Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010915\
Data File : BG015887.D
Acq On : 10 Jan 2015 3:50
Operator : TP/IZ
Sample : G1044-02MS
Misc : W
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 10 05:00:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	35117	20.00	ng		0.00
21) Naphthalene-d8	10.51	136	127950	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	100845	20.00	ng		0.00
63) Phenanthrene-d10	17.12	188	225753	20.00	ng		0.00
75) Chrysene-d12	21.30	240	307091	20.00	ng		0.00
86) Perylene-d12	23.57	264	261172	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	128653	31.51	ng		0.01
7) Phenol-d6	6.93	99	118254	20.79	ng		0.02
23) Nitrobenzene-d5	8.89	82	295927	45.38	ng		0.00
41) 2,4,6-Tribromophenol	15.87	330	260427	67.94	ng		0.01
44) 2-Fluorobiphenyl	12.99	172	637724	45.17	ng		0.00
78) Terphenyl-d14	19.74	244	1106047	40.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	19964	21.32	ng	#	82
3) Pyridine	3.65	79	30194	11.76	ng		93
4) n-Nitrosodimethylamine	3.56	42	36590	33.17	ng	#	46
6) Aniline	7.07	93	61731	16.06	ng		96
8) 2-Chlorophenol	7.31	128	92946	44.16	ng		97
9) Benzaldehyde	6.88	77	79906	41.73	ng	#	74
10) Phenol	6.95	94	87565	28.28	ng		87
11) bis(2-Chloroethyl)ether	7.17	93	116430	51.03	ng		98
12) 1,3-Dichlorobenzene	7.62	146	105198	41.70	ng		96
13) 1,4-Dichlorobenzene	7.62	146	105208	40.86	ng		96
14) 1,2-Dichlorobenzene	8.08	146	126969	51.96	ng		91
15) Benzyl Alcohol	7.98	79	72383	26.06	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.27	45	58986	40.48	ng		97
17) 2-Methylphenol	8.20	107	77895	36.89	ng	#	92
18) Hexachloroethane	8.80	117	55032	46.30	ng		93
19) n-Nitroso-di-n-propylamine	8.54	70	87909	39.62	ng		94
20) 3+4-Methylphenols	8.52	107	149296	53.01	ng		91
22) Acetophenone	8.55	105	178893	47.69	ng	#	95
24) Nitrobenzene	8.93	77	155104	47.22	ng		94
25) Isophorone	9.45	82	245768	42.50	ng		98
26) 2-Nitrophenol	9.64	139	52233	41.50	ng		95
27) 2,4-Dimethylphenol	9.72	122	103629	49.21	ng		97
28) bis(2-Chloroethoxy)methane	9.93	93	141805	49.70	ng	#	60
29) 2,4-Dichlorophenol	10.19	162	93953	44.16	ng		93
30) 1,2,4-Trichlorobenzene	10.38	180	122515	43.96	ng		89
31) Naphthalene	10.57	128	572270	84.45	ng		97
32) Benzoic acid	9.72	122	103629	80.85	ng	#	14
33) 4-Chloroaniline	10.68	127	12153	4.40	ng	#	87
34) Hexachlorobutadiene	10.85	225	110030	42.48	ng		93
36) 4-Chloro-3-methylphenol	11.84	107	113101	40.81	ng		86
37) 2-Methylnaphthalene	12.18	142	262620	51.77	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	160873	42.88	ng		98
40) Hexachlorocyclopentadiene	12.53	237	126335	44.40	ng		98
42) 2,4,6-Trichlorophenol	12.81	196	97786	42.48	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010915\
Data File : BG015887.D
Acq On : 10 Jan 2015 3:50
Operator : TP/IZ
Sample : G1044-02MS
Misc : W
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 10 05:00:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	12.88	196	108287	42.95	ng		97
45) 1,1'-Biphenyl	13.21	154	303499	42.15	ng		99
46) 2-Chloronaphthalene	13.25	162	230965	40.25	ng		98
47) 2-Nitroaniline	13.46	65	87266	46.51	ng		97
48) Acenaphthylene	14.09	152	383862	39.12	ng		98
49) Dimethylphthalate	13.83	163	336050	45.16	ng		97
50) 2,6-Dinitrotoluene	13.96	165	72094	44.93	ng		96
51) Acenaphthene	14.44	154	250479	43.45	ng		85
52) 3-Nitroaniline	14.29	138	14676	9.62	ng	#	97
53) 2,4-Dinitrophenol	14.50	184	61182	56.09	ng		90
54) Dibenzofuran	14.77	168	393284	42.06	ng		95
55) 4-Nitrophenol	14.64	139	40920	32.54	ng		94
56) 2,4-Dinitrotoluene	14.74	165	102169	44.20	ng		92
57) Fluorene	15.42	166	319002	41.86	ng		93
58) 2,3,4,6-Tetrachlorophenol	15.01	232	116765	41.05	ng	#	98
59) Diethylphthalate	15.20	149	355023	43.20	ng		99
60) 4-Chlorophenyl-phenylether	15.41	204	214336	43.07	ng		96
61) 4-Nitroaniline	15.46	138	56224	31.33	ng	#	85
62) Azobenzene	15.71	77	350137	39.54	ng		98
64) 4,6-Dinitro-2-methylphenol	15.51	198	52114	32.57	ng		93
65) n-Nitrosodiphenylamine	15.64	169	373316	57.51	ng		96
66) 4-Bromophenyl-phenylether	16.31	248	146337	47.26	ng		89
67) Hexachlorobenzene	16.42	284	158755	45.28	ng		99
68) Atrazine	16.60	200	121507	41.89	ng		98
69) Pentachlorophenol	16.78	266	192675	84.68	ng	#	87
70) Phenanthrene	17.16	178	521454	43.40	ng		98
71) Anthracene	17.25	178	512560	42.95	ng		98
72) Carbazole	17.53	167	480478	41.98	ng		99
73) Di-n-butylphthalate	18.09	149	584532	43.37	ng		99
74) Fluoranthene	19.18	202	709462	39.04	ng		98
77) Pyrene	19.54	202	733304	44.66	ng		97
79) Butylbenzylphthalate	20.44	149	283144	46.02	ng		98
80) Benzo(a)anthracene	21.28	228	789110	43.27	ng		100
81) 3,3'-Dichlorobenzidine	21.23	252	91222	13.63	ng		91
82) Chrysene	21.34	228	726272	43.32	ng		97
83) Bis(2-ethylhexyl)phthalate	21.21	149	399367	44.65	ng		99
84) Di-n-octyl phthalate	22.09	149	672478	46.17	ng		99
85) Indeno(1,2,3-cd)pyrene	25.88	276	549028	27.72	ng		98
87) Benzo(b)fluoranthene	22.89	252	689521	42.29	ng		99
88) Benzo(k)fluoranthene	22.93	252	755856	48.15	ng		99
89) Benzo(a)pyrene	23.48	252	653504	44.50	ng		99
90) Dibenzo(a,h)anthracene	25.90	278	472412	32.73	ng		99
91) Benzo(g,h,i)perylene	26.59	276	462466	32.24	ng		96

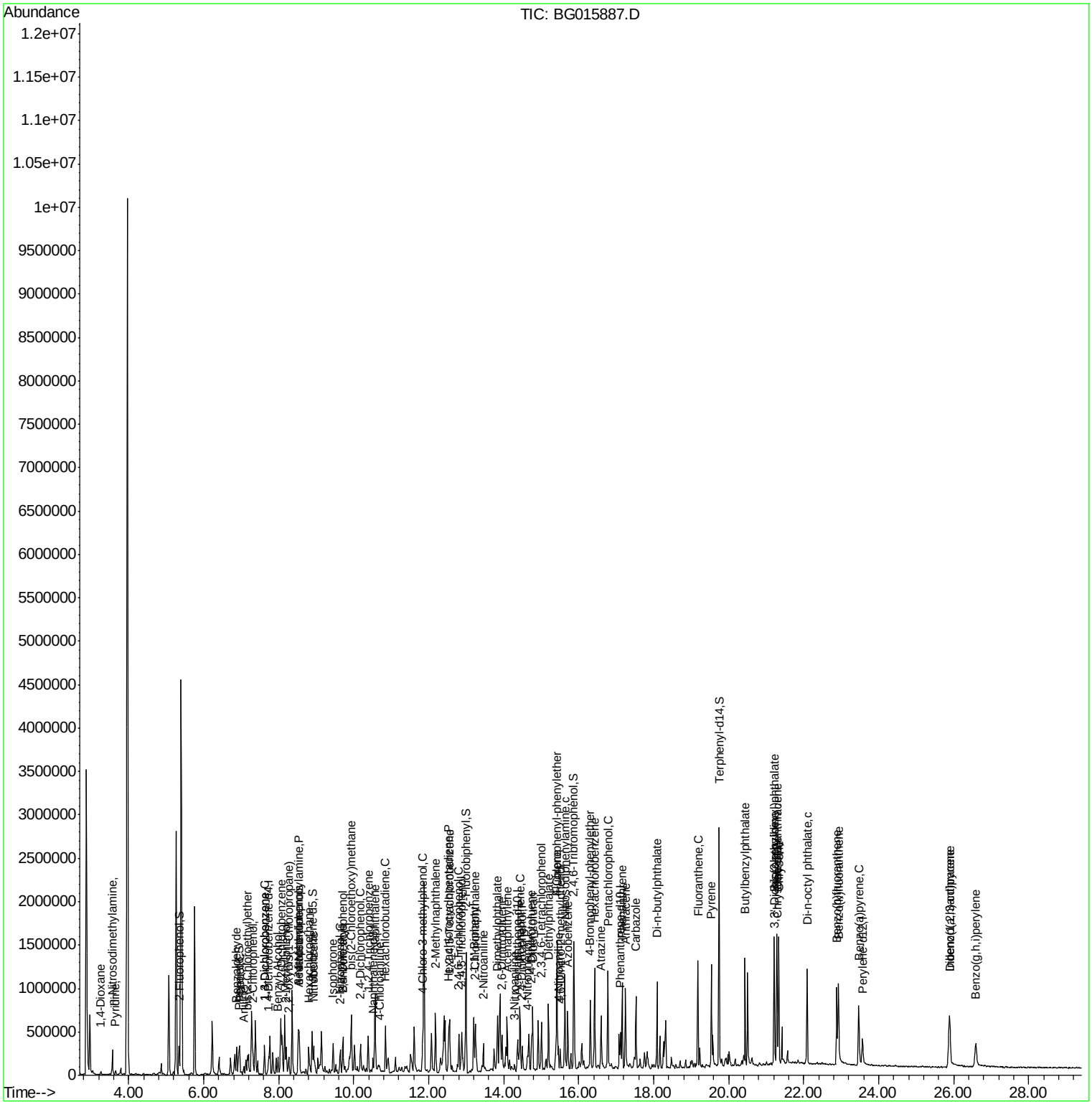
(#) = qualifier out of range (m) = manual integration (+) = signals summed

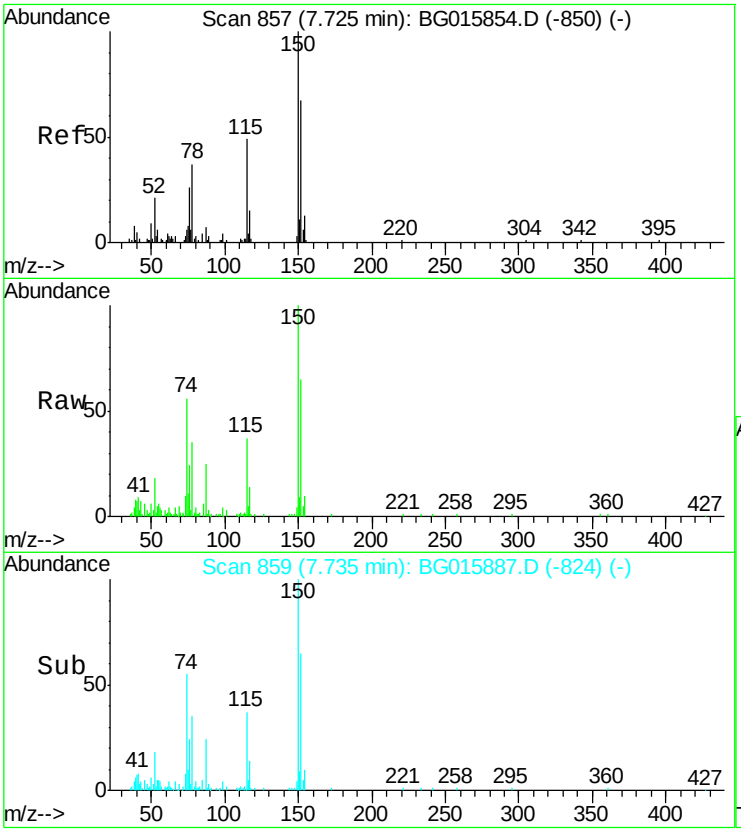
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG010915\
Data File : BG015887.D
Acq On : 10 Jan 2015 3:50
Operator : TP/IZ
Sample : G1044-02MS
Misc : W
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 10 05:00:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 08:46:19 2015
Response via : Initial Calibration



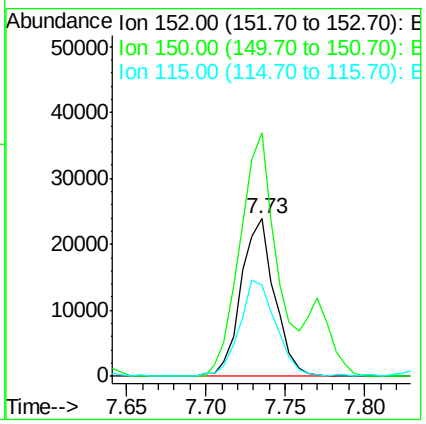


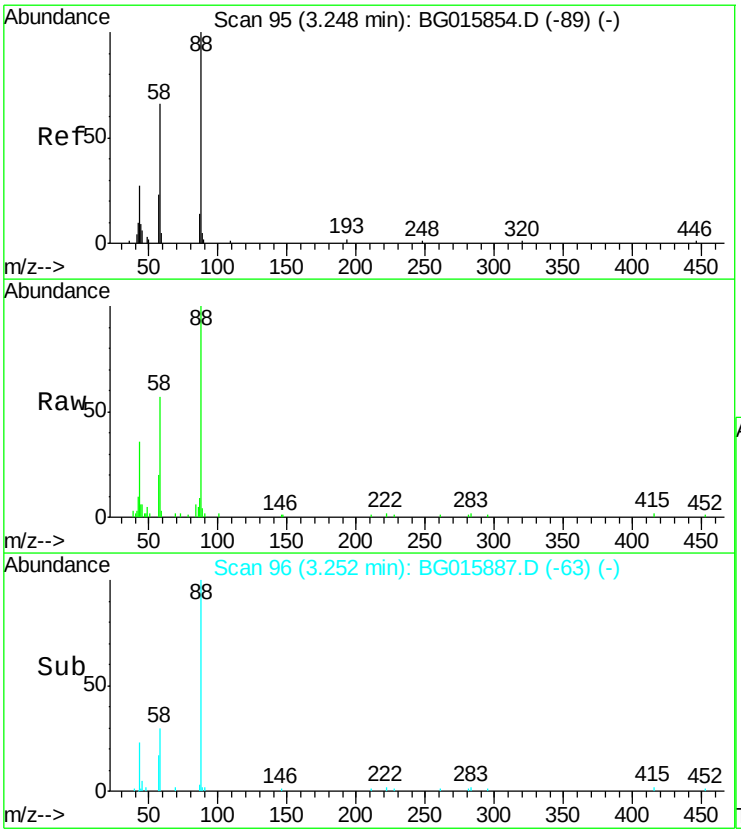
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.73 min Scan# 859
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 35117

Ion	Ratio	Lower	Upper
152	100		
150	154.3	120.5	180.7
115	57.8	54.0	81.0

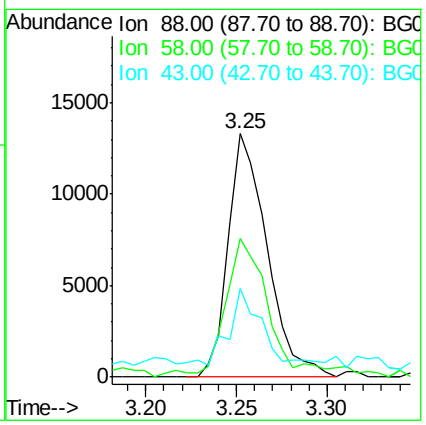


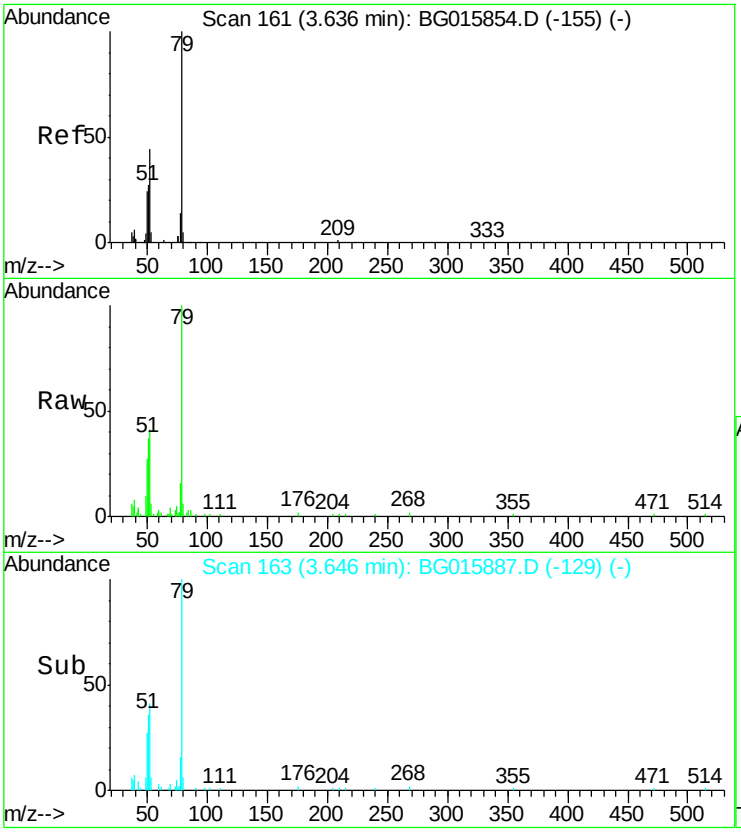


#2
1,4-Dioxane
Concen: 21.32 ng
RT: 3.25 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 88 Resp: 19964

Ion	Ratio	Lower	Upper
88	100		
58	65.8	37.9	56.9#
43	25.2	20.7	31.1



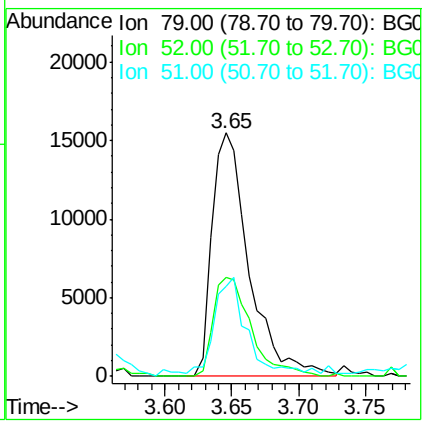


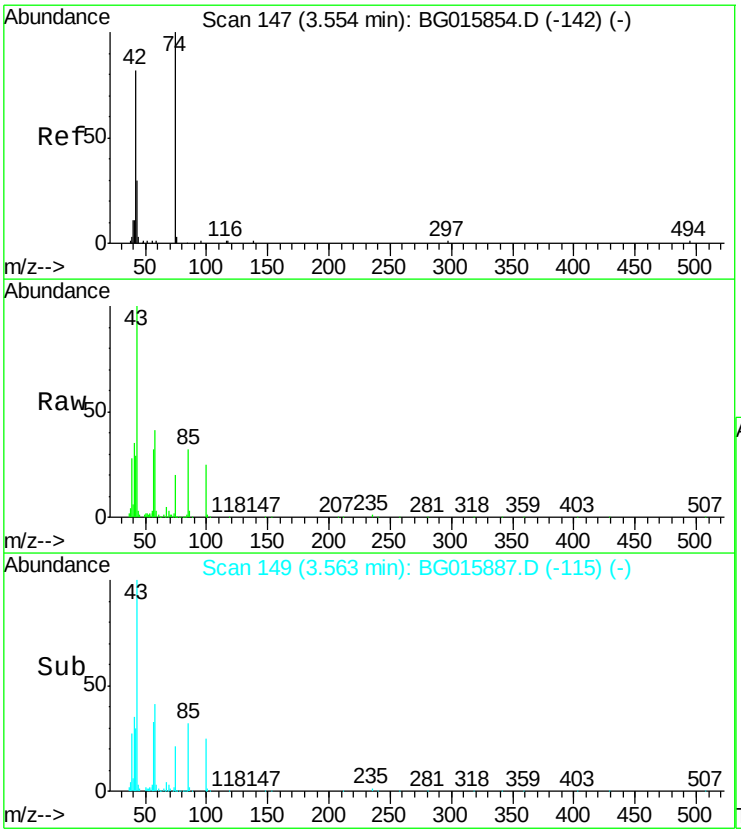
#3
Pyridine
Concen: 11.76 ng
RT: 3.65 min Scan# 163
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 30194

Ion	Ratio	Lower	Upper
79	100		
52	40.6	30.6	46.0
51	36.9	24.9	37.3

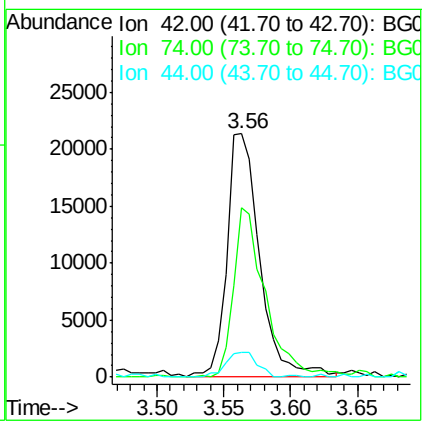


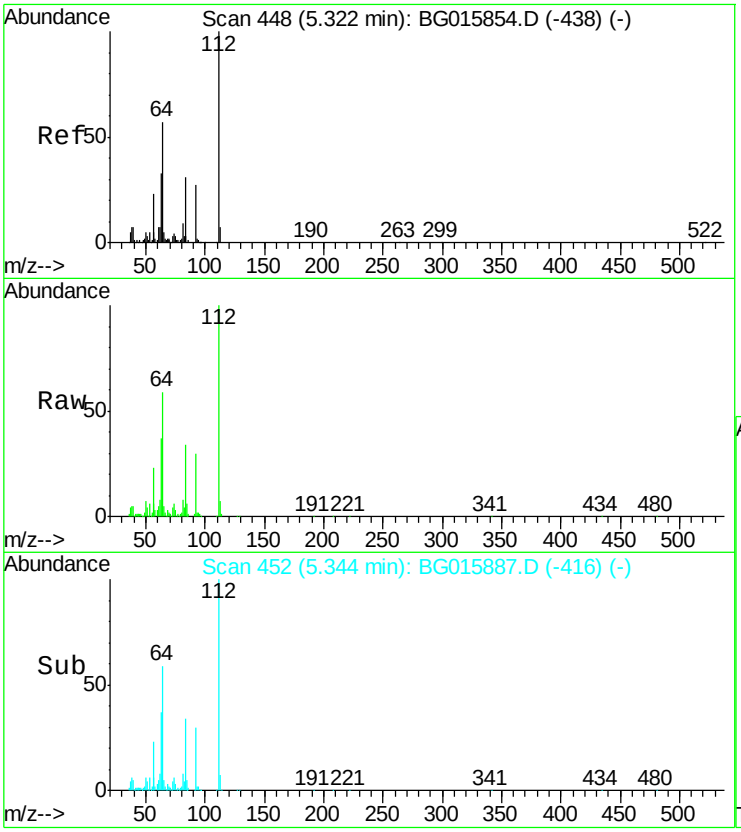


#4
n-Nitrosodimethylamine
Concen: 33.17 ng
RT: 3.56 min Scan# 149
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 42 Resp: 36590

Ion	Ratio	Lower	Upper
42	100		
74	69.6	108.8	163.2#
44	10.3	4.4	6.6#



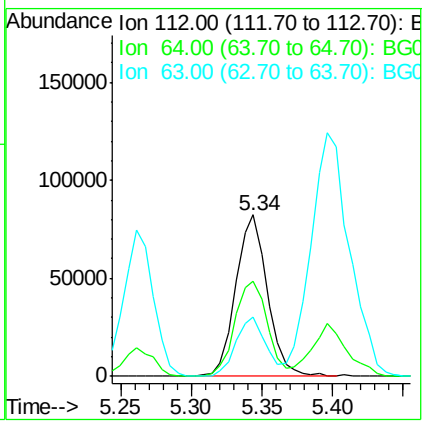


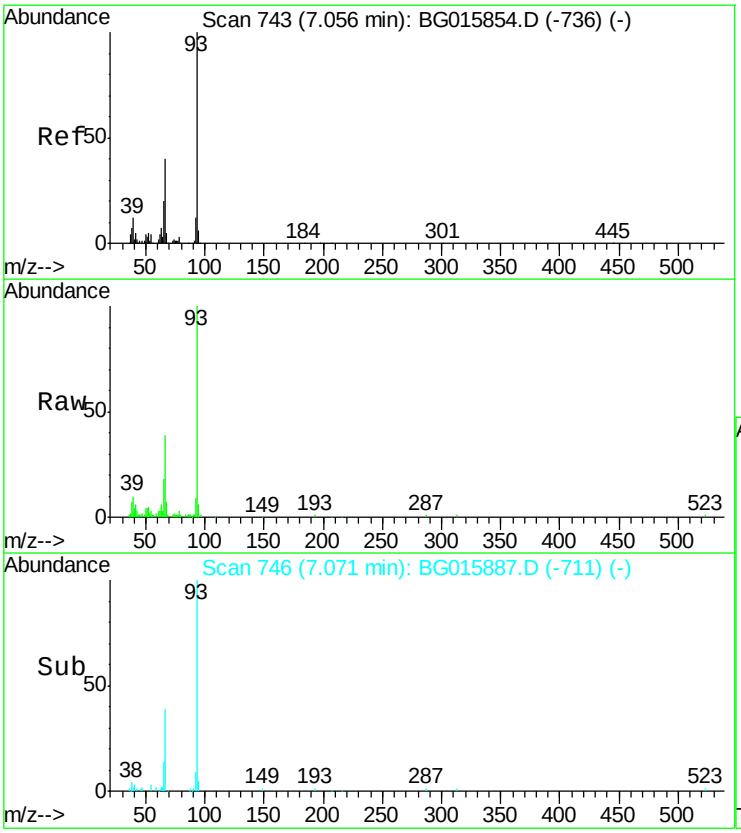
#5
2-Fluorophenol
Concen: 31.51 ng
RT: 5.34 min Scan# 452
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 128653

Ion	Ratio	Lower	Upper
112	100		
64	59.0	46.8	70.2
63	37.2	30.6	45.8

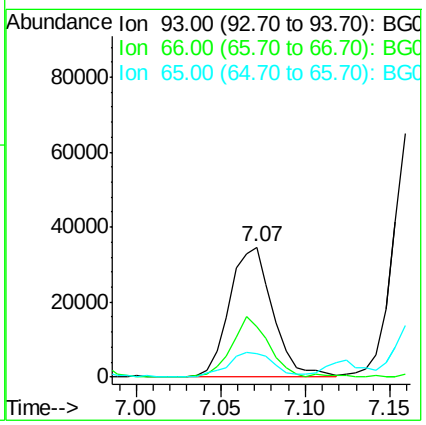


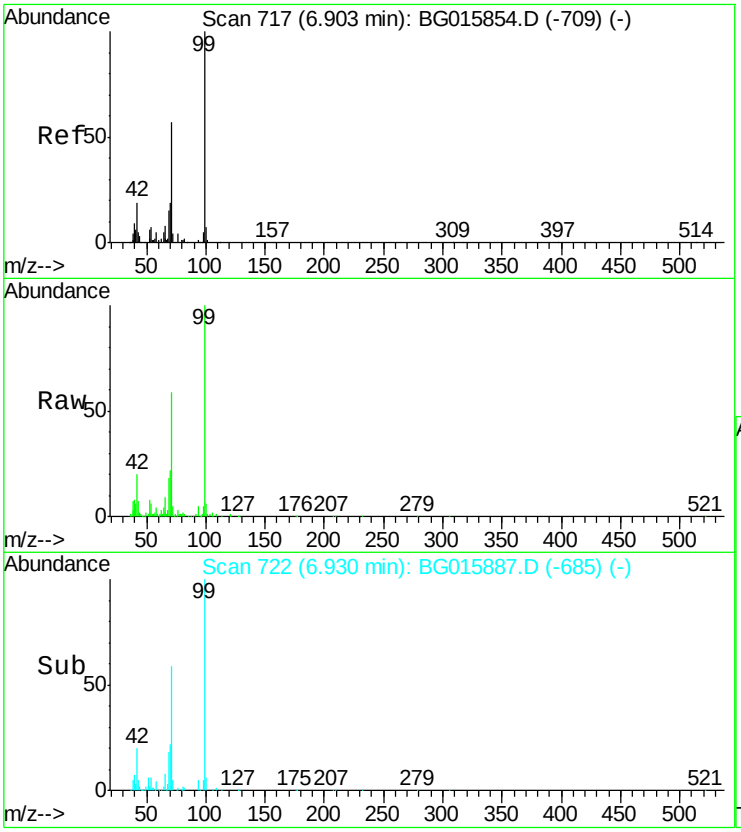


#6
Aniline
Concen: 16.06 ng
RT: 7.07 min Scan# 746
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 93 Resp: 61731

Ion	Ratio	Lower	Upper
93	100		
66	38.5	28.7	43.1
65	17.6	14.7	22.1



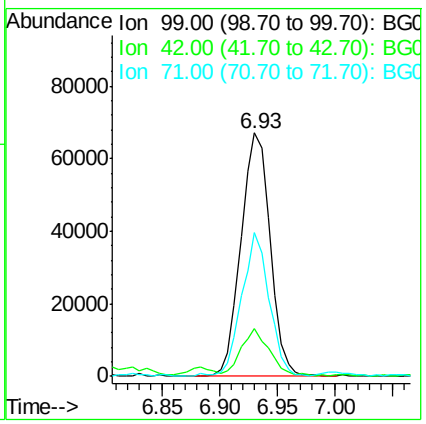


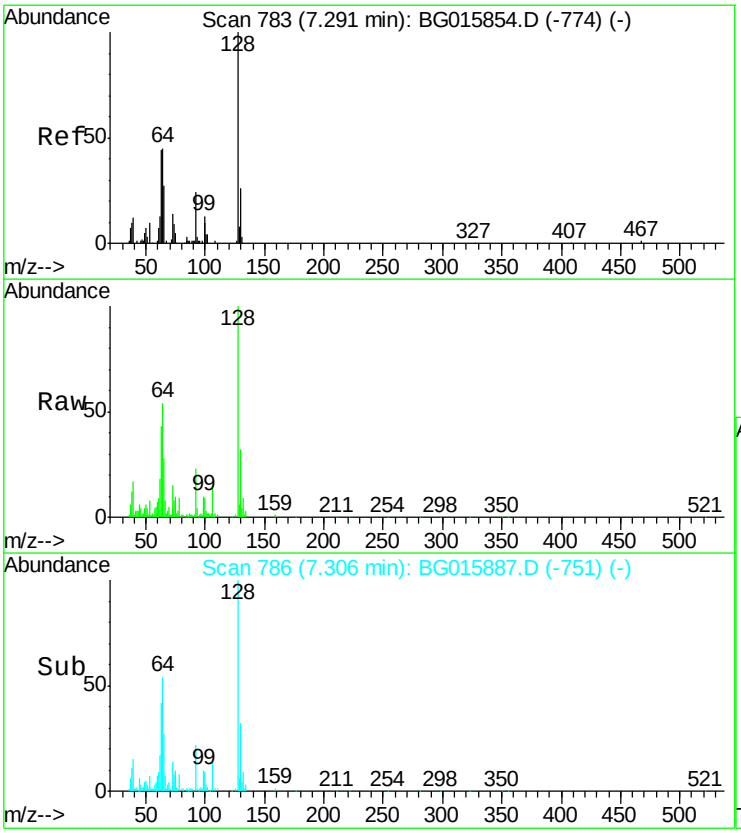
#7
Phenol-d6
Concen: 20.79 ng
RT: 6.93 min Scan# 722
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 118254

