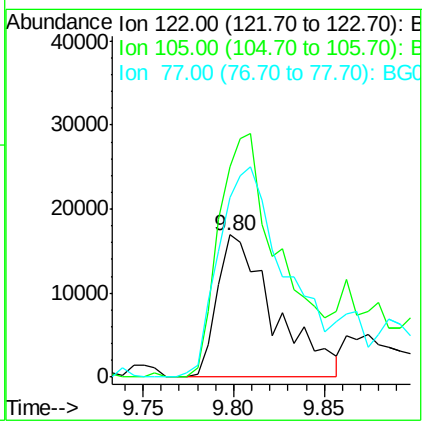


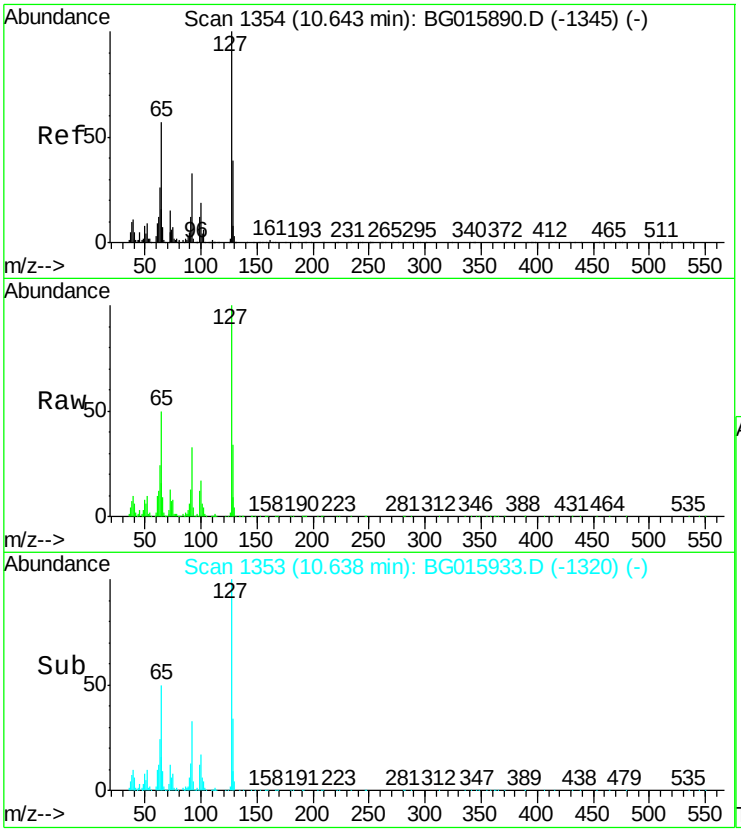


#32
Benzoic acid
Concen: 29.88 ng
RT: 9.80 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:122 Resp: 37018

Ion	Ratio	Lower	Upper
122	100		
105	147.9	140.2	180.2
77	126.4	126.4	166.4#



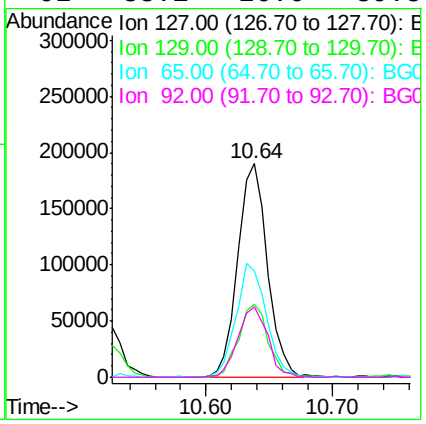


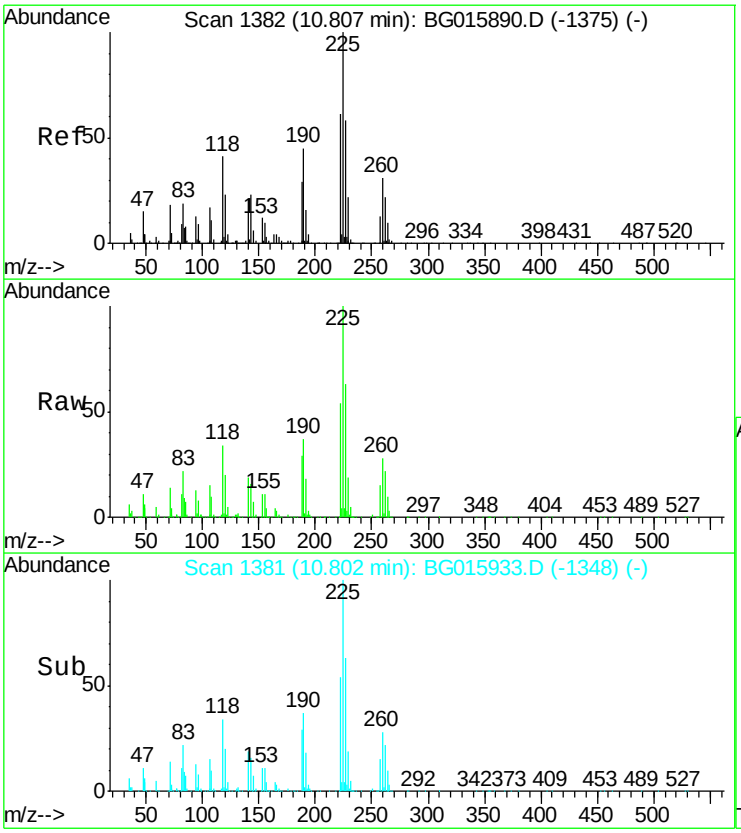
#33
4-Chloroaniline
Concen: 39.14 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 309021

Ion	Ratio	Lower	Upper
127	100		
129	33.9	30.8	46.2
65	49.6	45.4	68.2
92	33.1	26.6	39.8

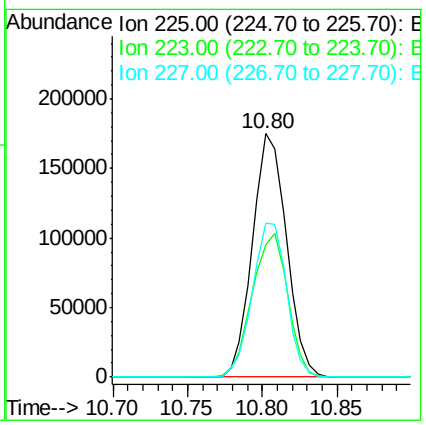


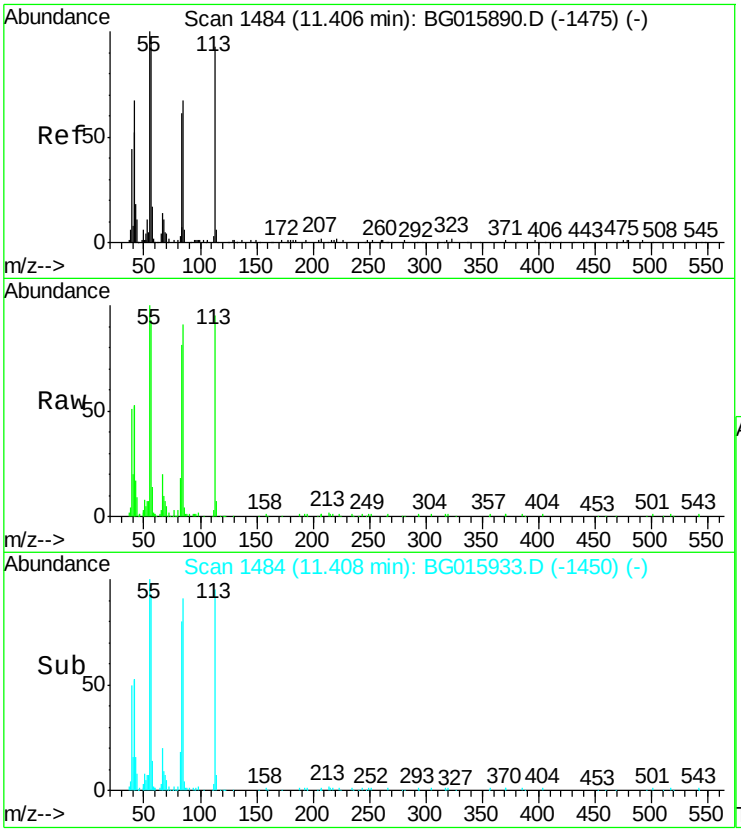


#34
Hexachlorobutadiene
Concen: 38.84 ng
RT: 10.80 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:225 Resp: 275318

Ion	Ratio	Lower	Upper
225	100		
223	55.9	49.9	74.9
227	60.8	45.3	67.9



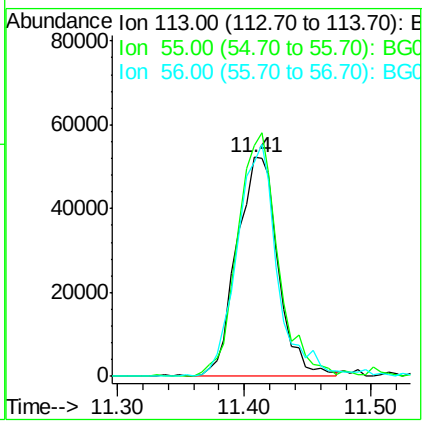


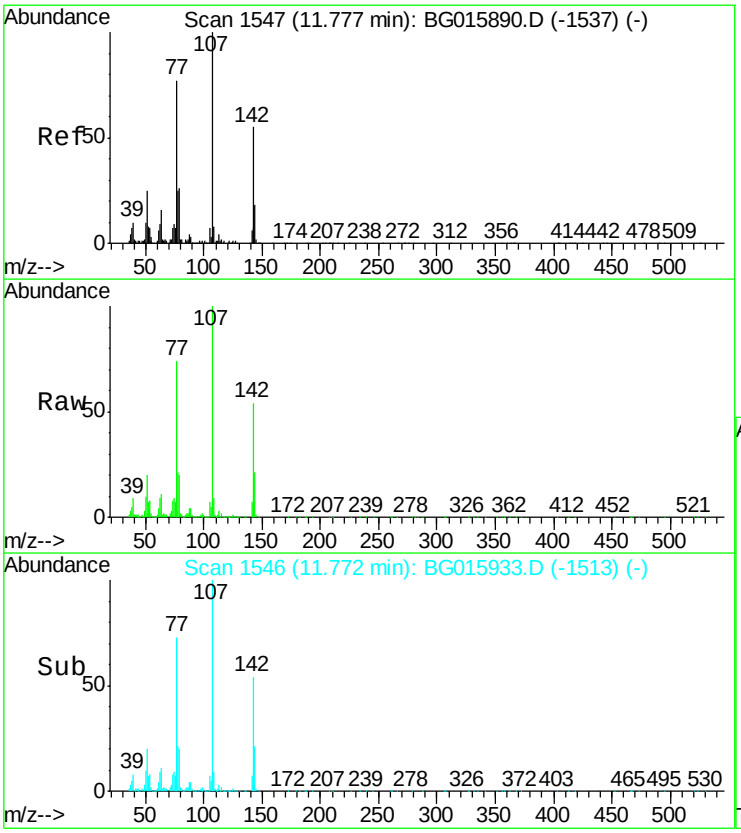
#35
Caprolactam
Concen: 40.20 ng
RT: 11.41 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 118062

Ion	Ratio	Lower	Upper
113	100		
55	105.8	89.2	129.2
56	98.0	82.4	122.4

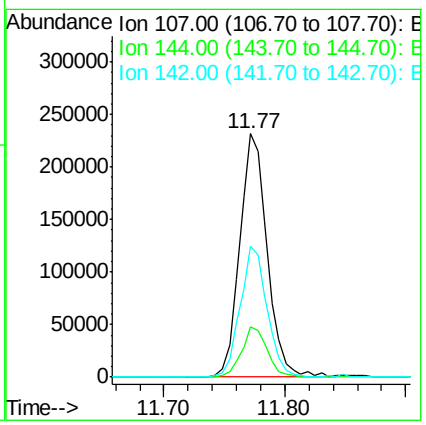


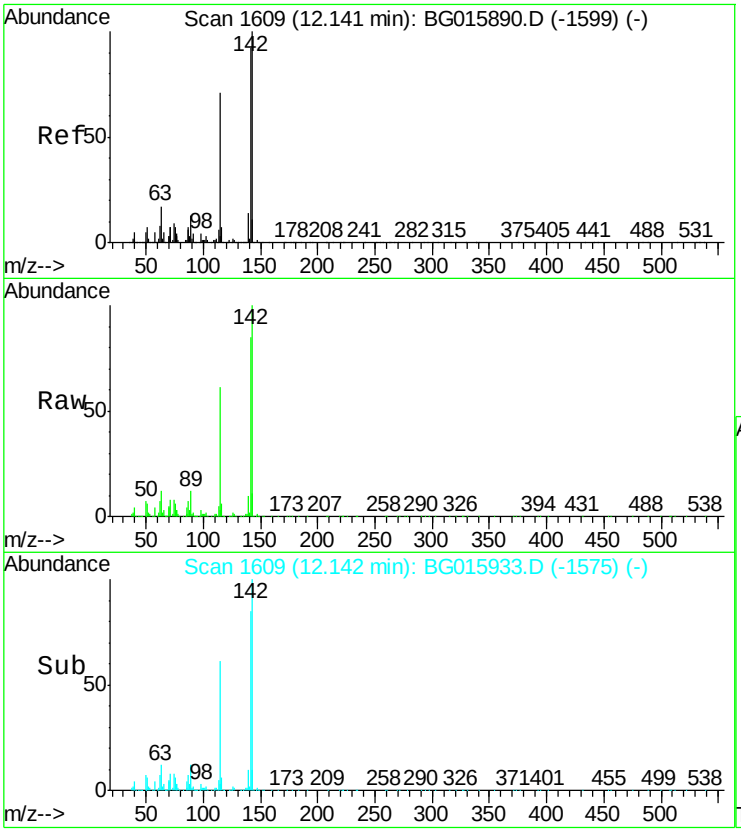


#36
4-Chloro-3-methylphenol
Concen: 41.76 ng
RT: 11.77 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:107 Resp: 367034

Ion	Ratio	Lower	Upper
107	100		
144	20.6	14.6	22.0
142	53.6	43.8	65.6



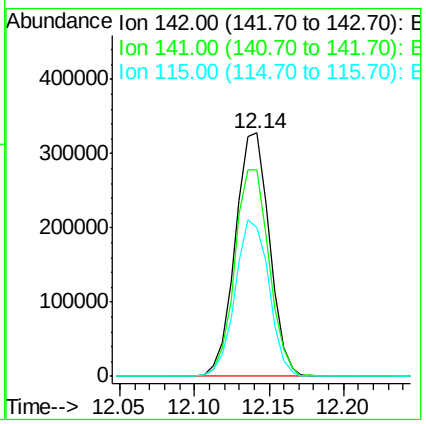


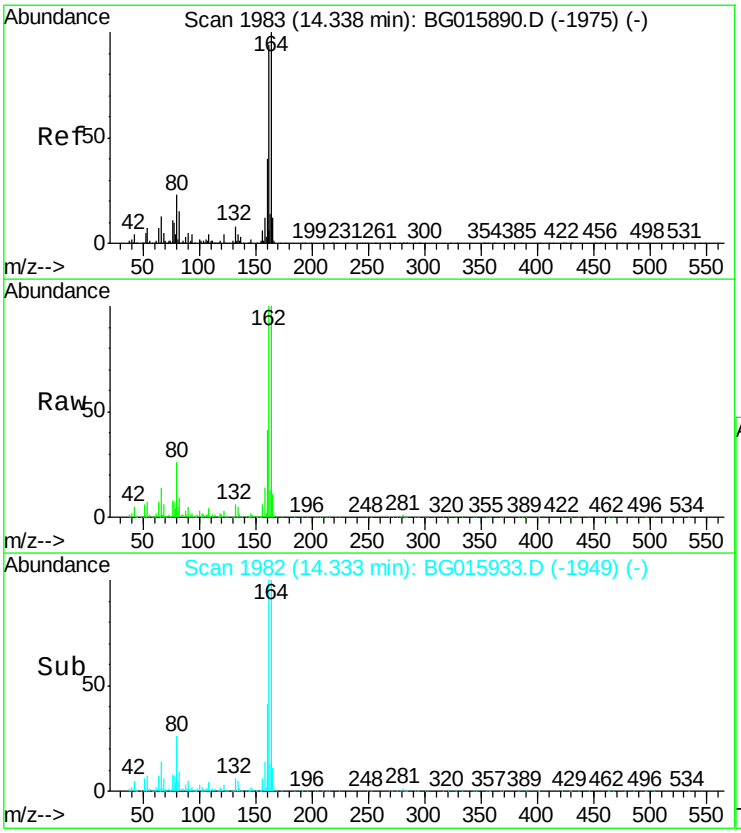
#37
2-Methylnaphthalene
Concen: 38.73 ng
RT: 12.14 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 520965

Ion	Ratio	Lower	Upper
142	100		
141	84.7	73.8	110.8
115	60.9	56.6	84.8

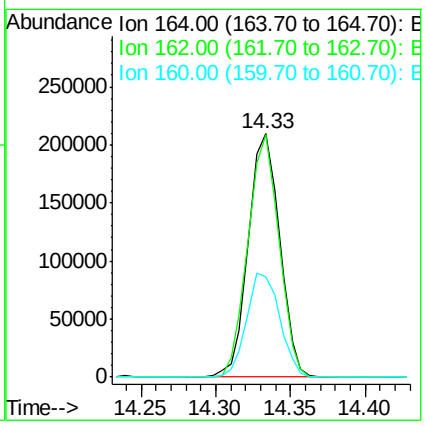


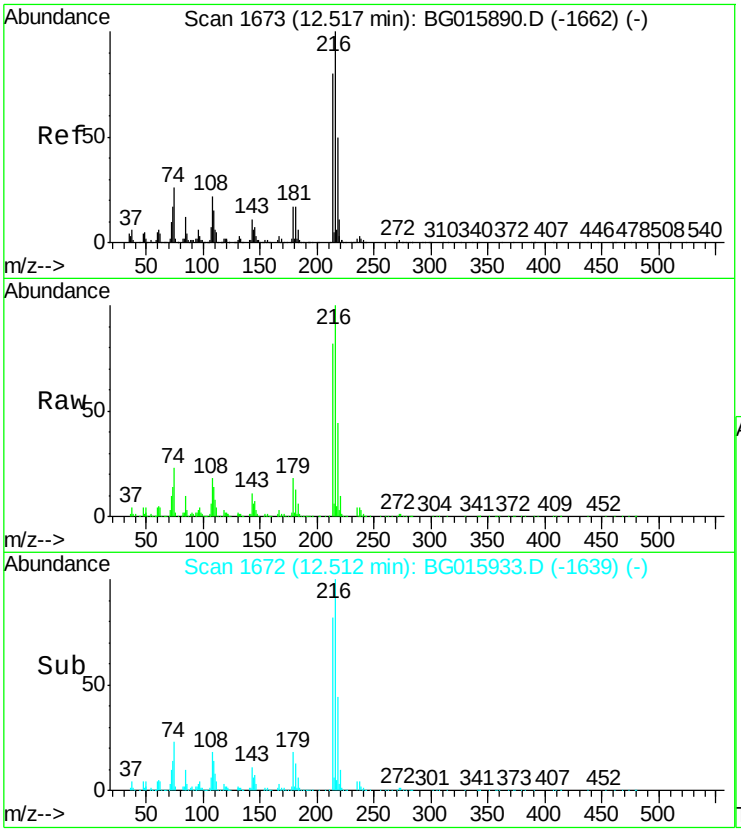


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:164 Resp: 303143

Ion	Ratio	Lower	Upper
164	100		
162	99.6	75.1	112.7
160	41.1	32.3	48.5



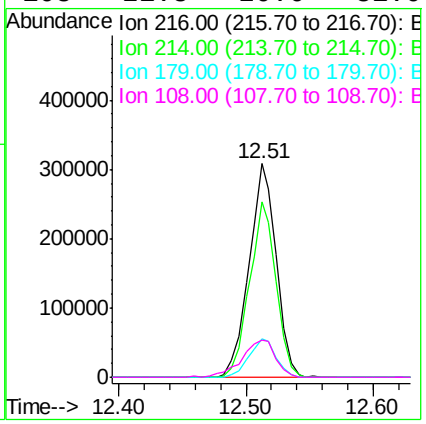


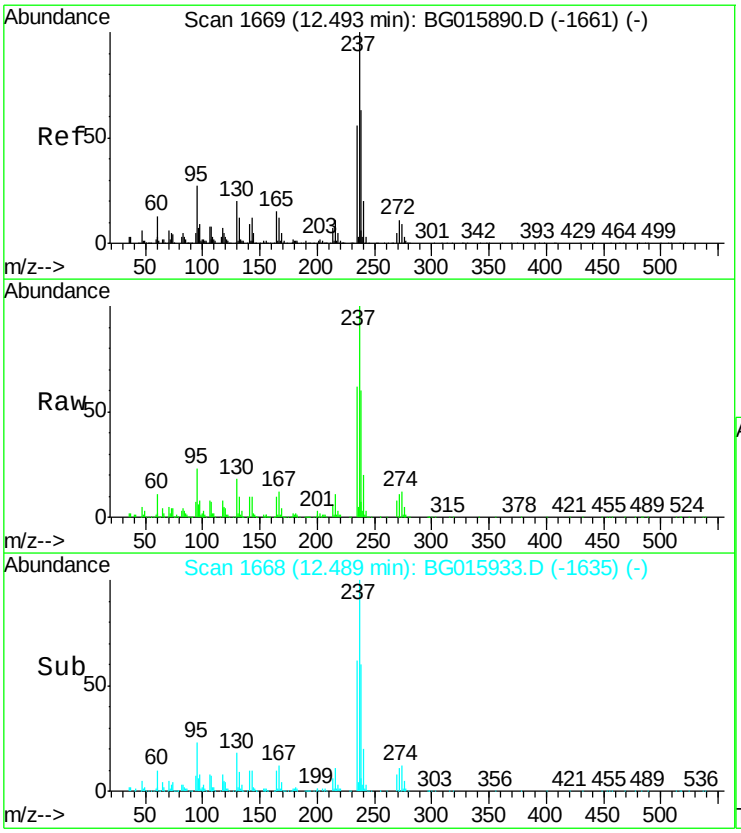
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.59 ng
RT: 12.51 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 457672

