Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015897.D
Acq On : 20 Jan 2015 18:43
Operator : TP/IZ
Sample : PB81414BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81414BS

Quant Time: Jan 21 12:40:56 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	7.69	152	80204	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	325721	20.00	ng		0.00
38) Acenaphthene-d10	14.34	164	290830	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	802736	20.00	ng		0.00
75) Chrysene-d12	21.26	240	1235181	20.00	ng		0.00
86) Perylene-d12	23.52	264	1180083	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	695320	129.10	ng		0.00
7) Phenol-d6	6.87	99	1111083	128.02	ng		0.00
23) Nitrobenzene-d5	8.85	82	932655	82.54	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	681320	127.97	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	1566513	84.51	ng		0.00
78) Terphenyl-d14	19.71	244	3527389	79.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	101542	36.61	ng		94
3) Pyridine	3.58	79	297566	31.82	ng		96
4) n-Nitrosodimethylamine	3.51	42	116670	32.30	ng		84
6) Aniline	7.02	93	278324	22.27	ng		94
8) 2-Chlorophenol	7.26	128	191194	37.00	ng		92
9) Benzaldehyde	6.83	77	92036	11.64	ng		90
10) Phenol	6.90	94	390087	39.43	ng		98
11) bis(2-Chloroethyl)ether	7.12	93	275720	36.07	ng		91
12) 1,3-Dichlorobenzene	7.57	146	224506	36.71	ng		94
13) 1,4-Dichlorobenzene	7.72	146	216934	34.35	ng		94
14) 1,2-Dichlorobenzene	8.04	146	212760	34.38	ng		95
15) Benzyl Alcohol	7.93	79	369735	38.94	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.23	45	226146	36.60	ng		91
17) 2-Methylphenol	8.14	107	222874	36.37	ng		94
18) Hexachloroethane	8.75	117	121200	37.33	ng		95
19) n-Nitroso-di-n-propylamine	8.50	70	310665	35.88	ng	#	97
20) 3+4-Methylphenols	8.47	107	311214	38.74	ng		97
22) Acetophenone	8.51	105	381681	34.97	ng	#	96
24) Nitrobenzene	8.89	77	465126	39.13	ng		99
25) Isophorone	9.41	82	753403	37.71	ng		95
26) 2-Nitrophenol	9.59	139	113939	38.71	ng		86
27) 2,4-Dimethylphenol	9.66	122	213587	37.92	ng	#	96
28) bis(2-Chloroethoxy)methane	9.89	93	370871	38.34	ng	#	90
29) 2,4-Dichlorophenol	10.13	162	223228	37.95	ng		88
30) 1,2,4-Trichlorobenzene	10.34	180	258896	36.30	ng		96
31) Naphthalene	10.52	128	625404	37.52	ng		95
32) Benzoic acid	9.79	122	70363	42.35	ng	#	70
33) 4-Chloroaniline	10.64	127	124600	16.03	ng	#	94
34) Hexachlorobutadiene	10.81	225	248790	35.66	ng		97
35) Caprolactam	11.40	113	58762	20.33	ng		90
36) 4-Chloro-3-methylphenol	11.78	107	337905	39.06	ng		95
37) 2-Methylnaphthalene	12.14	142	475253	35.90	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	401002	36.16	ng		97
40) Hexachlorocyclopentadiene	12.49	237	643776	77.03	ng		88

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015897.D
Acq On : 20 Jan 2015 18:43
Operator : TP/IZ
Sample : PB81414BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81414BS

Quant Time: Jan 21 12:40:56 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	251957	38.78	ng		96
43) 2,4,5-Trichlorophenol	12.84	196	285270	38.84	ng		98
45) 1,1'-Biphenyl	13.16	154	687006	37.43	ng		98
46) 2-Chloronaphthalene	13.20	162	579245	37.37	ng	#	87
47) 2-Nitroaniline	13.41	65	313803	39.68	ng		94
48) Acenaphthylene	14.05	152	925801	39.33	ng	#	95
49) Dimethylphthalate	13.80	163	791666	37.83	ng		98
50) 2,6-Dinitrotoluene	13.92	165	182628	38.65	ng	#	79
51) Acenaphthene	14.39	154	548993	37.12	ng		98
52) 3-Nitroaniline	14.25	138	105401	23.72	ng		97
53) 2,4-Dinitrophenol	14.46	184	246424	71.48	ng	#	85
54) Dibenzofuran	14.73	168	922626	37.81	ng		97
55) 4-Nitrophenol	14.57	139	271576	88.80	ng		94
56) 2,4-Dinitrotoluene	14.71	165	267987	38.77	ng	#	95
57) Fluorene	15.38	166	854372	38.82	ng		92
58) 2,3,4,6-Tetrachlorophenol	14.96	232	323244	39.75	ng		99
59) Diethylphthalate	15.16	149	861937	40.34	ng		98
60) 4-Chlorophenyl-phenylether	15.38	204	542580	37.06	ng		96
61) 4-Nitroaniline	15.41	138	198971	42.20	ng	#	82
62) Azobenzene	15.67	77	1354380	39.15	ng		96
64) 4,6-Dinitro-2-methylphenol	15.47	198	224470	38.75	ng		88
65) n-Nitrosodiphenylamine	15.60	169	815692	35.62	ng		96
66) 4-Bromophenyl-phenylether	16.28	248	421238	35.94	ng		99
67) Hexachlorobenzene	16.39	284	468624	36.98	ng		98
68) Atrazine	16.55	200	407131	36.93	ng		97
69) Pentachlorophenol	16.73	266	486325	71.69	ng		97
70) Phenanthrene	17.12	178	1485951	36.90	ng		97
71) Anthracene	17.22	178	1517050	38.39	ng		98
72) Carbazole	17.49	167	1385522	39.77	ng		98
73) Di-n-butylphthalate	18.05	149	1632831	40.72	ng		99
74) Fluoranthene	19.14	202	2197949	40.87	ng		97
76) Benzidine	19.33	184	693591	23.83	ng		96
77) Pyrene	19.51	202	2273943	38.74	ng		99
79) Butylbenzylphthalate	20.41	149	849788	39.49	ng		97
80) Benzo(a)anthracene	21.25	228	2475049	37.96	ng		99
81) 3,3'-Dichlorobenzidine	21.19	252	579646	21.00	ng		96
82) Chrysene	21.30	228	2364520	38.29	ng		99
83) Bis(2-ethylhexyl)phthalate	21.18	149	1132585	39.14	ng		99
84) Di-n-octyl phthalate	22.06	149	1818890	40.63	ng		99
85) Indeno(1,2,3-cd)pyrene	25.82	276	2872928	39.67	ng		99
87) Benzo(b)fluoranthene	22.84	252	2643145	39.24	ng	#	98
88) Benzo(k)fluoranthene	22.88	252	2482680	38.08	ng		99
89) Benzo(a)pyrene	23.42	252	2502455	38.61	ng		97
90) Dibenzo(a,h)anthracene	25.82	278	2435768	39.59	ng	#	97
91) Benzo(g,h,i)perylene	26.52	276	2367090	39.43	ng		94

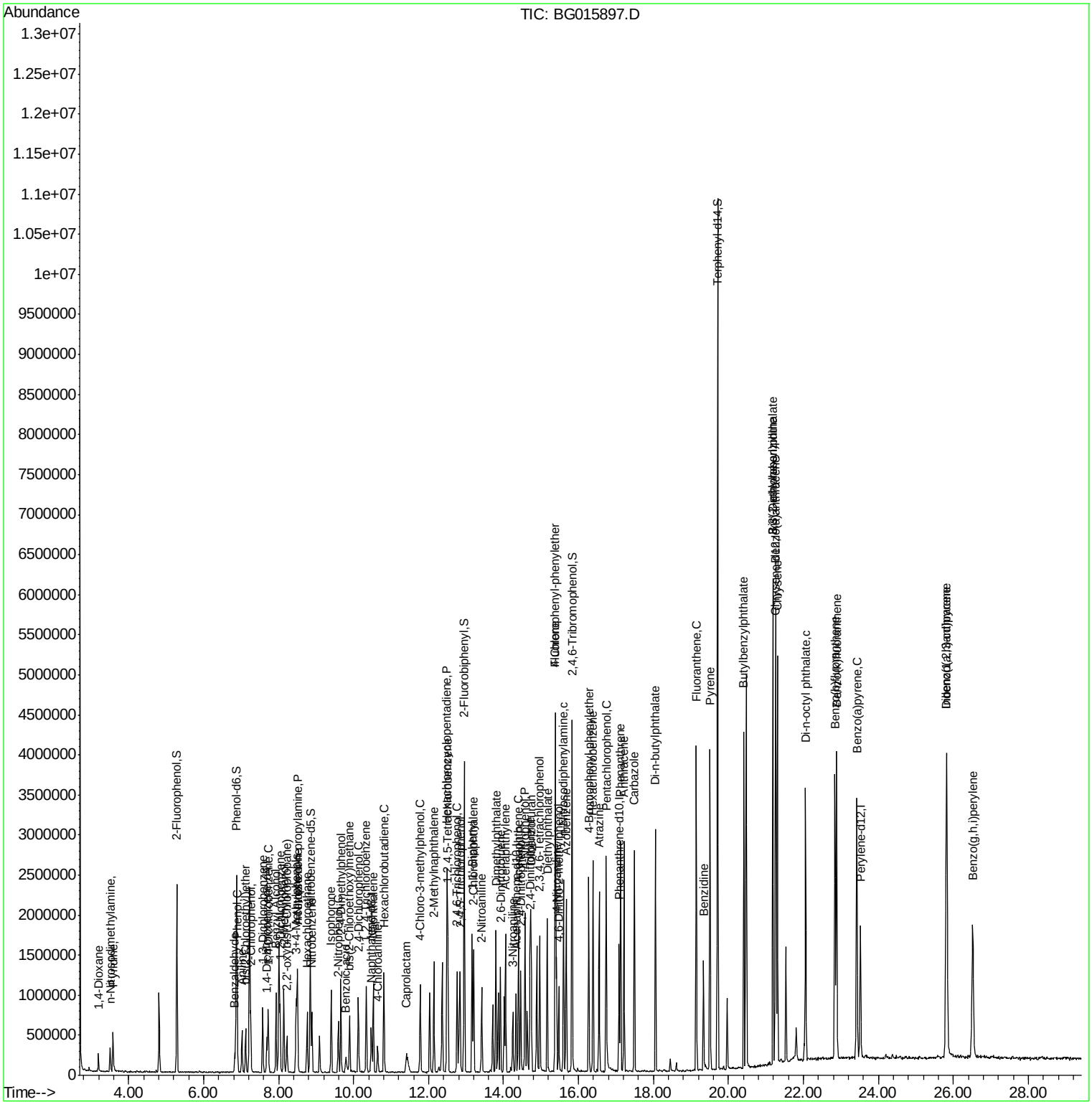
(#) = qualifier out of range (m) = manual integration (+) = signals summed

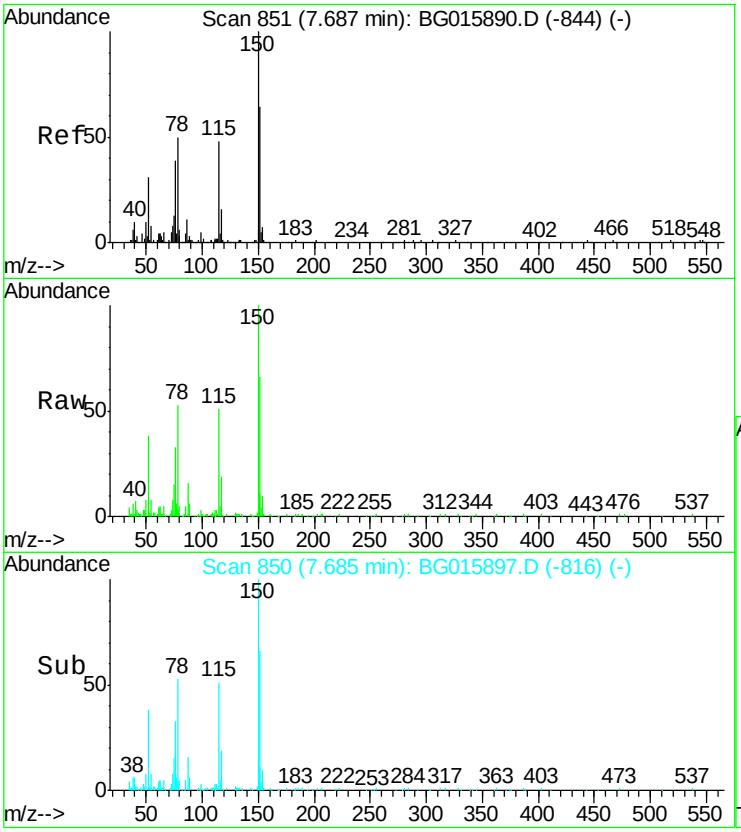
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015897.D
Acq On : 20 Jan 2015 18:43
Operator : TP/IZ
Sample : PB81414BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Quant Time: Jan 21 12:40:56 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



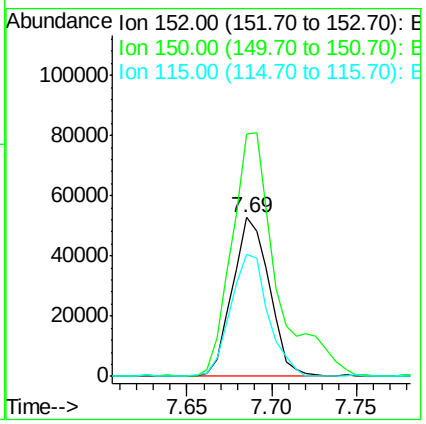


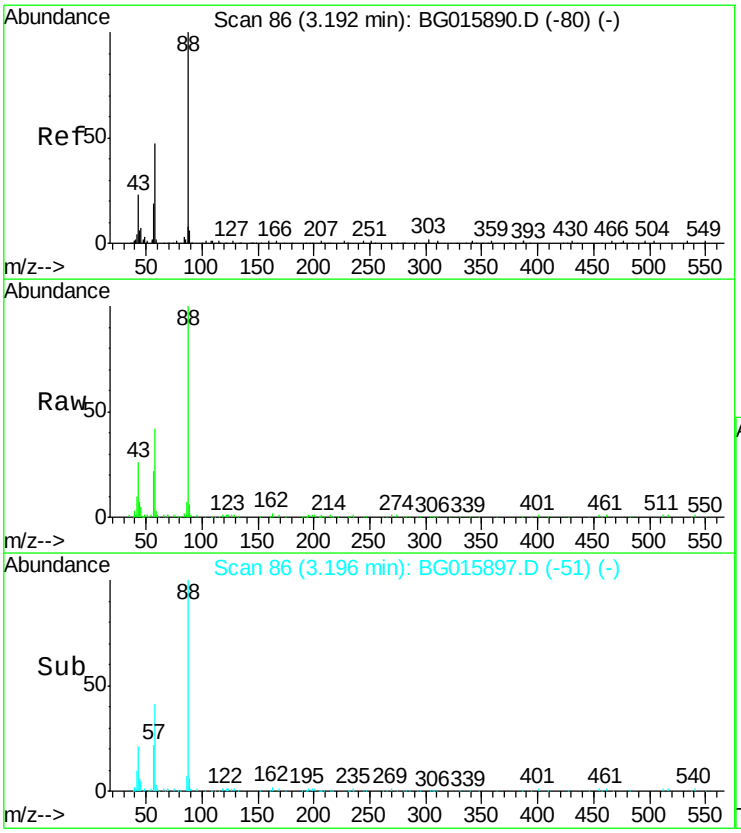
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:152 Resp: 80204

Ion	Ratio	Lower	Upper
152	100		
150	152.4	124.5	186.7
115	77.2	60.4	90.6

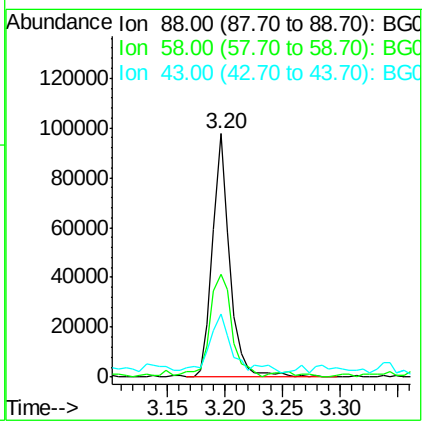


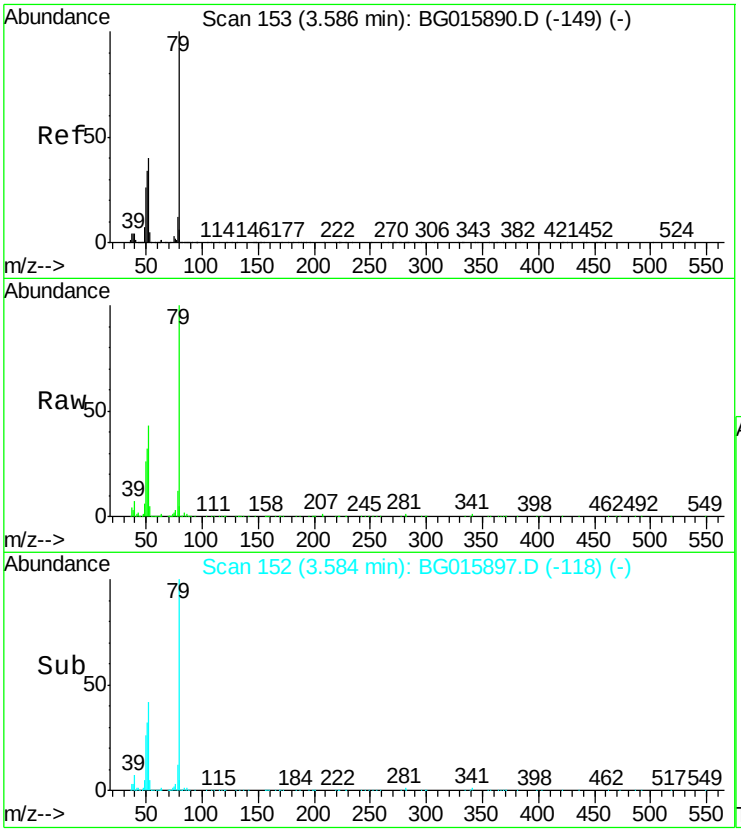


#2
1,4-Dioxane
Concen: 36.61 ng
RT: 3.20 min Scan# 86
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 88 Resp: 101542

Ion	Ratio	Lower	Upper
88	100		
58	55.0	40.4	60.6
43	26.1	19.2	28.8



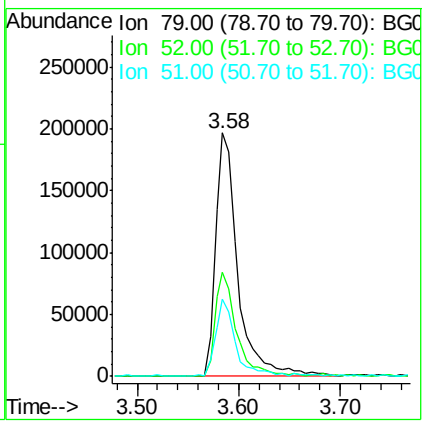


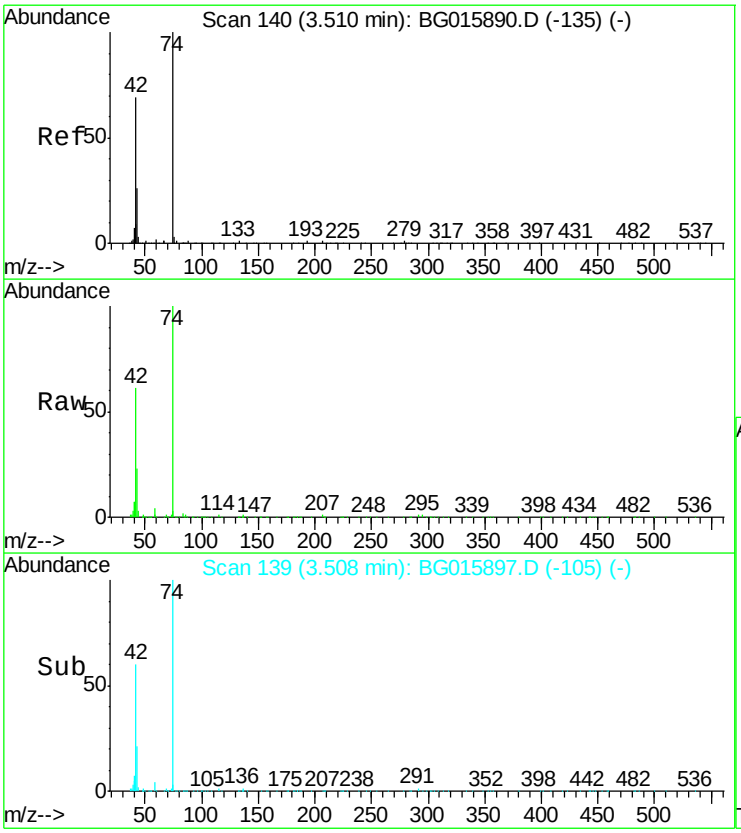
#3
Pyridine
Concen: 31.82 ng
RT: 3.58 min Scan# 152
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 79 Resp: 297566

Ion	Ratio	Lower	Upper
79	100		
52	42.6	31.8	47.6
51	31.9	27.3	40.9

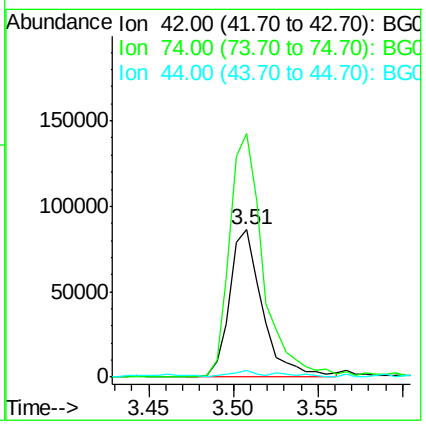


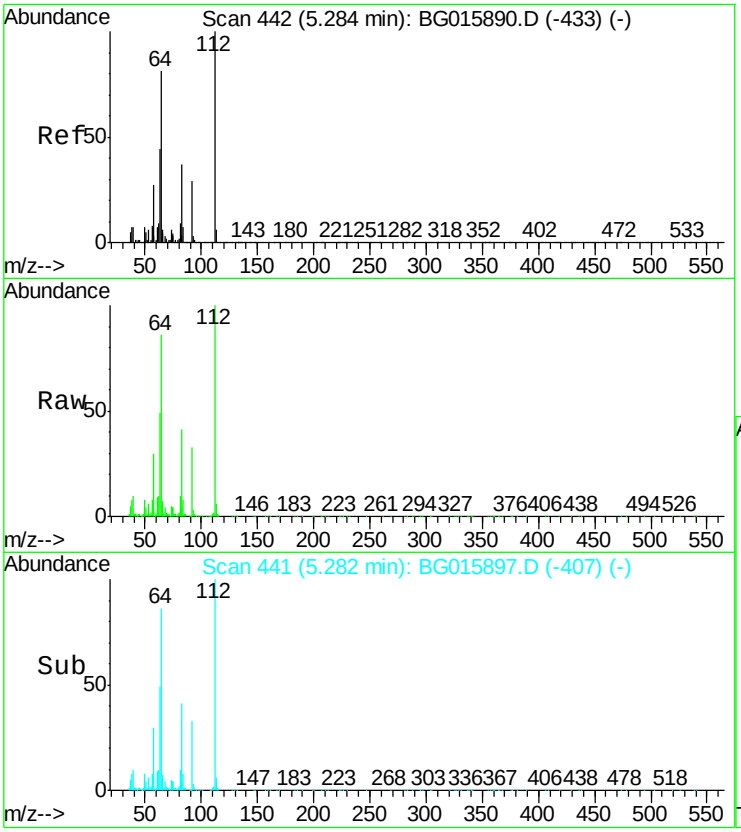


#4
n-Nitrosodimethylamine
Concen: 32.30 ng
RT: 3.51 min Scan# 139
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 42 Resp: 116670

Ion	Ratio	Lower	Upper
42	100		
74	165.2	116.0	174.0
44	4.4	3.8	5.8



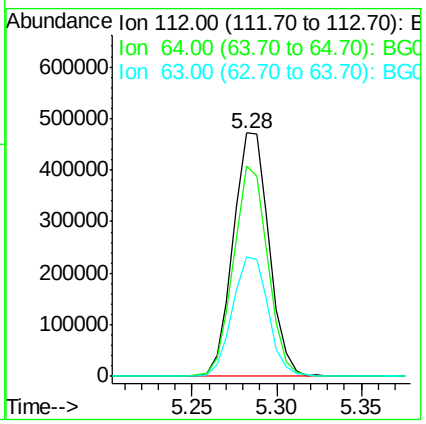


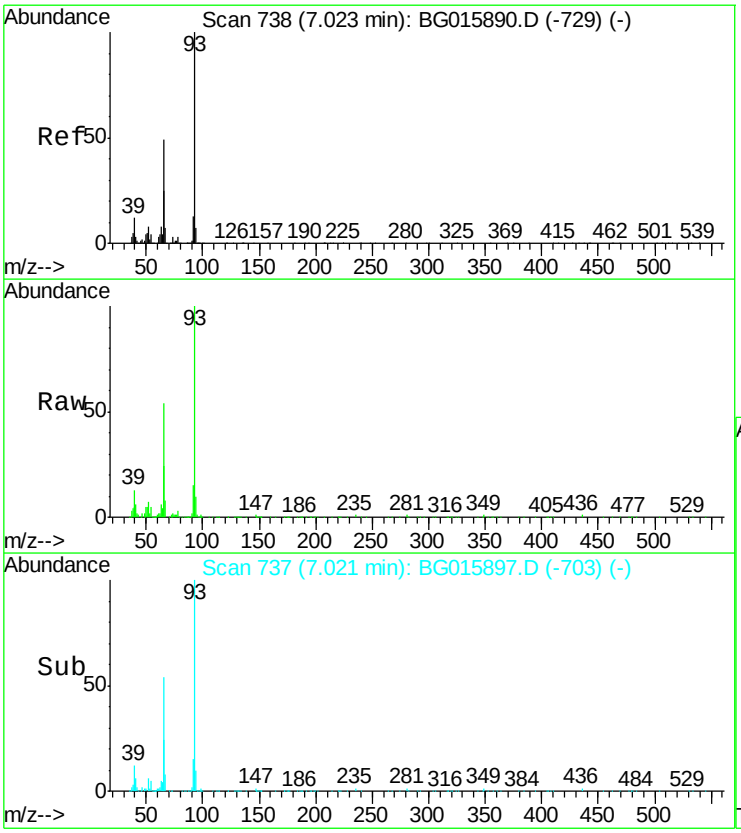
#5
2-Fluorophenol
Concen: 129.10 ng
RT: 5.28 min Scan# 441
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:112 Resp: 695320

Ion	Ratio	Lower	Upper
112	100		
64	86.3	64.4	96.6
63	49.3	35.1	52.7

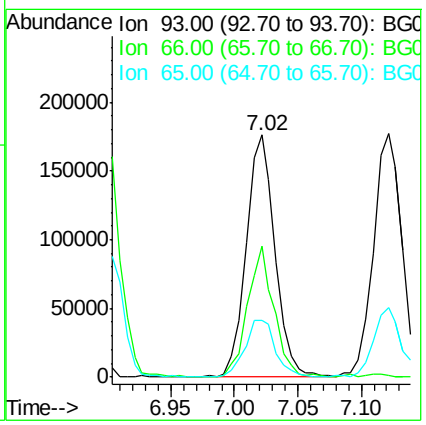


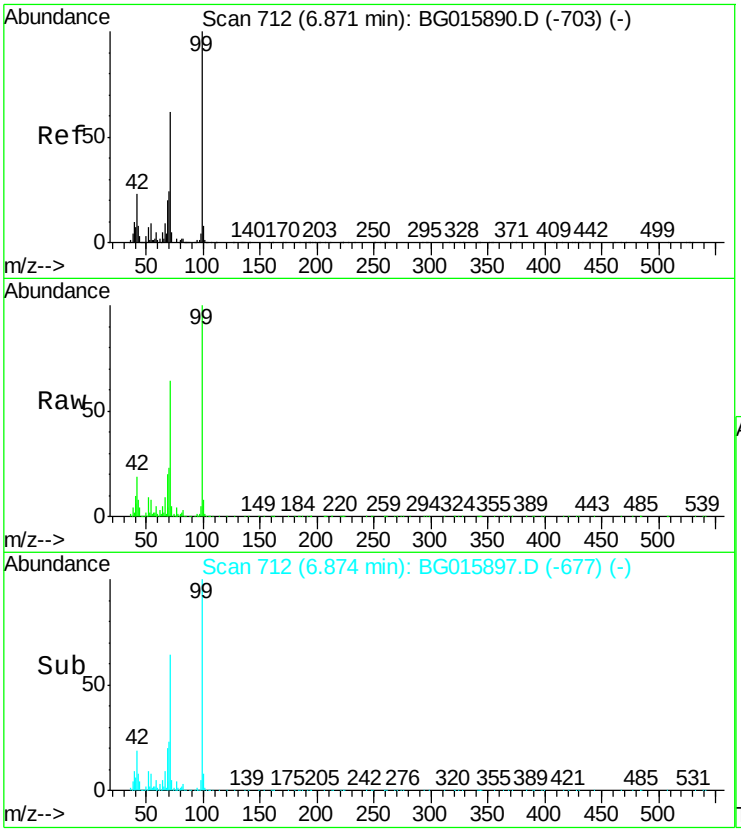


#6
Aniline
Concen: 22.27 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 93 Resp: 278324

Ion	Ratio	Lower	Upper
93	100		
66	54.0	39.0	58.6
65	23.7	19.8	29.6



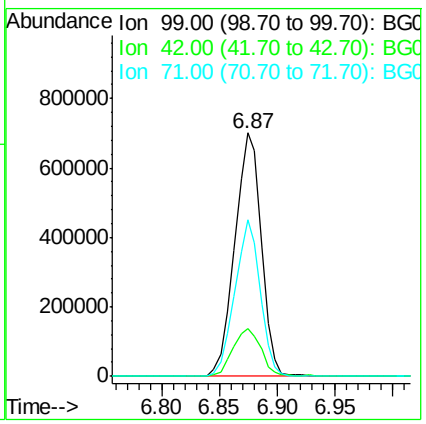


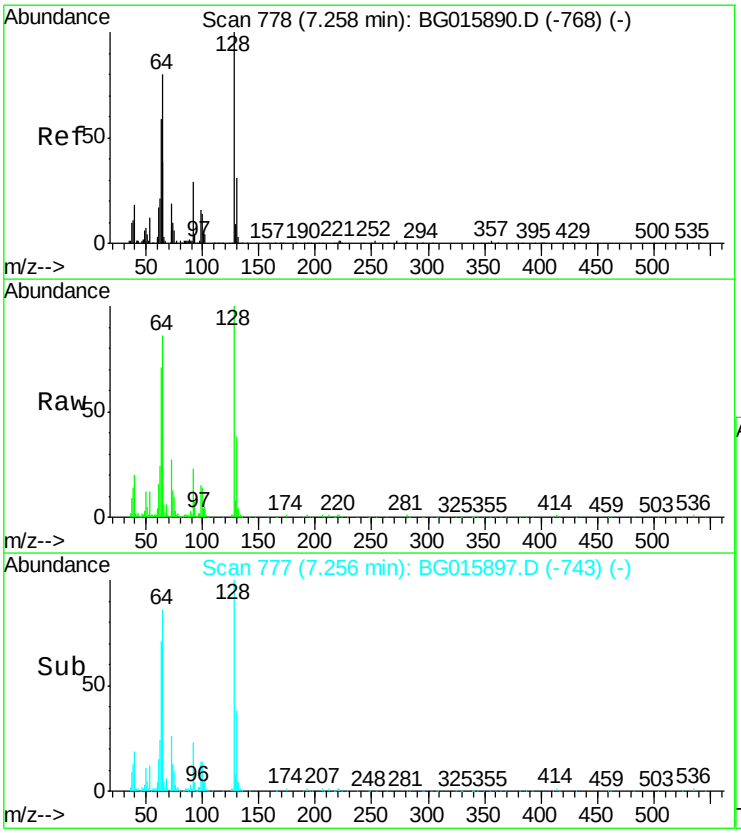
#7
Phenol-d6
Concen: 128.02 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 99 Resp: 1111083

