Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091915\
Data File : BG018762.D
Acq On : 18 Sep 2015 10:50
Operator : TP
Sample : PB85606BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85606BS

Quant Time: Sep 19 00:08:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 23:51:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	38888	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	168402	20.00	ng		0.00
38) Acenaphthene-d10	14.63	164	117931	20.00	ng		0.00
63) Phenanthrene-d10	17.37	188	341893	20.00	ng		0.00
75) Chrysene-d12	21.63	240	351179	20.00	ng		0.00
86) Perylene-d12	24.82	264	358340	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	290993	129.26	ng		0.00
7) Phenol-d6	7.17	99	407912	126.38	ng		0.00
23) Nitrobenzene-d5	9.16	82	225209	74.83	ng		0.00
41) 2,4,6-Tribromophenol	16.12	330	224947	141.66	ng		0.00
44) 2-Fluorobiphenyl	13.25	172	638970	75.21	ng		0.00
78) Terphenyl-d14	19.98	244	1125045	84.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	27106	28.81	ng	#	100
3) Pyridine	3.87	79	85953	29.47	ng		97
4) n-Nitrosodimethylamine	3.78	42	31736	31.24	ng	#	71
6) Aniline	7.33	93	89700	20.16	ng		94
8) 2-Chlorophenol	7.57	128	108000	41.55	ng		94
9) Benzaldehyde	7.14	77	35419	20.38	ng		93
10) Phenol	7.19	94	144787	42.46	ng		98
11) bis(2-Chloroethyl)ether	7.42	93	97981	37.08	ng		99
12) 1,3-Dichlorobenzene	7.89	146	110163	36.42	ng		97
13) 1,4-Dichlorobenzene	8.04	146	112529	37.10	ng		95
14) 1,2-Dichlorobenzene	8.35	146	110180	38.05	ng		99
15) Benzyl Alcohol	8.24	79	90553	38.92	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.53	45	109262	36.41	ng		99
17) 2-Methylphenol	8.44	107	98709	41.66	ng		96
18) Hexachloroethane	9.08	117	39652	36.56	ng		98
19) n-Nitroso-di-n-propylamine	8.80	70	76255	33.54	ng		95
20) 3+4-Methylphenols	8.77	107	139911	42.06	ng		96
22) Acetophenone	8.82	105	157886	37.01	ng		98
24) Nitrobenzene	9.20	77	116675	36.51	ng		95
25) Isophorone	9.72	82	222647	34.40	ng		99
26) 2-Nitrophenol	9.91	139	57930	38.86	ng		96
27) 2,4-Dimethylphenol	9.97	122	116452	43.01	ng		95
28) bis(2-Chloroethoxy)methane	10.21	93	142177	38.26	ng		98
29) 2,4-Dichlorophenol	10.45	162	122357	44.72	ng		100
30) 1,2,4-Trichlorobenzene	10.67	180	117249	38.67	ng		94
31) Naphthalene	10.85	128	345246	38.28	ng		99
32) Benzoic acid	10.11	122	81580	38.23	ng		93
33) 4-Chloroaniline	10.96	127	75062	18.39	ng	#	95
34) Hexachlorobutadiene	11.14	225	66847	37.40	ng		97
35) Caprolactam	11.73	113	49792m	42.33	ng		
36) 4-Chloro-3-methylphenol	12.09	107	137189	44.95	ng		98
37) 2-Methylnaphthalene	12.46	142	258423	39.15	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	137465	36.75	ng		98
40) Hexachlorocyclopentadiene	12.81	237	140228	74.65	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091915\
Data File : BG018762.D
Acq On : 18 Sep 2015 10:50
Operator : TP
Sample : PB85606BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85606BS

