Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015899.D
Acq On : 20 Jan 2015 19:52
Operator : TP/IZ
Sample : PB81364BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81364BS

Quant Time: Jan 21 12:41:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	97366	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	403758	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	374408	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	958104	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1381431	20.00	ng		0.00
86) Perylene-d12	23.52	264	1318158	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	846469	129.46	ng		0.00
7) Phenol-d6	6.88	99	1348568	127.99	ng		0.00
23) Nitrobenzene-d5	8.84	82	1099034	78.46	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	823790	120.19	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	1887652	79.10	ng		0.00
78) Terphenyl-d14	19.71	244	3808878	75.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	98186	29.16	ng	#	73
3) Pyridine	3.59	79	350601	30.88	ng	#	92
4) n-Nitrosodimethylamine	3.51	42	154374	35.20	ng		100
6) Aniline	7.02	93	293320	19.33	ng		96
8) 2-Chlorophenol	7.26	128	243890	38.87	ng		95
9) Benzaldehyde	6.84	77	162122	16.88	ng		88
10) Phenol	6.90	94	488256	40.66	ng		93
11) bis(2-Chloroethyl)ether	7.12	93	334552	36.05	ng		96
12) 1,3-Dichlorobenzene	7.58	146	277566	37.39	ng		98
13) 1,4-Dichlorobenzene	7.73	146	284353	37.09	ng		94
14) 1,2-Dichlorobenzene	8.04	146	262233	34.91	ng		94
15) Benzyl Alcohol	7.93	79	480004	41.64	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.23	45	300079	40.01	ng		86
17) 2-Methylphenol	8.14	107	277524	37.30	ng		96
18) Hexachloroethane	8.76	117	138400	35.12	ng		93
19) n-Nitroso-di-n-propylamine	8.50	70	397222	37.79	ng	#	91
20) 3+4-Methylphenols	8.47	107	393844	40.38	ng		92
22) Acetophenone	8.51	105	501029	37.03	ng		98
24) Nitrobenzene	8.89	77	588848	39.97	ng		99
25) Isophorone	9.41	82	962852	38.88	ng		98
26) 2-Nitrophenol	9.59	139	141882	38.89	ng		87
27) 2,4-Dimethylphenol	9.66	122	287923	41.24	ng		97
28) bis(2-Chloroethoxy)methane	9.90	93	467165	38.96	ng		93
29) 2,4-Dichlorophenol	10.13	162	302951	41.55	ng		96
30) 1,2,4-Trichlorobenzene	10.34	180	343774	38.89	ng		95
31) Naphthalene	10.53	128	780191	37.75	ng		100
32) Benzoic acid	9.81	122	104193	46.66	ng	#	90
33) 4-Chloroaniline	10.64	127	84934	8.82	ng	#	87
34) Hexachlorobutadiene	10.81	225	323423	37.40	ng		92
35) Caprolactam	11.41	113	72844	20.33	ng		93
36) 4-Chloro-3-methylphenol	11.78	107	445928	41.59	ng		96
37) 2-Methylnaphthalene	12.14	142	614373	37.43	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	518427	36.31	ng		99
40) Hexachlorocyclopentadiene	12.49	237	787775	73.22	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015899.D
Acq On : 20 Jan 2015 19:52
Operator : TP/IZ
Sample : PB81364BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB81364BS

Quant Time: Jan 21 12:41:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	340632	40.73	ng		94
43) 2,4,5-Trichlorophenol	12.83	196	356338	37.69	ng		98
45) 1,1'-Biphenyl	13.16	154	874404	37.00	ng		93
46) 2-Chloronaphthalene	13.20	162	735617	36.86	ng		96
47) 2-Nitroaniline	13.42	65	398187	39.11	ng		99
48) Acenaphthylene	14.06	152	1175384	38.79	ng		98
49) Dimethylphthalate	13.80	163	1028888	38.19	ng	#	96
50) 2,6-Dinitrotoluene	13.92	165	239453	39.37	ng		95
51) Acenaphthene	14.40	154	707528	37.17	ng		99
52) 3-Nitroaniline	14.24	138	106920	18.69	ng		94
53) 2,4-Dinitrophenol	14.46	184	330581	73.55	ng		91
54) Dibenzofuran	14.73	168	1180035	37.56	ng	#	93
55) 4-Nitrophenol	14.57	139	344560	87.52	ng		91
56) 2,4-Dinitrotoluene	14.71	165	367854	41.33	ng		94
57) Fluorene	15.38	166	1103784	38.95	ng		89
58) 2,3,4,6-Tetrachlorophenol	14.88	232	414955	39.64	ng		92
59) Diethylphthalate	15.16	149	1099054	39.95	ng		98
60) 4-Chlorophenyl-phenylether	15.38	204	729541	38.71	ng		96
61) 4-Nitroaniline	15.41	138	238651	39.32	ng	#	82
62) Azobenzene	15.67	77	1767487	39.69	ng		98
64) 4,6-Dinitro-2-methylphenol	15.47	198	286641	41.46	ng		92
65) n-Nitrosodiphenylamine	15.60	169	1057443	38.69	ng		94
66) 4-Bromophenyl-phenylether	16.27	248	565050	40.39	ng		91
67) Hexachlorobenzene	16.39	284	599440	39.63	ng		99
68) Atrazine	16.55	200	538368	40.92	ng		89
69) Pentachlorophenol	16.74	266	656673	78.50	ng		98
70) Phenanthrene	17.12	178	1898345	39.49	ng		98
71) Anthracene	17.21	178	1894610	40.17	ng		99
72) Carbazole	17.49	167	1710717	41.14	ng		98
73) Di-n-butylphthalate	18.05	149	1989846	41.58	ng		98
74) Fluoranthene	19.14	202	2573779	40.10	ng		98
76) Benzidine	19.33	184	484159	15.62	ng		98
77) Pyrene	19.51	202	2596549	39.55	ng		97
79) Butylbenzylphthalate	20.41	149	1010259	41.97	ng		97
80) Benzo(a)anthracene	21.25	228	2803988	38.60	ng		95
81) 3,3'-Dichlorobenzidine	21.19	252	567489	18.38	ng	#	96
82) Chrysene	21.31	228	2657039	38.52	ng		98
83) Bis(2-ethylhexyl)phthalate	21.18	149	1389880	42.95	ng		99
84) Di-n-octyl phthalate	22.06	149	2139539	42.73	ng		100
85) Indeno(1,2,3-cd)pyrene	25.82	276	3398697	41.96	ng		98
87) Benzo(b)fluoranthene	22.85	252	2964430	39.40	ng	#	98
88) Benzo(k)fluoranthene	22.85	252	2964430	40.70	ng		98
89) Benzo(a)pyrene	23.42	252	2927111	40.43	ng		99
90) Dibenzo(a,h)anthracene	25.83	278	2938632	42.76	ng	#	98
91) Benzo(g,h,i)perylene	26.52	276	2853722	42.56	ng	#	93

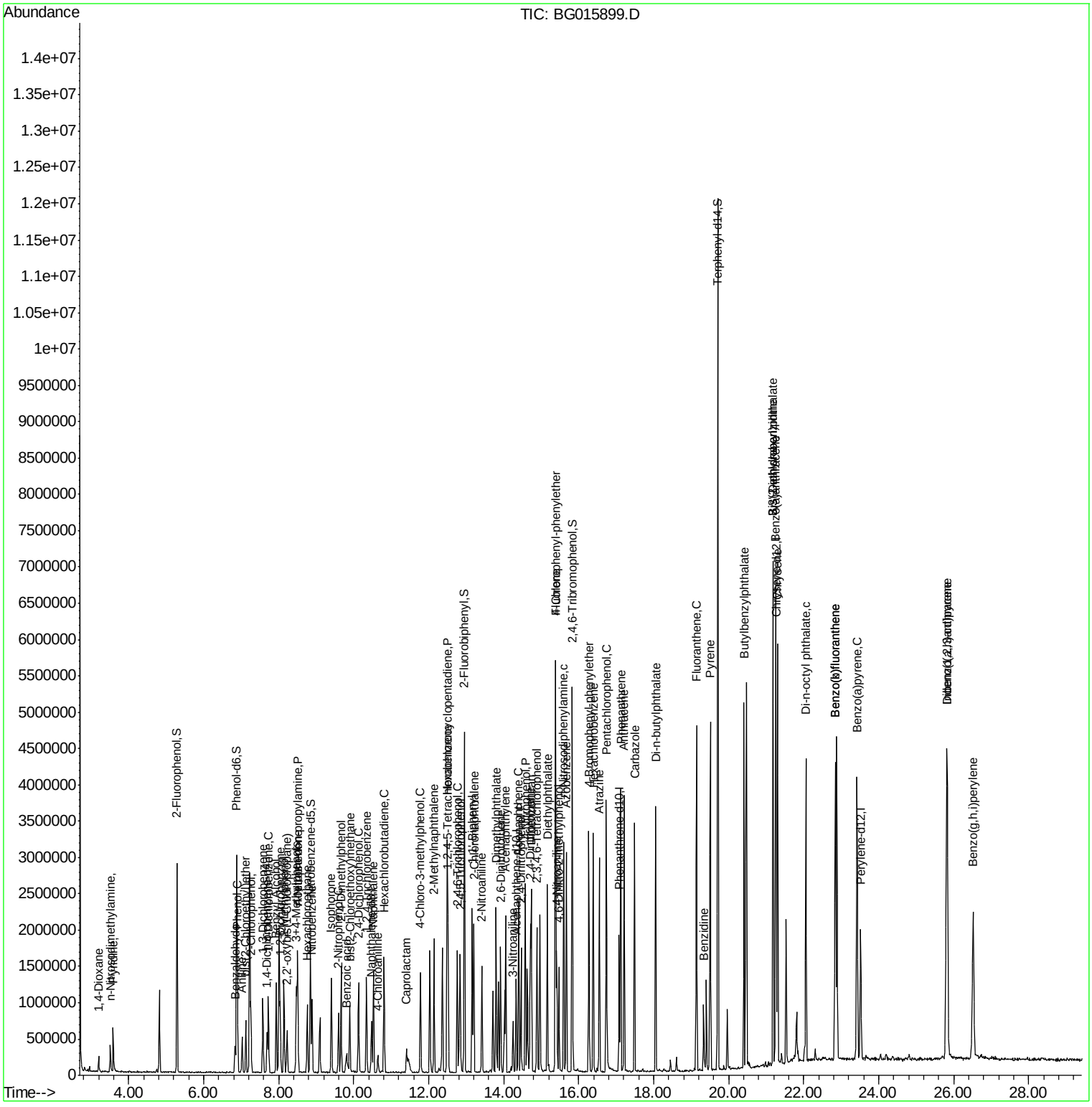
(#) = qualifier out of range (m) = manual integration (+) = signals summed

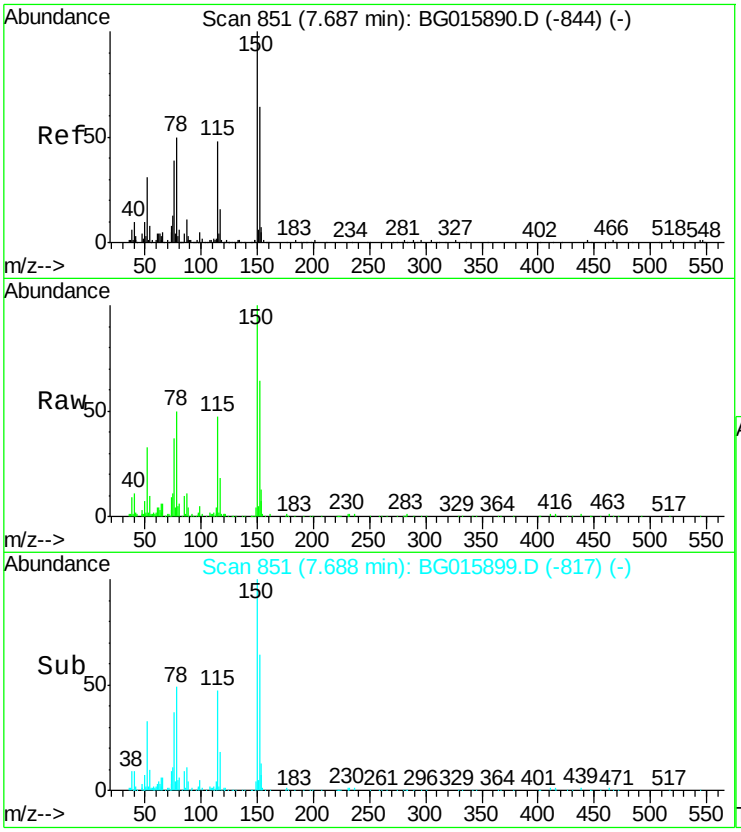
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
Data File : BG015899.D
Acq On : 20 Jan 2015 19:52
Operator : TP/IZ
Sample : PB81364BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Quant Time: Jan 21 12:41:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 20 17:47:40 2015
Response via : Initial Calibration



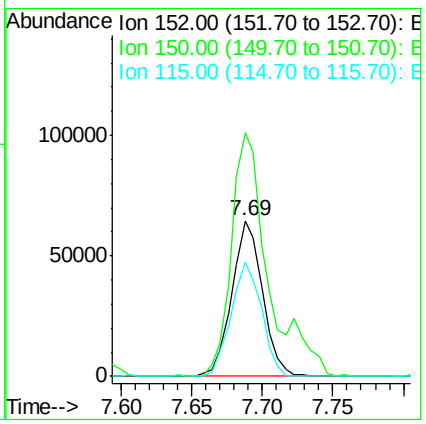


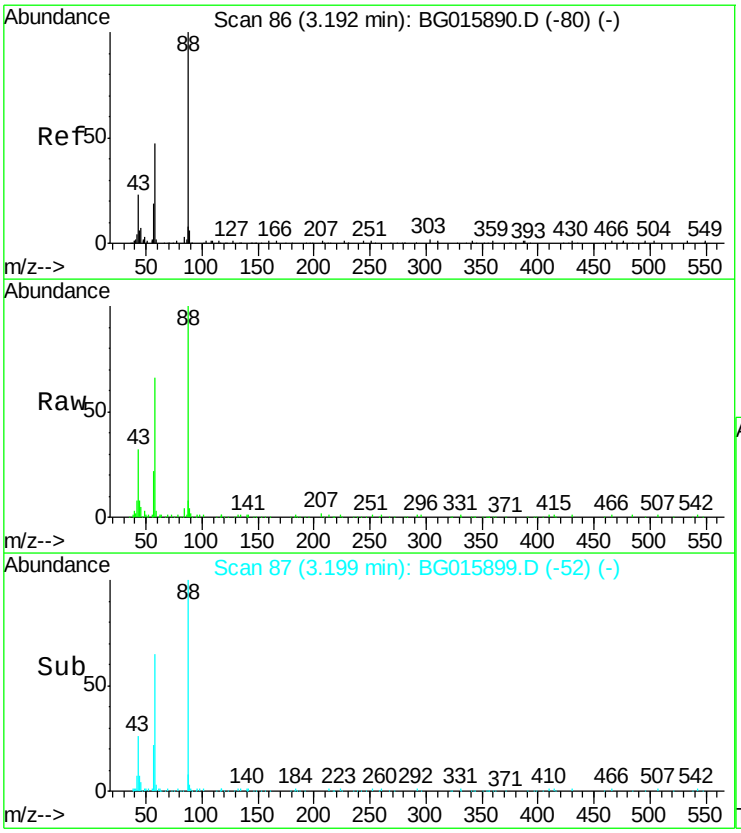
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:152 Resp: 97366

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.5	186.7
115	73.4	60.4	90.6

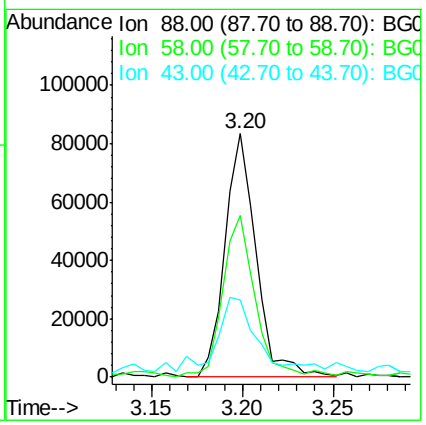


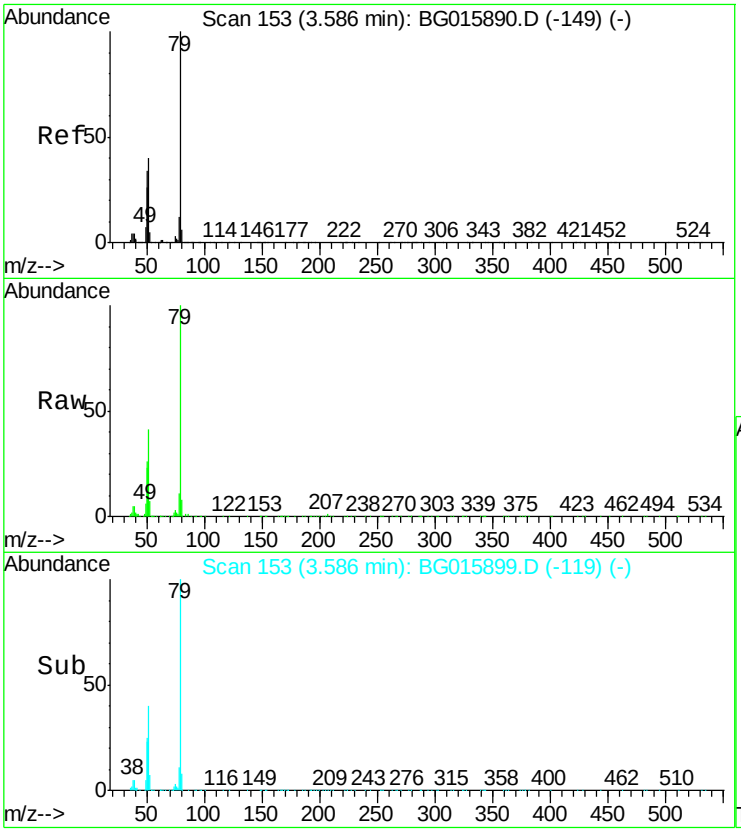


#2
1,4-Dioxane
Concen: 29.16 ng
RT: 3.20 min Scan# 87
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 88 Resp: 98186

Ion	Ratio	Lower	Upper
88	100		
58	67.4	40.4	60.6#
43	39.6	19.2	28.8#



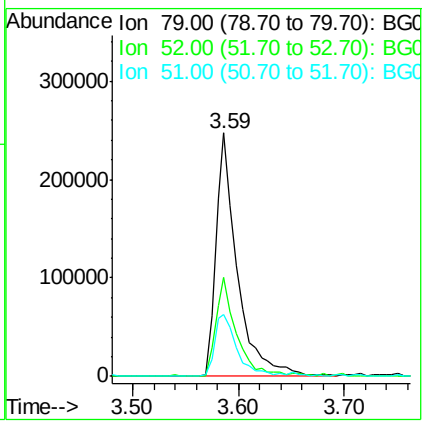


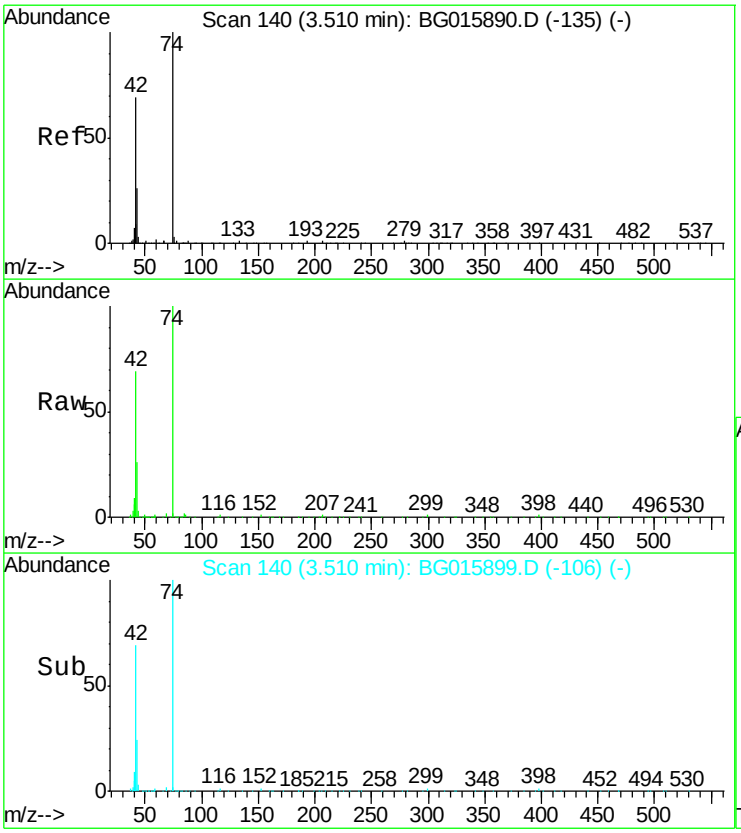
#3
Pyridine
Concen: 30.88 ng
RT: 3.59 min Scan# 153
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 79 Resp: 350601

Ion	Ratio	Lower	Upper
79	100		
52	40.7	31.8	47.6
51	25.6	27.3	40.9#

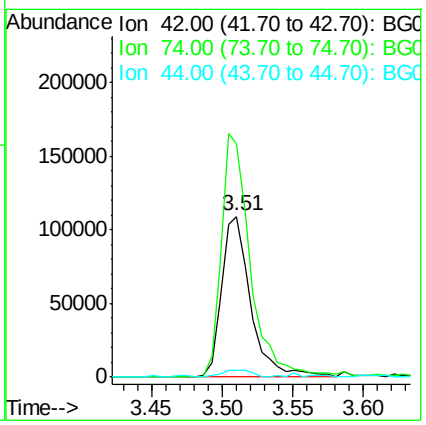


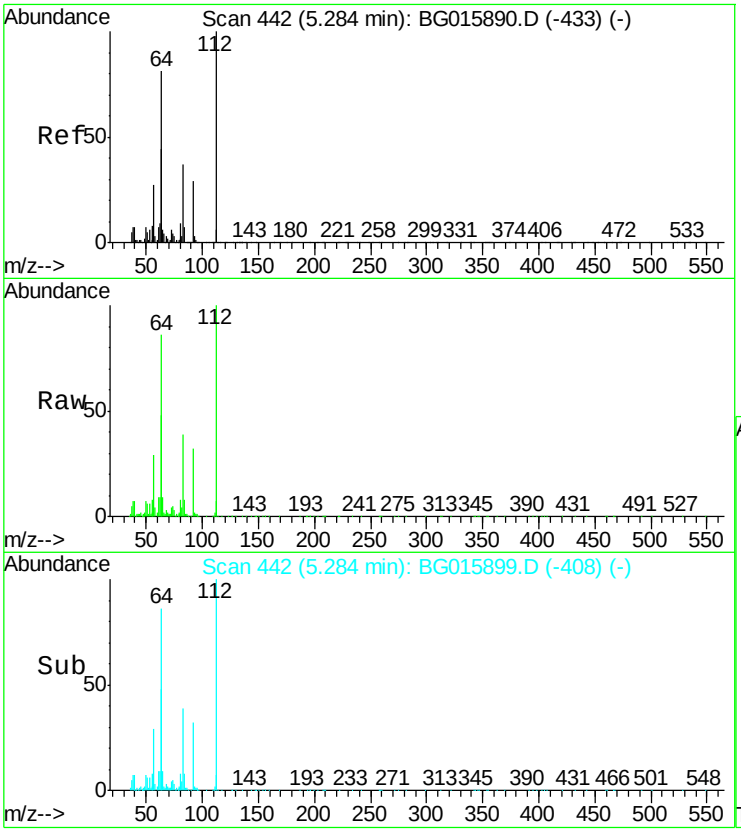


#4
n-Nitrosodimethylamine
Concen: 35.20 ng
RT: 3.51 min Scan# 140
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 42 Resp: 154374

Ion	Ratio	Lower	Upper
42	100		
74	144.9	116.0	174.0
44	4.1	3.8	5.8



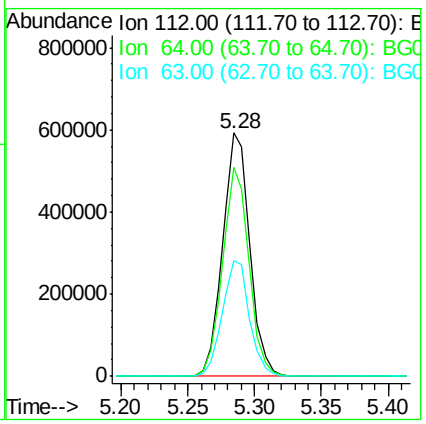


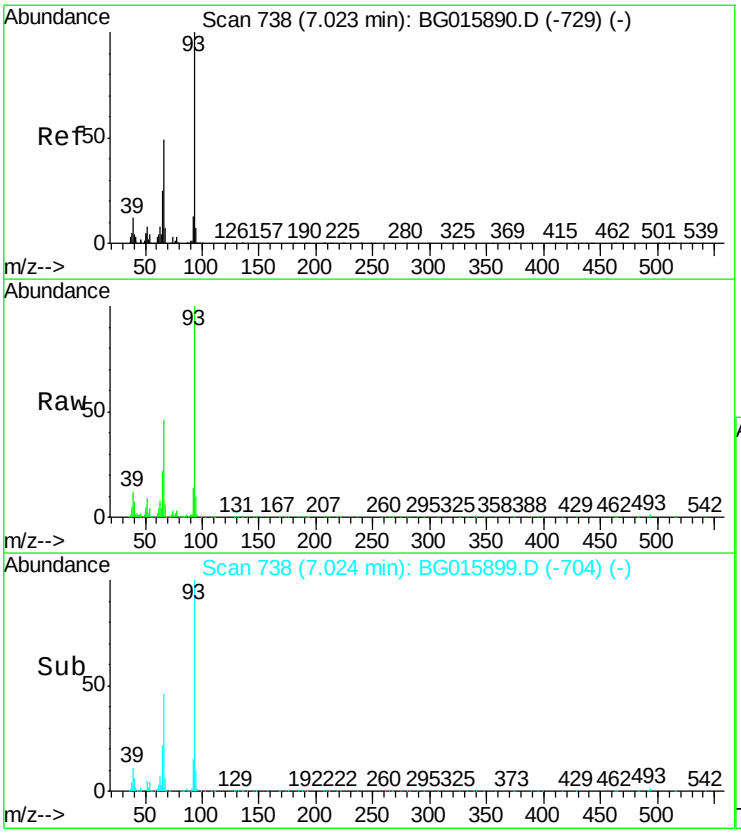
#5
2-Fluorophenol
Concen: 129.46 ng
RT: 5.28 min Scan# 442
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:112 Resp: 846469

Ion	Ratio	Lower	Upper
112	100		
64	86.1	64.4	96.6
63	47.7	35.1	52.7

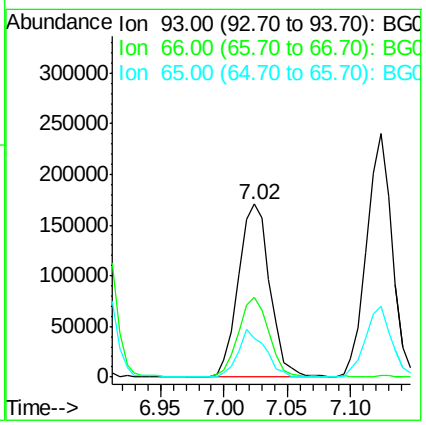


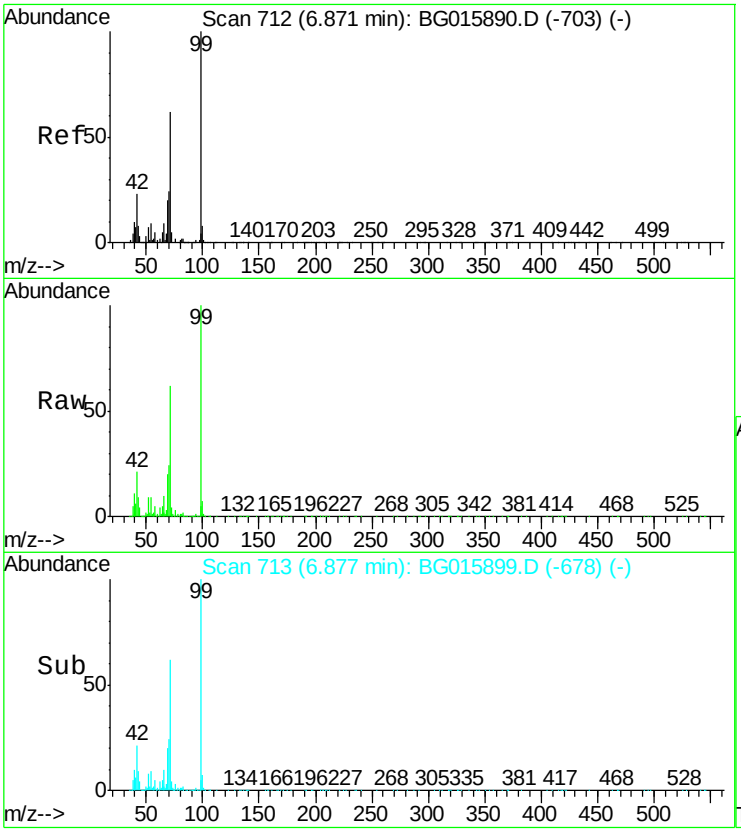


#6
Aniline
Concen: 19.33 ng
RT: 7.02 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 93 Resp: 293320

Ion	Ratio	Lower	Upper
93	100		
66	46.3	39.0	58.6
65	22.2	19.8	29.6



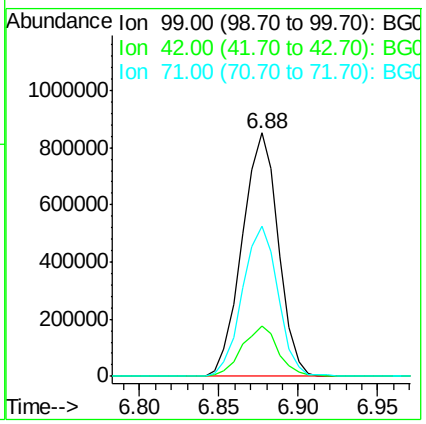


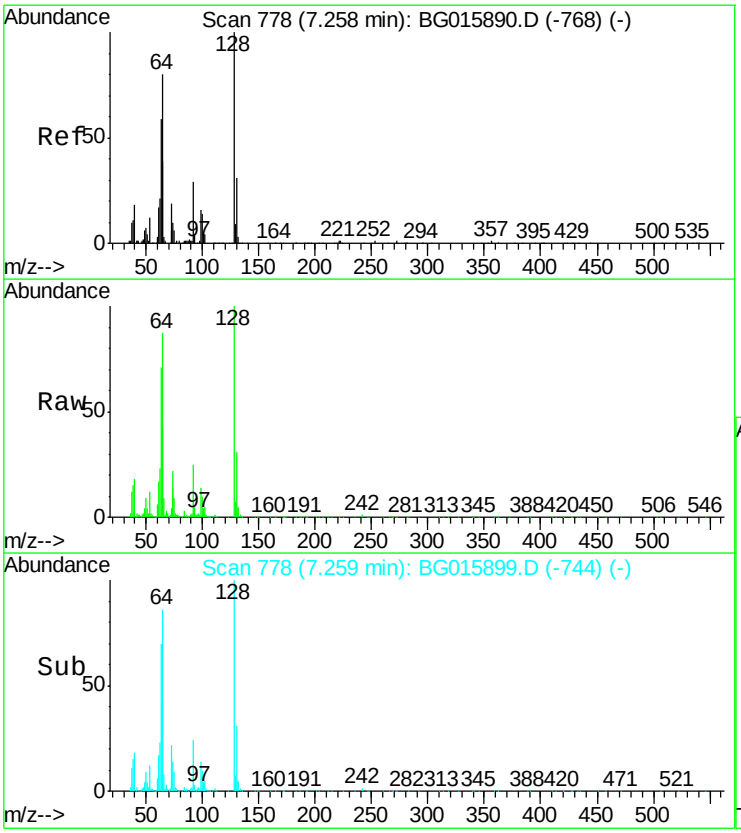
#7
Phenol-d6
Concen: 127.99 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 99 Resp: 1348568

