Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015887.D
Acq On : 20 Jan 2015 12:51
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC2.5

Quant Time: Jan 20 15:27:14 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 15:14:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	19907	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	74009	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	61839	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	186239	20.00	ng		0.00
75) Chrysene-d12	21.28	240	285079	20.00	ng		0.00
86) Perylene-d12	23.54	264	276321	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	27512	12.33	ng		0.00
7) Phenol-d6	6.86	99	36262	10.23	ng		0.00
23) Nitrobenzene-d5	8.84	82	50215	10.49	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	20450	10.78	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	90826	13.43	ng		0.00
78) Terphenyl-d14	19.72	244	261023	13.80	ng		0.00
Target Compounds							Qvalue
6) Aniline	7.02	93	26243	9.01	ng	#	87
8) 2-Chlorophenol	7.26	128	13683	11.09	ng	#	69
9) Benzaldehyde	6.84	77	16904	10.15	ng	#	80
10) Phenol	6.89	94	24220	10.74	ng		91
11) bis(2-Chloroethyl)ether	7.11	93	20434	12.24	ng	#	76
12) 1,3-Dichlorobenzene	7.58	146	14106	9.56	ng	#	77
13) 1,4-Dichlorobenzene	7.72	146	15655m	10.21	ng		
14) 1,2-Dichlorobenzene	8.03	146	12048	8.34	ng	#	79
15) Benzyl Alcohol	7.93	79	21176	8.62	ng		90
17) 2-Methylphenol	8.13	107	14148	9.76	ng		97
19) n-Nitroso-di-n-propylamine	8.49	70	14895	7.00	ng	#	85
20) 3+4-Methylphenols	8.46	107	15348	7.60	ng		87
22) Acetophenone	8.50	105	25552	10.51	ng	#	74
24) Nitrobenzene	8.89	77	27298	9.33	ng	#	88
25) Isophorone	9.40	82	43028	8.61	ng		96
26) 2-Nitrophenol	9.60	139	5962	9.25	ng	#	67
27) 2,4-Dimethylphenol	9.66	122	13044	11.38	ng	#	55
28) bis(2-Chloroethoxy)methane	9.89	93	22315	10.85	ng	#	78
29) 2,4-Dichlorophenol	10.13	162	13928	10.64	ng		91
30) 1,2,4-Trichlorobenzene	10.34	180	19309	12.44	ng	#	69
31) Naphthalene	10.52	128	41336	11.66	ng	#	95
33) 4-Chloroaniline	10.64	127	18860	11.54	ng	#	88
36) 4-Chloro-3-methylphenol	11.78	107	18201	9.73	ng	#	74
37) 2-Methylnaphthalene	12.14	142	32406	11.46	ng	#	78
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	28706	13.44	ng	#	87
42) 2,4,6-Trichlorophenol	12.76	196	15046	11.18	ng	#	87
45) 1,1'-Biphenyl	13.16	154	48887	13.03	ng		96
46) 2-Chloronaphthalene	13.20	162	39706	12.68	ng	#	75
47) 2-Nitroaniline	13.42	65	16454	10.02	ng	#	90
48) Acenaphthylene	14.06	152	52959	11.17	ng	#	92
49) Dimethylphthalate	13.79	163	51123	11.32	ng		98
50) 2,6-Dinitrotoluene	13.92	165	11670	11.71	ng	#	74
51) Acenaphthene	14.40	154	33549	11.36	ng		87
52) 3-Nitroaniline	14.24	138	10208	11.79	ng	#	81

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015887.D
Acq On : 20 Jan 2015 12:51
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC2.5

Quant Time: Jan 20 15:27:14 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 15:14:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
54) Dibenzofuran	14.73	168	57960	12.16	ng	#	88
56) 2,4-Dinitrotoluene	14.71	165	15065	10.28	ng	#	79
57) Fluorene	15.38	166	52524	11.97	ng		89
58) 2,3,4,6-Tetrachlorophenol	14.97	232	13962	8.80	ng	#	94
59) Diethylphthalate	15.16	149	51139	10.87	ng	#	88
60) 4-Chlorophenyl-phenylether	15.38	204	32857	10.96	ng		92
61) 4-Nitroaniline	15.41	138	8173	8.39	ng	#	79
62) Azobenzene	15.67	77	92859	12.78	ng		87
65) n-Nitrosodiphenylamine	15.60	169	48469	9.90	ng	#	92
66) 4-Bromophenyl-phenylether	16.28	248	25110	9.69	ng	#	62
67) Hexachlorobenzene	16.39	284	29624	10.54	ng	#	89
68) Atrazine	16.55	200	21072	11.99	ng		100
70) Phenanthrene	17.13	178	95264	11.54	ng	#	85
71) Anthracene	17.22	178	94391	11.21	ng	#	94
72) Carbazole	17.49	167	69265	9.40	ng	#	91
73) Di-n-butylphthalate	18.06	149	81184	8.90	ng	#	95
74) Fluoranthene	19.14	202	130141	11.30	ng		86
76) Benzidine	19.34	184	37242	8.22	ng	#	93
77) Pyrene	19.51	202	141594	11.45	ng	#	84
79) Butylbenzylphthalate	20.41	149	39116	8.01	ng		89
80) Benzo(a)anthracene	21.26	228	155269	11.38	ng	#	86
81) 3,3'-Dichlorobenzidine	21.20	252	54324	9.35	ng		95
82) Chrysene	21.31	228	159322	12.57	ng	#	86
83) Bis(2-ethylhexyl)phthalate	21.19	149	58417	8.87	ng		97
84) Di-n-octyl phthalate	22.08	149	90877	9.15	ng	#	100
85) Indeno(1,2,3-cd)pyrene	25.85	276	139034	8.31	ng	#	94
87) Benzo(b)fluoranthene	22.86	252	149446	10.06	ng		100
88) Benzo(k)fluoranthene	22.89	252	157067m	11.47	ng		
89) Benzo(a)pyrene	23.44	252	150541	10.82	ng	#	90
90) Dibenzo(a,h)anthracene	25.87	278	114194	7.98	ng	#	95
91) Benzo(g,h,i)perylene	26.56	276	127887	9.10	ng		96

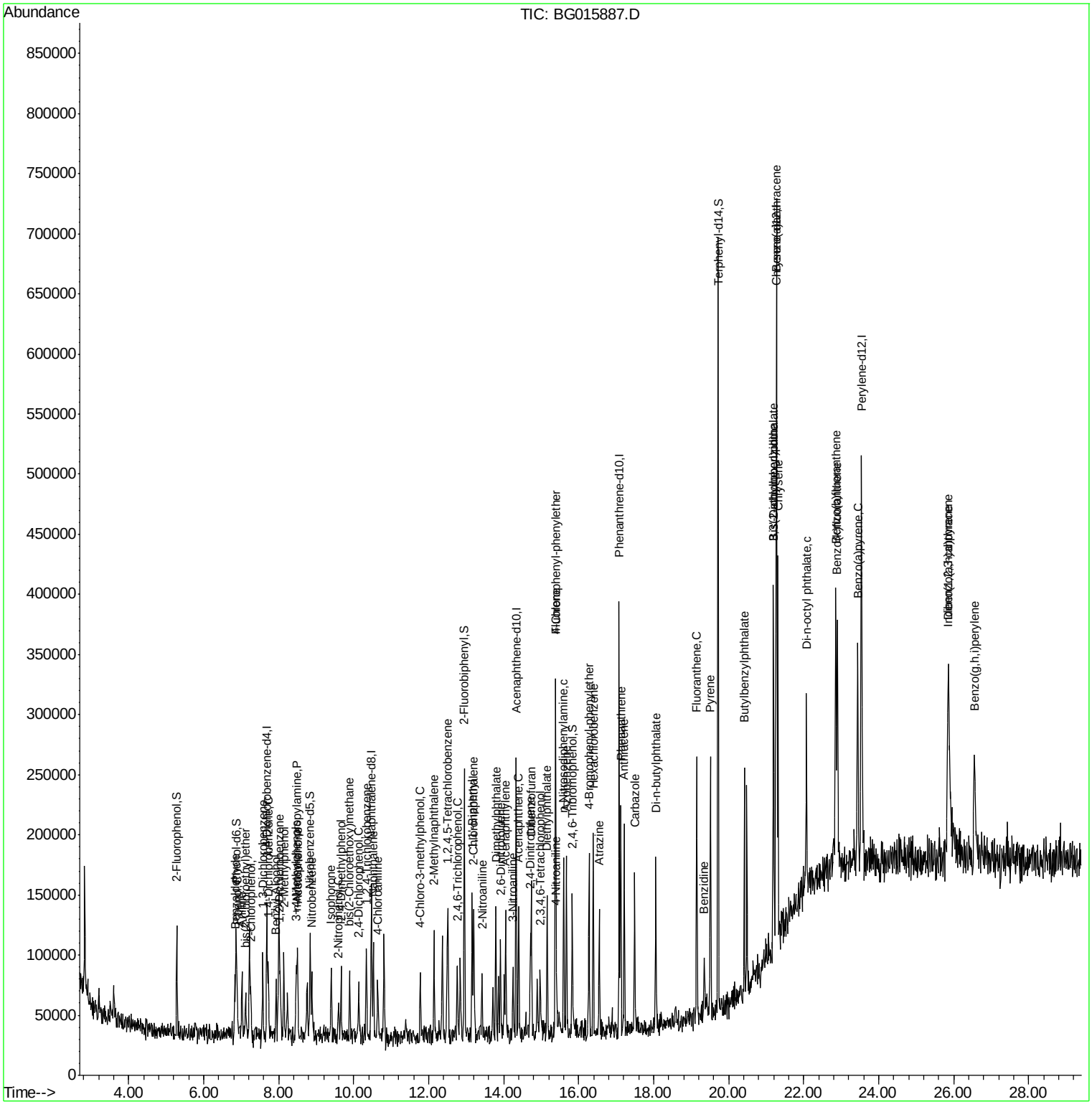
(#) = qualifier out of range (m) = manual integration (+) = signals summed

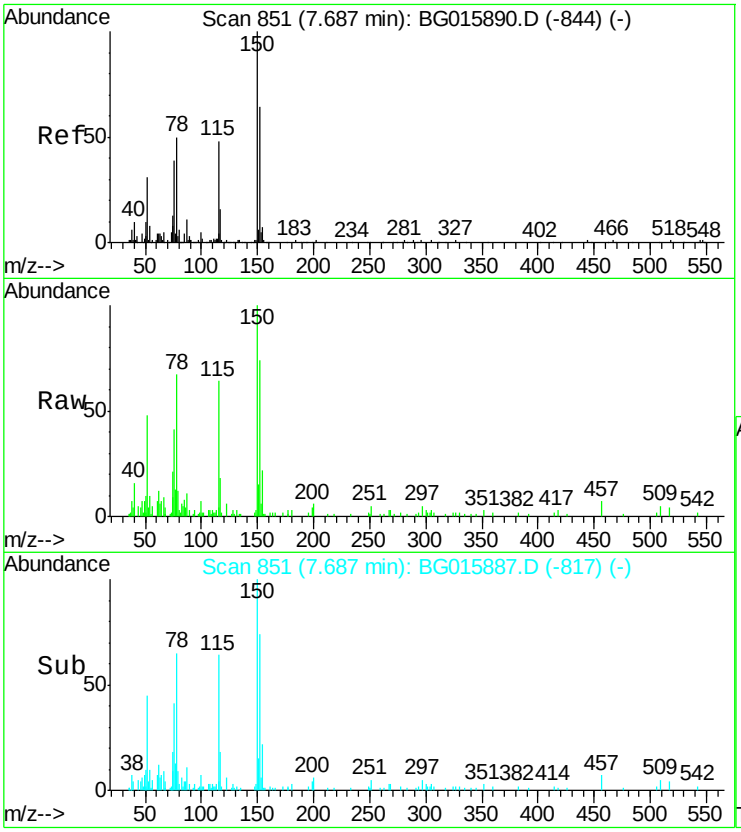
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015887.D
Acq On : 20 Jan 2015 12:51
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Quant Time: Jan 20 15:27:14 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 15:14:03 2015
Response via : Initial Calibration



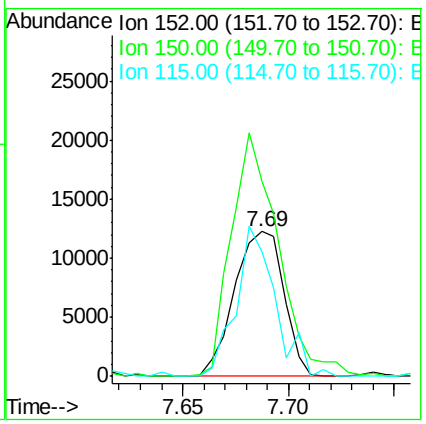


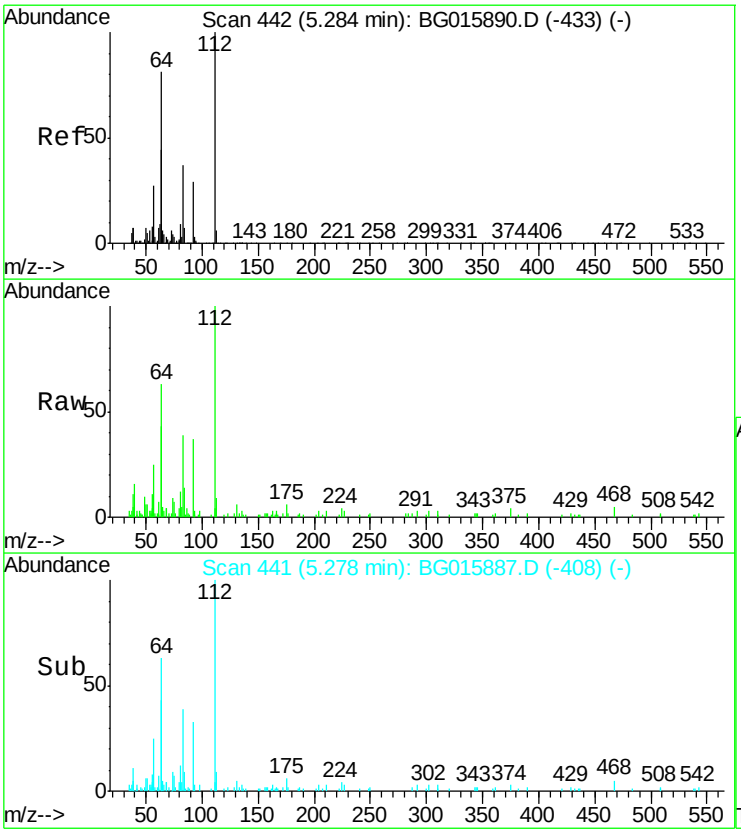
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:152 Resp: 19907

Ion	Ratio	Lower	Upper
152	100		
150	134.7	124.5	186.7
115	86.3	60.4	90.6

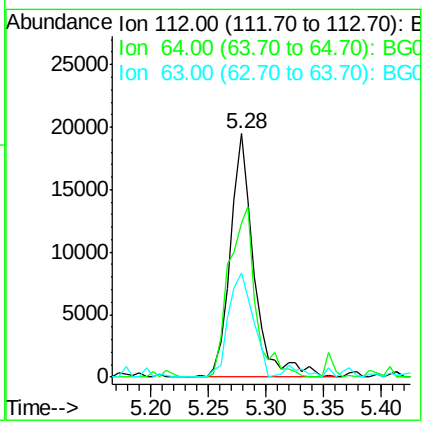


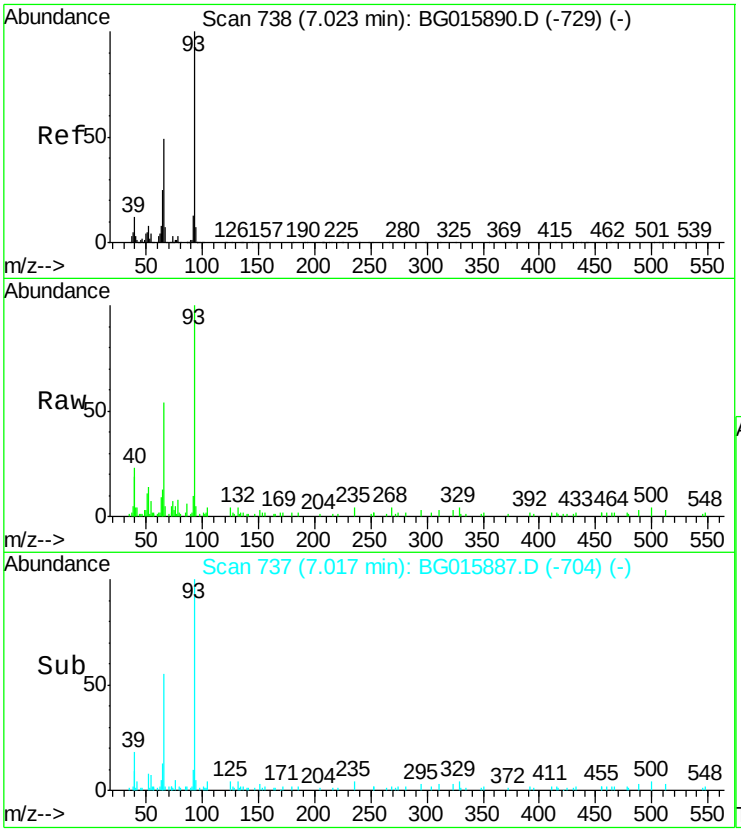


#5
2-Fluorophenol
Concen: 12.33 ng
RT: 5.28 min Scan# 441
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:112 Resp: 27512

Ion	Ratio	Lower	Upper
112	100		
64	63.1	64.4	96.6#
63	42.5	35.1	52.7



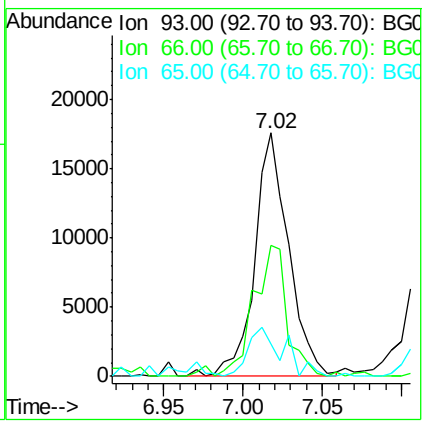


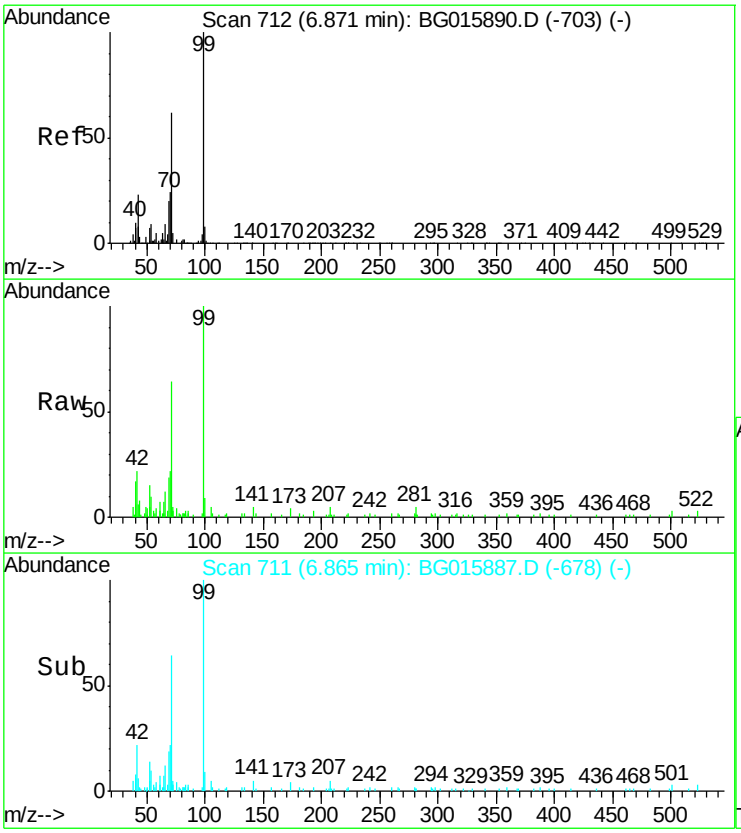
#6
Aniline
Concen: 9.01 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 93 Resp: 26243

Ion	Ratio	Lower	Upper
93	100		
66	53.9	39.0	58.6
65	13.2	19.8	29.6#

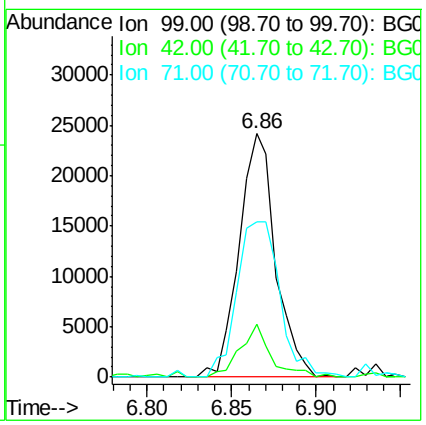


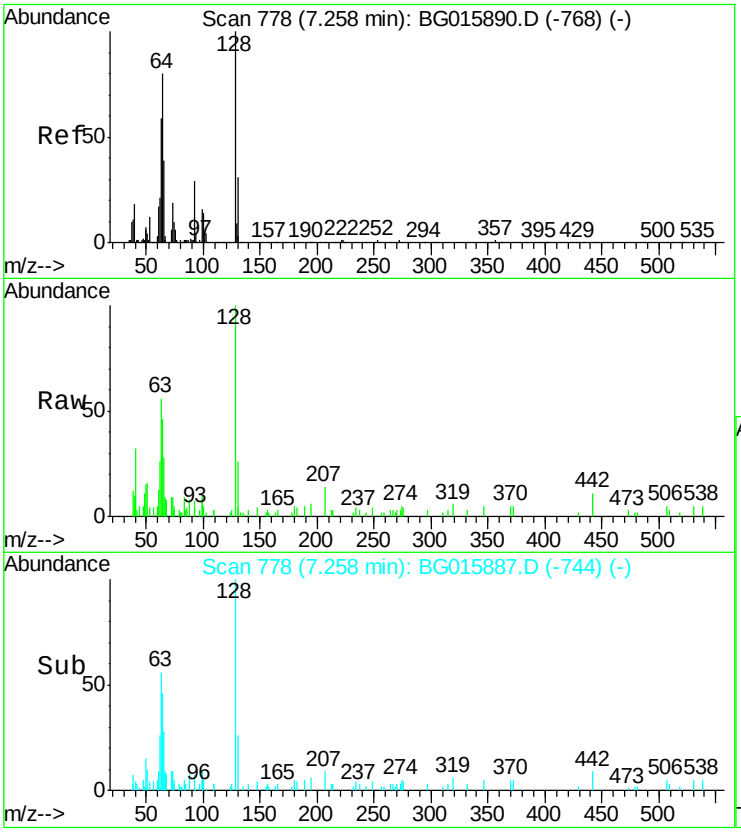


#7
Phenol-d6
Concen: 10.23 ng
RT: 6.86 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 99 Resp: 36262

Ion	Ratio	Lower	Upper
99	100		
42	21.7	18.1	27.1
71	64.0	49.8	74.8



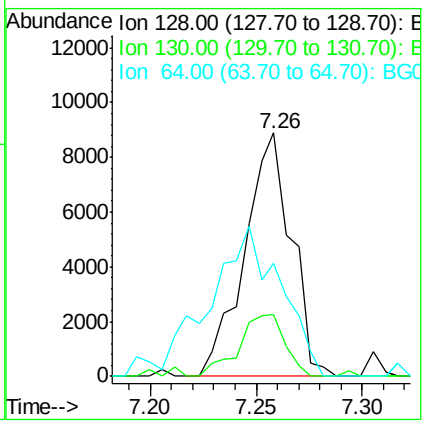


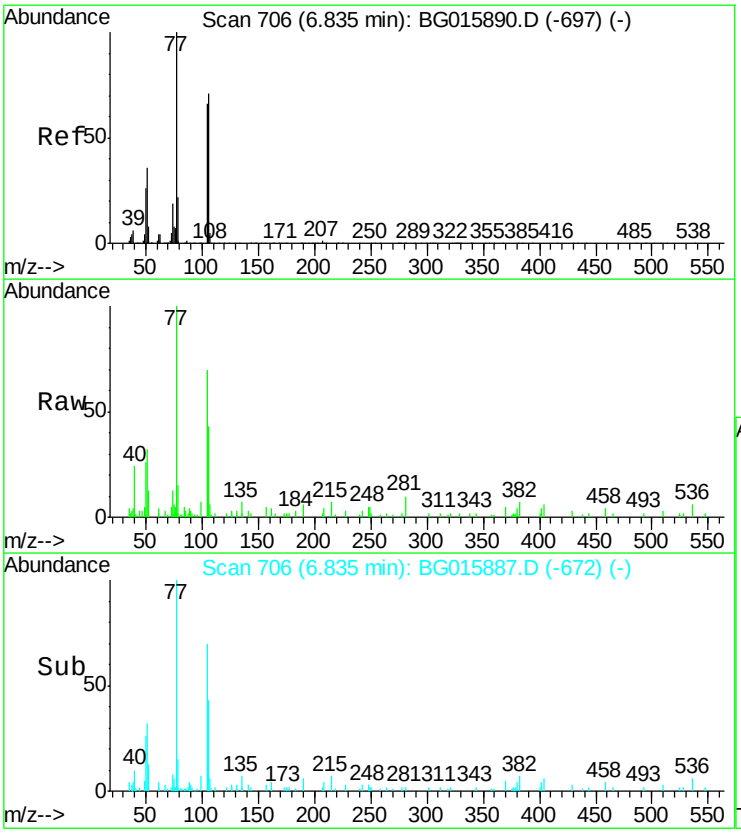
#8
2-Chlorophenol
Concen: 11.09 ng
RT: 7.26 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:128 Resp: 13683

Ion	Ratio	Lower	Upper
128	100		
130	25.6	11.0	51.0
64	46.5	60.7	100.7#

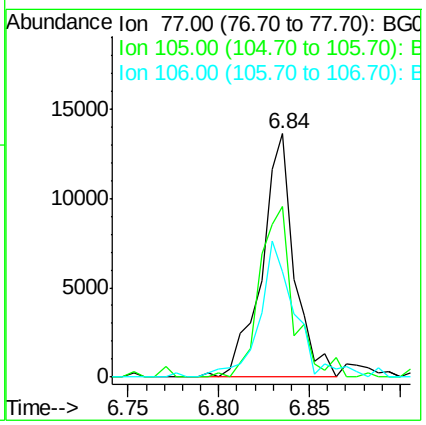


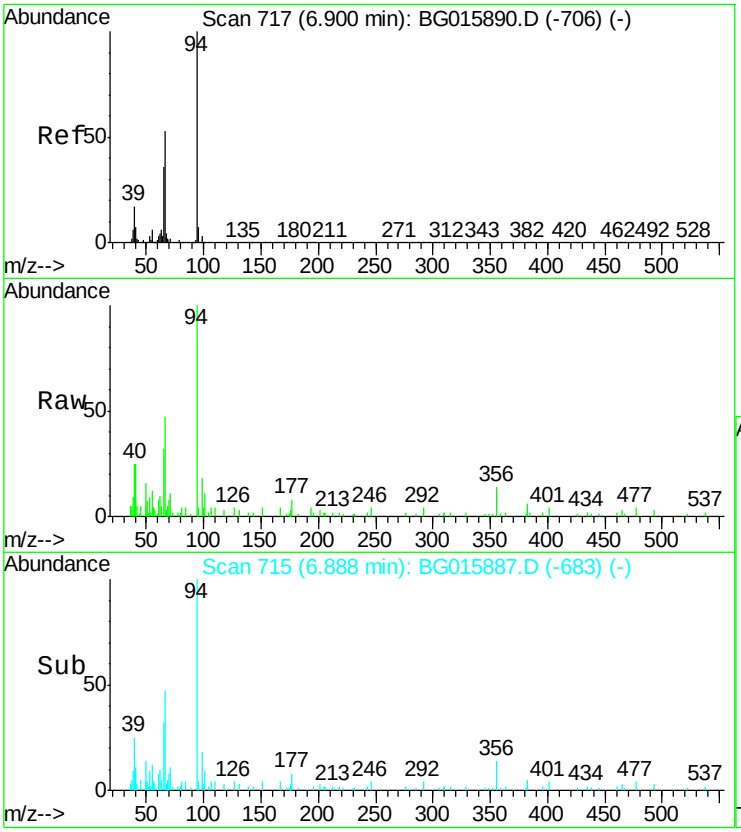


#9
Benzaldehyde
Concen: 10.15 ng
RT: 6.84 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 77 Resp: 16904