Ion	Ratio	Lower	Upper
99	100		
42	19.5	18.1	27.1
71	64.5	49.8	74.8

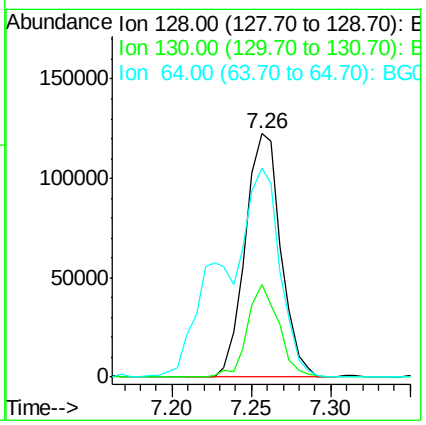


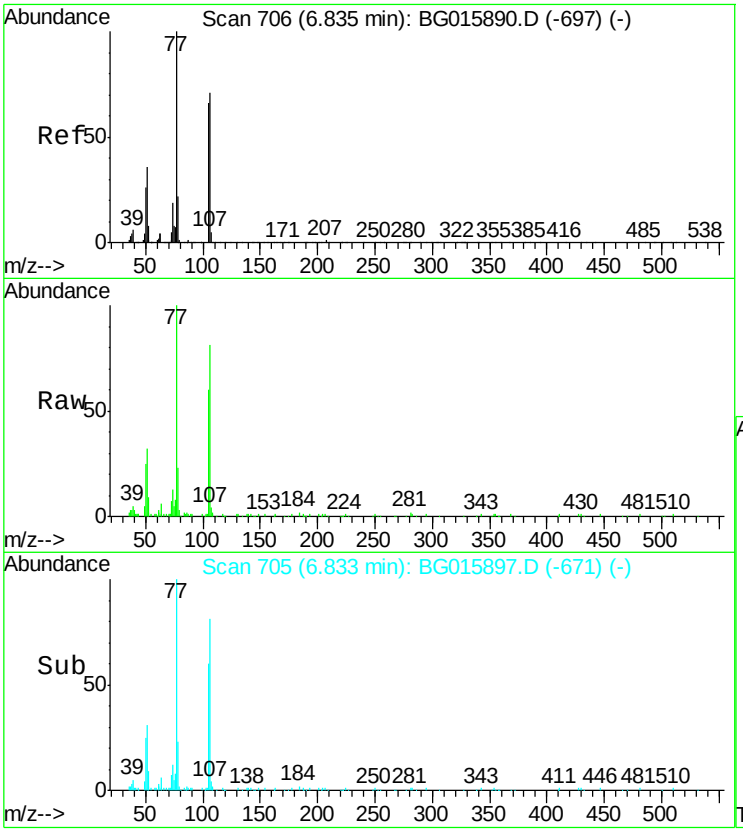


#8
2-Chlorophenol
Concen: 37.00 ng
RT: 7.26 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:128 Resp: 191194

Ion	Ratio	Lower	Upper
128	100		
130	37.9	11.0	51.0
64	86.1	60.7	100.7



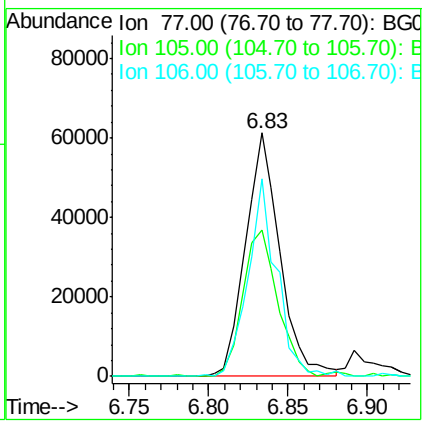


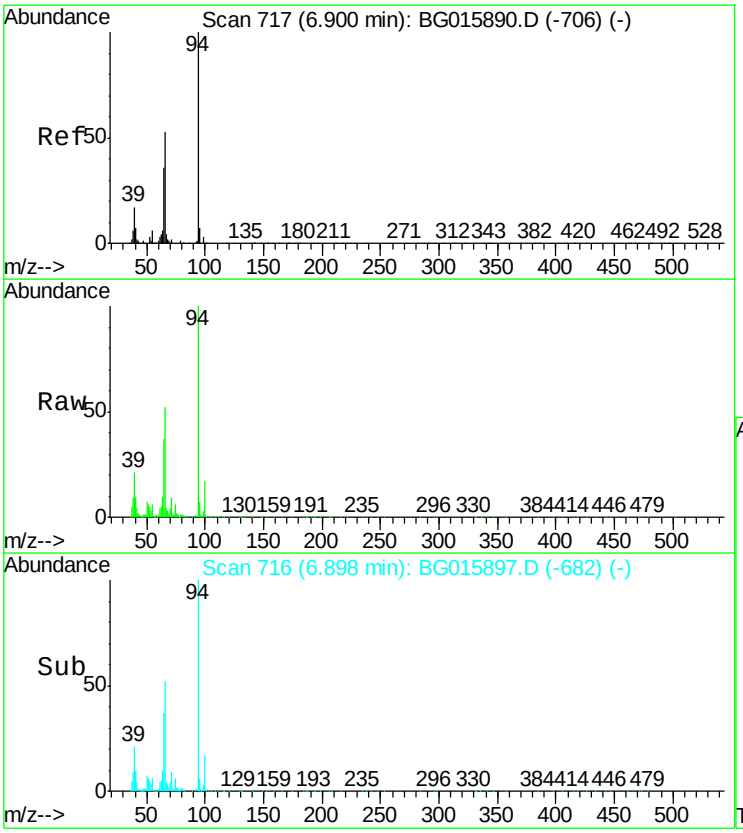
#9
Benzaldehyde
Concen: 11.64 ng
RT: 6.83 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 77 Resp: 92036

Ion	Ratio	Lower	Upper
77	100		
105	60.2	46.0	86.0
106	81.3	51.1	91.1

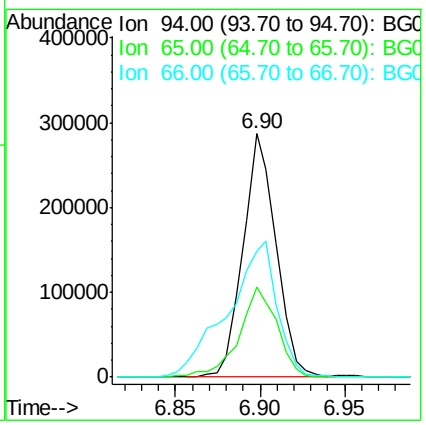


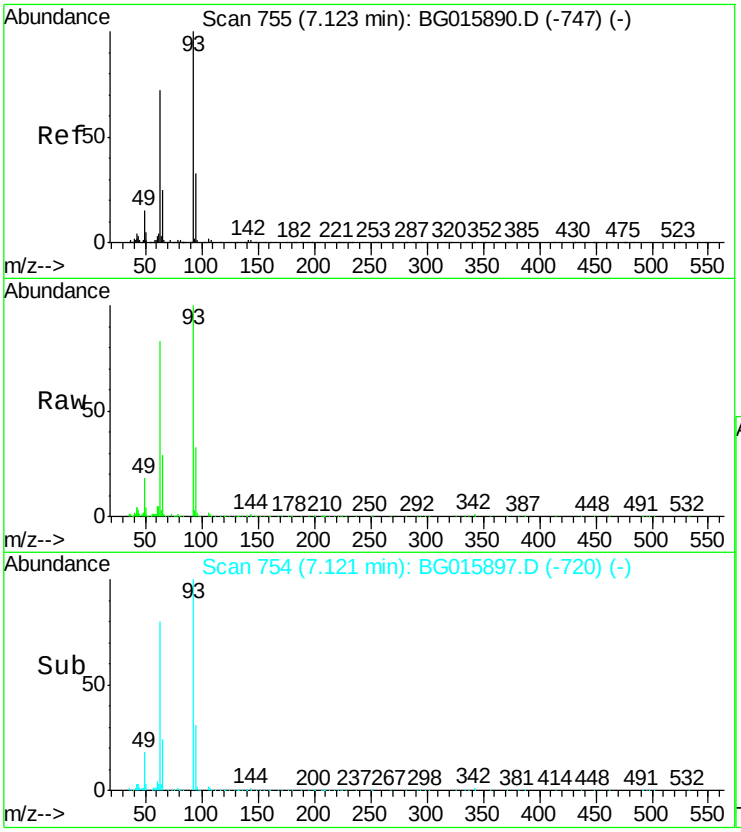


#10
Phenol
Concen: 39.43 ng
RT: 6.90 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 94 Resp: 390087

Ion	Ratio	Lower	Upper
94	100		
65	36.9	16.5	56.5
66	51.8	33.3	73.3



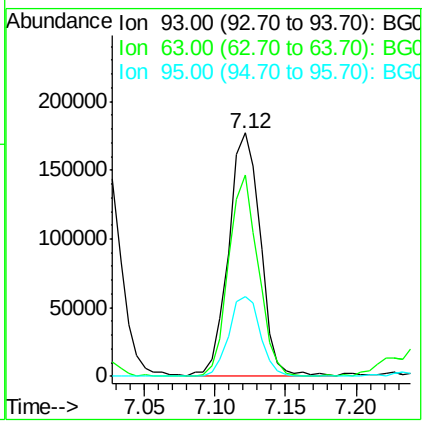


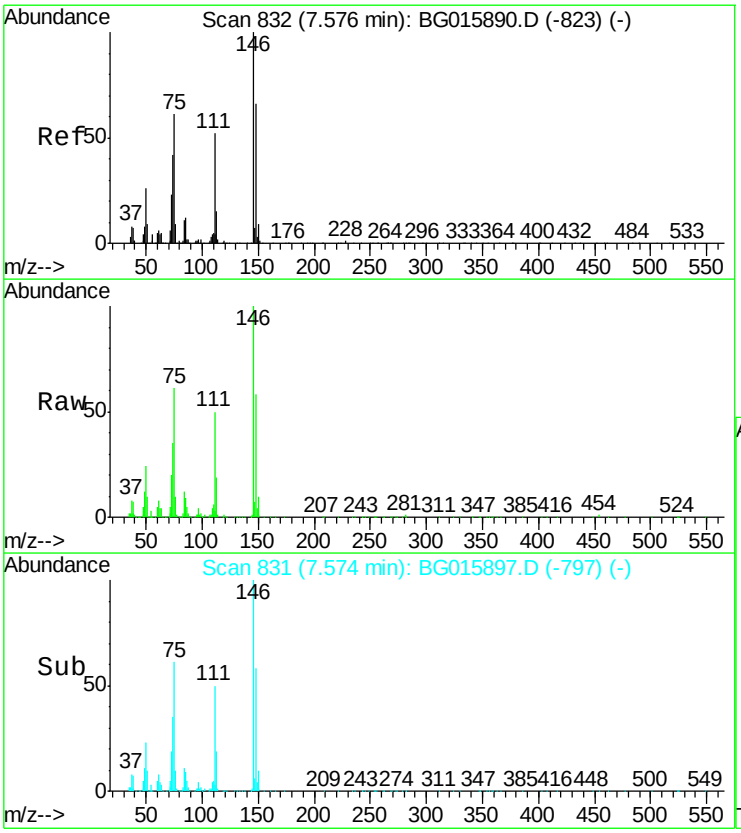
#11
bis(2-Chloroethyl)ether
Concen: 36.07 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 93 Resp: 275720

Ion	Ratio	Lower	Upper
93	100		
63	83.0	51.7	91.7
95	32.5	12.7	52.7

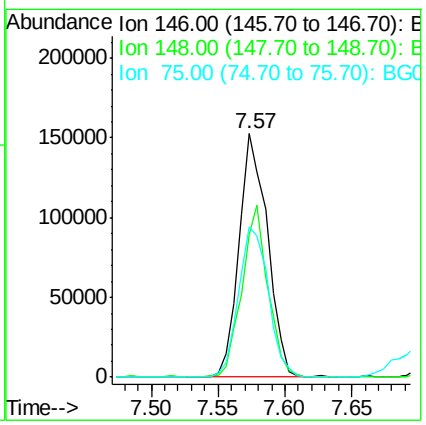


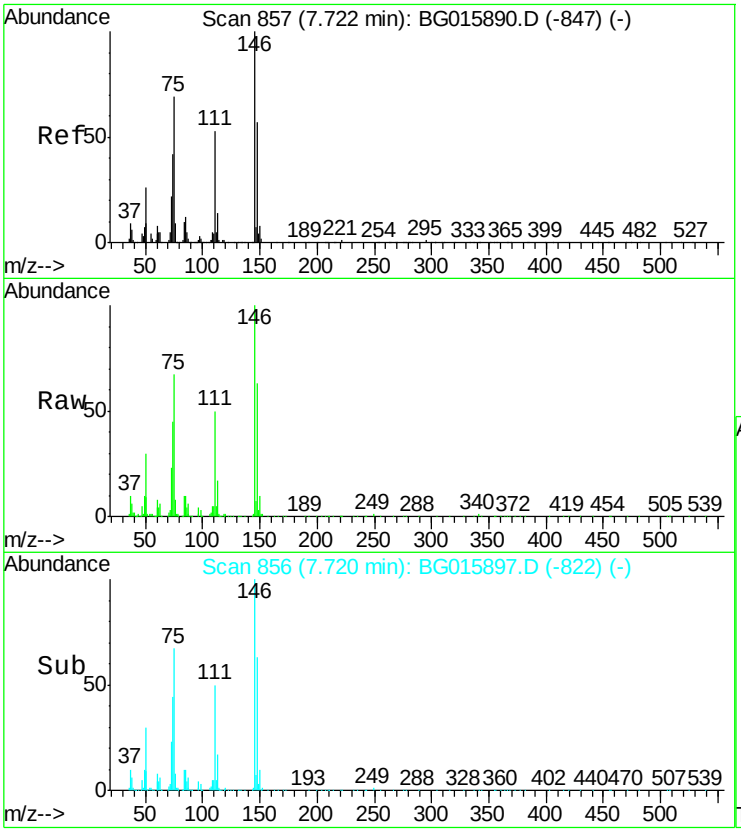


#12
1,3-Dichlorobenzene
Concen: 36.71 ng
RT: 7.57 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:146 Resp: 224506

Ion	Ratio	Lower	Upper
146	100		
148	58.4	53.0	79.4
75	61.5	48.6	72.8



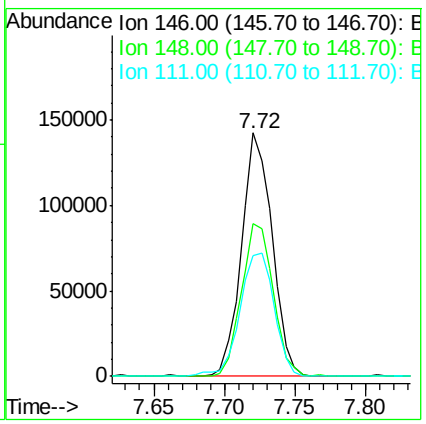


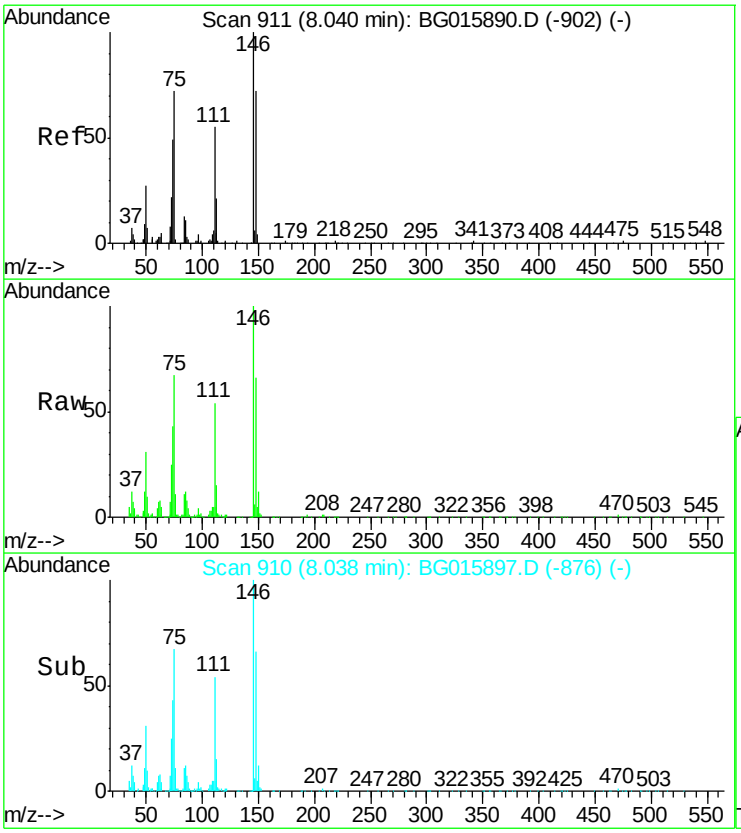
#13
1,4-Dichlorobenzene
Concen: 34.35 ng
RT: 7.72 min Scan# 856
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:146 Resp: 216934

Ion	Ratio	Lower	Upper
146	100		
148	62.6	45.7	68.5
111	49.8	42.1	63.1

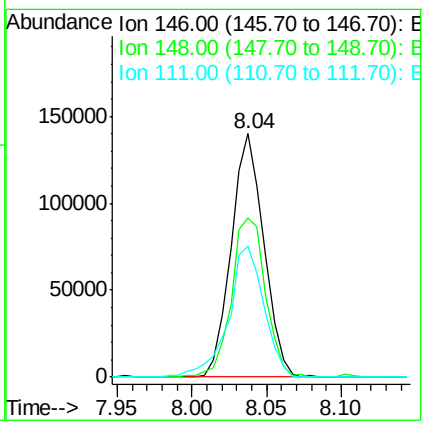


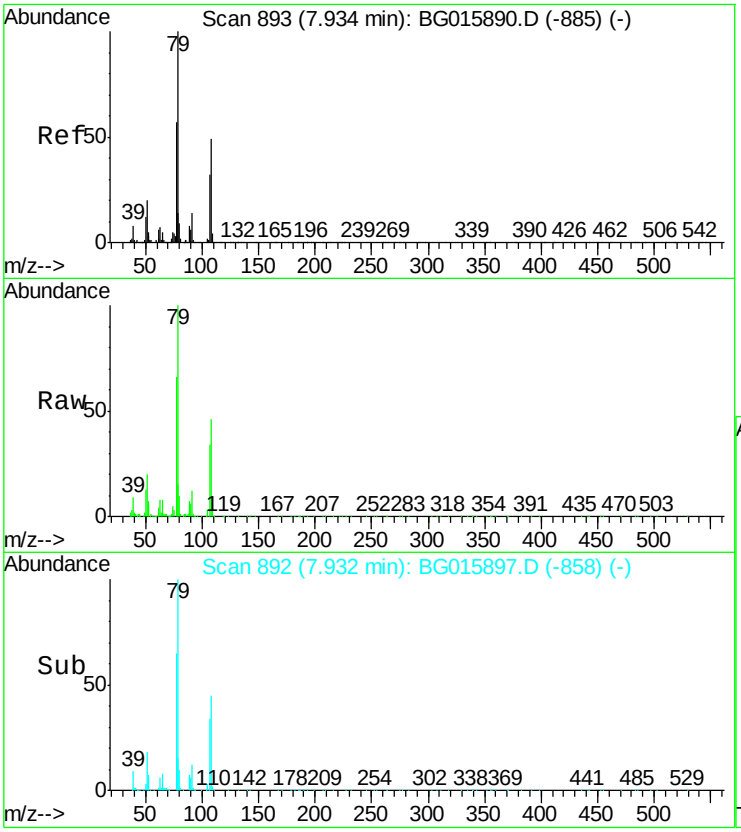


#14
1,2-Dichlorobenzene
Concen: 34.38 ng
RT: 8.04 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:146 Resp: 212760

Ion	Ratio	Lower	Upper
146	100		
148	65.6	57.7	86.5
111	54.0	44.6	66.8



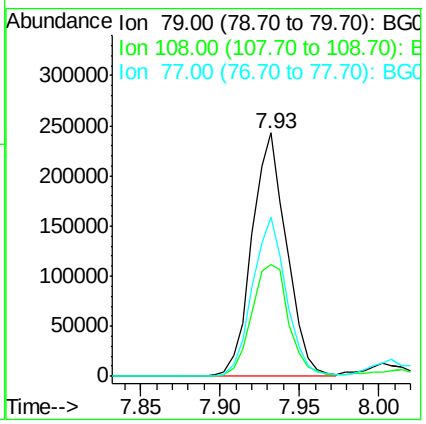


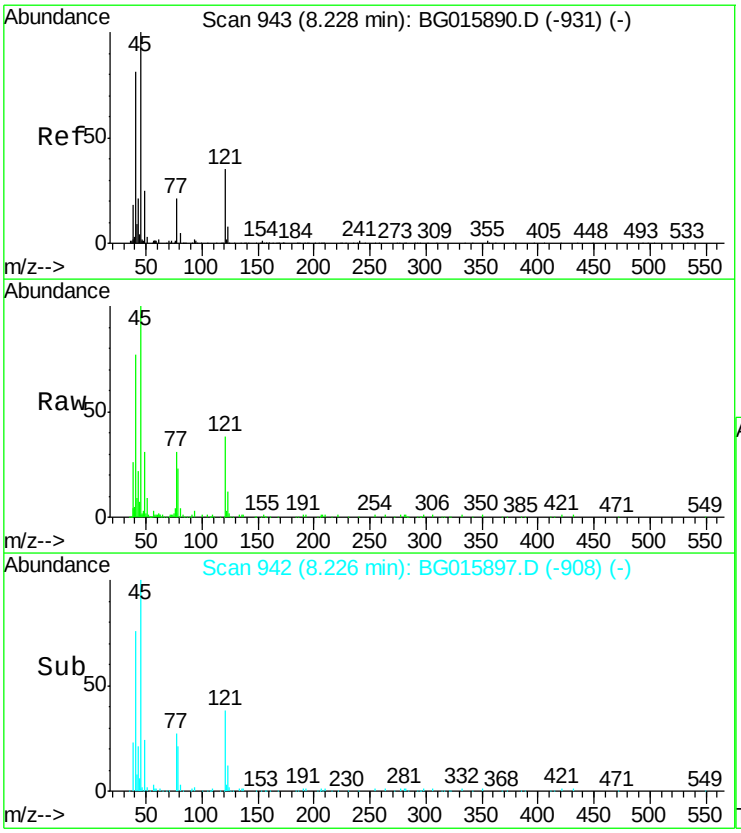
#15
Benzyl Alcohol
Concen: 38.94 ng
RT: 7.93 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 79 Resp: 369735

Ion	Ratio	Lower	Upper
79	100		
108	46.0	38.9	58.3
77	65.5	46.1	69.1

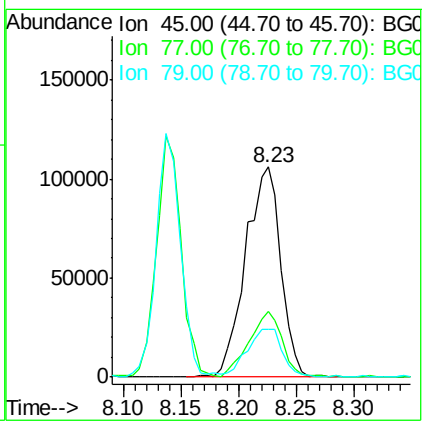


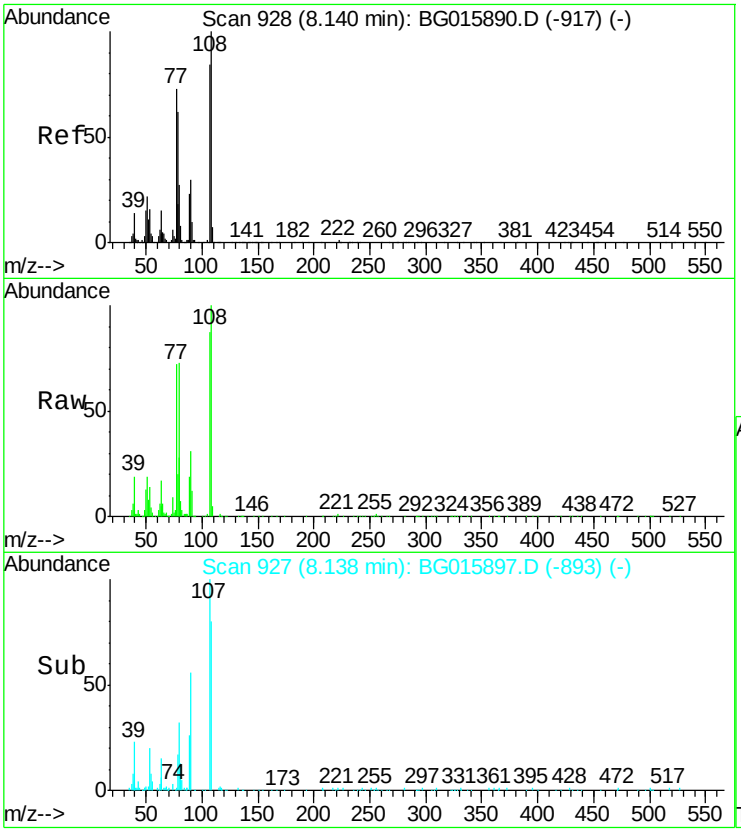


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.60 ng
RT: 8.23 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 45 Resp: 226146

Ion	Ratio	Lower	Upper
45	100		
77	30.8	16.0	56.0
79	22.3	0.0	38.7



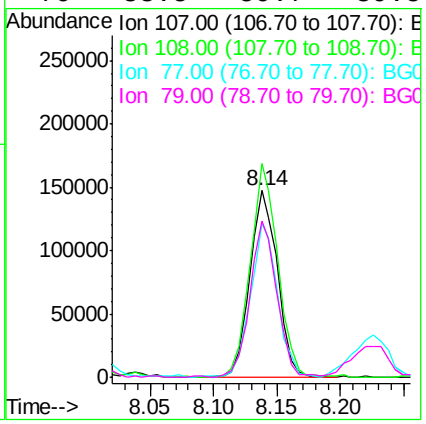


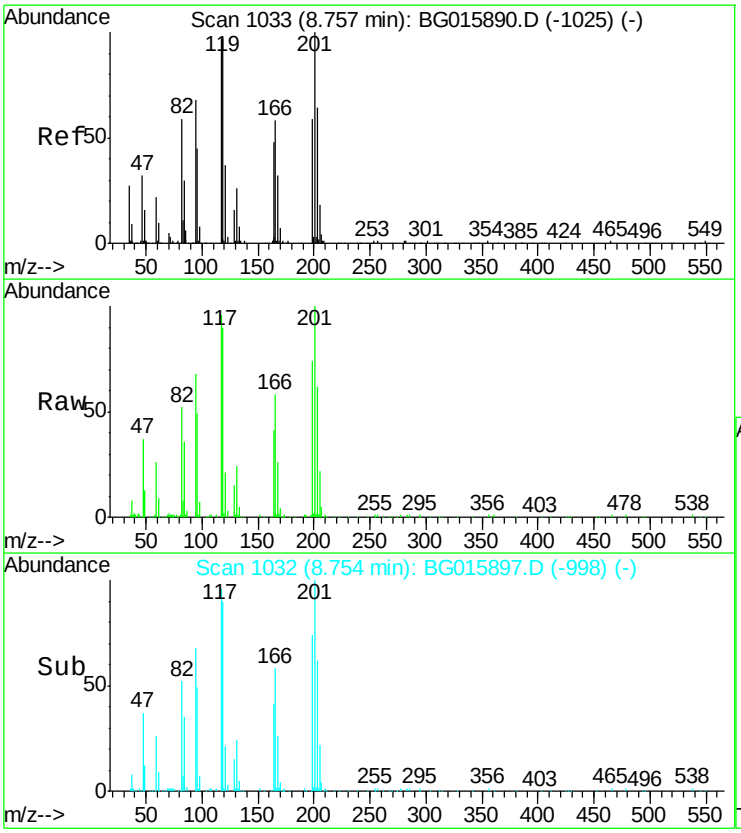
#17
2-Methylphenol
Concen: 36.37 ng
RT: 8.14 min Scan# 927
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:107 Resp: 222874

Ion	Ratio	Lower	Upper
107	100		
108	114.6	95.1	142.7
77	82.5	69.2	103.8
79	83.5	59.7	89.5

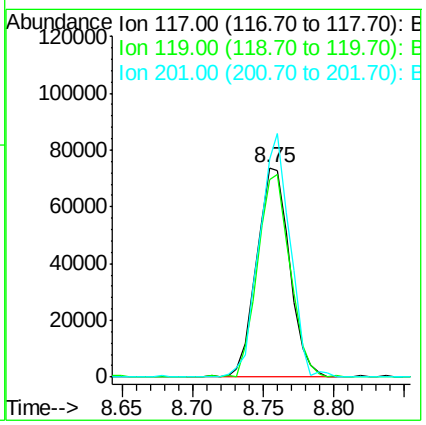


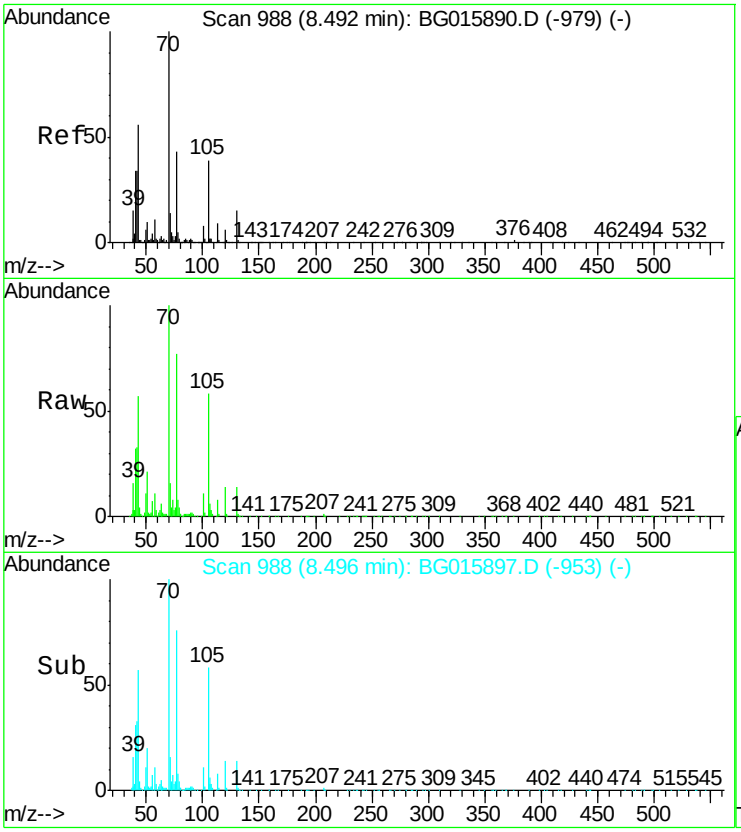


#18
Hexachloroethane
Concen: 37.33 ng
RT: 8.75 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:117 Resp: 121200

Ion	Ratio	Lower	Upper
117	100		
119	94.2	80.2	120.2
201	106.8	82.6	124.0



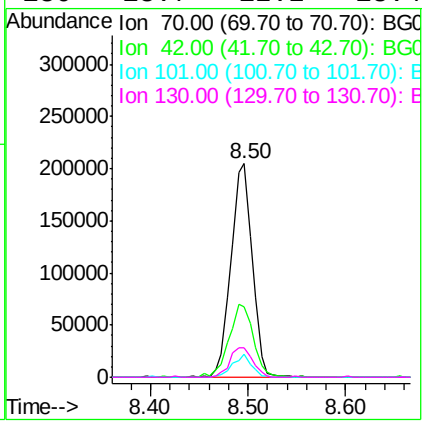


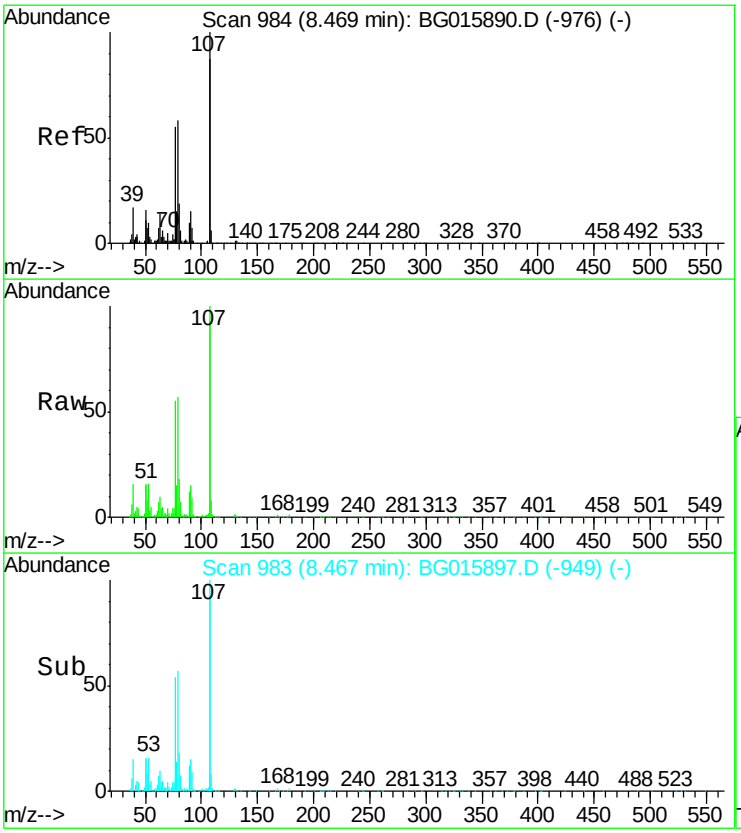
#19
n-Nitroso-di-n-propylamine
Concen: 35.88 ng
RT: 8.50 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 70 Resp: 310665

Ion	Ratio	Lower	Upper
70	100		
42	32.9	26.8	40.2
101	10.9	6.3	9.5#
130	13.7	12.2	18.4