Quant Time: Sep 19 00:08:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 23:51:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.07	196	109081	42.11	ng		99
43) 2,4,5-Trichlorophenol	13.14	196	127038	44.71	ng		97
45) 1,1'-Biphenyl	13.46	154	355478	37.91	ng		99
46) 2-Chloronaphthalene	13.51	162	284950	39.44	ng		98
47) 2-Nitroaniline	13.71	65	87306	40.16	ng	#	81
48) Acenaphthylene	14.35	152	501902	39.30	ng		99
49) Dimethylphthalate	14.08	163	387594	39.69	ng		100
50) 2,6-Dinitrotoluene	14.20	165	89016	41.95	ng		98
51) Acenaphthene	14.69	154	291549	39.24	ng		99
52) 3-Nitroaniline	14.53	138	71821	28.33	ng	#	89
53) 2,4-Dinitrophenol	14.74	184	57104	55.74	ng		97
54) Dibenzofuran	15.03	168	496198	42.97	ng		99
55) 4-Nitrophenol	14.84	139	166742	85.18	ng		94
56) 2,4-Dinitrotoluene	14.99	165	139018	46.20	ng	#	91
57) Fluorene	15.68	166	413349	41.57	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.25	232	121110	45.45	ng	#	98
59) Diethylphthalate	15.44	149	408832	40.14	ng		98
60) 4-Chlorophenyl-phenylether	15.66	204	204732	42.86	ng		95
61) 4-Nitroaniline	15.69	138	109426	40.03	ng		98
62) Azobenzene	15.96	77	369956	41.10	ng		96
64) 4,6-Dinitro-2-methylphenol	15.75	198	59459	34.04	ng		96
65) n-Nitrosodiphenylamine	15.88	169	376144	37.98	ng		97
66) 4-Bromophenyl-phenylether	16.56	248	136571	39.28	ng		99
67) Hexachlorobenzene	16.68	284	154333	40.85	ng		97
68) Atrazine	16.83	200	153209	38.91	ng		98
69) Pentachlorophenol	17.03	266	169810	72.88	ng		96
70) Phenanthrene	17.41	178	720666	40.07	ng		99
71) Anthracene	17.50	178	734715	40.35	ng		100
72) Carbazole	17.77	167	680252	38.60	ng		99
73) Di-n-butylphthalate	18.33	149	821394	39.51	ng		98
74) Fluoranthene	19.42	202	862773	38.74	ng		98
76) Benzidine	19.60	184	326563	30.97	ng		96
77) Pyrene	19.78	202	876564	40.62	ng		97
79) Butylbenzylphthalate	20.66	149	355746	40.55	ng		97
80) Benzo(a)anthracene	21.61	228	828994	41.00	ng		99
81) 3,3'-Dichlorobenzidine	21.53	252	220036	28.65	ng		98
82) Chrysene	21.67	228	750675	39.43	ng		99
83) Bis(2-ethylhexyl)phthalate	21.52	149	527992	41.71	ng		98
84) Di-n-octyl phthalate	22.71	149	899294	42.01	ng		100
85) Indeno(1,2,3-cd)pyrene	28.45	276	934377	38.65	ng	#	100
87) Benzo(b)fluoranthene	23.81	252	851773	40.99	ng		97
88) Benzo(k)fluoranthene	23.87	252	841023	40.40	ng		99
89) Benzo(a)pyrene	24.66	252	835821	42.27	ng		97
90) Dibenzo(a,h)anthracene	28.51	278	767780	39.44	ng		97
91) Benzo(g,h,i)perylene	29.58	276	756146	38.14	ng		97