Ion	Ratio	Lower	Upper
77	100		
105	70.3	46.0	86.0
106	43.0	51.1	91.1#



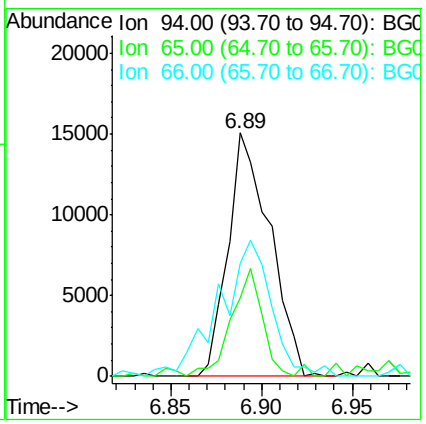


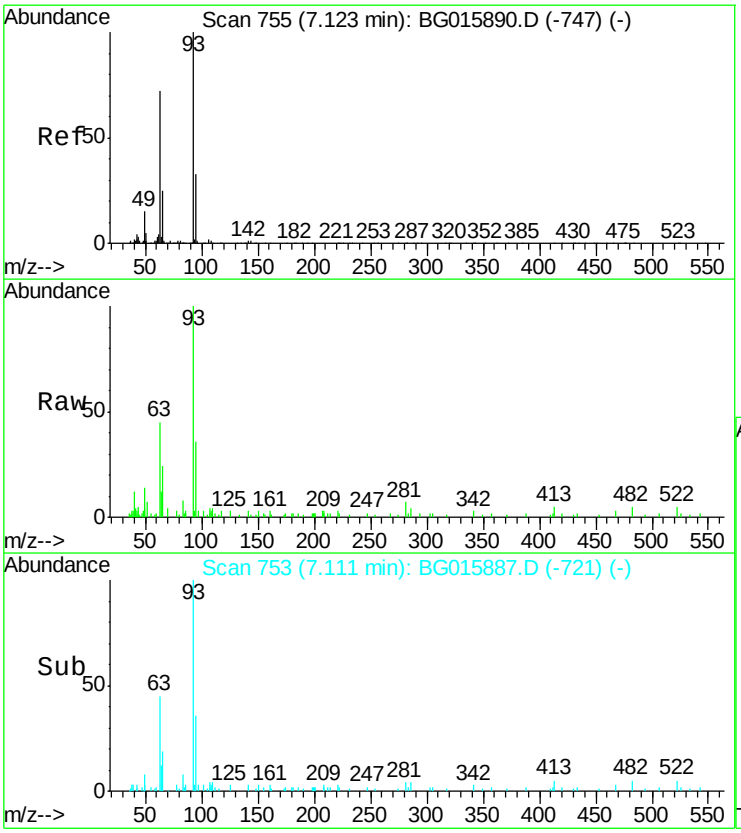
#10
Phenol
Concen: 10.74 ng
RT: 6.89 min Scan# 715
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 94 Resp: 24220

Ion	Ratio	Lower	Upper
94	100		
65	32.2	16.5	56.5
66	46.6	33.3	73.3

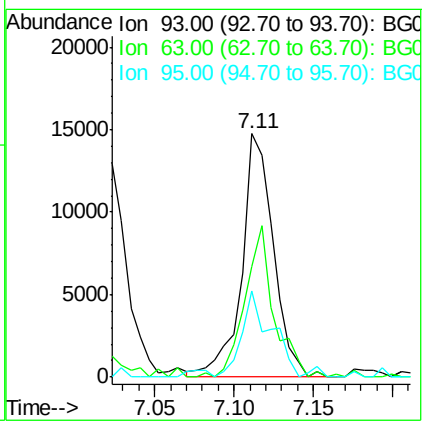


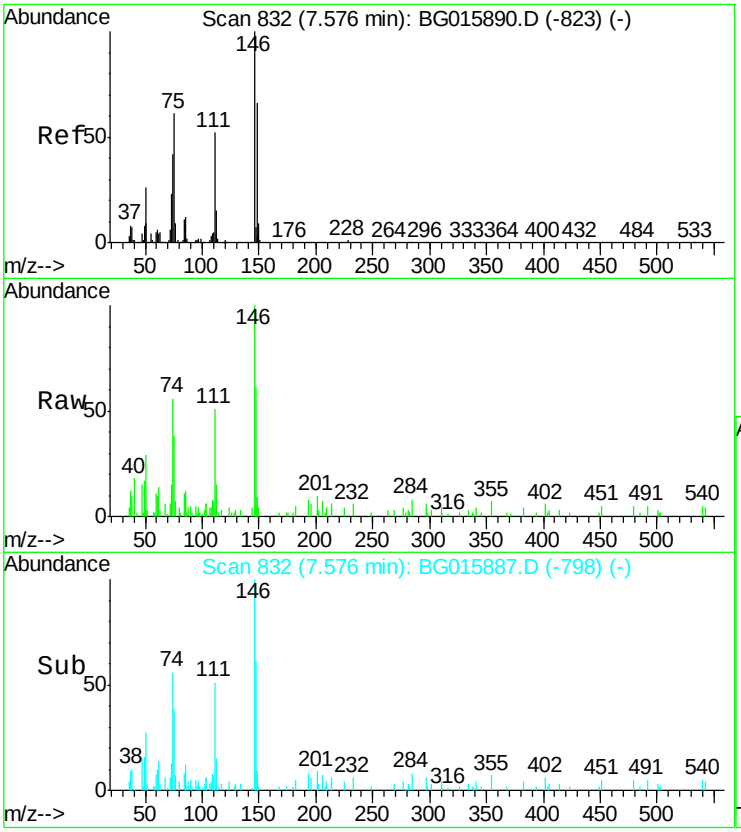


#11
bis(2-Chloroethyl)ether
Concen: 12.24 ng
RT: 7.11 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 93 Resp: 20434

Ion	Ratio	Lower	Upper
93	100		
63	44.0	51.7	91.7#
95	34.7	12.7	52.7



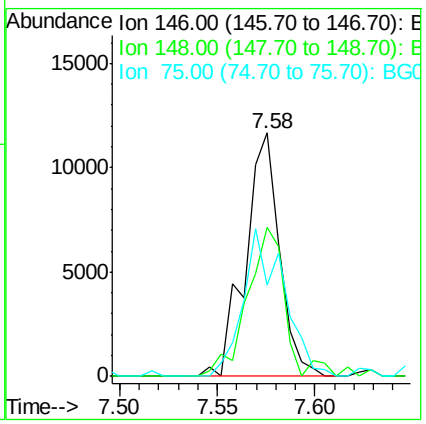


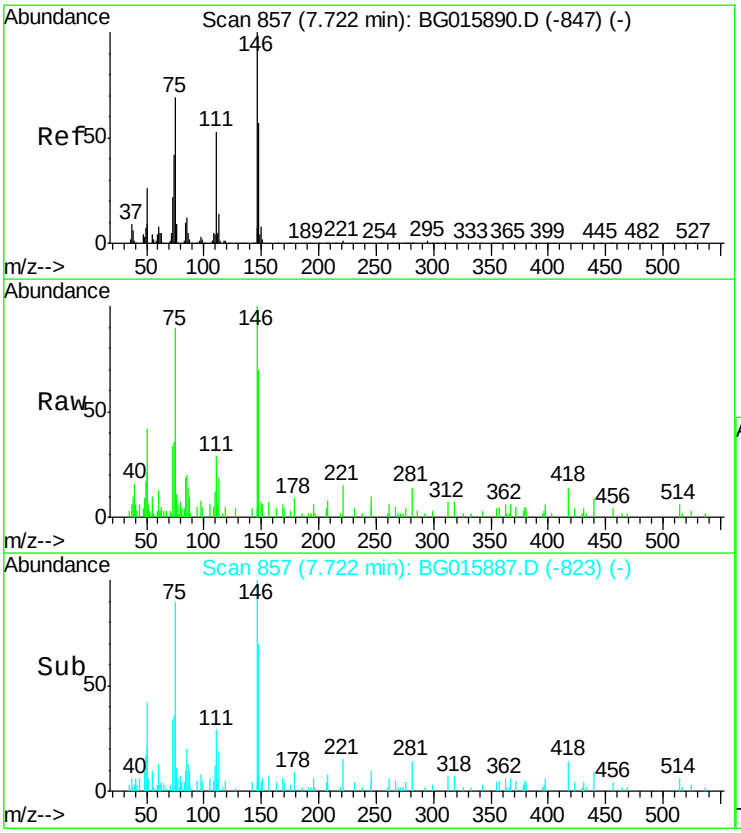
#12
1,3-Dichlorobenzene
Concen: 9.56 ng
RT: 7.58 min Scan# 832
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:146 Resp: 14106

Ion	Ratio	Lower	Upper
146	100		
148	55.7	53.0	79.4
75	34.3	48.6	72.8#

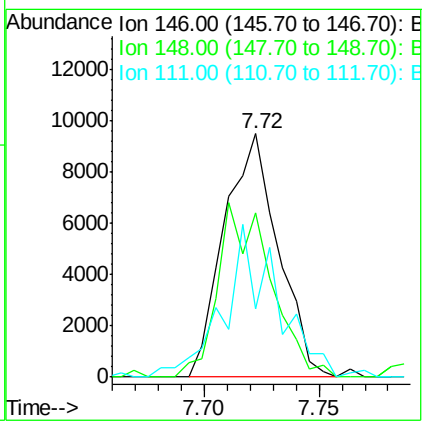


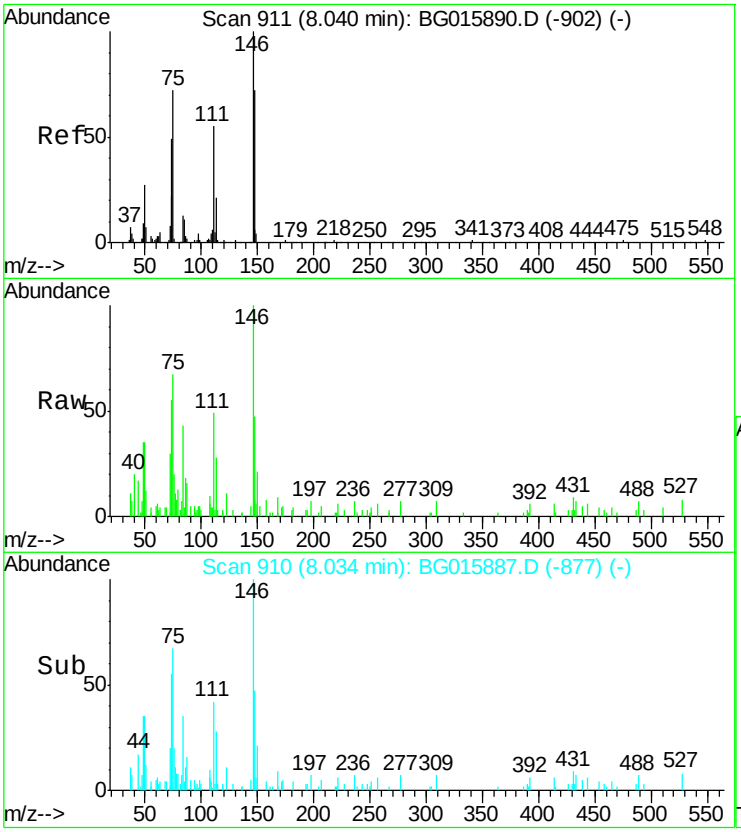


#13
1,4-Dichlorobenzene
Concen: 10.21 ng m
RT: 7.72 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:146 Resp: 15655

Ion	Ratio	Lower	Upper
146	100		
148	70.2	45.7	68.5#
111	29.1	42.1	63.1#



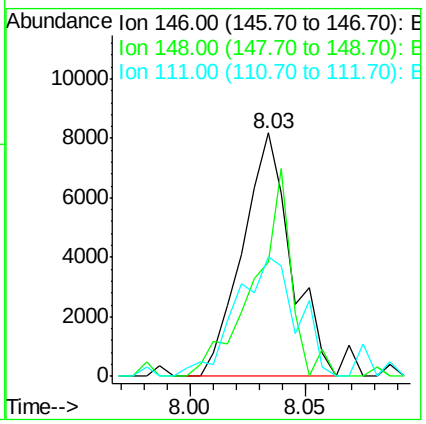


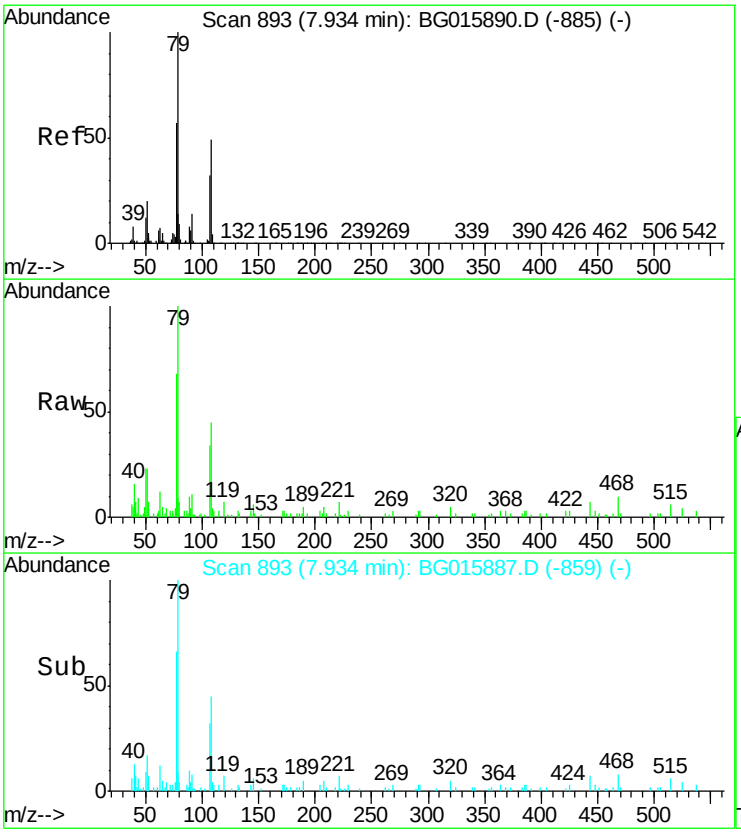
#14
1,2-Dichlorobenzene
Concen: 8.34 ng
RT: 8.03 min Scan# 910
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:146 Resp: 12048

Ion	Ratio	Lower	Upper
146	100		
148	46.9	57.7	86.5#
111	49.1	44.6	66.8

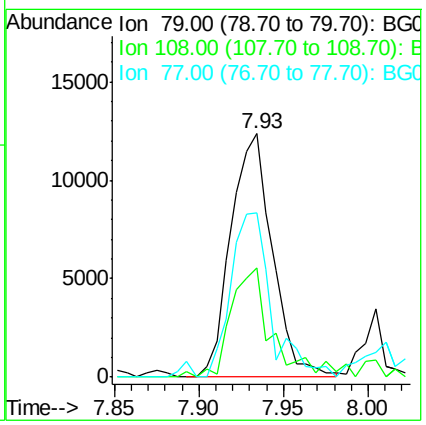


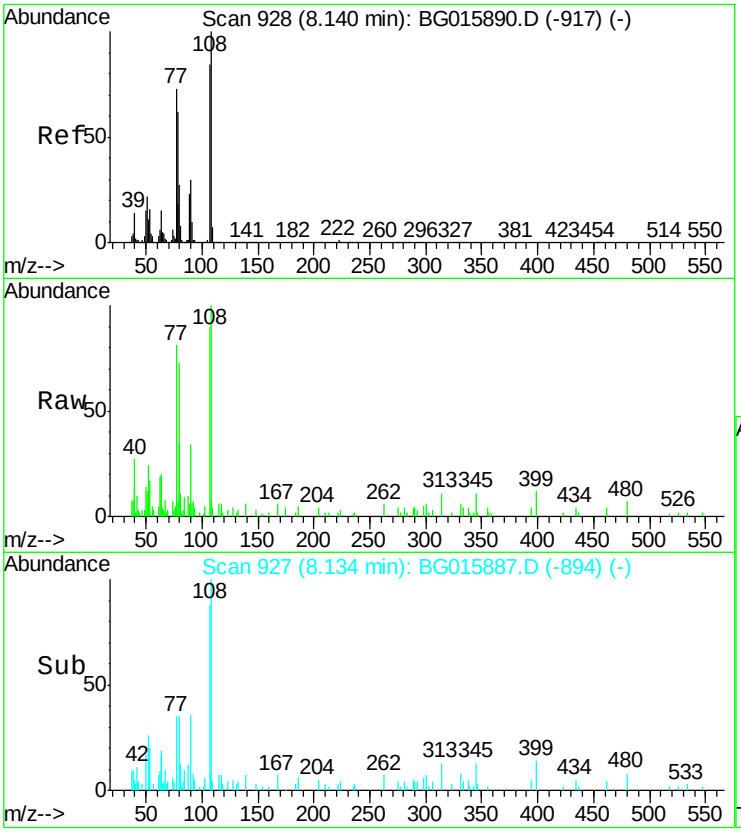


#15
Benzyl Alcohol
Concen: 8.62 ng
RT: 7.93 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 79 Resp: 21176

Ion	Ratio	Lower	Upper
79	100		
108	44.9	38.9	58.3
77	67.6	46.1	69.1



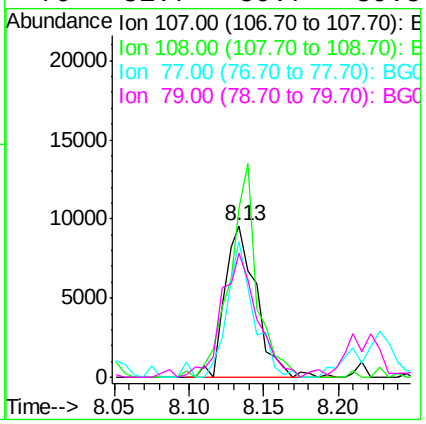


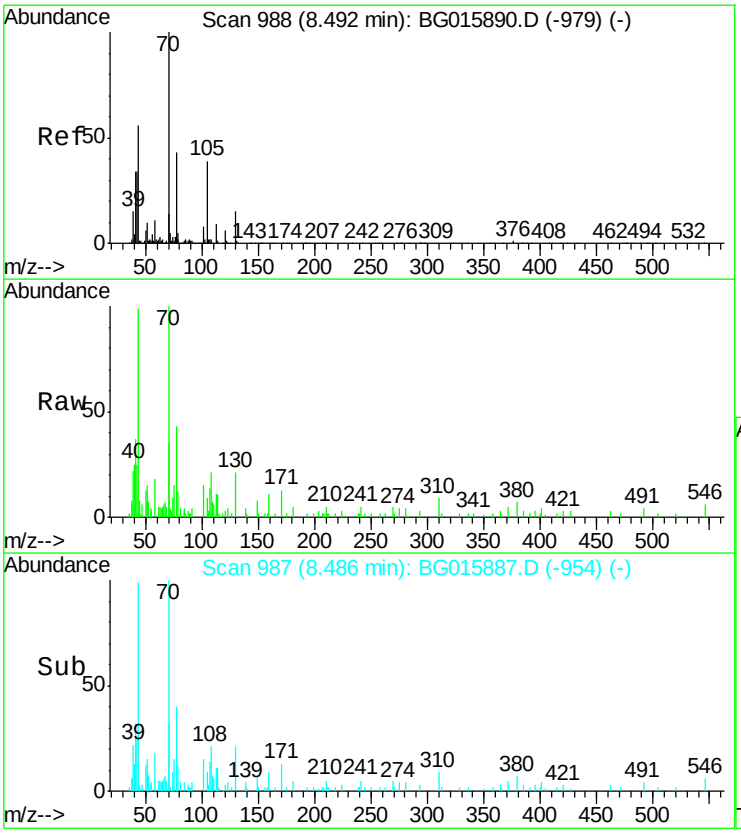
#17
2-Methylphenol
Concen: 9.76 ng
RT: 8.13 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:107 Resp: 14148

Ion	Ratio	Lower	Upper
107	100		
108	118.9	95.1	142.7
77	89.9	69.2	103.8
79	81.7	59.7	89.5

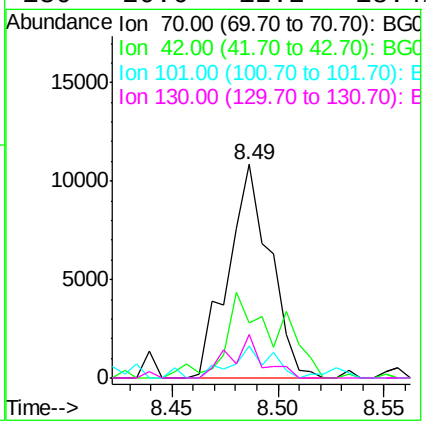


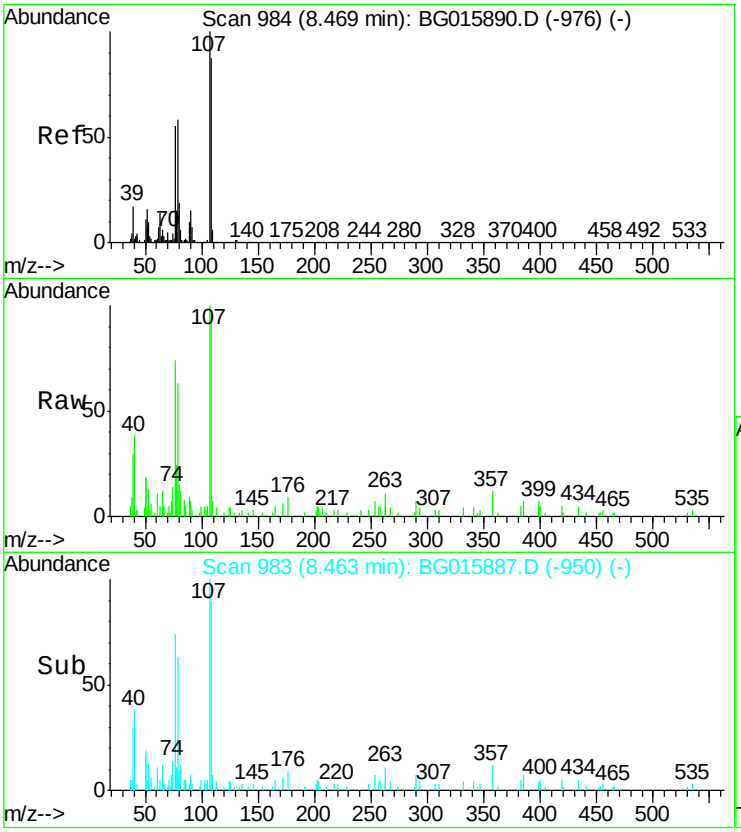


#19
n-Nitroso-di-n-propylamine
Concen: 7.00 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 70 Resp: 14895

Ion	Ratio	Lower	Upper
70	100		
42	25.5	26.8	40.2#
101	14.9	6.3	9.5#
130	20.6	12.2	18.4#



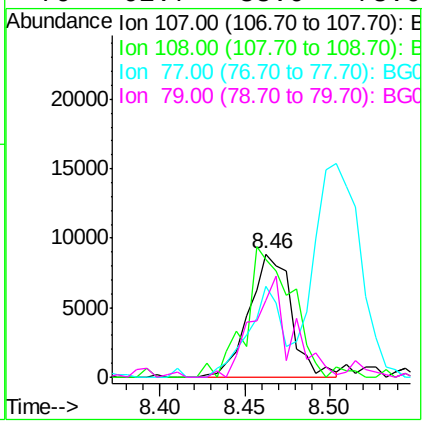


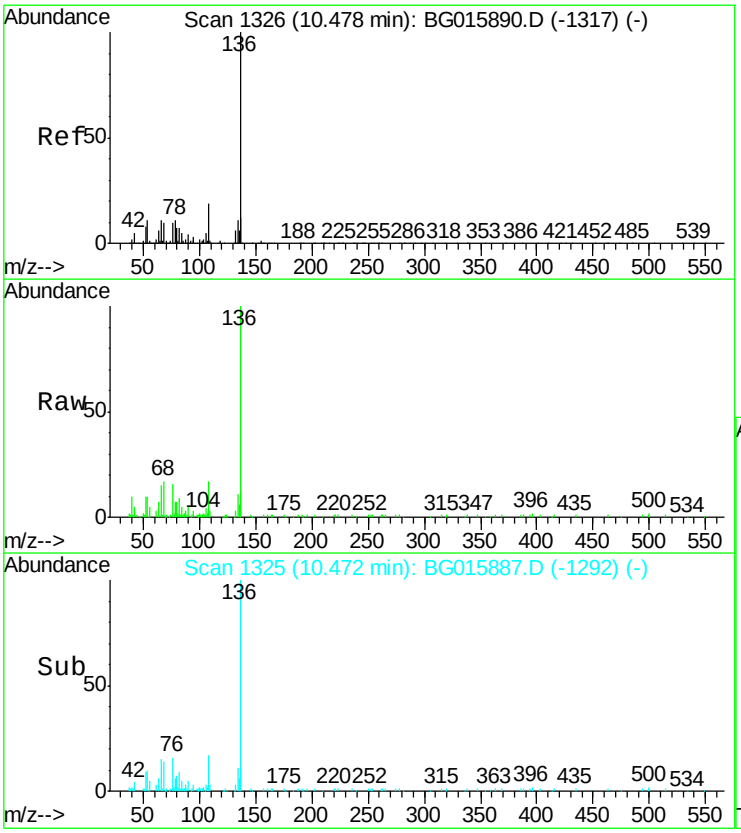
#20
3+4-Methylphenols
Concen: 7.60 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:107 Resp: 15348

Ion	Ratio	Lower	Upper
107	100		
108	95.8	66.9	106.9
77	73.8	34.8	74.8
79	62.7	38.0	78.0

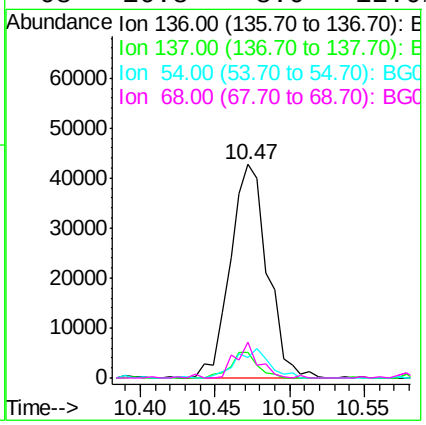


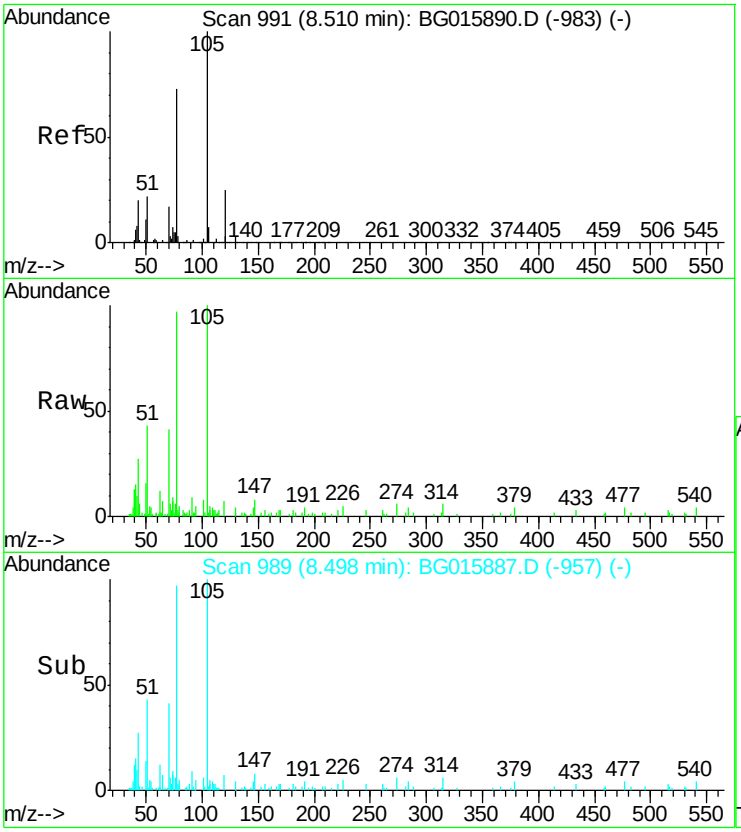


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:136 Resp: 74009

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.7	14.5
54	9.7	8.5	12.7
68	16.8	8.0	12.0#