Ion	Ratio	Lower	Upper
99	100		
42	20.8	18.1	27.1
71	61.8	49.8	74.8

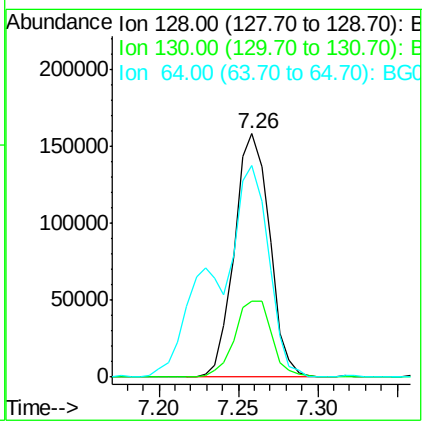


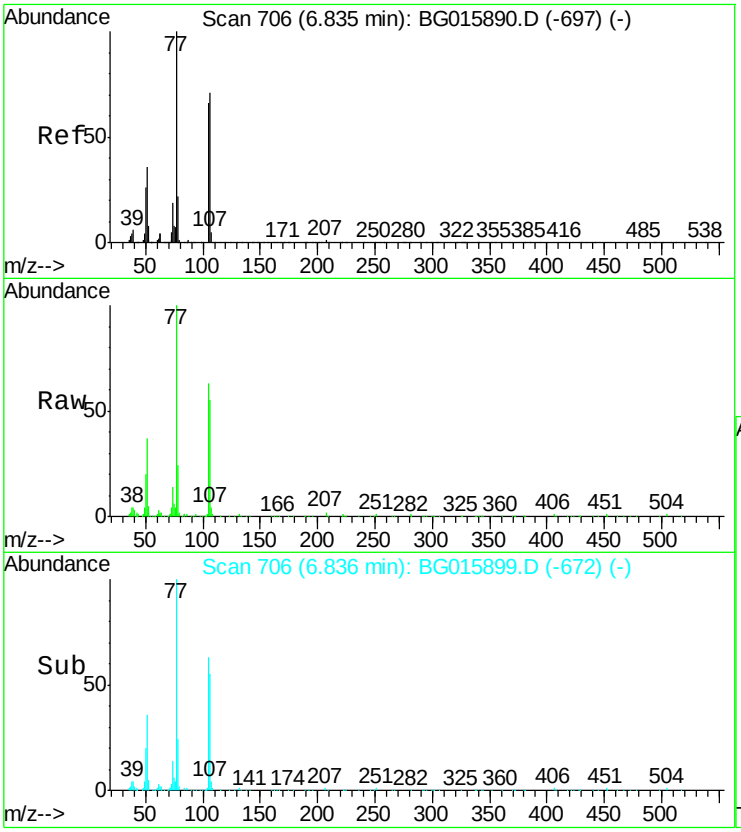


#8
2-Chlorophenol
Concen: 38.87 ng
RT: 7.26 min Scan# 778
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:128 Resp: 243890

Ion	Ratio	Lower	Upper
128	100		
130	31.0	11.0	51.0
64	86.9	60.7	100.7



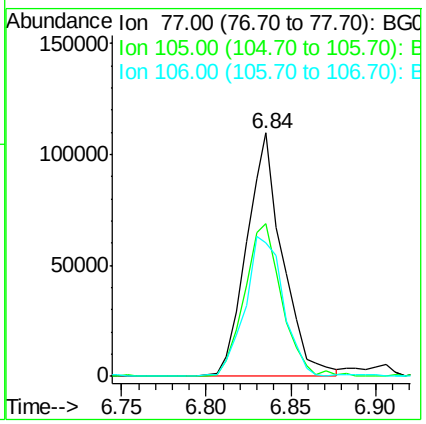


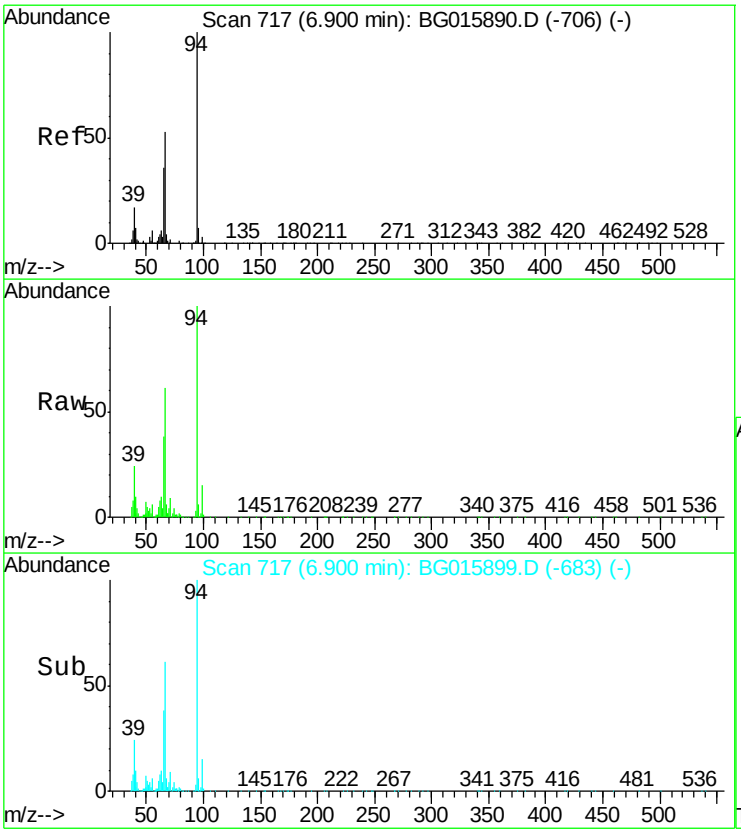
#9
Benzaldehyde
Concen: 16.88 ng
RT: 6.84 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 77 Resp: 162122

Ion	Ratio	Lower	Upper
77	100		
105	63.0	46.0	86.0
106	54.8	51.1	91.1

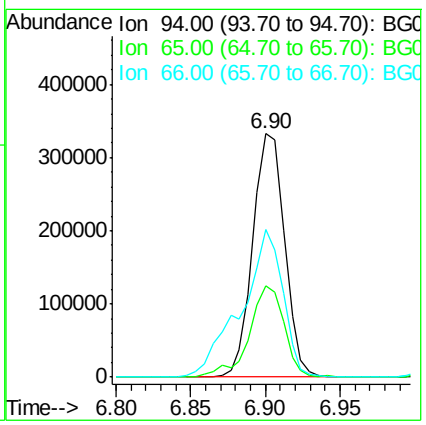


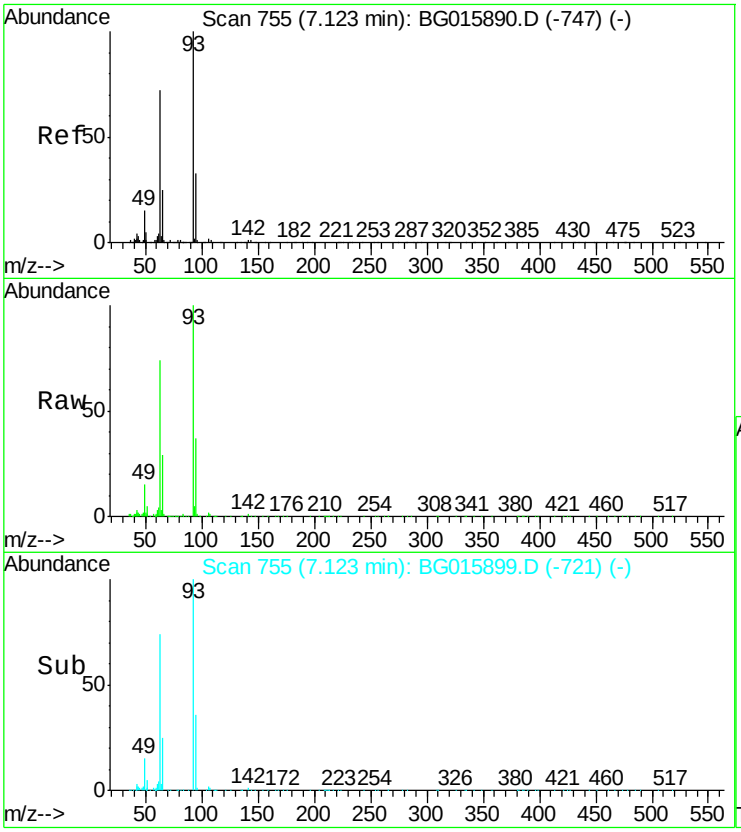


#10
Phenol
Concen: 40.66 ng
RT: 6.90 min Scan# 717
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 94 Resp: 488256

Ion	Ratio	Lower	Upper
94	100		
65	37.7	16.5	56.5
66	60.6	33.3	73.3



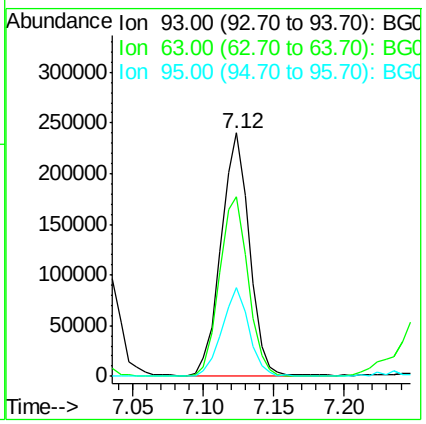


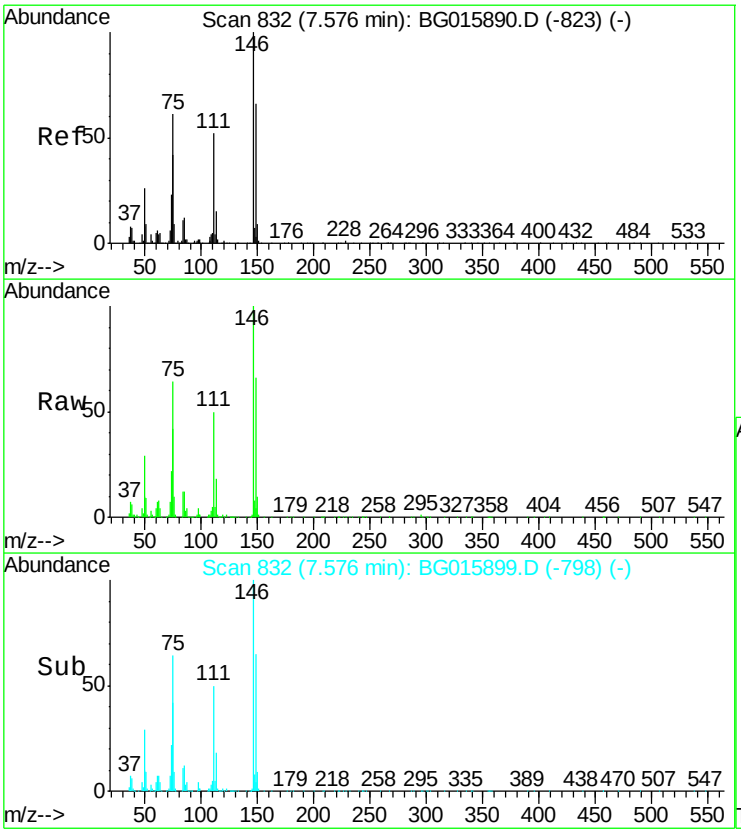
#11
bis(2-Chloroethyl)ether
Concen: 36.05 ng
RT: 7.12 min Scan# 755
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 93 Resp: 334552

Ion	Ratio	Lower	Upper
93	100		
63	74.0	51.7	91.7
95	37.2	12.7	52.7

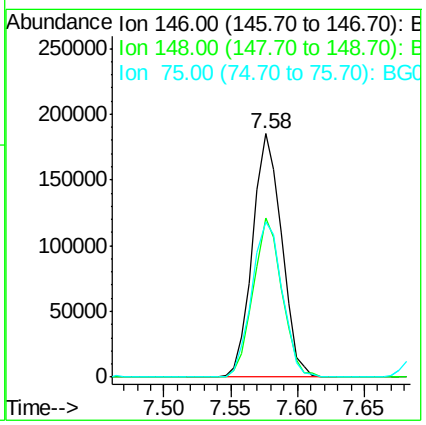


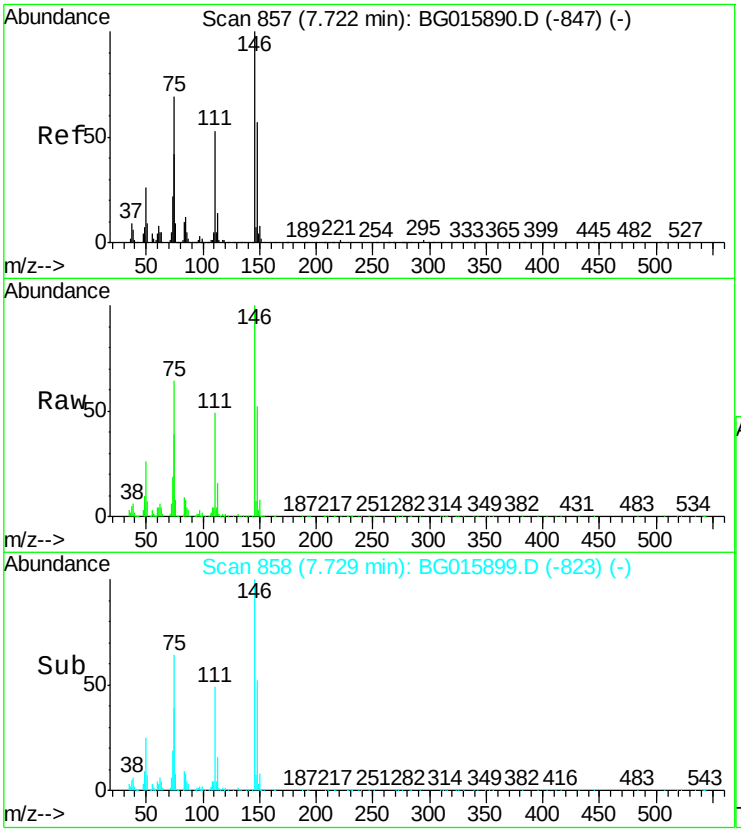


#12
1,3-Dichlorobenzene
Concen: 37.39 ng
RT: 7.58 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:146 Resp: 277566

Ion	Ratio	Lower	Upper
146	100		
148	65.5	53.0	79.4
75	63.9	48.6	72.8



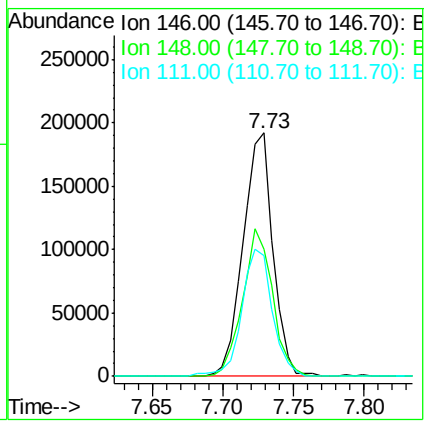


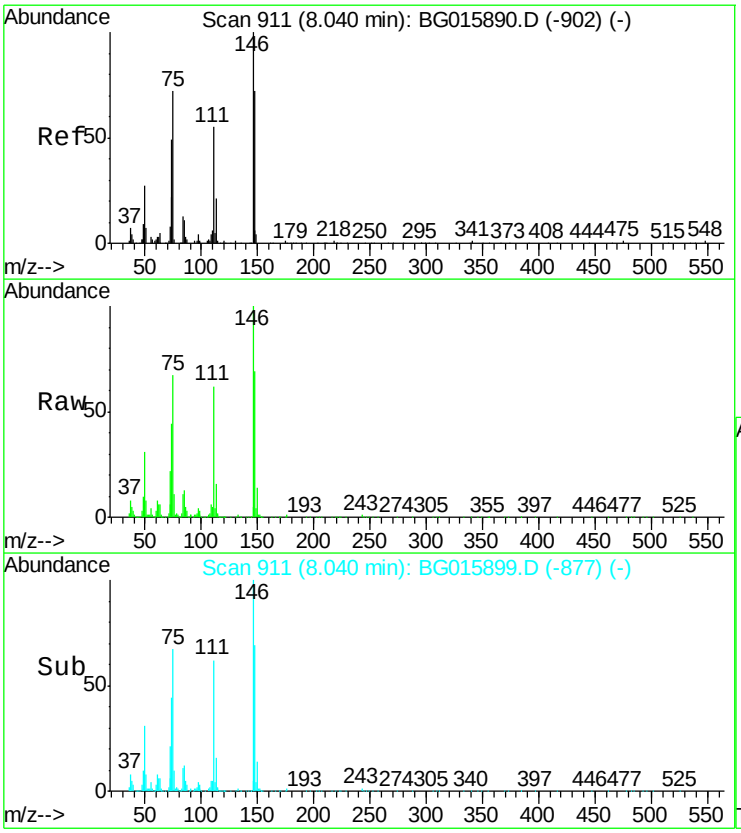
#13
1,4-Dichlorobenzene
Concen: 37.09 ng
RT: 7.73 min Scan# 858
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:146 Resp: 284353

Ion	Ratio	Lower	Upper
146	100		
148	52.2	45.7	68.5
111	49.4	42.1	63.1

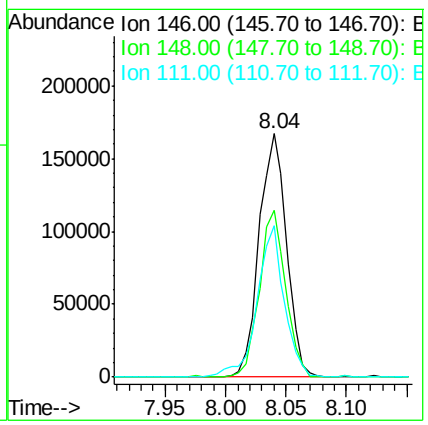


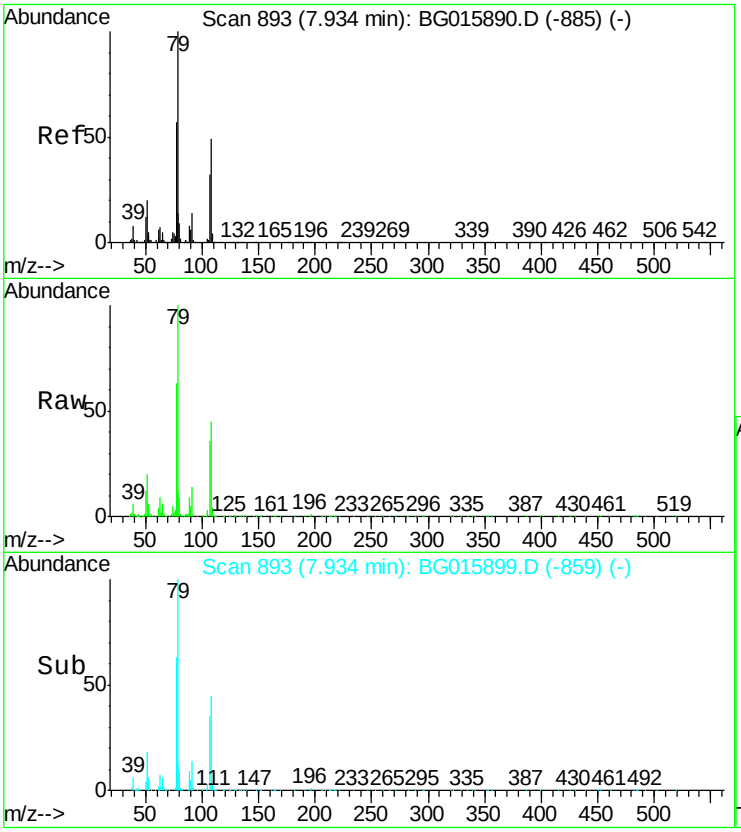


#14
1,2-Dichlorobenzene
Concen: 34.91 ng
RT: 8.04 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:146 Resp: 262233

Ion	Ratio	Lower	Upper
146	100		
148	68.7	57.7	86.5
111	62.3	44.6	66.8



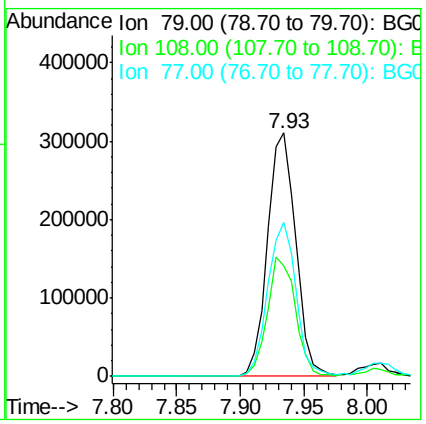


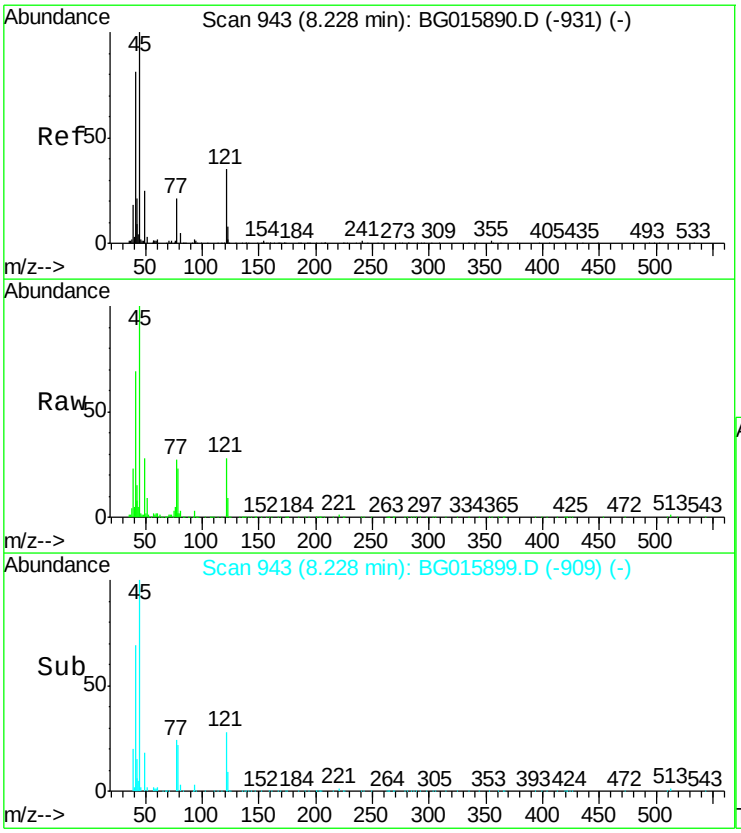
#15
Benzyl Alcohol
Concen: 41.64 ng
RT: 7.93 min Scan# 893
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 79 Resp: 480004

Ion	Ratio	Lower	Upper
79	100		
108	45.5	38.9	58.3
77	63.2	46.1	69.1

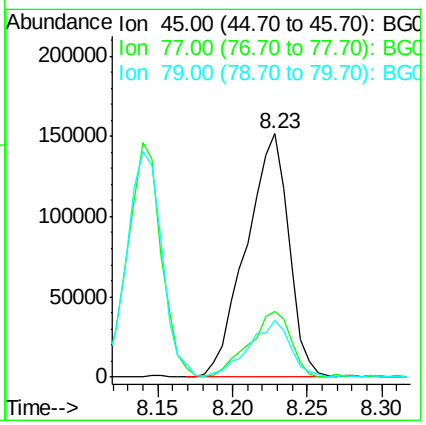


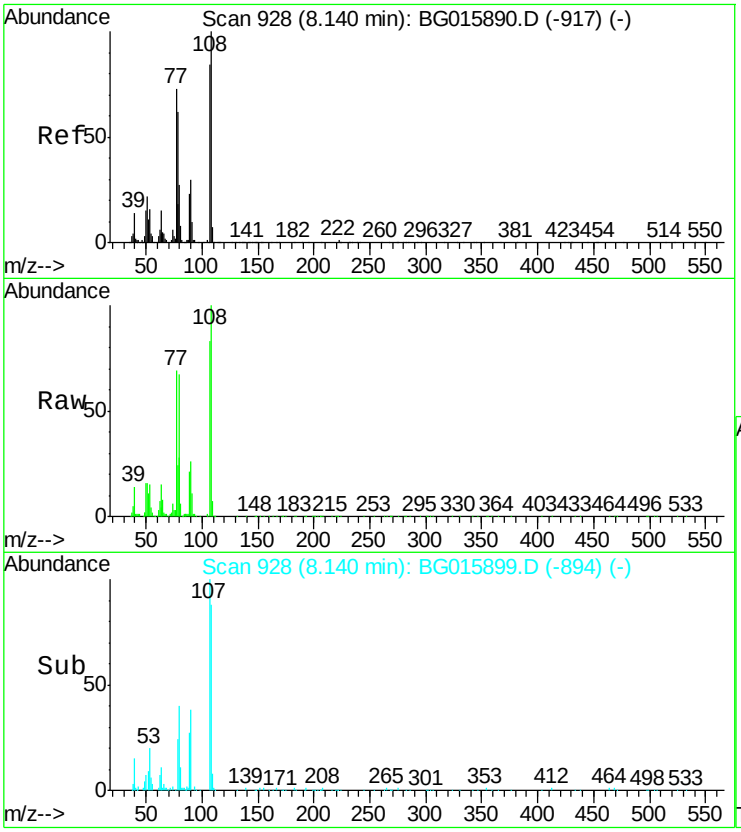


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.01 ng
RT: 8.23 min Scan# 943
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 45 Resp: 300079

Ion	Ratio	Lower	Upper
45	100		
77	27.0	16.0	56.0
79	23.3	0.0	38.7



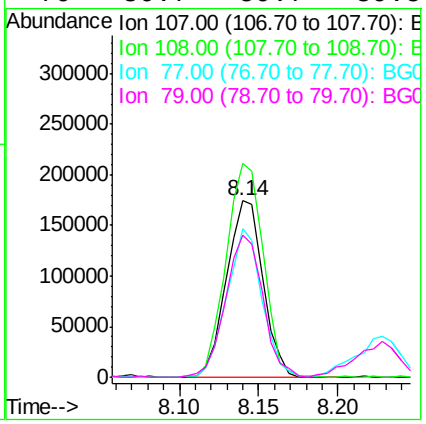


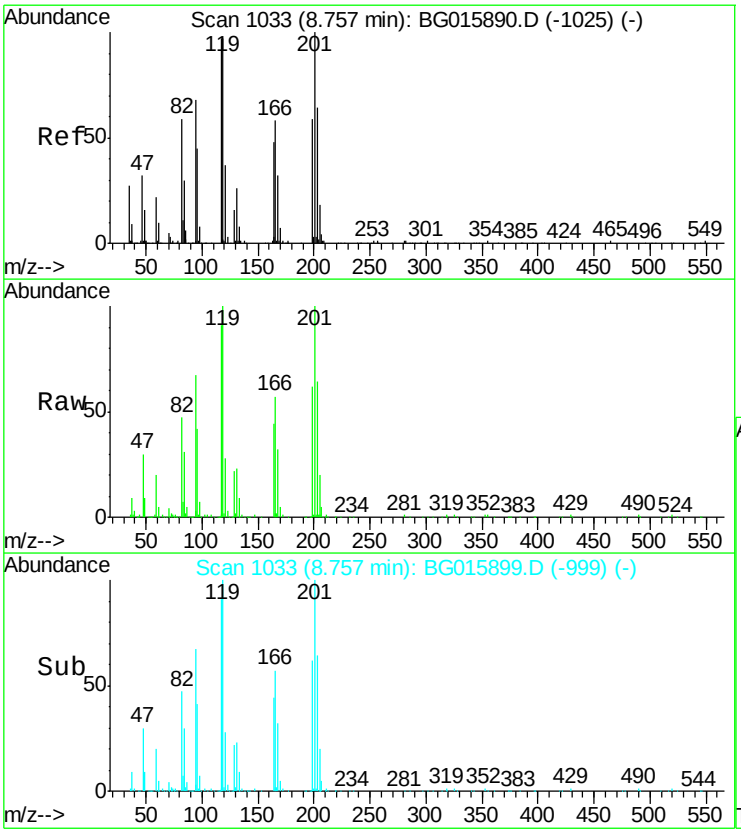
#17
2-Methylphenol
Concen: 37.30 ng
RT: 8.14 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:107 Resp: 277524

Ion	Ratio	Lower	Upper
107	100		
108	120.9	95.1	142.7
77	83.9	69.2	103.8
79	80.7	59.7	89.5

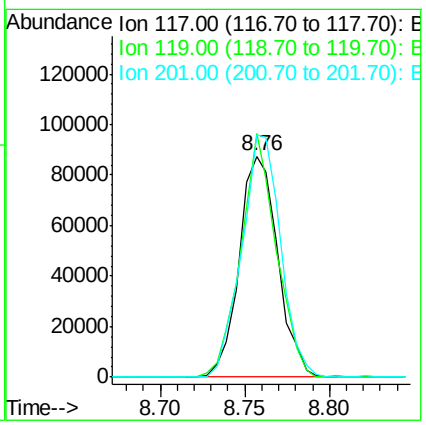


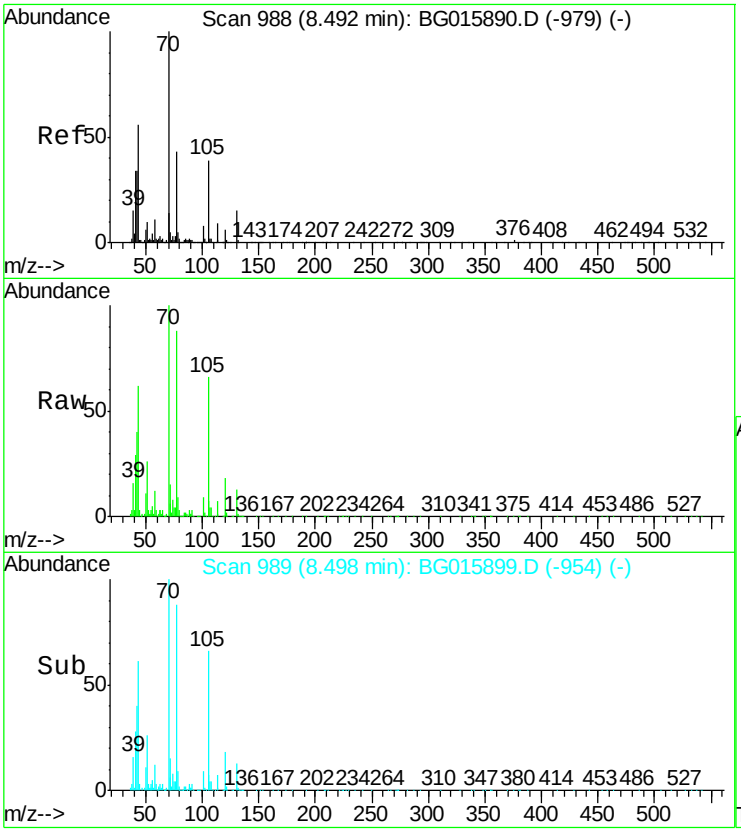


#18
Hexachloroethane
Concen: 35.12 ng
RT: 8.76 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:117 Resp: 138400

Ion	Ratio	Lower	Upper
117	100		
119	109.3	80.2	120.2
201	108.8	82.6	124.0



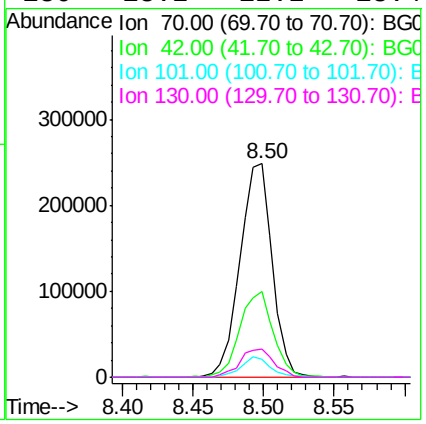


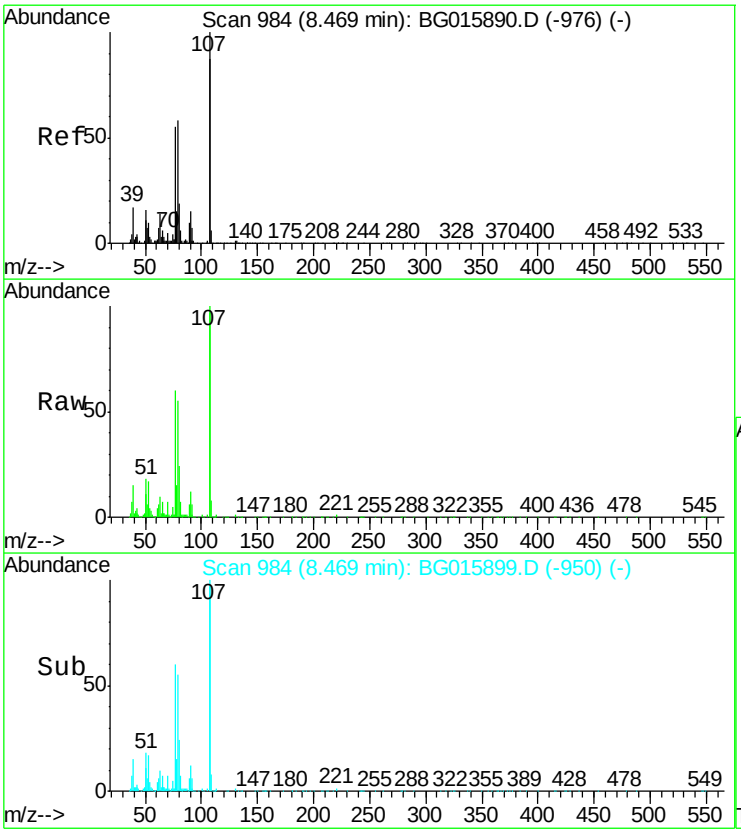
#19
n-Nitroso-di-n-propylamine
Concen: 37.79 ng
RT: 8.50 min Scan# 989
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 70 Resp: 397222

Ion	Ratio	Lower	Upper
70	100		
42	40.4	26.8	40.2#
101	8.5	6.3	9.5
130	13.2	12.2	18.4

