Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091415\
Data File : BG018663.D
Acq On : 14 Sep 2015 15:49
Operator : UM/IZ
Sample : PB85471BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85471BS

Quant Time: Sep 15 01:27:21 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 15 01:23:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	57897	20.00	ng	0.00
21) Naphthalene-d8	10.81	136	234740	20.00	ng	0.00
38) Acenaphthene-d10	14.63	164	143429	20.00	ng	0.00
63) Phenanthrene-d10	17.37	188	413433	20.00	ng	0.00
75) Chrysene-d12	21.63	240	507601	20.00	ng	0.00
86) Perylene-d12	24.82	264	513024	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	427904	127.67	ng	0.00
7) Phenol-d6	7.17	99	577121	120.09	ng	0.00
23) Nitrobenzene-d5	9.16	82	327387	78.04	ng	0.00
41) 2,4,6-Tribromophenol	16.12	330	247729	128.27	ng	0.00
44) 2-Fluorobiphenyl	13.26	172	834791	80.80	ng	0.00
78) Terphenyl-d14	19.98	244	1563923	80.91	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.47	88	44475	31.75	ng	# 100
3) Pyridine	3.87	79	130932	30.15	ng	98
4) n-Nitrosodimethylamine	3.78	42	49936	33.02	ng	78
6) Aniline	7.33	93	172841	26.10	ng	99
8) 2-Chlorophenol	7.57	128	153908	39.77	ng	97
9) Benzaldehyde	7.14	77	74511	28.80	ng	99
10) Phenol	7.19	94	200789	39.55	ng	99
11) bis(2-Chloroethyl)ether	7.42	93	150061	38.14	ng	97
12) 1,3-Dichlorobenzene	7.89	146	164971	36.64	ng	94
13) 1,4-Dichlorobenzene	8.04	146	167828	37.17	ng	96
14) 1,2-Dichlorobenzene	8.36	146	163595	37.94	ng	96
15) Benzyl Alcohol	8.24	79	125865	36.34	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.54	45	168306	37.67	ng	98
17) 2-Methylphenol	8.44	107	138504	39.26	ng	97
18) Hexachloroethane	9.09	117	60627	37.55	ng	89
19) n-Nitroso-di-n-propylamine	8.80	70	109467	32.34	ng	98
20) 3+4-Methylphenols	8.77	107	186560	37.67	ng	94
22) Acetophenone	8.82	105	224806	37.80	ng	100
24) Nitrobenzene	9.20	77	165065	37.05	ng	99
25) Isophorone	9.72	82	311443	34.52	ng	100
26) 2-Nitrophenol	9.92	139	78162	37.61	ng	96
27) 2,4-Dimethylphenol	9.98	122	151223	40.07	ng	100
28) bis(2-Chloroethoxy)methane	10.21	93	204027	39.38	ng	99
29) 2,4-Dichlorophenol	10.45	162	156630	41.07	ng	97
30) 1,2,4-Trichlorobenzene	10.67	180	162581	38.47	ng	98
31) Naphthalene	10.86	128	477168	37.96	ng	98
32) Benzoic acid	10.09	122	95555	33.39	ng	97
33) 4-Chloroaniline	10.96	127	90719	15.95	ng	97
34) Hexachlorobutadiene	11.15	225	96770	38.84	ng	97
35) Caprolactam	11.72	113	38252	23.33	ng	91
36) 4-Chloro-3-methylphenol	12.08	107	160539	37.73	ng	98
37) 2-Methylnaphthalene	12.46	142	346161	37.62	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	178178	39.17	ng	97
40) Hexachlorocyclopentadiene	12.81	237	221402	96.91	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091415\
Data File : BG018663.D
Acq On : 14 Sep 2015 15:49
Operator : UM/IZ
Sample : PB85471BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85471BS

Quant Time: Sep 15 01:27:21 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 15 01:23:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.06	196	126730	40.23	ng		96
43) 2,4,5-Trichlorophenol	13.14	196	140358	40.61	ng		98
45) 1,1'-Biphenyl	13.47	154	448130	39.29	ng		99
46) 2-Chloronaphthalene	13.51	162	346392	39.42	ng		97
47) 2-Nitroaniline	13.71	65	100021	37.83	ng		86
48) Acenaphthylene	14.35	152	597909	38.49	ng		97
49) Dimethylphthalate	14.08	163	447854	37.71	ng		97
50) 2,6-Dinitrotoluene	14.20	165	103018	39.92	ng		99
51) Acenaphthene	14.69	154	354250	39.20	ng		99
52) 3-Nitroaniline	14.53	138	82007	26.60	ng		87
53) 2,4-Dinitrophenol	14.74	184	103430	79.28	ng		92
54) Dibenzofuran	15.03	168	563879	40.15	ng		100
55) 4-Nitrophenol	14.84	139	225853	94.87	ng		96
56) 2,4-Dinitrotoluene	14.99	165	152904	41.78	ng		96
57) Fluorene	15.68	166	468286	38.73	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.25	232	133860	41.30	ng		97
59) Diethylphthalate	15.44	149	468760	37.84	ng		99
60) 4-Chlorophenyl-phenylether	15.66	204	230928	39.75	ng		97
61) 4-Nitroaniline	15.69	138	137764	41.44	ng		97
62) Azobenzene	15.96	77	433079	39.56	ng		98
64) 4,6-Dinitro-2-methylphenol	15.75	198	79021	36.88	ng		96
65) n-Nitrosodiphenylamine	15.88	169	412671	34.46	ng		99
66) 4-Bromophenyl-phenylether	16.56	248	151832	36.11	ng		98
67) Hexachlorobenzene	16.68	284	173200	37.91	ng		97
68) Atrazine	16.83	200	195314	41.02	ng		97
69) Pentachlorophenol	17.02	266	243688	86.49	ng		95
70) Phenanthrene	17.41	178	847976	38.99	ng		98
71) Anthracene	17.50	178	875558	39.76	ng		99
72) Carbazole	17.77	167	919869	43.16	ng		99
73) Di-n-butylphthalate	18.33	149	1083983	43.12	ng		100
74) Fluoranthene	19.42	202	1203910	44.70	ng		98
76) Benzidine	19.59	184	519783	34.10	ng		98
77) Pyrene	19.78	202	1239445	39.73	ng		99
79) Butylbenzylphthalate	20.66	149	509757	40.20	ng		98
80) Benzo(a)anthracene	21.61	228	1151729	39.41	ng		98
81) 3,3'-Dichlorobenzidine	21.53	252	291532	26.26	ng		98
82) Chrysene	21.68	228	1044350	37.95	ng		99
83) Bis(2-ethylhexyl)phthalate	21.52	149	744990	40.72	ng		97
84) Di-n-octyl phthalate	22.71	149	1249018	40.37	ng		99
85) Indeno(1,2,3-cd)pyrene	28.45	276	1367568	39.14	ng	#	100
87) Benzo(b)fluoranthene	23.81	252	1213903	40.80	ng		97
88) Benzo(k)fluoranthene	23.88	252	1156672	38.81	ng		97
89) Benzo(a)pyrene	24.67	252	1167698	41.25	ng		99
90) Dibenzo(a,h)anthracene	28.51	278	1102620	39.56	ng		99
91) Benzo(g,h,i)perylene	29.59	276	1139622	40.15	ng		99

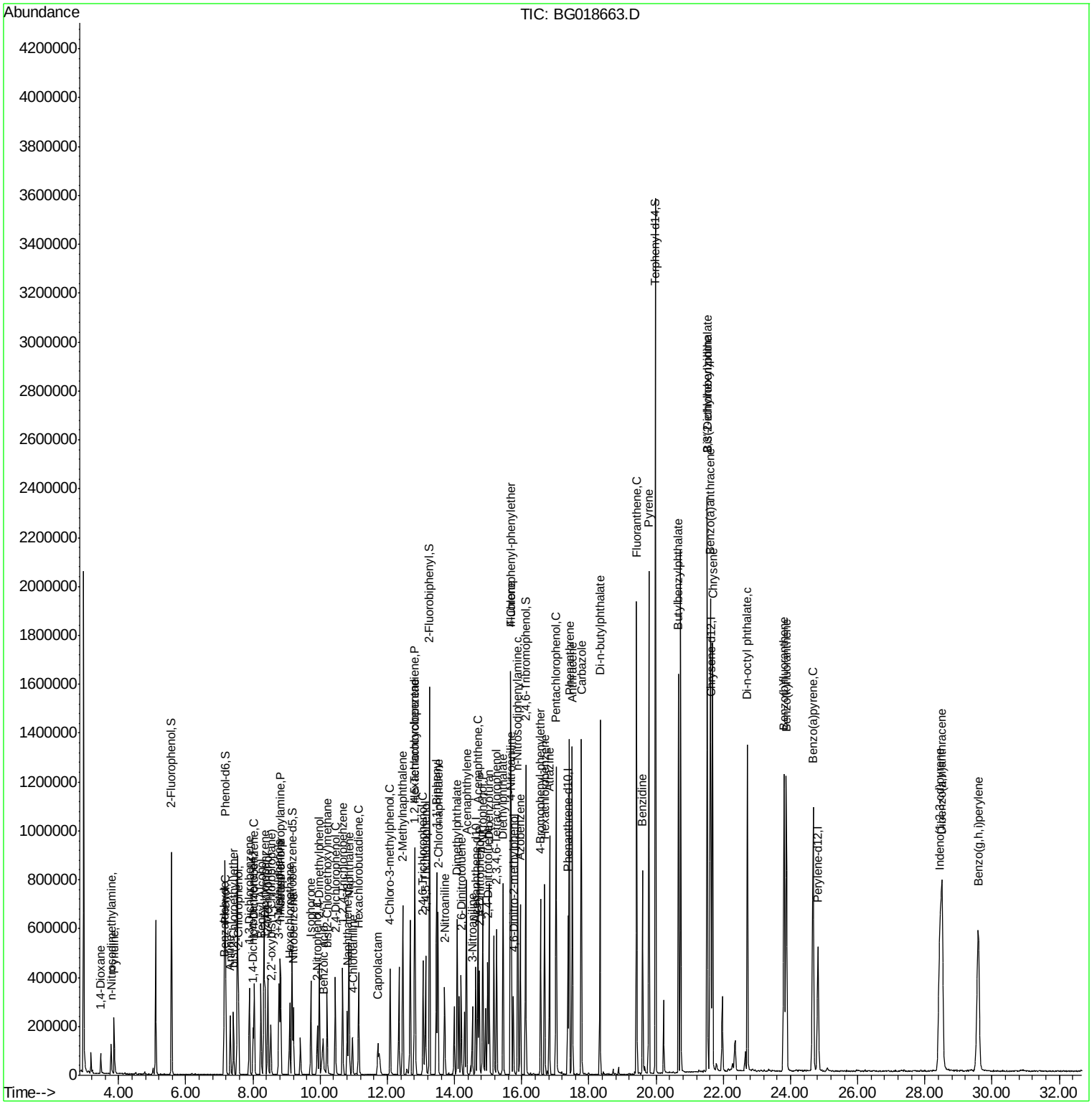
(#) = qualifier out of range (m) = manual integration (+) = signals summed

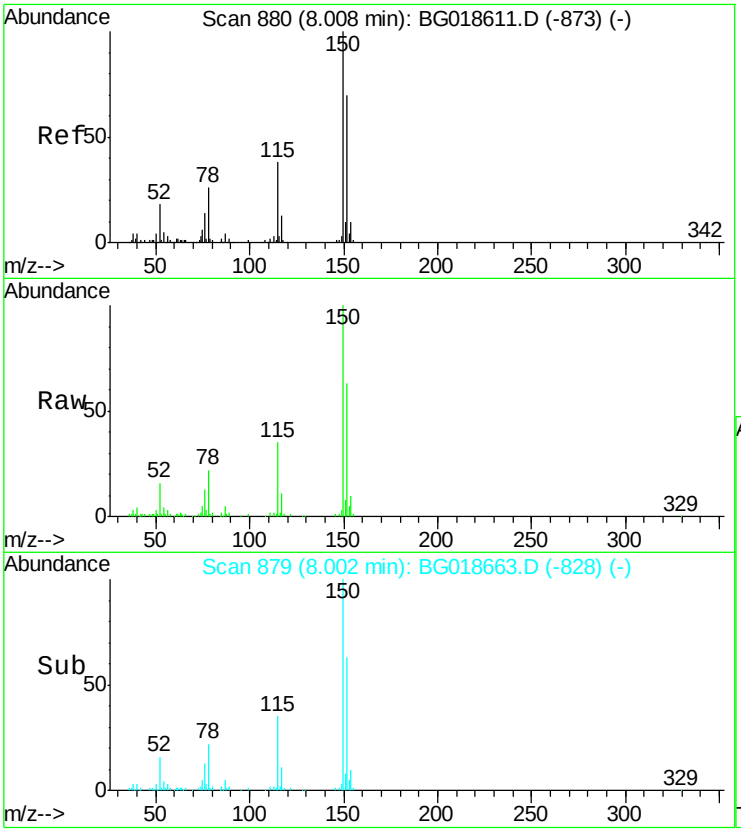
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091415\
Data File : BG018663.D
Acq On : 14 Sep 2015 15:49
Operator : UM/IZ
Sample : PB85471BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Quant Time: Sep 15 01:27:21 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 15 01:23:14 2015
Response via : Initial Calibration



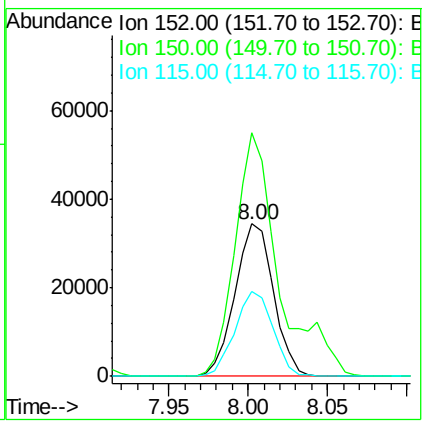


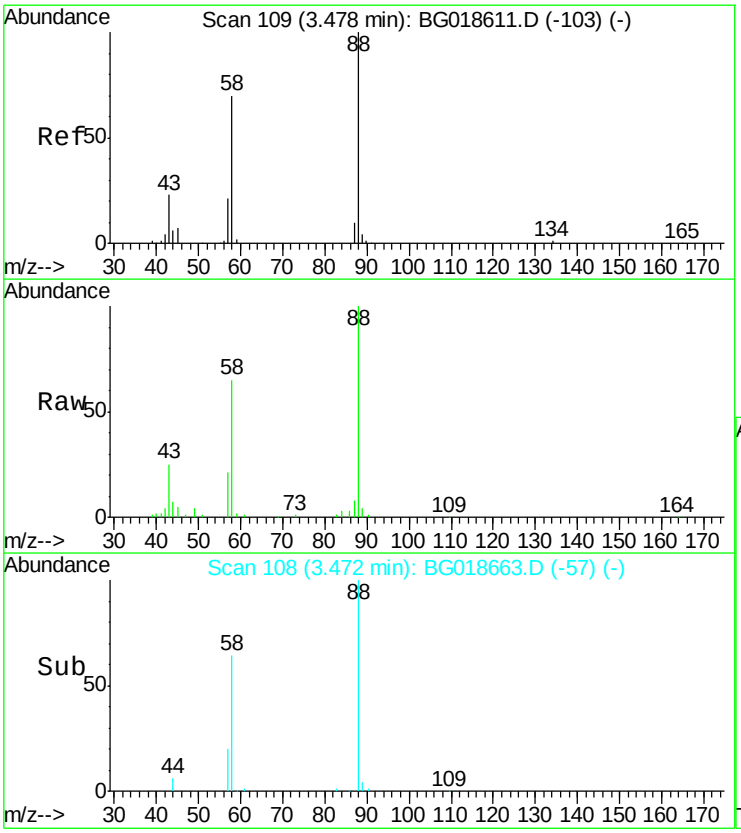
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.00 min Scan# 879
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:152 Resp: 57897

Ion	Ratio	Lower	Upper
152	100		
150	159.9	115.0	172.4
115	56.1	43.9	65.9

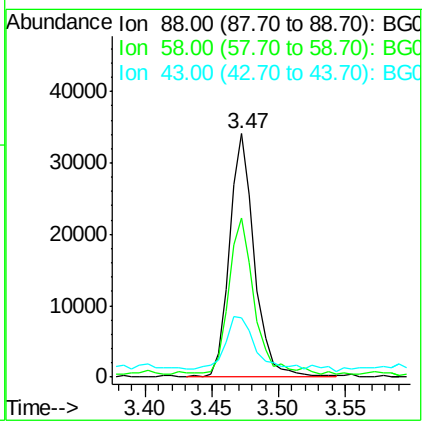


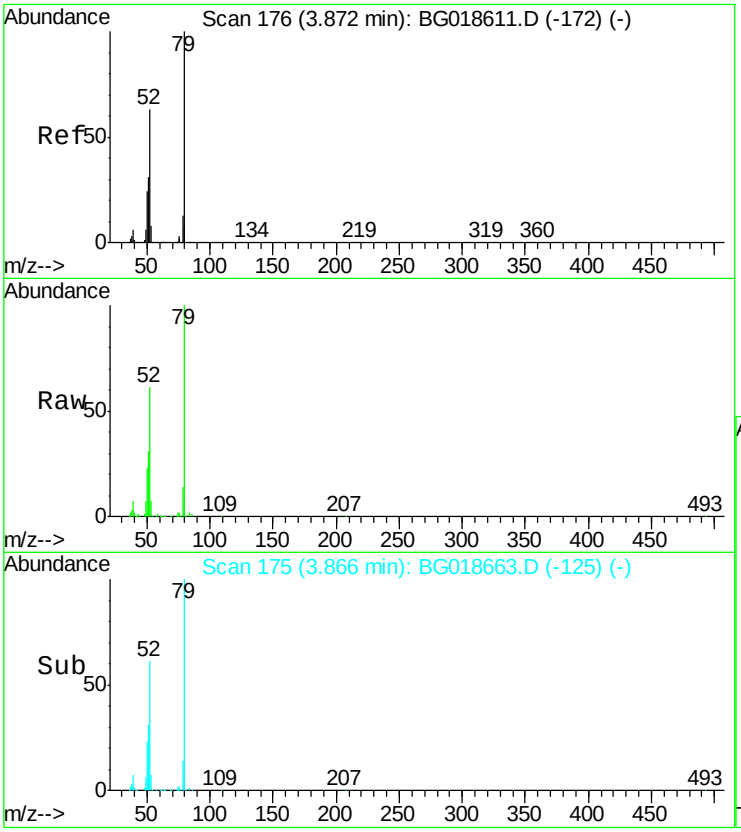


#2
1,4-Dioxane
Concen: 31.75 ng
RT: 3.47 min Scan# 108
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 88 Resp: 44475

Ion	Ratio	Lower	Upper
88	100		
58	65.9	0.0	0.0#
43	24.7	0.0	0.0#



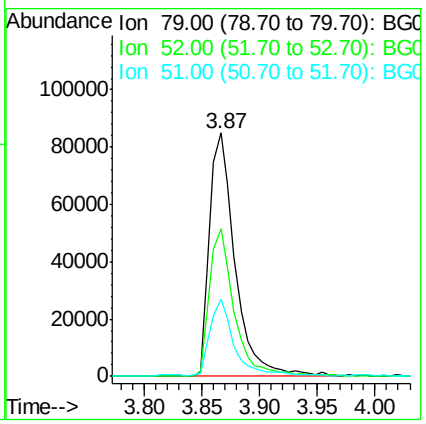


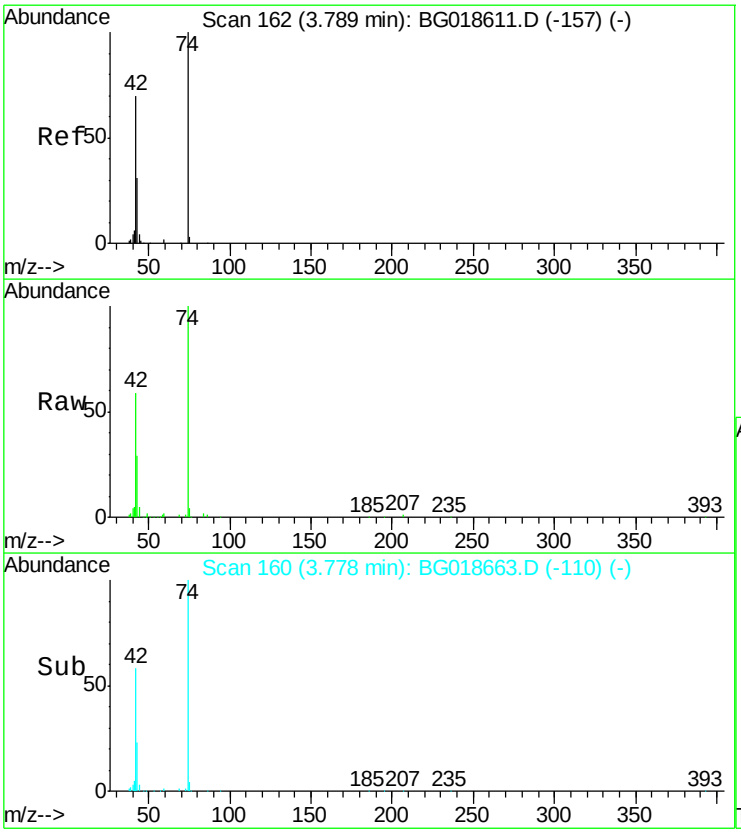
#3
Pyridine
Concen: 30.15 ng
RT: 3.87 min Scan# 175
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 79 Resp: 130932

Ion	Ratio	Lower	Upper
79	100		
52	60.6	50.3	75.5
51	31.5	24.8	37.2

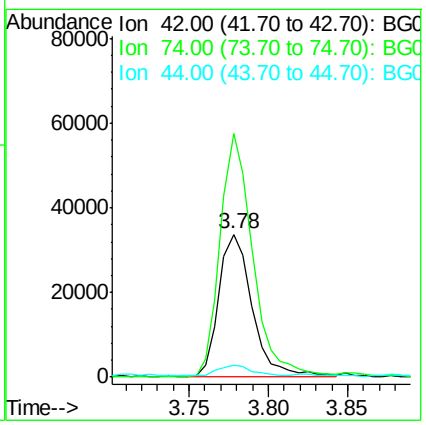


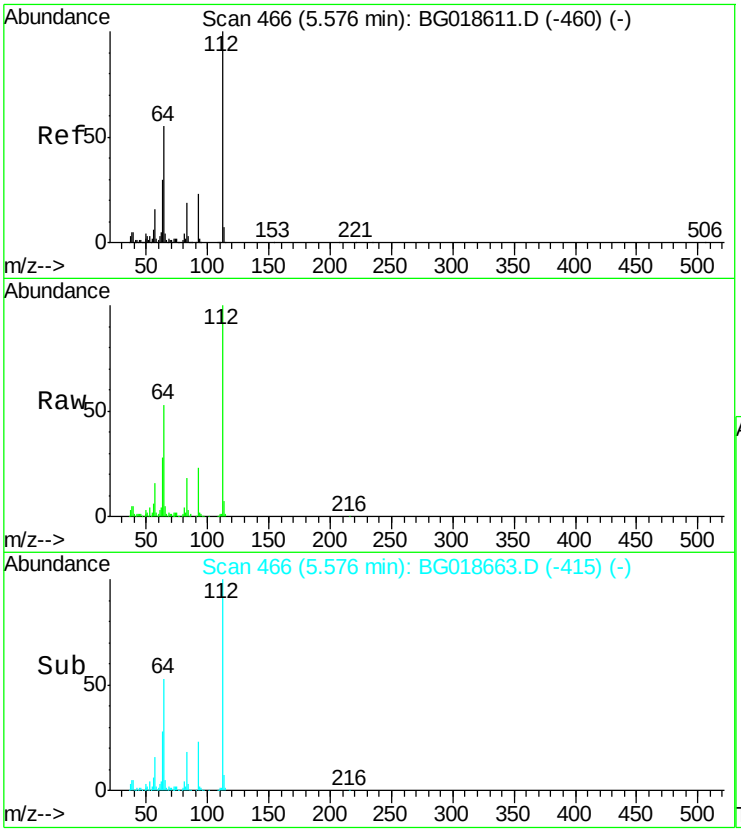


#4
n-Nitrosodimethylamine
Concen: 33.02 ng
RT: 3.78 min Scan# 160
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 42 Resp: 49936

Ion	Ratio	Lower	Upper
42	100		
74	170.7	113.9	170.9
44	8.0	5.7	8.5



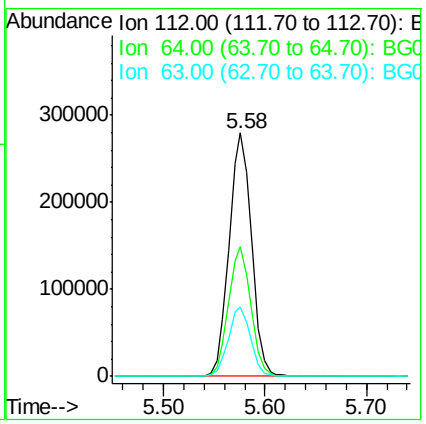


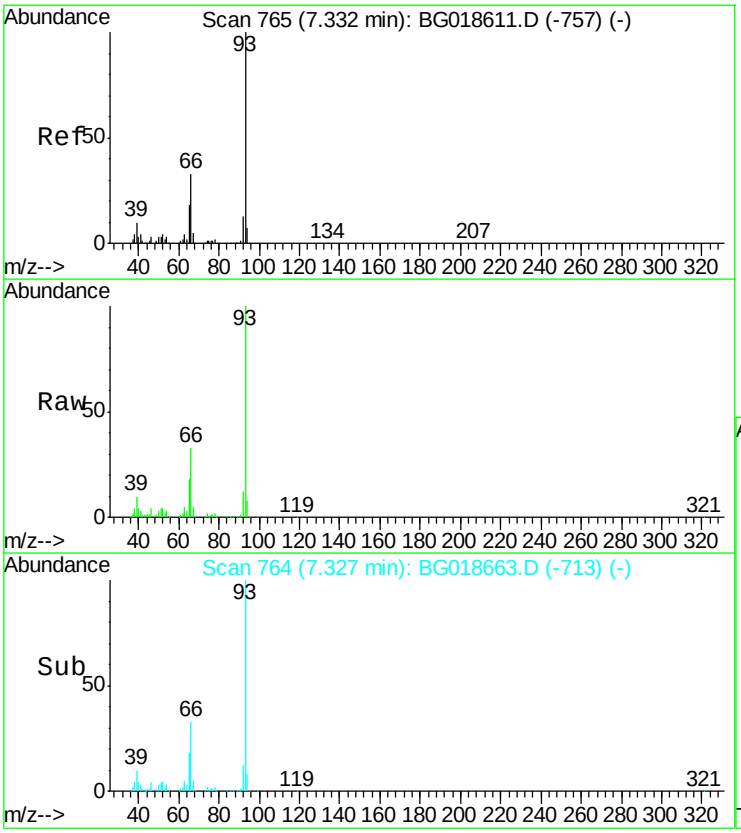
#5
2-Fluorophenol
Concen: 127.67 ng
RT: 5.58 min Scan# 466
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:112 Resp: 427904

Ion	Ratio	Lower	Upper
112	100		
64	53.3	43.7	65.5
63	28.4	24.0	36.0

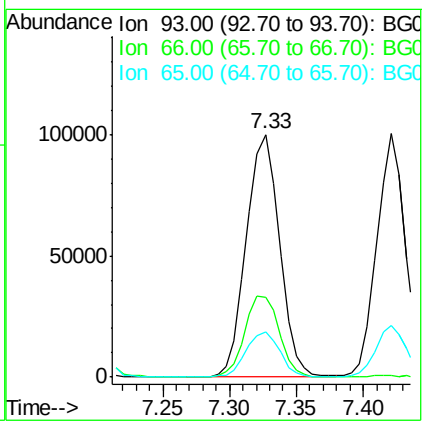


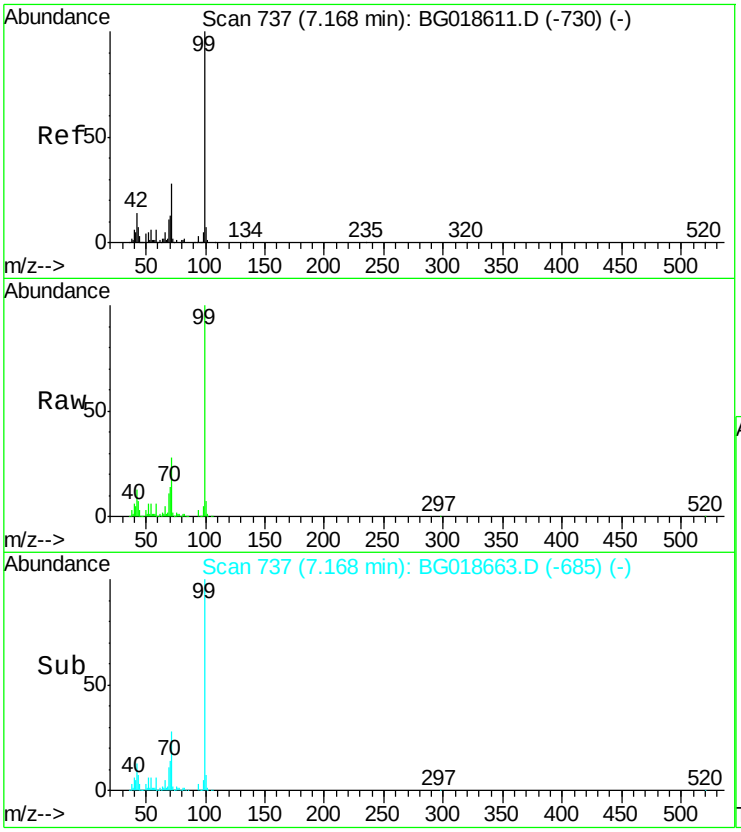


#6
Aniline
Concen: 26.10 ng
RT: 7.33 min Scan# 764
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 93 Resp: 172841

Ion	Ratio	Lower	Upper
93	100		
66	32.9	26.2	39.2
65	18.4	14.0	21.0



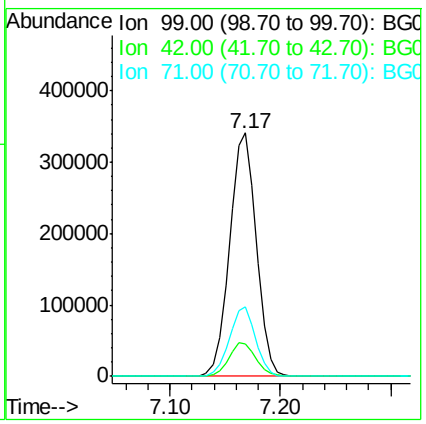


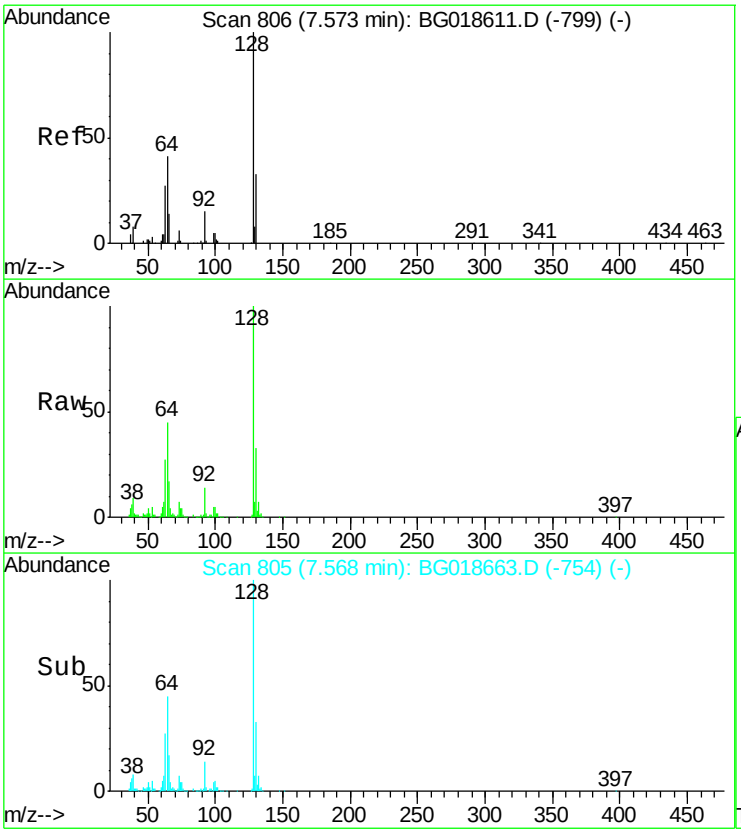
#7
Phenol-d6
Concen: 120.09 ng
RT: 7.17 min Scan# 737
Delta R.T. 0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 99 Resp: 577121

