Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015918.D
Acq On : 26 Jan 2015 19:10
Operator : TP/IZ
Sample : PB81502BS
Misc : S
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81502BS

Quant Time: Jan 27 02:30:33 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	73072	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	305695	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	253682	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	733020	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1130021	20.00	ng		0.00
86) Perylene-d12	23.52	264	1074198	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	606045	123.51	ng		0.00
7) Phenol-d6	6.87	99	981045	124.07	ng		0.00
23) Nitrobenzene-d5	8.85	82	773816	72.97	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	594191	127.95	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	1384010	85.60	ng		0.00
78) Terphenyl-d14	19.72	244	3156372	76.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	78679	31.13	ng		90
3) Pyridine	3.58	79	278000	32.63	ng	#	93
4) n-Nitrosodimethylamine	3.51	42	108388	32.93	ng	#	97
6) Aniline	7.02	93	264235	23.21	ng		93
8) 2-Chlorophenol	7.26	128	183814	39.04	ng		96
9) Benzaldehyde	6.84	77	52263	7.25	ng		96
10) Phenol	6.90	94	356480	39.55	ng		99
11) bis(2-Chloroethyl)ether	7.12	93	244333	35.08	ng		95
12) 1,3-Dichlorobenzene	7.57	146	202358	36.32	ng		93
13) 1,4-Dichlorobenzene	7.57	146	202377	35.18	ng		95
14) 1,2-Dichlorobenzene	8.04	146	212783	37.74	ng		92
15) Benzyl Alcohol	7.93	79	331429	38.31	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.22	45	195837	34.79	ng		92
17) 2-Methylphenol	8.14	107	224289	40.17	ng		89
18) Hexachloroethane	8.75	117	111062	37.55	ng		92
19) n-Nitroso-di-n-propylamine	8.49	70	267993	33.97	ng	#	93
20) 3+4-Methylphenols	8.47	107	294340	40.21	ng		91
22) Acetophenone	8.51	105	363684	35.50	ng	#	97
24) Nitrobenzene	8.88	77	409745	36.73	ng		97
25) Isophorone	9.41	82	706155	37.66	ng		96
26) 2-Nitrophenol	9.59	139	104968	38.00	ng		98
27) 2,4-Dimethylphenol	9.66	122	203299	38.46	ng		90
28) bis(2-Chloroethoxy)methane	9.89	93	348075	38.34	ng		94
29) 2,4-Dichlorophenol	10.13	162	224340	40.64	ng		94
30) 1,2,4-Trichlorobenzene	10.33	180	261465	39.06	ng	#	92
31) Naphthalene	10.52	128	582009	37.20	ng		97
32) Benzoic acid	9.80	122	63083	41.31	ng	#	83
33) 4-Chloroaniline	10.64	127	133582	18.32	ng	#	85
34) Hexachlorobutadiene	10.80	225	239498	36.58	ng		93
35) Caprolactam	11.40	113	71347	26.30	ng		98
36) 4-Chloro-3-methylphenol	11.77	107	309671	38.14	ng		95
37) 2-Methylnaphthalene	12.14	142	457940	36.85	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	398616	41.20	ng		99
40) Hexachlorocyclopentadiene	12.49	237	548766	75.28	ng		88

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015918.D
Acq On : 26 Jan 2015 19:10
Operator : TP/IZ
Sample : PB81502BS
Misc : S
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81502BS

Quant Time: Jan 27 02:30:33 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	250643	44.23	ng		92
43) 2,4,5-Trichlorophenol	12.84	196	275139	42.95	ng		96
45) 1,1'-Biphenyl	13.16	154	651627	40.70	ng		94
46) 2-Chloronaphthalene	13.20	162	554973	41.05	ng		93
47) 2-Nitroaniline	13.41	65	281890	40.86	ng		92
48) Acenaphthylene	14.05	152	857463	41.76	ng	#	96
49) Dimethylphthalate	13.79	163	765869	41.96	ng		99
50) 2,6-Dinitrotoluene	13.92	165	173604	42.13	ng		95
51) Acenaphthene	14.40	154	525156	40.71	ng		98
52) 3-Nitroaniline	14.25	138	113797	29.35	ng		98
53) 2,4-Dinitrophenol	14.46	184	202211	68.51	ng		88
54) Dibenzofuran	14.73	168	882817	41.48	ng		93
55) 4-Nitrophenol	14.57	139	229255	85.94	ng		92
56) 2,4-Dinitrotoluene	14.71	165	266624	44.22	ng	#	76
57) Fluorene	15.38	166	807083	42.04	ng		93
58) 2,3,4,6-Tetrachlorophenol	14.96	232	310974	43.84	ng	#	99
59) Diethylphthalate	15.16	149	784454	42.09	ng		96
60) 4-Chlorophenyl-phenylether	15.38	204	547768	42.90	ng		94
61) 4-Nitroaniline	15.42	138	174355	42.40	ng	#	74
62) Azobenzene	15.67	77	1240722	41.12	ng		95
64) 4,6-Dinitro-2-methylphenol	15.48	198	192298	36.36	ng		91
65) n-Nitrosodiphenylamine	15.60	169	790211	37.79	ng		95
66) 4-Bromophenyl-phenylether	16.27	248	404928	37.83	ng		100
67) Hexachlorobenzene	16.39	284	438042	37.86	ng		98
68) Atrazine	16.55	200	371469	36.90	ng		95
69) Pentachlorophenol	16.74	266	412219	67.85	ng		94
70) Phenanthrene	17.12	178	1393127	37.88	ng		98
71) Anthracene	17.21	178	1432708	39.70	ng		97
72) Carbazole	17.48	167	1264043	39.73	ng		94
73) Di-n-butylphthalate	18.05	149	1498578	40.93	ng		98
74) Fluoranthene	19.14	202	1984549	40.41	ng		98
76) Benzidine	19.34	184	629111	23.64	ng		99
77) Pyrene	19.51	202	2049774	38.17	ng		98
79) Butylbenzylphthalate	20.41	149	741399	37.66	ng		98
80) Benzo(a)anthracene	21.26	228	2320470	39.18	ng		97
81) 3,3'-Dichlorobenzidine	21.19	252	653815	25.89	ng		98
82) Chrysene	21.31	228	2150478	38.00	ng		99
83) Bis(2-ethylhexyl)phthalate	21.19	149	1007964	38.07	ng		98
84) Di-n-octyl phthalate	22.06	149	1618256	39.51	ng		98
85) Indeno(1,2,3-cd)pyrene	25.83	276	2552843	38.53	ng		98
87) Benzo(b)fluoranthene	22.85	252	2375521	38.74	ng	#	96
88) Benzo(k)fluoranthene	22.89	252	2372277	39.97	ng		97
89) Benzo(a)pyrene	23.43	252	2301579	39.01	ng	#	98
90) Dibenzo(a,h)anthracene	25.84	278	2057968	36.75	ng		96
91) Benzo(g,h,i)perylene	26.53	276	1975551	36.15	ng	#	92

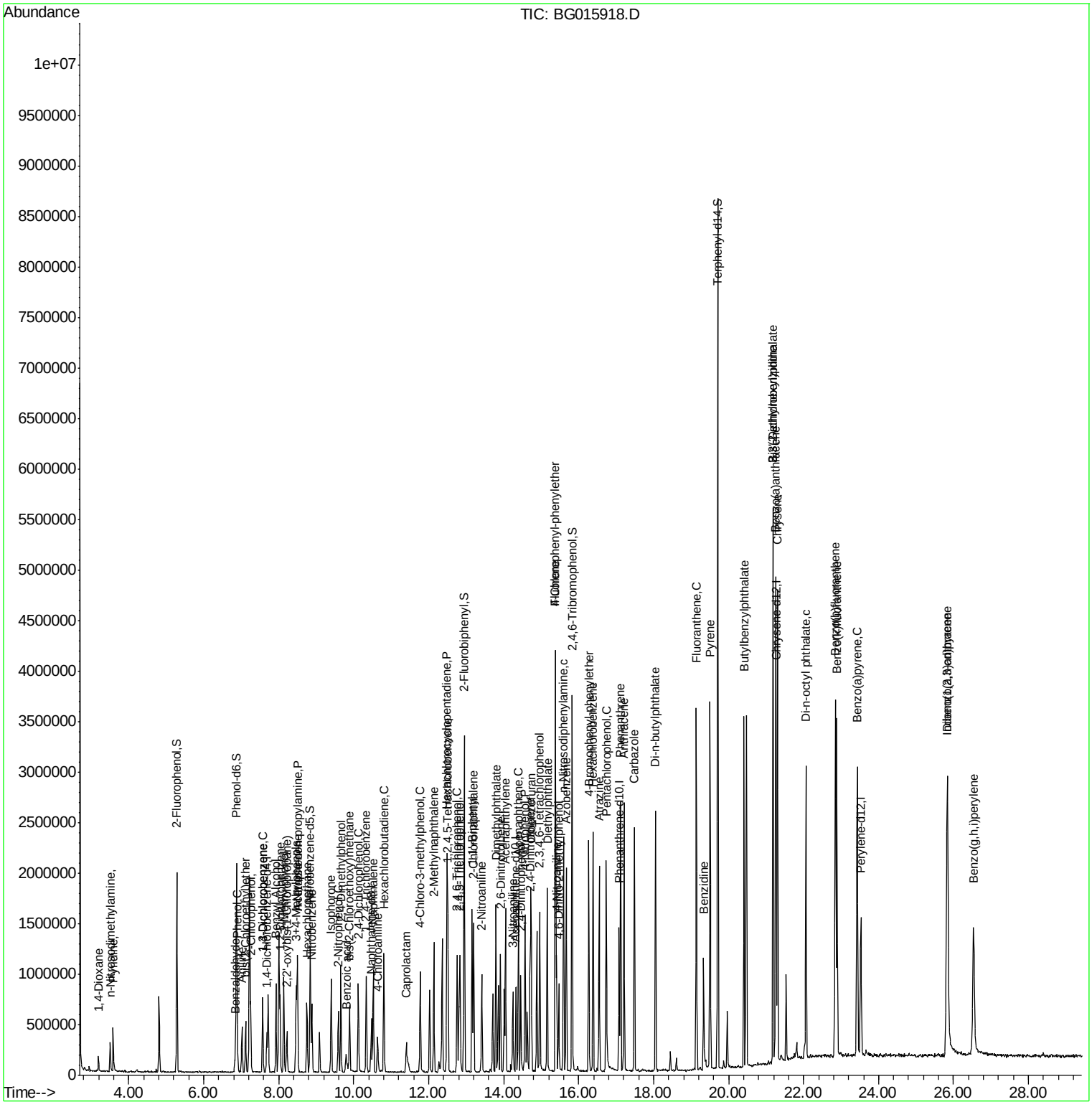
(#) = qualifier out of range (m) = manual integration (+) = signals summed

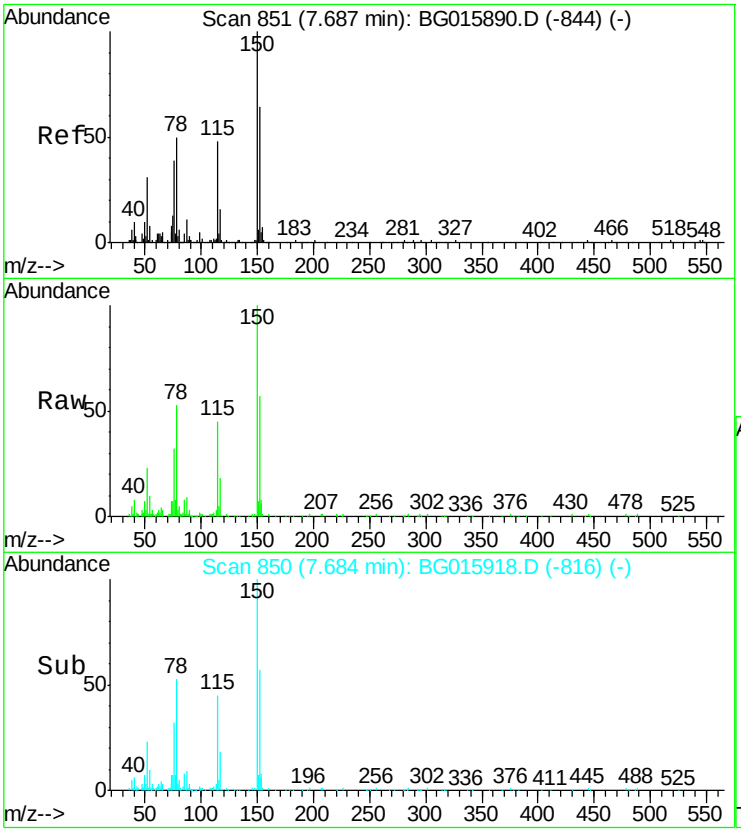
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015918.D
Acq On : 26 Jan 2015 19:10
Operator : TP/IZ
Sample : PB81502BS
Misc : S
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Quant Time: Jan 27 02:30:33 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



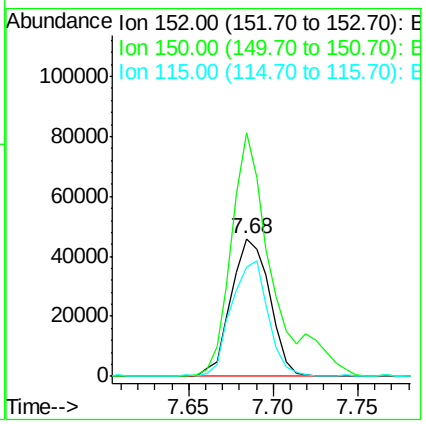


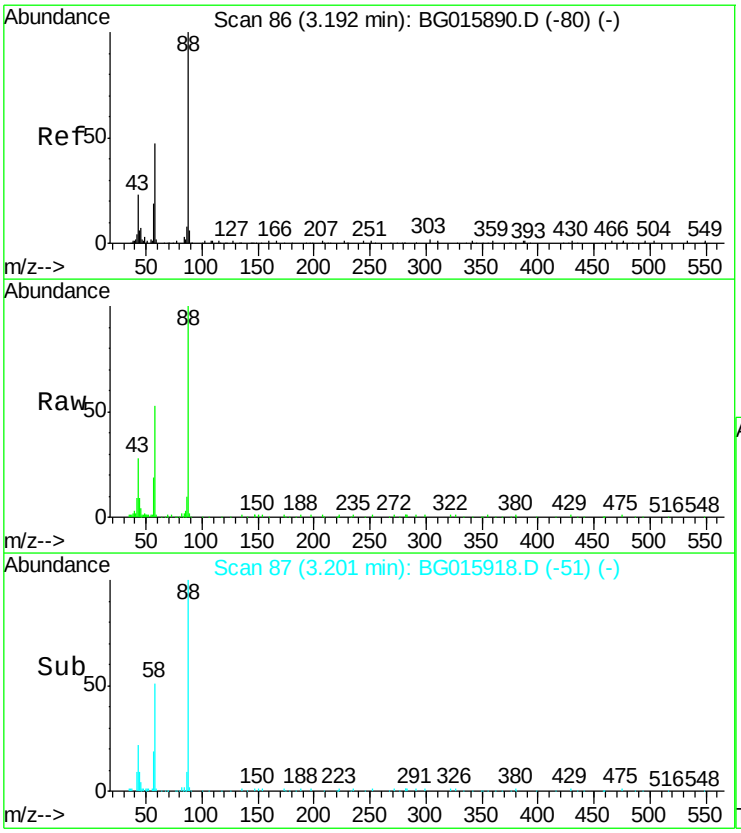
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:152 Resp: 73072

Ion	Ratio	Lower	Upper
152	100		
150	176.9	124.5	186.7
115	79.6	60.4	90.6

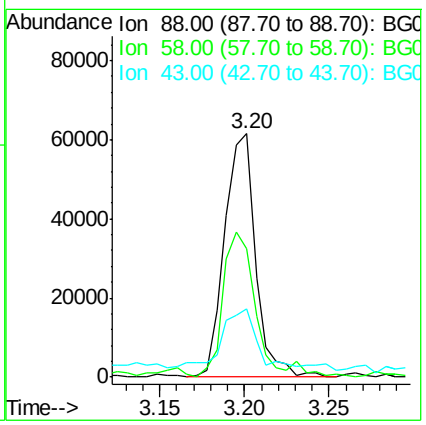


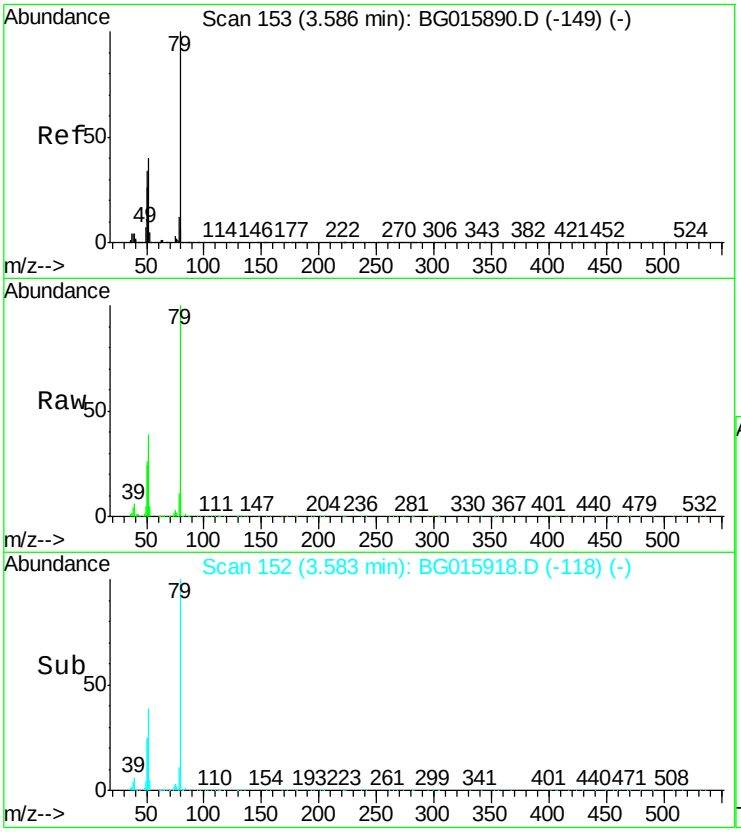


#2
1,4-Dioxane
Concen: 31.13 ng
RT: 3.20 min Scan# 87
Delta R.T. 0.01 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 88 Resp: 78679

Ion	Ratio	Lower	Upper
88	100		
58	59.8	40.4	60.6
43	26.1	19.2	28.8



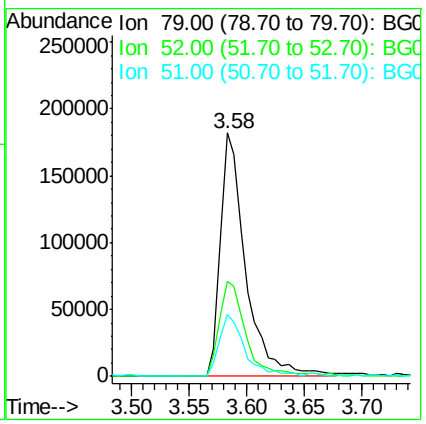


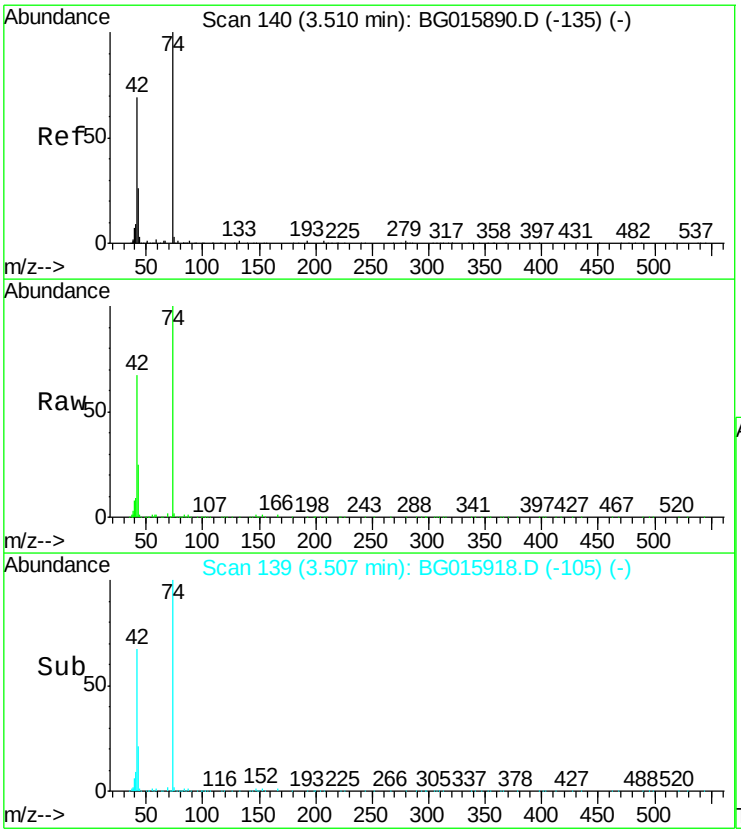
#3
Pyridine
Concen: 32.63 ng
RT: 3.58 min Scan# 152
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 79 Resp: 278000

Ion	Ratio	Lower	Upper
79	100		
52	39.0	31.8	47.6
51	25.7	27.3	40.9#

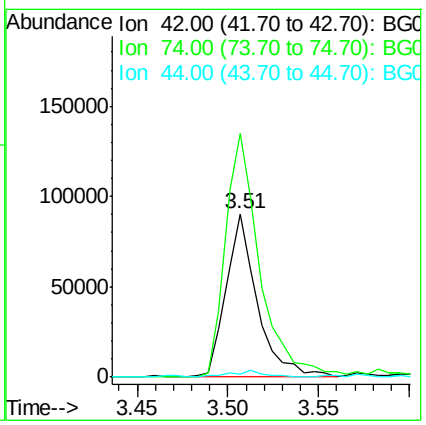


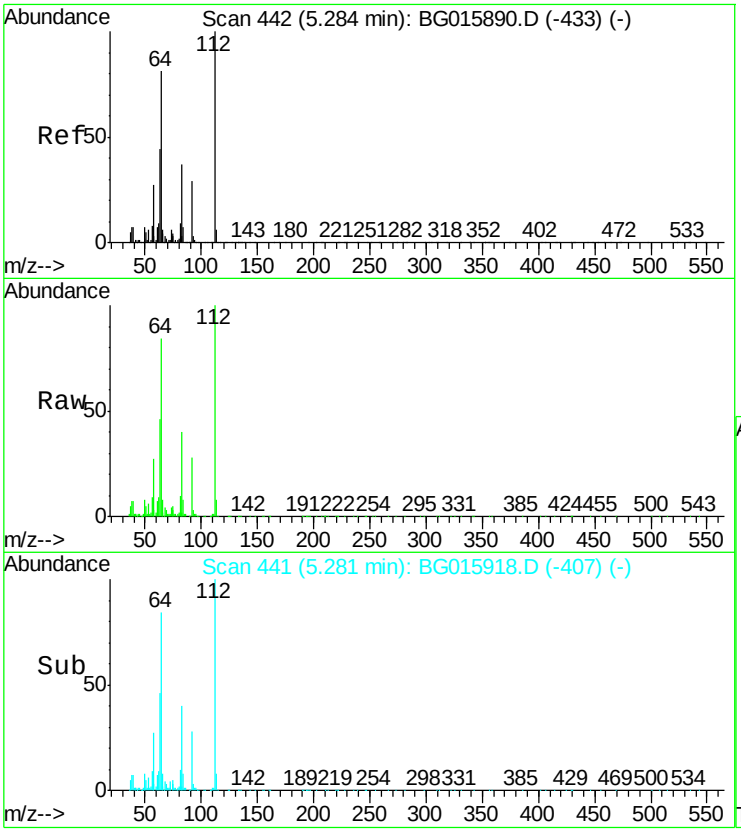


#4
n-Nitrosodimethylamine
Concen: 32.93 ng
RT: 3.51 min Scan# 139
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 42 Resp: 108388

Ion	Ratio	Lower	Upper
42	100		
74	148.9	116.0	174.0
44	2.2	3.8	5.8#



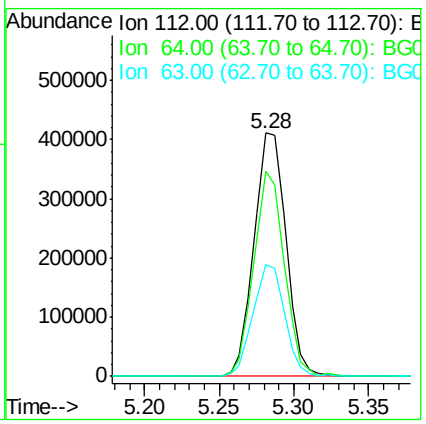


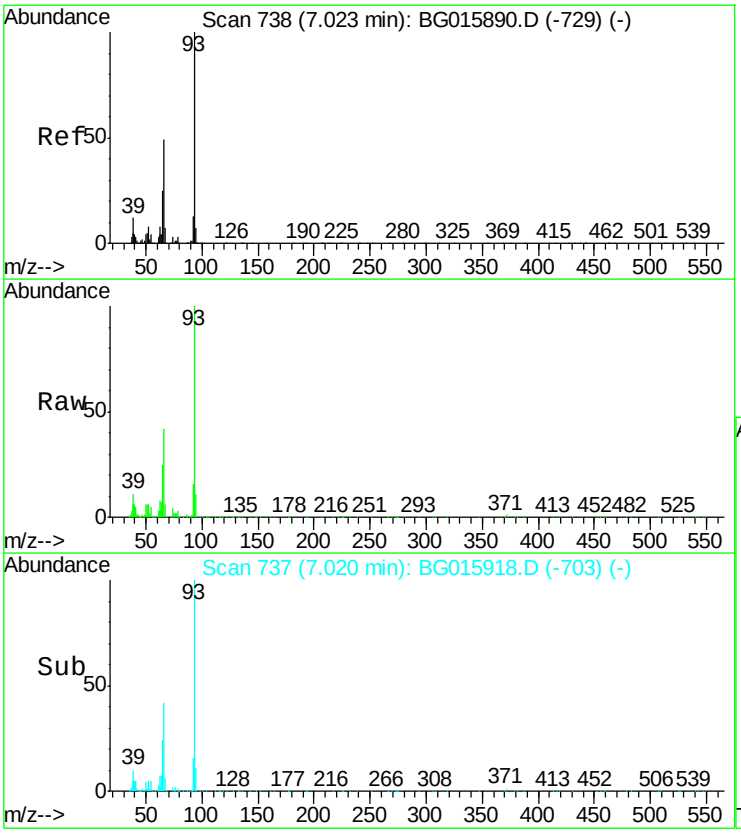
#5
2-Fluorophenol
Concen: 123.51 ng
RT: 5.28 min Scan# 441
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:112 Resp: 606045

Ion	Ratio	Lower	Upper
112	100		
64	84.3	64.4	96.6
63	45.8	35.1	52.7

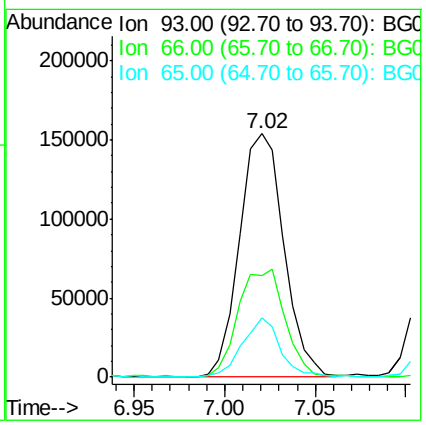


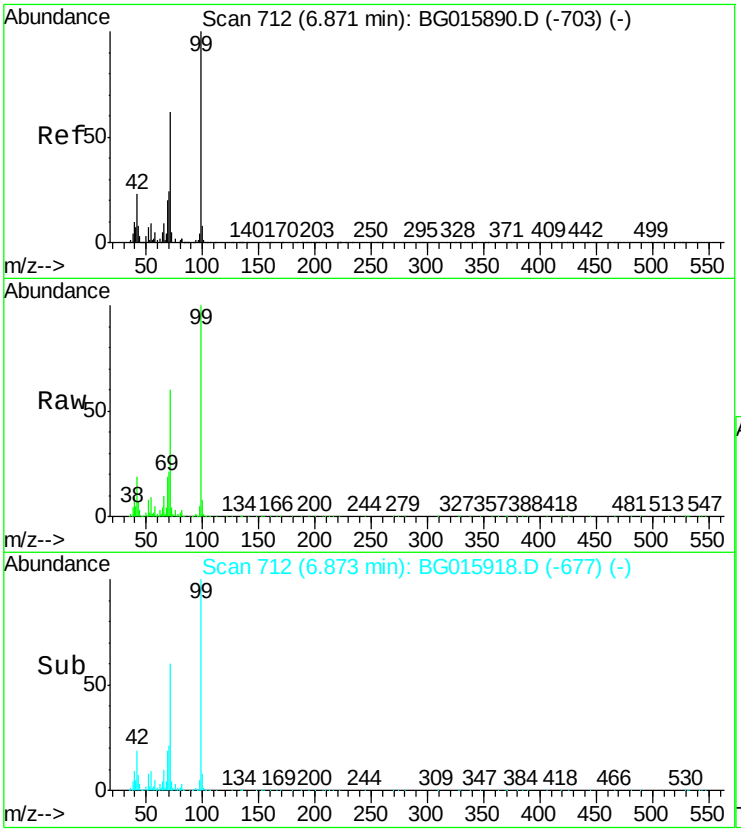


#6
Aniline
Concen: 23.21 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 93 Resp: 264235

Ion	Ratio	Lower	Upper
93	100		
66	41.5	39.0	58.6
65	24.6	19.8	29.6



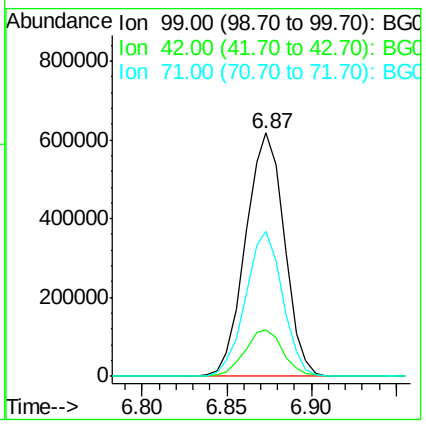


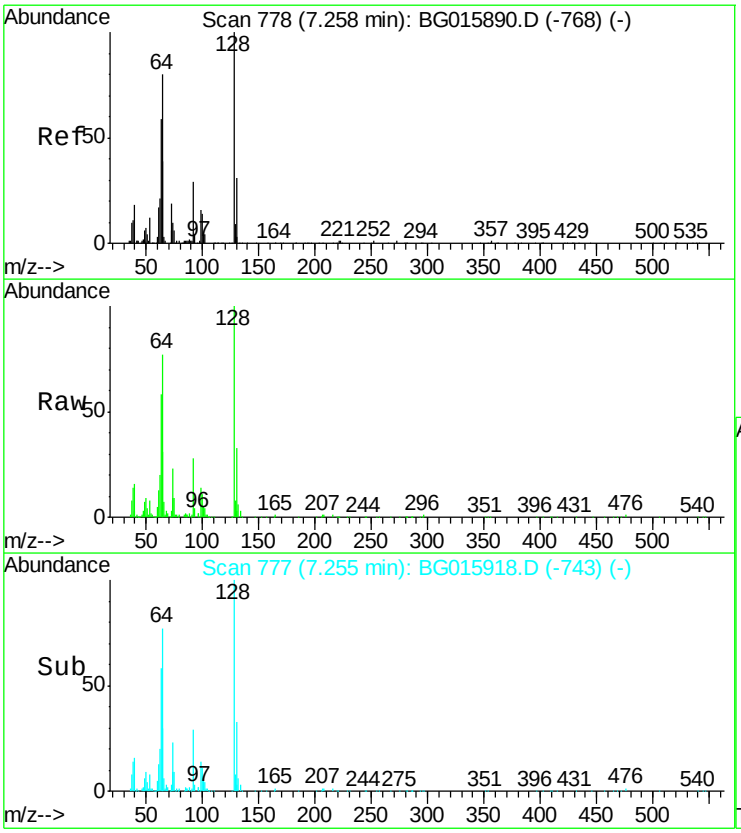
#7
Phenol-d6
Concen: 124.07 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 99 Resp: 981045