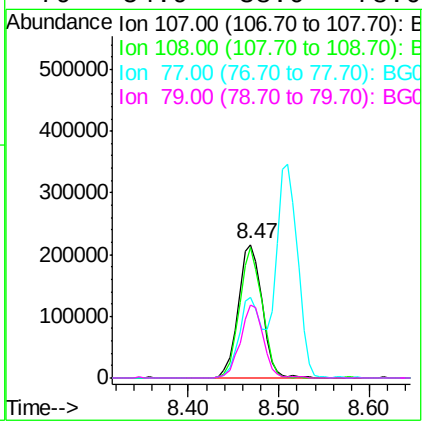


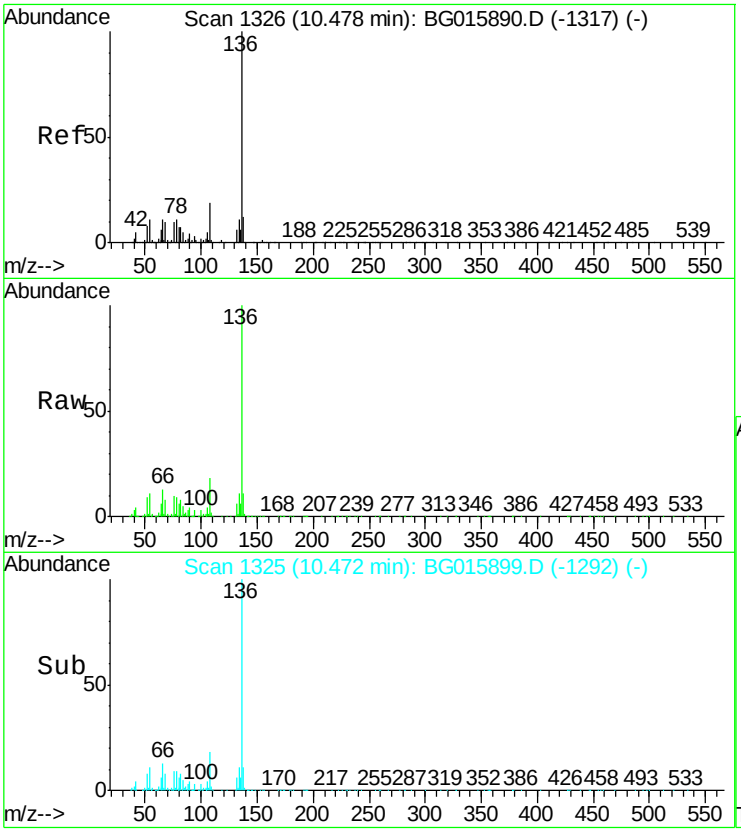


#20
3+4-Methylphenols
Concen: 40.38 ng
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:107 Resp: 393844

Ion	Ratio	Lower	Upper
107	100		
108	97.4	66.9	106.9
77	60.0	34.8	74.8
79	54.9	38.0	78.0



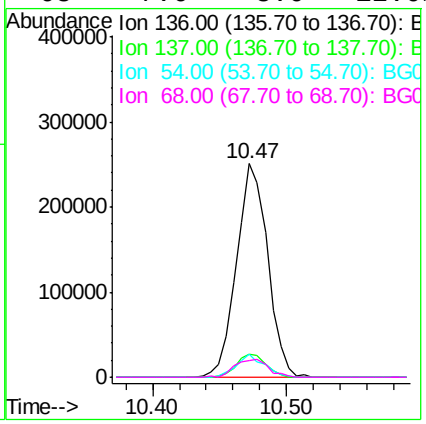


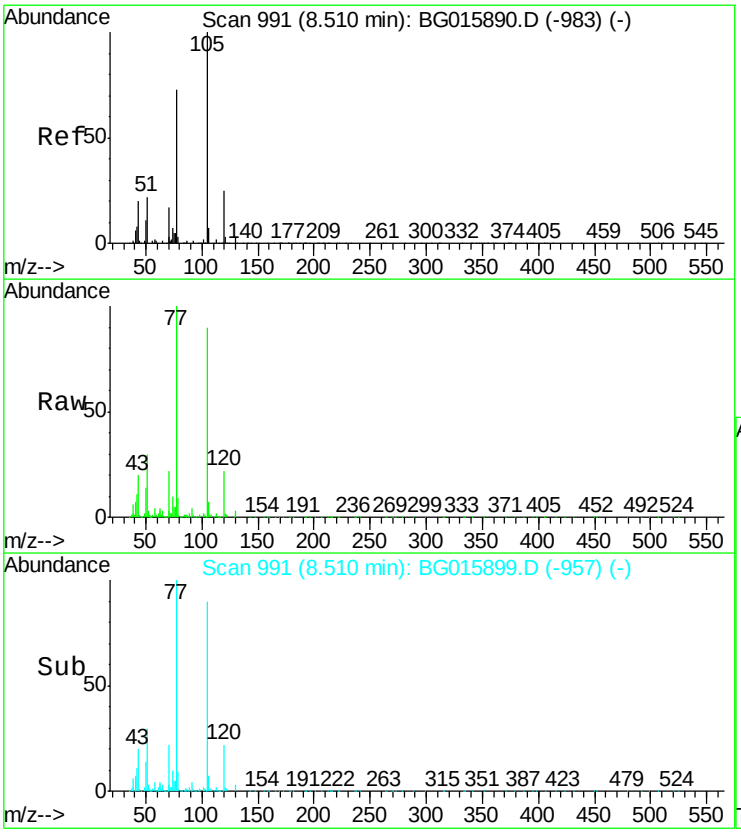
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:136 Resp: 403758

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.7	14.5
54	10.5	8.5	12.7
68	7.6	8.0	12.0#

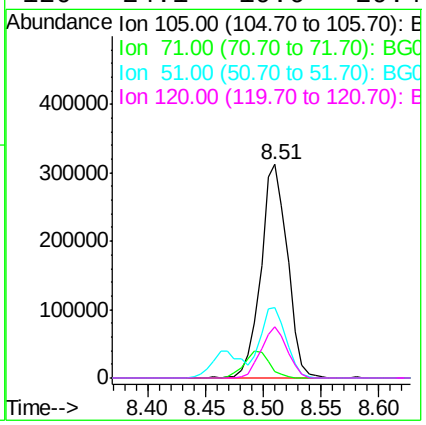


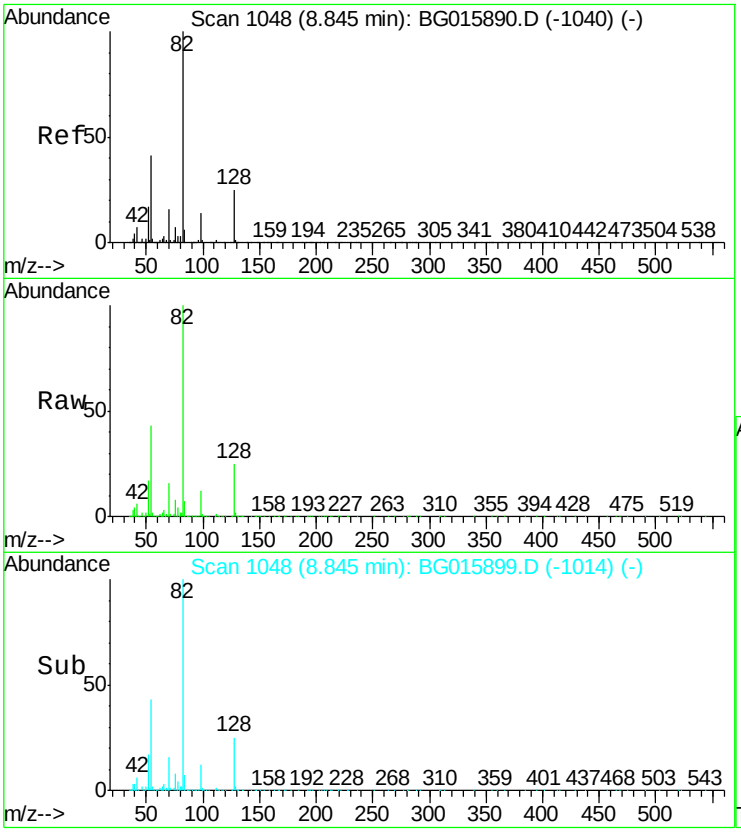


#22
Acetophenone
Concen: 37.03 ng
RT: 8.51 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:105 Resp: 501029

Ion	Ratio	Lower	Upper
105	100		
71	3.2	2.4	3.6
51	32.8	24.6	36.8
120	24.1	19.6	29.4



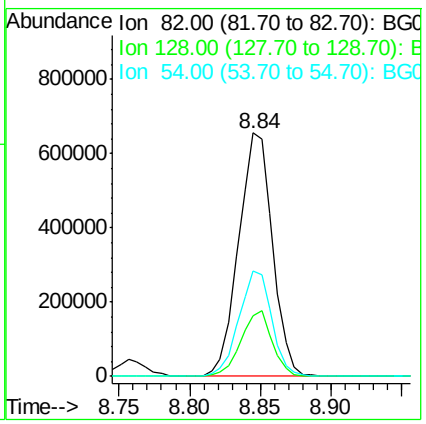


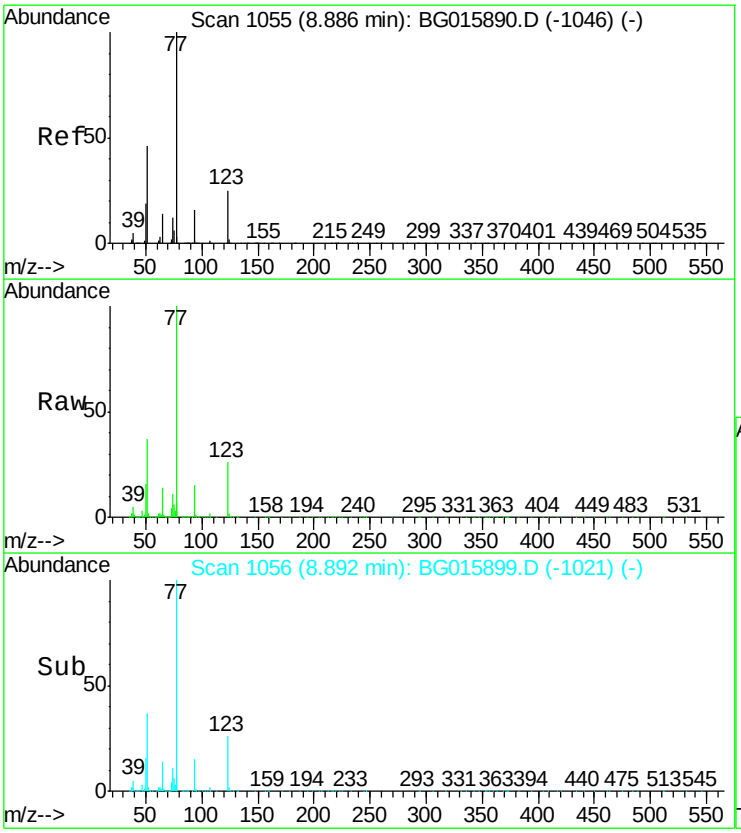
#23
Nitrobenzene-d5
Concen: 78.46 ng
RT: 8.84 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 82 Resp: 1099034

Ion	Ratio	Lower	Upper
82	100		
128	25.0	19.8	29.8
54	43.5	33.0	49.4

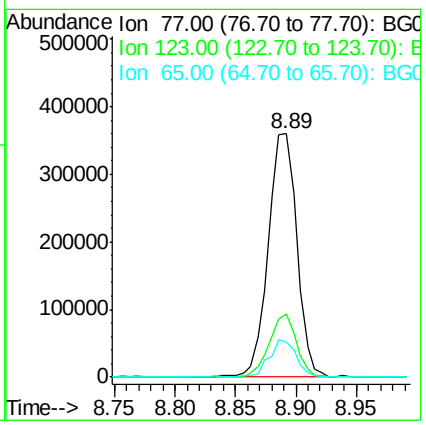


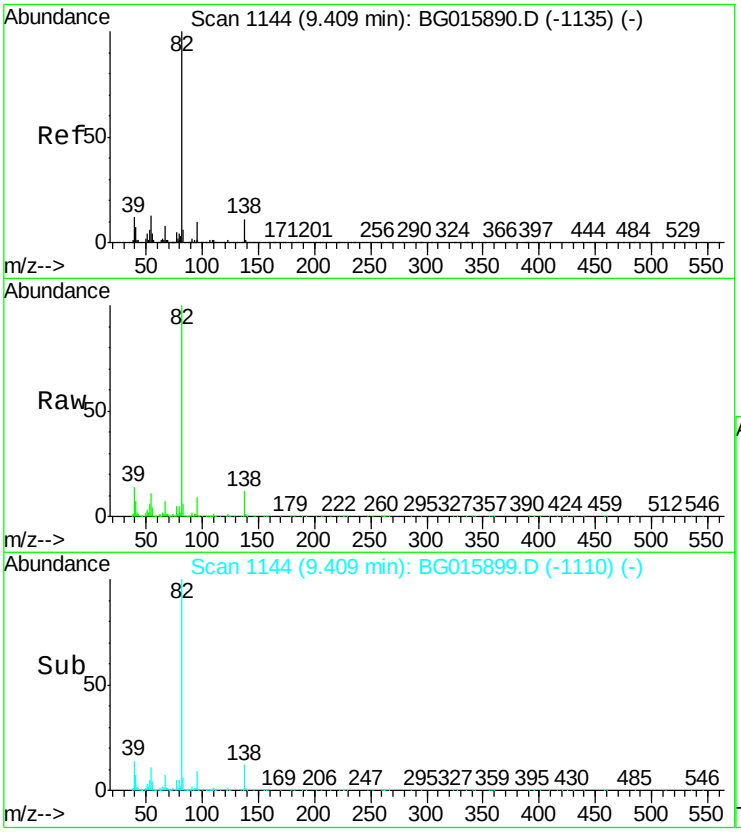


#24
Nitrobenzene
Concen: 39.97 ng
RT: 8.89 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 77 Resp: 588848

Ion	Ratio	Lower	Upper
77	100		
123	25.8	20.0	30.0
65	14.3	11.0	16.4



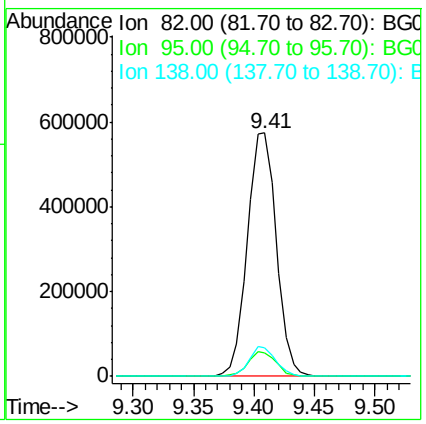


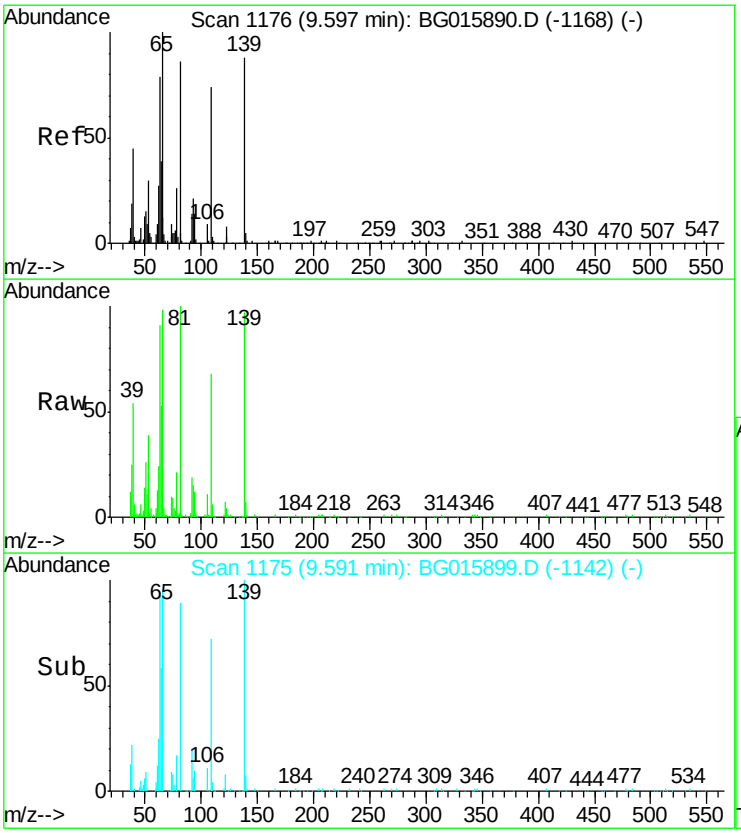
#25
Isophorone
Concen: 38.88 ng
RT: 9.41 min Scan# 1144
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 82 Resp: 962852

Ion	Ratio	Lower	Upper
82	100		
95	9.4	8.1	12.1
138	11.9	9.1	13.7

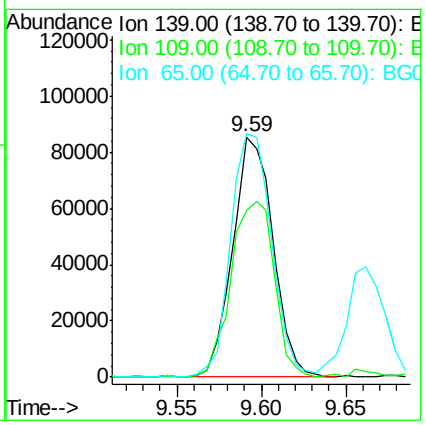


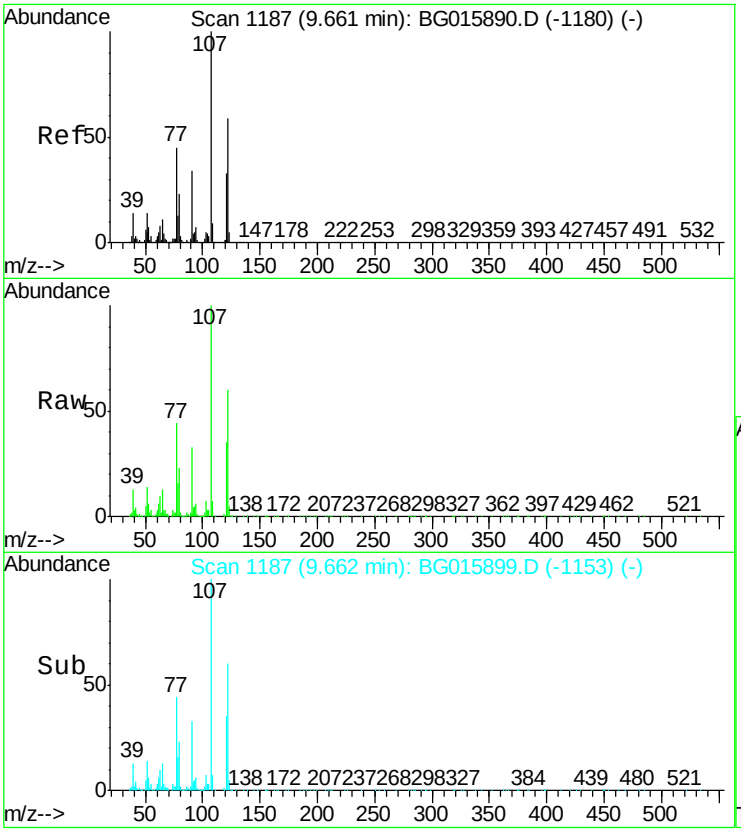


#26
2-Nitrophenol
Concen: 38.89 ng
RT: 9.59 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:139 Resp: 141882

Ion	Ratio	Lower	Upper
139	100		
109	69.8	67.2	100.8
65	101.5	91.3	136.9



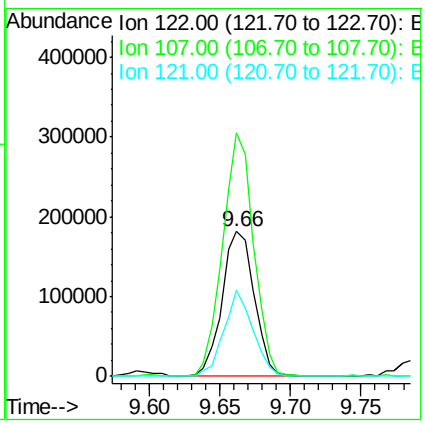


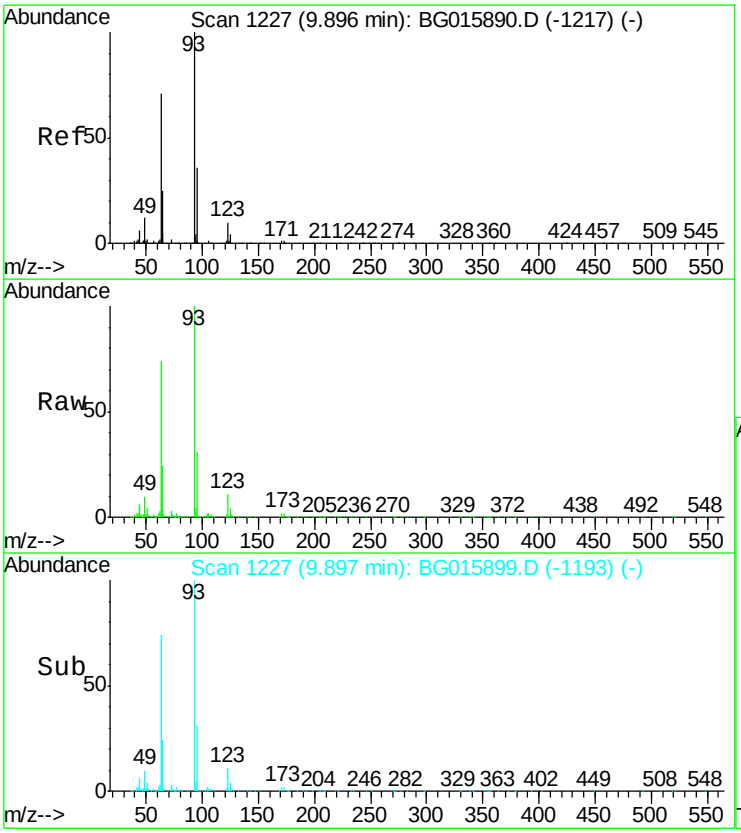
#27
2,4-Dimethylphenol
Concen: 41.24 ng
RT: 9.66 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:122 Resp: 287923

Ion	Ratio	Lower	Upper
122	100		
107	167.9	136.8	205.2
121	59.4	44.9	67.3

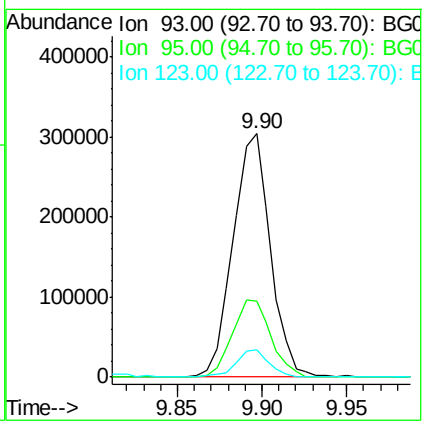


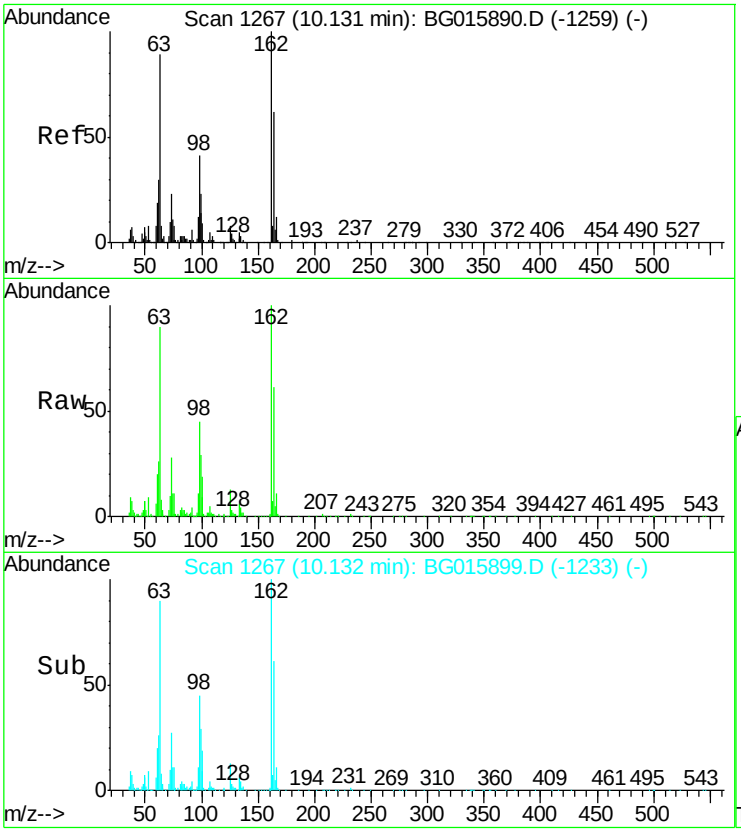


#28
bis(2-Chloroethoxy)methane
Concen: 38.96 ng
RT: 9.90 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 93 Resp: 467165

Ion	Ratio	Lower	Upper
93	100		
95	31.1	28.6	42.8
123	11.4	7.9	11.9



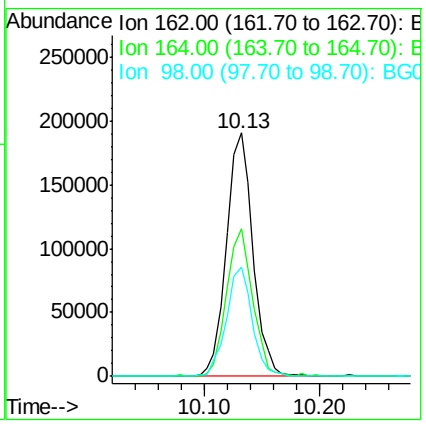


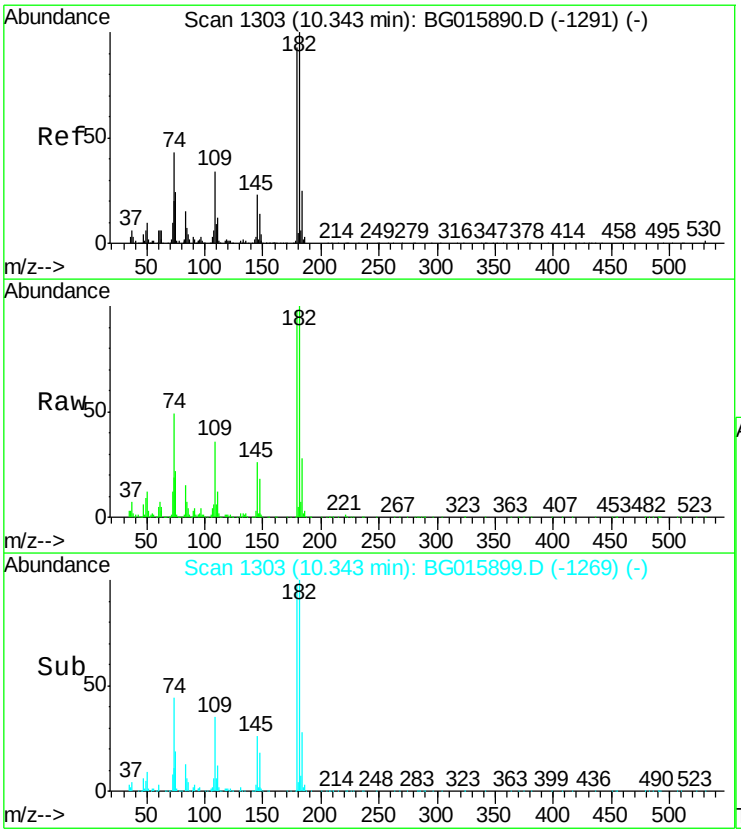
#29
2,4-Dichlorophenol
Concen: 41.55 ng
RT: 10.13 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:162 Resp: 302951

Ion	Ratio	Lower	Upper
162	100		
164	60.8	42.5	82.5
98	44.8	21.1	61.1

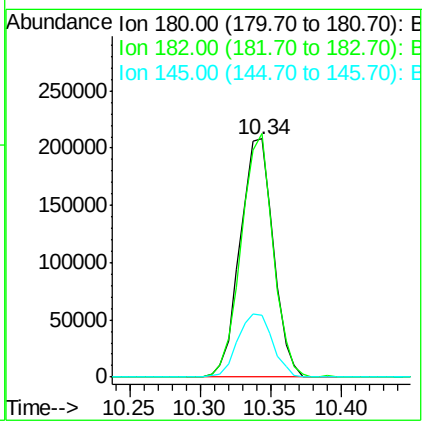


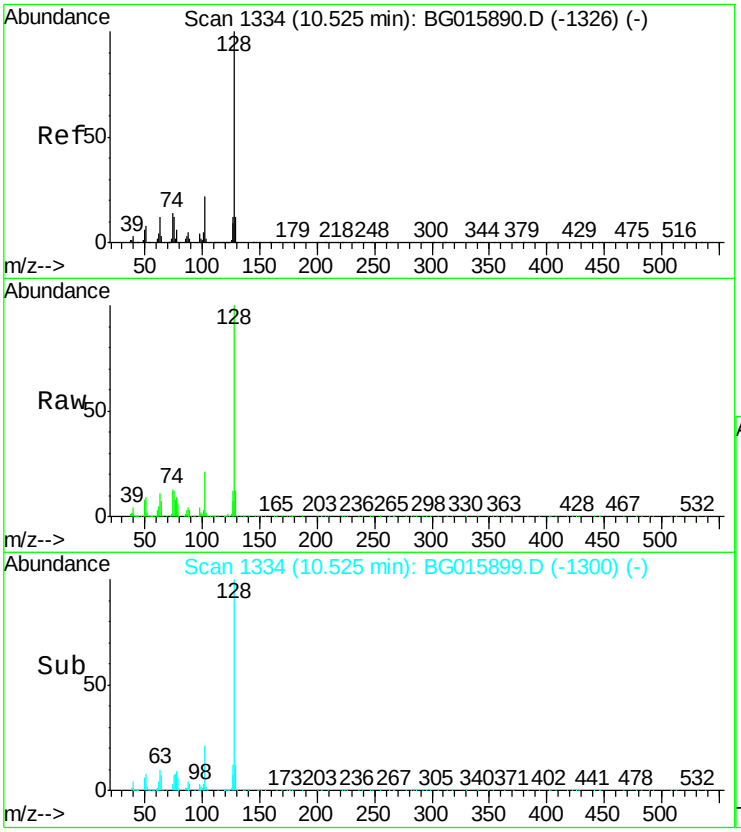


#30
1,2,4-Trichlorobenzene
Concen: 38.89 ng
RT: 10.34 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:180 Resp: 343774

Ion	Ratio	Lower	Upper
180	100		
182	102.1	86.4	129.6
145	26.1	20.1	30.1



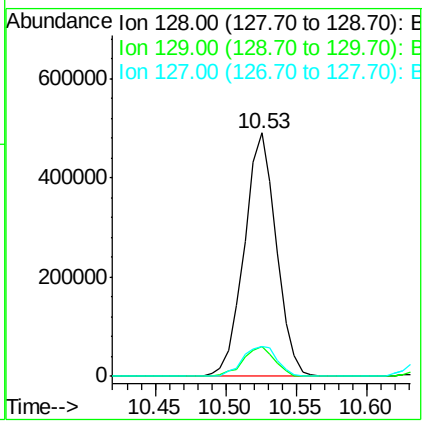


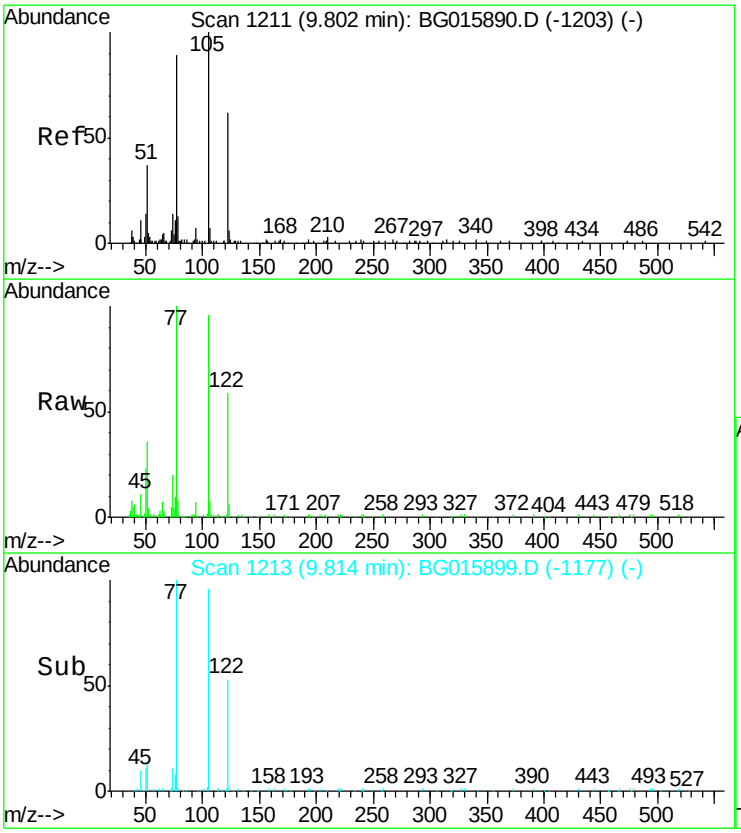
#31
Naphthalene
Concen: 37.75 ng
RT: 10.53 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:128 Resp: 780191