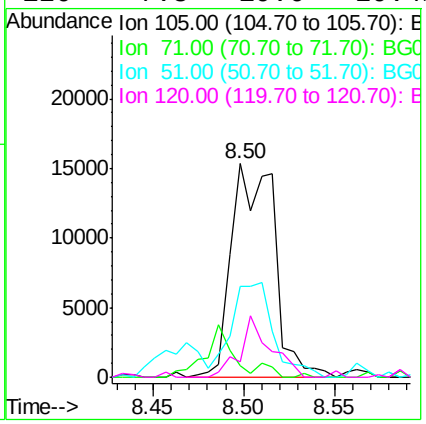


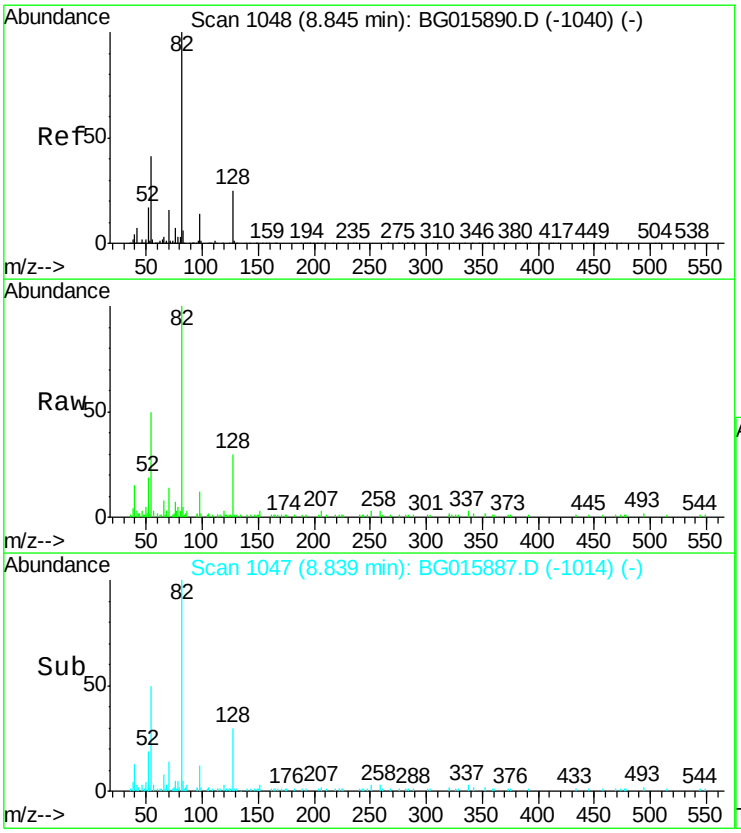
#22
Acetophenone
Concen: 10.51 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:105 Resp: 25552

Ion	Ratio	Lower	Upper
105	100		
71	5.6	2.4	3.6#
51	42.5	24.6	36.8#
120	7.3	19.6	29.4#

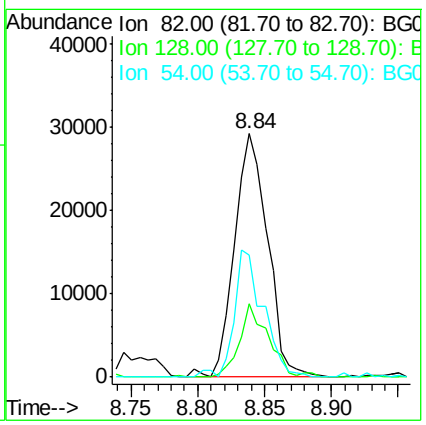


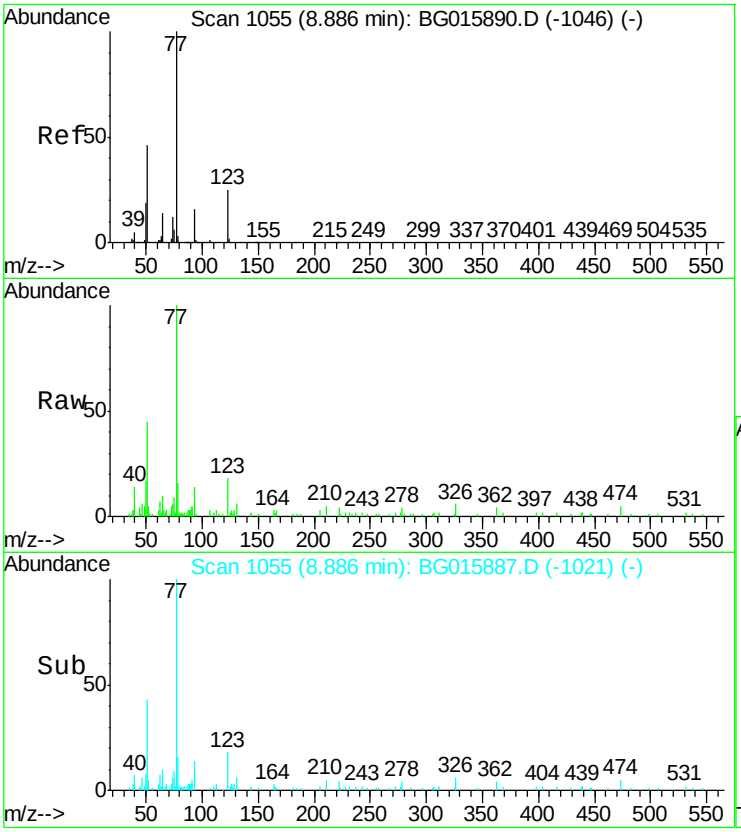


#23
Nitrobenzene-d5
Concen: 10.49 ng
RT: 8.84 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 82 Resp: 50215

Ion	Ratio	Lower	Upper
82	100		
128	30.3	19.8	29.8#
54	50.3	33.0	49.4#



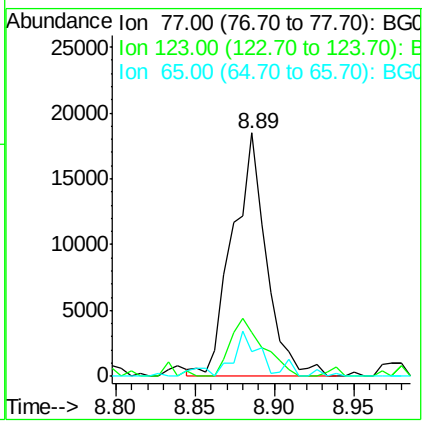


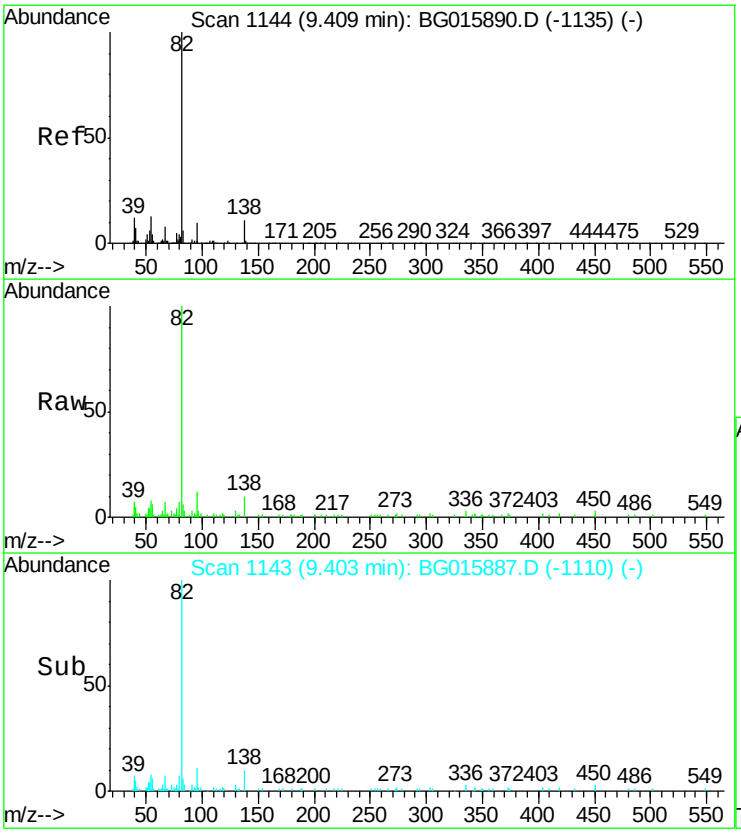
#24
Nitrobenzene
Concen: 9.33 ng
RT: 8.89 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 77 Resp: 27298

Ion	Ratio	Lower	Upper
77	100		
123	18.2	20.0	30.0#
65	10.2	11.0	16.4#

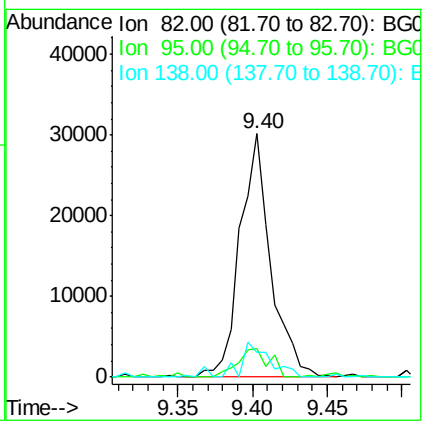


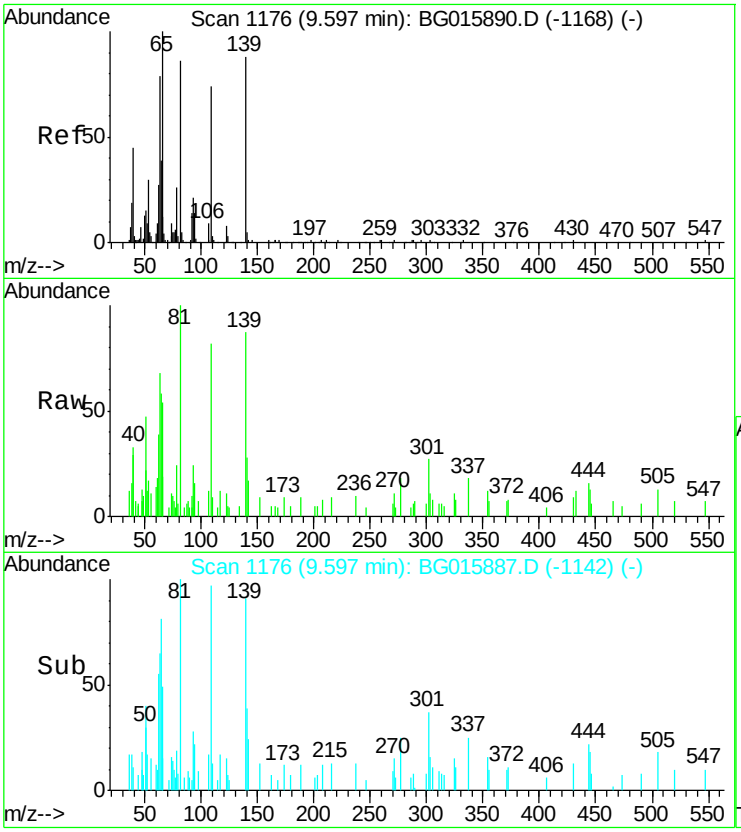


#25
Isophorone
Concen: 8.61 ng
RT: 9.40 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 82 Resp: 43028

Ion	Ratio	Lower	Upper
82	100		
95	11.6	8.1	12.1
138	10.0	9.1	13.7



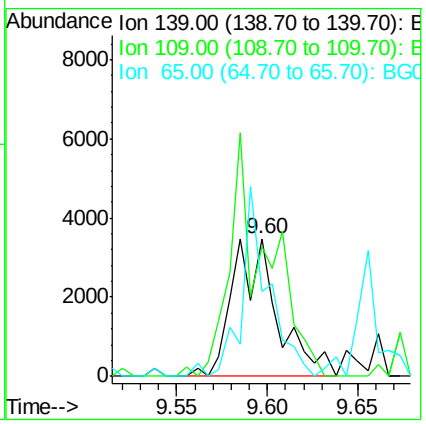


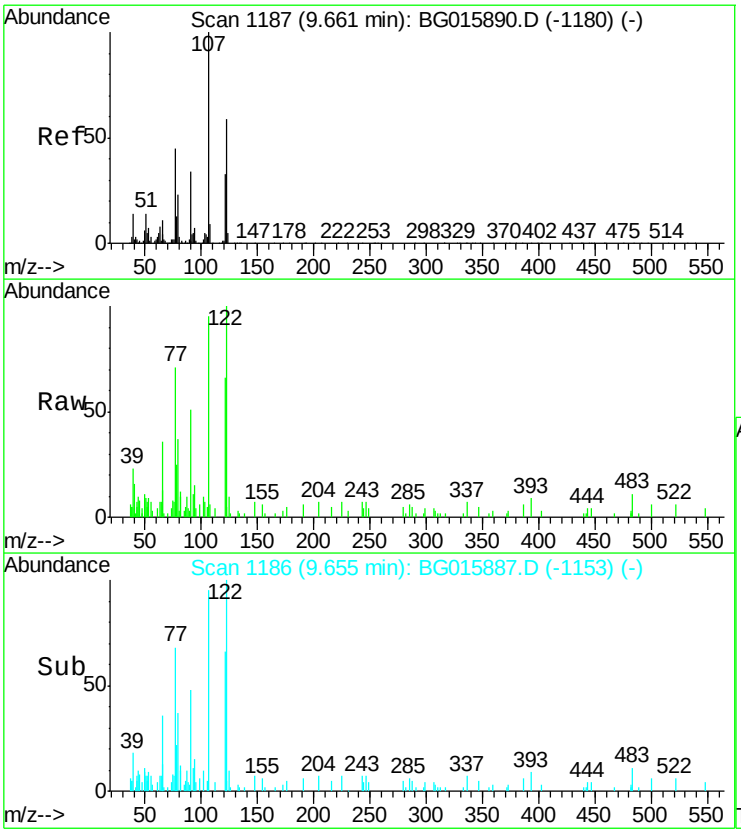
#26
2-Nitrophenol
Concen: 9.25 ng
RT: 9.60 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:139 Resp: 5962

Ion	Ratio	Lower	Upper
139	100		
109	94.4	67.2	100.8
65	61.9	91.3	136.9#

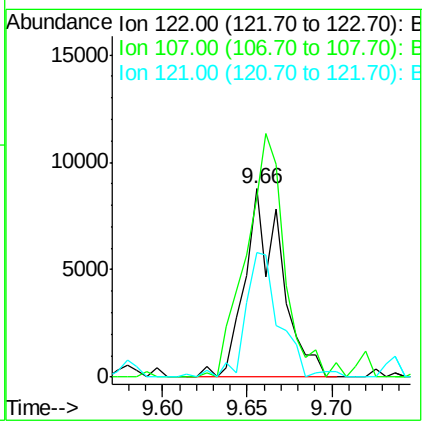


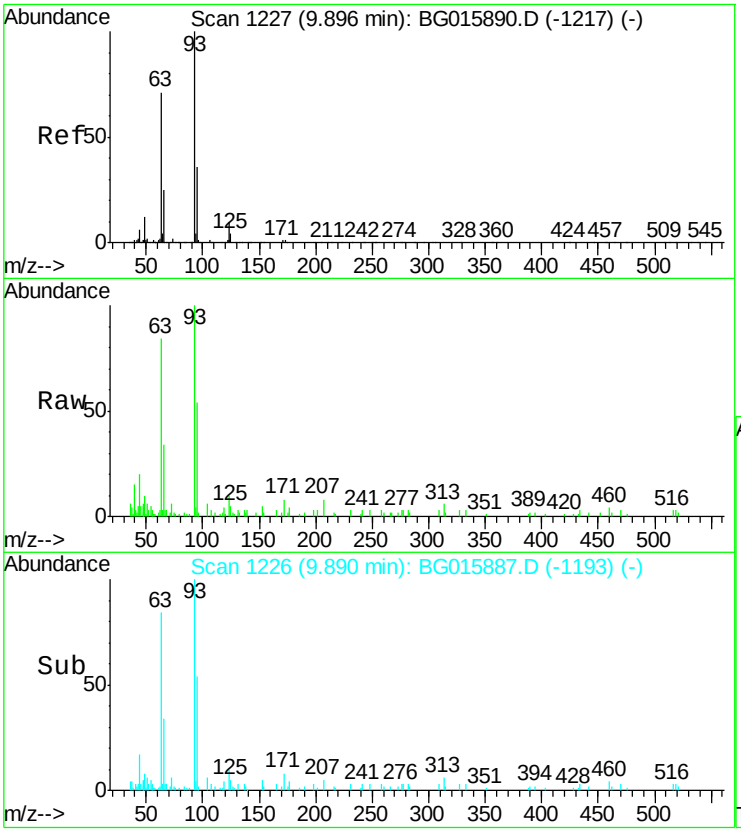


#27
2,4-Dimethylphenol
Concen: 11.38 ng
RT: 9.66 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:122 Resp: 13044

Ion	Ratio	Lower	Upper
122	100		
107	95.1	136.8	205.2#
121	66.1	44.9	67.3



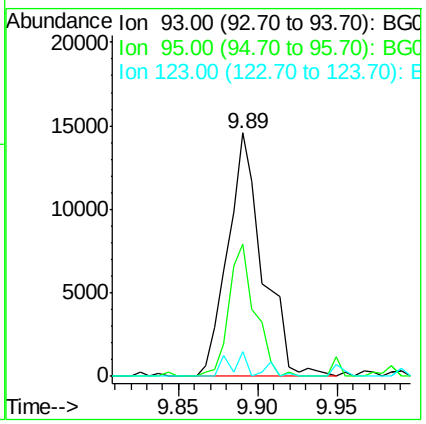


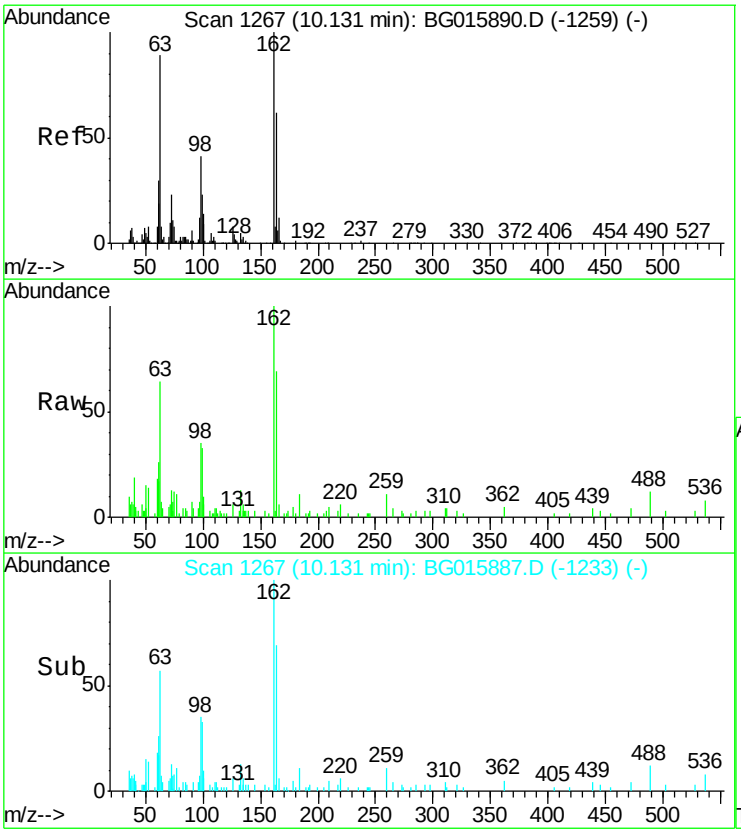
#28
bis(2-Chloroethoxy)methane
Concen: 10.85 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 93 Resp: 22315

Ion	Ratio	Lower	Upper
93	100		
95	52.0	28.6	42.8#
123	9.7	7.9	11.9

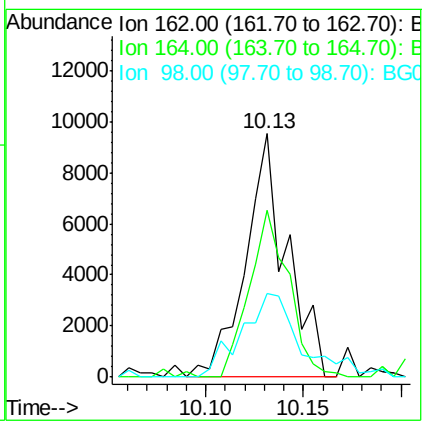


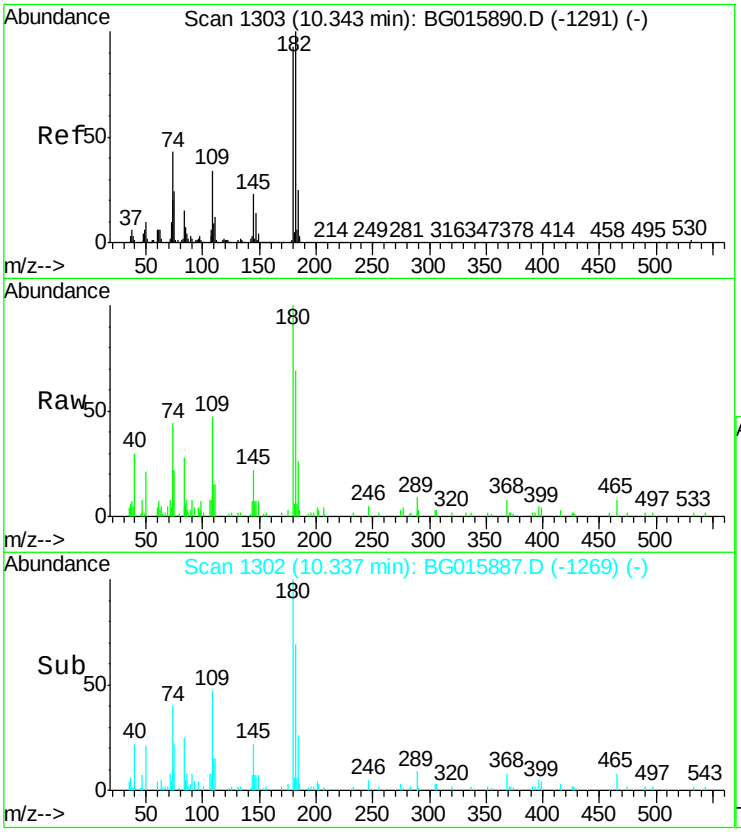


#29
2,4-Dichlorophenol
Concen: 10.64 ng
RT: 10.13 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:162 Resp: 13928

Ion	Ratio	Lower	Upper
162	100		
164	68.6	42.5	82.5
98	34.6	21.1	61.1



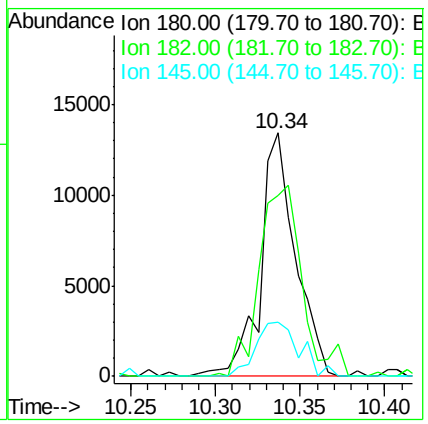


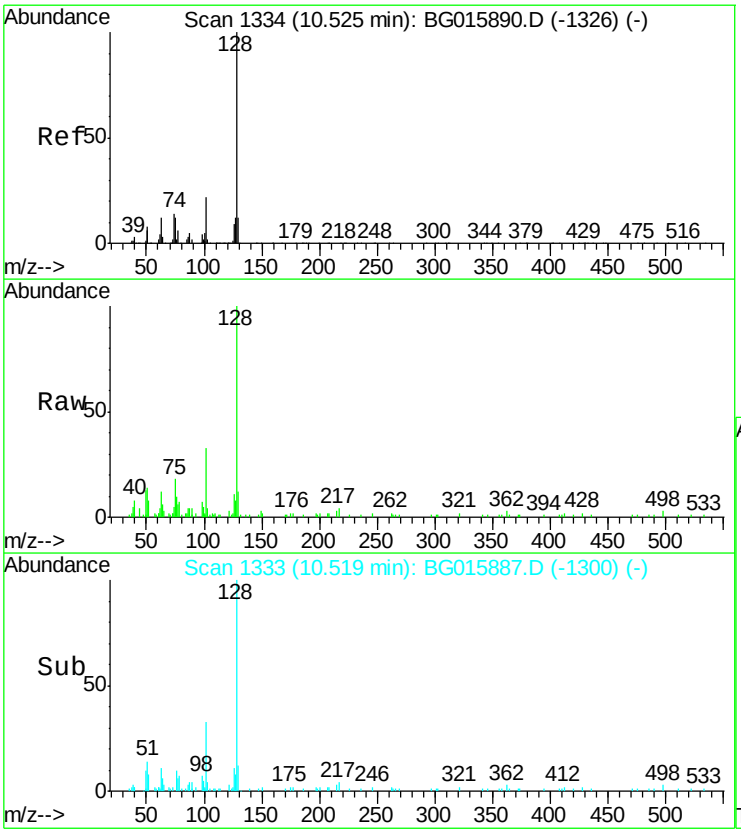
#30
1,2,4-Trichlorobenzene
Concen: 12.44 ng
RT: 10.34 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:180 Resp: 19309

Ion	Ratio	Lower	Upper
180	100		
182	70.0	86.4	129.6#
145	20.8	20.1	30.1

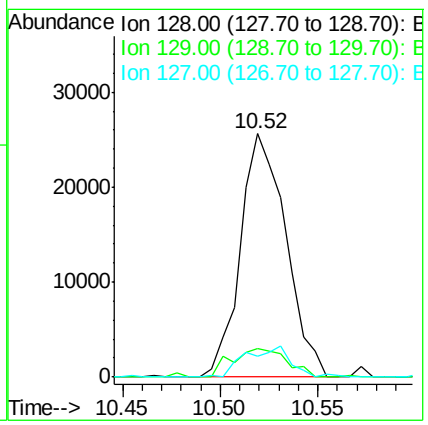


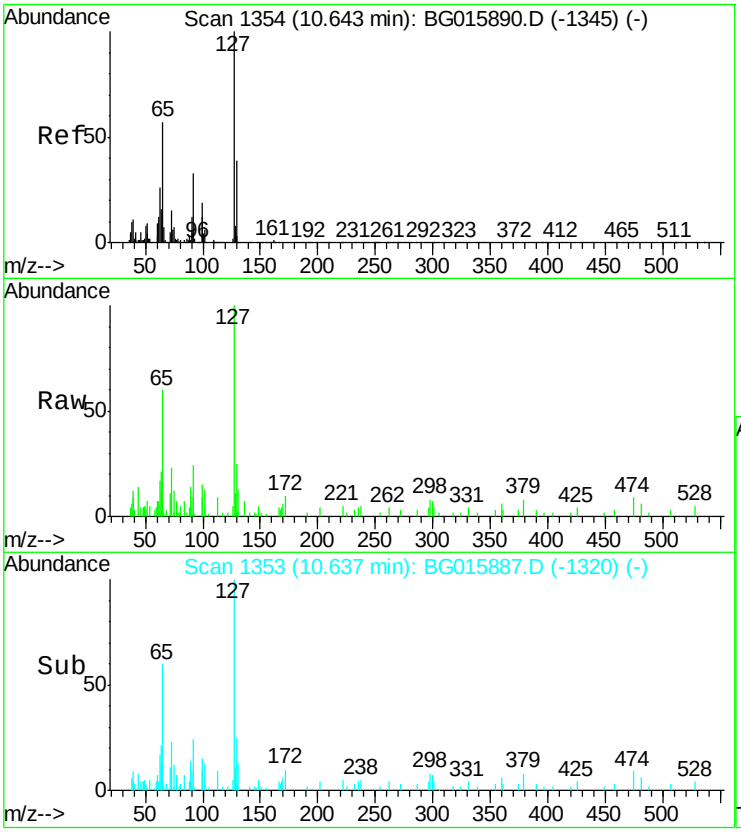


#31
Naphthalene
Concen: 11.66 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:128 Resp: 41336