Ion	Ratio	Lower	Upper
99	100		
42	18.9	18.1	27.1
71	59.5	49.8	74.8

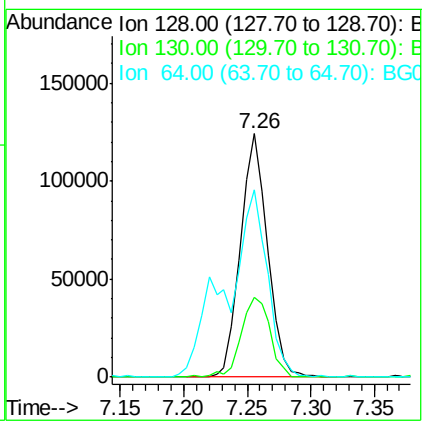


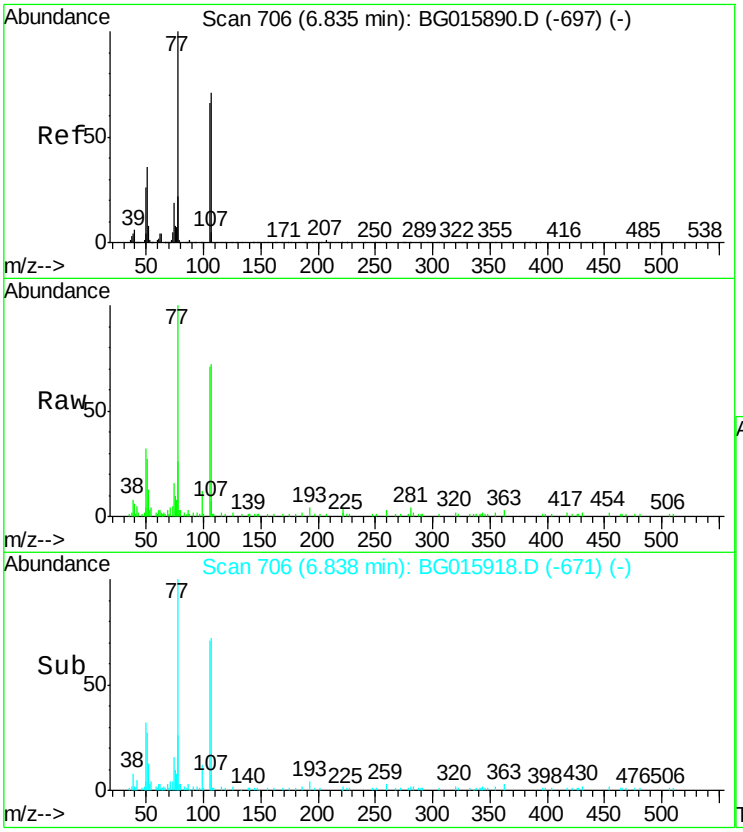


#8
2-Chlorophenol
Concen: 39.04 ng
RT: 7.26 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:128 Resp: 183814

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.0	51.0
64	76.8	60.7	100.7



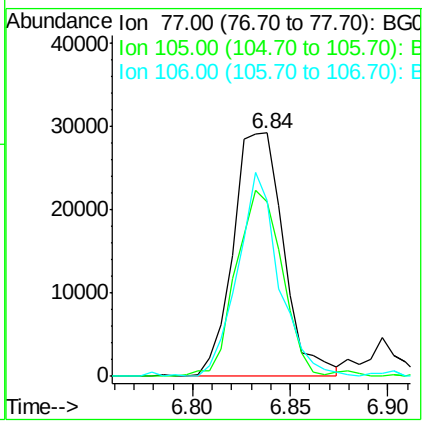


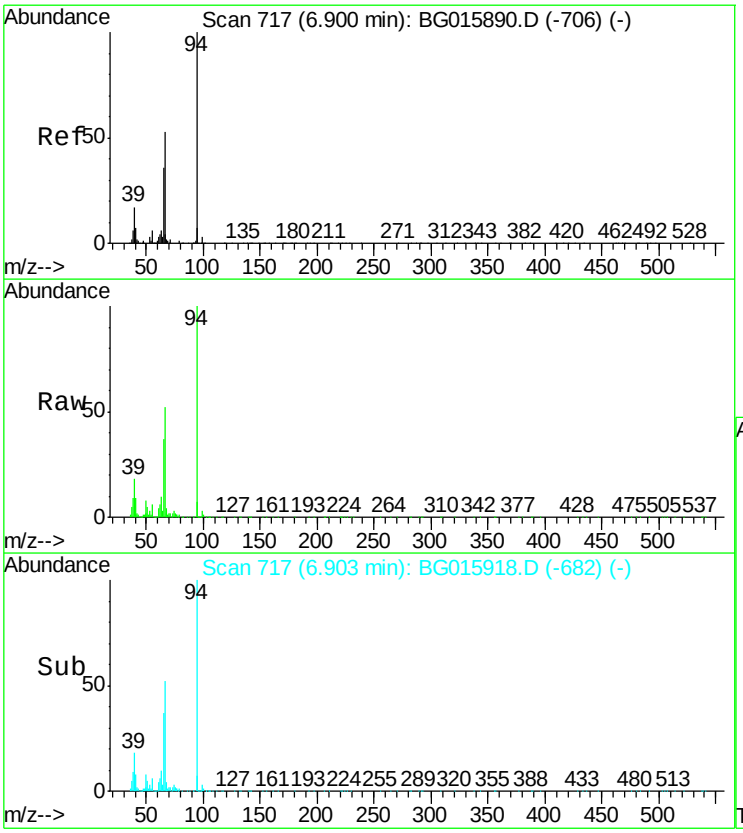
#9
Benzaldehyde
Concen: 7.25 ng
RT: 6.84 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 77 Resp: 52263

Ion	Ratio	Lower	Upper
77	100		
105	71.4	46.0	86.0
106	72.0	51.1	91.1

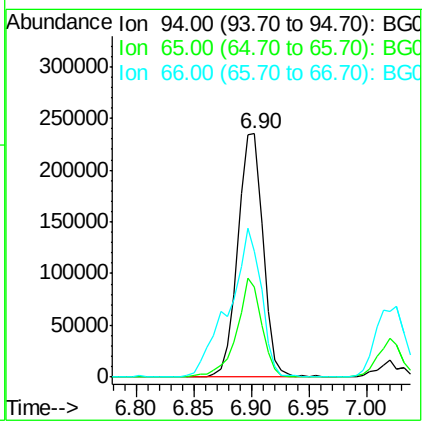


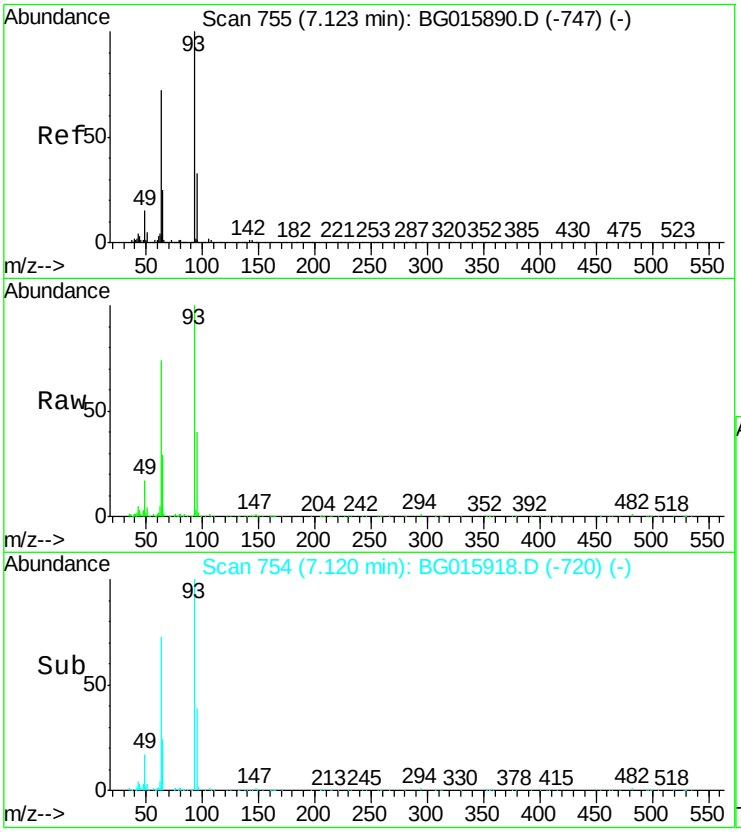


#10
Phenol
Concen: 39.55 ng
RT: 6.90 min Scan# 717
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 94 Resp: 356480

Ion	Ratio	Lower	Upper
94	100		
65	37.0	16.5	56.5
66	52.0	33.3	73.3



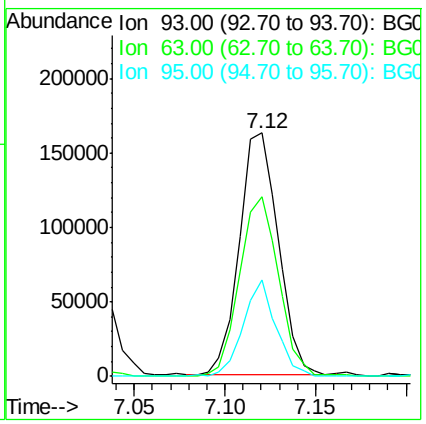


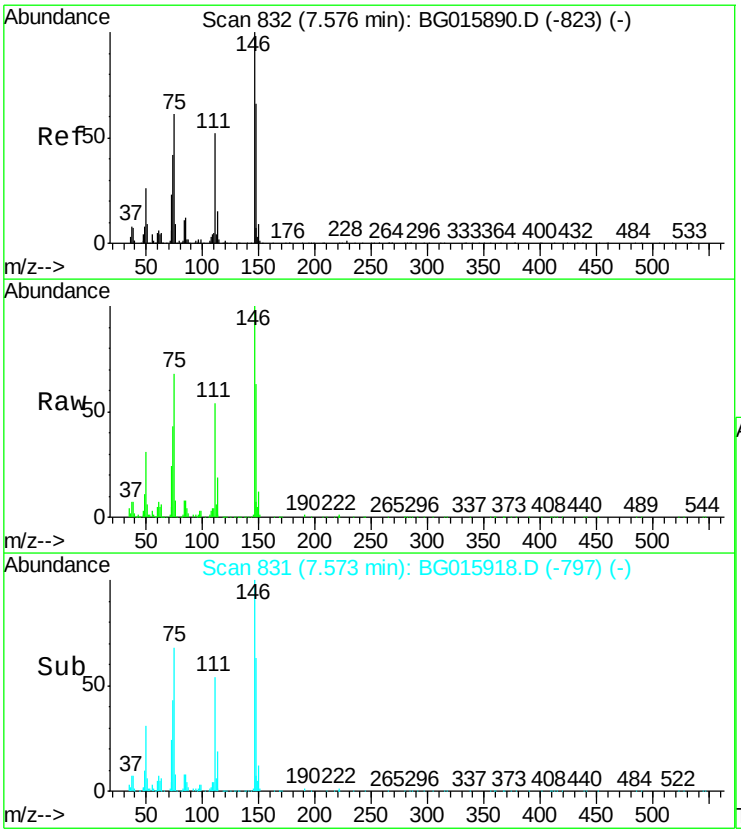
#11
bis(2-Chloroethyl)ether
Concen: 35.08 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 93 Resp: 244333

Ion	Ratio	Lower	Upper
93	100		
63	73.7	51.7	91.7
95	39.6	12.7	52.7

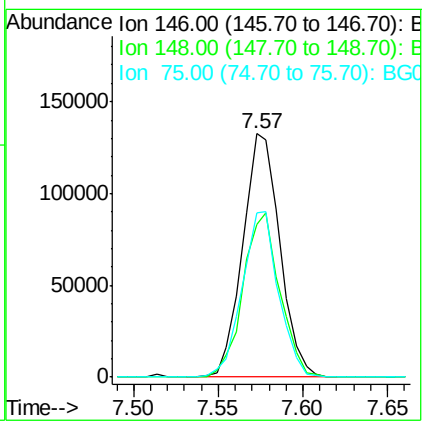


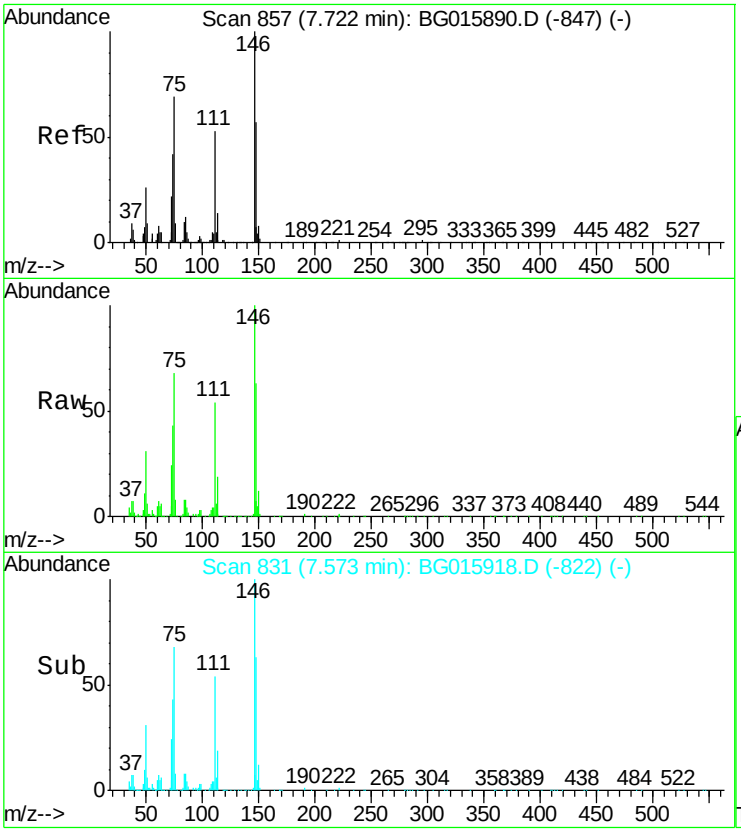


#12
1,3-Dichlorobenzene
Concen: 36.32 ng
RT: 7.57 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:146 Resp: 202358

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.0	79.4
75	67.6	48.6	72.8



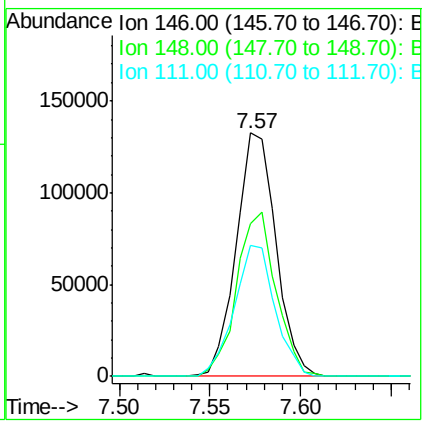


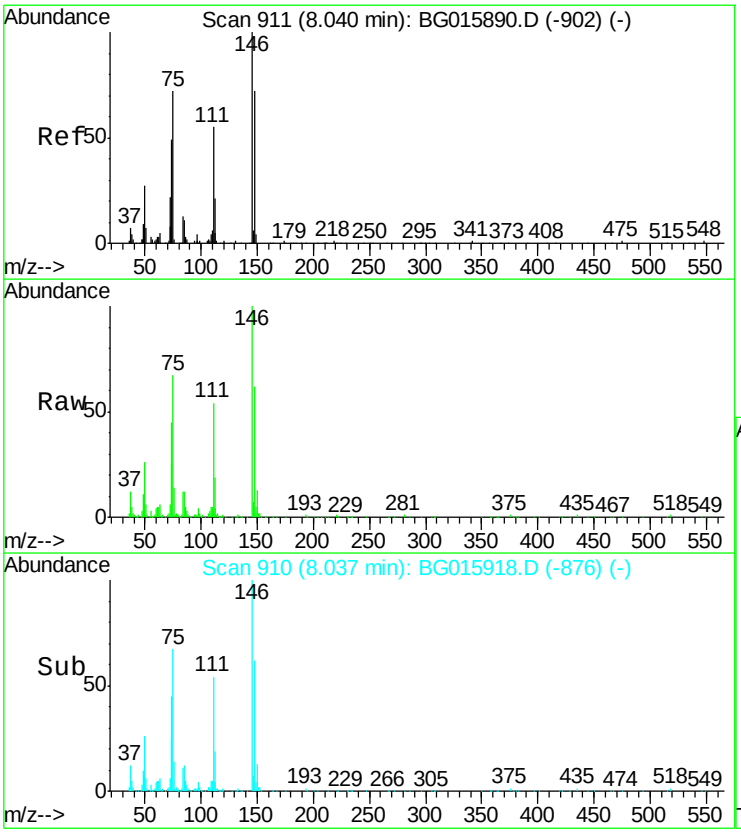
#13
1,4-Dichlorobenzene
Concen: 35.18 ng
RT: 7.57 min Scan# 831
Delta R.T. -0.15 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:146 Resp: 202377

Ion	Ratio	Lower	Upper
146	100		
148	62.9	45.7	68.5
111	53.7	42.1	63.1

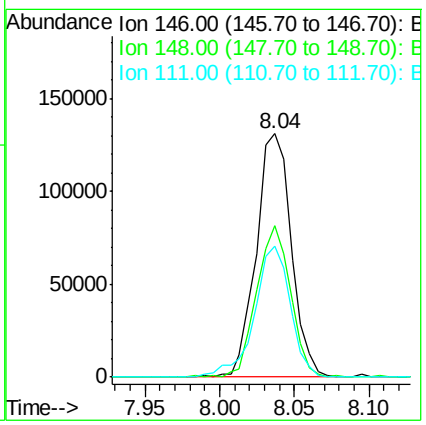


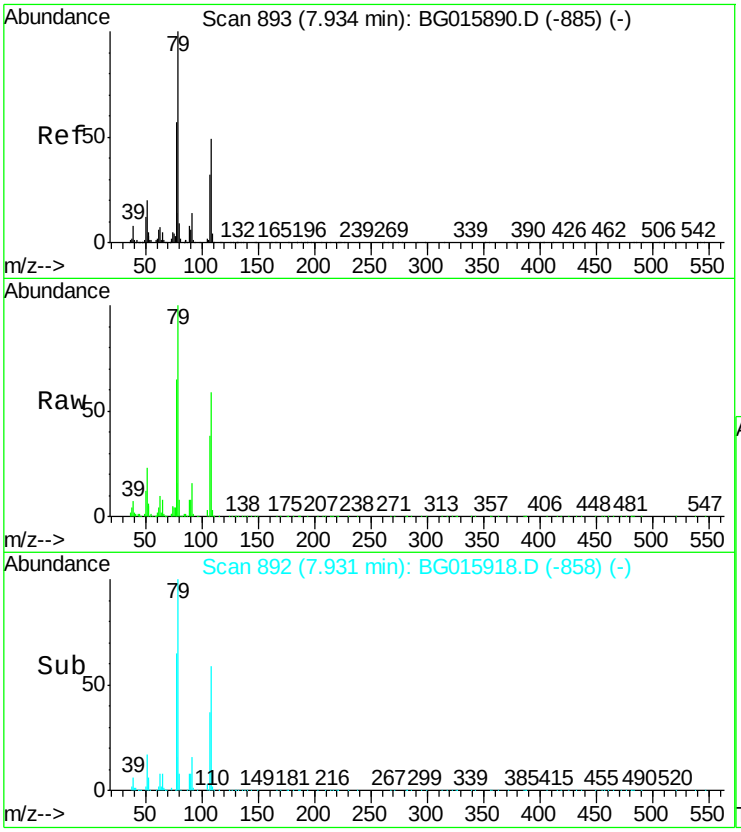


#14
1,2-Dichlorobenzene
Concen: 37.74 ng
RT: 8.04 min Scan# 910
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:146 Resp: 212783

Ion	Ratio	Lower	Upper
146	100		
148	62.3	57.7	86.5
111	54.0	44.6	66.8



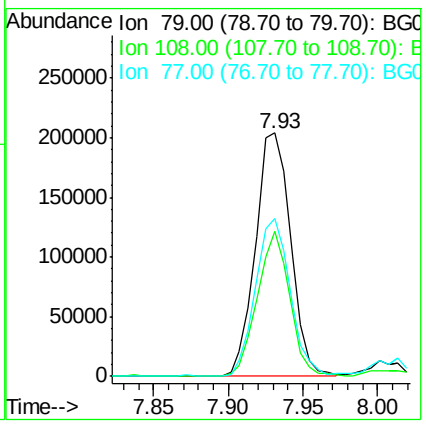


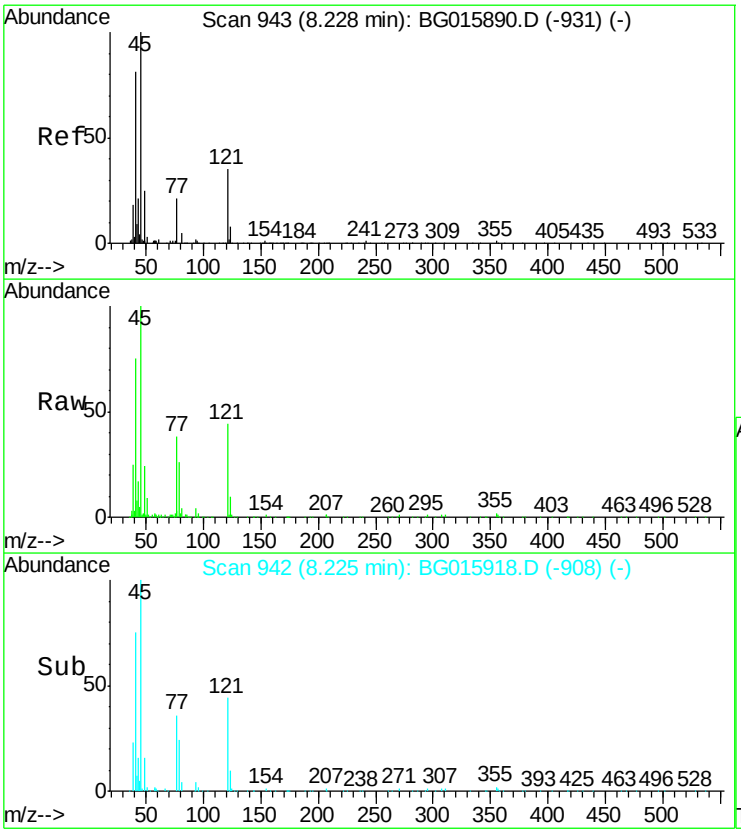
#15
Benzyl Alcohol
Concen: 38.31 ng
RT: 7.93 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 79 Resp: 331429

Ion	Ratio	Lower	Upper
79	100		
108	59.5	38.9	58.3#
77	65.1	46.1	69.1

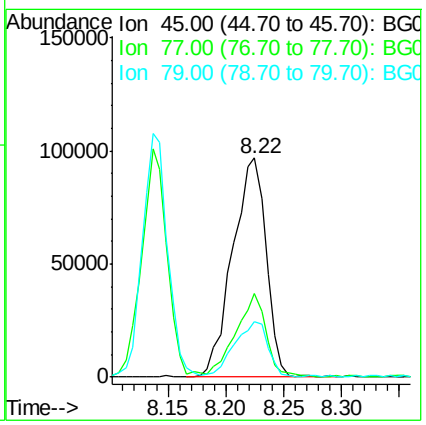


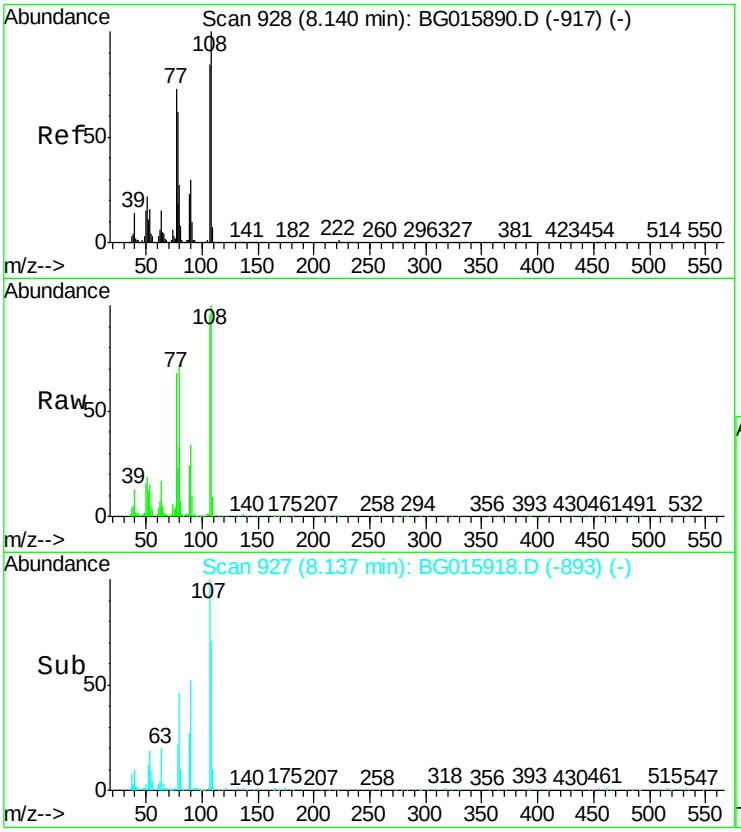


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.79 ng
RT: 8.22 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 45 Resp: 195837

Ion	Ratio	Lower	Upper
45	100		
77	38.4	16.0	56.0
79	25.6	0.0	38.7



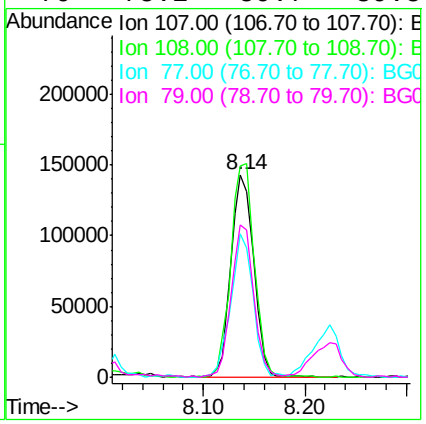


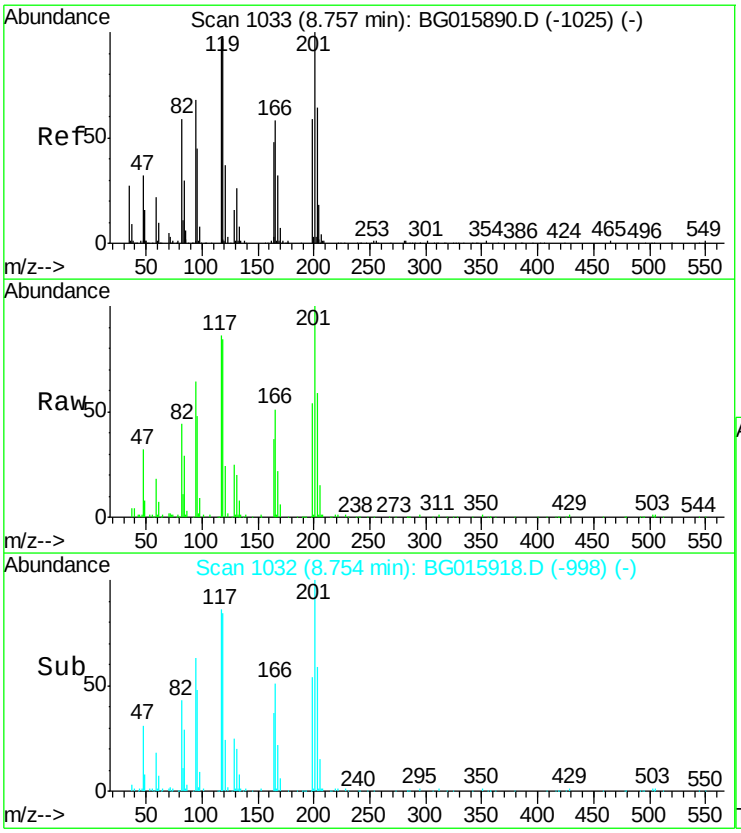
#17
2-Methylphenol
Concen: 40.17 ng
RT: 8.14 min Scan# 927
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:107 Resp: 224289

Ion	Ratio	Lower	Upper
107	100		
108	104.3	95.1	142.7
77	70.5	69.2	103.8
79	75.2	59.7	89.5

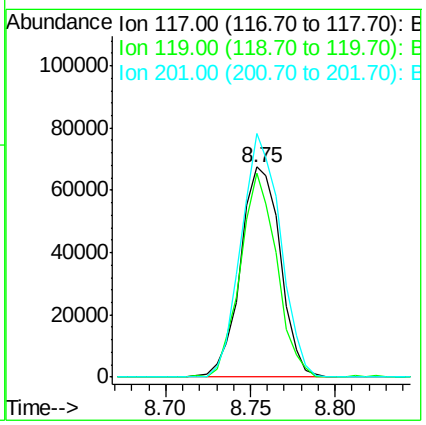


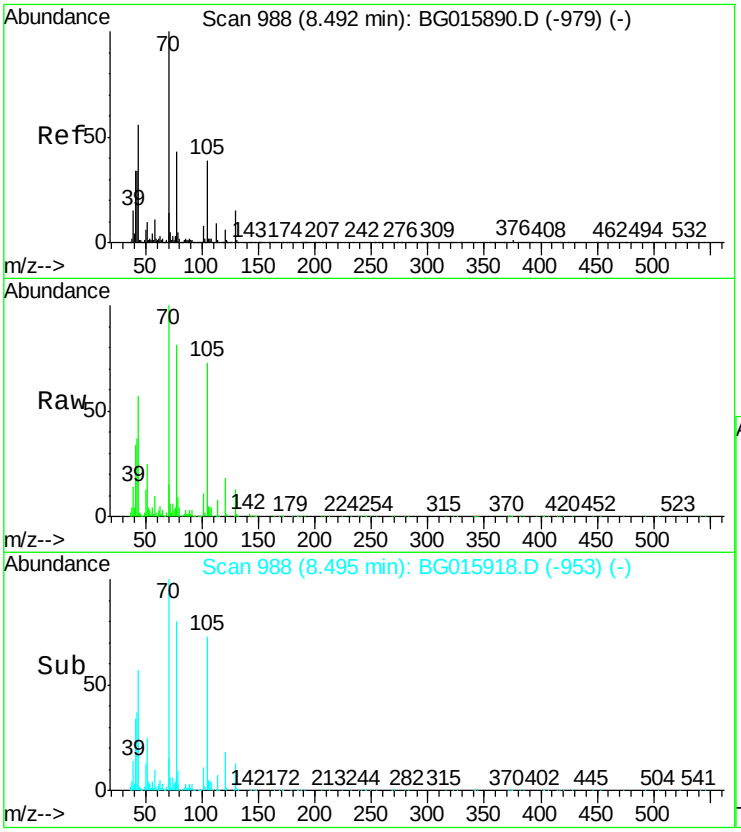


#18
Hexachloroethane
Concen: 37.55 ng
RT: 8.75 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:117 Resp: 111062

Ion	Ratio	Lower	Upper
117	100		
119	97.2	80.2	120.2
201	115.9	82.6	124.0



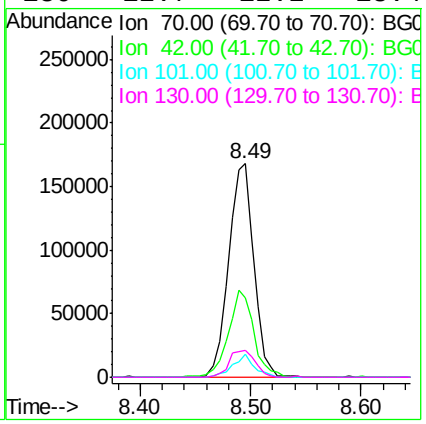


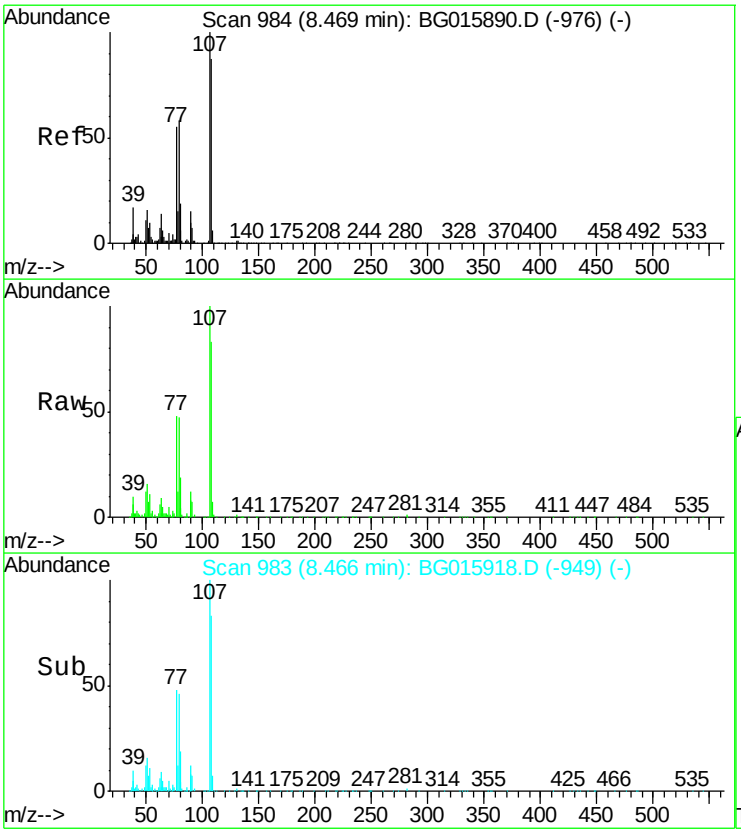
#19
n-Nitroso-di-n-propylamine
Concen: 33.97 ng
RT: 8.49 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 70 Resp: 267993

Ion	Ratio	Lower	Upper
70	100		
42	37.4	26.8	40.2
101	11.0	6.3	9.5#
130	12.7	12.2	18.4