Ion	Ratio	Lower	Upper
216	100		
214	80.1	64.1	96.1
179	18.1	14.5	21.7
108	21.8	20.6	31.0

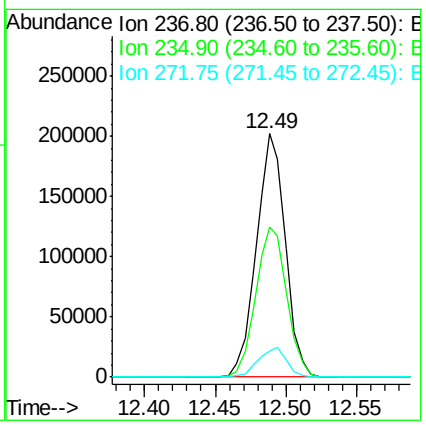


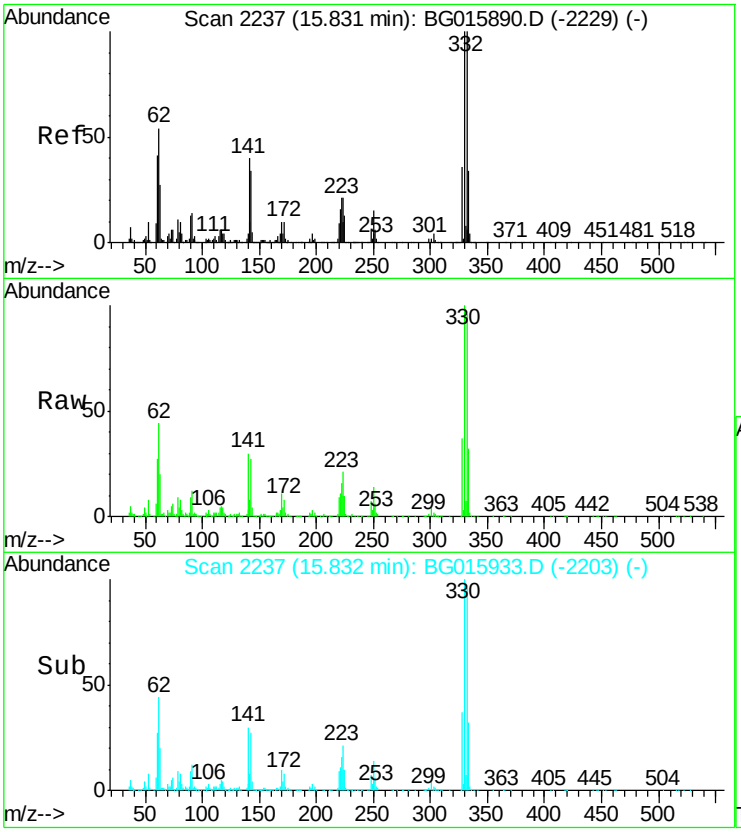


#40
Hexachlorocyclopentadiene
Concen: 33.51 ng
RT: 12.49 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:237 Resp: 291881

Ion	Ratio	Lower	Upper
237	100		
235	61.8	36.2	76.2
272	10.8	0.0	31.4



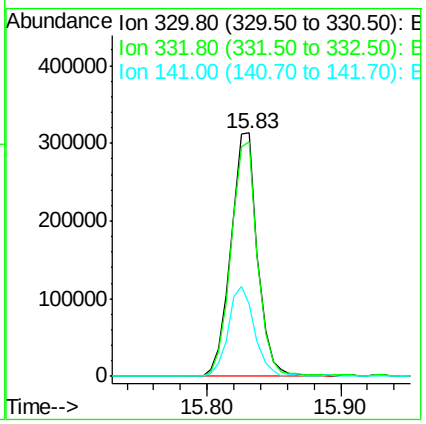


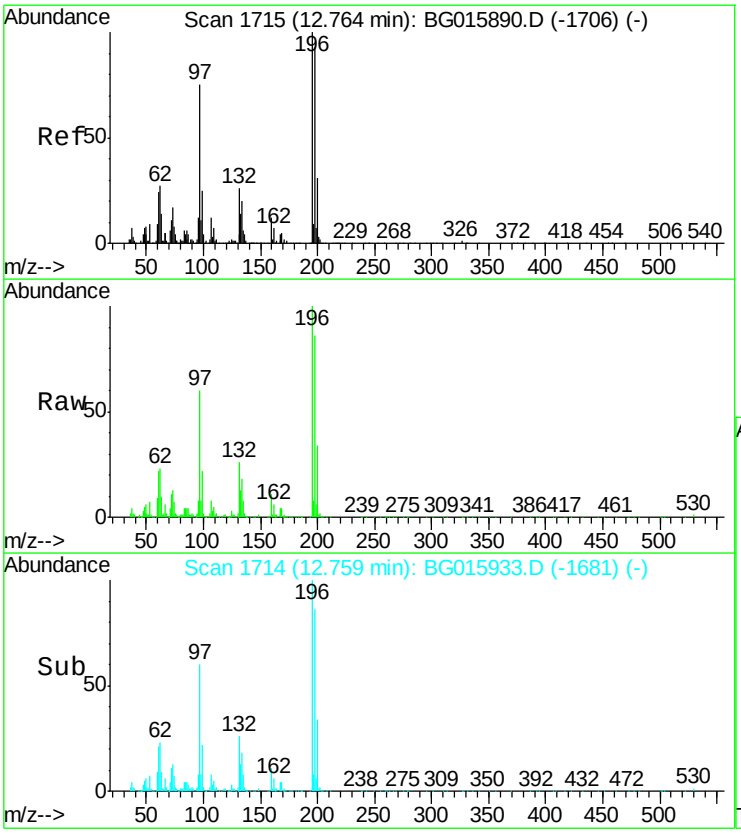
#41
2,4,6-Tribromophenol
Concen: 78.75 ng
RT: 15.83 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 437010

Ion	Ratio	Lower	Upper
330	100		
332	96.4	75.4	113.0
141	36.4	33.0	49.6

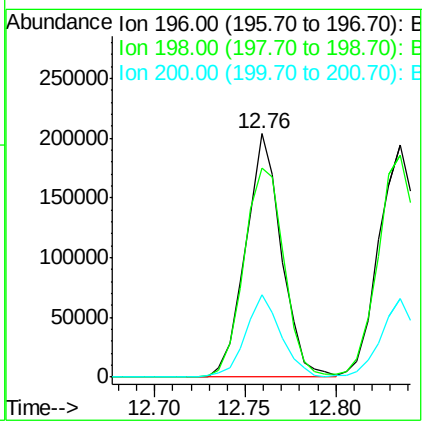


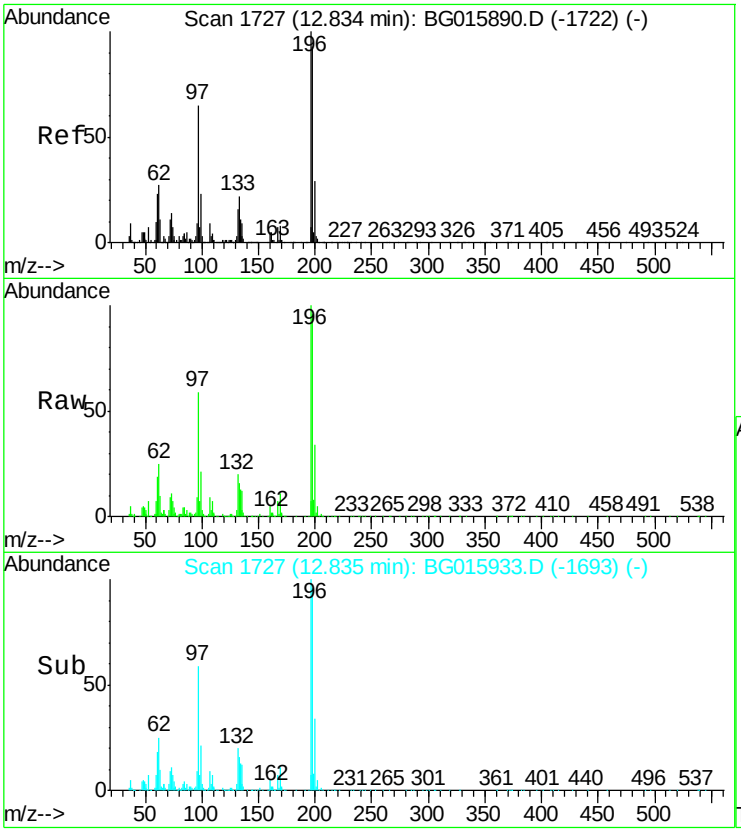


#42
2,4,6-Trichlorophenol
Concen: 41.31 ng
RT: 12.76 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:196 Resp: 279779

Ion	Ratio	Lower	Upper
196	100		
198	86.1	74.1	111.1
200	33.8	24.6	37.0



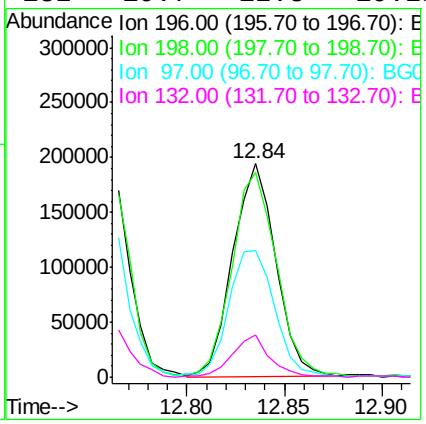


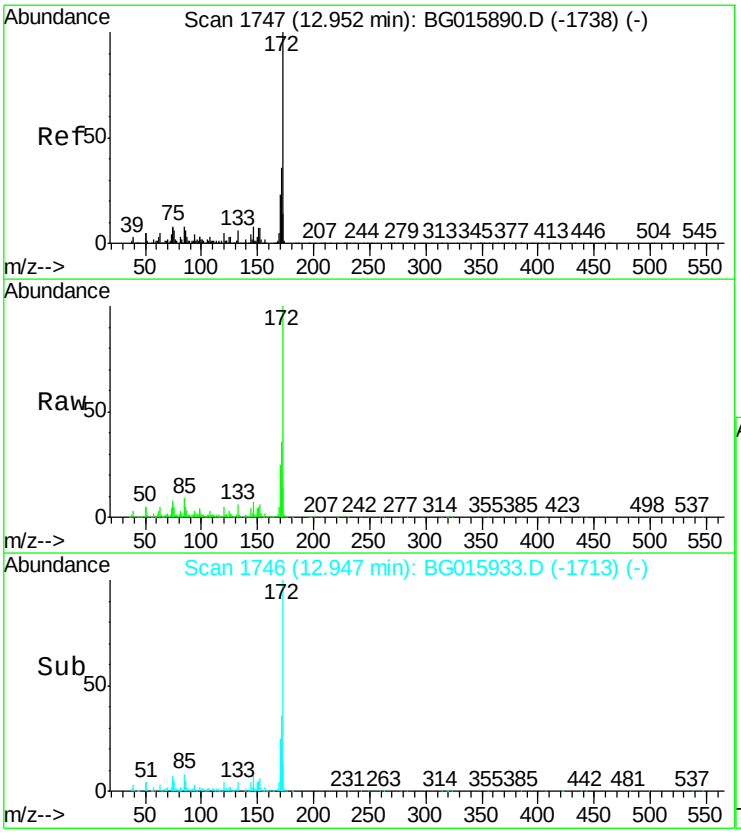
#43
2,4,5-Trichlorophenol
Concen: 38.52 ng
RT: 12.84 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 294905

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.7	112.1
97	59.2	52.5	78.7
132	19.7	12.8	19.2#

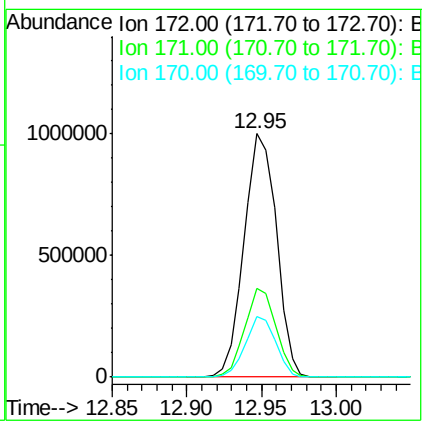


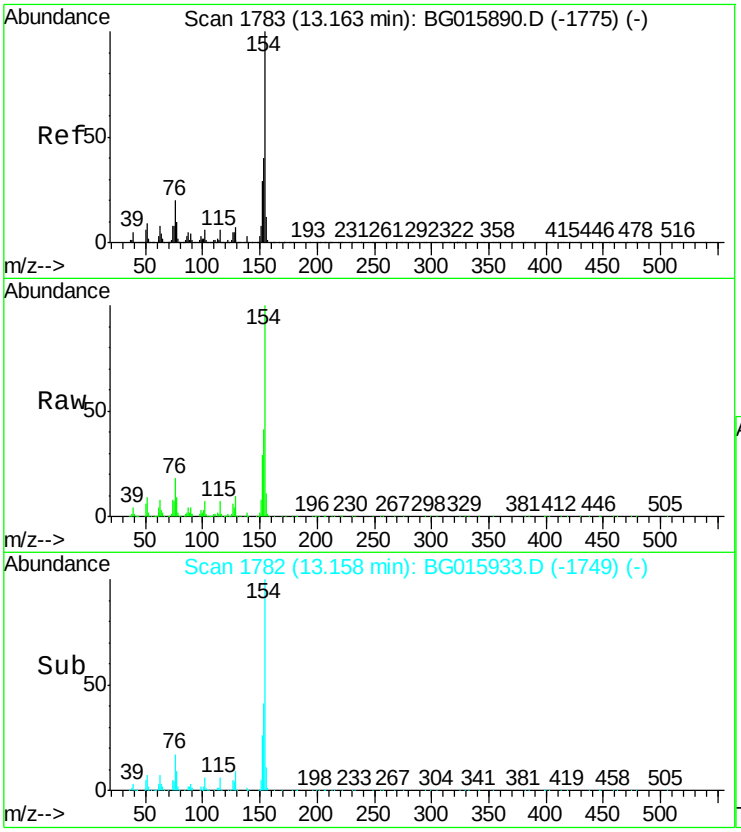


#44
2-Fluorobiphenyl
Concen: 77.70 ng
RT: 12.95 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:172 Resp: 1501293

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.2	43.8
170	24.6	18.6	27.8



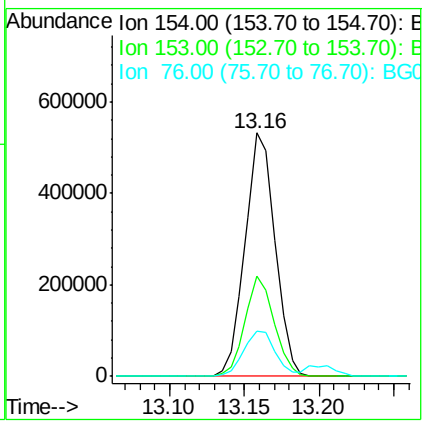


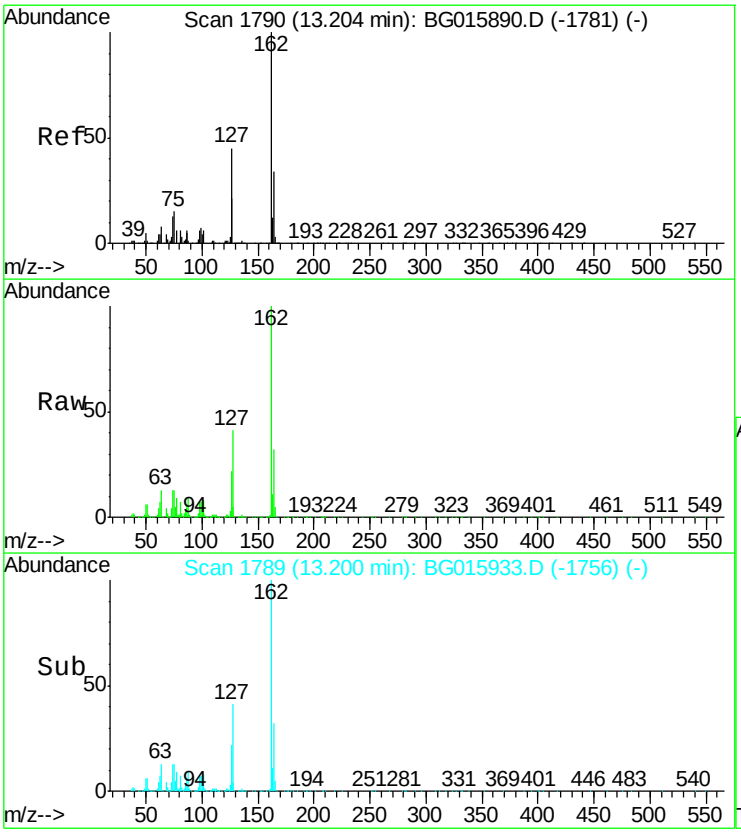
#45
1,1'-Biphenyl
Concen: 38.55 ng
RT: 13.16 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 737658

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.4	60.4
76	18.5	0.2	40.2

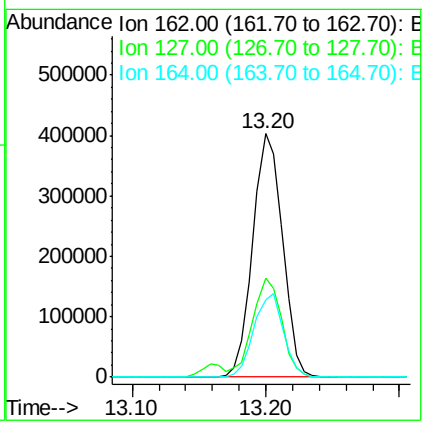


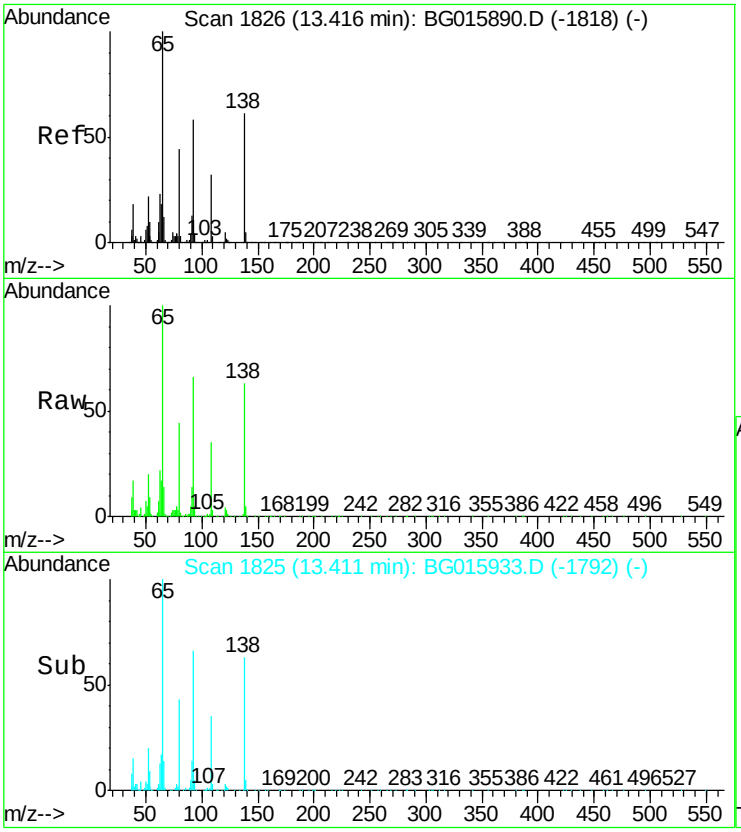


#46
2-Chloronaphthalene
Concen: 38.15 ng
RT: 13.20 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:162 Resp: 616377