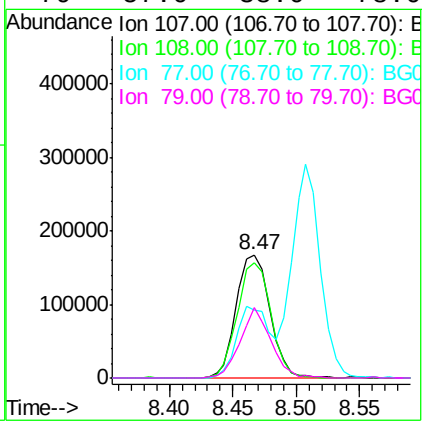


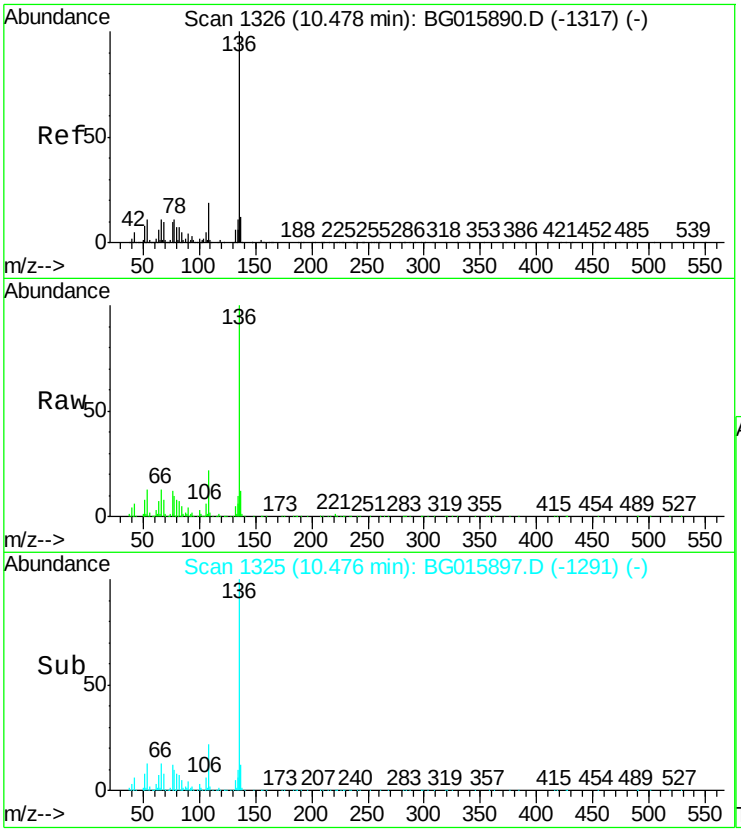


#20
3+4-Methylphenols
Concen: 38.74 ng
RT: 8.47 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:107 Resp: 311214

Ion	Ratio	Lower	Upper
107	100		
108	93.3	66.9	106.9
77	55.0	34.8	74.8
79	57.0	38.0	78.0



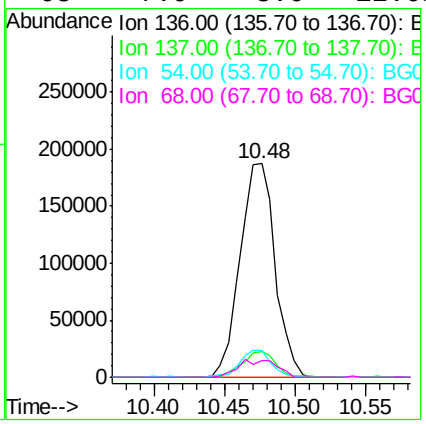


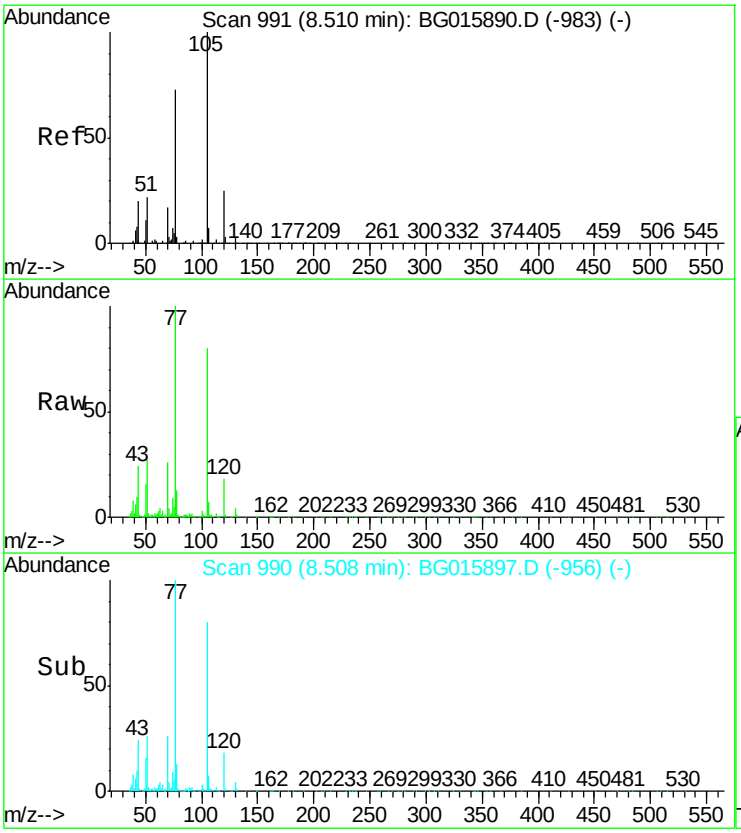
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:136 Resp: 325721

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.7	14.5
54	12.7	8.5	12.7
68	7.9	8.0	12.0#

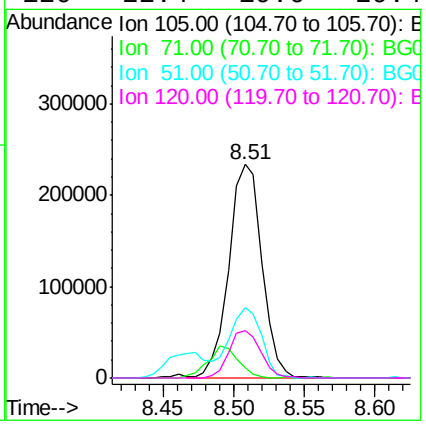


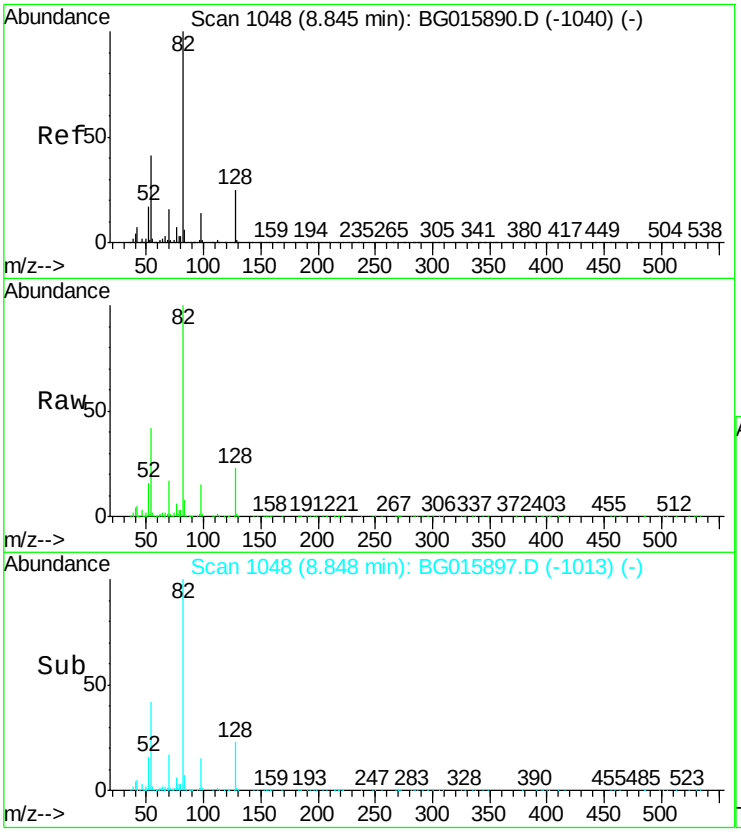


#22
Acetophenone
Concen: 34.97 ng
RT: 8.51 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:105 Resp: 381681

Ion	Ratio	Lower	Upper
105	100		
71	4.7	2.4	3.6#
51	33.0	24.6	36.8
120	22.4	19.6	29.4



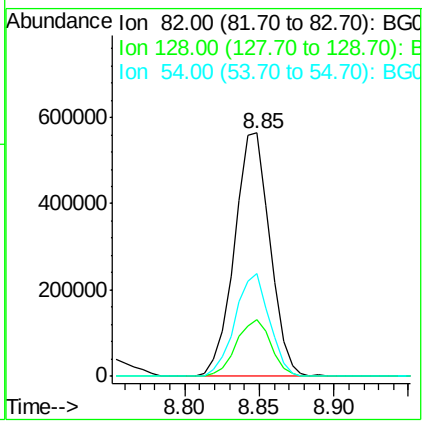


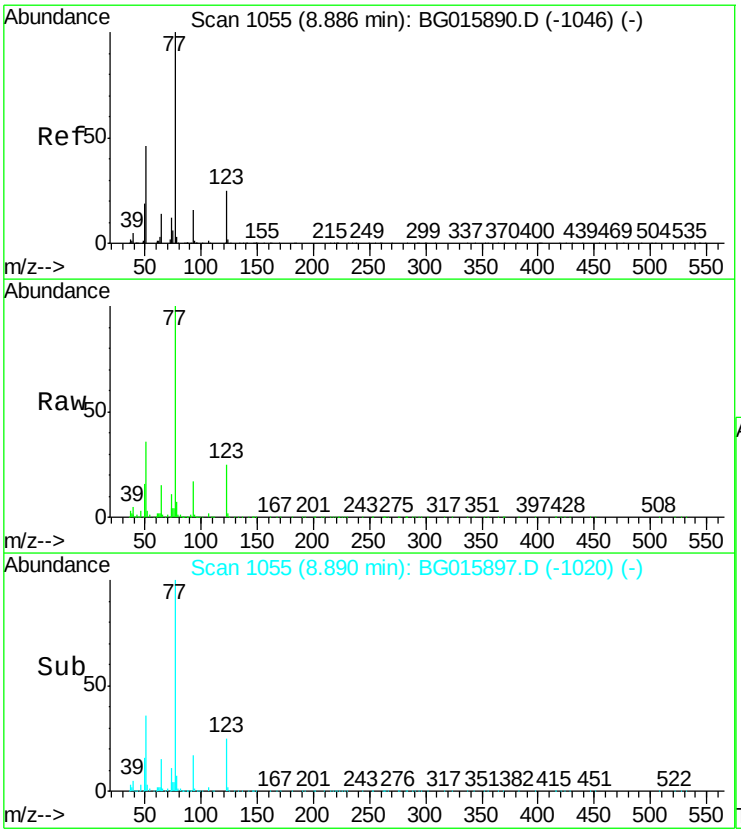
#23
Nitrobenzene-d5
Concen: 82.54 ng
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 82 Resp: 932655

Ion	Ratio	Lower	Upper
82	100		
128	23.4	19.8	29.8
54	42.1	33.0	49.4

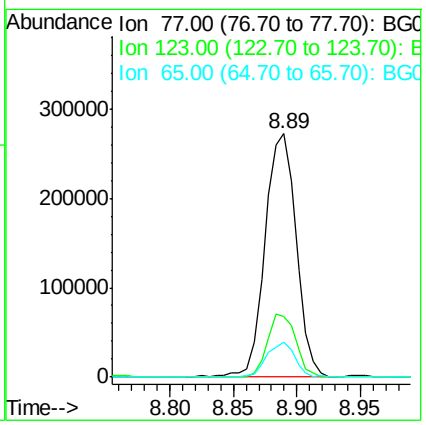


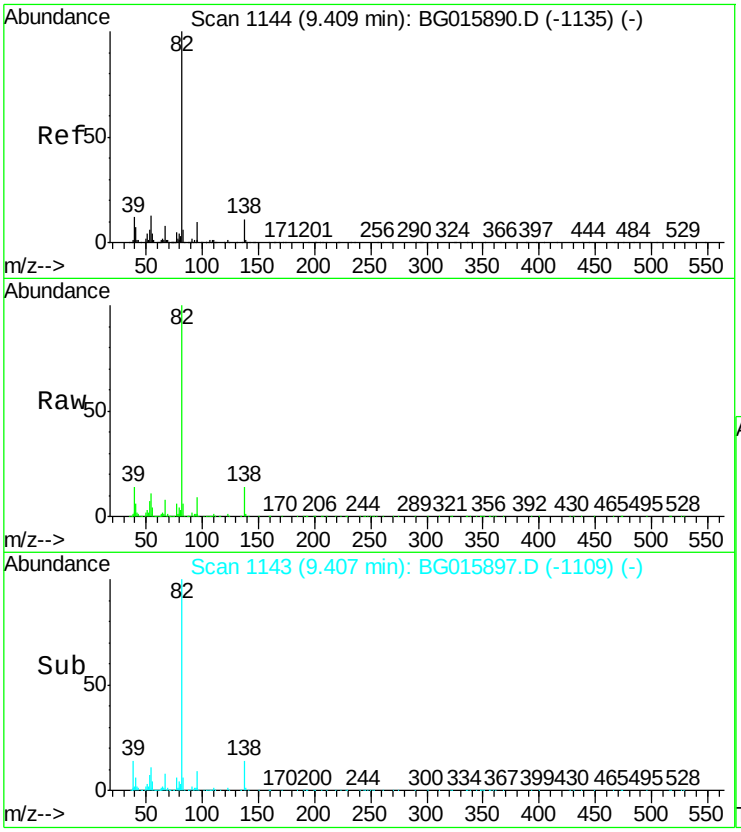


#24
Nitrobenzene
Concen: 39.13 ng
RT: 8.89 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 77 Resp: 465126

Ion	Ratio	Lower	Upper
77	100		
123	25.0	20.0	30.0
65	14.6	11.0	16.4



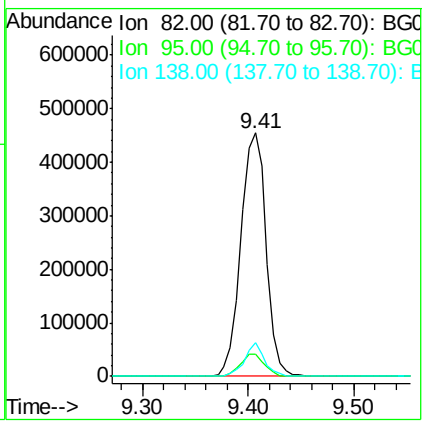


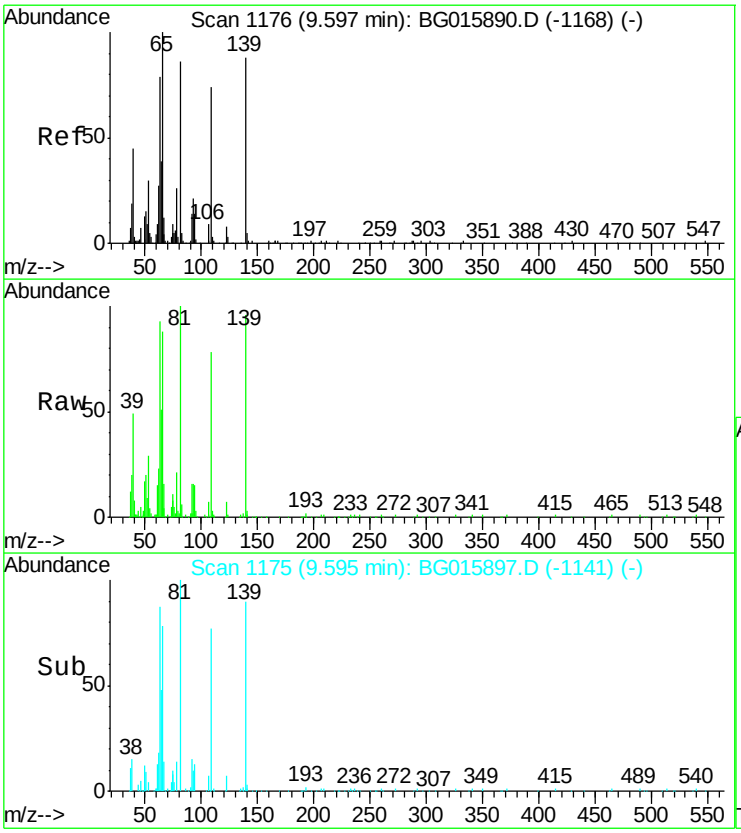
#25
Isophorone
Concen: 37.71 ng
RT: 9.41 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 82 Resp: 753403

Ion	Ratio	Lower	Upper
82	100		
95	8.8	8.1	12.1
138	13.6	9.1	13.7

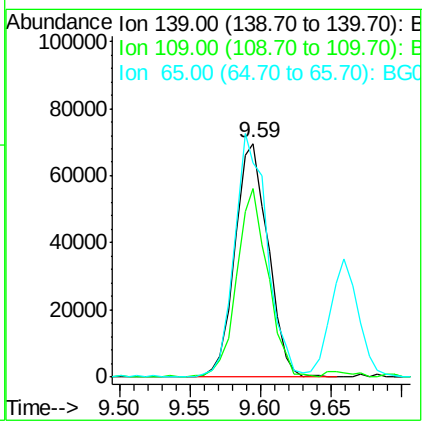


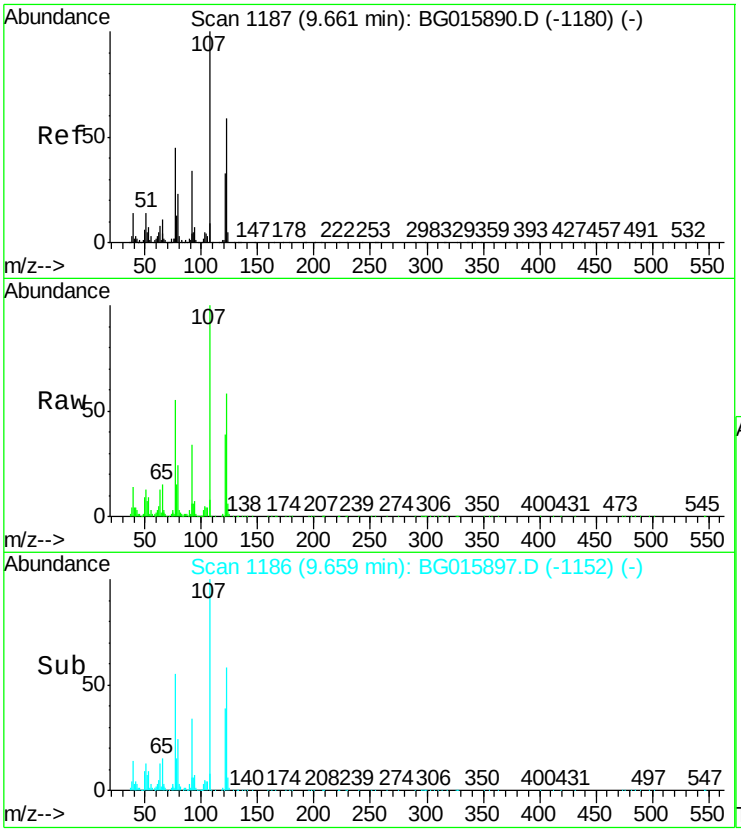


#26
2-Nitrophenol
Concen: 38.71 ng
RT: 9.59 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:139 Resp: 113939

Ion	Ratio	Lower	Upper
139	100		
109	80.9	67.2	100.8
65	91.4	91.3	136.9



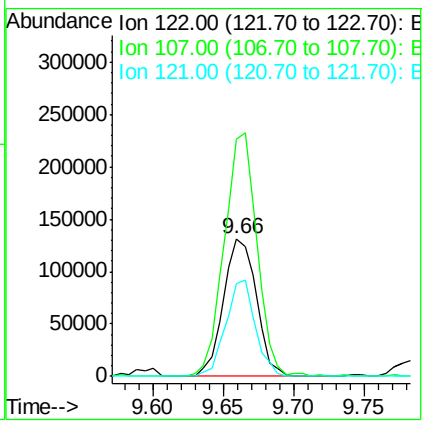


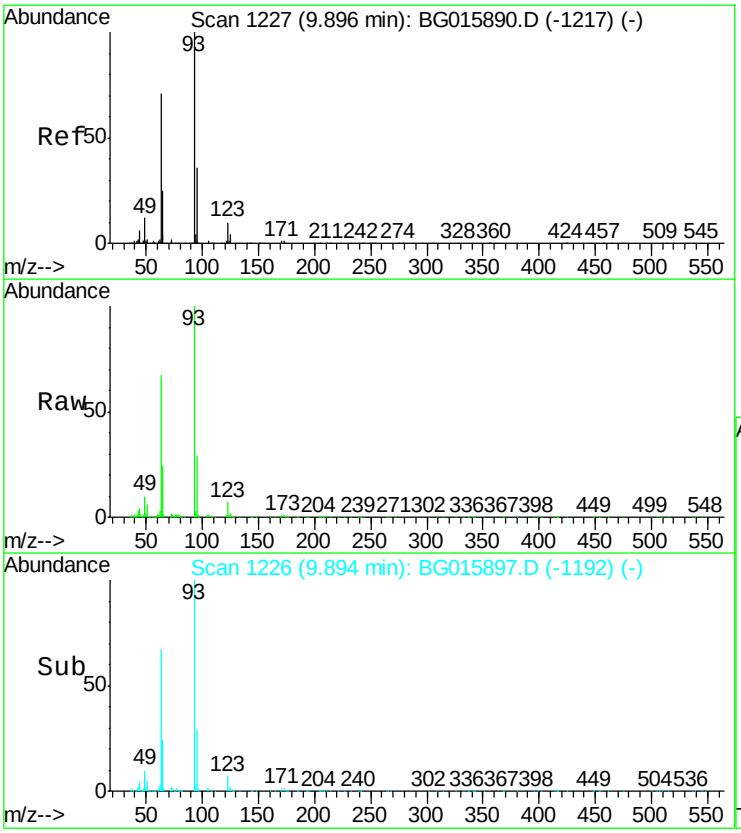
#27
2,4-Dimethylphenol
Concen: 37.92 ng
RT: 9.66 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:122 Resp: 213587

Ion	Ratio	Lower	Upper
122	100		
107	172.3	136.8	205.2
121	67.3	44.9	67.3#

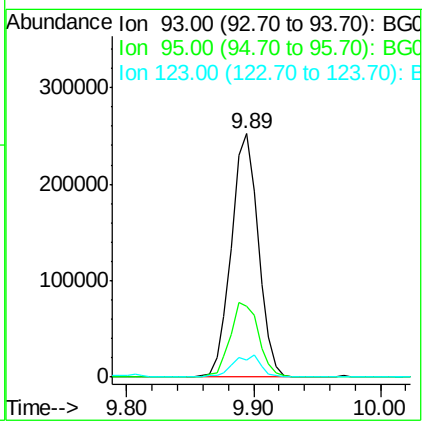


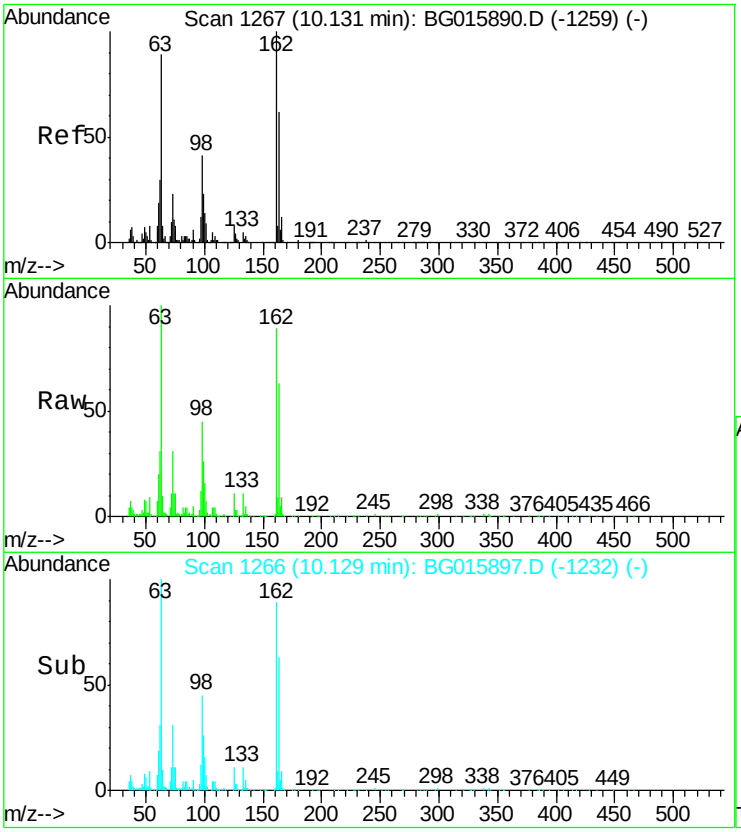


#28
bis(2-Chloroethoxy)methane
Concen: 38.34 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 93 Resp: 370871

Ion	Ratio	Lower	Upper
93	100		
95	29.3	28.6	42.8
123	7.2	7.9	11.9#



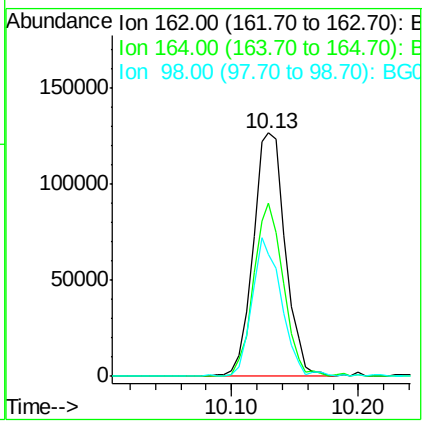


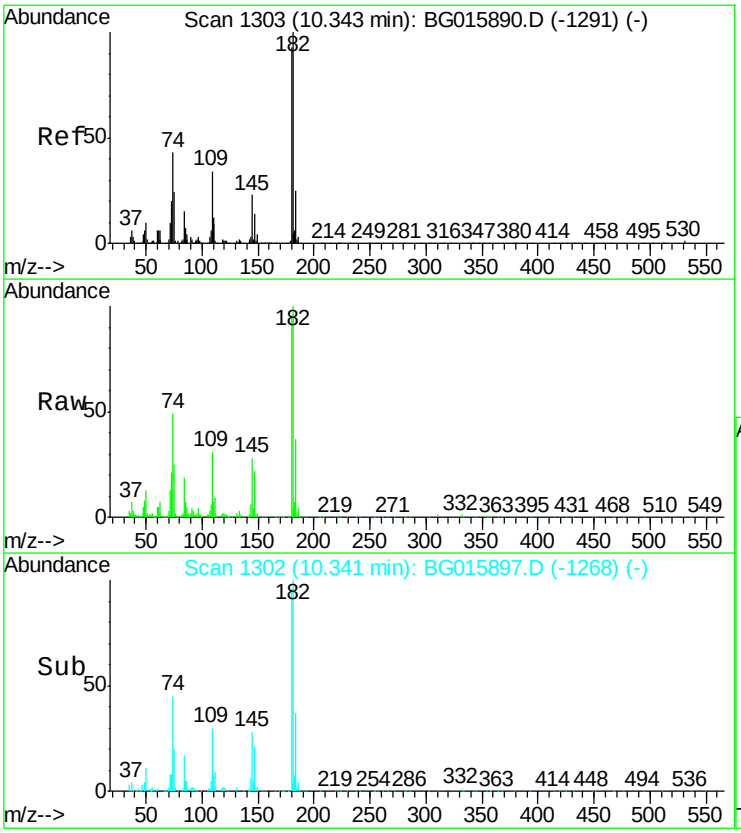
#29
2,4-Dichlorophenol
Concen: 37.95 ng
RT: 10.13 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:162 Resp: 223228

Ion	Ratio	Lower	Upper
162	100		
164	70.9	42.5	82.5
98	50.3	21.1	61.1

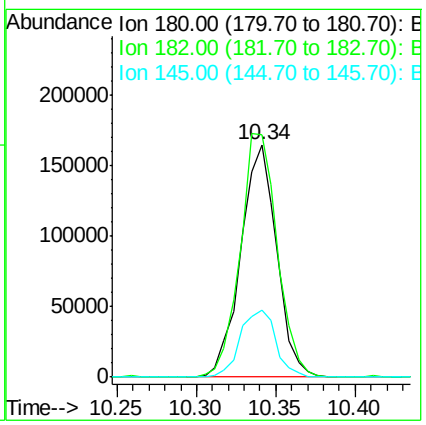


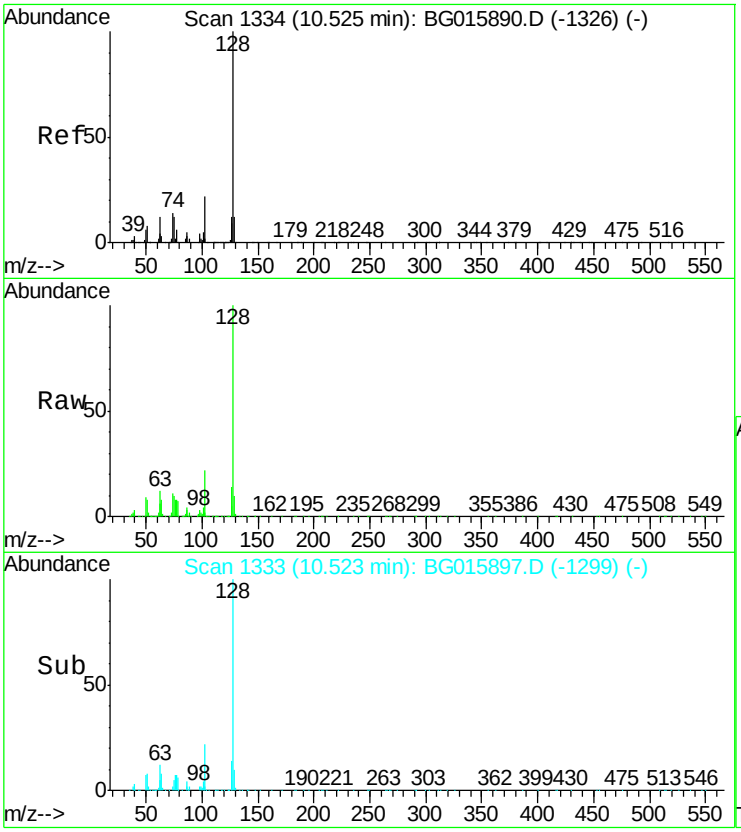


#30
1,2,4-Trichlorobenzene
Concen: 36.30 ng
RT: 10.34 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:180 Resp: 258896

Ion	Ratio	Lower	Upper
180	100		
182	104.5	86.4	129.6
145	29.1	20.1	30.1



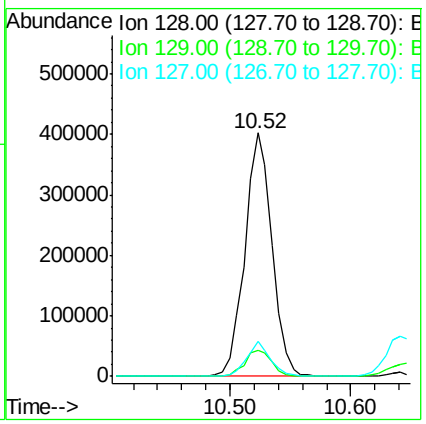


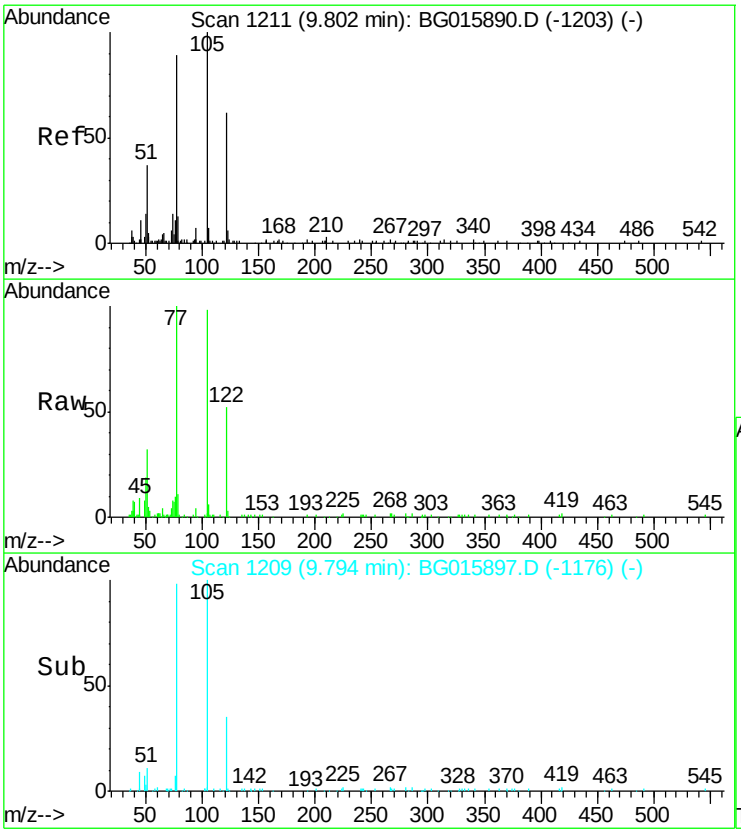
#31
Naphthalene
Concen: 37.52 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:128 Resp: 625404