Ion	Ratio	Lower	Upper
99	100		
42	19.5	13.8	20.8
71	58.9	42.8	64.2

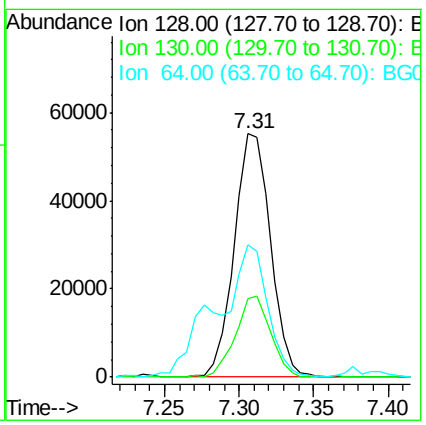


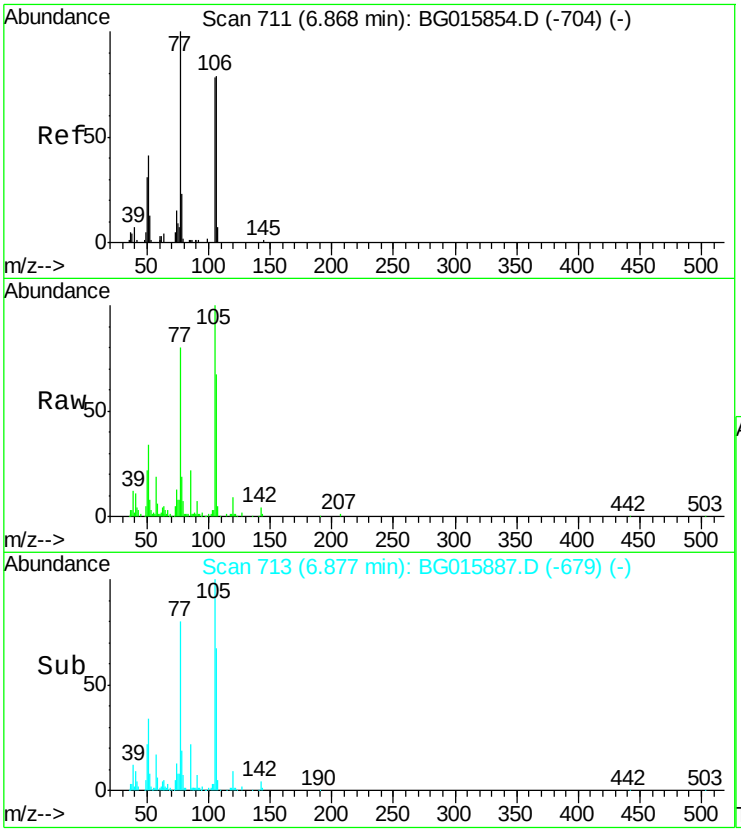


#8
2-Chlorophenol
Concen: 44.16 ng
RT: 7.31 min Scan# 786
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:128 Resp: 92946

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.6	50.6
64	54.2	36.4	76.4



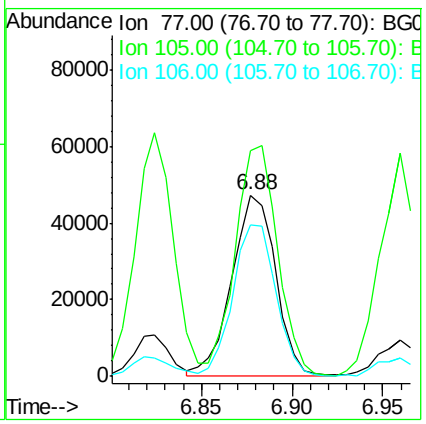


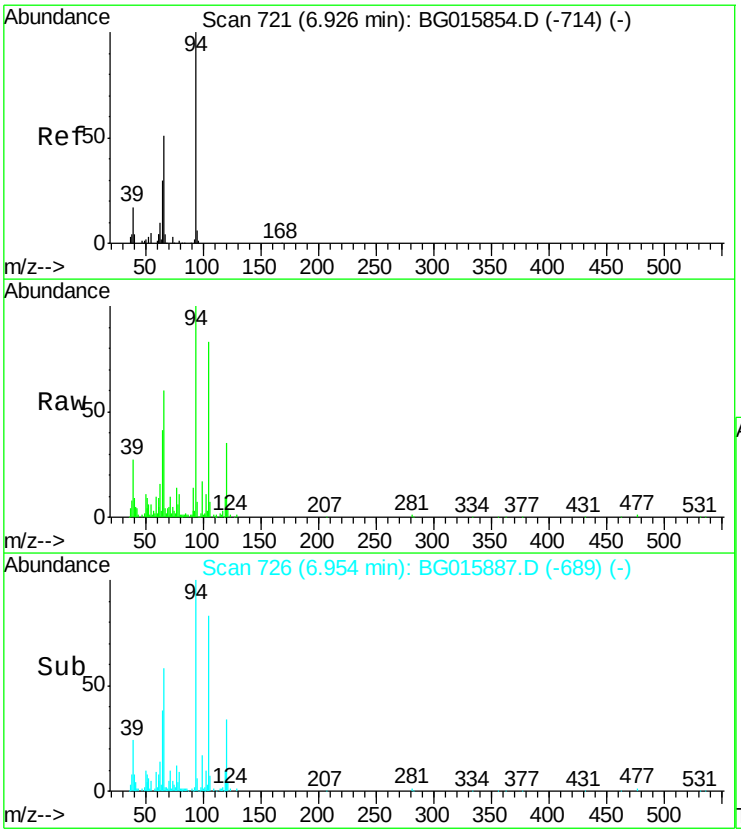
#9
Benzaldehyde
Concen: 41.73 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 79906

Ion	Ratio	Lower	Upper
77	100		
105	124.3	62.4	102.4#
106	83.8	59.5	99.5

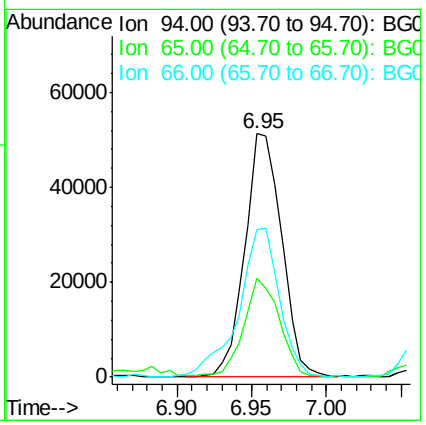


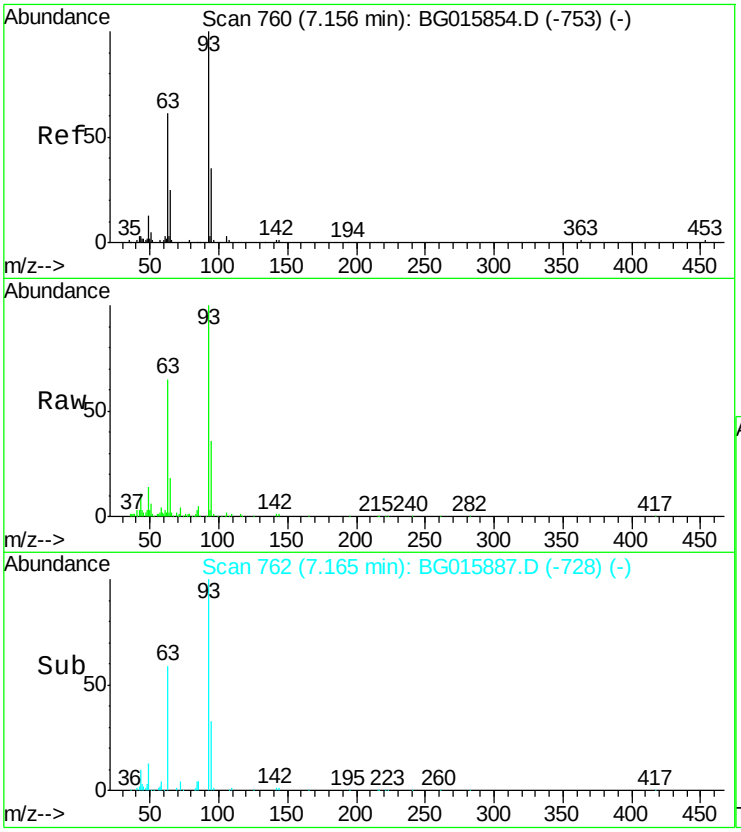


#10
Phenol
Concen: 28.28 ng
RT: 6.95 min Scan# 726
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 94 Resp: 87565

Ion	Ratio	Lower	Upper
94	100		
65	40.8	9.7	49.7
66	60.4	33.8	73.8



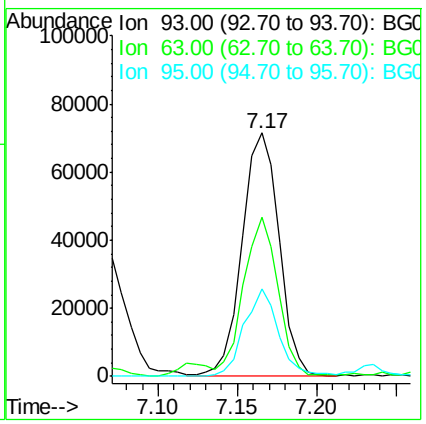


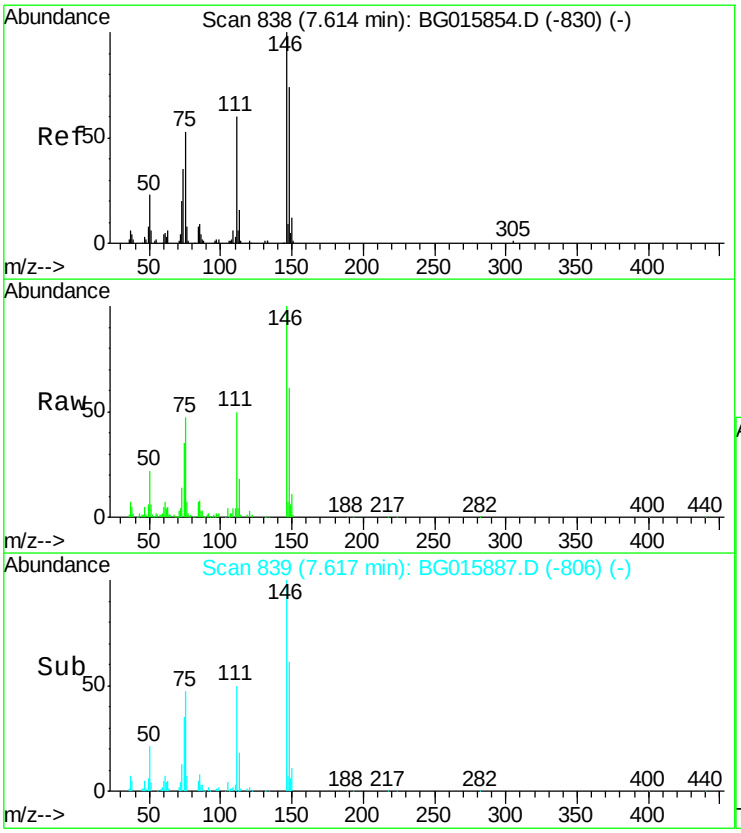
#11
bis(2-Chloroethyl)ether
Concen: 51.03 ng
RT: 7.17 min Scan# 762
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 116430

Ion	Ratio	Lower	Upper
93	100		
63	65.2	45.1	85.1
95	35.8	12.1	52.1

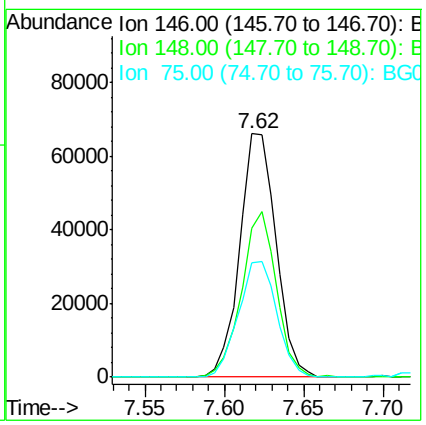


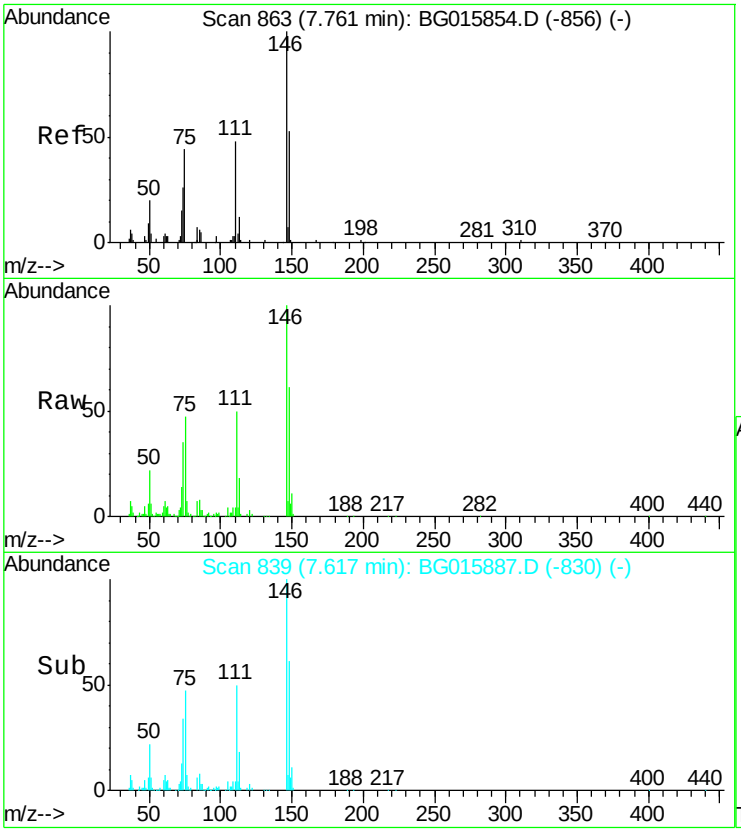


#12
1,3-Dichlorobenzene
Concen: 41.70 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:146 Resp: 105198

Ion	Ratio	Lower	Upper
146	100		
148	61.4	52.5	78.7
75	46.9	38.9	58.3



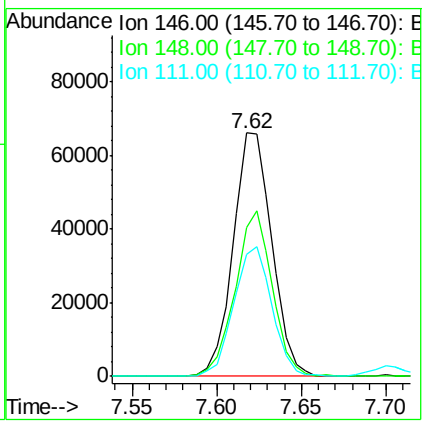


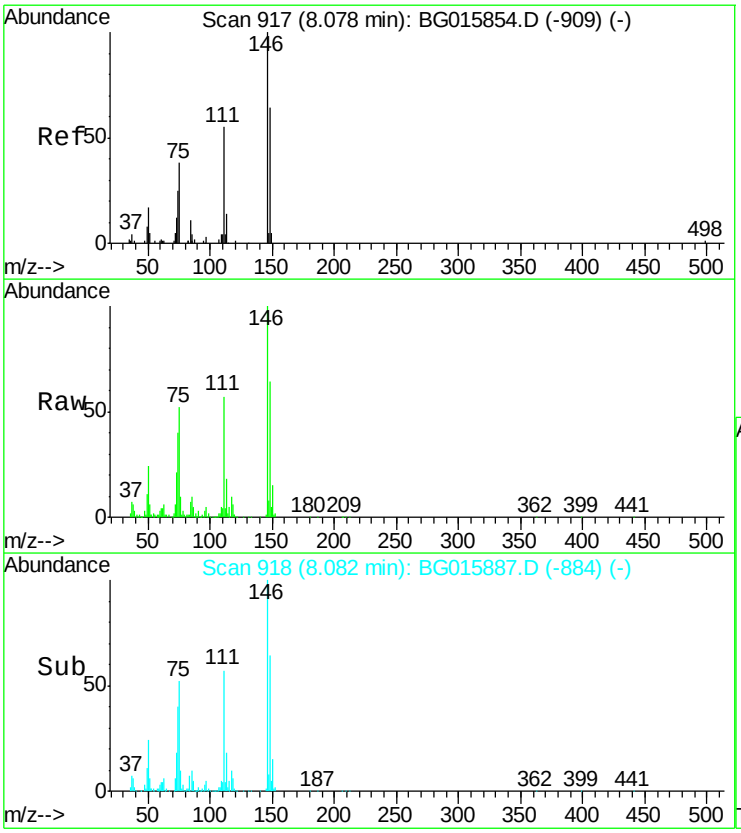
#13
1,4-Dichlorobenzene
Concen: 40.86 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.15 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 105208

Ion	Ratio	Lower	Upper
146	100		
148	61.4	46.5	69.7
111	49.9	41.8	62.6

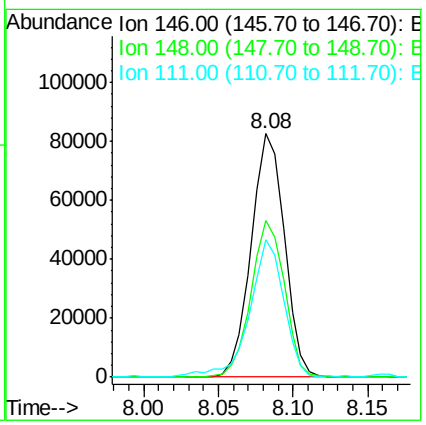


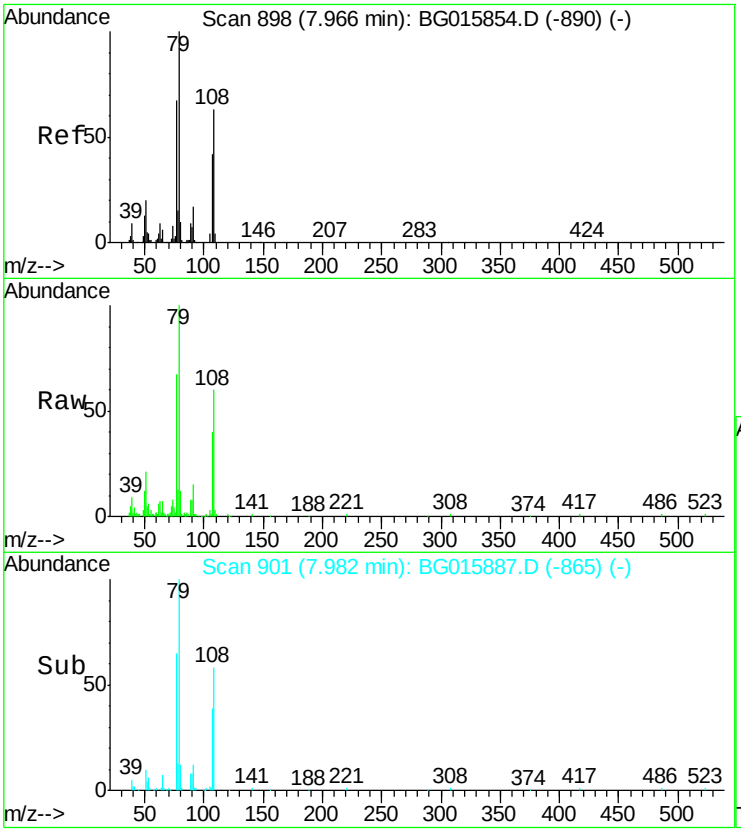


#14
1,2-Dichlorobenzene
Concen: 51.96 ng
RT: 8.08 min Scan# 918
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:146 Resp: 126969

Ion	Ratio	Lower	Upper
146	100		
148	64.5	46.7	70.1
111	56.6	39.6	59.4



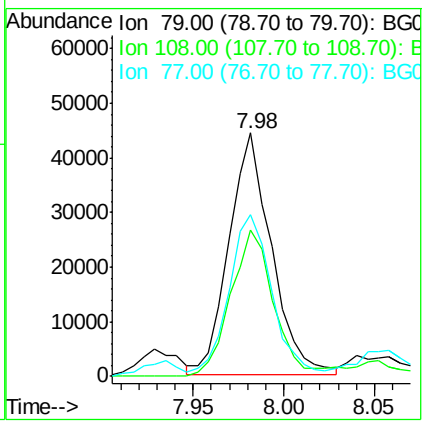


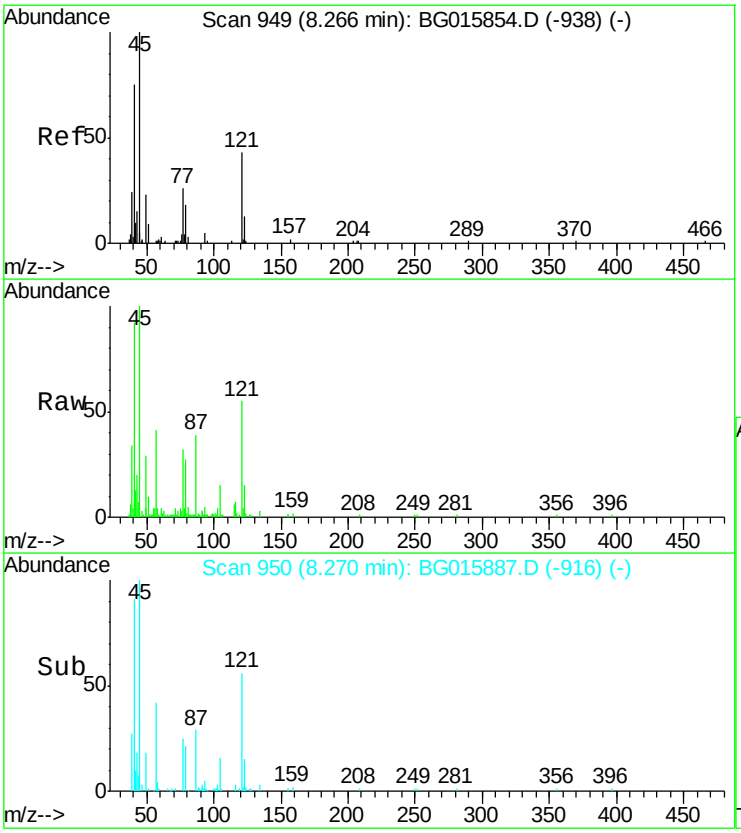
#15
Benzyl Alcohol
Concen: 26.06 ng
RT: 7.98 min Scan# 901
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 72383

Ion	Ratio	Lower	Upper
79	100		
108	60.2	47.0	70.4
77	66.7	53.1	79.7

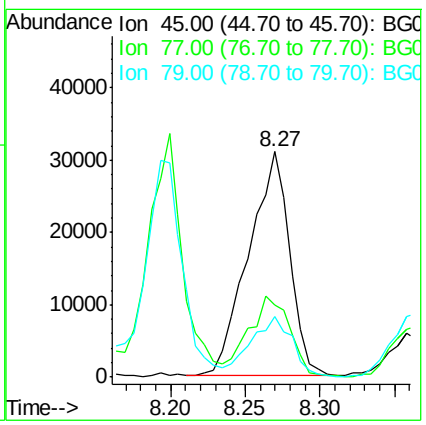


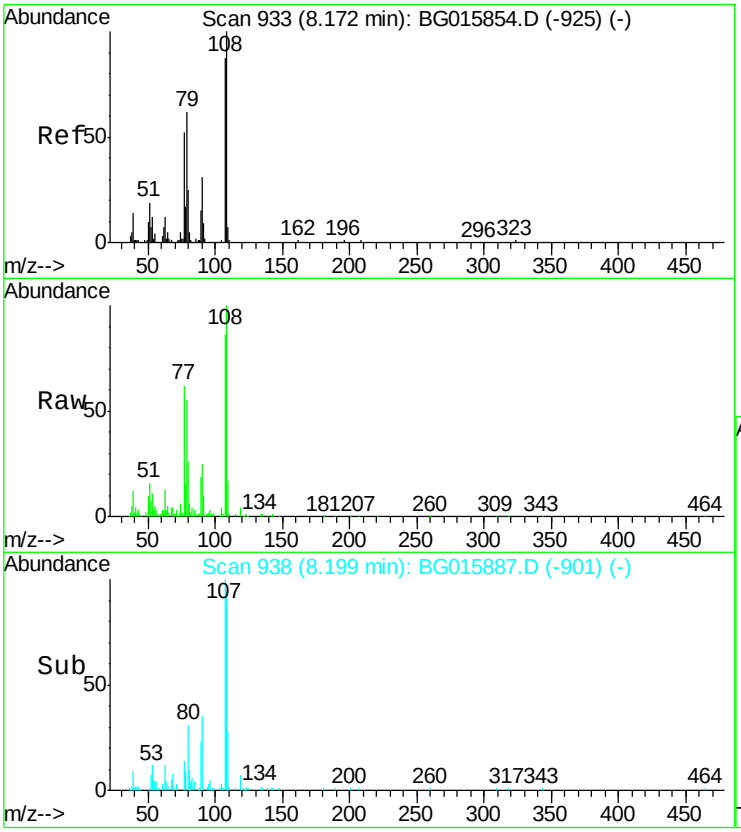


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.48 ng
RT: 8.27 min Scan# 950
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 45 Resp: 58986

Ion	Ratio	Lower	Upper
45	100		
77	32.1	9.7	49.7
79	27.0	7.8	47.8



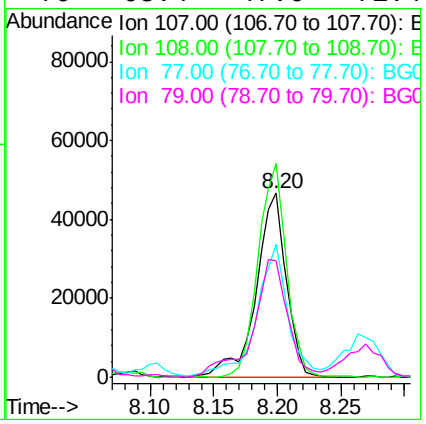


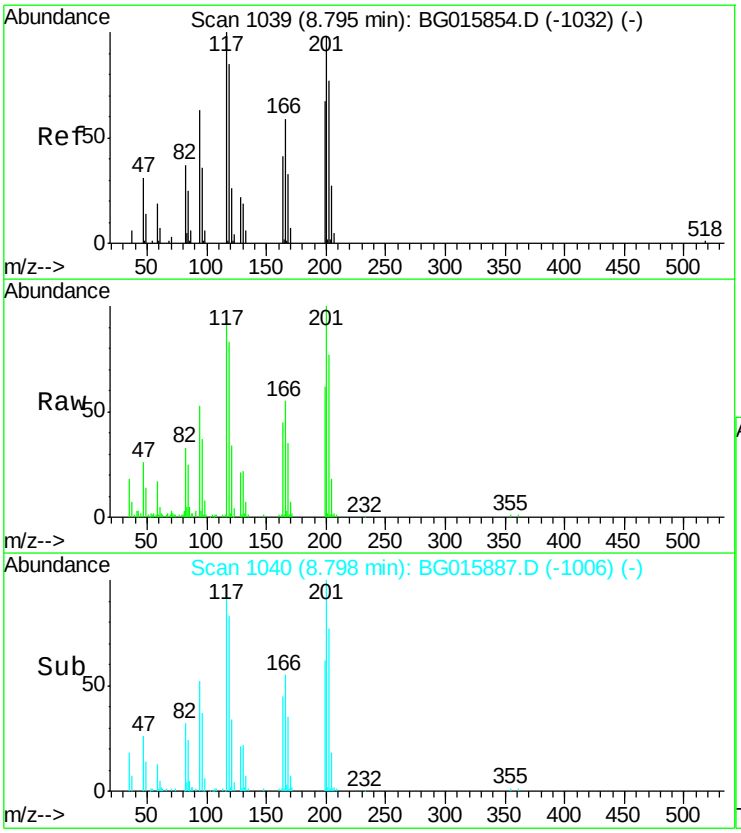
#17
2-Methylphenol
Concen: 36.89 ng
RT: 8.20 min Scan# 938
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 77895

Ion	Ratio	Lower	Upper
107	100		
108	116.0	88.9	133.3
77	72.2	46.6	69.8#
79	63.4	47.6	71.4

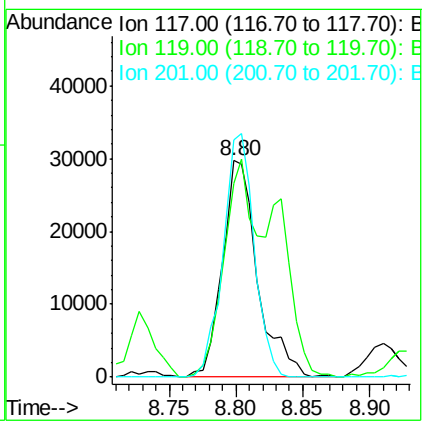


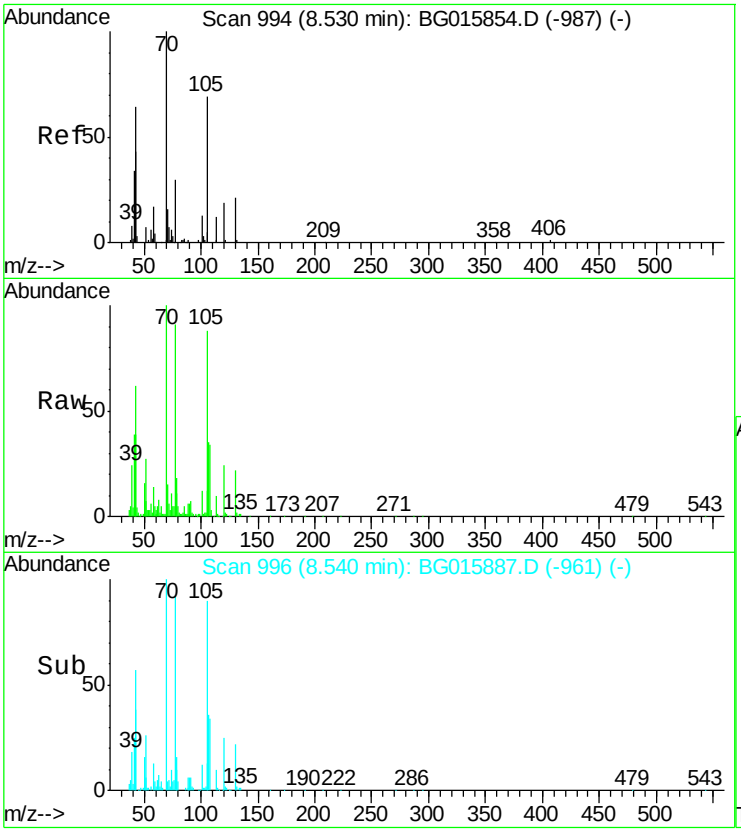


#18
Hexachloroethane
Concen: 46.30 ng
RT: 8.80 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:117 Resp: 55032

Ion	Ratio	Lower	Upper
117	100		
119	89.3	79.5	119.3
201	109.6	84.8	127.2



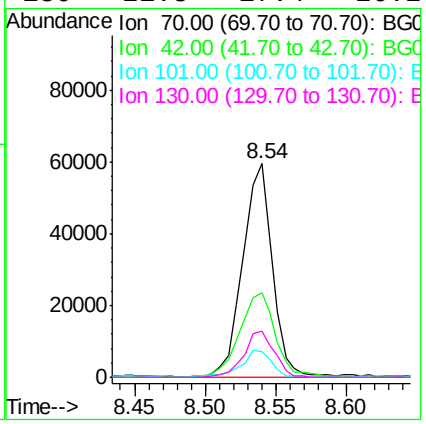


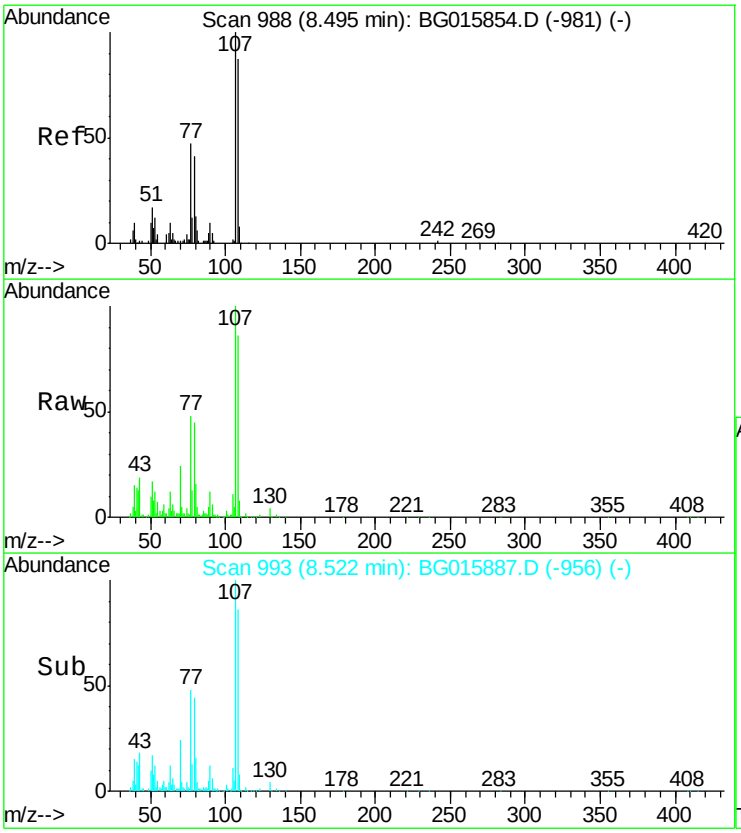
#19
n-Nitroso-di-n-propylamine
Concen: 39.62 ng
RT: 8.54 min Scan# 996
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 87909