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.7	14.5
127	12.2	9.8	14.6

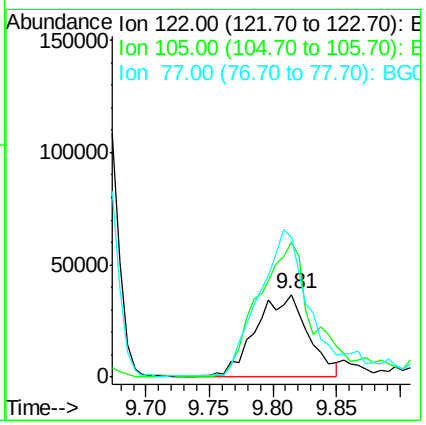


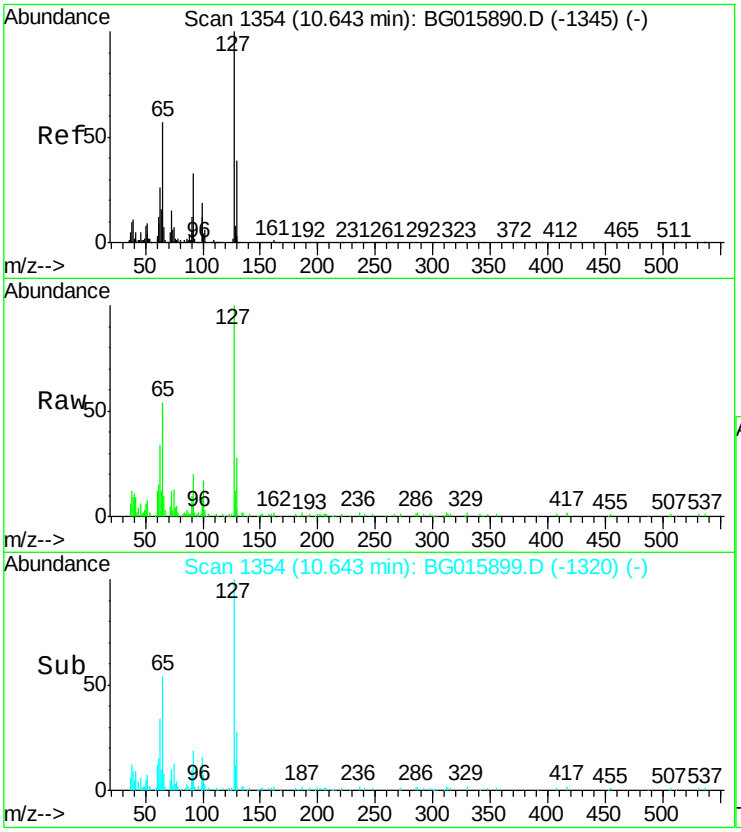


#32
Benzoic acid
Concen: 46.66 ng
RT: 9.81 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:122 Resp: 104193

Ion	Ratio	Lower	Upper
122	100		
105	163.7	140.2	180.2
77	169.8	126.4	166.4#



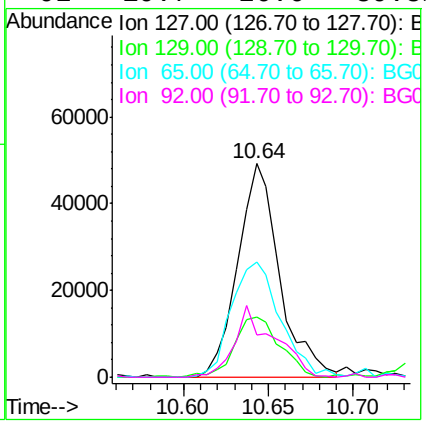


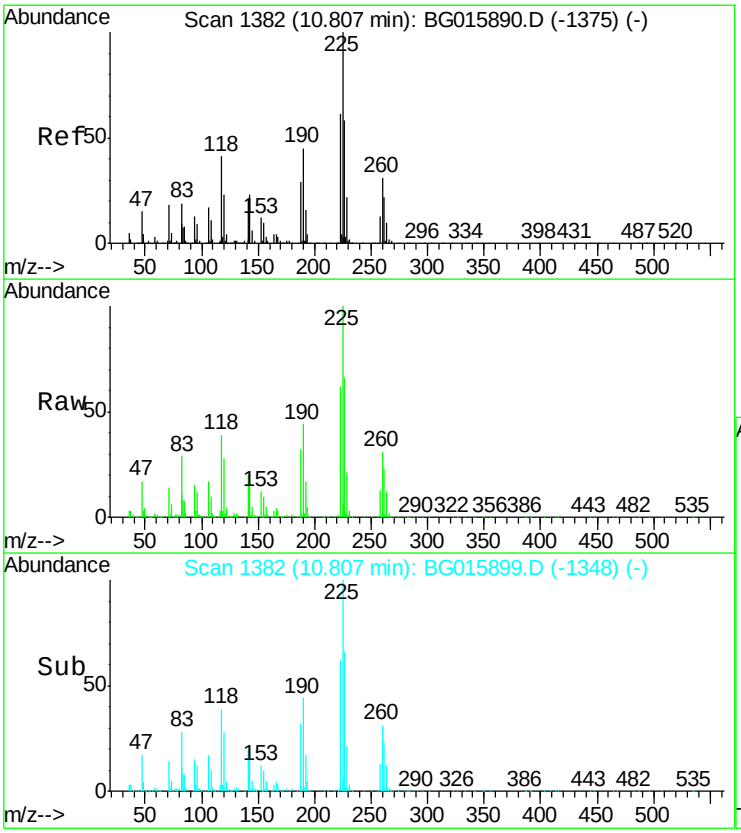
#33
4-Chloroaniline
Concen: 8.82 ng
RT: 10.64 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:127 Resp: 84934

Ion	Ratio	Lower	Upper
127	100		
129	28.4	30.8	46.2#
65	54.2	45.4	68.2
92	19.7	26.6	39.8#

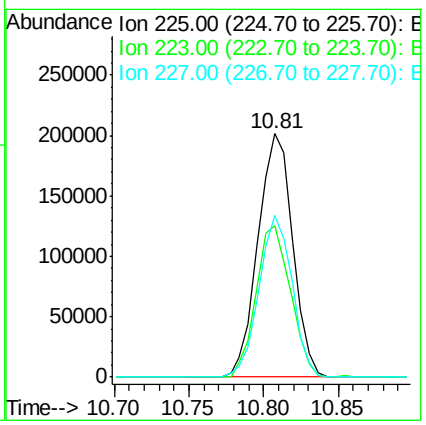


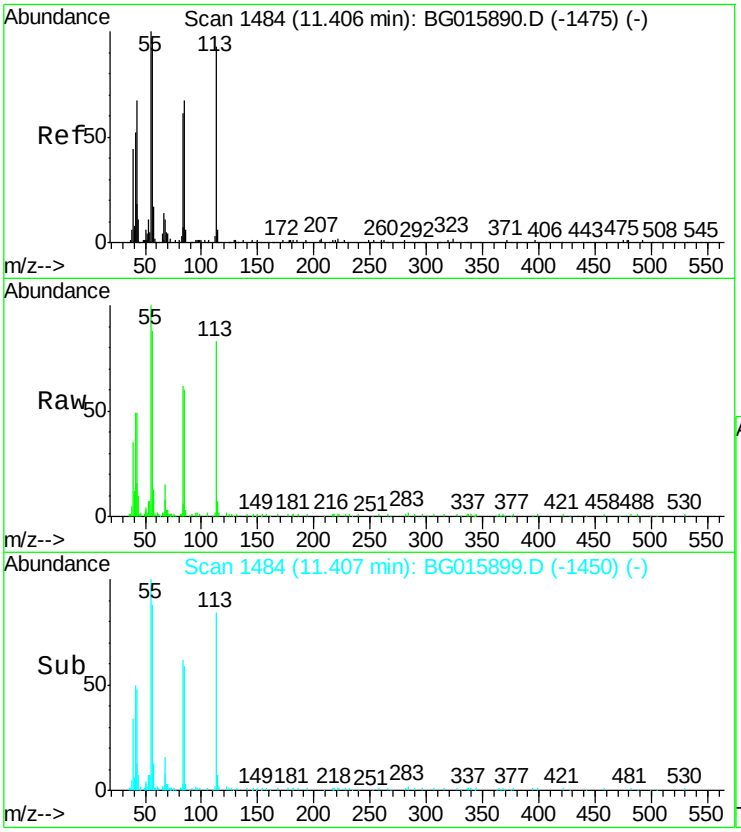


#34
Hexachlorobutadiene
Concen: 37.40 ng
RT: 10.81 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:225 Resp: 323423

Ion	Ratio	Lower	Upper
225	100		
223	58.7	49.9	74.9
227	64.7	45.3	67.9



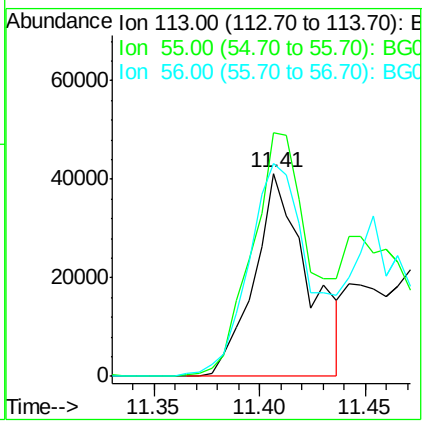


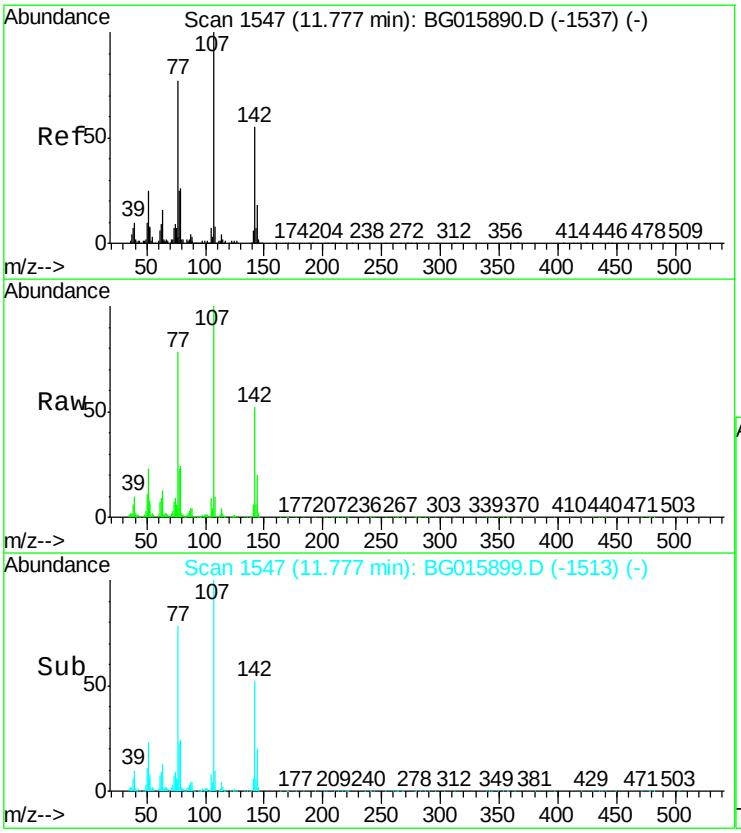
#35
Caprolactam
Concen: 20.33 ng
RT: 11.41 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:113 Resp: 72844

Ion	Ratio	Lower	Upper
113	100		
55	120.1	89.2	129.2
56	105.3	82.4	122.4

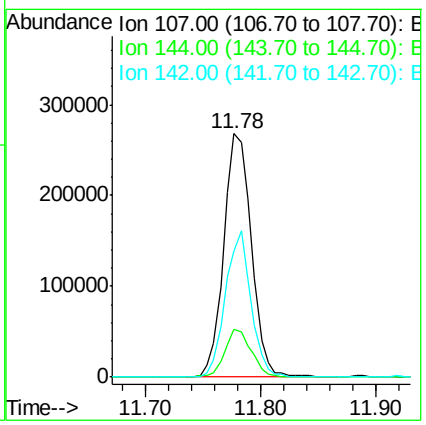


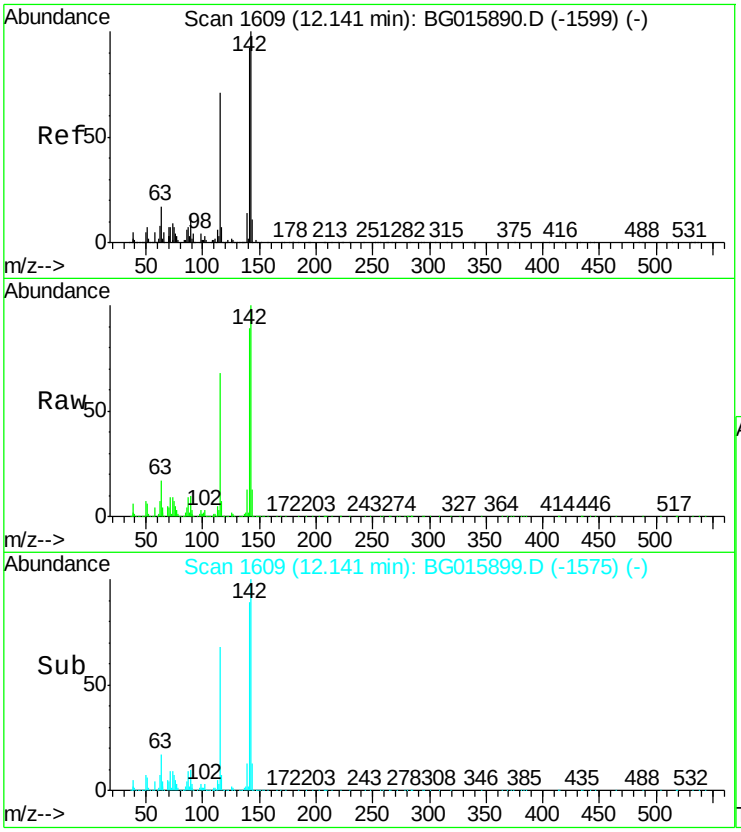


#36
4-Chloro-3-methylphenol
Concen: 41.59 ng
RT: 11.78 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:107 Resp: 445928

Ion	Ratio	Lower	Upper
107	100		
144	19.6	14.6	22.0
142	51.6	43.8	65.6



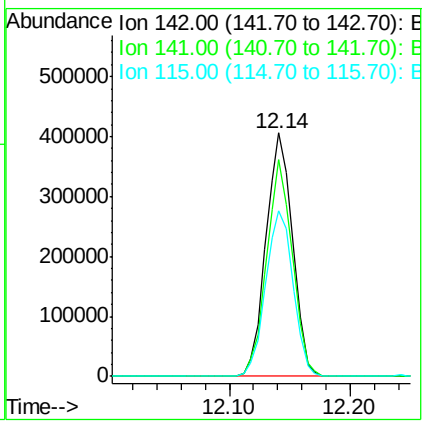


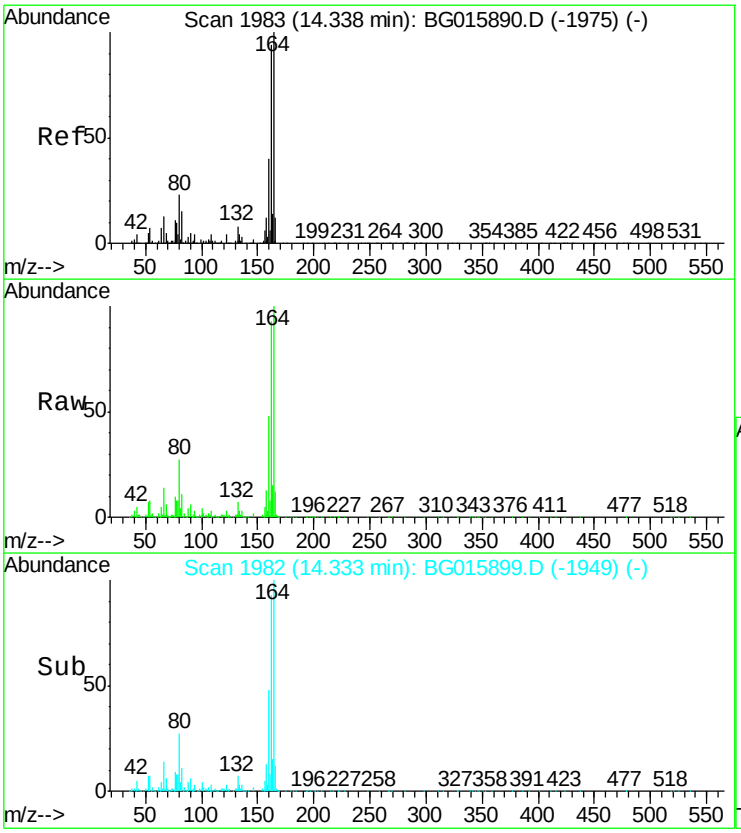
#37
2-Methylnaphthalene
Concen: 37.43 ng
RT: 12.14 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:142 Resp: 614373

Ion	Ratio	Lower	Upper
142	100		
141	88.9	73.8	110.8
115	68.0	56.6	84.8

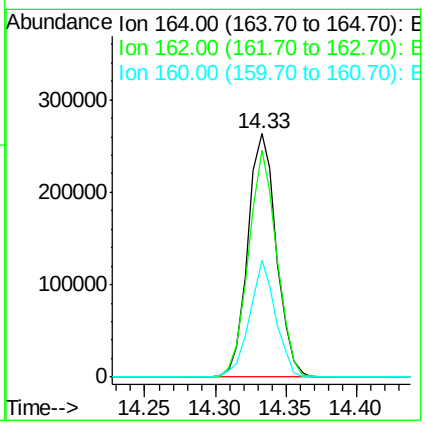


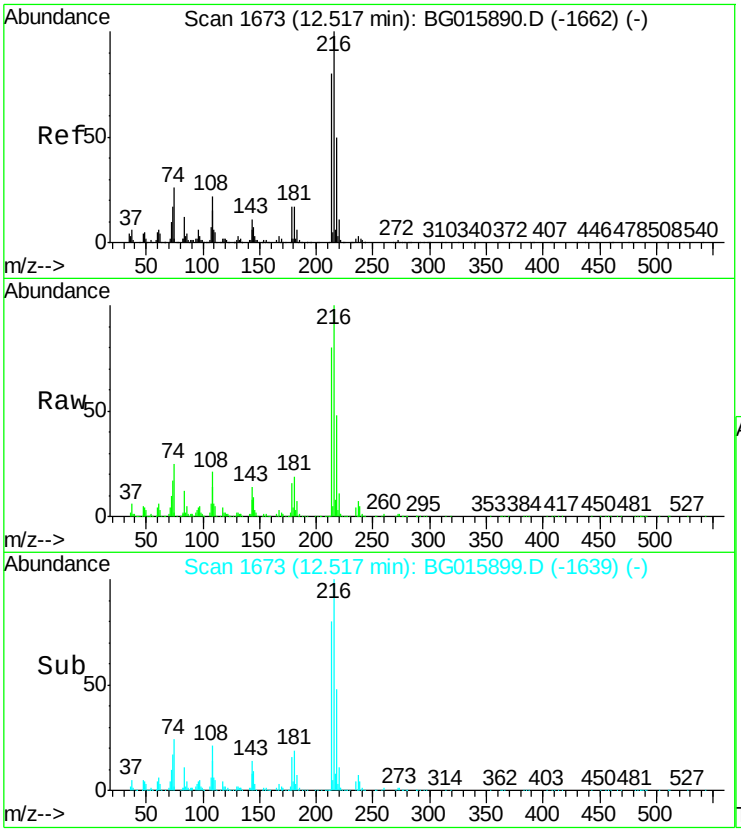


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:164 Resp: 374408

Ion	Ratio	Lower	Upper
164	100		
162	93.1	75.1	112.7
160	48.2	32.3	48.5



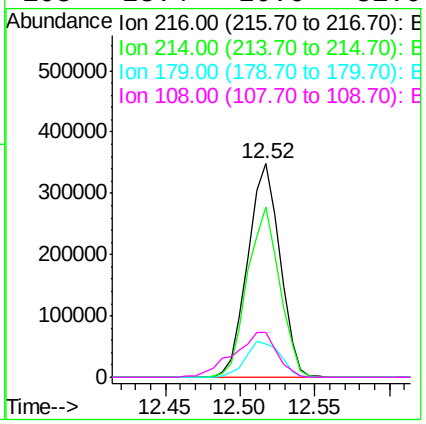


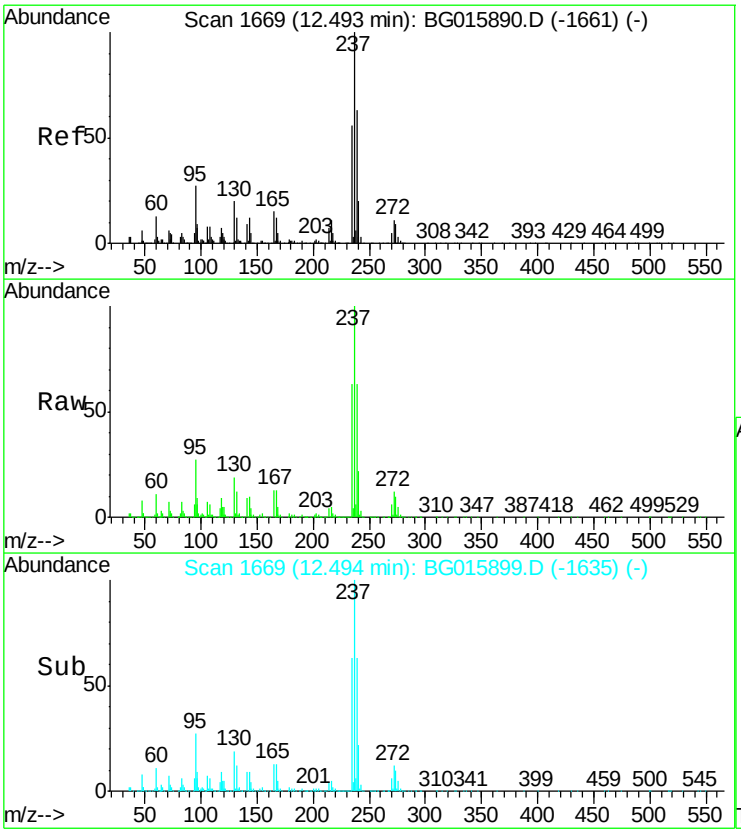
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.31 ng
RT: 12.52 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:216 Resp: 518427

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.1	96.1
179	18.0	14.5	21.7
108	28.4	20.6	31.0

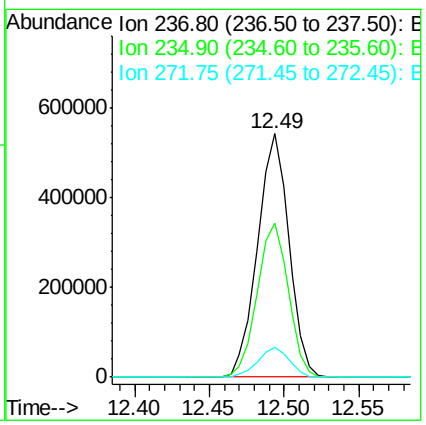


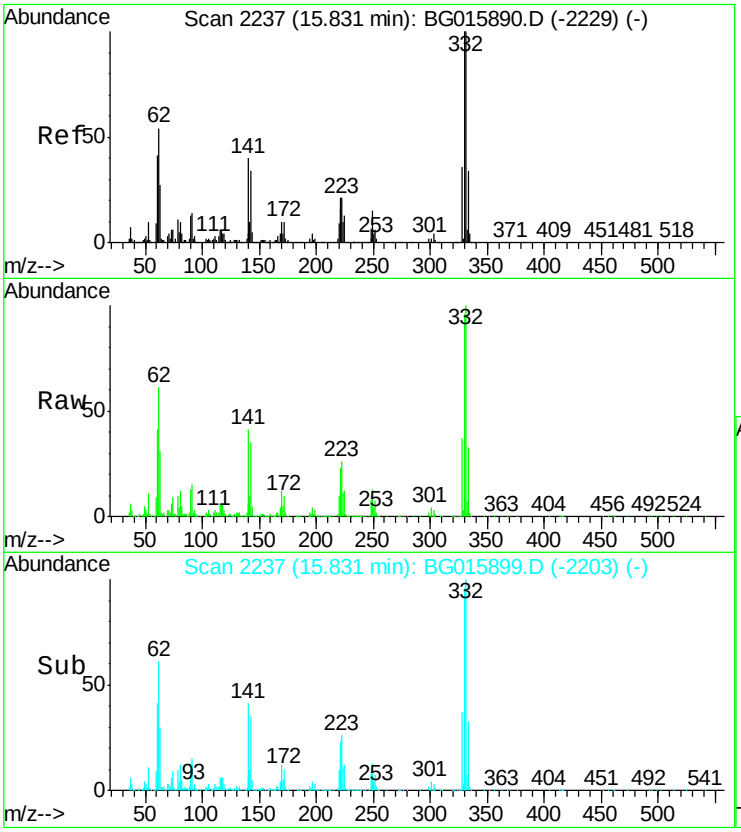


#40
Hexachlorocyclopentadiene
Concen: 73.22 ng
RT: 12.49 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:237 Resp: 787775

Ion	Ratio	Lower	Upper
237	100		
235	63.4	36.2	76.2
272	12.3	0.0	31.4



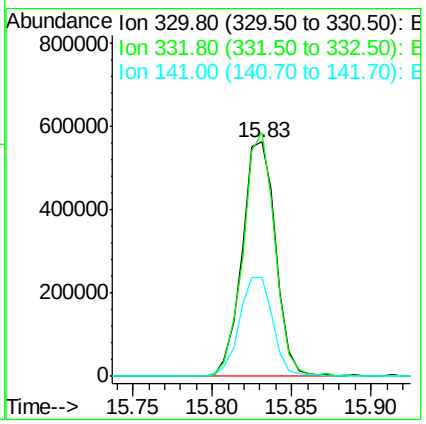


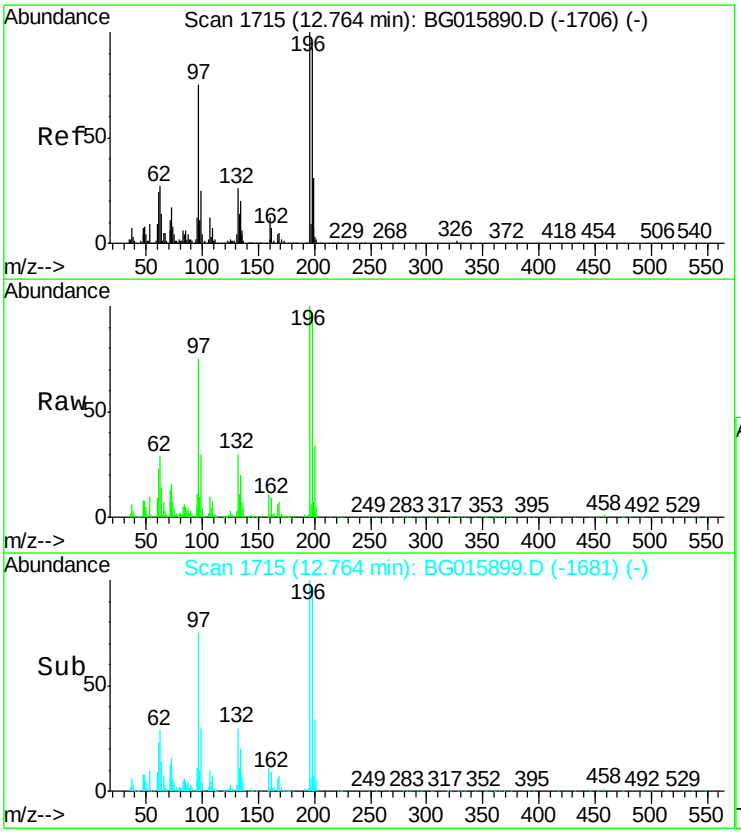
#41
2,4,6-Tribromophenol
Concen: 120.19 ng
RT: 15.83 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:330 Resp: 823790

Ion	Ratio	Lower	Upper
330	100		
332	99.3	75.4	113.0
141	42.4	33.0	49.6

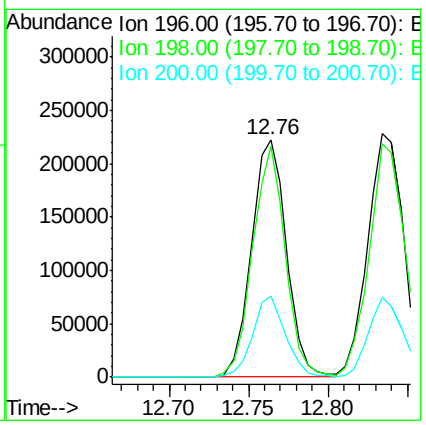


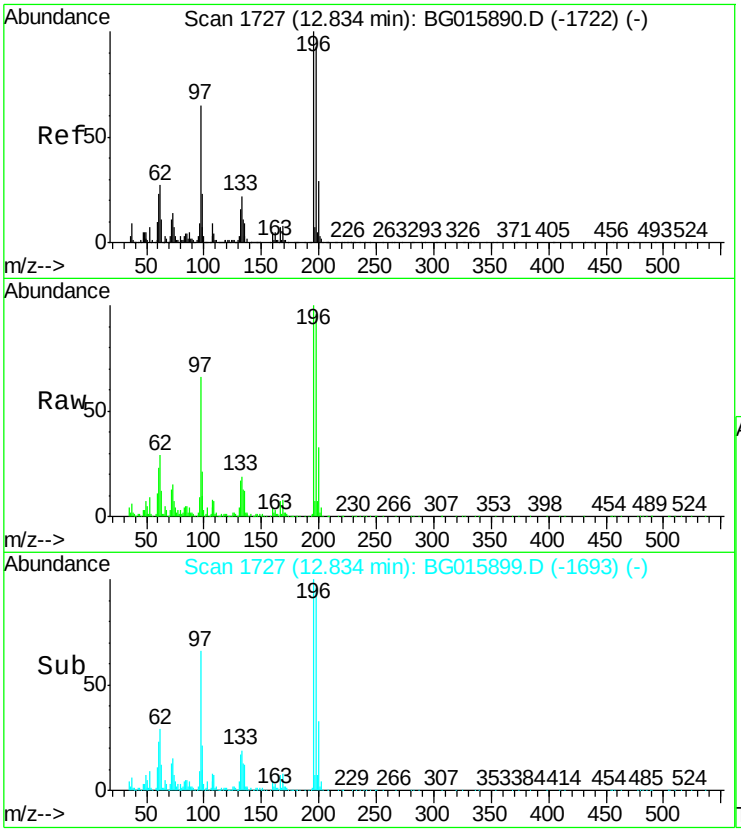


#42
2,4,6-Trichlorophenol
Concen: 40.73 ng
RT: 12.76 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:196 Resp: 340632

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.1	111.1
200	36.4	24.6	37.0



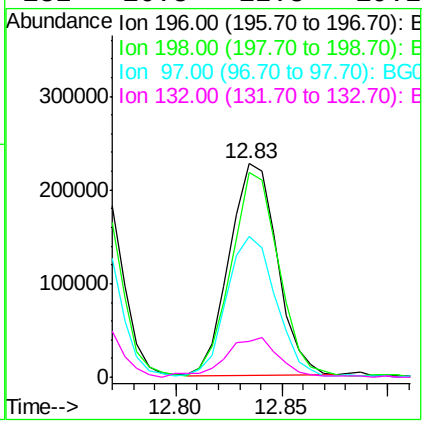


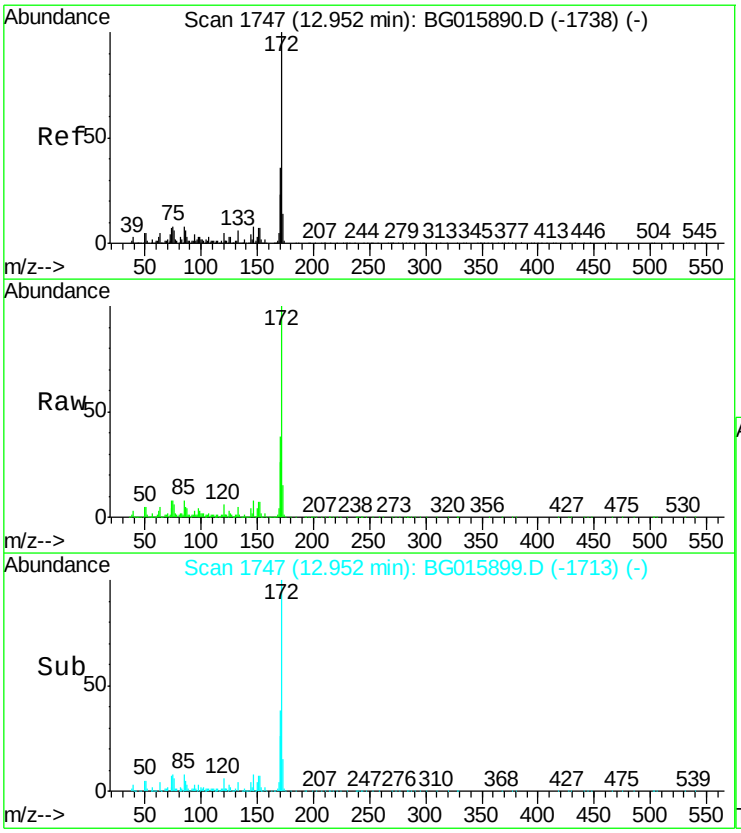
#43
2,4,5-Trichlorophenol
Concen: 37.69 ng
RT: 12.83 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:196 Resp: 356338