Ion	Ratio	Lower	Upper
99	100		
42	13.2	11.5	17.3
71	28.4	22.6	34.0

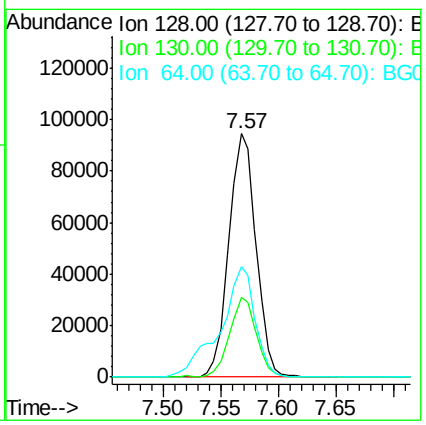


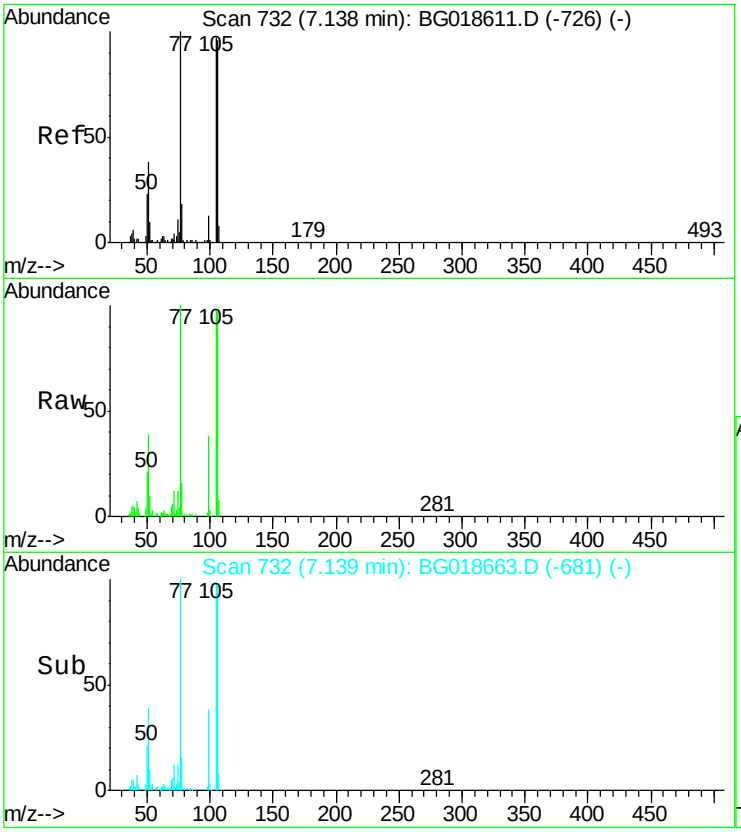


#8
2-Chlorophenol
Concen: 39.77 ng
RT: 7.57 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:128 Resp: 153908

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	45.3	28.2	68.2



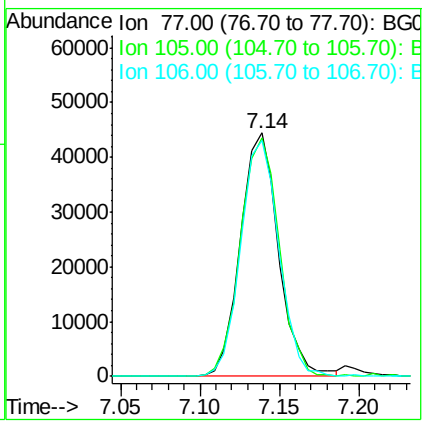


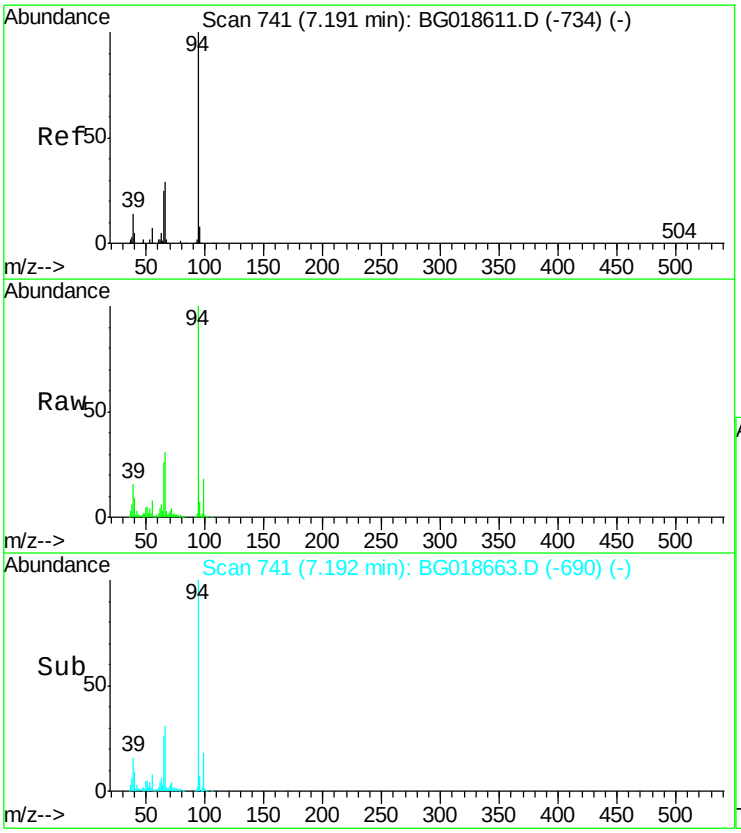
#9
Benzaldehyde
Concen: 28.80 ng
RT: 7.14 min Scan# 732
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 77 Resp: 74511

Ion	Ratio	Lower	Upper
77	100		
105	97.8	77.7	117.7
106	97.1	75.8	115.8

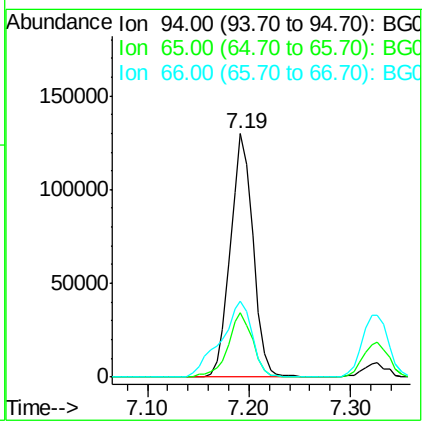


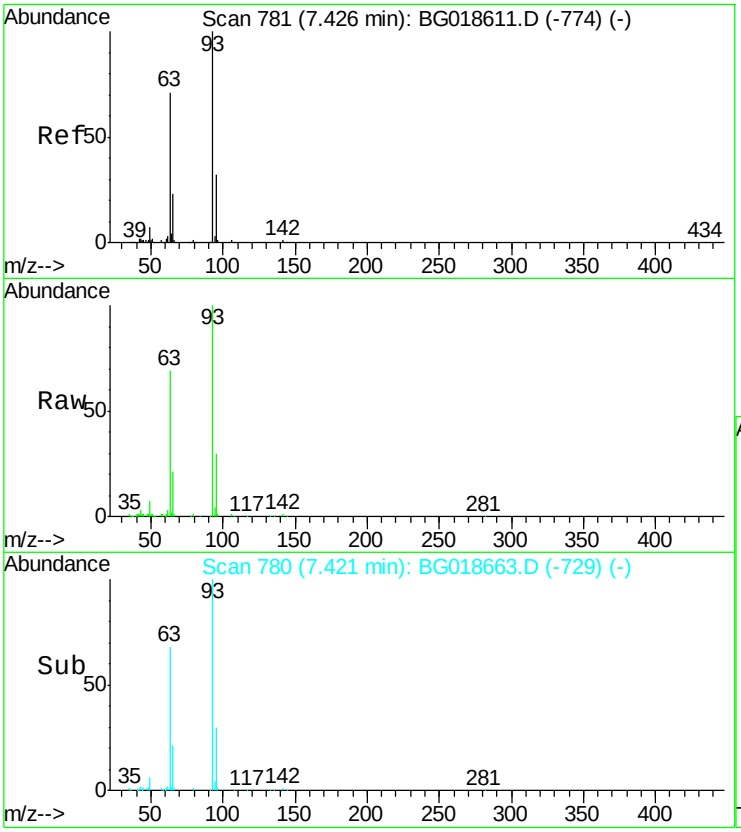


#10
Phenol
Concen: 39.55 ng
RT: 7.19 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 94 Resp: 200789

Ion	Ratio	Lower	Upper
94	100		
65	26.3	5.4	45.4
66	31.2	11.8	51.8



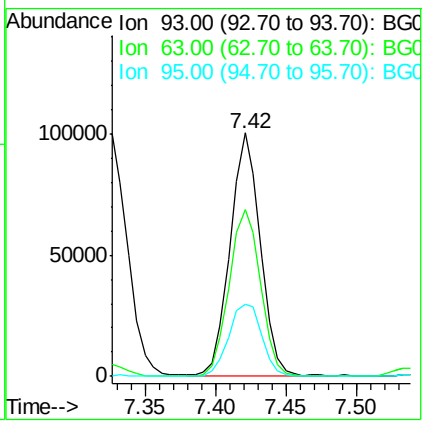


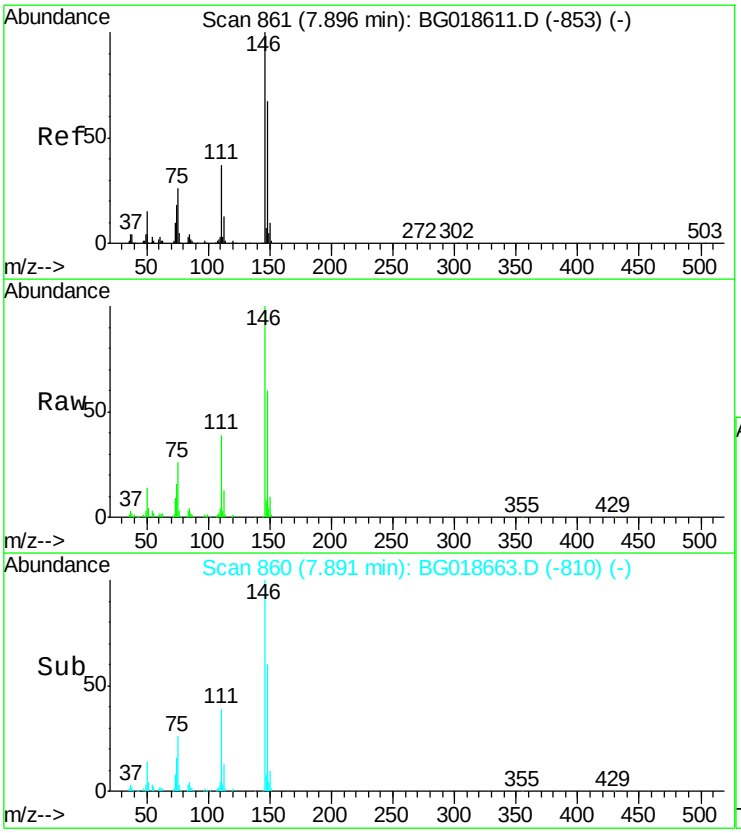
#11
bis(2-Chloroethyl)ether
Concen: 38.14 ng
RT: 7.42 min Scan# 780
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 93 Resp: 150061

Ion	Ratio	Lower	Upper
93	100		
63	68.5	50.5	90.5
95	29.8	12.2	52.2

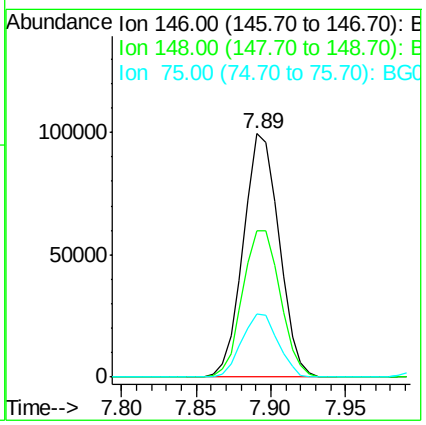


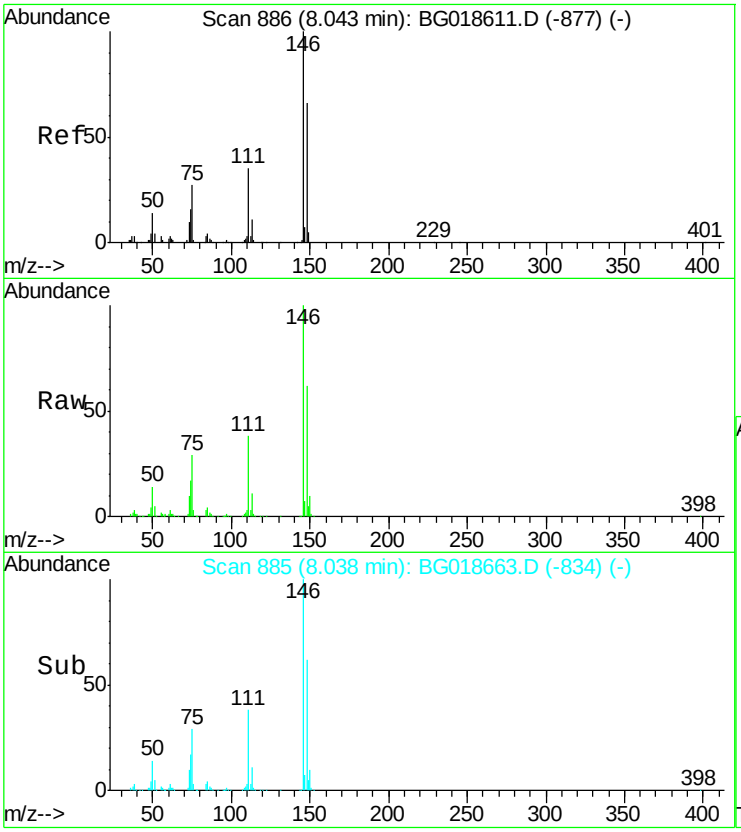


#12
1,3-Dichlorobenzene
Concen: 36.64 ng
RT: 7.89 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:146 Resp: 164971

Ion	Ratio	Lower	Upper
146	100		
148	60.2	53.4	80.0
75	25.9	21.1	31.7



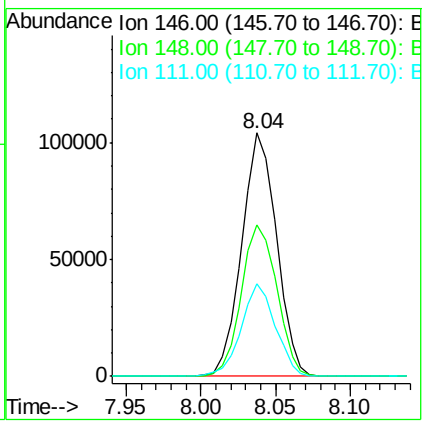


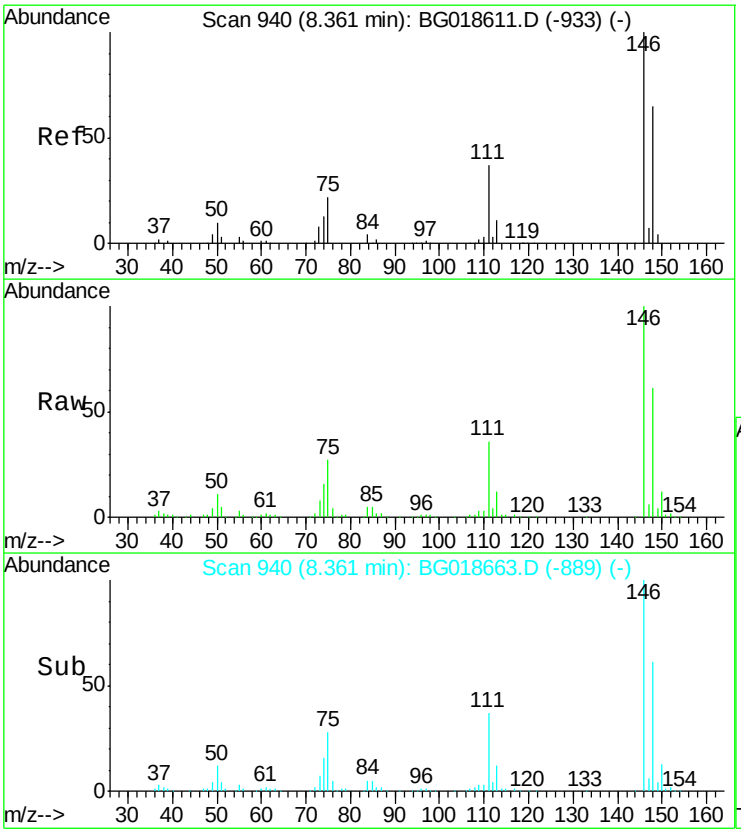
#13
1,4-Dichlorobenzene
Concen: 37.17 ng
RT: 8.04 min Scan# 885
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:146 Resp: 167828

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.5	78.7
111	37.9	28.3	42.5

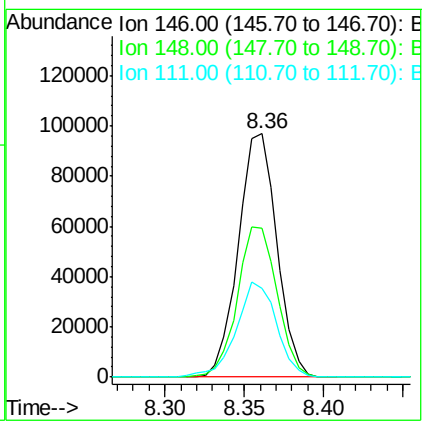


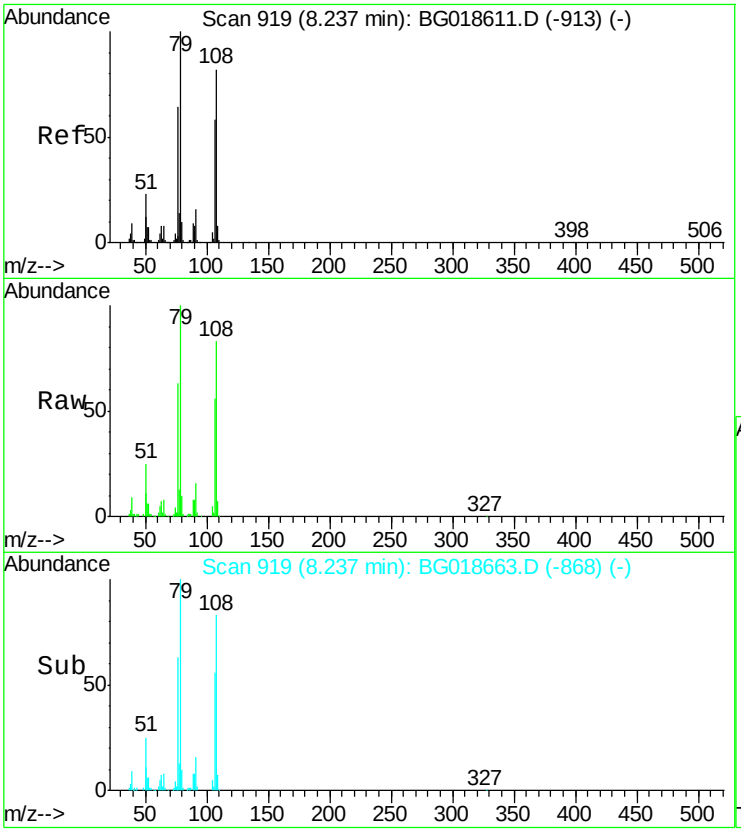


#14
1,2-Dichlorobenzene
Concen: 37.94 ng
RT: 8.36 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:146 Resp: 163595

Ion	Ratio	Lower	Upper
146	100		
148	61.1	52.5	78.7
111	36.3	29.9	44.9



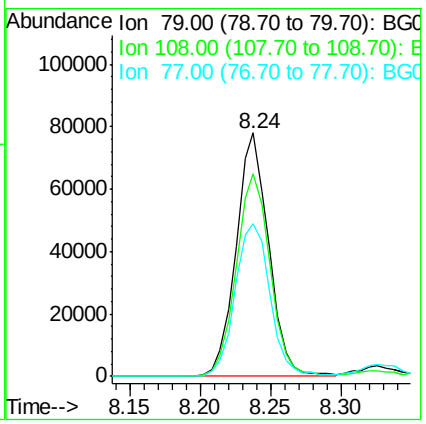


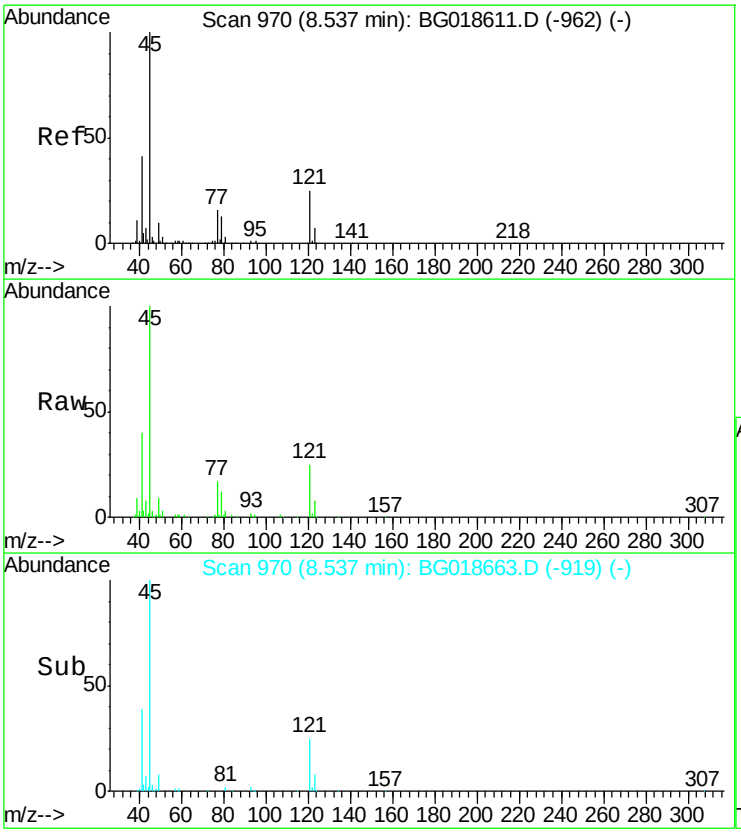
#15
Benzyl Alcohol
Concen: 36.34 ng
RT: 8.24 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 79 Resp: 125865

Ion	Ratio	Lower	Upper
79	100		
108	83.4	65.5	98.3
77	62.5	51.3	76.9

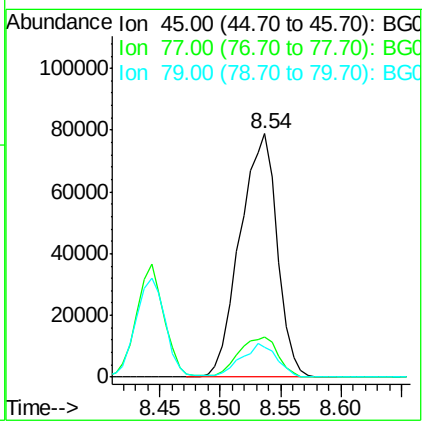


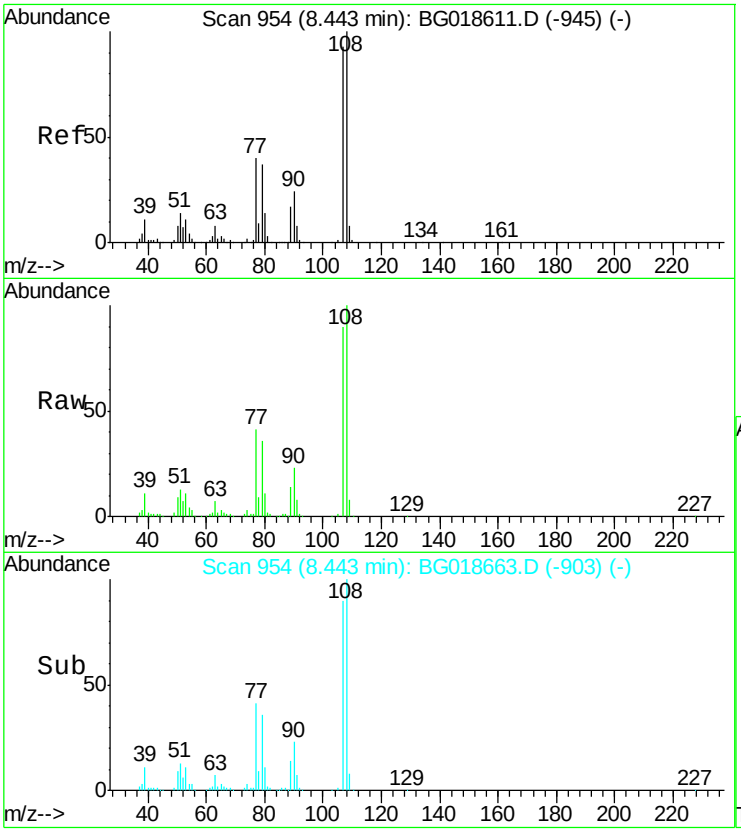


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.67 ng
RT: 8.54 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 45 Resp: 168306

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	37.0
79	12.4	0.0	33.8



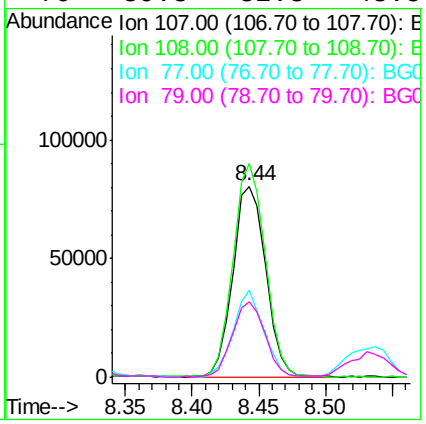


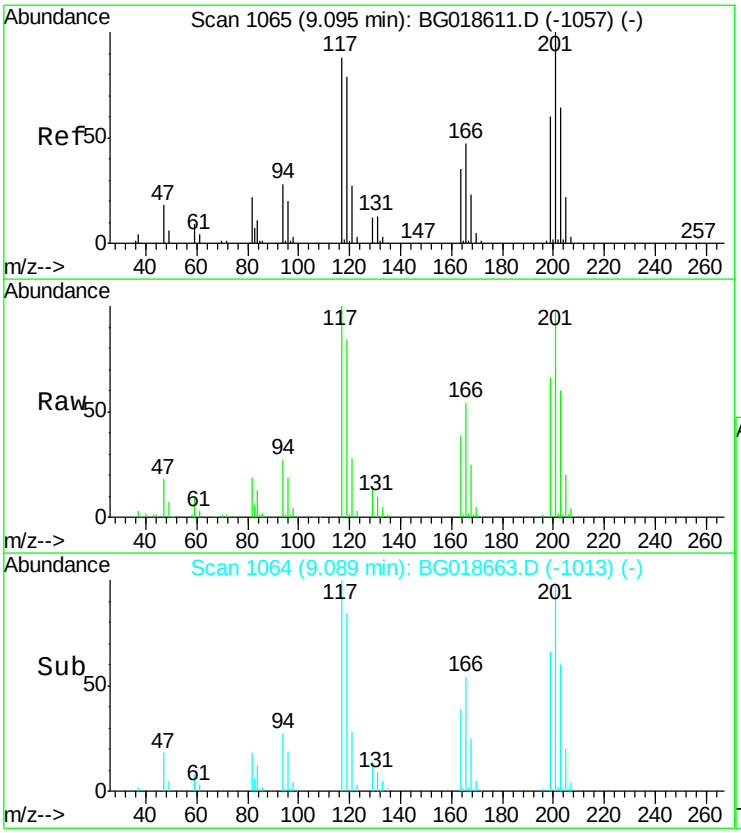
#17
2-Methylphenol
Concen: 39.26 ng
RT: 8.44 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:107 Resp: 138504

Ion	Ratio	Lower	Upper
107	100		
108	111.7	86.5	129.7
77	45.3	34.6	51.8
79	39.8	32.3	48.5

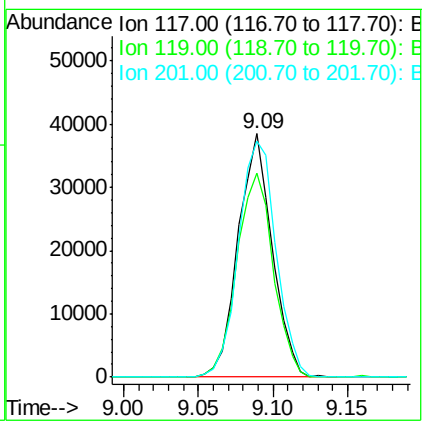


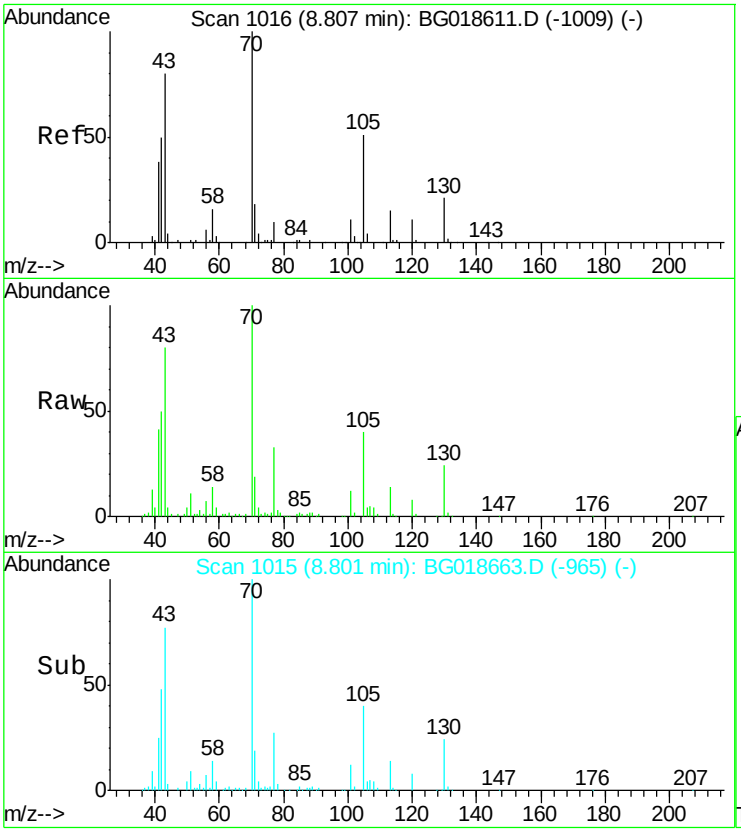


#18
Hexachloroethane
Concen: 37.55 ng
RT: 9.09 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:117 Resp: 60627

Ion	Ratio	Lower	Upper
117	100		
119	83.8	71.7	107.5
201	96.7	90.9	136.3



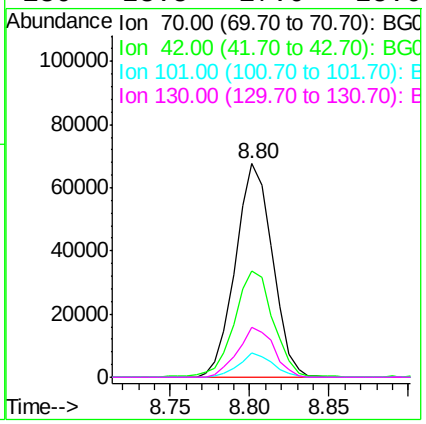


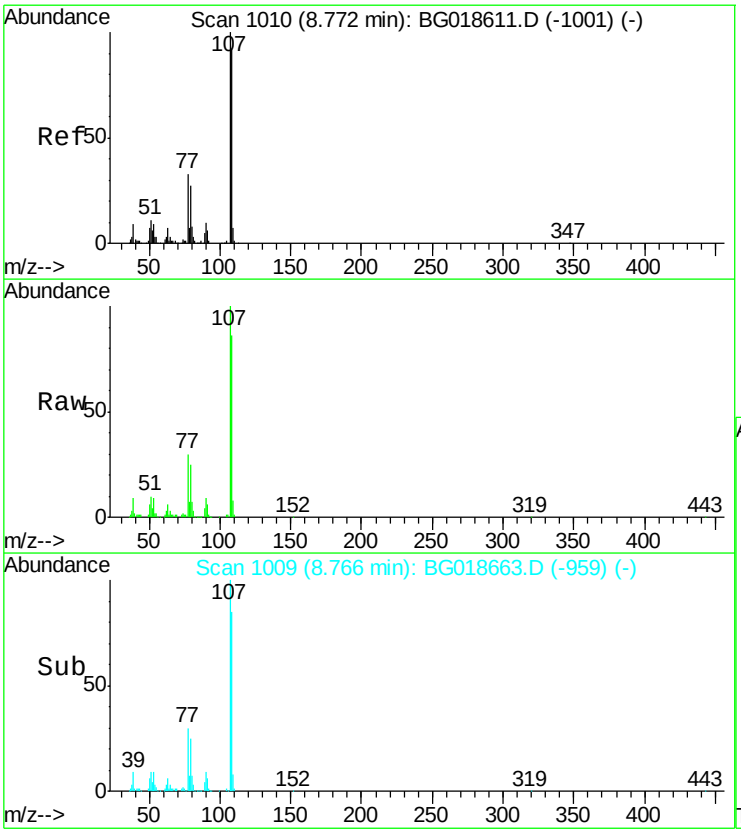
#19
n-Nitroso-di-n-propylamine
Concen: 32.34 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 70 Resp: 109467