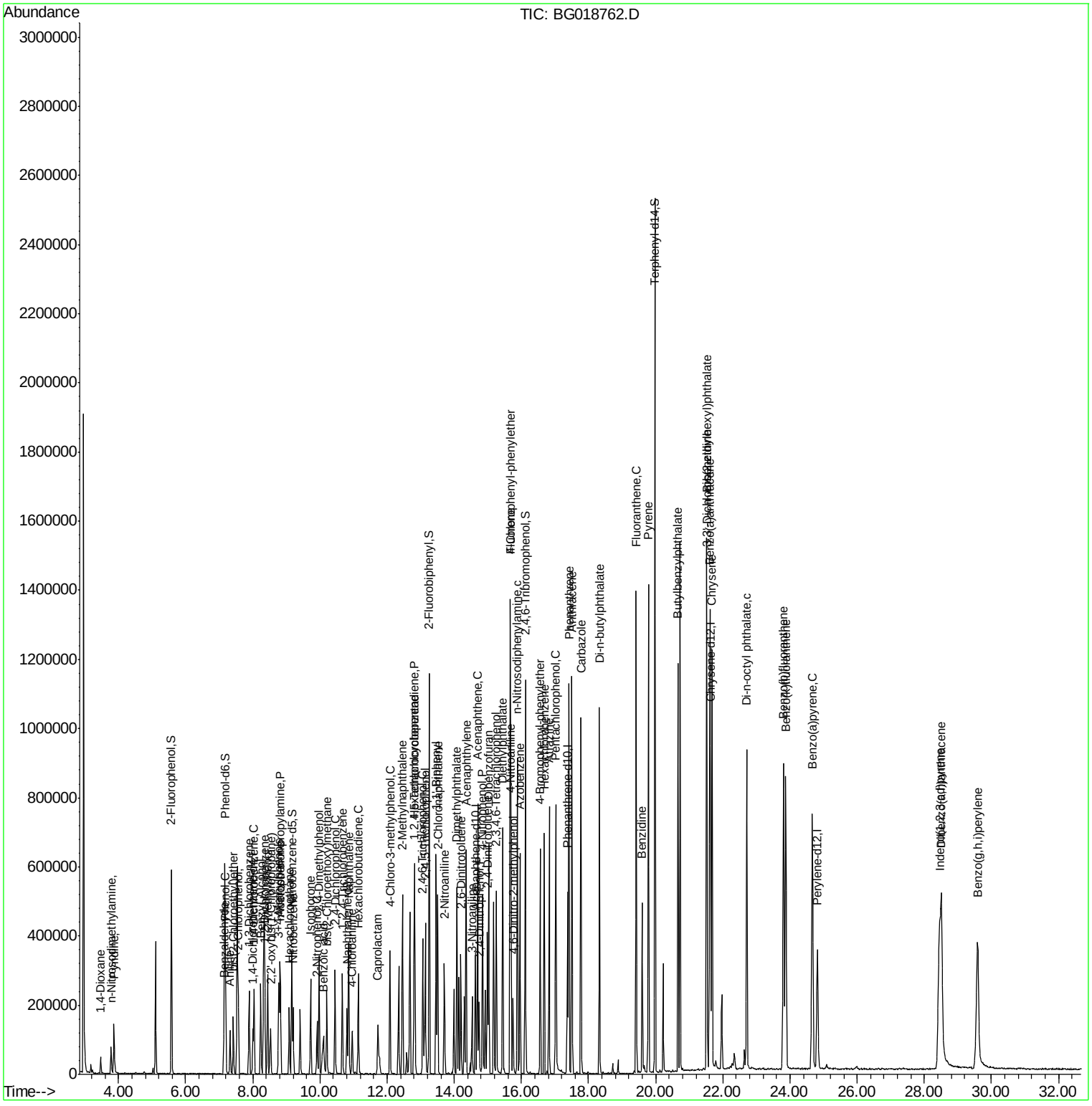
(#) = qualifier out of range (m) = manual integration (+) = signals summed