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.7	14.5
127	14.2	9.8	14.6

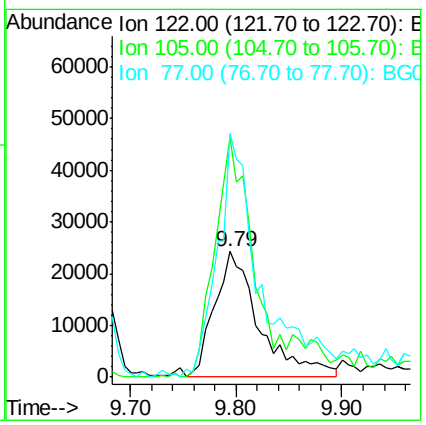


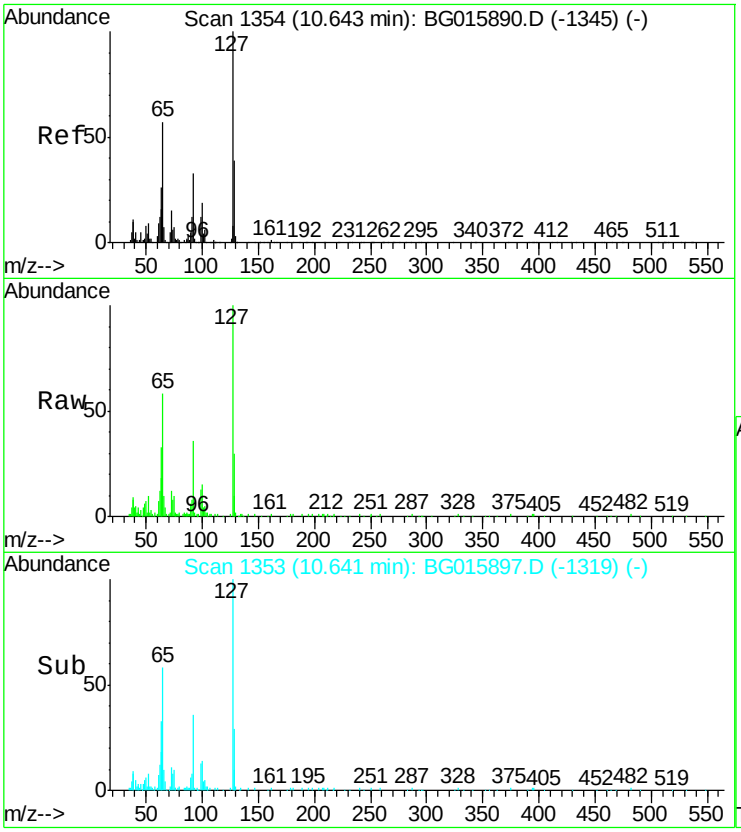


#32
Benzoic acid
Concen: 42.35 ng
RT: 9.79 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:122 Resp: 70363

Ion	Ratio	Lower	Upper
122	100		
105	190.3	140.2	180.2#
77	193.6	126.4	166.4#



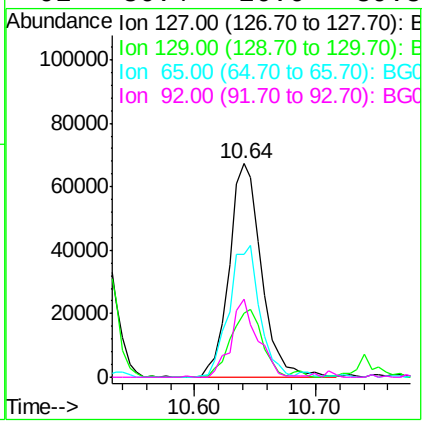


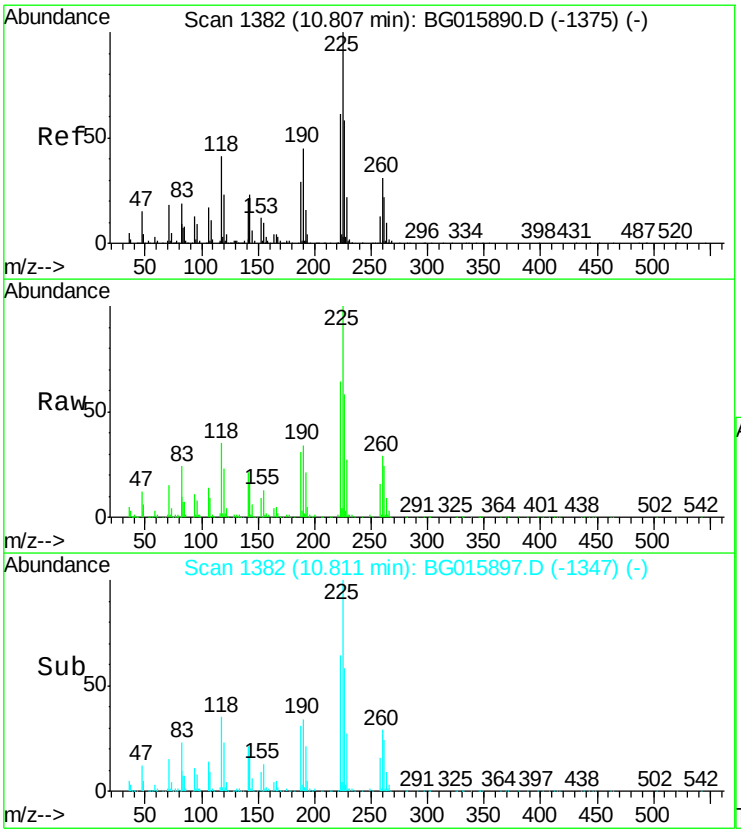
#33
4-Chloroaniline
Concen: 16.03 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument : BNA_G
ClientSampleId : PB81414BS

Tgt Ion:127 Resp: 124600

Ion	Ratio	Lower	Upper
127	100		
129	29.9	30.8	46.2#
65	57.7	45.4	68.2
92	36.4	26.6	39.8

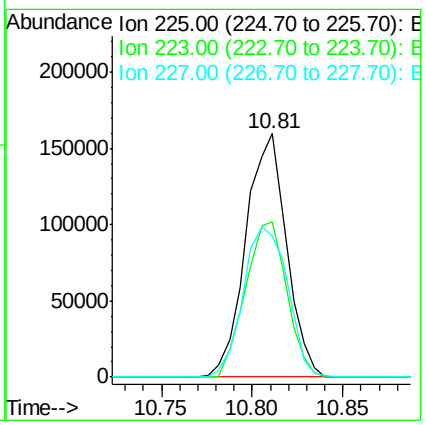


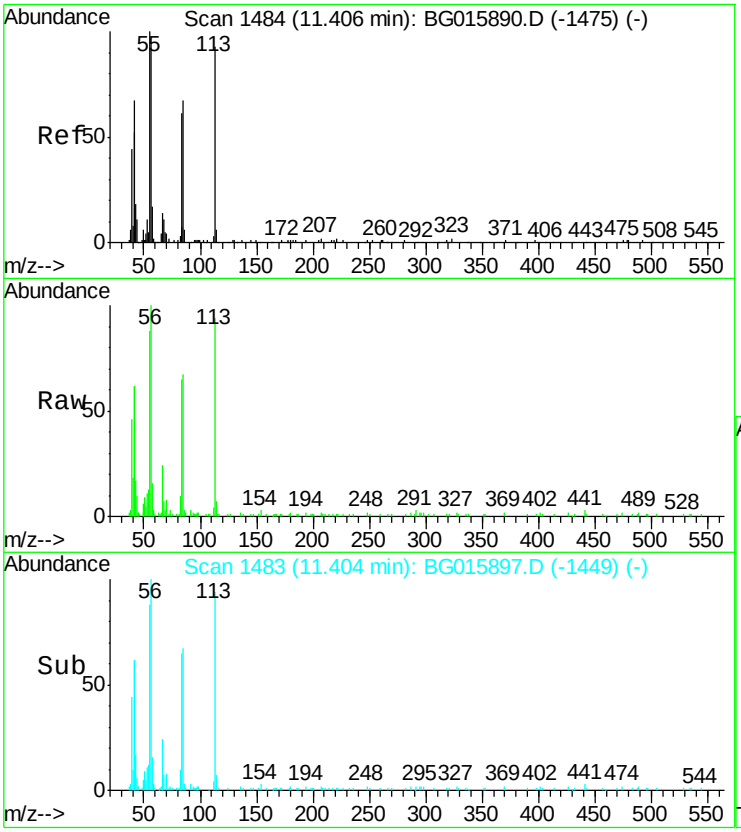


#34
Hexachlorobutadiene
Concen: 35.66 ng
RT: 10.81 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:225 Resp: 248790

Ion	Ratio	Lower	Upper
225	100		
223	65.0	49.9	74.9
227	58.4	45.3	67.9



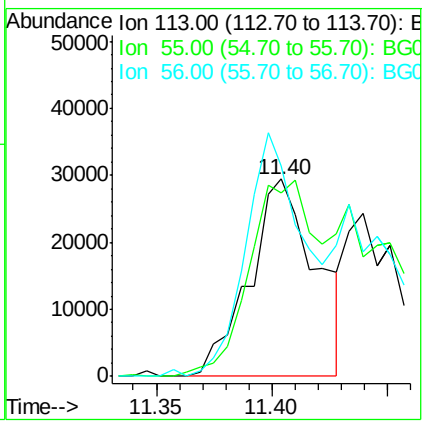


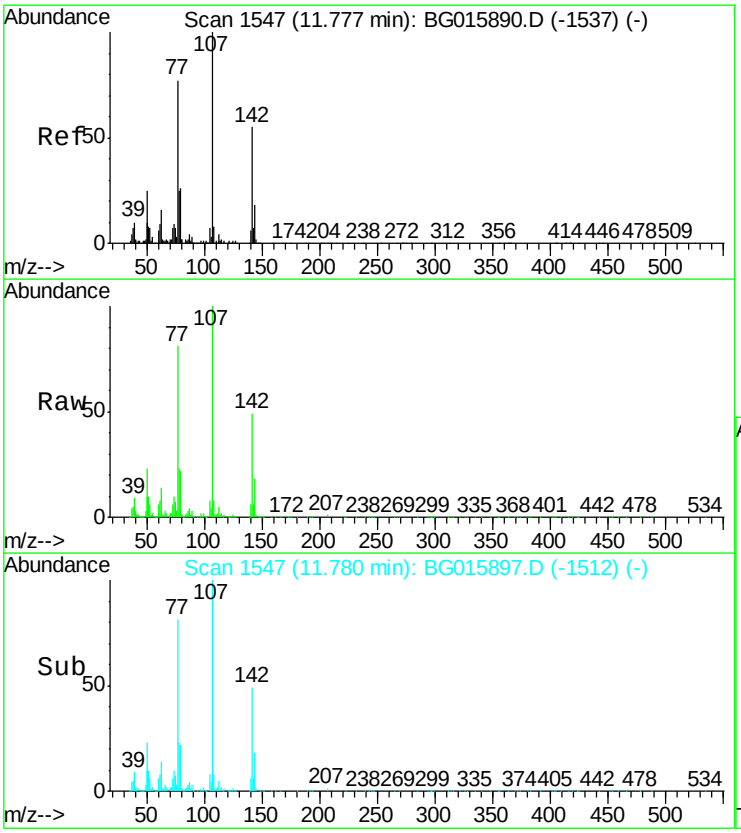
#35
Caprolactam
Concen: 20.33 ng
RT: 11.40 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:113 Resp: 58762

Ion	Ratio	Lower	Upper
113	100		
55	93.3	89.2	129.2
56	106.6	82.4	122.4

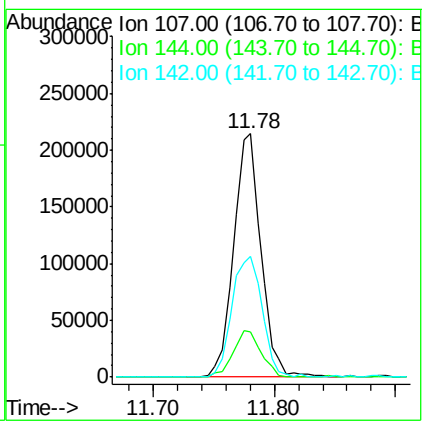


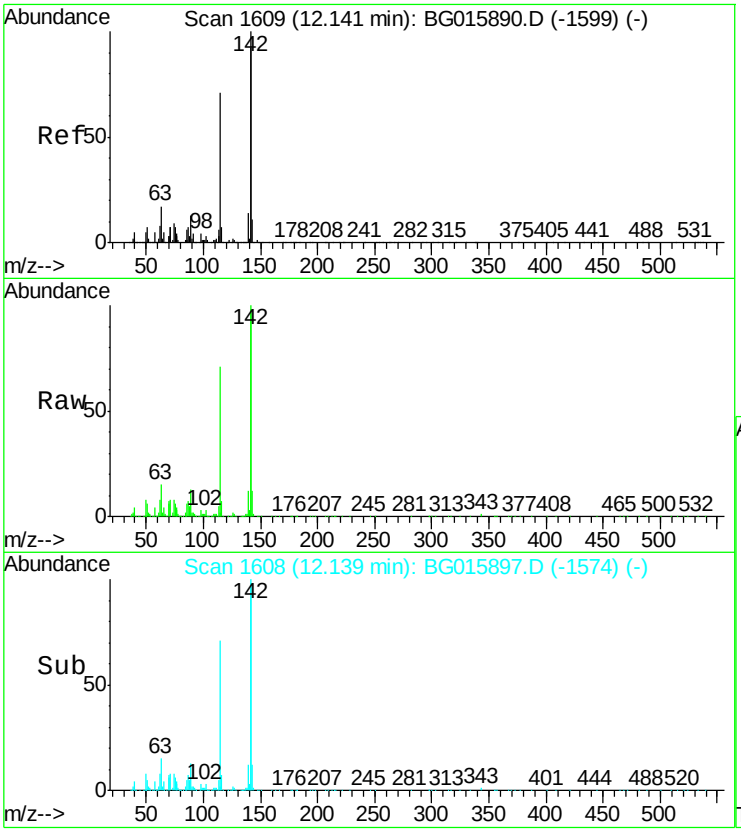


#36
4-Chloro-3-methylphenol
Concen: 39.06 ng
RT: 11.78 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:107 Resp: 337905

Ion	Ratio	Lower	Upper
107	100		
144	18.4	14.6	22.0
142	49.5	43.8	65.6



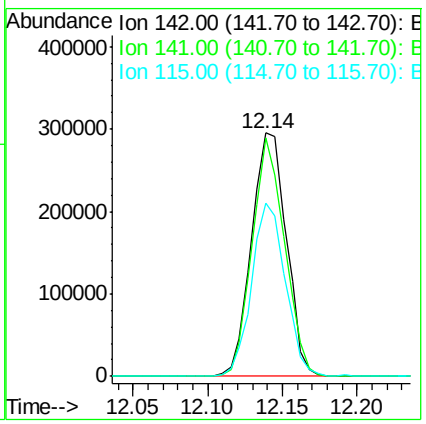


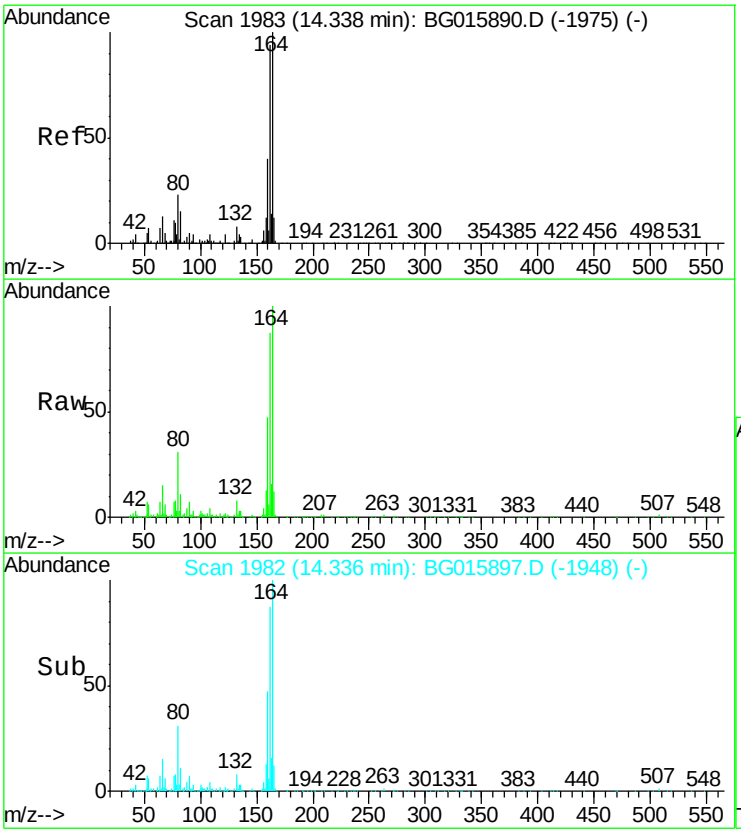
#37
2-Methylnaphthalene
Concen: 35.90 ng
RT: 12.14 min Scan# 1608
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:142 Resp: 475253

Ion	Ratio	Lower	Upper
142	100		
141	98.2	73.8	110.8
115	71.1	56.6	84.8

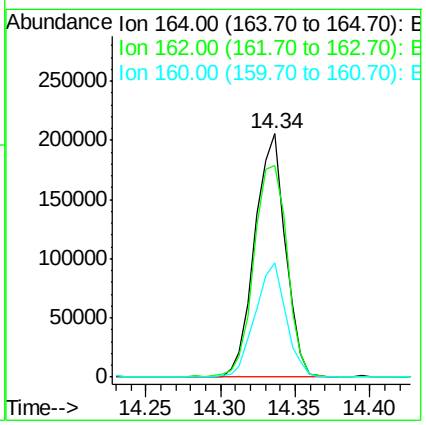


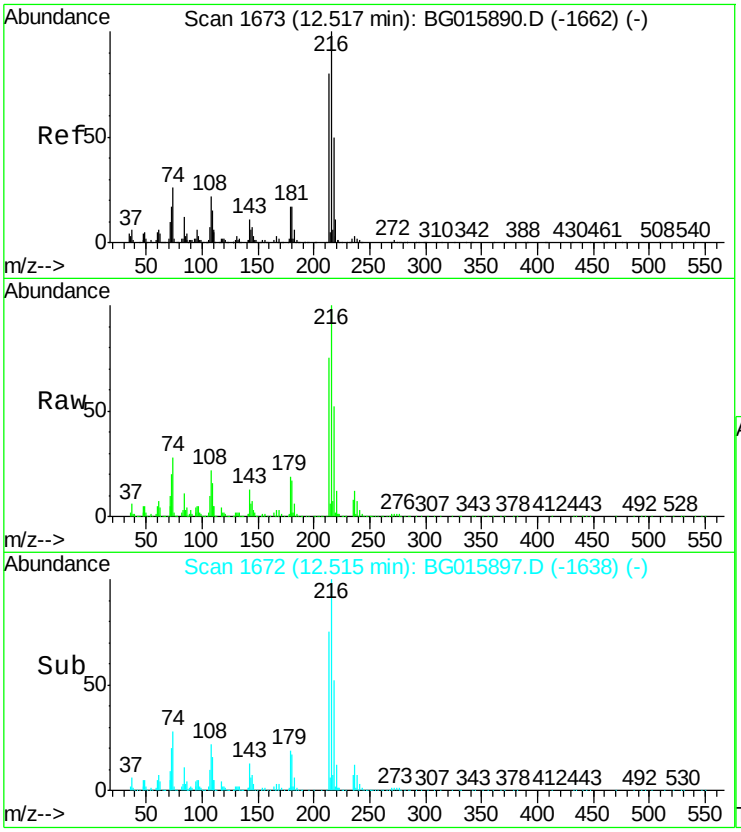


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:164 Resp: 290830

Ion	Ratio	Lower	Upper
164	100		
162	87.0	75.1	112.7
160	47.1	32.3	48.5



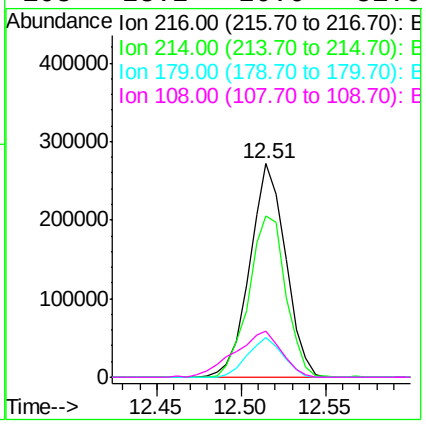


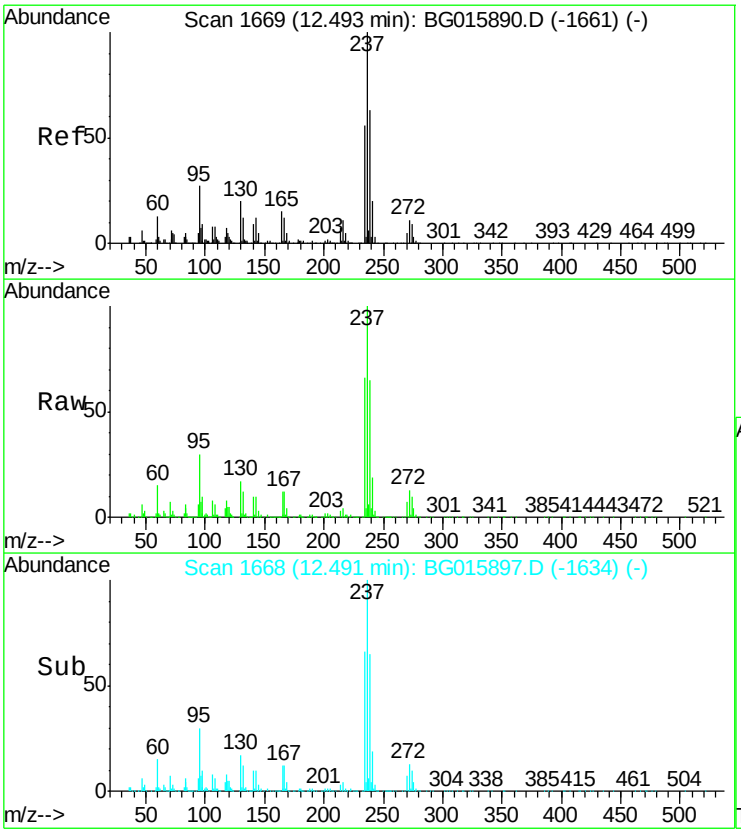
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.16 ng
RT: 12.51 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:216 Resp: 401002

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.1	96.1
179	18.2	14.5	21.7
108	28.2	20.6	31.0

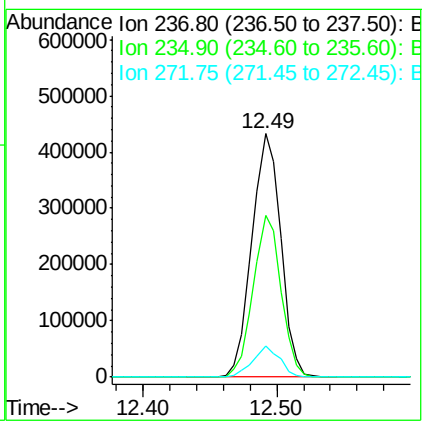


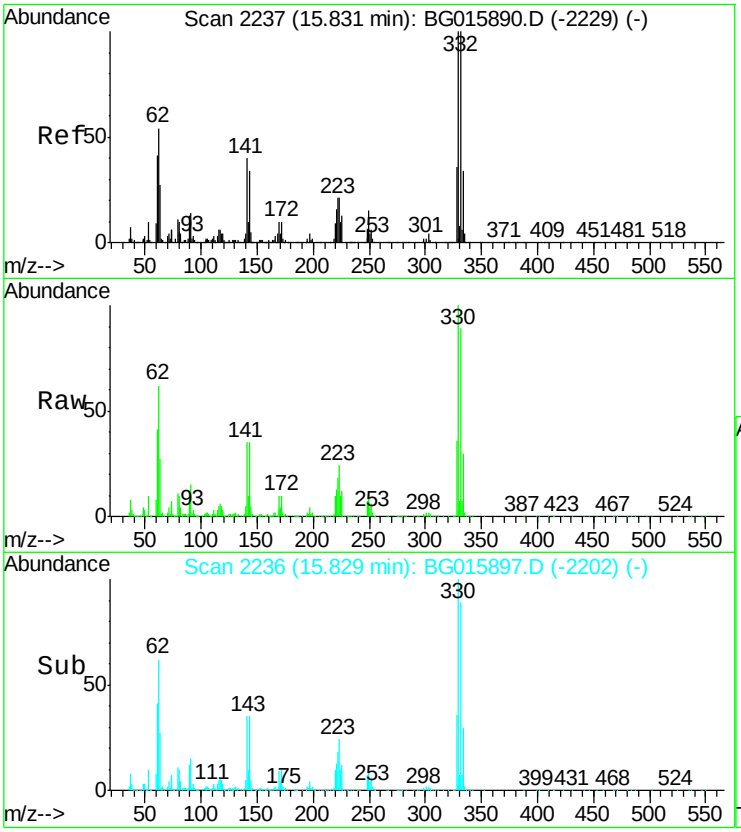


#40
Hexachlorocyclopentadiene
Concen: 77.03 ng
RT: 12.49 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:237 Resp: 643776

Ion	Ratio	Lower	Upper
237	100		
235	66.4	36.2	76.2
272	12.7	0.0	31.4



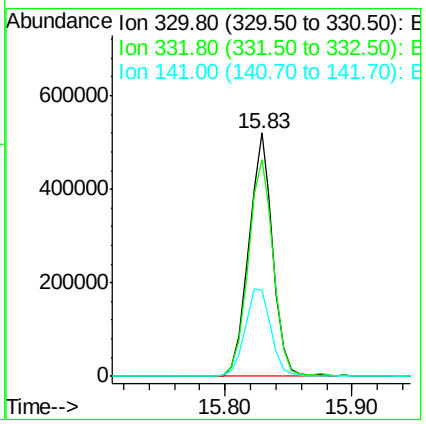


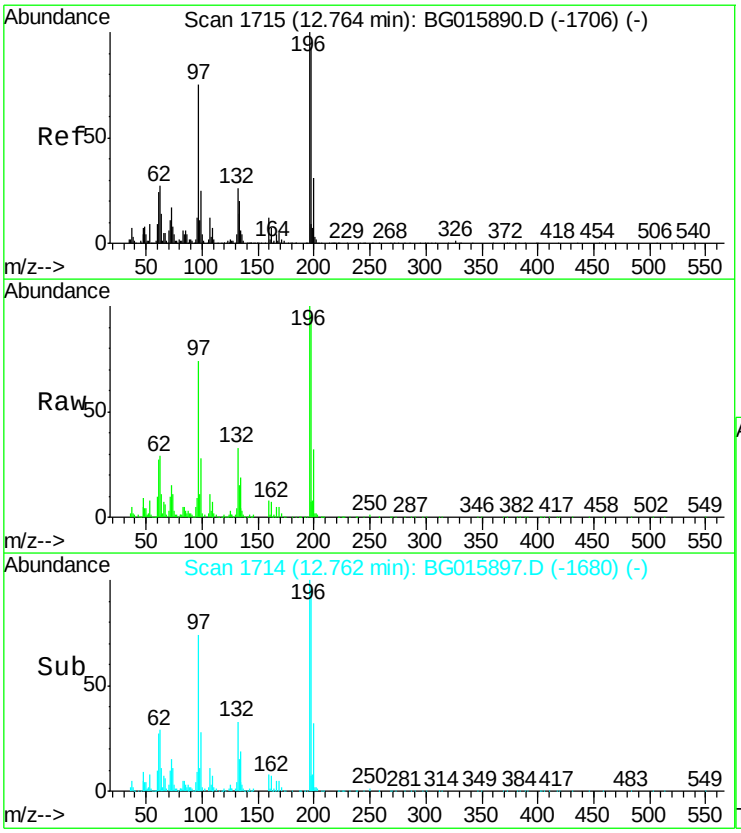
#41
2,4,6-Tribromophenol
Concen: 127.97 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:330 Resp: 681320

Ion	Ratio	Lower	Upper
330	100		
332	94.0	75.4	113.0
141	39.0	33.0	49.6

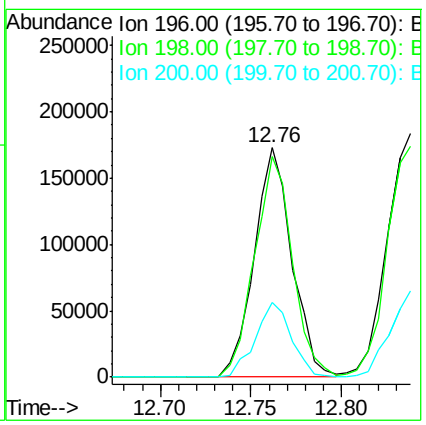


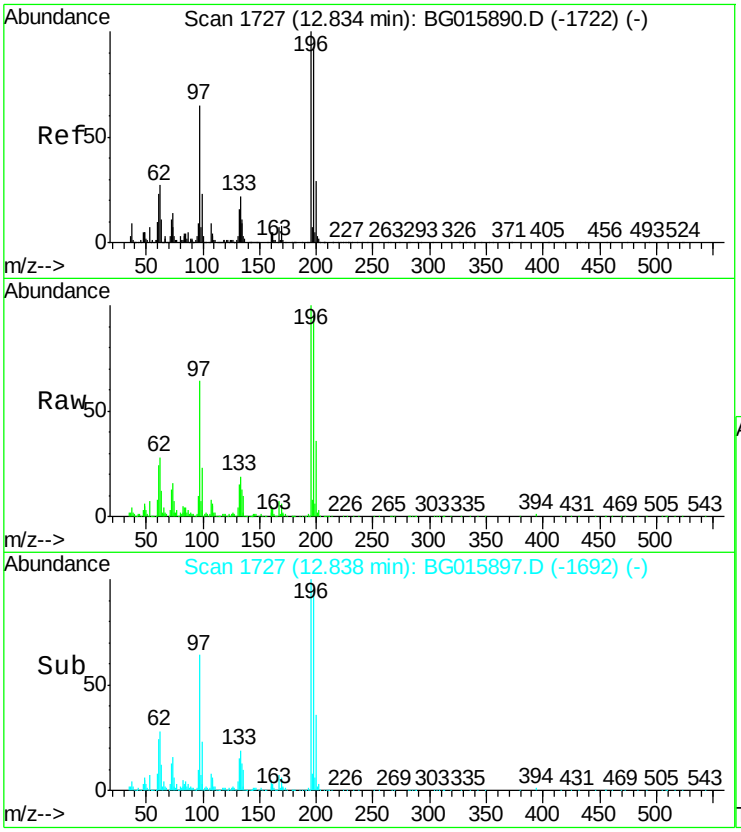


#42
2,4,6-Trichlorophenol
Concen: 38.78 ng
RT: 12.76 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:196 Resp: 251957

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.1	111.1
200	34.6	24.6	37.0



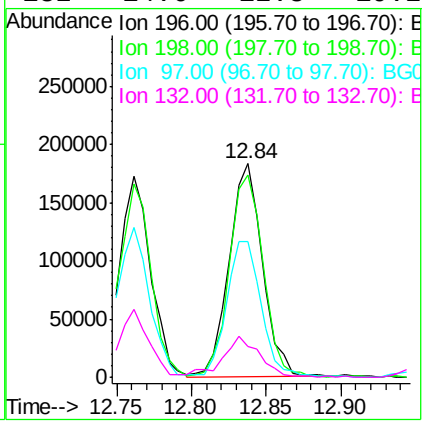


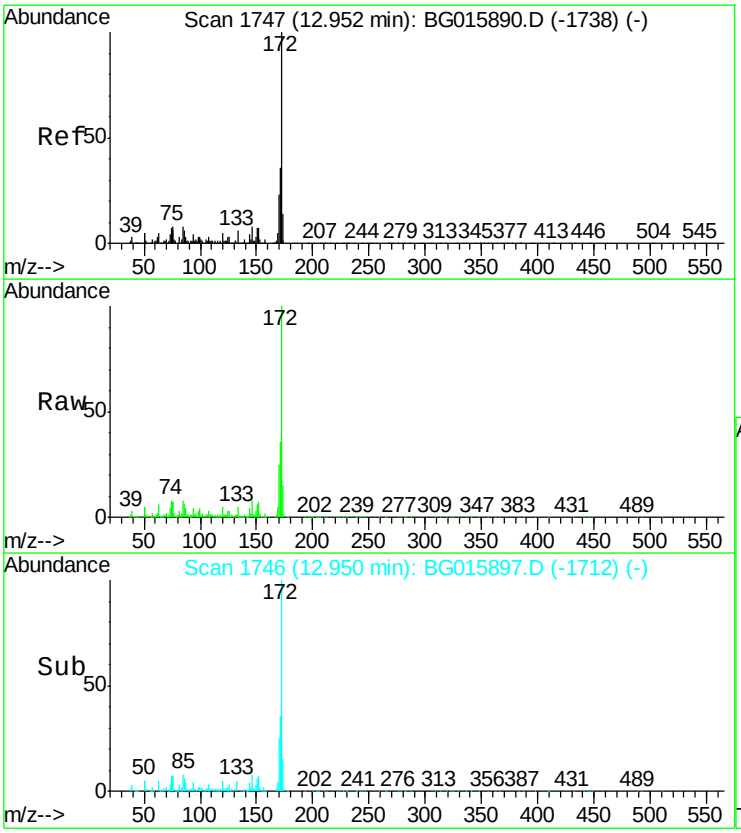
#43
2,4,5-Trichlorophenol
Concen: 38.84 ng
RT: 12.84 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument : BNA_G
ClientSampleId : PB81414BS