Ion	Ratio	Lower	Upper
70	100		
42	49.7	40.6	60.8
101	11.5	8.6	13.0
130	23.5	17.0	25.6

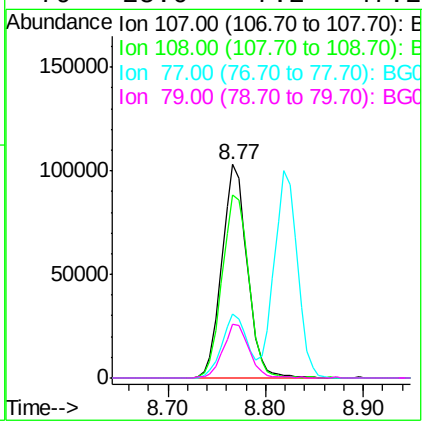


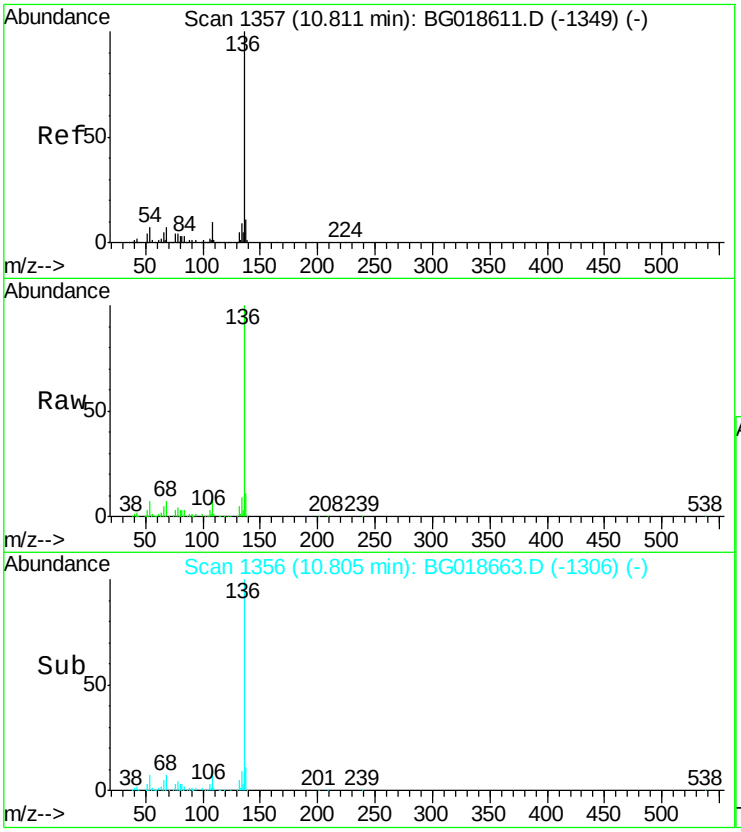


#20
3+4-Methylphenols
Concen: 37.67 ng
RT: 8.77 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:107 Resp: 186560

Ion	Ratio	Lower	Upper
107	100		
108	85.6	72.2	112.2
77	29.8	13.4	53.4
79	25.0	7.2	47.2



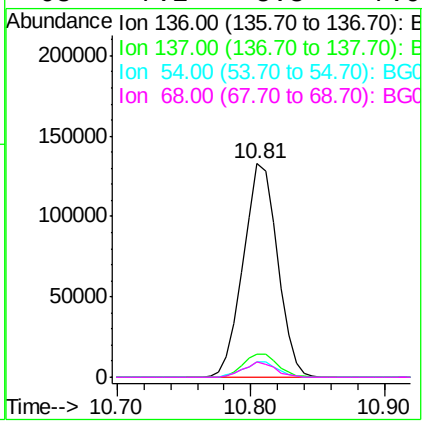


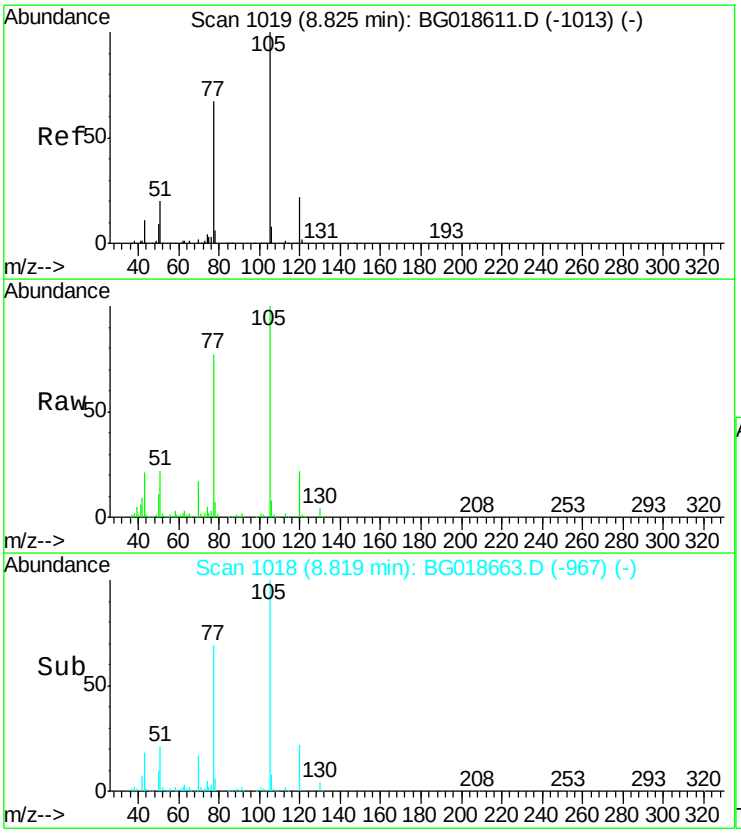
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.81 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:136 Resp: 234740

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	7.1	5.4	8.2
68	7.2	5.3	7.9

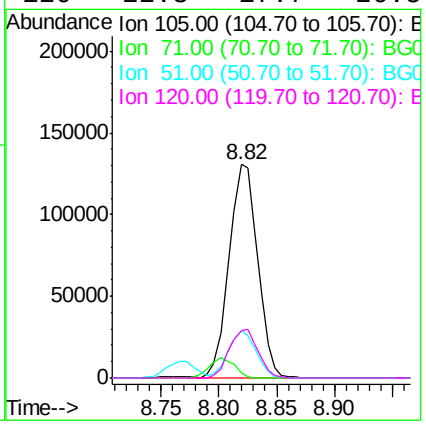


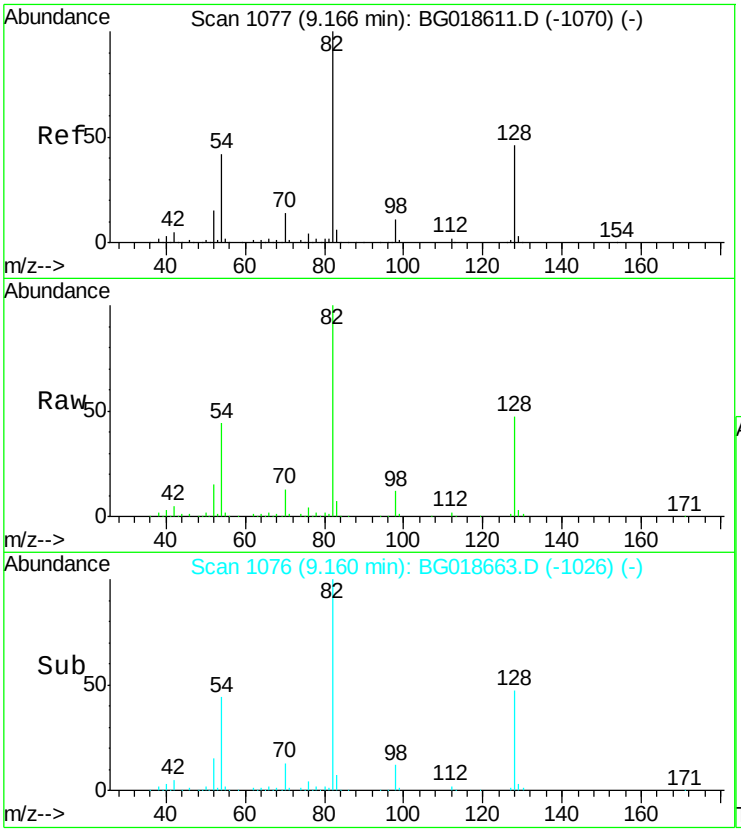


#22
Acetophenone
Concen: 37.80 ng
RT: 8.82 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:105 Resp: 224806

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.1	3.1
51	22.4	17.8	26.8
120	22.3	17.7	26.5



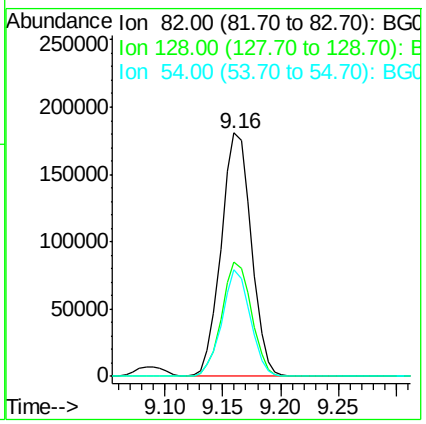


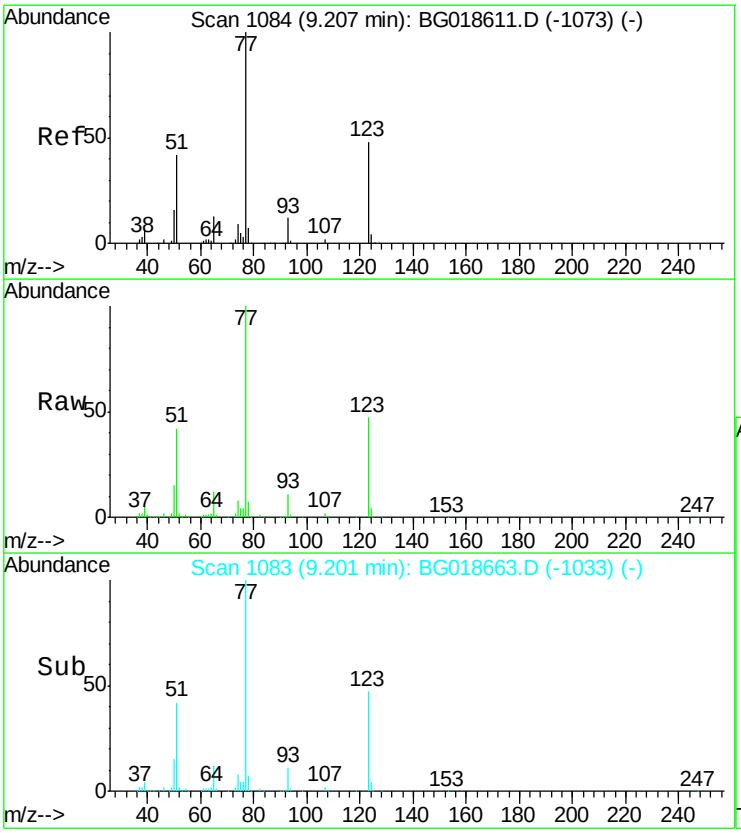
#23
Nitrobenzene-d5
Concen: 78.04 ng
RT: 9.16 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 82 Resp: 327387

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.7	55.1
54	43.6	33.8	50.8

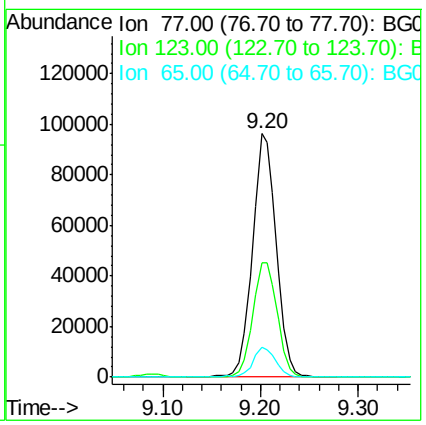


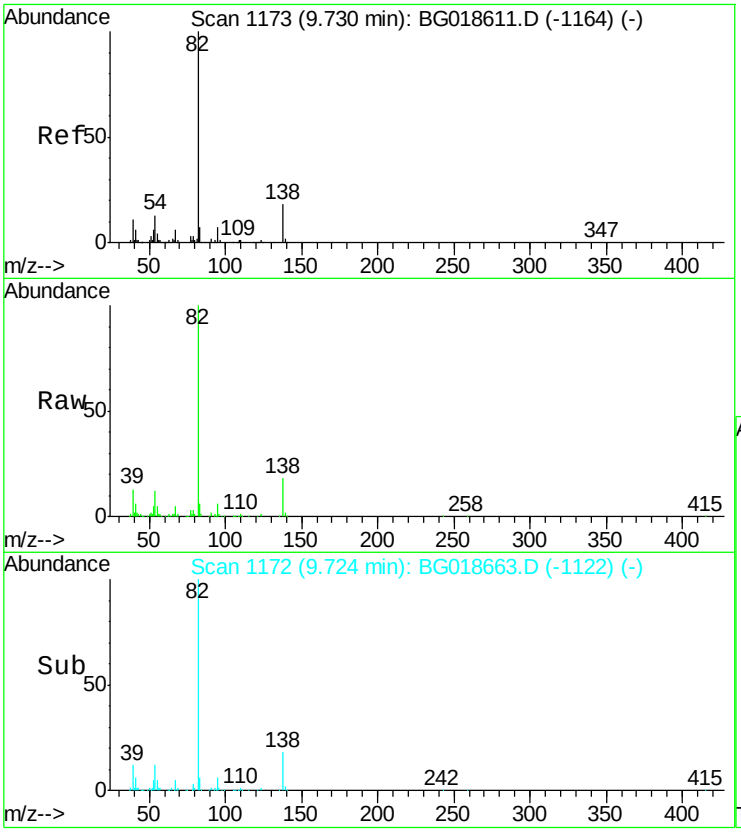


#24
Nitrobenzene
Concen: 37.05 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 77 Resp: 165065

Ion	Ratio	Lower	Upper
77	100		
123	47.2	38.2	57.2
65	12.2	10.6	16.0



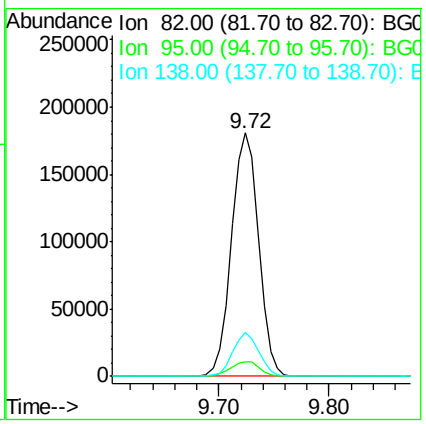


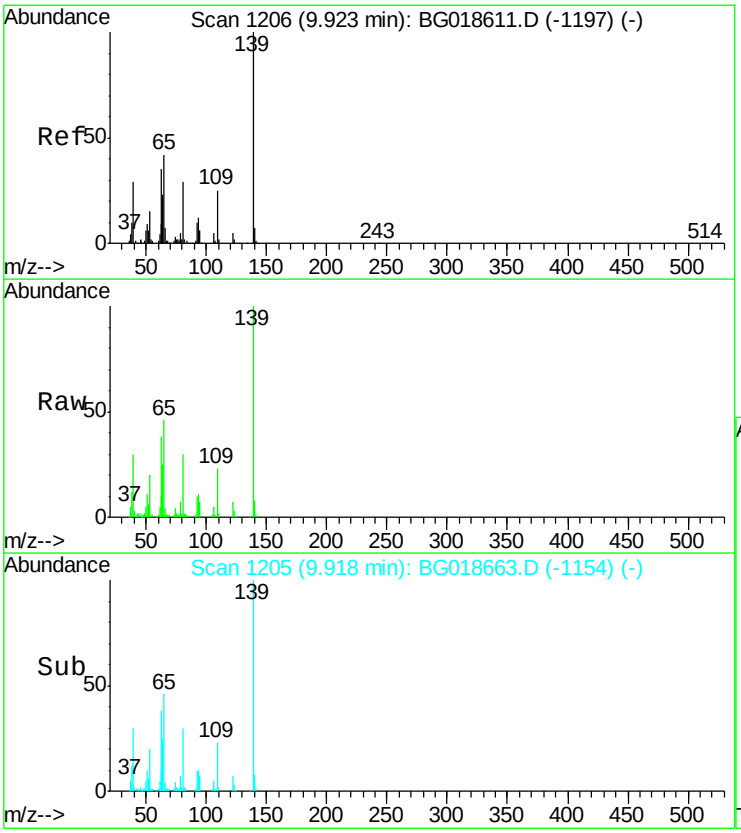
#25
Isophorone
Concen: 34.52 ng
RT: 9.72 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 82 Resp: 311443

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	18.0	14.4	21.6

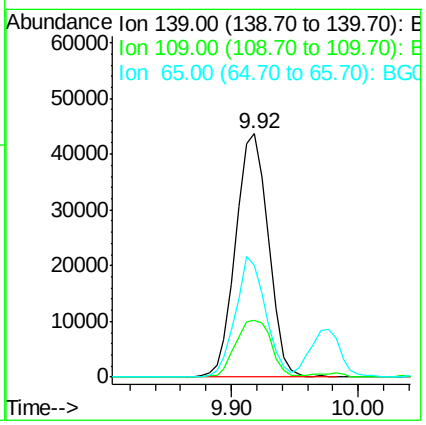


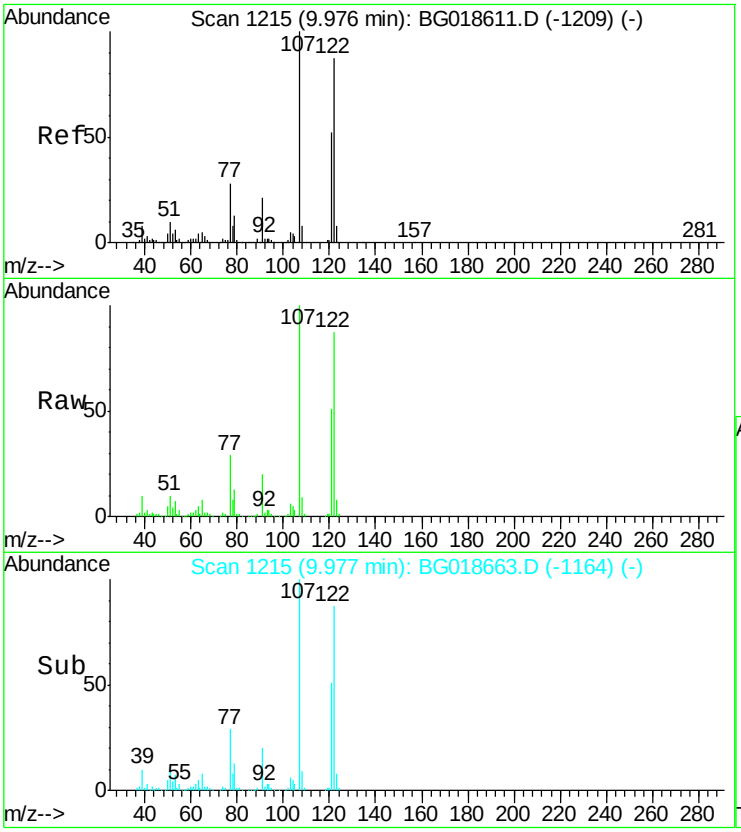


#26
2-Nitrophenol
Concen: 37.61 ng
RT: 9.92 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:139 Resp: 78162

Ion	Ratio	Lower	Upper
139	100		
109	23.4	20.1	30.1
65	45.7	34.1	51.1



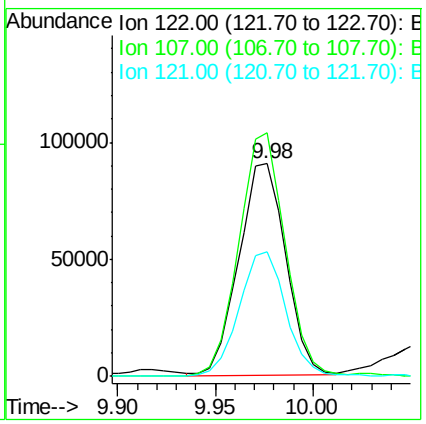


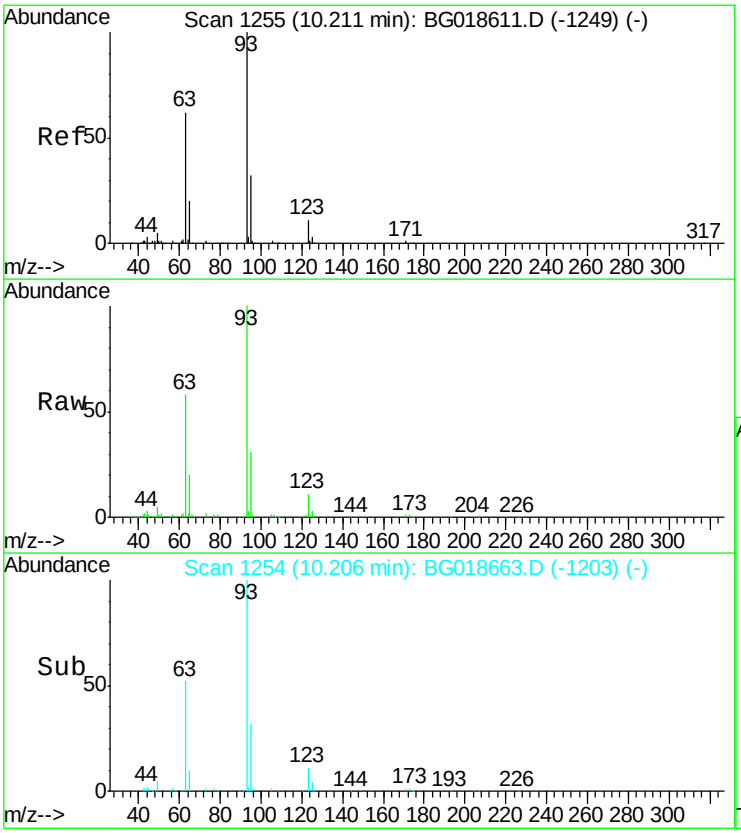
#27
2,4-Dimethylphenol
Concen: 40.07 ng
RT: 9.98 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:122 Resp: 151223

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.6	137.4
121	58.7	47.3	70.9

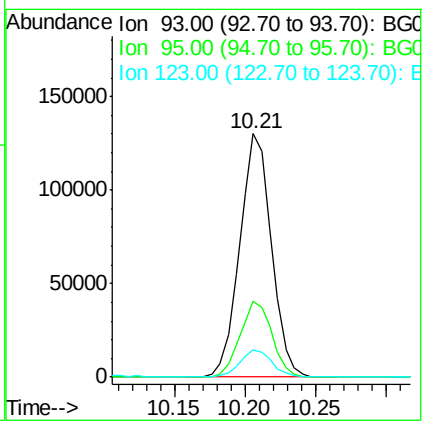


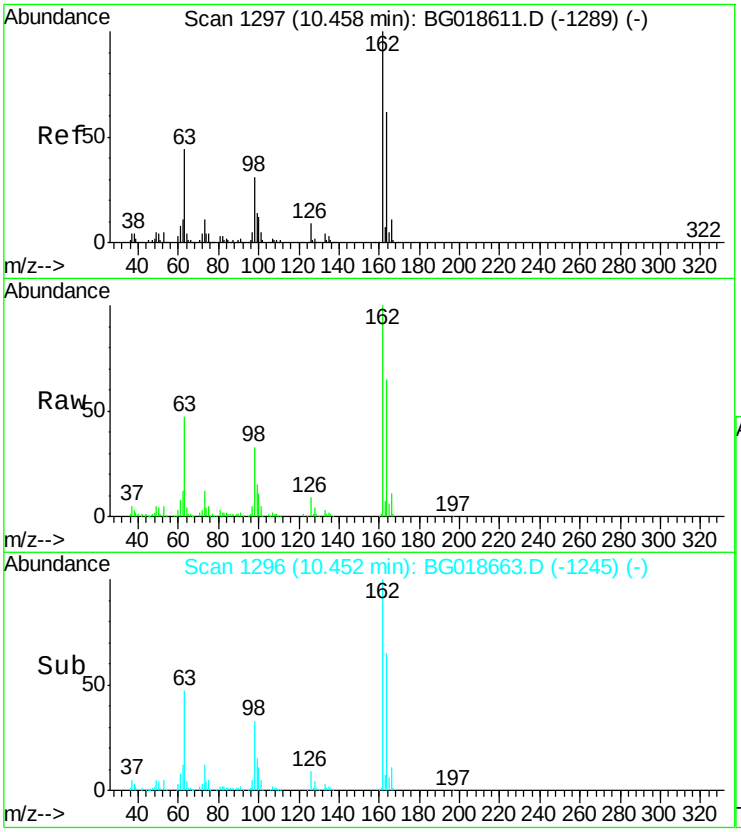


#28
bis(2-Chloroethoxy)methane
Concen: 39.38 ng
RT: 10.21 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 93 Resp: 204027

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.7	38.5
123	11.0	8.6	12.8



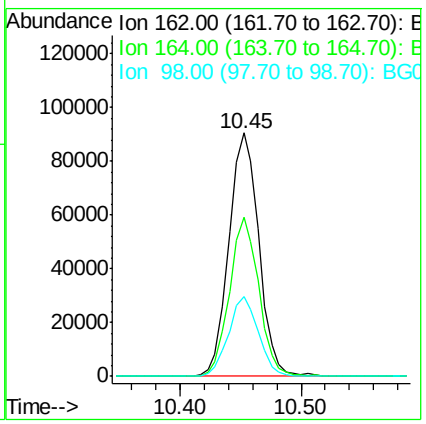


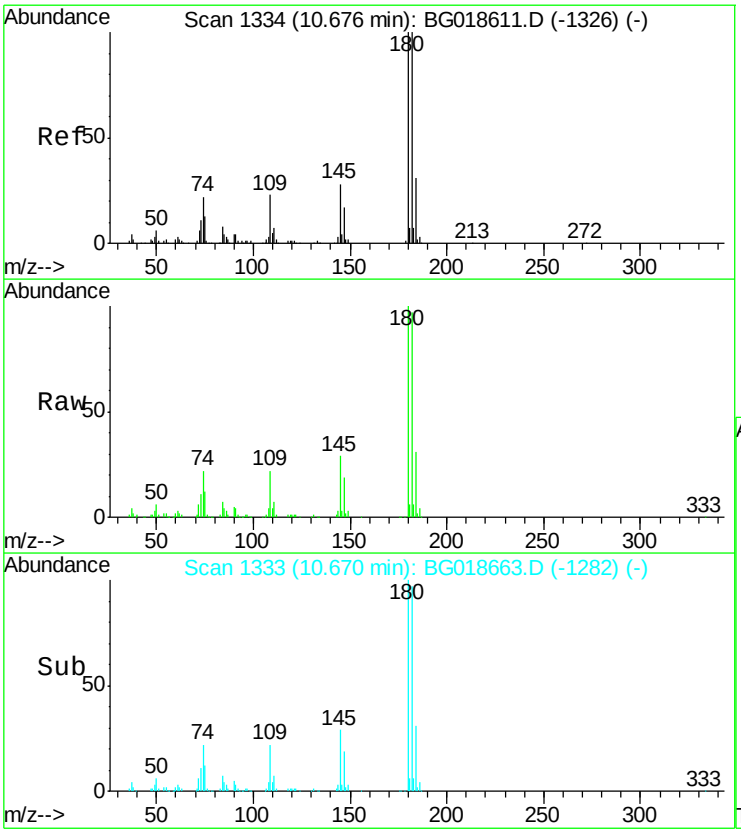
#29
2,4-Dichlorophenol
Concen: 41.07 ng
RT: 10.45 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:162 Resp: 156630

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.3	82.3
98	32.8	11.5	51.5

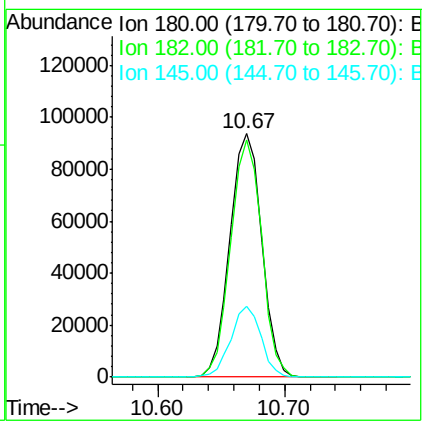


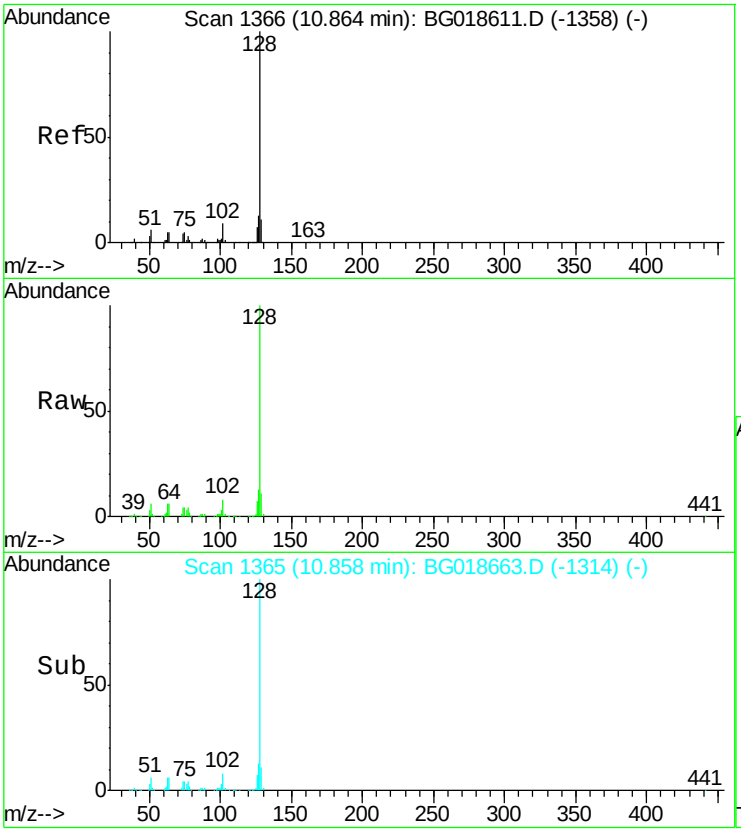


#30
1,2,4-Trichlorobenzene
Concen: 38.47 ng
RT: 10.67 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:180 Resp: 162581

Ion	Ratio	Lower	Upper
180	100		
182	97.5	79.7	119.5
145	29.0	22.0	33.0



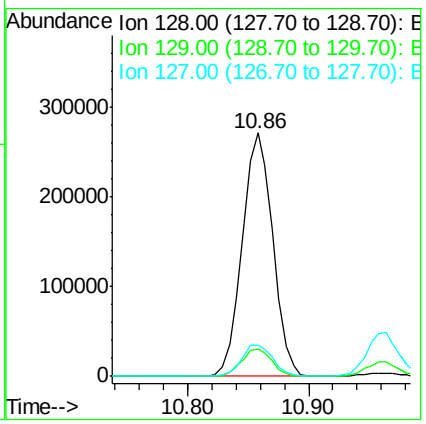


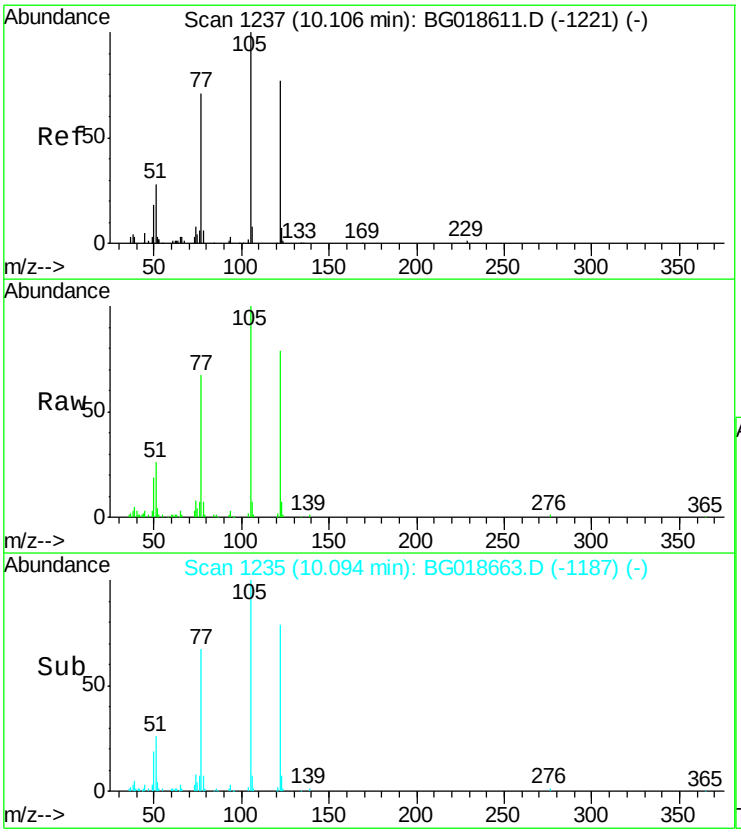
#31
Naphthalene
Concen: 37.96 ng
RT: 10.86 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:128 Resp: 477168