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.7	112.1
97	65.9	52.5	78.7
132	16.8	12.8	19.2

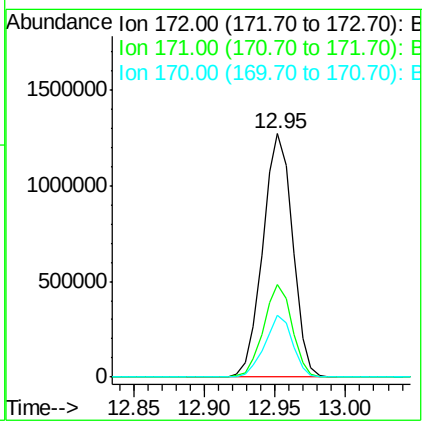


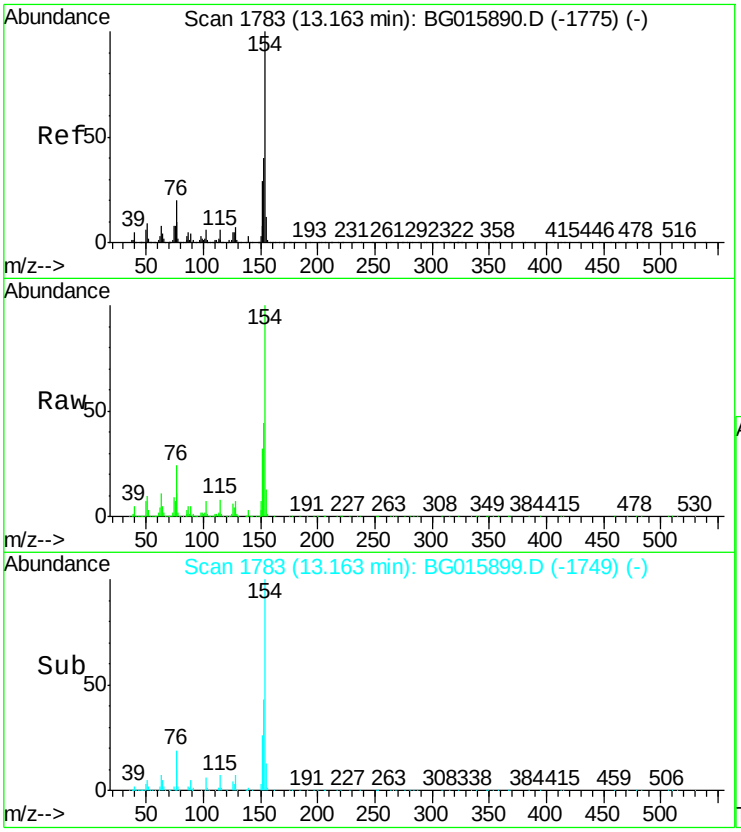


#44
2-Fluorobiphenyl
Concen: 79.10 ng
RT: 12.95 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:172 Resp: 1887652

Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.2	43.8
170	25.6	18.6	27.8



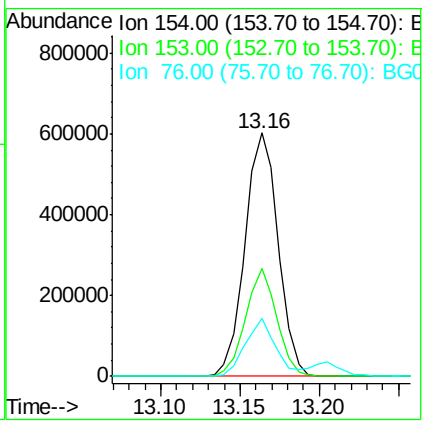


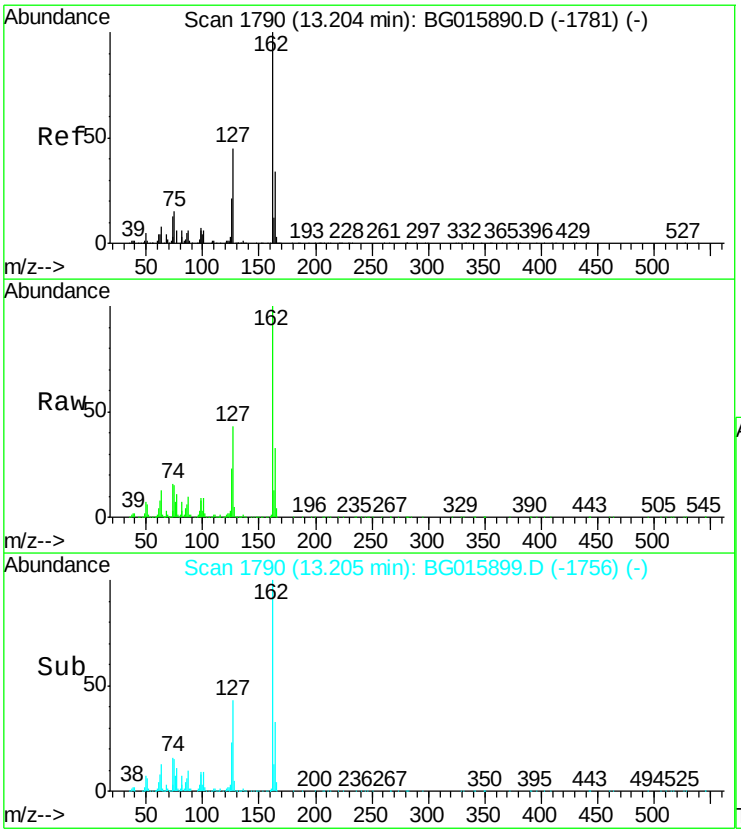
#45
1,1'-Biphenyl
Concen: 37.00 ng
RT: 13.16 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:154 Resp: 874404

Ion	Ratio	Lower	Upper
154	100		
153	44.4	20.4	60.4
76	23.6	0.2	40.2

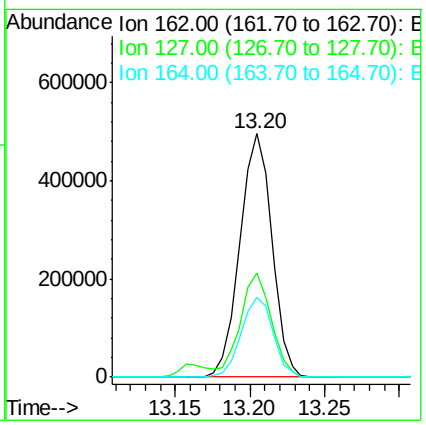


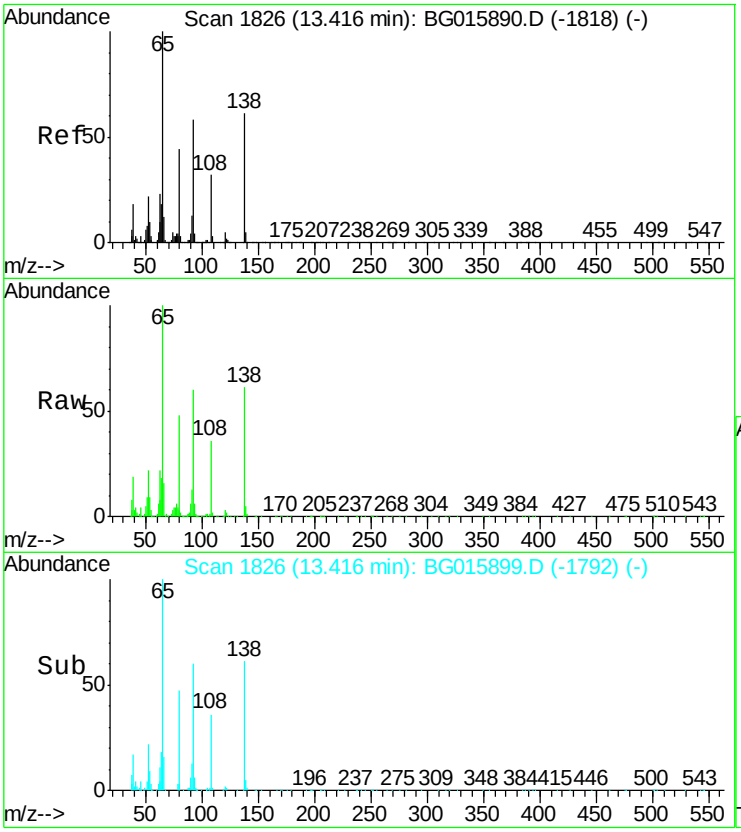


#46
2-Chloronaphthalene
Concen: 36.86 ng
RT: 13.20 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:162 Resp: 735617

Ion	Ratio	Lower	Upper
162	100		
127	42.6	37.1	55.7
164	32.8	27.0	40.4



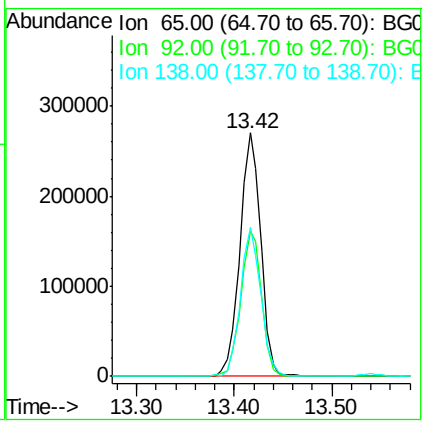


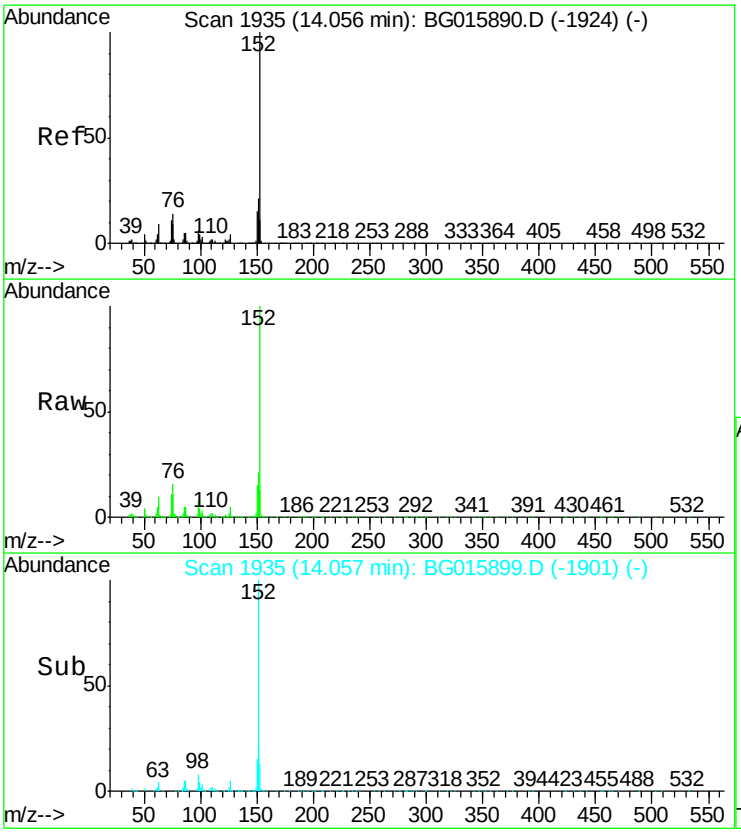
#47
2-Nitroaniline
Concen: 39.11 ng
RT: 13.42 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion: 65 Resp: 398187

Ion	Ratio	Lower	Upper
65	100		
92	59.6	46.6	70.0
138	61.2	49.0	73.6

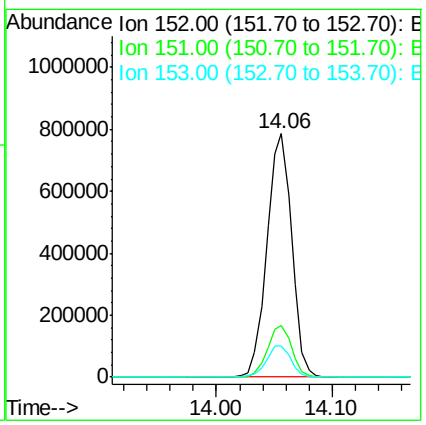


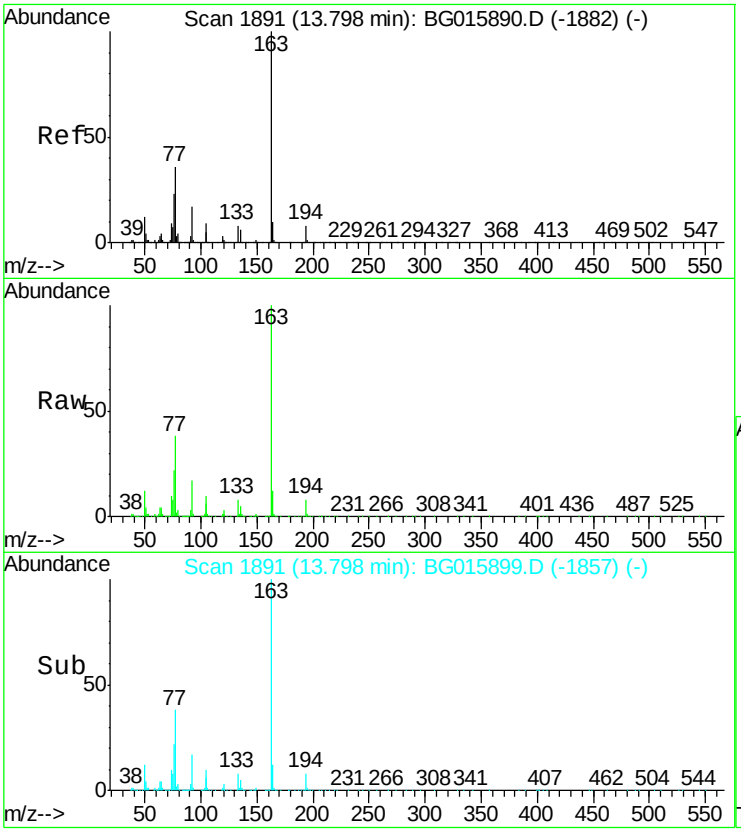


#48
Acenaphthylene
Concen: 38.79 ng
RT: 14.06 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:152 Resp: 1175384

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.6	24.8
153	12.8	8.9	13.3



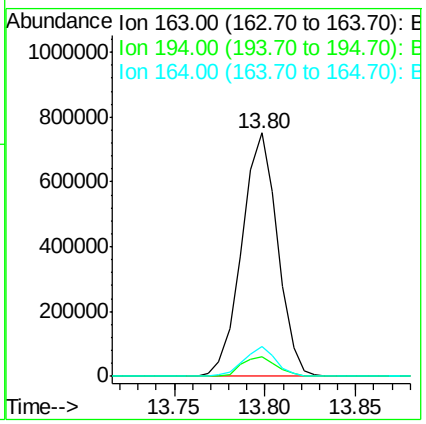


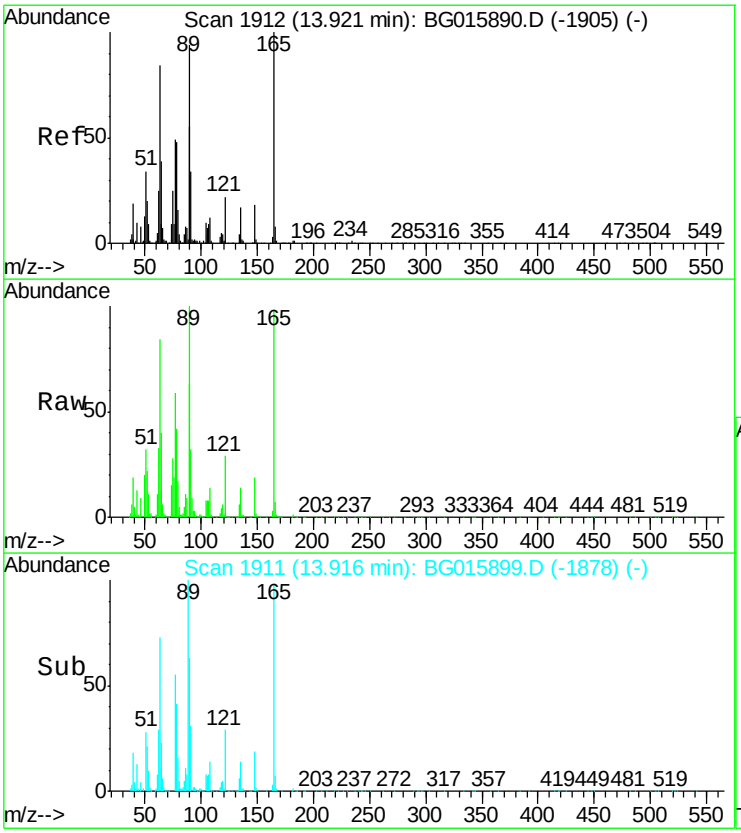
#49
Dimethylphthalate
Concen: 38.19 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:163 Resp: 1028888

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

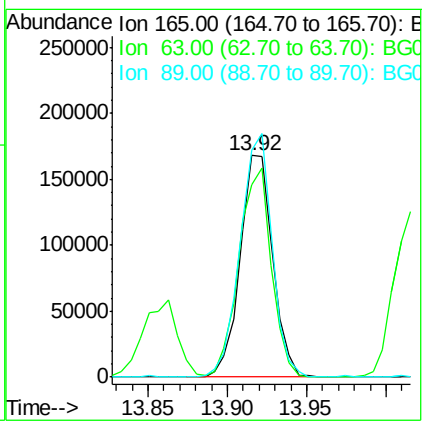


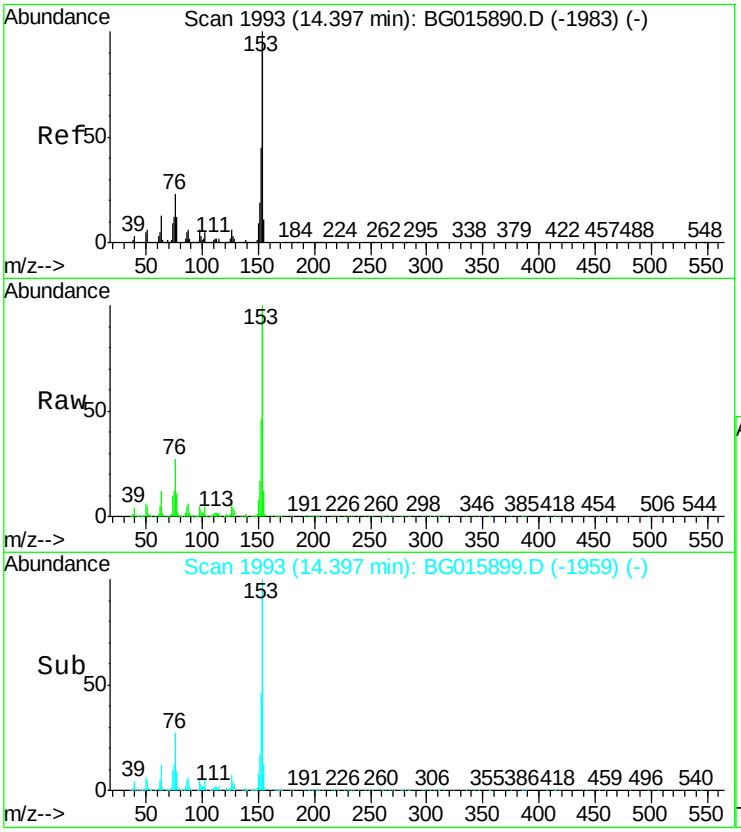


#50
2,6-Dinitrotoluene
Concen: 39.37 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:165 Resp: 239453

Ion	Ratio	Lower	Upper
165	100		
63	86.6	68.3	102.5
89	102.5	75.4	113.2



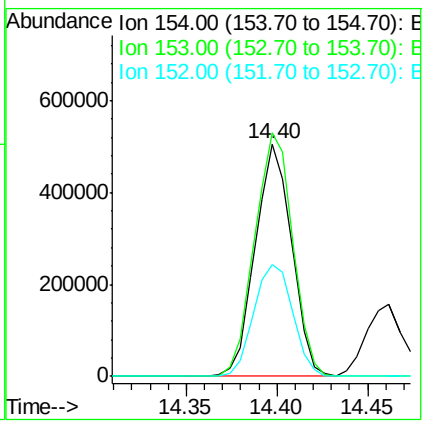


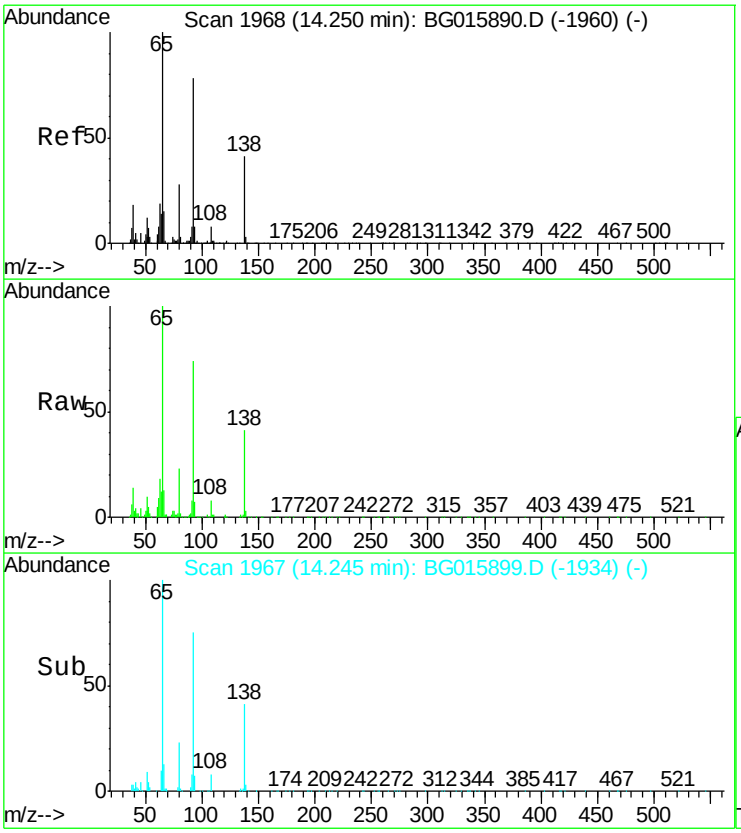
#51
Acenaphthene
Concen: 37.17 ng
RT: 14.40 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:154 Resp: 707528

Ion	Ratio	Lower	Upper
154	100		
153	104.9	85.1	127.7
152	47.9	38.3	57.5

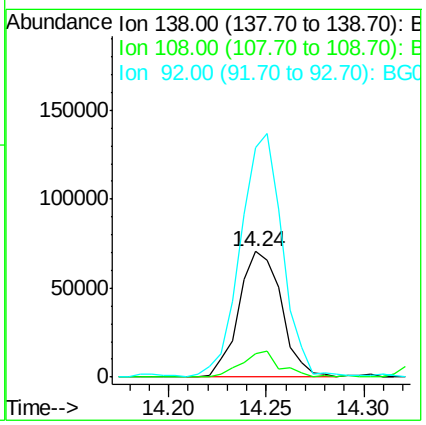


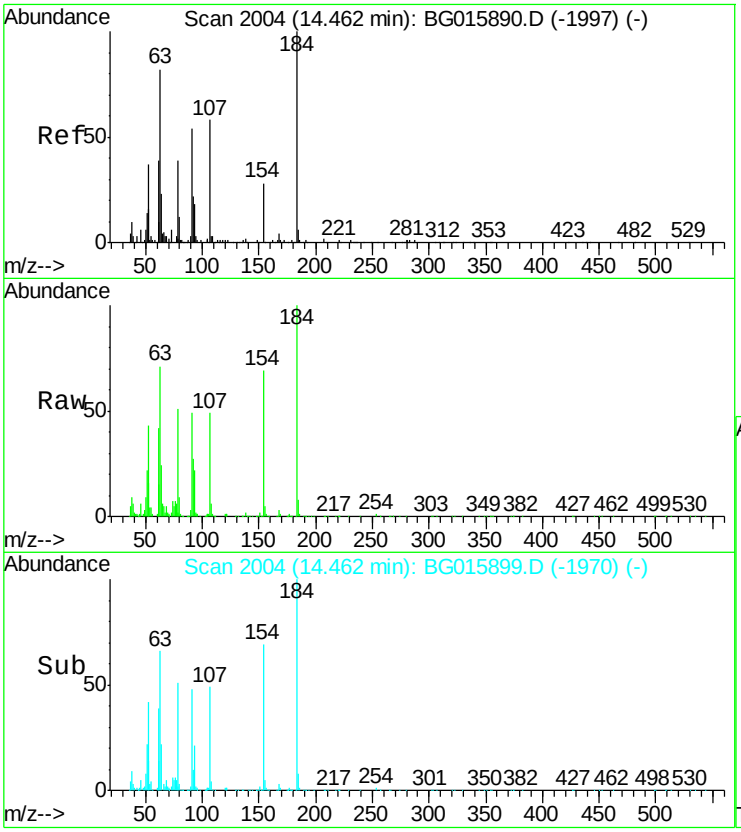


#52
3-Nitroaniline
Concen: 18.69 ng
RT: 14.24 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:138 Resp: 106920

Ion	Ratio	Lower	Upper
138	100		
108	18.8	15.9	23.9
92	183.0	154.0	231.0



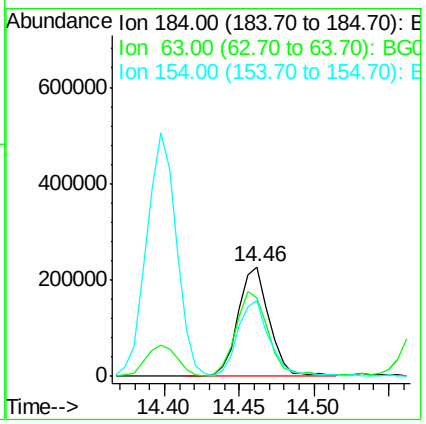


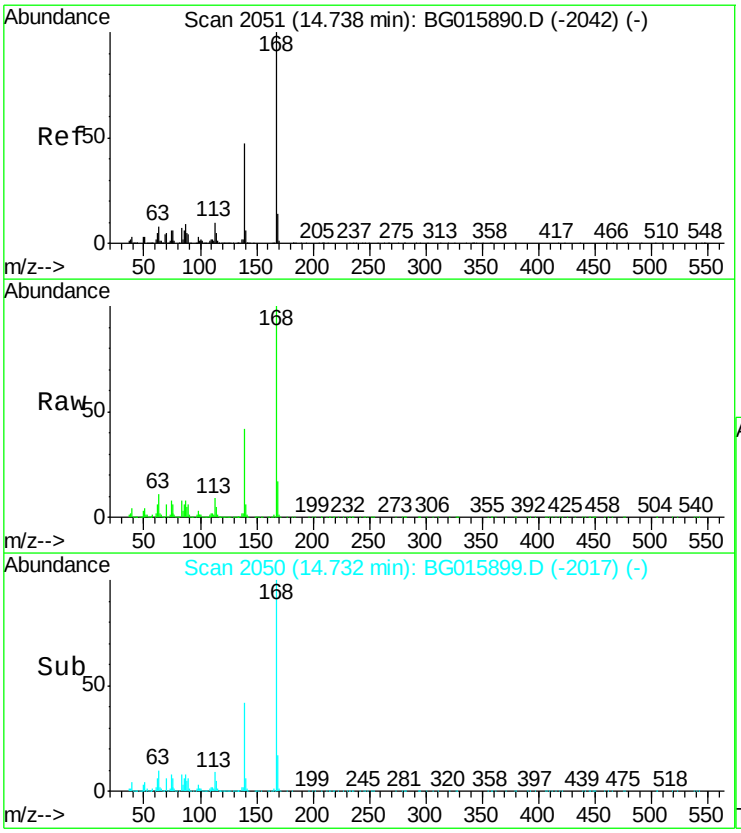
#53
2,4-Dinitrophenol
Concen: 73.55 ng
RT: 14.46 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:184 Resp: 330581

Ion	Ratio	Lower	Upper
184	100		
63	71.0	68.6	103.0
154	68.8	54.9	82.3

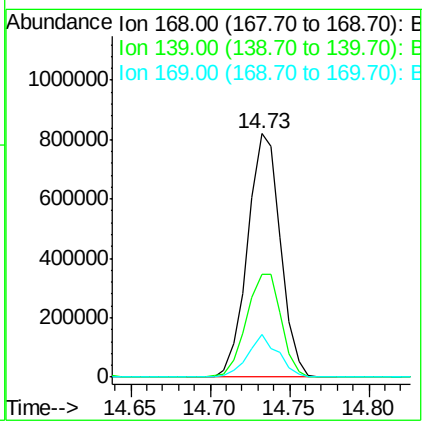


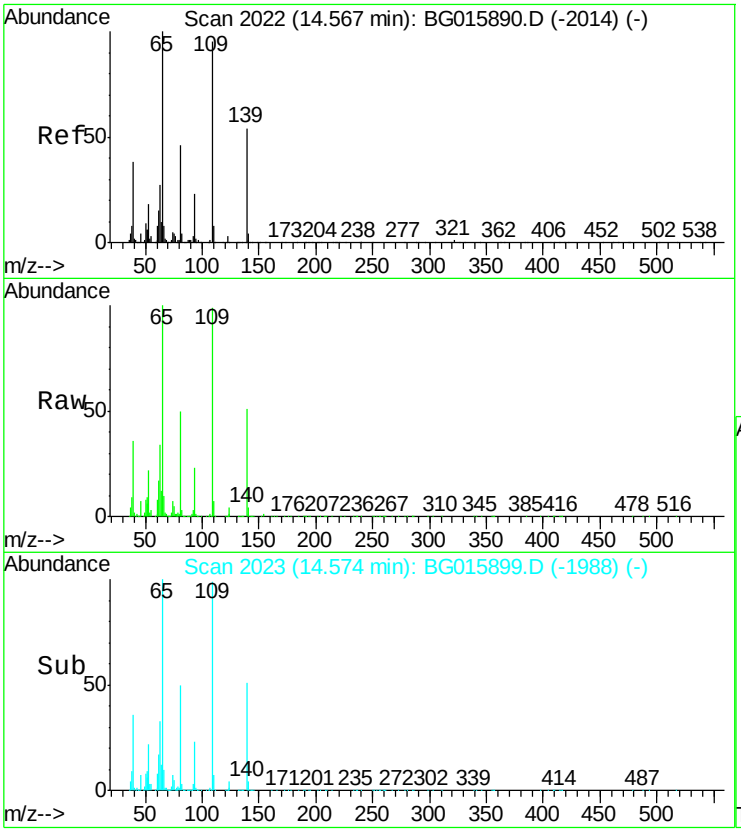


#54
Dibenzofuran
Concen: 37.56 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:168 Resp: 1180035

Ion	Ratio	Lower	Upper
168	100		
139	42.3	37.8	56.8
169	17.3	11.5	17.3#



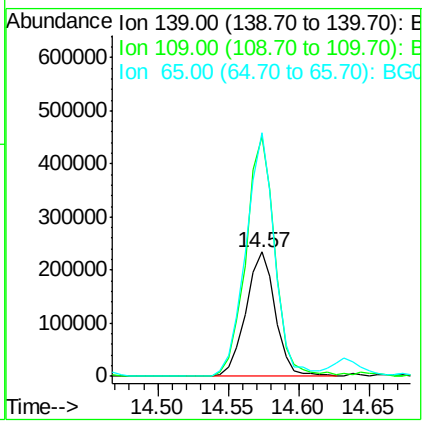


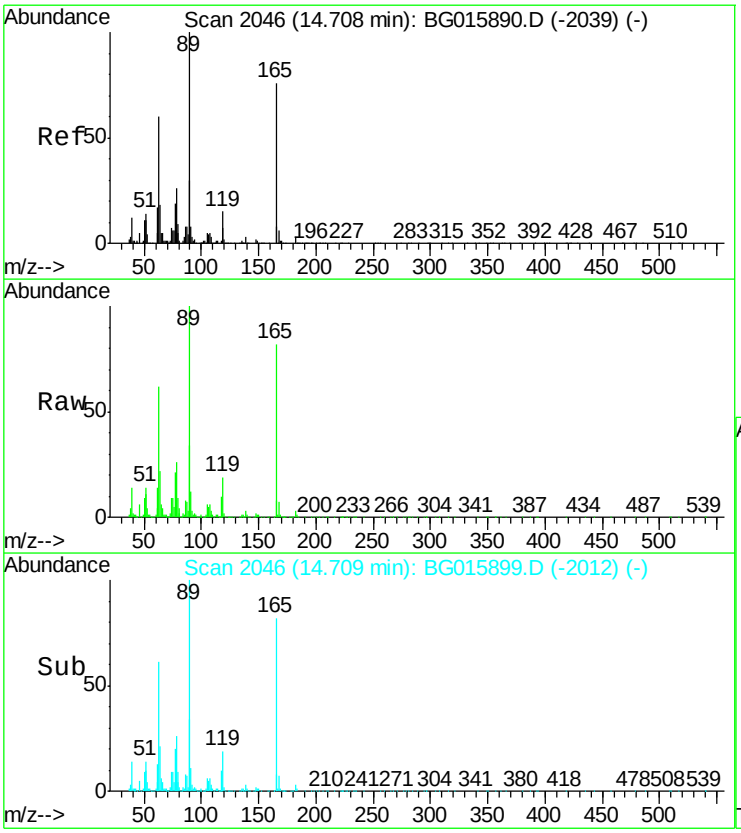
#55
4-Nitrophenol
Concen: 87.52 ng
RT: 14.57 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:139 Resp: 344560