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.7	14.5
127	8.5	9.8	14.6#



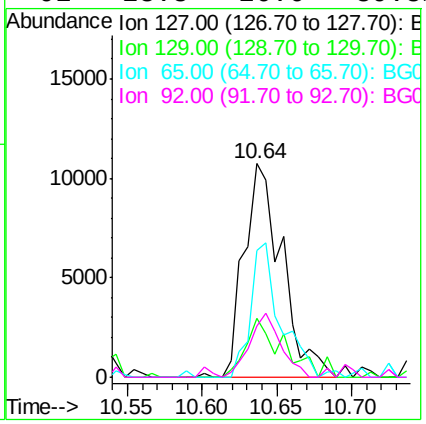


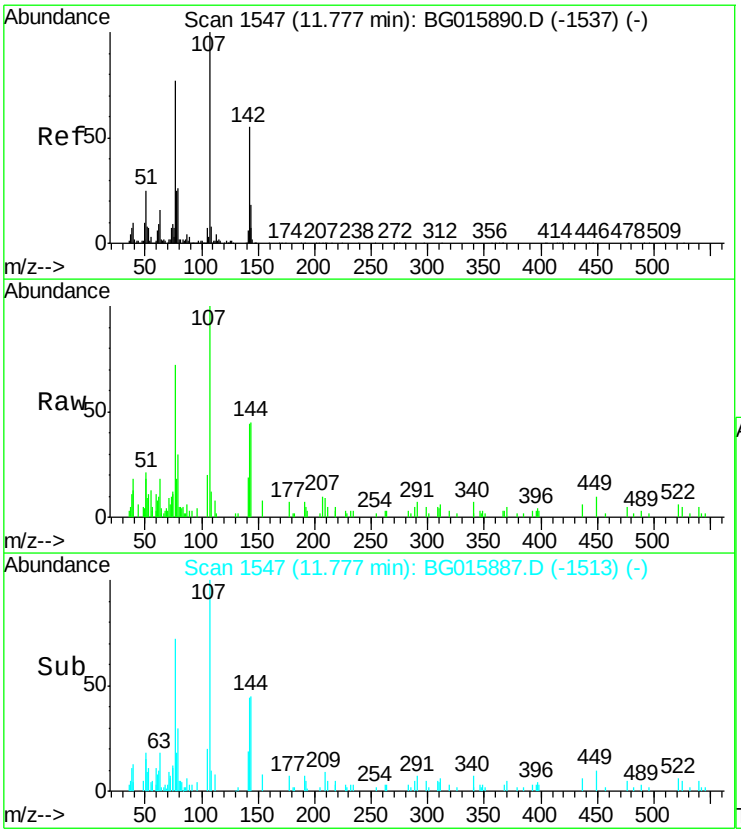
#33
4-Chloroaniline
Concen: 11.54 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:127 Resp: 18860

Ion	Ratio	Lower	Upper
127	100		
129	27.3	30.8	46.2#
65	59.6	45.4	68.2
92	23.8	26.6	39.8#

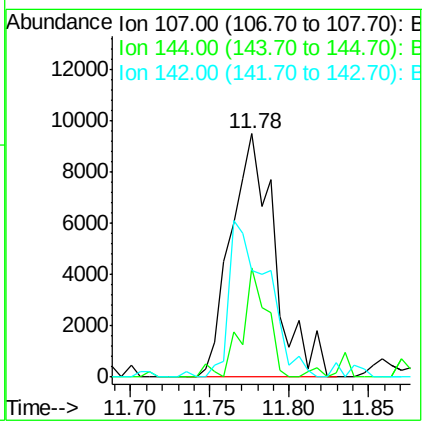


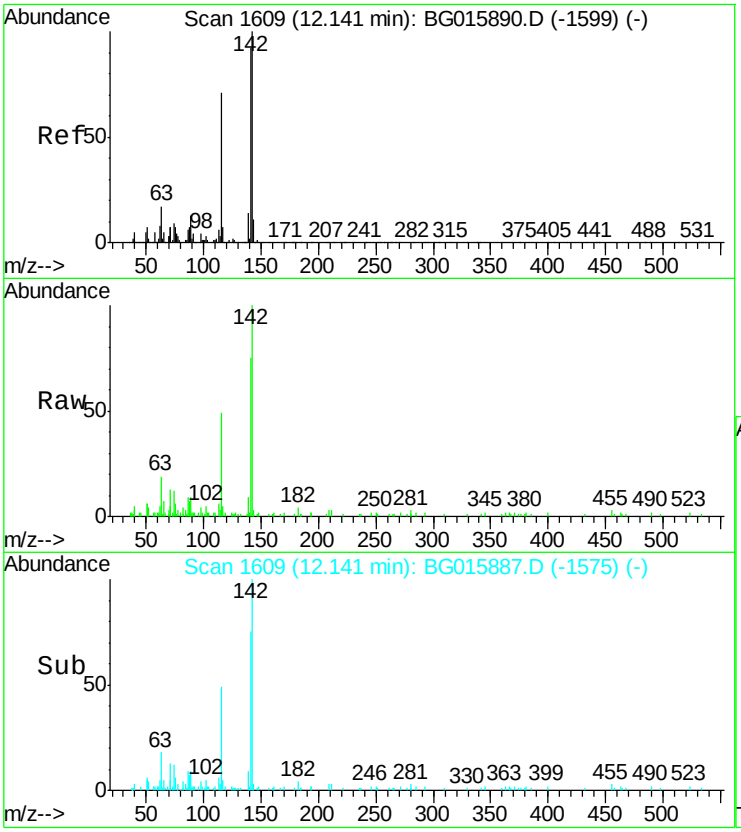


#36
4-Chloro-3-methylphenol
Concen: 9.73 ng
RT: 11.78 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:107 Resp: 18201

Ion	Ratio	Lower	Upper
107	100		
144	44.9	14.6	22.0#
142	43.9	43.8	65.6



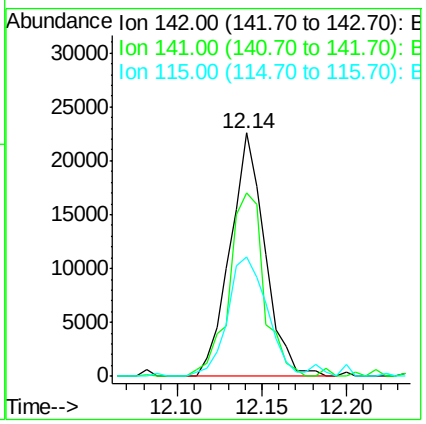


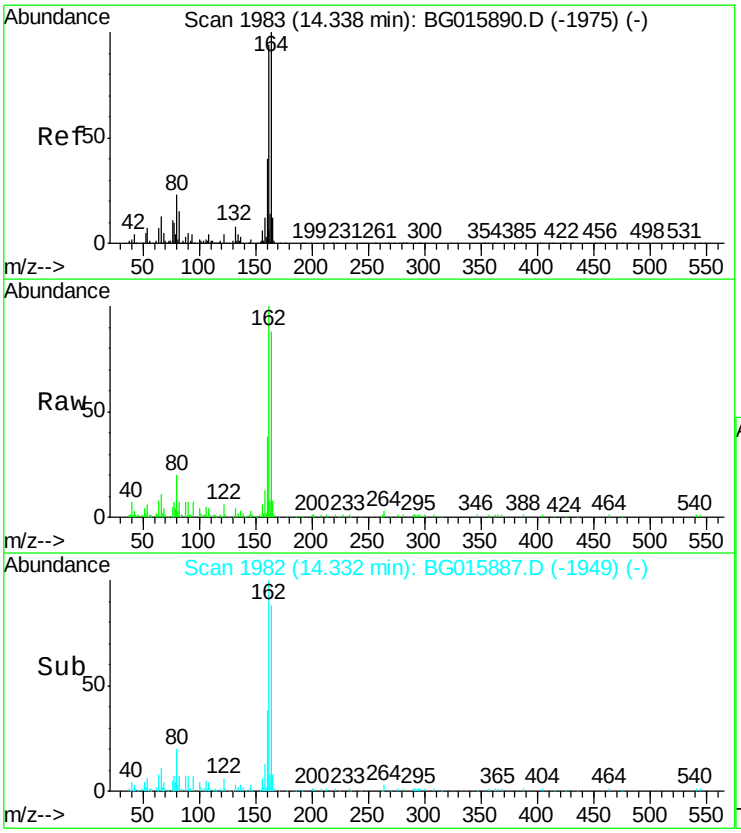
#37
2-Methylnaphthalene
Concen: 11.46 ng
RT: 12.14 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:142 Resp: 32406

Ion	Ratio	Lower	Upper
142	100		
141	75.3	73.8	110.8
115	48.9	56.6	84.8#

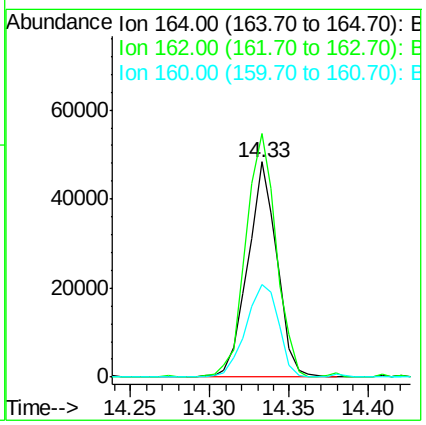


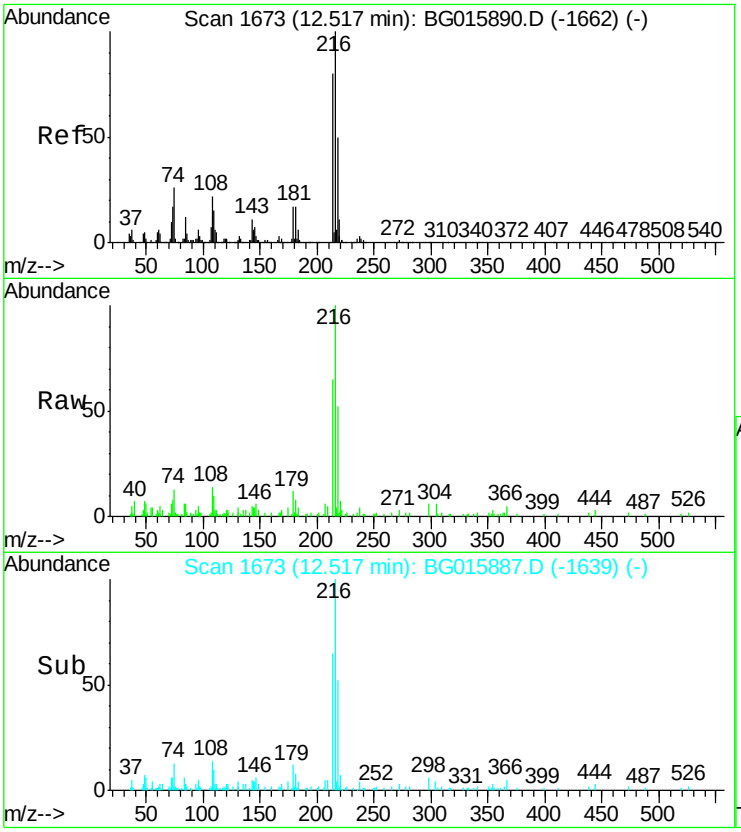


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:164 Resp: 61839

Ion	Ratio	Lower	Upper
164	100		
162	113.2	75.1	112.7#
160	42.8	32.3	48.5



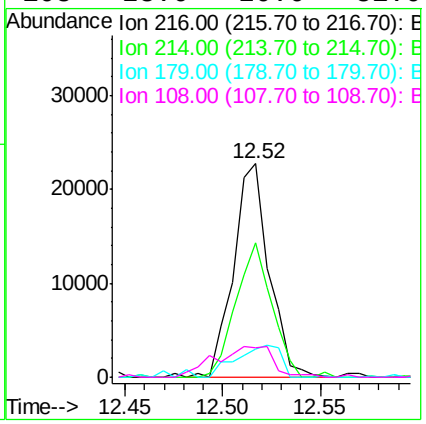


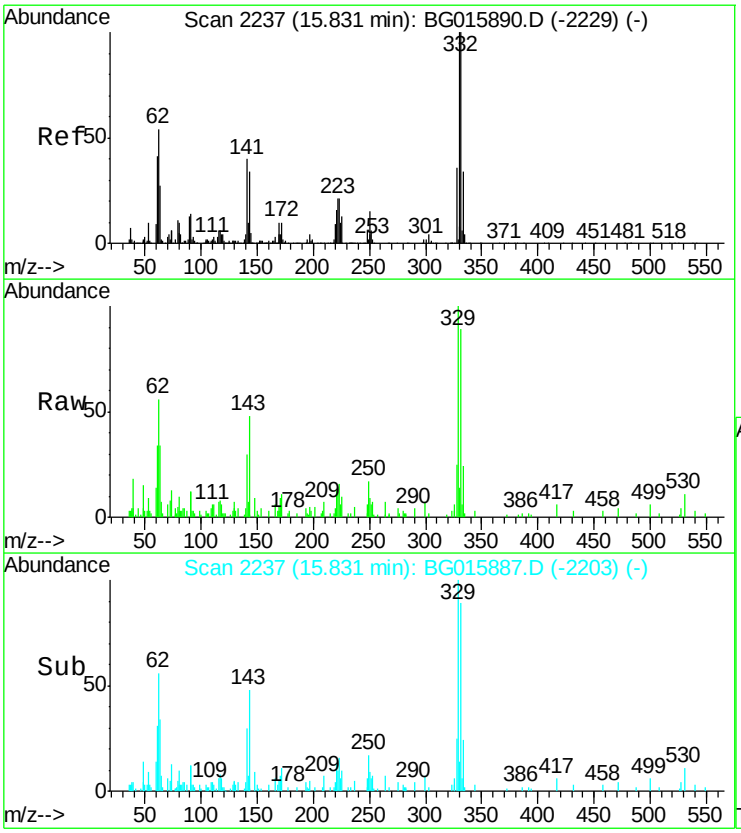
#39
1,2,4,5-Tetrachlorobenzene
Concen: 13.44 ng
RT: 12.52 min Scan# 1673
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:216 Resp: 28706

Ion	Ratio	Lower	Upper
216	100		
214	63.2	64.1	96.1#
179	18.5	14.5	21.7
108	23.6	20.6	31.0

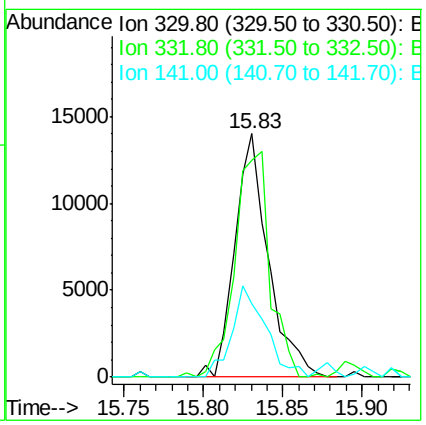


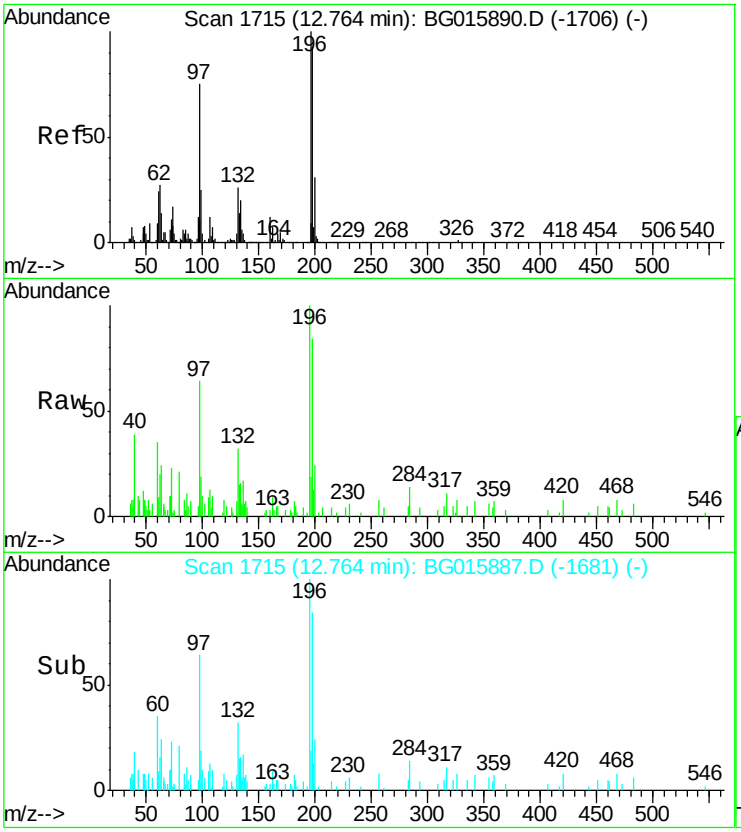


#41
2,4,6-Tribromophenol
Concen: 10.78 ng
RT: 15.83 min Scan# 2237
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:330 Resp: 20450

Ion	Ratio	Lower	Upper
330	100		
332	97.3	75.4	113.0
141	37.9	33.0	49.6



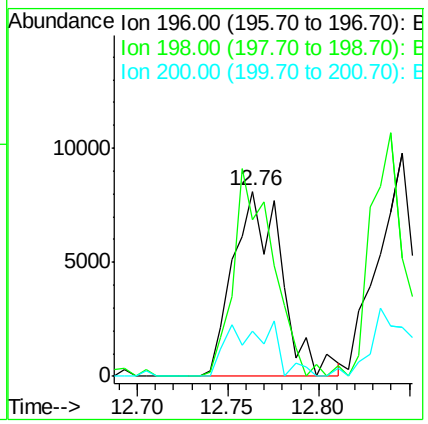


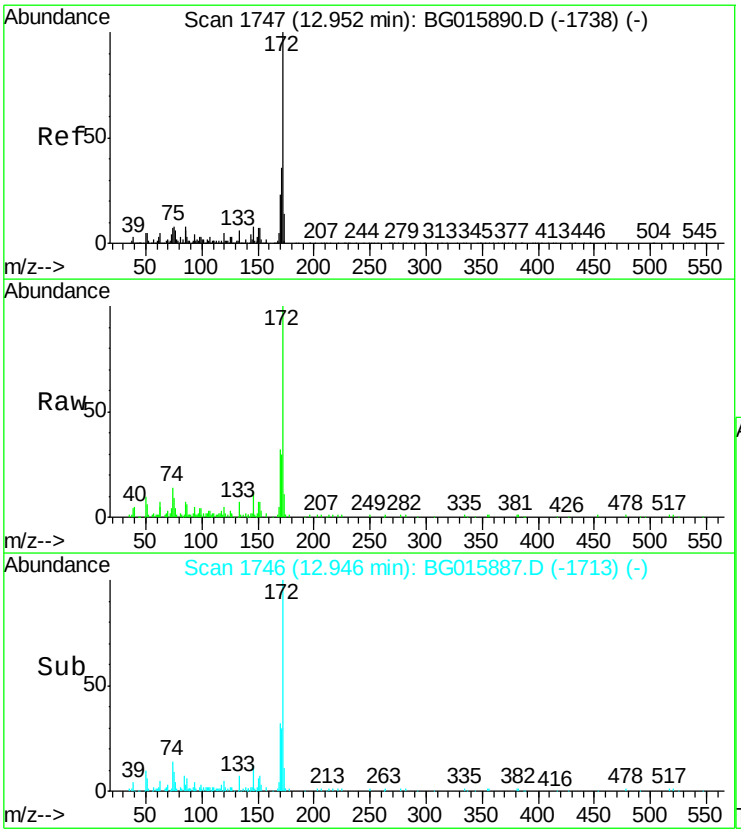
#42
2,4,6-Trichlorophenol
Concen: 11.18 ng
RT: 12.76 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:196 Resp: 15046

Ion	Ratio	Lower	Upper
196	100		
198	81.9	74.1	111.1
200	20.6	24.6	37.0#

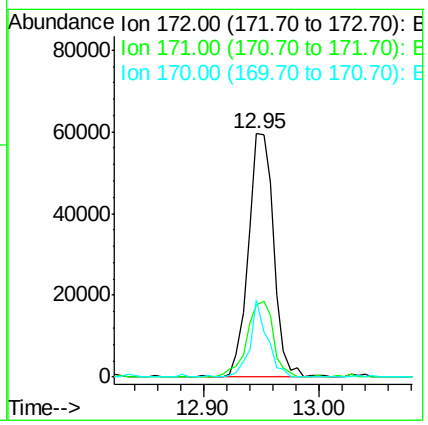


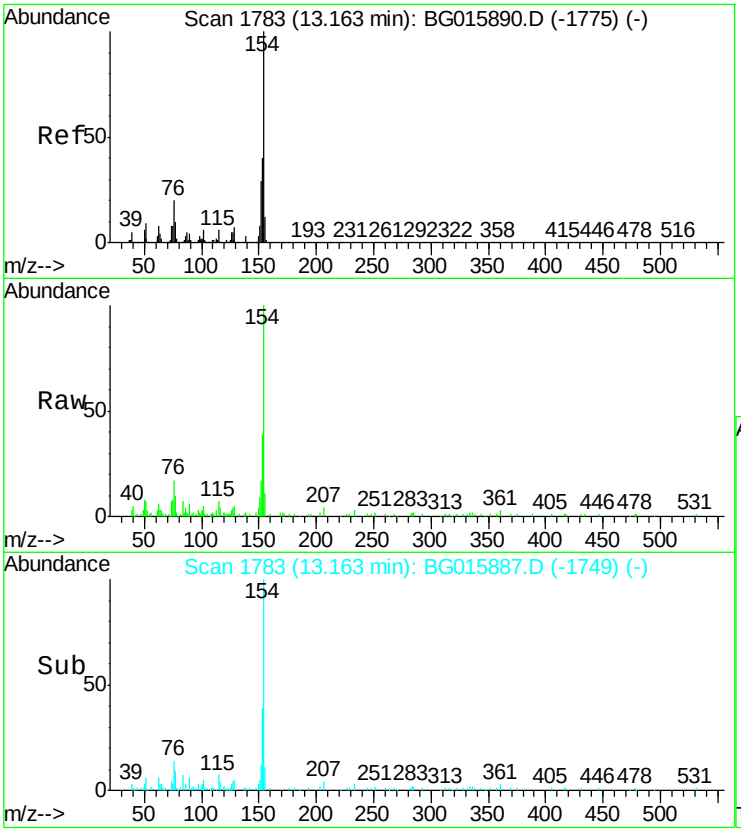


#44
2-Fluorobiphenyl
Concen: 13.43 ng
RT: 12.95 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:172 Resp: 90826

Ion	Ratio	Lower	Upper
172	100		
171	29.7	29.2	43.8
170	31.8	18.6	27.8#



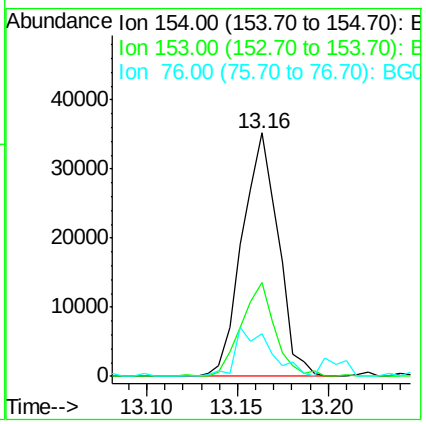


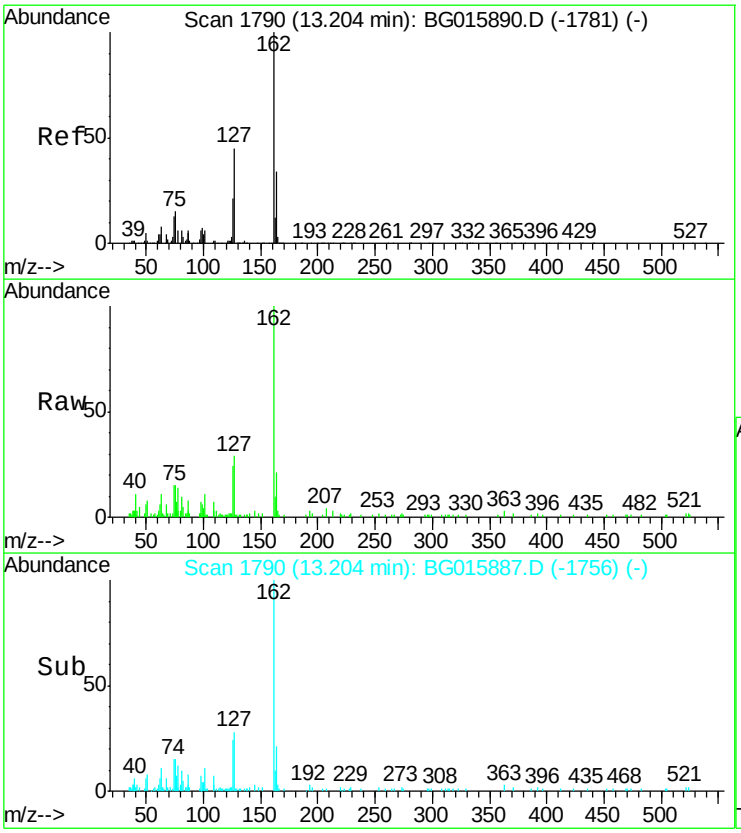
#45
1,1'-Biphenyl
Concen: 13.03 ng
RT: 13.16 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:154 Resp: 48887

Ion	Ratio	Lower	Upper
154	100		
153	38.8	20.4	60.4
76	17.5	0.2	40.2

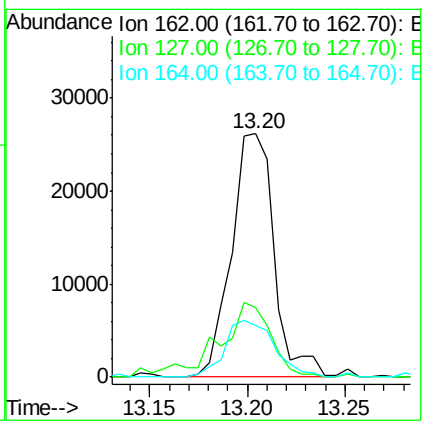


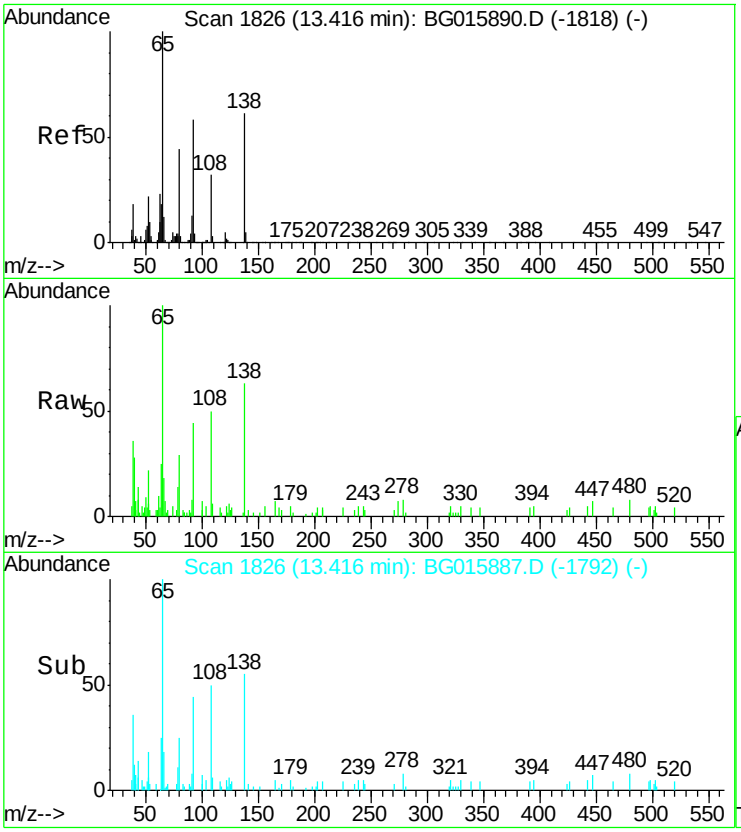


#46
2-Chloronaphthalene
Concen: 12.68 ng
RT: 13.20 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:162 Resp: 39706