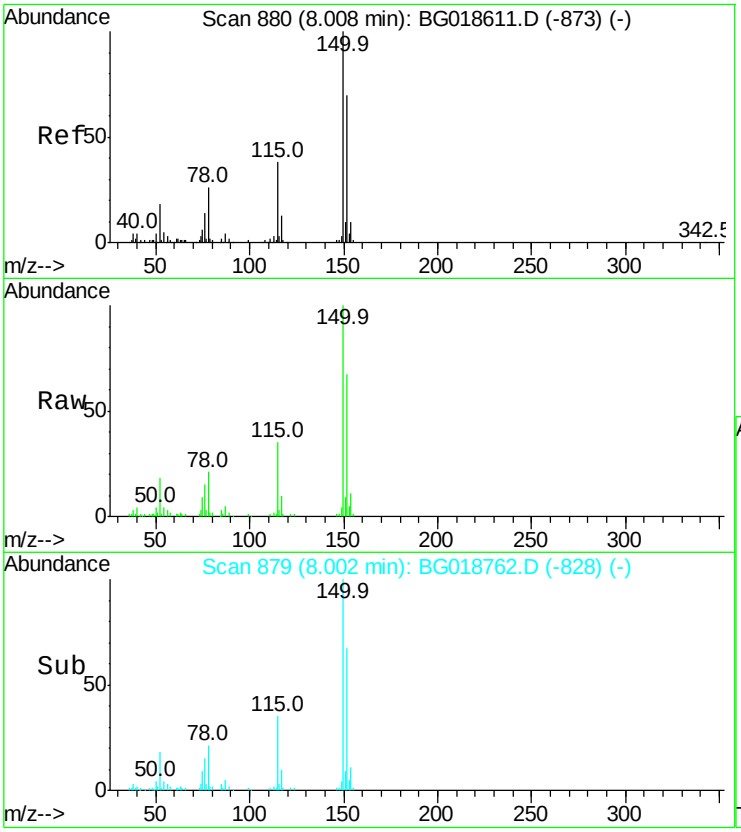
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091915\
Data File : BG018762.D
Acq On : 18 Sep 2015 10:50
Operator : TP
Sample : PB85606BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Quant Time: Sep 19 00:08:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 23:51:57 2015
Response via : Initial Calibration



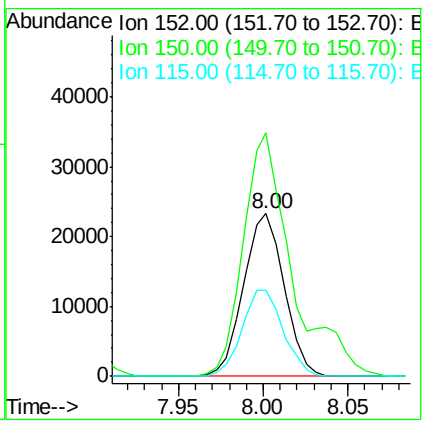


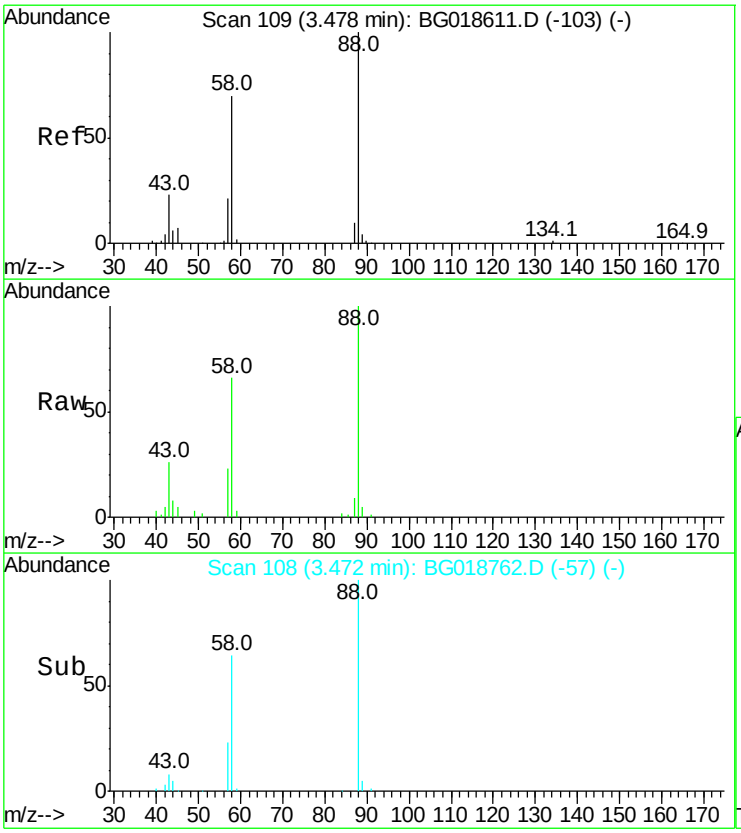
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:152 Resp: 38888