Ion	Ratio	Lower	Upper
162	100		
127	40.9	37.1	55.7
164	32.0	27.0	40.4



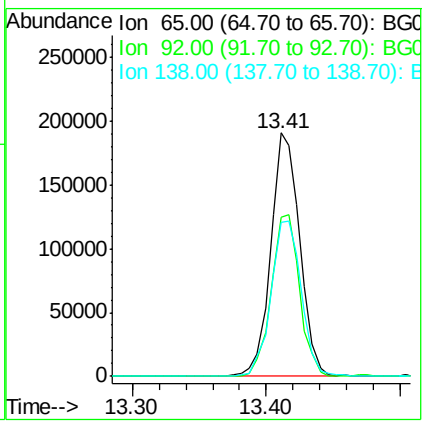


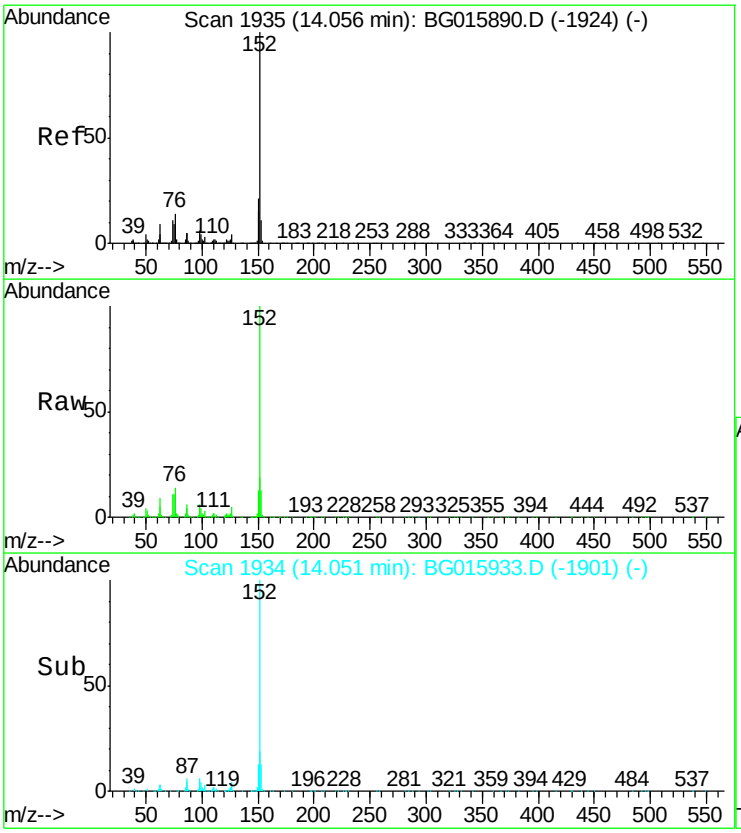
#47
2-Nitroaniline
Concen: 35.06 ng
RT: 13.41 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 288979

Ion	Ratio	Lower	Upper
65	100		
92	65.5	46.6	70.0
138	63.1	49.0	73.6

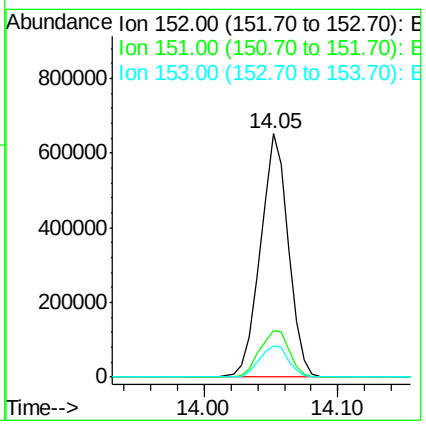


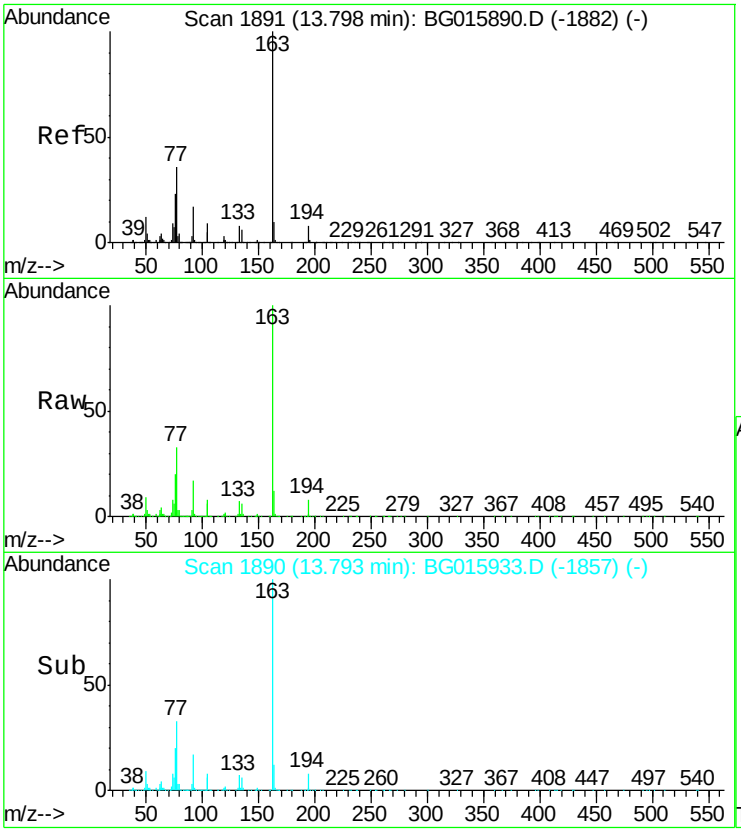


#48
Acenaphthylene
Concen: 38.32 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:152 Resp: 940131

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.6	24.8
153	12.6	8.9	13.3



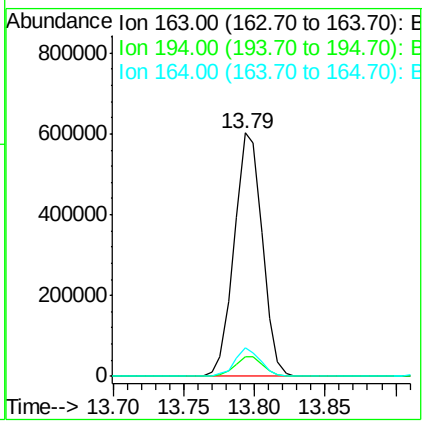


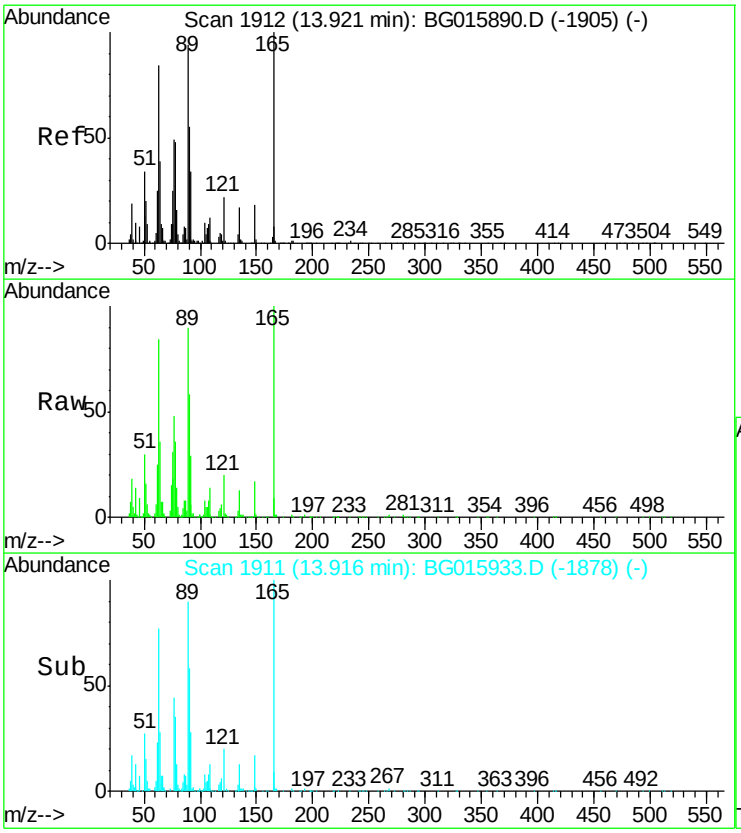
#49
Dimethylphthalate
Concen: 38.19 ng
RT: 13.79 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 833025

Ion	Ratio	Lower	Upper
163	100		
194	8.1	6.2	9.4
164	11.6	8.0	12.0

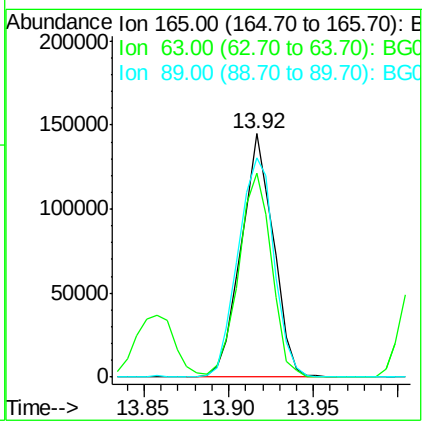


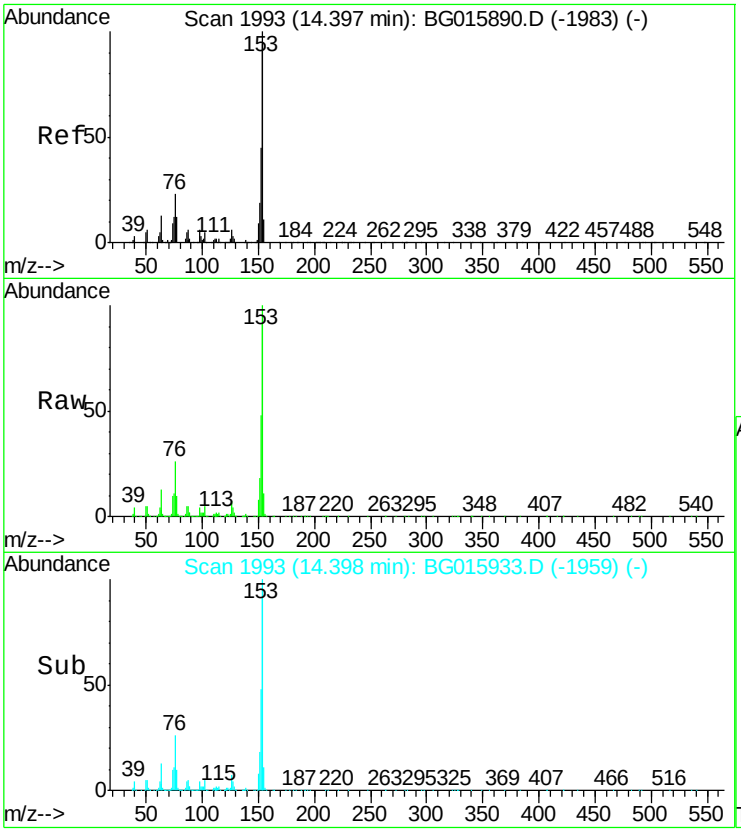


#50
2,6-Dinitrotoluene
Concen: 39.26 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:165 Resp: 193352

Ion	Ratio	Lower	Upper
165	100		
63	83.9	68.3	102.5
89	89.8	75.4	113.2



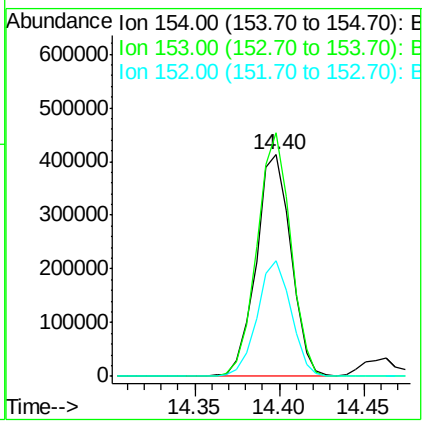


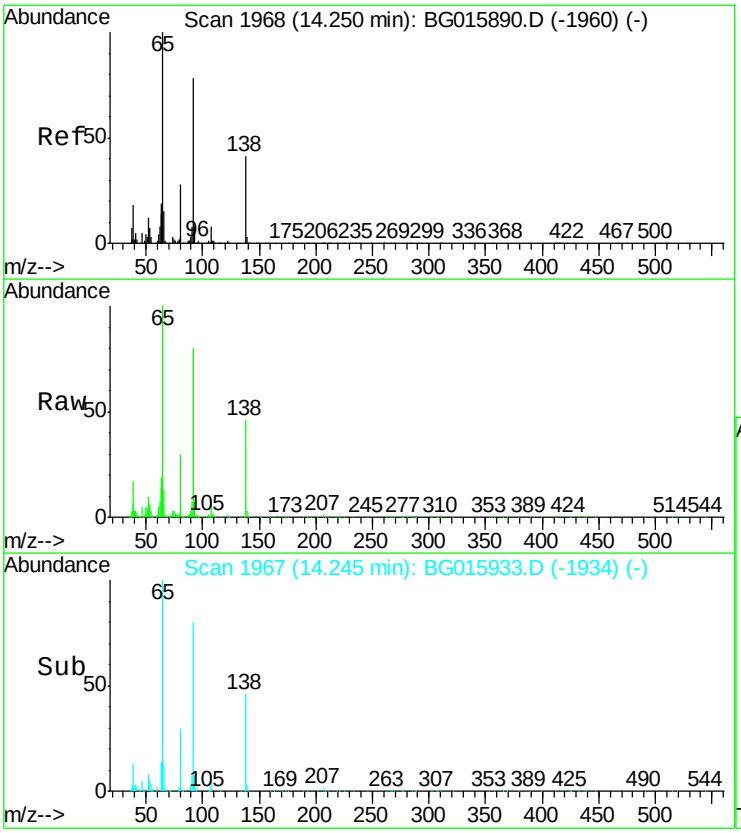
#51
Acenaphthene
Concen: 37.98 ng
RT: 14.40 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 585404

Ion	Ratio	Lower	Upper
154	100		
153	109.8	85.1	127.7
152	52.3	38.3	57.5

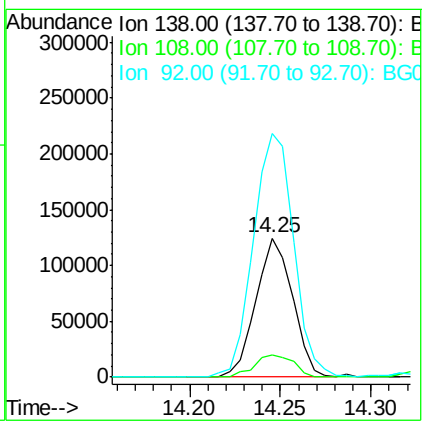


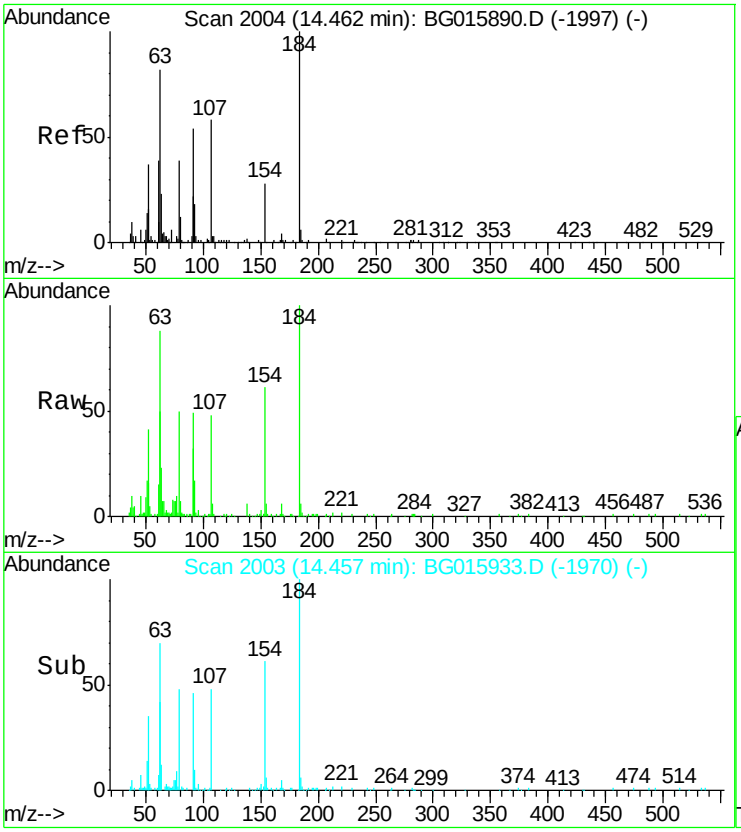


#52
3-Nitroaniline
Concen: 37.88 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:138 Resp: 175487

Ion	Ratio	Lower	Upper
138	100		
108	15.9	15.9	23.9#
92	175.6	154.0	231.0



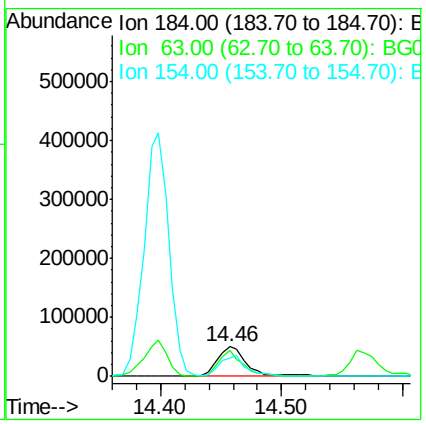


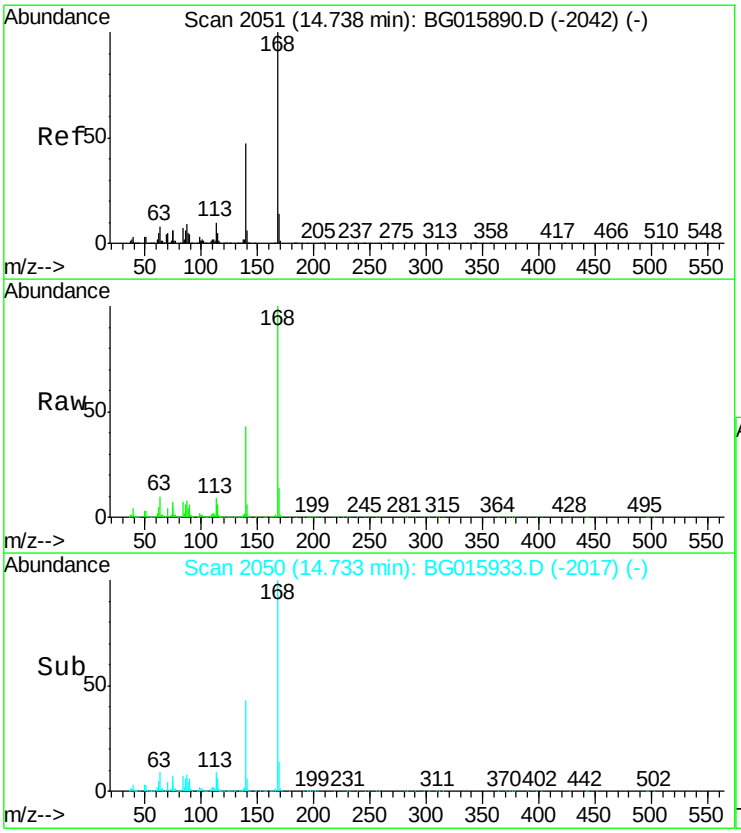
#53
2,4-Dinitrophenol
Concen: 32.25 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 84556