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	12.9	10.6	16.0

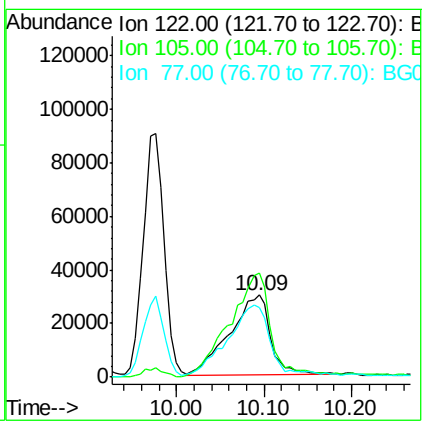


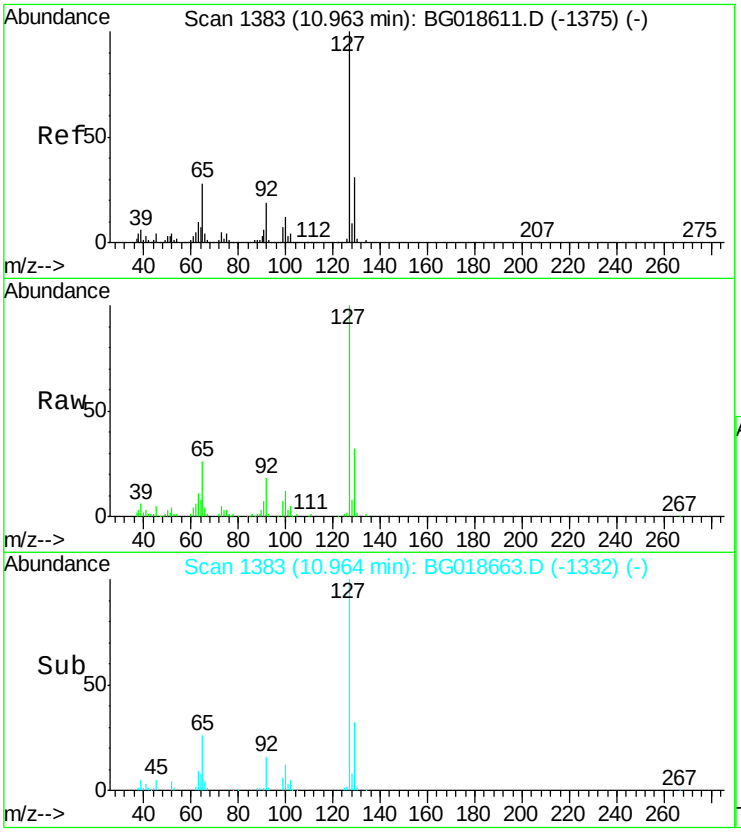


#32
Benzoic acid
Concen: 33.39 ng
RT: 10.09 min Scan# 1235
Delta R.T. -0.02 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:122 Resp: 95555

Ion	Ratio	Lower	Upper
122	100		
105	125.9	103.8	143.8
77	84.1	68.8	108.8



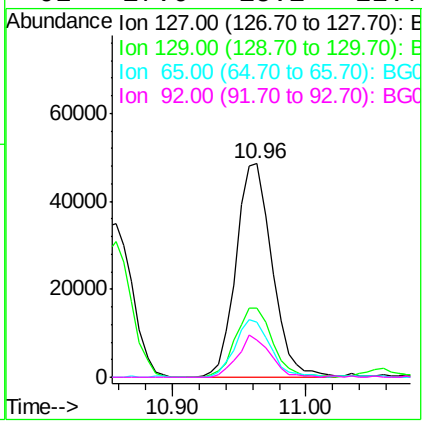


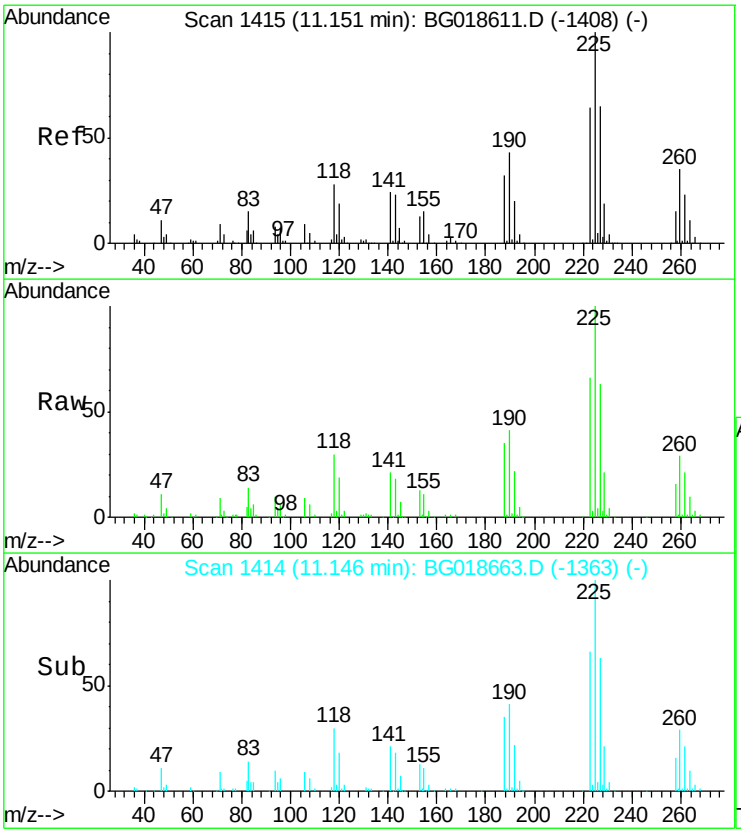
#33
4-Chloroaniline
Concen: 15.95 ng
RT: 10.96 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:127 Resp: 90719

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.6	37.0
65	26.0	22.6	33.8
92	17.6	15.1	22.7

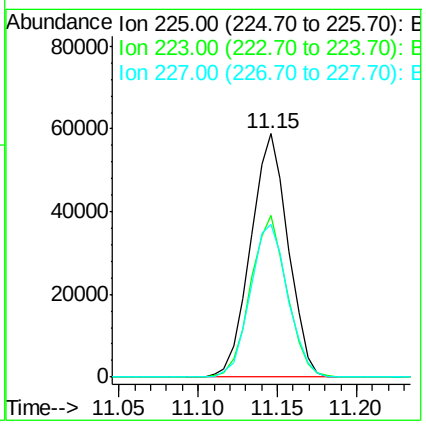


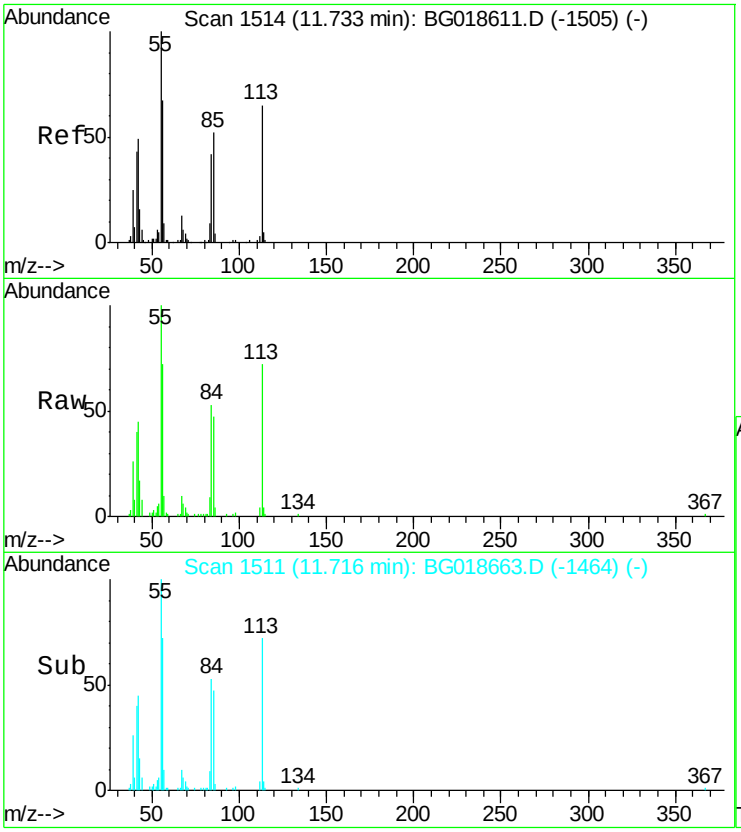


#34
Hexachlorobutadiene
Concen: 38.84 ng
RT: 11.15 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:225 Resp: 96770

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.4
227	60.6	51.8	77.8



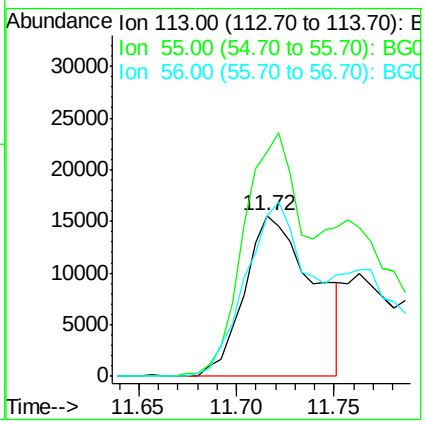


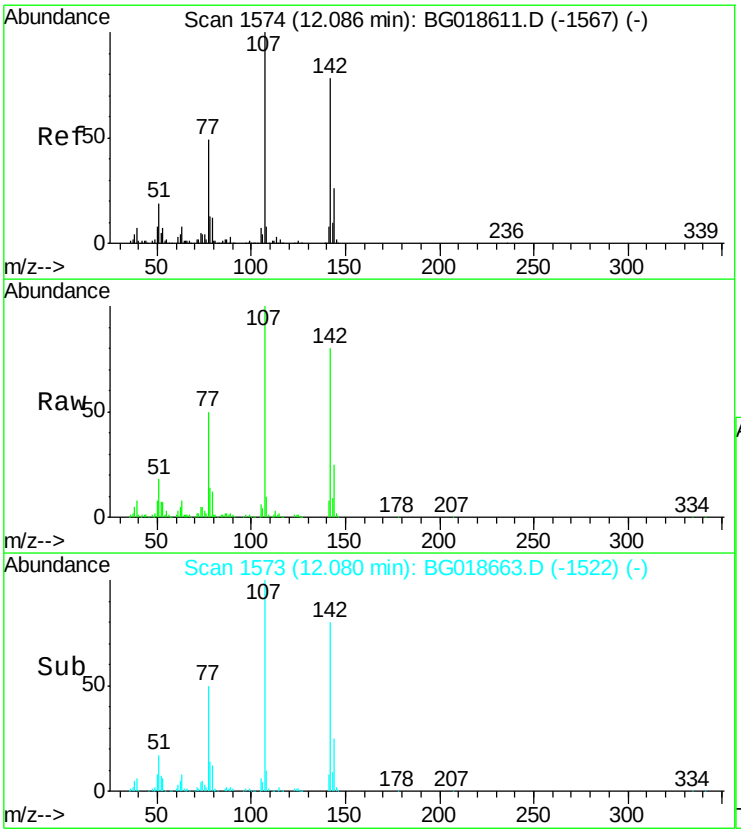
#35
Caprolactam
Concen: 23.33 ng
RT: 11.72 min Scan# 1511
Delta R.T. -0.02 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:113 Resp: 38252

Ion	Ratio	Lower	Upper
113	100		
55	139.1	135.0	175.0
56	99.9	83.4	123.4

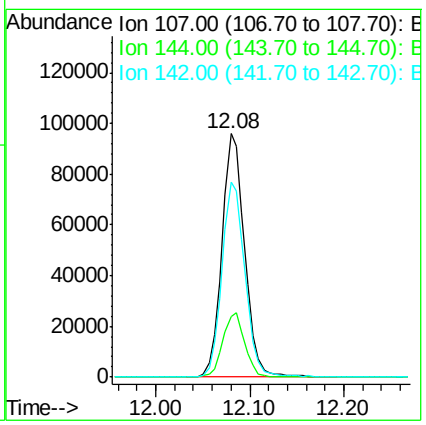


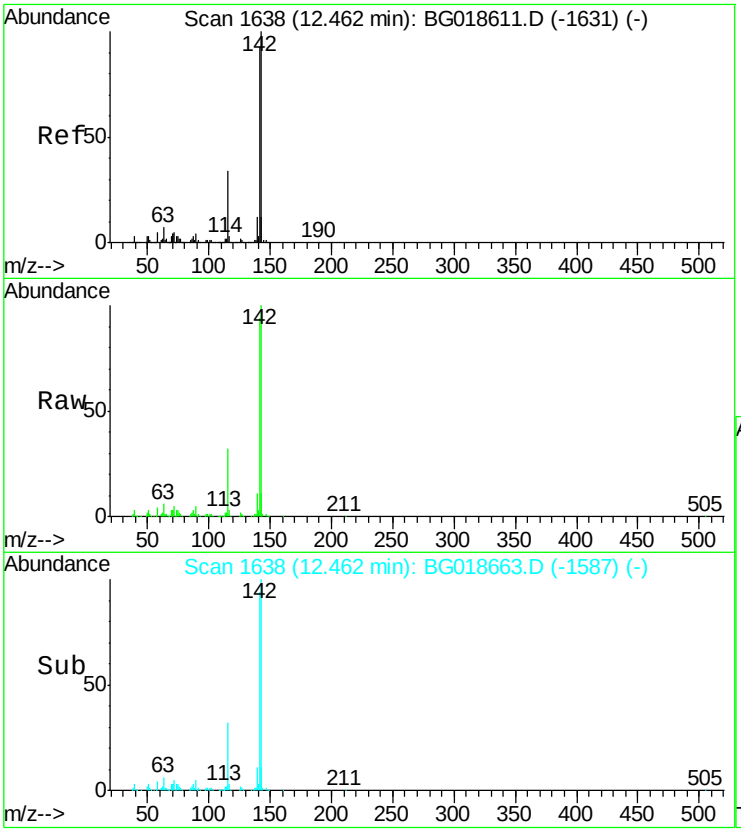


#36
4-Chloro-3-methylphenol
Concen: 37.73 ng
RT: 12.08 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:107 Resp: 160539

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.6	31.0
142	80.3	62.6	93.8



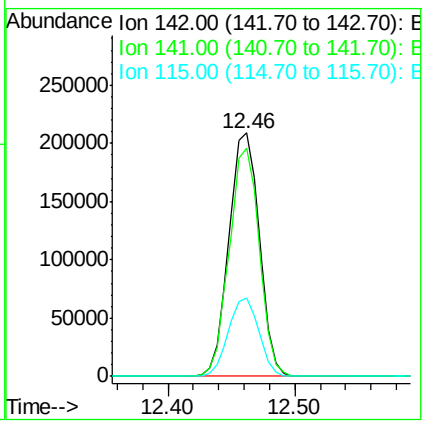


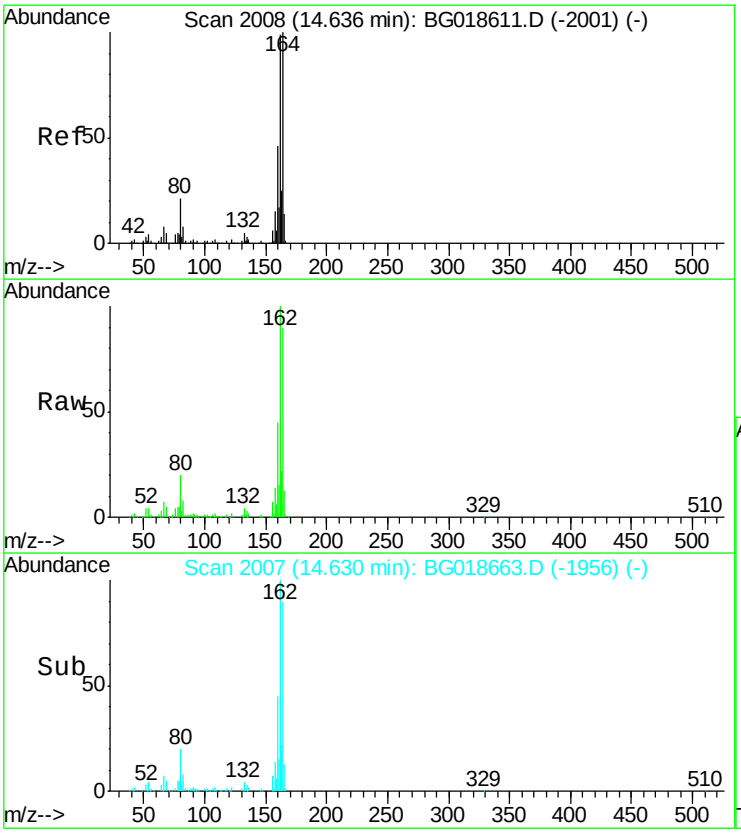
#37
2-Methylnaphthalene
Concen: 37.62 ng
RT: 12.46 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:142 Resp: 346161

Ion	Ratio	Lower	Upper
142	100		
141	93.8	74.6	112.0
115	32.1	27.4	41.0

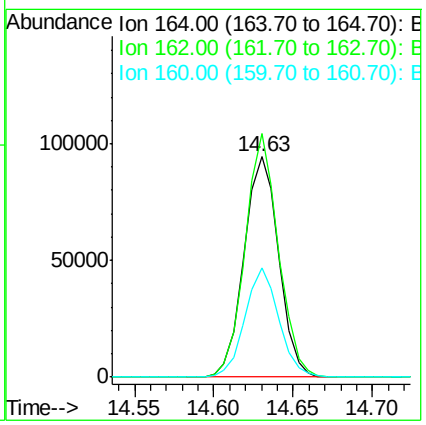


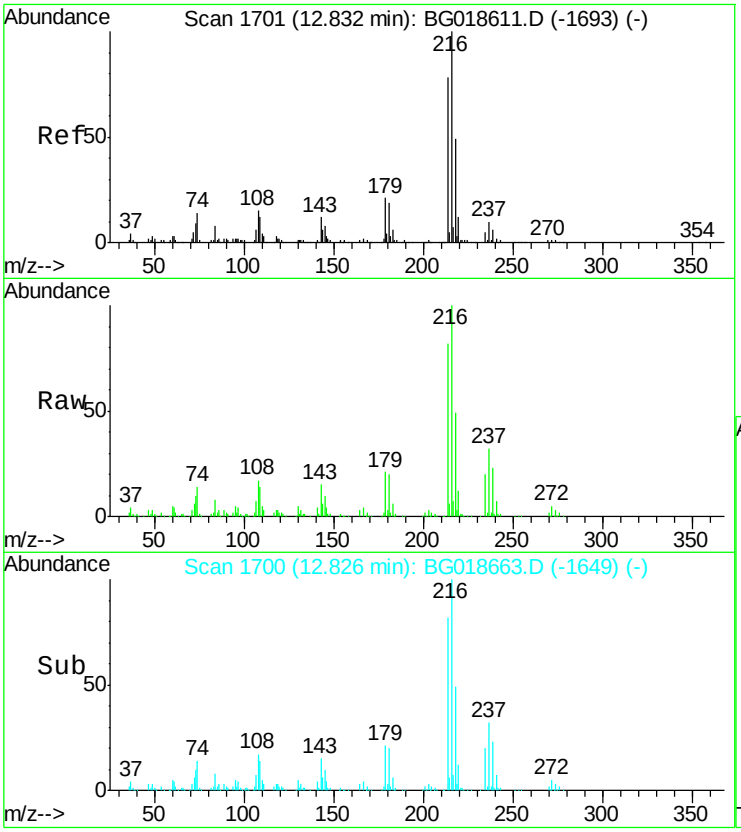


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:164 Resp: 143429

Ion	Ratio	Lower	Upper
164	100		
162	110.6	78.8	118.2
160	49.8	36.4	54.6



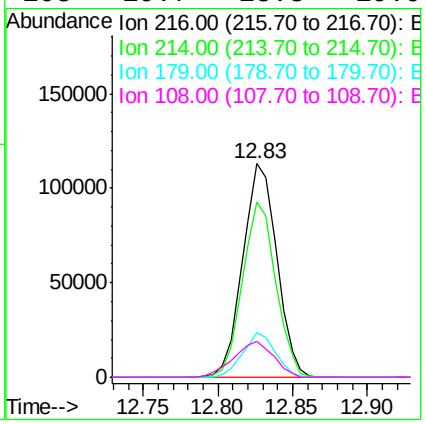


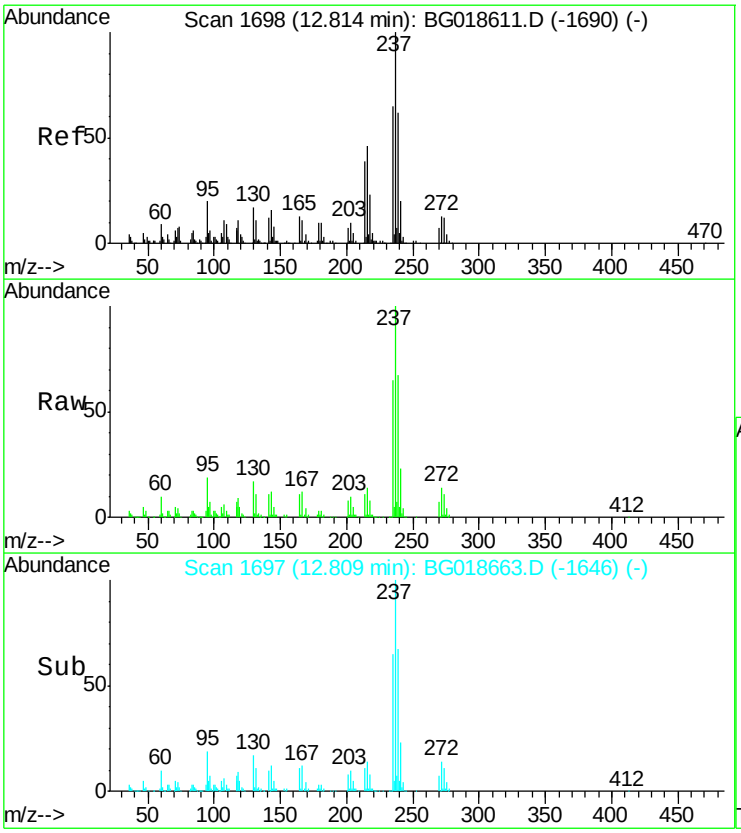
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.17 ng
RT: 12.83 min Scan# 1700
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:216 Resp: 178178

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.5	93.7
179	20.0	15.6	23.4
108	19.7	13.3	19.9

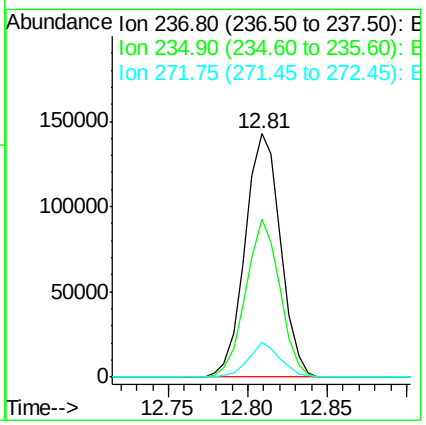


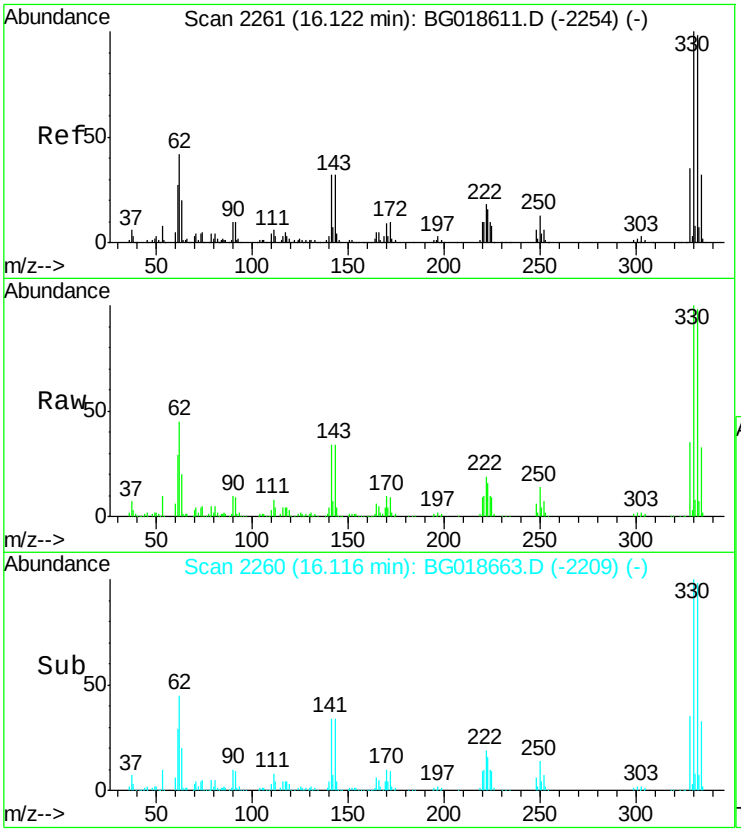


#40
Hexachlorocyclopentadiene
Concen: 96.91 ng
RT: 12.81 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:237 Resp: 221402

Ion	Ratio	Lower	Upper
237	100		
235	64.7	44.6	84.6
272	14.2	0.0	32.8



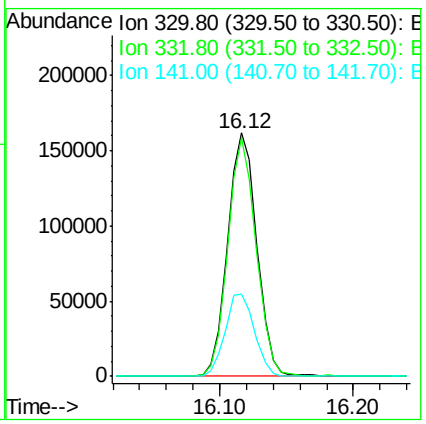


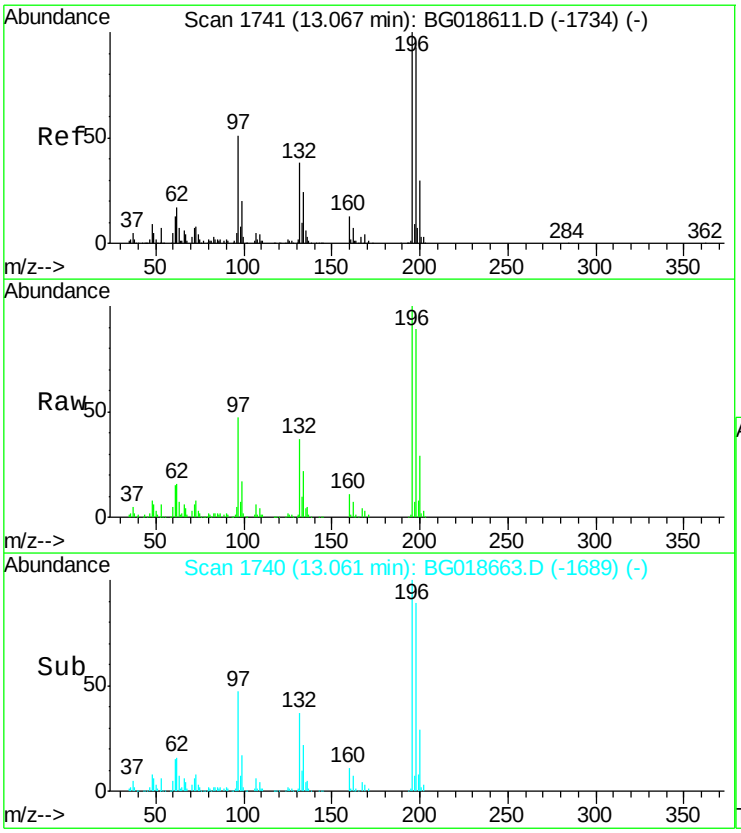
#41
2,4,6-Tribromophenol
Concen: 128.27 ng
RT: 16.12 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:330 Resp: 247729

Ion	Ratio	Lower	Upper
330	100		
332	94.8	78.1	117.1
141	34.4	28.2	42.2

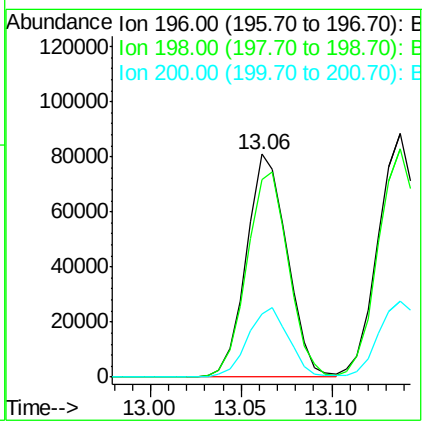


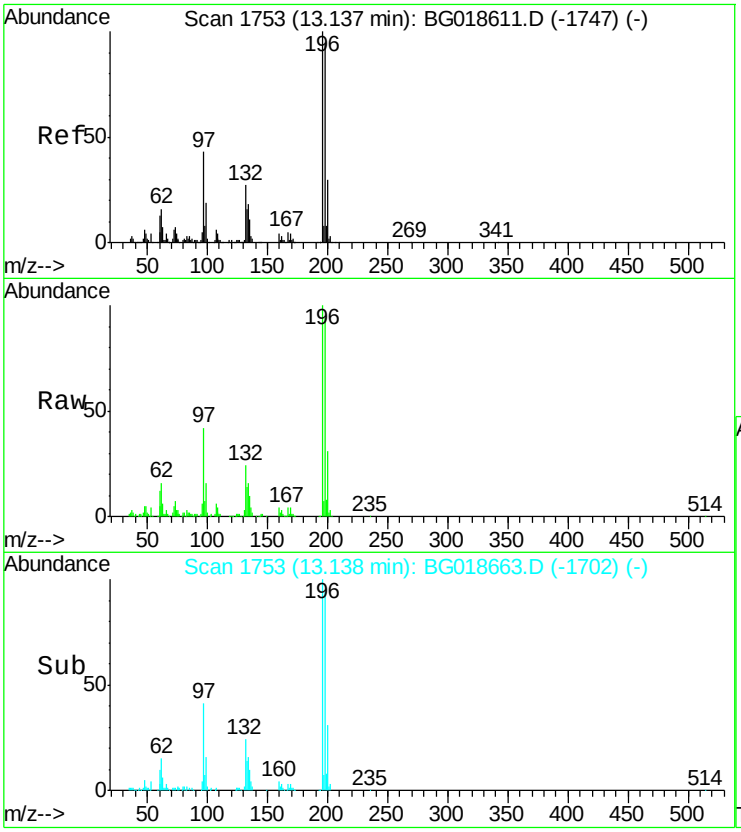


#42
2,4,6-Trichlorophenol
Concen: 40.23 ng
RT: 13.06 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:196 Resp: 126730

Ion	Ratio	Lower	Upper
196	100		
198	88.9	74.7	112.1
200	28.6	24.1	36.1



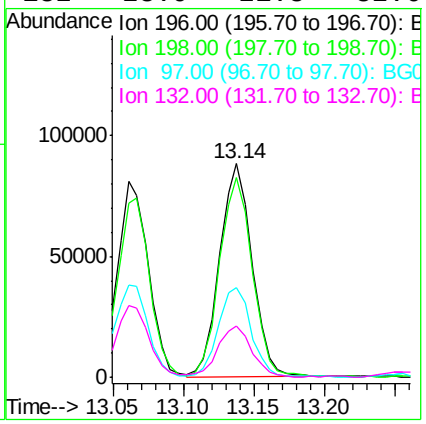


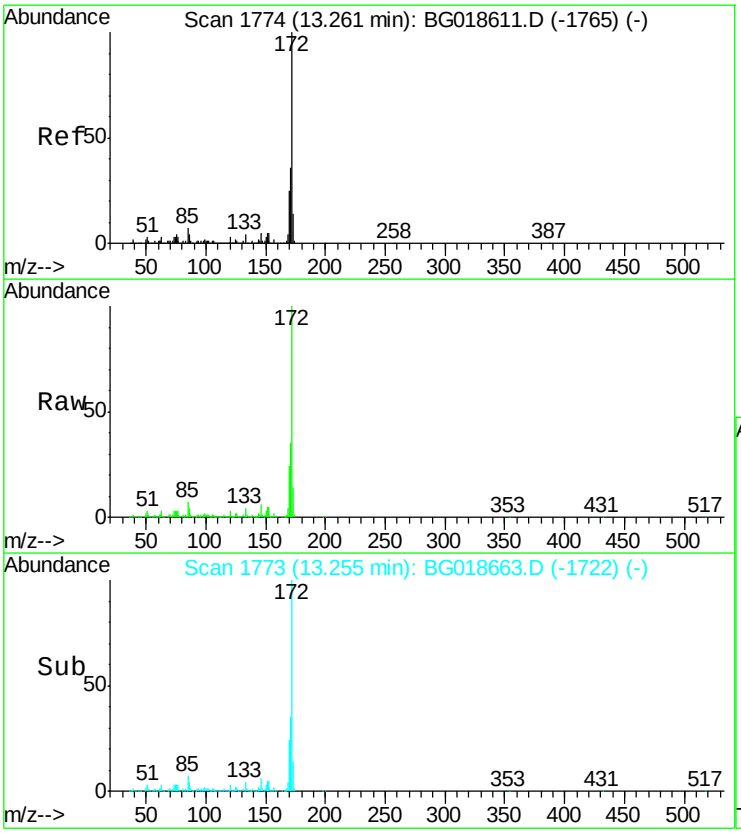
#43
2,4,5-Trichlorophenol
Concen: 40.61 ng
RT: 13.14 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:196 Resp: 140358