Ion	Ratio	Lower	Upper
152	100		
150	149.6	115.0	172.4
115	52.7	43.9	65.9

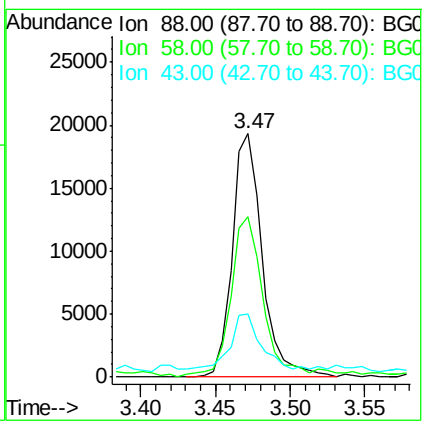


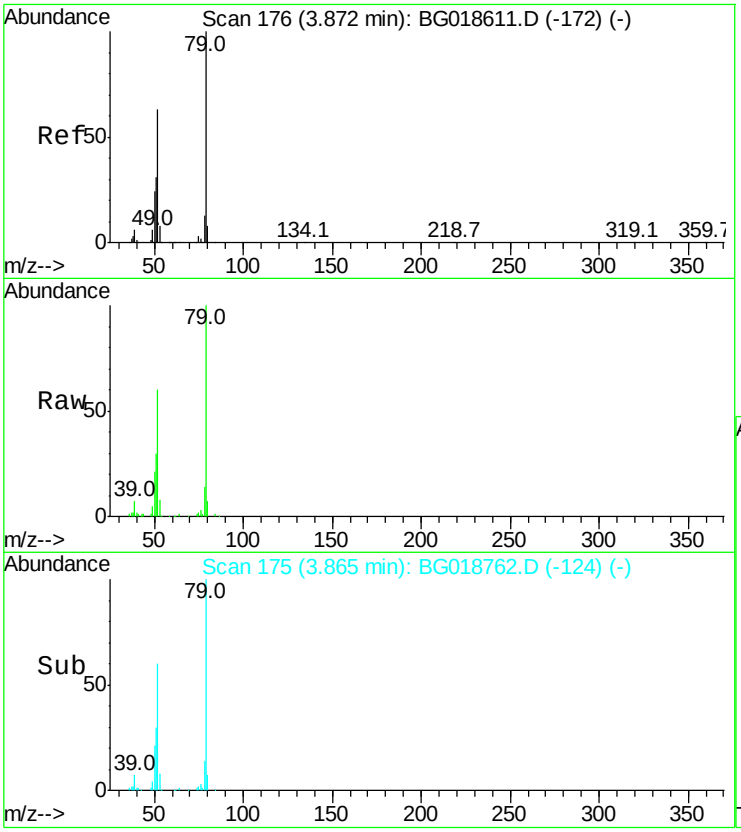


#2
1,4-Dioxane
Concen: 28.81 ng
RT: 3.47 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 88 Resp: 27106