Ion	Ratio	Lower	Upper
139	100		
109	193.0	156.3	196.3
65	195.6	166.3	206.3

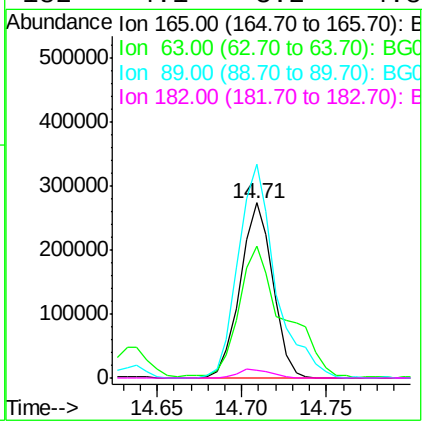


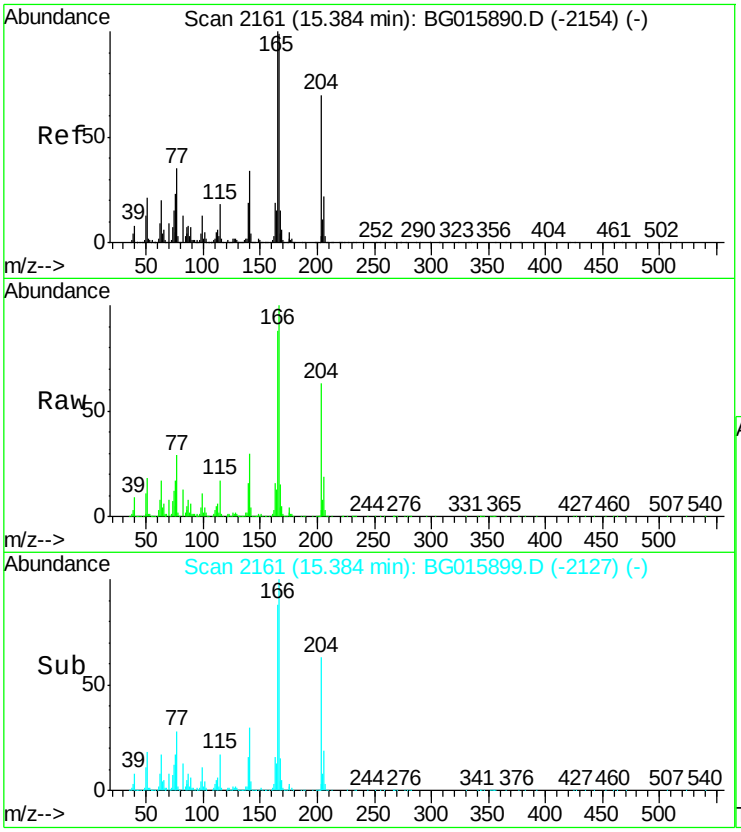


#56
2,4-Dinitrotoluene
Concen: 41.33 ng
RT: 14.71 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:165 Resp: 367854

Ion	Ratio	Lower	Upper
165	100		
63	75.1	62.6	93.8
89	122.0	104.6	157.0
182	4.1	3.2	4.8



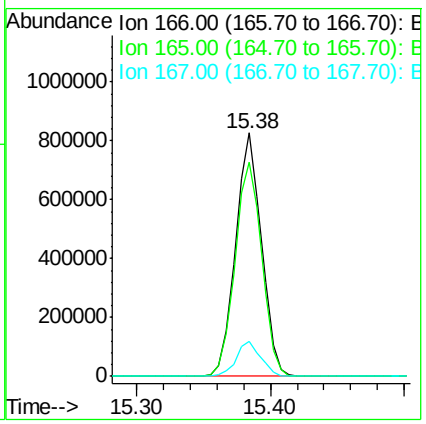


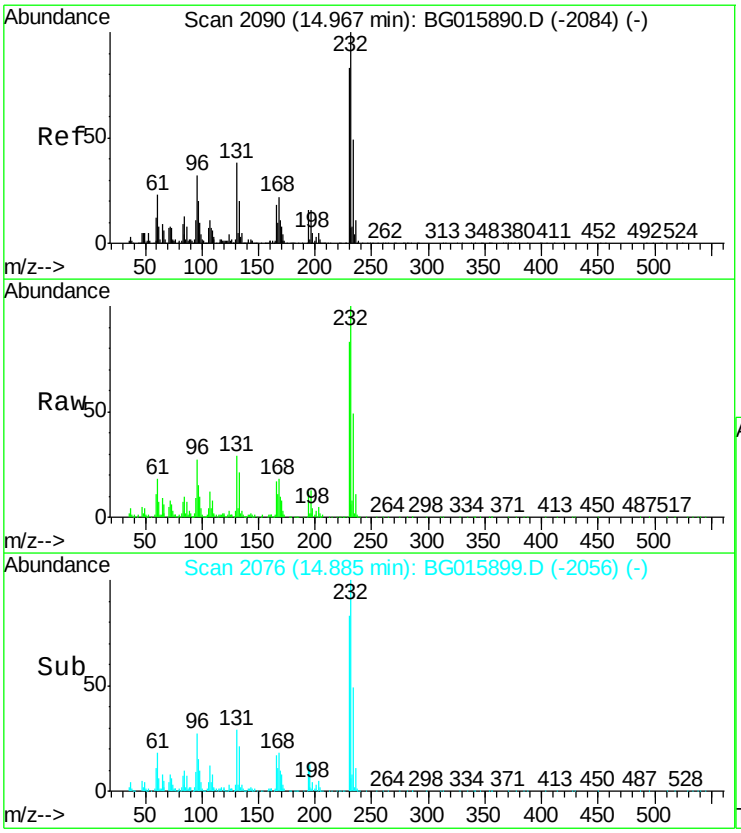
#57
Fluorene
Concen: 38.95 ng
RT: 15.38 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:166 Resp: 1103784

Ion	Ratio	Lower	Upper
166	100		
165	87.7	80.6	120.8
167	14.6	12.5	18.7

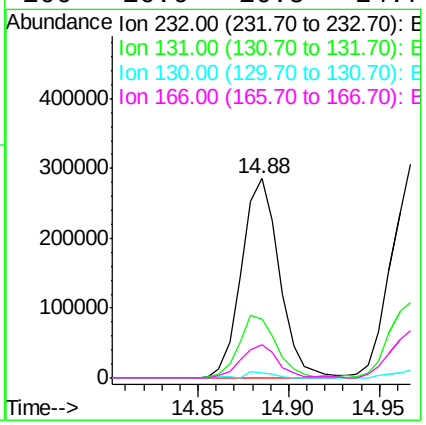


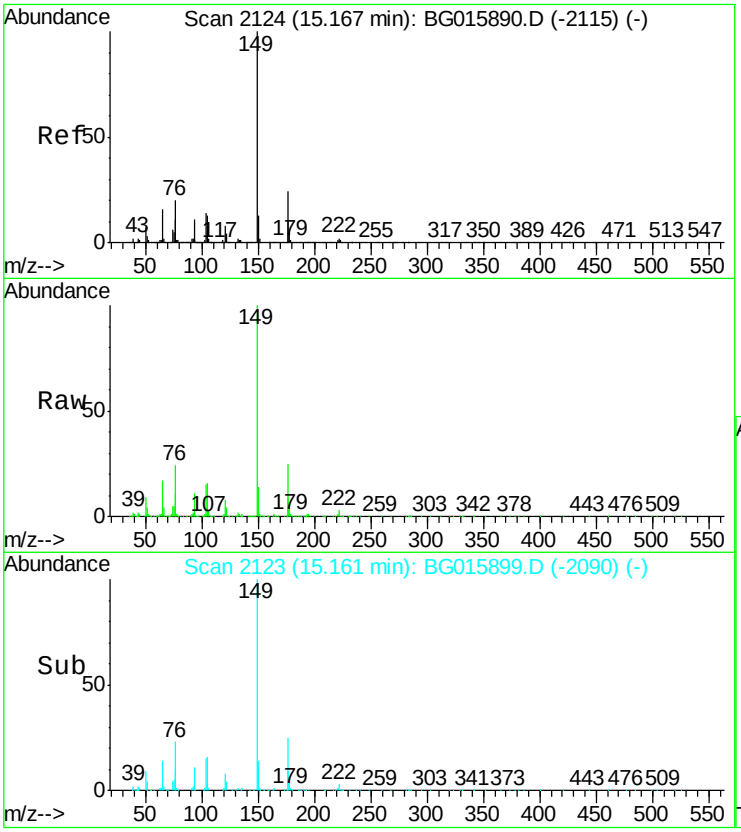


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.64 ng
RT: 14.88 min Scan# 2076
Delta R.T. -0.08 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:232 Resp: 414955

Ion	Ratio	Lower	Upper
232	100		
131	31.3	29.1	43.7
130	2.4	1.7	2.5
166	16.6	16.5	24.7



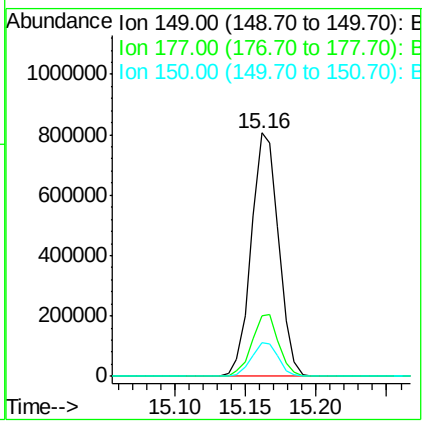


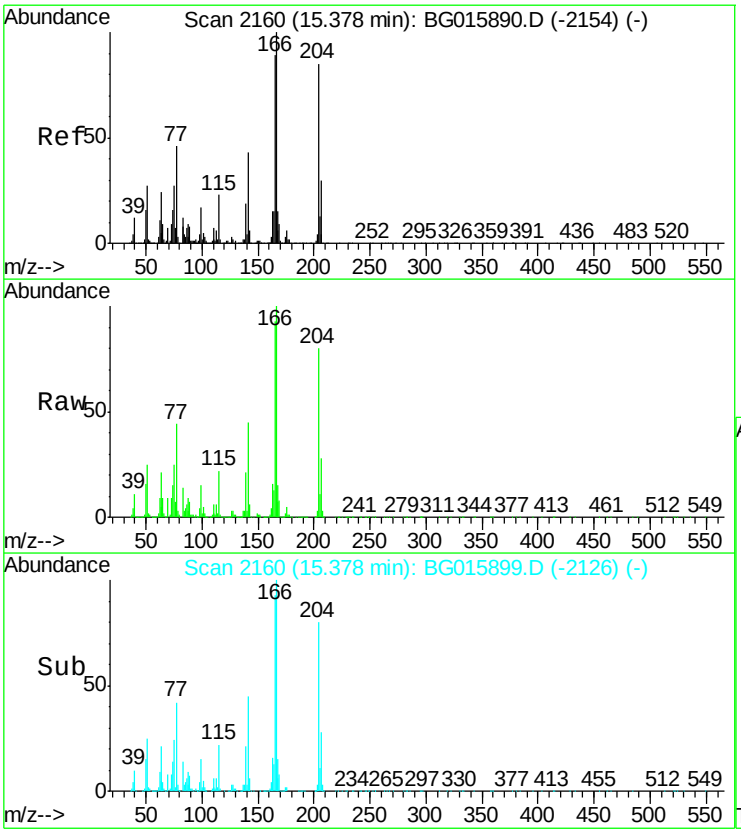
#59
Diethylphthalate
Concen: 39.95 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:149 Resp: 1099054

Ion	Ratio	Lower	Upper
149	100		
177	25.0	19.4	29.0
150	13.8	10.2	15.4

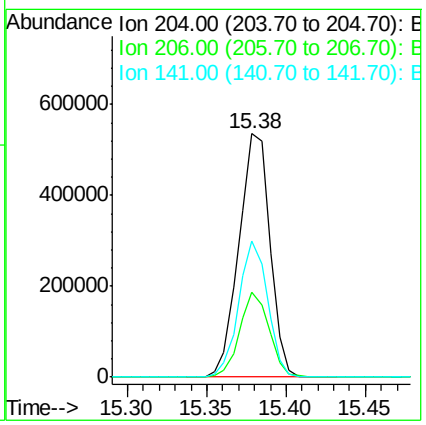


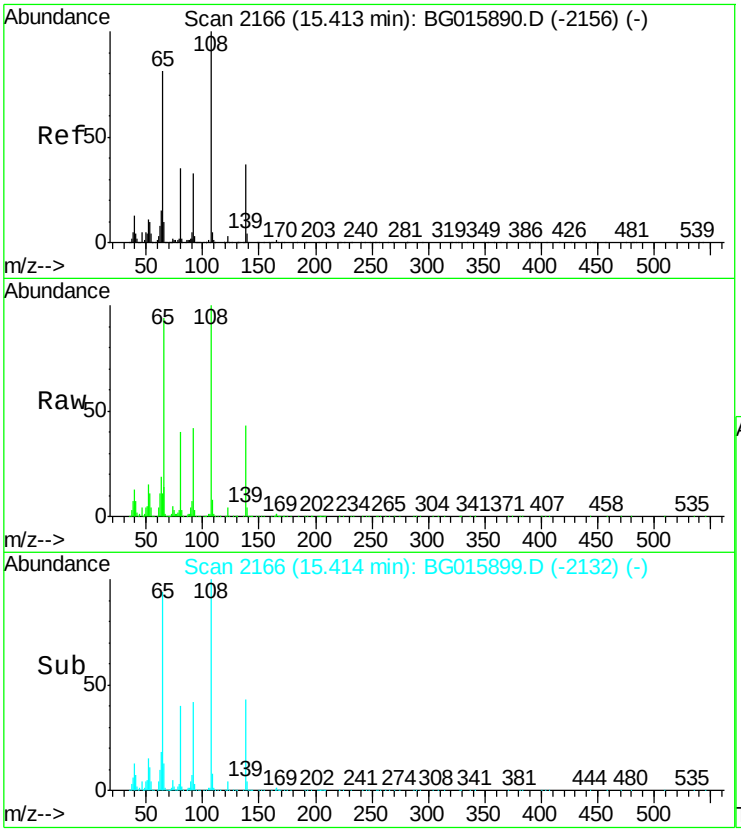


#60
4-Chlorophenyl-phenylether
Concen: 38.71 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:204 Resp: 729541

Ion	Ratio	Lower	Upper
204	100		
206	35.0	28.4	42.6
141	56.1	41.0	61.6



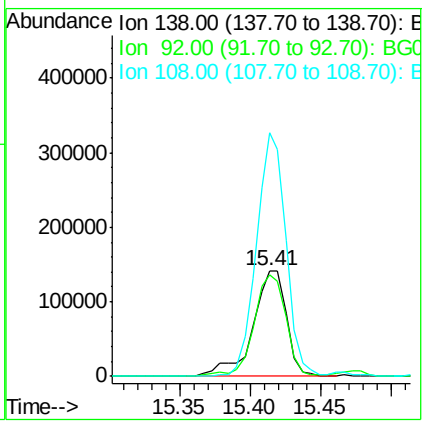


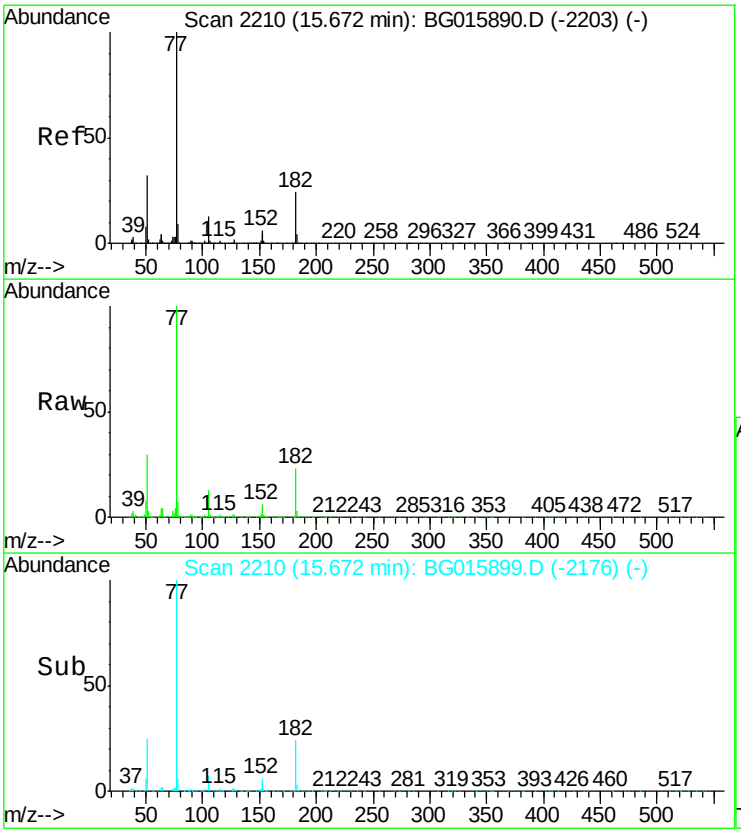
#61
4-Nitroaniline
Concen: 39.32 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:138 Resp: 238651

Ion	Ratio	Lower	Upper
138	100		
92	96.6	70.7	110.7
108	230.9	251.1	291.1#

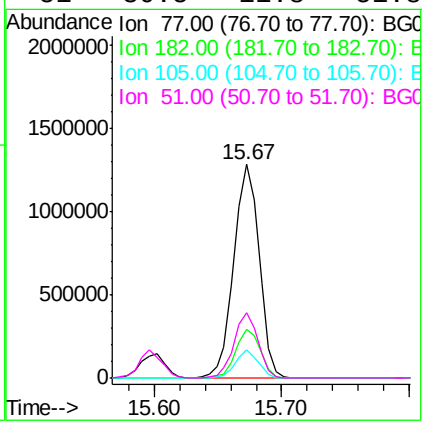


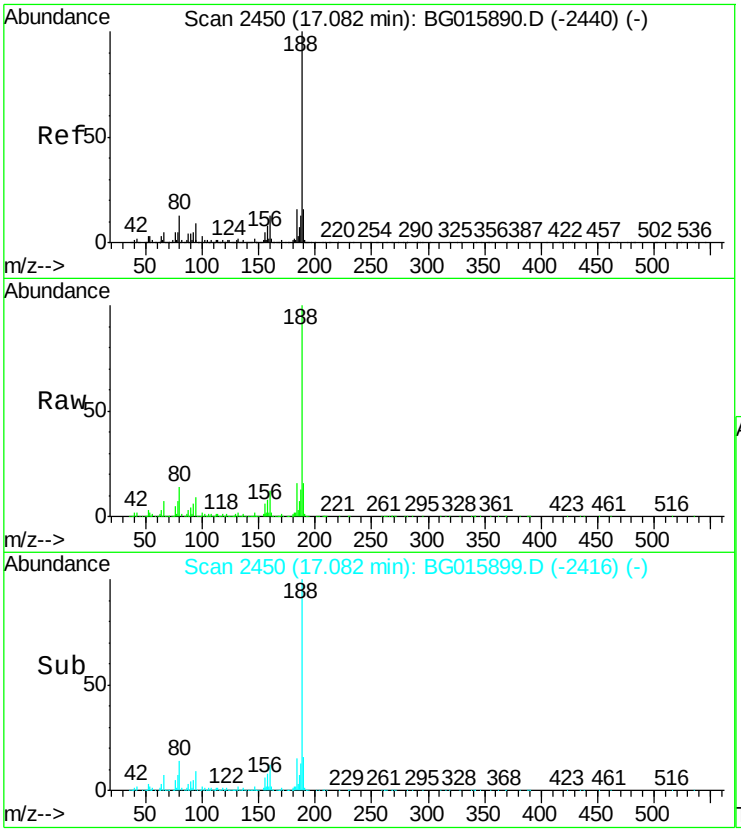


#62
Azobenzene
Concen: 39.69 ng
RT: 15.67 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion: 77 Resp: 1767487

Ion	Ratio	Lower	Upper
77	100		
182	23.0	3.6	43.6
105	13.4	0.0	32.9
51	30.5	11.8	51.8



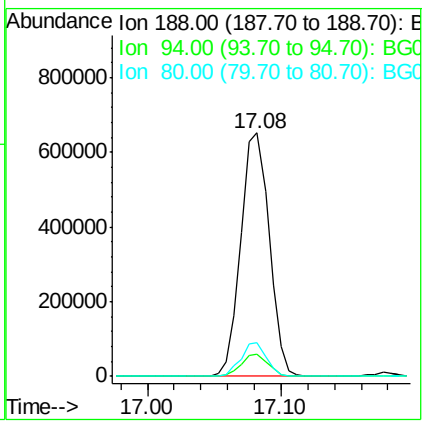


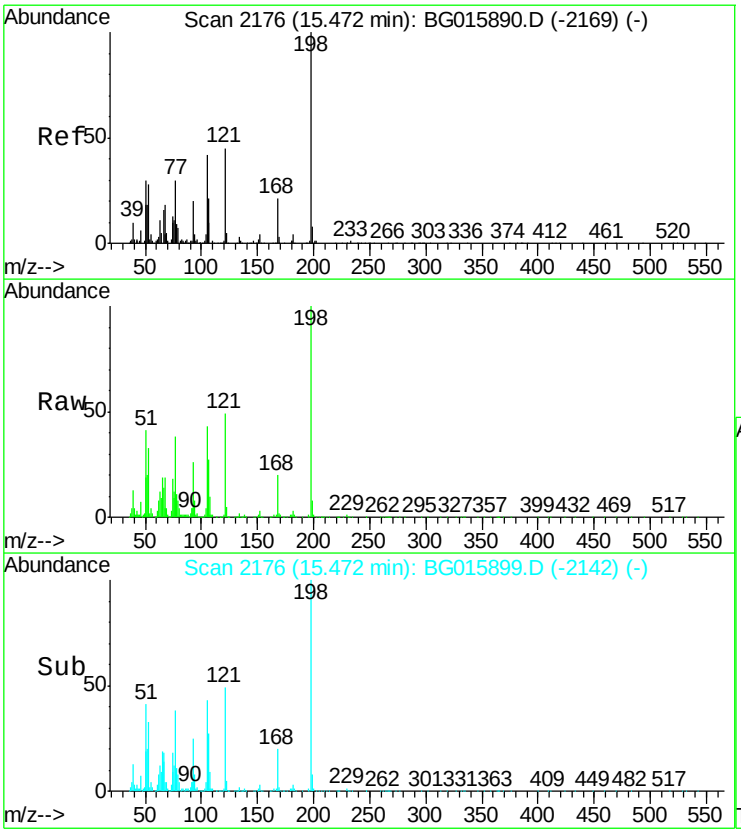
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:188 Resp: 958104

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.8	11.8
80	14.0	10.6	16.0

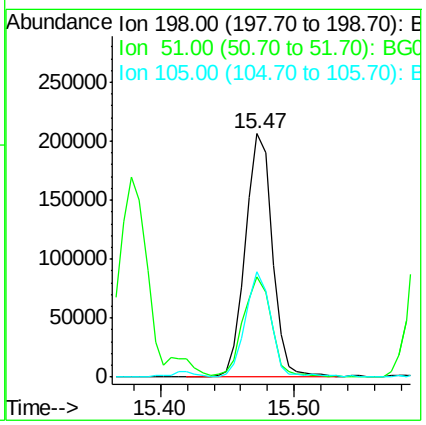


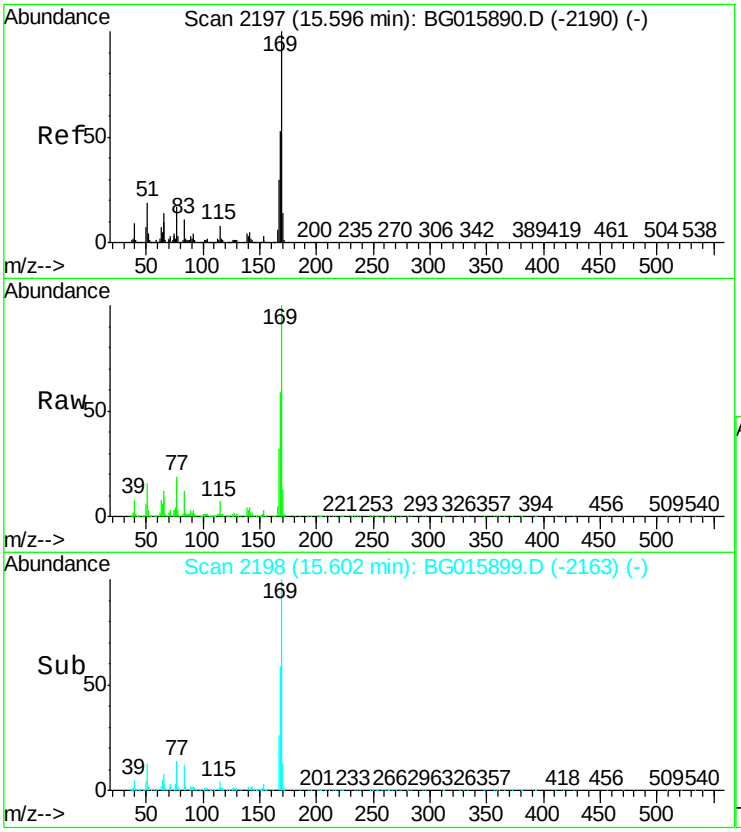


#64
4,6-Dinitro-2-methylphenol
Concen: 41.46 ng
RT: 15.47 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:198 Resp: 286641

Ion	Ratio	Lower	Upper
198	100		
51	41.2	12.3	52.3
105	43.3	22.3	62.3



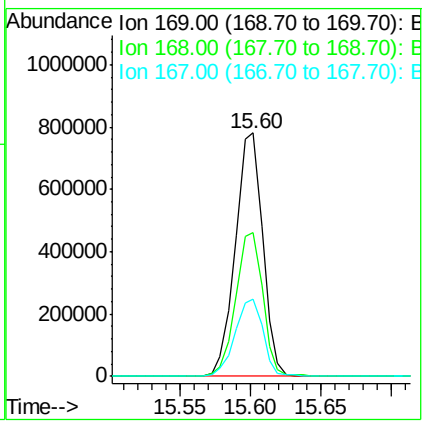


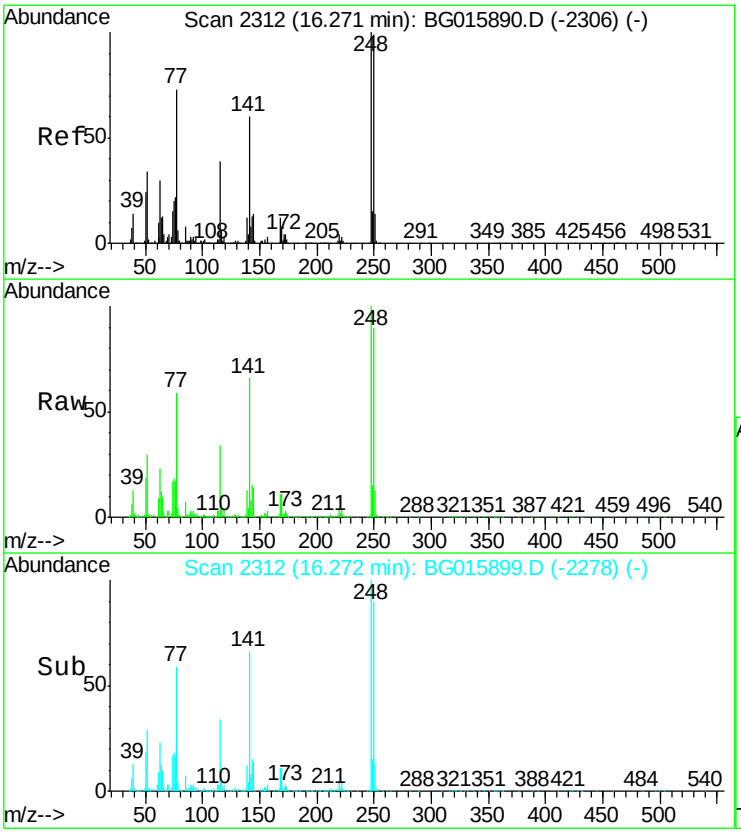
#65
n-Nitrosodiphenylamine
Concen: 38.69 ng
RT: 15.60 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:169 Resp: 1057443

Ion	Ratio	Lower	Upper
169	100		
168	58.9	42.3	63.5
167	31.6	24.2	36.2

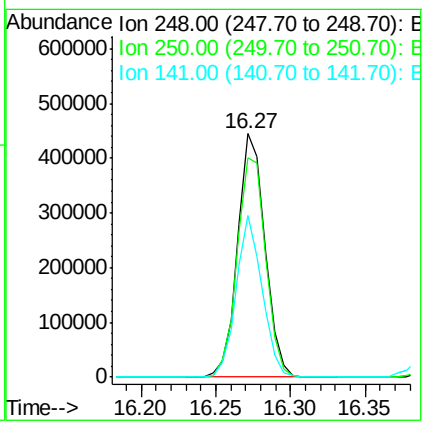


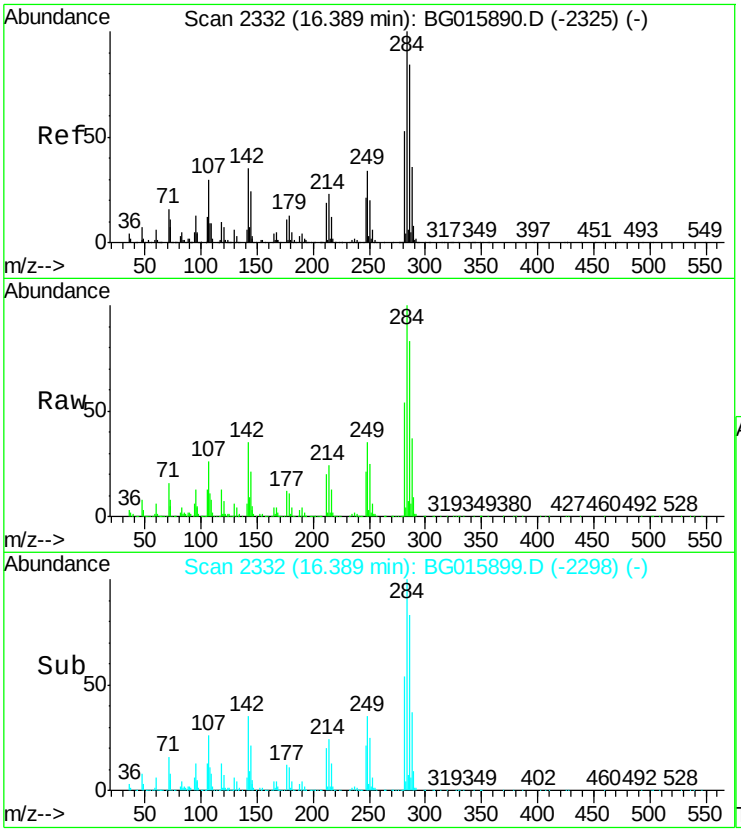


#66
4-Bromophenyl-phenylether
Concen: 40.39 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:248 Resp: 565050