Ion	Ratio	Lower	Upper
162	100		
127	28.8	37.1	55.7#
164	21.3	27.0	40.4#



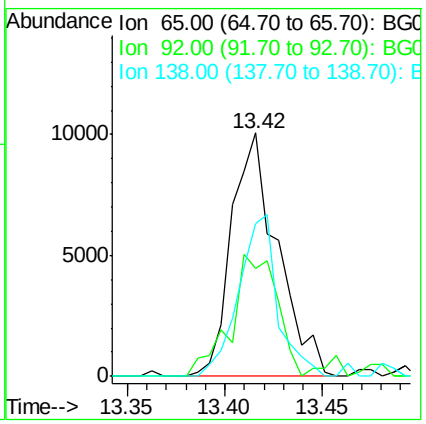


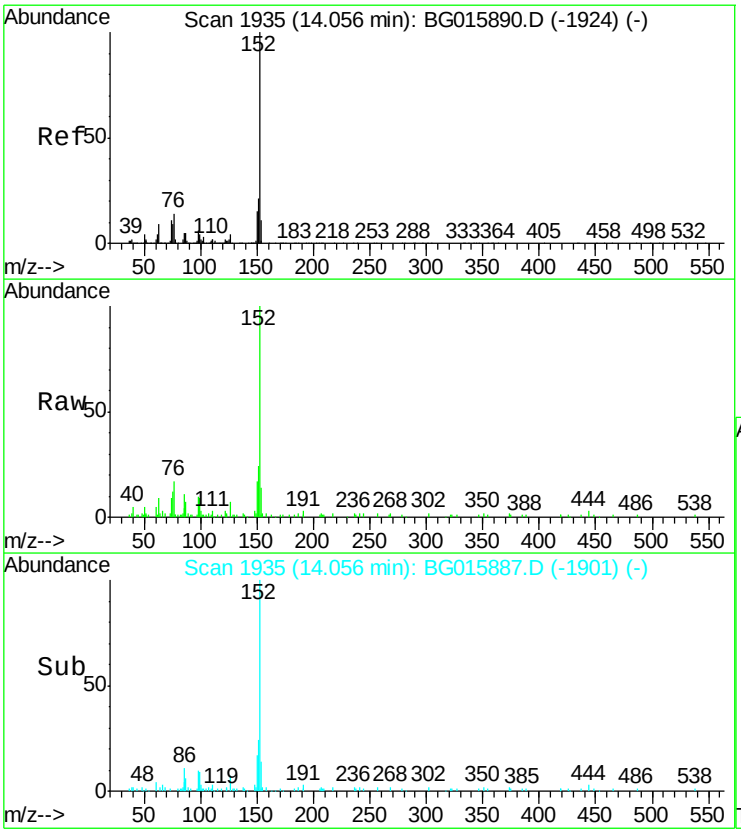
#47
2-Nitroaniline
Concen: 10.02 ng
RT: 13.42 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 65 Resp: 16454

Ion	Ratio	Lower	Upper
65	100		
92	44.3	46.6	70.0#
138	62.8	49.0	73.6

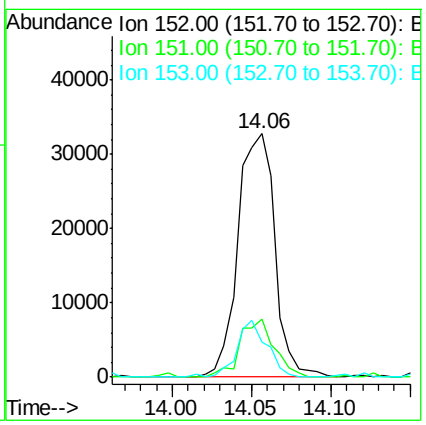


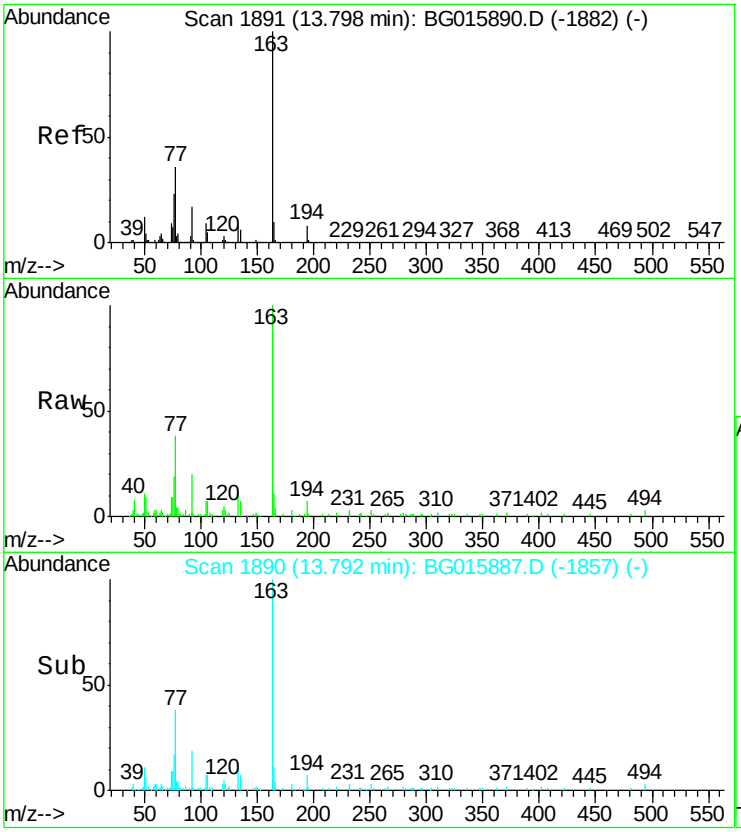


#48
Acenaphthylene
Concen: 11.17 ng
RT: 14.06 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:152 Resp: 52959

Ion	Ratio	Lower	Upper
152	100		
151	24.1	16.6	24.8
153	14.2	8.9	13.3#



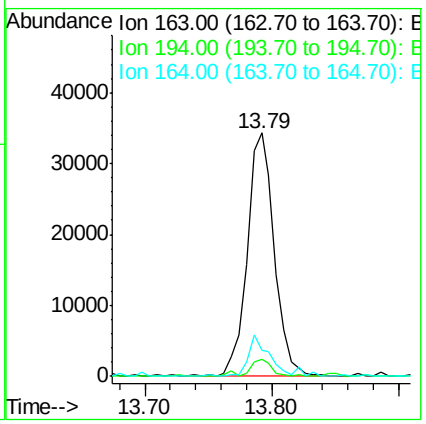


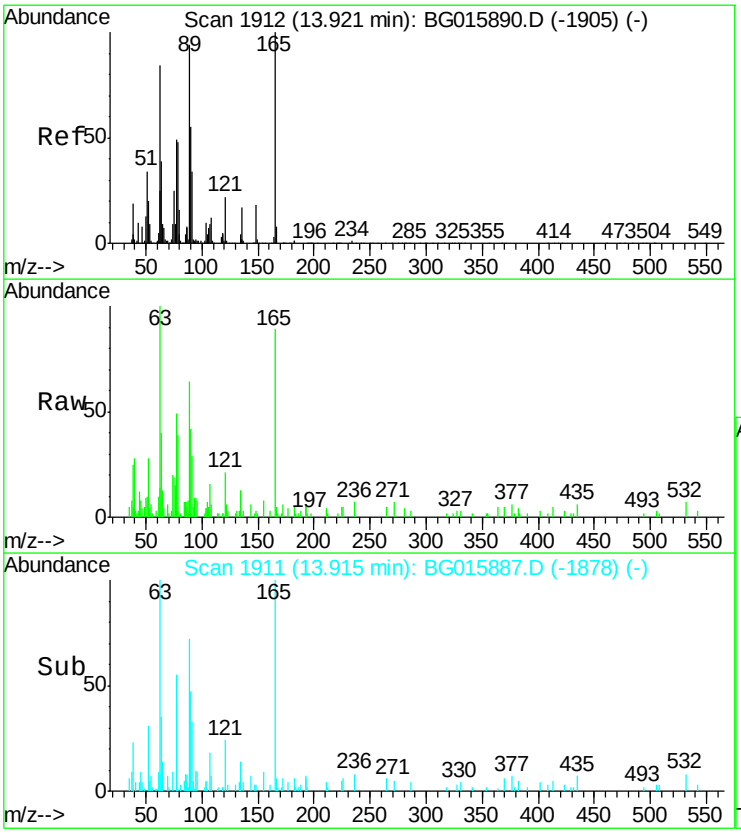
#49
Dimethylphthalate
Concen: 11.32 ng
RT: 13.79 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:163 Resp: 51123

Ion	Ratio	Lower	Upper
163	100		
194	7.2	6.2	9.4
164	10.7	8.0	12.0

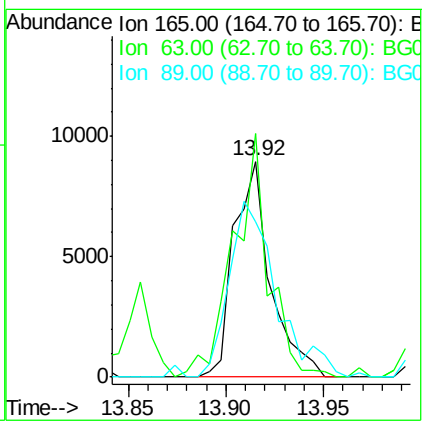


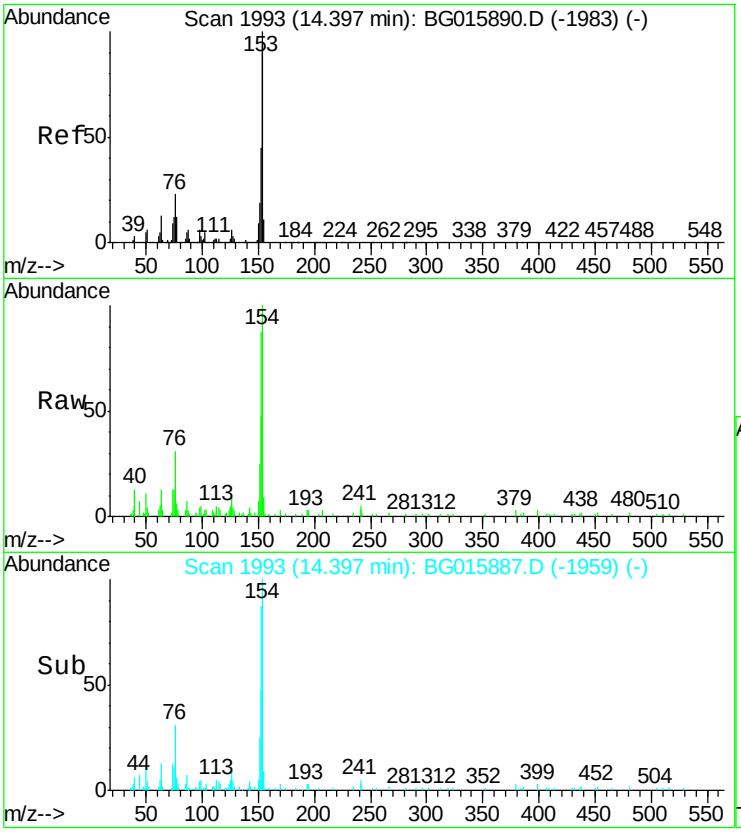


#50
2,6-Dinitrotoluene
Concen: 11.71 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:165 Resp: 11670

Ion	Ratio	Lower	Upper
165	100		
63	112.9	68.3	102.5#
89	72.0	75.4	113.2#



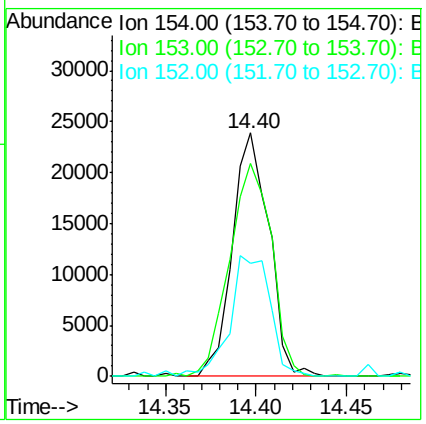


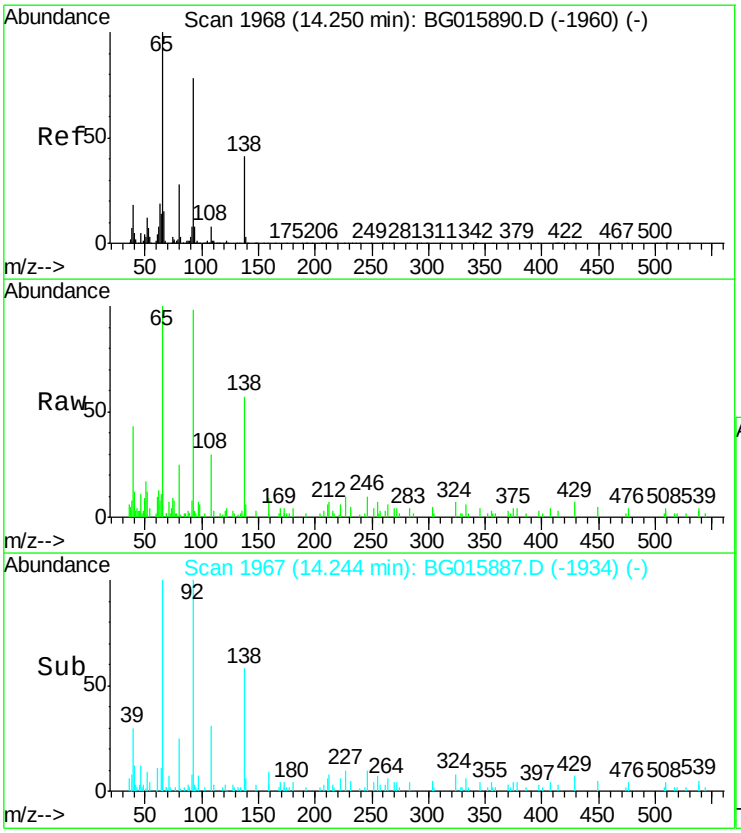
#51
Acenaphthene
Concen: 11.36 ng
RT: 14.40 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:154 Resp: 33549

Ion	Ratio	Lower	Upper
154	100		
153	87.3	85.1	127.7
152	46.6	38.3	57.5

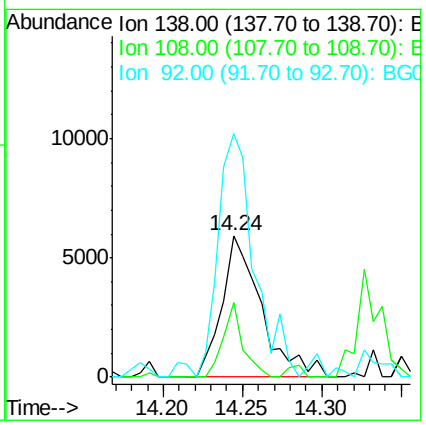


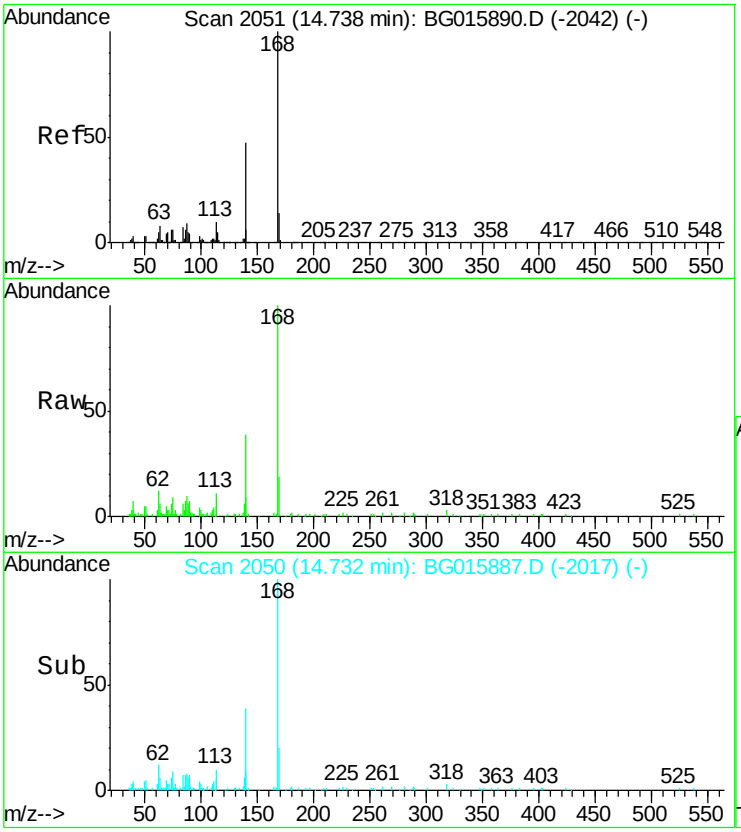


#52
3-Nitroaniline
Concen: 11.79 ng
RT: 14.24 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:138 Resp: 10208

Ion	Ratio	Lower	Upper
138	100		
108	52.7	15.9	23.9#
92	172.4	154.0	231.0



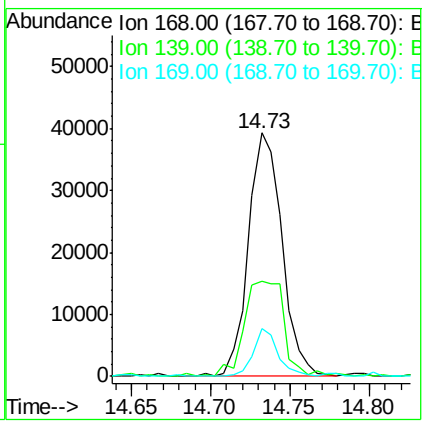


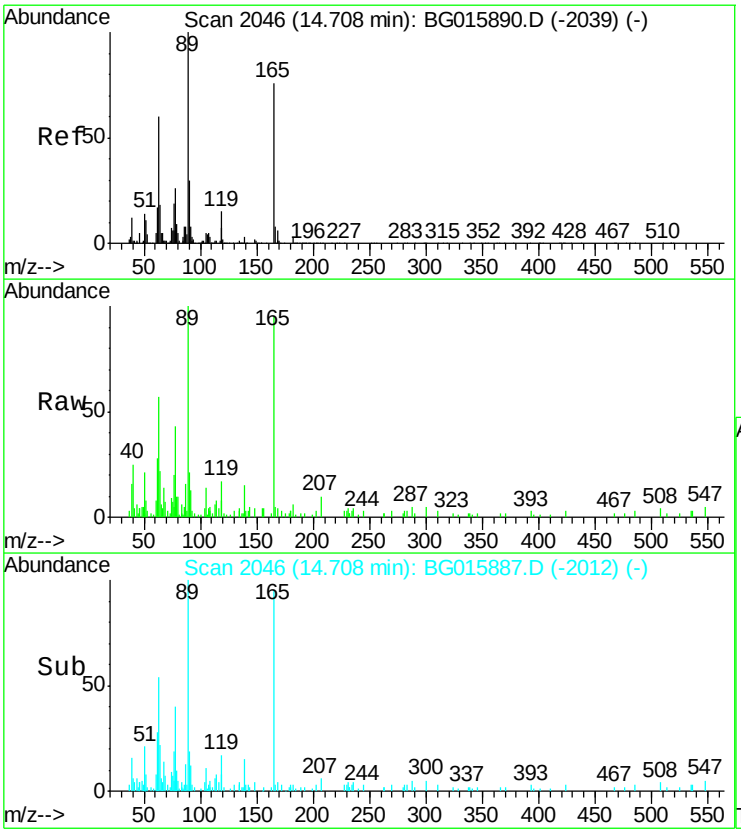
#54
Dibenzofuran
Concen: 12.16 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:168 Resp: 57960

Ion	Ratio	Lower	Upper
168	100		
139	39.1	37.8	56.8
169	19.5	11.5	17.3#

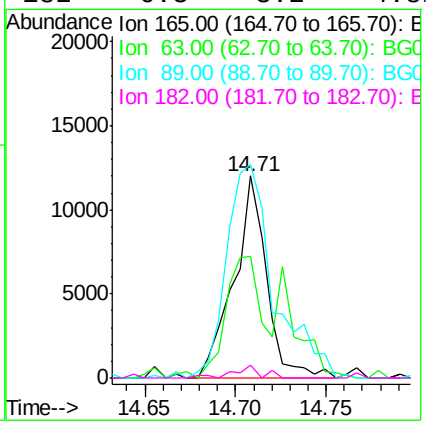


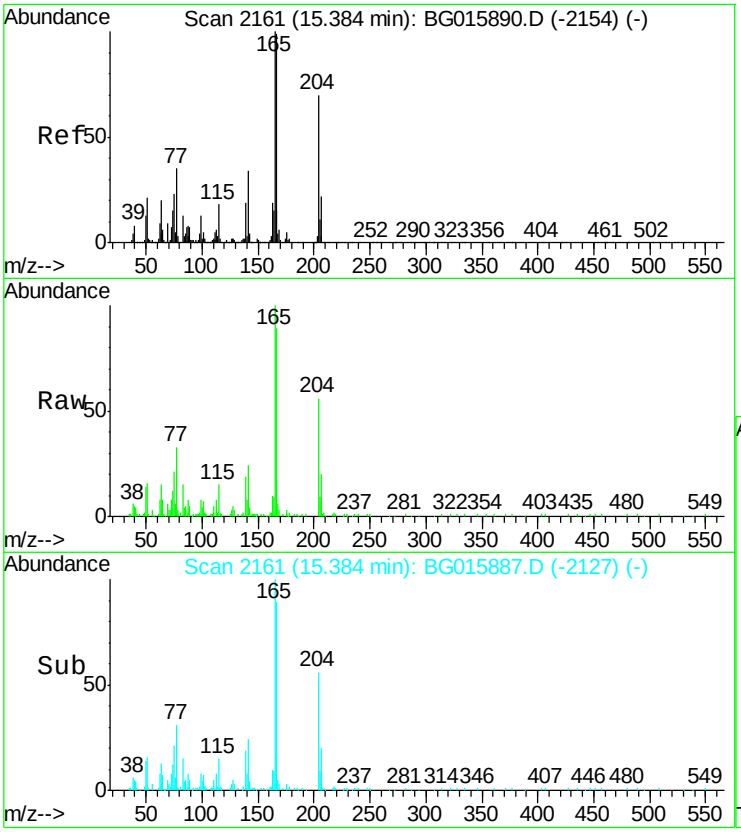


#56
2,4-Dinitrotoluene
Concen: 10.28 ng
RT: 14.71 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:165 Resp: 15065

Ion	Ratio	Lower	Upper
165	100		
63	60.0	62.6	93.8#
89	105.8	104.6	157.0
182	6.3	3.2	4.8#



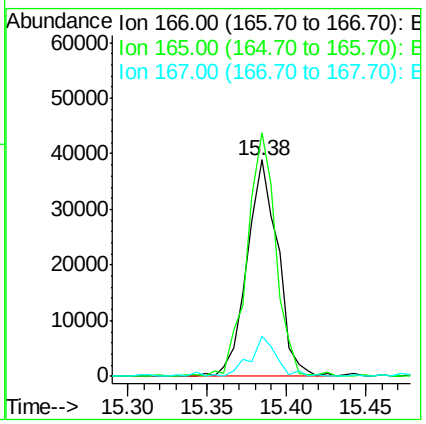


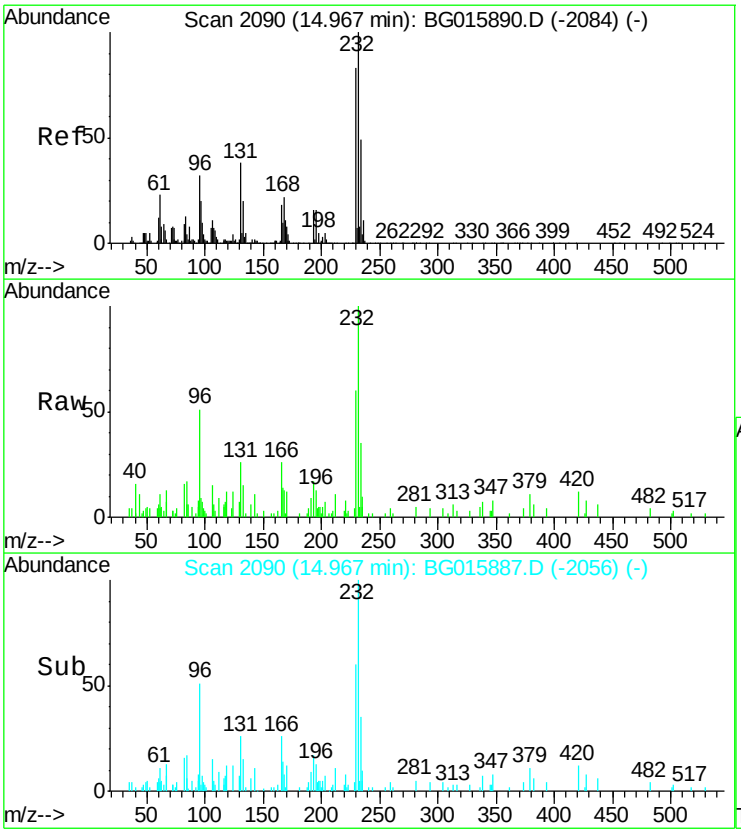
#57
Fluorene
Concen: 11.97 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:166 Resp: 52524

Ion	Ratio	Lower	Upper
166	100		
165	112.5	80.6	120.8
167	18.6	12.5	18.7

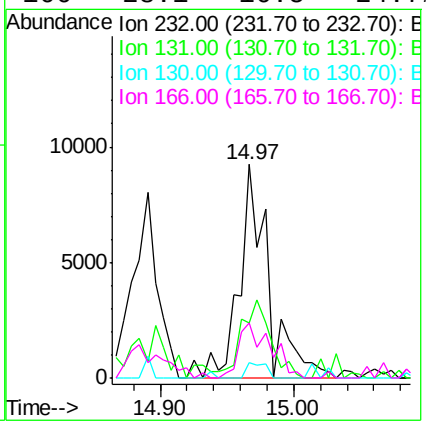


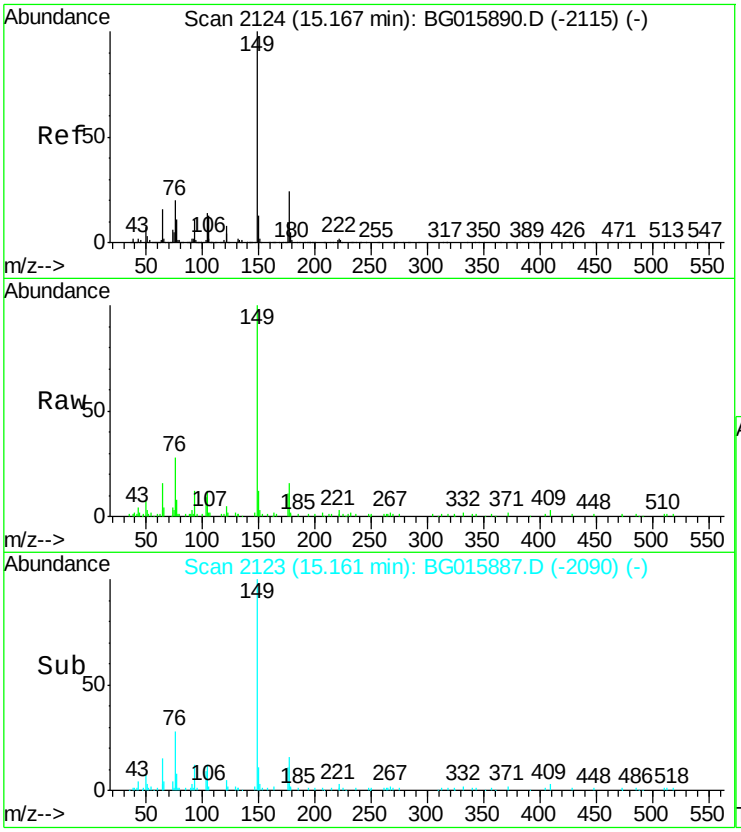


#58
2,3,4,6-Tetrachlorophenol
Concen: 8.80 ng
RT: 14.97 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:232 Resp: 13962