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.2	112.8
97	42.0	34.2	51.2
132	23.9	21.8	32.6

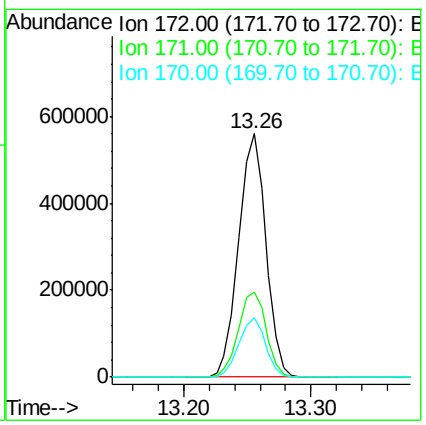


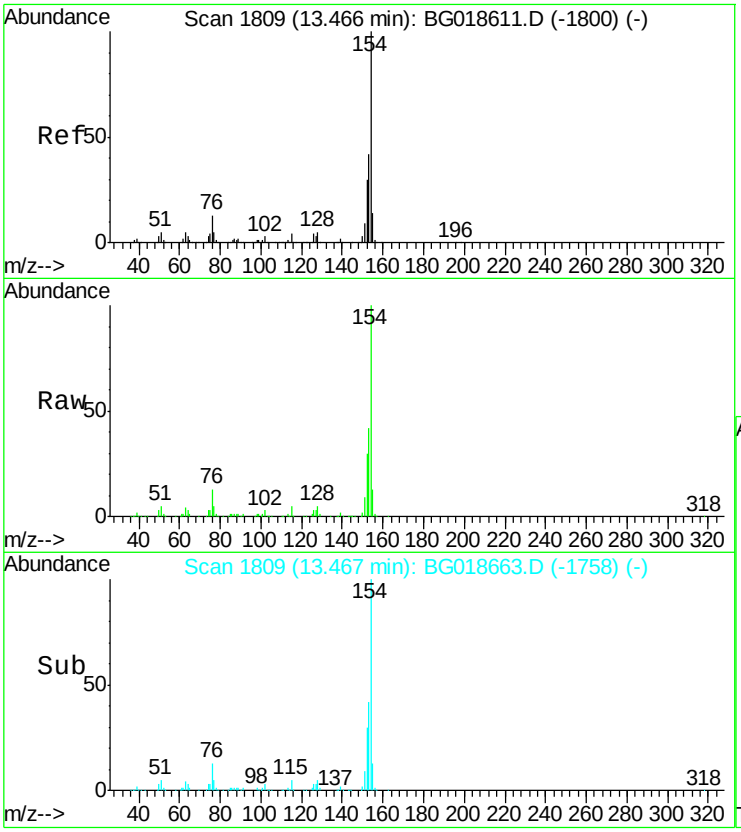


#44
2-Fluorobiphenyl
Concen: 80.80 ng
RT: 13.26 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:172 Resp: 834791

Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.0	43.6
170	24.4	19.9	29.9



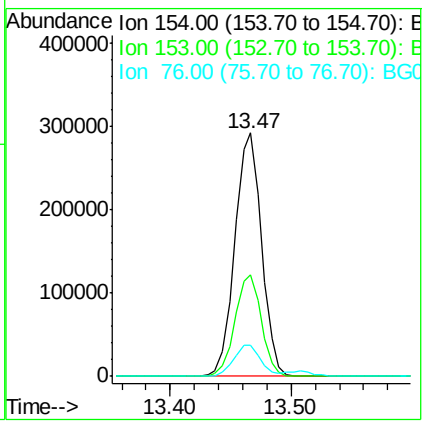


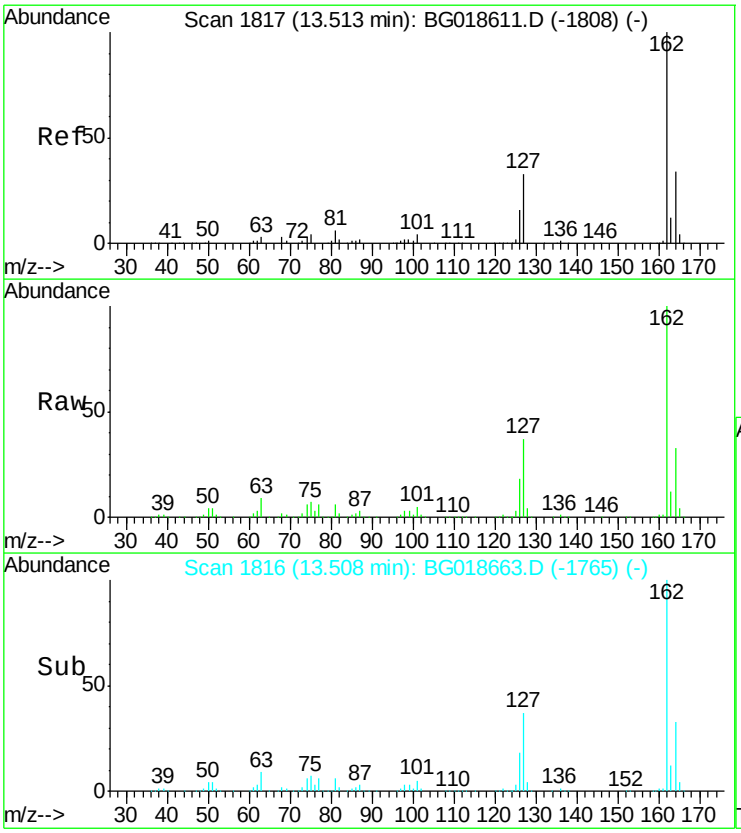
#45
1,1'-Biphenyl
Concen: 39.29 ng
RT: 13.47 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:154 Resp: 448130

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.9	61.9
76	12.8	0.0	33.2

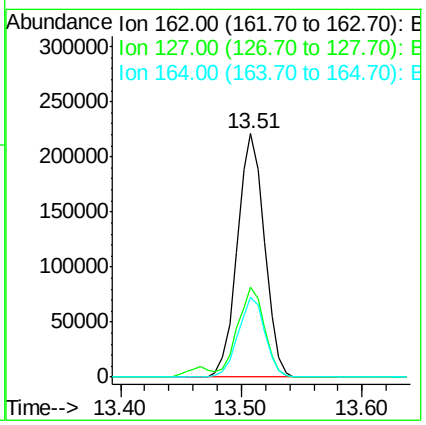


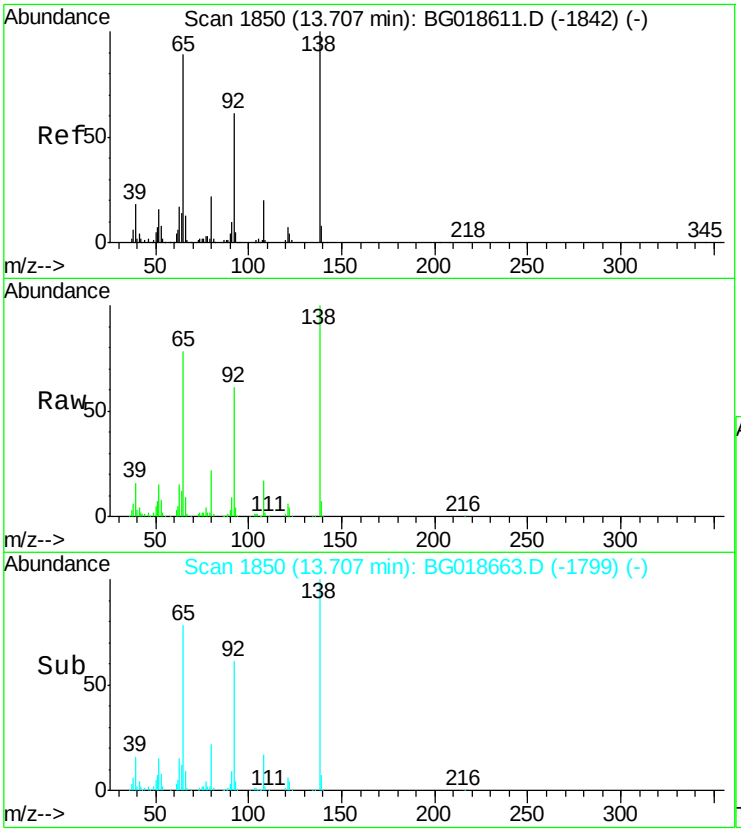


#46
2-Chloronaphthalene
Concen: 39.42 ng
RT: 13.51 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:162 Resp: 346392

Ion	Ratio	Lower	Upper
162	100		
127	37.2	28.3	42.5
164	33.0	27.4	41.0



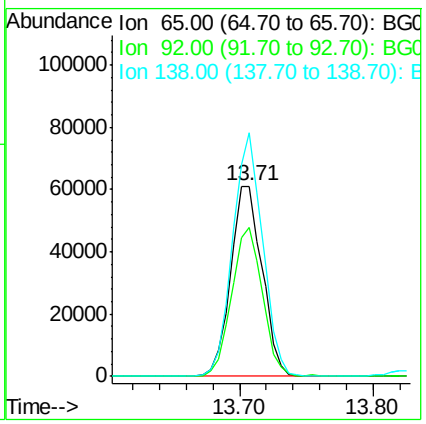


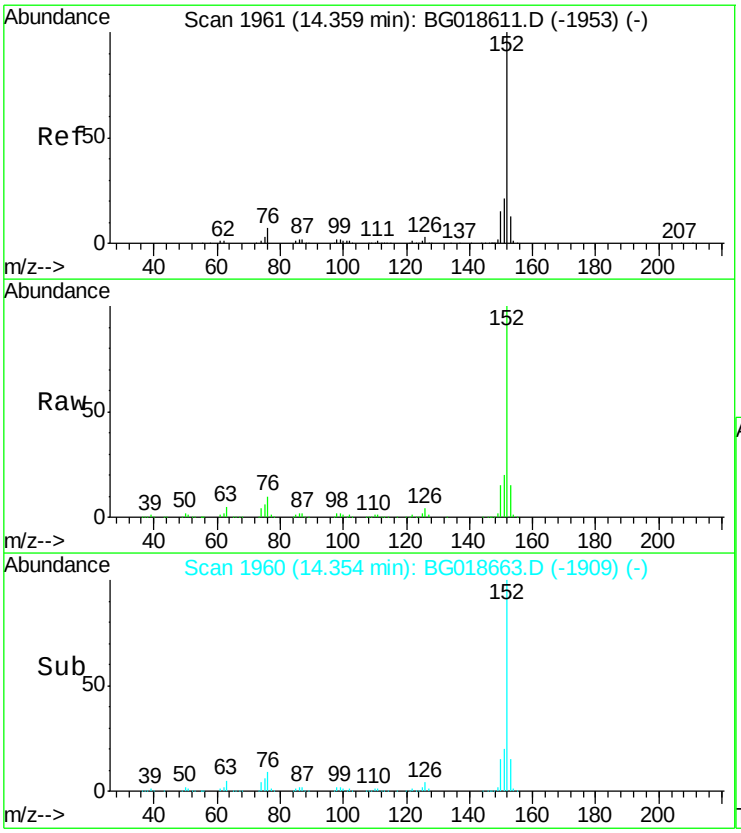
#47
2-Nitroaniline
Concen: 37.83 ng
RT: 13.71 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion: 65 Resp: 100021

Ion	Ratio	Lower	Upper
65	100		
92	78.4	54.8	82.2
138	128.0	89.6	134.4

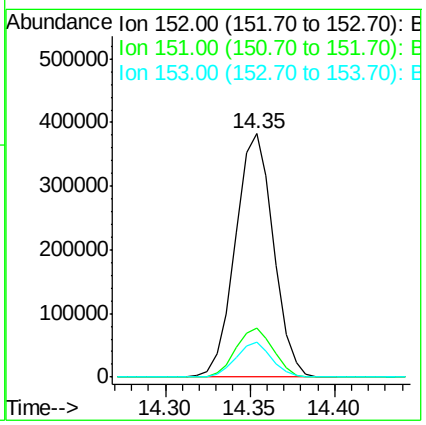


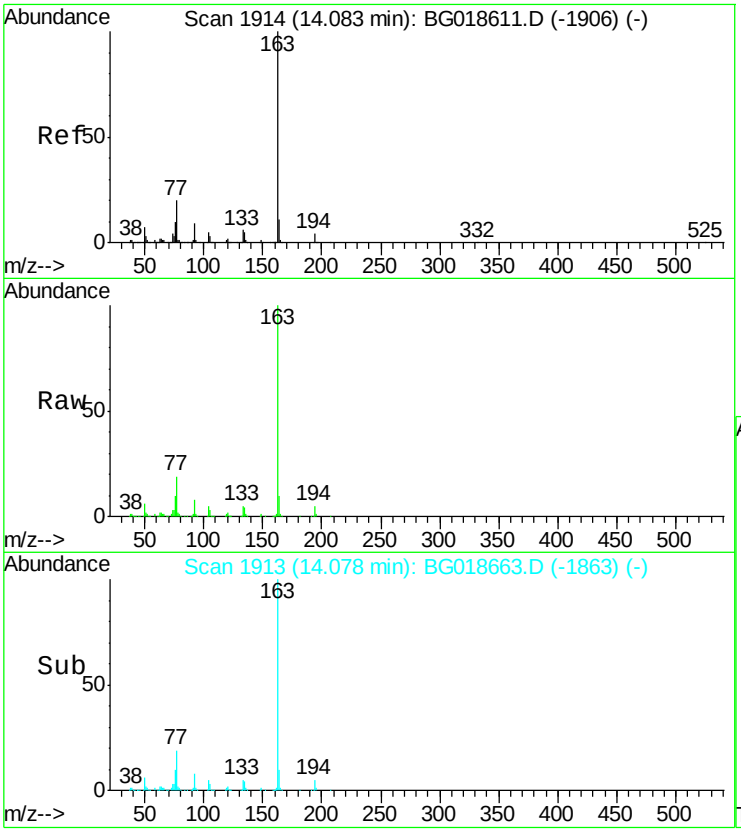


#48
Acenaphthylene
Concen: 38.49 ng
RT: 14.35 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:152 Resp: 597909

Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.0	25.4
153	14.6	10.4	15.6



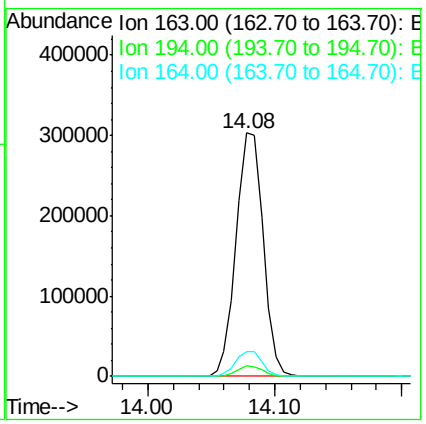


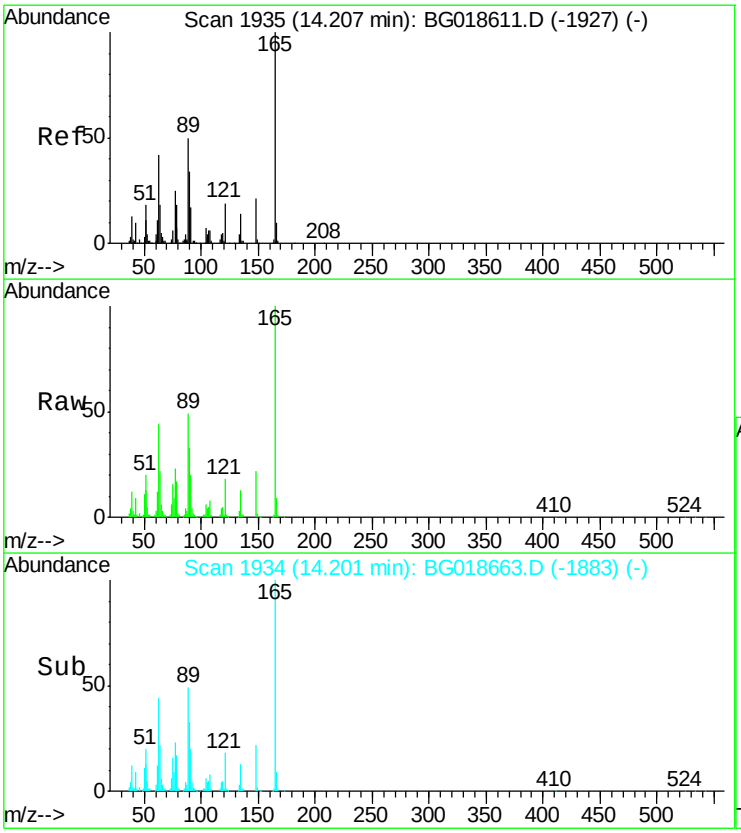
#49
Dimethylphthalate
Concen: 37.71 ng
RT: 14.08 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:163 Resp: 447854

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.1	4.7
164	9.9	8.8	13.2

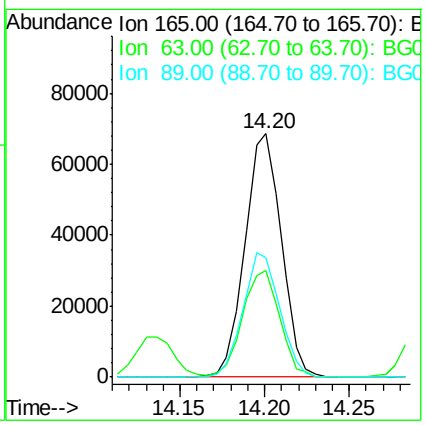


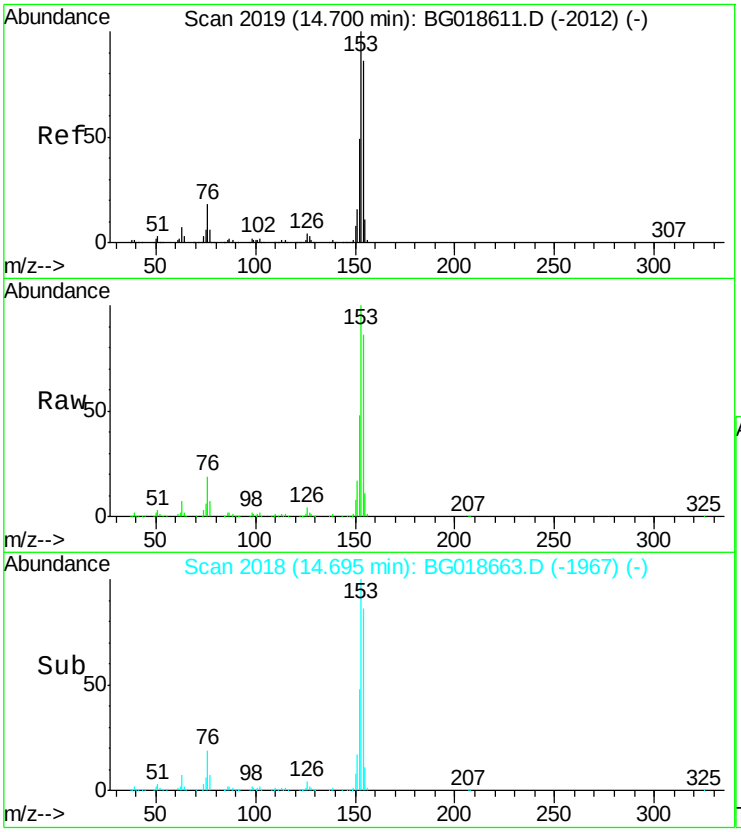


#50
2,6-Dinitrotoluene
Concen: 39.92 ng
RT: 14.20 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:165 Resp: 103018

Ion	Ratio	Lower	Upper
165	100		
63	43.9	35.7	53.5
89	49.2	39.7	59.5



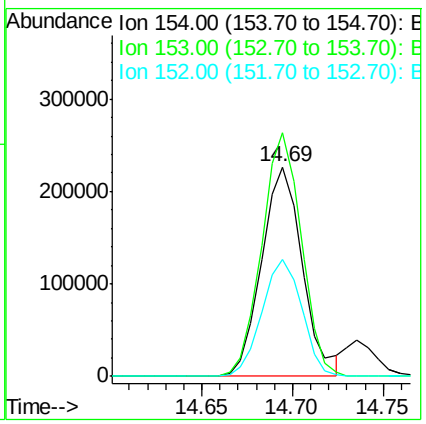


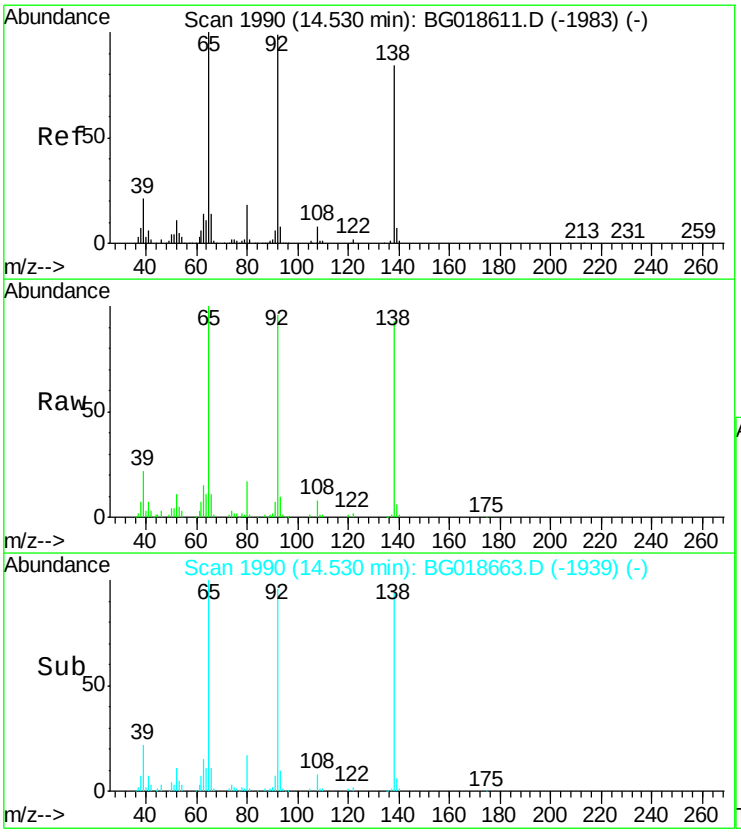
#51
Acenaphthene
Concen: 39.20 ng
RT: 14.69 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:154 Resp: 354250

Ion	Ratio	Lower	Upper
154	100		
153	116.4	92.9	139.3
152	55.9	45.8	68.8

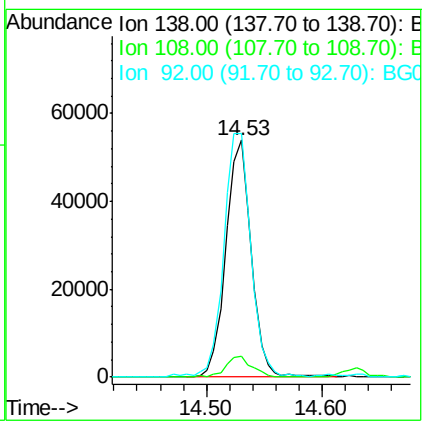


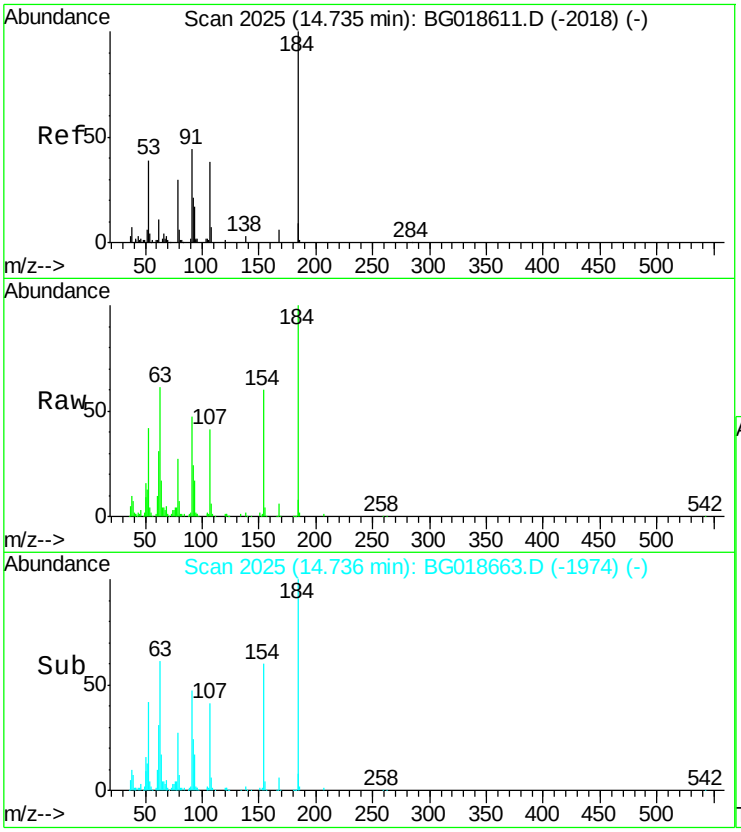


#52
3-Nitroaniline
Concen: 26.60 ng
RT: 14.53 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:138 Resp: 82007

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.9	11.9
92	102.6	94.2	141.4



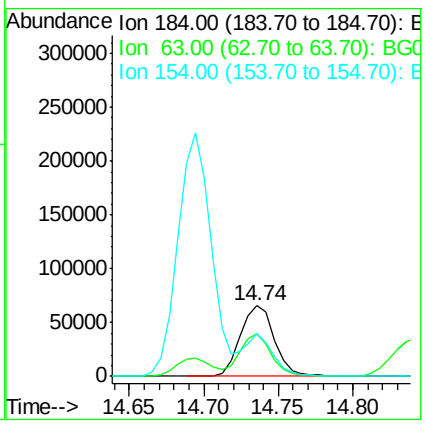


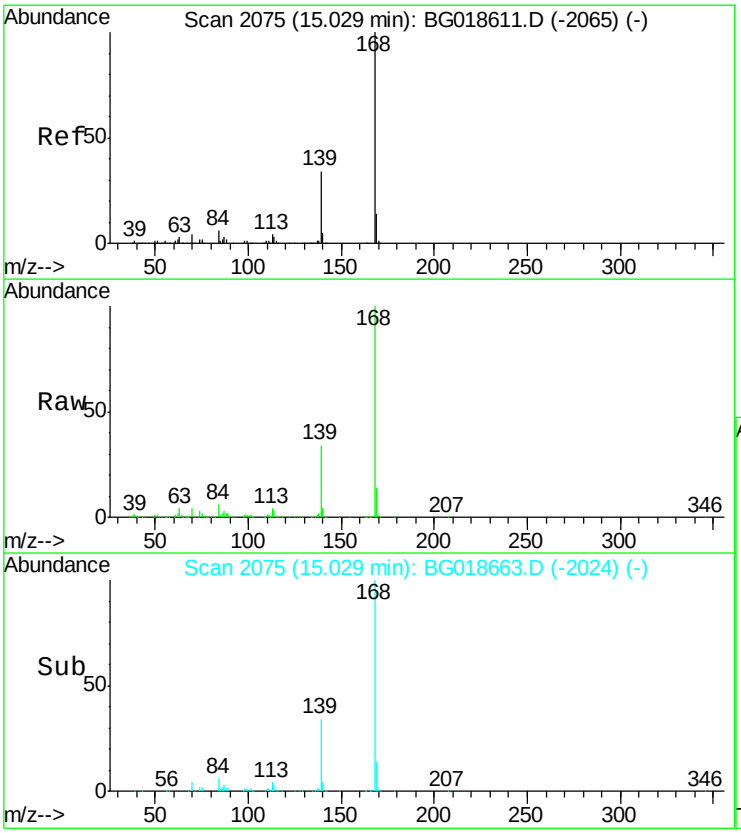
#53
2,4-Dinitrophenol
Concen: 79.28 ng
RT: 14.74 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:184 Resp: 103430

Ion	Ratio	Lower	Upper
184	100		
63	61.1	42.7	64.1
154	59.6	44.3	66.5

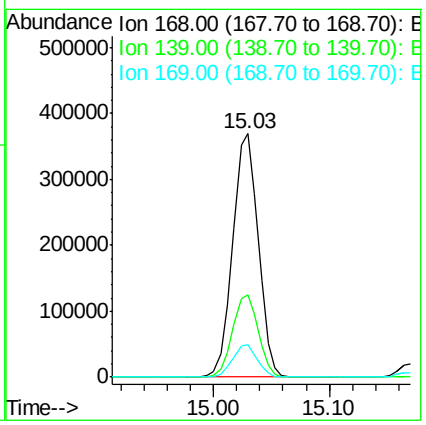


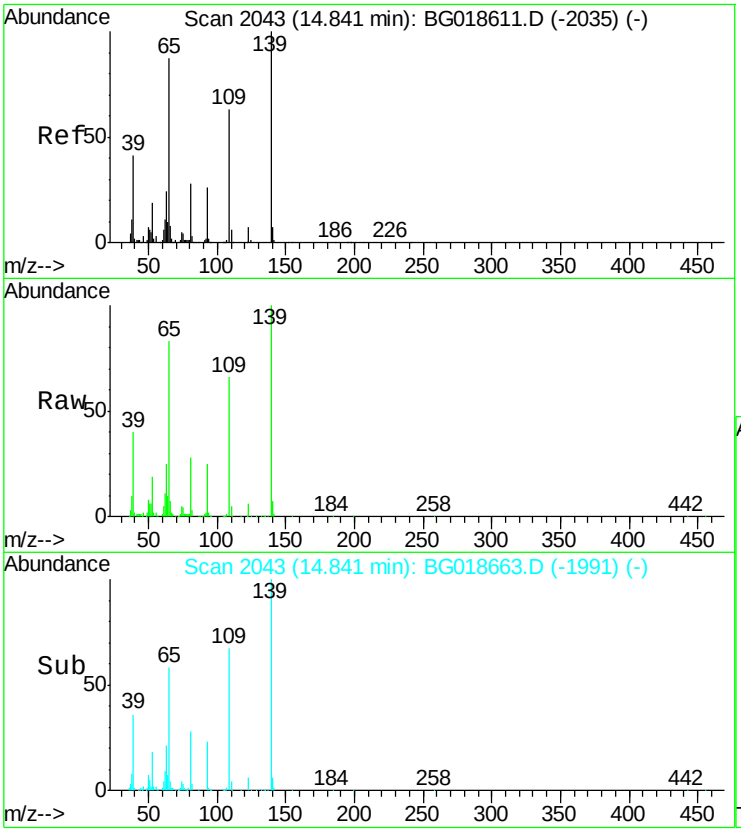


#54
Dibenzofuran
Concen: 40.15 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:168 Resp: 563879

Ion	Ratio	Lower	Upper
168	100		
139	33.9	27.4	41.0
169	13.6	11.0	16.4



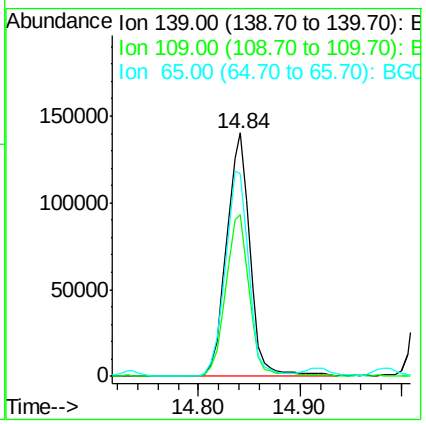


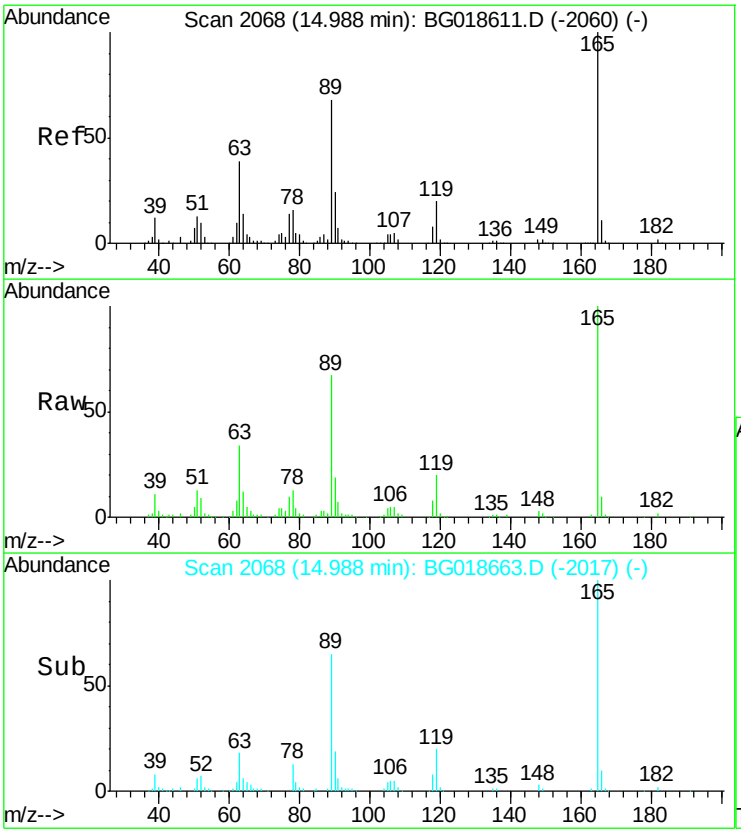
#55
4-Nitrophenol
Concen: 94.87 ng
RT: 14.84 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:139 Resp: 225853