Tgt Ion:196 Resp: 285270

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.7	112.1
97	63.8	52.5	78.7
132	14.6	12.8	19.2

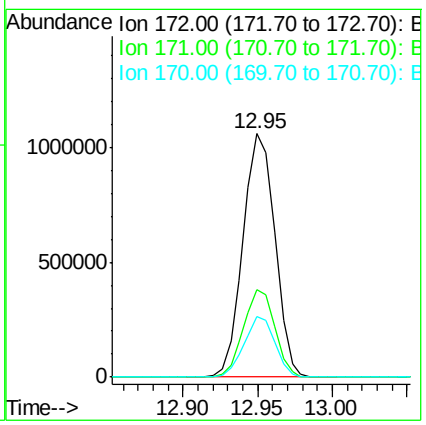


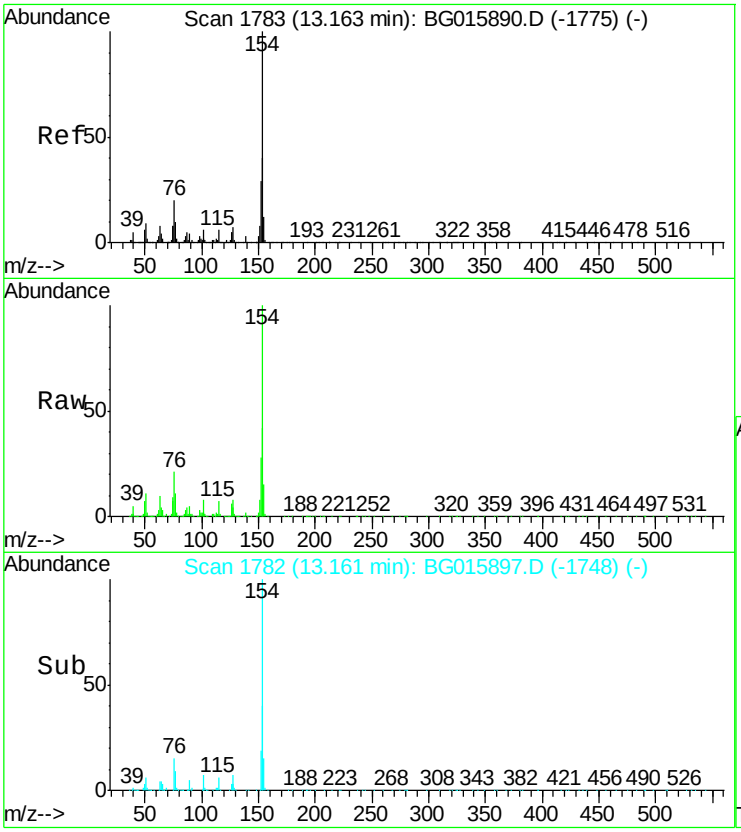


#44
2-Fluorobiphenyl
Concen: 84.51 ng
RT: 12.95 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:172 Resp: 1566513

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.2	43.8
170	25.0	18.6	27.8



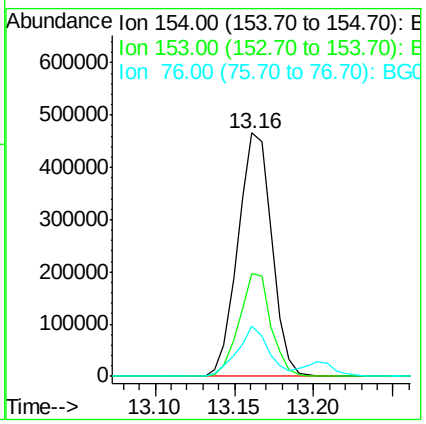


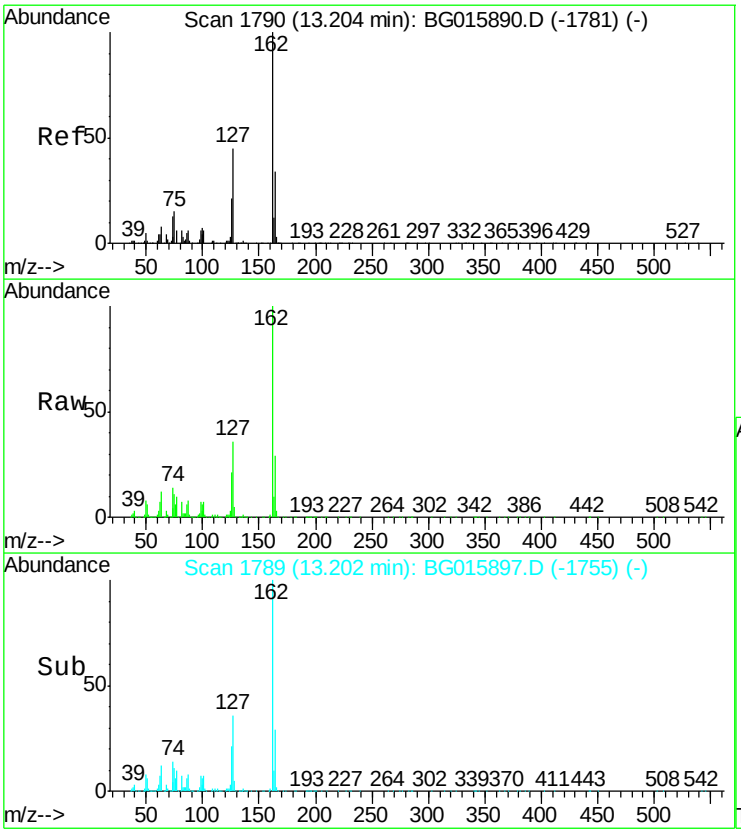
#45
1,1'-Biphenyl
Concen: 37.43 ng
RT: 13.16 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:154 Resp: 687006

Ion	Ratio	Lower	Upper
154	100		
153	42.1	20.4	60.4
76	20.7	0.2	40.2

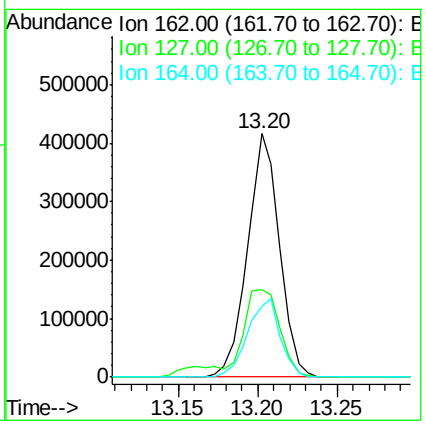


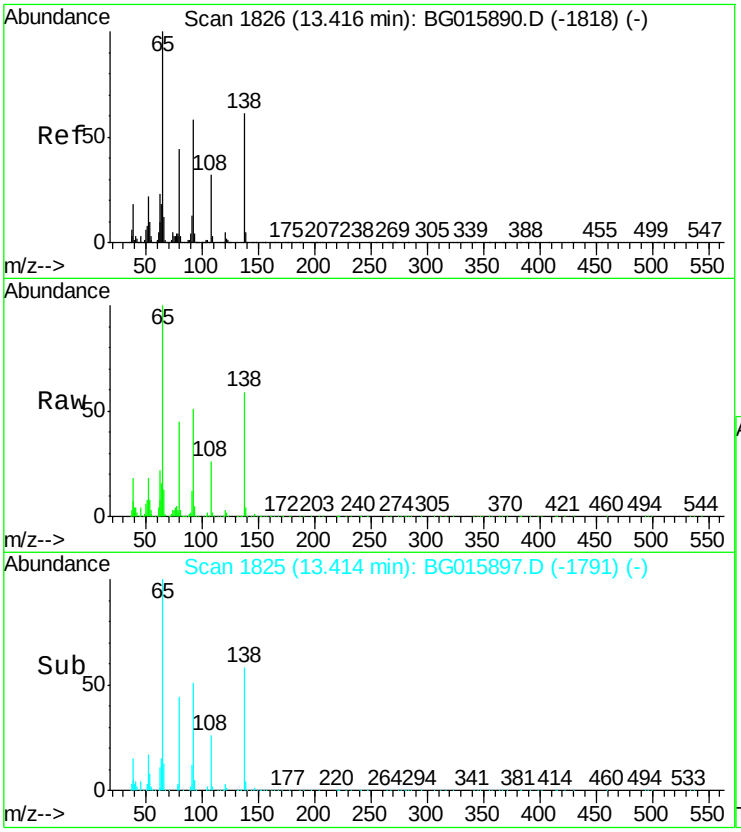


#46
2-Chloronaphthalene
Concen: 37.37 ng
RT: 13.20 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:162 Resp: 579245

Ion	Ratio	Lower	Upper
162	100		
127	35.7	37.1	55.7#
164	29.3	27.0	40.4



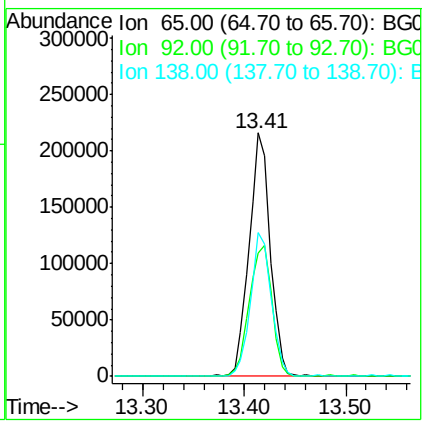


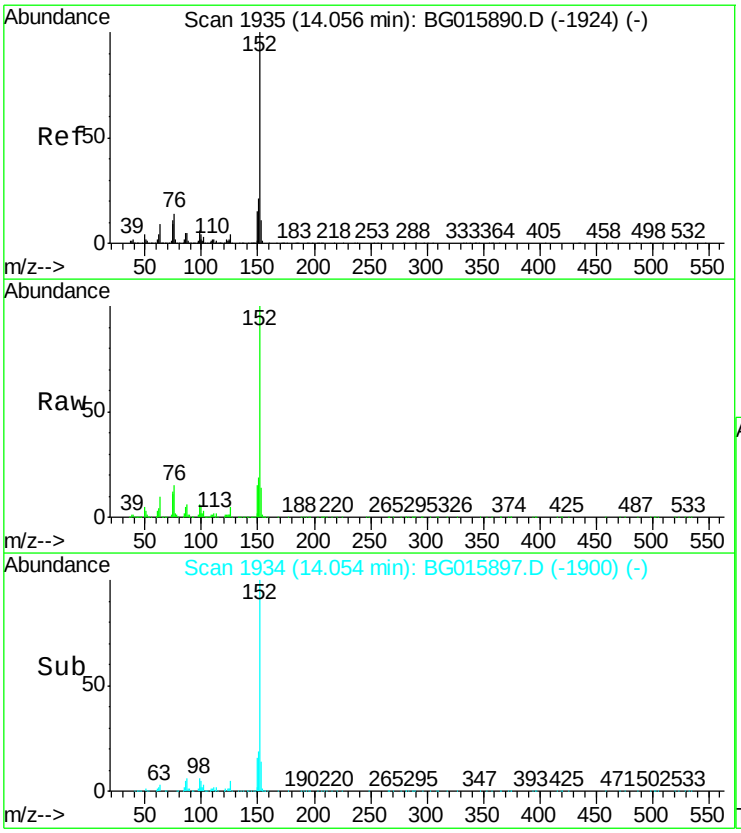
#47
2-Nitroaniline
Concen: 39.68 ng
RT: 13.41 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion: 65 Resp: 313803

Ion	Ratio	Lower	Upper
65	100		
92	50.9	46.6	70.0
138	59.2	49.0	73.6

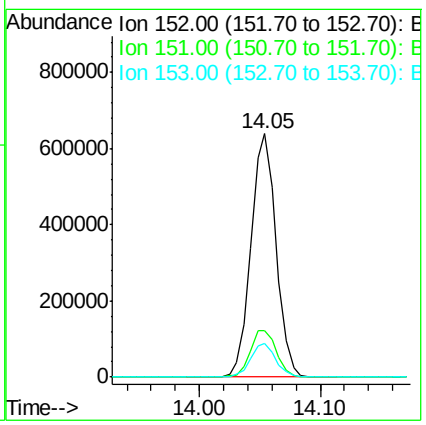


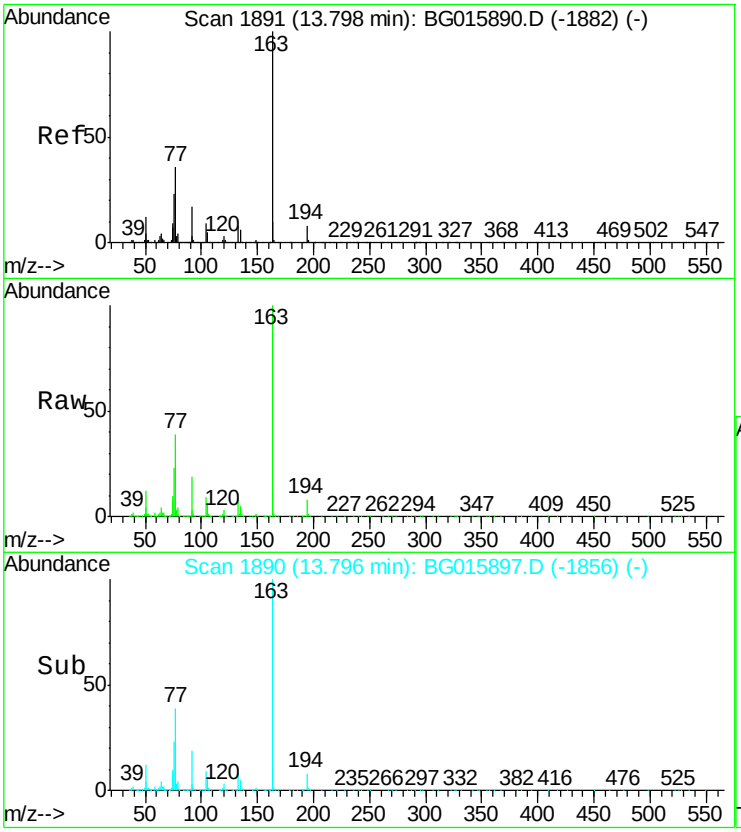


#48
Acenaphthylene
Concen: 39.33 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:152 Resp: 925801

Ion	Ratio	Lower	Upper
152	100		
151	18.9	16.6	24.8
153	13.7	8.9	13.3#



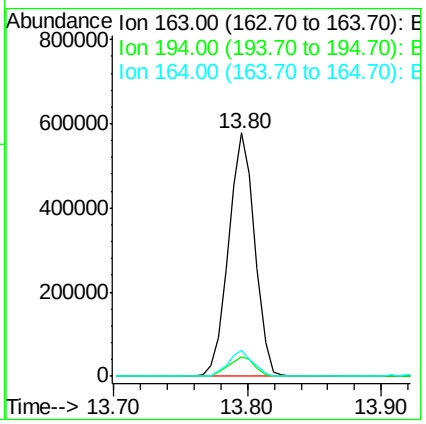


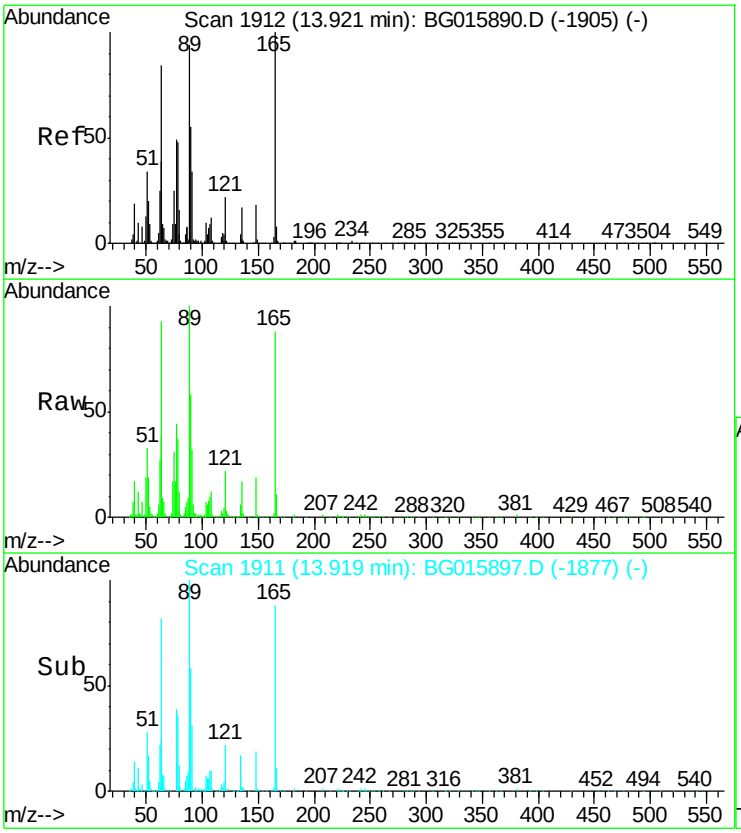
#49
Dimethylphthalate
Concen: 37.83 ng
RT: 13.80 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:163 Resp: 791666

Ion	Ratio	Lower	Upper
163	100		
194	8.2	6.2	9.4
164	10.9	8.0	12.0

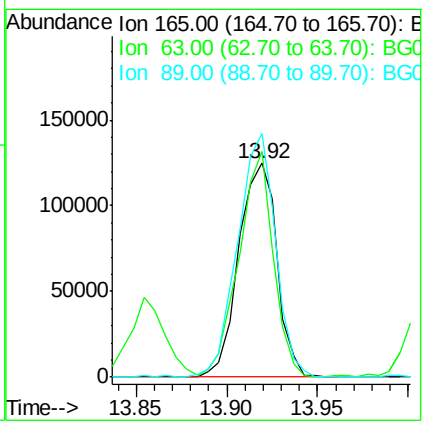


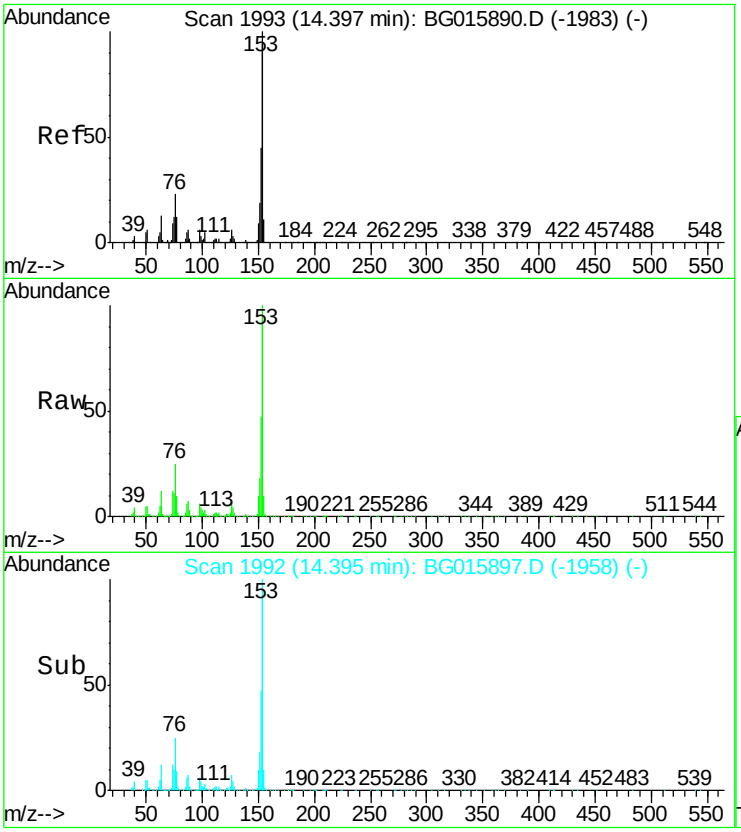


#50
2,6-Dinitrotoluene
Concen: 38.65 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:165 Resp: 182628

Ion	Ratio	Lower	Upper
165	100		
63	105.3	68.3	102.5#
89	113.8	75.4	113.2#



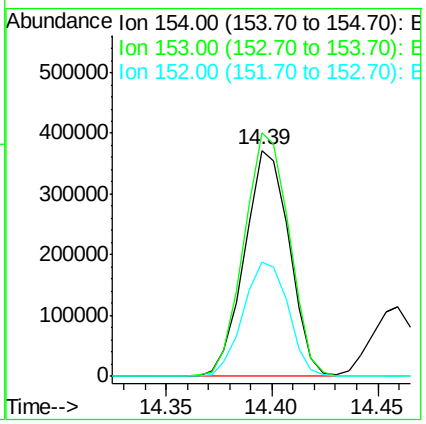


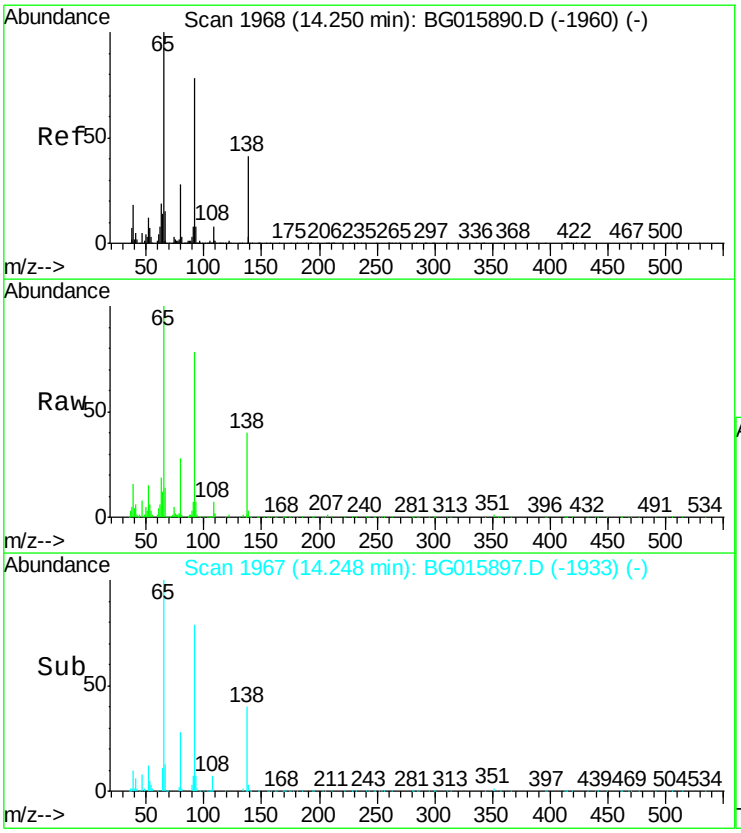
#51
Acenaphthene
Concen: 37.12 ng
RT: 14.39 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:154 Resp: 548993

Ion	Ratio	Lower	Upper
154	100		
153	107.7	85.1	127.7
152	50.4	38.3	57.5

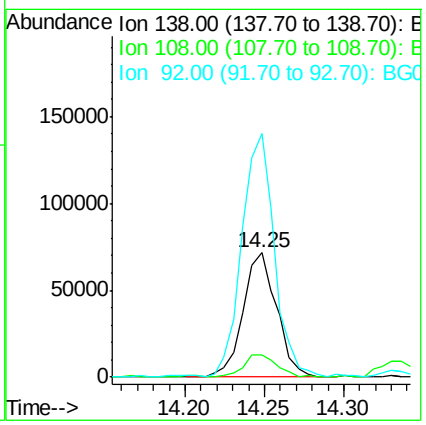


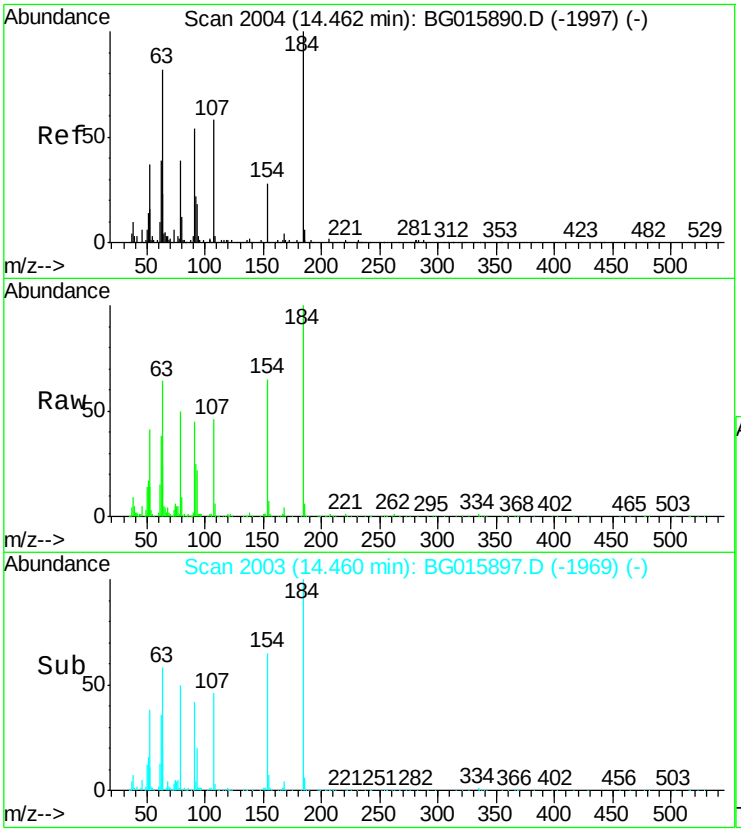


#52
3-Nitroaniline
Concen: 23.72 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:138 Resp: 105401

Ion	Ratio	Lower	Upper
138	100		
108	18.1	15.9	23.9
92	196.3	154.0	231.0



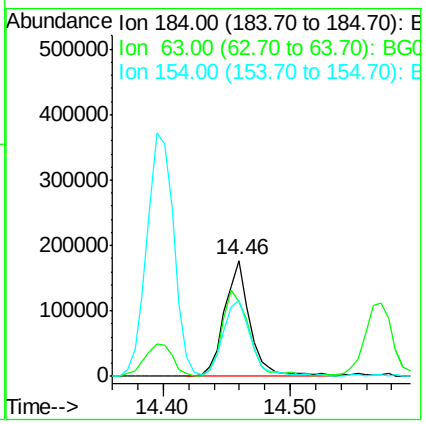


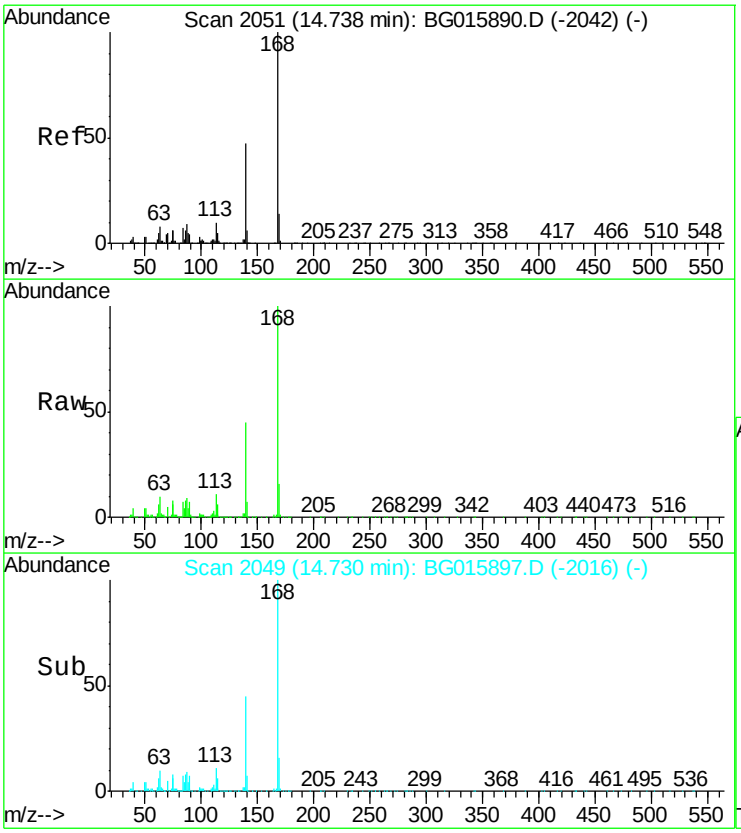
#53
2,4-Dinitrophenol
Concen: 71.48 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:184 Resp: 246424

Ion	Ratio	Lower	Upper
184	100		
63	64.0	68.6	103.0#
154	65.0	54.9	82.3

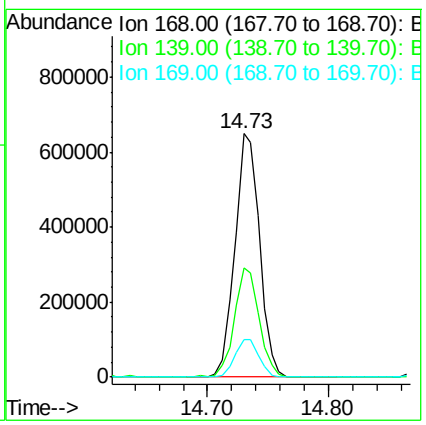


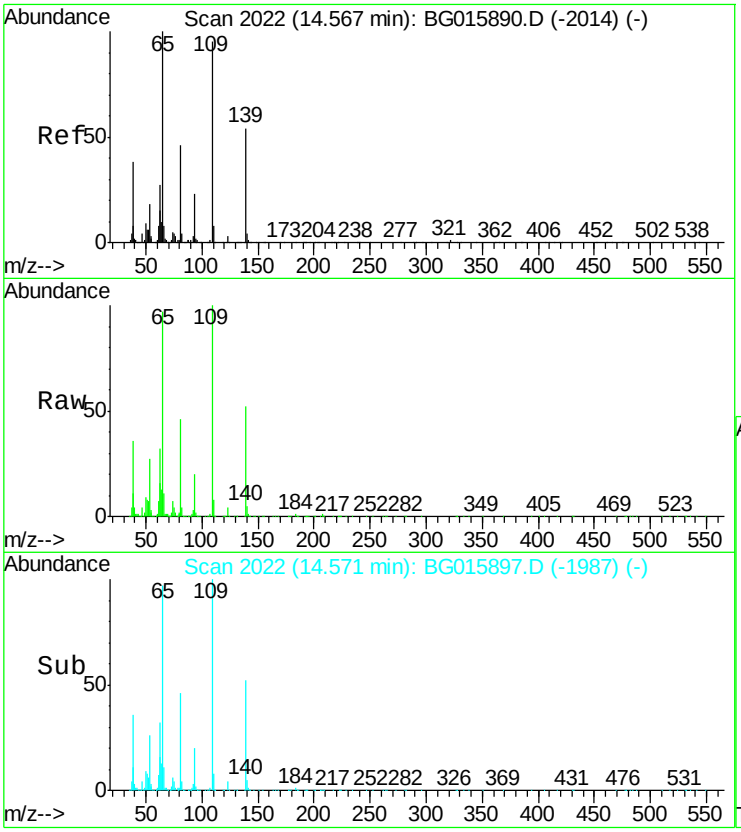


#54
Dibenzofuran
Concen: 37.81 ng
RT: 14.73 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:168 Resp: 922626

Ion	Ratio	Lower	Upper
168	100		
139	45.1	37.8	56.8
169	15.5	11.5	17.3



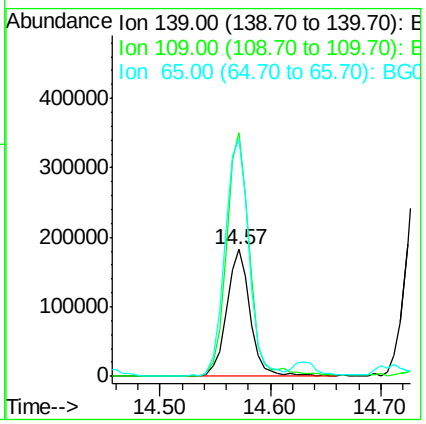


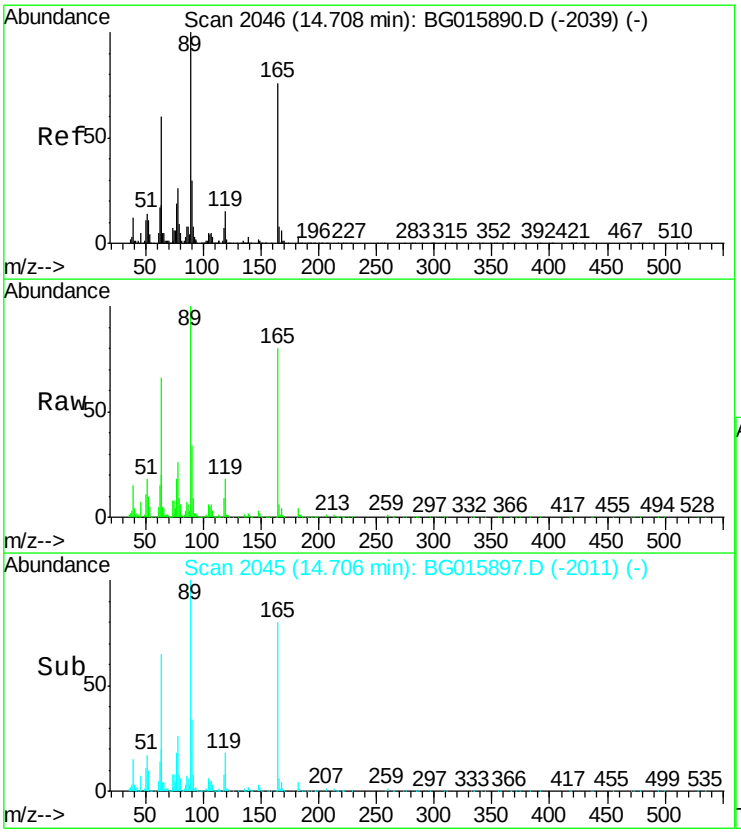
#55
4-Nitrophenol
Concen: 88.80 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:139 Resp: 271576