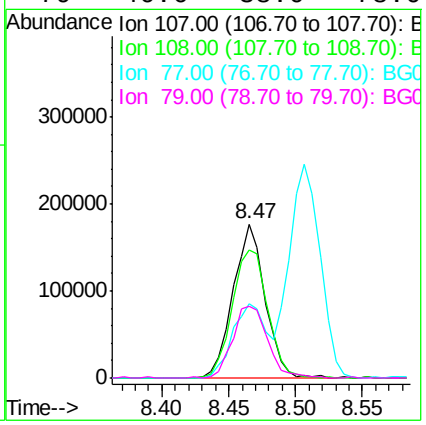


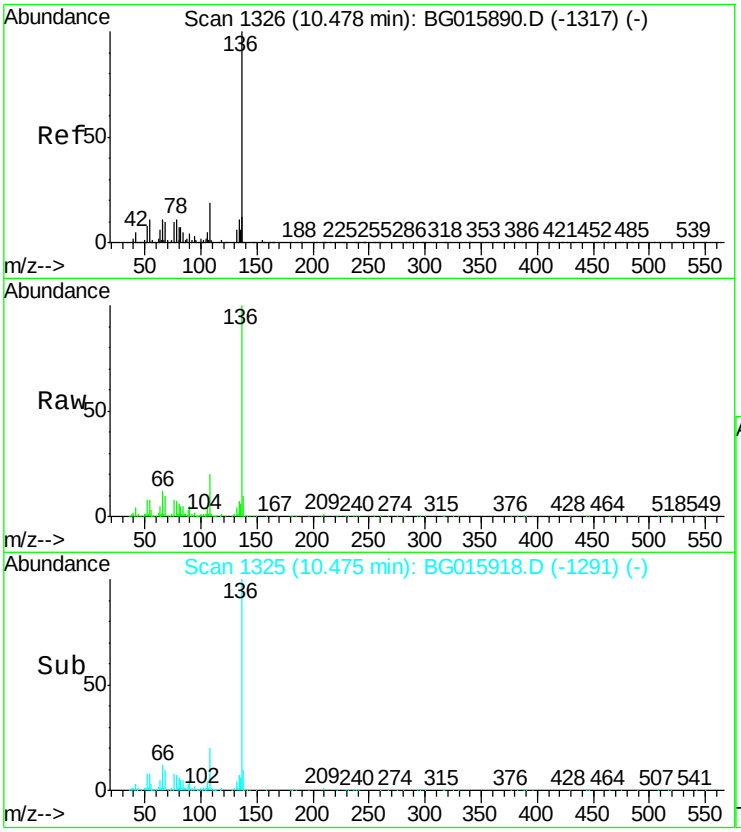


#20
3+4-Methylphenols
Concen: 40.21 ng
RT: 8.47 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:107 Resp: 294340

Ion	Ratio	Lower	Upper
107	100		
108	83.4	66.9	106.9
77	48.1	34.8	74.8
79	46.6	38.0	78.0



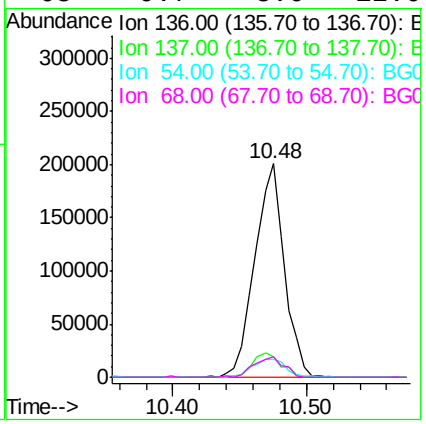


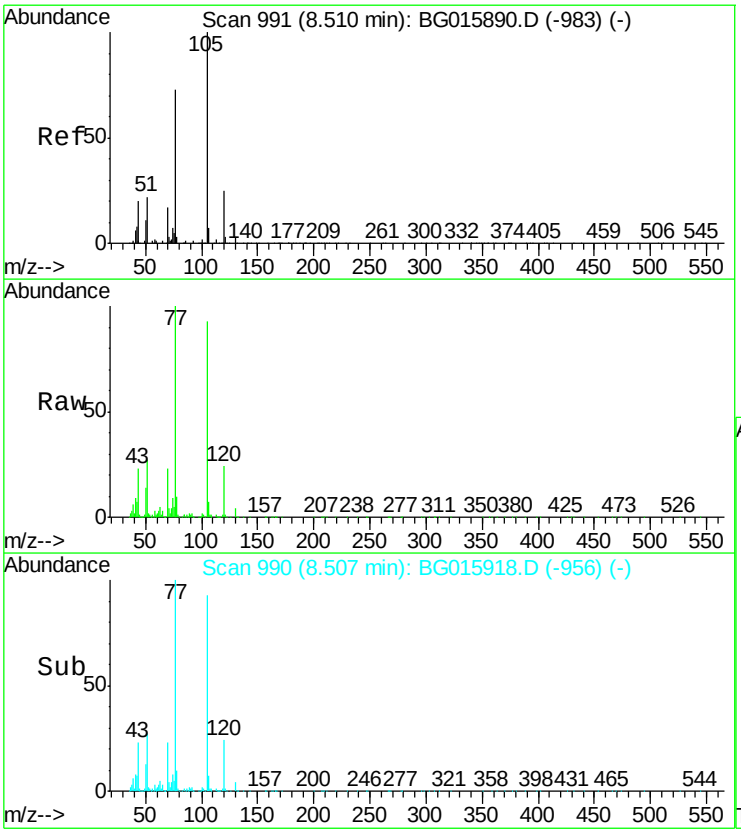
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:136 Resp: 305695

Ion	Ratio	Lower	Upper
136	100		
137	9.6	9.7	14.5#
54	8.3	8.5	12.7#
68	9.7	8.0	12.0

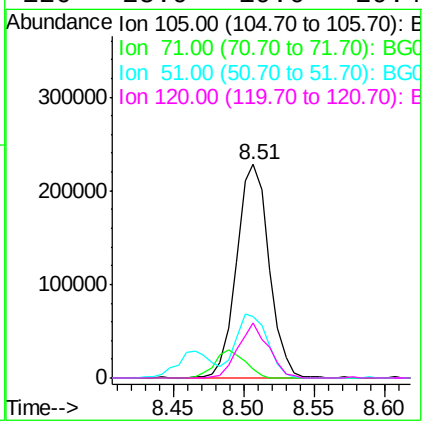


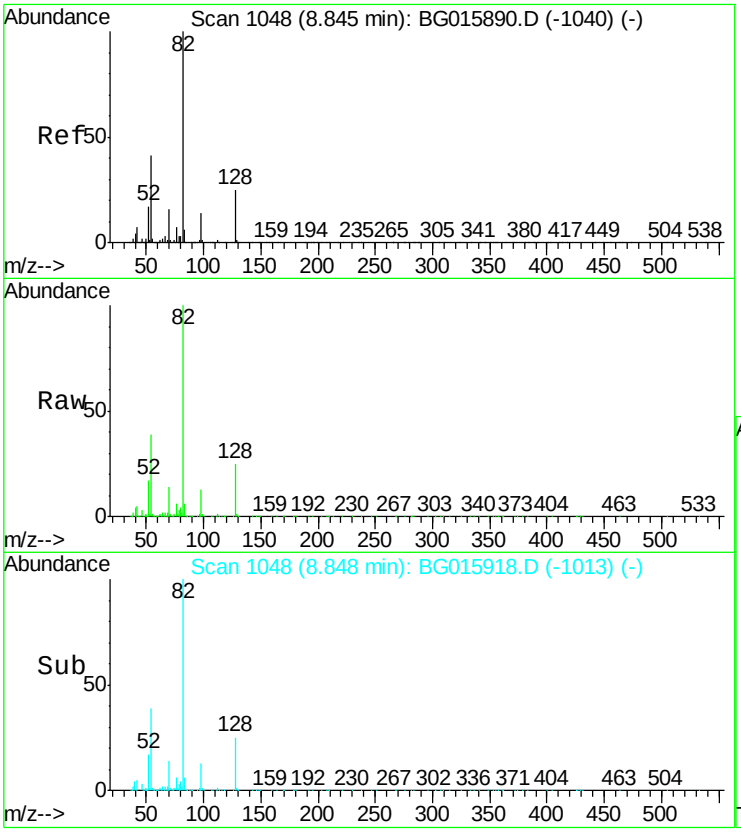


#22
Acetophenone
Concen: 35.50 ng
RT: 8.51 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:105 Resp: 363684

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.4	3.6#
51	28.7	24.6	36.8
120	25.9	19.6	29.4



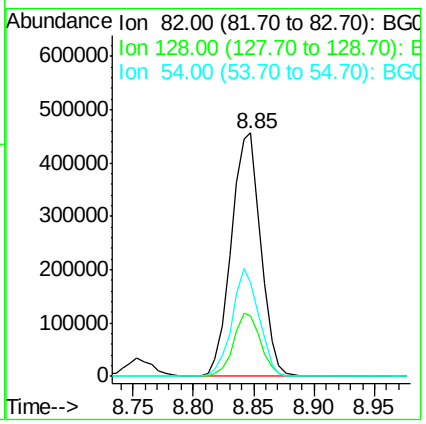


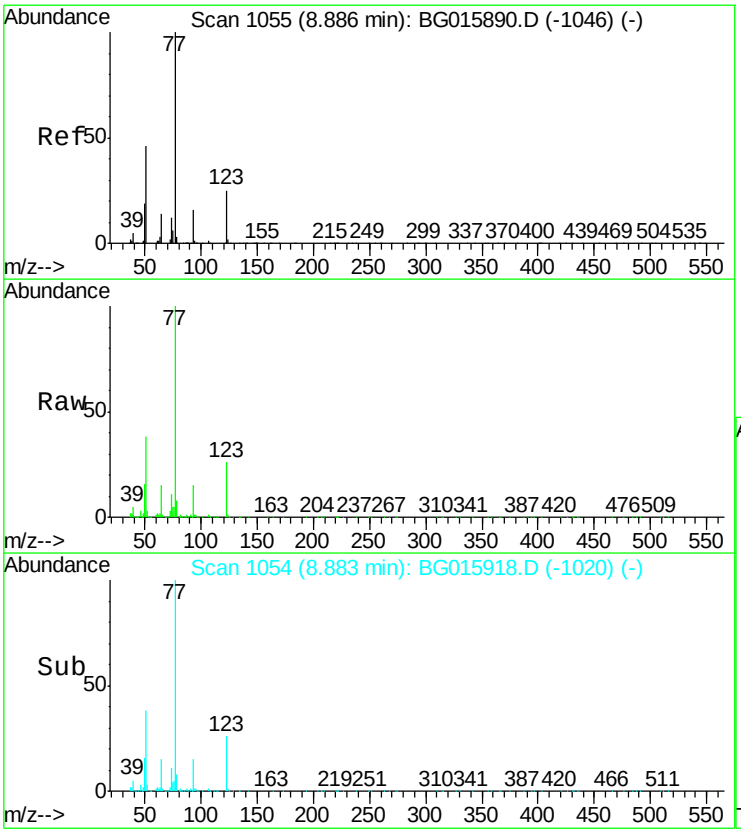
#23
Nitrobenzene-d5
Concen: 72.97 ng
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 82 Resp: 773816

Ion	Ratio	Lower	Upper
82	100		
128	24.8	19.8	29.8
54	38.6	33.0	49.4

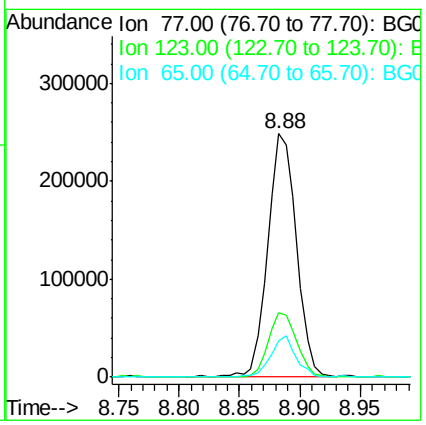


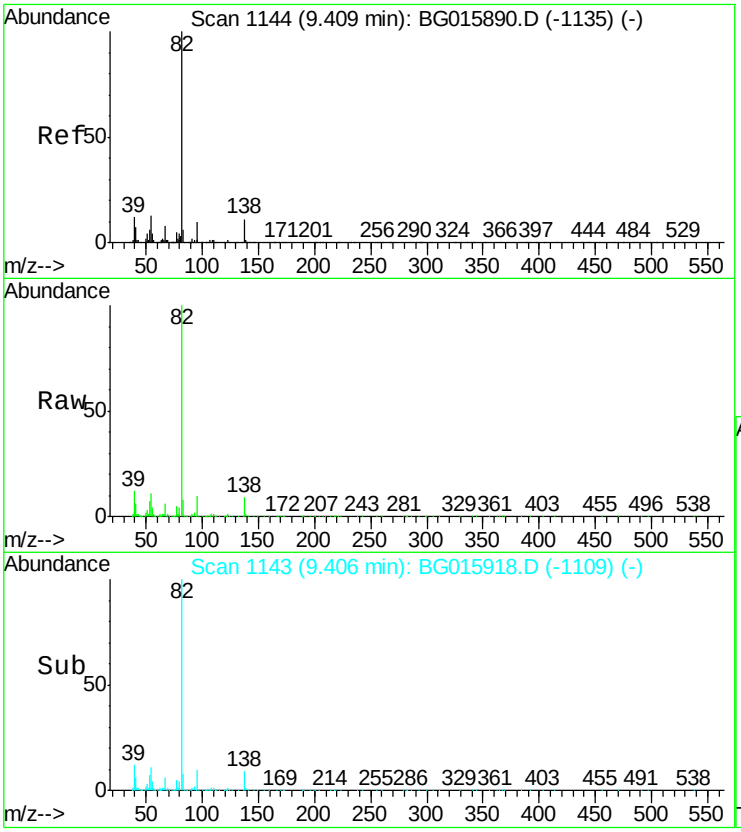


#24
Nitrobenzene
Concen: 36.73 ng
RT: 8.88 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 77 Resp: 409745

Ion	Ratio	Lower	Upper
77	100		
123	26.4	20.0	30.0
65	15.1	11.0	16.4



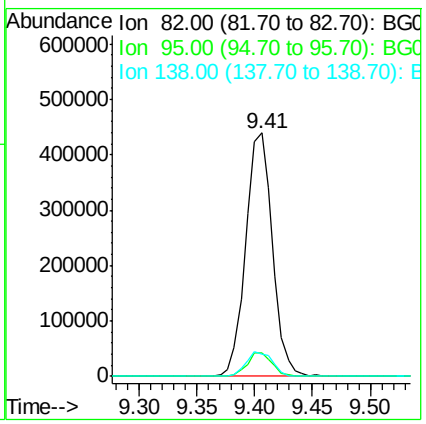


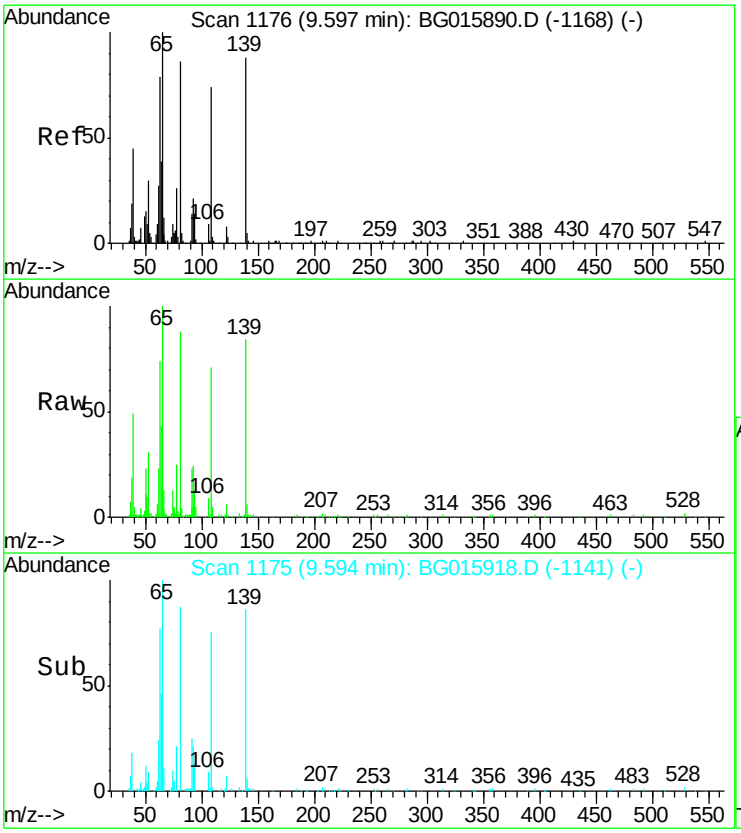
#25
Isophorone
Concen: 37.66 ng
RT: 9.41 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 82 Resp: 706155

Ion	Ratio	Lower	Upper
82	100		
95	9.5	8.1	12.1
138	9.2	9.1	13.7

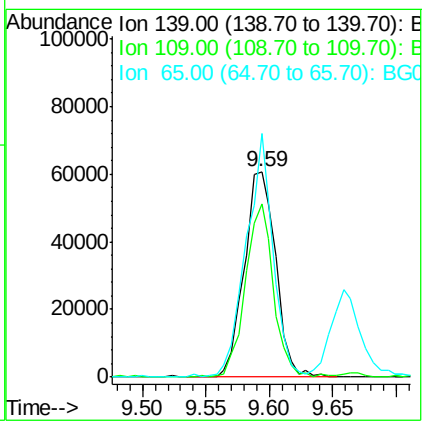


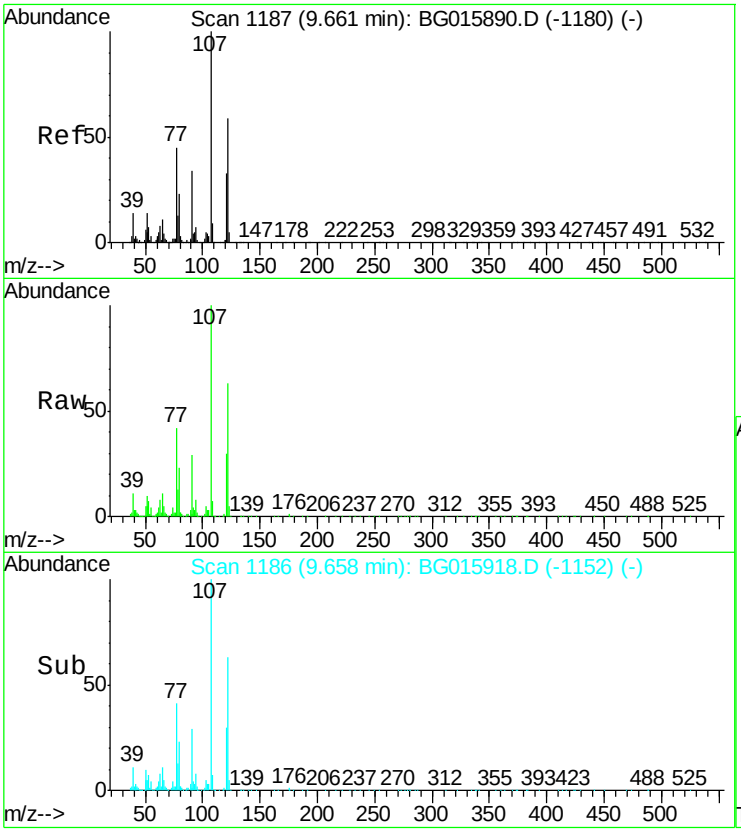


#26
2-Nitrophenol
Concen: 38.00 ng
RT: 9.59 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:139 Resp: 104968

Ion	Ratio	Lower	Upper
139	100		
109	84.1	67.2	100.8
65	118.6	91.3	136.9



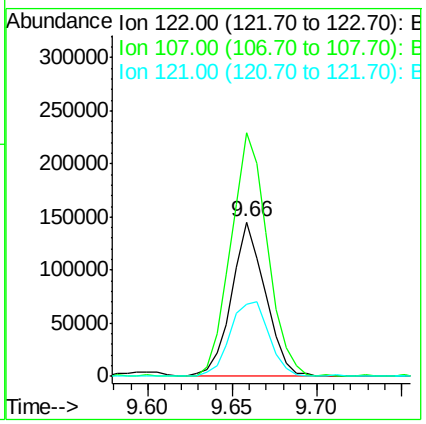


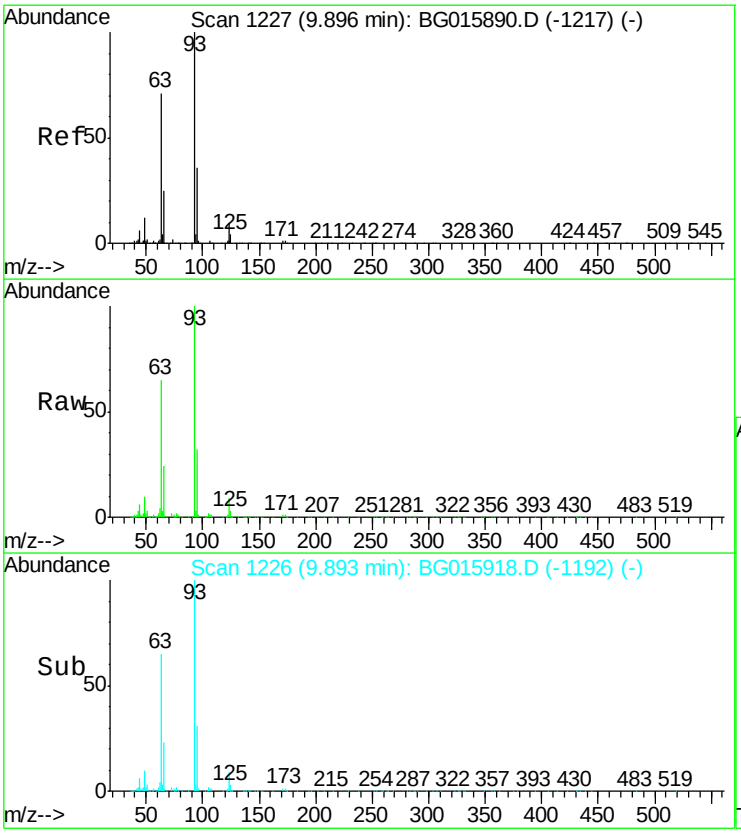
#27
2,4-Dimethylphenol
Concen: 38.46 ng
RT: 9.66 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:122 Resp: 203299

Ion	Ratio	Lower	Upper
122	100		
107	157.9	136.8	205.2
121	47.1	44.9	67.3

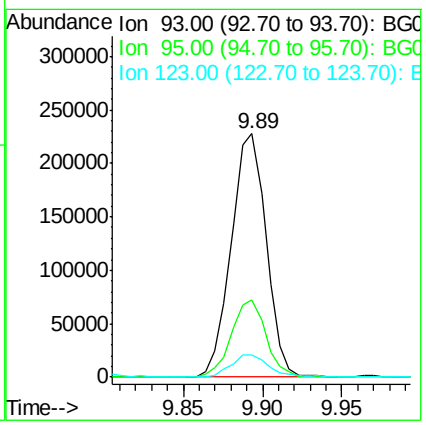


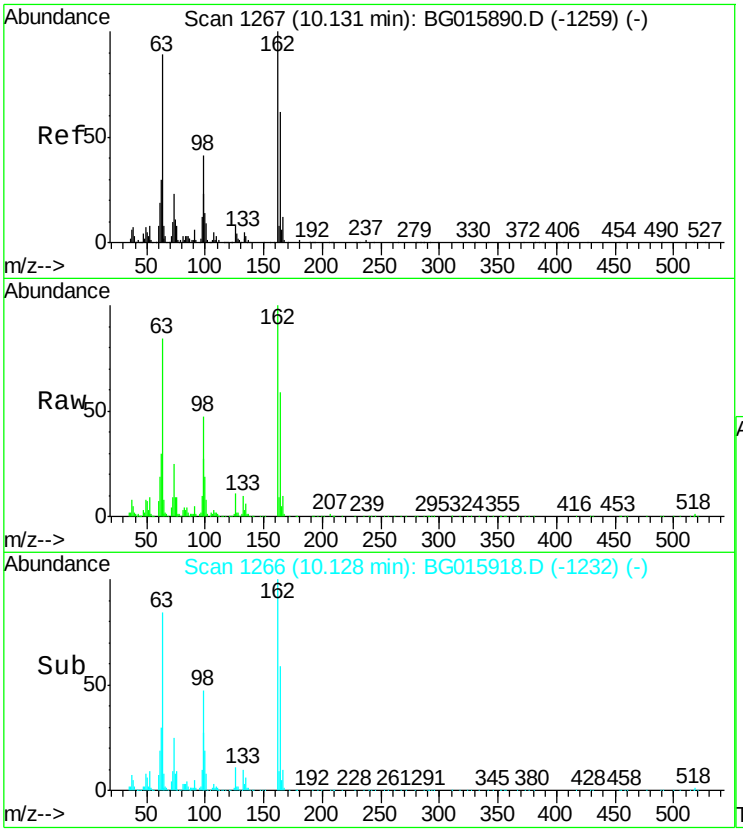


#28
bis(2-Chloroethoxy)methane
Concen: 38.34 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 93 Resp: 348075

Ion	Ratio	Lower	Upper
93	100		
95	31.6	28.6	42.8
123	8.9	7.9	11.9



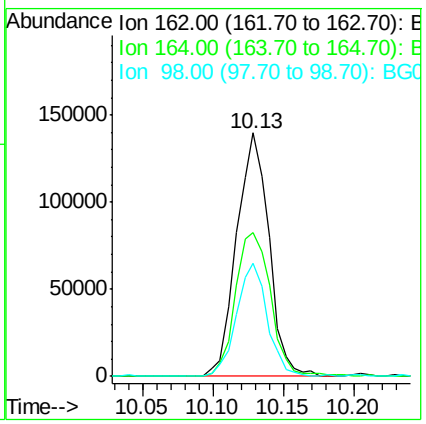


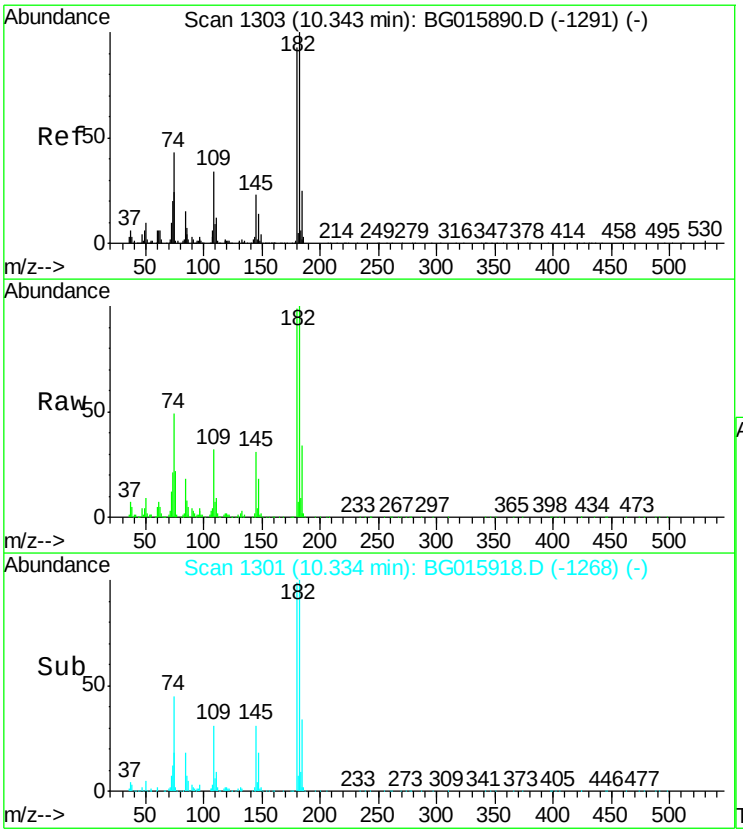
#29
2,4-Dichlorophenol
Concen: 40.64 ng
RT: 10.13 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:162 Resp: 224340

Ion	Ratio	Lower	Upper
162	100		
164	59.2	42.5	82.5
98	46.5	21.1	61.1

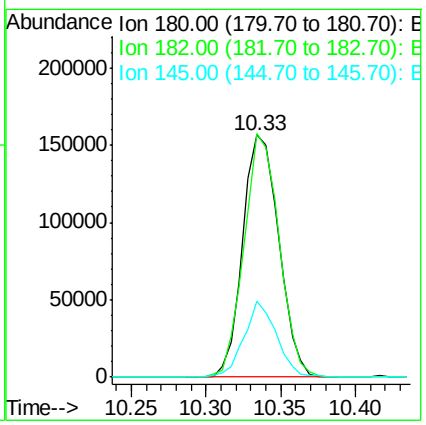


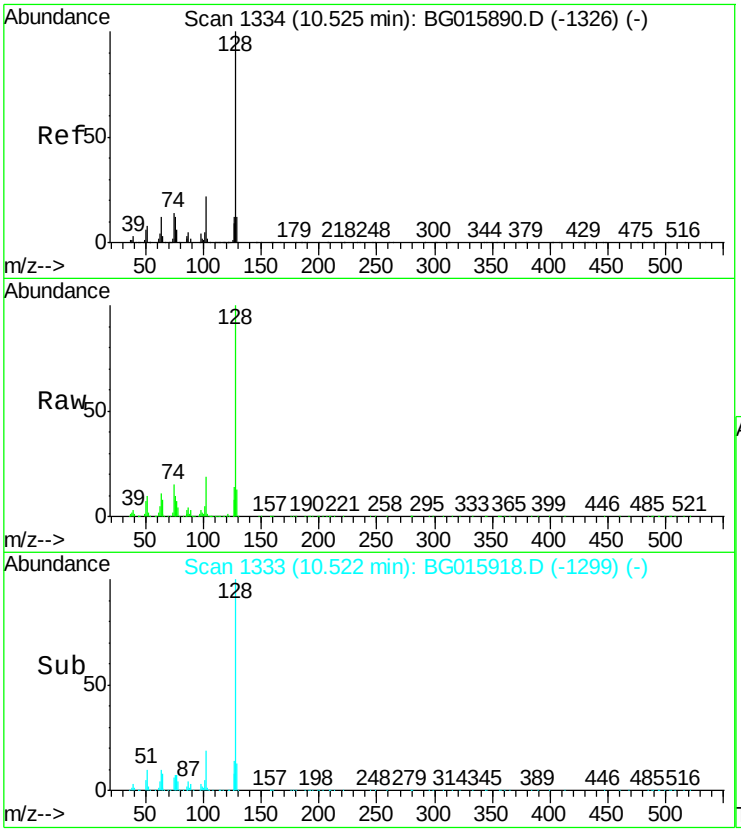


#30
1,2,4-Trichlorobenzene
Concen: 39.06 ng
RT: 10.33 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:180 Resp: 261465

Ion	Ratio	Lower	Upper
180	100		
182	100.7	86.4	129.6
145	31.5	20.1	30.1#



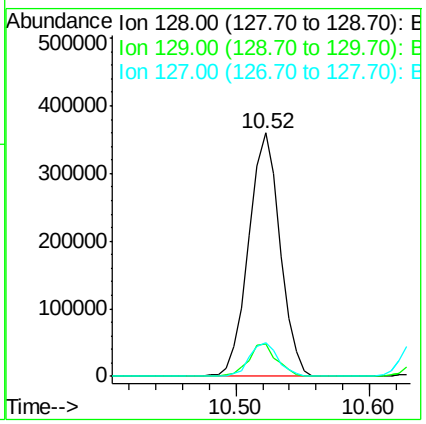


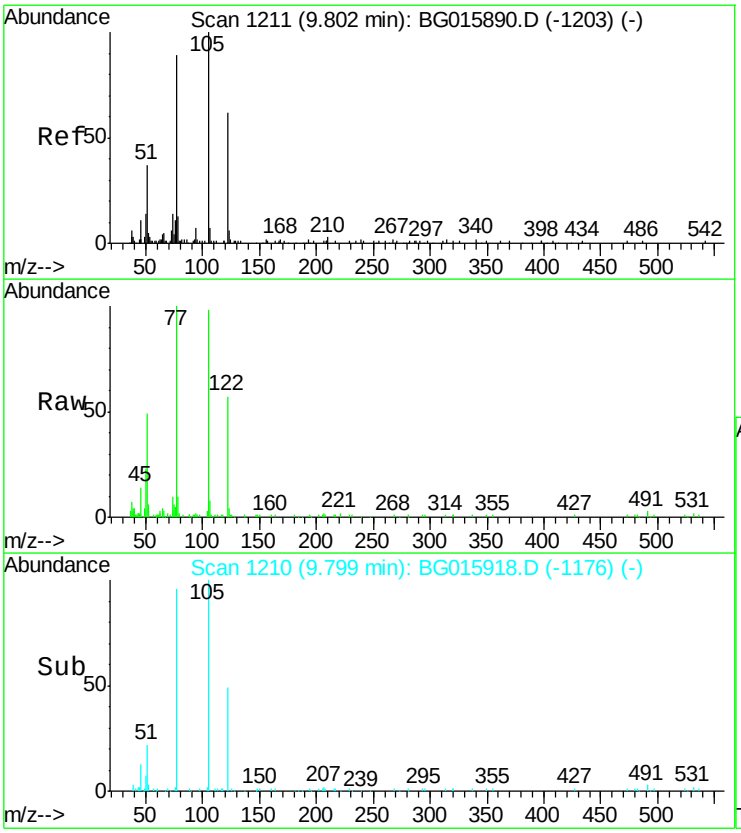
#31
Naphthalene
Concen: 37.20 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:128 Resp: 582009