Ion	Ratio	Lower	Upper
70	100		
42	39.4	36.6	54.8
101	12.1	9.4	14.2
130	21.8	17.4	26.2

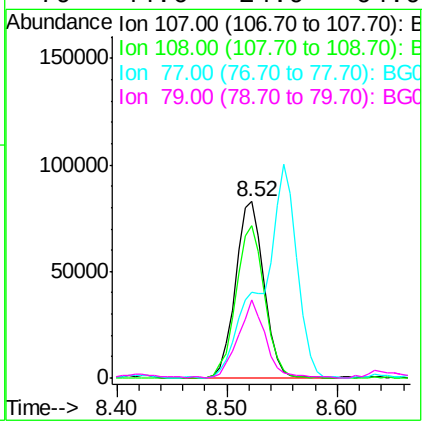


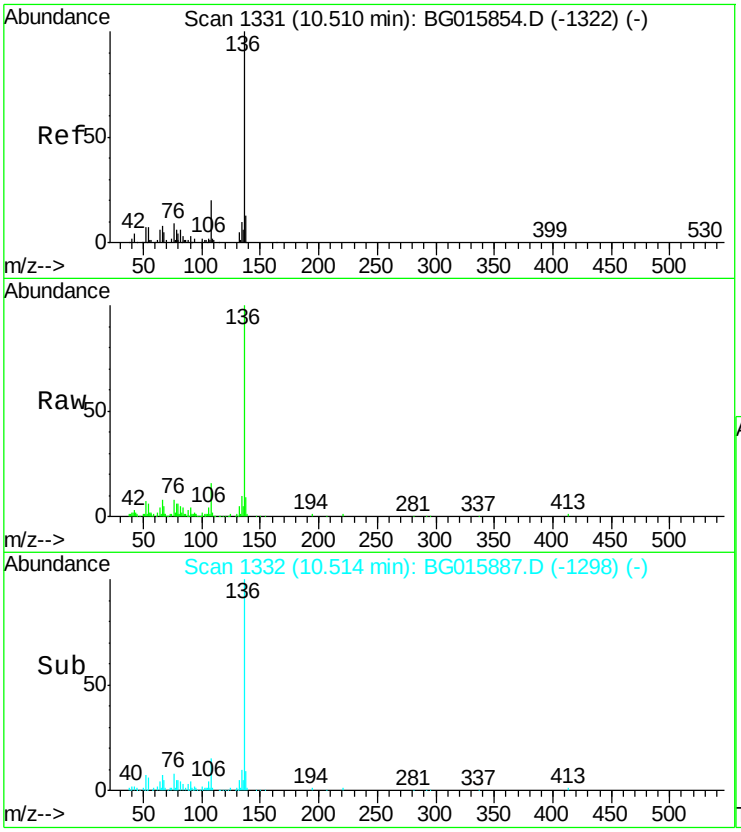


#20
3+4-Methylphenols
Concen: 53.01 ng
RT: 8.52 min Scan# 993
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:107 Resp: 149296

Ion	Ratio	Lower	Upper
107	100		
108	86.4	80.9	120.9
77	48.4	32.1	72.1
79	44.6	24.9	64.9



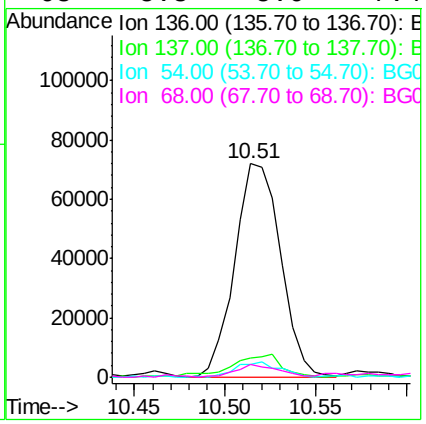


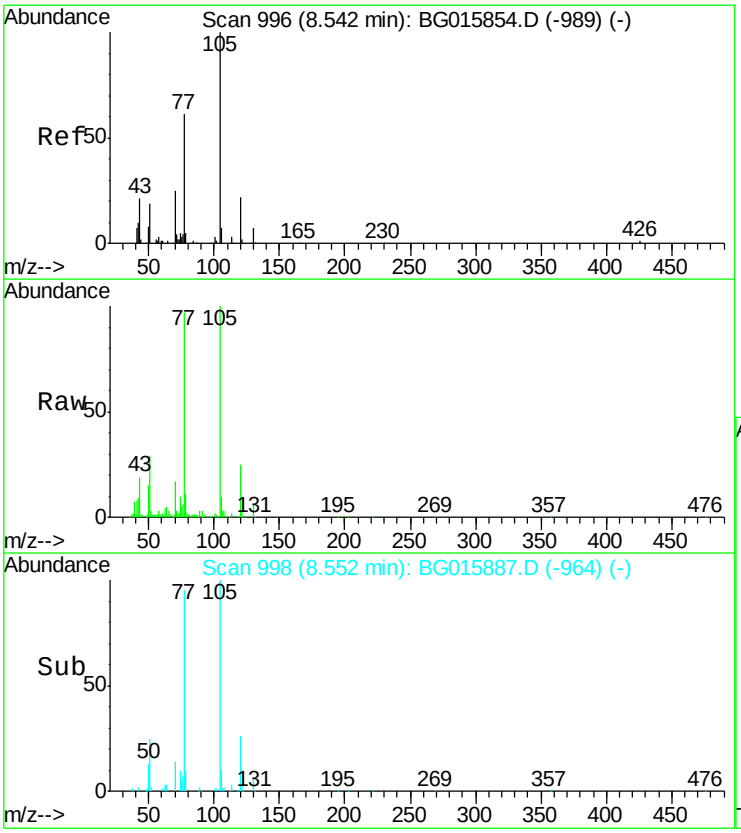
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 127950

Ion	Ratio	Lower	Upper
136	100		
137	9.2	9.6	14.4#
54	6.2	4.5	6.7
68	5.8	5.0	7.4

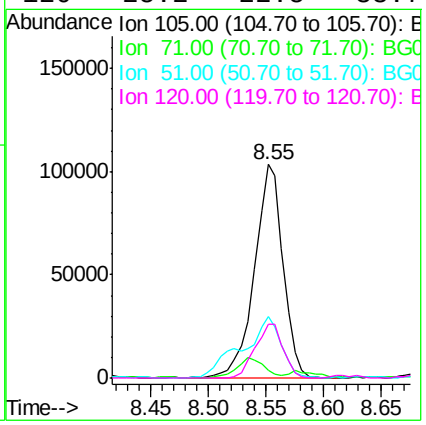


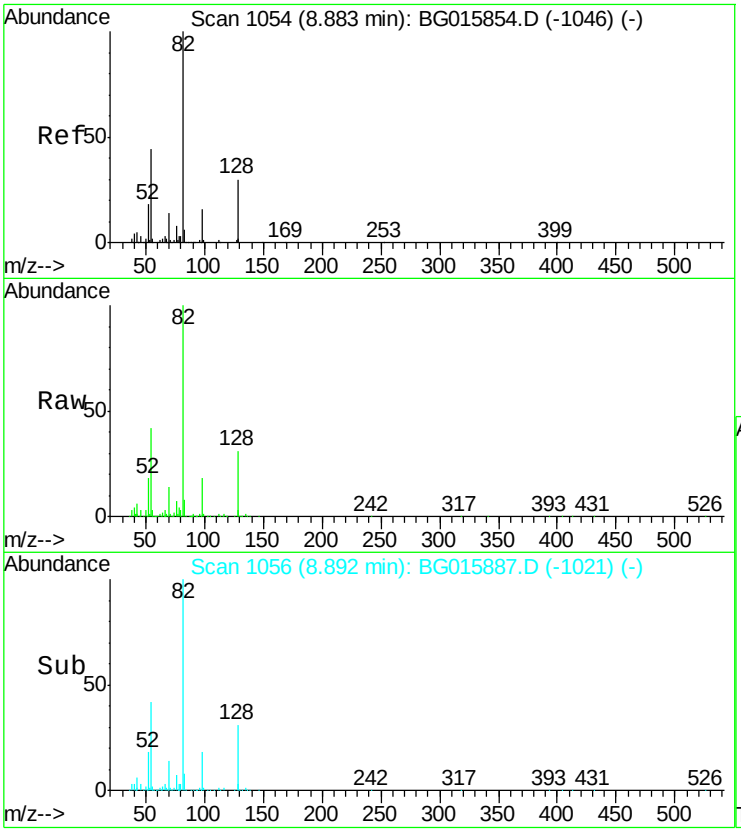


#22
Acetophenone
Concen: 47.69 ng
RT: 8.55 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:105 Resp: 178893

Ion	Ratio	Lower	Upper
105	100		
71	3.4	0.9	1.3#
51	28.7	21.4	32.2
120	25.2	22.5	33.7



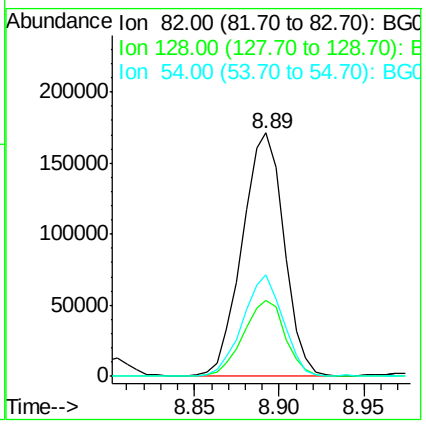


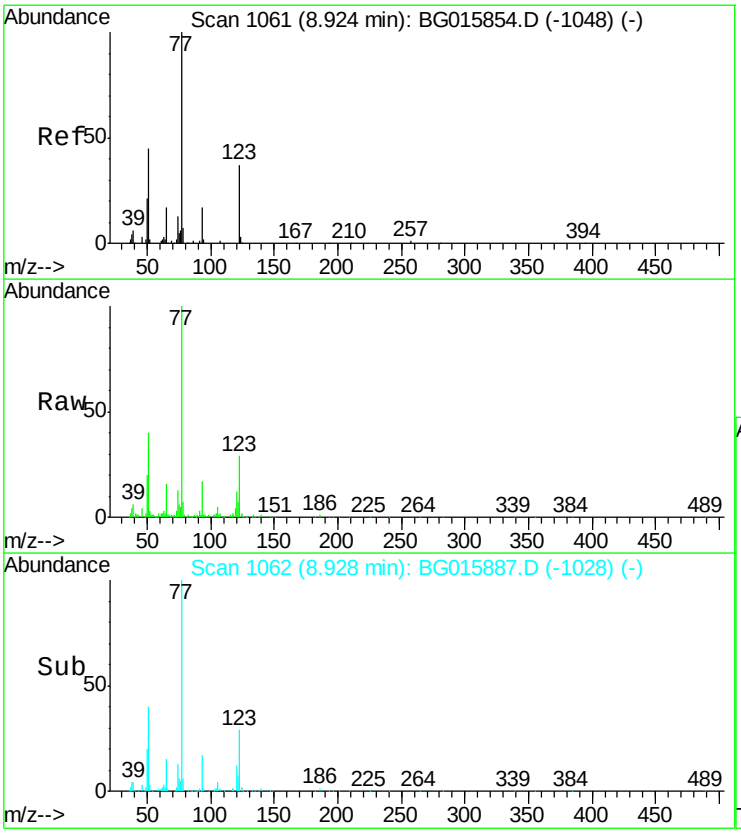
#23
Nitrobenzene-d5
Concen: 45.38 ng
RT: 8.89 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 295927

Ion	Ratio	Lower	Upper
82	100		
128	31.2	23.4	35.0
54	41.8	32.3	48.5

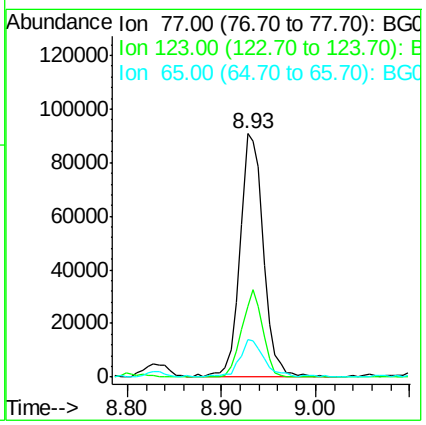


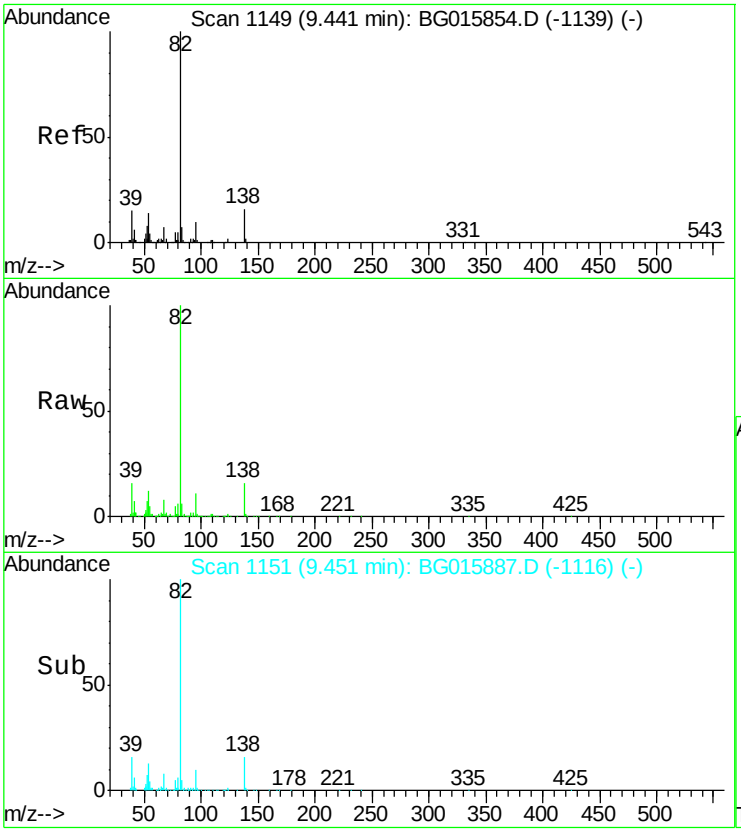


#24
Nitrobenzene
Concen: 47.22 ng
RT: 8.93 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 77 Resp: 155104

Ion	Ratio	Lower	Upper
77	100		
123	29.1	27.0	40.4
65	15.6	12.0	18.0



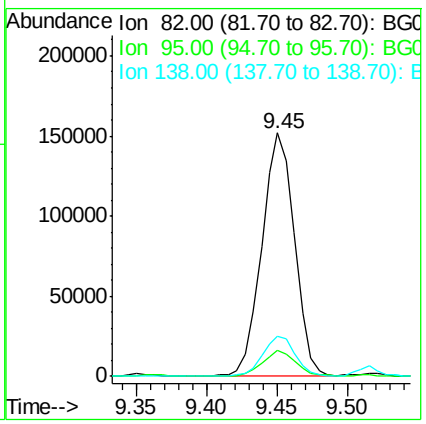


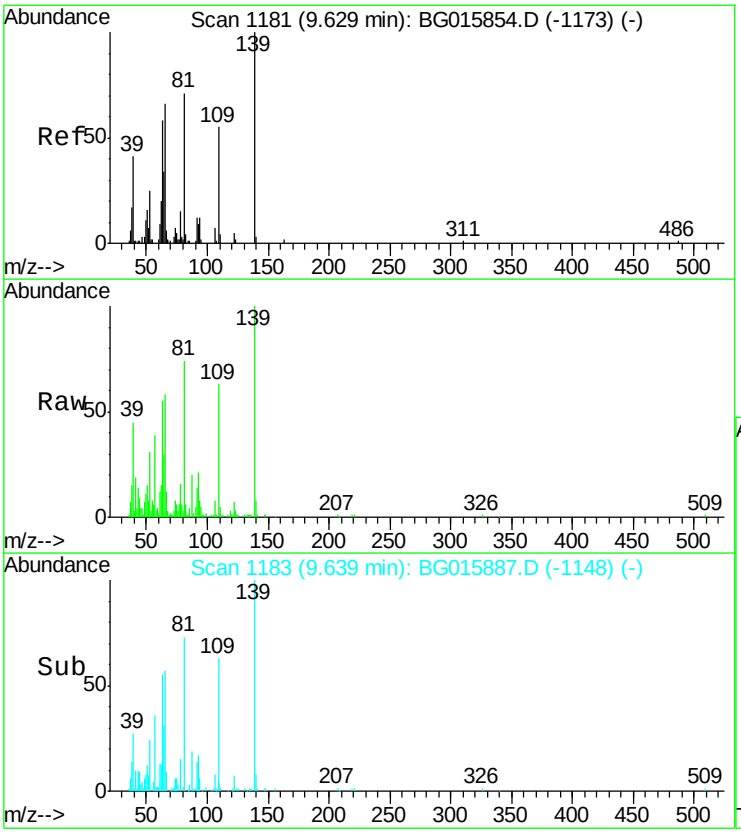
#25
Isophorone
Concen: 42.50 ng
RT: 9.45 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 245768

Ion	Ratio	Lower	Upper
82	100		
95	10.7	7.5	11.3
138	16.3	12.6	18.8

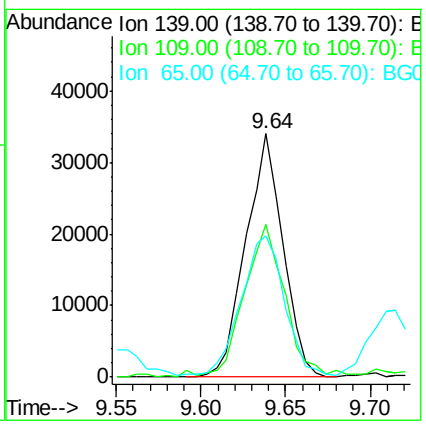


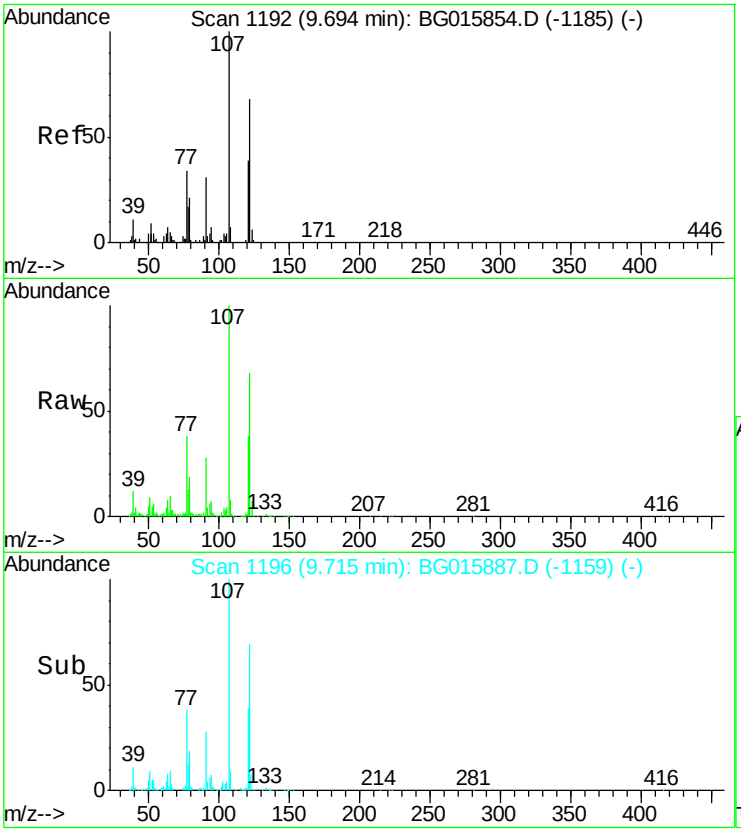


#26
2-Nitrophenol
Concen: 41.50 ng
RT: 9.64 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:139 Resp: 52233

Ion	Ratio	Lower	Upper
139	100		
109	63.0	47.0	70.4
65	57.9	48.5	72.7



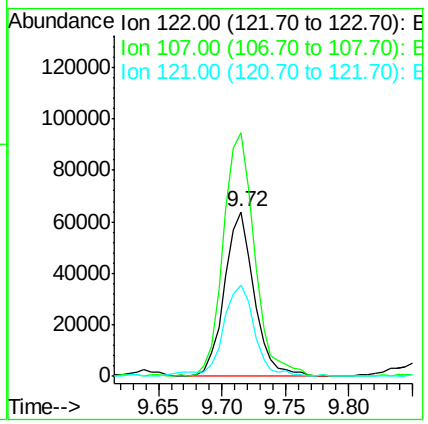


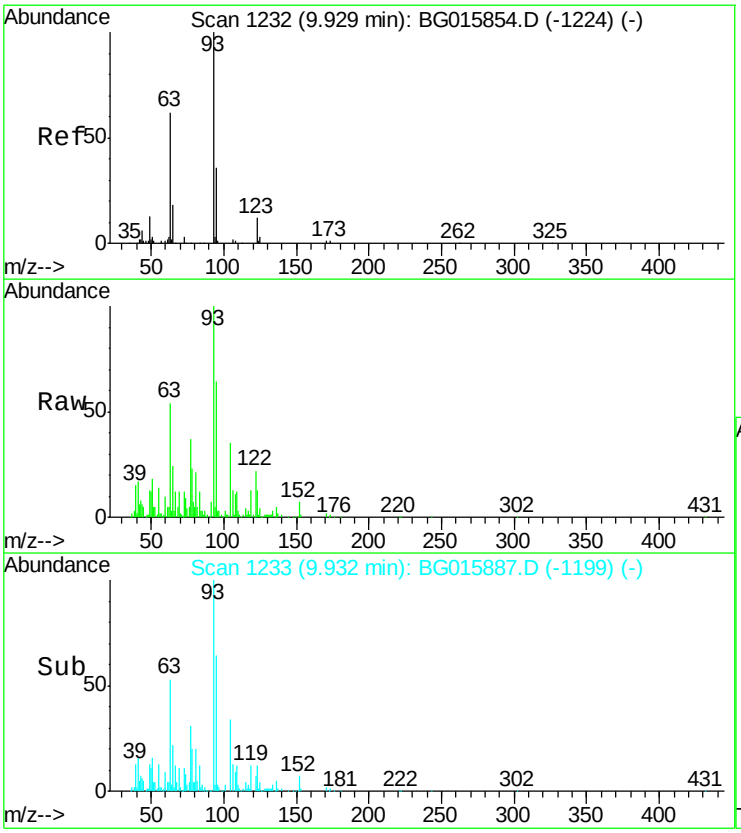
#27
2,4-Dimethylphenol
Concen: 49.21 ng
RT: 9.72 min Scan# 1196
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 103629

Ion	Ratio	Lower	Upper
122	100		
107	147.9	120.8	181.2
121	55.5	41.2	61.8

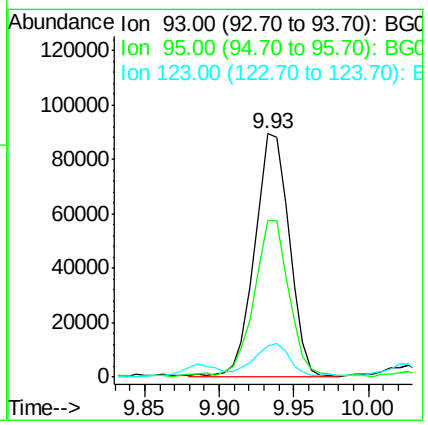


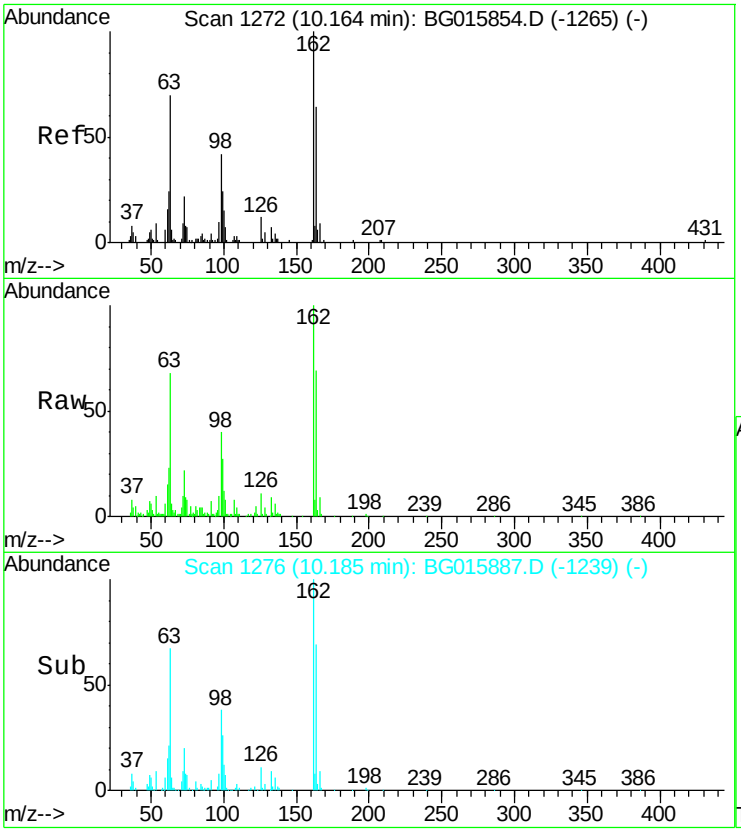


#28
bis(2-Chloroethoxy)methane
Concen: 49.70 ng
RT: 9.93 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 93 Resp: 141805

Ion	Ratio	Lower	Upper
93	100		
95	64.3	27.5	41.3#
123	12.7	9.1	13.7



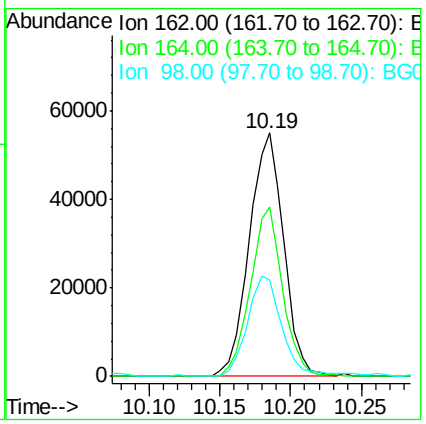


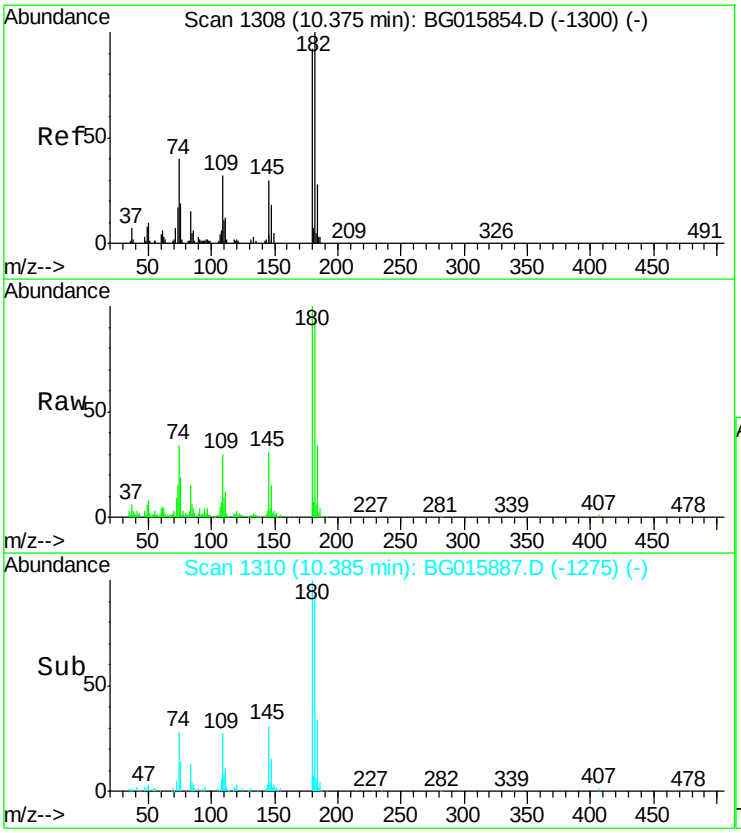
#29
2,4-Dichlorophenol
Concen: 44.16 ng
RT: 10.19 min Scan# 1276
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 93953

Ion	Ratio	Lower	Upper
162	100		
164	69.4	44.0	84.0
98	39.8	24.2	64.2

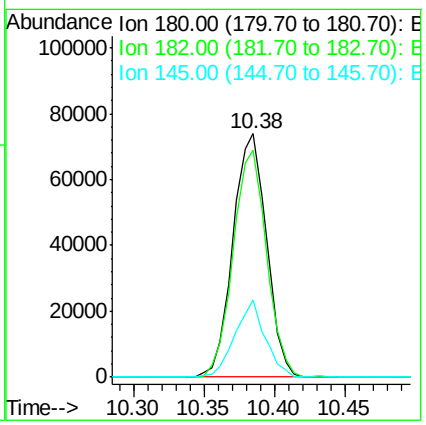


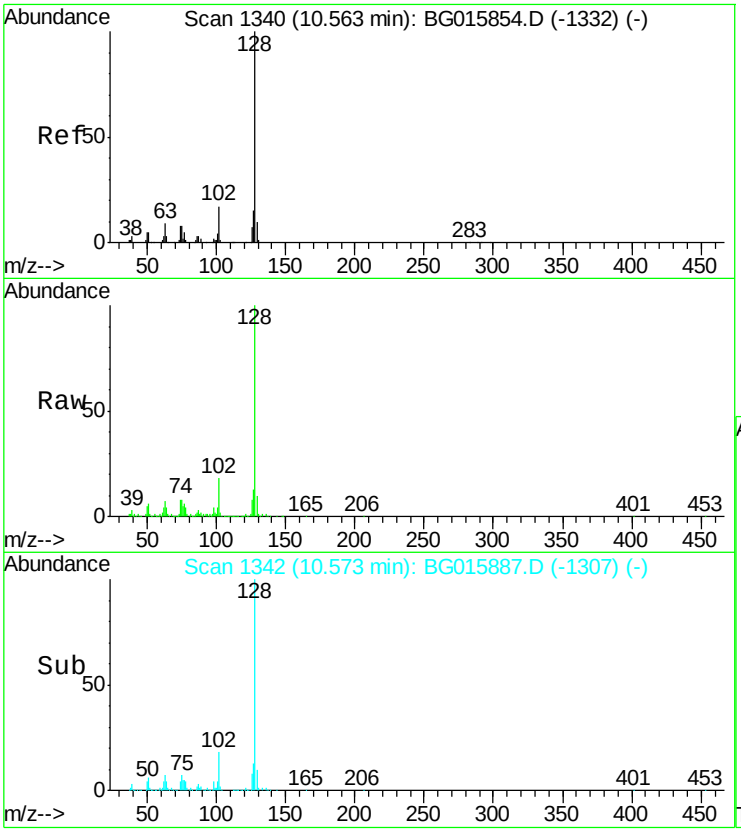


#30
1,2,4-Trichlorobenzene
Concen: 43.96 ng
RT: 10.38 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:180 Resp: 122515