Ion	Ratio	Lower	Upper
139	100		
109	192.4	156.3	196.3
65	187.0	166.3	206.3

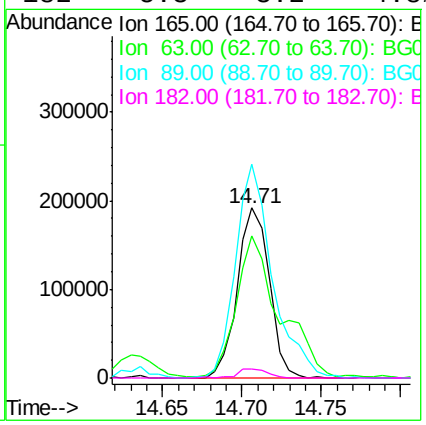


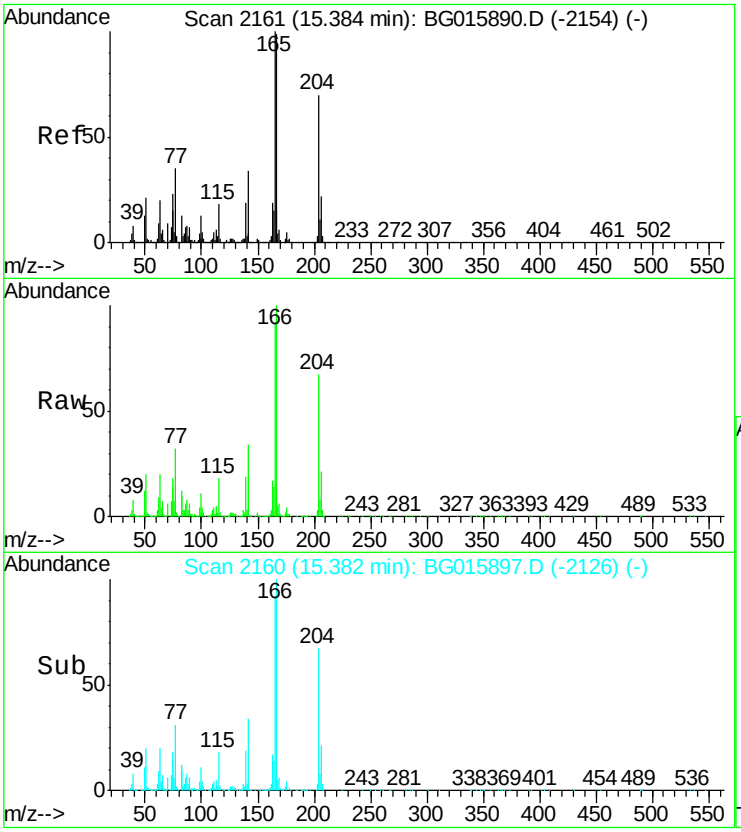


#56
2,4-Dinitrotoluene
Concen: 38.77 ng
RT: 14.71 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:165 Resp: 267987

Ion	Ratio	Lower	Upper
165	100		
63	83.3	62.6	93.8
89	125.5	104.6	157.0
182	5.3	3.2	4.8#



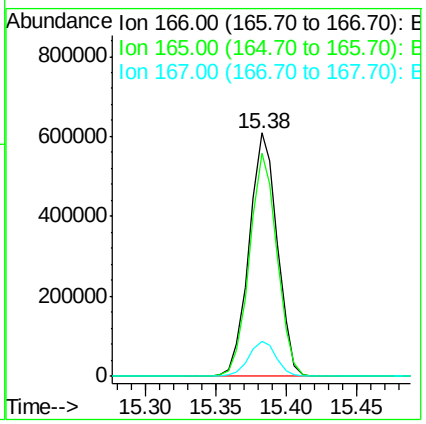


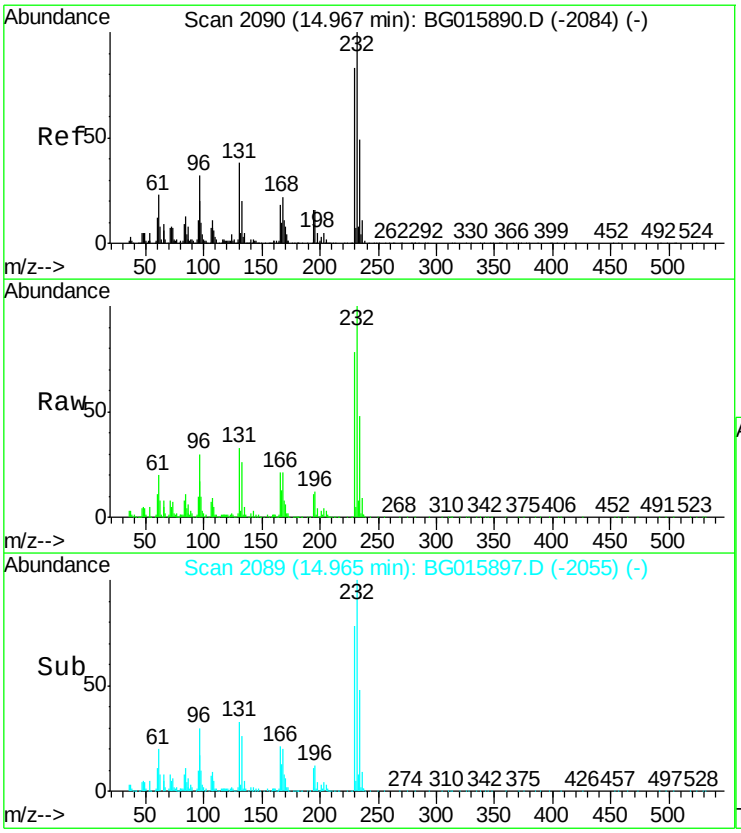
#57
Fluorene
Concen: 38.82 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:166 Resp: 854372

Ion	Ratio	Lower	Upper
166	100		
165	91.8	80.6	120.8
167	14.4	12.5	18.7

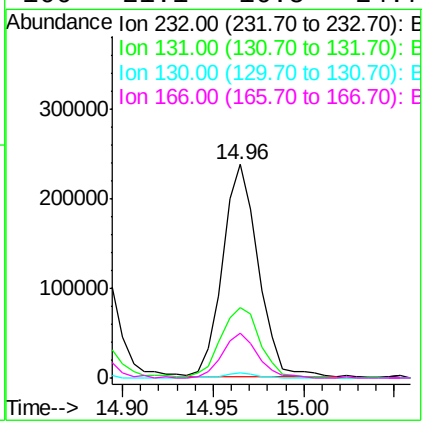


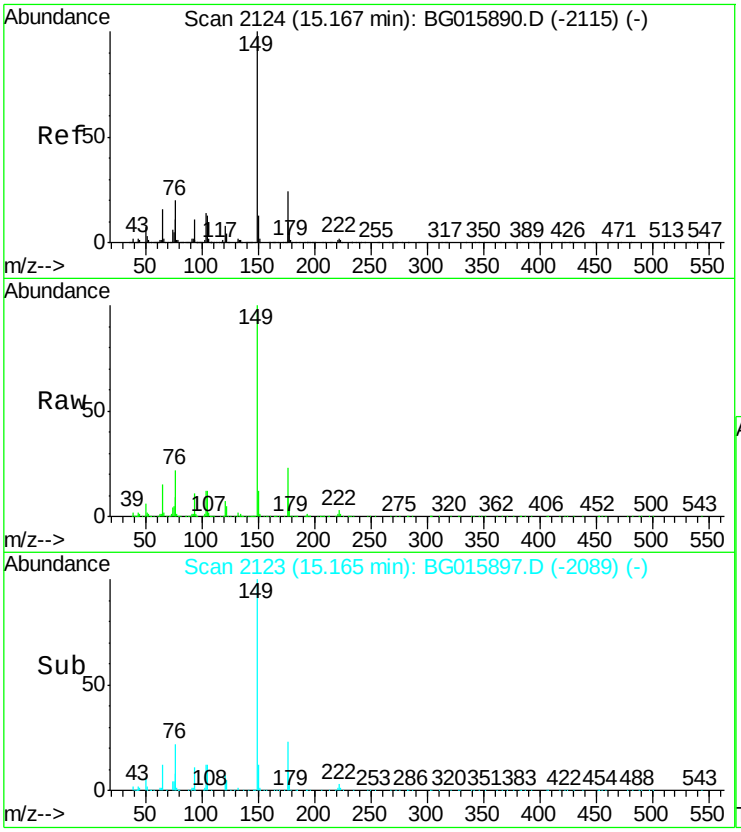


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.75 ng
RT: 14.96 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:232 Resp: 323244

Ion	Ratio	Lower	Upper
232	100		
131	36.5	29.1	43.7
130	2.5	1.7	2.5
166	21.1	16.5	24.7



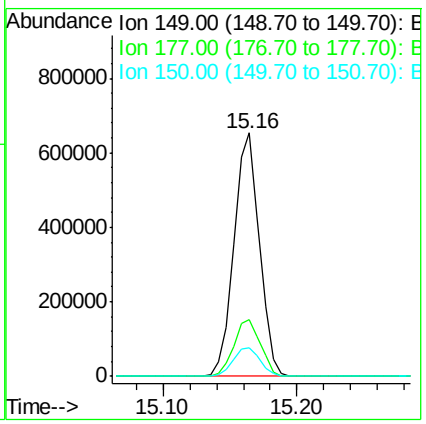


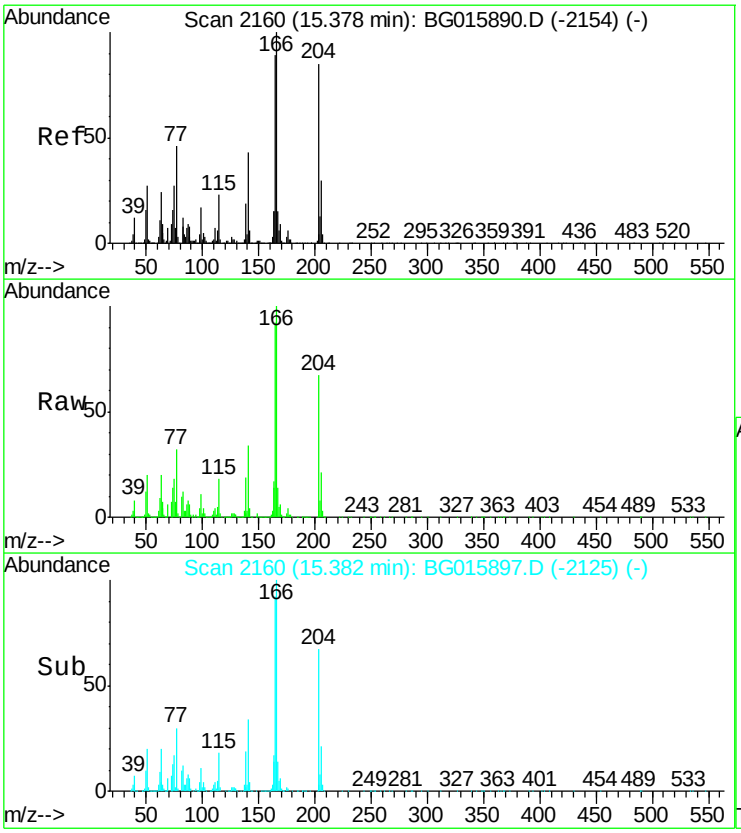
#59
Diethylphthalate
Concen: 40.34 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:149 Resp: 861937

Ion	Ratio	Lower	Upper
149	100		
177	23.1	19.4	29.0
150	11.9	10.2	15.4

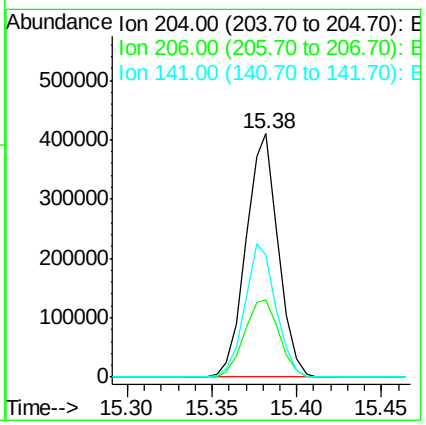


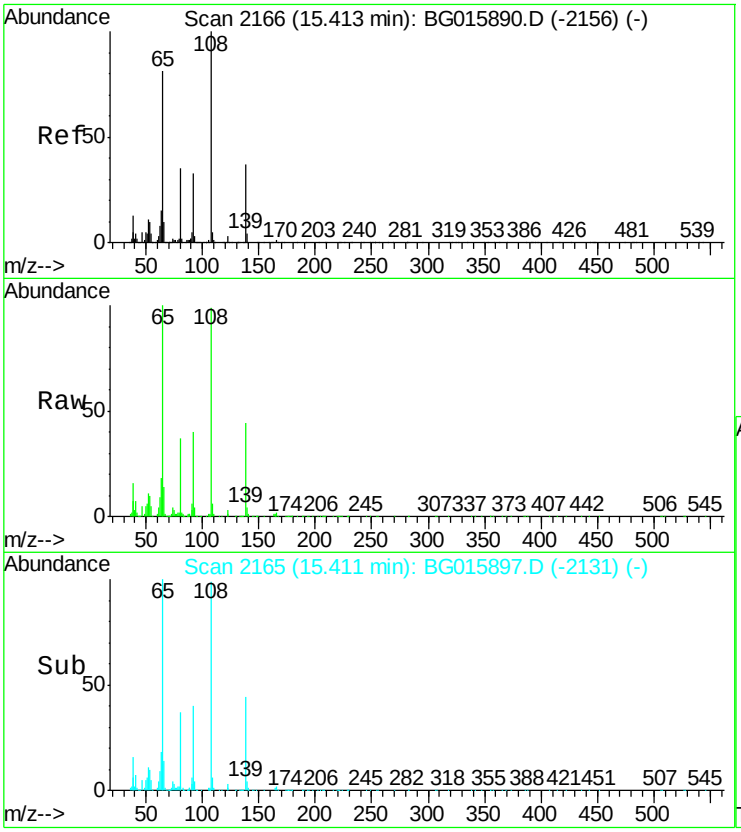


#60
4-Chlorophenyl-phenylether
Concen: 37.06 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:204 Resp: 542580

Ion	Ratio	Lower	Upper
204	100		
206	31.7	28.4	42.6
141	50.0	41.0	61.6



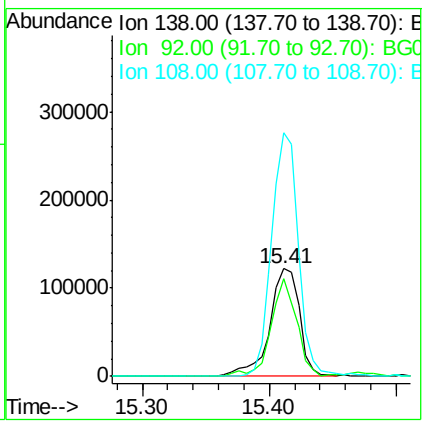


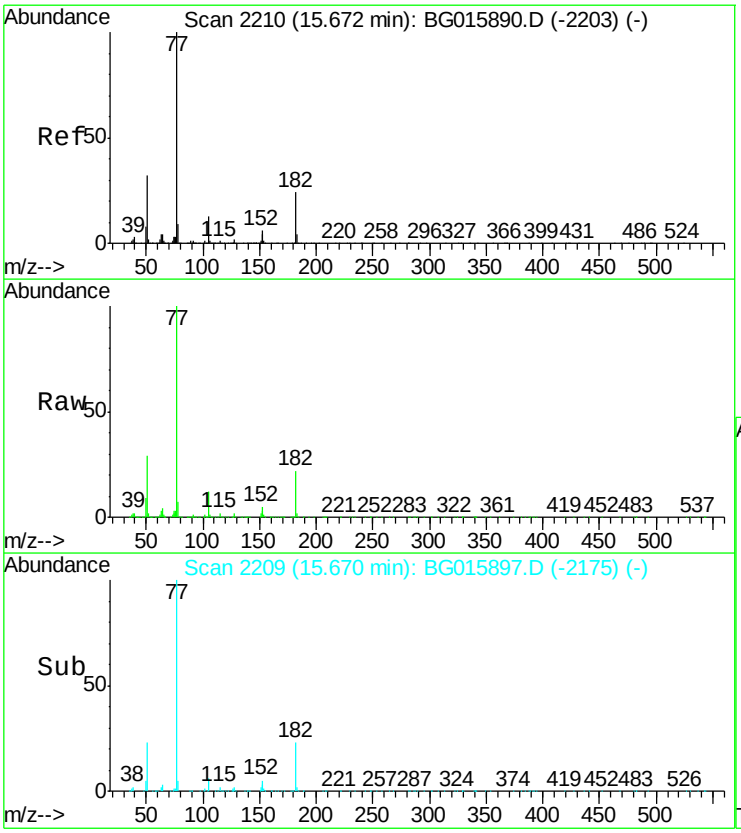
#61
4-Nitroaniline
Concen: 42.20 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:138 Resp: 198971

Ion	Ratio	Lower	Upper
138	100		
92	90.7	70.7	110.7
108	225.8	251.1	291.1#

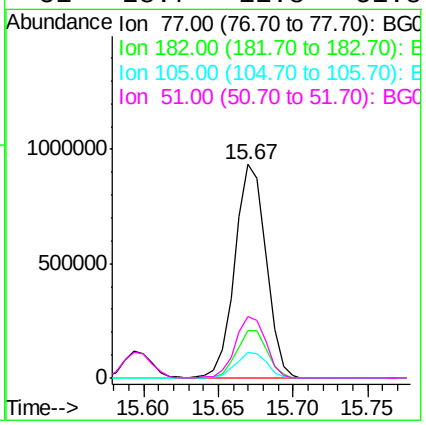


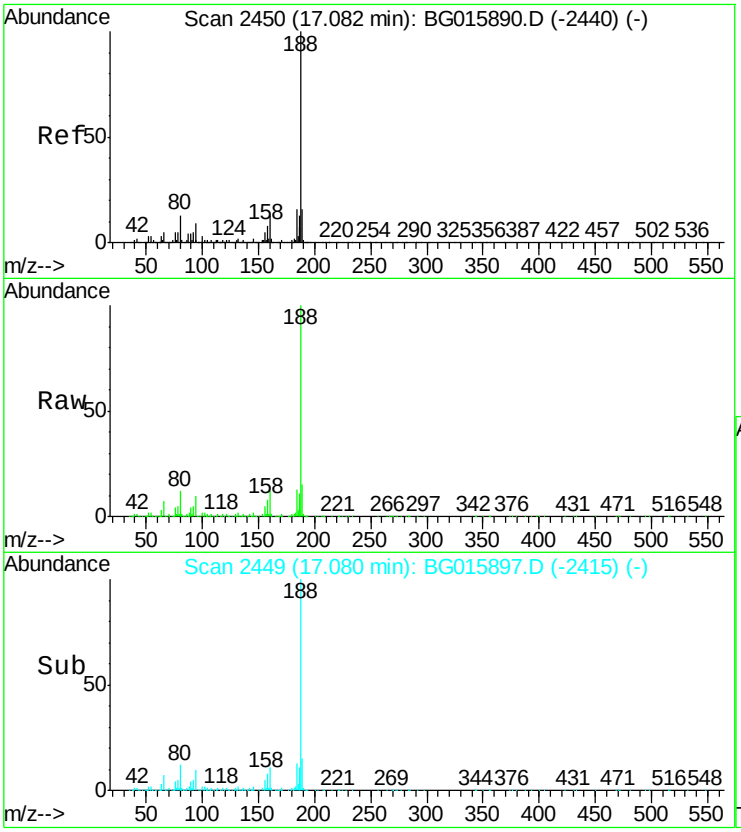


#62
Azobenzene
Concen: 39.15 ng
RT: 15.67 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion: 77 Resp: 1354380

Ion	Ratio	Lower	Upper
77	100		
182	22.4	3.6	43.6
105	12.2	0.0	32.9
51	28.7	11.8	51.8



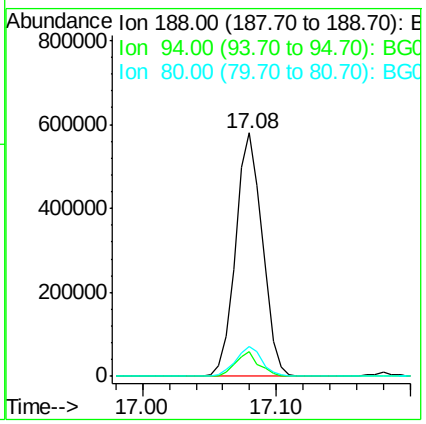


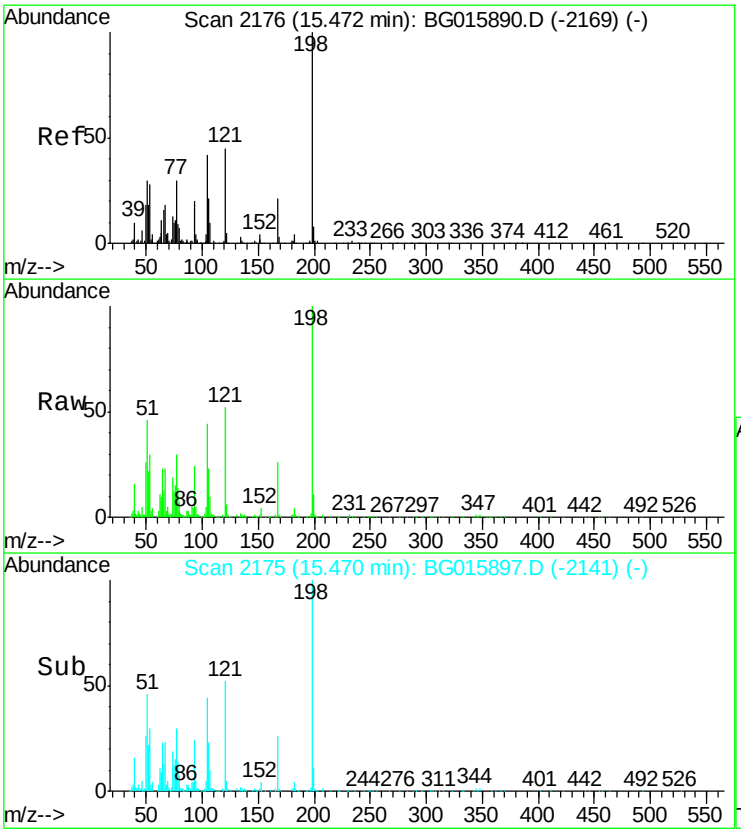
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:188 Resp: 802736

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.8	11.8
80	12.4	10.6	16.0

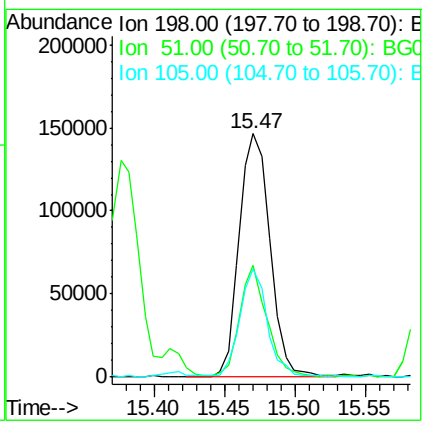


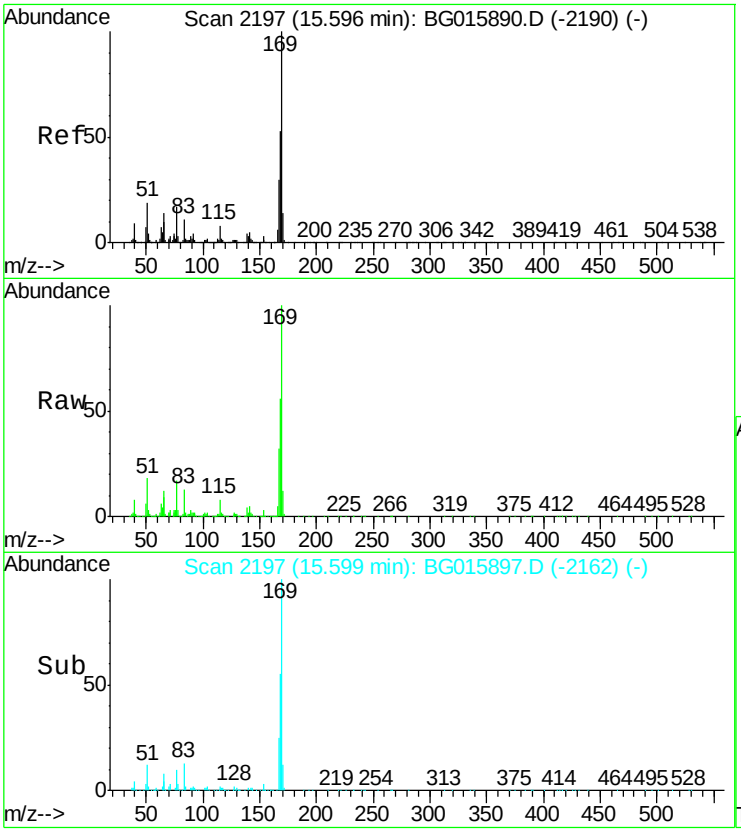


#64
4,6-Dinitro-2-methylphenol
Concen: 38.75 ng
RT: 15.47 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:198 Resp: 224470

Ion	Ratio	Lower	Upper
198	100		
51	45.9	12.3	52.3
105	44.1	22.3	62.3



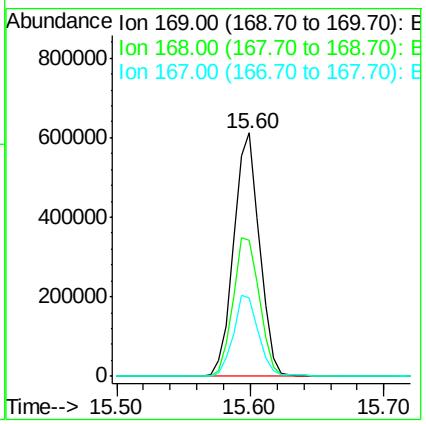


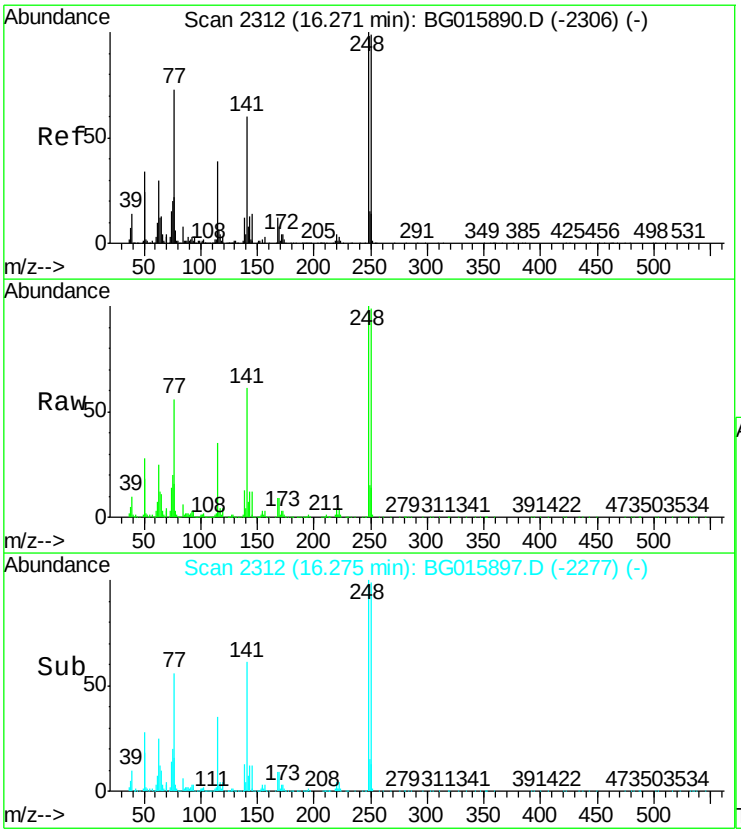
#65
n-Nitrosodiphenylamine
Concen: 35.62 ng
RT: 15.60 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:169 Resp: 815692

Ion	Ratio	Lower	Upper
169	100		
168	56.1	42.3	63.5
167	32.0	24.2	36.2

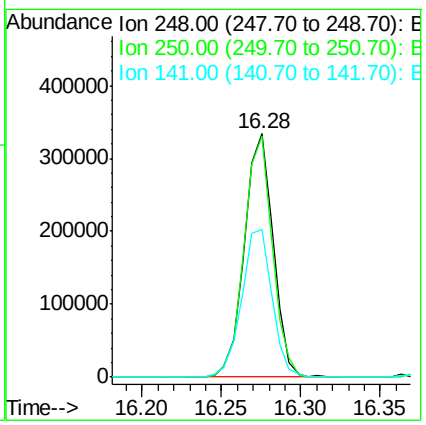


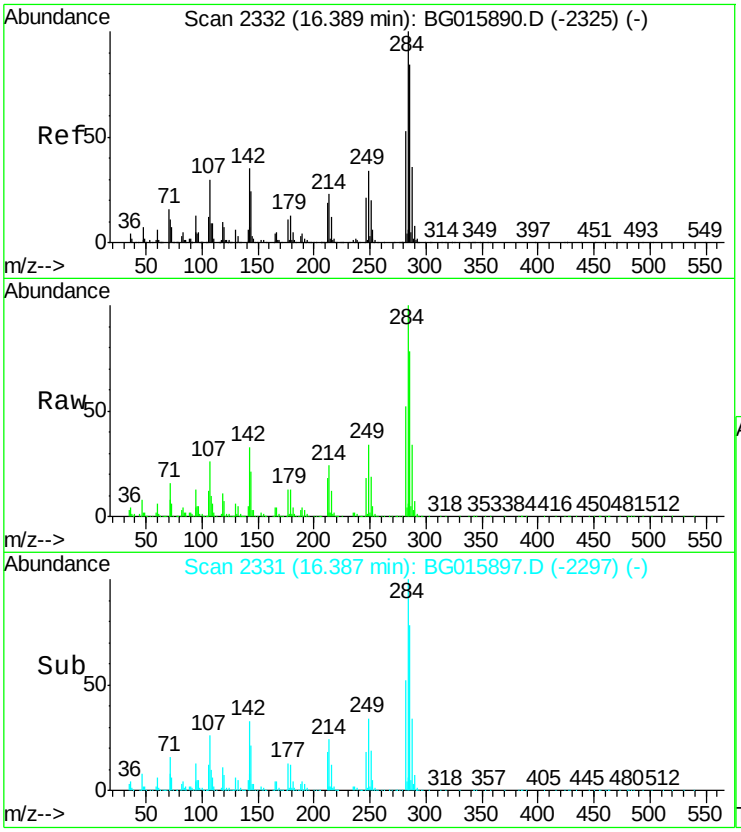


#66
4-Bromophenyl-phenylether
Concen: 35.94 ng
RT: 16.28 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:248 Resp: 421238