Ion	Ratio	Lower	Upper
128	100		
129	13.1	9.7	14.5
127	13.8	9.8	14.6

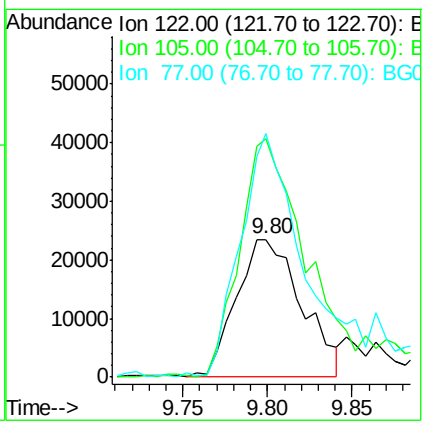


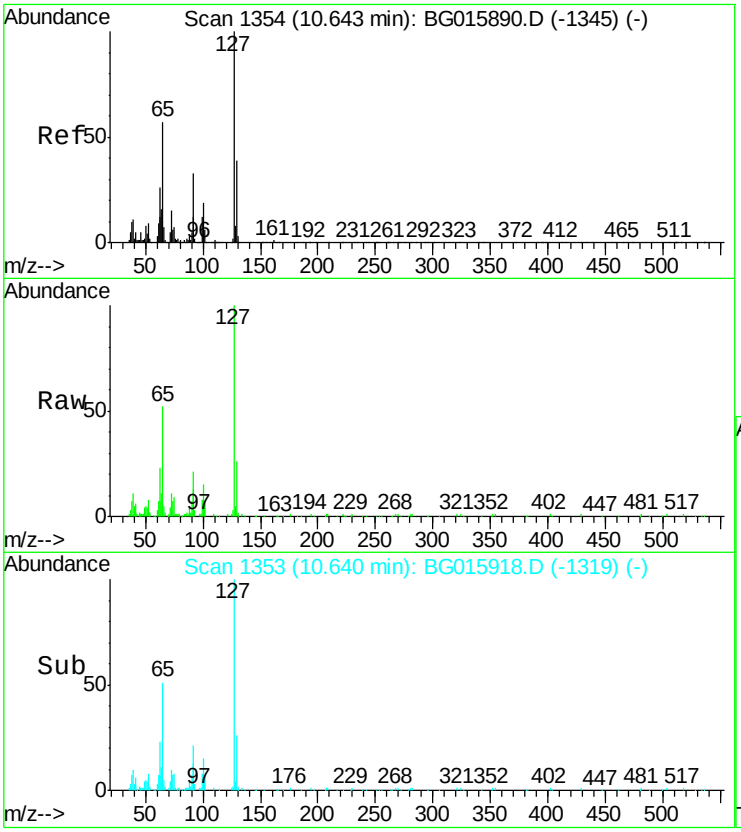


#32
Benzoic acid
Concen: 41.31 ng
RT: 9.80 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:122 Resp: 63083

Ion	Ratio	Lower	Upper
122	100		
105	173.7	140.2	180.2
77	176.9	126.4	166.4#



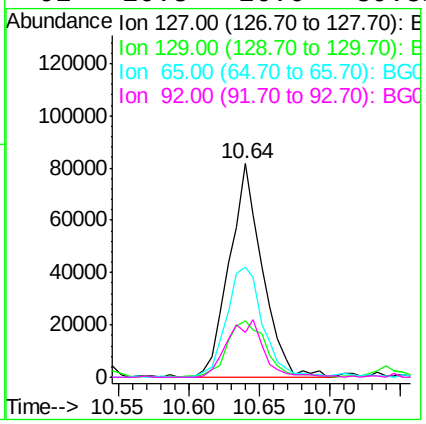


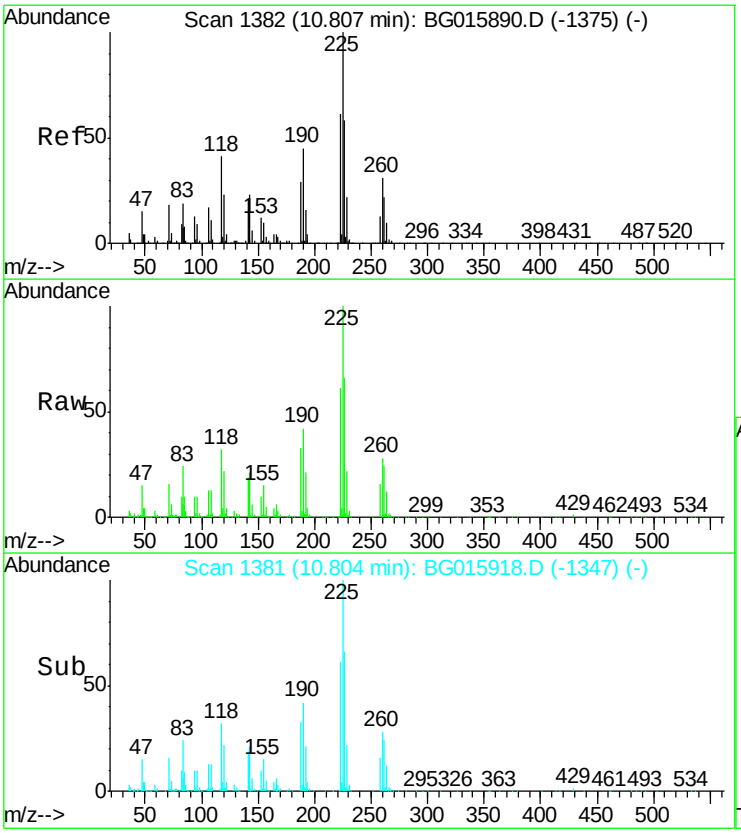
#33
4-Chloroaniline
Concen: 18.32 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:127 Resp: 133582

Ion	Ratio	Lower	Upper
127	100		
129	26.3	30.8	46.2#
65	51.8	45.4	68.2
92	20.8	26.6	39.8#

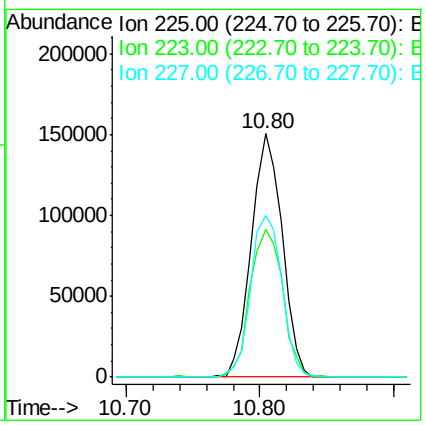


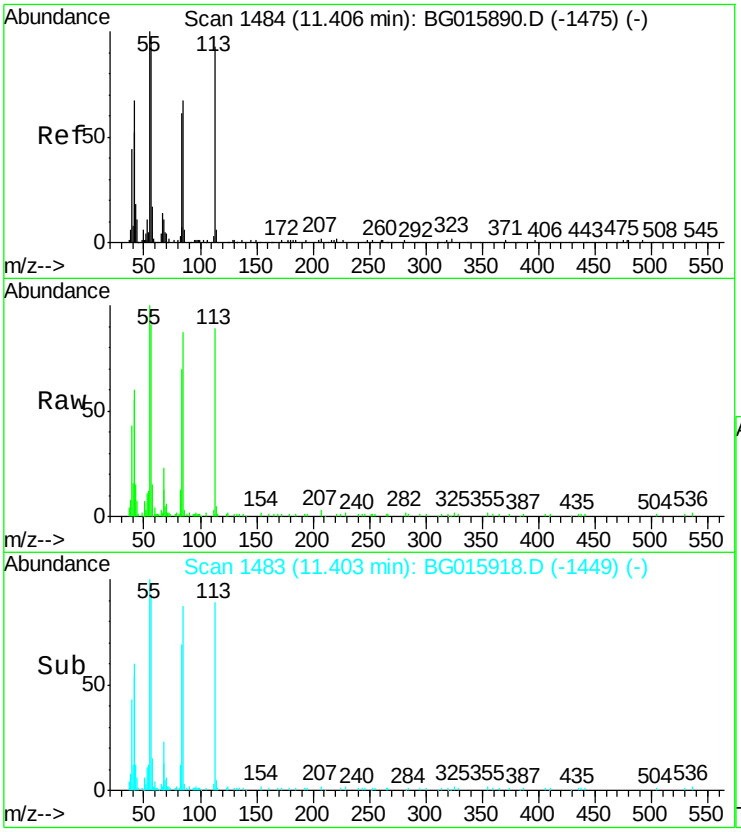


#34
Hexachlorobutadiene
Concen: 36.58 ng
RT: 10.80 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:225 Resp: 239498

Ion	Ratio	Lower	Upper
225	100		
223	58.4	49.9	74.9
227	63.6	45.3	67.9



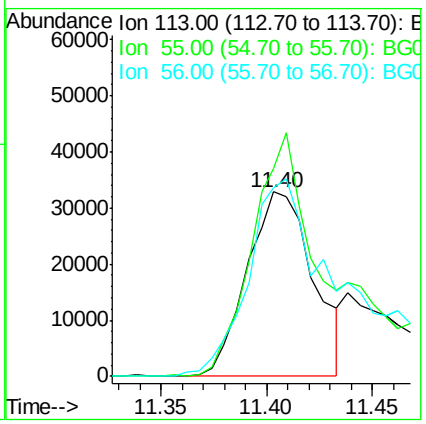


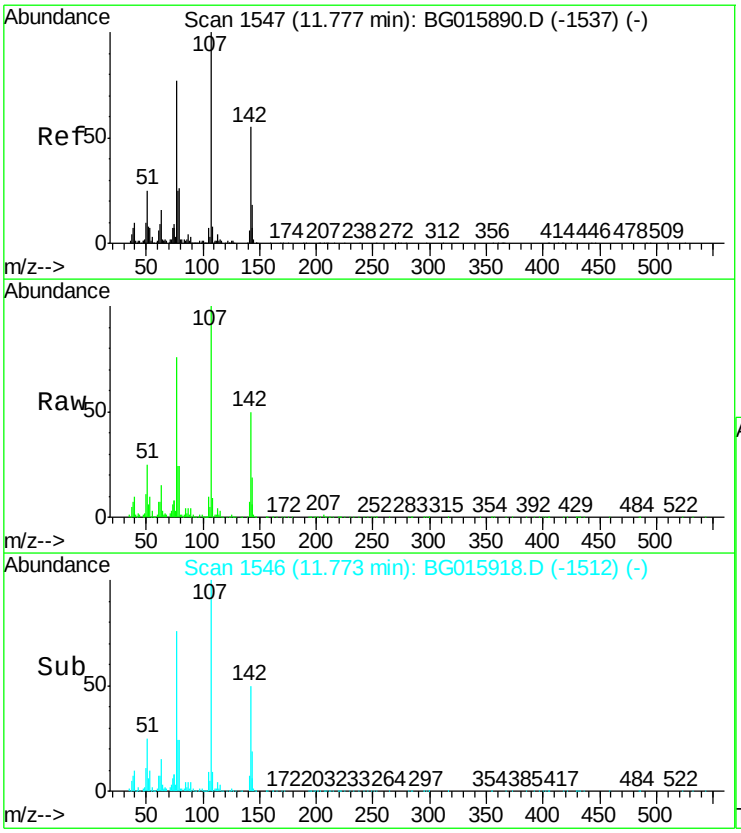
#35
Caprolactam
Concen: 26.30 ng
RT: 11.40 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:113 Resp: 71347

Ion	Ratio	Lower	Upper
113	100		
55	112.8	89.2	129.2
56	102.7	82.4	122.4

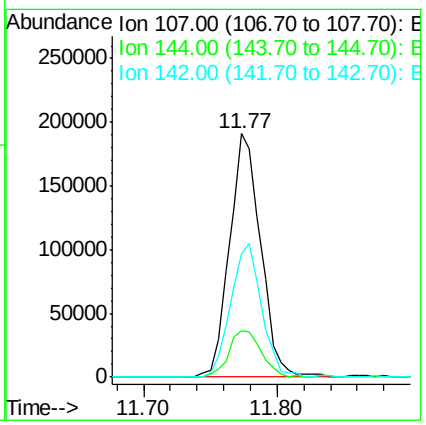


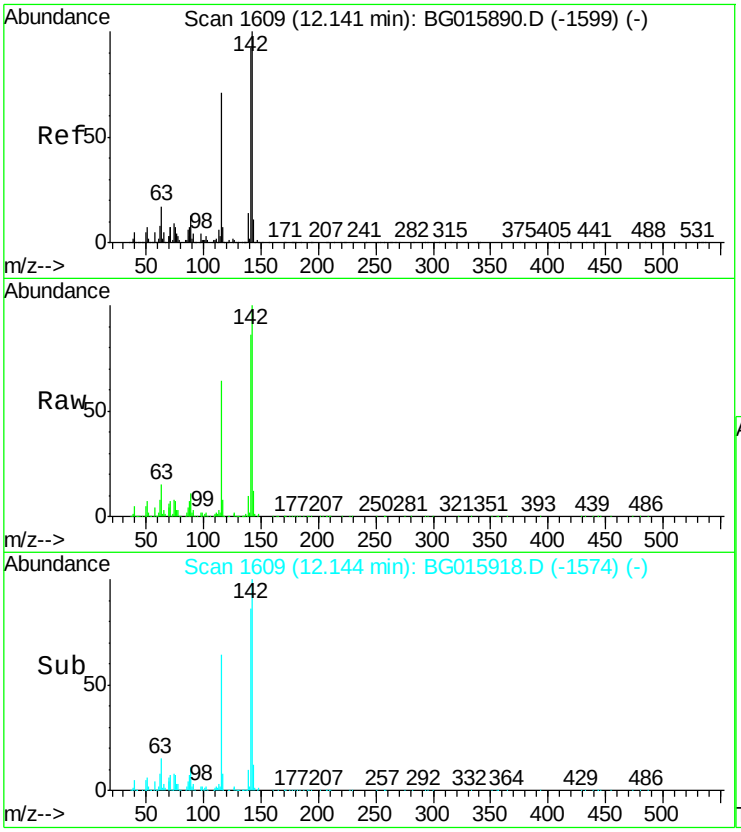


#36
4-Chloro-3-methylphenol
Concen: 38.14 ng
RT: 11.77 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:107 Resp: 309671

Ion	Ratio	Lower	Upper
107	100		
144	19.2	14.6	22.0
142	50.5	43.8	65.6



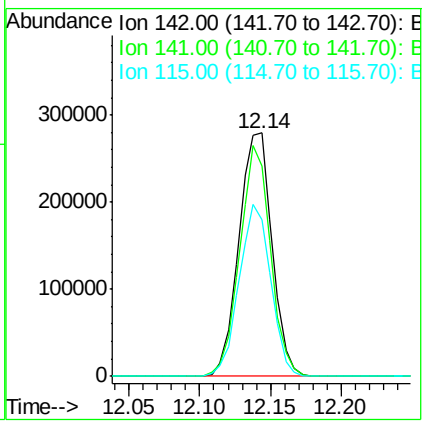


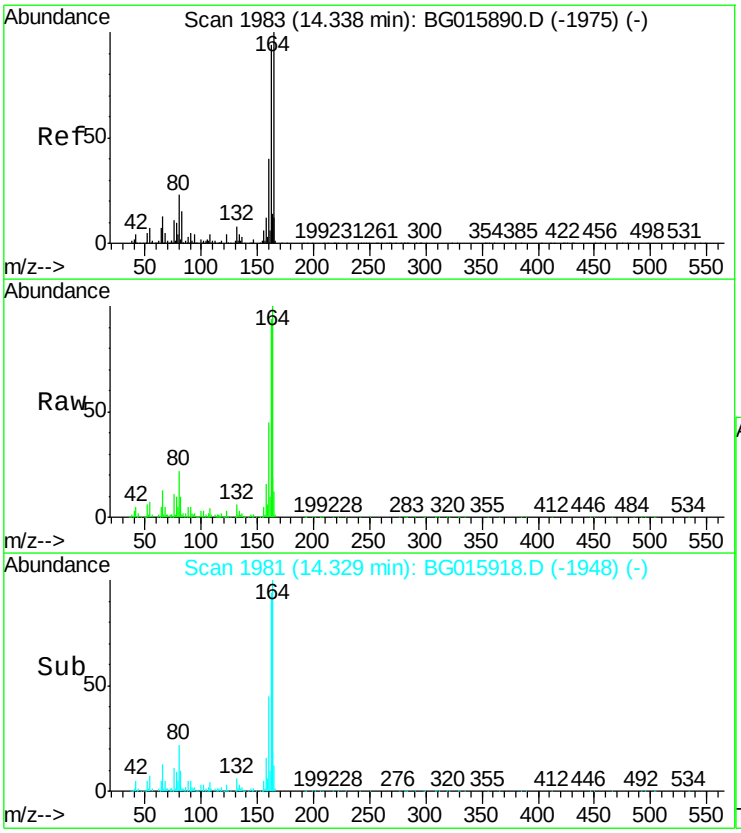
#37
2-Methylnaphthalene
Concen: 36.85 ng
RT: 12.14 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:142 Resp: 457940

Ion	Ratio	Lower	Upper
142	100		
141	86.4	73.8	110.8
115	64.2	56.6	84.8

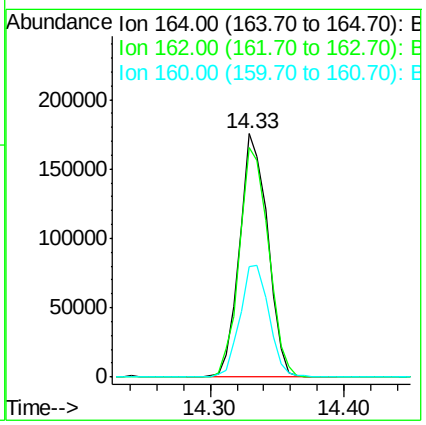


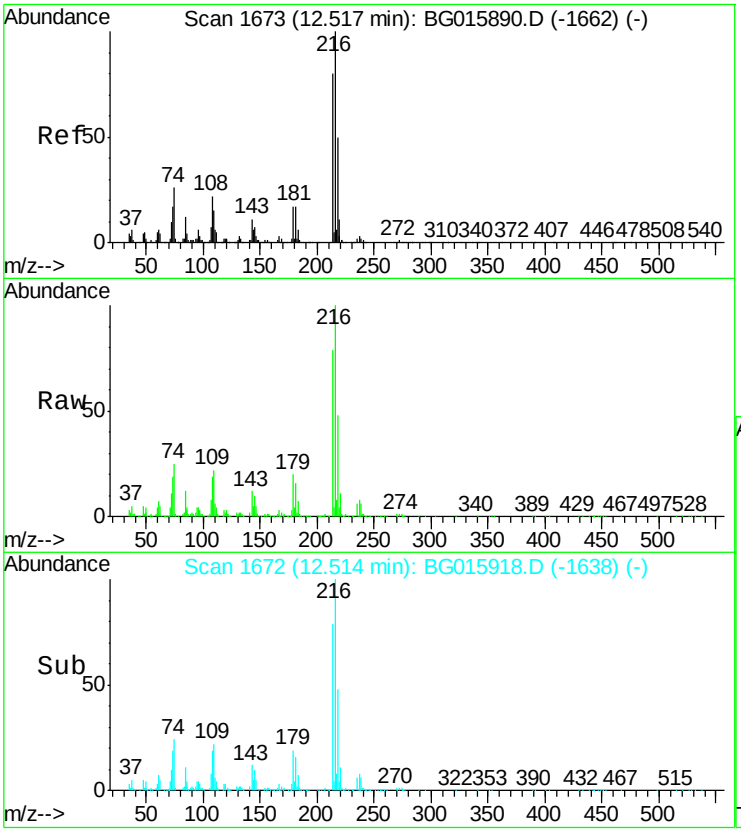


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:164 Resp: 253682

Ion	Ratio	Lower	Upper
164	100		
162	94.0	75.1	112.7
160	45.2	32.3	48.5



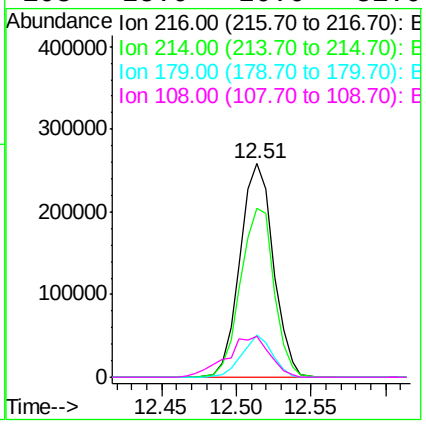


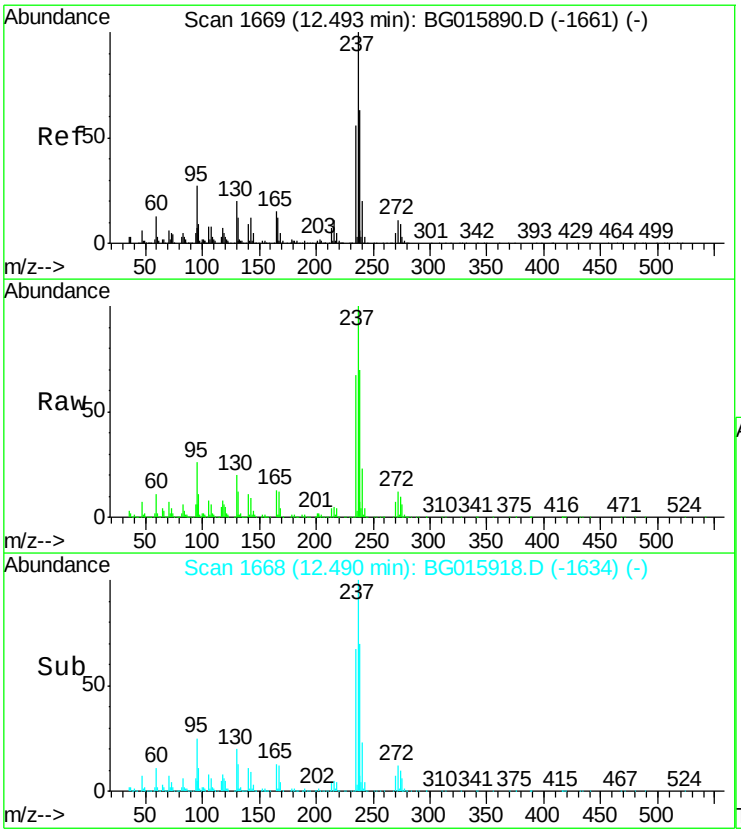
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.20 ng
RT: 12.51 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:216 Resp: 398616

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.1	96.1
179	18.2	14.5	21.7
108	25.0	20.6	31.0

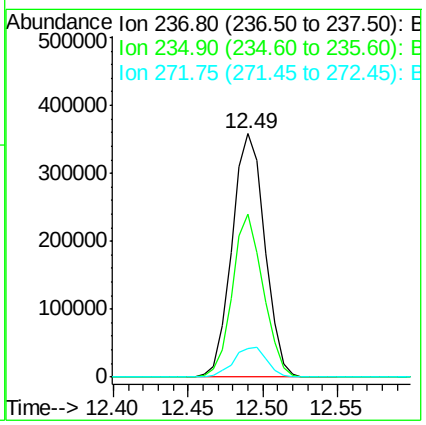


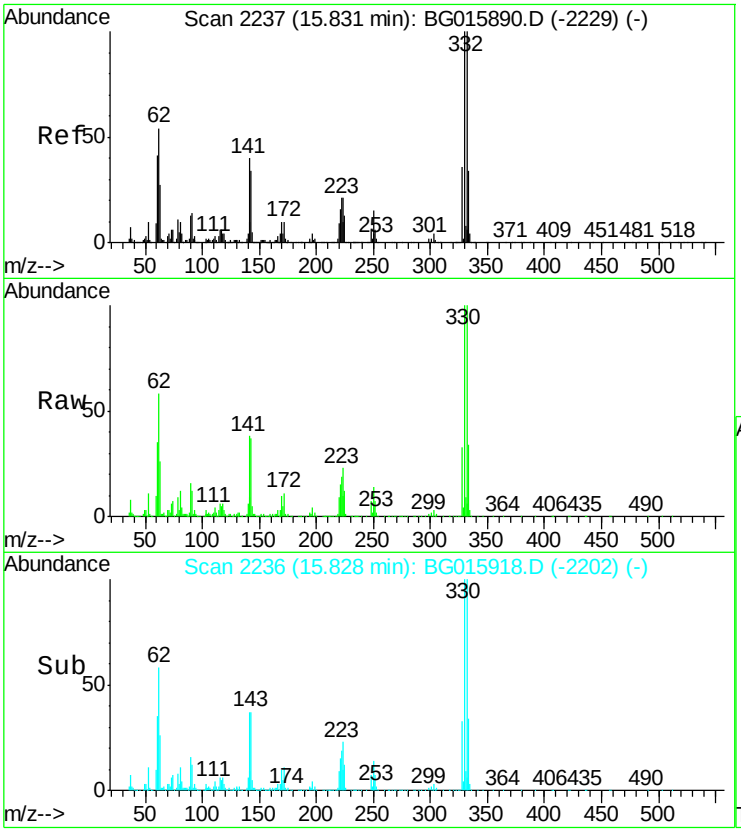


#40
Hexachlorocyclopentadiene
Concen: 75.28 ng
RT: 12.49 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:237 Resp: 548766

Ion	Ratio	Lower	Upper
237	100		
235	67.1	36.2	76.2
272	11.7	0.0	31.4



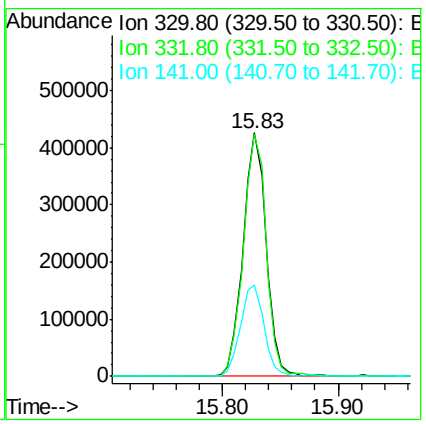


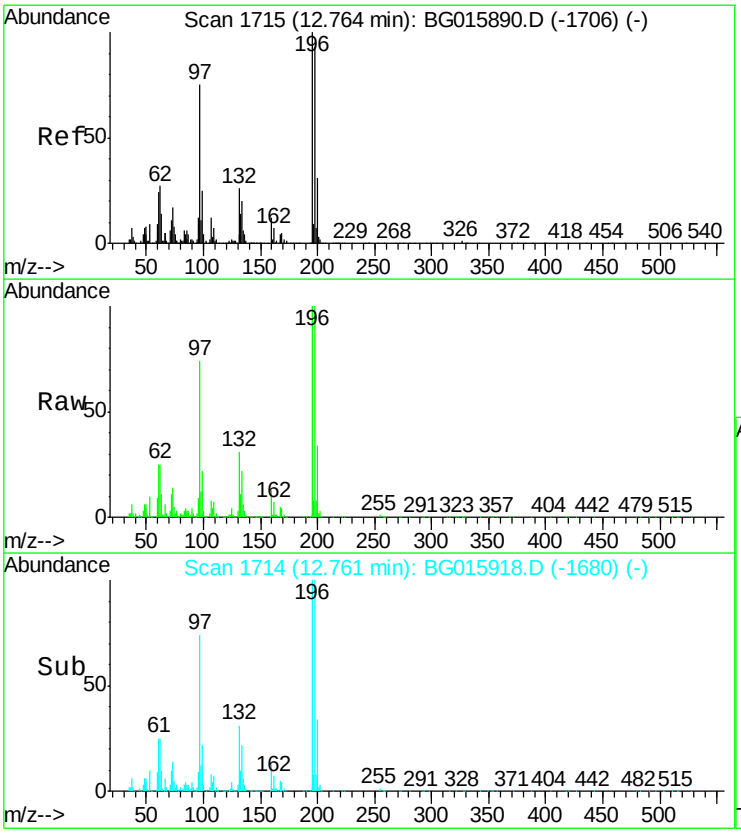
#41
2,4,6-Tribromophenol
Concen: 127.95 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:330 Resp: 594191

Ion	Ratio	Lower	Upper
330	100		
332	98.3	75.4	113.0
141	38.2	33.0	49.6

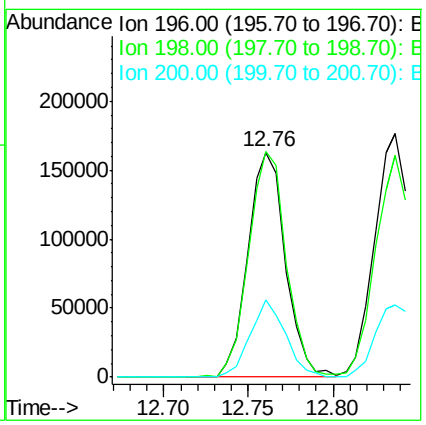


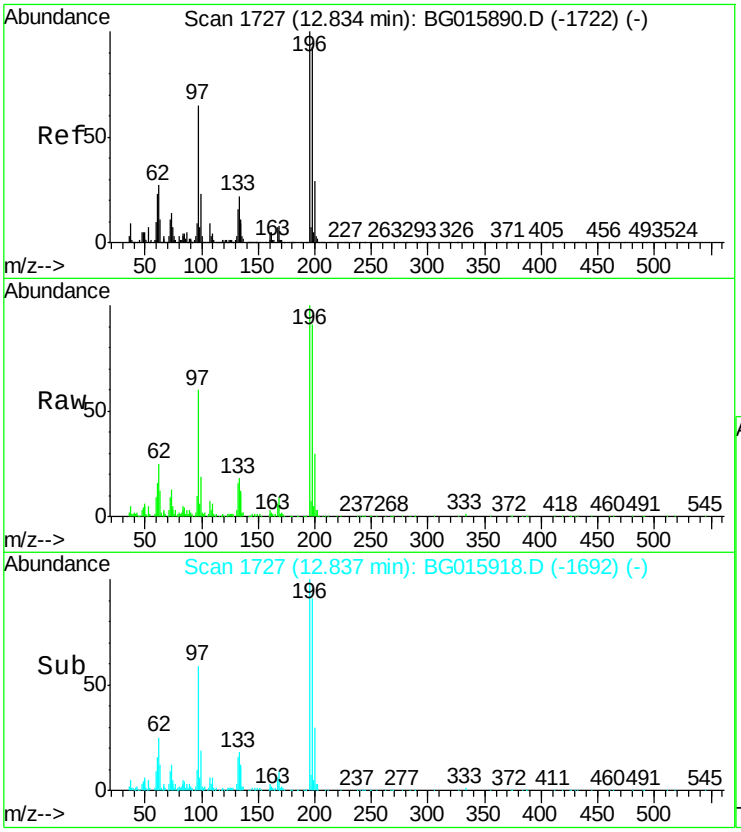


#42
2,4,6-Trichlorophenol
Concen: 44.23 ng
RT: 12.76 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:196 Resp: 250643

Ion	Ratio	Lower	Upper
196	100		
198	100.5	74.1	111.1
200	34.2	24.6	37.0



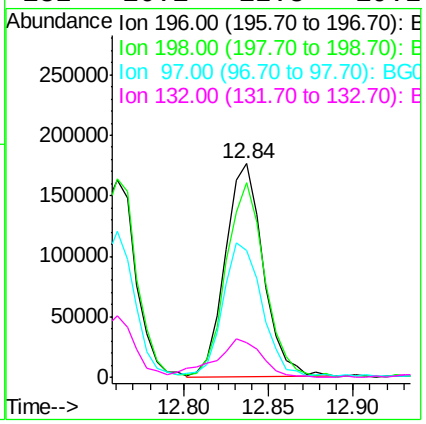


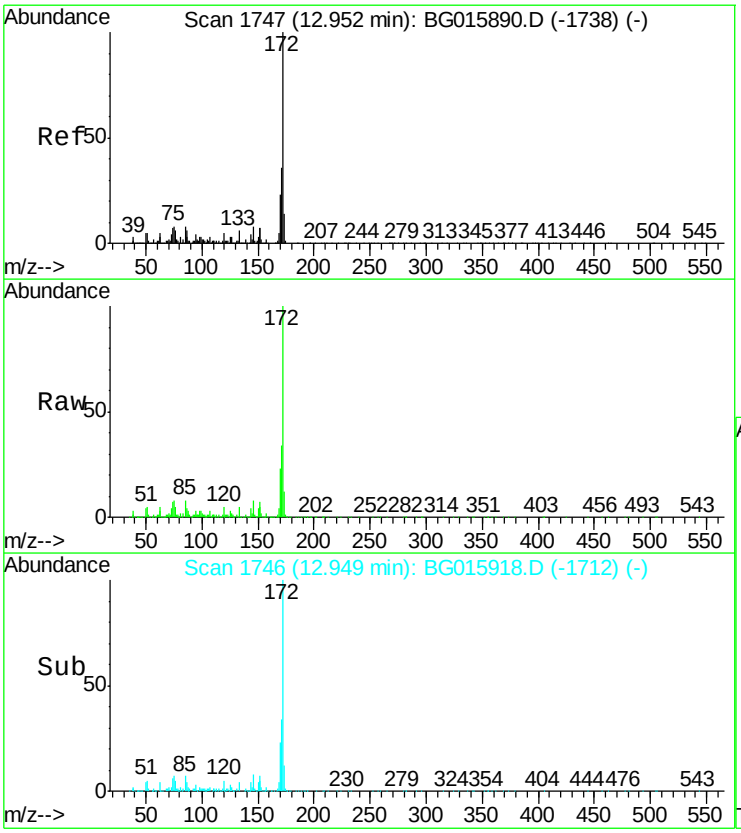
#43
2,4,5-Trichlorophenol
Concen: 42.95 ng
RT: 12.84 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:196 Resp: 275139