Ion	Ratio	Lower	Upper
180	100		
182	93.5	84.8	127.2
145	31.5	22.8	34.2



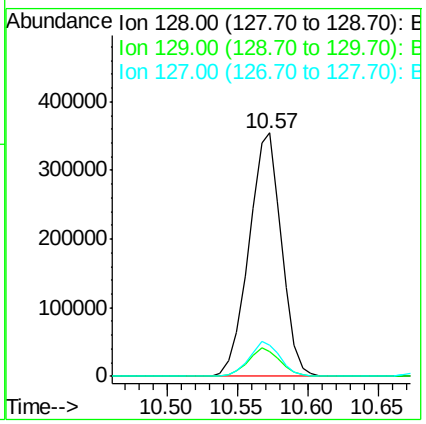


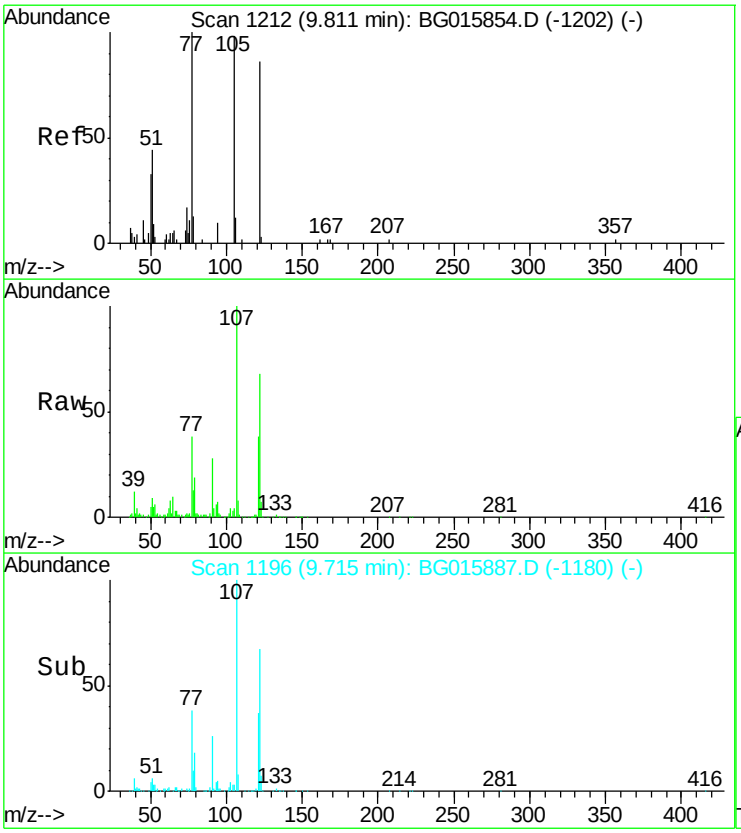
#31
Naphthalene
Concen: 84.45 ng
RT: 10.57 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 572270

Ion	Ratio	Lower	Upper
128	100		
129	9.9	9.4	14.2
127	12.6	10.6	15.8

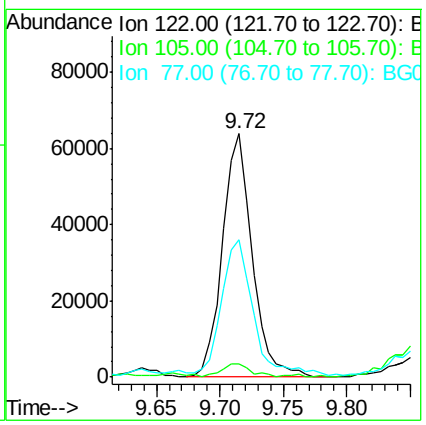


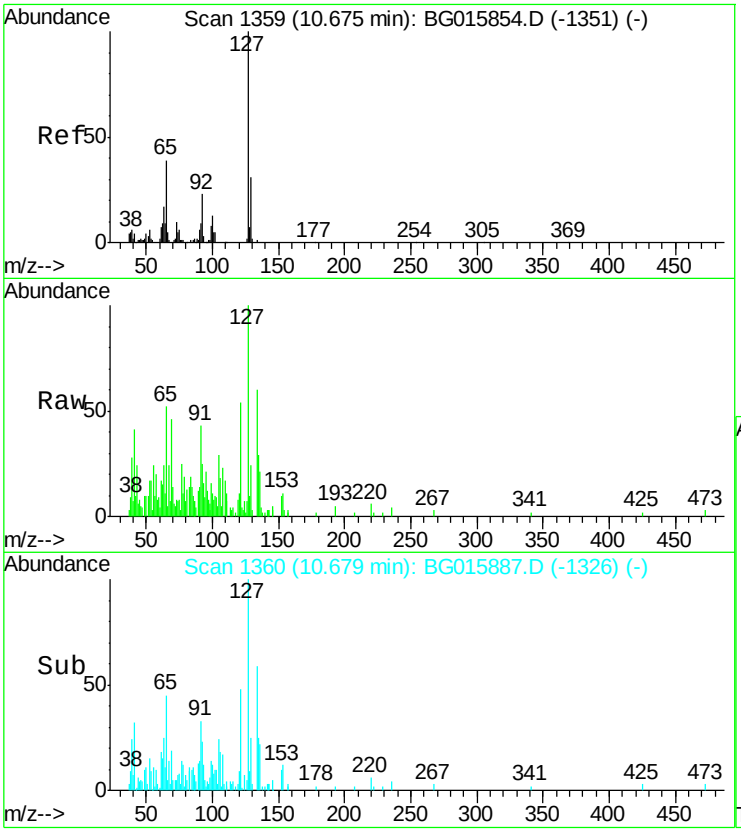


#32
Benzoic acid
Concen: 80.85 ng
RT: 9.72 min Scan# 1196
Delta R.T. -0.10 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:122 Resp: 103629

Ion	Ratio	Lower	Upper
122	100		
105	5.6	123.7	163.7#
77	56.2	92.4	132.4#



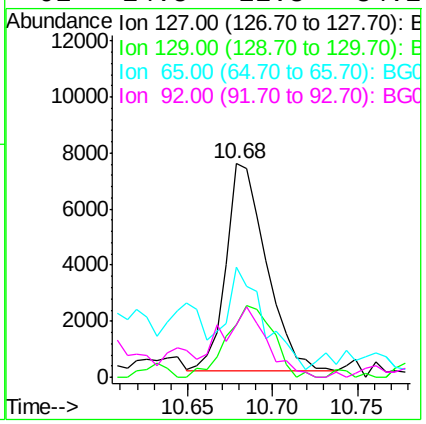


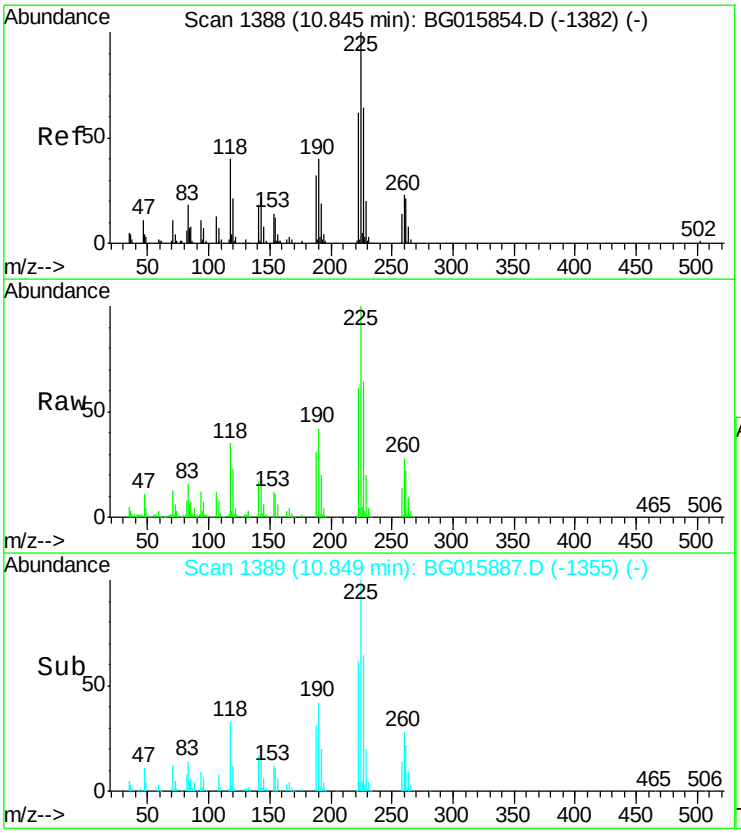
#33
4-Chloroaniline
Concen: 4.40 ng
RT: 10.68 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 12153

Ion	Ratio	Lower	Upper
127	100		
129	24.4	25.0	37.6#
65	51.7	33.3	49.9#
92	24.5	22.8	34.2

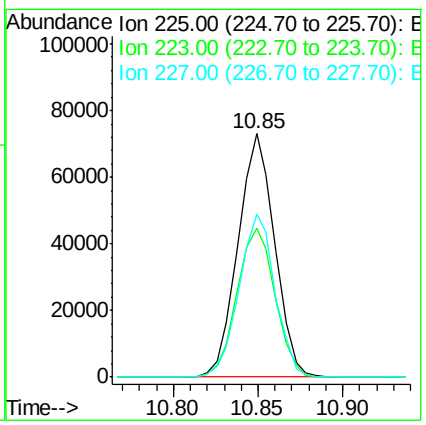


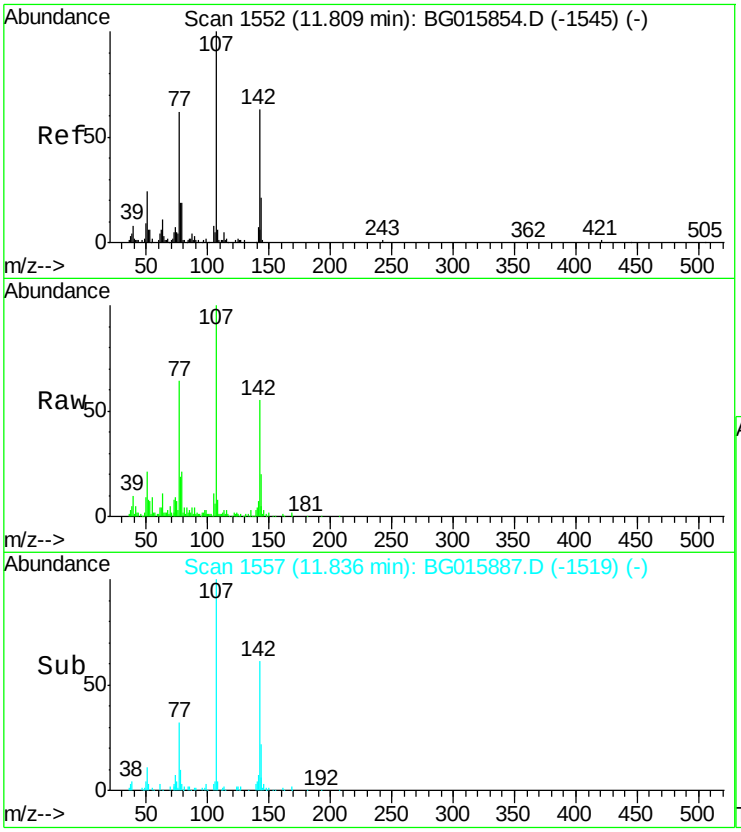


#34
Hexachlorobutadiene
Concen: 42.48 ng
RT: 10.85 min Scan# 1389
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:225 Resp: 110030

Ion	Ratio	Lower	Upper
225	100		
223	61.1	54.6	81.8
227	66.9	50.4	75.6



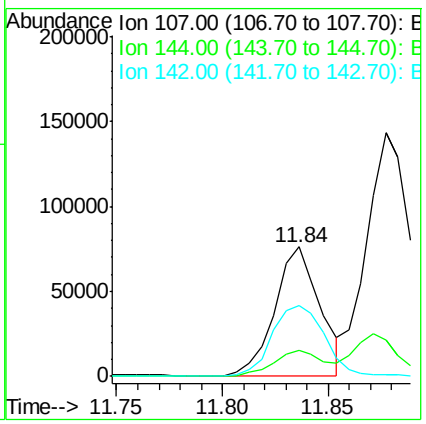


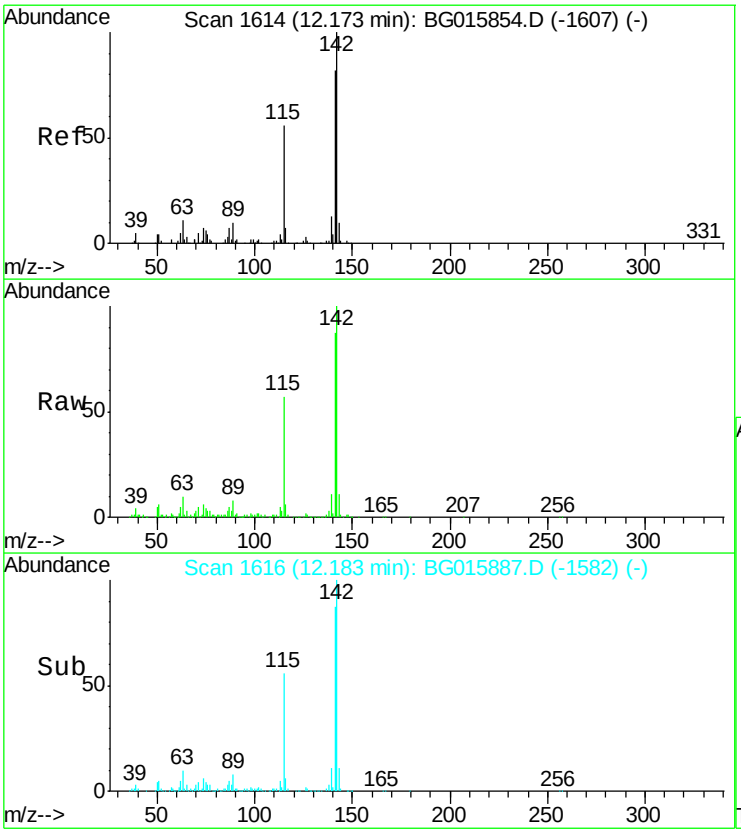
#36
4-Chloro-3-methylphenol
Concen: 40.81 ng
RT: 11.84 min Scan# 1557
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 113101

Ion	Ratio	Lower	Upper
107	100		
144	20.0	18.2	27.2
142	54.8	54.7	82.1

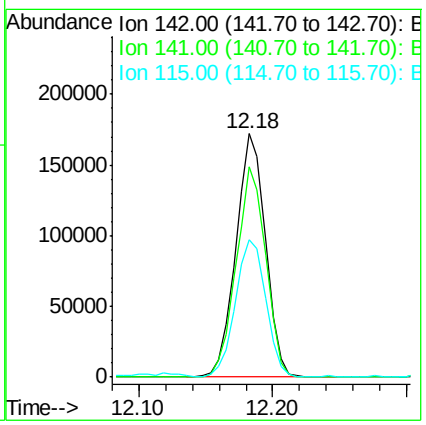


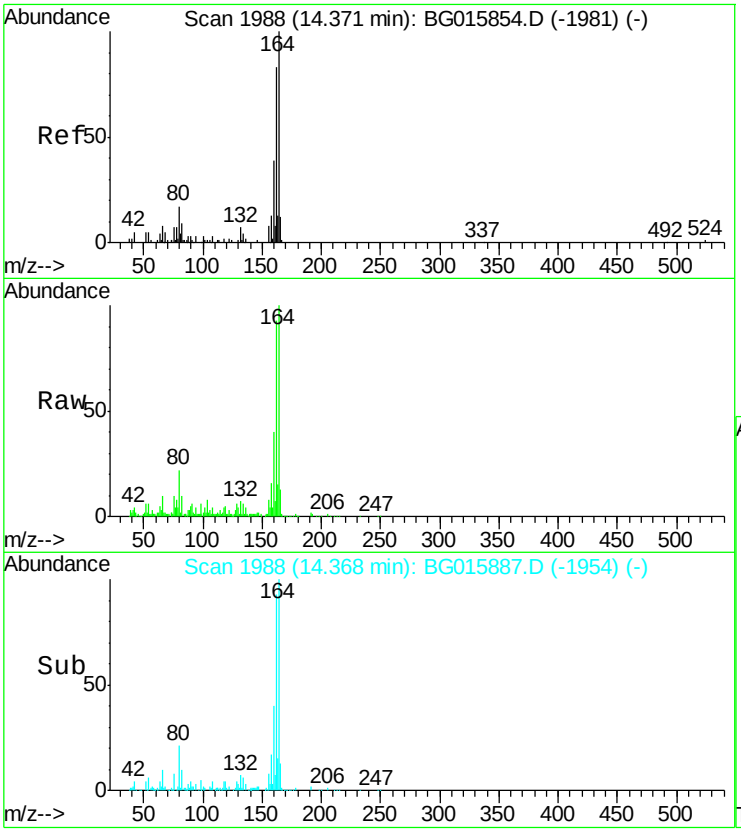


#37
2-Methylnaphthalene
Concen: 51.77 ng
RT: 12.18 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:142 Resp: 262620

Ion	Ratio	Lower	Upper
142	100		
141	86.6	67.3	100.9
115	56.6	44.3	66.5



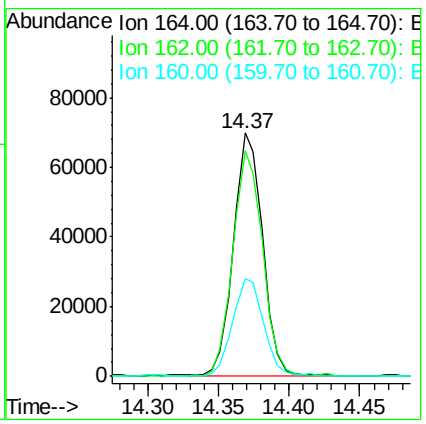


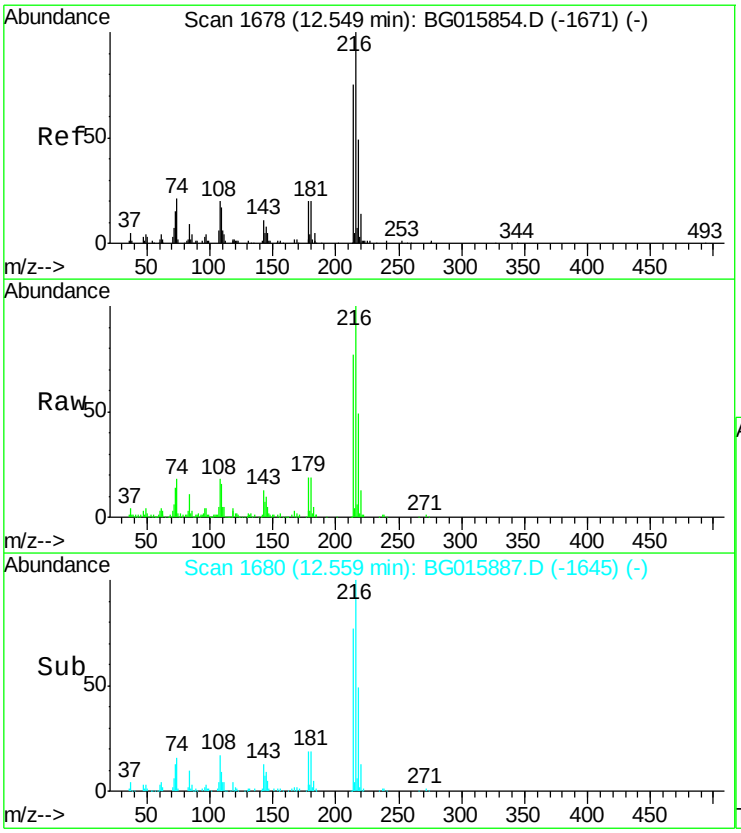
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 100845

Ion	Ratio	Lower	Upper
164	100		
162	93.0	75.5	113.3
160	40.3	37.4	56.0

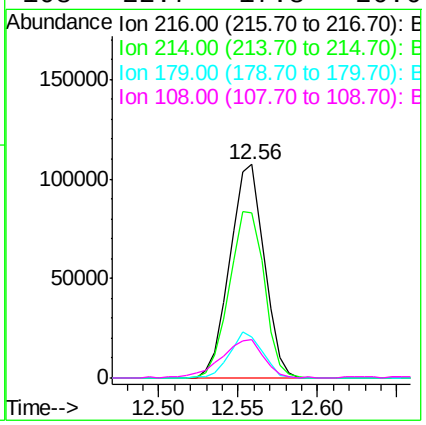


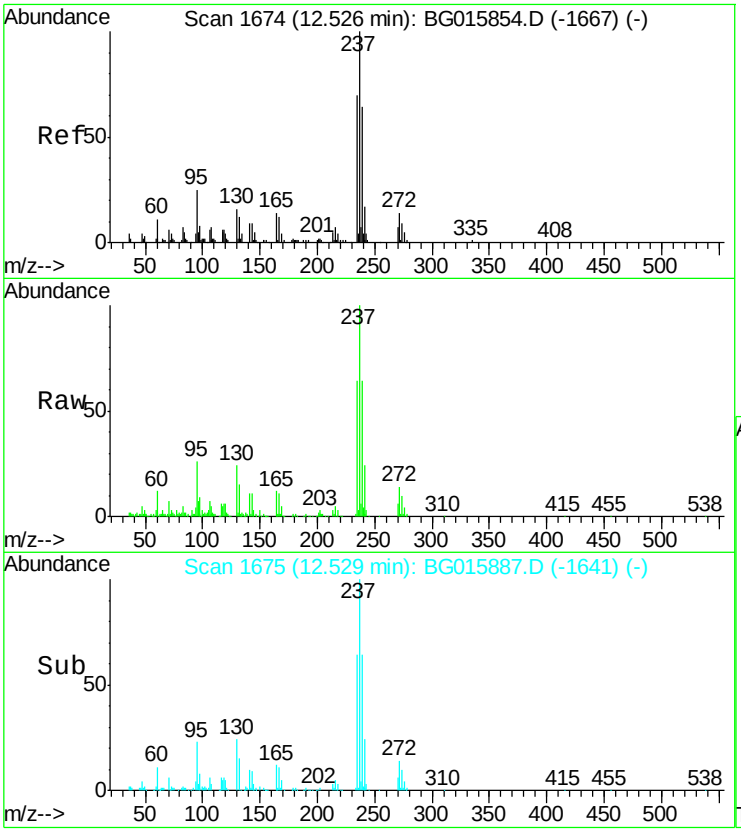


#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.88 ng
RT: 12.56 min Scan# 1680
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:216 Resp: 160873

Ion	Ratio	Lower	Upper
216	100		
214	79.4	61.5	92.3
179	20.7	15.8	23.8
108	22.7	17.8	26.6



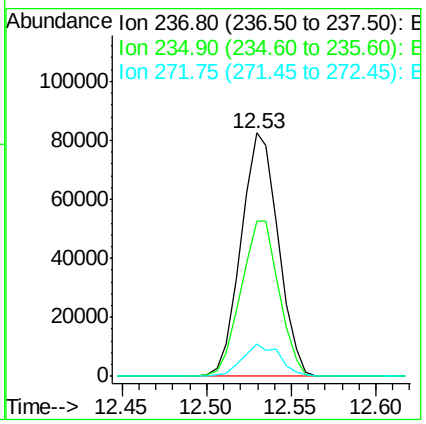


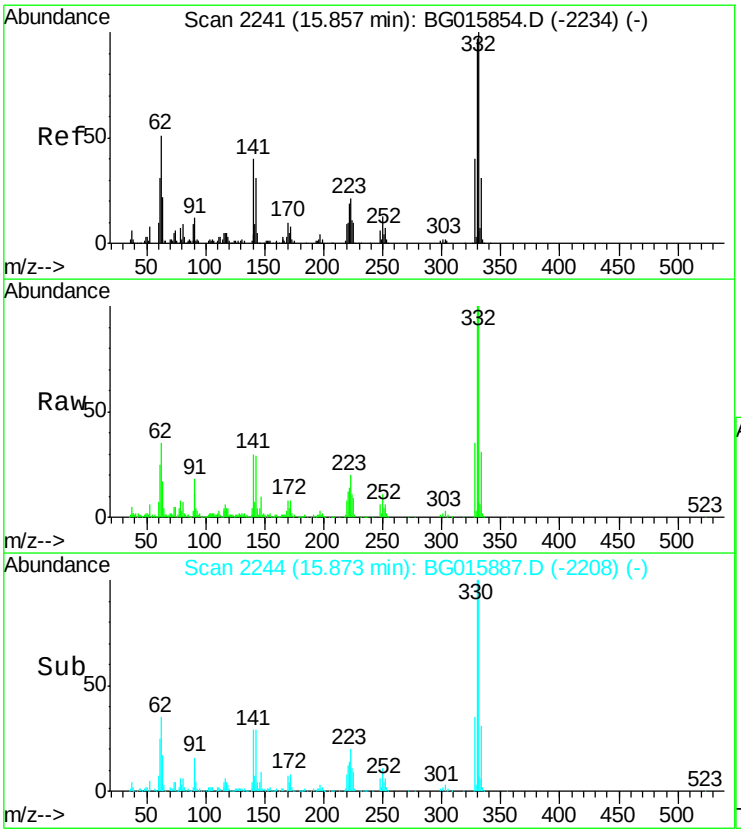
#40
Hexachlorocyclopentadiene
Concen: 44.40 ng
RT: 12.53 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 126335

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.2	83.2
272	13.5	0.0	31.1

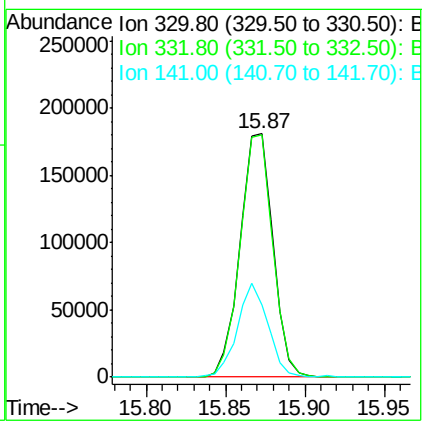


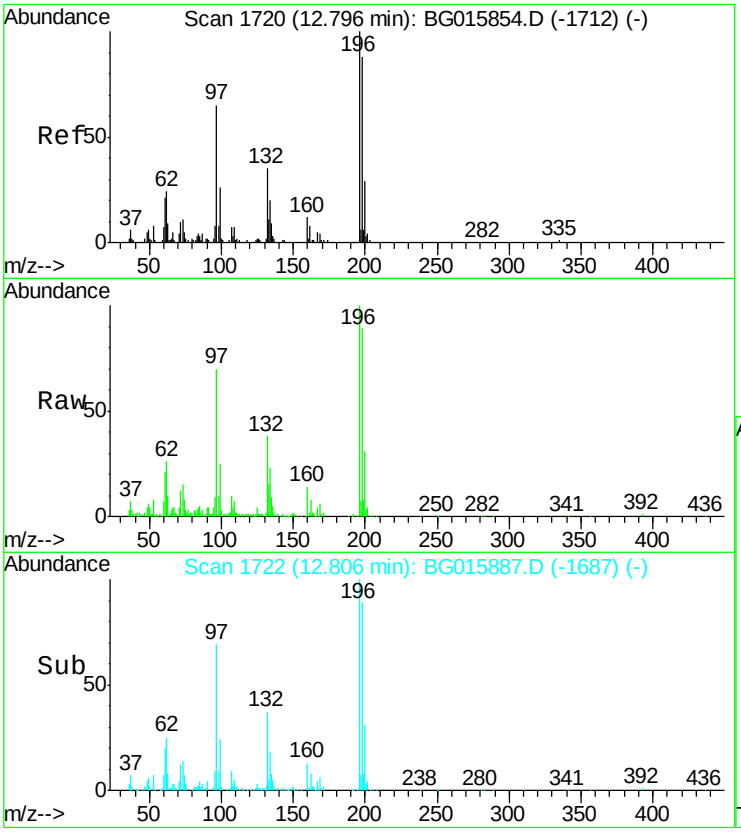


#41
2,4,6-Tribromophenol
Concen: 67.94 ng
RT: 15.87 min Scan# 2244
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:330 Resp: 260427

Ion	Ratio	Lower	Upper
330	100		
332	98.9	73.8	110.8
141	35.9	27.2	40.8



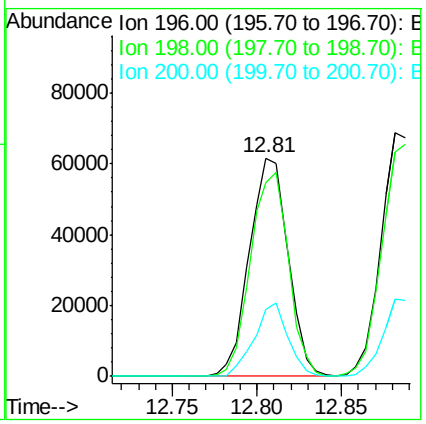


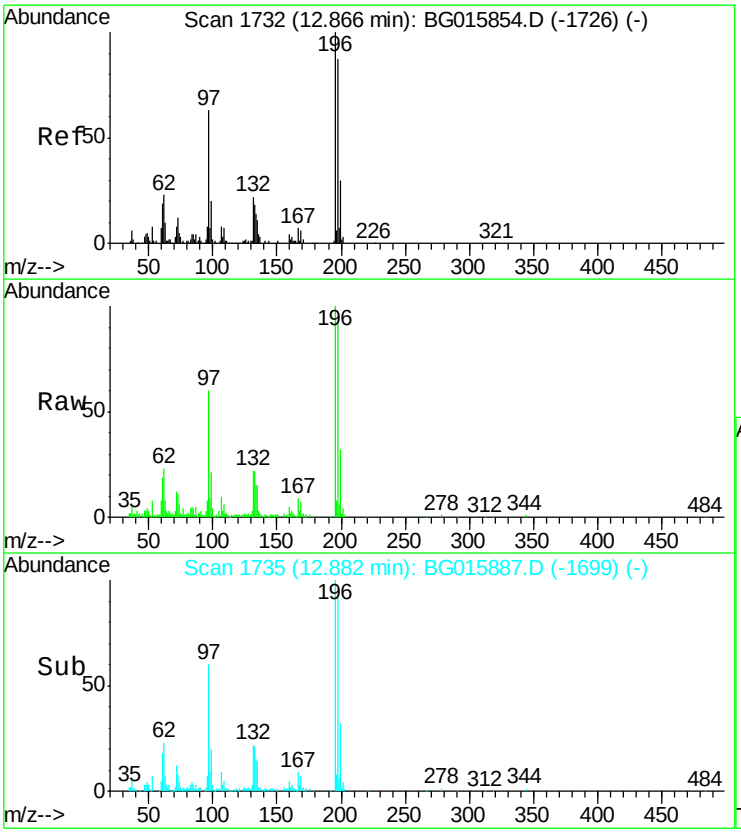
#42
2,4,6-Trichlorophenol
Concen: 42.48 ng
RT: 12.81 min Scan# 1722
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 97786

Ion	Ratio	Lower	Upper
196	100		
198	88.7	80.2	120.4
200	30.9	26.7	40.1

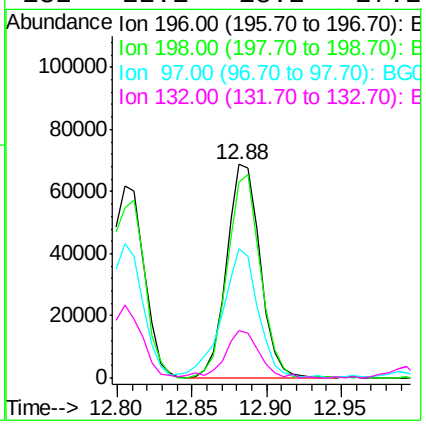


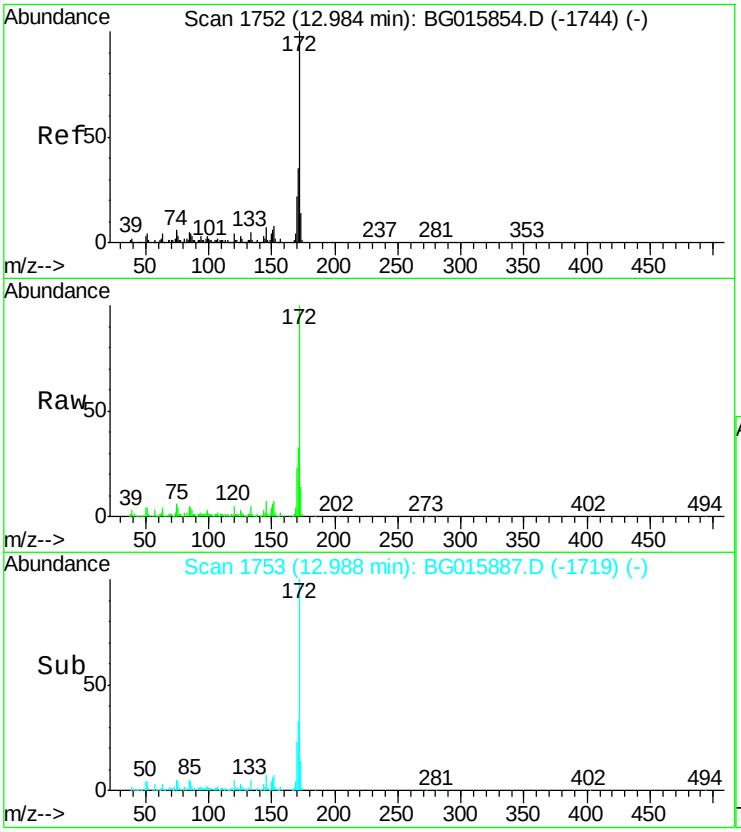


#43
2,4,5-Trichlorophenol
Concen: 42.95 ng
RT: 12.88 min Scan# 1735
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:196 Resp: 108287