Ion	Ratio	Lower	Upper
184	100		
63	87.8	68.6	103.0
154	61.4	54.9	82.3

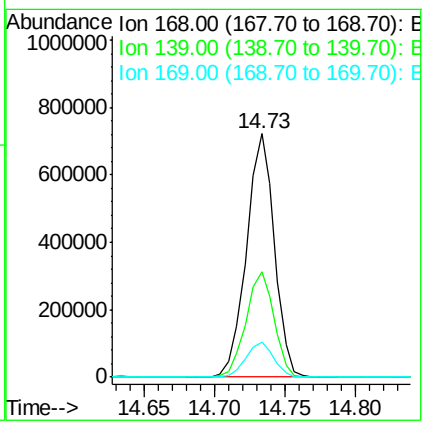


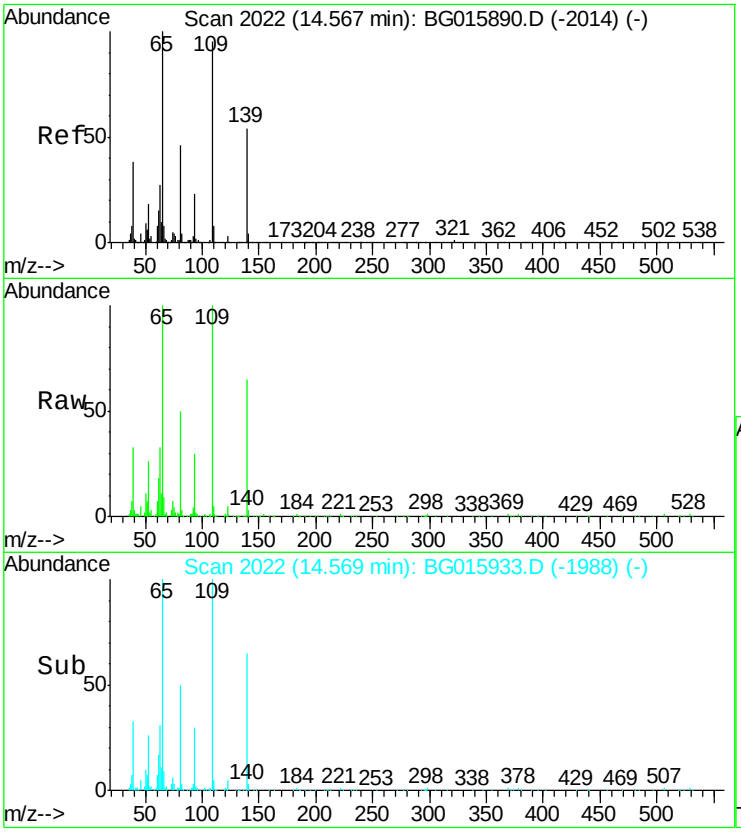


#54
Dibenzofuran
Concen: 39.36 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:168 Resp: 1001054

Ion	Ratio	Lower	Upper
168	100		
139	43.4	37.8	56.8
169	14.5	11.5	17.3



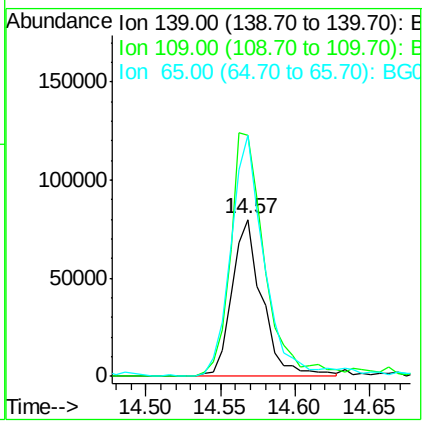


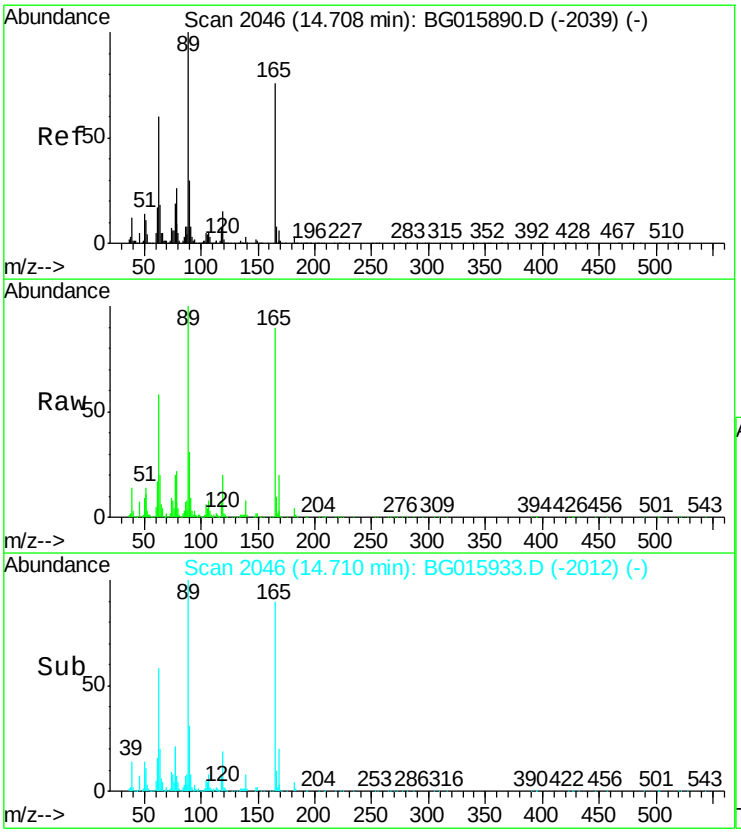
#55
4-Nitrophenol
Concen: 35.68 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 113739

Ion	Ratio	Lower	Upper
139	100		
109	153.6	156.3	196.3#
65	153.6	166.3	206.3#

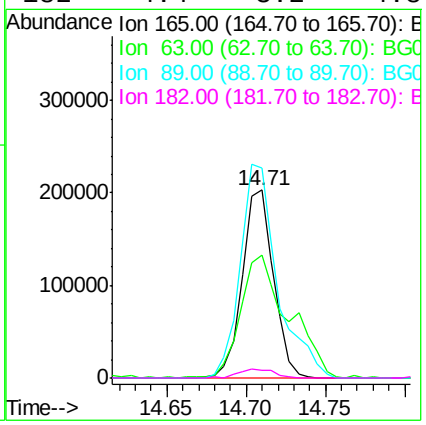


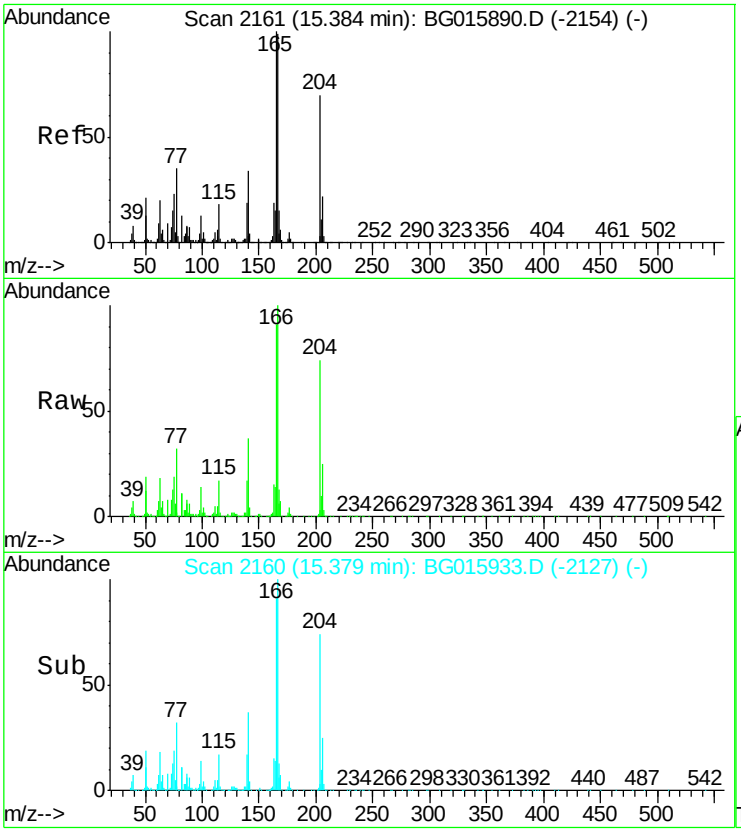


#56
2,4-Dinitrotoluene
Concen: 38.45 ng
RT: 14.71 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:165 Resp: 277064

Ion	Ratio	Lower	Upper
165	100		
63	65.1	62.6	93.8
89	111.7	104.6	157.0
182	4.4	3.2	4.8



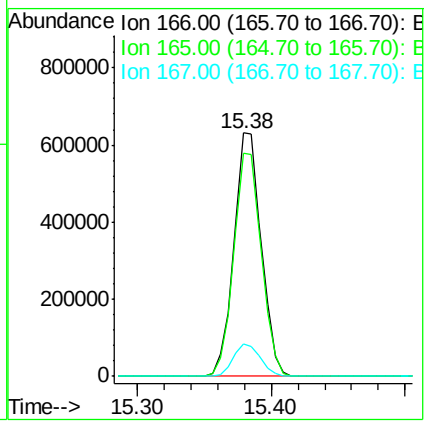


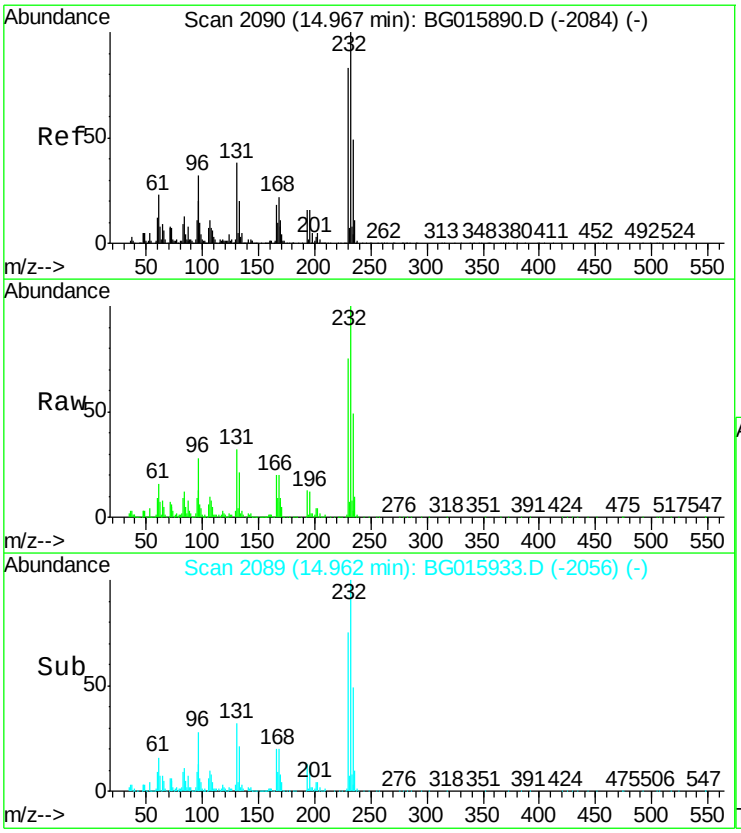
#57
Fluorene
Concen: 39.19 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 899148

Ion	Ratio	Lower	Upper
166	100		
165	91.4	80.6	120.8
167	13.4	12.5	18.7

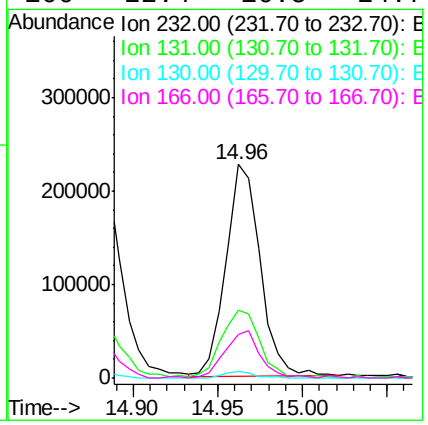


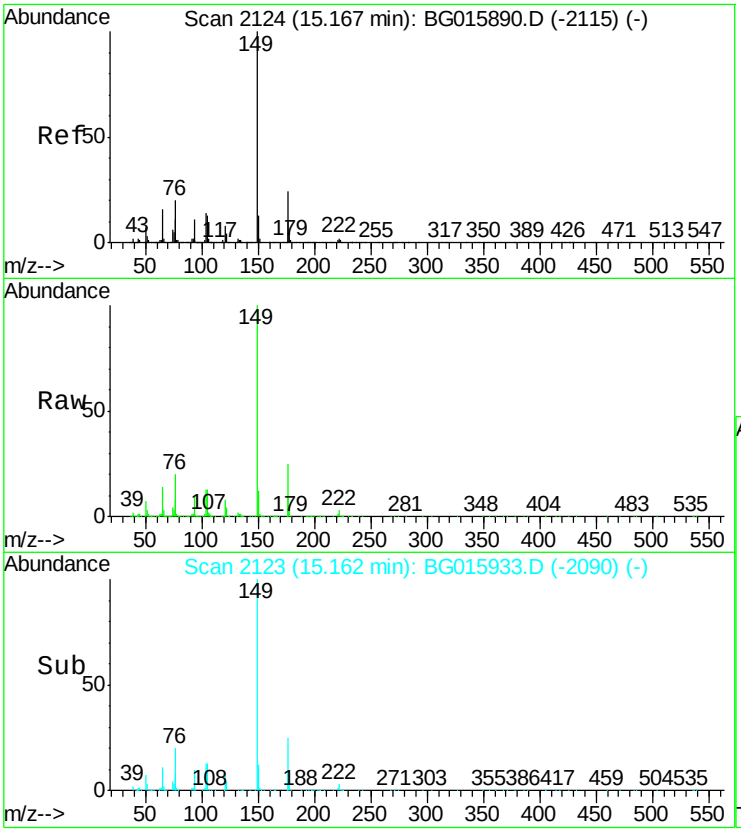


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.76 ng
RT: 14.96 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:232 Resp: 320048

Ion	Ratio	Lower	Upper
232	100		
131	36.1	29.1	43.7
130	2.8	1.7	2.5#
166	22.4	16.5	24.7



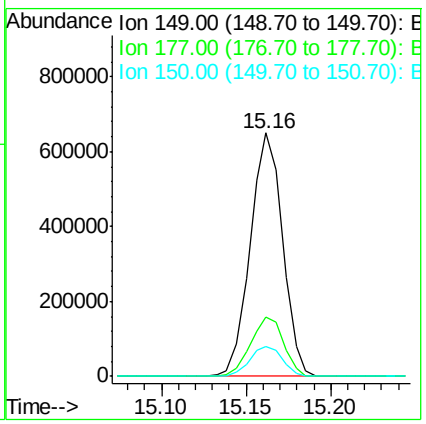


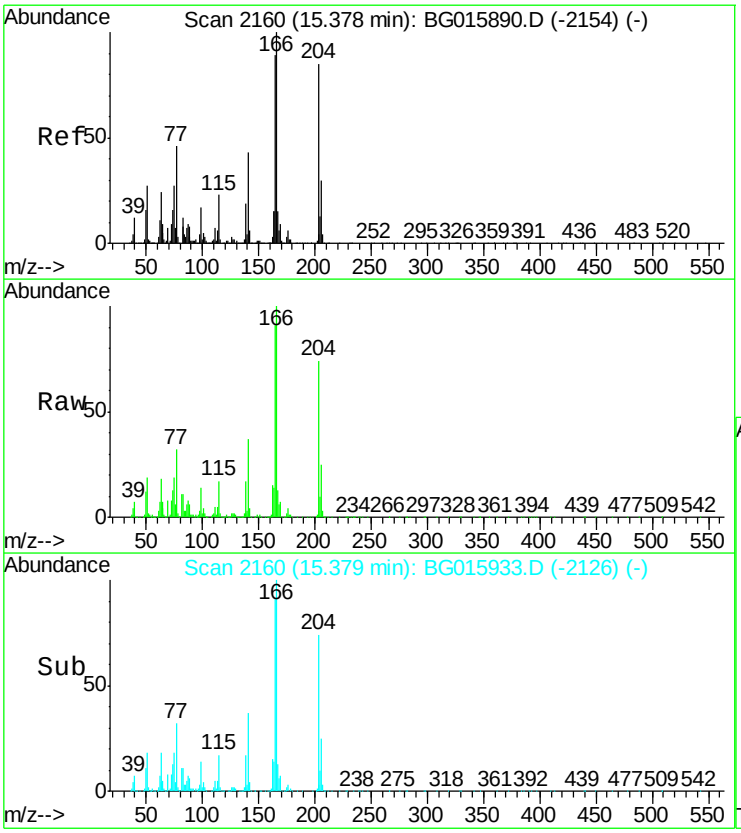
#59
Diethylphthalate
Concen: 38.91 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 866732

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.4	29.0
150	12.4	10.2	15.4

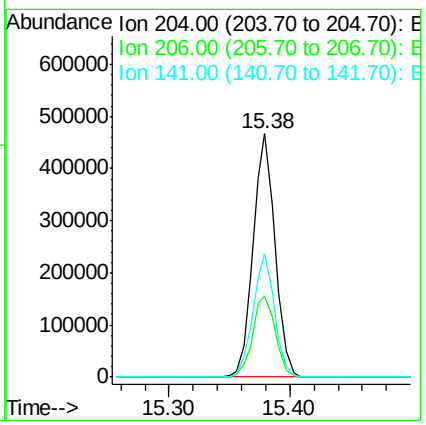


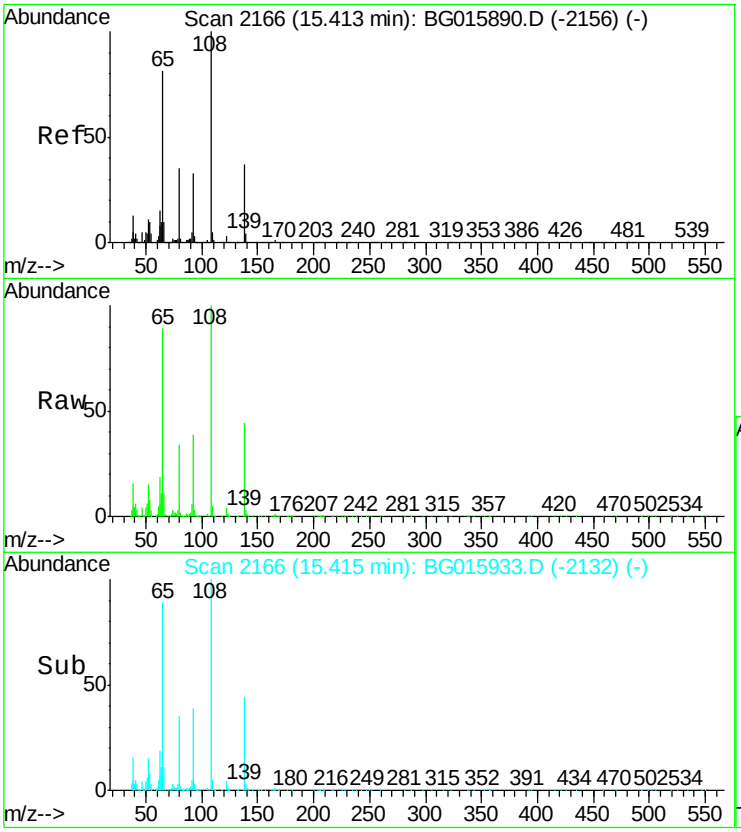


#60
4-Chlorophenyl-phenylether
Concen: 38.45 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:204 Resp: 586683

Ion	Ratio	Lower	Upper
204	100		
206	33.2	28.4	42.6
141	50.7	41.0	61.6



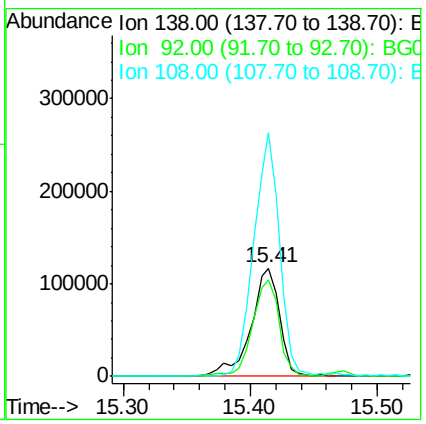


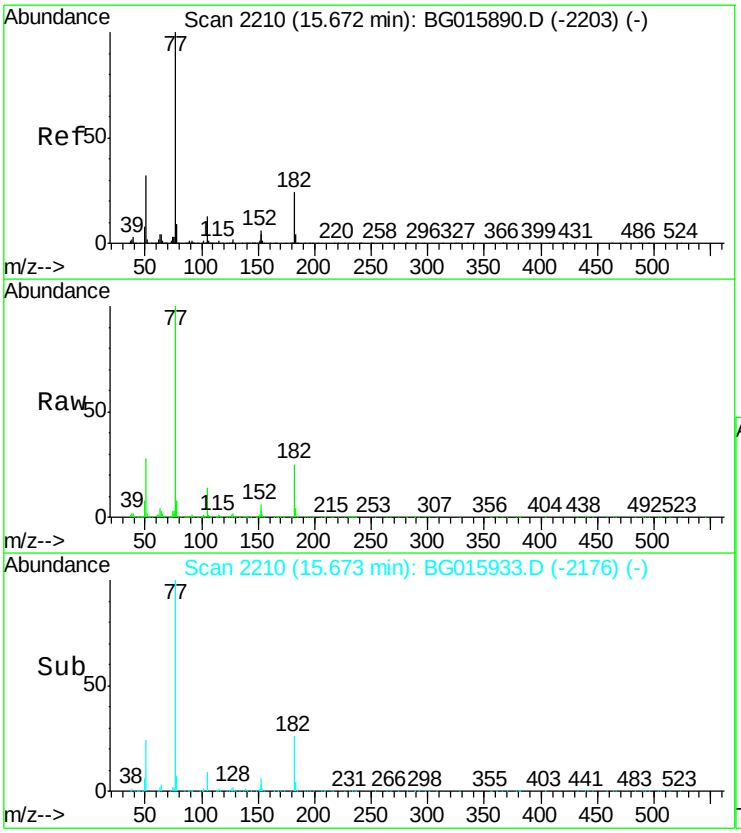
#61
4-Nitroaniline
Concen: 37.72 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 185377