Ion	Ratio	Lower	Upper
139	100		
109	66.3	43.2	83.2
65	83.4	67.8	107.8

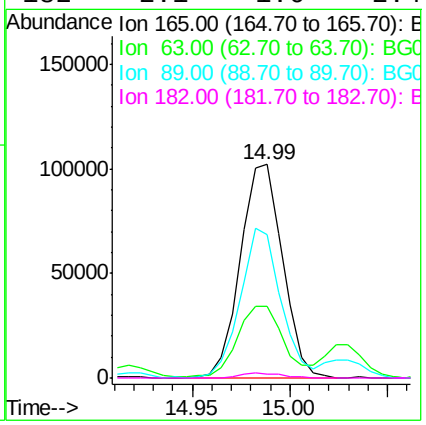


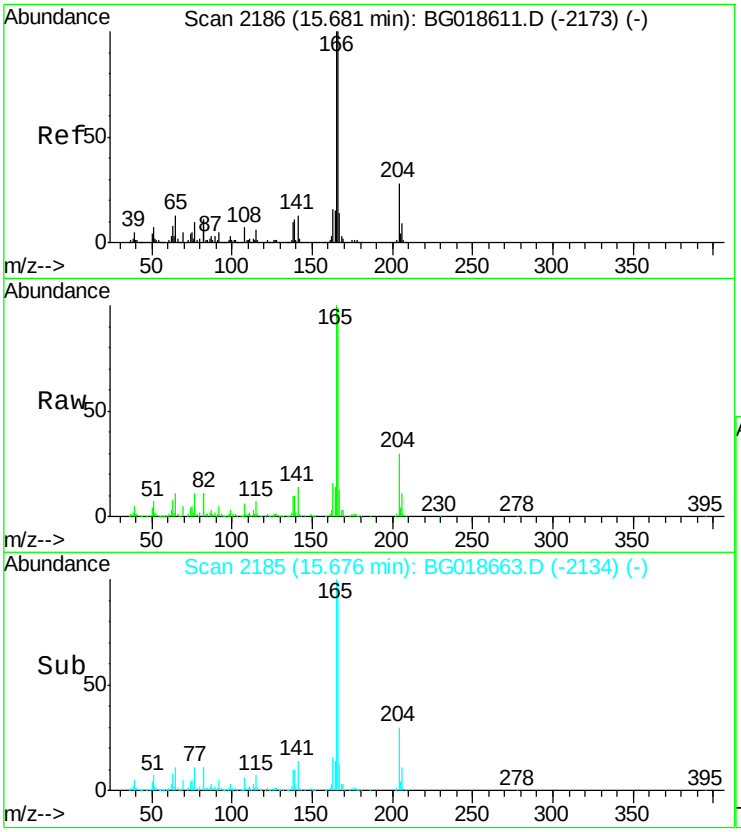


#56
2,4-Dinitrotoluene
Concen: 41.78 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:165 Resp: 152904

Ion	Ratio	Lower	Upper
165	100		
63	33.8	31.0	46.4
89	67.1	54.4	81.6
182	2.1	1.6	2.4



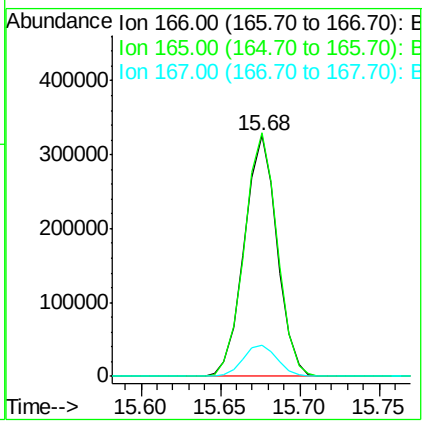


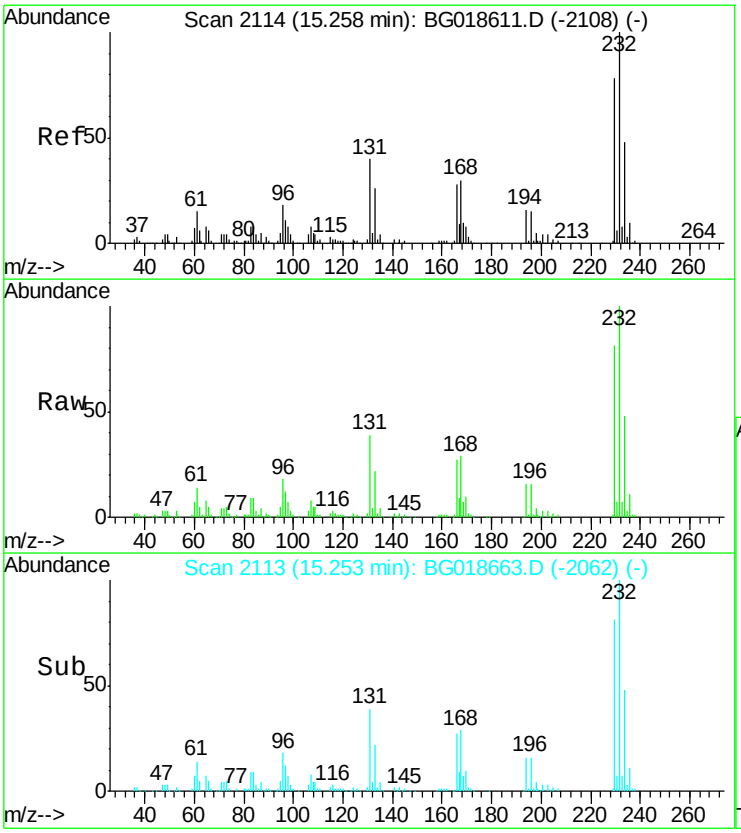
#57
Fluorene
Concen: 38.73 ng
RT: 15.68 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:166 Resp: 468286

Ion	Ratio	Lower	Upper
166	100		
165	101.1	80.0	120.0
167	13.1	11.1	16.7

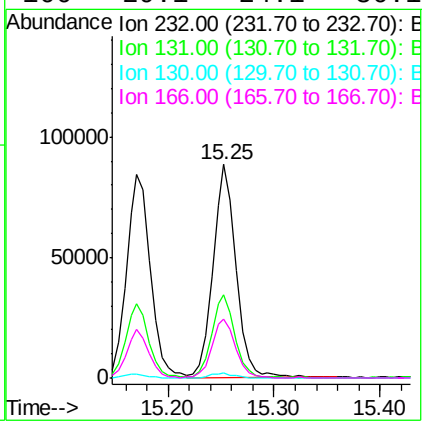


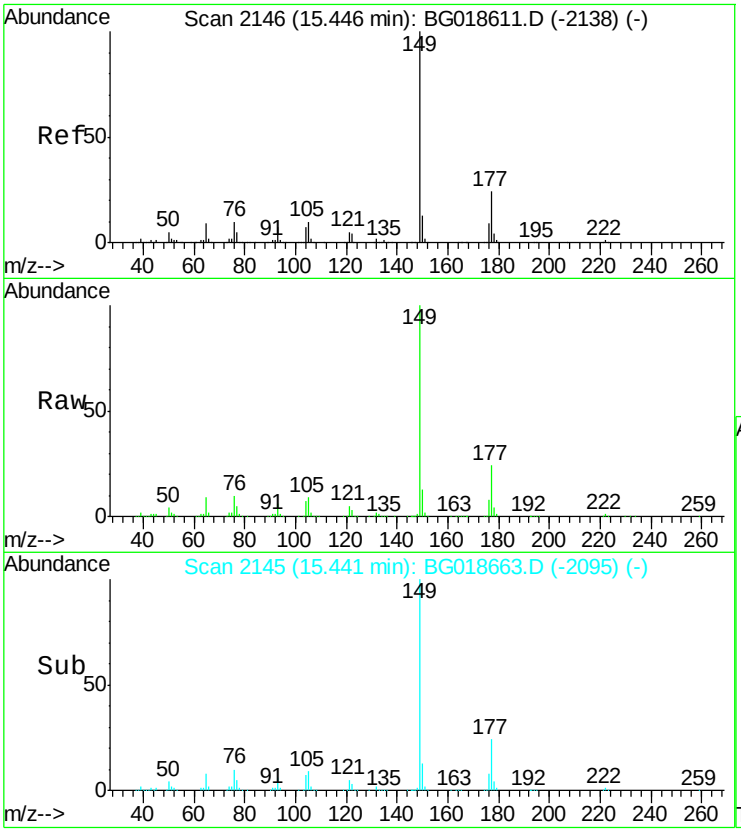


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.30 ng
RT: 15.25 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:232 Resp: 133860

Ion	Ratio	Lower	Upper
232	100		
131	39.2	33.0	49.6
130	2.2	2.0	3.0
166	29.1	24.1	36.1



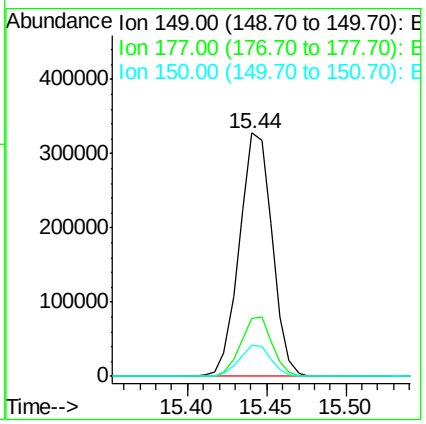


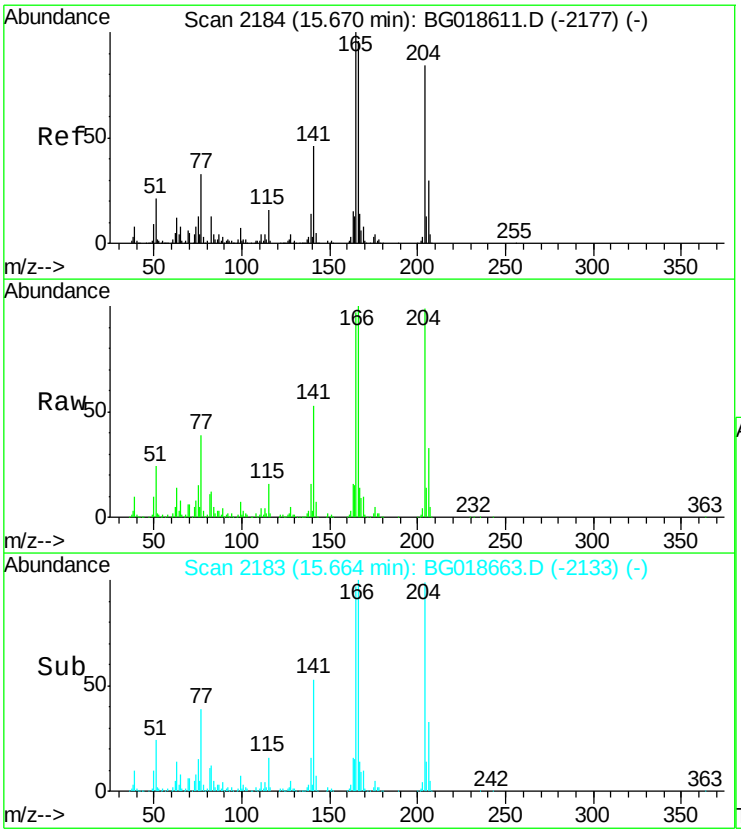
#59
Diethylphthalate
Concen: 37.84 ng
RT: 15.44 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:149 Resp: 468760

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.6	29.4
150	12.7	10.2	15.2

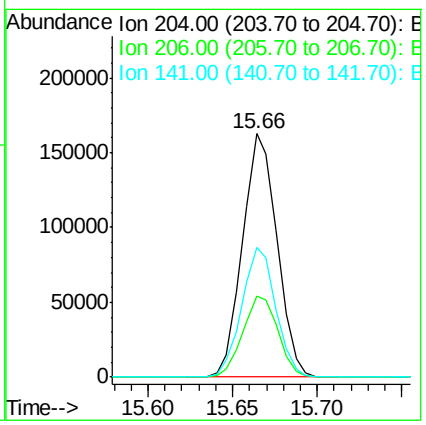


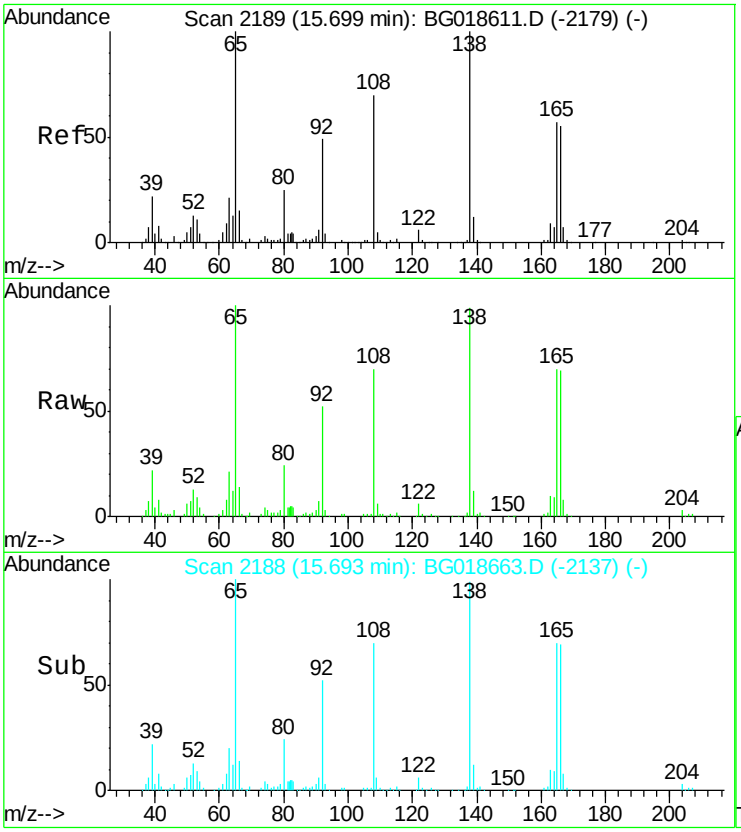


#60
4-Chlorophenyl-phenylether
Concen: 39.75 ng
RT: 15.66 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:204 Resp: 230928

Ion	Ratio	Lower	Upper
204	100		
206	33.2	28.3	42.5
141	53.1	44.0	66.0



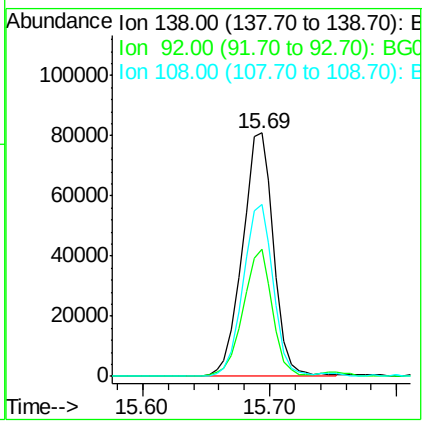


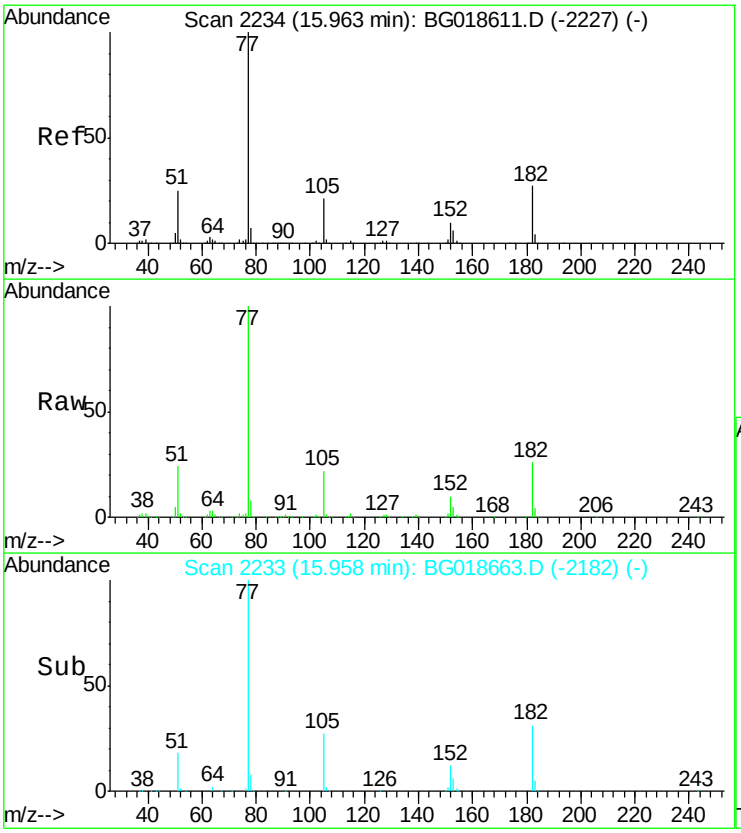
#61
4-Nitroaniline
Concen: 41.44 ng
RT: 15.69 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:138 Resp: 137764

Ion	Ratio	Lower	Upper
138	100		
92	52.3	29.1	69.1
108	70.8	49.8	89.8

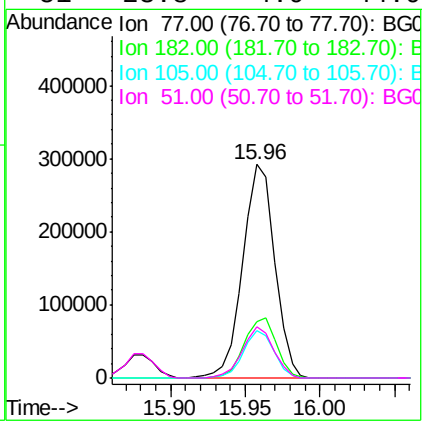


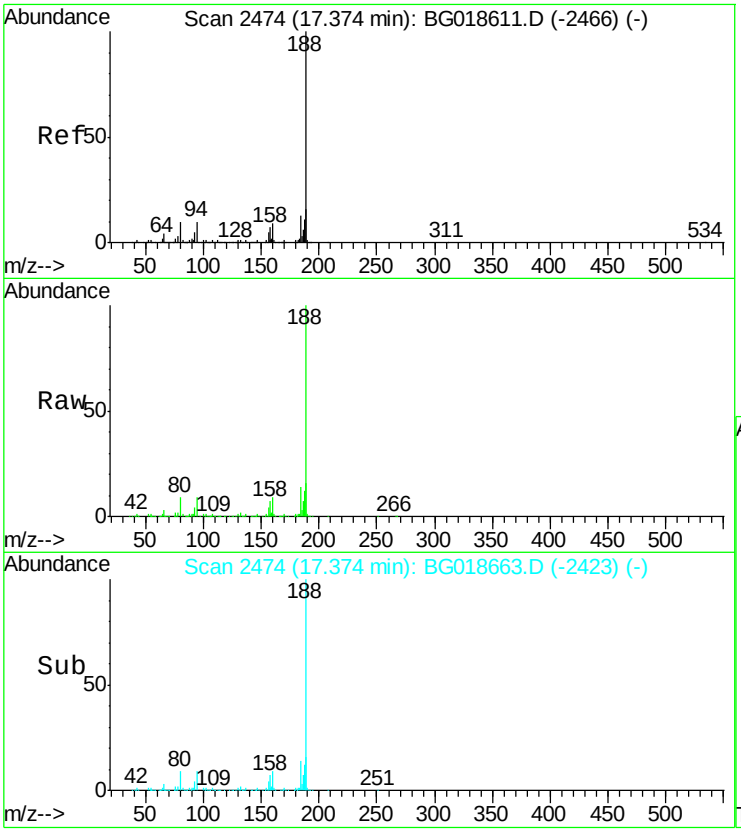


#62
Azobenzene
Concen: 39.56 ng
RT: 15.96 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion: 77 Resp: 433079

Ion	Ratio	Lower	Upper
77	100		
182	26.4	7.0	47.0
105	22.4	1.4	41.4
51	23.8	4.9	44.9



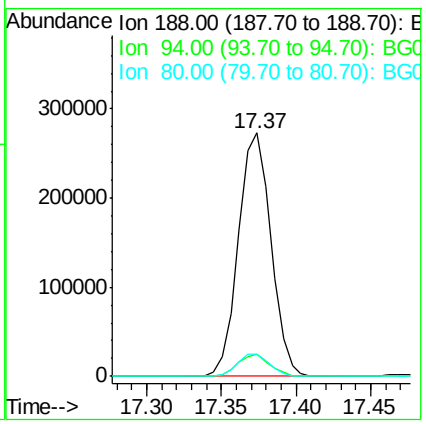


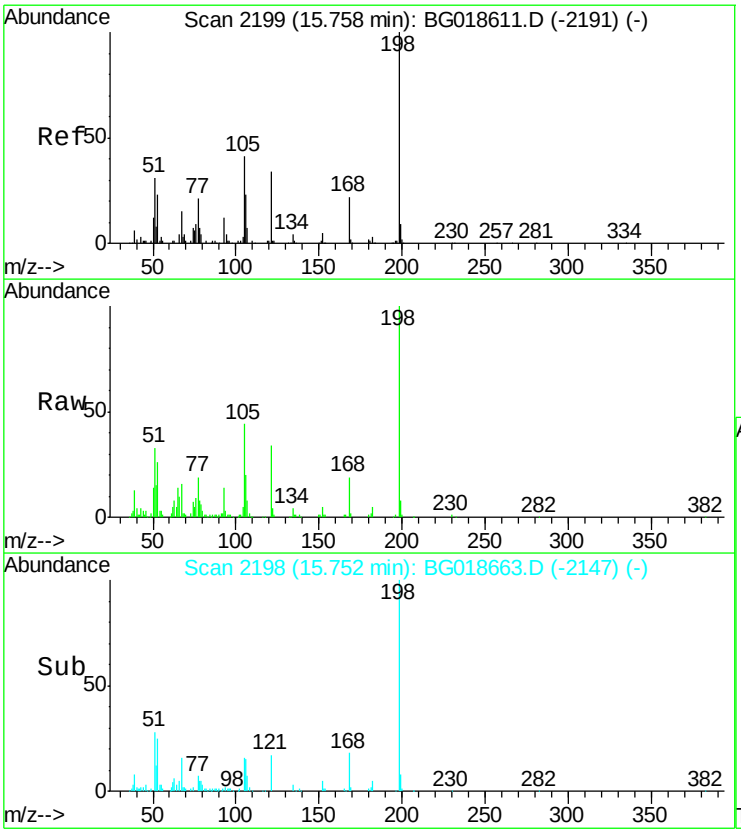
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:188 Resp: 413433

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.7	11.5
80	9.2	7.8	11.8

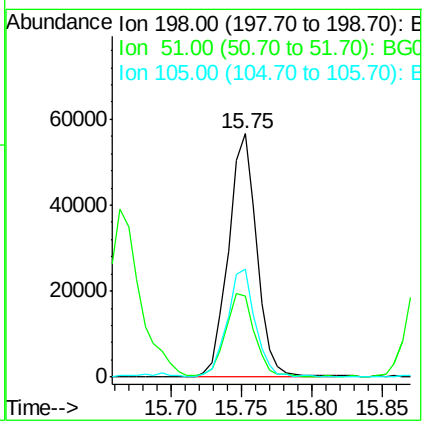


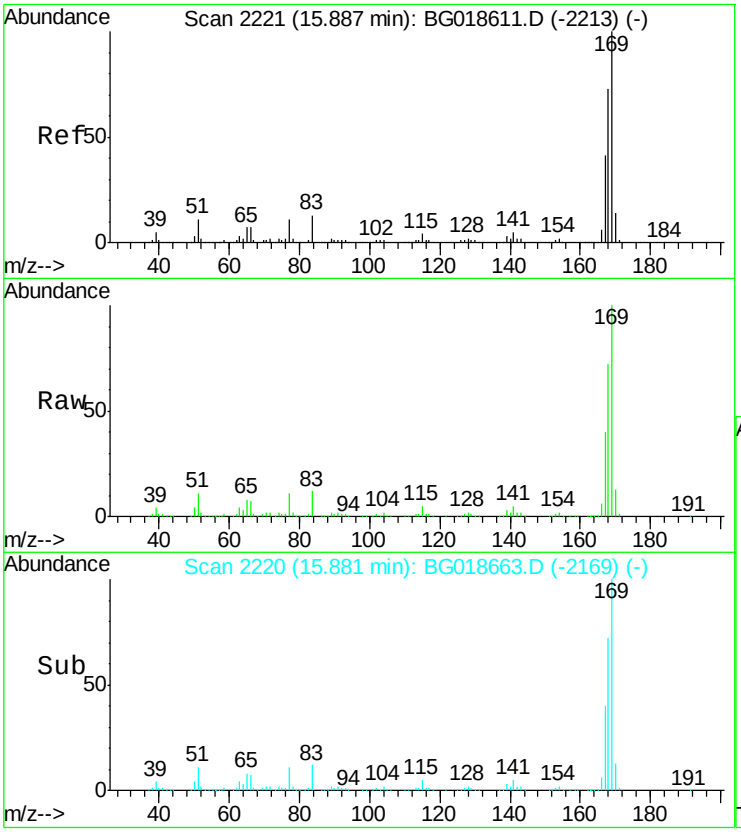


#64
4,6-Dinitro-2-methylphenol
Concen: 36.88 ng
RT: 15.75 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:198 Resp: 79021

Ion	Ratio	Lower	Upper
198	100		
51	33.2	14.2	54.2
105	44.3	21.1	61.1



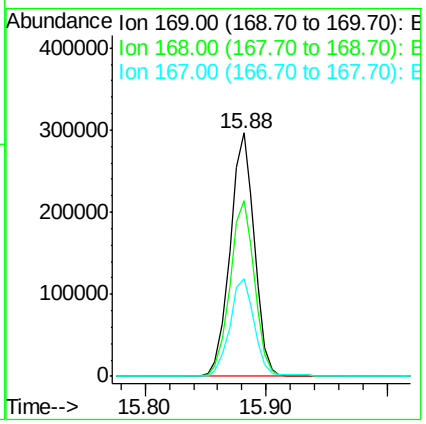


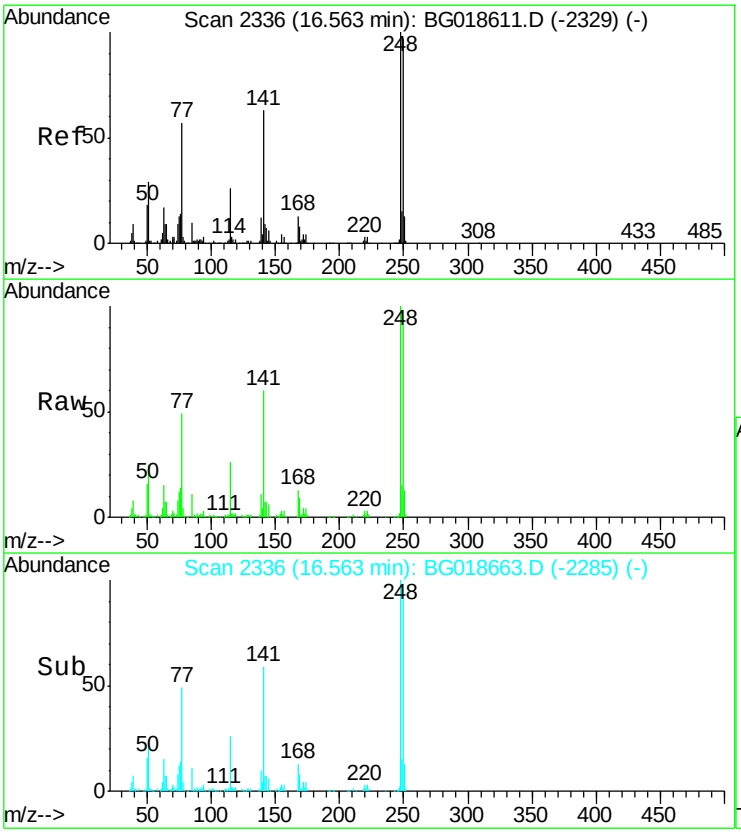
#65
n-Nitrosodiphenylamine
Concen: 34.46 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:169 Resp: 412671

Ion	Ratio	Lower	Upper
169	100		
168	72.1	58.2	87.2
167	40.0	32.7	49.1

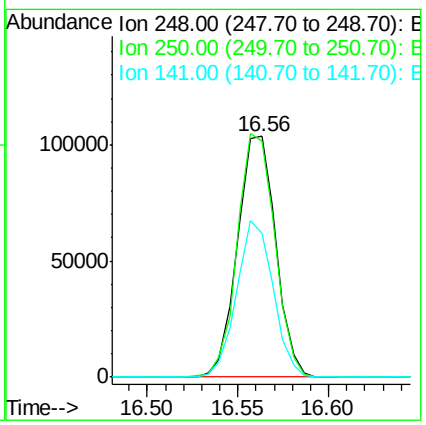


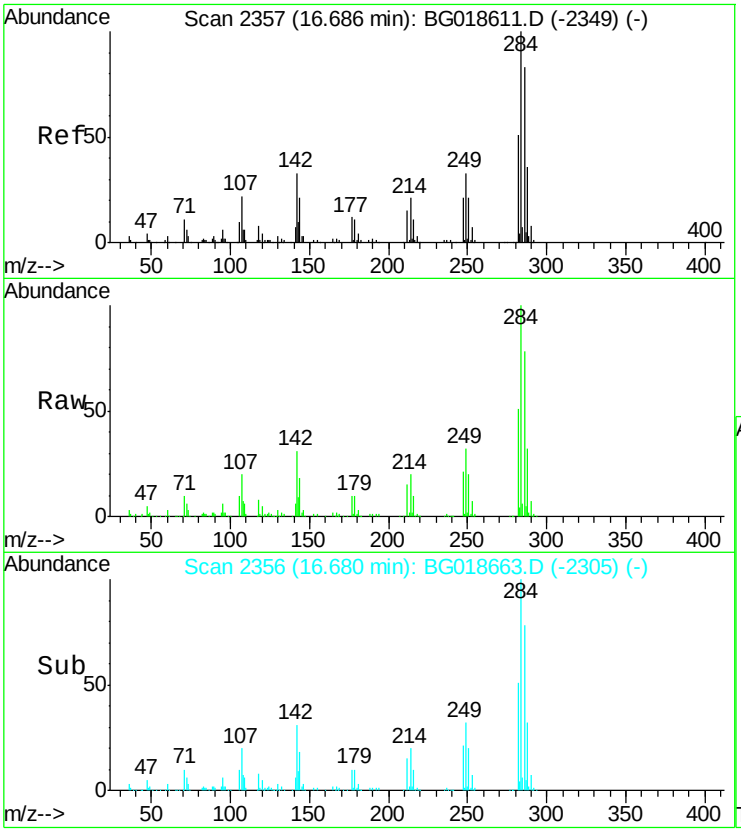


#66
4-Bromophenyl-phenylether
Concen: 36.11 ng
RT: 16.56 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:248 Resp: 151832