Ion	Ratio	Lower	Upper
248	100		
250	99.1	79.3	118.9
141	60.9	47.8	71.6



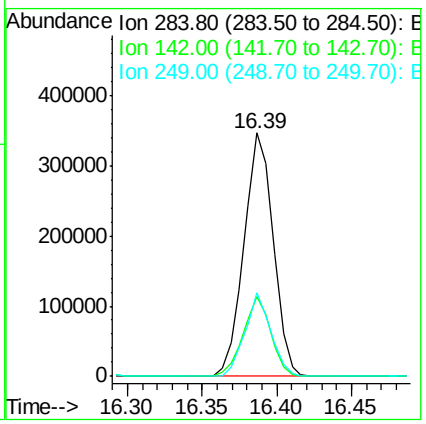


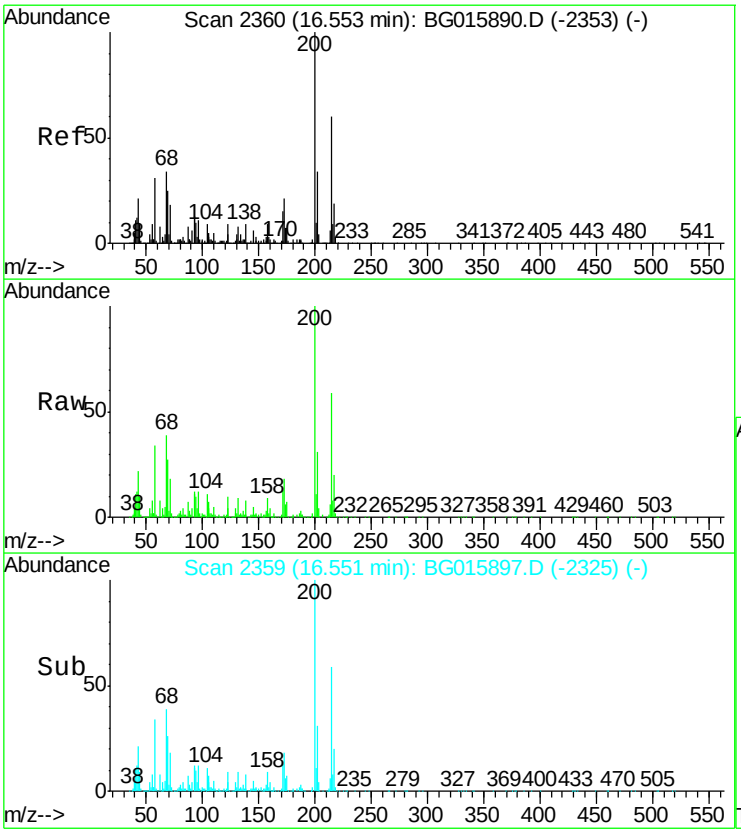
#67
Hexachlorobenzene
Concen: 36.98 ng
RT: 16.39 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:284 Resp: 468624

Ion	Ratio	Lower	Upper
284	100		
142	32.5	27.8	41.6
249	36.5	29.3	43.9

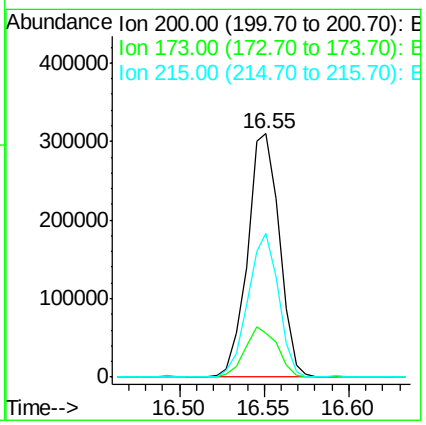


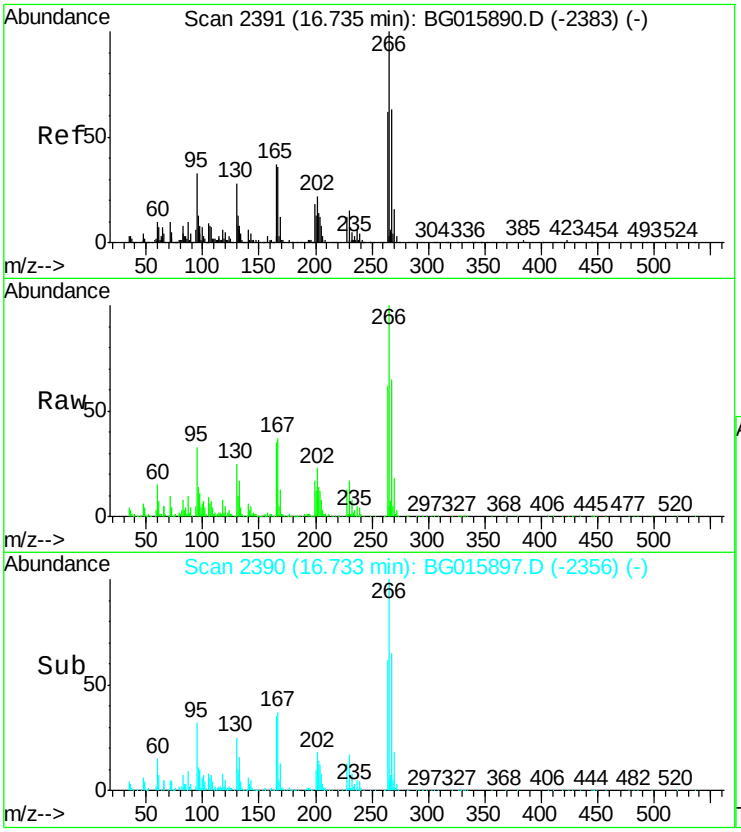


#68
Atrazine
Concen: 36.93 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:200 Resp: 407131

Ion	Ratio	Lower	Upper
200	100		
173	18.0	0.8	40.8
215	58.9	40.0	80.0



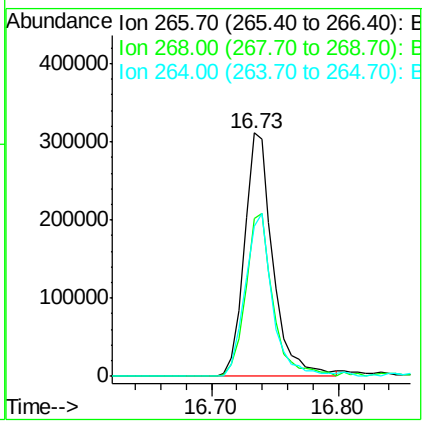


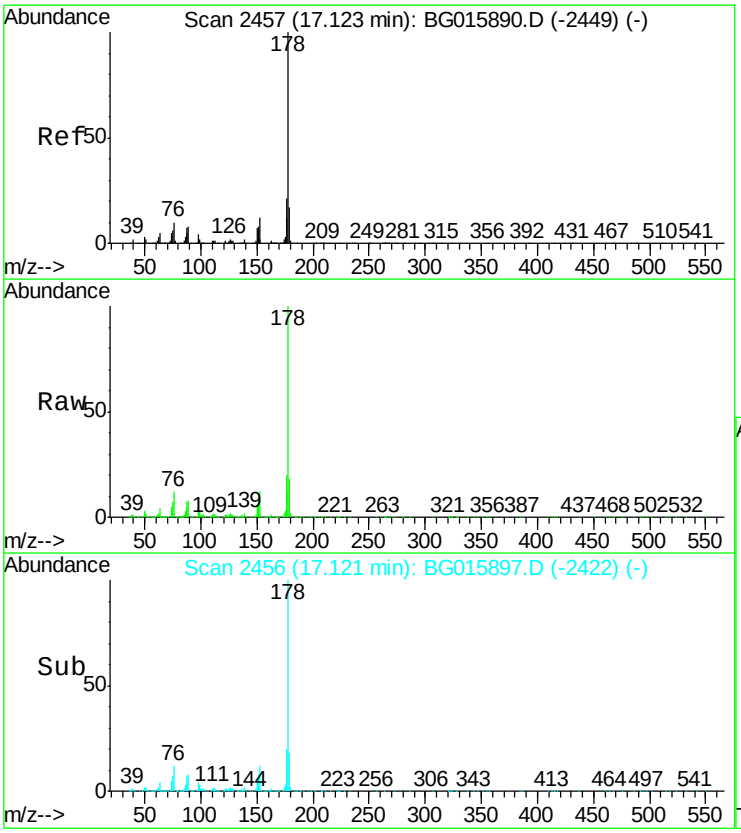
#69
Pentachlorophenol
Concen: 71.69 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:266 Resp: 486325

Ion	Ratio	Lower	Upper
266	100		
268	64.6	53.5	80.3
264	67.1	51.9	77.9

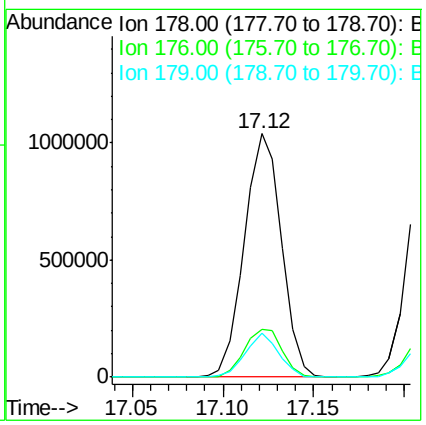


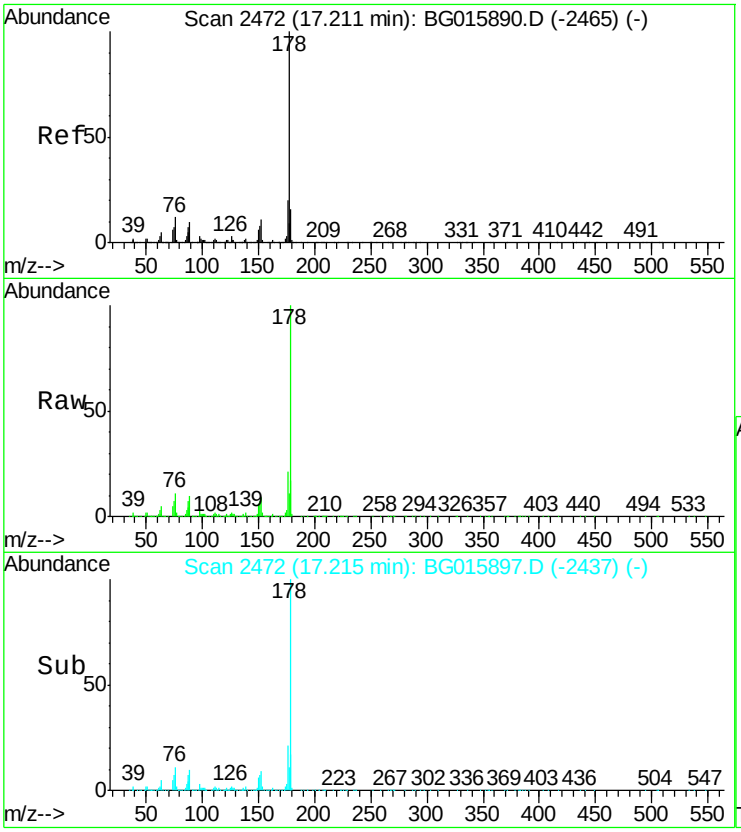


#70
Phenanthrene
Concen: 36.90 ng
RT: 17.12 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:178 Resp: 1485951

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.9	25.3
179	17.9	13.3	19.9



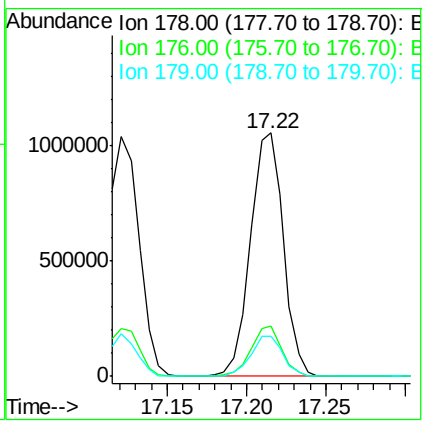


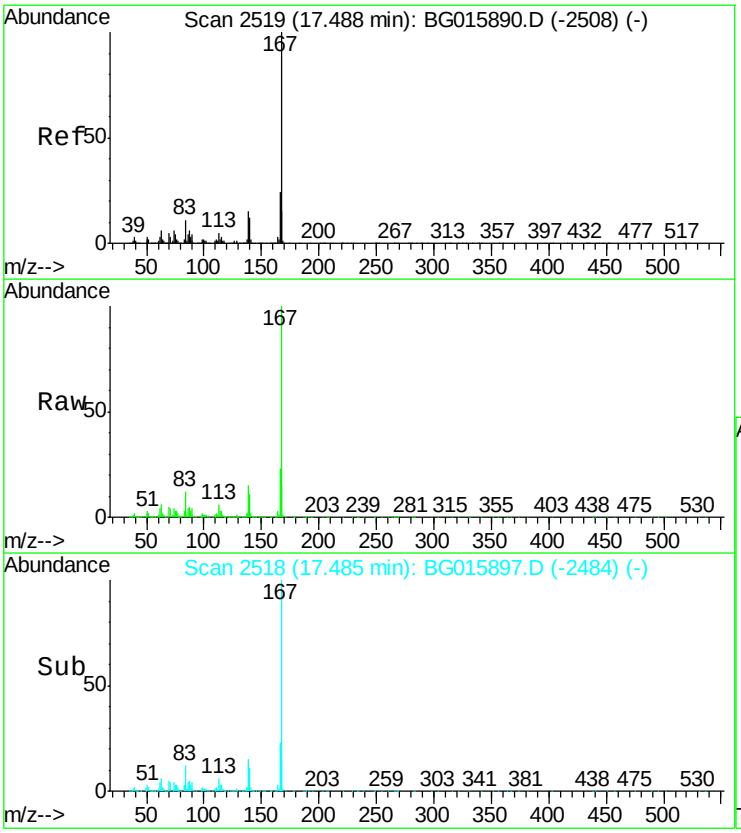
#71
Anthracene
Concen: 38.39 ng
RT: 17.22 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:178 Resp: 1517050

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.7	23.5
179	16.6	12.7	19.1

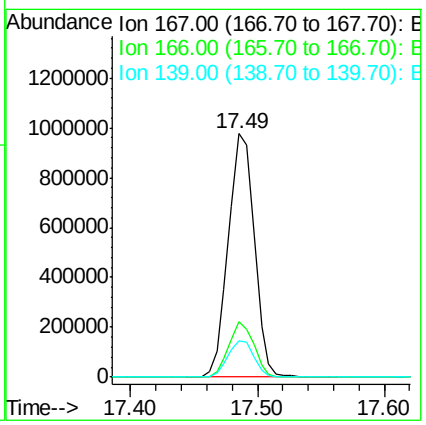


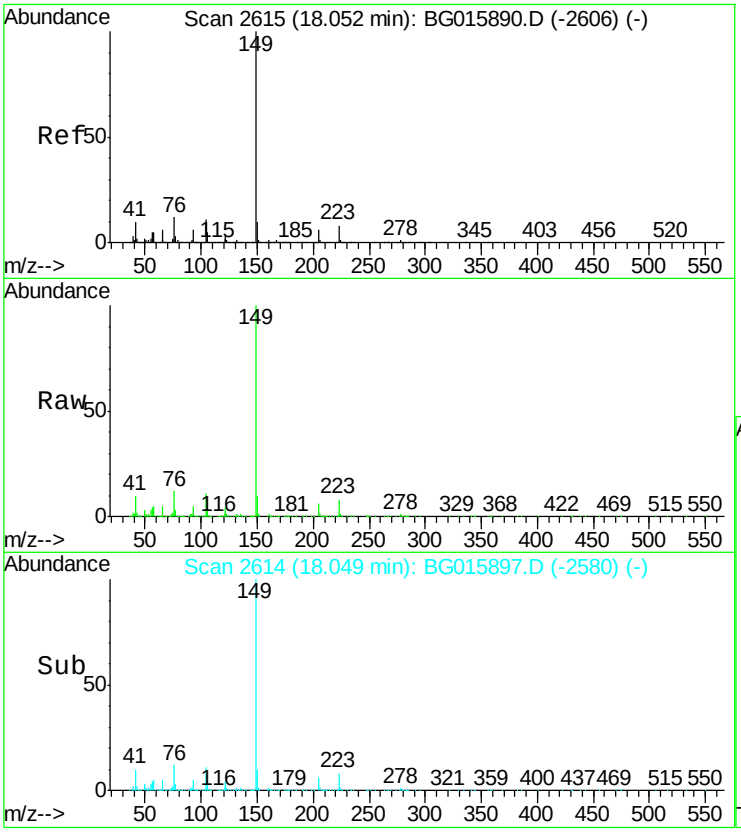


#72
Carbazole
Concen: 39.77 ng
RT: 17.49 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:167 Resp: 1385522

Ion	Ratio	Lower	Upper
167	100		
166	22.9	19.4	29.2
139	14.8	12.2	18.2



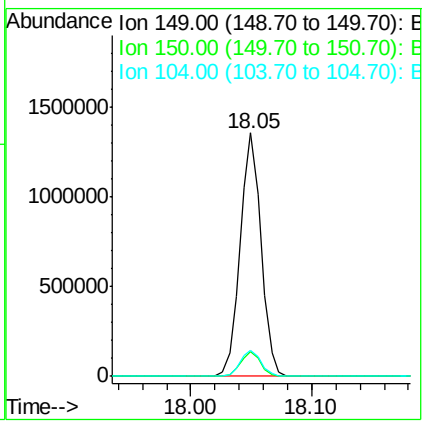


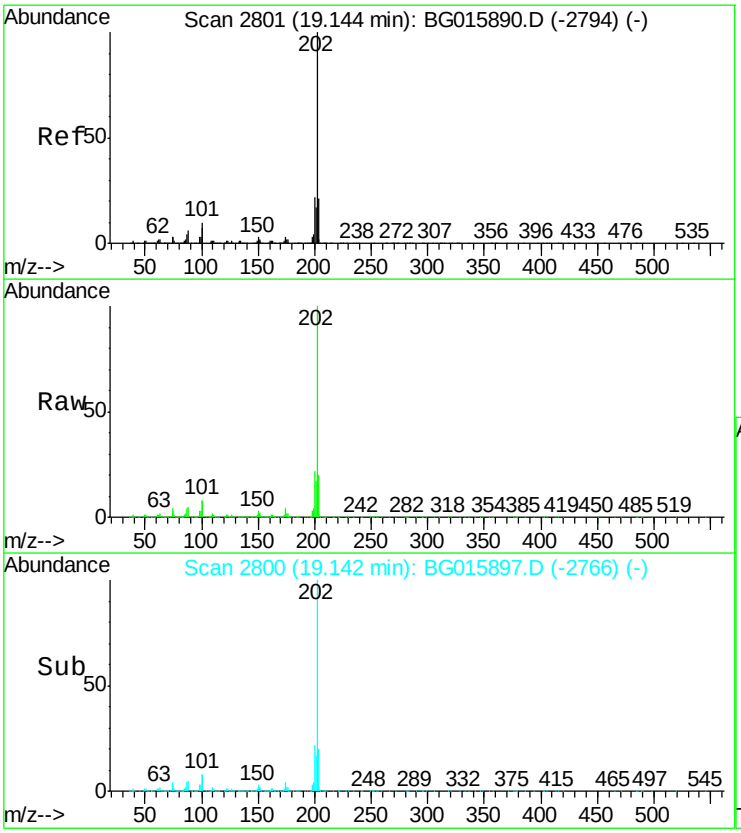
#73
Di-n-butylphthalate
Concen: 40.72 ng
RT: 18.05 min Scan# 2614
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:149 Resp: 1632831

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.4
104	10.6	8.9	13.3

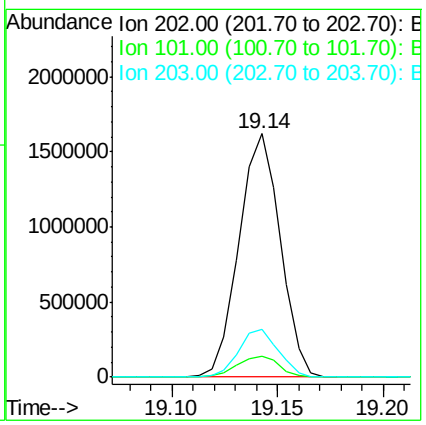


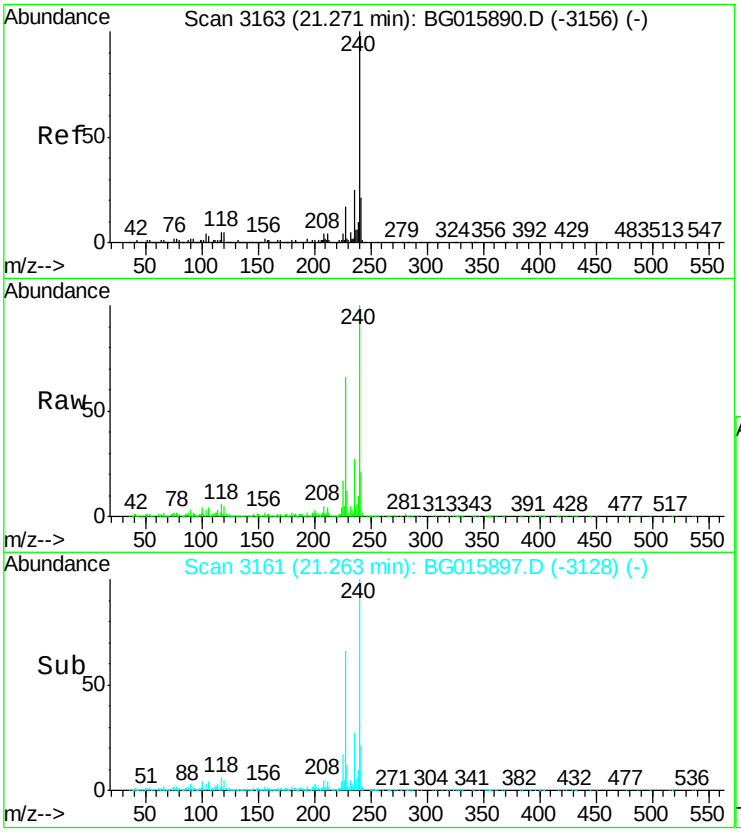


#74
Fluoranthene
Concen: 40.87 ng
RT: 19.14 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:202 Resp: 2197949

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	29.5
203	19.7	0.9	40.9



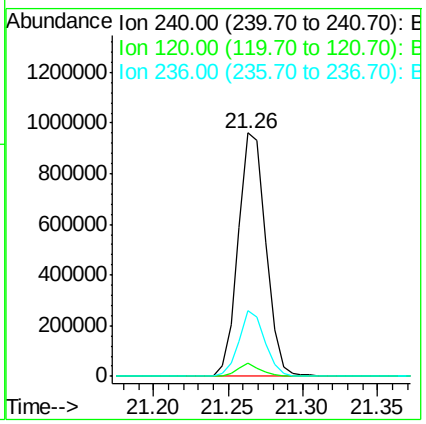


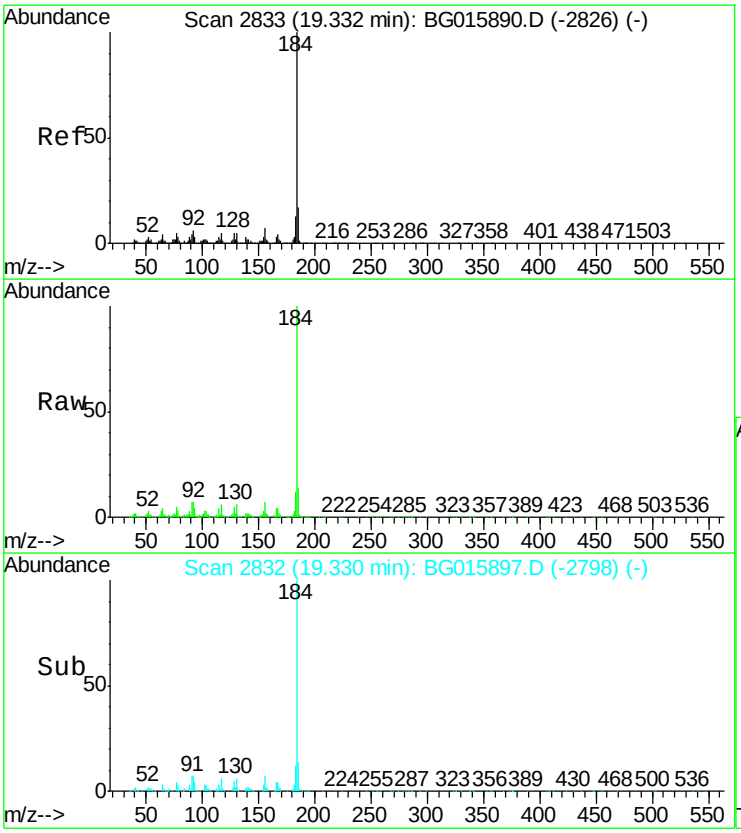
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.26 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:240 Resp: 1235181

Ion	Ratio	Lower	Upper
240	100		
120	5.2	3.9	5.9
236	27.2	20.0	30.0

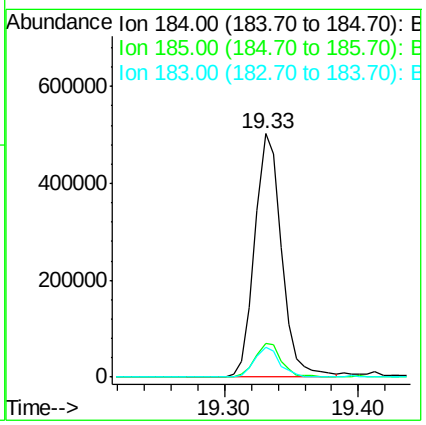


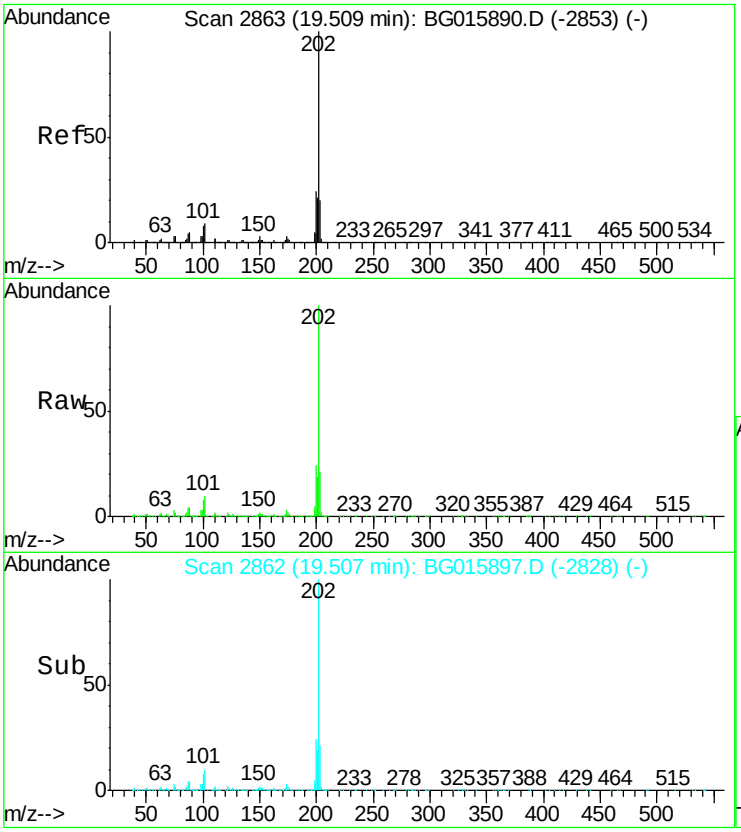


#76
Benzidine
Concen: 23.83 ng
RT: 19.33 min Scan# 2832
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:184 Resp: 693591

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.3	19.9
183	12.0	10.1	15.1



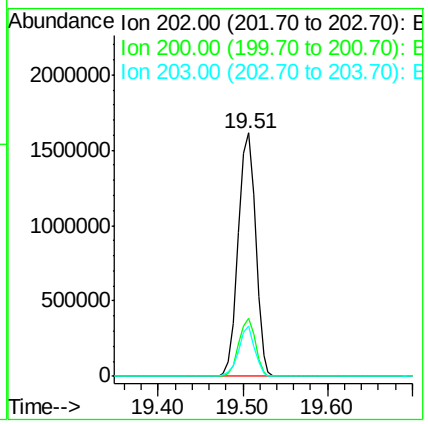


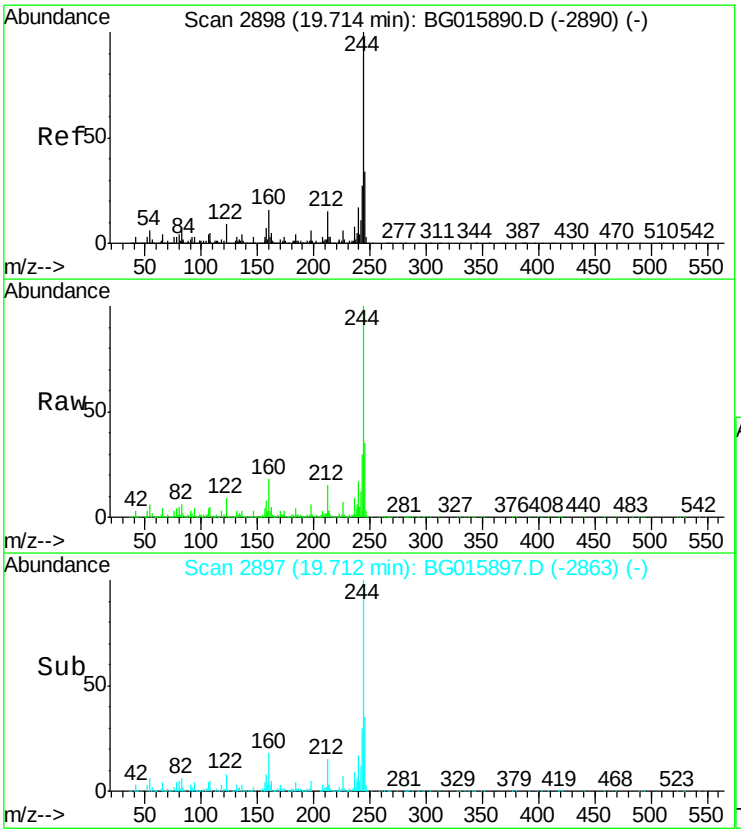
#77
Pyrene
Concen: 38.74 ng
RT: 19.51 min Scan# 2862
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:202 Resp: 2273943

Ion	Ratio	Lower	Upper
202	100		
200	23.6	19.3	28.9
203	20.7	15.9	23.9

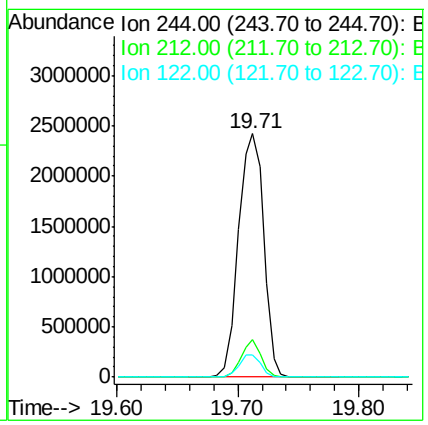


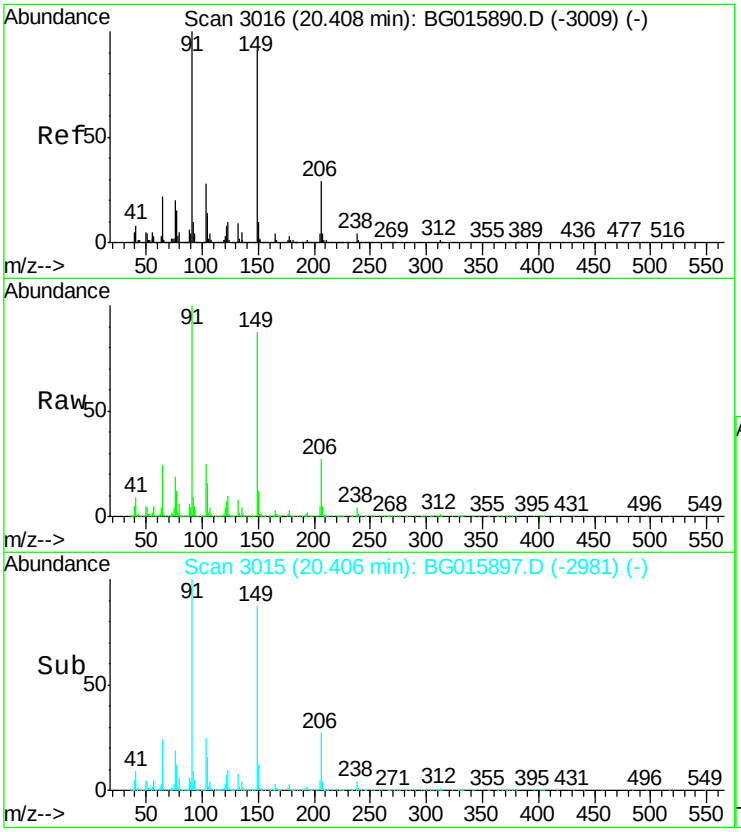


#78
Terphenyl-d14
Concen: 79.35 ng
RT: 19.71 min Scan# 2897
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:244 Resp: 3527389