Ion	Ratio	Lower	Upper
196	100		
198	92.0	76.2	114.4
97	60.5	49.6	74.4
132	22.1	18.2	27.2



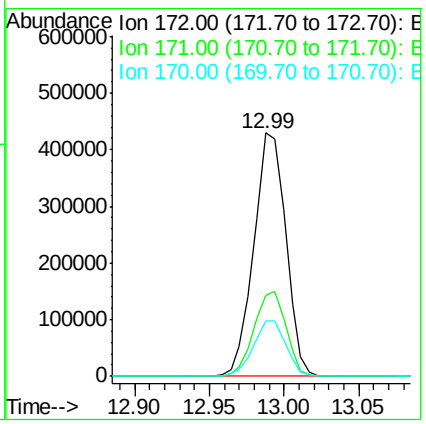


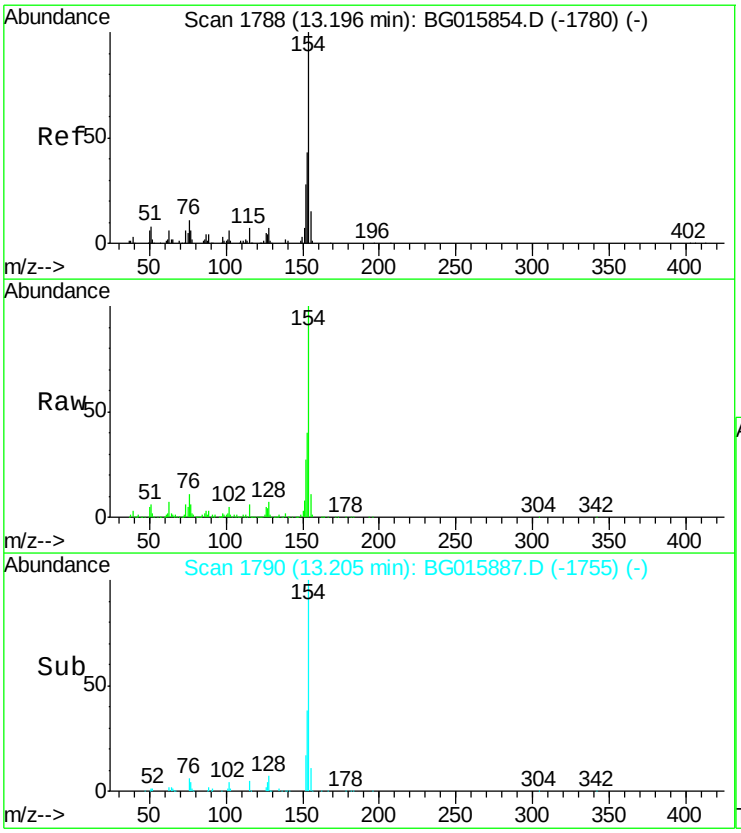
#44
2-Fluorobiphenyl
Concen: 45.17 ng
RT: 12.99 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 637724

Ion	Ratio	Lower	Upper
172	100		
171	33.5	28.6	43.0
170	22.8	18.2	27.4

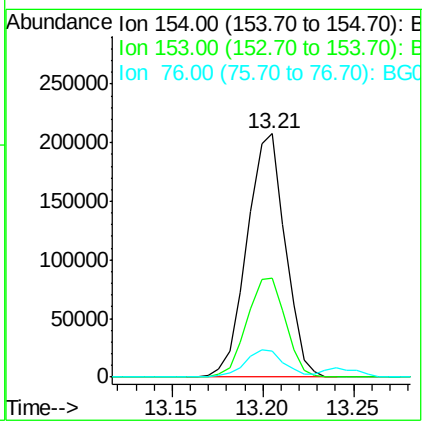


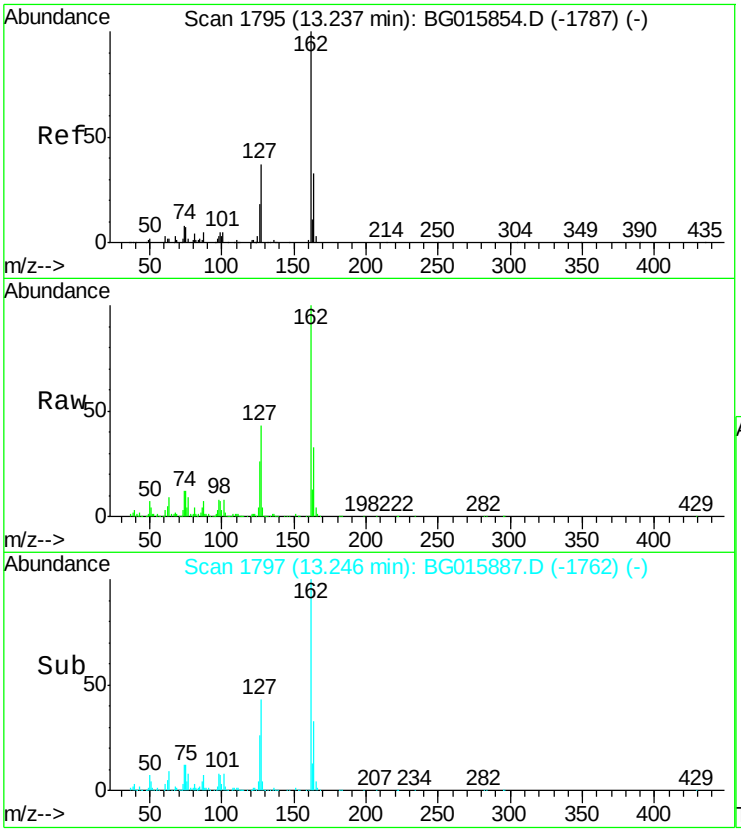


#45
1,1'-Biphenyl
Concen: 42.15 ng
RT: 13.21 min Scan# 1790
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:154 Resp: 303499

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.9	60.9
76	10.7	0.0	30.6



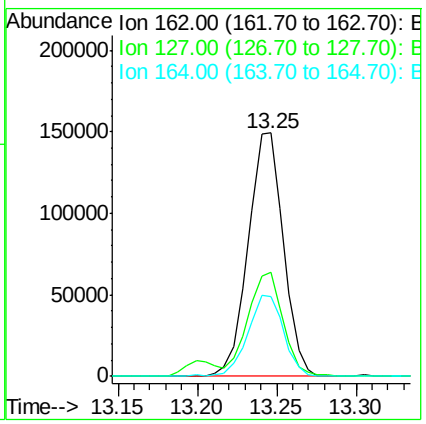


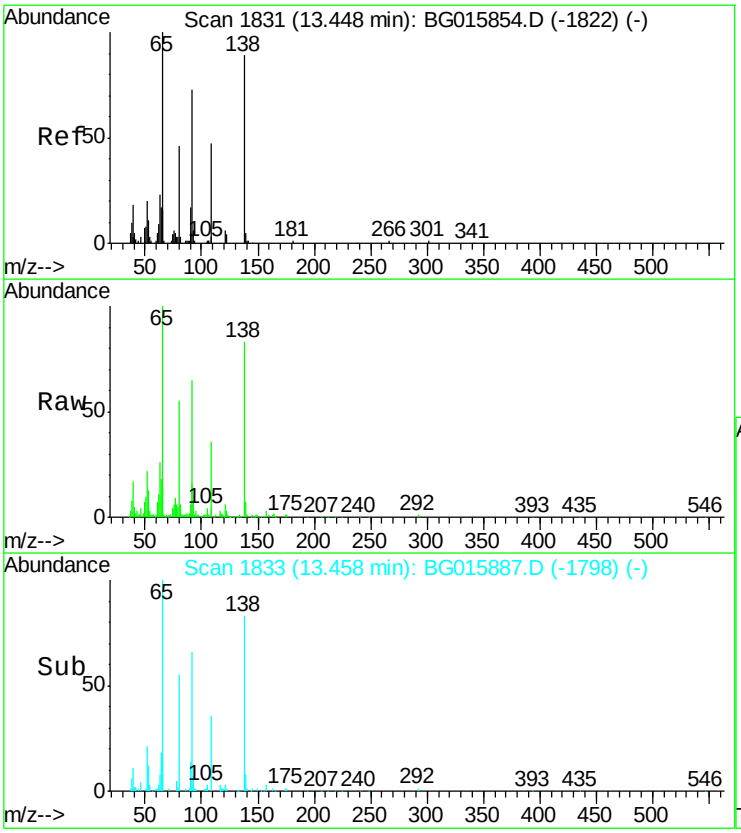
#46
2-Chloronaphthalene
Concen: 40.25 ng
RT: 13.25 min Scan# 1797
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 230965

Ion	Ratio	Lower	Upper
162	100		
127	42.6	35.5	53.3
164	33.0	26.1	39.1

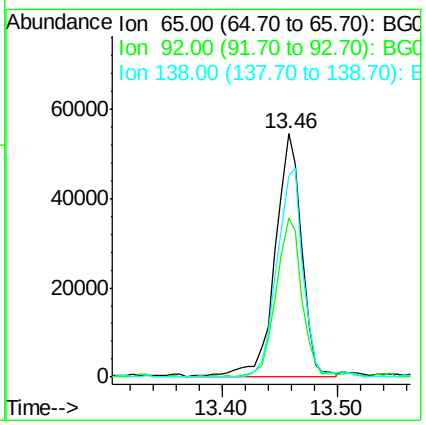


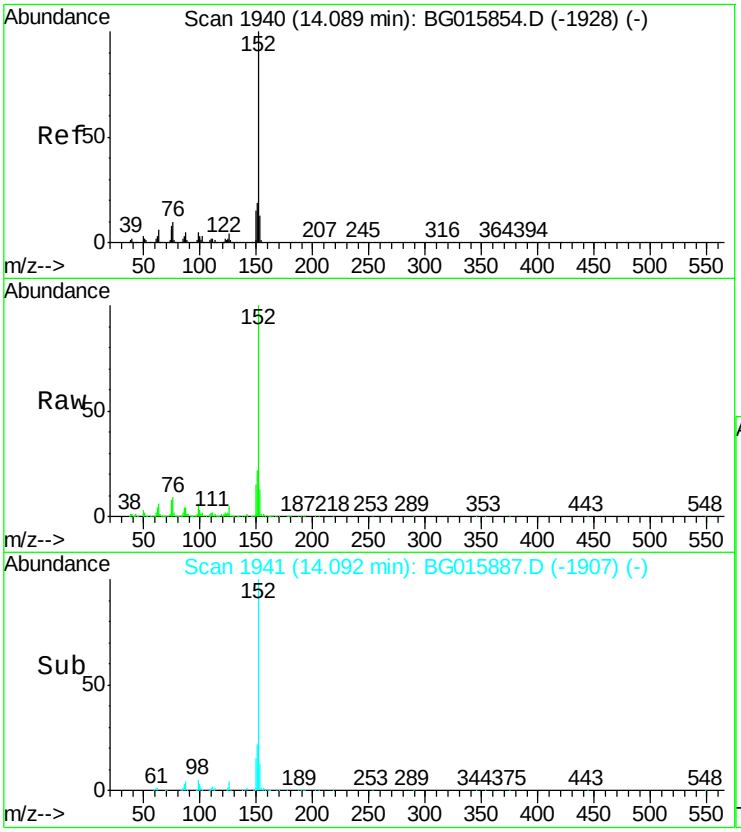


#47
2-Nitroaniline
Concen: 46.51 ng
RT: 13.46 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion: 65 Resp: 87266

Ion	Ratio	Lower	Upper
65	100		
92	65.2	54.6	81.8
138	82.7	68.4	102.6



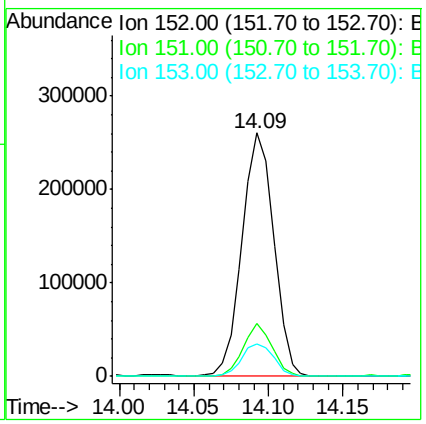


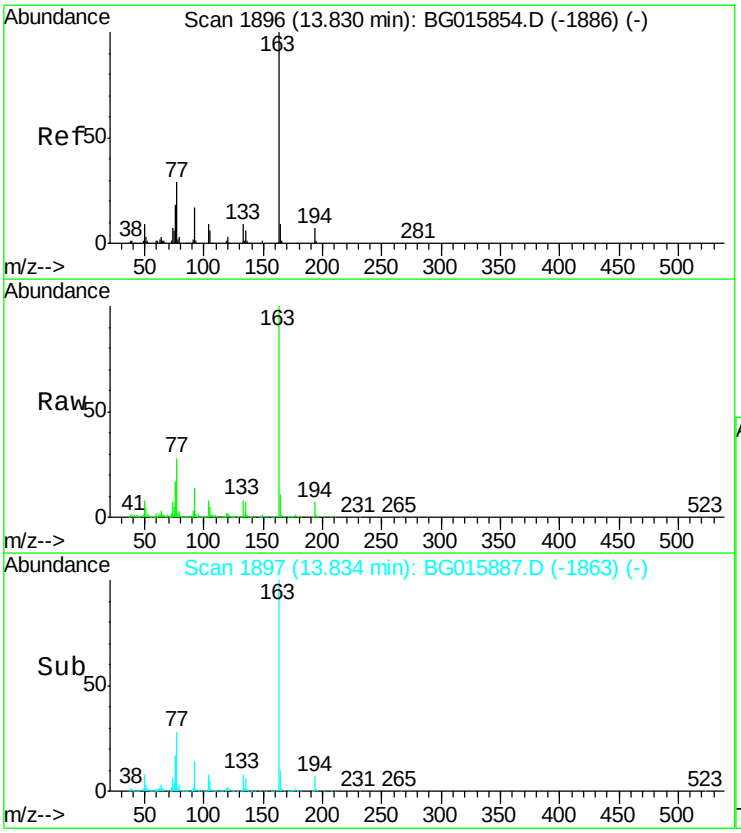
#48
Acenaphthylene
Concen: 39.12 ng
RT: 14.09 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 383862

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.1	25.7
153	13.2	11.3	16.9

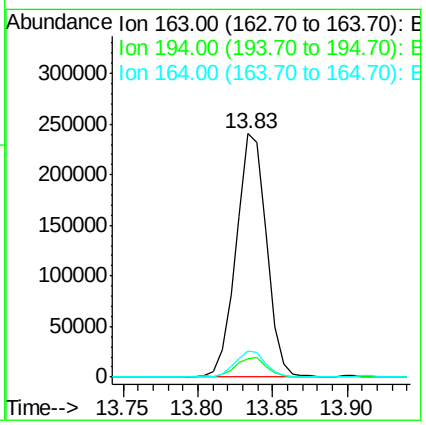


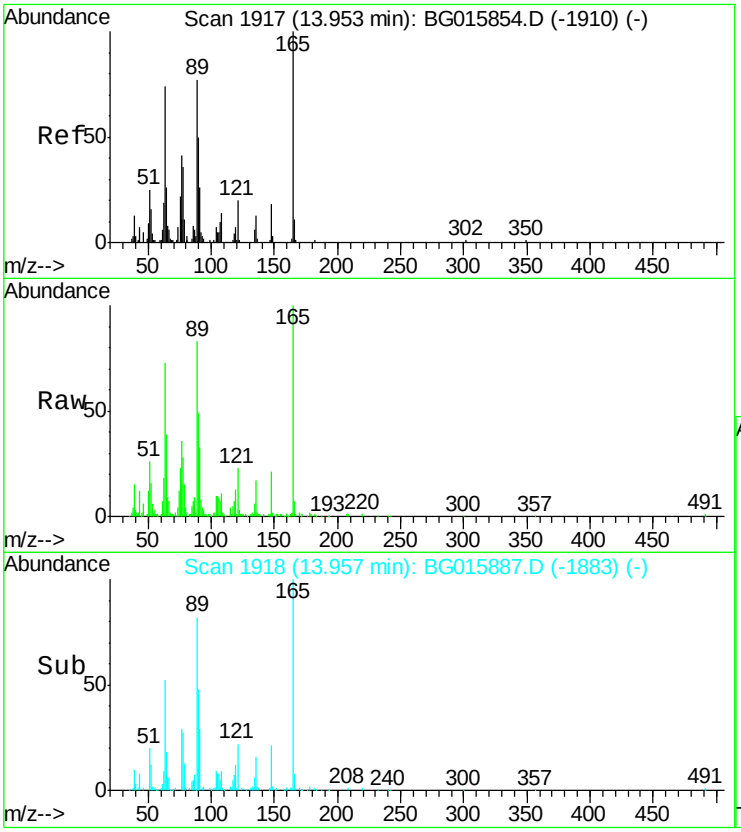


#49
Dimethylphthalate
Concen: 45.16 ng
RT: 13.83 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:163 Resp: 336050

Ion	Ratio	Lower	Upper
163	100		
194	7.4	6.7	10.1
164	10.5	7.4	11.0



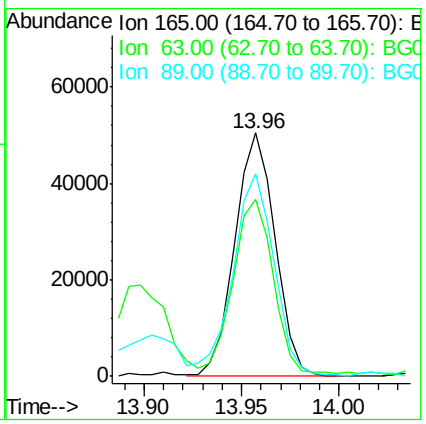


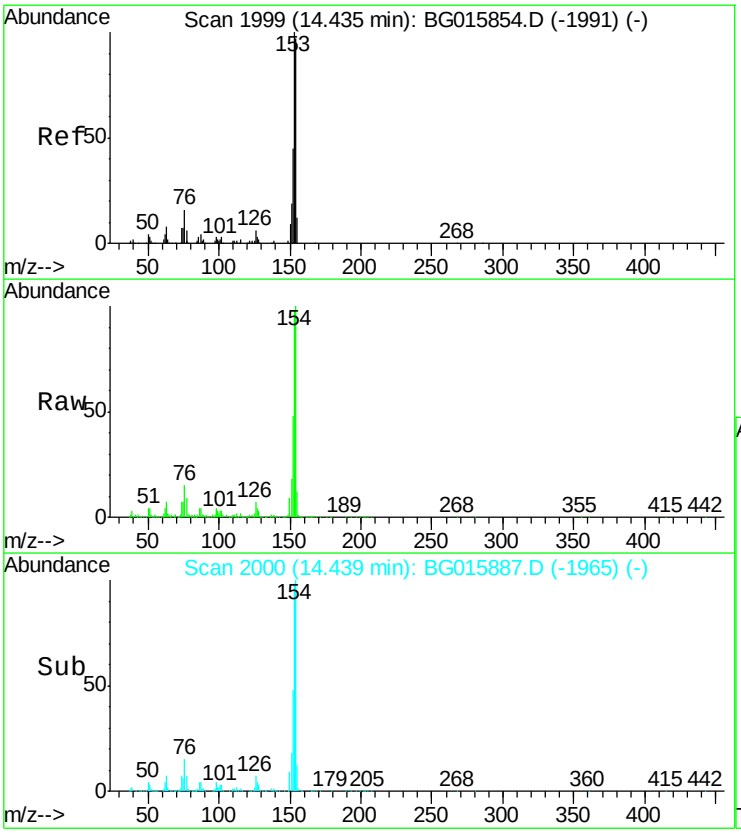
#50
2,6-Dinitrotoluene
Concen: 44.93 ng
RT: 13.96 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 72094

Ion	Ratio	Lower	Upper
165	100		
63	72.9	55.9	83.9
89	83.1	69.4	104.2

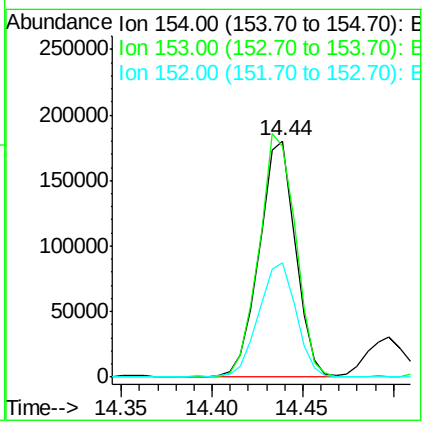


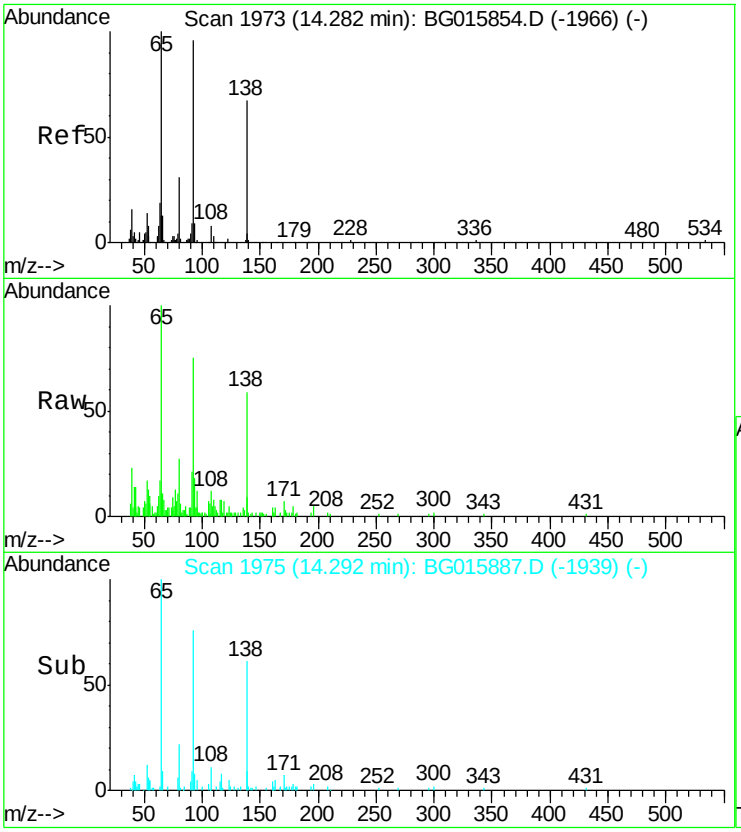


#51
Acenaphthene
Concen: 43.45 ng
RT: 14.44 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:154 Resp: 250479

Ion	Ratio	Lower	Upper
154	100		
153	97.7	94.1	141.1
152	48.4	42.6	63.8



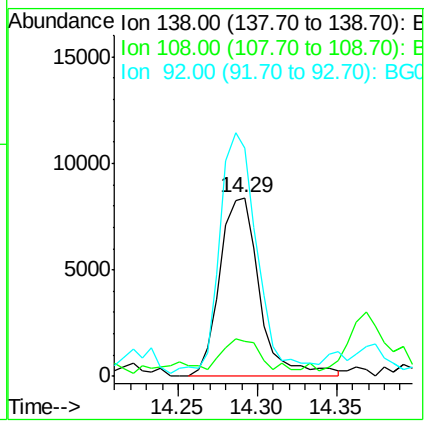


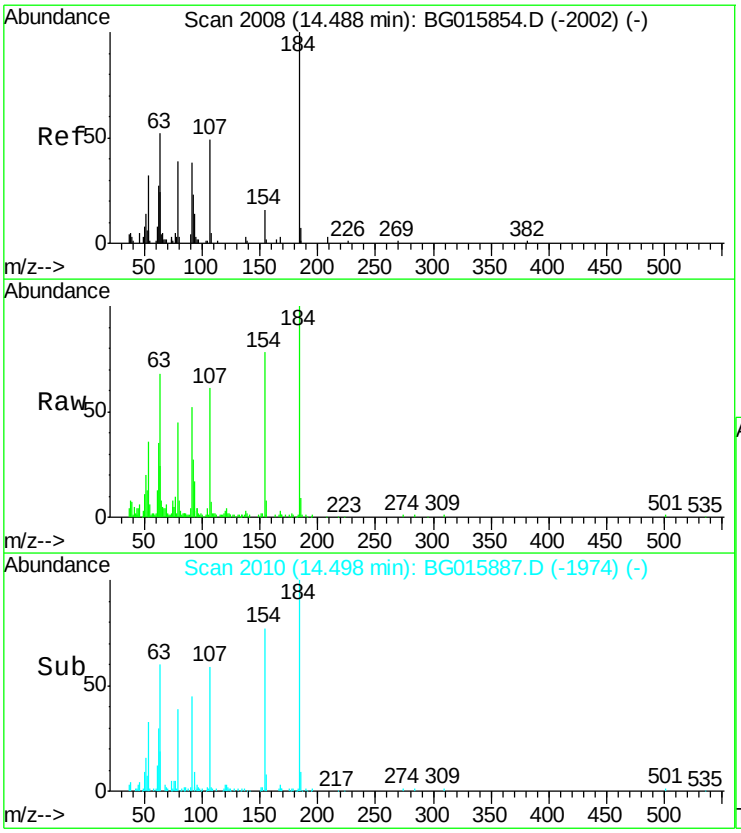
#52
3-Nitroaniline
Concen: 9.62 ng
RT: 14.29 min Scan# 1975
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 14676

Ion	Ratio	Lower	Upper
138	100		
108	19.8	11.9	17.9#
92	127.7	103.7	155.5

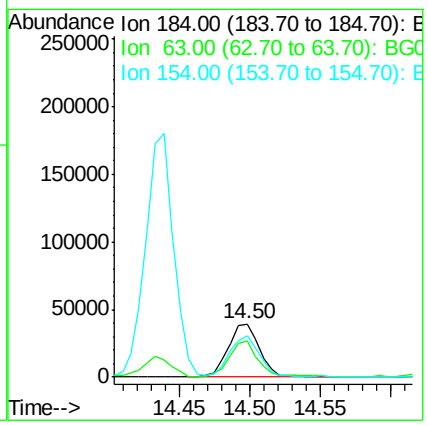


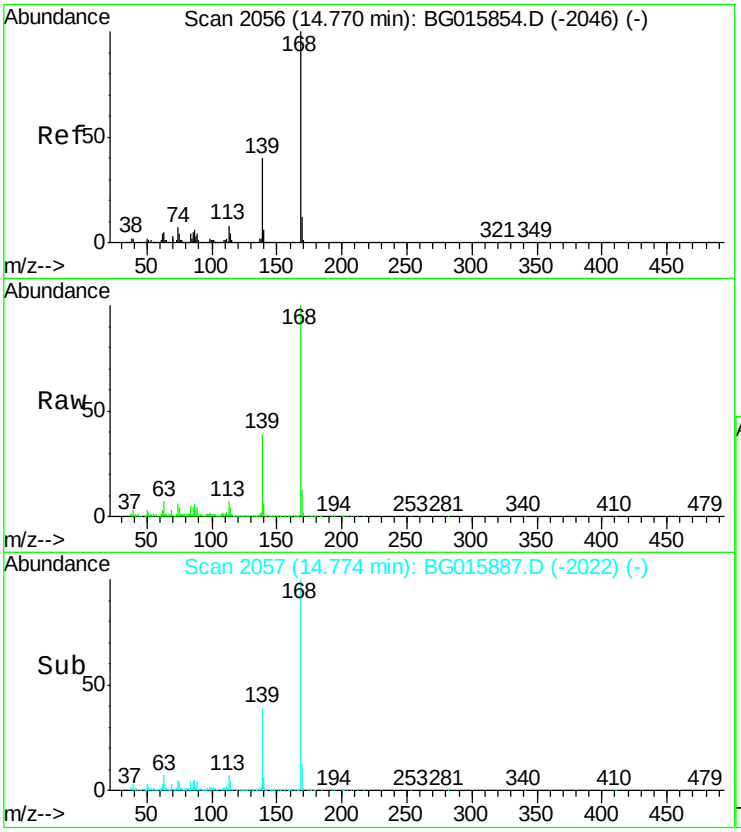


#53
2,4-Dinitrophenol
Concen: 56.09 ng
RT: 14.50 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:184 Resp: 61182

Ion	Ratio	Lower	Upper
184	100		
63	68.3	47.3	70.9
154	77.8	56.9	85.3



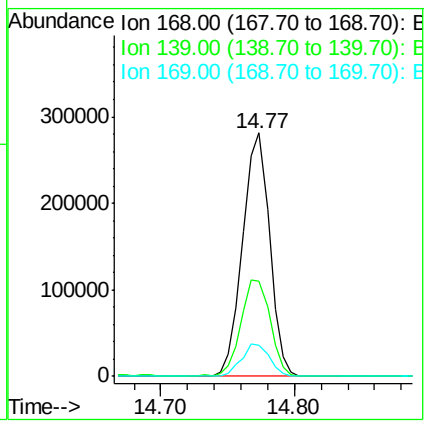


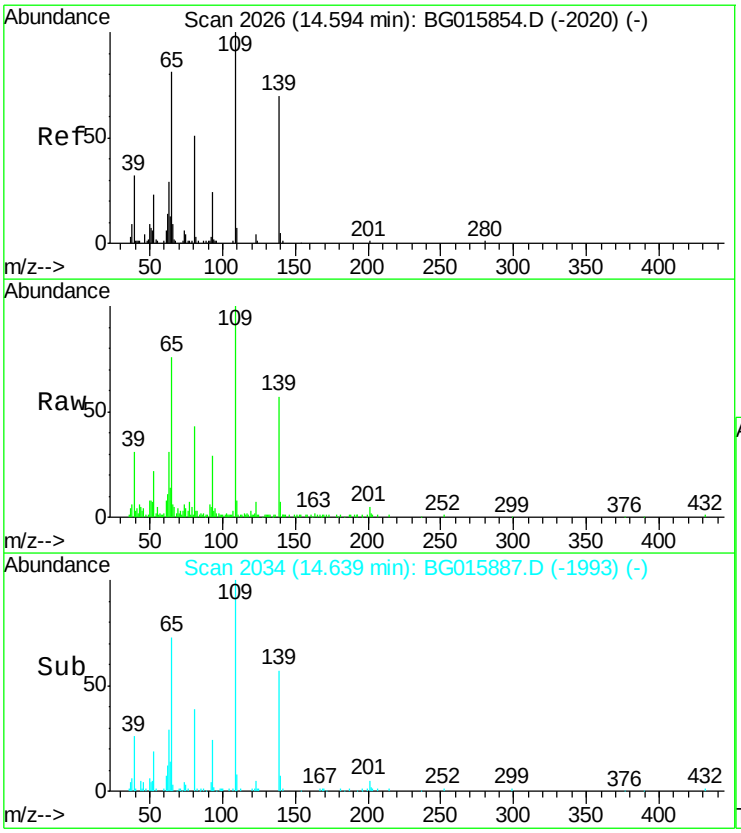
#54
Dibenzofuran
Concen: 42.06 ng
RT: 14.77 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 393284