Ion	Ratio	Lower	Upper
88	100		
58	70.8	0.0	0.0#
43	22.2	0.0	0.0#



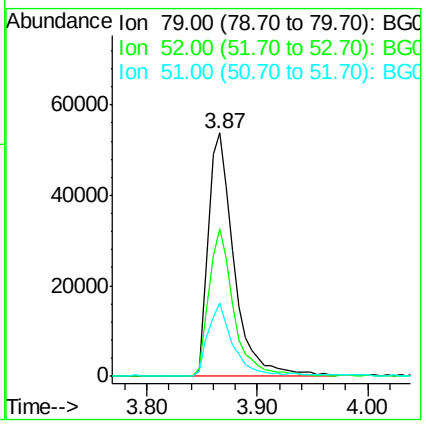


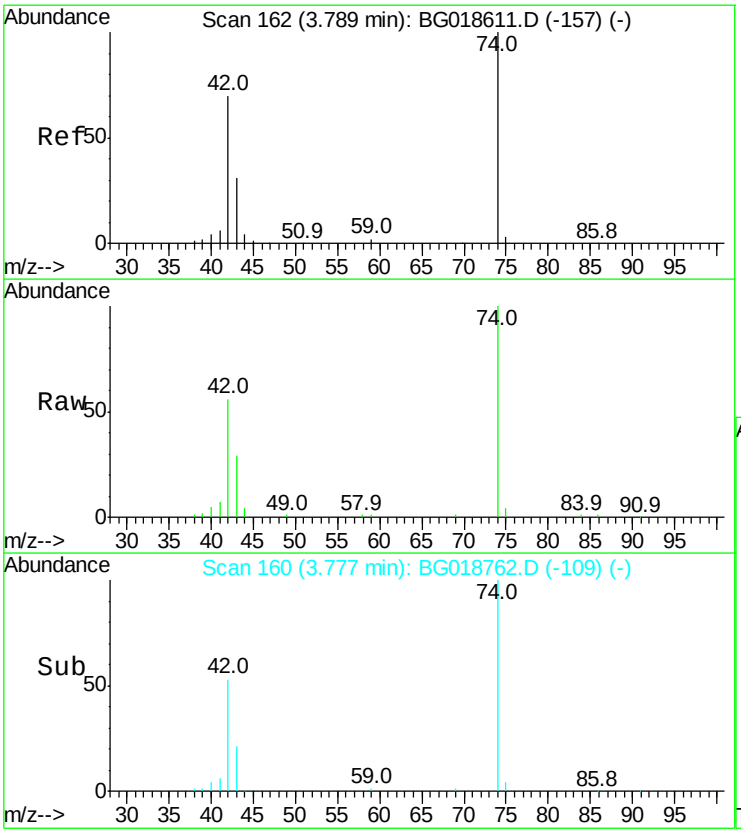
#3
Pyridine
Concen: 29.47 ng
RT: 3.87 min Scan# 175
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 79 Resp: 85953