Ion	Ratio	Lower	Upper
232	100		
131	36.1	29.1	43.7
130	4.7	1.7	2.5#
166	28.1	16.5	24.7#



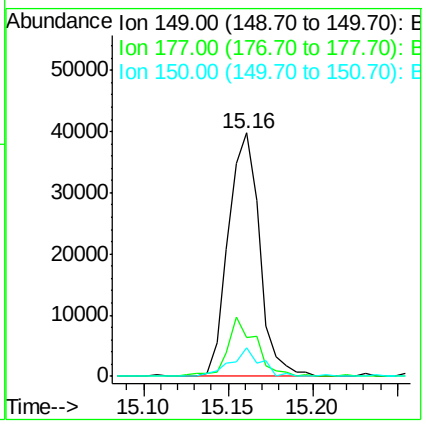


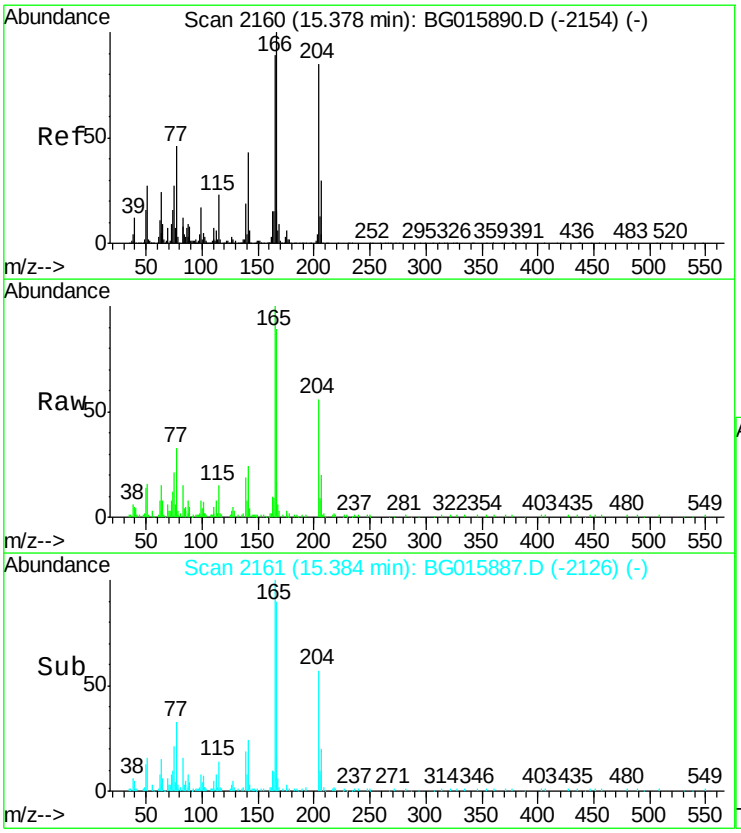
#59
Diethylphthalate
Concen: 10.87 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 51139

Ion	Ratio	Lower	Upper
149	100		
177	16.0	19.4	29.0#
150	11.5	10.2	15.4

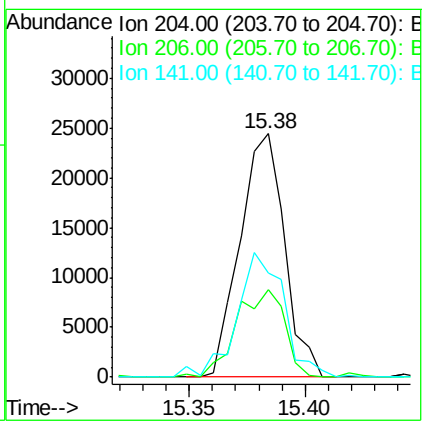


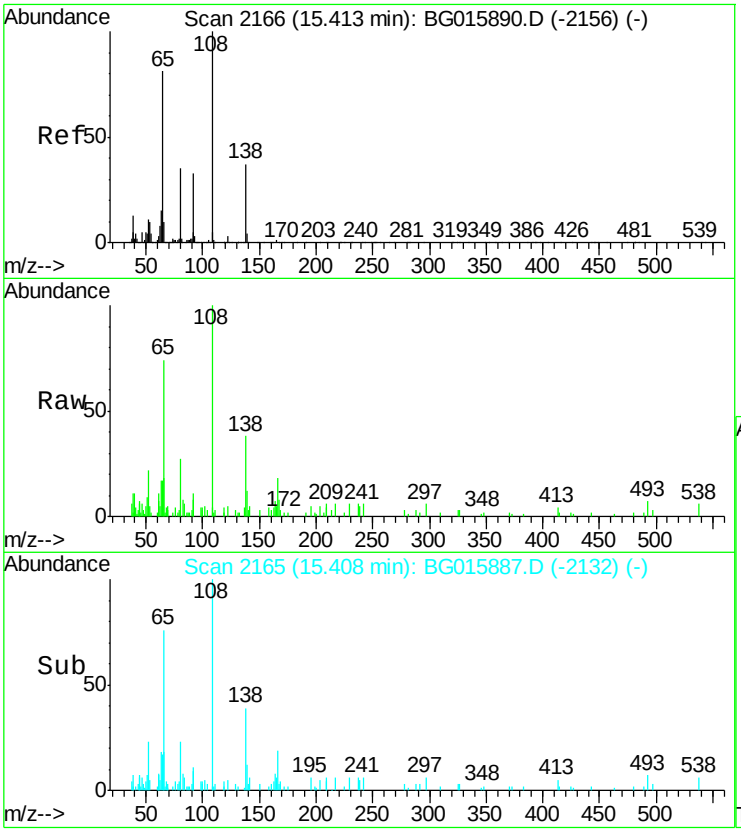


#60
4-Chlorophenyl-phenylether
Concen: 10.96 ng
RT: 15.38 min Scan# 2161
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:204 Resp: 32857

Ion	Ratio	Lower	Upper
204	100		
206	35.7	28.4	42.6
141	42.5	41.0	61.6



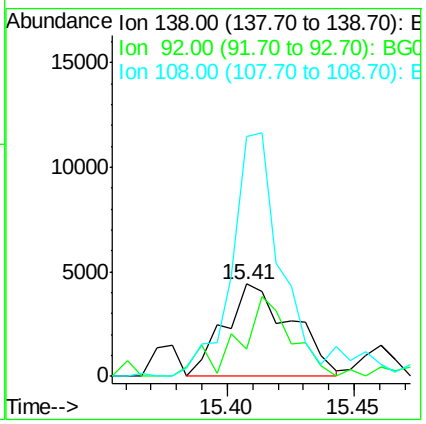


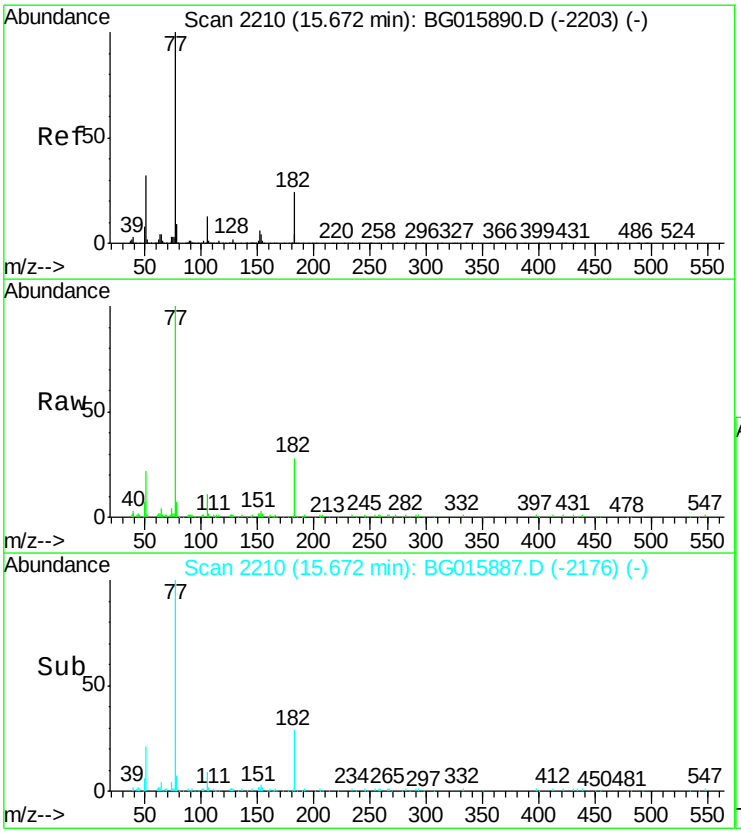
#61
4-Nitroaniline
Concen: 8.39 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:138 Resp: 8173

Ion	Ratio	Lower	Upper
138	100		
92	29.3	70.7	110.7#
108	260.4	251.1	291.1

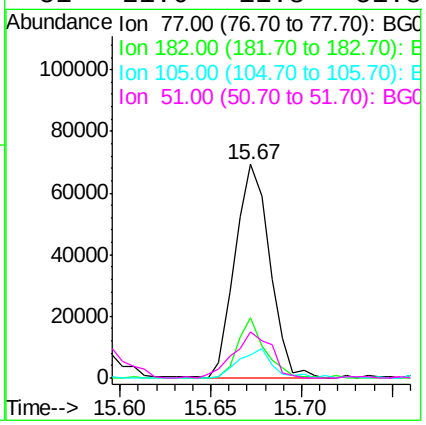


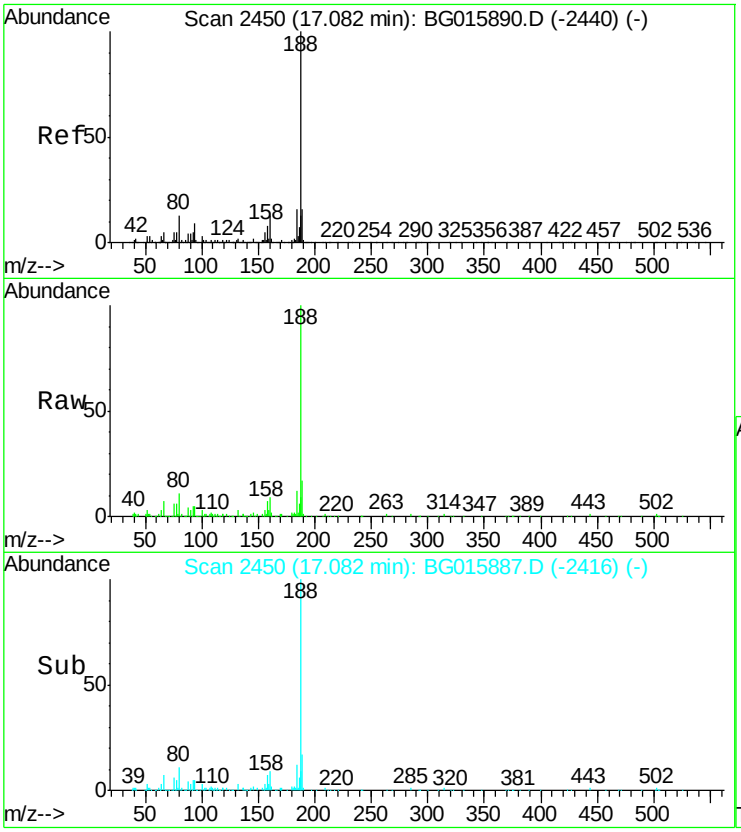


#62
Azobenzene
Concen: 12.78 ng
RT: 15.67 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion: 77 Resp: 92859

Ion	Ratio	Lower	Upper
77	100		
182	28.1	3.6	43.6
105	10.8	0.0	32.9
51	21.6	11.8	51.8



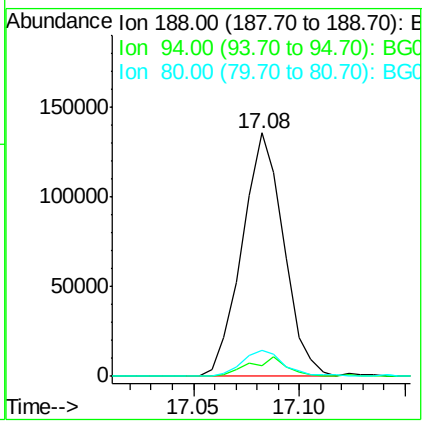


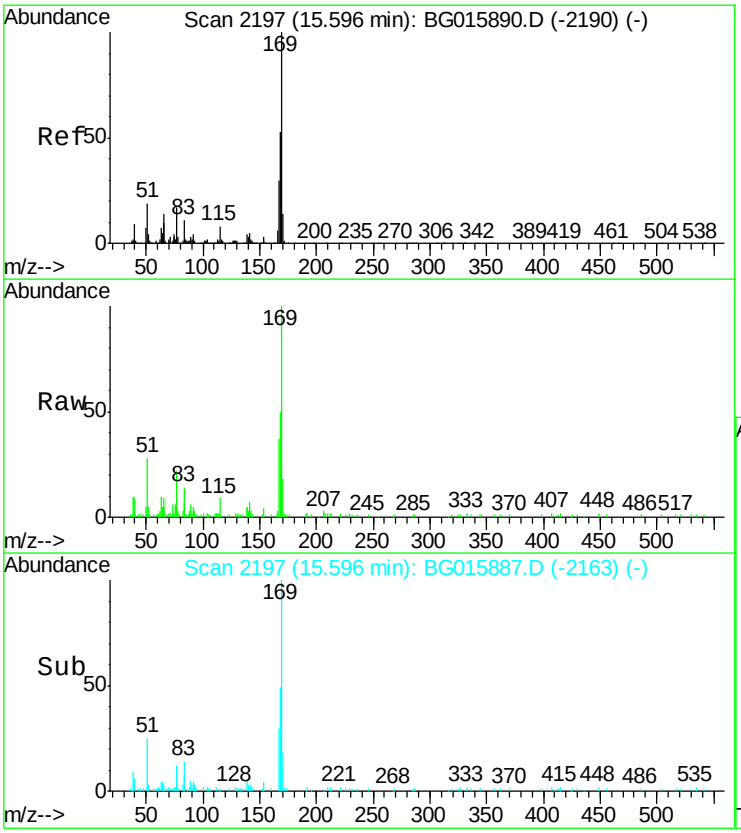
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:188 Resp: 186239

Ion	Ratio	Lower	Upper
188	100		
94	4.6	7.8	11.8#
80	10.8	10.6	16.0

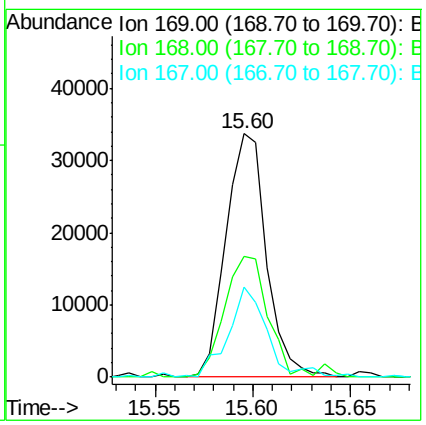


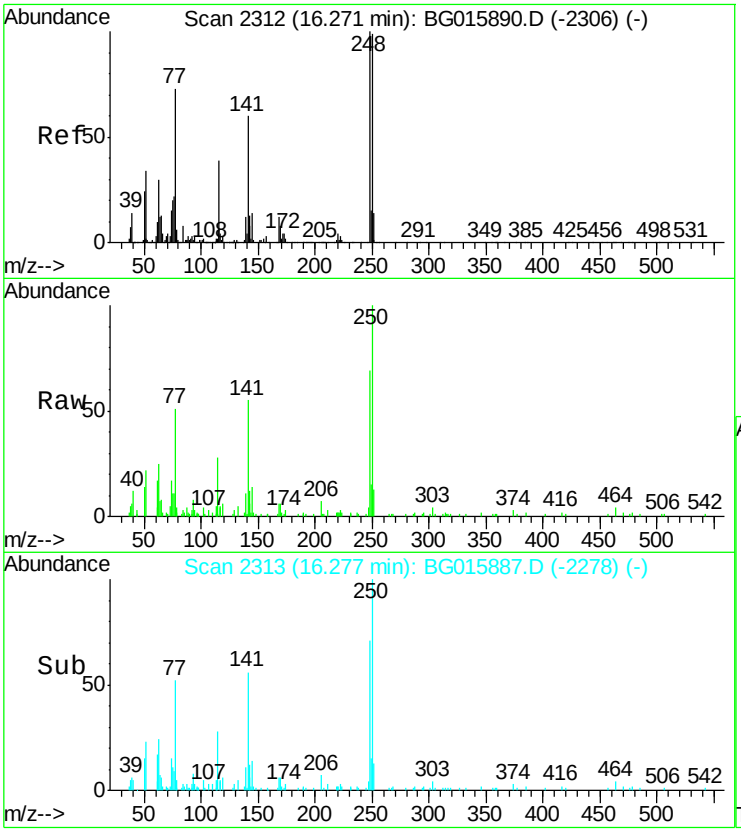


#65
n-Nitrosodiphenylamine
Concen: 9.90 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:169 Resp: 48469

Ion	Ratio	Lower	Upper
169	100		
168	49.7	42.3	63.5
167	37.2	24.2	36.2#



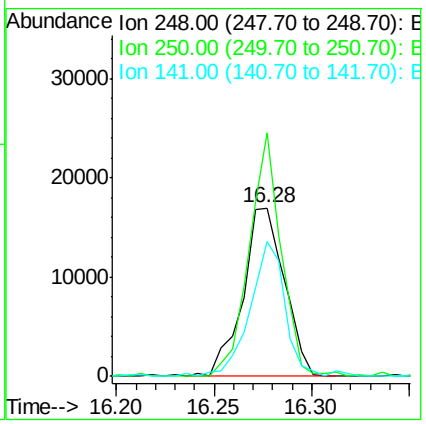


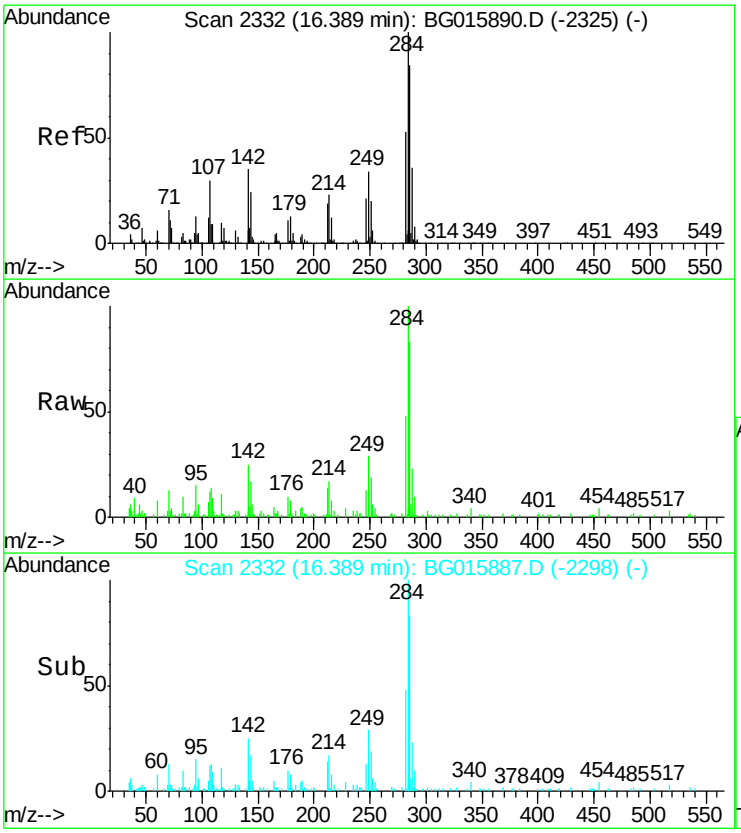
#66
4-Bromophenyl-phenylether
Concen: 9.69 ng
RT: 16.28 min Scan# 2313
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:248 Resp: 25110

Ion	Ratio	Lower	Upper
248	100		
250	144.5	79.3	118.9#
141	79.6	47.8	71.6#

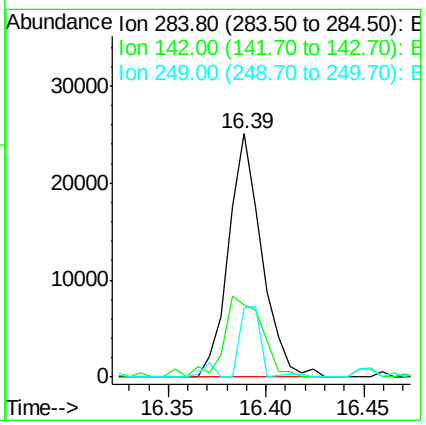


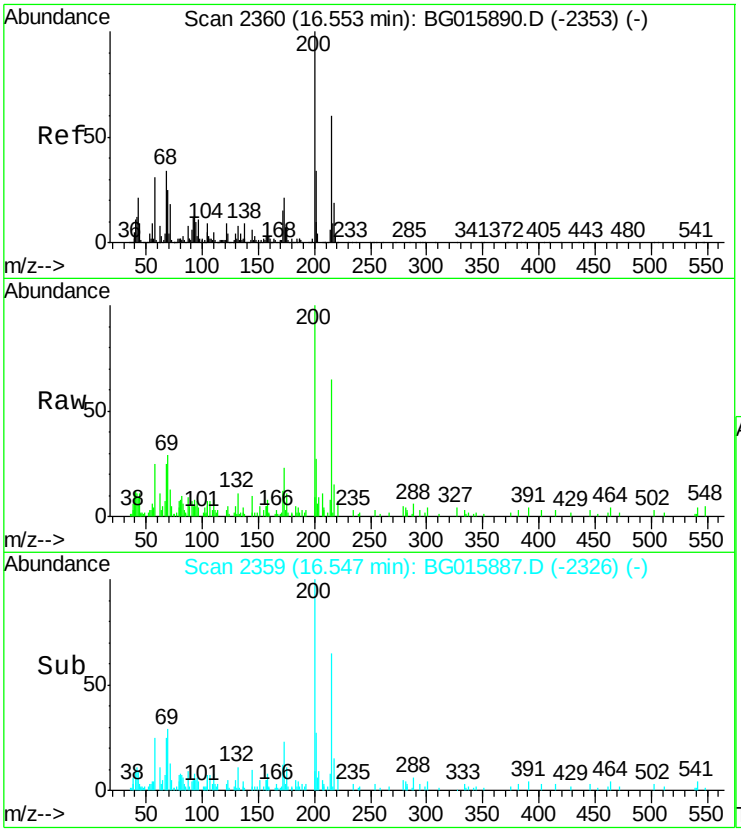


#67
Hexachlorobenzene
Concen: 10.54 ng
RT: 16.39 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:284 Resp: 29624

Ion	Ratio	Lower	Upper
284	100		
142	29.6	27.8	41.6
249	28.5	29.3	43.9#



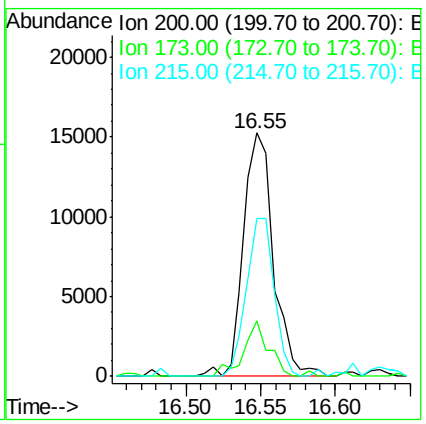


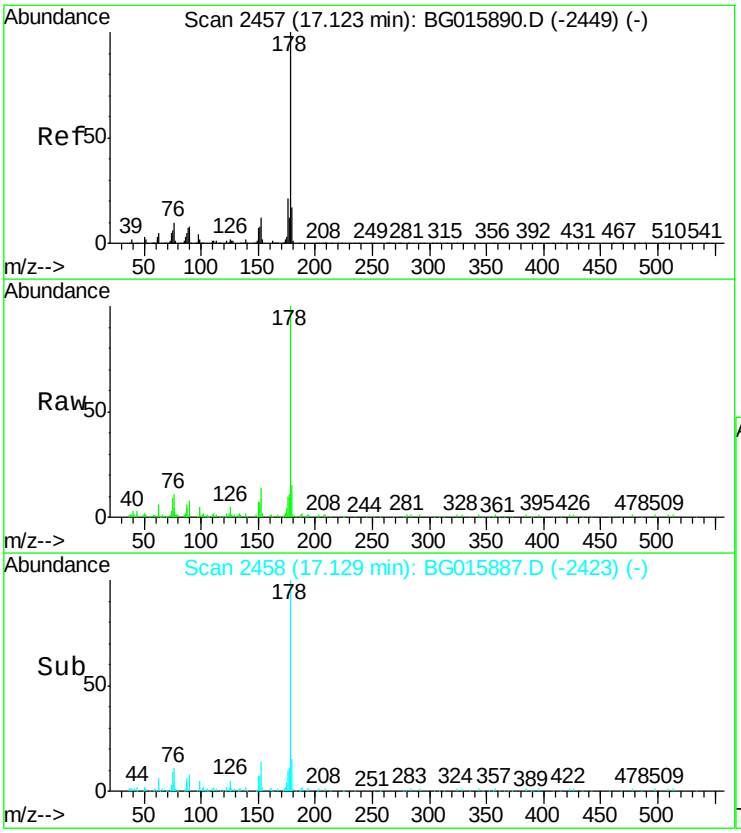
#68
Atrazine
Concen: 11.99 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:200 Resp: 21072

Ion	Ratio	Lower	Upper
200	100		
173	20.9	0.8	40.8
215	59.6	40.0	80.0

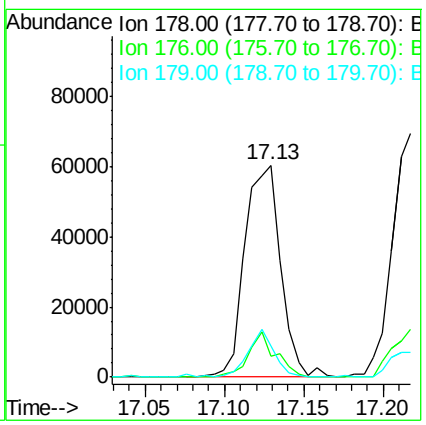


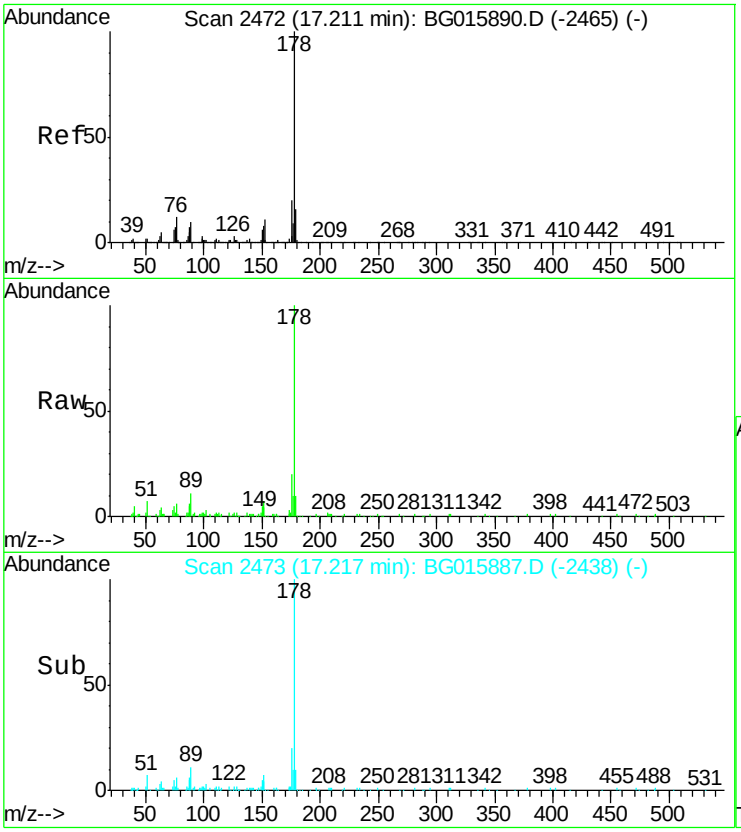


#70
Phenanthrene
Concen: 11.54 ng
RT: 17.13 min Scan# 2458
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:178 Resp: 95264