Ion	Ratio	Lower	Upper
168	100		
139	39.3	34.3	51.5
169	12.9	10.9	16.3

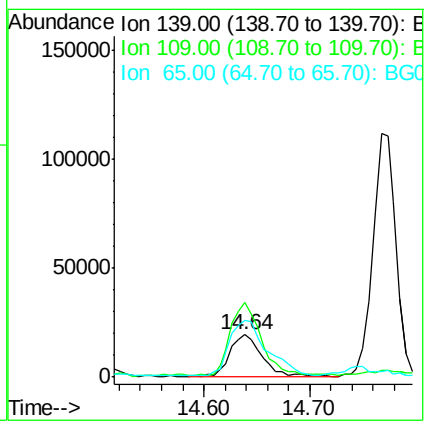


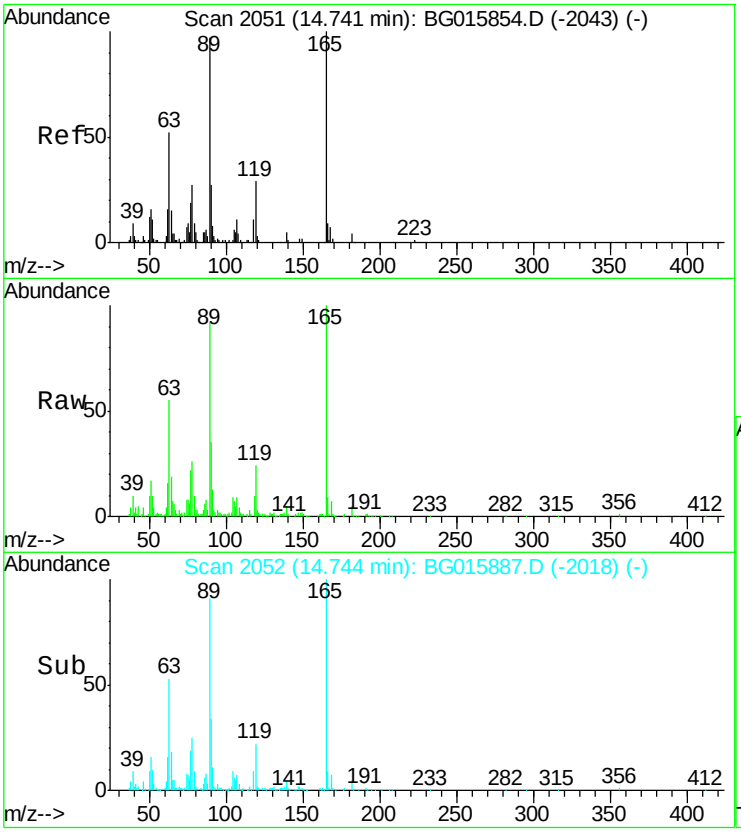


#55
4-Nitrophenol
Concen: 32.54 ng
RT: 14.64 min Scan# 2034
Delta R.T. 0.04 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:139 Resp: 40920

Ion	Ratio	Lower	Upper
139	100		
109	176.3	144.0	184.0
65	134.1	115.4	155.4



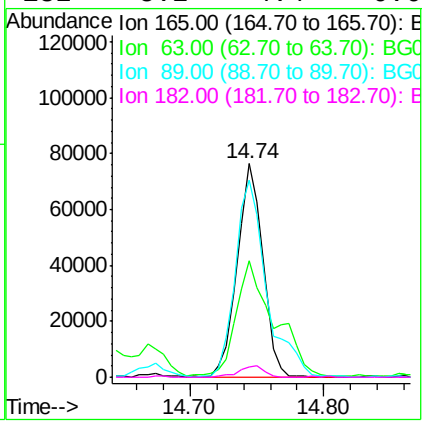


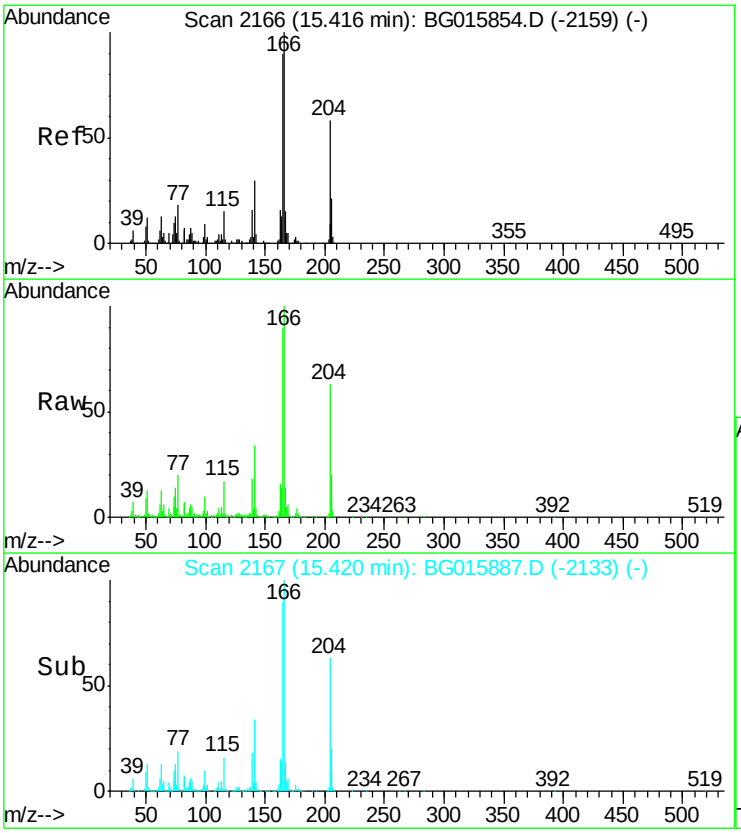
#56
2,4-Dinitrotoluene
Concen: 44.20 ng
RT: 14.74 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 102169

Ion	Ratio	Lower	Upper
165	100		
63	54.5	37.9	56.9
89	92.3	78.9	118.3
182	5.2	4.4	6.6

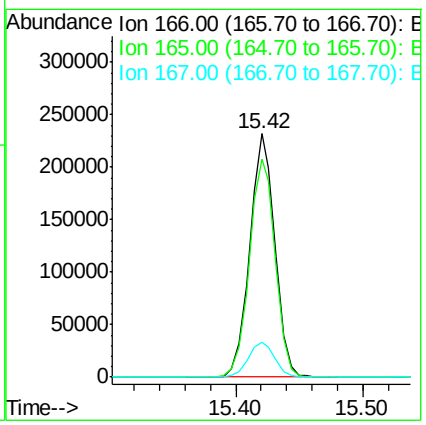


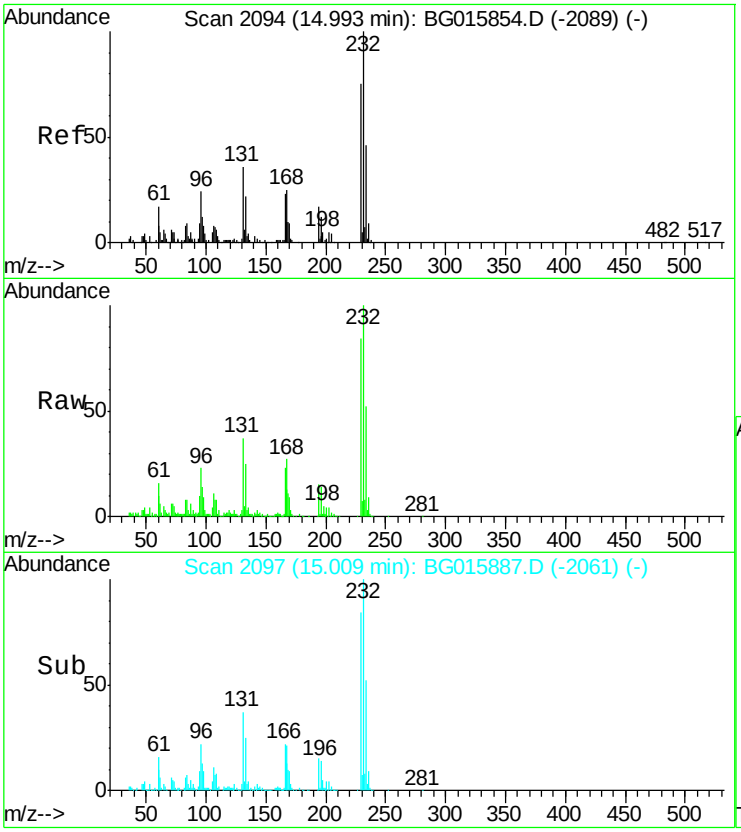


#57
Fluorene
Concen: 41.86 ng
RT: 15.42 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:166 Resp: 319002

Ion	Ratio	Lower	Upper
166	100		
165	89.7	77.7	116.5
167	14.3	11.2	16.8



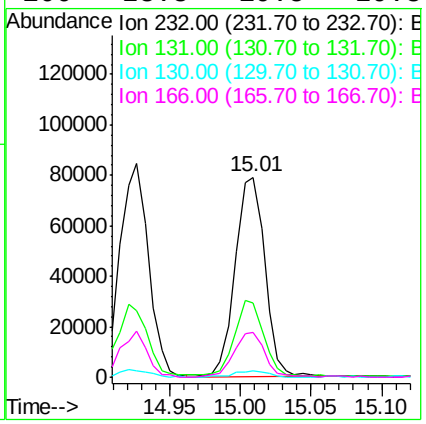


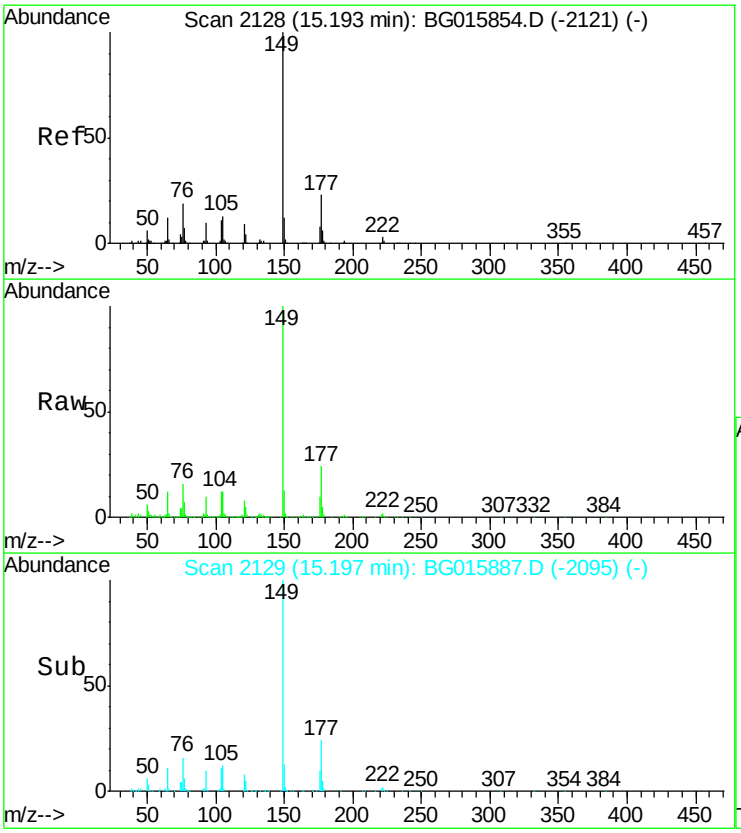
#58
2,3,4,6-Tetrachlorophenol
Concen: 41.05 ng
RT: 15.01 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 116765

Ion	Ratio	Lower	Upper
232	100		
131	37.5	31.3	46.9
130	3.6	2.2	3.4#
166	23.3	19.5	29.3

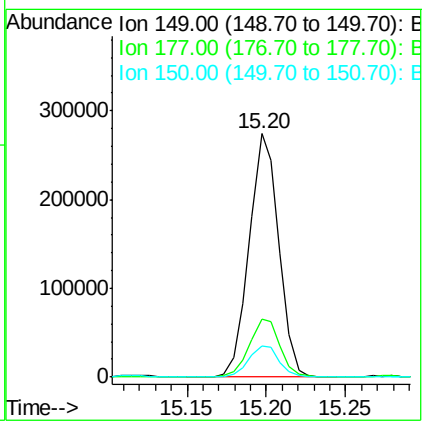


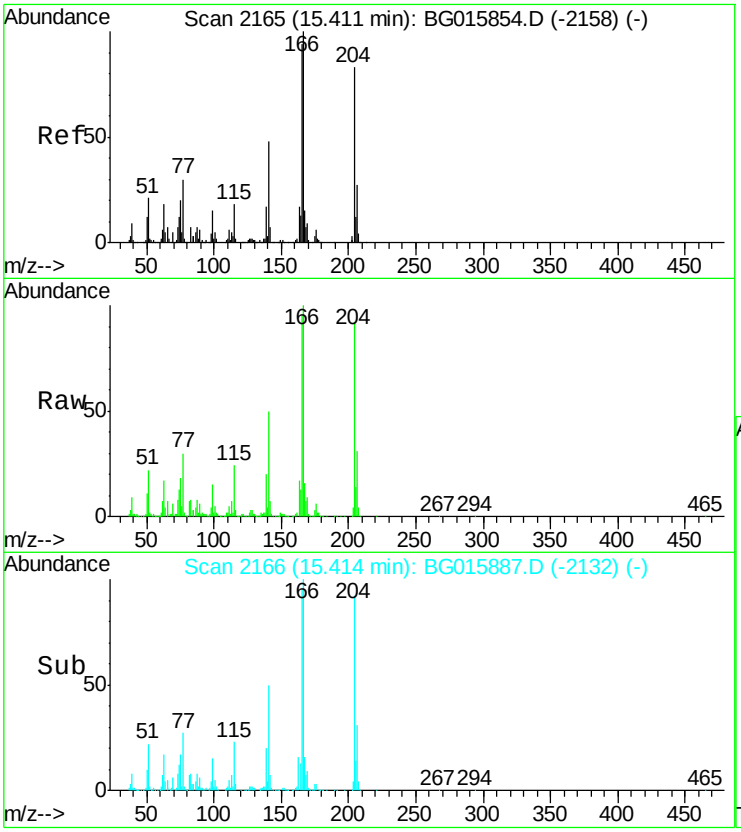


#59
Diethylphthalate
Concen: 43.20 ng
RT: 15.20 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:149 Resp: 355023

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.2	27.4
150	12.7	10.0	15.0



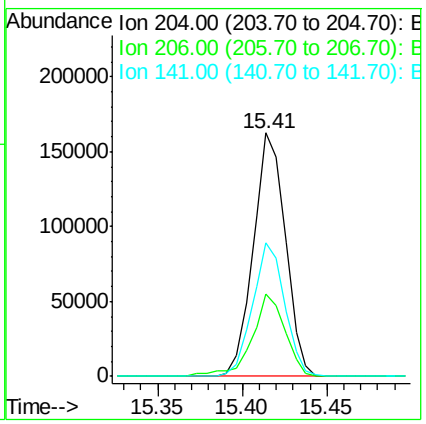


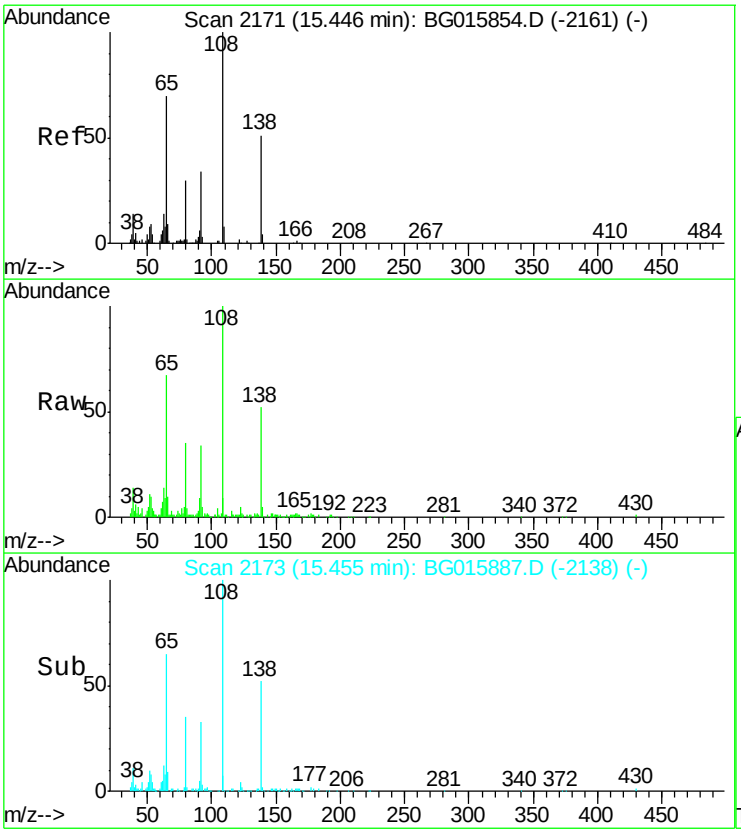
#60
4-Chlorophenyl-phenylether
Concen: 43.07 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 214336

Ion	Ratio	Lower	Upper
204	100		
206	33.9	28.2	42.4
141	55.0	41.1	61.7

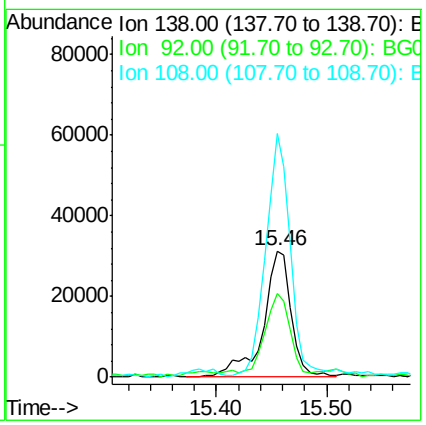


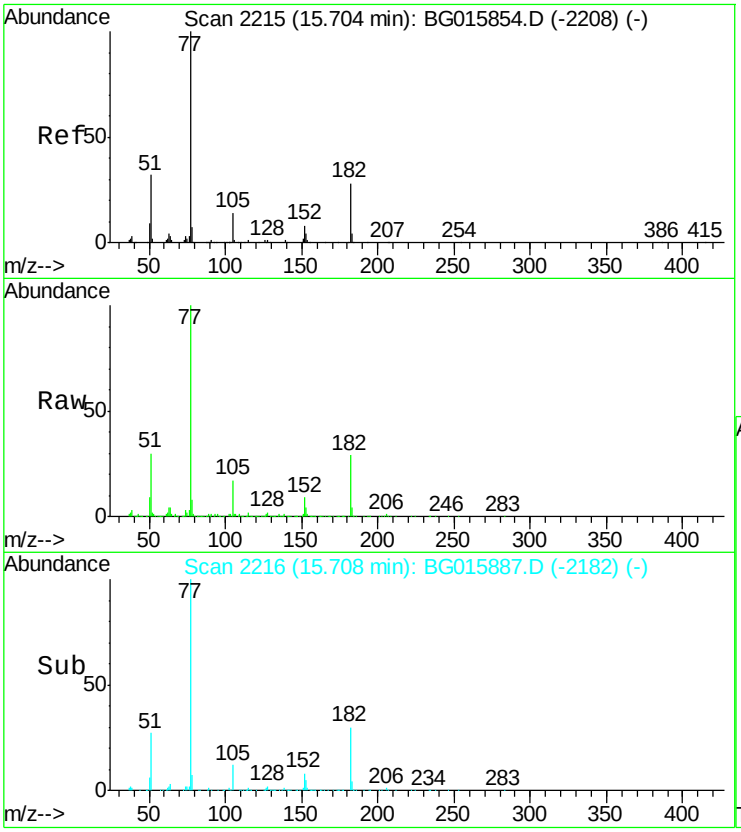


#61
4-Nitroaniline
Concen: 31.33 ng
RT: 15.46 min Scan# 2173
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:138 Resp: 56224

Ion	Ratio	Lower	Upper
138	100		
92	66.1	42.2	82.2
108	192.7	147.2	187.2#



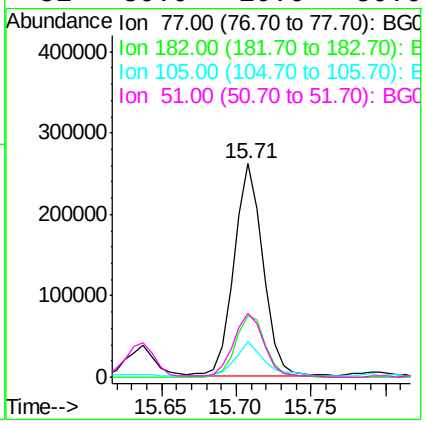


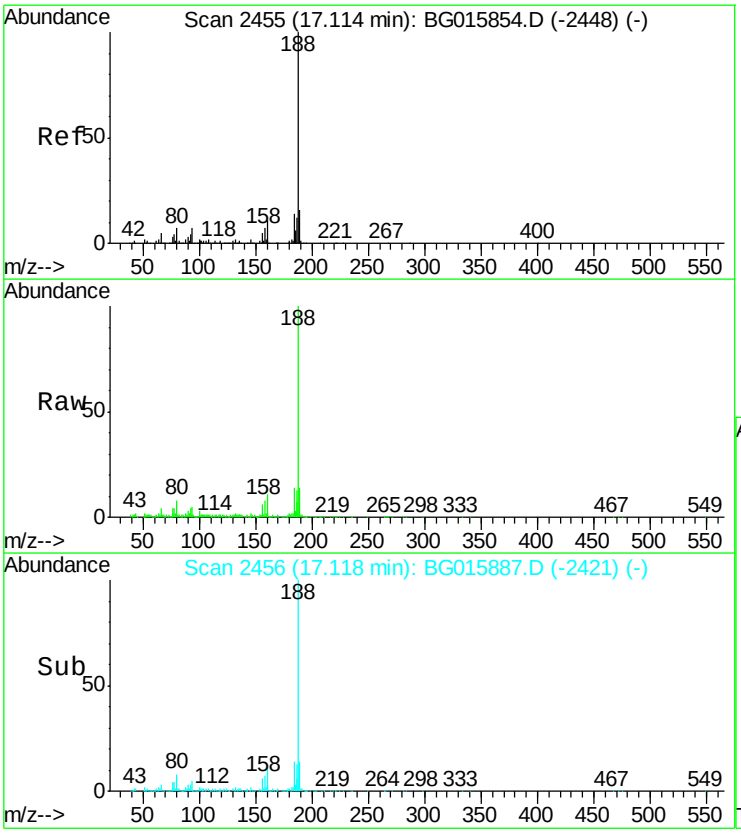
#62
Azobenzene
Concen: 39.54 ng
RT: 15.71 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 350137

Ion	Ratio	Lower	Upper
77	100		
182	29.0	7.7	47.7
105	17.0	0.0	35.1
51	30.0	10.6	50.6

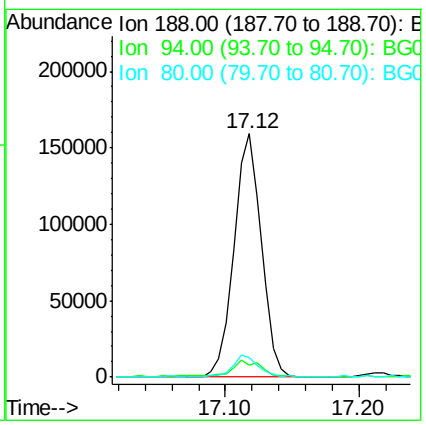


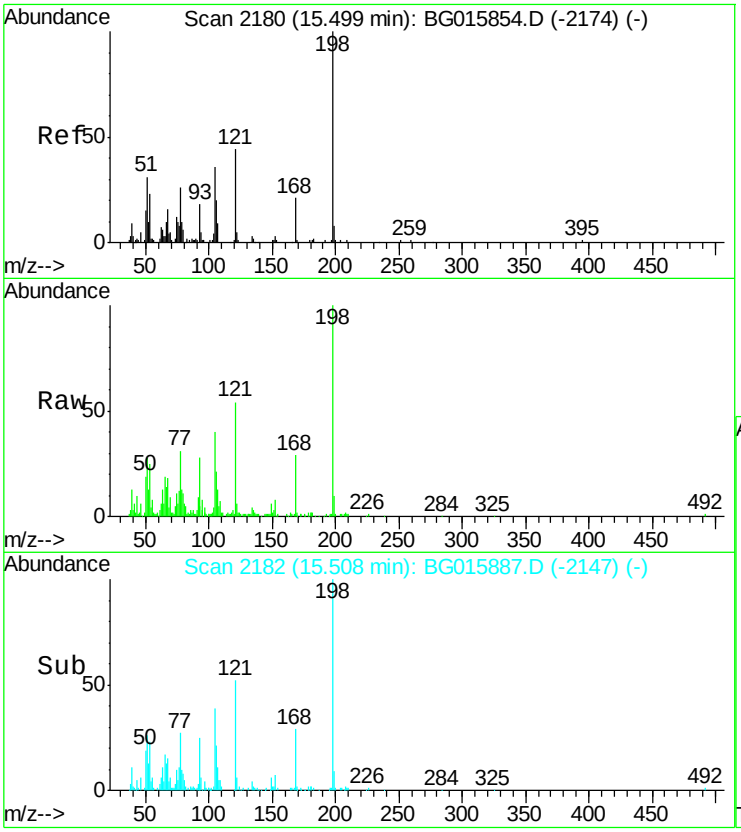


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.12 min Scan# 2456
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:188 Resp: 225753

Ion	Ratio	Lower	Upper
188	100		
94	5.1	5.4	8.0#
80	9.1	6.6	9.8



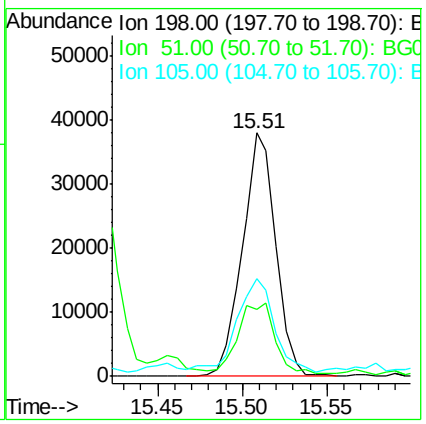


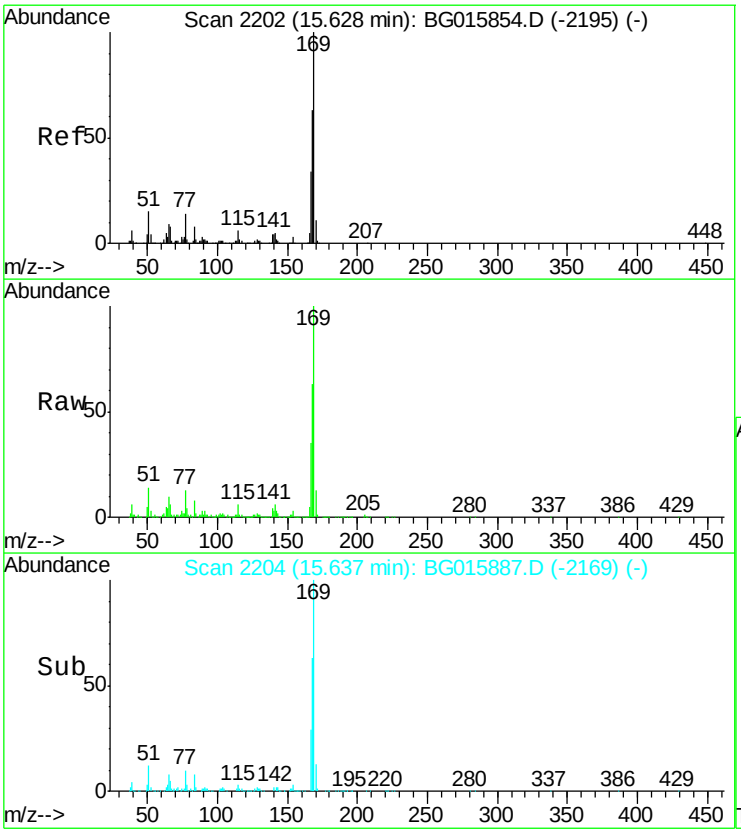
#64
4,6-Dinitro-2-methylphenol
Concen: 32.57 ng
RT: 15.51 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 52114

Ion	Ratio	Lower	Upper
198	100		
51	27.7	13.6	53.6
105	40.1	17.9	57.9

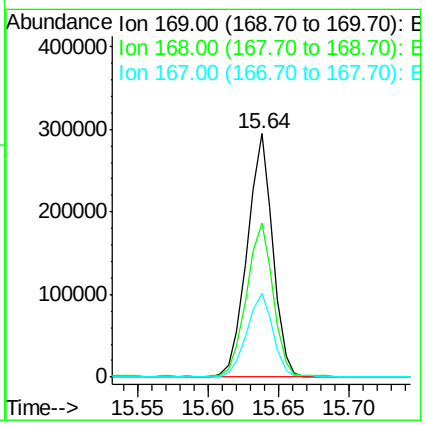


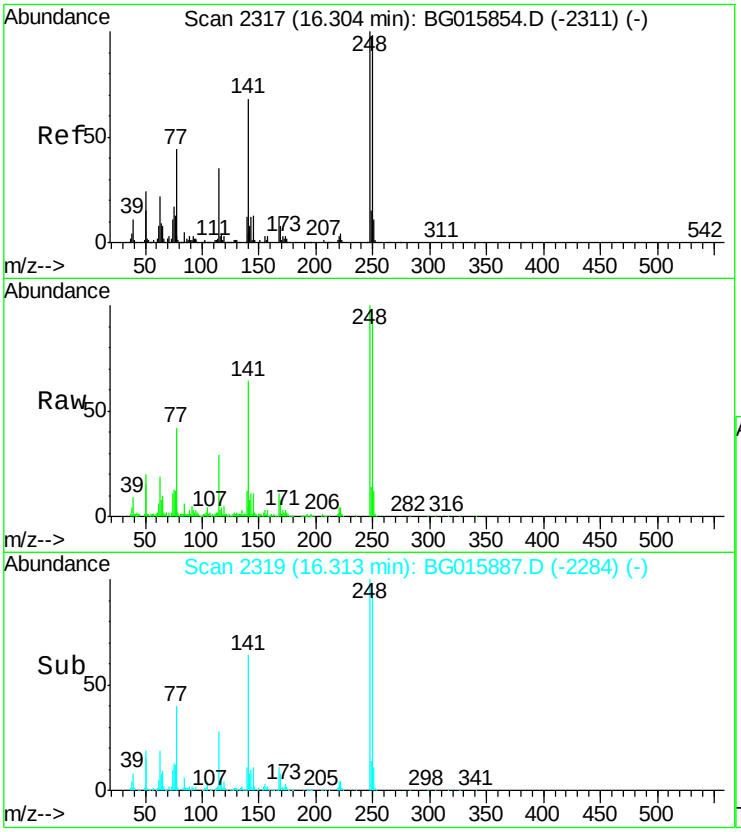


#65
n-Nitrosodiphenylamine
Concen: 57.51 ng
RT: 15.64 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:169 Resp: 373316

Ion	Ratio	Lower	Upper
169	100		
168	63.1	52.7	79.1
167	34.5	29.3	43.9



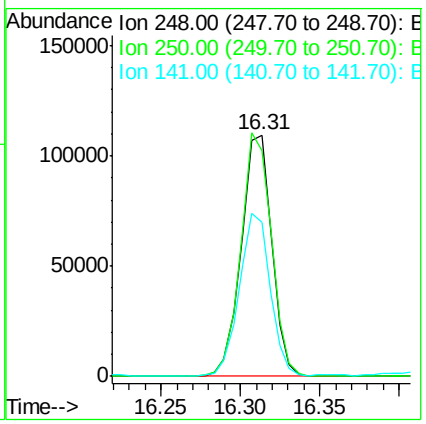


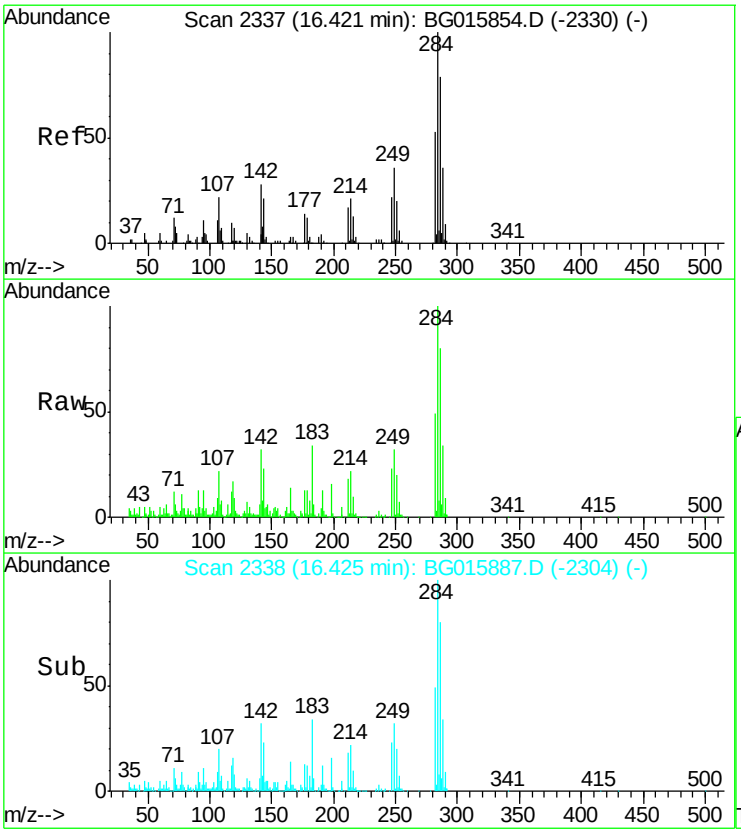
#66
4-Bromophenyl-phenylether
Concen: 47.26 ng
RT: 16.31 min Scan# 2319
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 146337