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.8	116.8
141	59.7	50.4	75.6



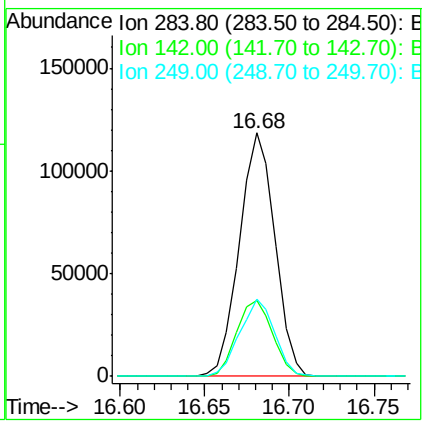


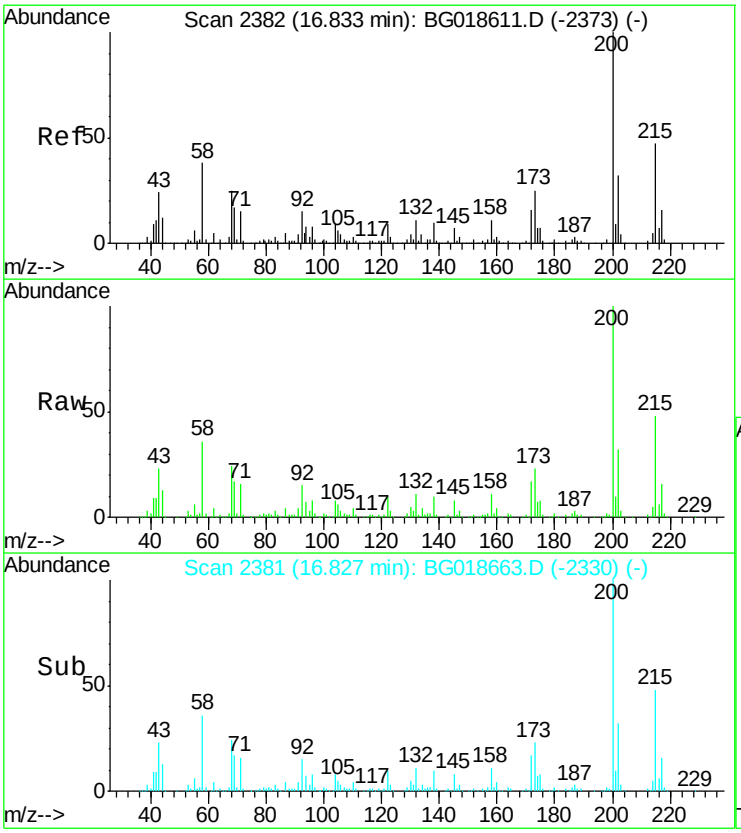
#67
Hexachlorobenzene
Concen: 37.91 ng
RT: 16.68 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:284 Resp: 173200

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.6	39.8
249	31.9	26.2	39.2

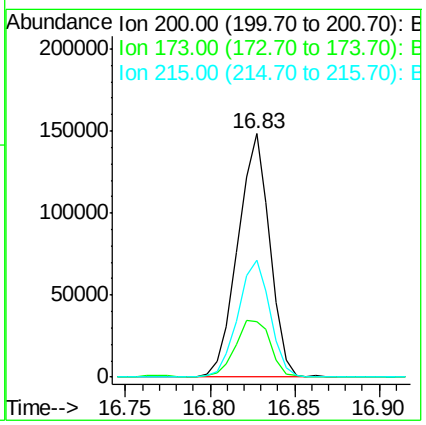


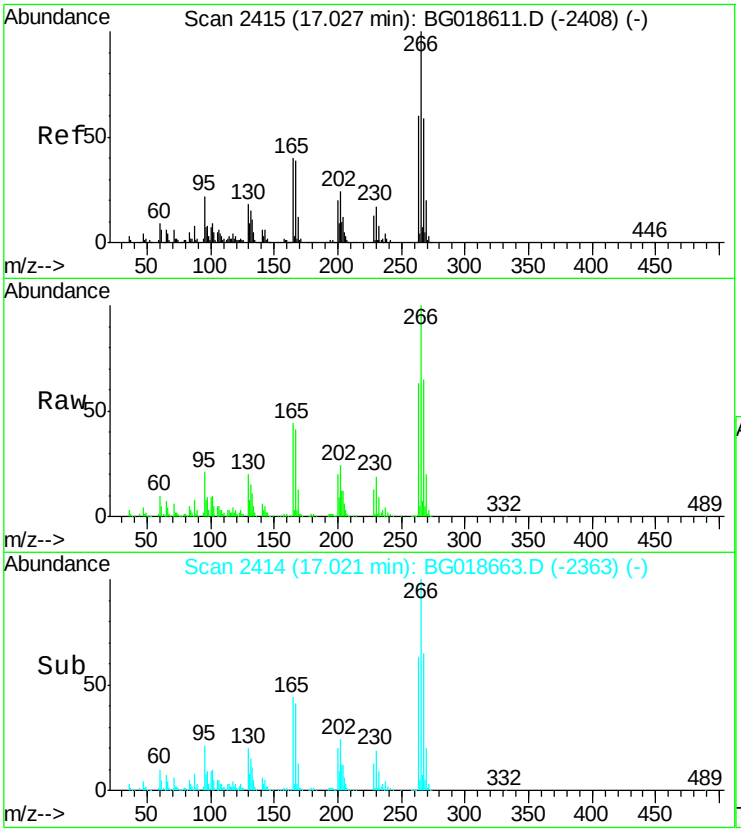


#68
Atrazine
Concen: 41.02 ng
RT: 16.83 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:200 Resp: 195314

Ion	Ratio	Lower	Upper
200	100		
173	22.9	5.2	45.2
215	48.1	27.0	67.0



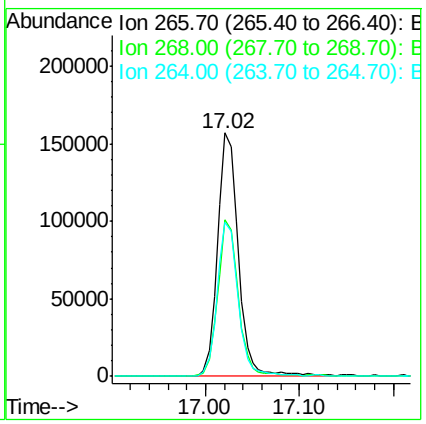


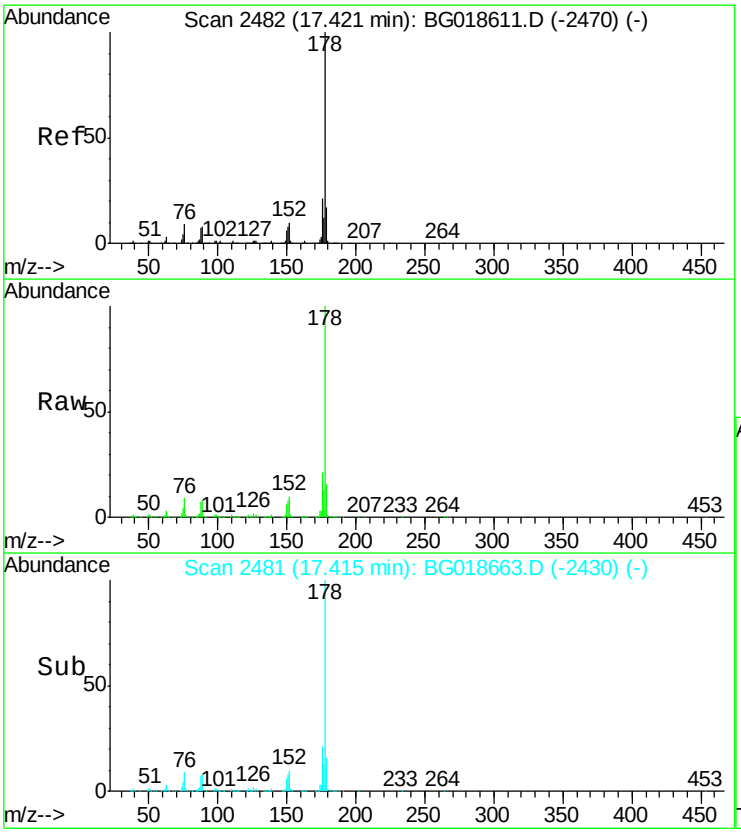
#69
Pentachlorophenol
Concen: 86.49 ng
RT: 17.02 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:266 Resp: 243688

Ion	Ratio	Lower	Upper
266	100		
268	64.5	47.6	71.4
264	63.1	48.1	72.1

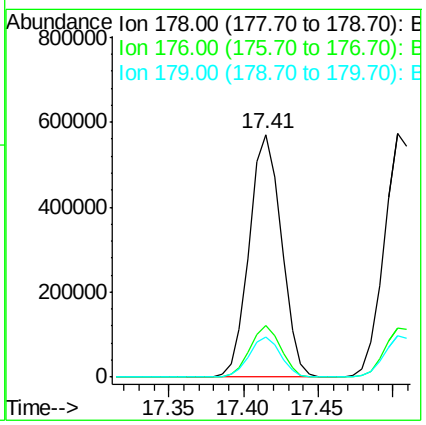


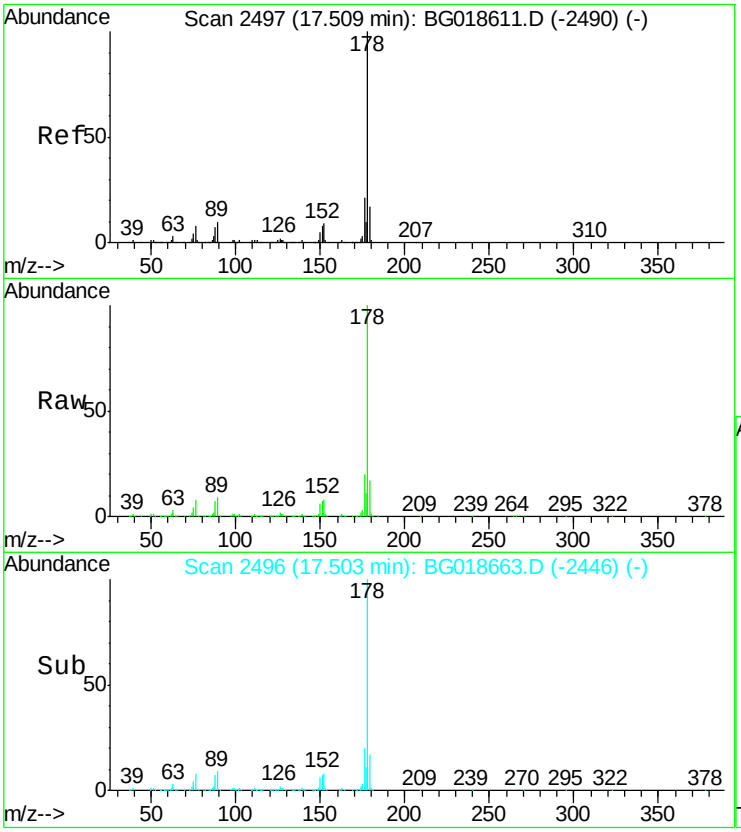


#70
Phenanthrene
Concen: 38.99 ng
RT: 17.41 min Scan# 2481
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:178 Resp: 847976

Ion	Ratio	Lower	Upper
178	100		
176	21.5	16.7	25.1
179	16.4	13.9	20.9



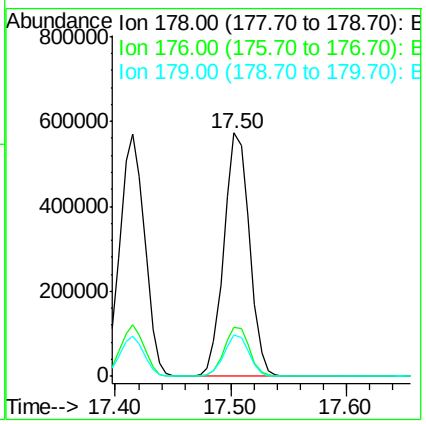


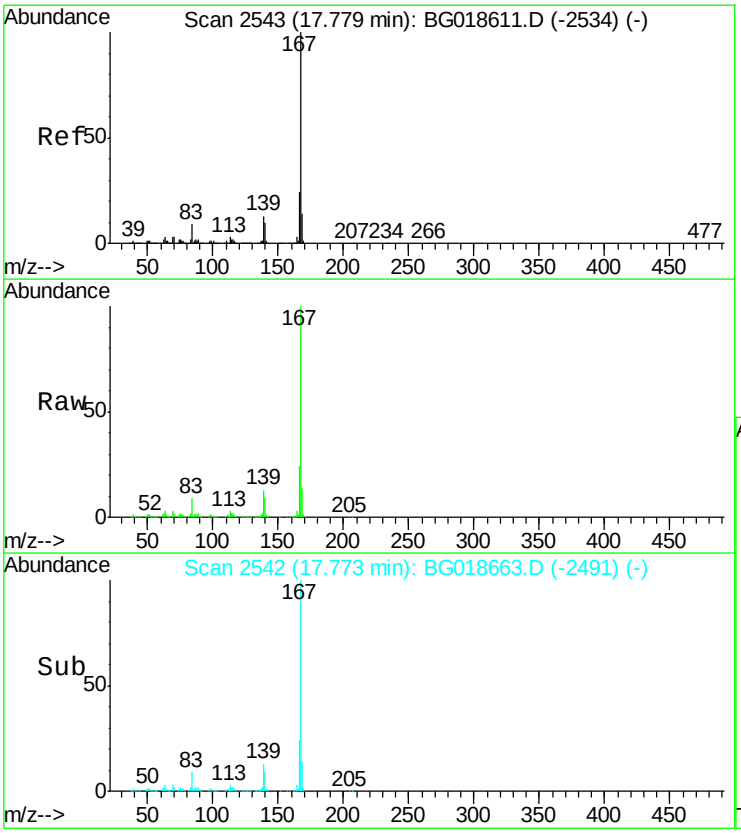
#71
Anthracene
Concen: 39.76 ng
RT: 17.50 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:178 Resp: 875558

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.8	25.2
179	16.7	13.9	20.9

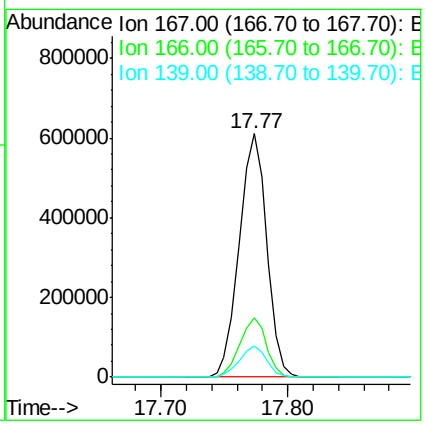


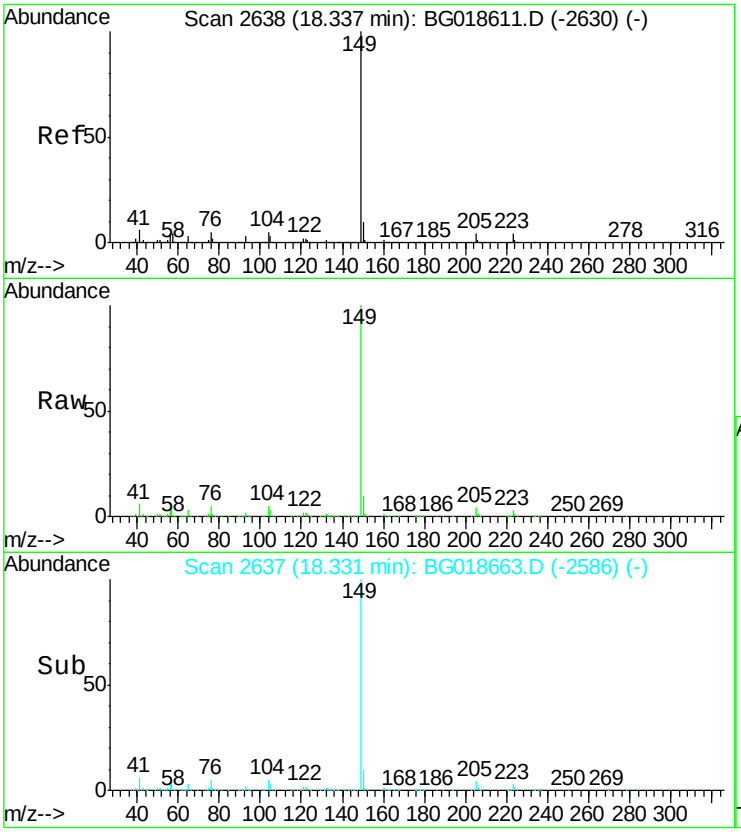


#72
Carbazole
Concen: 43.16 ng
RT: 17.77 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:167 Resp: 919869

Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.0	28.6
139	12.7	10.2	15.4



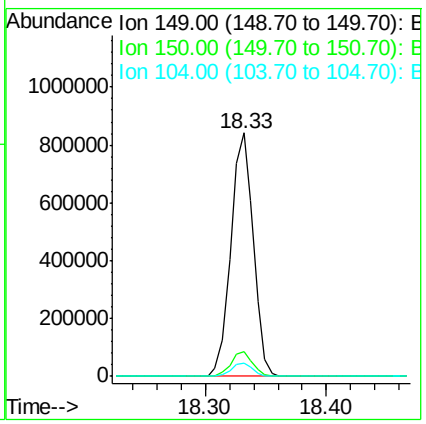


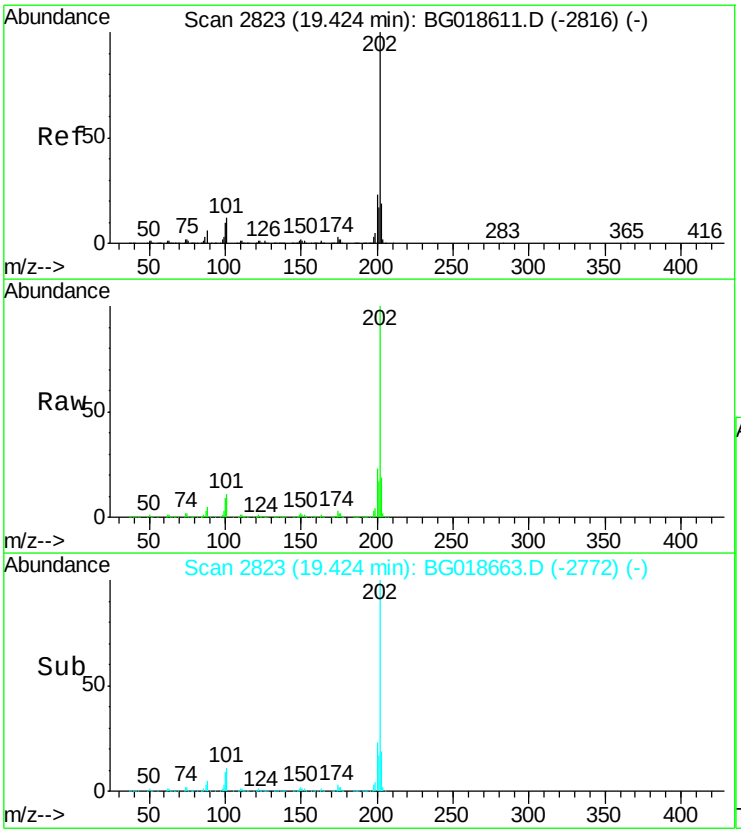
#73
Di-n-butylphthalate
Concen: 43.12 ng
RT: 18.33 min Scan# 2637
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:149 Resp: 1083983

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.4
104	5.3	4.4	6.6

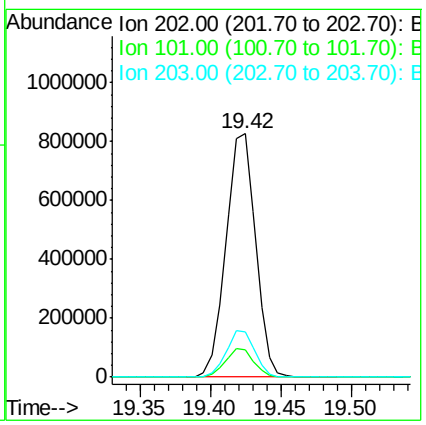


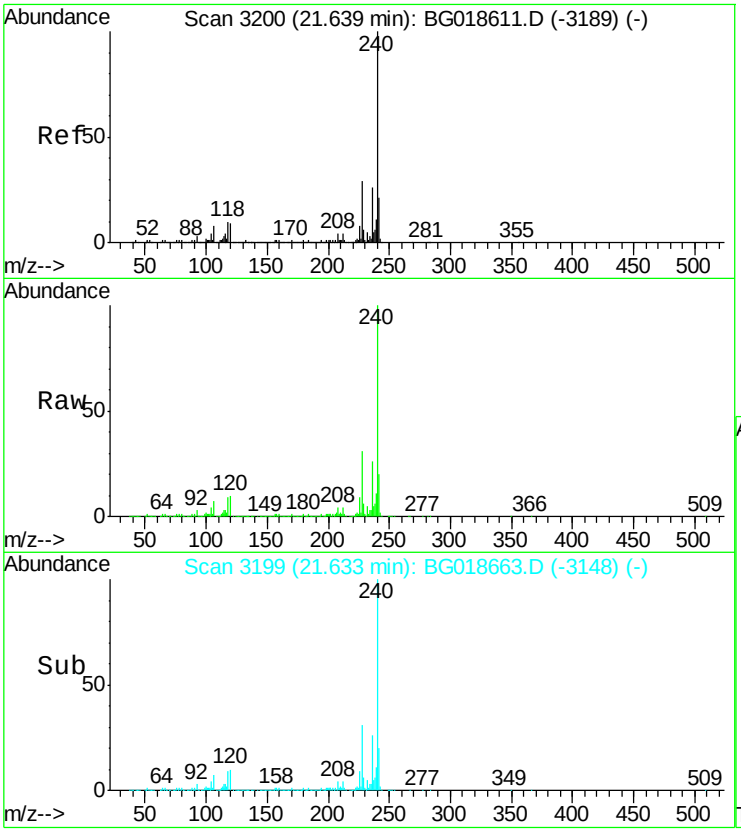


#74
Fluoranthene
Concen: 44.70 ng
RT: 19.42 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:202 Resp: 1203910

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.4
203	18.8	0.0	39.5



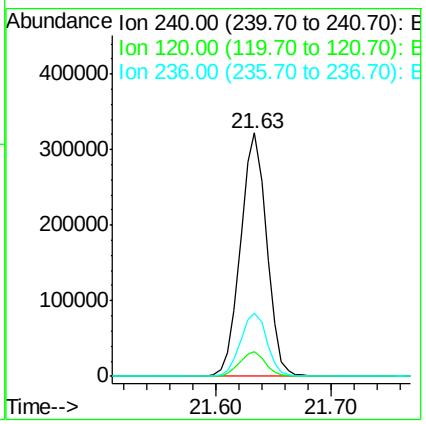


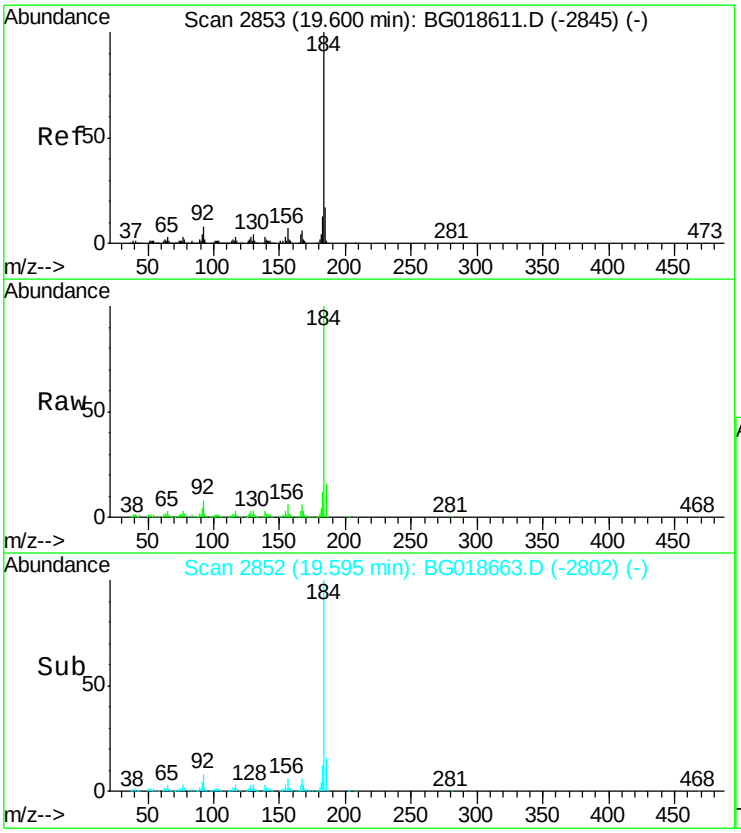
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3199
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:240 Resp: 507601

Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.4	11.0
236	26.0	20.7	31.1

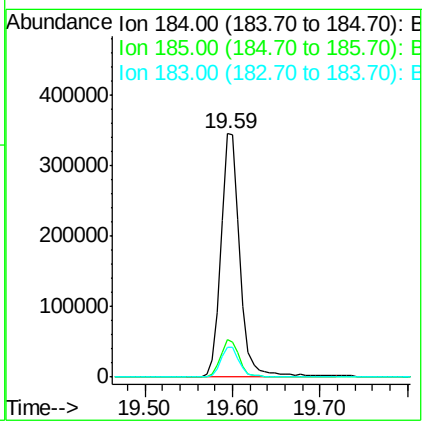


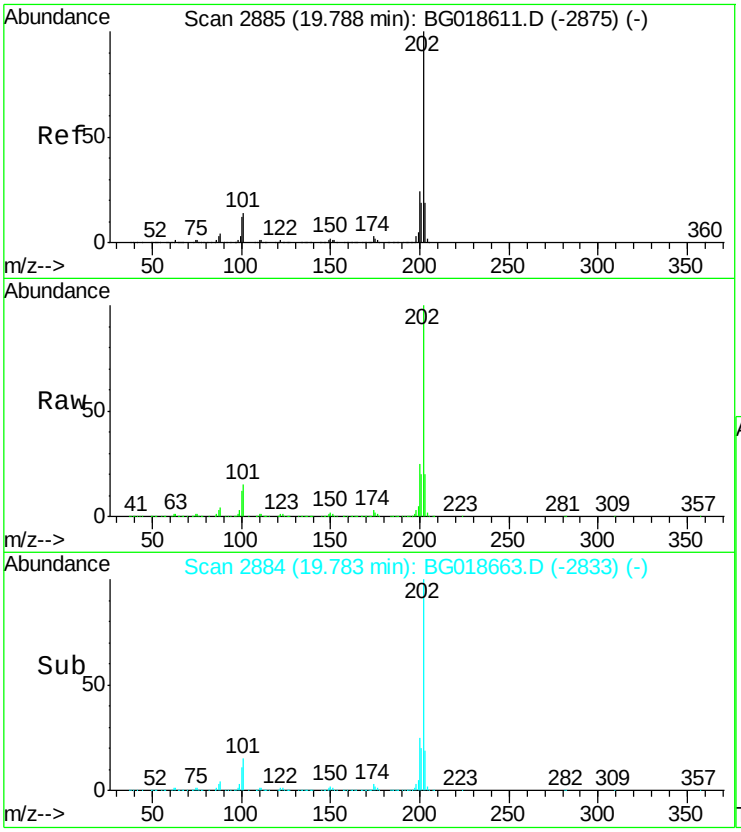


#76
Benzidine
Concen: 34.10 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:184 Resp: 519783

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.4	20.2
183	12.3	10.1	15.1



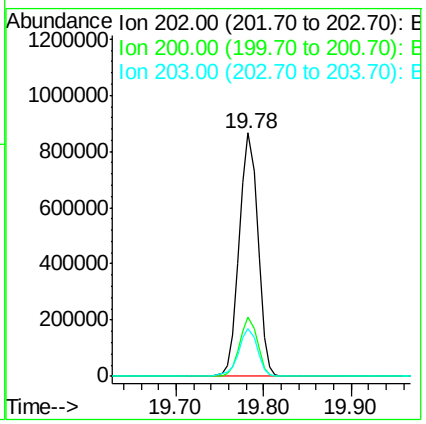


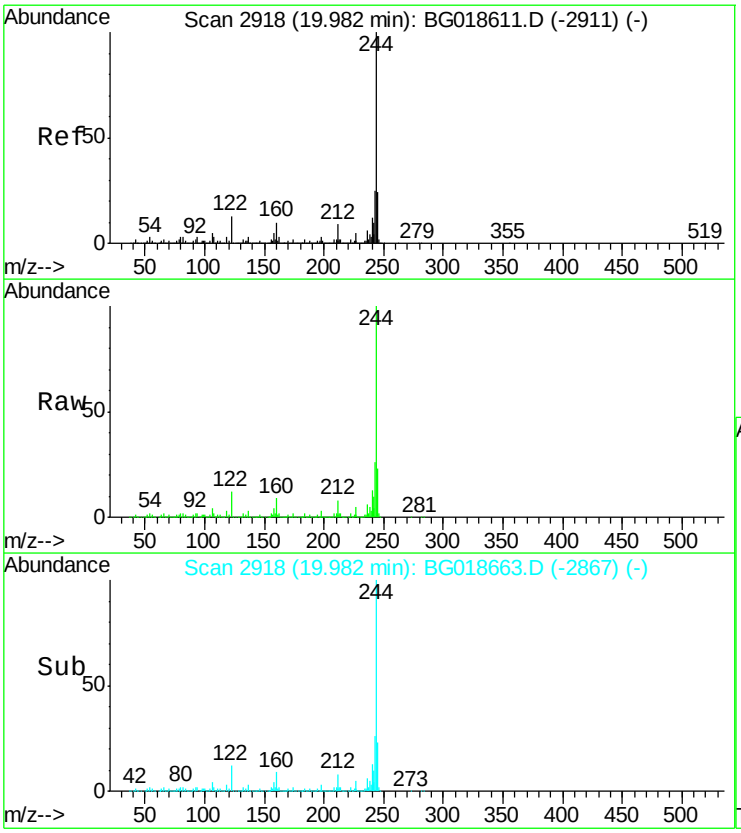
#77
Pyrene
Concen: 39.73 ng
RT: 19.78 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:202 Resp: 1239445

Ion	Ratio	Lower	Upper
202	100		
200	24.6	19.4	29.0
203	19.5	15.5	23.3

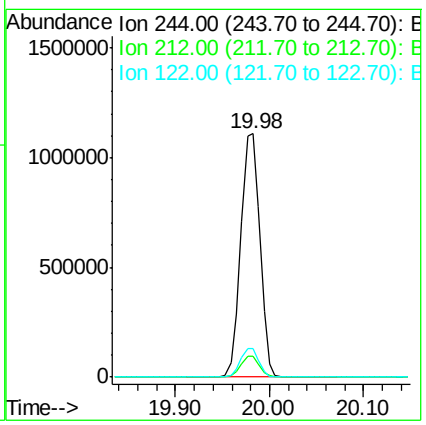


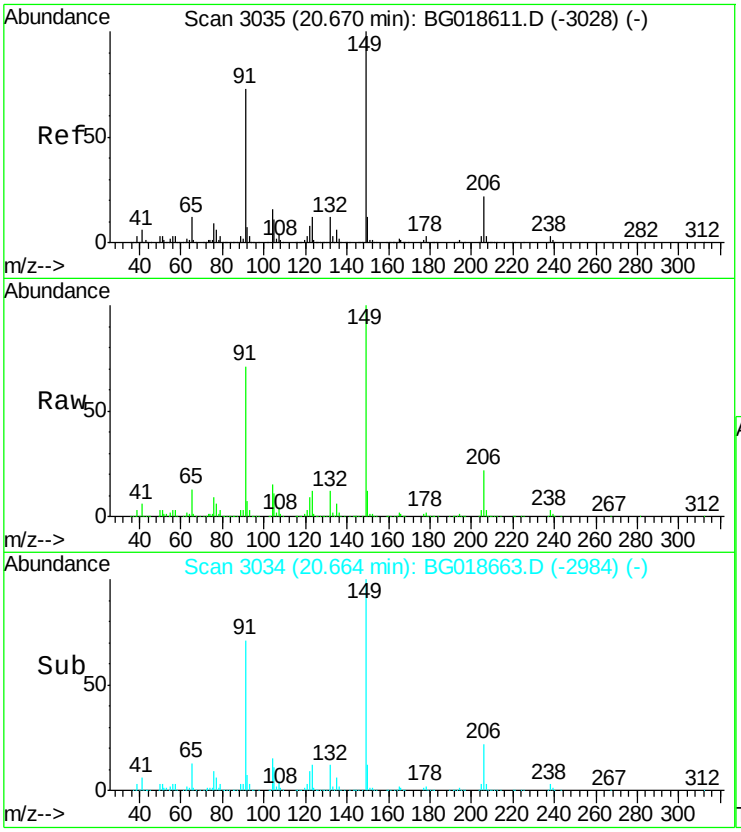


#78
Terphenyl-d14
Concen: 80.91 ng
RT: 19.98 min Scan# 2918
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:244 Resp: 1563923