Ion	Ratio	Lower	Upper
178	100		
176	10.1	16.9	25.3#
179	14.6	13.3	19.9



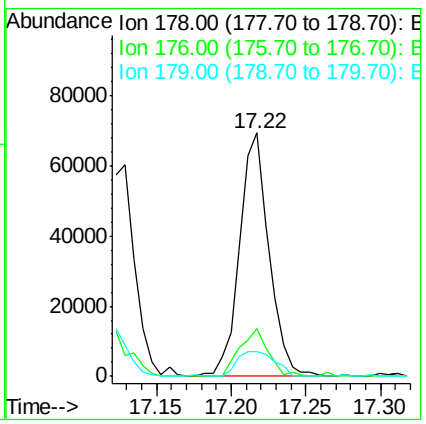


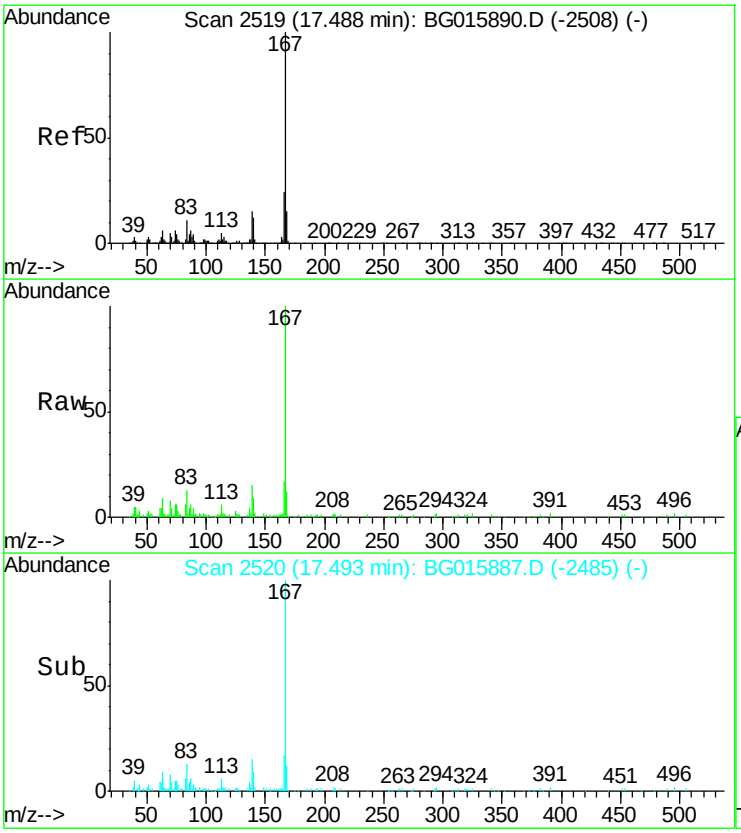
#71
Anthracene
Concen: 11.21 ng
RT: 17.22 min Scan# 2473
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:178 Resp: 94391

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	10.2	12.7	19.1#

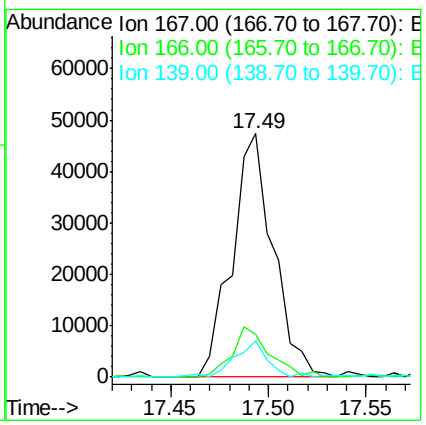


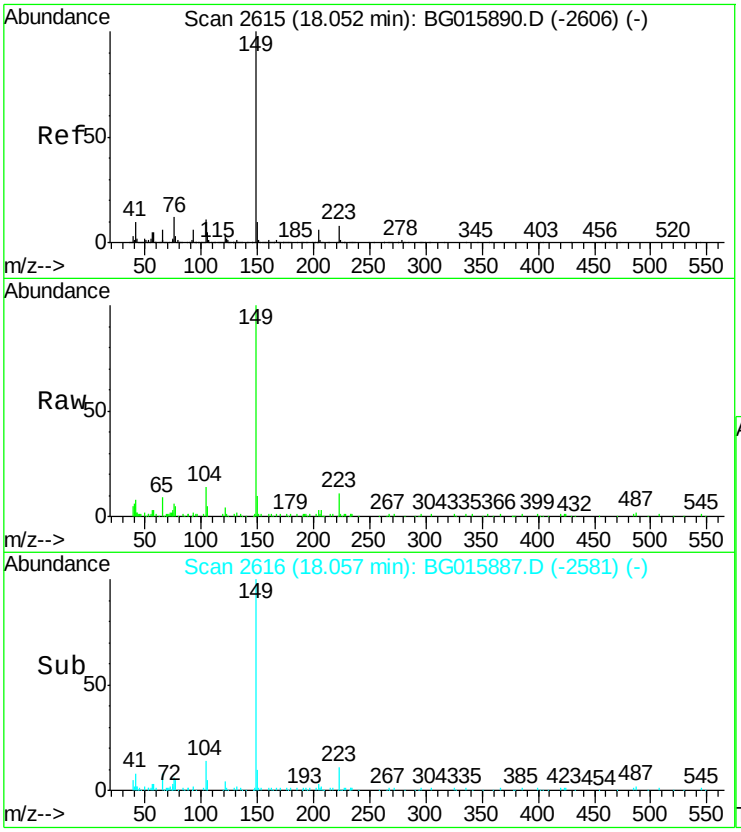


#72
Carbazole
Concen: 9.40 ng
RT: 17.49 min Scan# 2520
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:167 Resp: 69265

Ion	Ratio	Lower	Upper
167	100		
166	17.3	19.4	29.2#
139	14.8	12.2	18.2



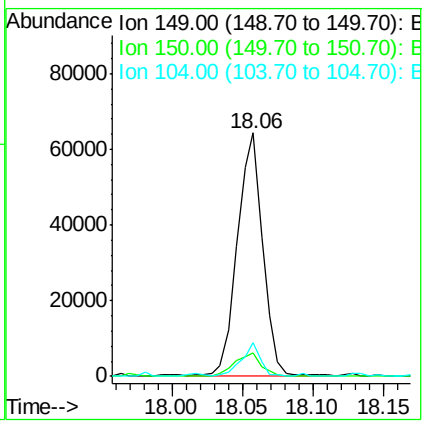


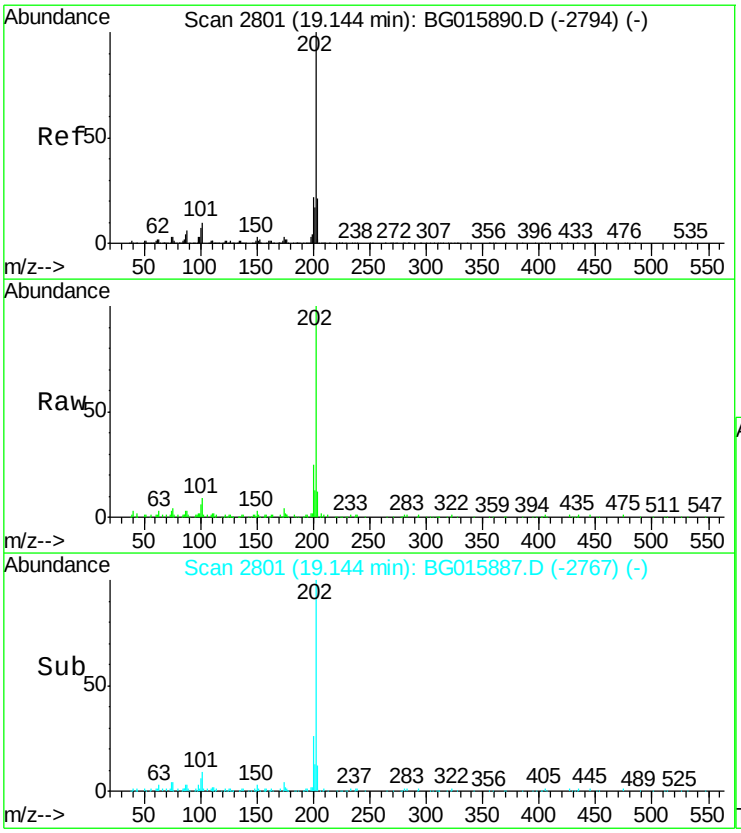
#73
Di-n-butylphthalate
Concen: 8.90 ng
RT: 18.06 min Scan# 2616
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 81184

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.4
104	14.0	8.9	13.3#

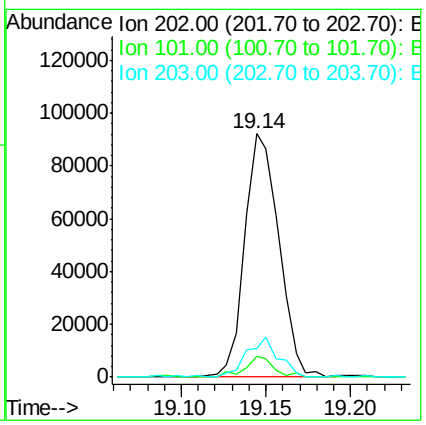


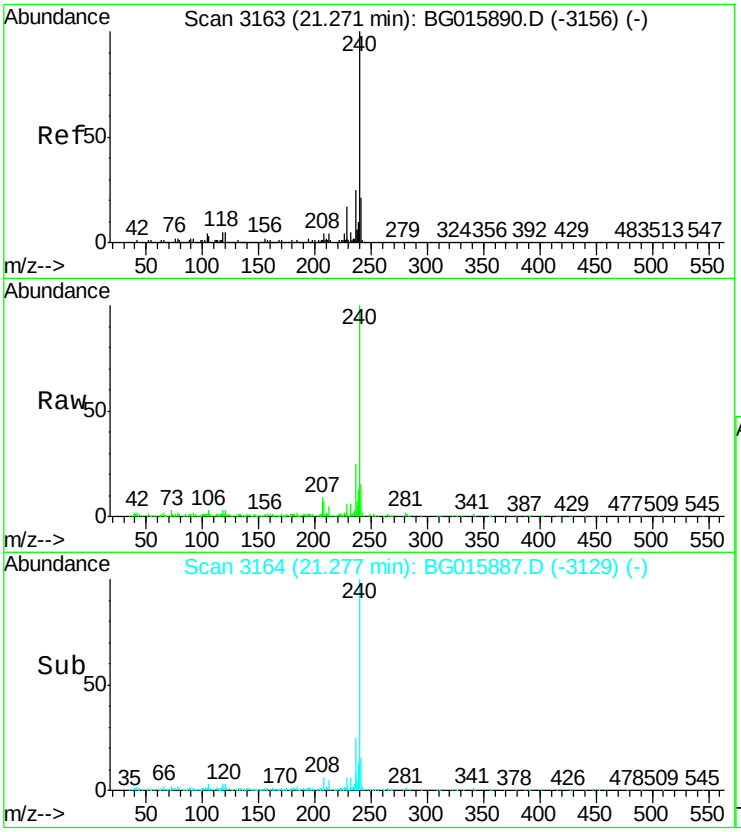


#74
Fluoranthene
Concen: 11.30 ng
RT: 19.14 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:202 Resp: 130141

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	29.5
203	11.8	0.9	40.9



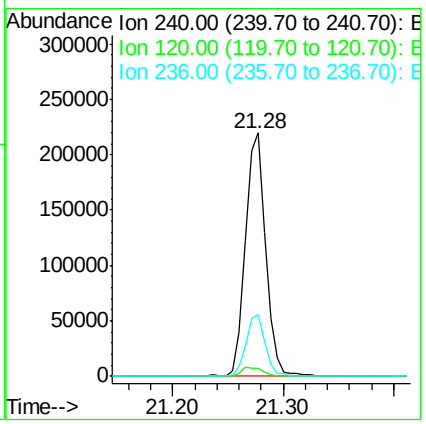


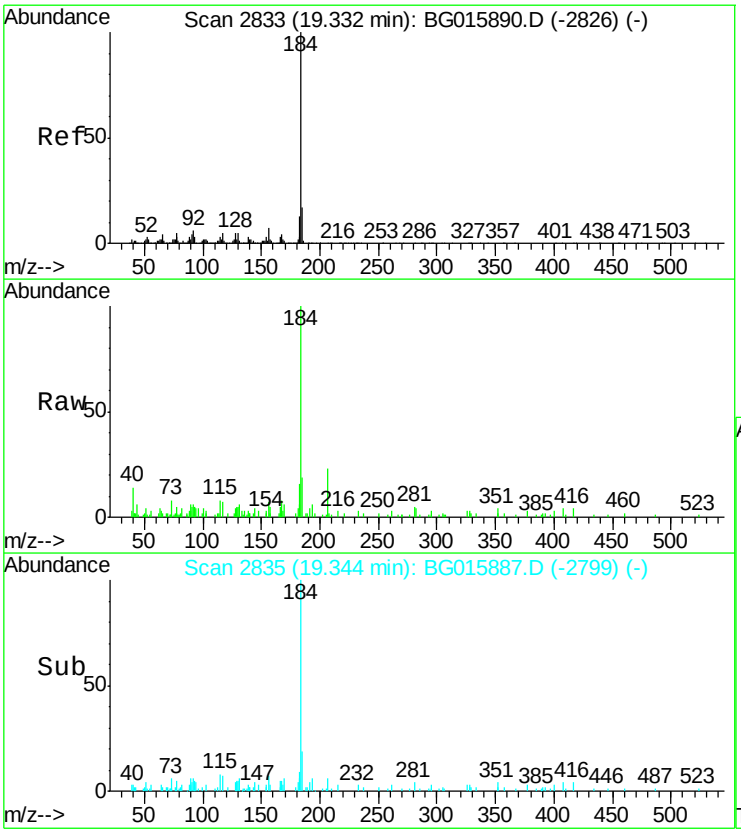
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.28 min Scan# 3164
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:240 Resp: 285079

Ion	Ratio	Lower	Upper
240	100		
120	3.1	3.9	5.9#
236	25.3	20.0	30.0

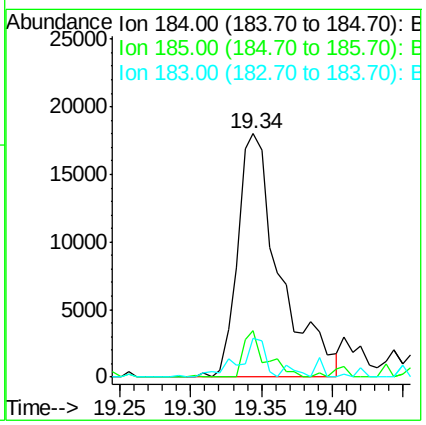


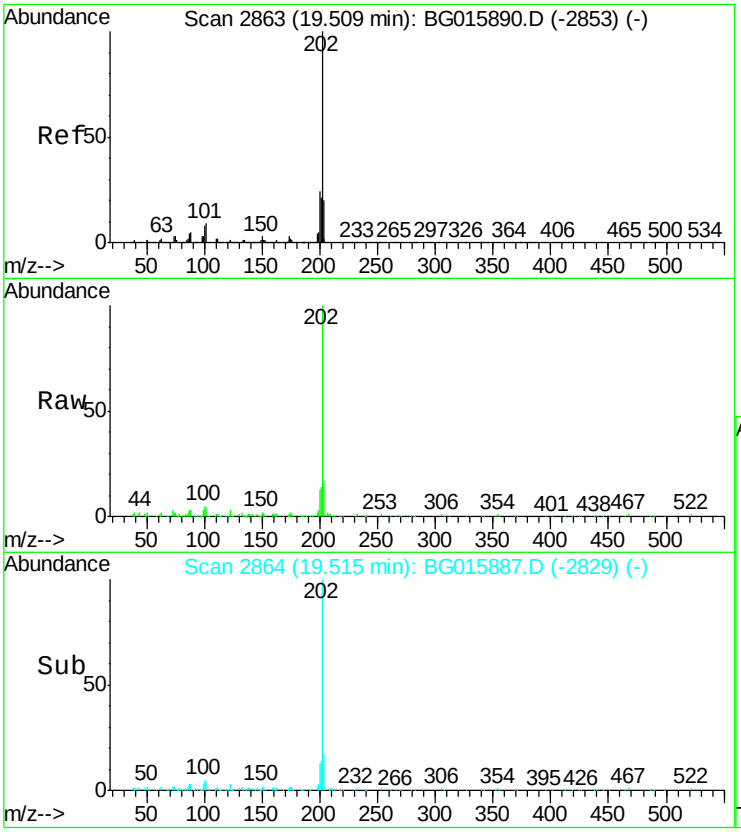


#76
Benzidine
Concen: 8.22 ng
RT: 19.34 min Scan# 2835
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:184 Resp: 37242

Ion	Ratio	Lower	Upper
184	100		
185	19.1	13.3	19.9
183	15.8	10.1	15.1#



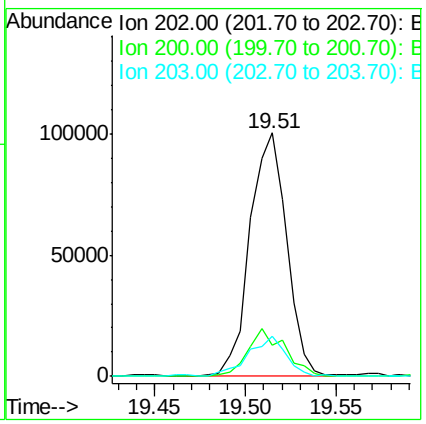


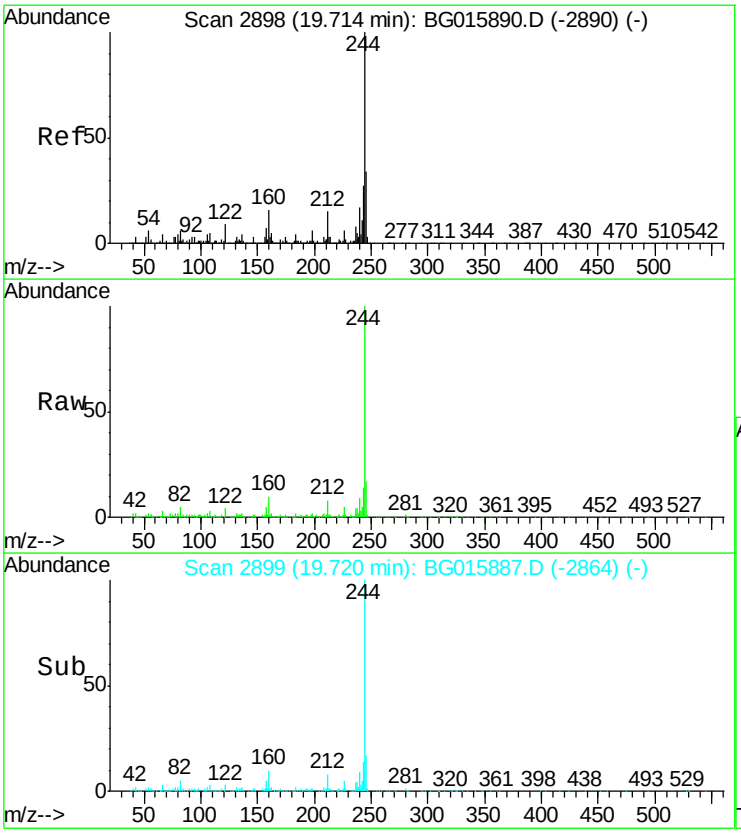
#77
Pyrene
Concen: 11.45 ng
RT: 19.51 min Scan# 2864
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:202 Resp: 141594

Ion	Ratio	Lower	Upper
202	100		
200	13.0	19.3	28.9#
203	16.6	15.9	23.9

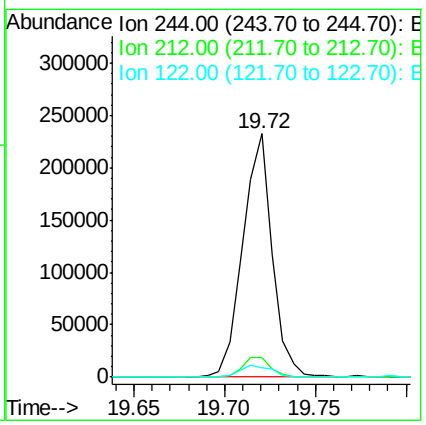


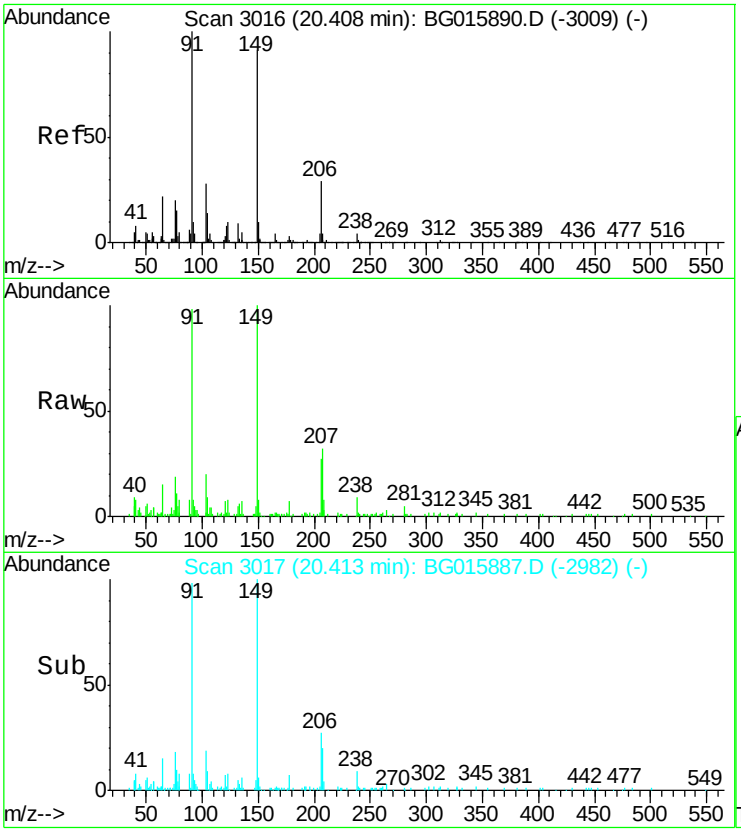


#78
Terphenyl-d14
Concen: 13.80 ng
RT: 19.72 min Scan# 2899
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:244 Resp: 261023

Ion	Ratio	Lower	Upper
244	100		
212	8.0	11.6	17.4#
122	3.8	7.0	10.4#



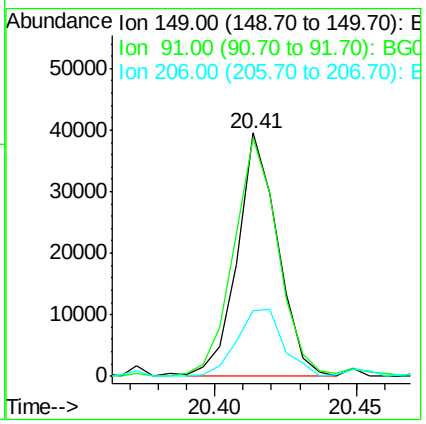


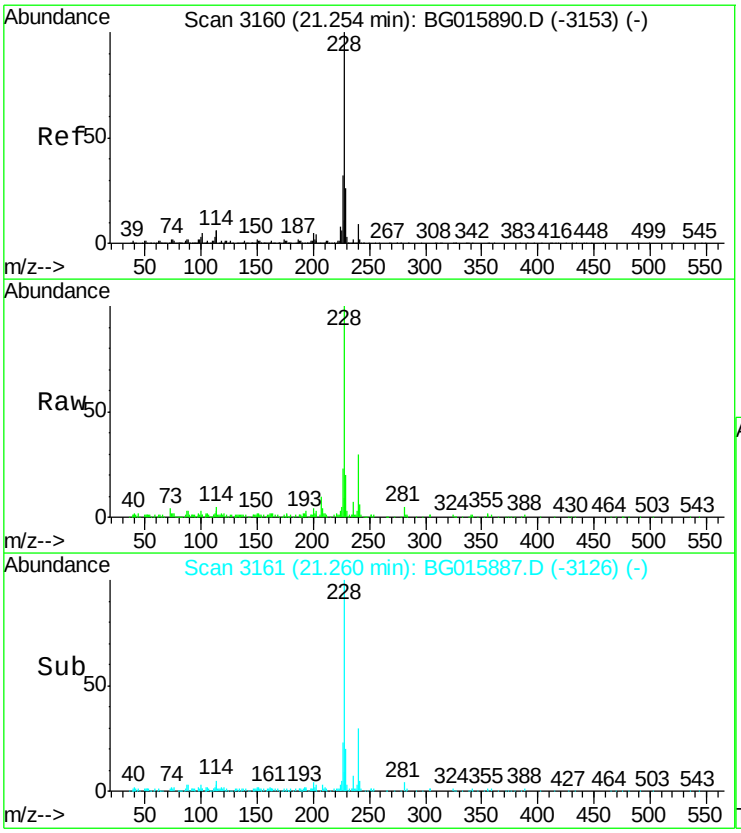
#79
Butylbenzylphthalate
Concen: 8.01 ng
RT: 20.41 min Scan# 3017
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 39116

Ion	Ratio	Lower	Upper
149	100		
91	97.8	88.4	132.6
206	26.9	25.3	37.9

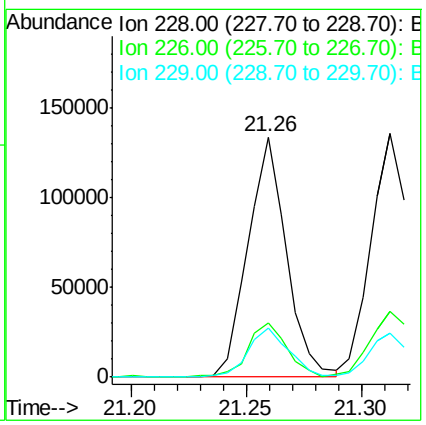


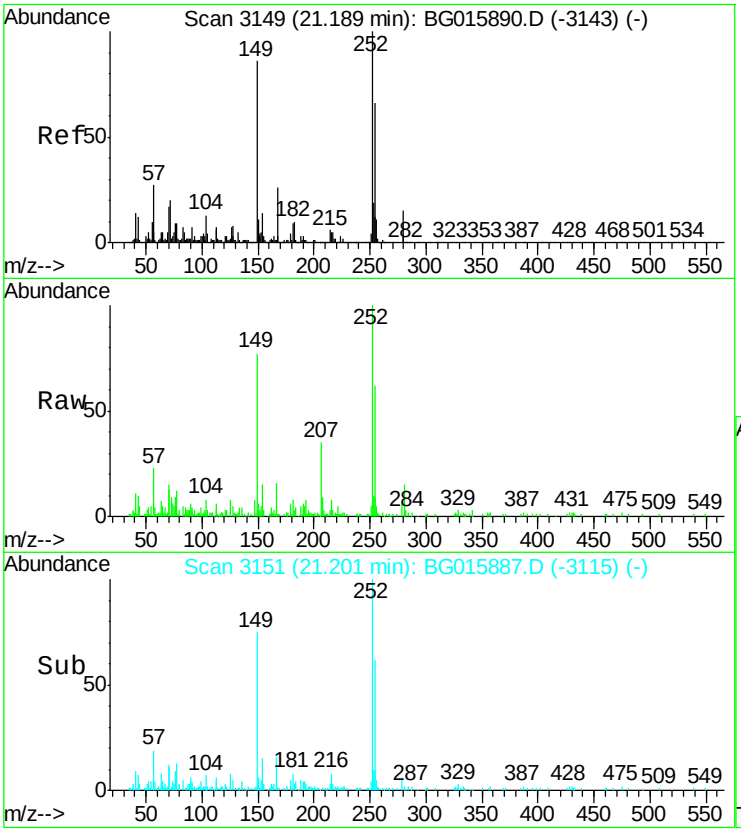


#80
Benzo(a)anthracene
Concen: 11.38 ng
RT: 21.26 min Scan# 3161
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:228 Resp: 155269