Ion	Ratio	Lower	Upper
196	100		
198	91.3	74.7	112.1
97	59.6	52.5	78.7
132	16.1	12.8	19.2

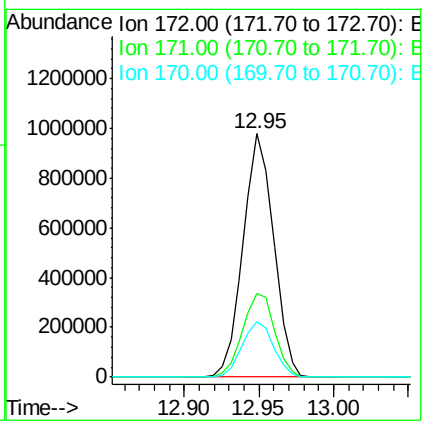


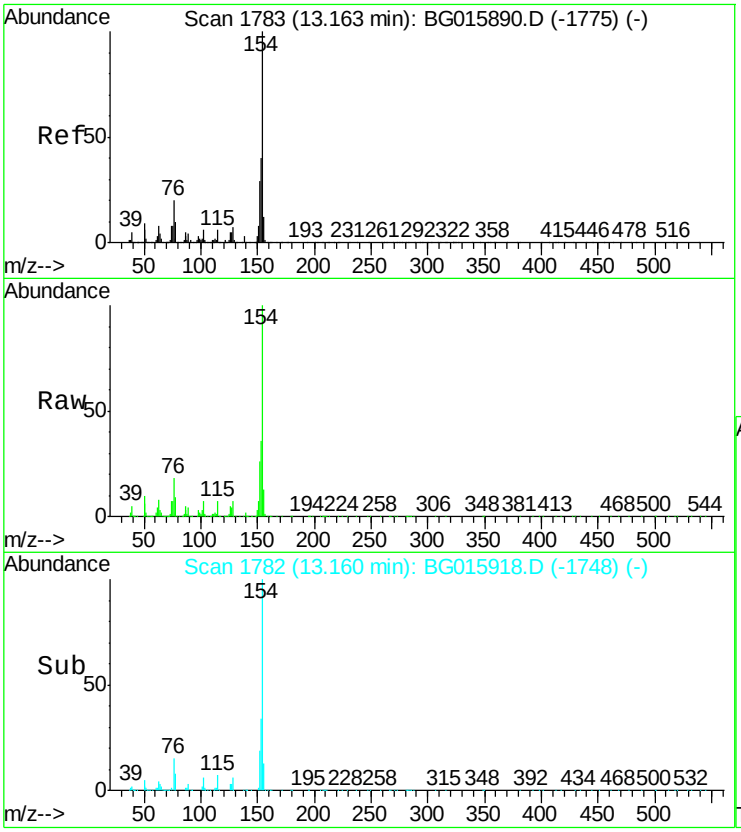


#44
2-Fluorobiphenyl
Concen: 85.60 ng
RT: 12.95 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:172 Resp: 1384010

Ion	Ratio	Lower	Upper
172	100		
171	34.4	29.2	43.8
170	23.0	18.6	27.8



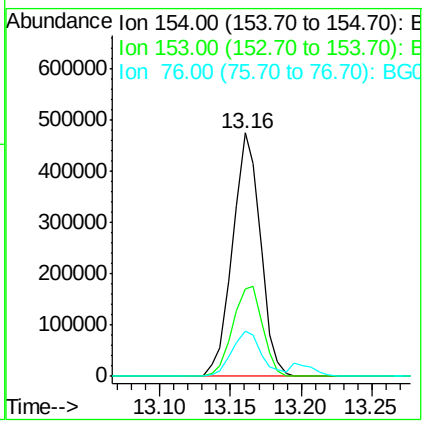


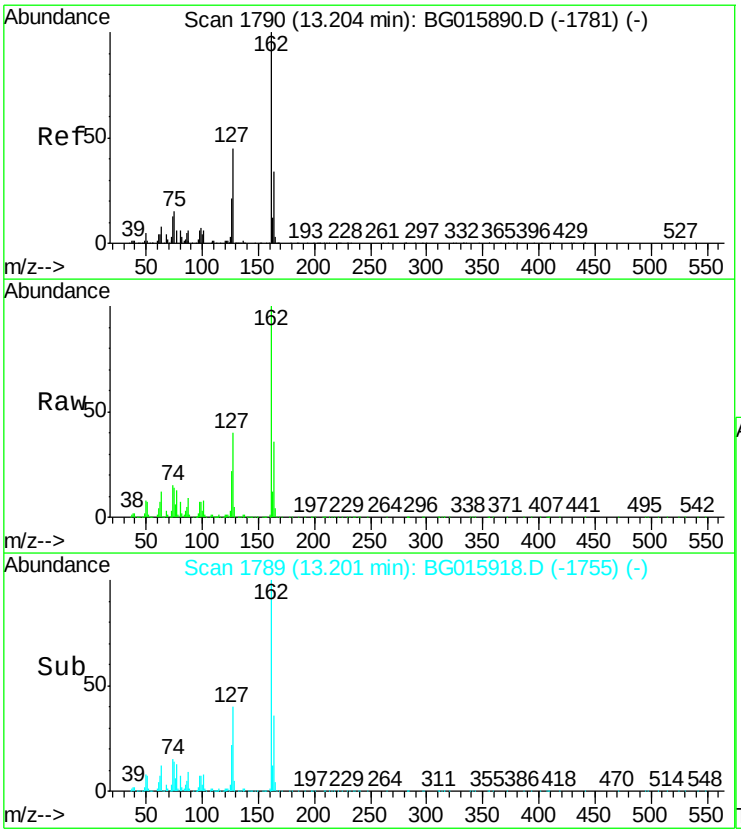
#45
1,1'-Biphenyl
Concen: 40.70 ng
RT: 13.16 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:154 Resp: 651627

Ion	Ratio	Lower	Upper
154	100		
153	35.9	20.4	60.4
76	18.4	0.2	40.2

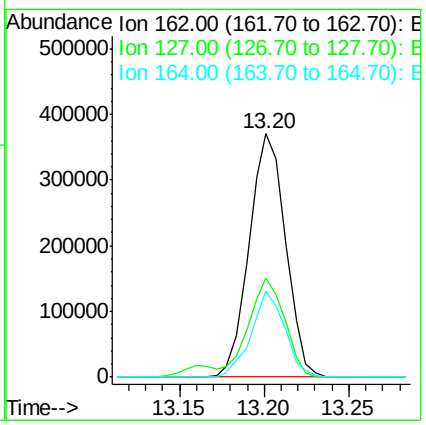


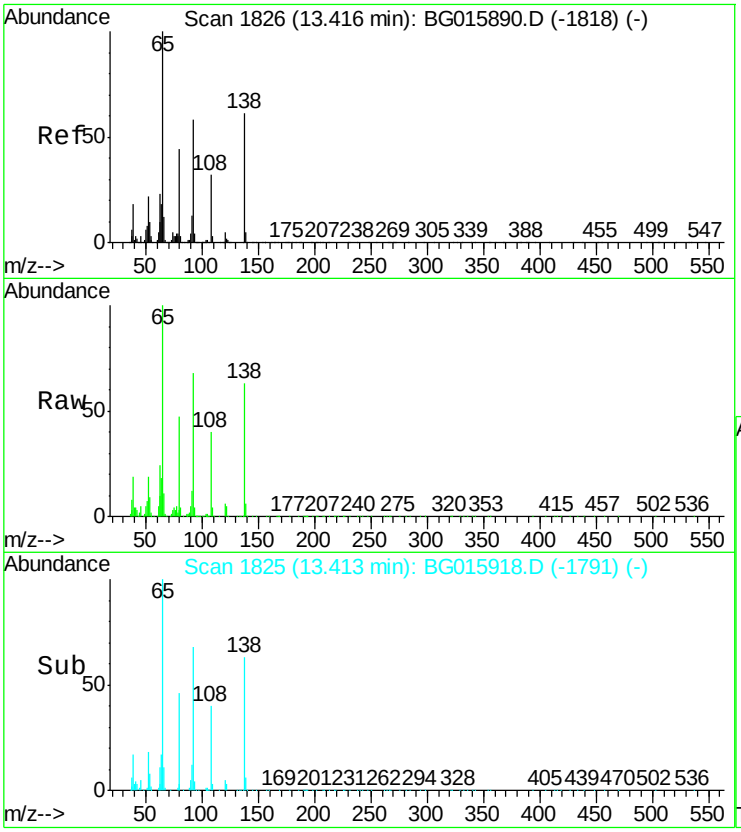


#46
2-Chloronaphthalene
Concen: 41.05 ng
RT: 13.20 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:162 Resp: 554973

Ion	Ratio	Lower	Upper
162	100		
127	40.5	37.1	55.7
164	35.6	27.0	40.4



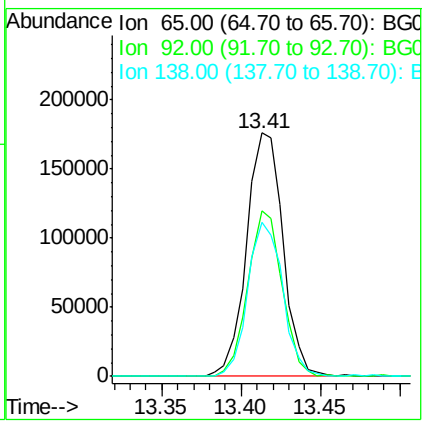


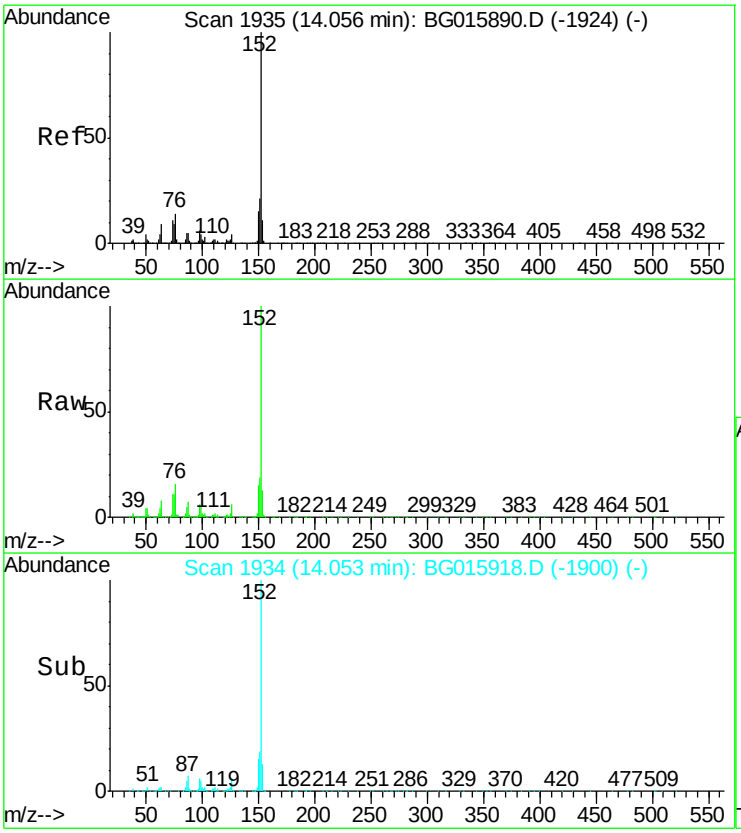
#47
2-Nitroaniline
Concen: 40.86 ng
RT: 13.41 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion: 65 Resp: 281890

Ion	Ratio	Lower	Upper
65	100		
92	68.1	46.6	70.0
138	63.4	49.0	73.6

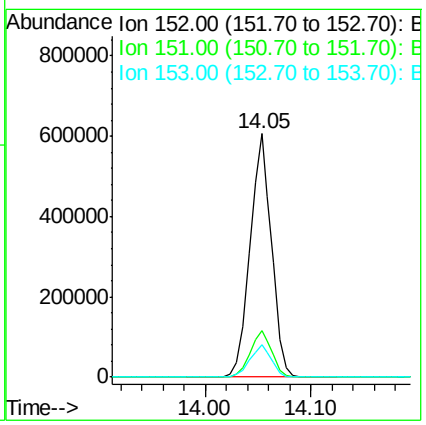


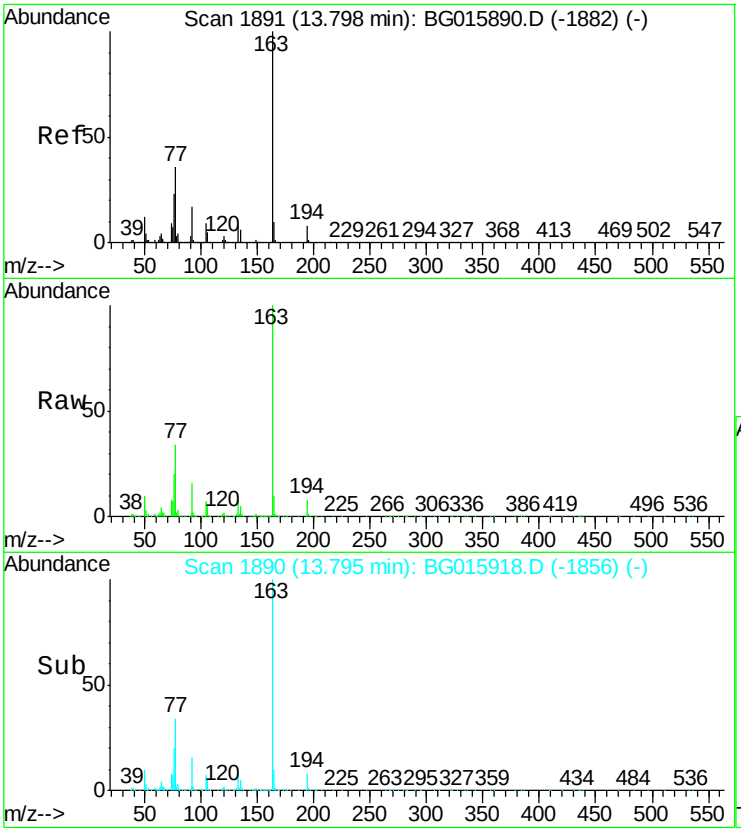


#48
Acenaphthylene
Concen: 41.76 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:152 Resp: 857463

Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.6	24.8
153	13.4	8.9	13.3#



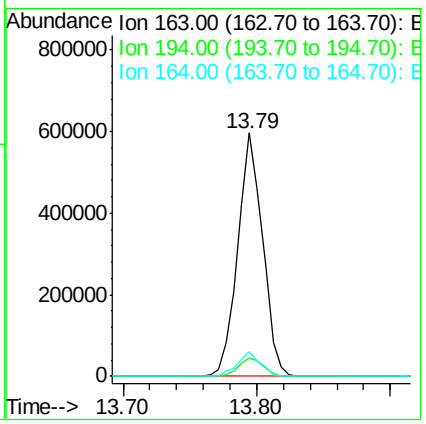


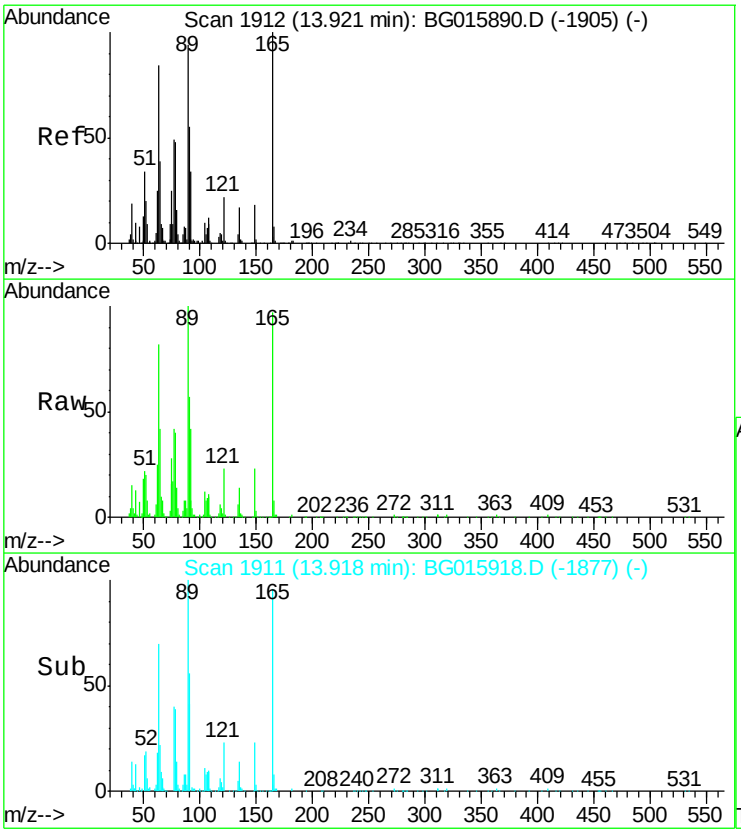
#49
Dimethylphthalate
Concen: 41.96 ng
RT: 13.79 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:163 Resp: 765869

Ion	Ratio	Lower	Upper
163	100		
194	7.5	6.2	9.4
164	10.2	8.0	12.0

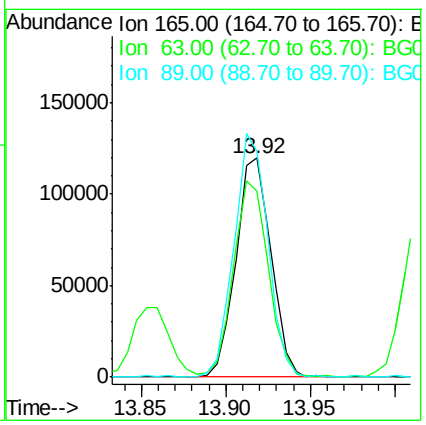


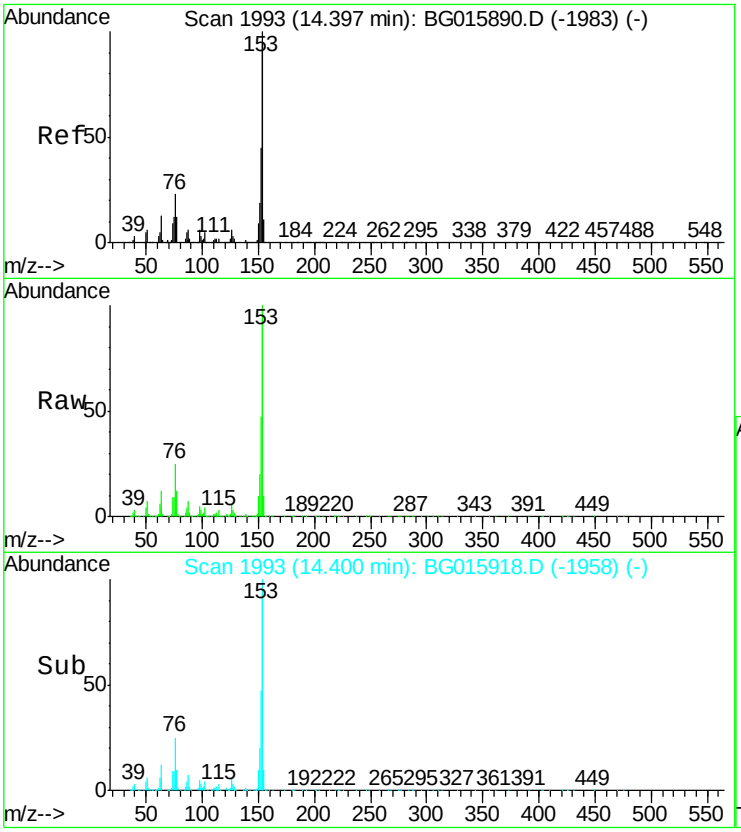


#50
2,6-Dinitrotoluene
Concen: 42.13 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:165 Resp: 173604

Ion	Ratio	Lower	Upper
165	100		
63	84.7	68.3	102.5
89	103.3	75.4	113.2



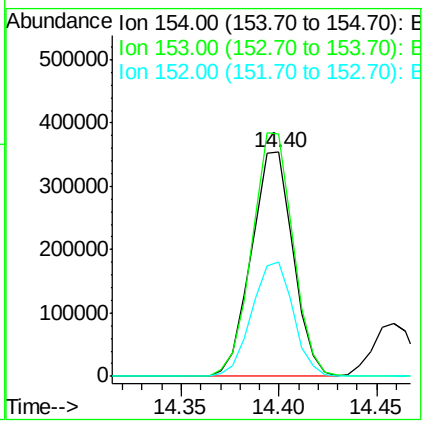


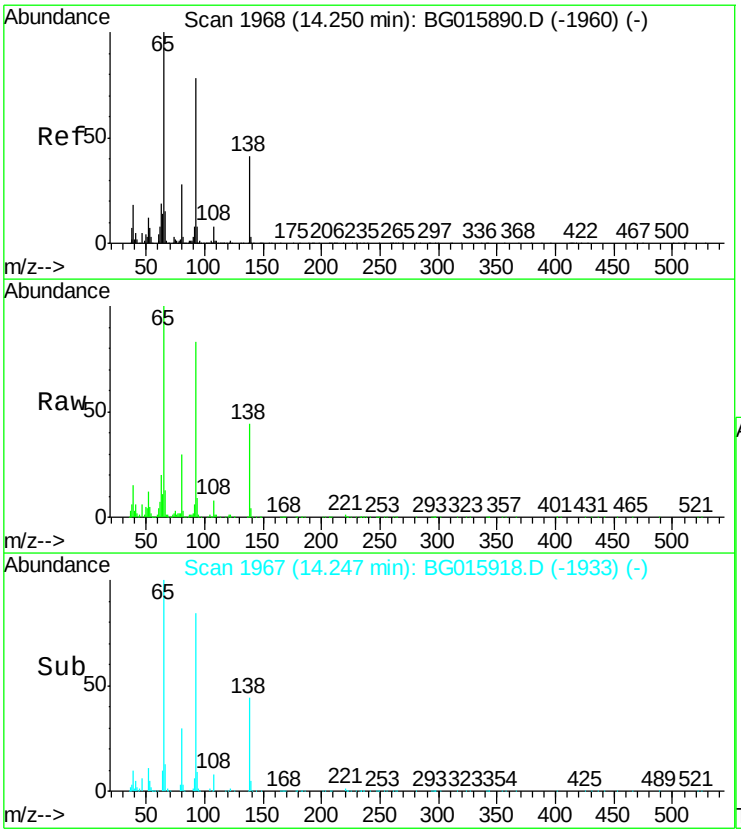
#51
Acenaphthene
Concen: 40.71 ng
RT: 14.40 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:154 Resp: 525156

Ion	Ratio	Lower	Upper
154	100		
153	107.8	85.1	127.7
152	51.0	38.3	57.5

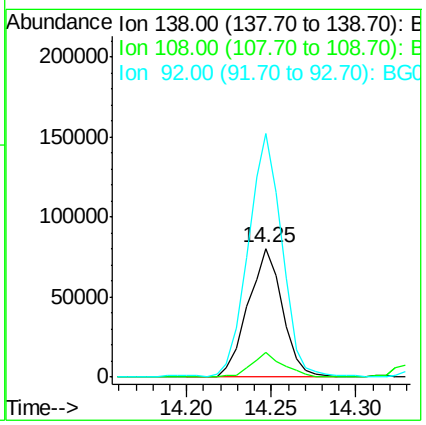


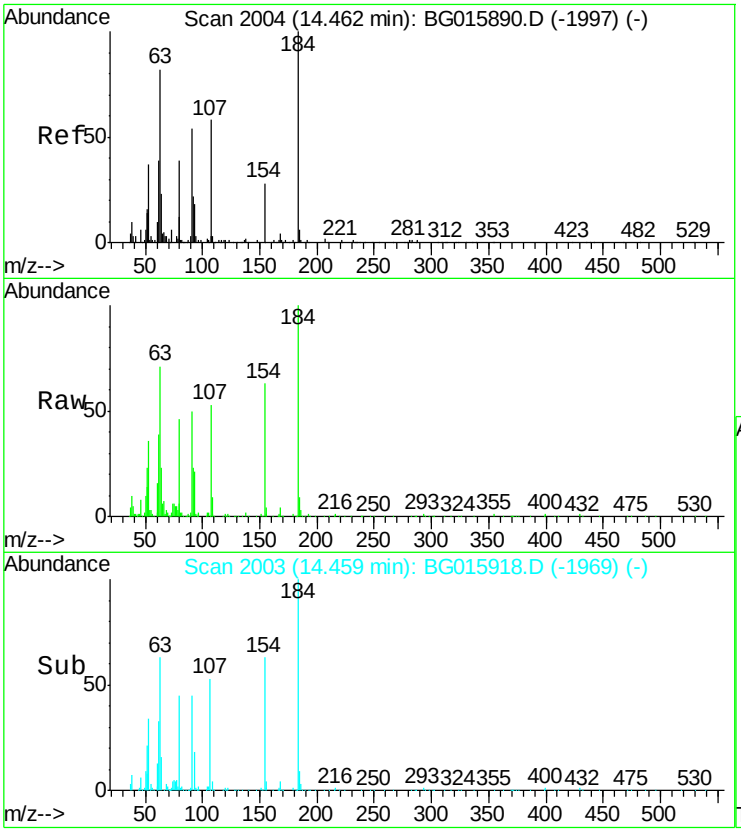


#52
3-Nitroaniline
Concen: 29.35 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:138 Resp: 113797

Ion	Ratio	Lower	Upper
138	100		
108	19.1	15.9	23.9
92	189.6	154.0	231.0



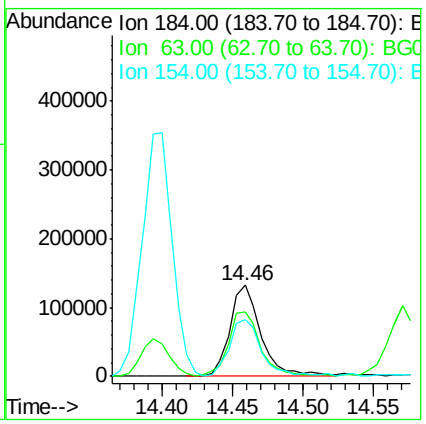


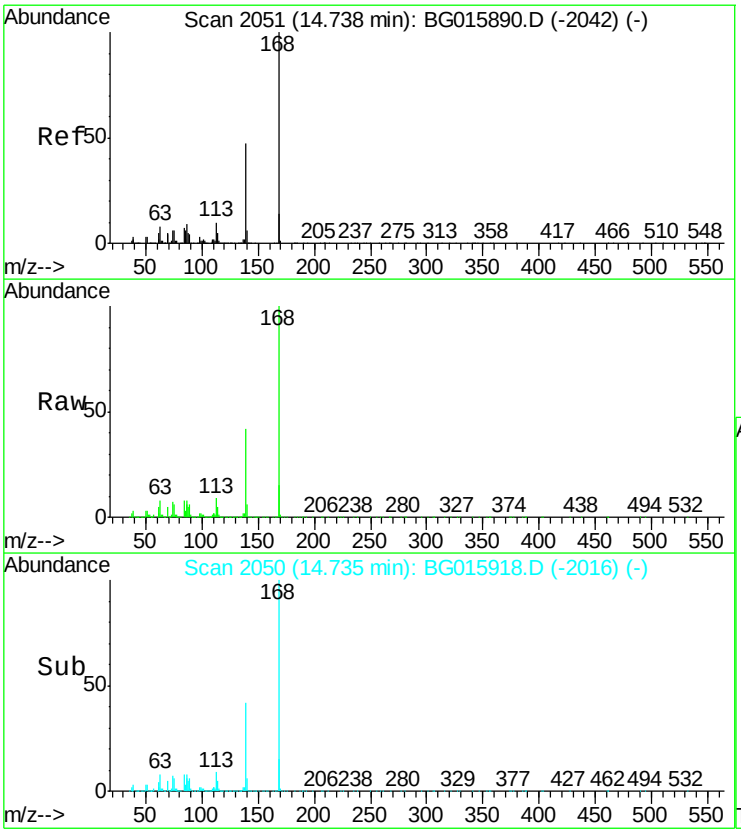
#53
2,4-Dinitrophenol
Concen: 68.51 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:184 Resp: 202211

Ion	Ratio	Lower	Upper
184	100		
63	70.7	68.6	103.0
154	62.7	54.9	82.3

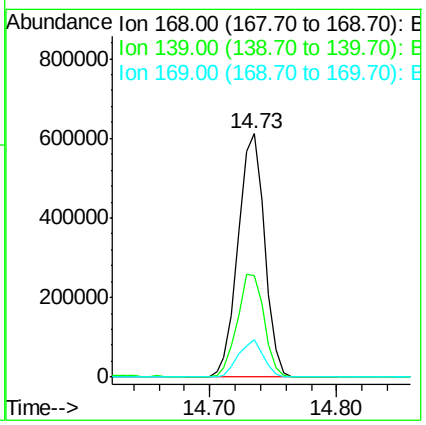


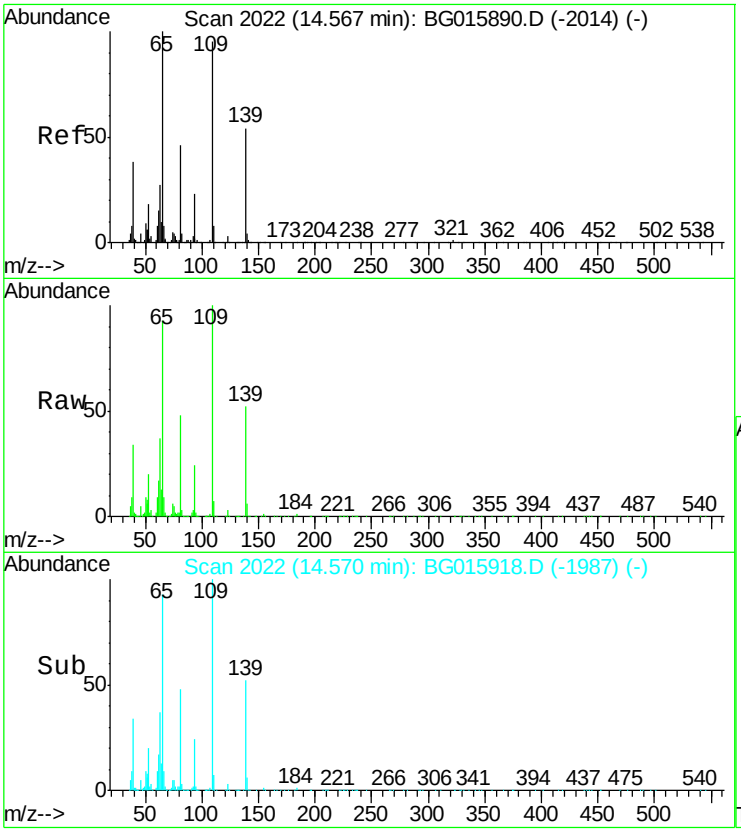


#54
Dibenzofuran
Concen: 41.48 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:168 Resp: 882817

Ion	Ratio	Lower	Upper
168	100		
139	41.6	37.8	56.8
169	15.2	11.5	17.3



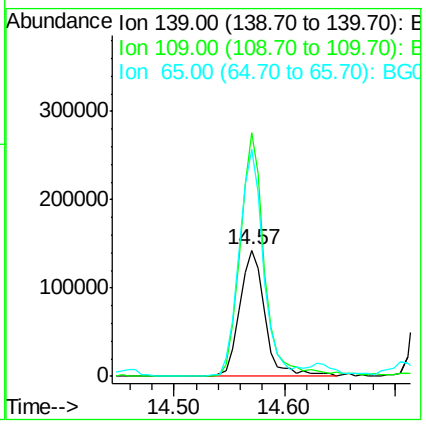


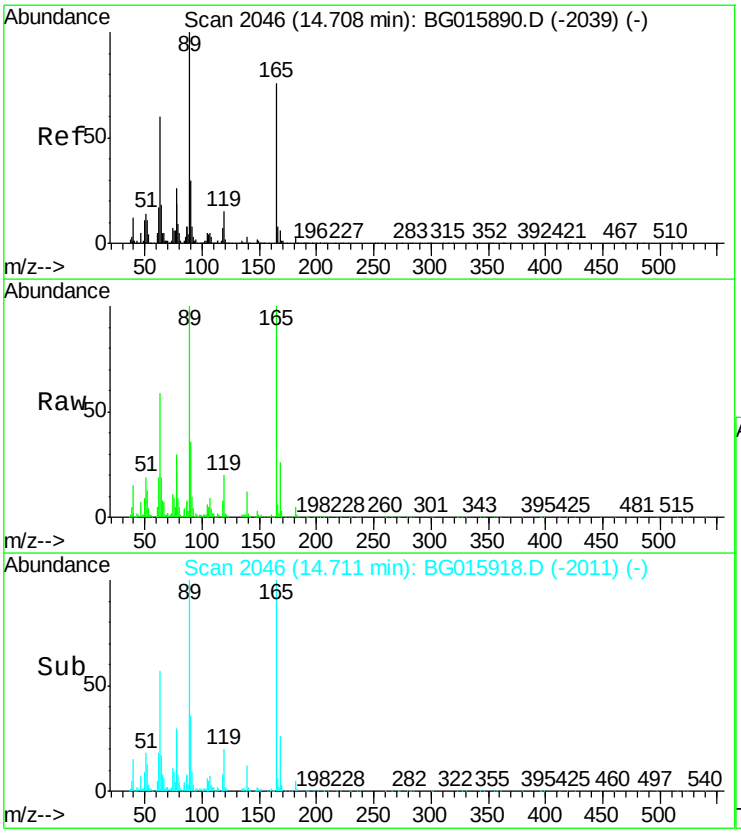
#55
4-Nitrophenol
Concen: 85.94 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:139 Resp: 229255