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.9	10.3
122	11.8	10.2	15.2



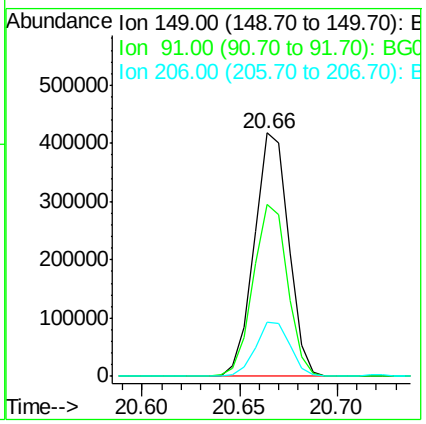


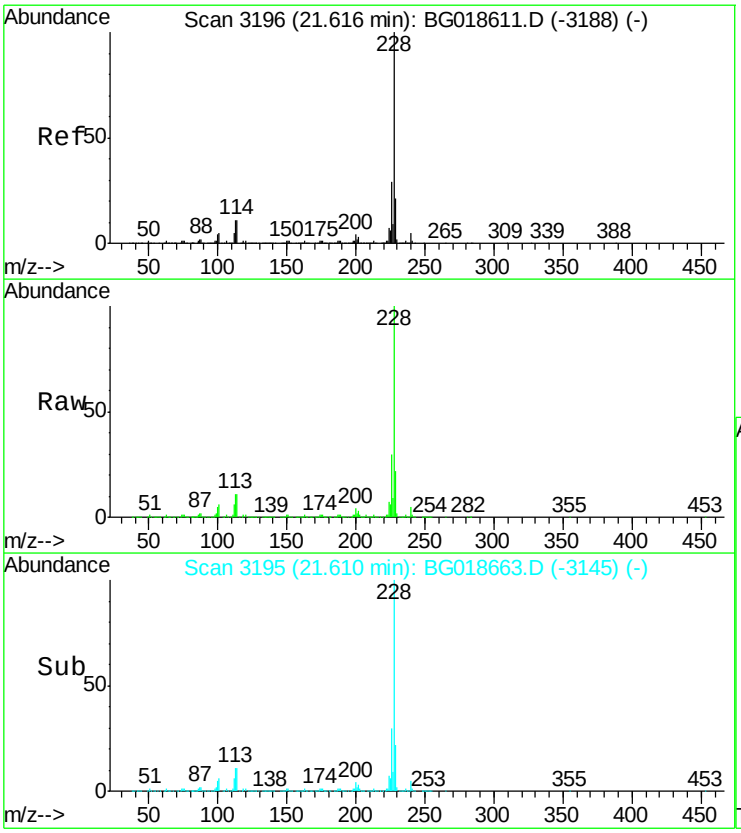
#79
Butylbenzylphthalate
Concen: 40.20 ng
RT: 20.66 min Scan# 3034
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:149 Resp: 509757

Ion	Ratio	Lower	Upper
149	100		
91	70.7	58.1	87.1
206	22.2	17.8	26.8

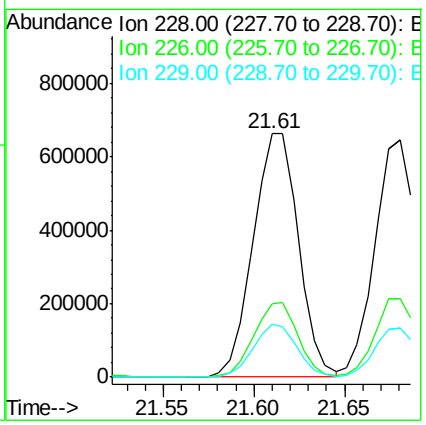


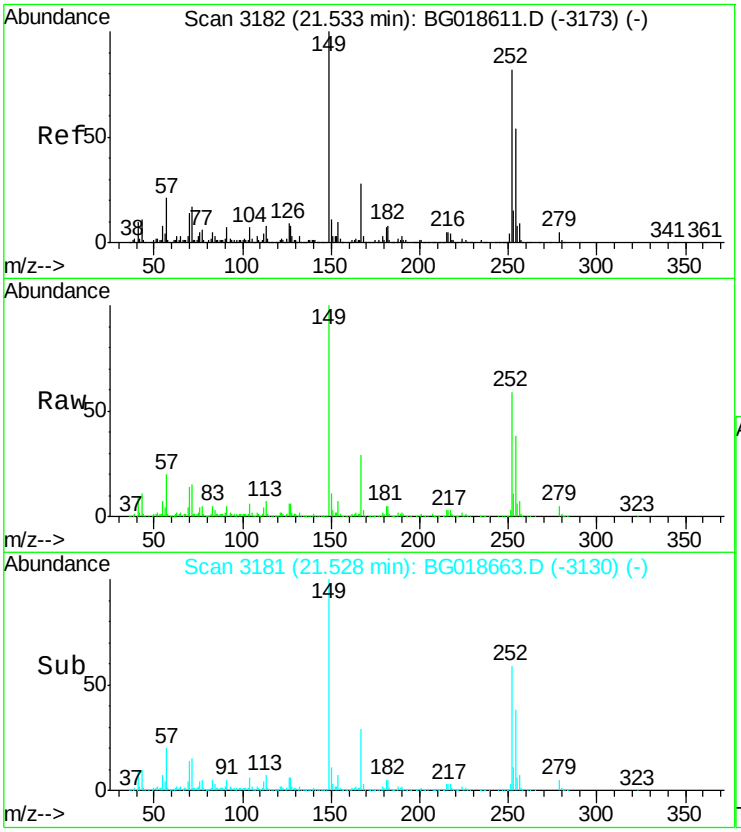


#80
Benzo(a)anthracene
Concen: 39.41 ng
RT: 21.61 min Scan# 3195
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:228 Resp: 1151729

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.0
229	21.6	16.6	25.0



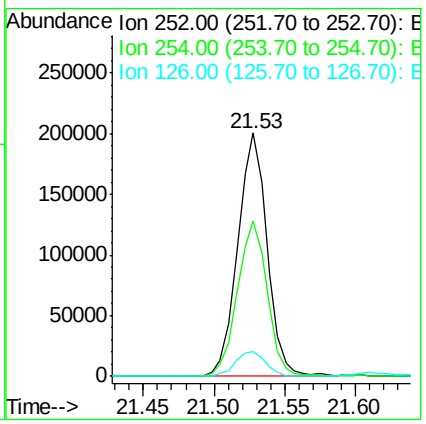


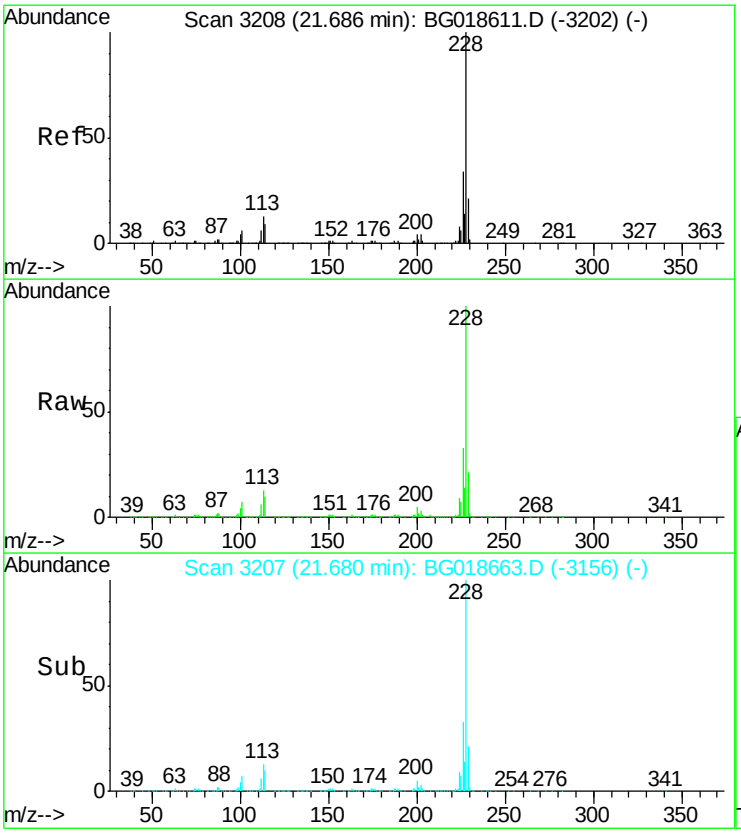
#81
3,3'-Dichlorobenzidine
Concen: 26.26 ng
RT: 21.53 min Scan# 3181
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:252 Resp: 291532

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.5	78.7
126	10.3	8.5	12.7

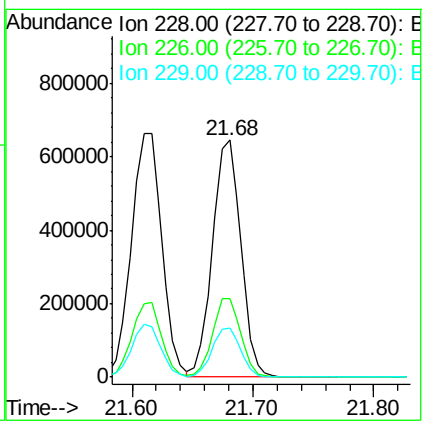


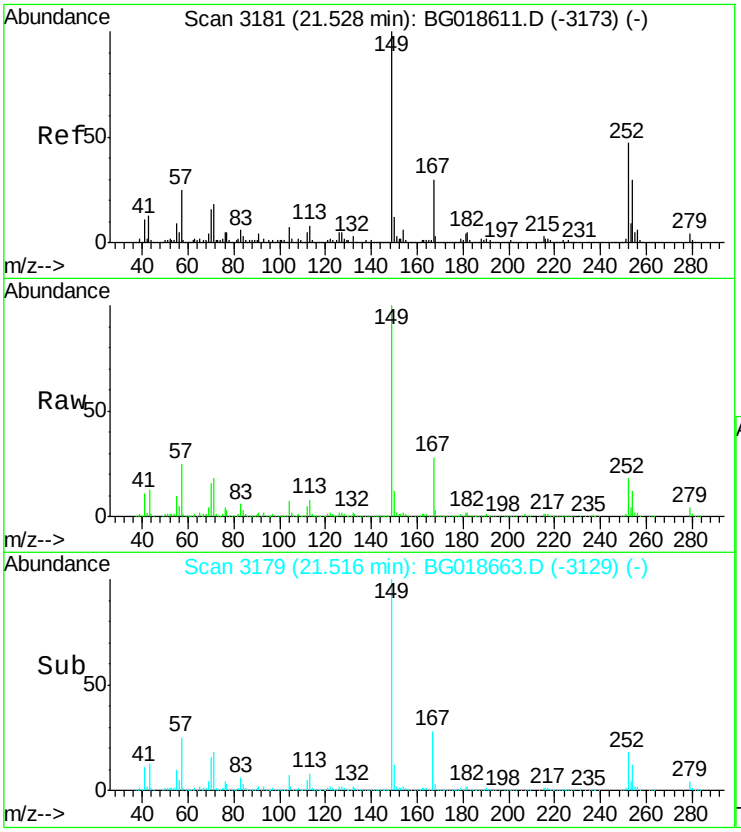


#82
Chrysene
Concen: 37.95 ng
RT: 21.68 min Scan# 3207
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:228 Resp: 1044350

Ion	Ratio	Lower	Upper
228	100		
226	33.1	26.7	40.1
229	21.0	17.0	25.6



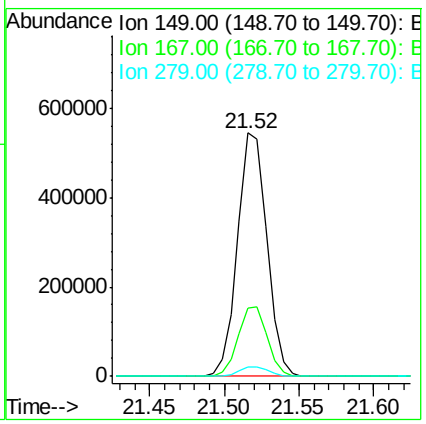


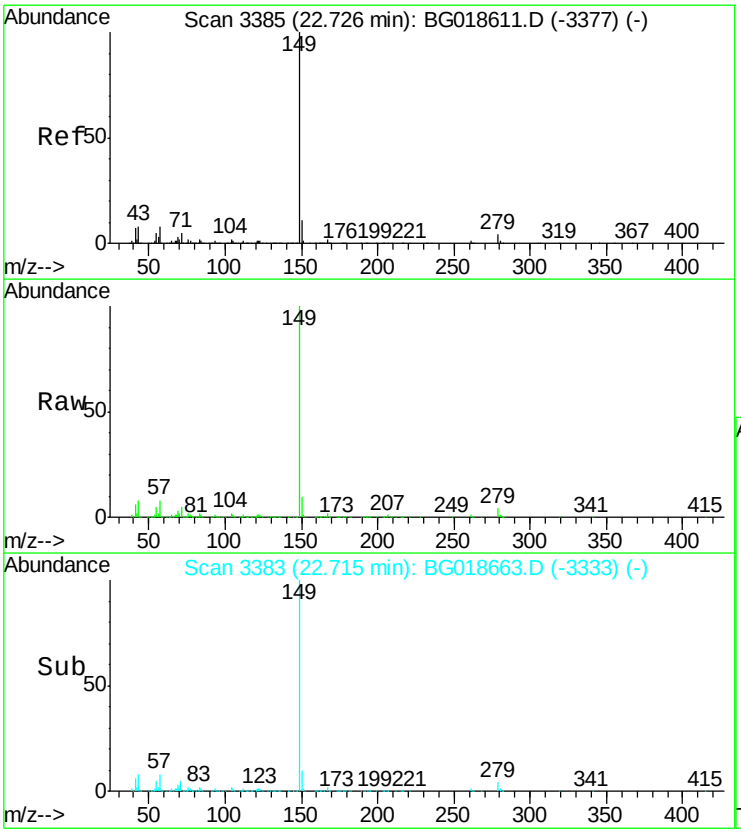
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.72 ng
RT: 21.52 min Scan# 3179
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:149 Resp: 744990

Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.8	35.8
279	3.8	3.4	5.2

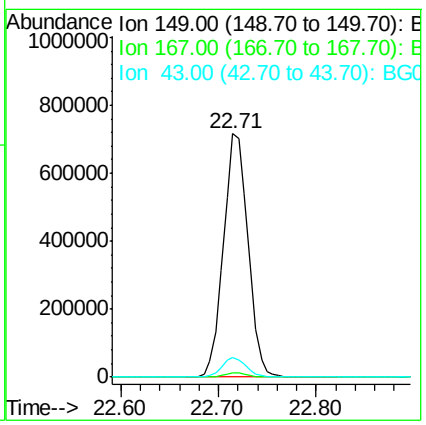


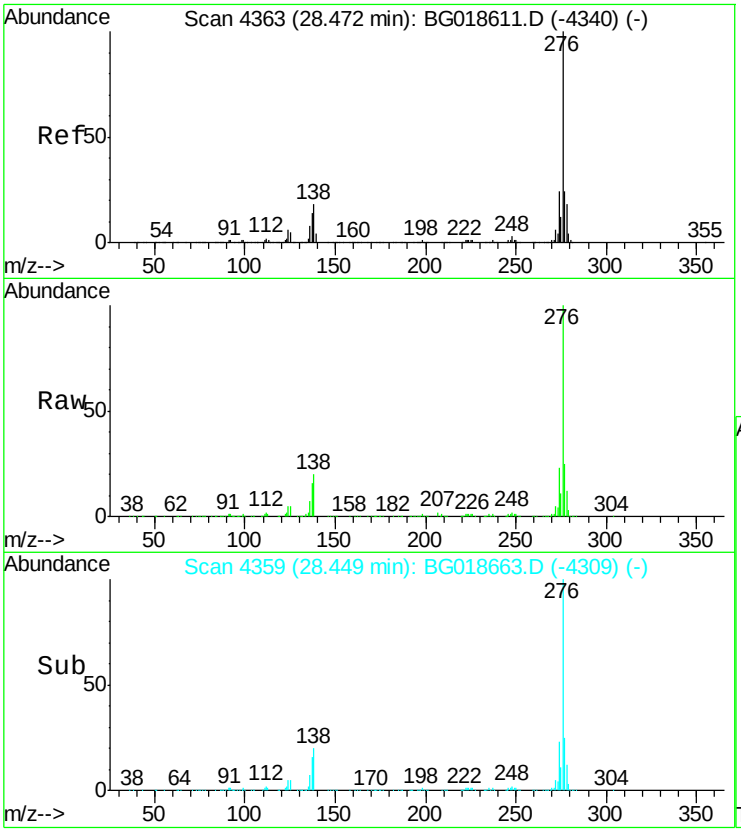


#84
Di-n-octyl phthalate
Concen: 40.37 ng
RT: 22.71 min Scan# 3383
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:149 Resp: 1249018

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.8	5.9	8.9



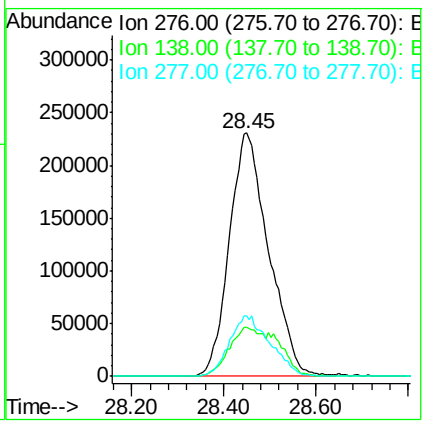


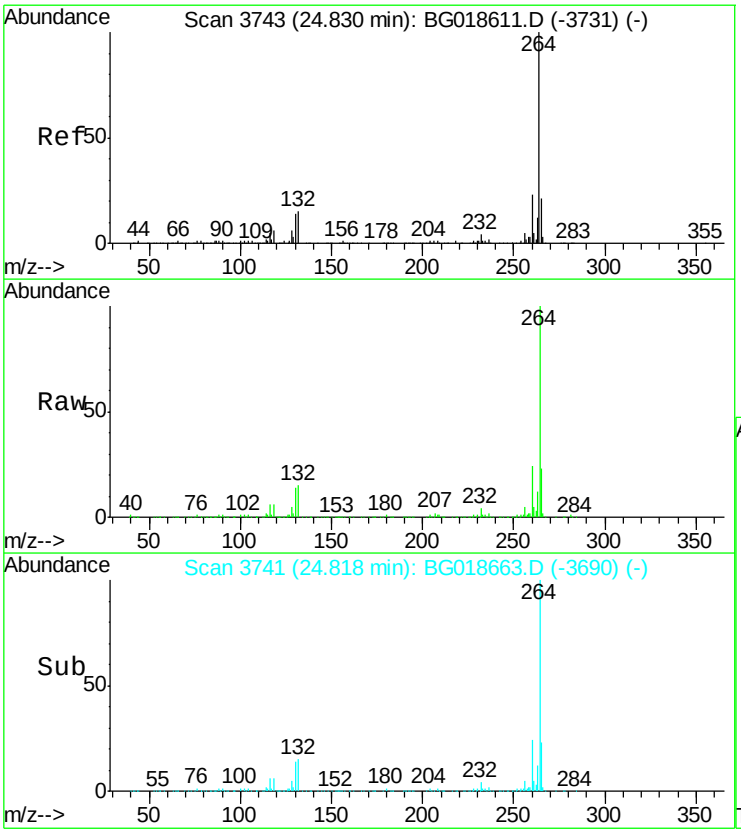
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.14 ng
RT: 28.45 min Scan# 4359
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:276 Resp: 1367568

Ion	Ratio	Lower	Upper
276	100		
138	17.0	0.0	0.0#
277	25.7	0.0	0.0#

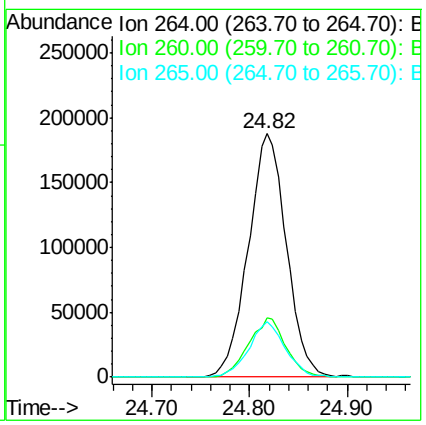


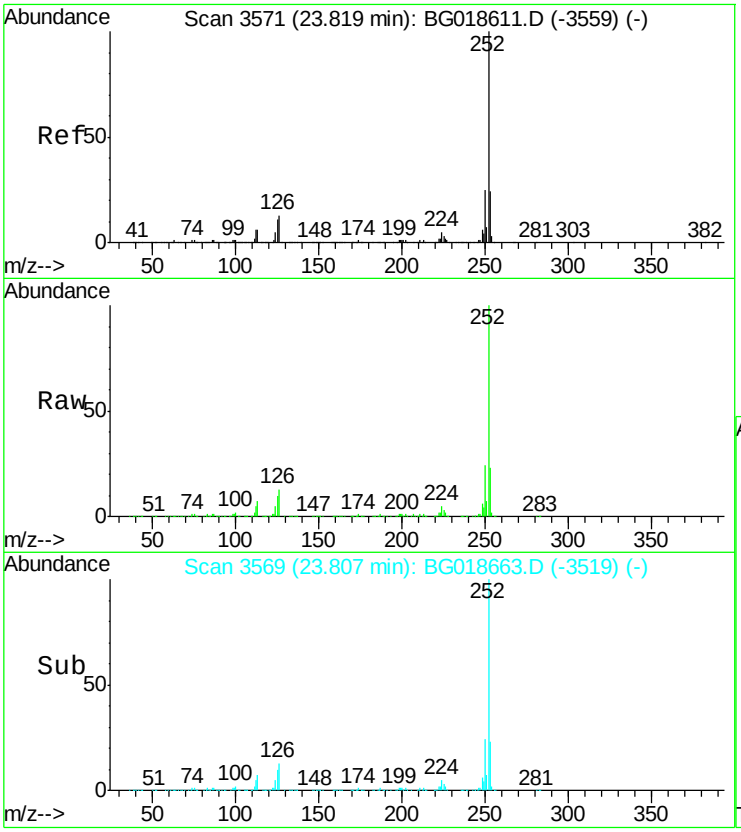


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3741
Delta R.T. 0.00 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:264 Resp: 513024

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.5	27.7
265	22.7	17.2	25.8



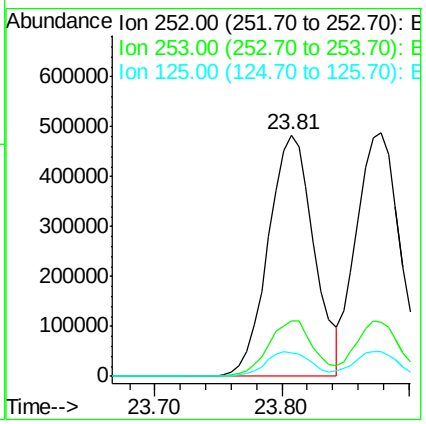


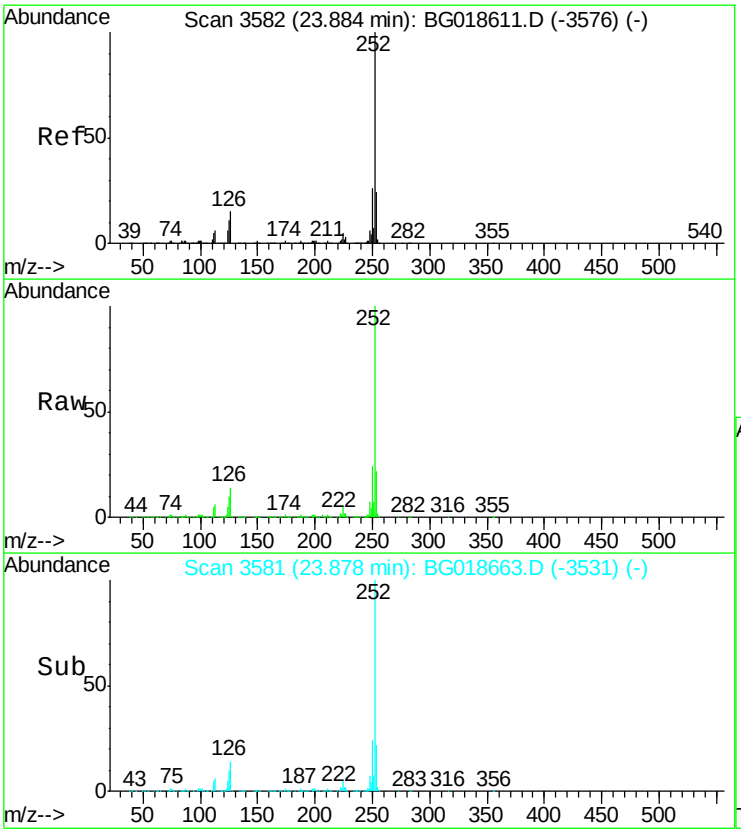
#87
Benzo(b)fluoranthene
Concen: 40.80 ng
RT: 23.81 min Scan# 3569
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:252 Resp: 1213903

Ion	Ratio	Lower	Upper
252	100		
253	22.7	19.1	28.7
125	9.8	8.9	13.3

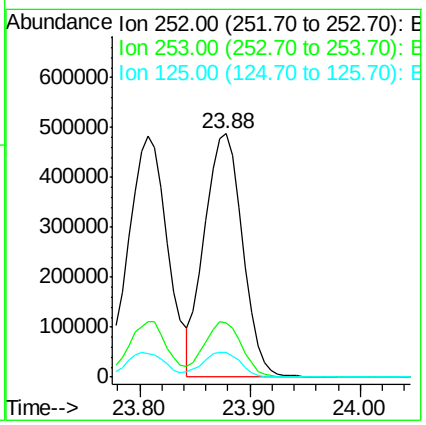


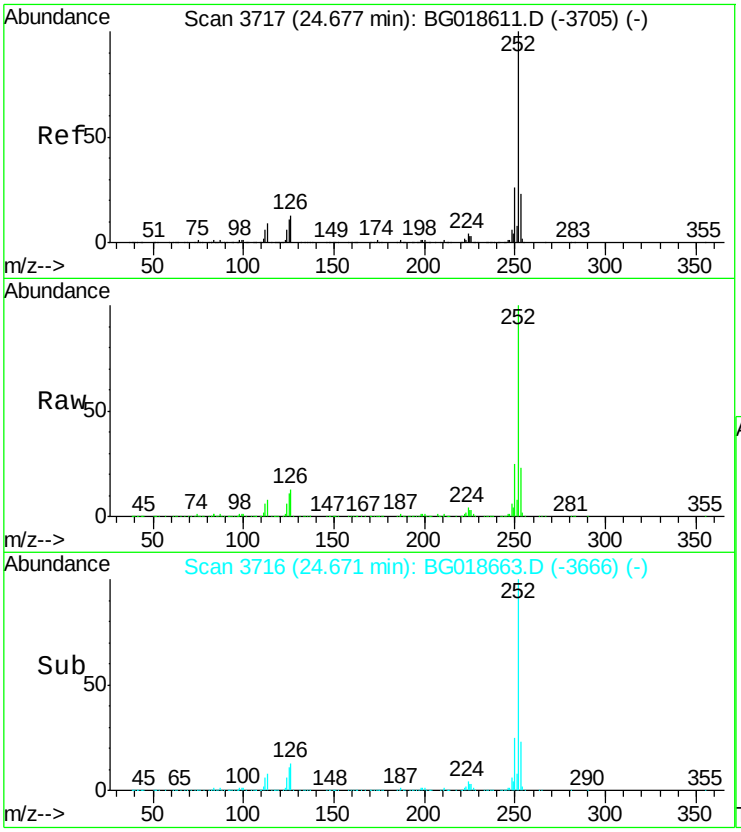


#88
Benzo(k)fluoranthene
Concen: 38.81 ng
RT: 23.88 min Scan# 3581
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:252 Resp: 1156672

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.0	28.4
125	10.1	8.9	13.3



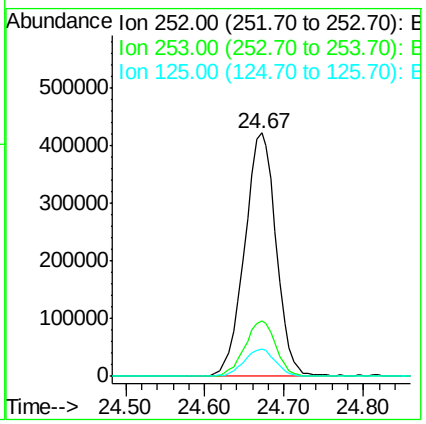


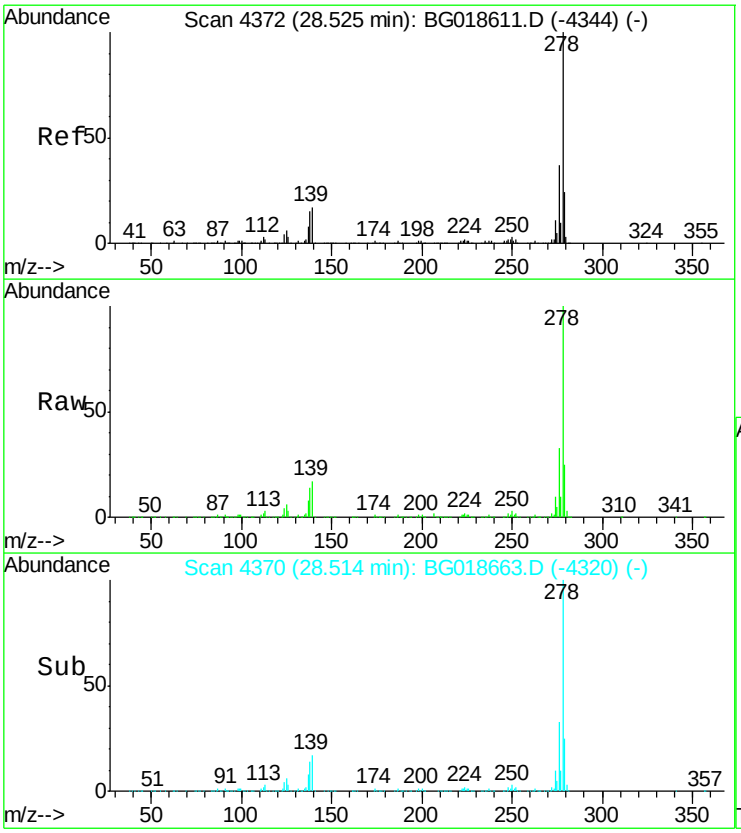
#89
Benzo(a)pyrene
Concen: 41.25 ng
RT: 24.67 min Scan# 3716
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:252 Resp: 1167698

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.7	28.1
125	11.4	9.1	13.7

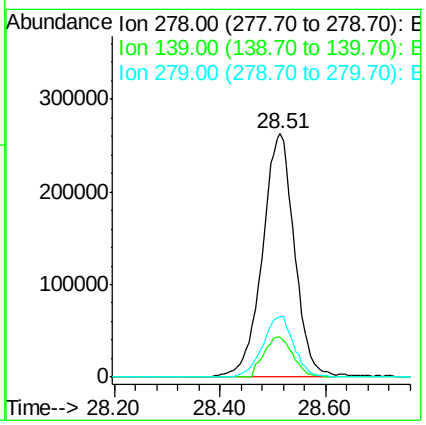


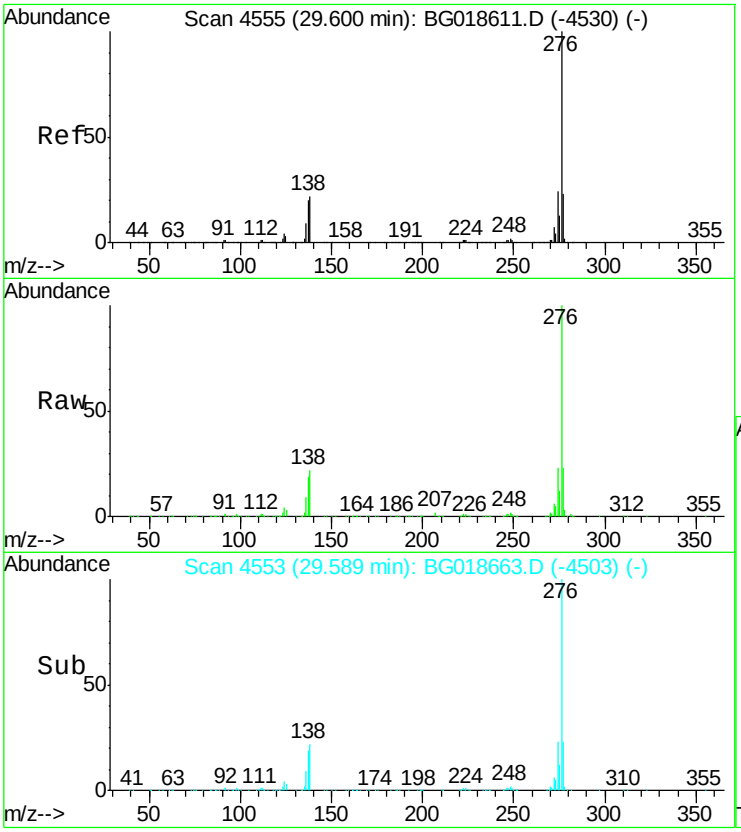


#90
Dibenzo(a,h)anthracene
Concen: 39.56 ng
RT: 28.51 min Scan# 4370
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Tgt Ion:278 Resp: 1102620

Ion	Ratio	Lower	Upper
278	100		
139	16.5	13.8	20.6
279	24.9	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 40.15 ng
RT: 29.59 min Scan# 4553
Delta R.T. -0.01 min
Lab File: BG018663.D
Acq: 14 Sep 2015 15:49

Instrument :
BNA_G
ClientSampleId :
PB85471BS

Tgt Ion:276 Resp: 1139622

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.4	27.6
138	22.2	17.4	26.0