Ion	Ratio	Lower	Upper
138	100		
92	88.8	70.7	110.7
108	225.3	251.1	291.1#

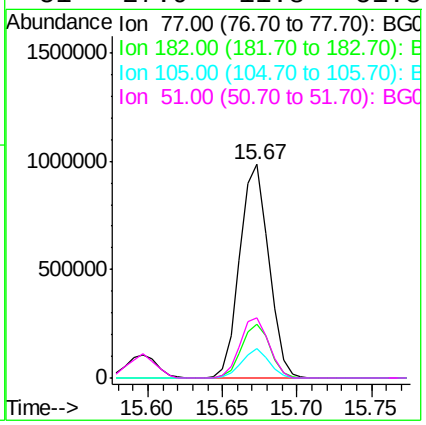


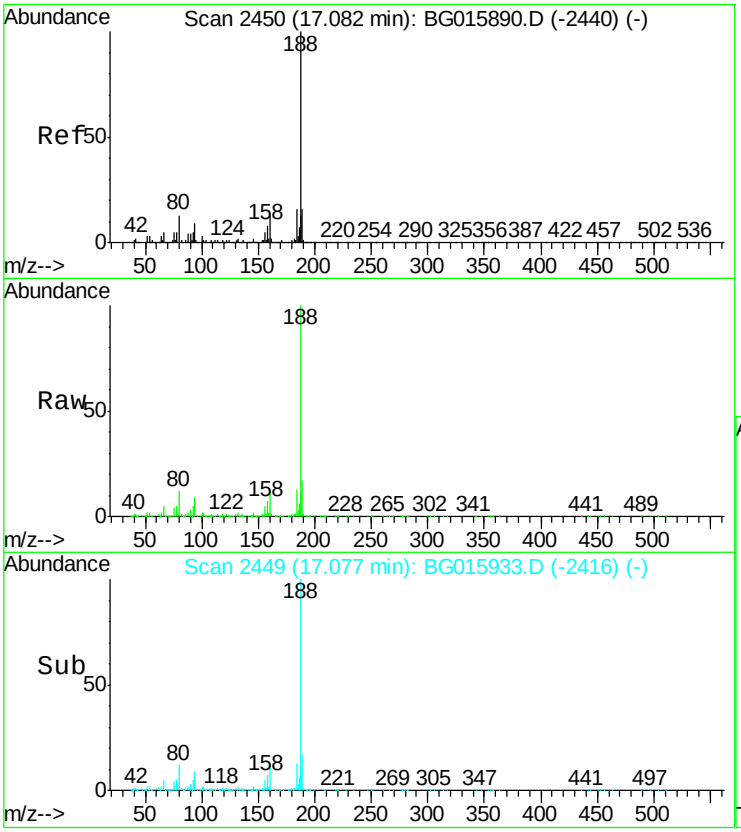


#62
Azobenzene
Concen: 36.81 ng
RT: 15.67 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion: 77 Resp: 1327322

Ion	Ratio	Lower	Upper
77	100		
182	25.1	3.6	43.6
105	13.8	0.0	32.9
51	27.9	11.8	51.8



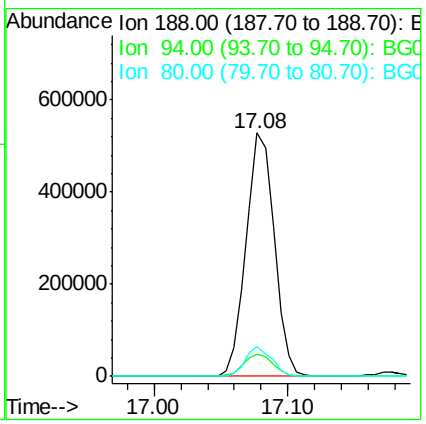


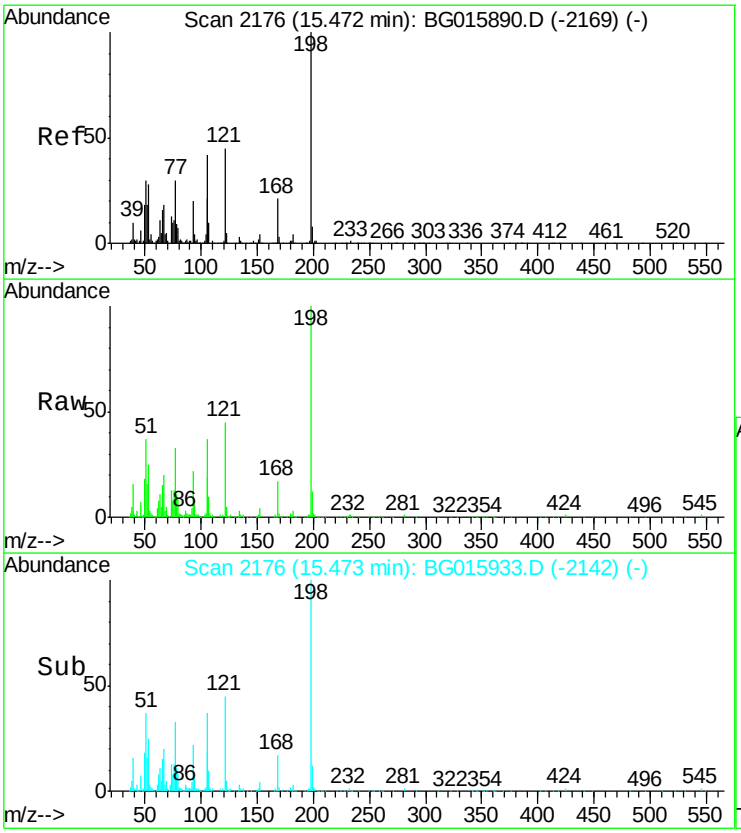
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 765089

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.8	11.8
80	12.2	10.6	16.0

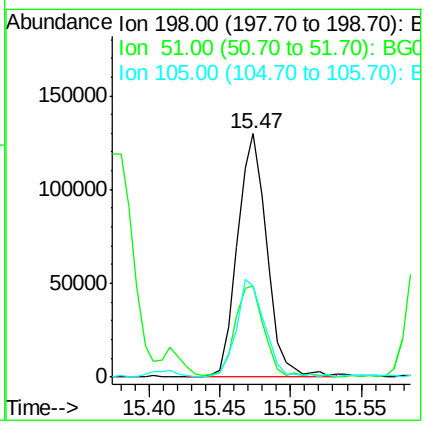


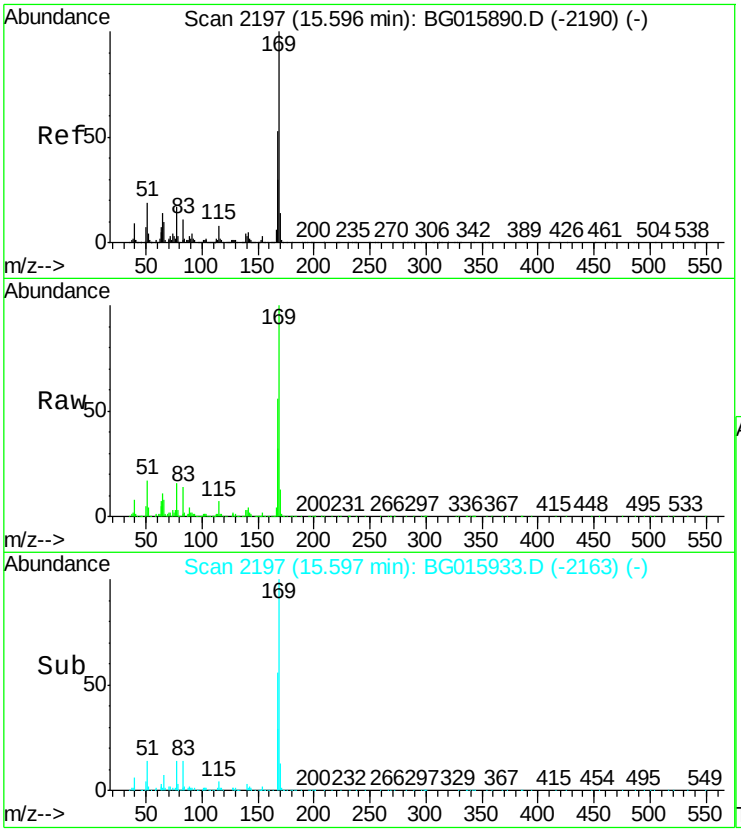


#64
4,6-Dinitro-2-methylphenol
Concen: 34.12 ng
RT: 15.47 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:198 Resp: 188383

Ion	Ratio	Lower	Upper
198	100		
51	37.4	12.3	52.3
105	37.5	22.3	62.3



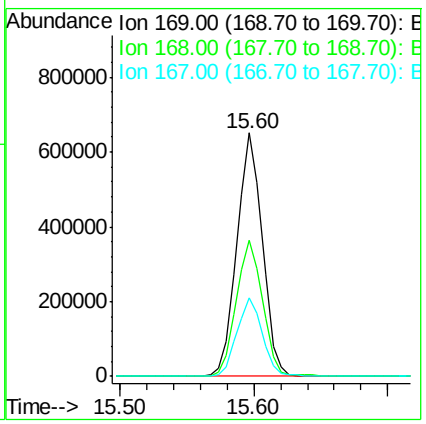


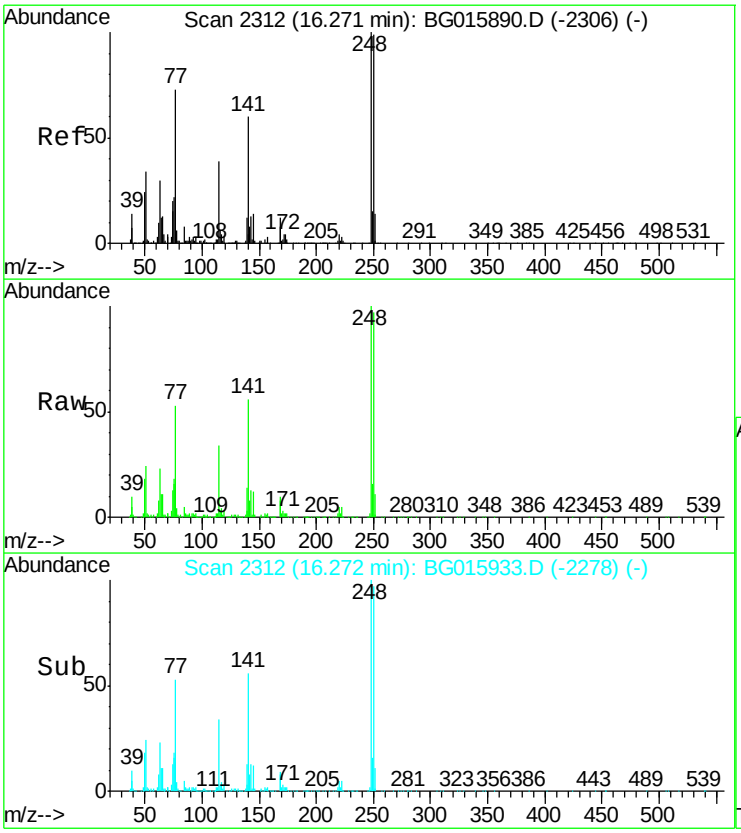
#65
n-Nitrosodiphenylamine
Concen: 39.27 ng
RT: 15.60 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 857261

Ion	Ratio	Lower	Upper
169	100		
168	55.8	42.3	63.5
167	32.5	24.2	36.2

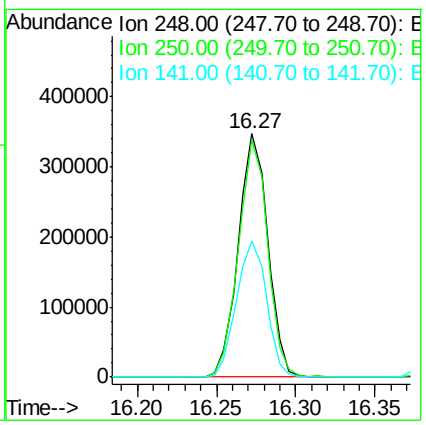


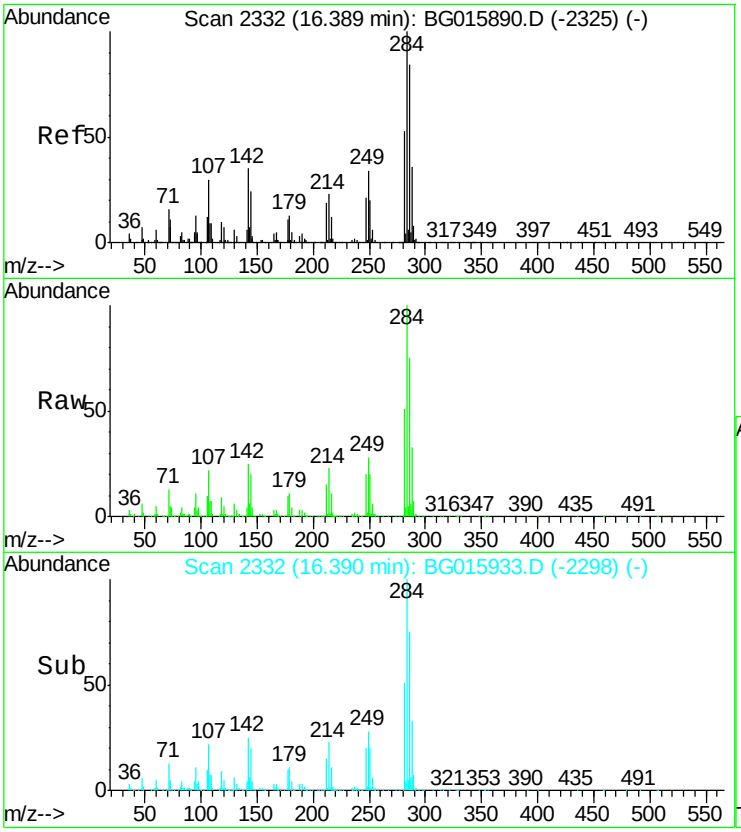


#66
4-Bromophenyl-phenylether
Concen: 40.28 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:248 Resp: 450009

Ion	Ratio	Lower	Upper
248	100		
250	97.2	79.3	118.9
141	55.7	47.8	71.6



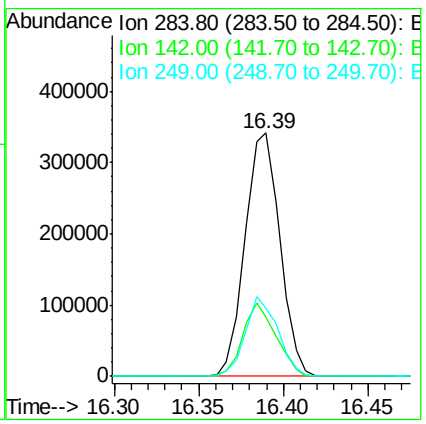


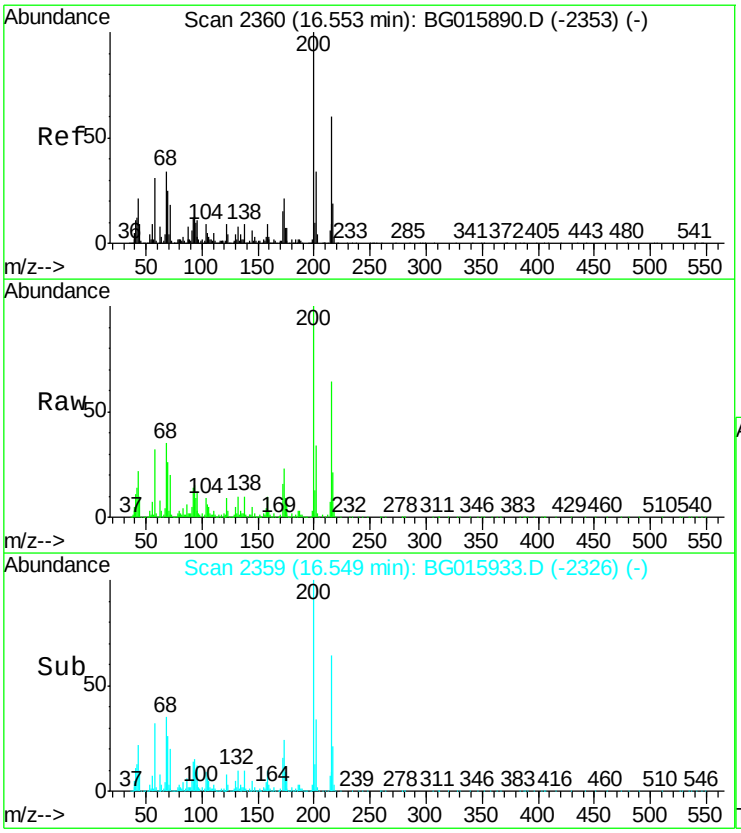
#67
Hexachlorobenzene
Concen: 40.73 ng
RT: 16.39 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 491903

Ion	Ratio	Lower	Upper
284	100		
142	24.6	27.8	41.6#
249	28.2	29.3	43.9#

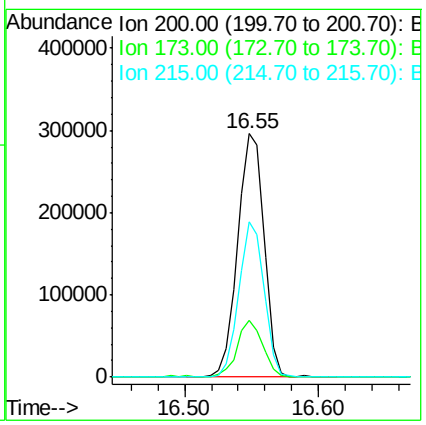


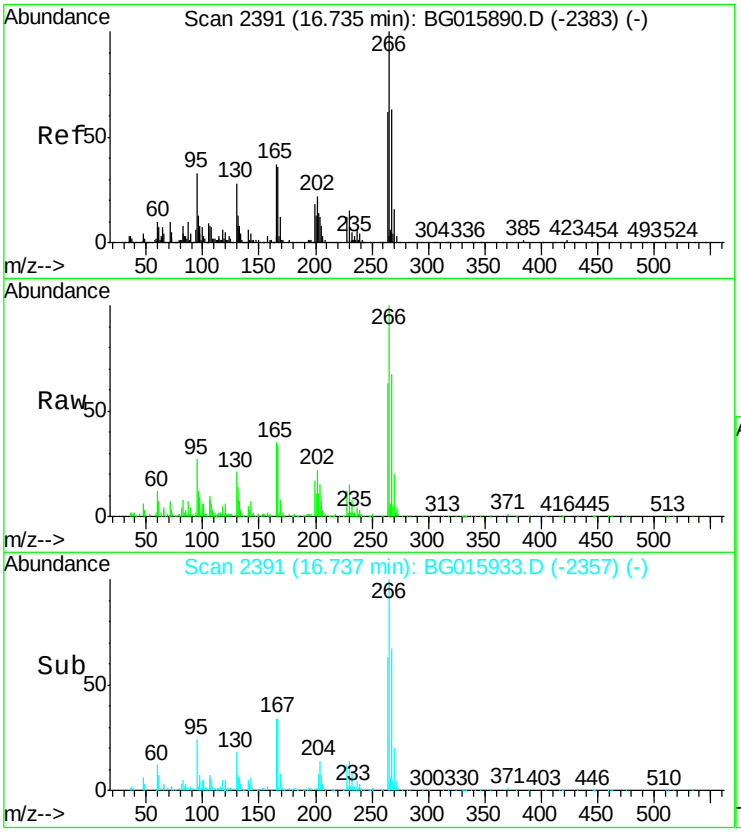


#68
Atrazine
Concen: 38.45 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:200 Resp: 403981