Ion	Ratio	Lower	Upper
139	100		
109	193.2	156.3	196.3
65	180.6	166.3	206.3

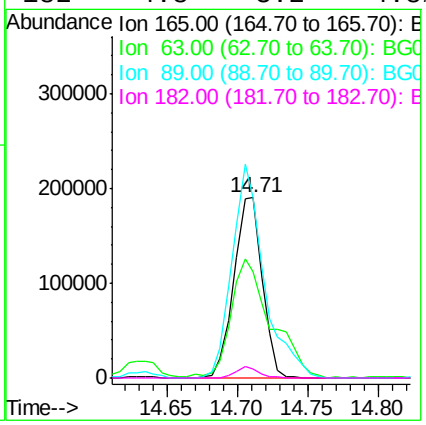


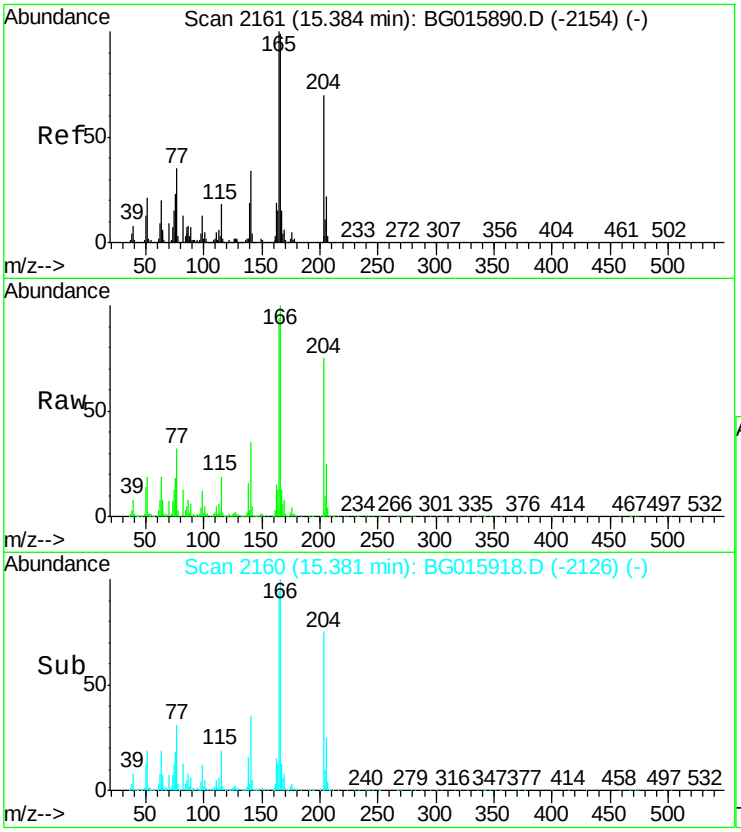


#56
2,4-Dinitrotoluene
Concen: 44.22 ng
RT: 14.71 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:165 Resp: 266624

Ion	Ratio	Lower	Upper
165	100		
63	58.8	62.6	93.8#
89	100.2	104.6	157.0#
182	4.8	3.2	4.8#



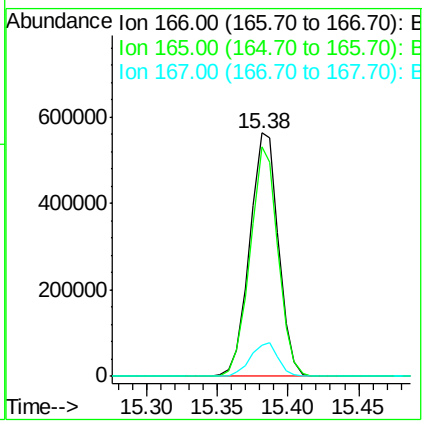


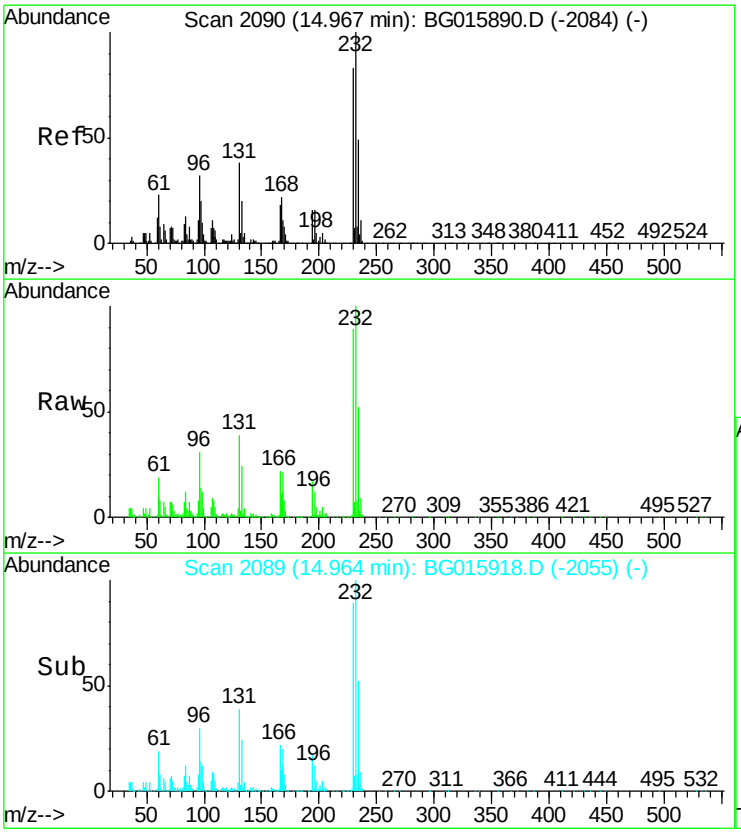
#57
Fluorene
Concen: 42.04 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:166 Resp: 807083

Ion	Ratio	Lower	Upper
166	100		
165	94.1	80.6	120.8
167	12.7	12.5	18.7

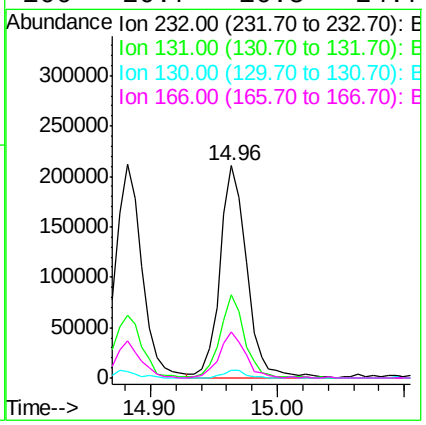


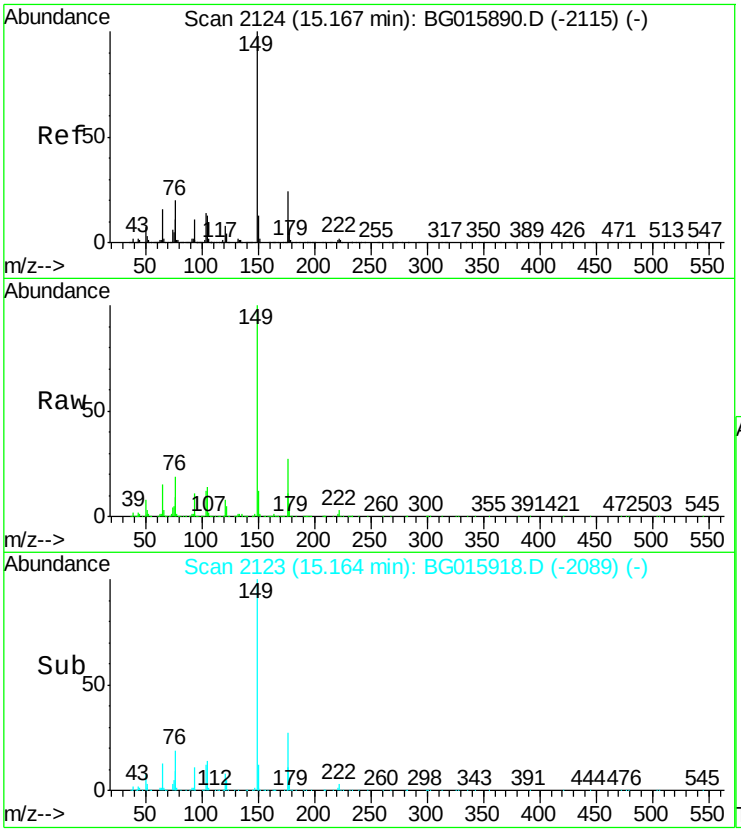


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.84 ng
RT: 14.96 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:232 Resp: 310974

Ion	Ratio	Lower	Upper
232	100		
131	35.3	29.1	43.7
130	3.2	1.7	2.5#
166	20.7	16.5	24.7



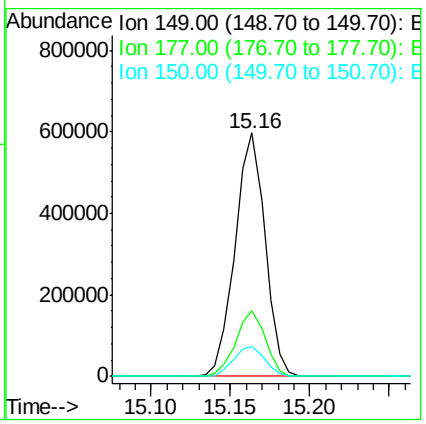


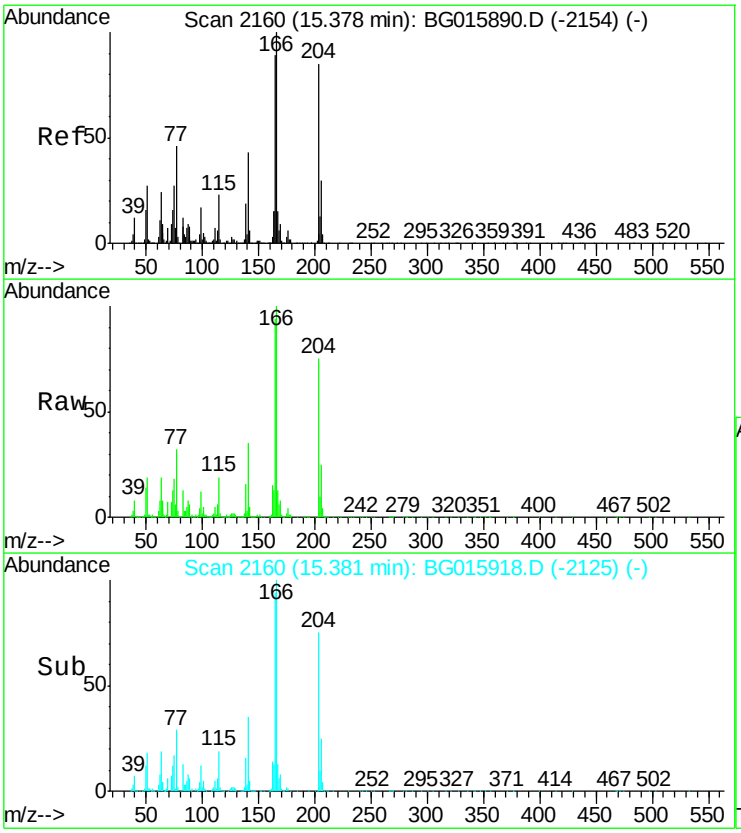
#59
Diethylphthalate
Concen: 42.09 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:149 Resp: 784454

Ion	Ratio	Lower	Upper
149	100		
177	26.7	19.4	29.0
150	12.1	10.2	15.4

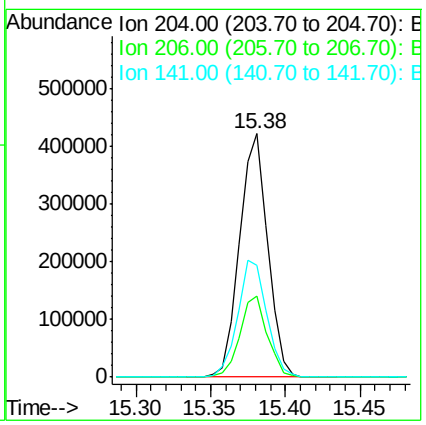


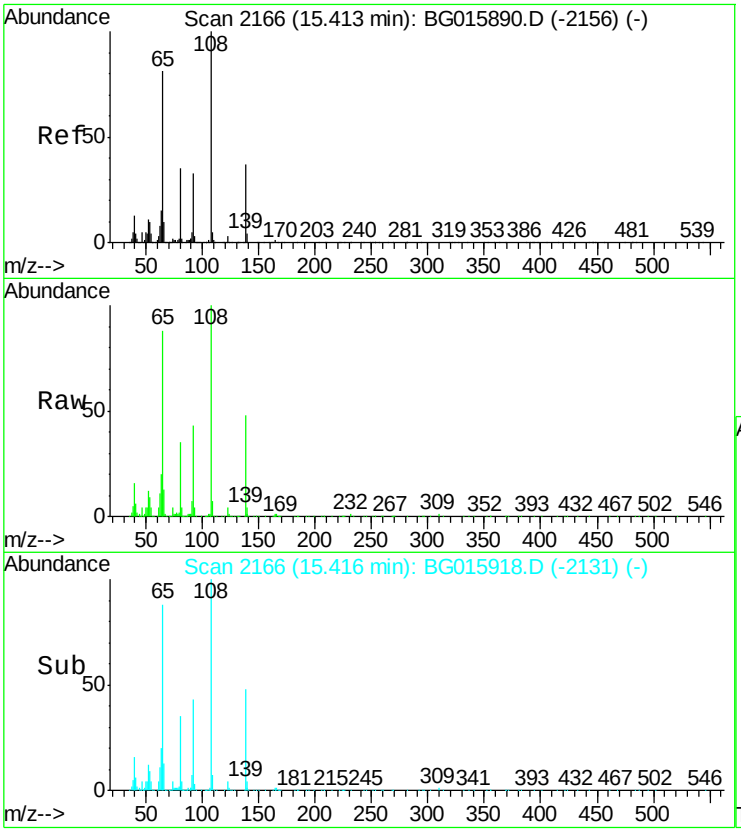


#60
4-Chlorophenyl-phenylether
Concen: 42.90 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:204 Resp: 547768

Ion	Ratio	Lower	Upper
204	100		
206	33.1	28.4	42.6
141	46.2	41.0	61.6



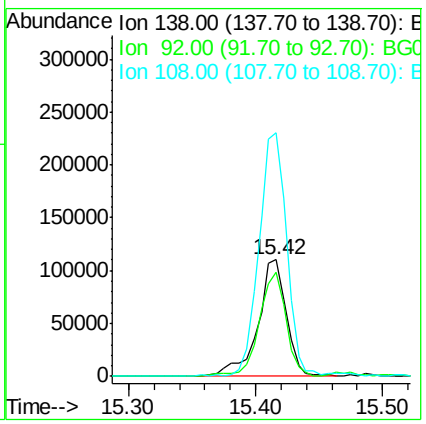


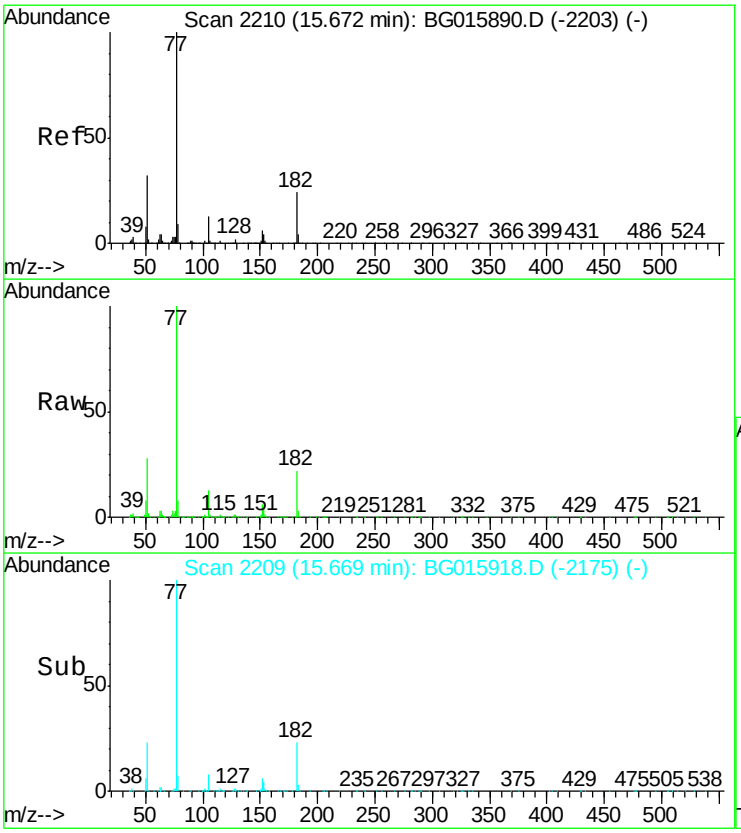
#61
4-Nitroaniline
Concen: 42.40 ng
RT: 15.42 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:138 Resp: 174355

Ion	Ratio	Lower	Upper
138	100		
92	89.7	70.7	110.7
108	208.6	251.1	291.1#

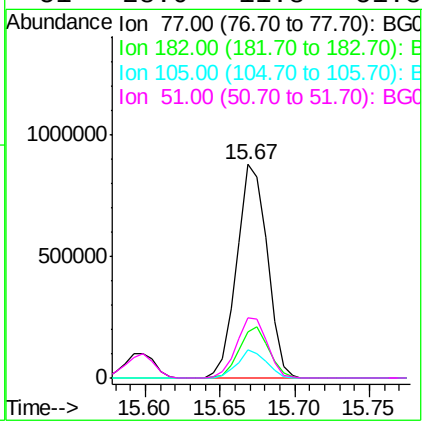


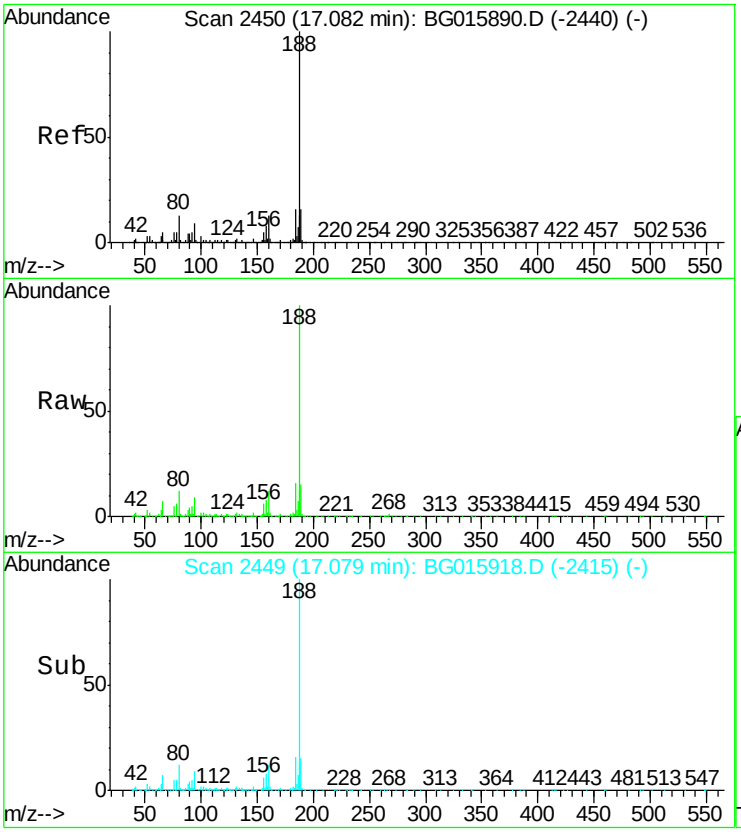


#62
Azobenzene
Concen: 41.12 ng
RT: 15.67 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion: 77 Resp: 1240722

Ion	Ratio	Lower	Upper
77	100		
182	21.9	3.6	43.6
105	13.4	0.0	32.9
51	28.0	11.8	51.8



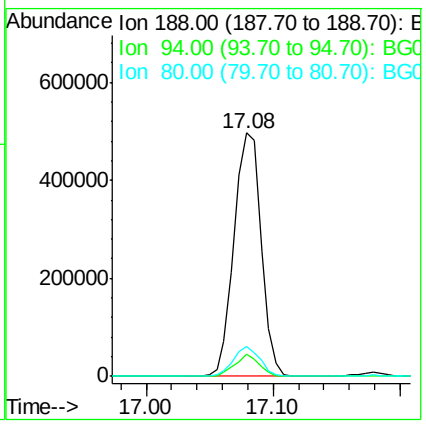


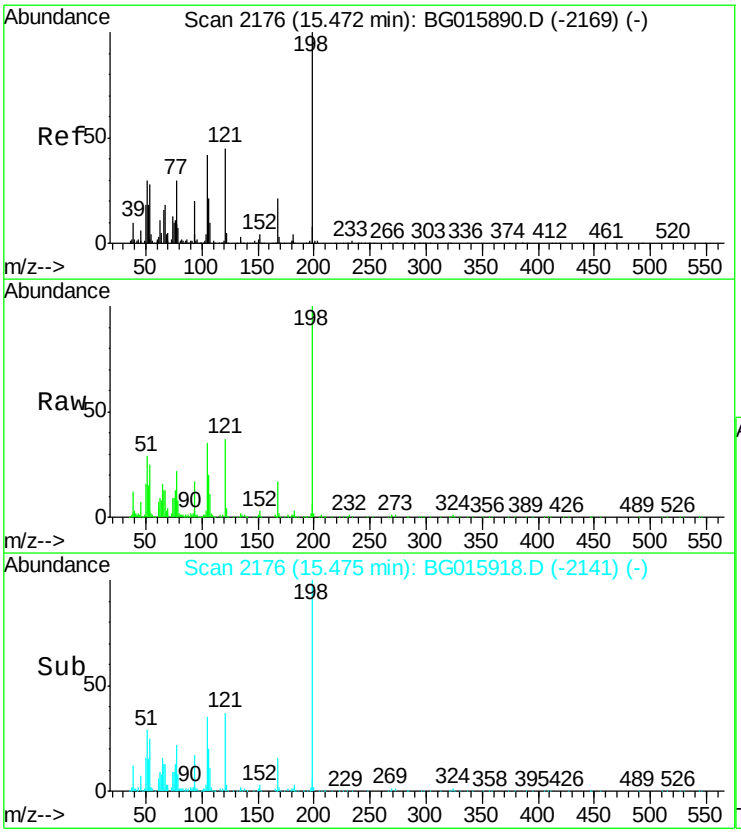
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:188 Resp: 733020

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.8	11.8
80	12.4	10.6	16.0

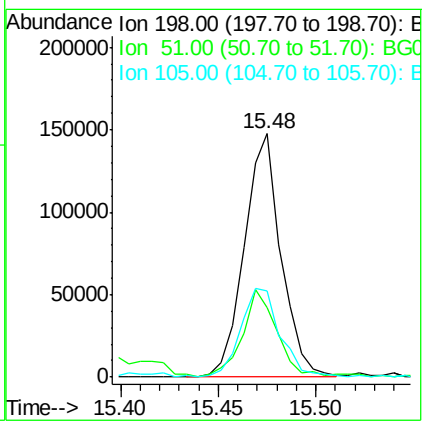


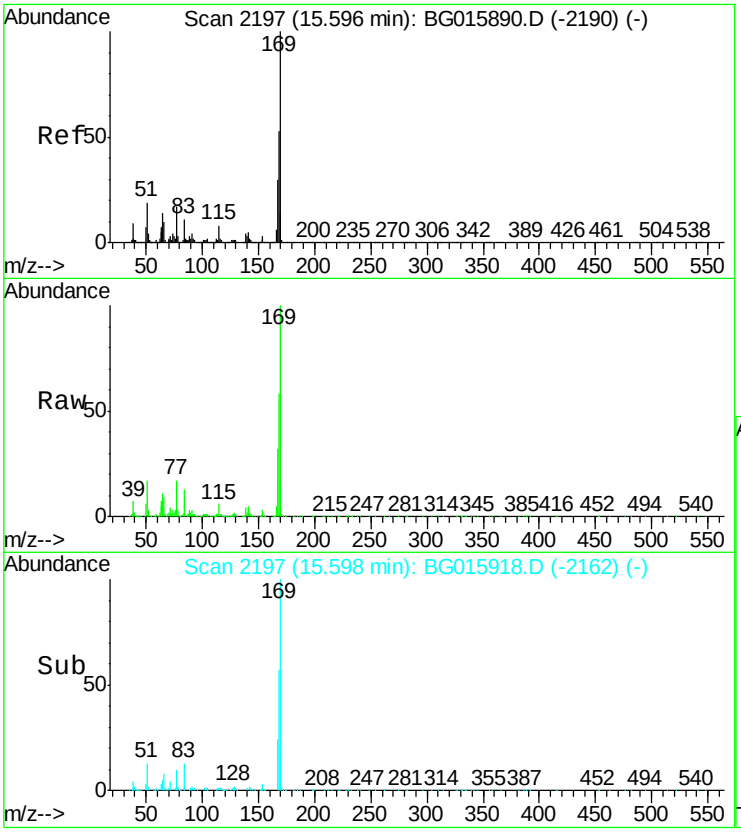


#64
4,6-Dinitro-2-methylphenol
Concen: 36.36 ng
RT: 15.48 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:198 Resp: 192298

Ion	Ratio	Lower	Upper
198	100		
51	28.8	12.3	52.3
105	35.3	22.3	62.3



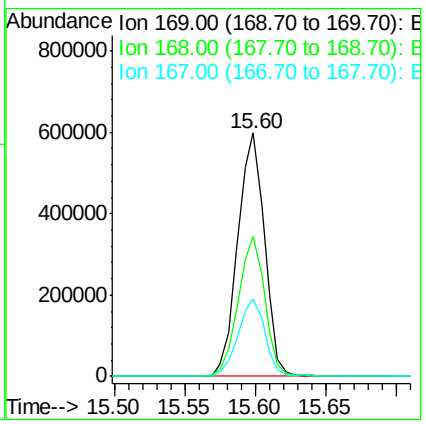


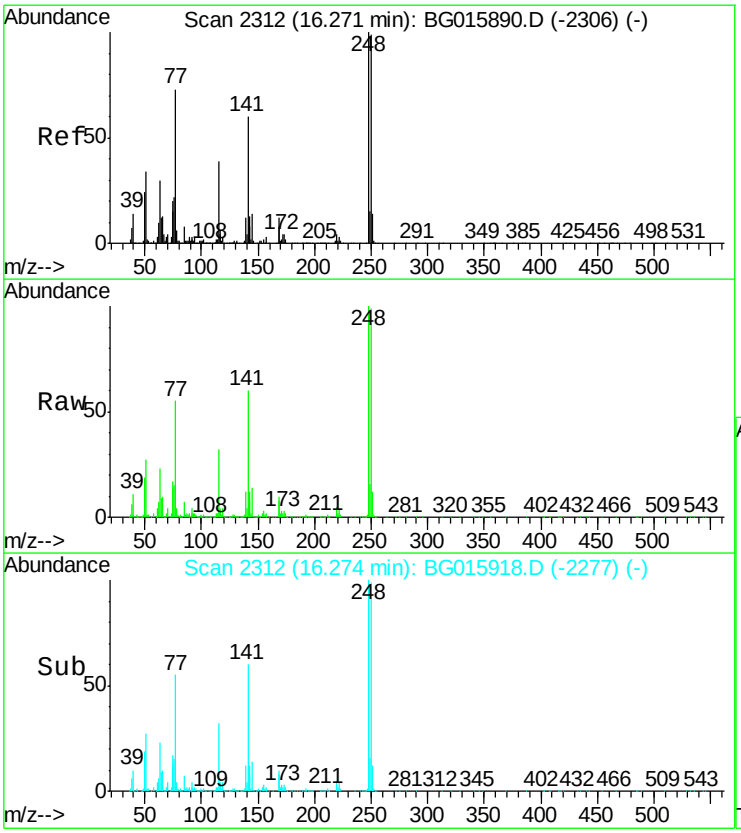
#65
n-Nitrosodiphenylamine
Concen: 37.79 ng
RT: 15.60 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:169 Resp: 790211

Ion	Ratio	Lower	Upper
169	100		
168	57.7	42.3	63.5
167	31.8	24.2	36.2

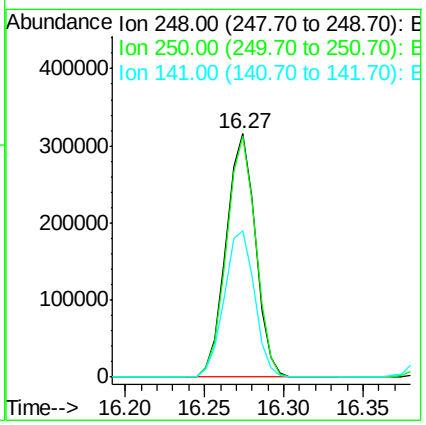


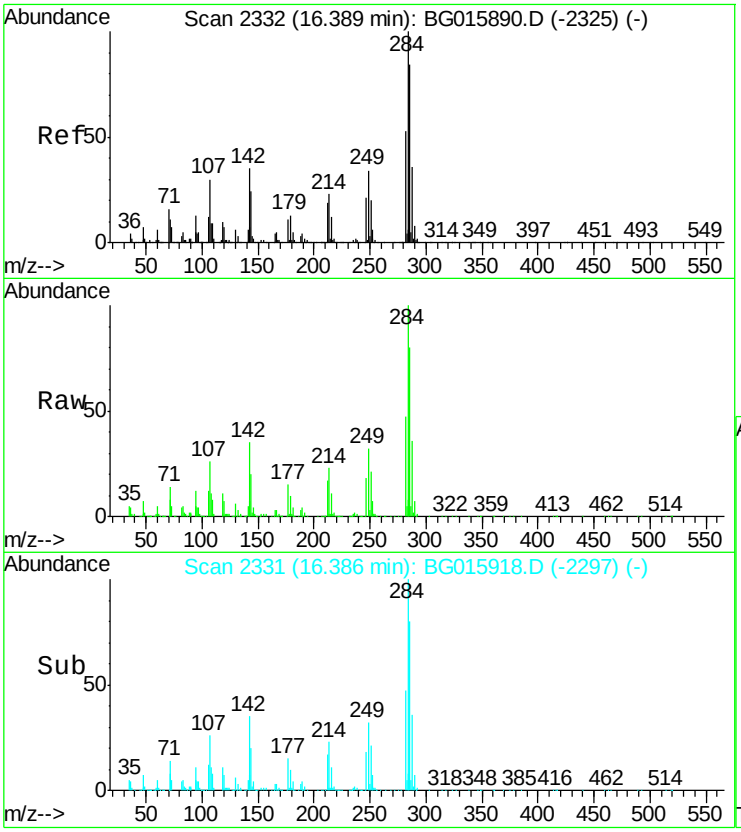


#66
4-Bromophenyl-phenylether
Concen: 37.83 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:248 Resp: 404928