Ion	Ratio	Lower	Upper
248	100		
250	90.2	79.3	118.9
141	66.5	47.8	71.6



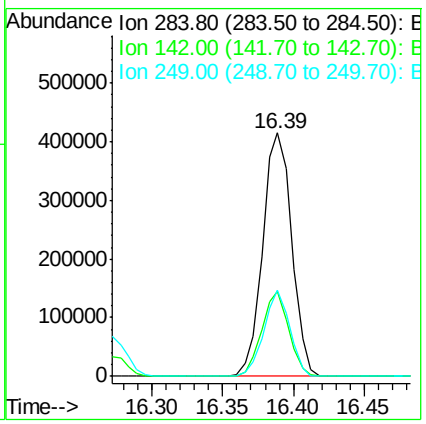


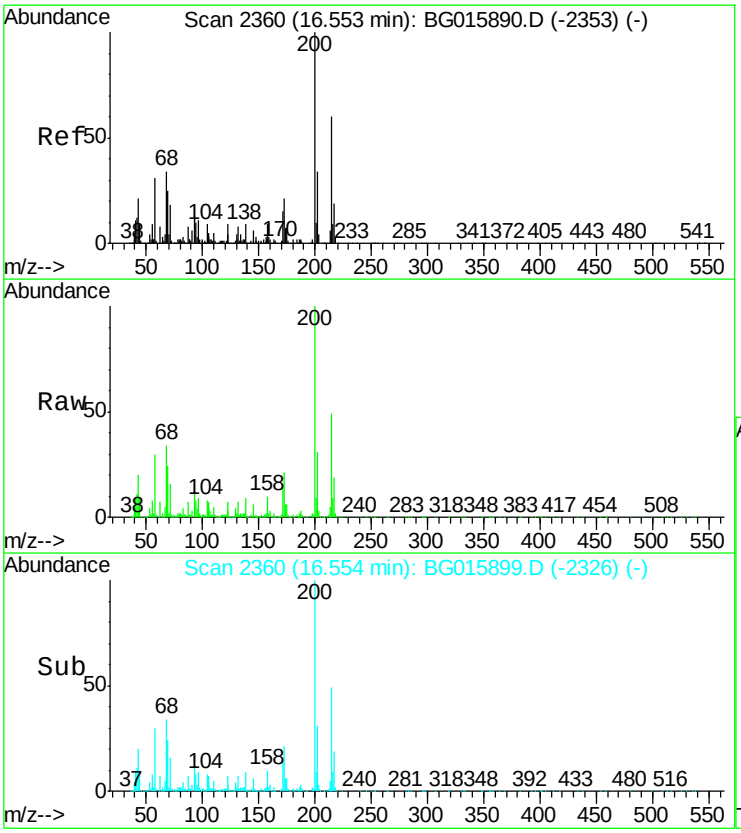
#67
Hexachlorobenzene
Concen: 39.63 ng
RT: 16.39 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:284 Resp: 599440

Ion	Ratio	Lower	Upper
284	100		
142	34.9	27.8	41.6
249	35.3	29.3	43.9

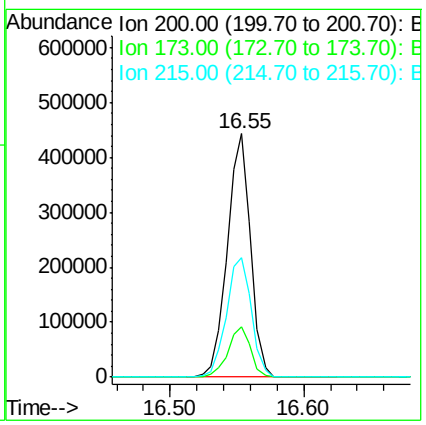


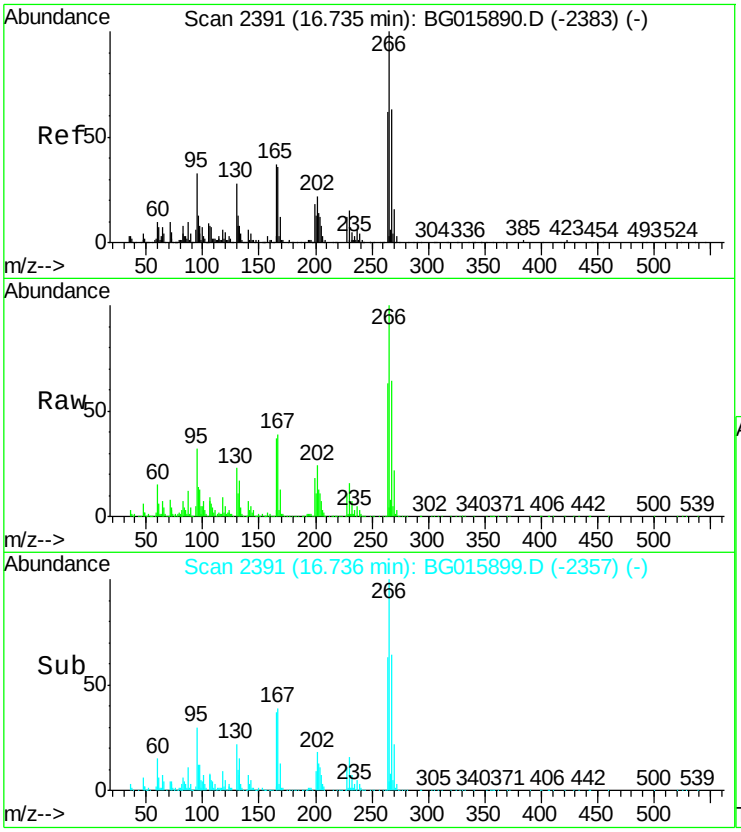


#68
Atrazine
Concen: 40.92 ng
RT: 16.55 min Scan# 2360
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:200 Resp: 538368

Ion	Ratio	Lower	Upper
200	100		
173	20.5	0.8	40.8
215	49.1	40.0	80.0



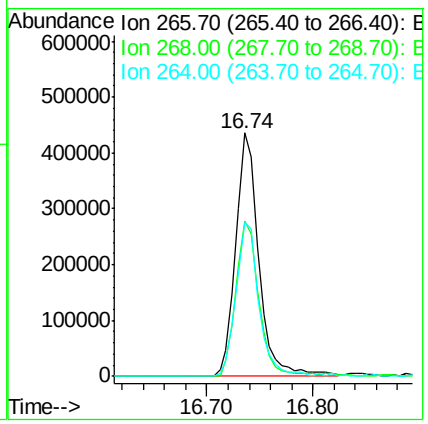


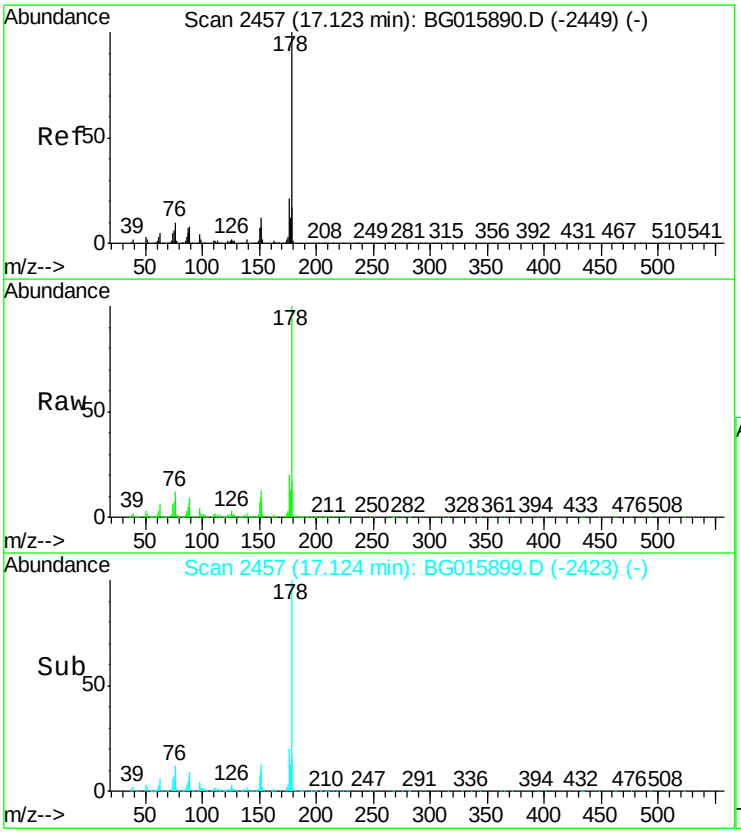
#69
Pentachlorophenol
Concen: 78.50 ng
RT: 16.74 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:266 Resp: 656673

Ion	Ratio	Lower	Upper
266	100		
268	68.4	53.5	80.3
264	67.3	51.9	77.9

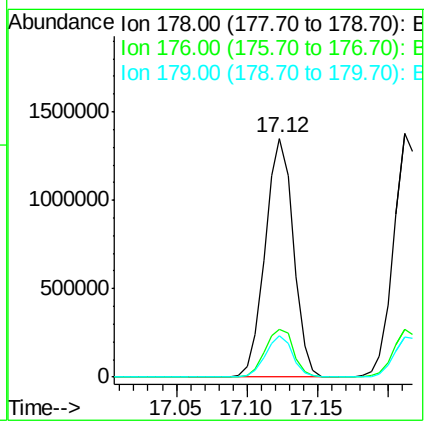


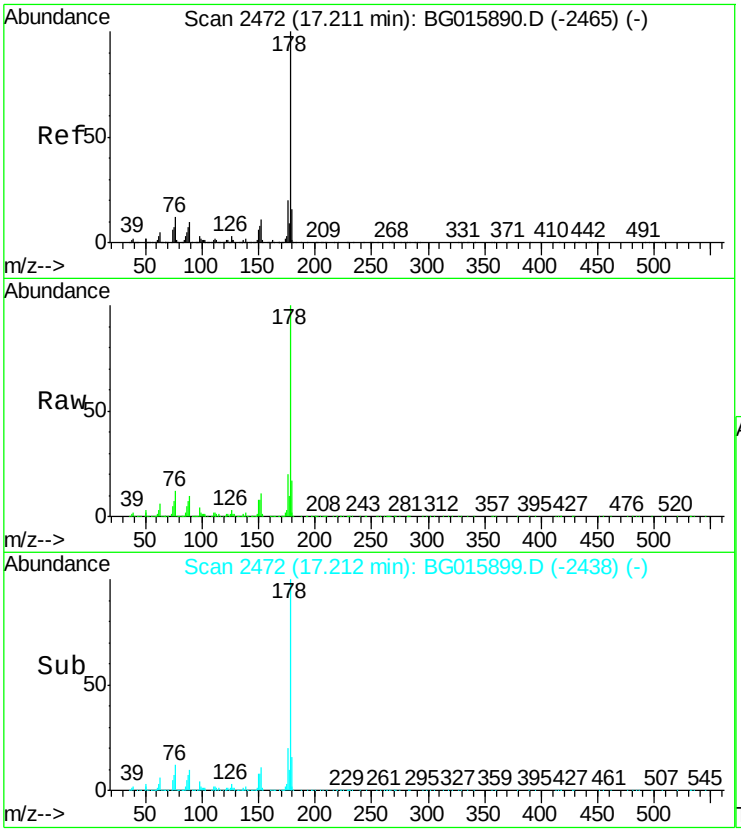


#70
Phenanthrene
Concen: 39.49 ng
RT: 17.12 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:178 Resp: 1898345

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.9	25.3
179	17.1	13.3	19.9



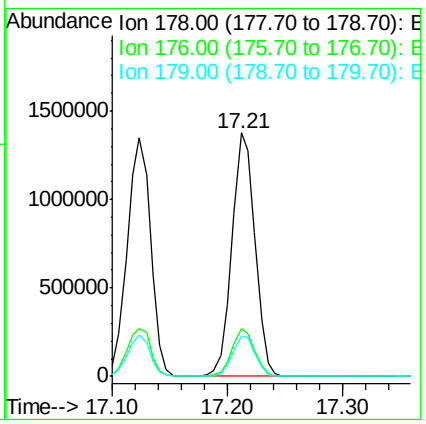


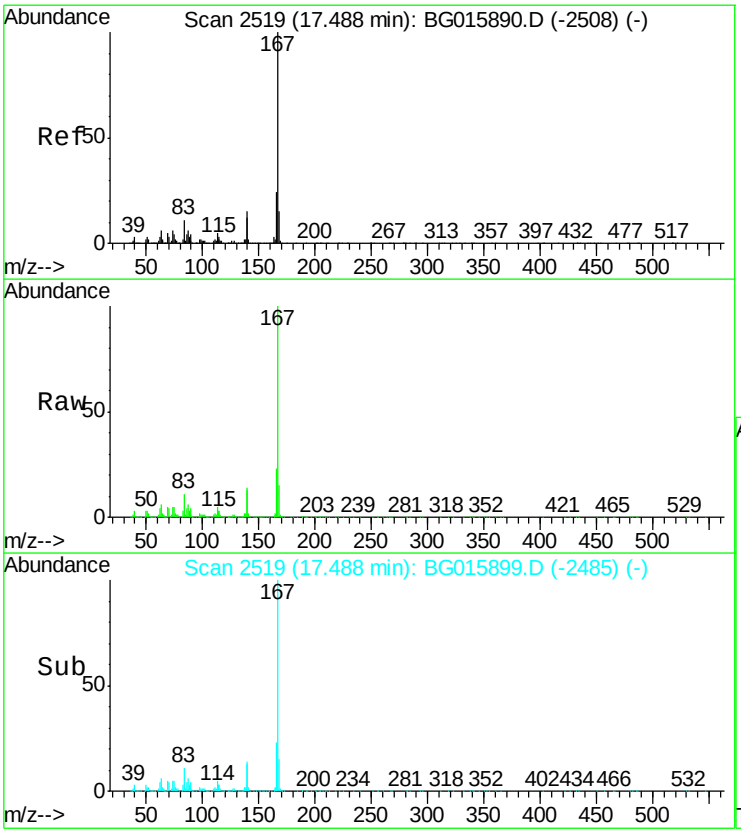
#71
Anthracene
Concen: 40.17 ng
RT: 17.21 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:178 Resp: 1894610

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	16.5	12.7	19.1

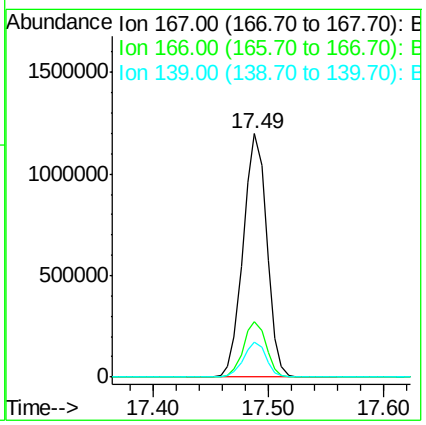


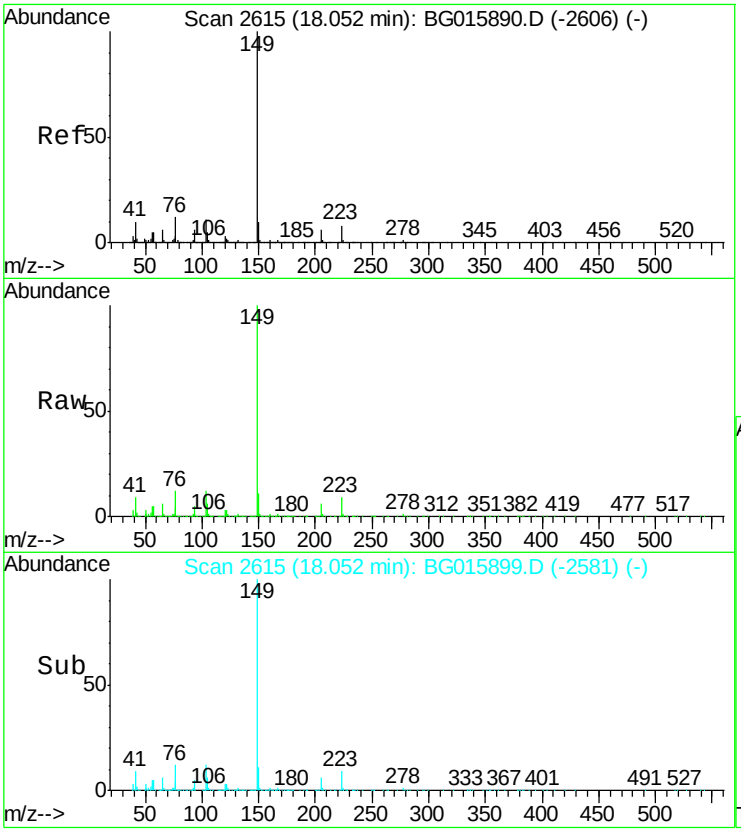


#72
Carbazole
Concen: 41.14 ng
RT: 17.49 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:167 Resp: 1710717

Ion	Ratio	Lower	Upper
167	100		
166	23.0	19.4	29.2
139	14.4	12.2	18.2



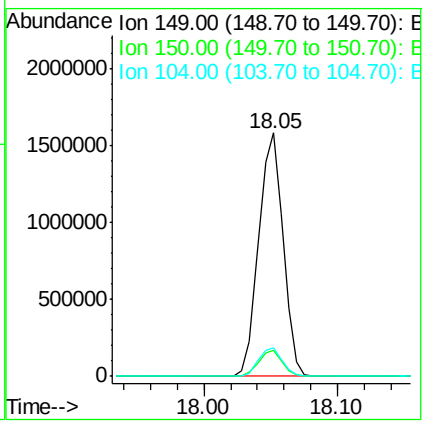


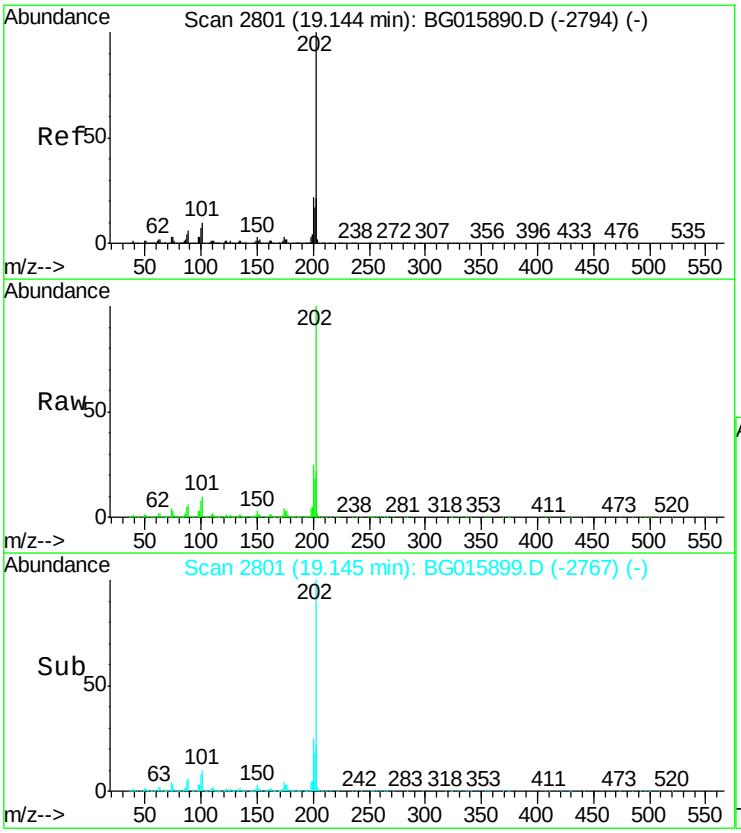
#73
Di-n-butylphthalate
Concen: 41.58 ng
RT: 18.05 min Scan# 2615
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:149 Resp: 1989846

Ion	Ratio	Lower	Upper
149	100		
150	10.8	8.2	12.4
104	11.8	8.9	13.3

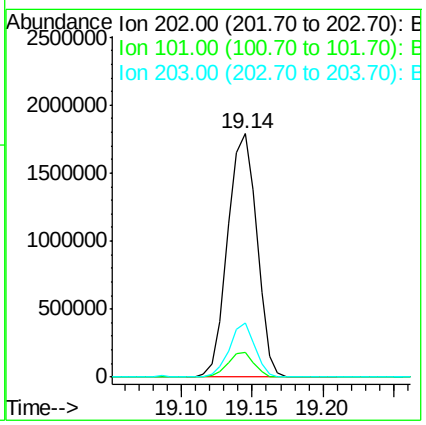


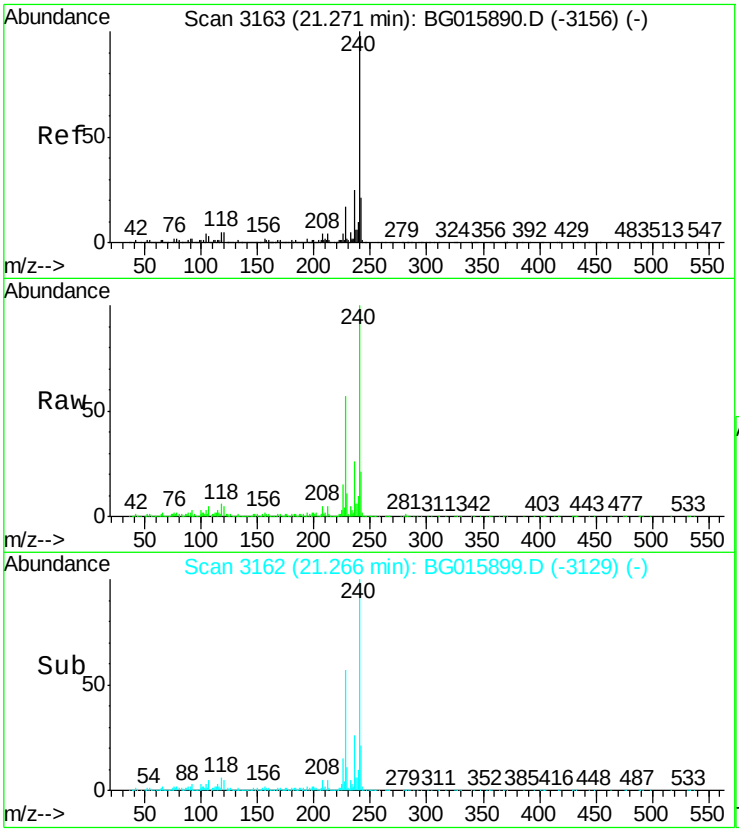


#74
Fluoranthene
Concen: 40.10 ng
RT: 19.14 min Scan# 2801
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:202 Resp: 2573779

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.5
203	22.0	0.9	40.9



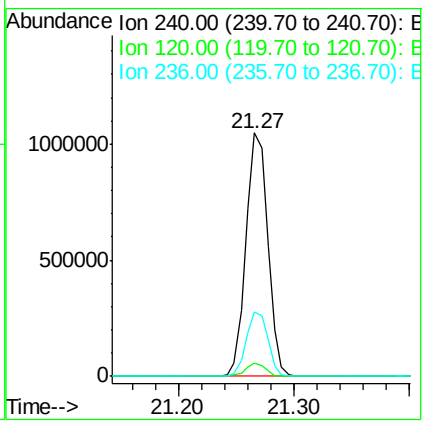


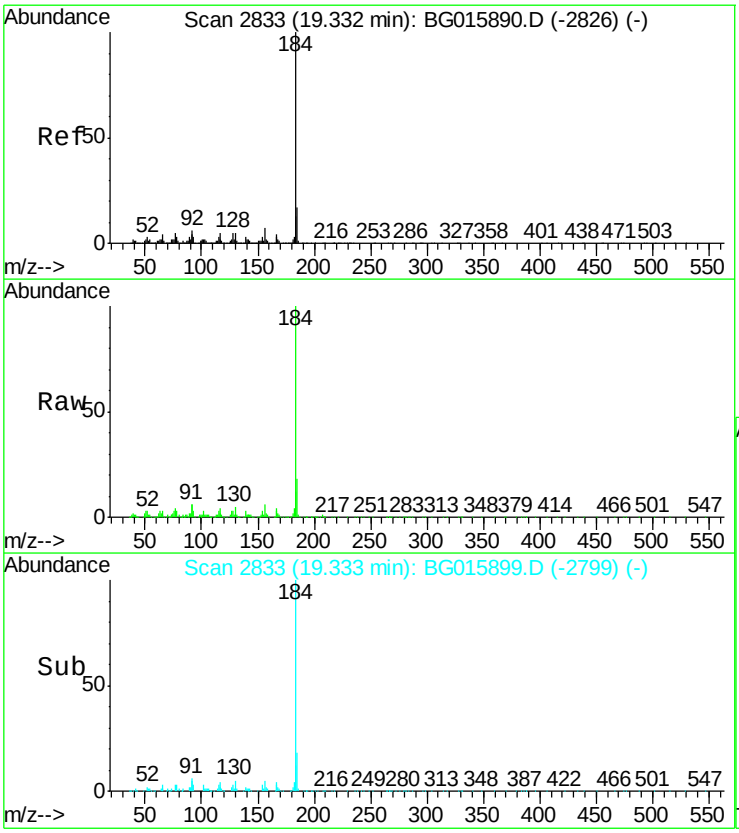
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:240 Resp: 1381431

Ion	Ratio	Lower	Upper
240	100		
120	5.4	3.9	5.9
236	26.3	20.0	30.0

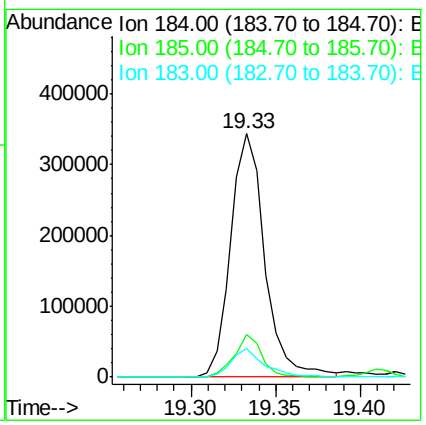


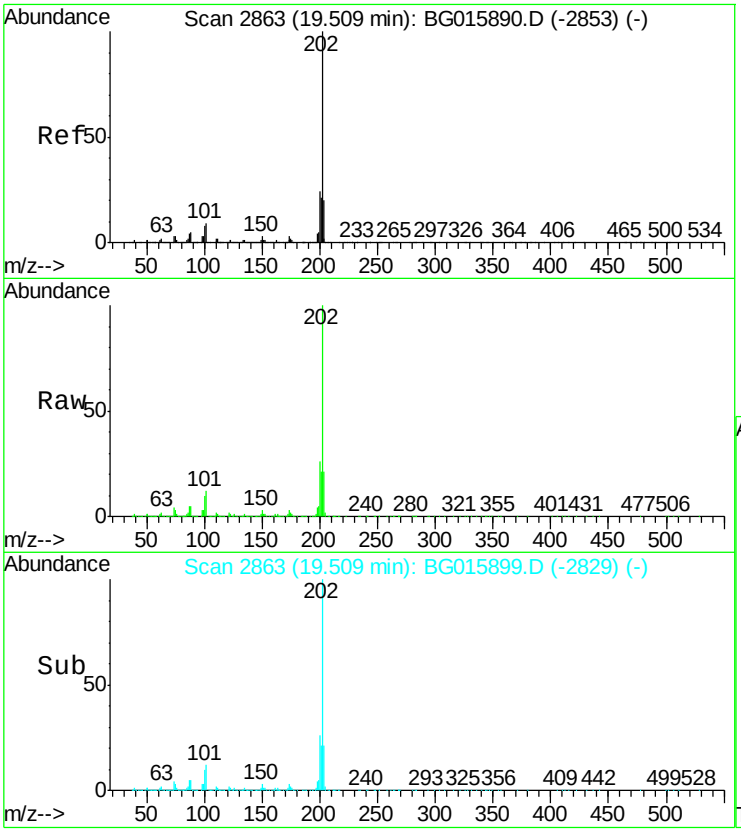


#76
Benzidine
Concen: 15.62 ng
RT: 19.33 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:184 Resp: 484159

Ion	Ratio	Lower	Upper
184	100		
185	17.6	13.3	19.9
183	11.8	10.1	15.1



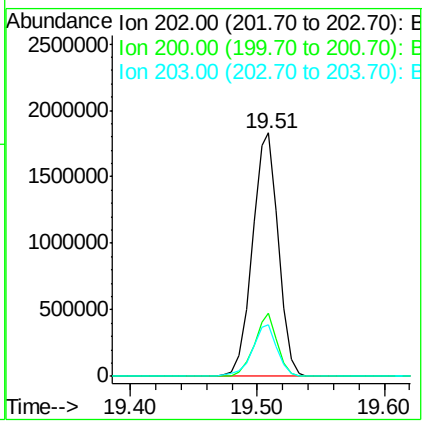


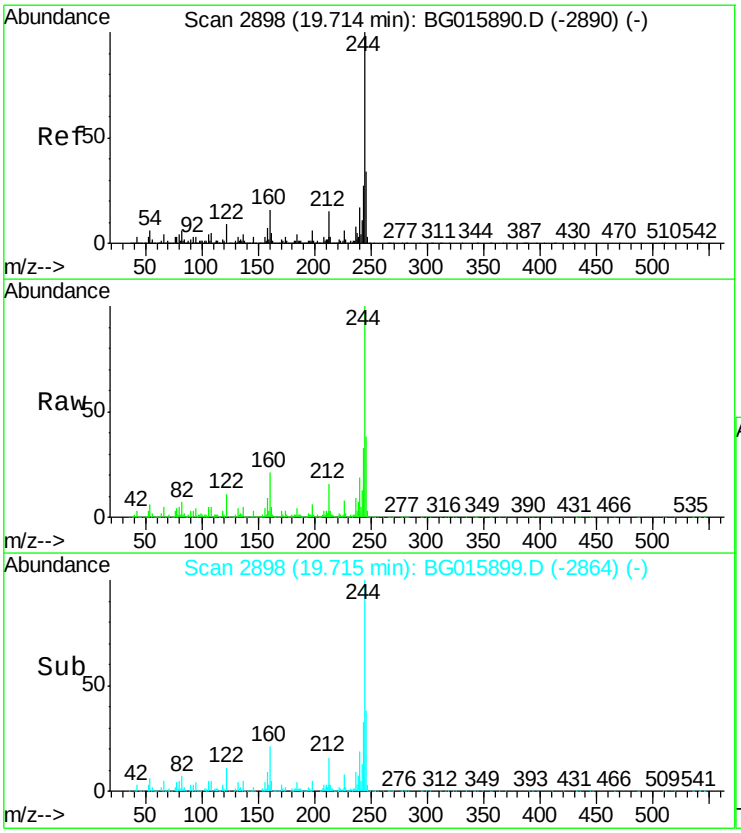
#77
Pyrene
Concen: 39.55 ng
RT: 19.51 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:202 Resp: 2596549

Ion	Ratio	Lower	Upper
202	100		
200	26.1	19.3	28.9
203	21.0	15.9	23.9

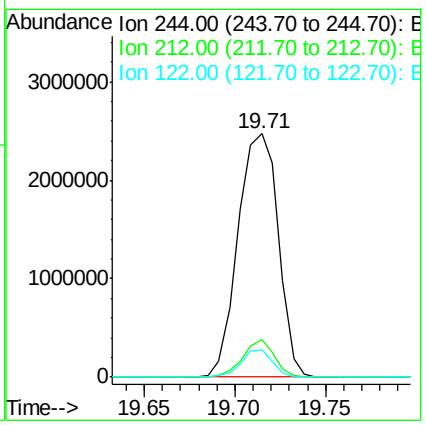


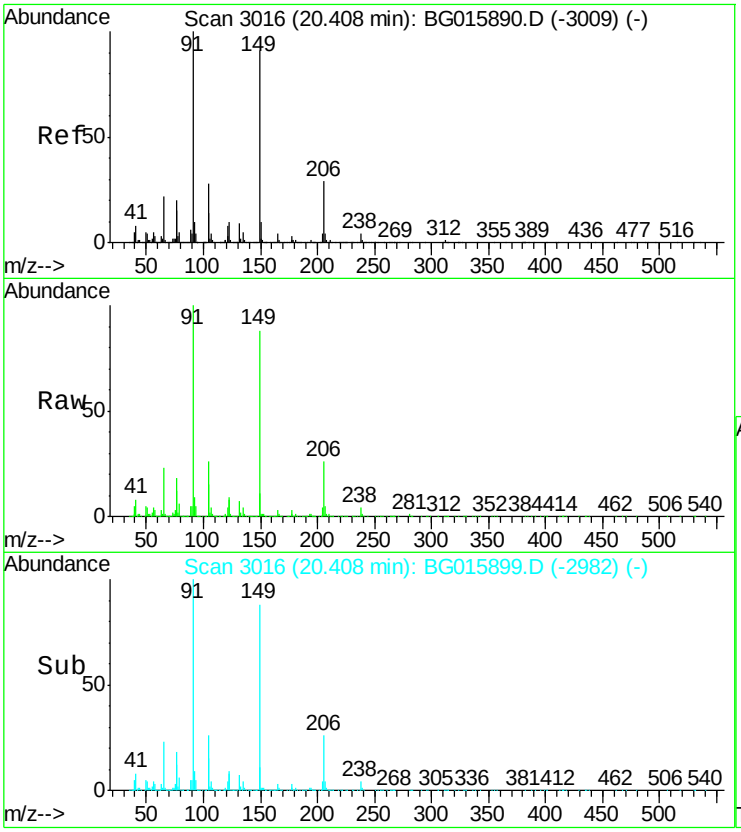


#78
Terphenyl-d14
Concen: 75.35 ng
RT: 19.71 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:244 Resp: 3808878