Ion	Ratio	Lower	Upper
248	100		
250	93.6	83.5	125.3
141	63.6	58.1	87.1

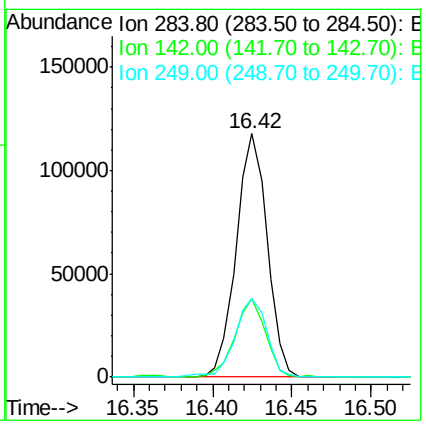


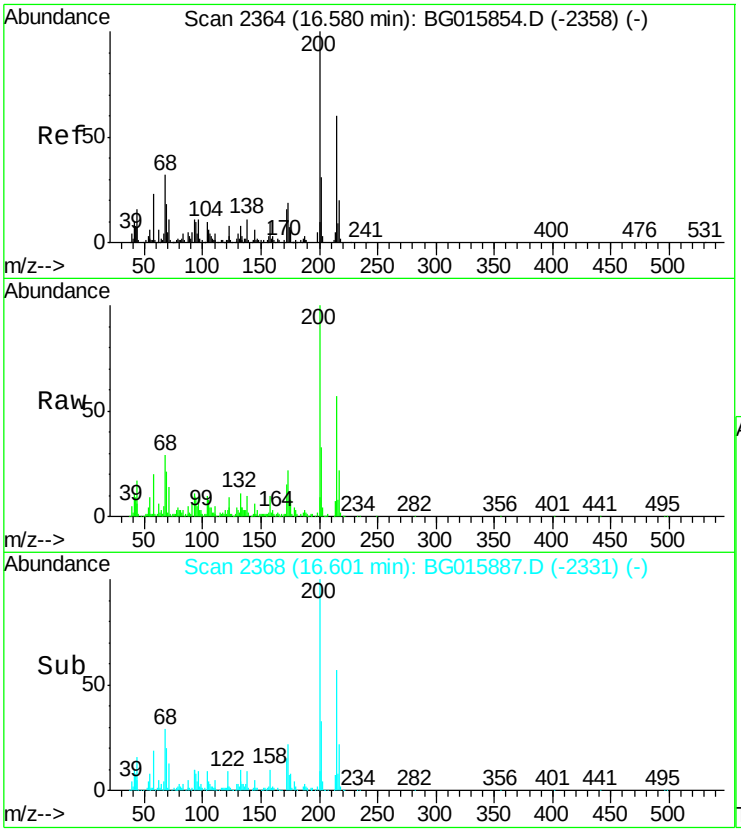


#67
Hexachlorobenzene
Concen: 45.28 ng
RT: 16.42 min Scan# 2338
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:284 Resp: 158755

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.1	39.1
249	32.1	26.0	39.0



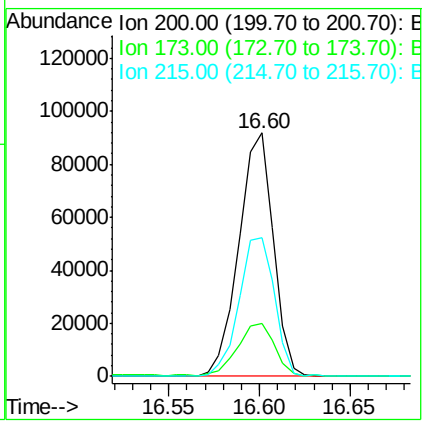


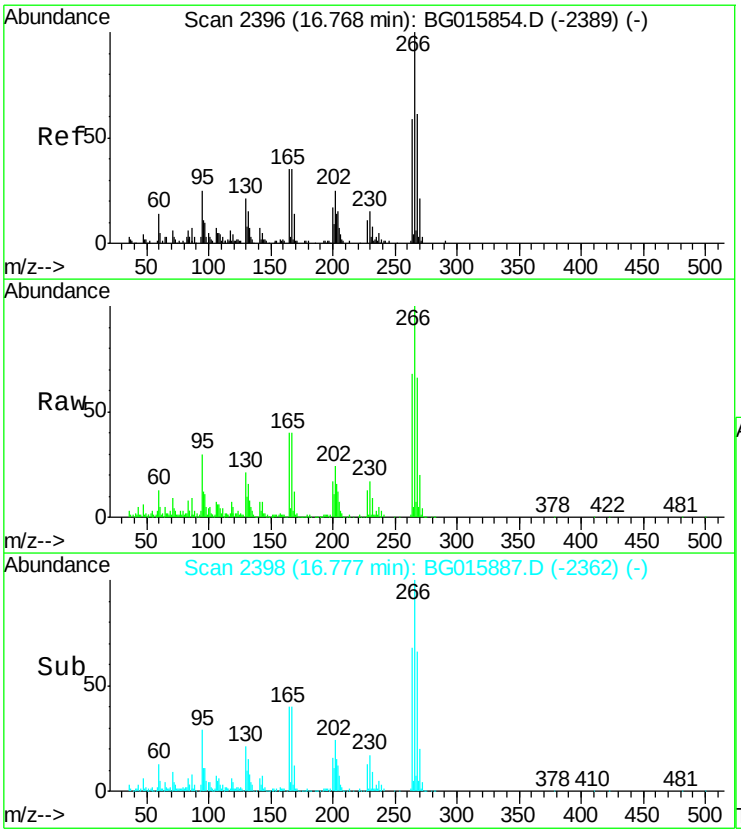
#68
Atrazine
Concen: 41.89 ng
RT: 16.60 min Scan# 2368
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 121507

Ion	Ratio	Lower	Upper
200	100		
173	21.7	1.1	41.1
215	56.8	35.6	75.6

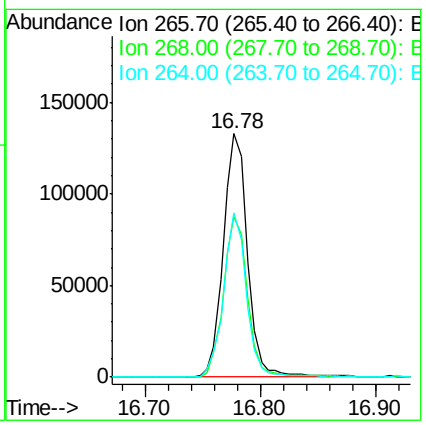


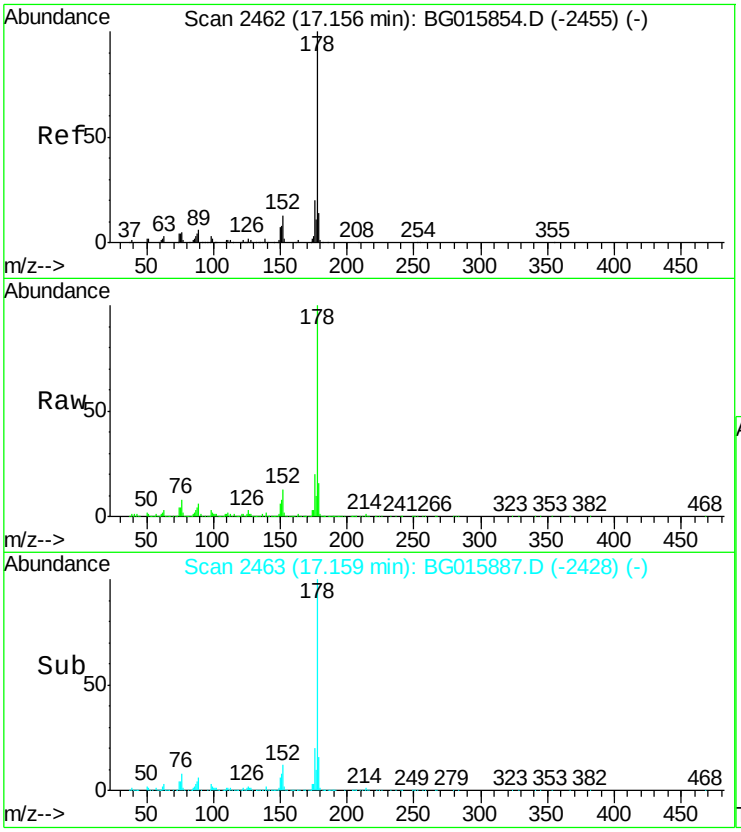


#69
Pentachlorophenol
Concen: 84.68 ng
RT: 16.78 min Scan# 2398
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:266 Resp: 192675

Ion	Ratio	Lower	Upper
266	100		
268	70.4	50.2	75.2
264	72.5	48.2	72.2#



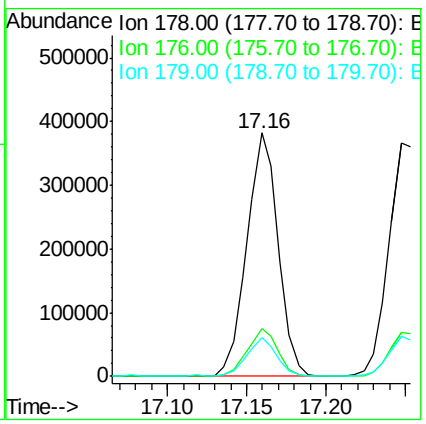


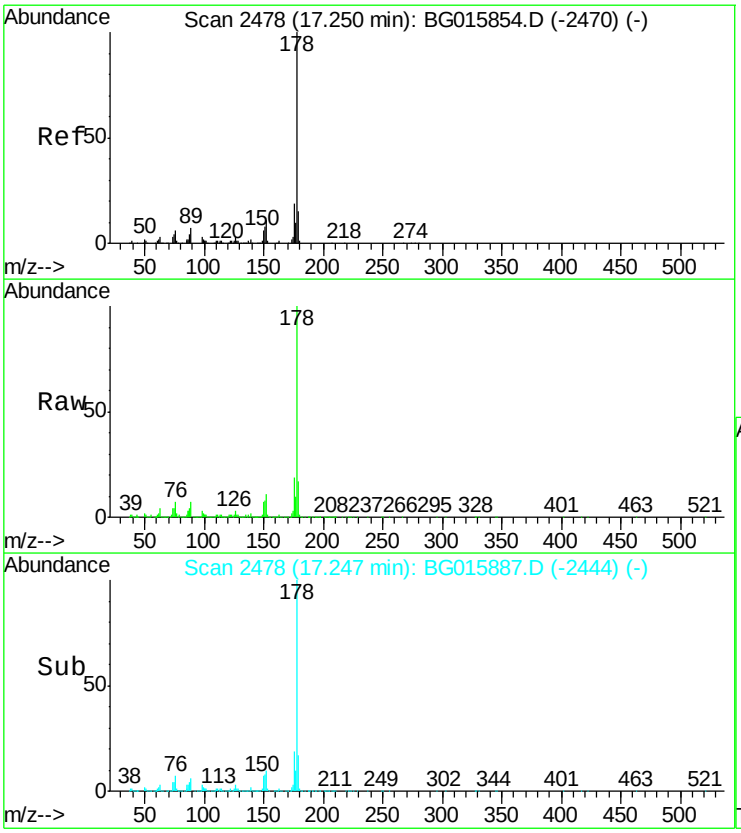
#70
Phenanthrene
Concen: 43.40 ng
RT: 17.16 min Scan# 2463
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 521454

Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.5	21.7
179	16.0	12.6	19.0

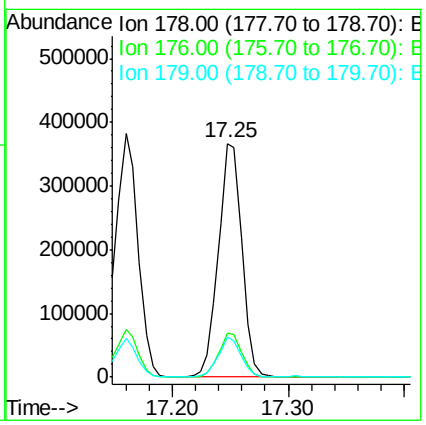


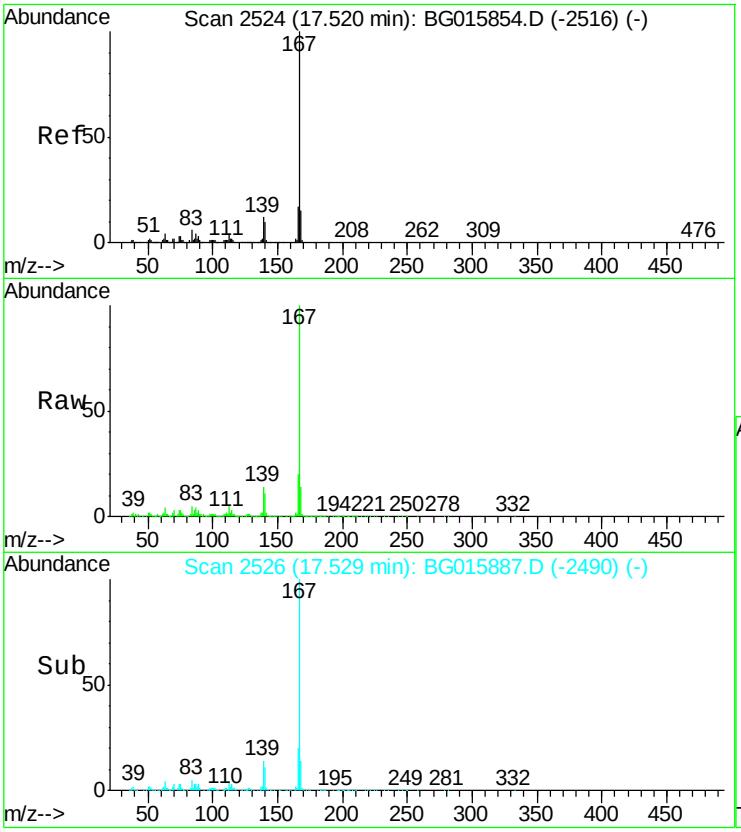


#71
Anthracene
Concen: 42.95 ng
RT: 17.25 min Scan# 2478
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:178 Resp: 512560

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	17.0	12.6	18.8



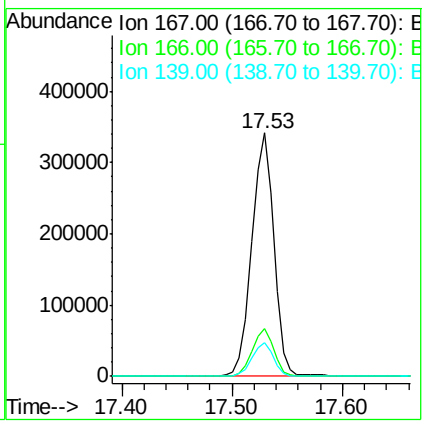


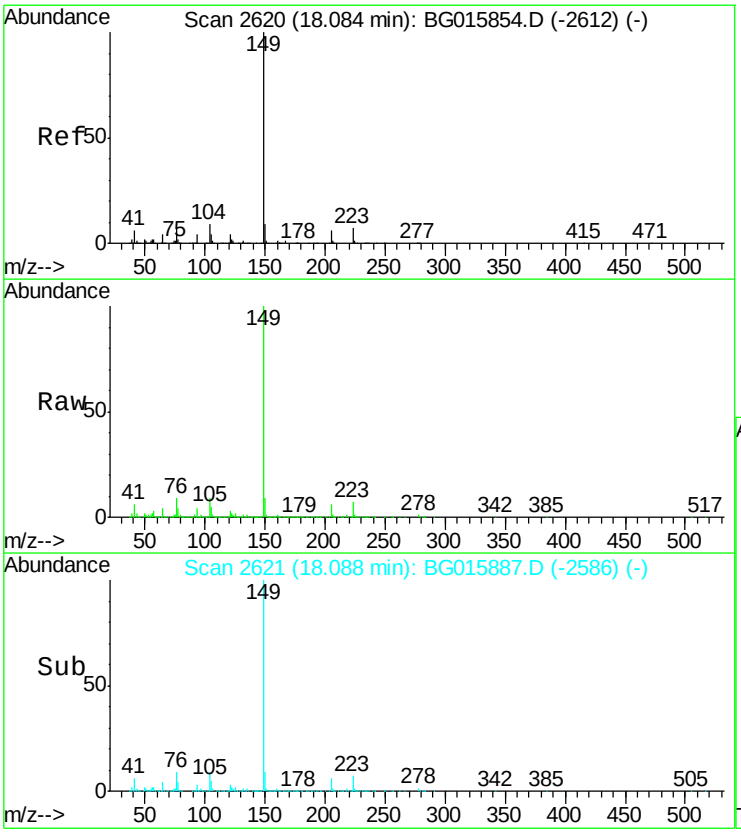
#72
Carbazole
Concen: 41.98 ng
RT: 17.53 min Scan# 2526
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 480478

Ion	Ratio	Lower	Upper
167	100		
166	19.5	15.0	22.4
139	13.9	11.0	16.4

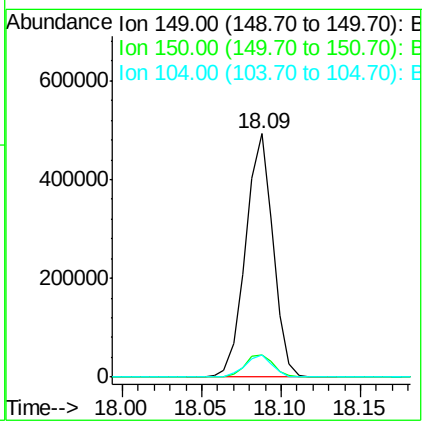


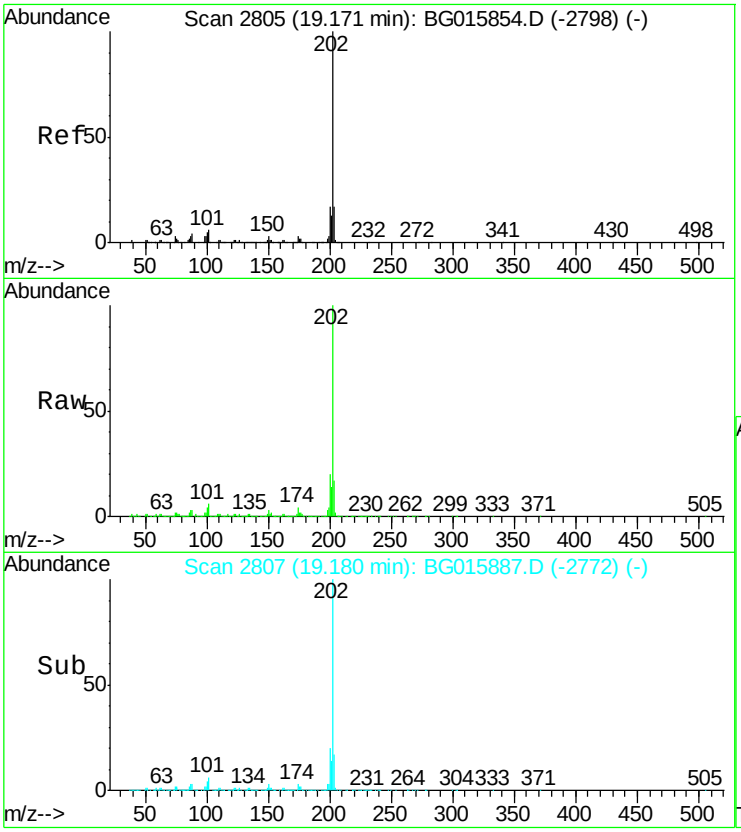


#73
Di-n-butylphthalate
Concen: 43.37 ng
RT: 18.09 min Scan# 2621
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:149 Resp: 584532

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	9.2	6.8	10.2



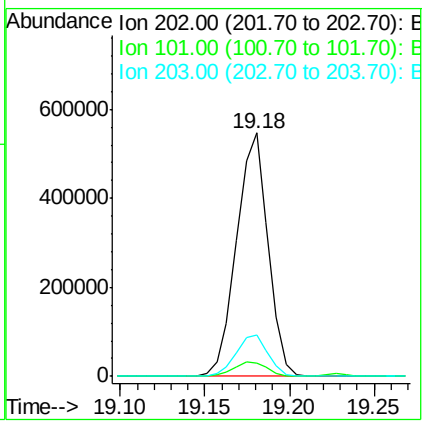


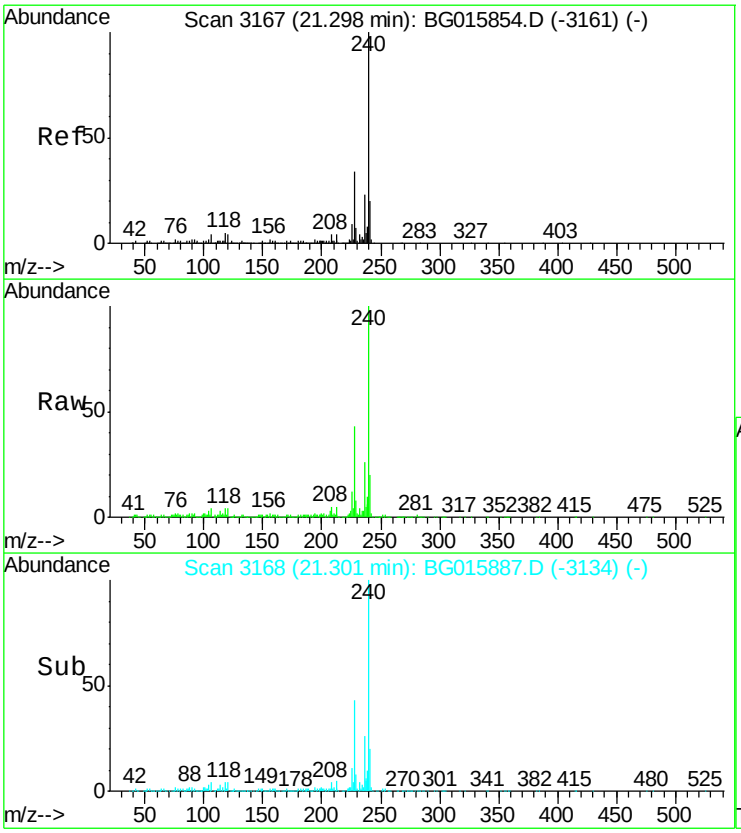
#74
Fluoranthene
Concen: 39.04 ng
RT: 19.18 min Scan# 2807
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 709462

Ion	Ratio	Lower	Upper
202	100		
101	5.6	0.0	26.1
203	17.2	0.0	38.0

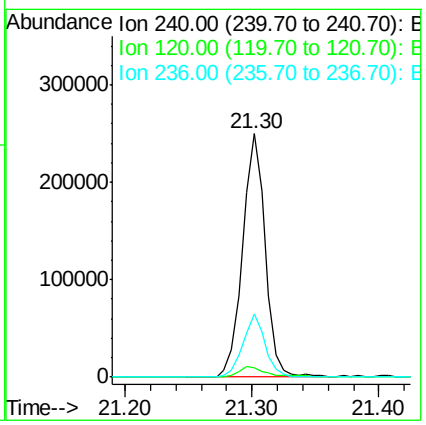


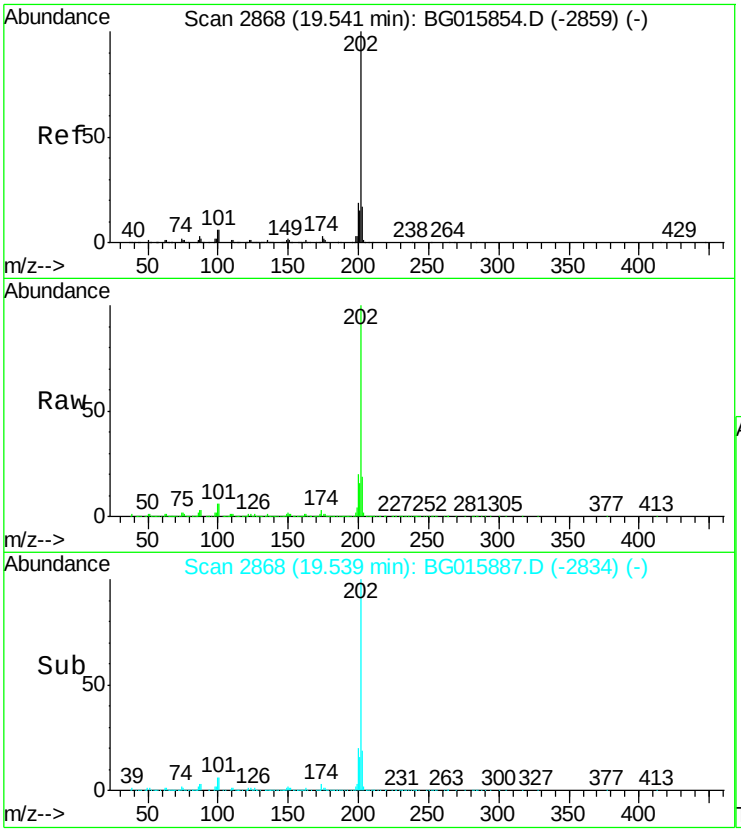


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3168
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:240 Resp: 307091

Ion	Ratio	Lower	Upper
240	100		
120	3.7	3.4	5.2
236	26.2	19.0	28.6



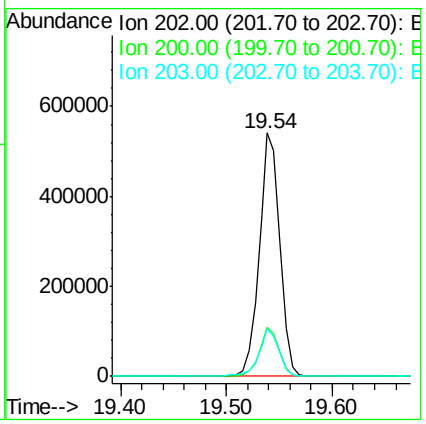


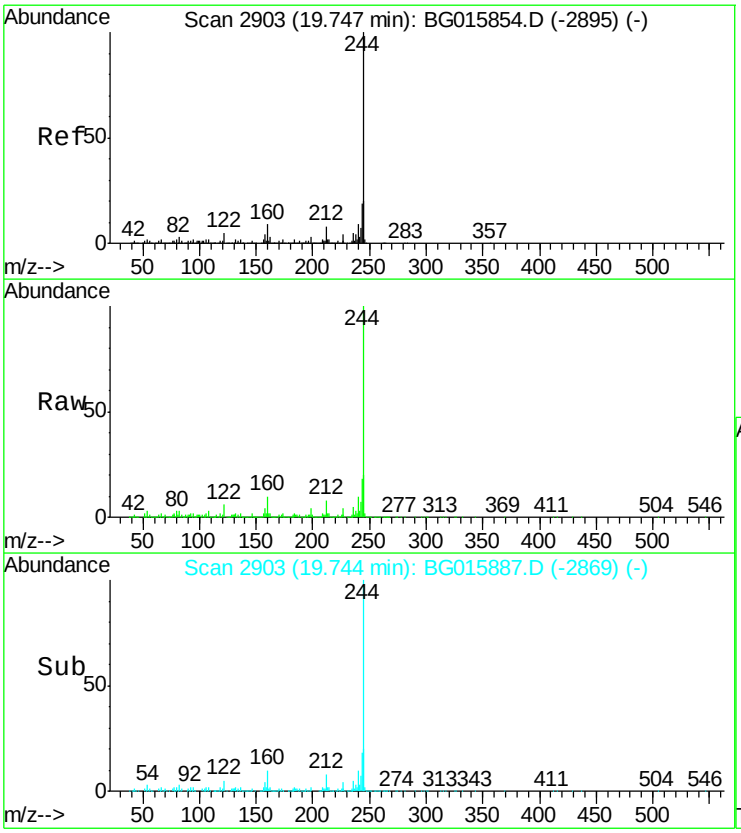
#77
Pyrene
Concen: 44.66 ng
RT: 19.54 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 733304

Ion	Ratio	Lower	Upper
202	100		
200	20.1	15.1	22.7
203	19.5	14.2	21.4

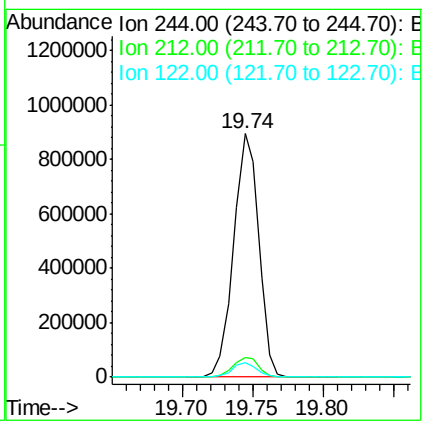


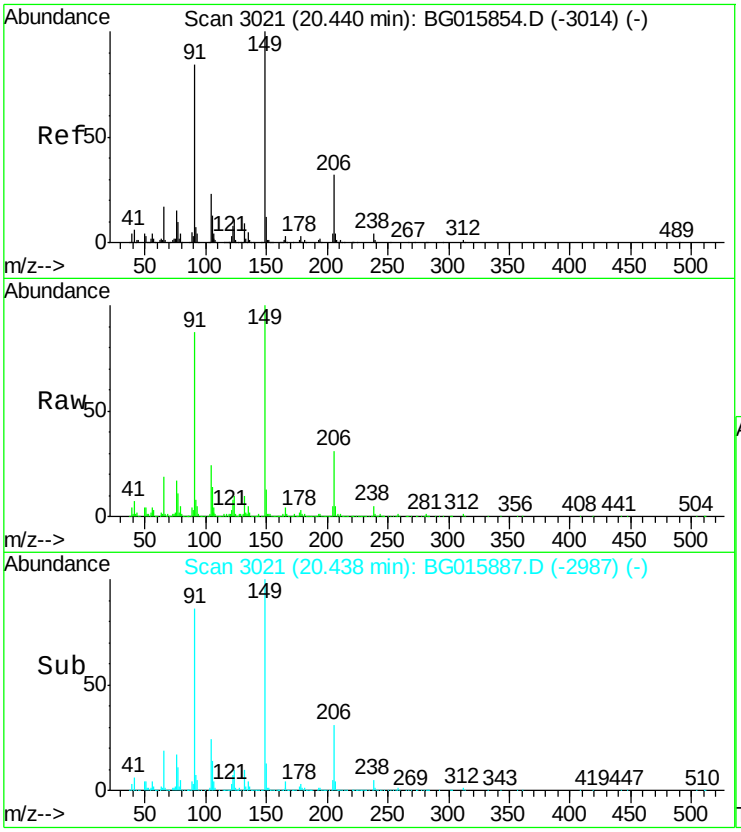


#78
Terphenyl-d14
Concen: 40.24 ng
RT: 19.74 min Scan# 2903
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:244 Resp: 1106047