Ion	Ratio	Lower	Upper
244	100		
212	15.3	11.6	17.4
122	9.1	7.0	10.4



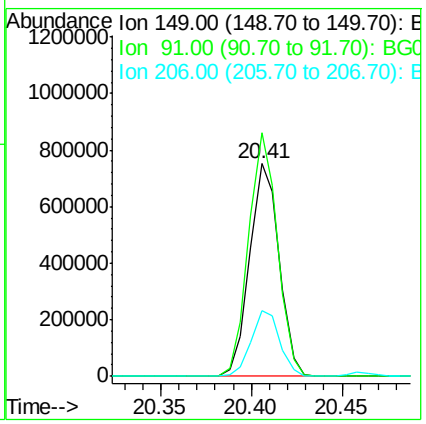


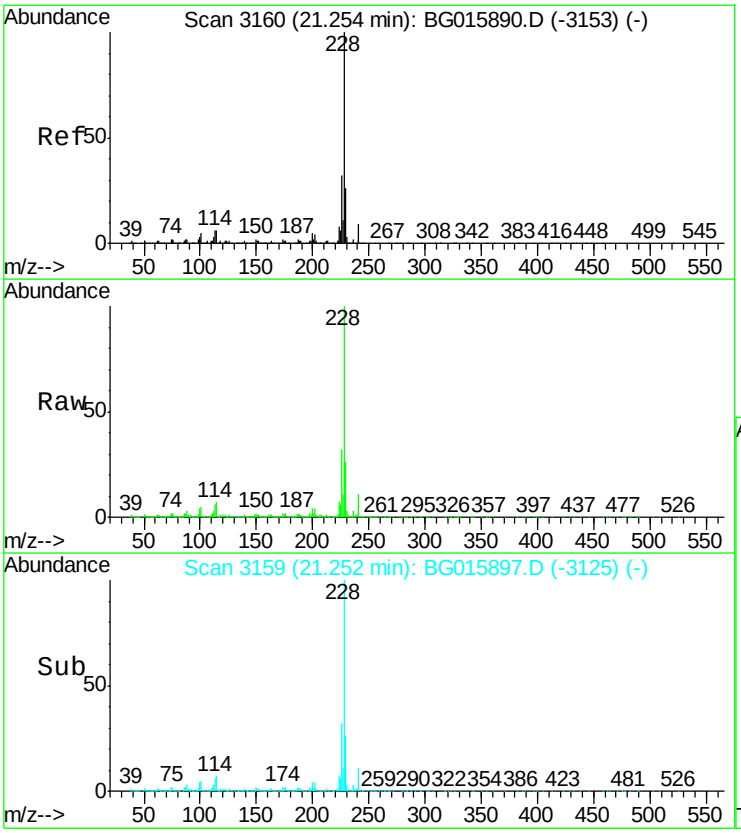
#79
Butylbenzylphthalate
Concen: 39.49 ng
RT: 20.41 min Scan# 3015
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:149 Resp: 849788

Ion	Ratio	Lower	Upper
149	100		
91	114.6	88.4	132.6
206	31.0	25.3	37.9

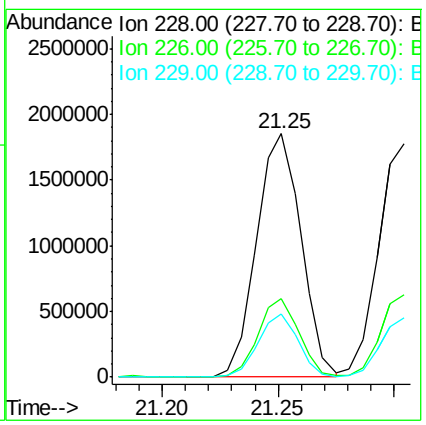


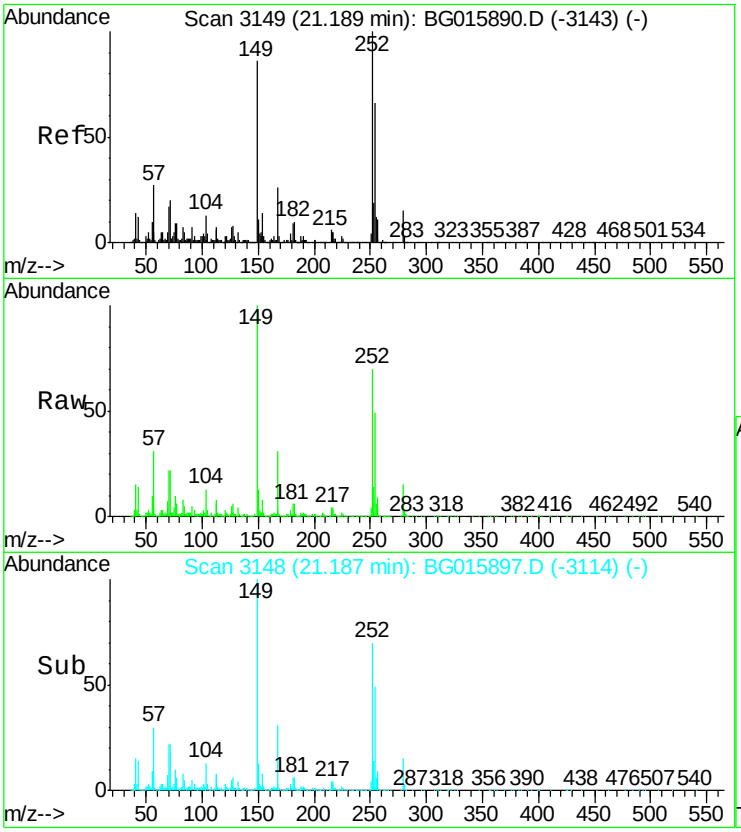


#80
Benzo(a)anthracene
Concen: 37.96 ng
RT: 21.25 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:228 Resp: 2475049

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.4	38.0
229	25.8	21.2	31.8



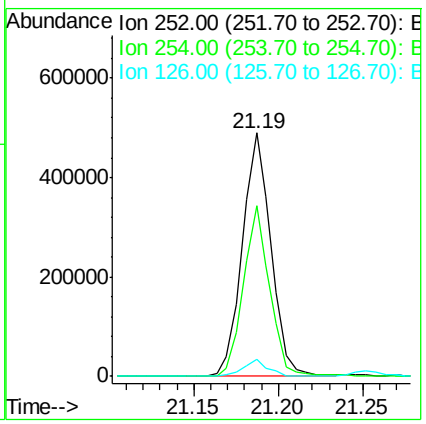


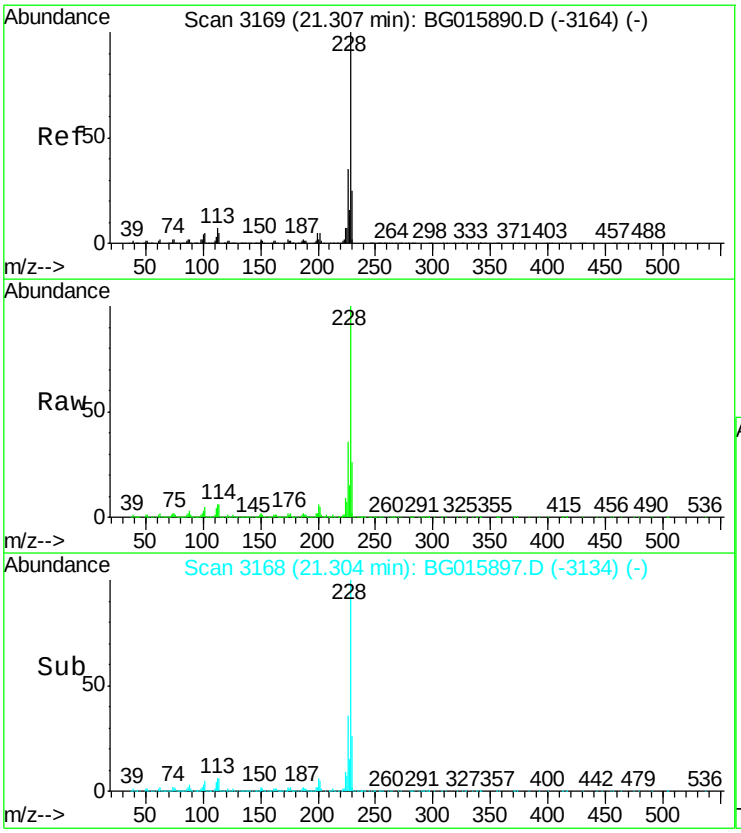
#81
3,3'-Dichlorobenzidine
Concen: 21.00 ng
RT: 21.19 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:252 Resp: 579646

Ion	Ratio	Lower	Upper
252	100		
254	69.9	52.9	79.3
126	7.0	5.8	8.6

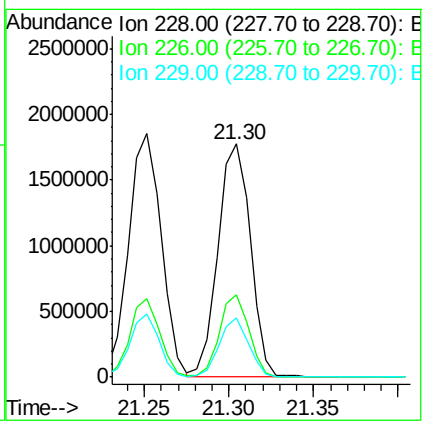


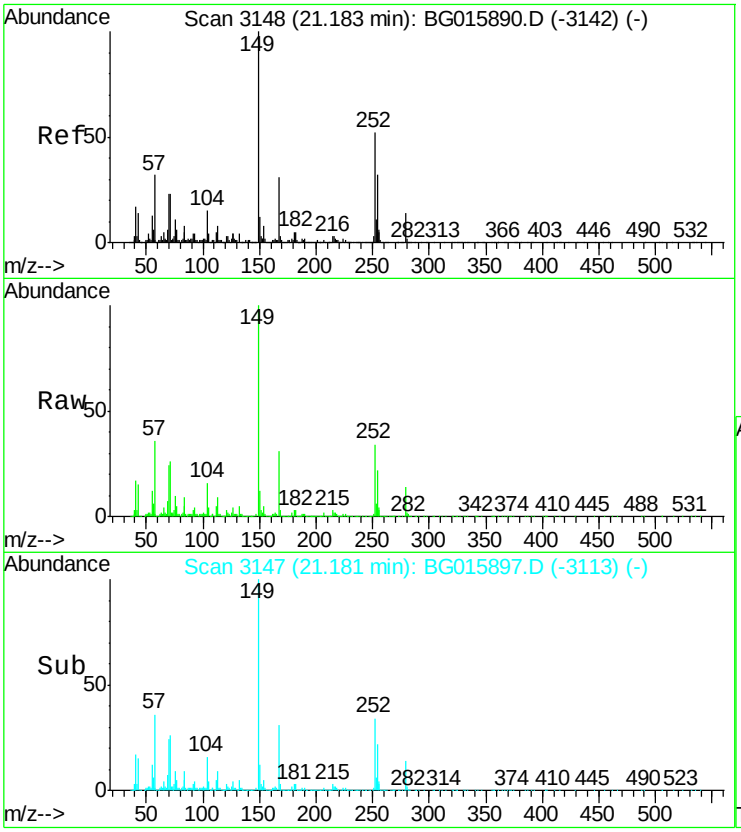


#82
Chrysene
Concen: 38.29 ng
RT: 21.30 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:228 Resp: 2364520

Ion	Ratio	Lower	Upper
228	100		
226	35.6	28.1	42.1
229	25.6	19.8	29.6



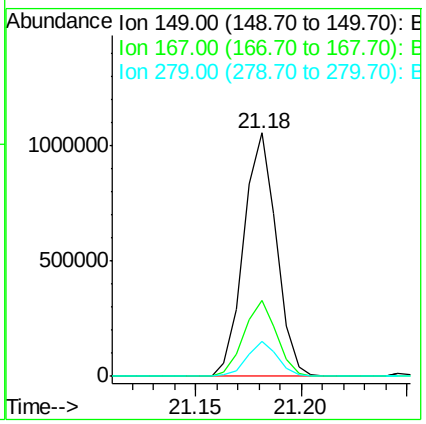


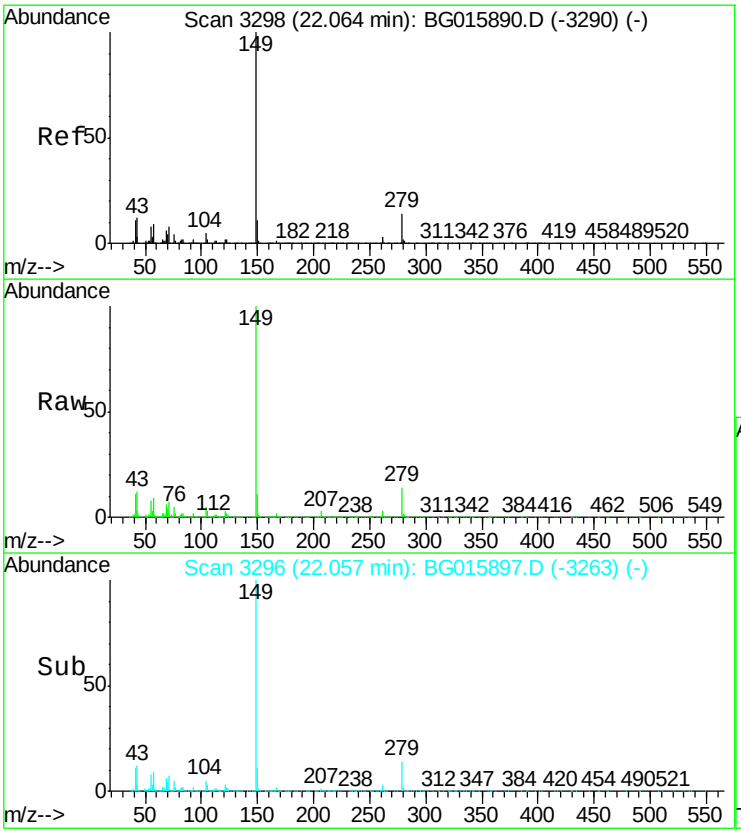
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.14 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:149 Resp: 1132585

Ion	Ratio	Lower	Upper
149	100		
167	31.2	25.1	37.7
279	14.4	11.2	16.8

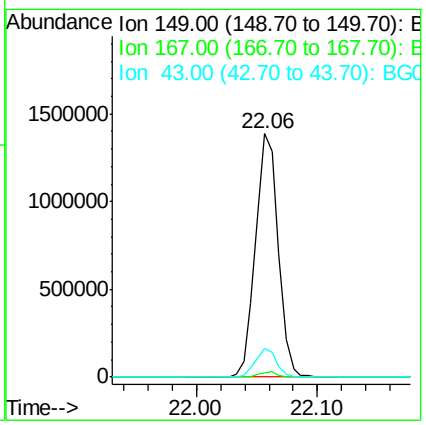


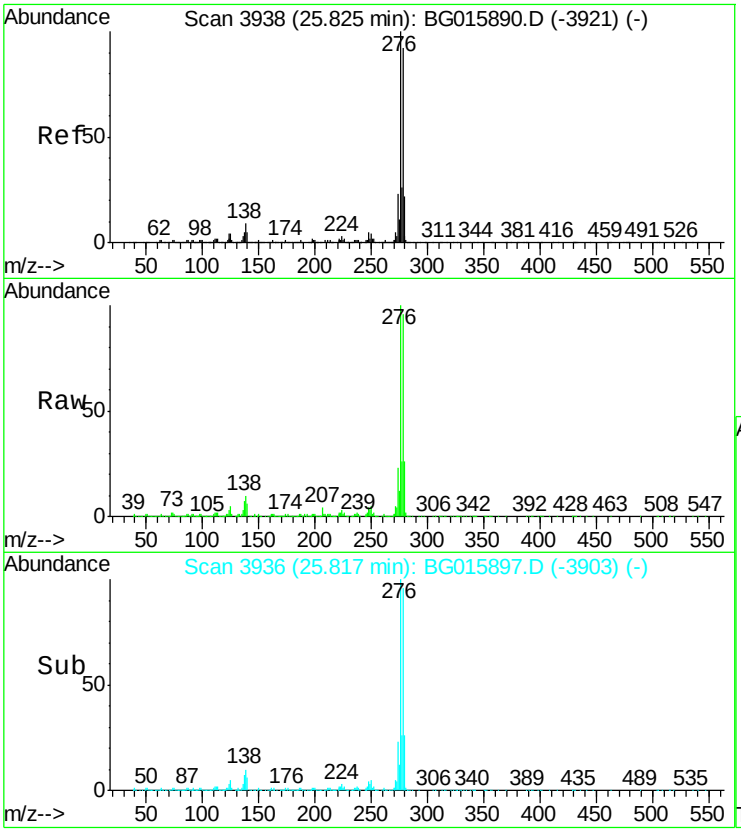


#84
Di-n-octyl phthalate
Concen: 40.63 ng
RT: 22.06 min Scan# 3296
Delta R.T. -0.01 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:149 Resp: 1818890

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	11.0	9.2	13.8



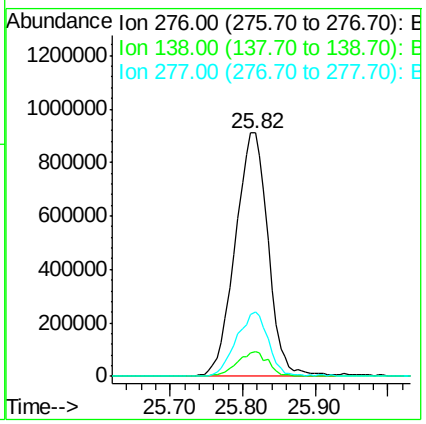


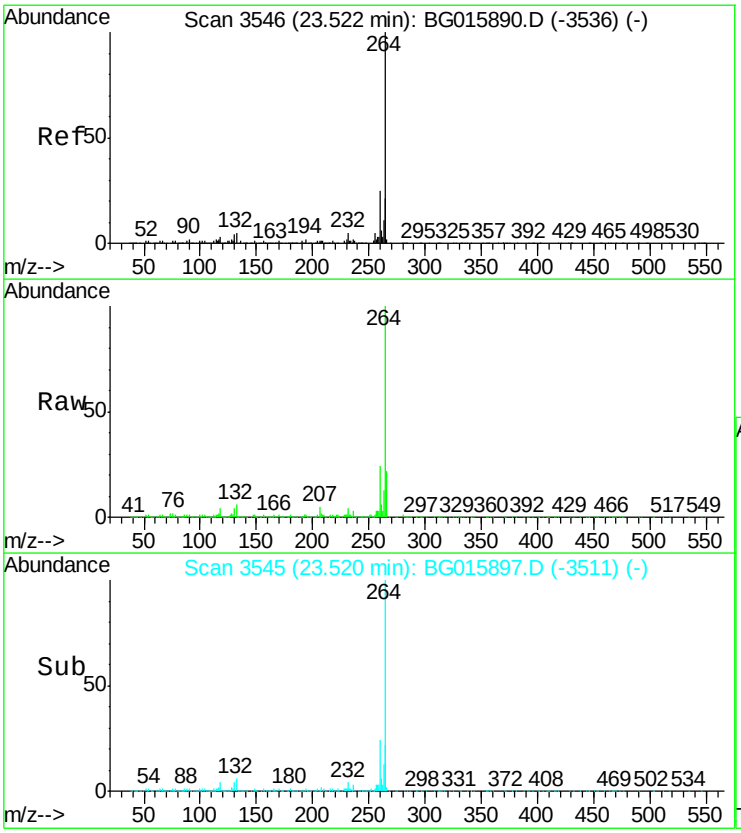
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.67 ng
RT: 25.82 min Scan# 3936
Delta R.T. -0.01 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:276 Resp: 2872928

Ion	Ratio	Lower	Upper
276	100		
138	9.4	6.9	10.3
277	25.5	20.7	31.1

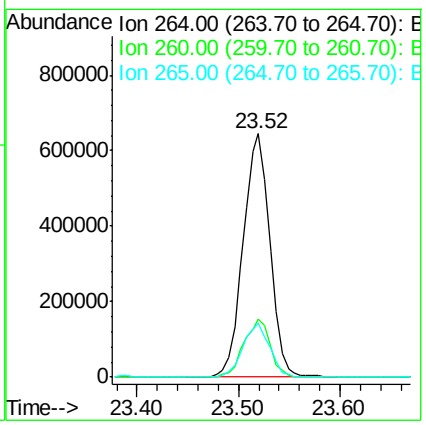


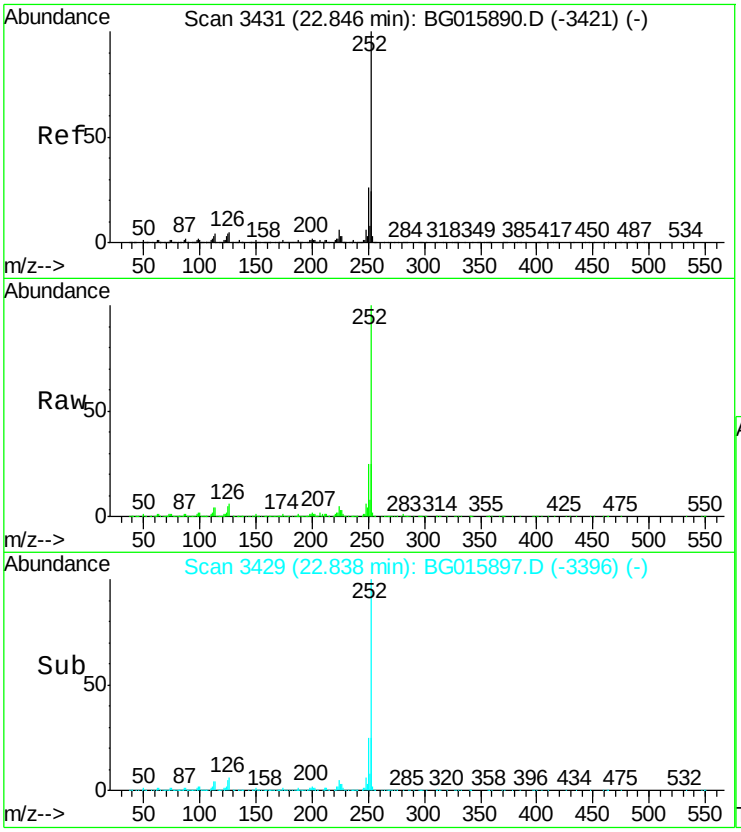


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3545
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:264 Resp: 1180083

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.7	29.5
265	22.3	17.3	25.9



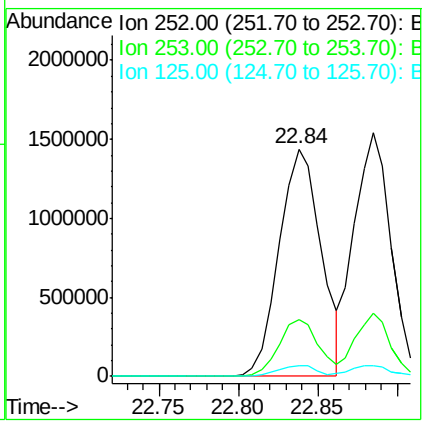


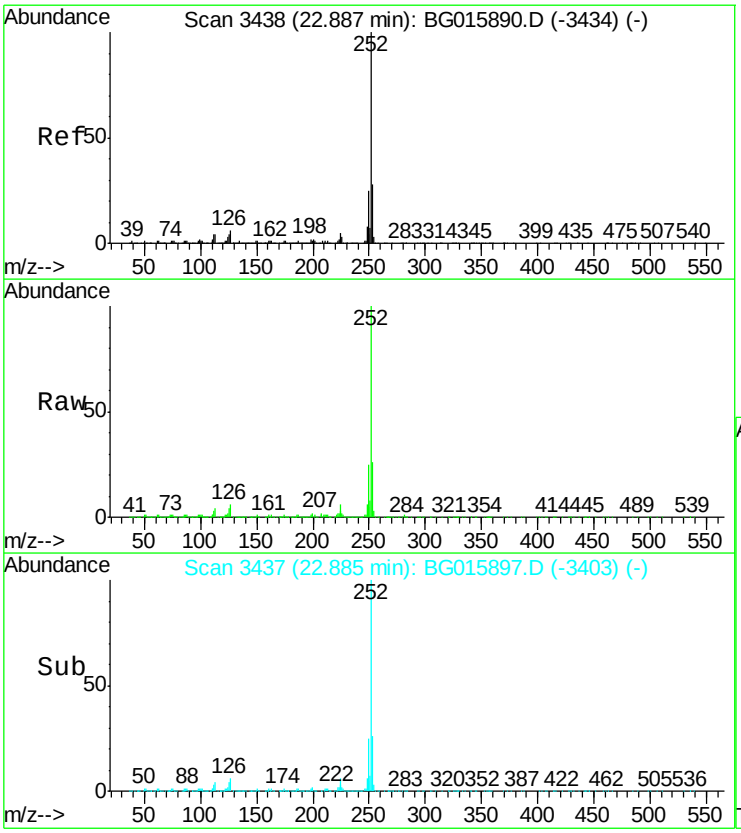
#87
Benzo(b)fluoranthene
Concen: 39.24 ng
RT: 22.84 min Scan# 3429
Delta R.T. -0.01 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:252 Resp: 2643145

Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.4	29.0
125	4.5	2.9	4.3#

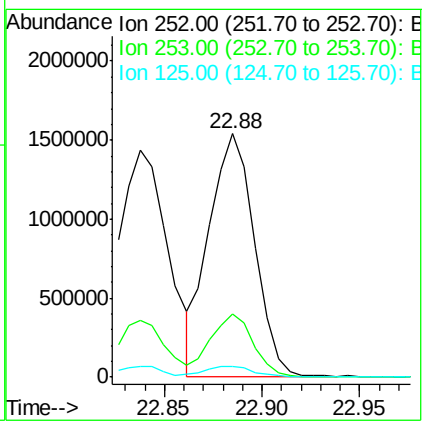


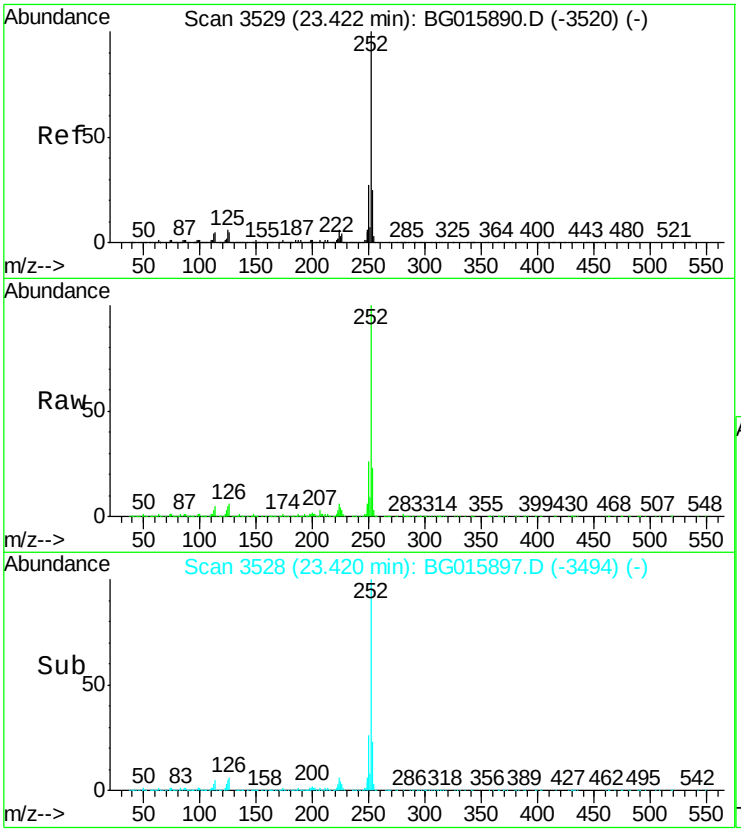


#88
Benzo(k)fluoranthene
Concen: 38.08 ng
RT: 22.88 min Scan# 3437
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:252 Resp: 2482680

Ion	Ratio	Lower	Upper
252	100		
253	25.8	21.3	31.9
125	4.4	3.4	5.0



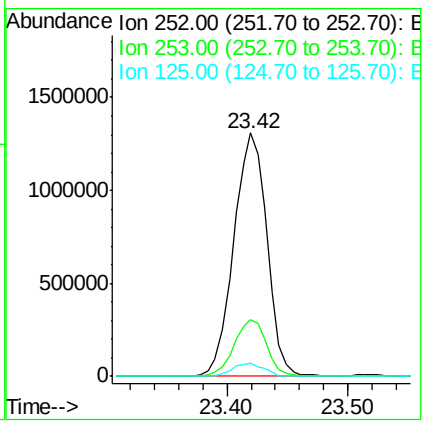


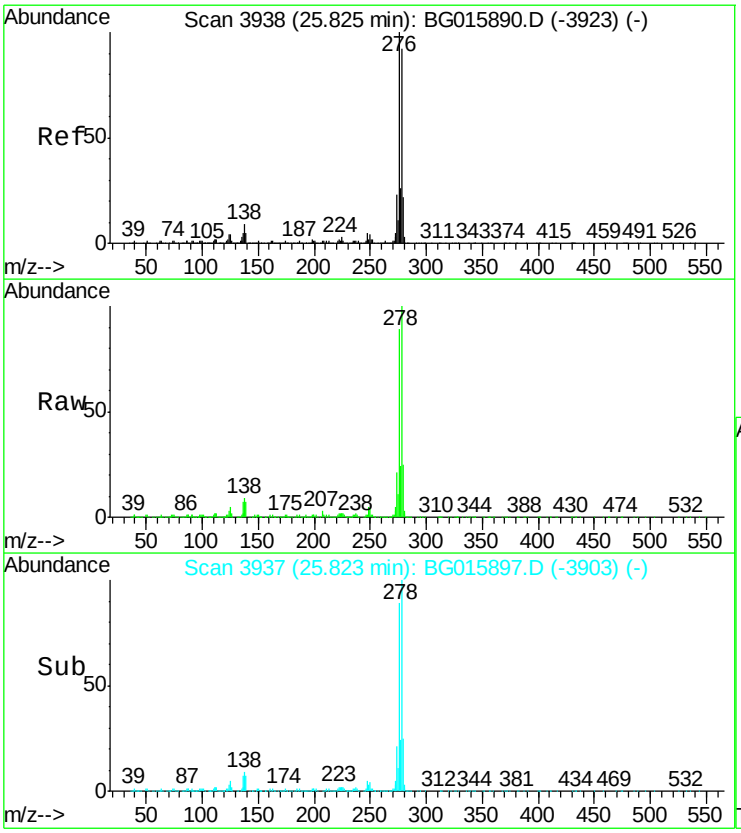
#89
Benzo(a)pyrene
Concen: 38.61 ng
RT: 23.42 min Scan# 3528
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:252 Resp: 2502455

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.9	29.9
125	5.2	4.5	6.7

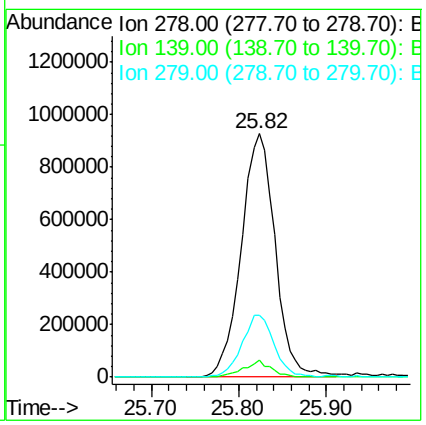


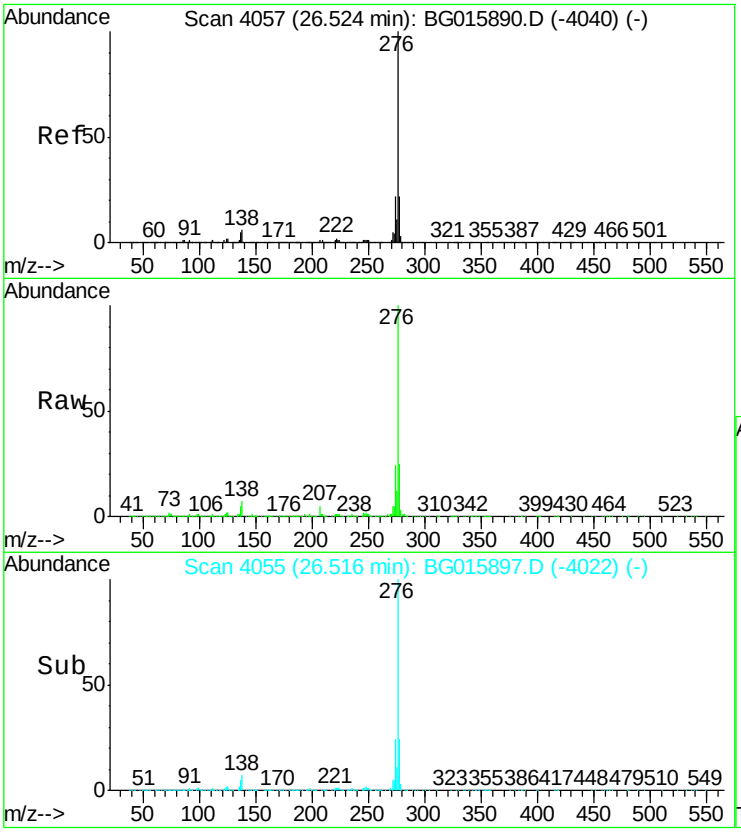


#90
Dibenzo(a,h)anthracene
Concen: 39.59 ng
RT: 25.82 min Scan# 3937
Delta R.T. -0.00 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Tgt Ion:278 Resp: 2435768

Ion	Ratio	Lower	Upper
278	100		
139	7.2	4.3	6.5#
279	25.4	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 39.43 ng
RT: 26.52 min Scan# 4055
Delta R.T. -0.01 min
Lab File: BG015897.D
Acq: 20 Jan 2015 18:43

Instrument :
BNA_G
ClientSampleId :
PB81414BS

Tgt Ion:276 Resp: 2367090

Ion	Ratio	Lower	Upper
276	100		
277	24.6	17.2	25.8
138	7.0	5.0	7.6