Ion	Ratio	Lower	Upper
200	100		
173	23.5	0.8	40.8
215	63.6	40.0	80.0



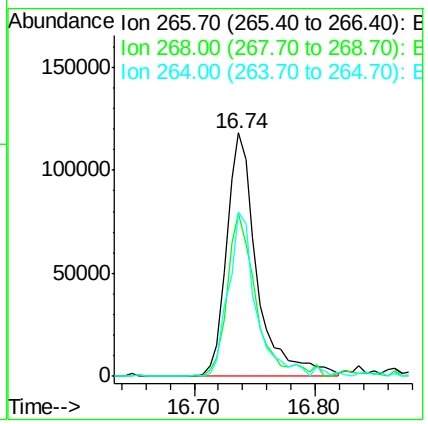


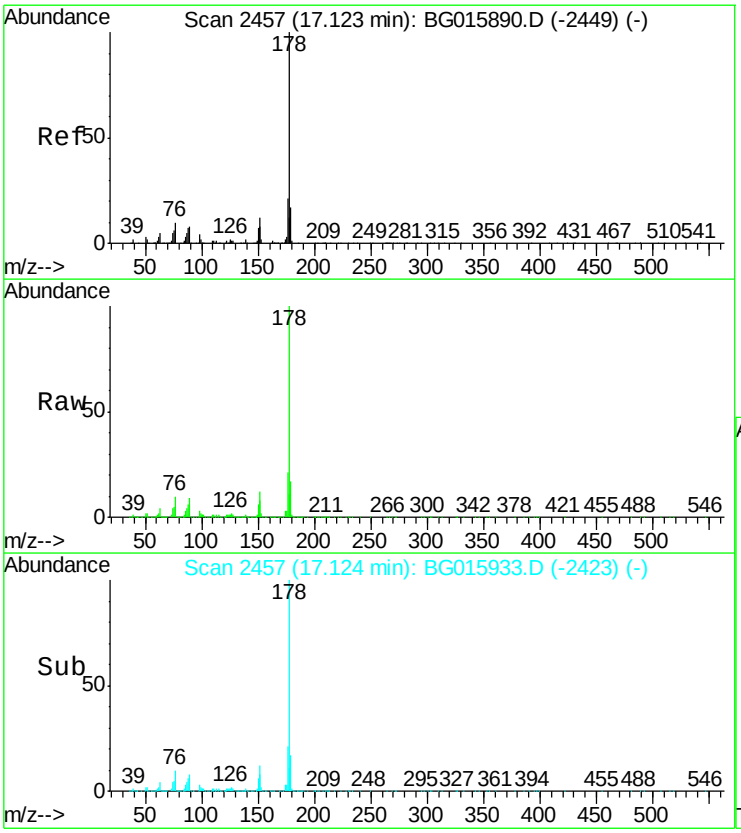
#69
Pentachlorophenol
Concen: 38.98 ng
RT: 16.74 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 205613

Ion	Ratio	Lower	Upper
266	100		
268	71.9	53.5	80.3
264	67.3	51.9	77.9

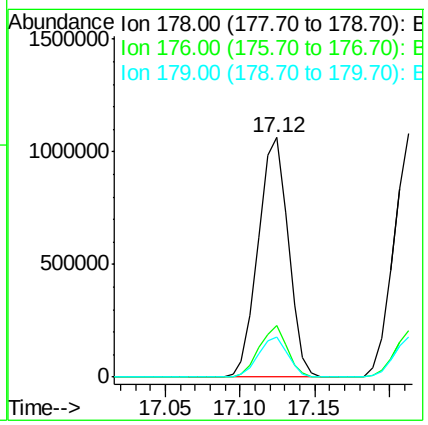


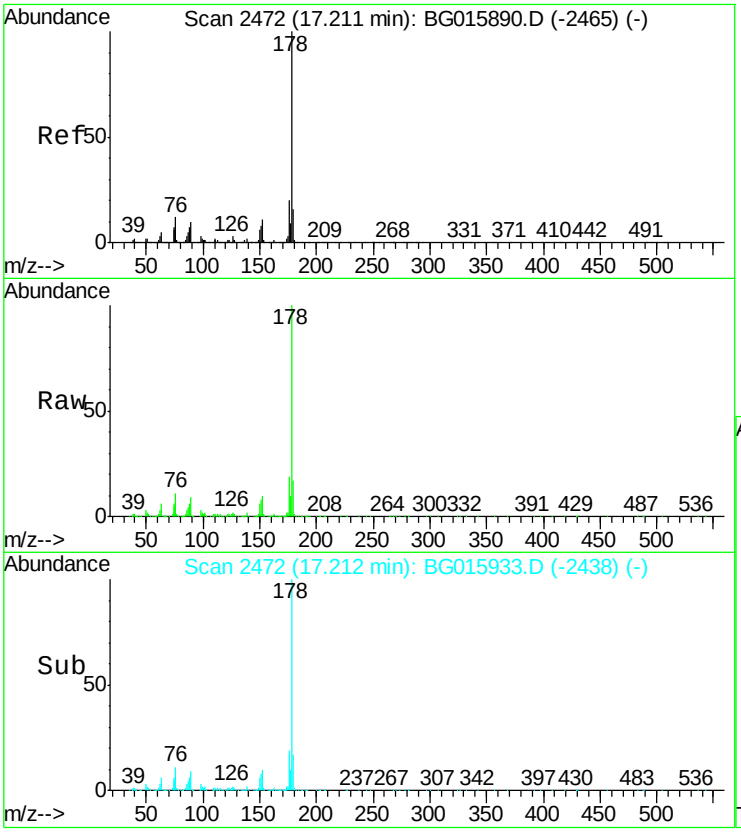


#70
Phenanthrene
Concen: 38.53 ng
RT: 17.12 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:178 Resp: 1478972

Ion	Ratio	Lower	Upper
178	100		
176	21.5	16.9	25.3
179	16.7	13.3	19.9



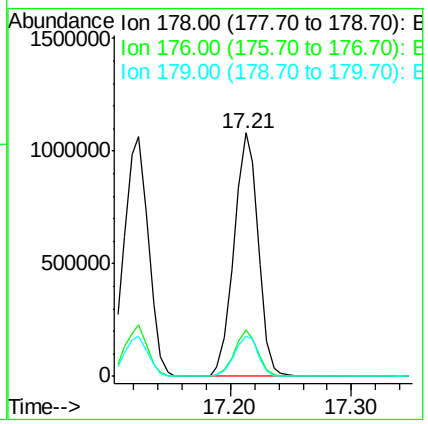


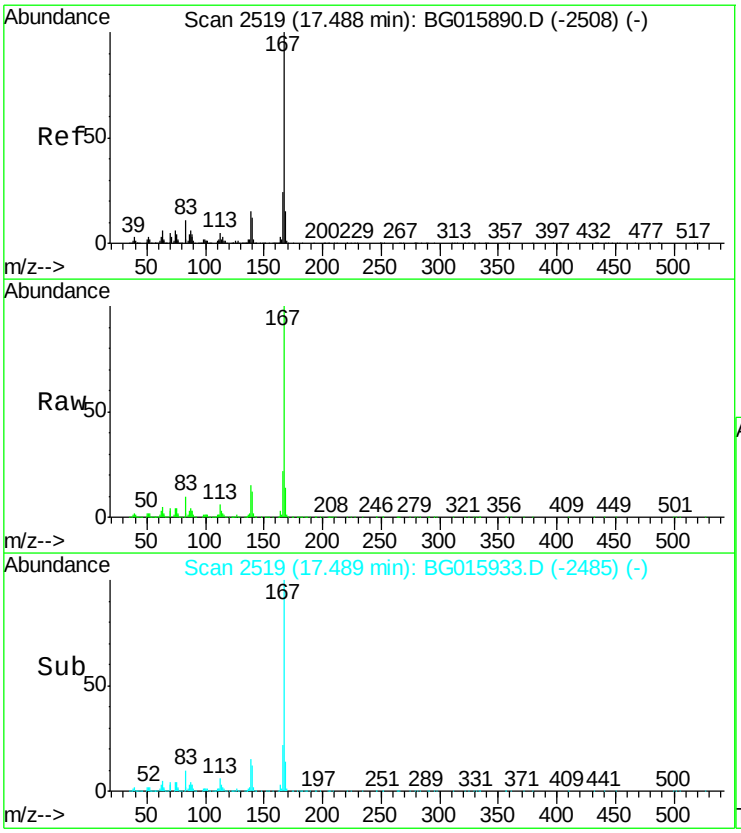
#71
Anthracene
Concen: 40.05 ng
RT: 17.21 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1508627

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	16.6	12.7	19.1

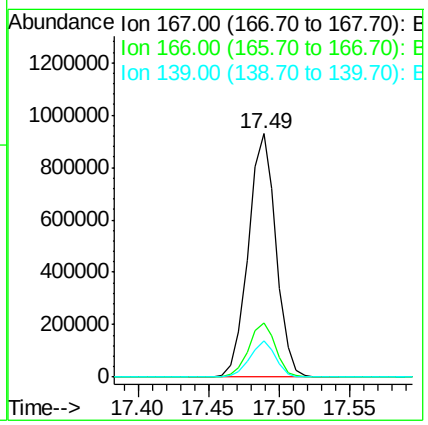


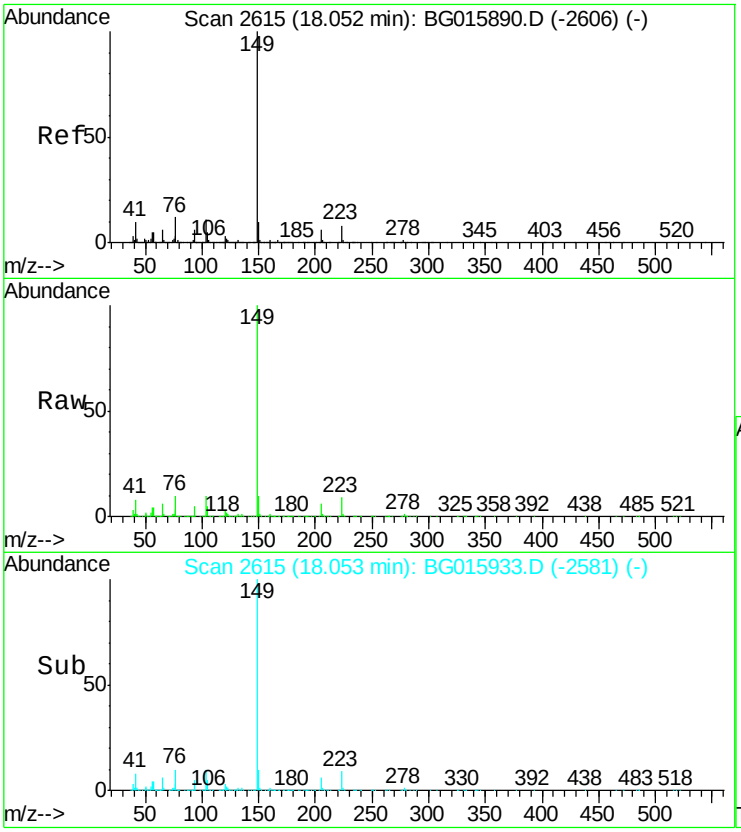


#72
Carbazole
Concen: 38.49 ng
RT: 17.49 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:167 Resp: 1277937

Ion	Ratio	Lower	Upper
167	100		
166	22.4	19.4	29.2
139	14.9	12.2	18.2



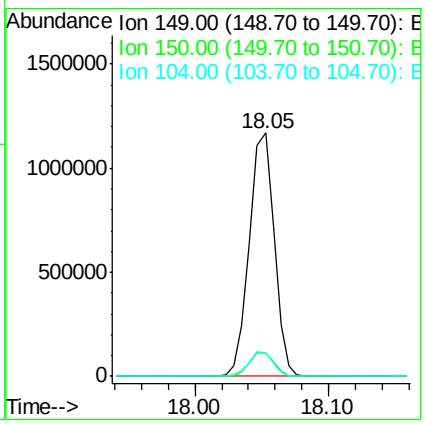


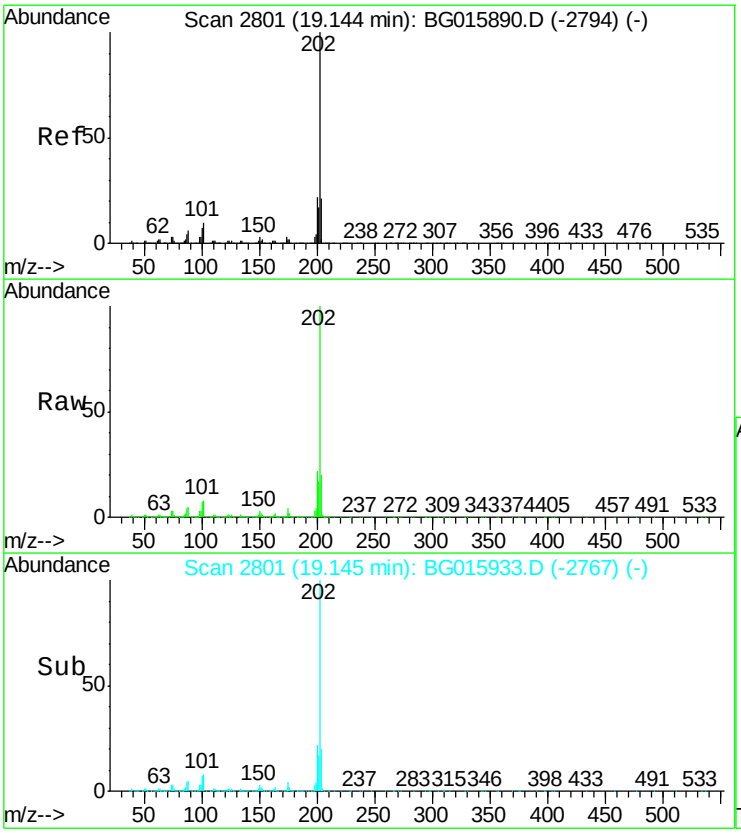
#73
Di-n-butylphthalate
Concen: 39.18 ng
RT: 18.05 min Scan# 2615
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1497492

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.2	12.4
104	9.8	8.9	13.3

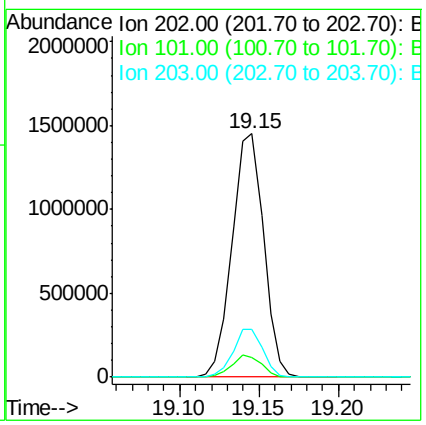


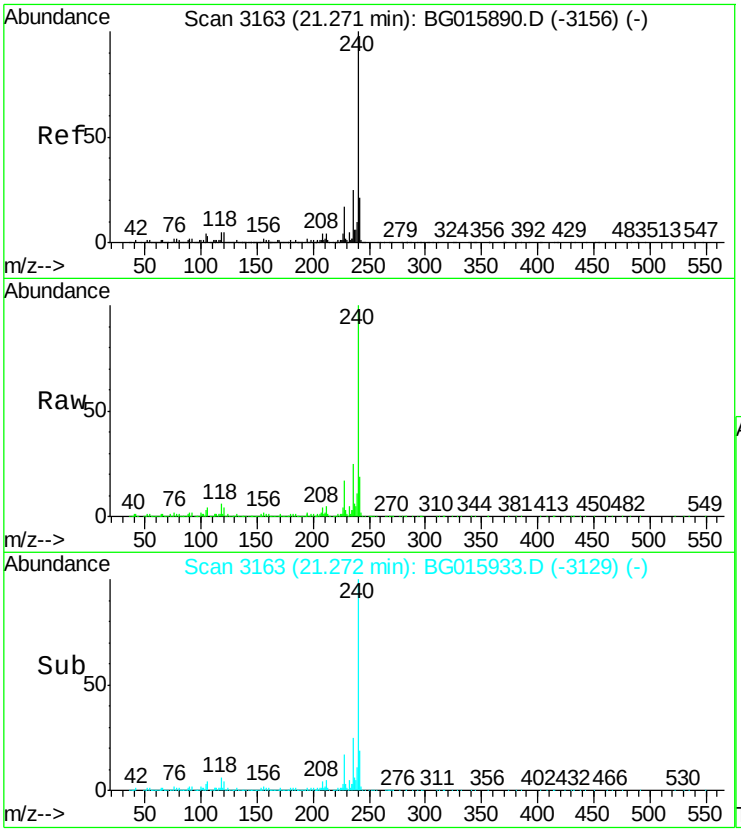


#74
Fluoranthene
Concen: 39.03 ng
RT: 19.15 min Scan# 2801
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:202 Resp: 2000807

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	29.5
203	19.5	0.9	40.9



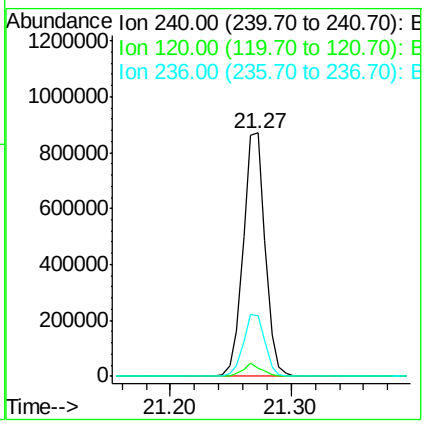


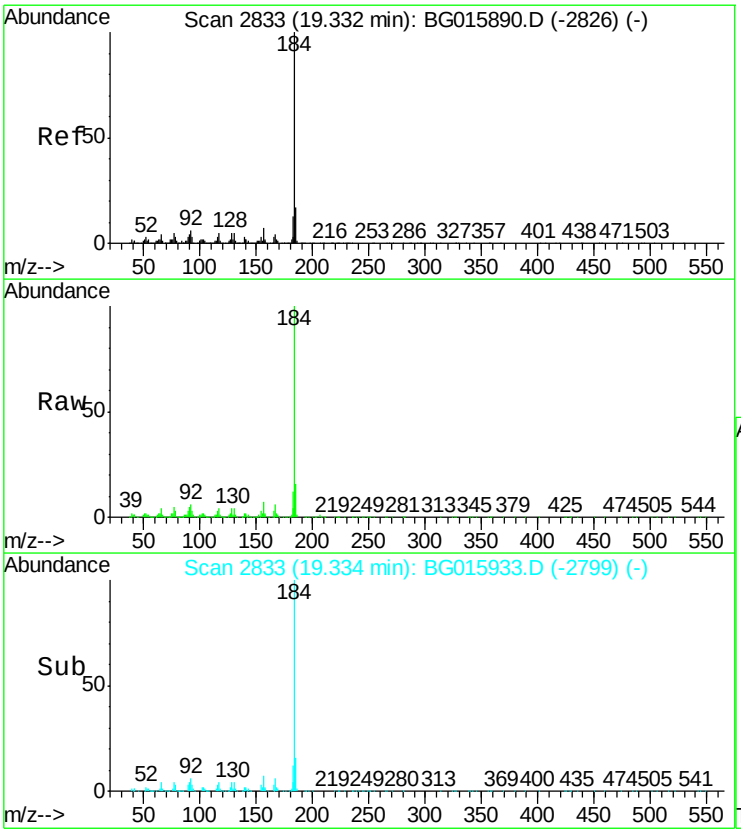
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1101283