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.6	9.8
122	5.8	4.7	7.1



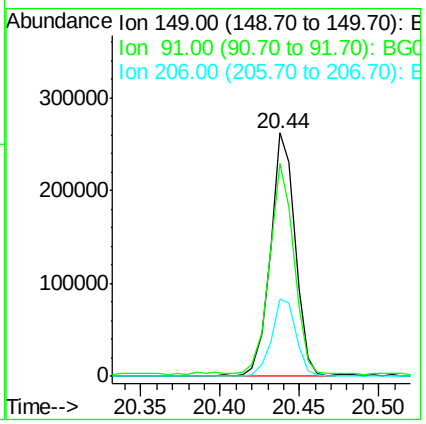


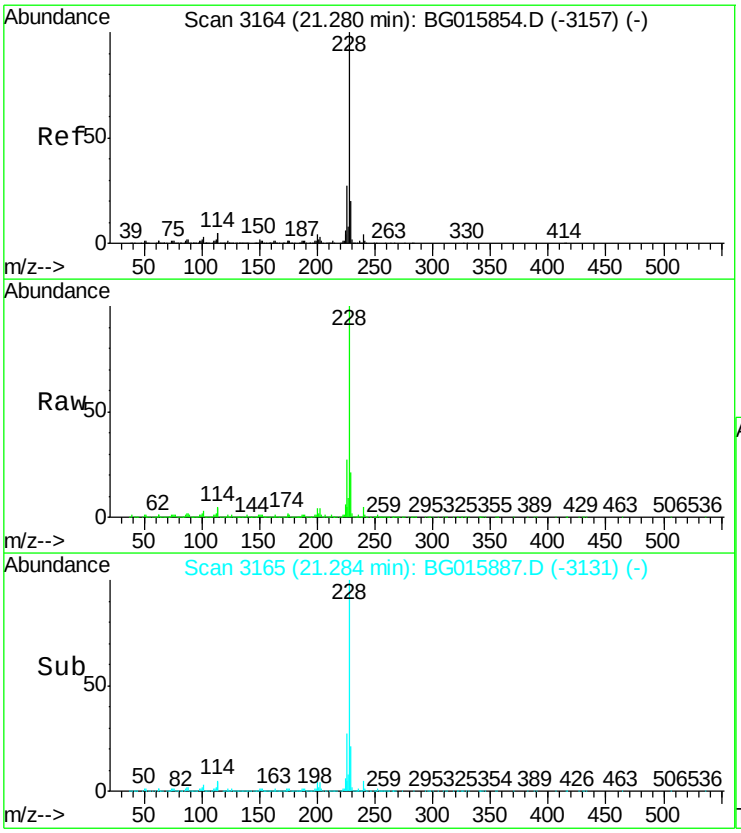
#79
Butylbenzylphthalate
Concen: 46.02 ng
RT: 20.44 min Scan# 3021
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 283144

Ion	Ratio	Lower	Upper
149	100		
91	87.3	68.4	102.6
206	31.5	24.9	37.3

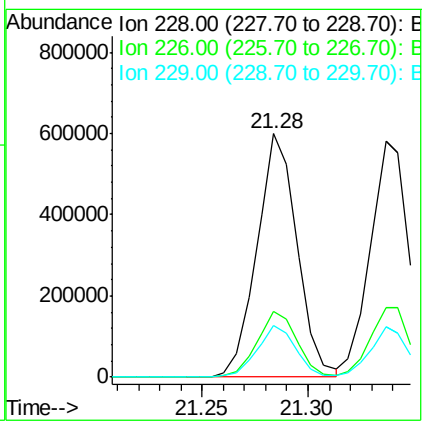


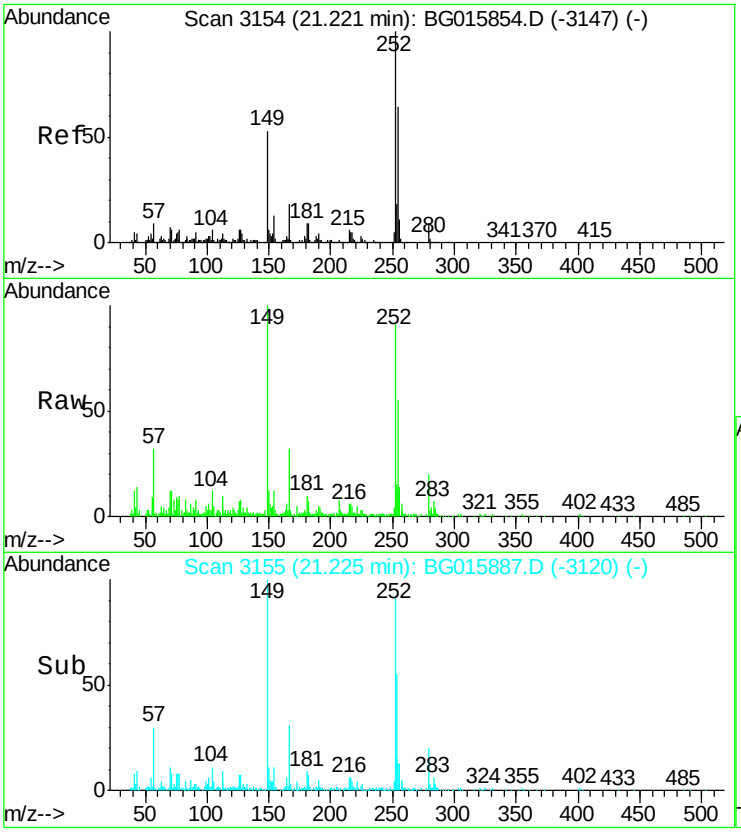


#80
Benzo(a)anthracene
Concen: 43.27 ng
RT: 21.28 min Scan# 3165
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:228 Resp: 789110

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.4	32.2
229	21.3	16.8	25.2



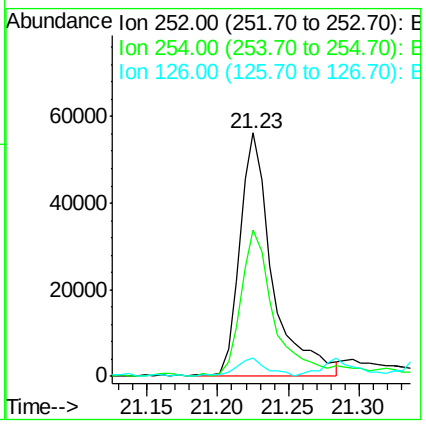


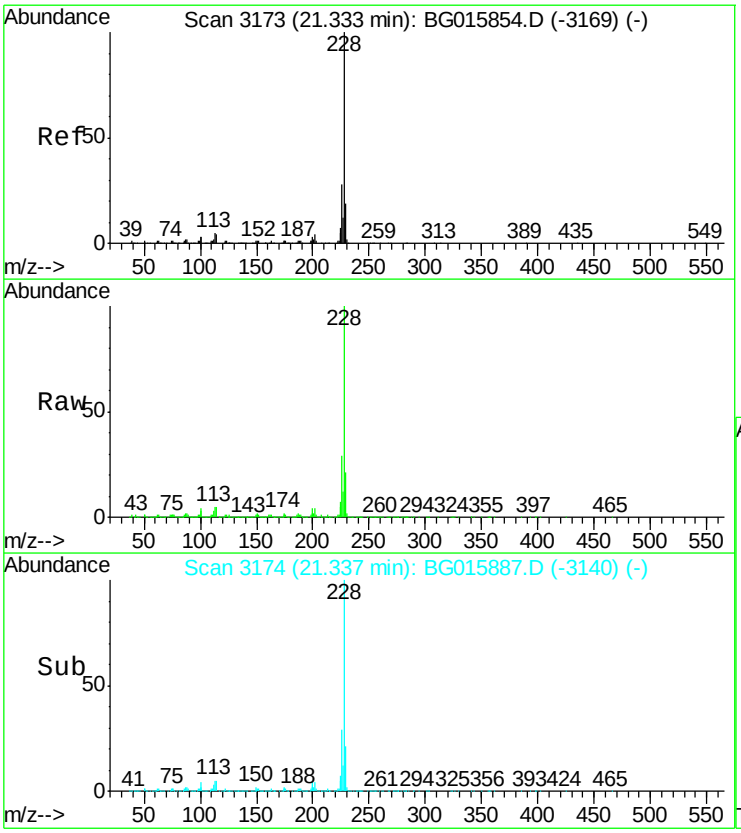
#81
3,3'-Dichlorobenzidine
Concen: 13.63 ng
RT: 21.23 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 91222

Ion	Ratio	Lower	Upper
252	100		
254	59.9	54.0	81.0
126	7.5	5.8	8.8

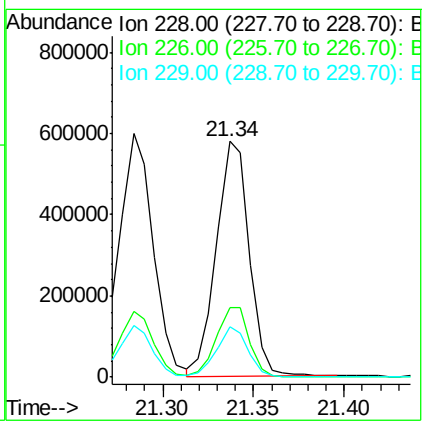


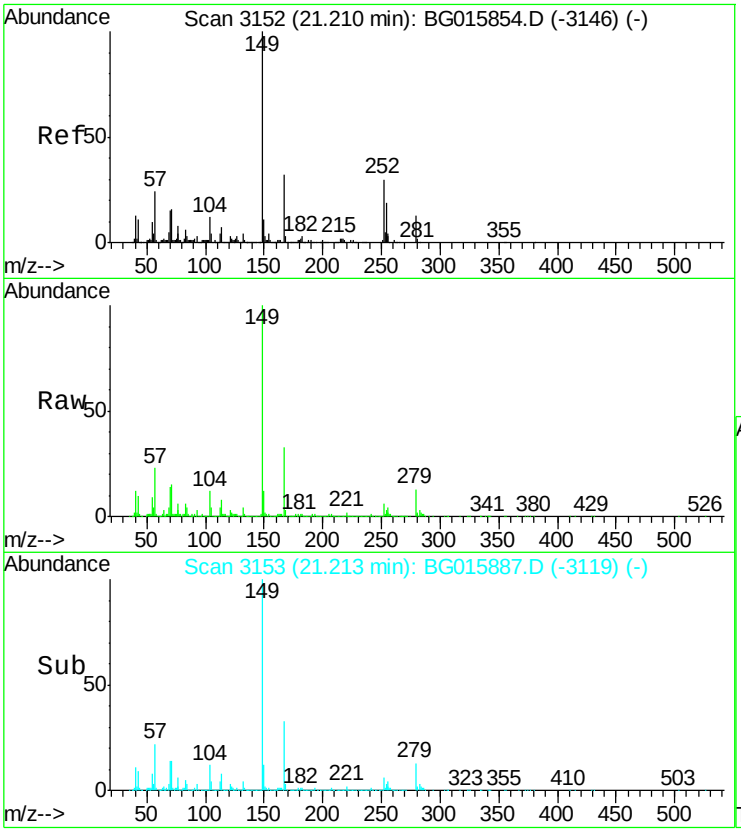


#82
Chrysene
Concen: 43.32 ng
RT: 21.34 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:228 Resp: 726272

Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.5	33.7
229	21.3	15.8	23.6



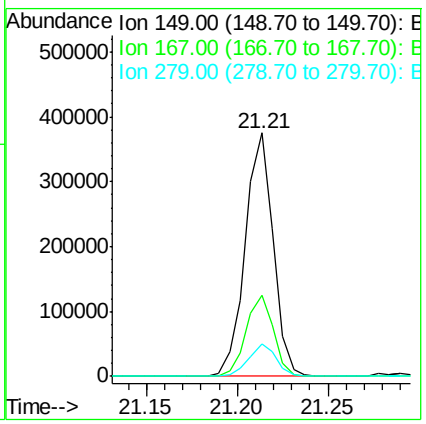


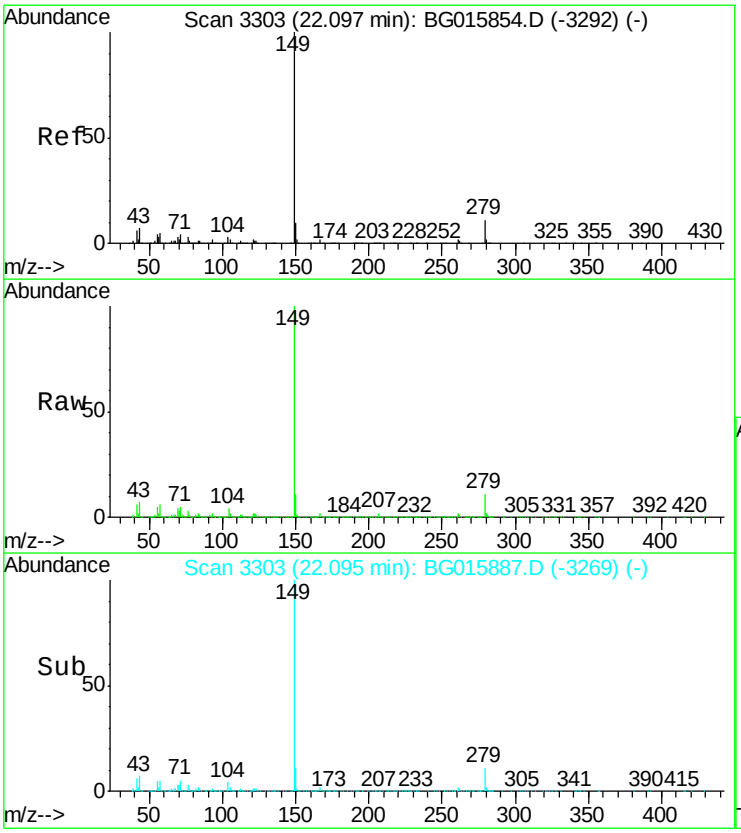
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.65 ng
RT: 21.21 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 399367

Ion	Ratio	Lower	Upper
149	100		
167	33.4	26.2	39.2
279	13.4	10.5	15.7

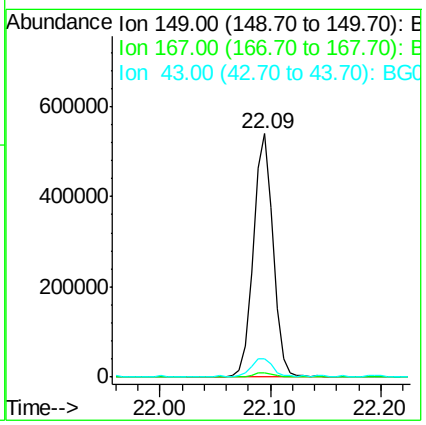


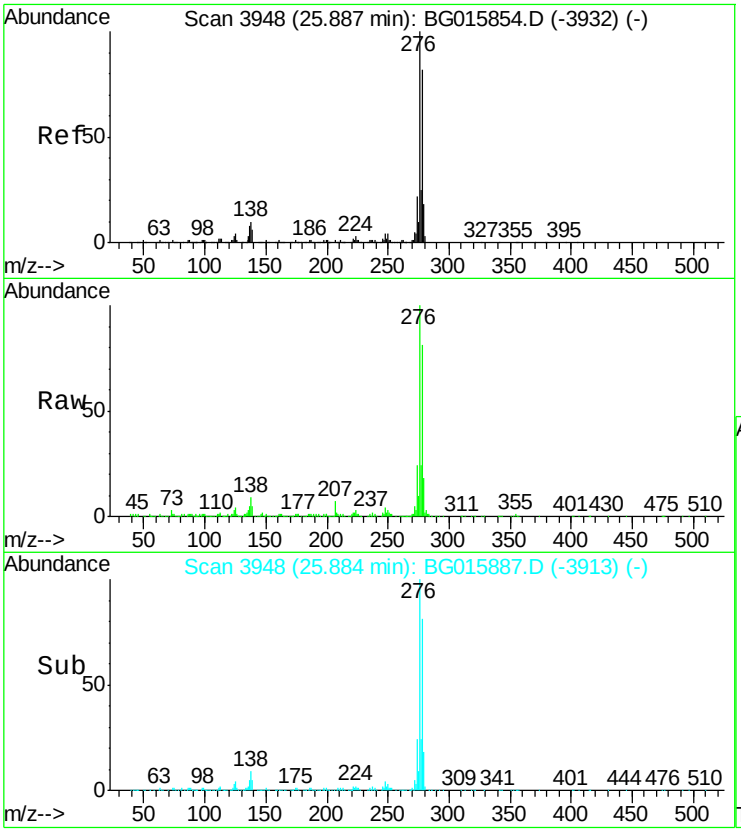


#84
Di-n-octyl phthalate
Concen: 46.17 ng
RT: 22.09 min Scan# 3303
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:149 Resp: 672478

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	7.6	5.9	8.9



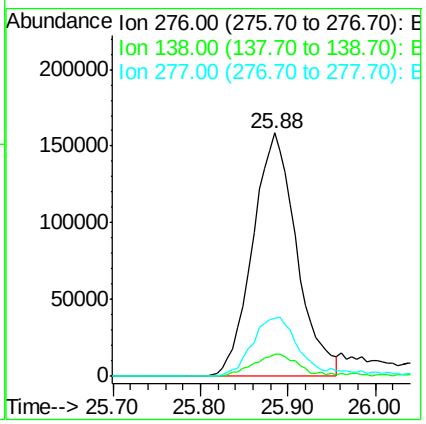


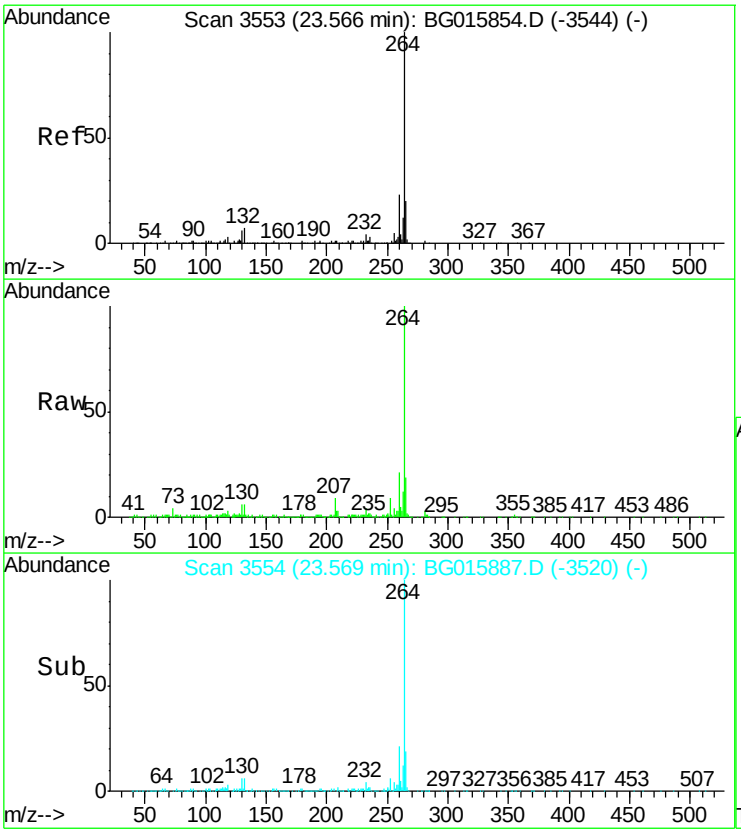
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.72 ng
RT: 25.88 min Scan# 3948
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 549028

Ion	Ratio	Lower	Upper
276	100		
138	9.5	7.8	11.6
277	24.8	20.6	31.0

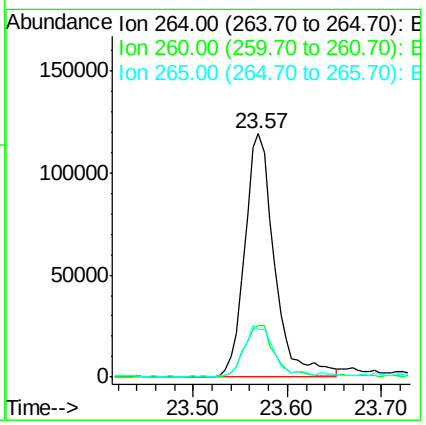


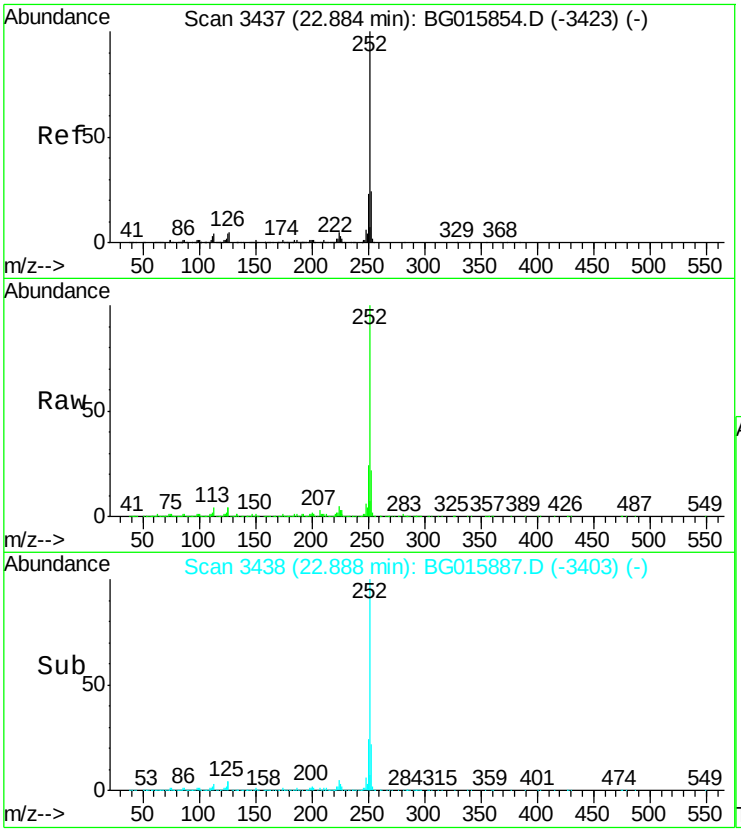


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3554
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:264 Resp: 261172

Ion	Ratio	Lower	Upper
264	100		
260	21.3	17.0	25.4
265	19.4	17.4	26.0



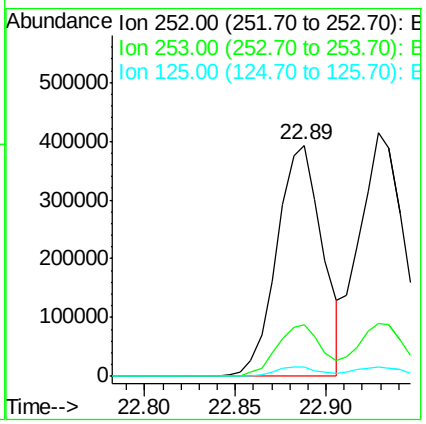


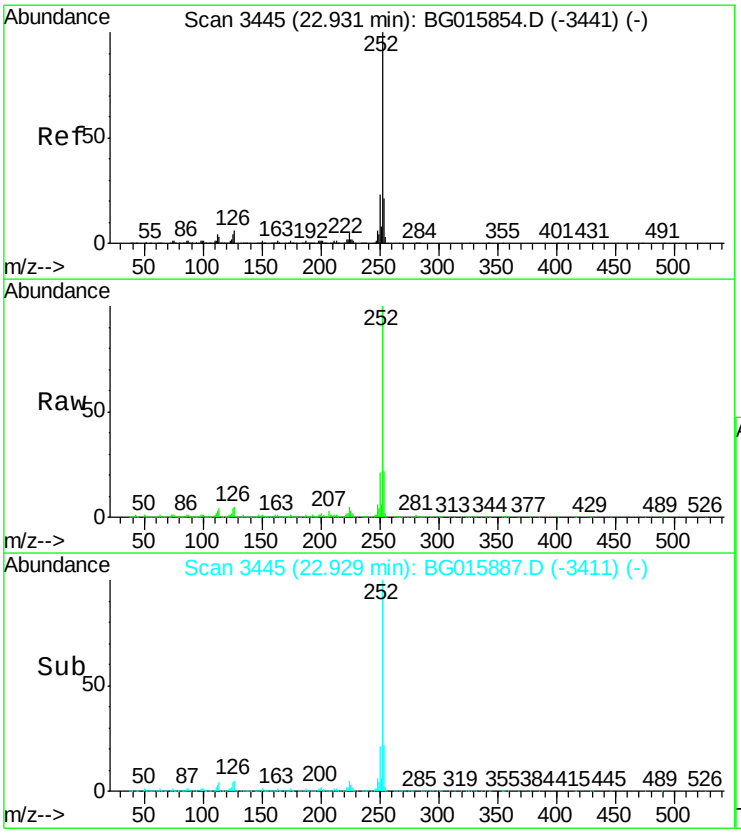
#87
Benzo(b)fluoranthene
Concen: 42.29 ng
RT: 22.89 min Scan# 3438
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 689521

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	3.9	3.6	5.4

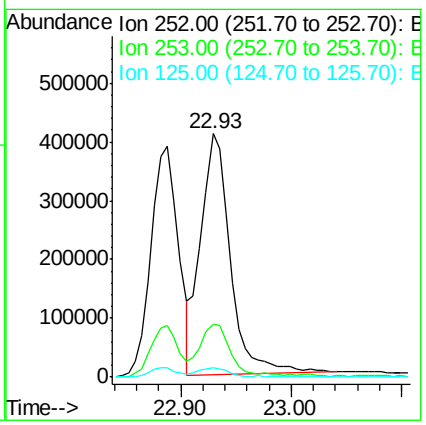


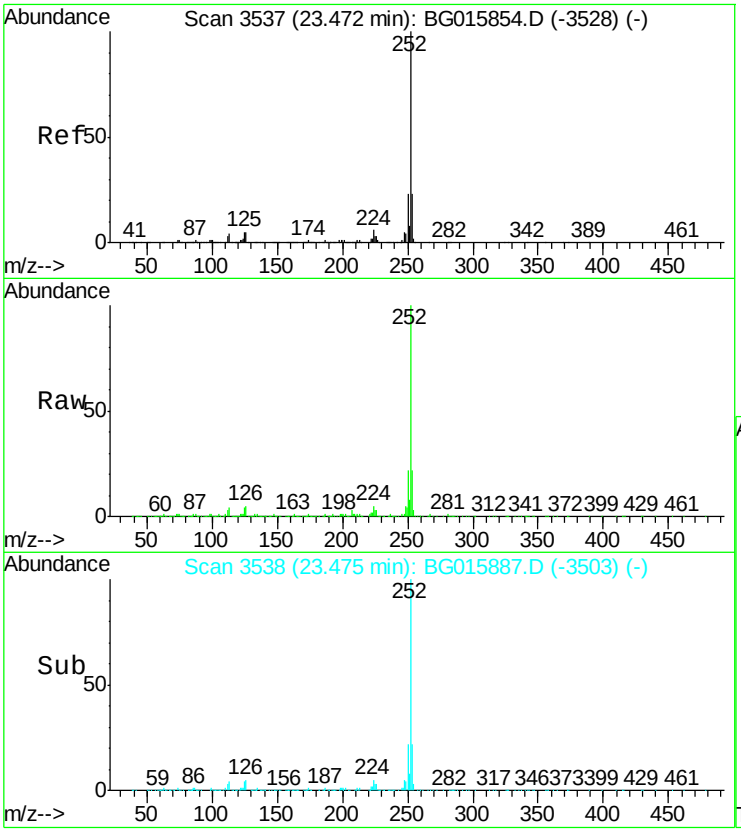


#88
Benzo(k)fluoranthene
Concen: 48.15 ng
RT: 22.93 min Scan# 3445
Delta R.T. 0.00 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:252 Resp: 755856

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	3.8	3.0	4.6



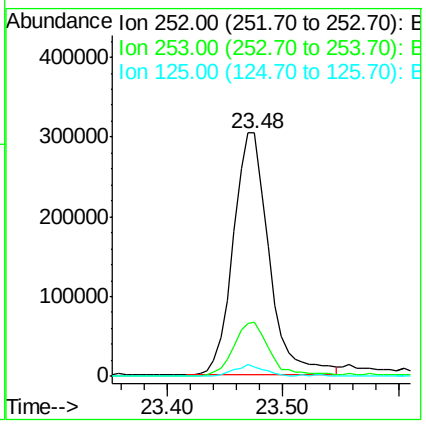


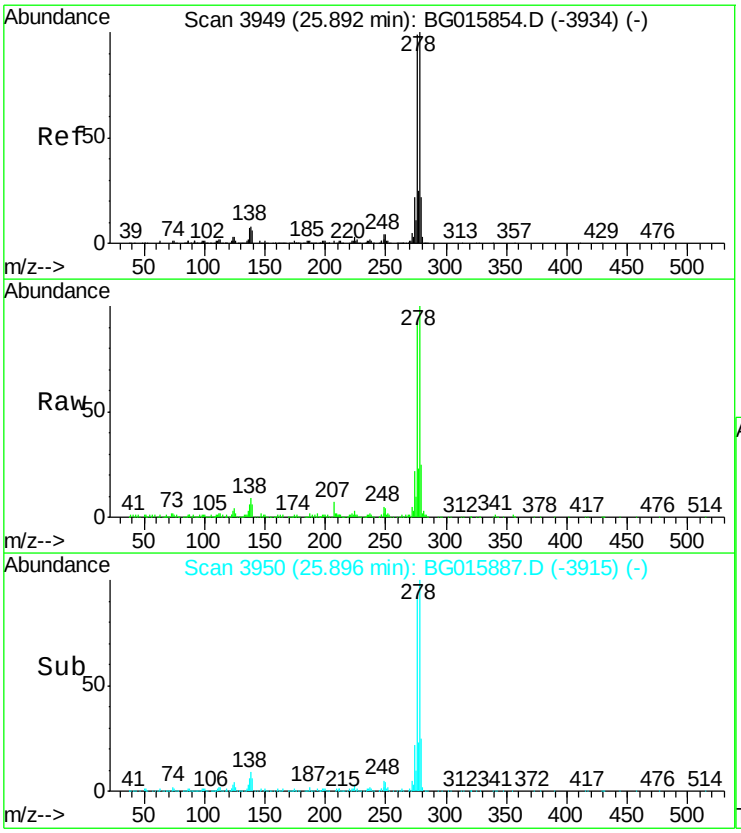
#89
Benzo(a)pyrene
Concen: 44.50 ng
RT: 23.48 min Scan# 3538
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 653504

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	3.7	3.7	5.5

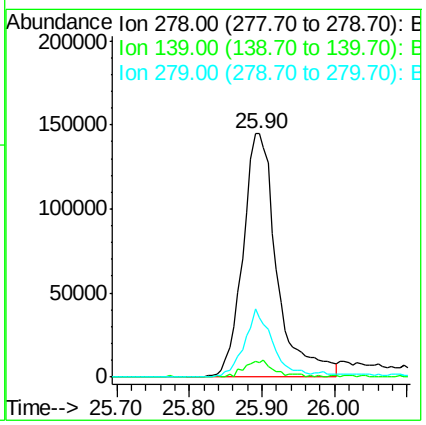


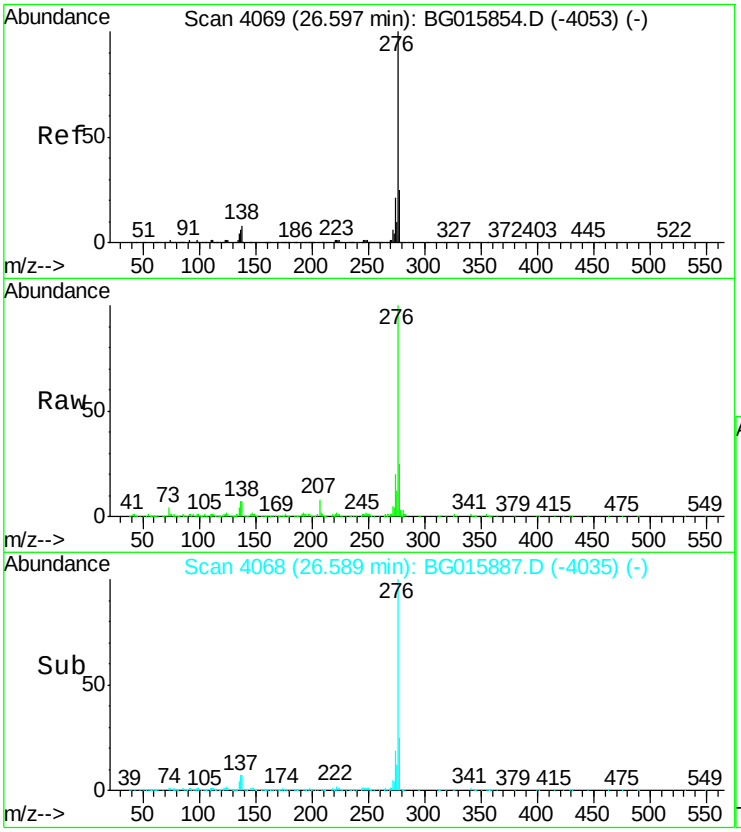


#90
Dibenzo(a,h)anthracene
Concen: 32.73 ng
RT: 25.90 min Scan# 3950
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Tgt Ion:278 Resp: 472412

Ion	Ratio	Lower	Upper
278	100		
139	6.2	4.9	7.3
279	24.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 32.24 ng
RT: 26.59 min Scan# 4068
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 10 Jan 2015 3:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 462466

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.2	27.2
138	7.2	6.4	9.6