Ion	Ratio	Lower	Upper
79	100		
52	60.4	50.3	75.5
51	30.3	24.8	37.2

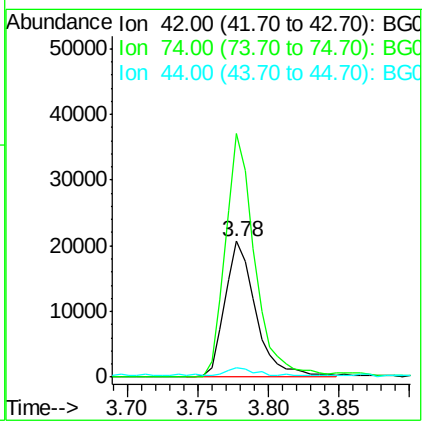


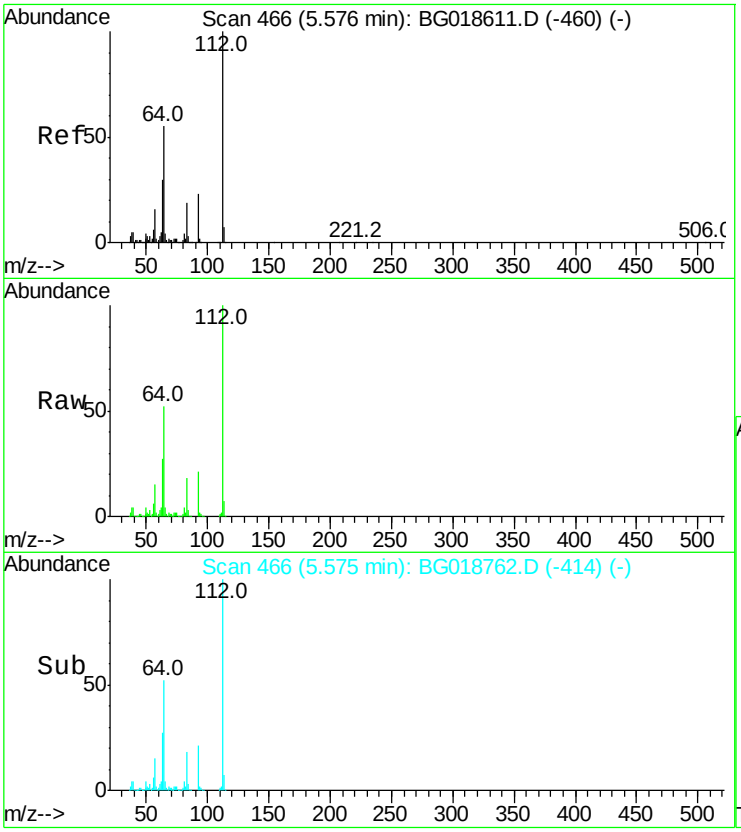


#4
n-Nitrosodimethylamine
Concen: 31.24 ng
RT: 3.78 min Scan# 160
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 42 Resp: 31736

Ion	Ratio	Lower	Upper
42	100		
74	179.7	113.9	170.9#
44	7.0	5.7	8.5



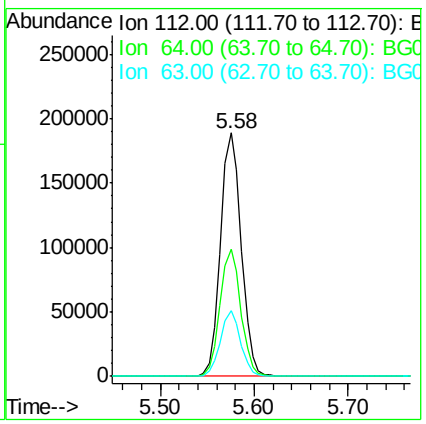


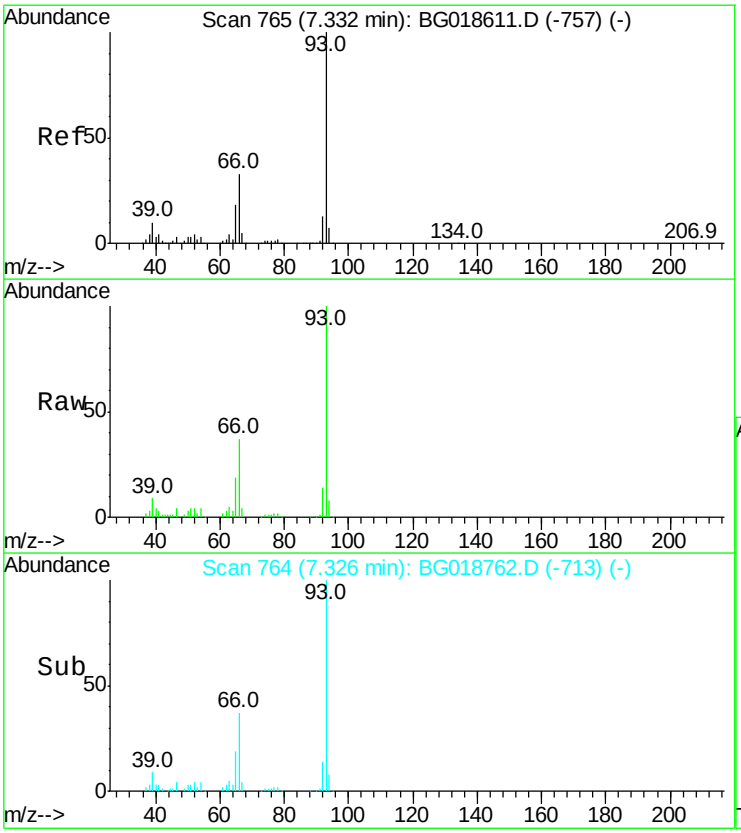
#5
2-Fluorophenol
Concen: 129.26 ng
RT: 5.58 min Scan# 466
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:112 Resp: 290993