Ion	Ratio	Lower	Upper
240	100		
120	3.5	3.9	5.9#
236	24.9	20.0	30.0

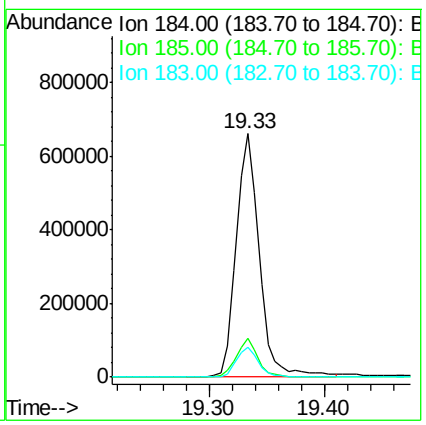


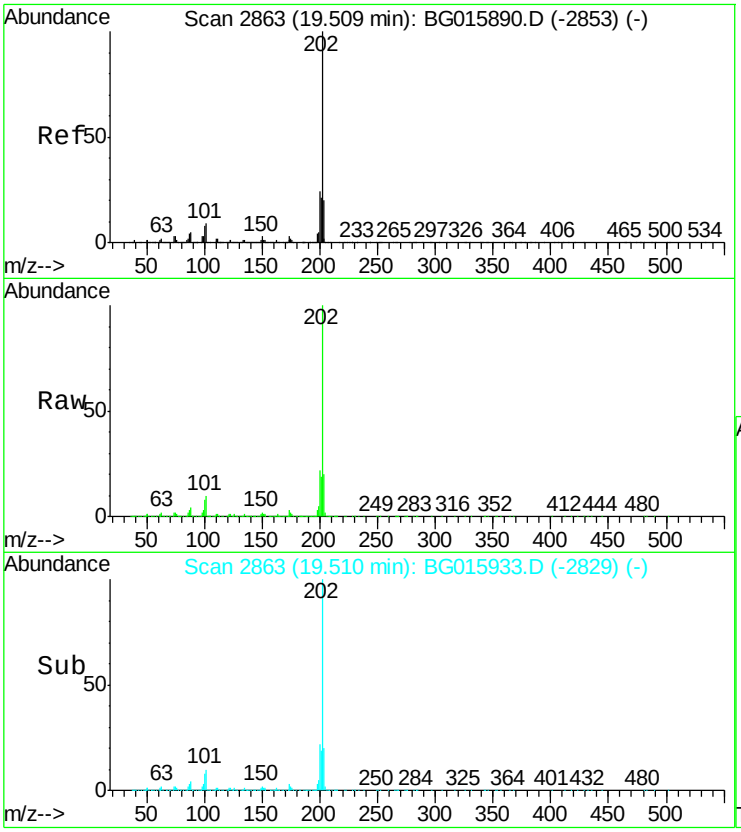


#76
Benzidine
Concen: 34.46 ng
RT: 19.33 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:184 Resp: 919411

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.3	19.9
183	12.2	10.1	15.1



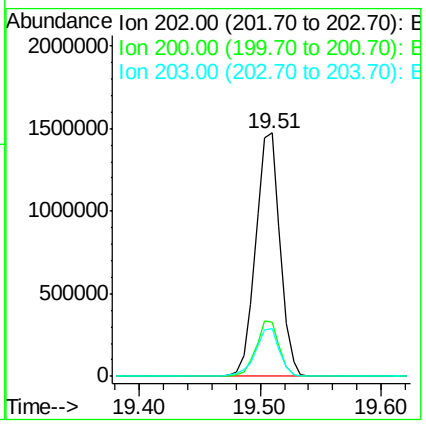


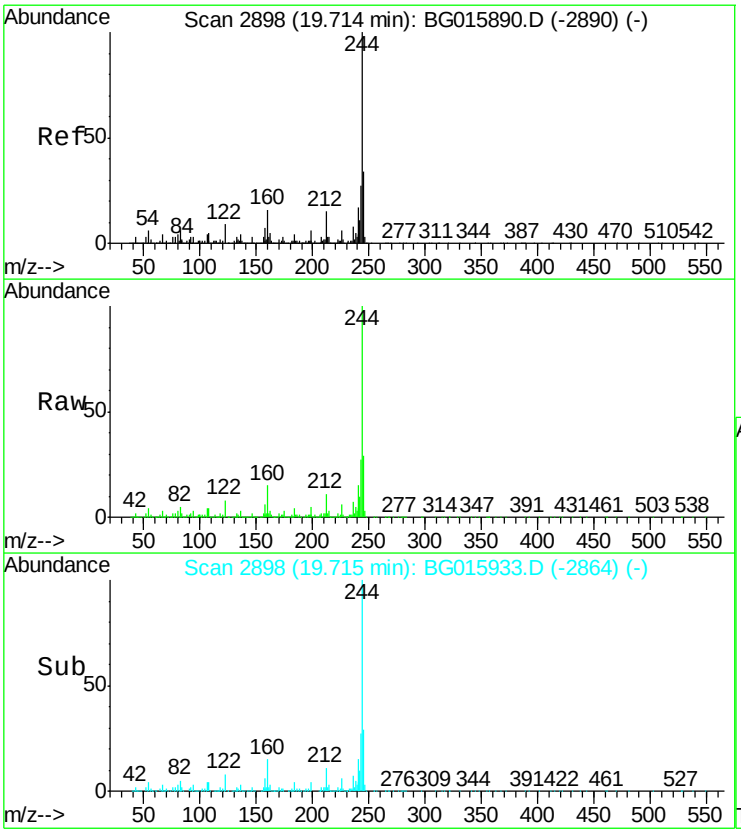
#77
Pyrene
Concen: 39.50 ng
RT: 19.51 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2067347

Ion	Ratio	Lower	Upper
202	100		
200	22.3	19.3	28.9
203	19.6	15.9	23.9

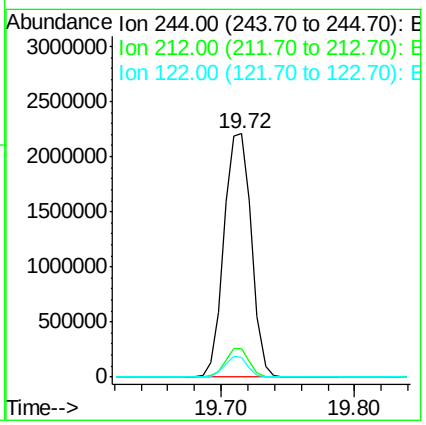


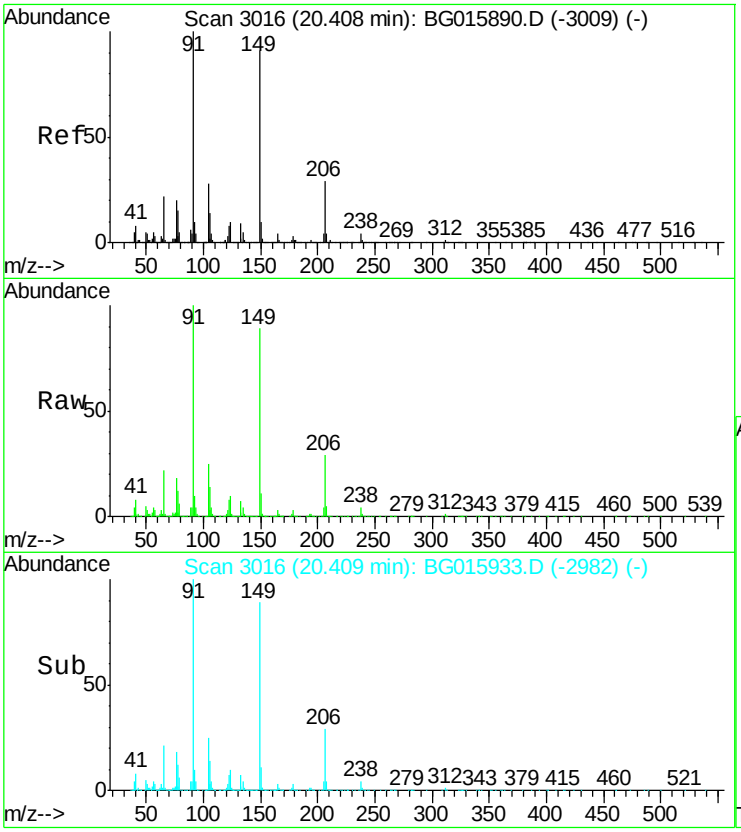


#78
Terphenyl-d14
Concen: 80.72 ng
RT: 19.72 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:244 Resp: 3180934

Ion	Ratio	Lower	Upper
244	100		
212	11.5	11.6	17.4#
122	8.1	7.0	10.4



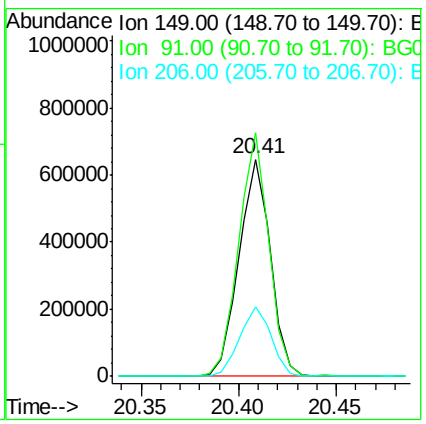


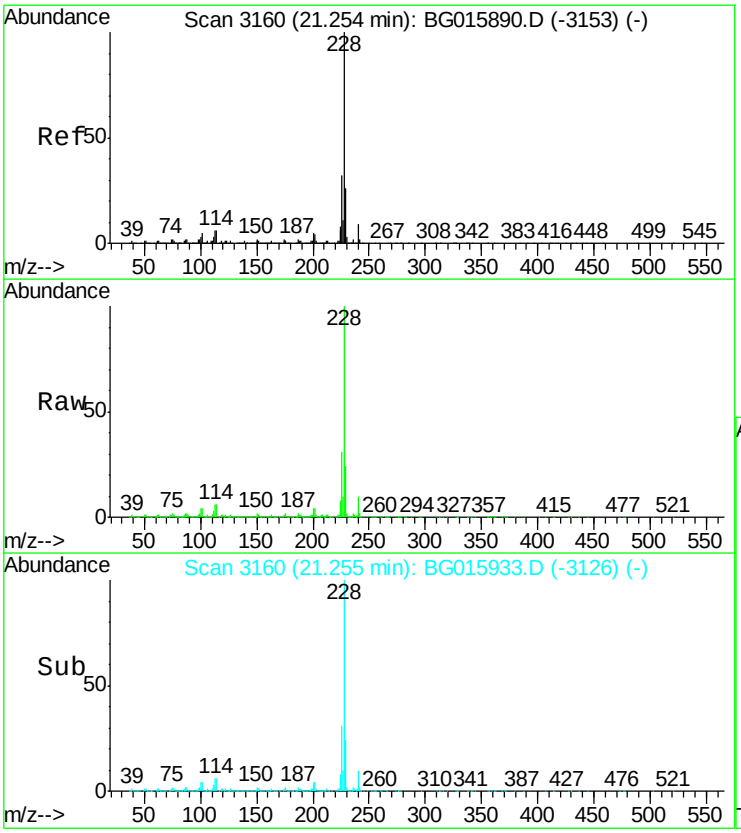
#79
Butylbenzylphthalate
Concen: 37.49 ng
RT: 20.41 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 719434

Ion	Ratio	Lower	Upper
149	100		
91	112.2	88.4	132.6
206	32.0	25.3	37.9

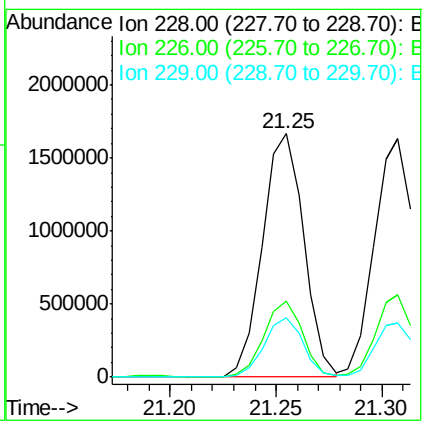


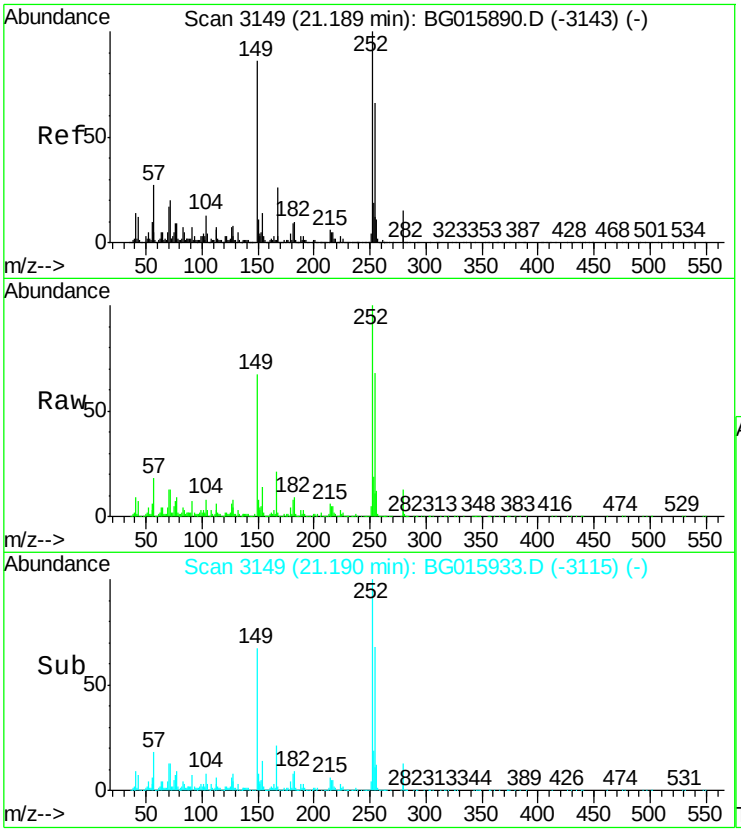


#80
Benzo(a)anthracene
Concen: 39.37 ng
RT: 21.25 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:228 Resp: 2269661

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	24.4	21.2	31.8



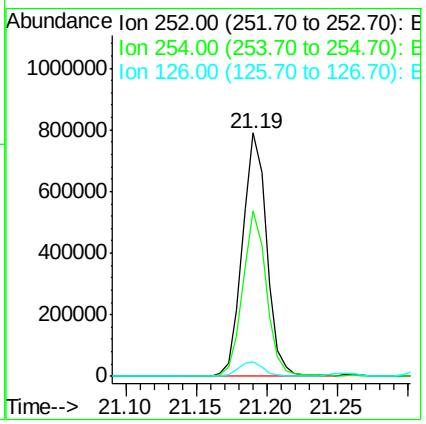


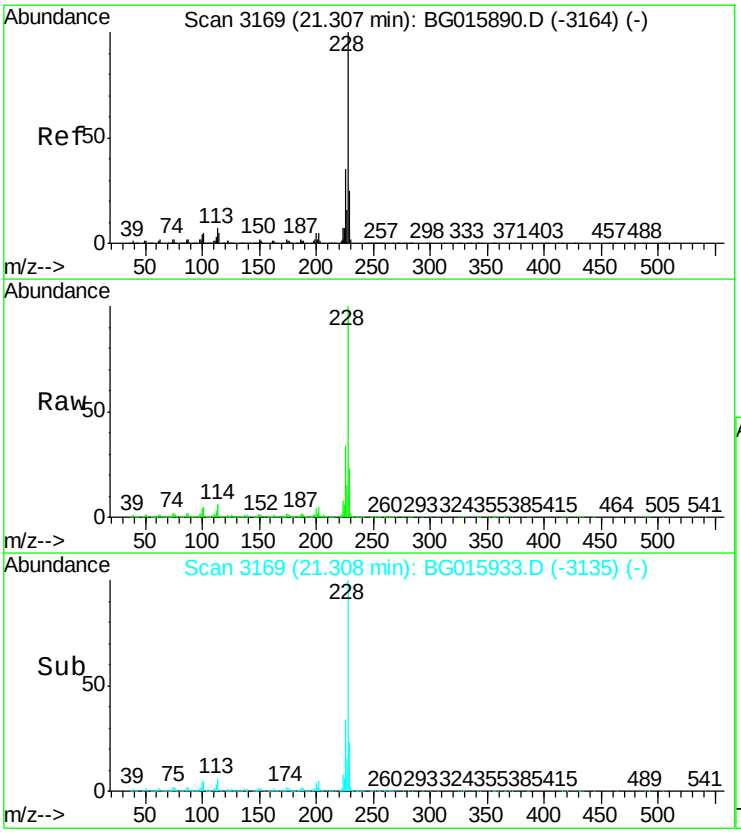
#81
3,3'-Dichlorobenzidine
Concen: 38.81 ng
RT: 21.19 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 955153

Ion	Ratio	Lower	Upper
252	100		
254	68.2	52.9	79.3
126	6.0	5.8	8.6

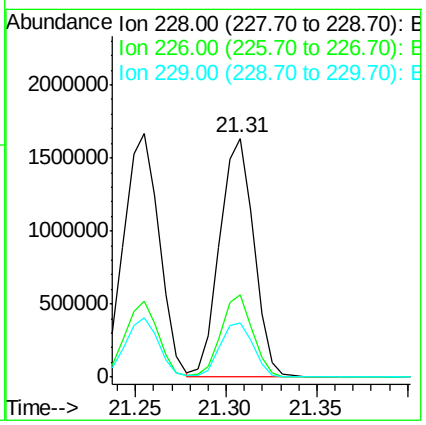


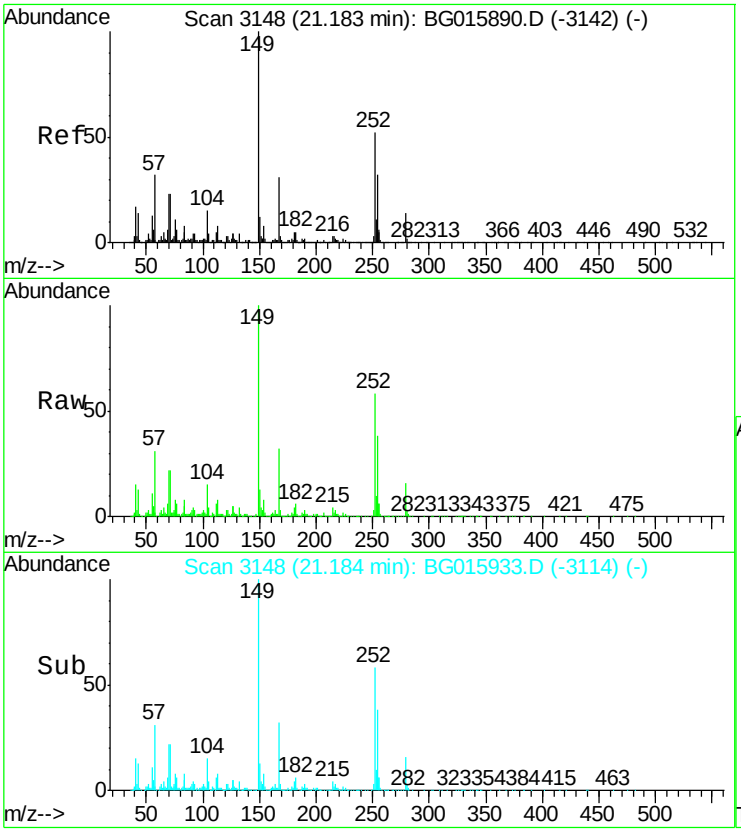


#82
Chrysene
Concen: 38.95 ng
RT: 21.31 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:228 Resp: 2136250

Ion	Ratio	Lower	Upper
228	100		
226	34.5	28.1	42.1
229	22.7	19.8	29.6



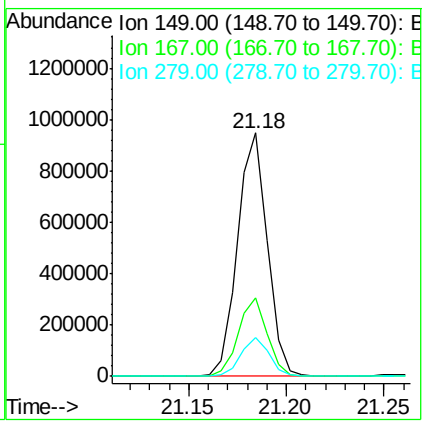


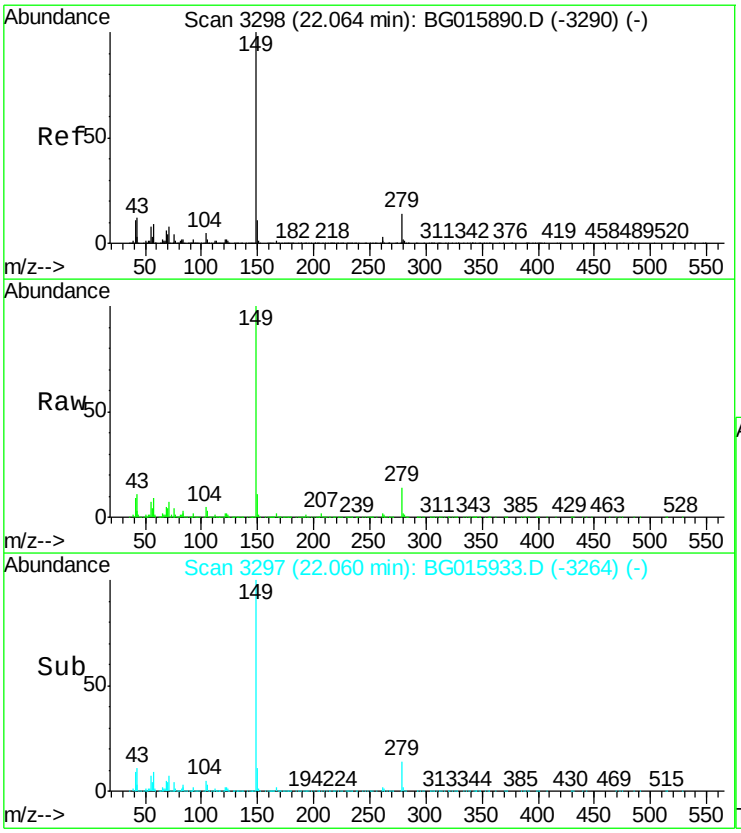
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.75 ng
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 999842