Ion	Ratio	Lower	Upper
248	100		
250	99.2	79.3	118.9
141	60.3	47.8	71.6



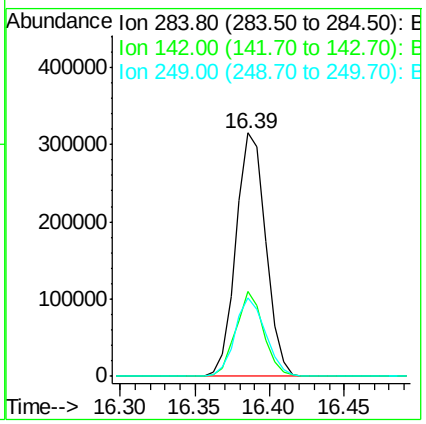


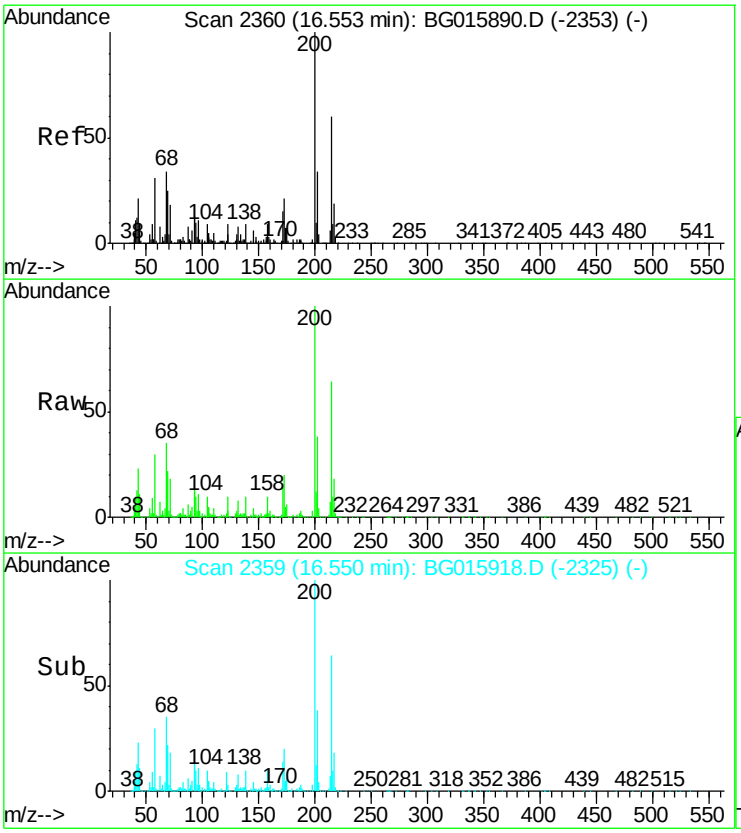
#67
Hexachlorobenzene
Concen: 37.86 ng
RT: 16.39 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:284 Resp: 438042

Ion	Ratio	Lower	Upper
284	100		
142	35.0	27.8	41.6
249	34.8	29.3	43.9

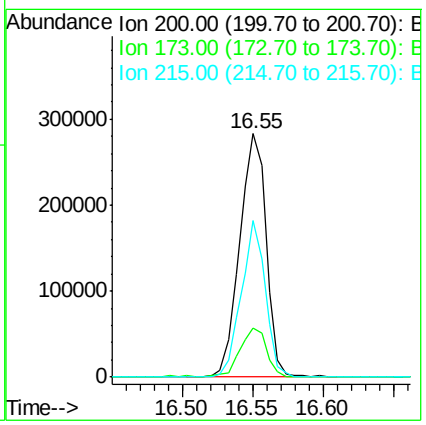


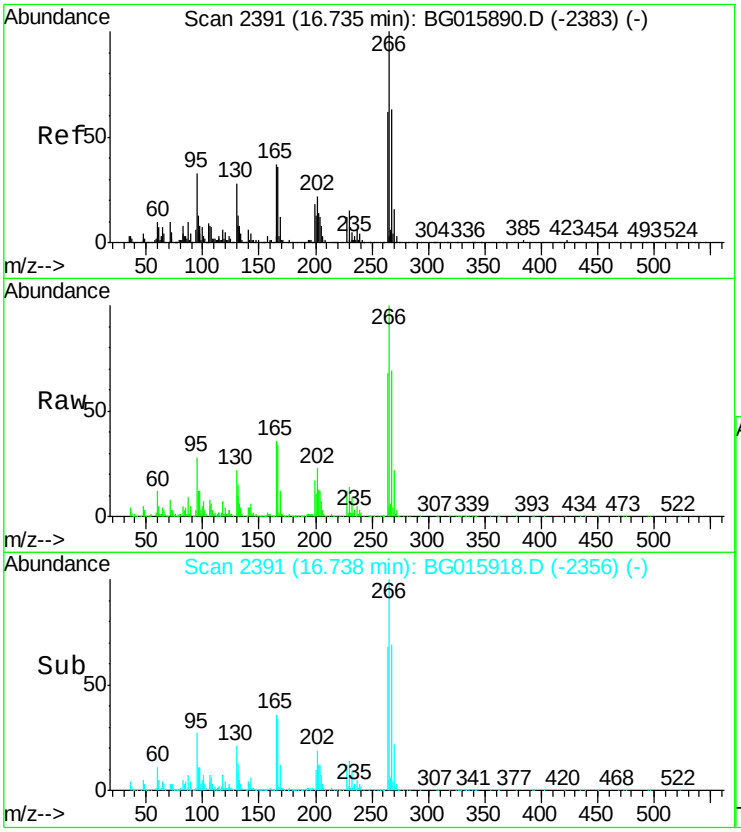


#68
Atrazine
Concen: 36.90 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:200 Resp: 371469

Ion	Ratio	Lower	Upper
200	100		
173	20.2	0.8	40.8
215	64.4	40.0	80.0



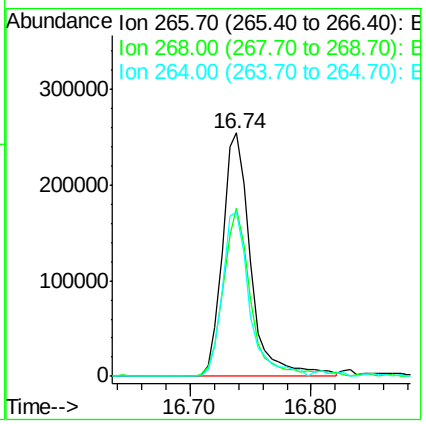


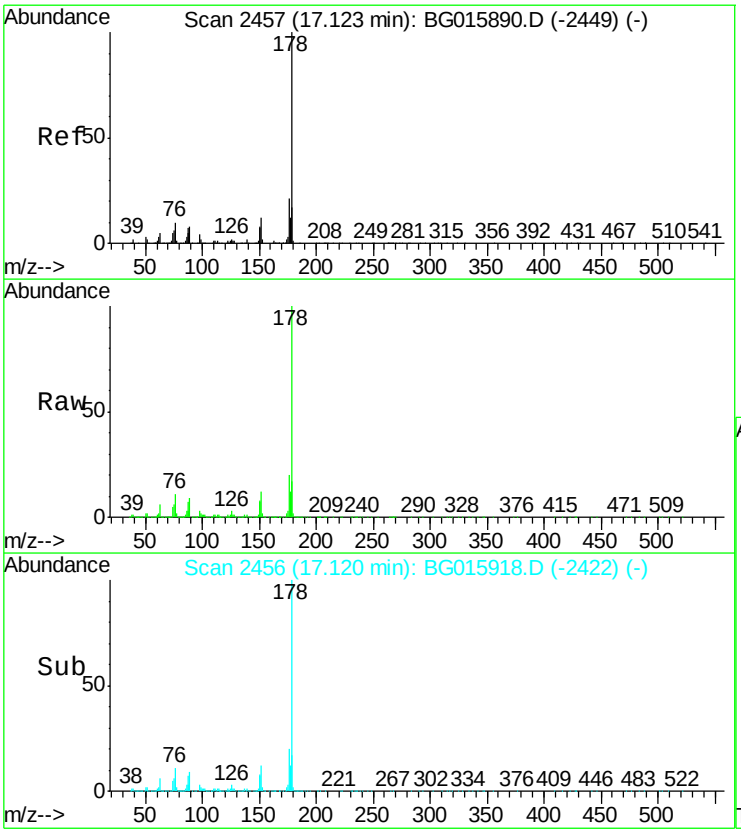
#69
Pentachlorophenol
Concen: 67.85 ng
RT: 16.74 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:266 Resp: 412219

Ion	Ratio	Lower	Upper
266	100		
268	69.0	53.5	80.3
264	72.7	51.9	77.9

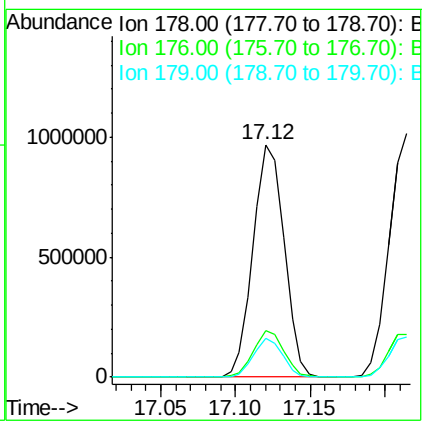


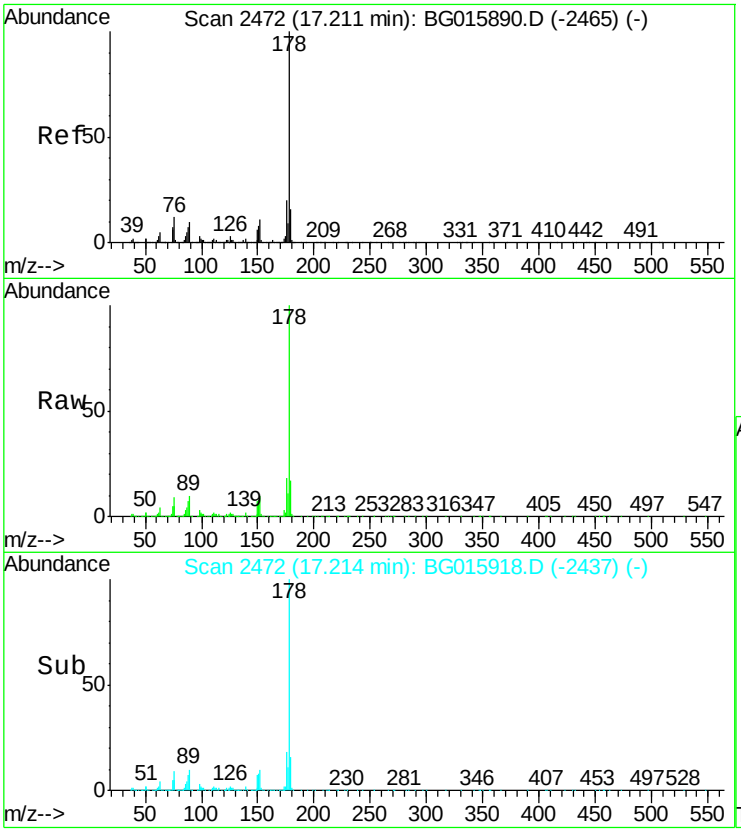


#70
Phenanthrene
Concen: 37.88 ng
RT: 17.12 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:178 Resp: 1393127

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



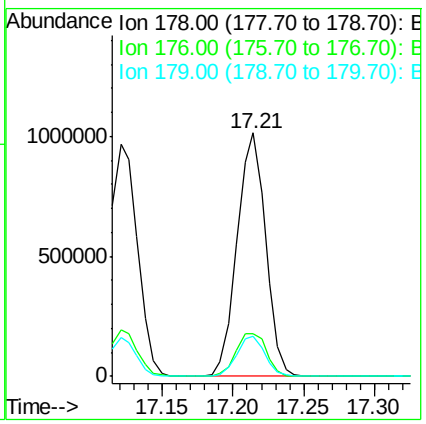


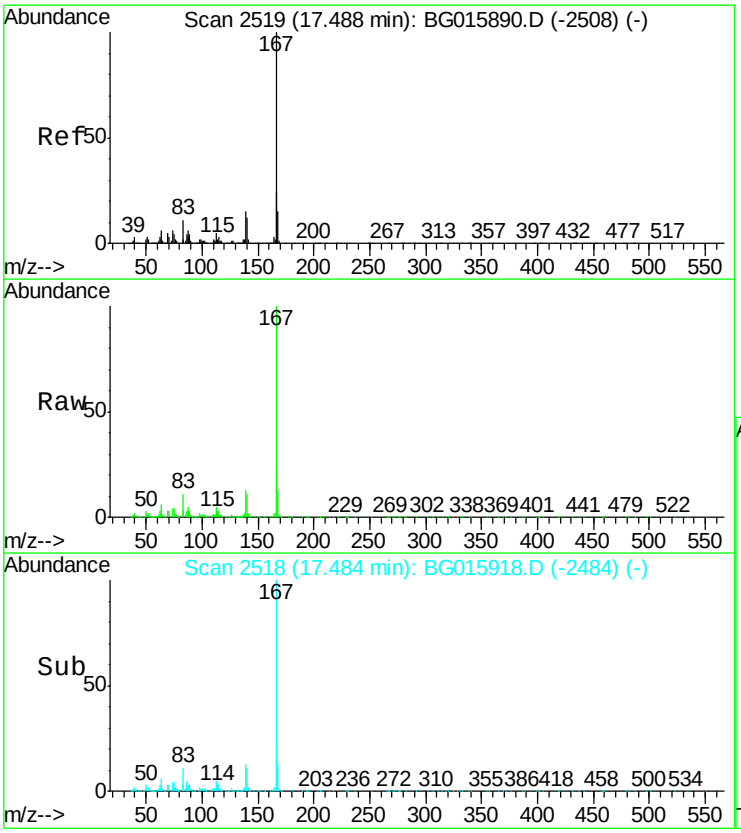
#71
Anthracene
Concen: 39.70 ng
RT: 17.21 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:178 Resp: 1432708

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.7	23.5
179	16.5	12.7	19.1

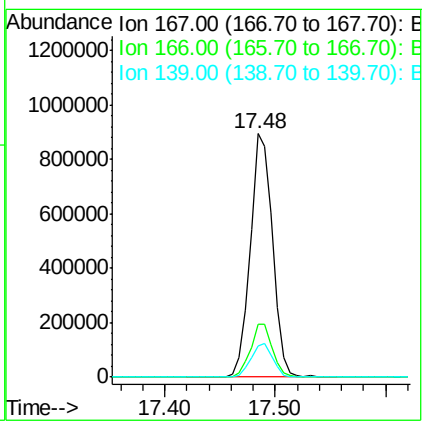


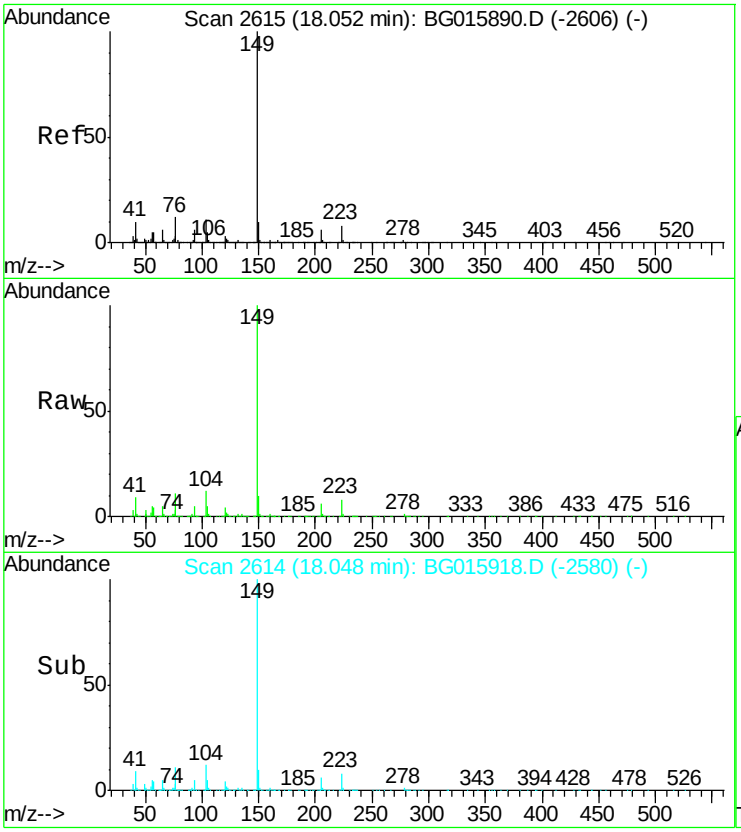


#72
Carbazole
Concen: 39.73 ng
RT: 17.48 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:167 Resp: 1264043

Ion	Ratio	Lower	Upper
167	100		
166	21.6	19.4	29.2
139	12.7	12.2	18.2



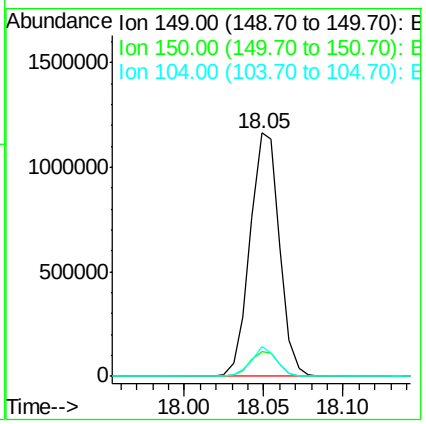


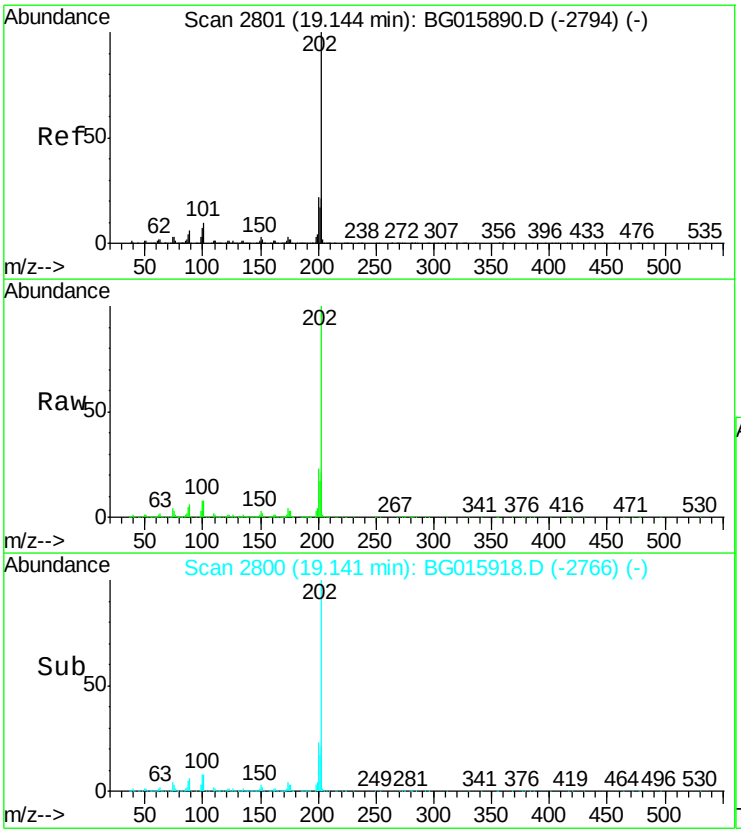
#73
Di-n-butylphthalate
Concen: 40.93 ng
RT: 18.05 min Scan# 2614
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:149 Resp: 1498578

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.4
104	12.0	8.9	13.3

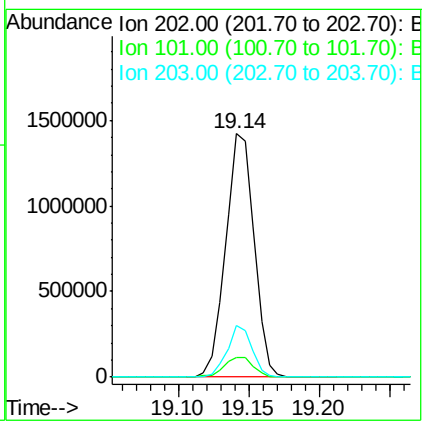


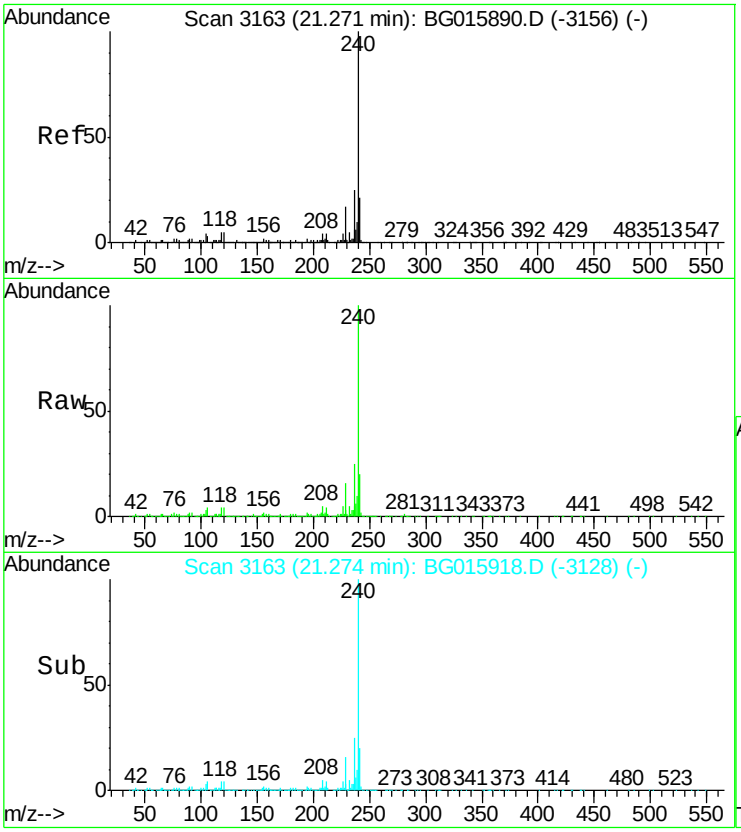


#74
Fluoranthene
Concen: 40.41 ng
RT: 19.14 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:202 Resp: 1984549

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	29.5
203	21.2	0.9	40.9



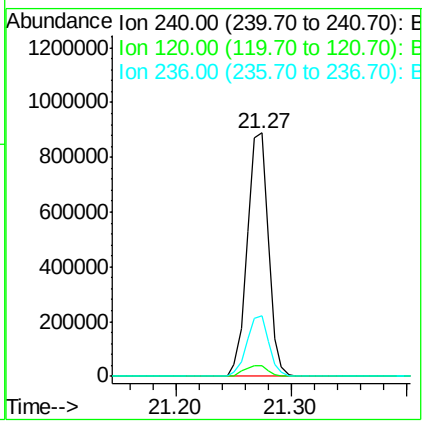


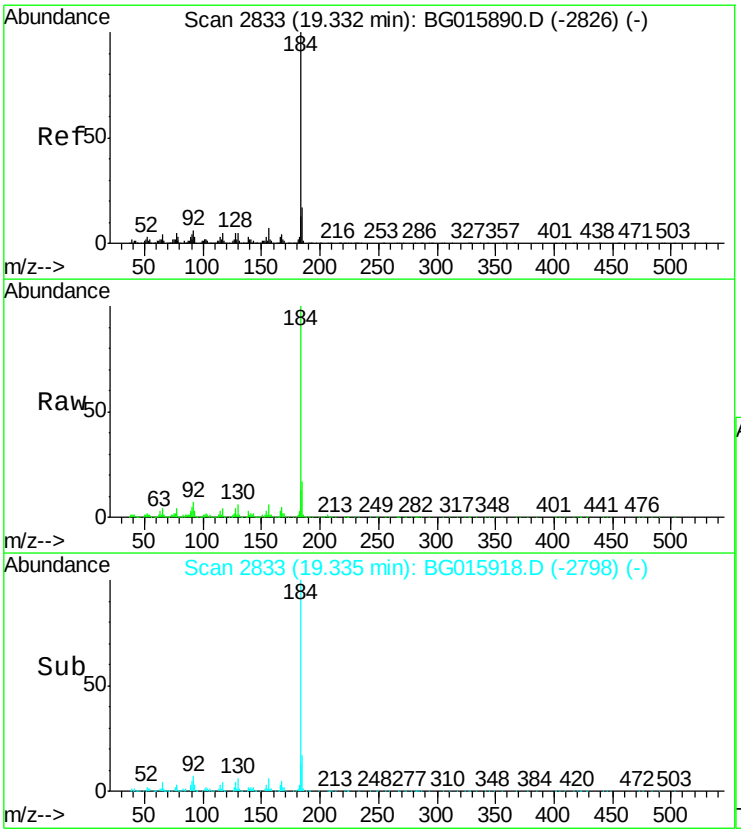
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:240 Resp: 1130021

Ion	Ratio	Lower	Upper
240	100		
120	4.3	3.9	5.9
236	24.9	20.0	30.0

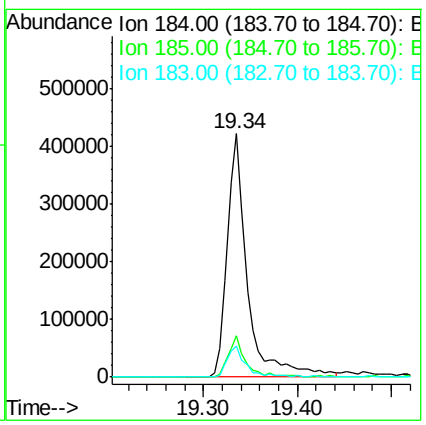


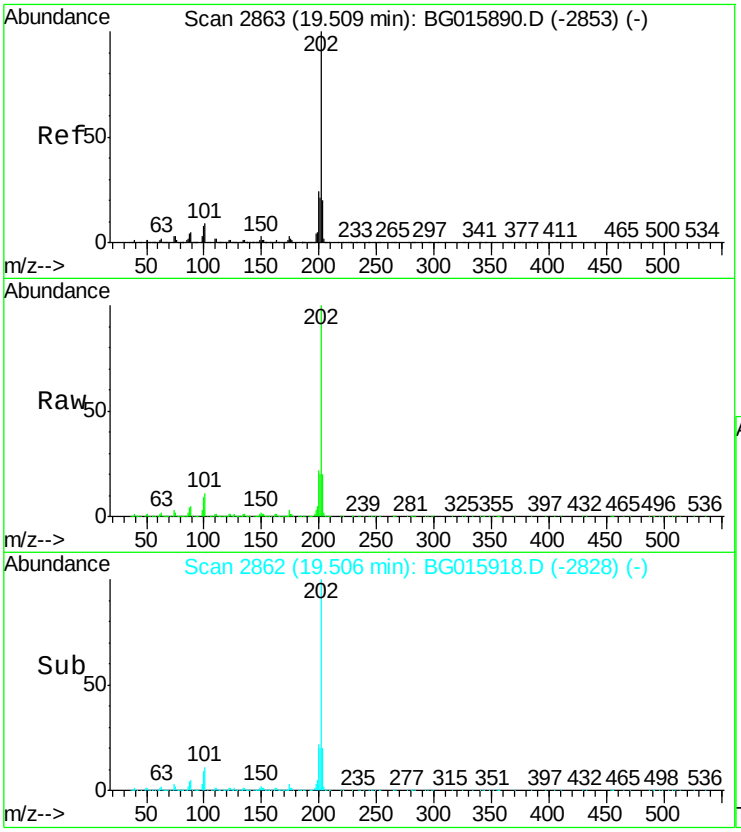


#76
Benzidine
Concen: 23.64 ng
RT: 19.34 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:184 Resp: 629111

Ion	Ratio	Lower	Upper
184	100		
185	17.1	13.3	19.9
183	12.6	10.1	15.1



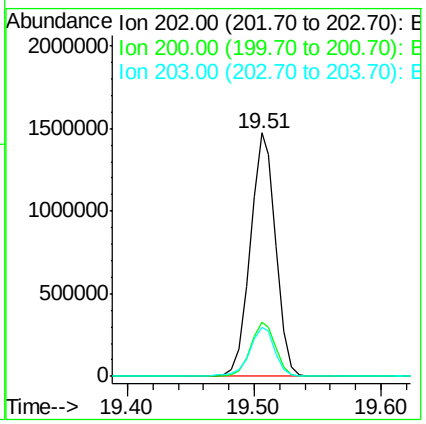


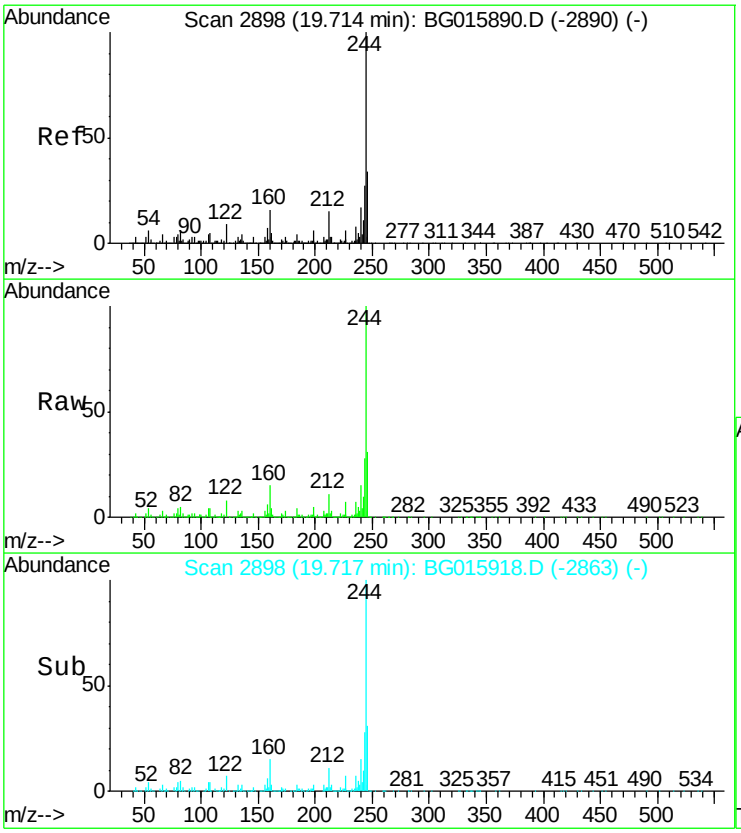
#77
Pyrene
Concen: 38.17 ng
RT: 19.51 min Scan# 2862
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:202 Resp: 2049774

Ion	Ratio	Lower	Upper
202	100		
200	22.5	19.3	28.9
203	20.0	15.9	23.9

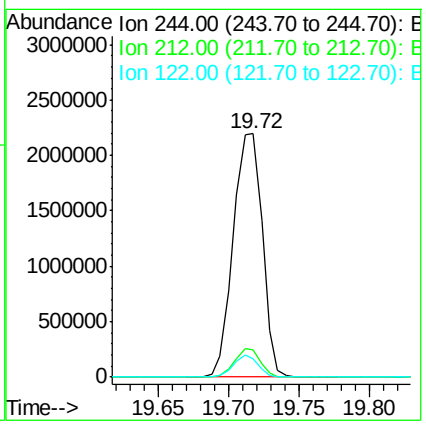


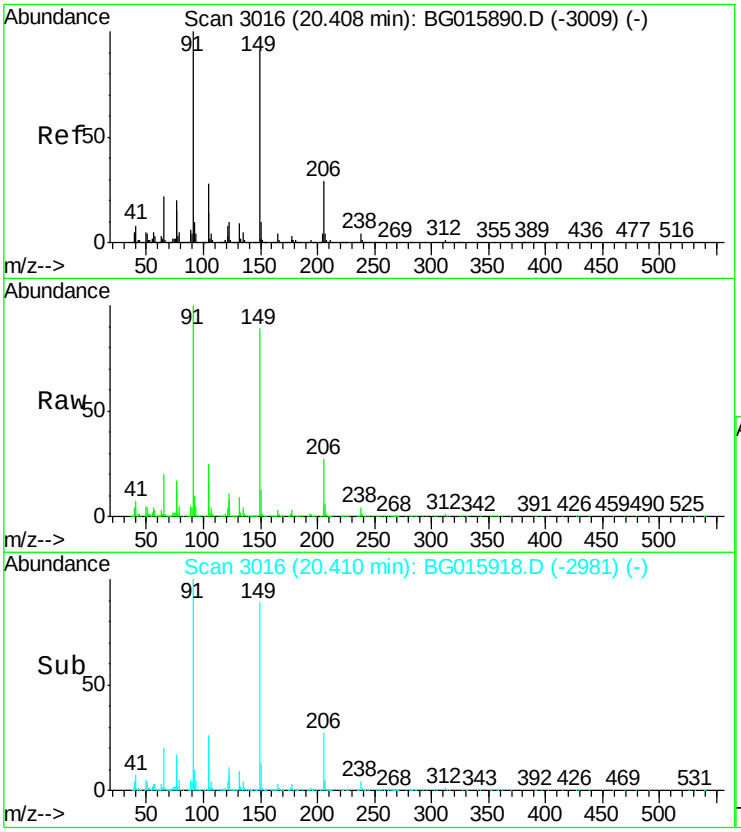


#78
Terphenyl-d14
Concen: 76.79 ng
RT: 19.72 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:244 Resp: 3156372