Ion	Ratio	Lower	Upper
228	100		
226	22.7	25.4	38.0#
229	20.3	21.2	31.8#



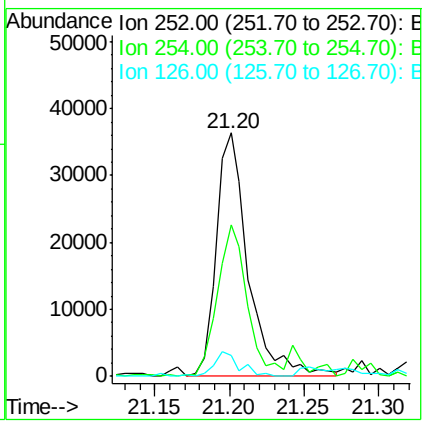


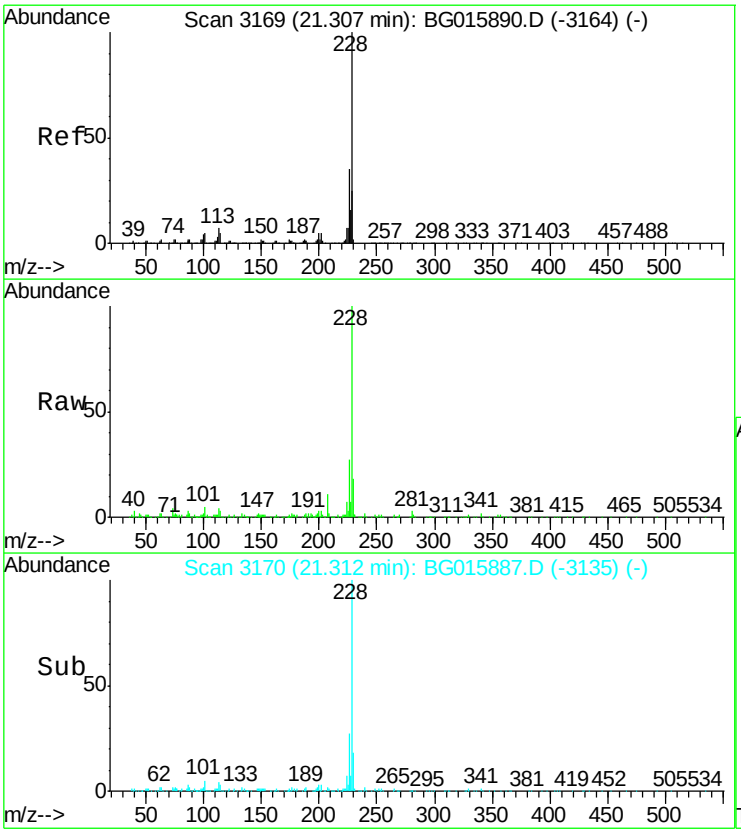
#81
3,3'-Dichlorobenzidine
Concen: 9.35 ng
RT: 21.20 min Scan# 3151
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 54324

Ion	Ratio	Lower	Upper
252	100		
254	62.1	52.9	79.3
126	8.4	5.8	8.6

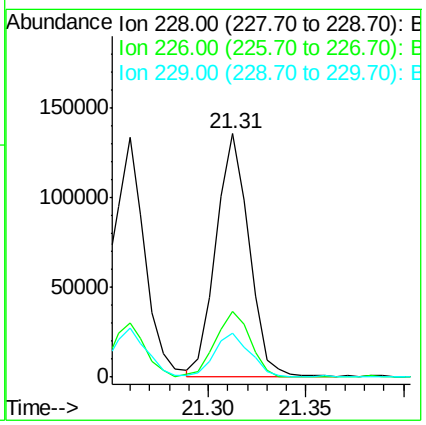


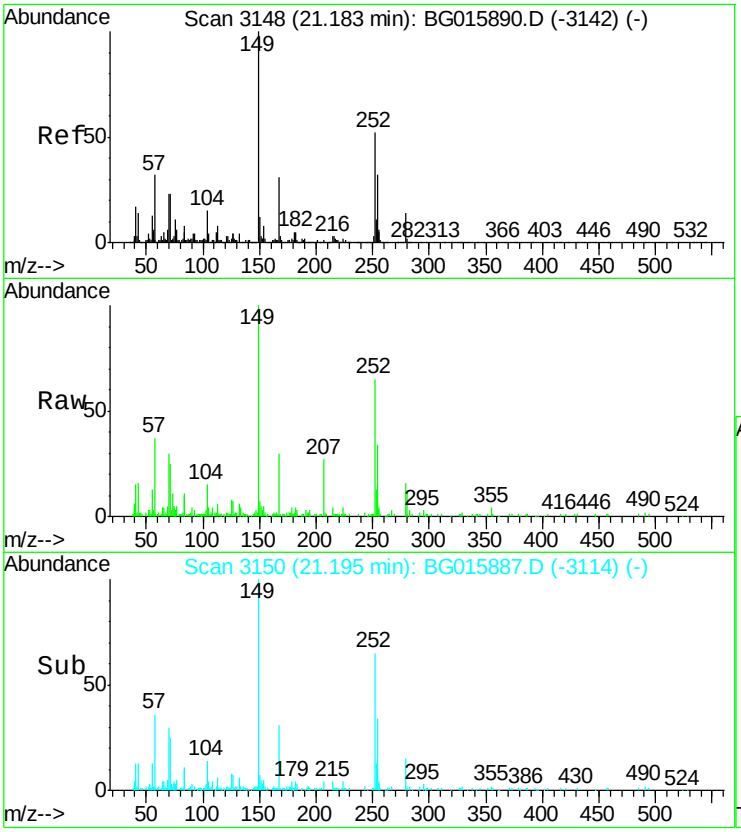


#82
Chrysene
Concen: 12.57 ng
RT: 21.31 min Scan# 3170
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:228 Resp: 159322

Ion	Ratio	Lower	Upper
228	100		
226	27.2	28.1	42.1#
229	17.8	19.8	29.6#



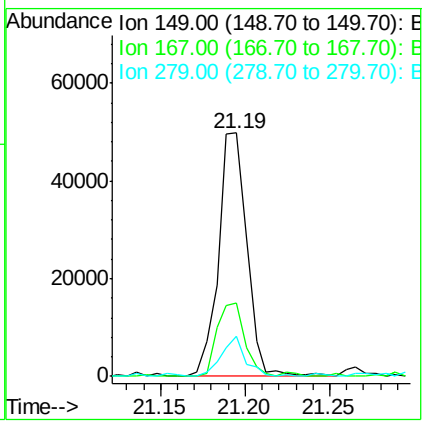


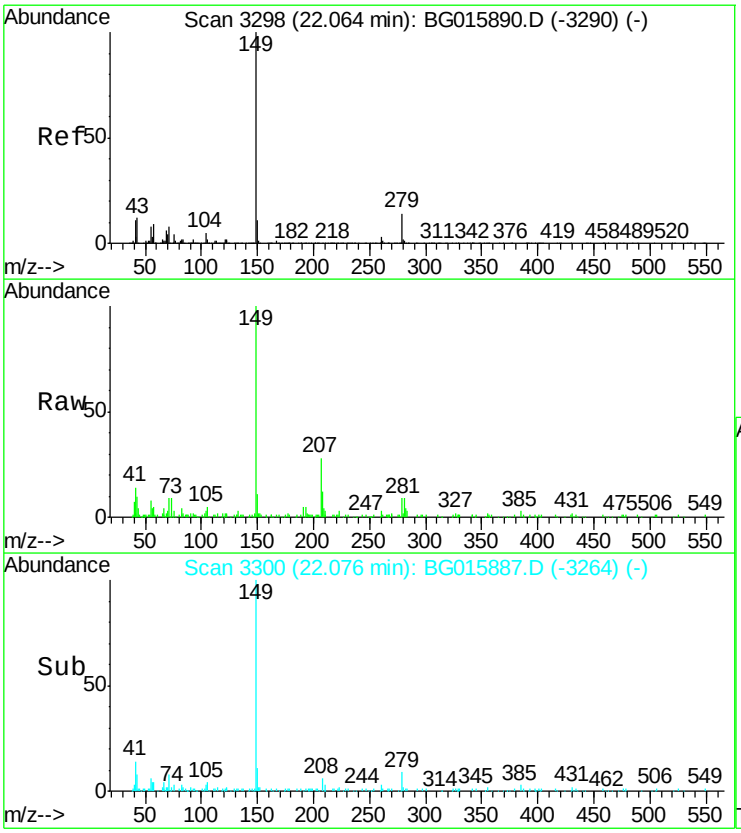
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.87 ng
RT: 21.19 min Scan# 3150
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:149 Resp: 58417

Ion	Ratio	Lower	Upper
149	100		
167	30.4	25.1	37.7
279	16.2	11.2	16.8

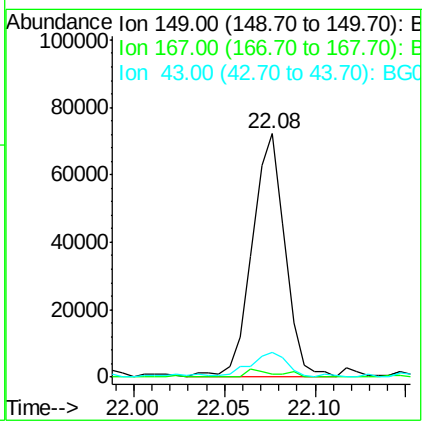


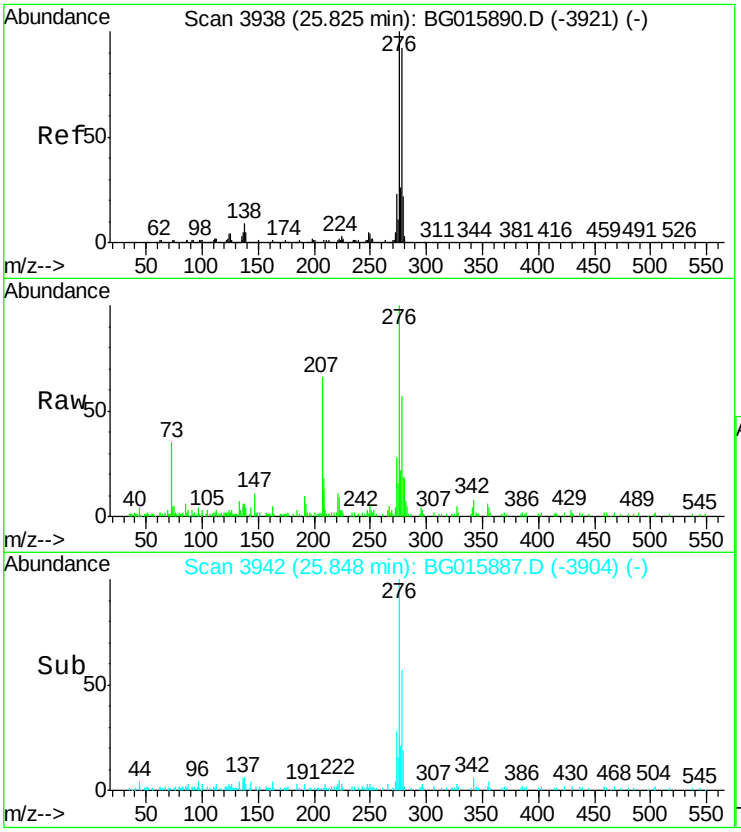


#84
Di-n-octyl phthalate
Concen: 9.15 ng
RT: 22.08 min Scan# 3300
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:149 Resp: 90877

Ion	Ratio	Lower	Upper
149	100		
167	2.8	1.4	2.0#
43	11.5	9.2	13.8



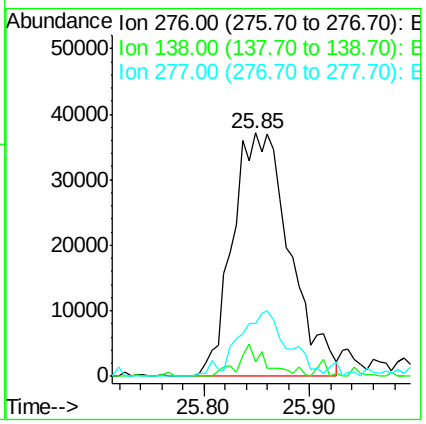


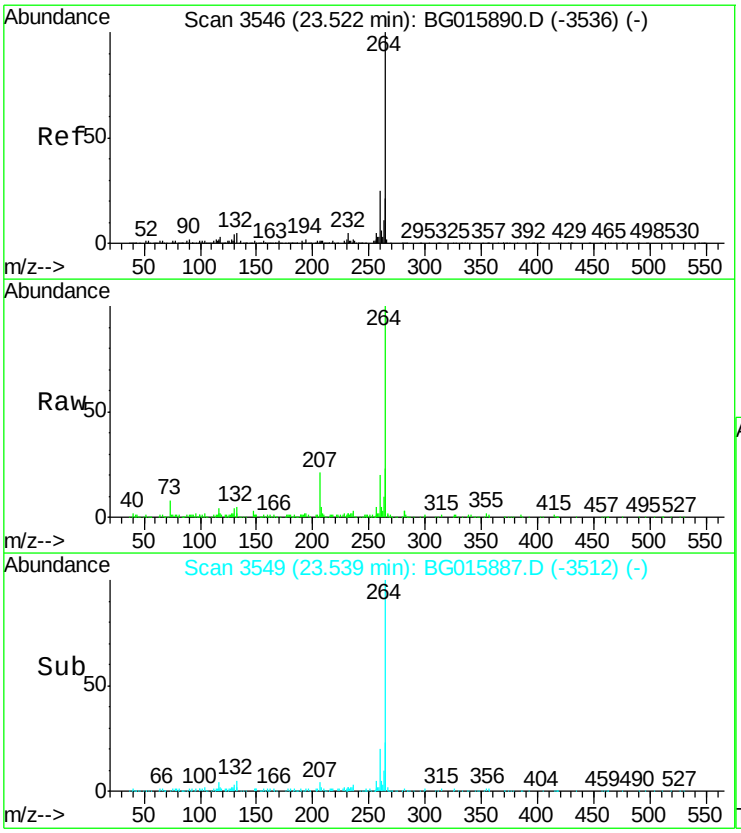
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.31 ng
RT: 25.85 min Scan# 3942
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:276 Resp: 139034

Ion	Ratio	Lower	Upper
276	100		
138	6.4	6.9	10.3#
277	23.1	20.7	31.1

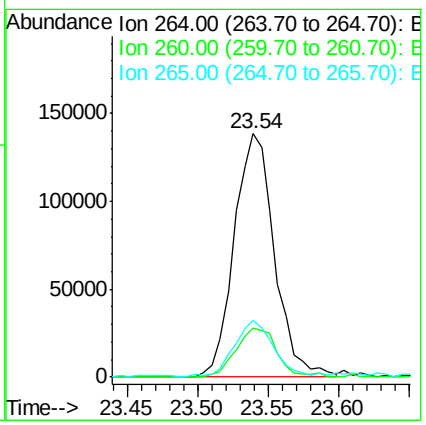


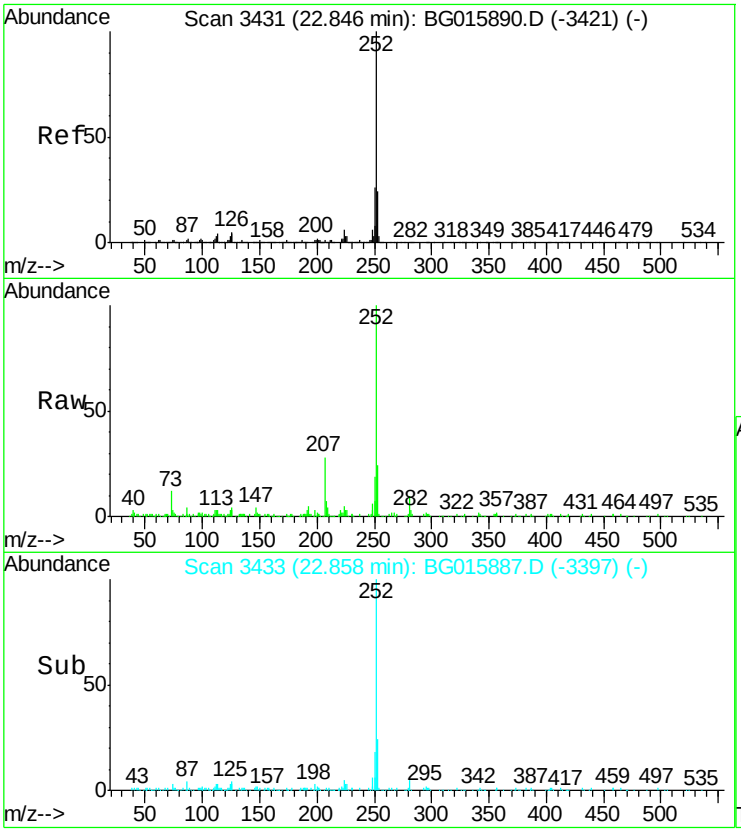


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.54 min Scan# 3549
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:264 Resp: 276321

Ion	Ratio	Lower	Upper
264	100		
260	20.0	19.7	29.5
265	23.1	17.3	25.9



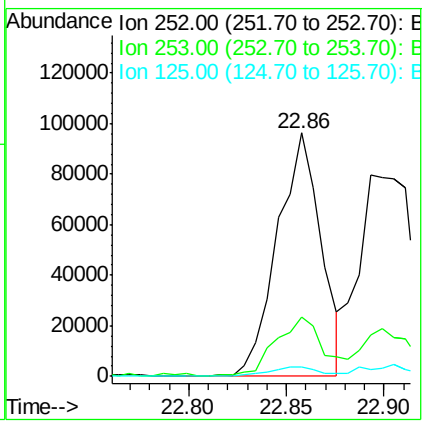


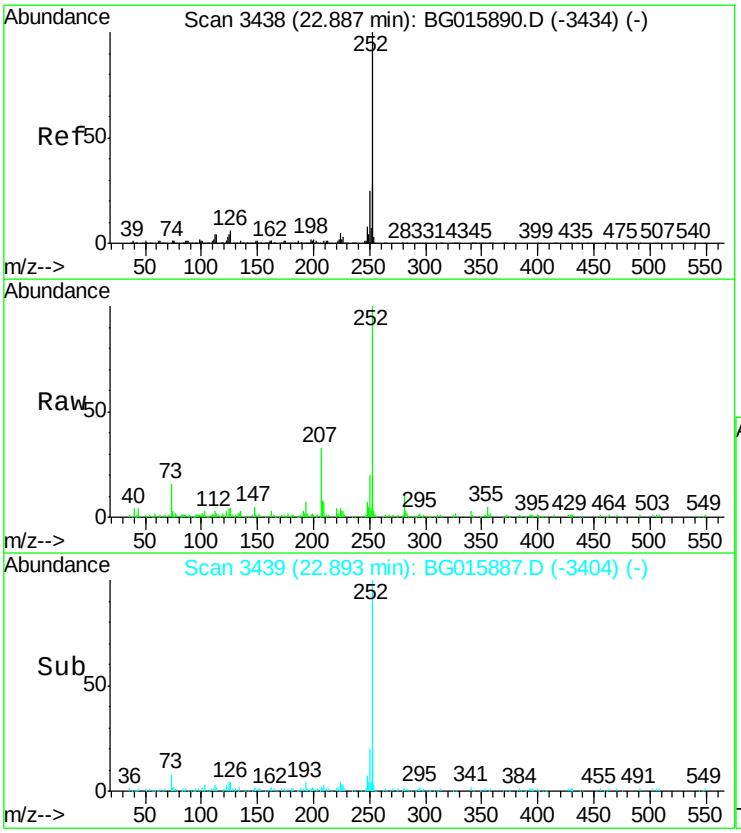
#87
Benzo(b)fluoranthene
Concen: 10.06 ng
RT: 22.86 min Scan# 3433
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 149446

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.4	29.0
125	3.6	2.9	4.3

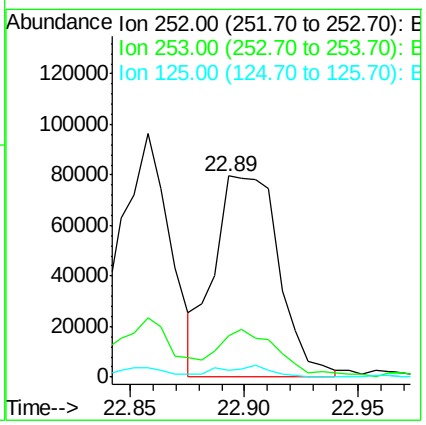


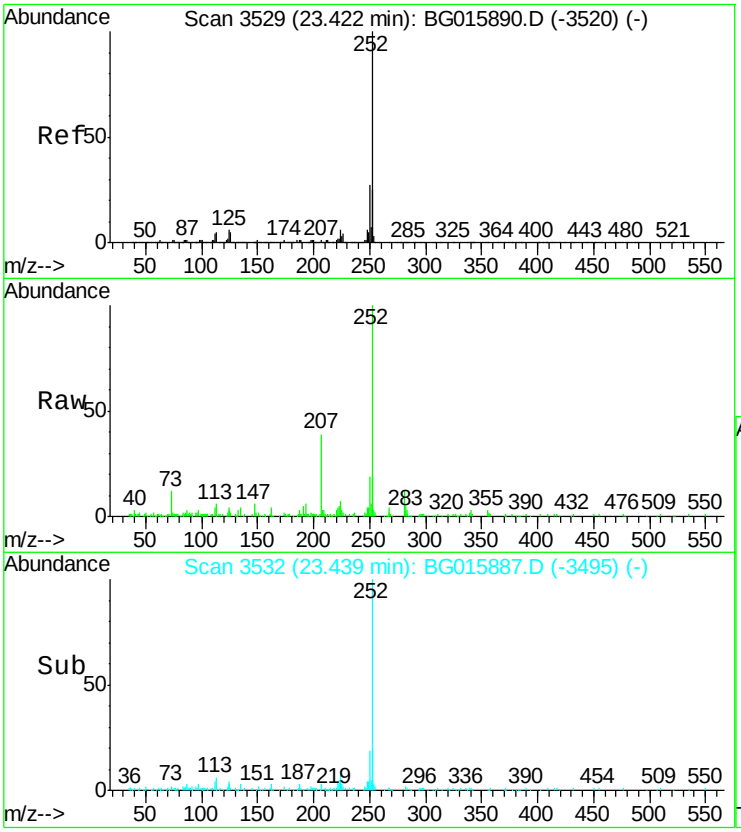


#88
Benzo(k)fluoranthene
Concen: 11.47 ng m
RT: 22.89 min Scan# 3439
Delta R.T. 0.01 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:252 Resp: 157067

Ion	Ratio	Lower	Upper
252	100		
253	20.3	21.3	31.9#
125	3.7	3.4	5.0



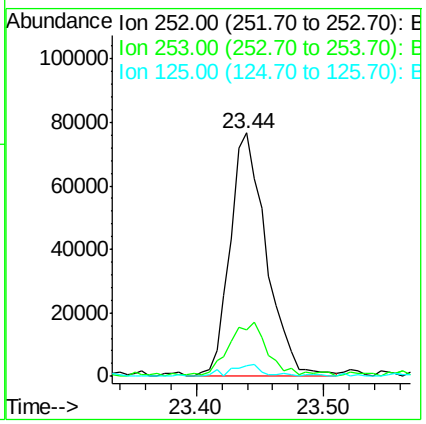


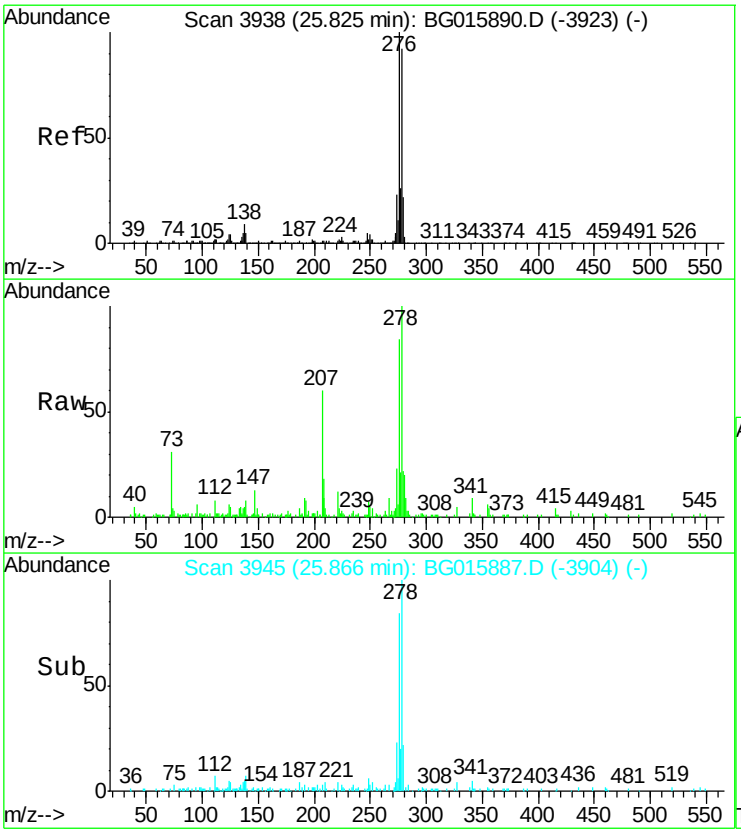
#89
Benzo(a)pyrene
Concen: 10.82 ng
RT: 23.44 min Scan# 3532
Delta R.T. 0.02 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 150541

Ion	Ratio	Lower	Upper
252	100		
253	19.2	19.9	29.9#
125	4.2	4.5	6.7#

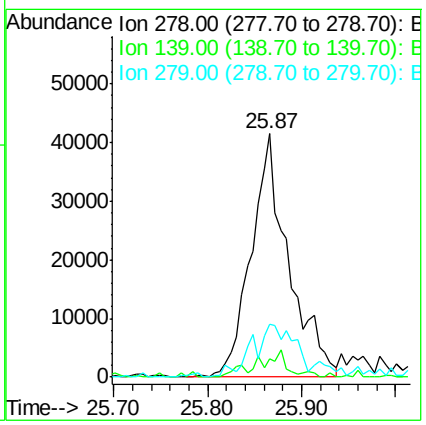


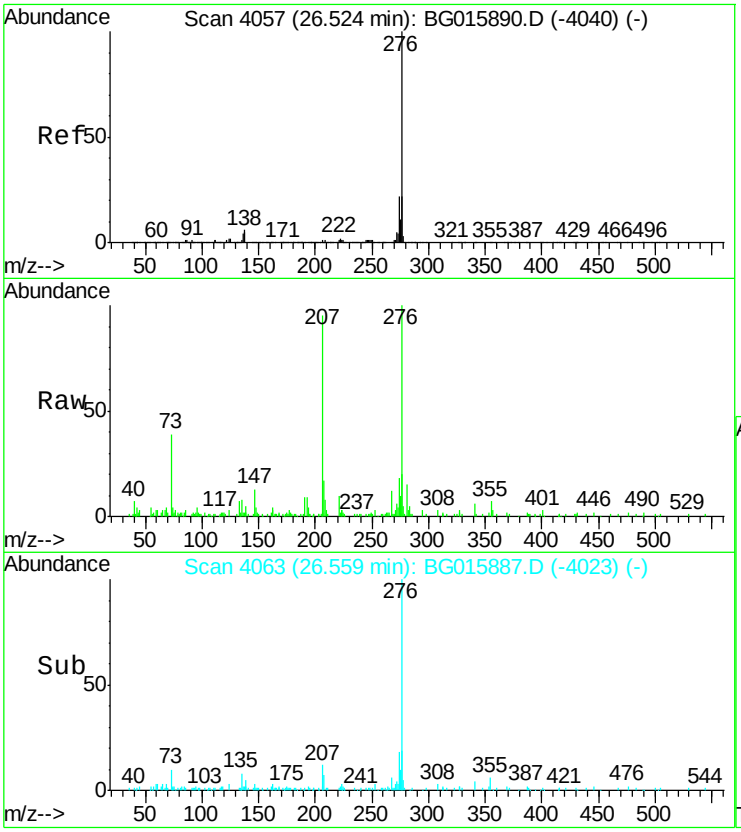


#90
Dibenzo(a,h)anthracene
Concen: 7.98 ng
RT: 25.87 min Scan# 3945
Delta R.T. 0.04 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Tgt Ion:278 Resp: 114194

Ion	Ratio	Lower	Upper
278	100		
139	7.6	4.3	6.5#
279	21.7	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 9.10 ng
RT: 26.56 min Scan# 4063
Delta R.T. 0.04 min
Lab File: BG015887.D
Acq: 20 Jan 2015 12:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:276 Resp: 127887

Ion	Ratio	Lower	Upper
276	100		
277	19.6	17.2	25.8
138	5.3	5.0	7.6