Ion	Ratio	Lower	Upper
149	100		
167	32.4	25.1	37.7
279	16.0	11.2	16.8

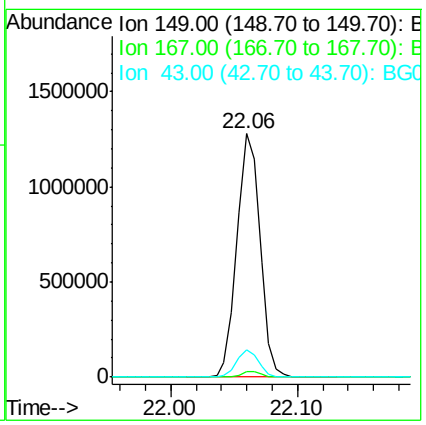


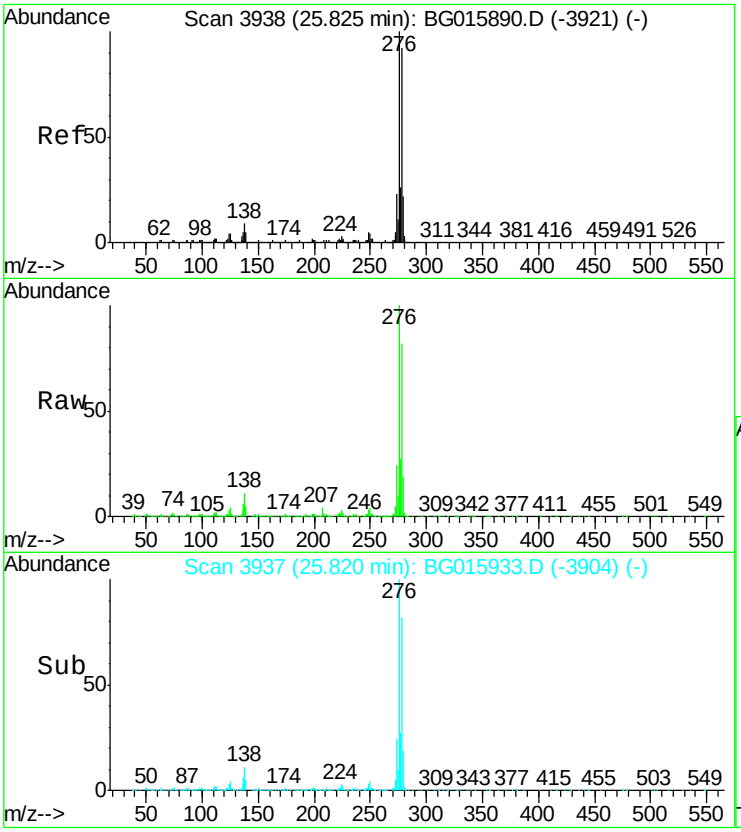


#84
Di-n-octyl phthalate
Concen: 40.36 ng
RT: 22.06 min Scan# 3297
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:149 Resp: 1610911

Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.4	2.0#
43	10.5	9.2	13.8



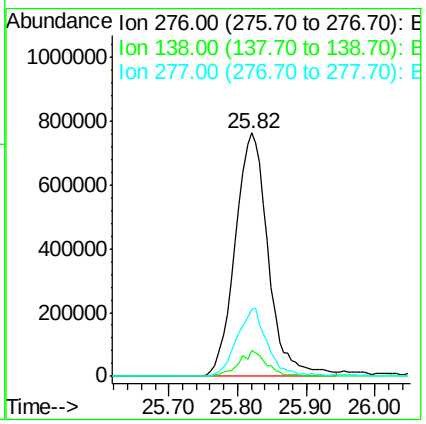


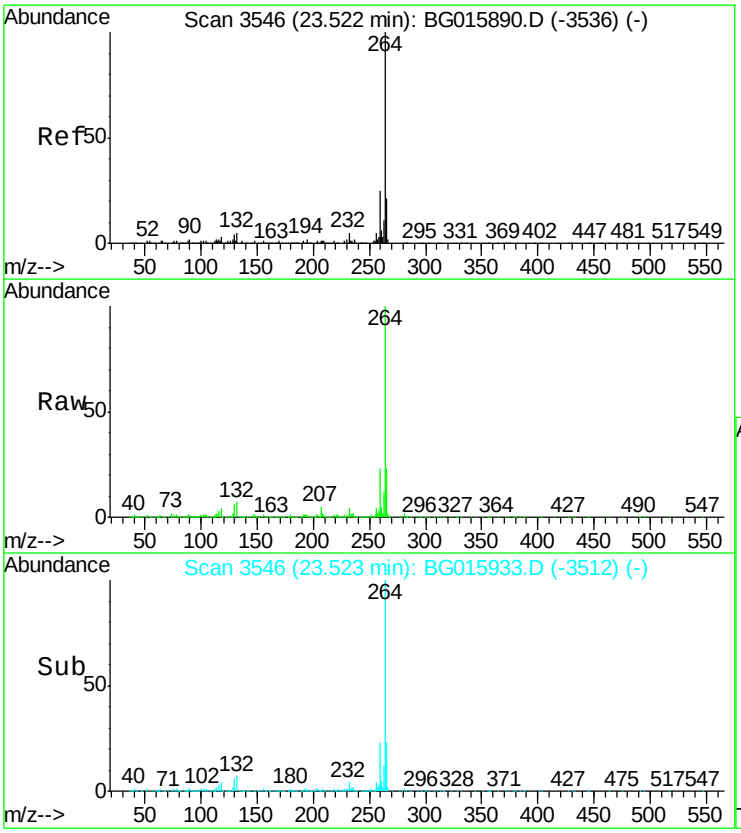
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.63 ng
RT: 25.82 min Scan# 3937
Delta R.T. -0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2558901

Ion	Ratio	Lower	Upper
276	100		
138	9.1	6.9	10.3
277	25.7	20.7	31.1

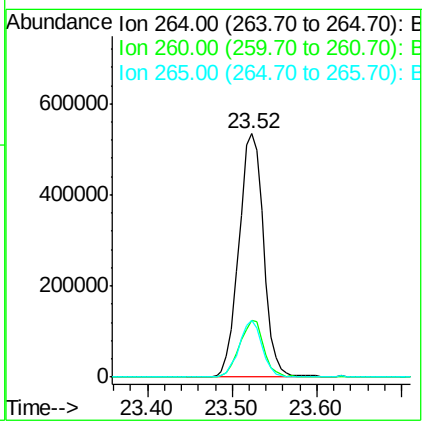


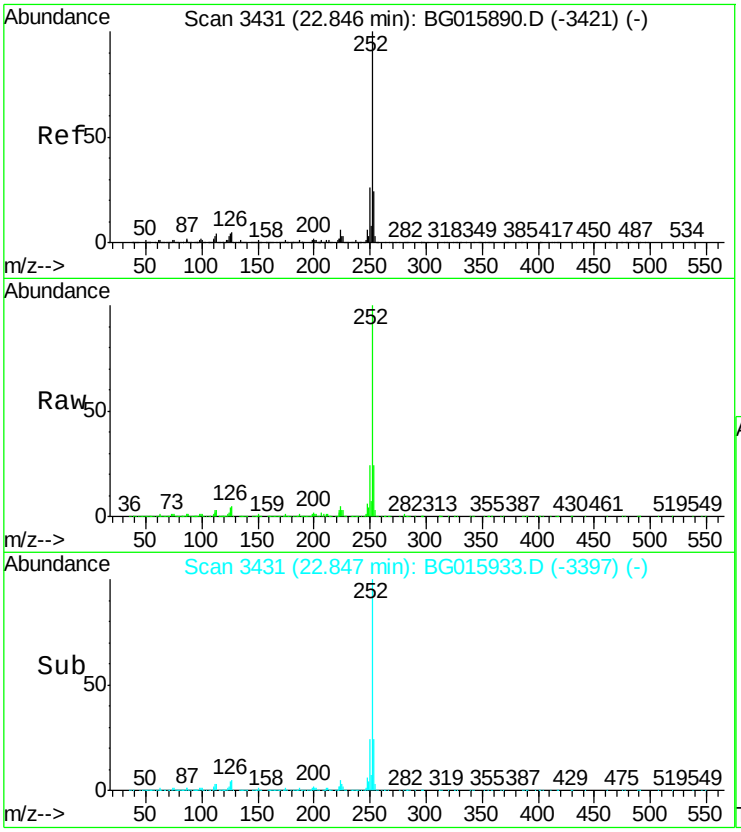


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3546
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:264 Resp: 1078066

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.7	29.5
265	23.4	17.3	25.9



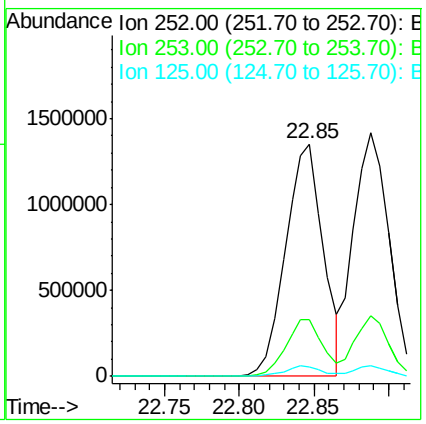


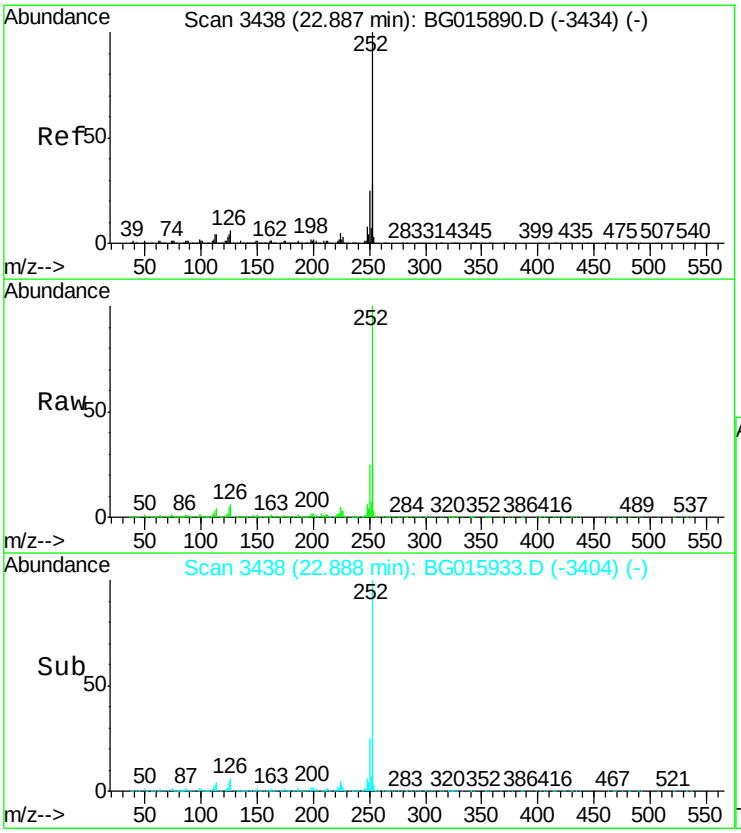
#87
Benzo(b)fluoranthene
Concen: 38.64 ng
RT: 22.85 min Scan# 3431
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2377713

Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.4	29.0
125	4.1	2.9	4.3

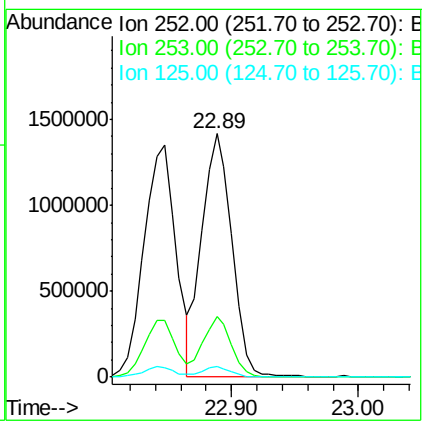


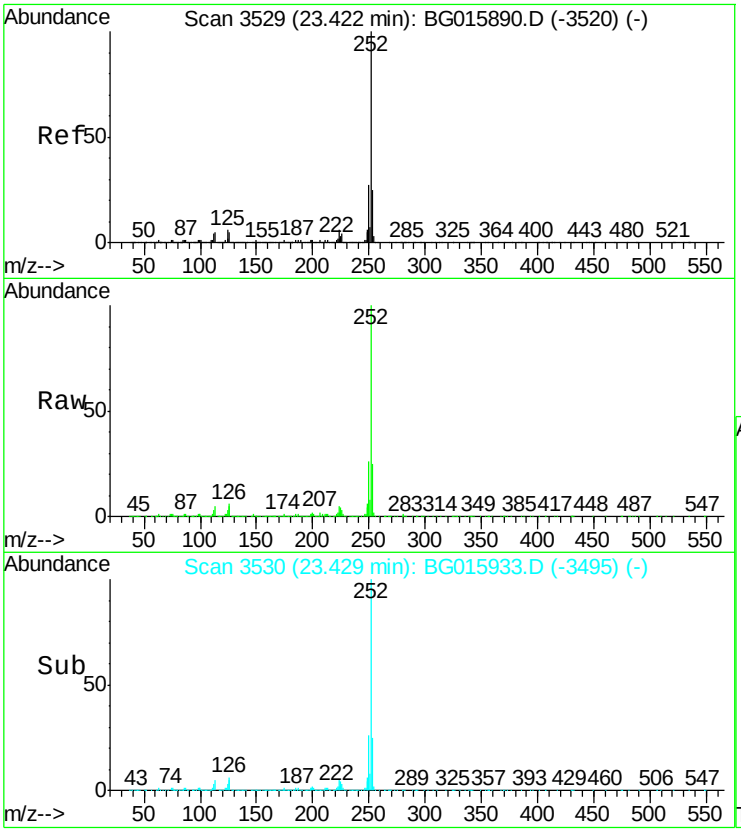


#88
Benzo(k)fluoranthene
Concen: 39.31 ng
RT: 22.89 min Scan# 3438
Delta R.T. 0.00 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:252 Resp: 2341319

Ion	Ratio	Lower	Upper
252	100		
253	24.9	21.3	31.9
125	4.6	3.4	5.0



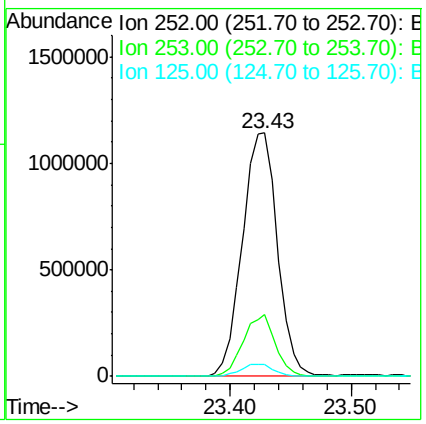


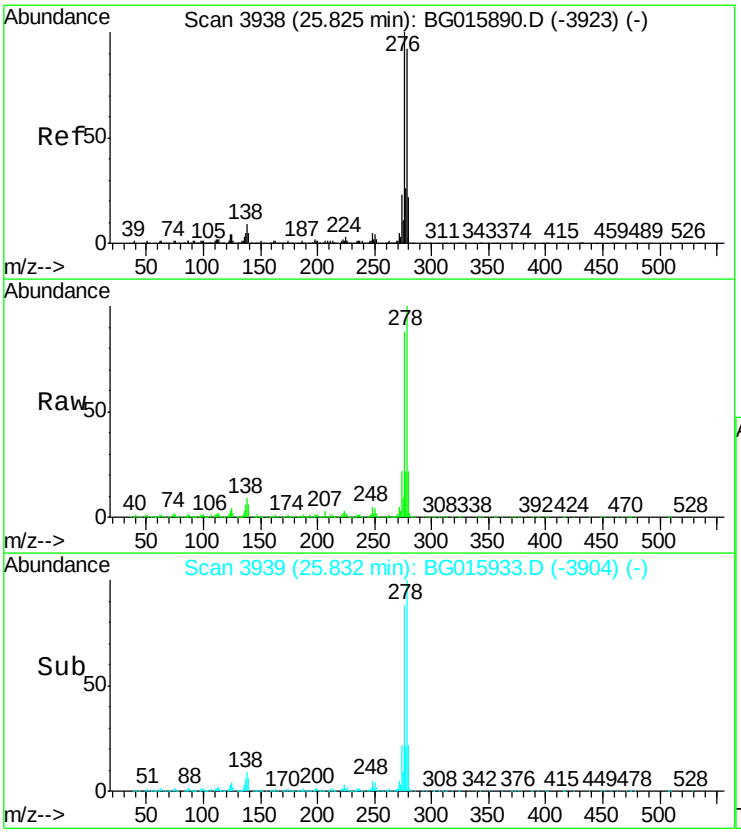
#89
Benzo(a)pyrene
Concen: 39.01 ng
RT: 23.43 min Scan# 3530
Delta R.T. 0.01 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2309476

Ion	Ratio	Lower	Upper
252	100		
253	25.2	19.9	29.9
125	5.0	4.5	6.7

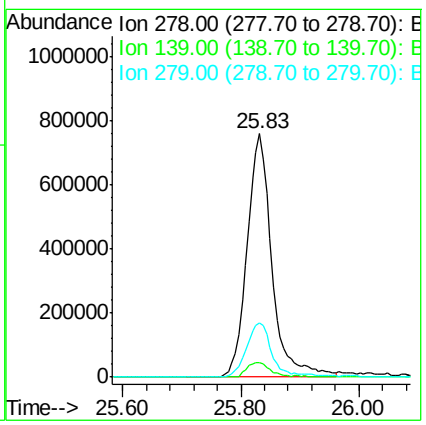


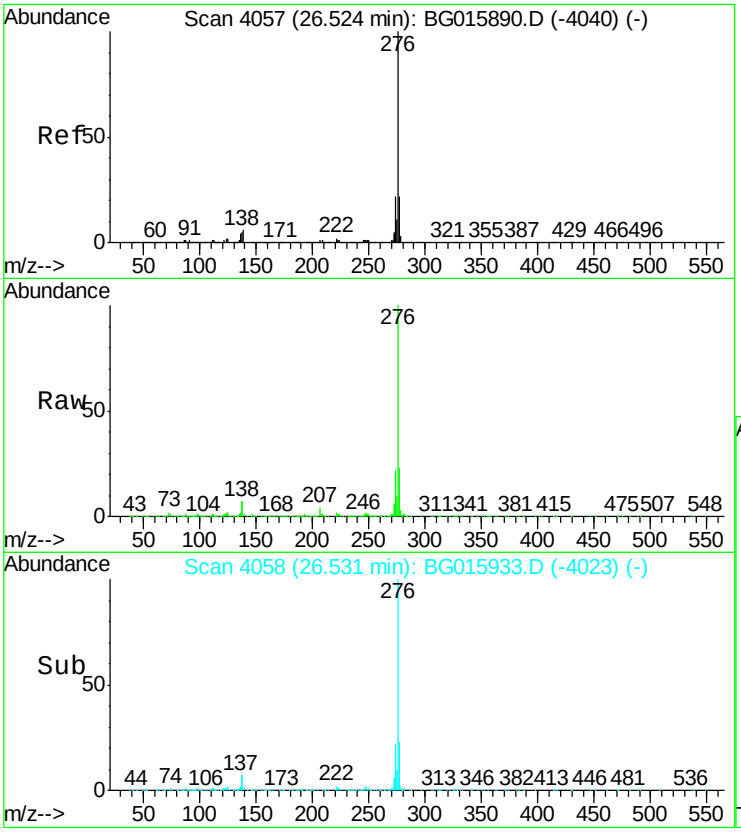


#90
Dibenzo(a,h)anthracene
Concen: 39.35 ng
RT: 25.83 min Scan# 3939
Delta R.T. 0.01 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Tgt Ion:278 Resp: 2211667

Ion	Ratio	Lower	Upper
278	100		
139	6.0	4.3	6.5
279	22.4	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 38.60 ng
RT: 26.53 min Scan# 4058
Delta R.T. 0.01 min
Lab File: BG015933.D
Acq: 27 Jan 2015 5:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 2116536

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.2	25.8
138	7.3	5.0	7.6