Ion	Ratio	Lower	Upper
244	100		
212	11.1	11.6	17.4#
122	7.6	7.0	10.4



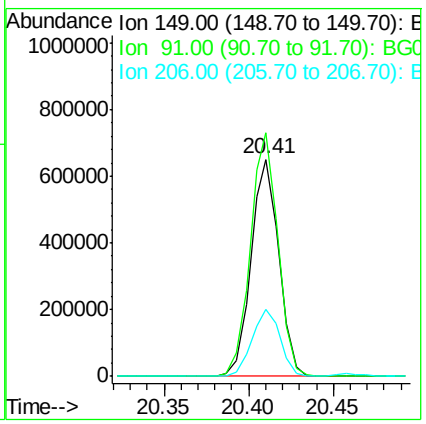


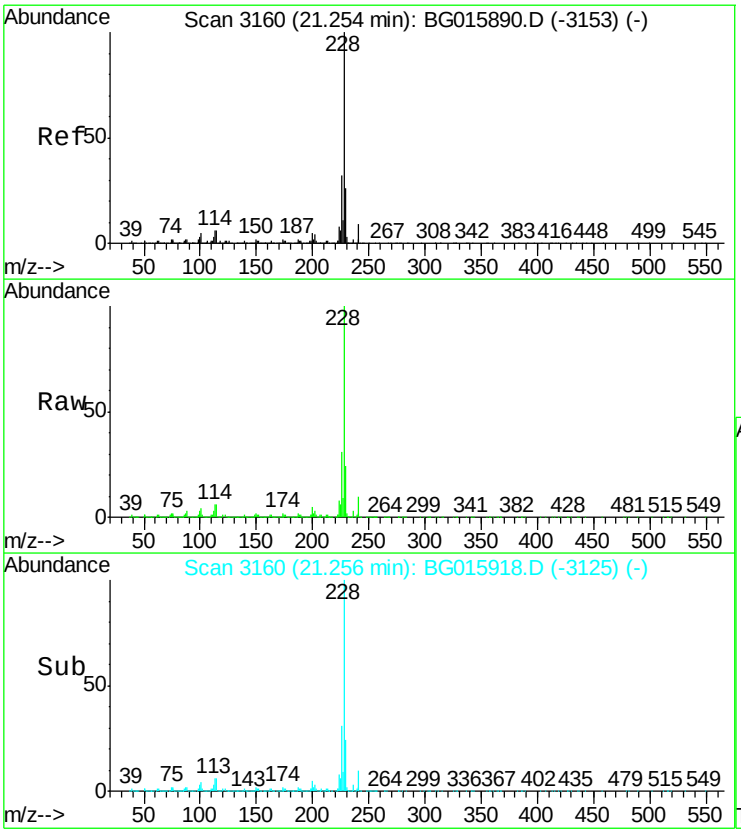
#79
Butylbenzylphthalate
Concen: 37.66 ng
RT: 20.41 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:149 Resp: 741399

Ion	Ratio	Lower	Upper
149	100		
91	112.3	88.4	132.6
206	30.7	25.3	37.9

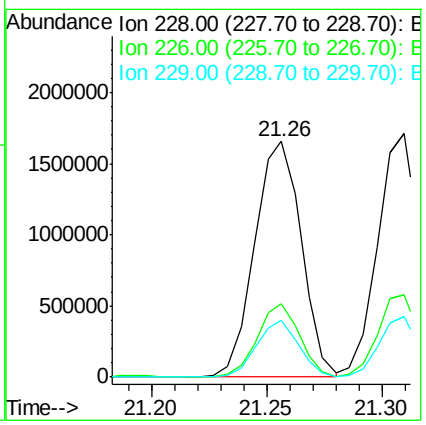


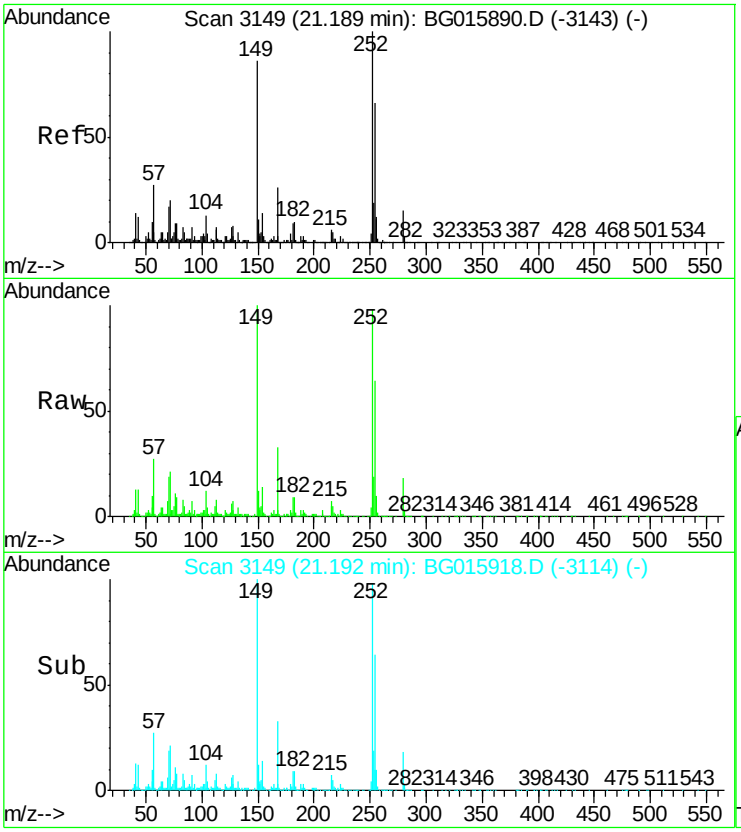


#80
Benzo(a)anthracene
Concen: 39.18 ng
RT: 21.26 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:228 Resp: 2320470

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.4	38.0
229	23.9	21.2	31.8



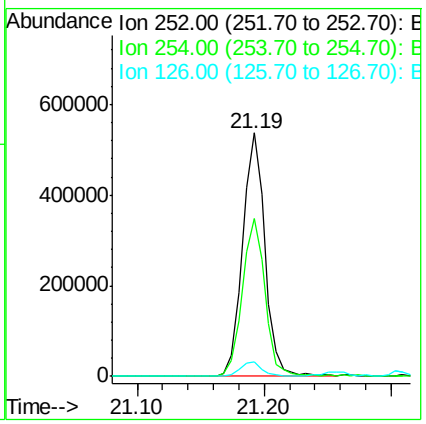


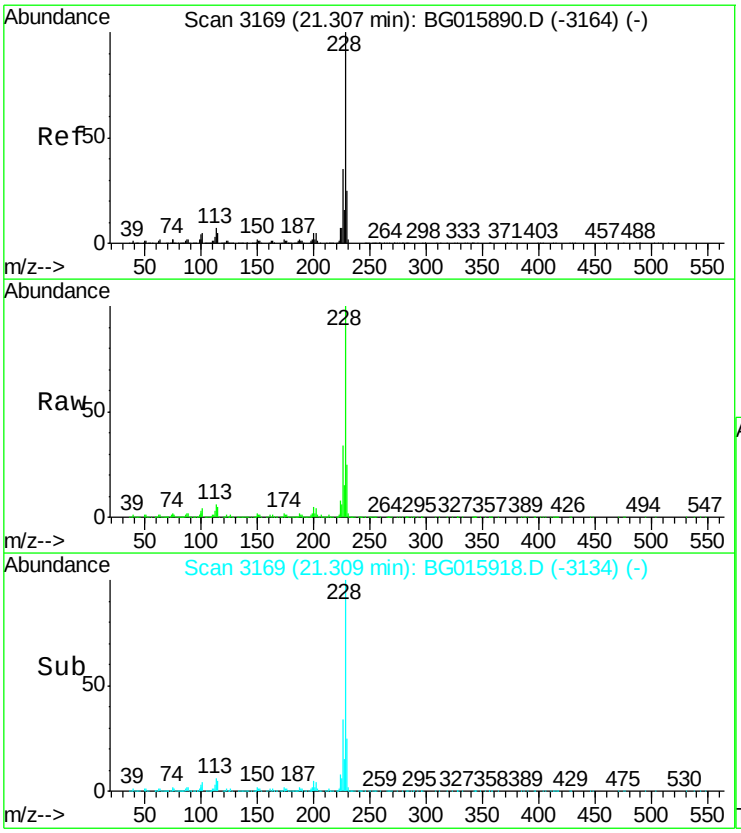
#81
3,3'-Dichlorobenzidine
Concen: 25.89 ng
RT: 21.19 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:252 Resp: 653815

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.9	79.3
126	6.2	5.8	8.6

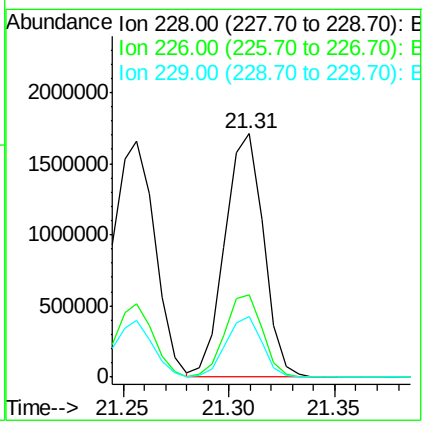


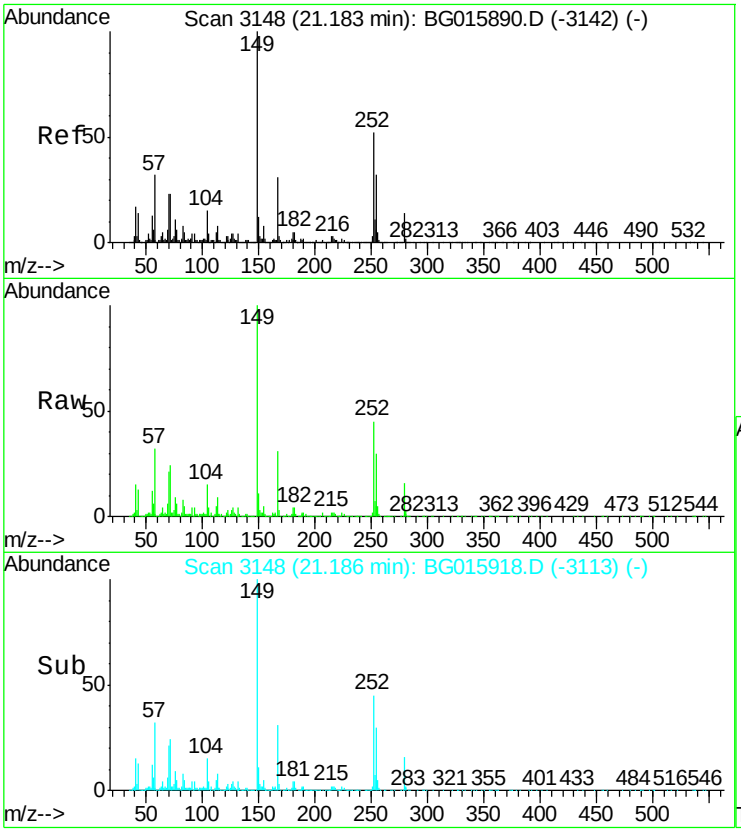


#82
Chrysene
Concen: 38.00 ng
RT: 21.31 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:228 Resp: 2150478

Ion	Ratio	Lower	Upper
228	100		
226	33.9	28.1	42.1
229	24.8	19.8	29.6



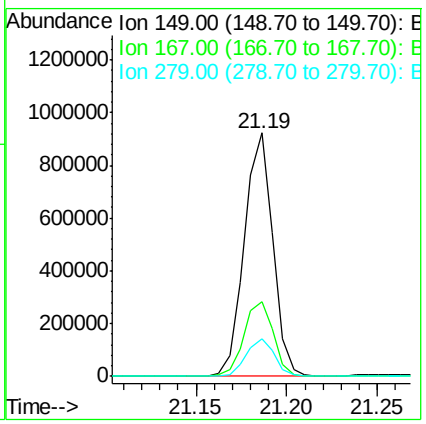


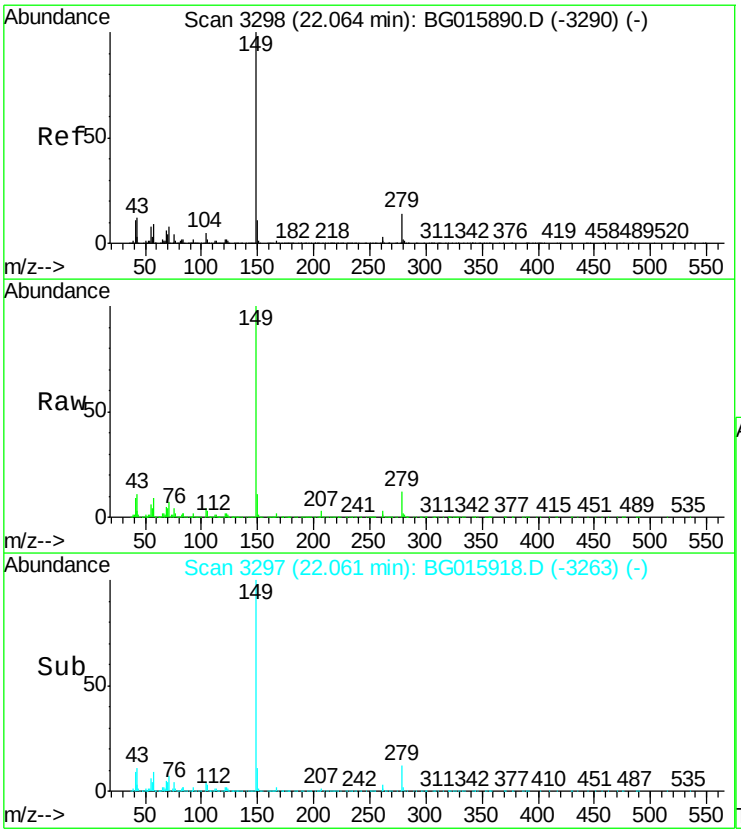
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.07 ng
RT: 21.19 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:149 Resp: 1007964

Ion	Ratio	Lower	Upper
149	100		
167	30.9	25.1	37.7
279	15.6	11.2	16.8

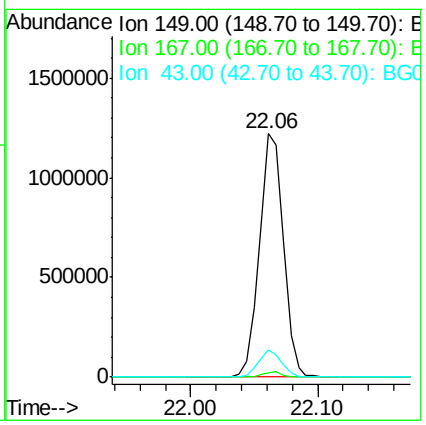


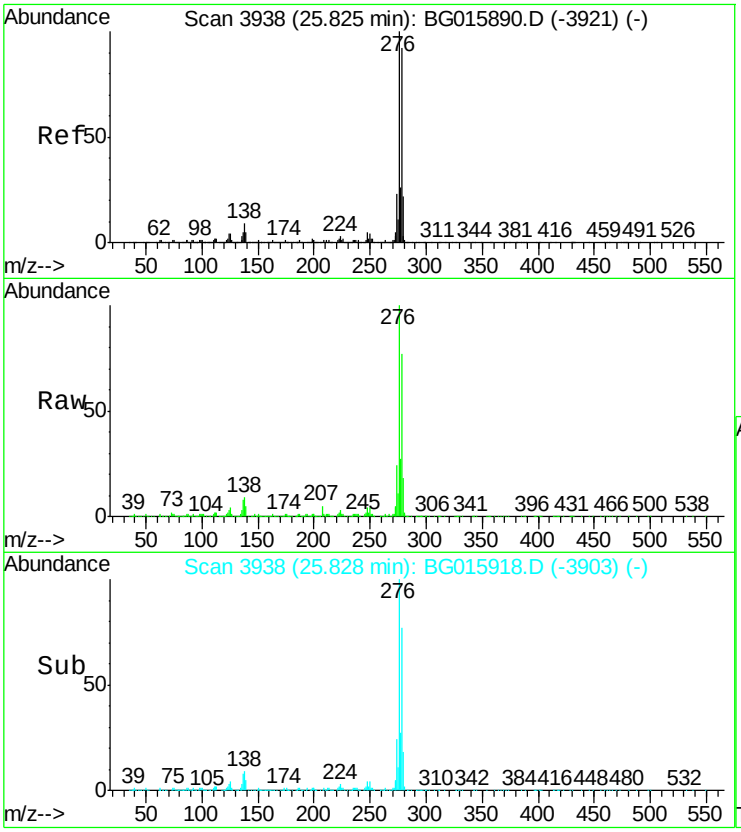


#84
Di-n-octyl phthalate
Concen: 39.51 ng
RT: 22.06 min Scan# 3297
Delta R.T. -0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:149 Resp: 1618256

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	10.7	9.2	13.8



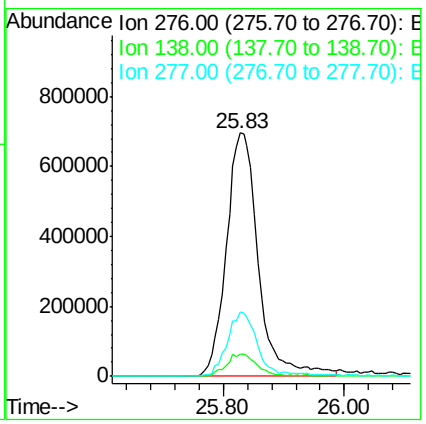


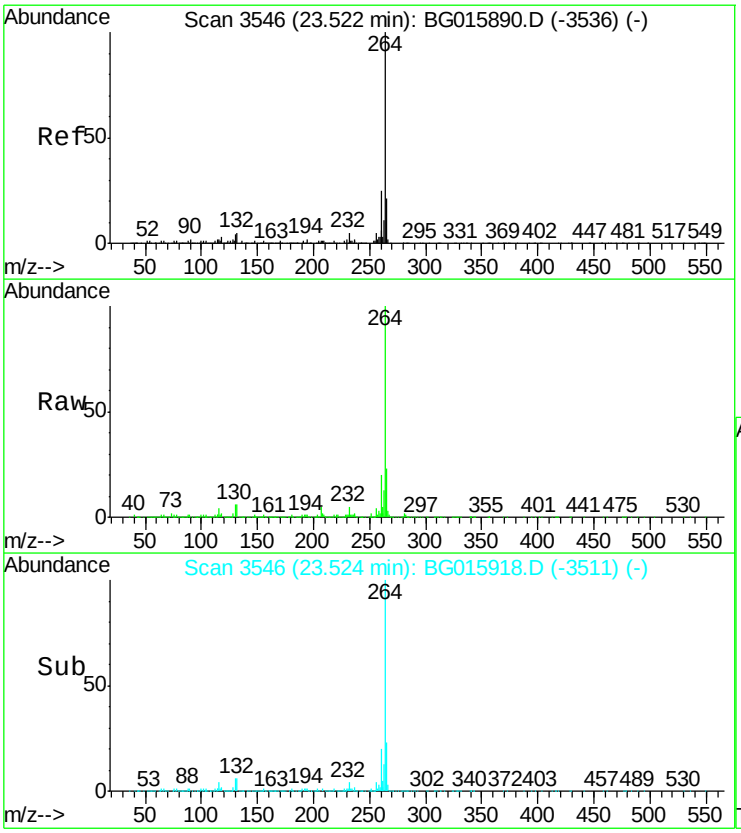
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.53 ng
RT: 25.83 min Scan# 3938
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:276 Resp: 2552843

Ion	Ratio	Lower	Upper
276	100		
138	8.6	6.9	10.3
277	24.6	20.7	31.1

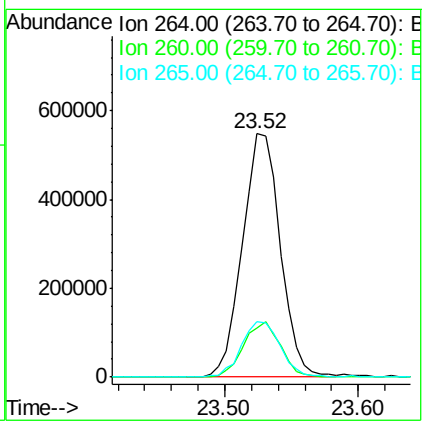


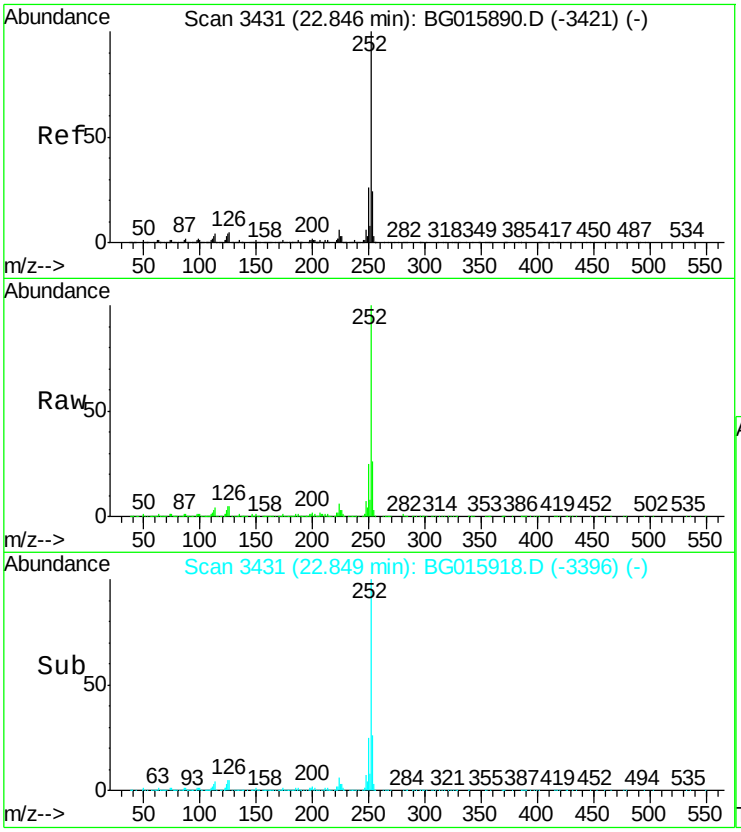


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3546
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:264 Resp: 1074198

Ion	Ratio	Lower	Upper
264	100		
260	20.3	19.7	29.5
265	22.9	17.3	25.9



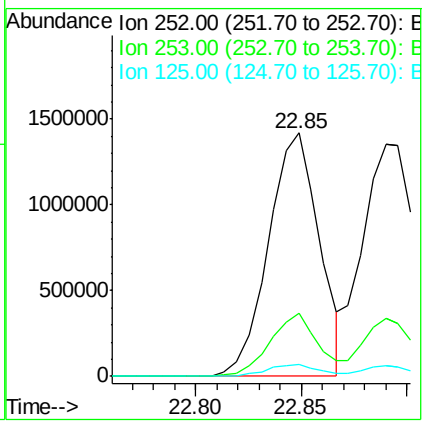


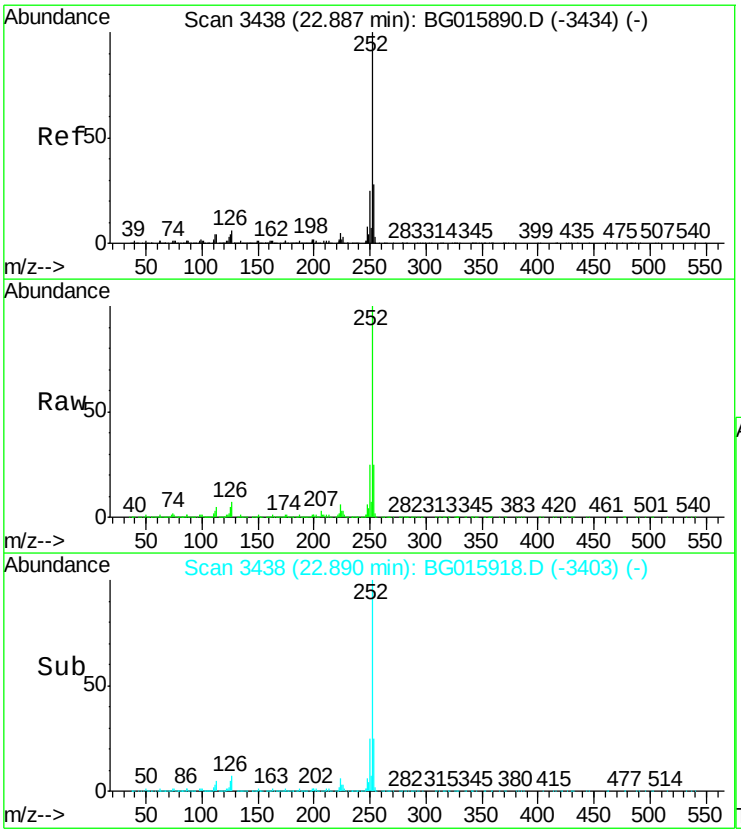
#87
Benzo(b)fluoranthene
Concen: 38.74 ng
RT: 22.85 min Scan# 3431
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:252 Resp: 2375521

Ion	Ratio	Lower	Upper
252	100		
253	26.0	19.4	29.0
125	5.0	2.9	4.3#

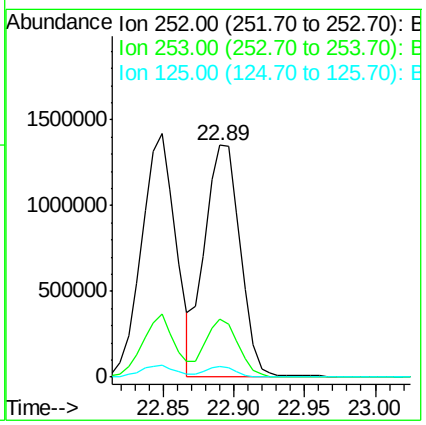


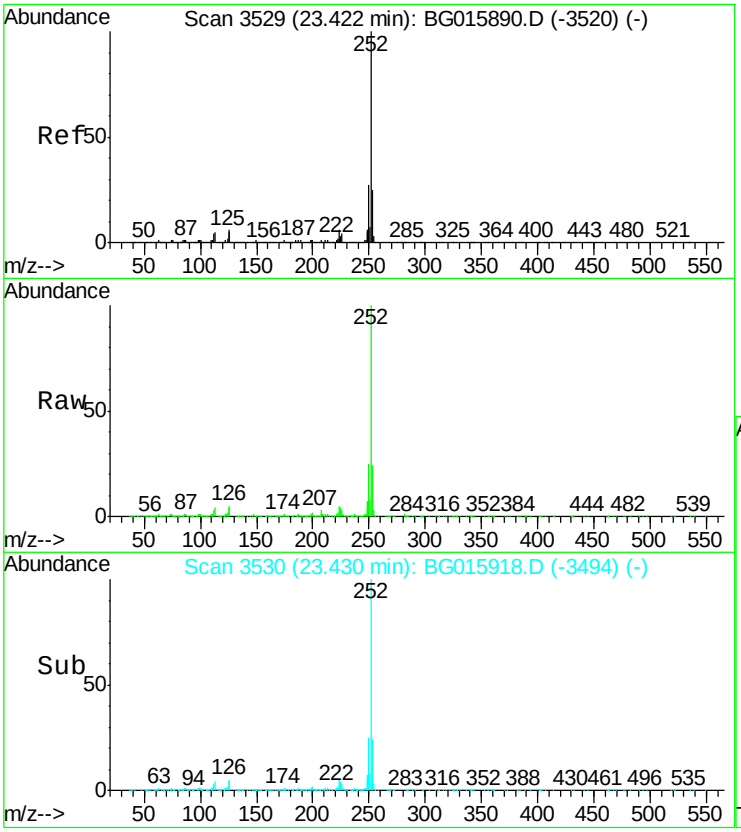


#88
Benzo(k)fluoranthene
Concen: 39.97 ng
RT: 22.89 min Scan# 3438
Delta R.T. 0.00 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:252 Resp: 2372277

Ion	Ratio	Lower	Upper
252	100		
253	24.9	21.3	31.9
125	4.8	3.4	5.0



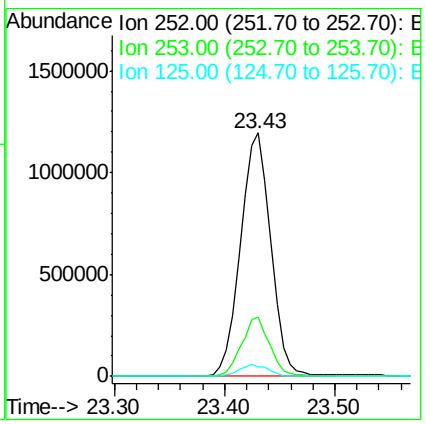


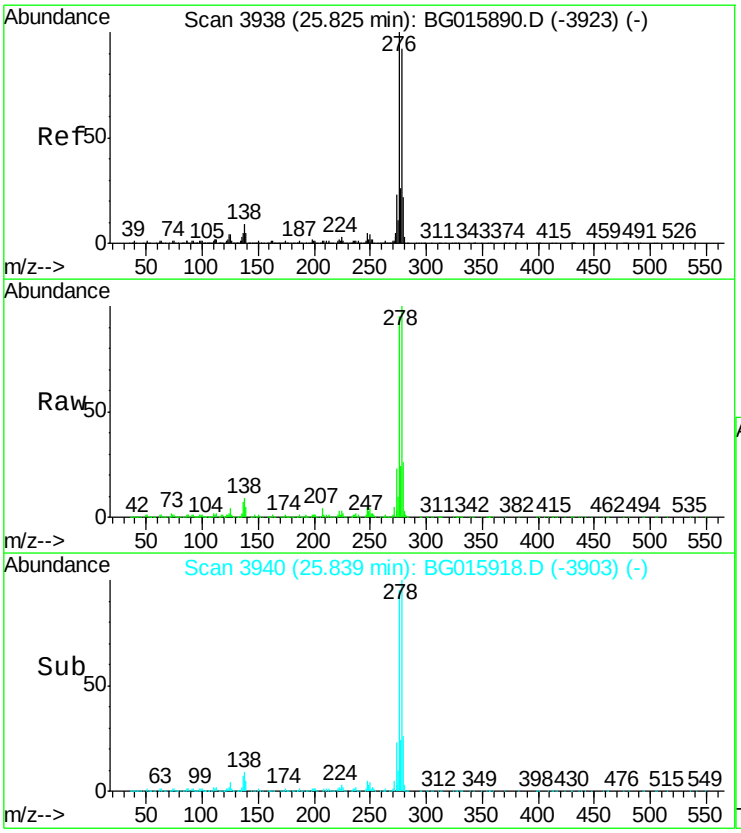
#89
Benzo(a)pyrene
Concen: 39.01 ng
RT: 23.43 min Scan# 3530
Delta R.T. 0.01 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:252 Resp: 2301579

Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.9	29.9
125	4.1	4.5	6.7#

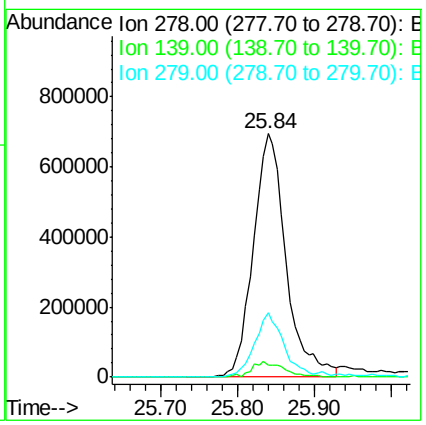


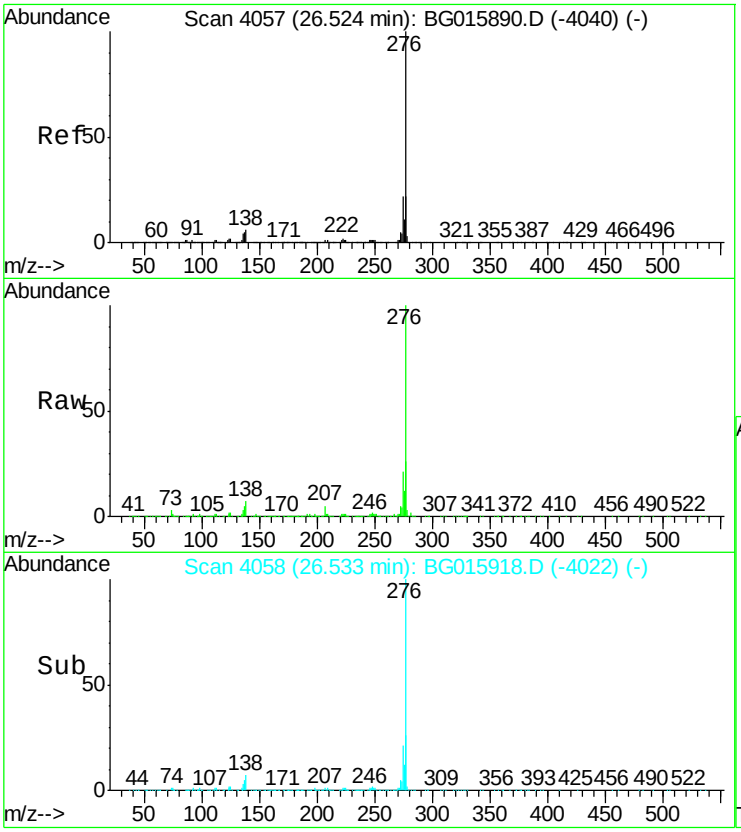


#90
Dibenzo(a,h)anthracene
Concen: 36.75 ng
RT: 25.84 min Scan# 3940
Delta R.T. 0.01 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Tgt Ion:278 Resp: 2057968

Ion	Ratio	Lower	Upper
278	100		
139	5.1	4.3	6.5
279	26.4	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 36.15 ng
RT: 26.53 min Scan# 4058
Delta R.T. 0.01 min
Lab File: BG015918.D
Acq: 26 Jan 2015 19:10

Instrument :
BNA_G
ClientSampleId :
PB81502BS

Tgt Ion:276 Resp: 1975551

Ion	Ratio	Lower	Upper
276	100		
277	25.8	17.2	25.8#
138	7.1	5.0	7.6