Ion	Ratio	Lower	Upper
244	100		
212	15.7	11.6	17.4
122	11.1	7.0	10.4#



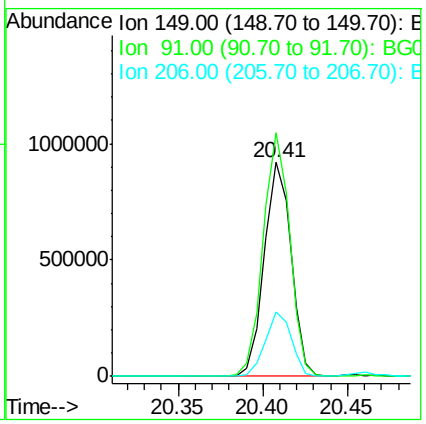


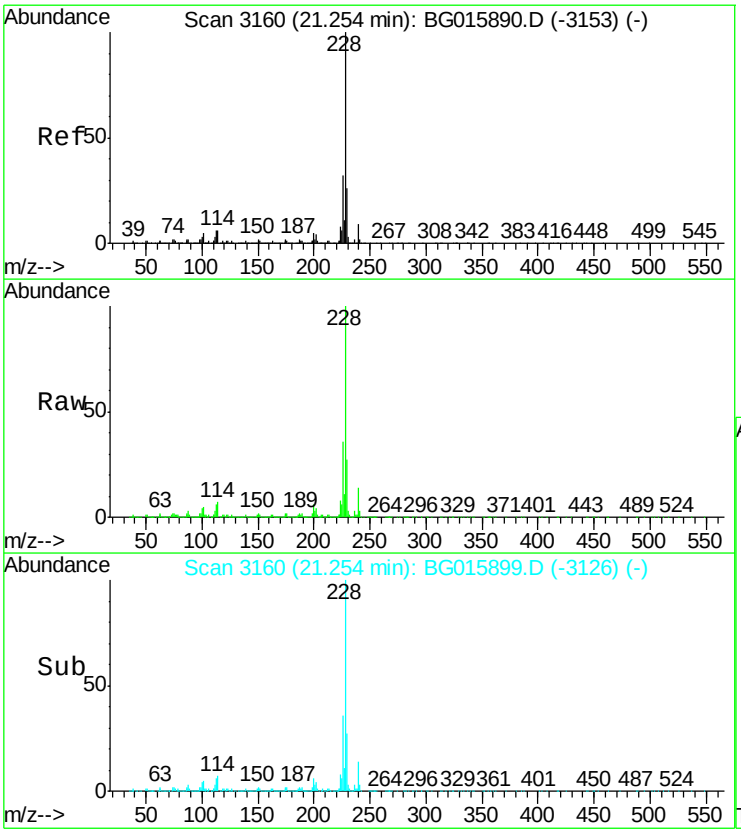
#79
Butylbenzylphthalate
Concen: 41.97 ng
RT: 20.41 min Scan# 3016
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:149 Resp: 1010259

Ion	Ratio	Lower	Upper
149	100		
91	113.8	88.4	132.6
206	29.9	25.3	37.9

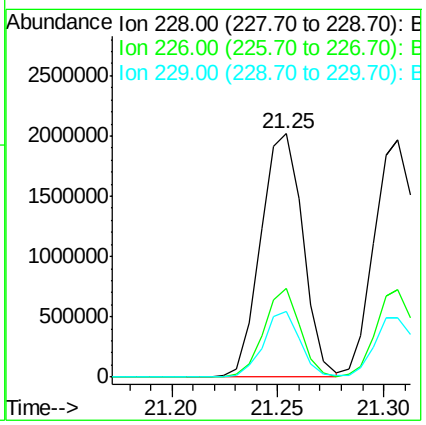


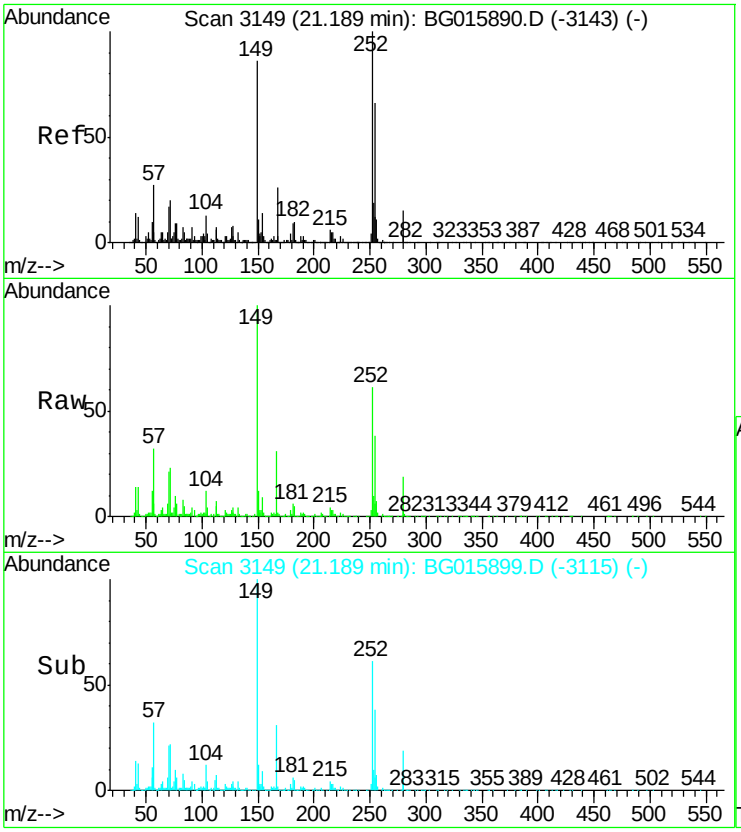


#80
Benzo(a)anthracene
Concen: 38.60 ng
RT: 21.25 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:228 Resp: 2803988

Ion	Ratio	Lower	Upper
228	100		
226	36.3	25.4	38.0
229	27.2	21.2	31.8



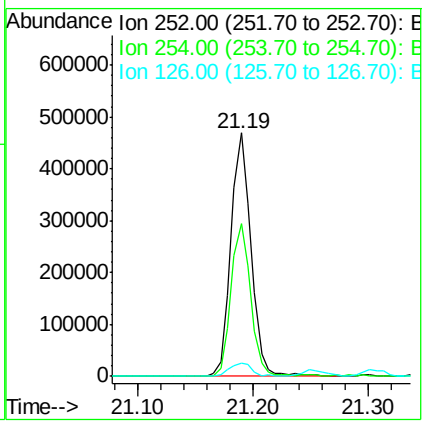


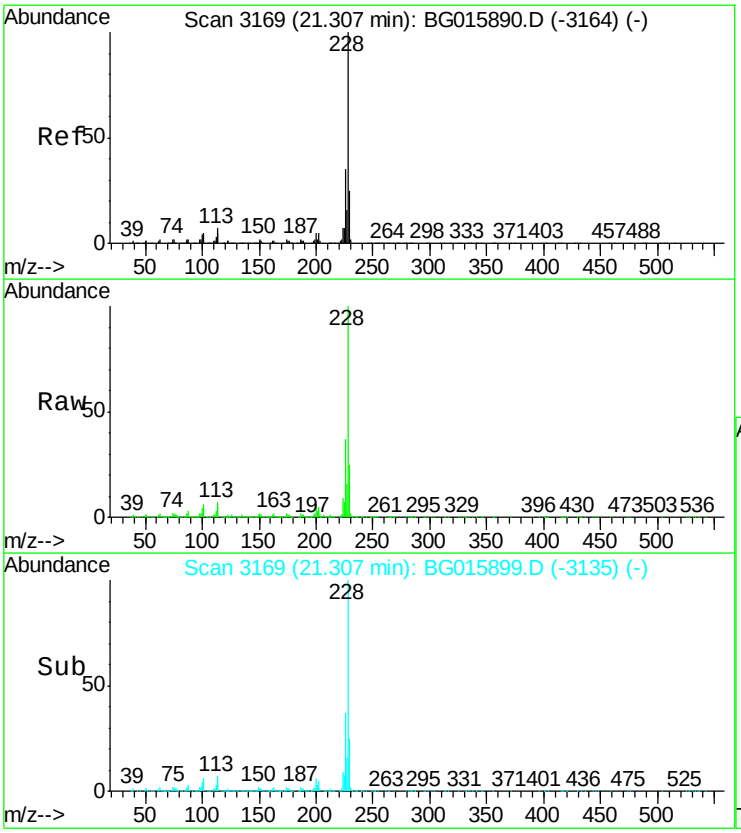
#81
3,3'-Dichlorobenzidine
Concen: 18.38 ng
RT: 21.19 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:252 Resp: 567489

Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.9	79.3
126	5.6	5.8	8.6#

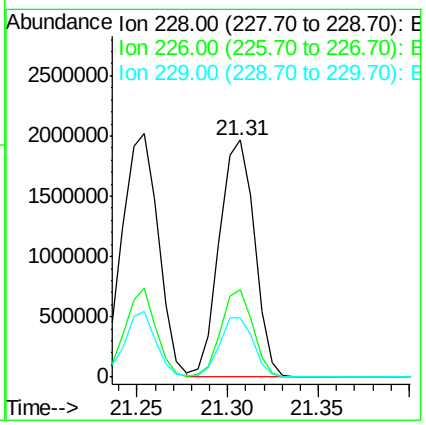


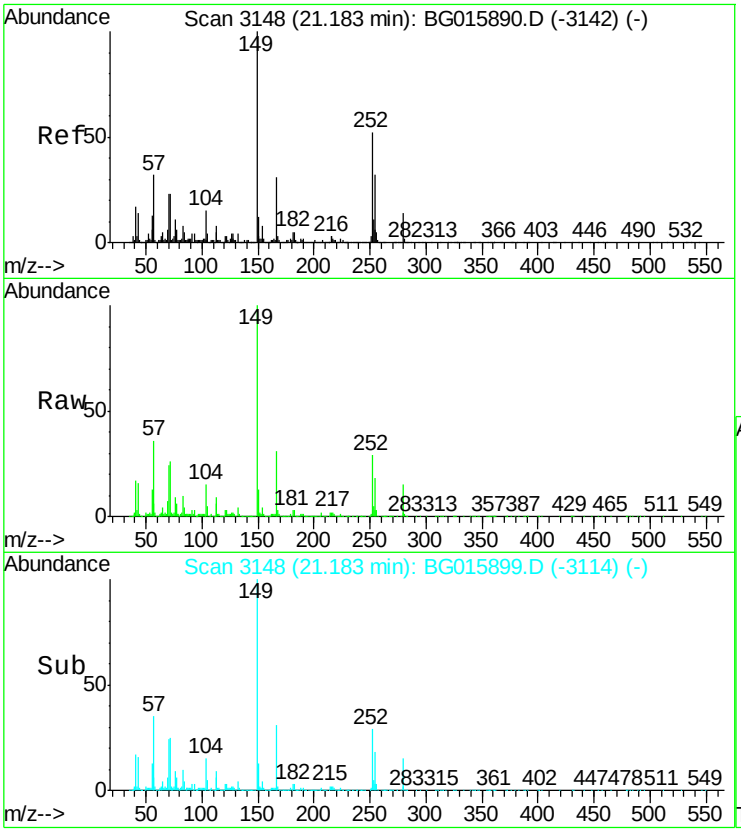


#82
Chrysene
Concen: 38.52 ng
RT: 21.31 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:228 Resp: 2657039

Ion	Ratio	Lower	Upper
228	100		
226	37.1	28.1	42.1
229	25.1	19.8	29.6



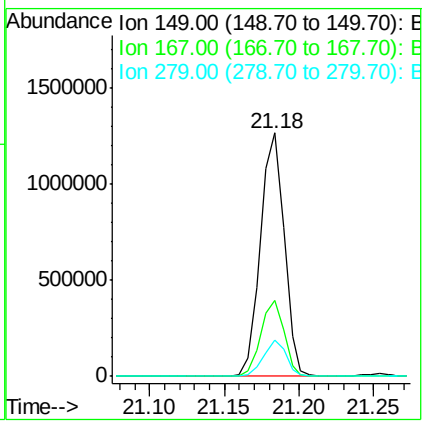


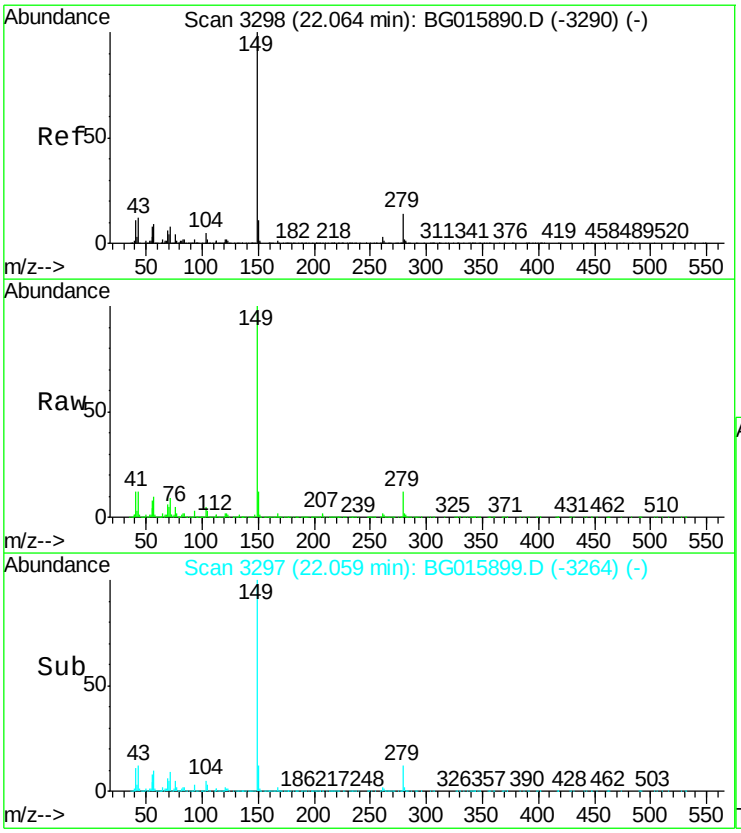
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.95 ng
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:149 Resp: 1389880

Ion	Ratio	Lower	Upper
149	100		
167	31.1	25.1	37.7
279	14.9	11.2	16.8

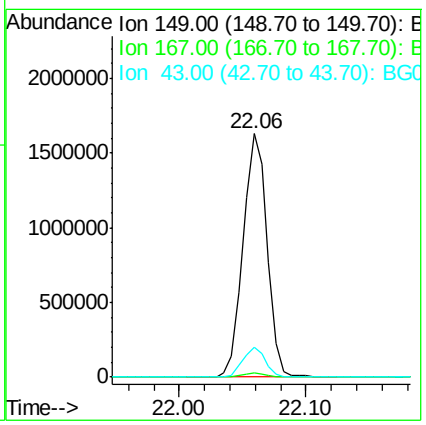


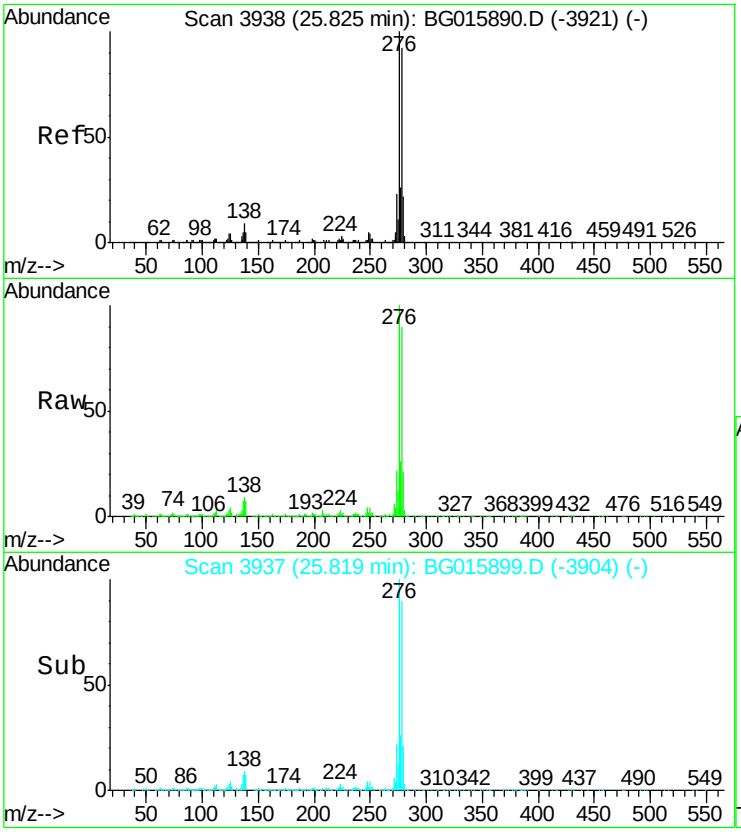


#84
Di-n-octyl phthalate
Concen: 42.73 ng
RT: 22.06 min Scan# 3297
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:149 Resp: 2139539

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	11.4	9.2	13.8



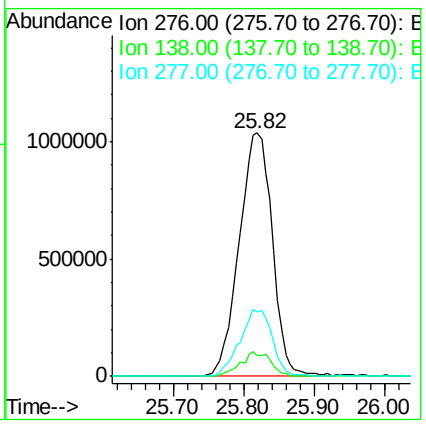


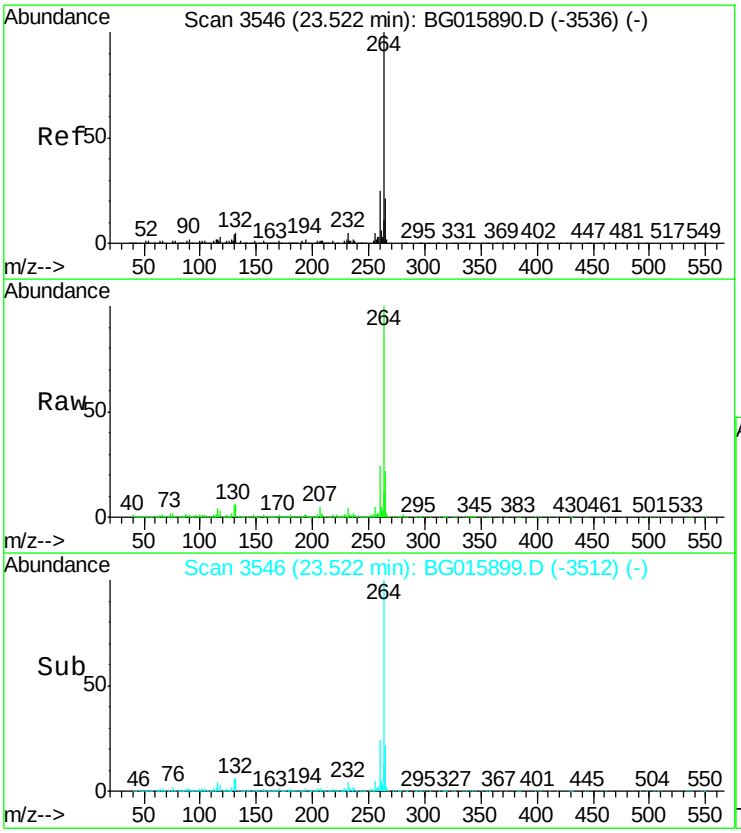
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.96 ng
RT: 25.82 min Scan# 3937
Delta R.T. -0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:276 Resp: 3398697

Ion	Ratio	Lower	Upper
276	100		
138	9.3	6.9	10.3
277	26.9	20.7	31.1

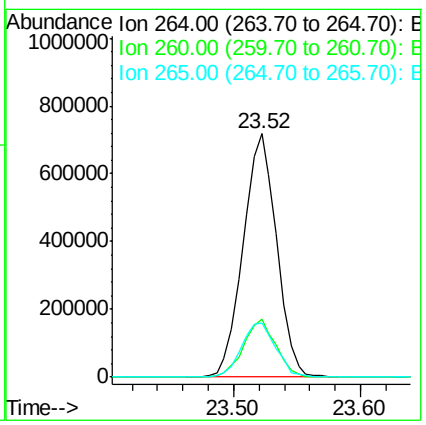


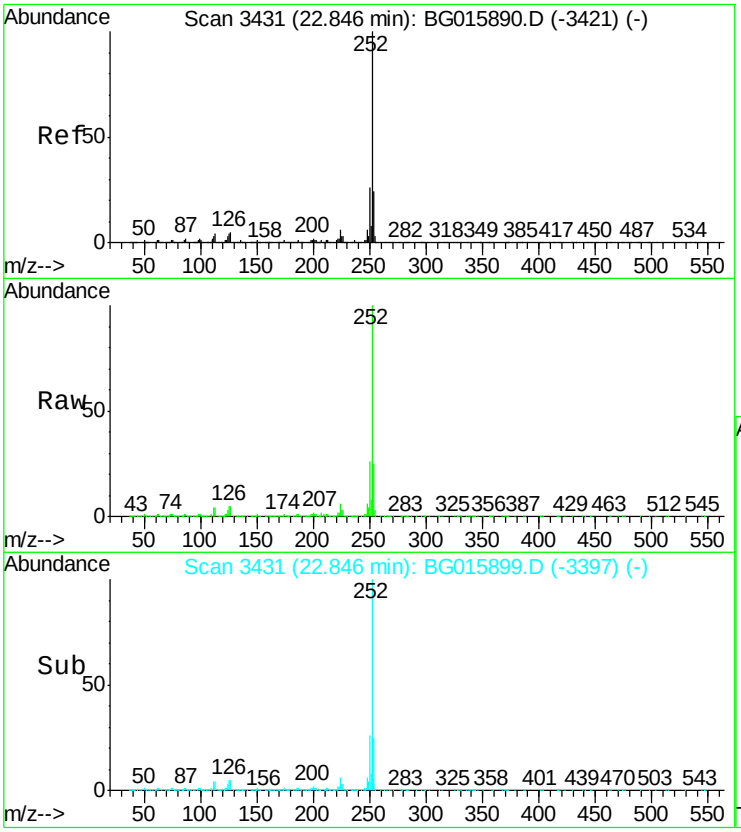


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3546
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:264 Resp: 1318158

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.7	29.5
265	22.4	17.3	25.9



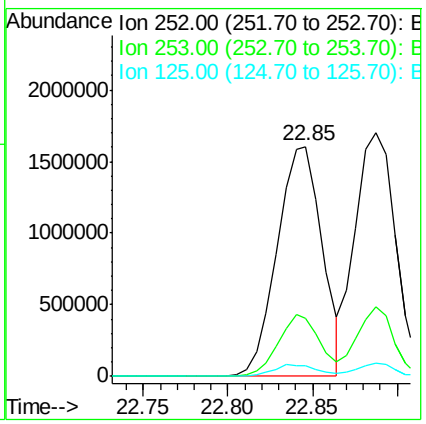


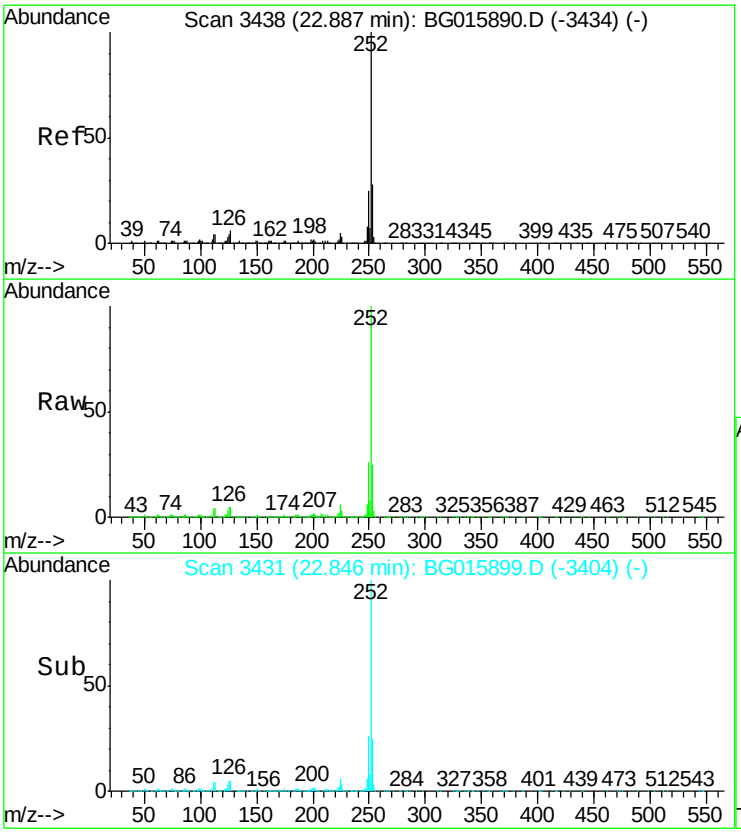
#87
Benzo(b)fluoranthene
Concen: 39.40 ng
RT: 22.85 min Scan# 3431
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:252 Resp: 2964430

Ion	Ratio	Lower	Upper
252	100		
253	25.3	19.4	29.0
125	4.9	2.9	4.3#

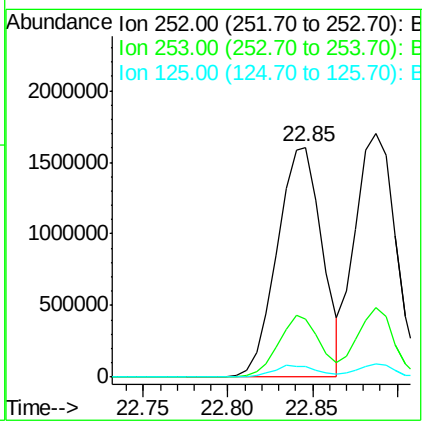


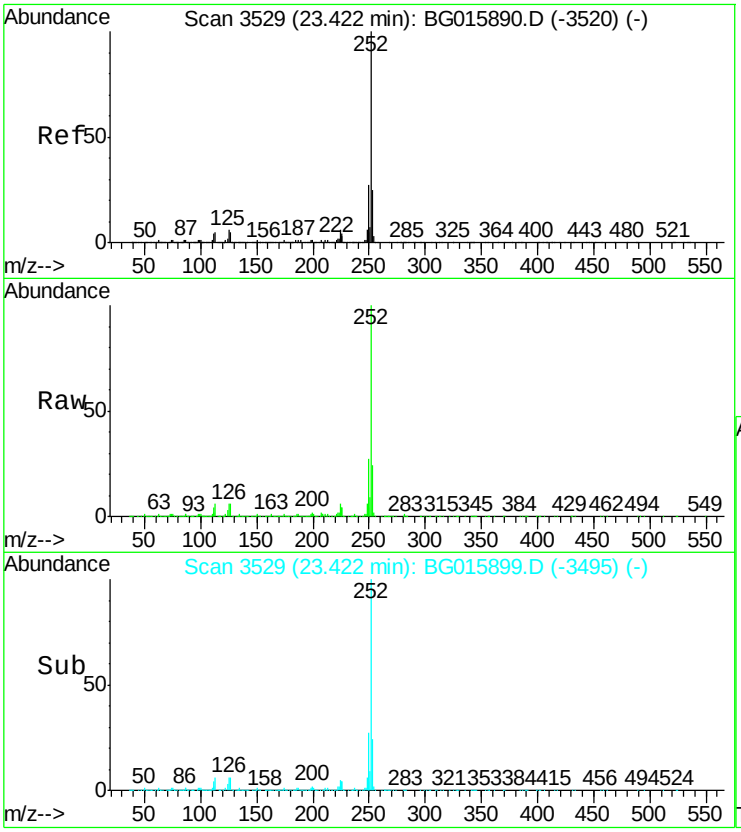


#88
Benzo(k)fluoranthene
Concen: 40.70 ng
RT: 22.85 min Scan# 3431
Delta R.T. -0.04 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:252 Resp: 2964430

Ion	Ratio	Lower	Upper
252	100		
253	25.3	21.3	31.9
125	4.9	3.4	5.0



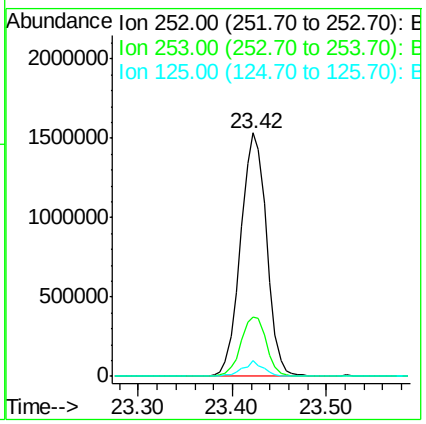


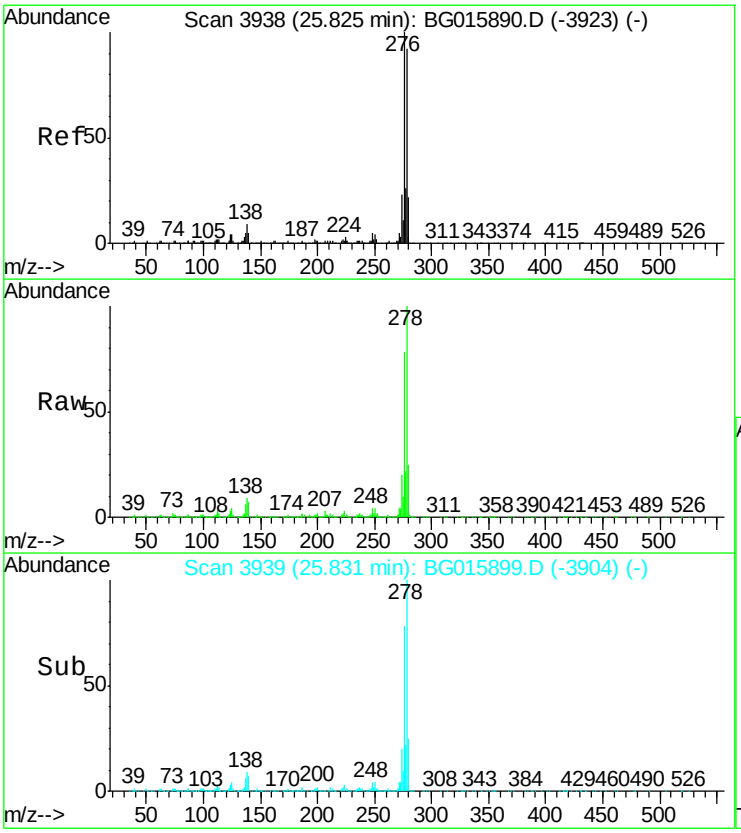
#89
Benzo(a)pyrene
Concen: 40.43 ng
RT: 23.42 min Scan# 3529
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:252 Resp: 2927111

Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.9	29.9
125	6.4	4.5	6.7

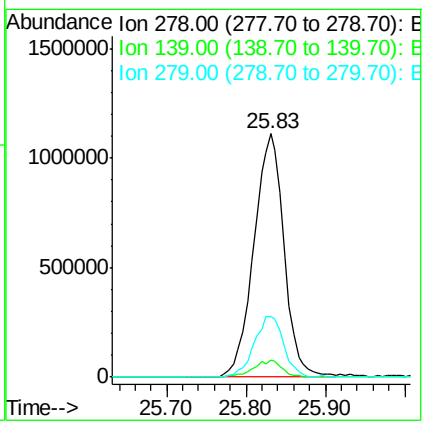


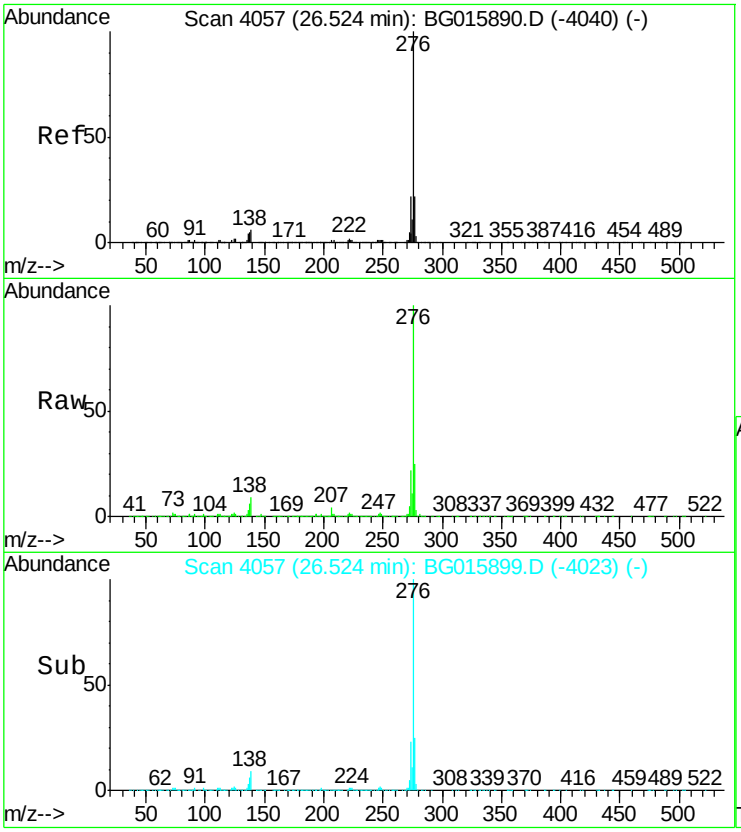


#90
Dibenzo(a,h)anthracene
Concen: 42.76 ng
RT: 25.83 min Scan# 3939
Delta R.T. 0.01 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Tgt Ion:278 Resp: 2938632

Ion	Ratio	Lower	Upper
278	100		
139	6.8	4.3	6.5#
279	24.7	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 42.56 ng
RT: 26.52 min Scan# 4057
Delta R.T. 0.00 min
Lab File: BG015899.D
Acq: 20 Jan 2015 19:52

Instrument :
BNA_G
ClientSampleId :
PB81364BS

Tgt Ion:276 Resp: 2853722

Ion	Ratio	Lower	Upper
276	100		
277	24.7	17.2	25.8
138	8.8	5.0	7.6#