Ion	Ratio	Lower	Upper
112	100		
64	52.0	43.7	65.5
63	27.0	24.0	36.0

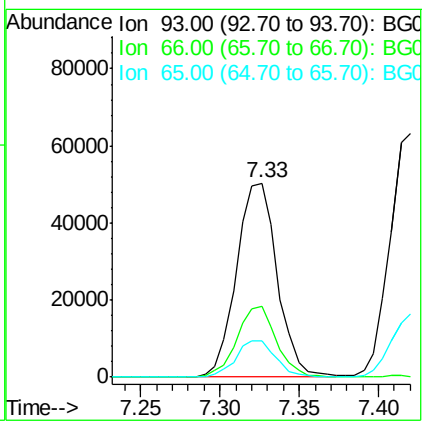


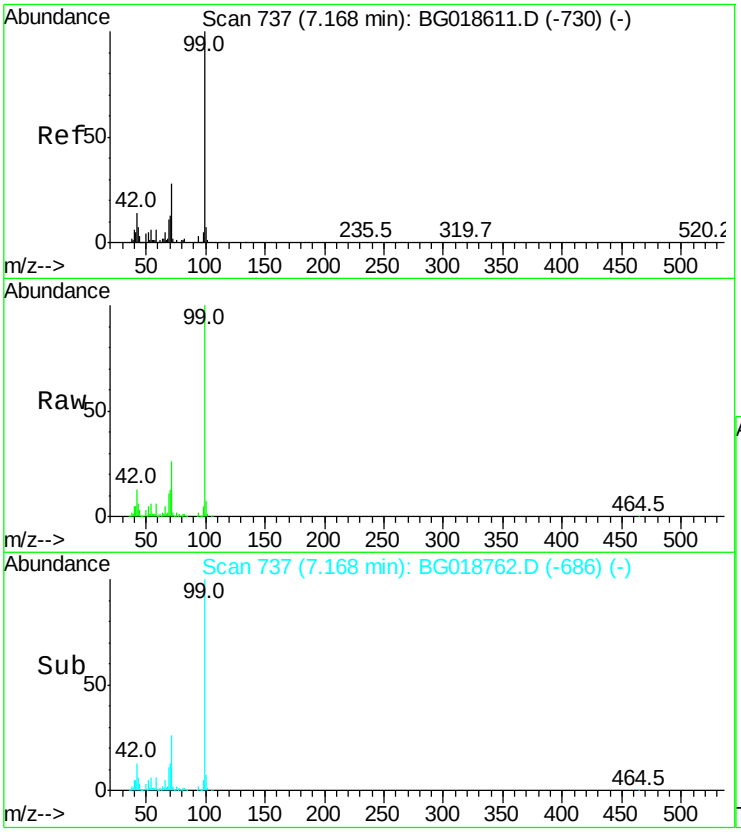


#6
Aniline
Concen: 20.16 ng
RT: 7.33 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 93 Resp: 89700

Ion	Ratio	Lower	Upper
93	100		
66	36.6	26.2	39.2
65	19.0	14.0	21.0



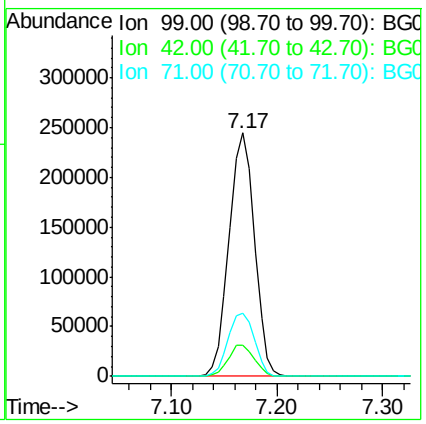


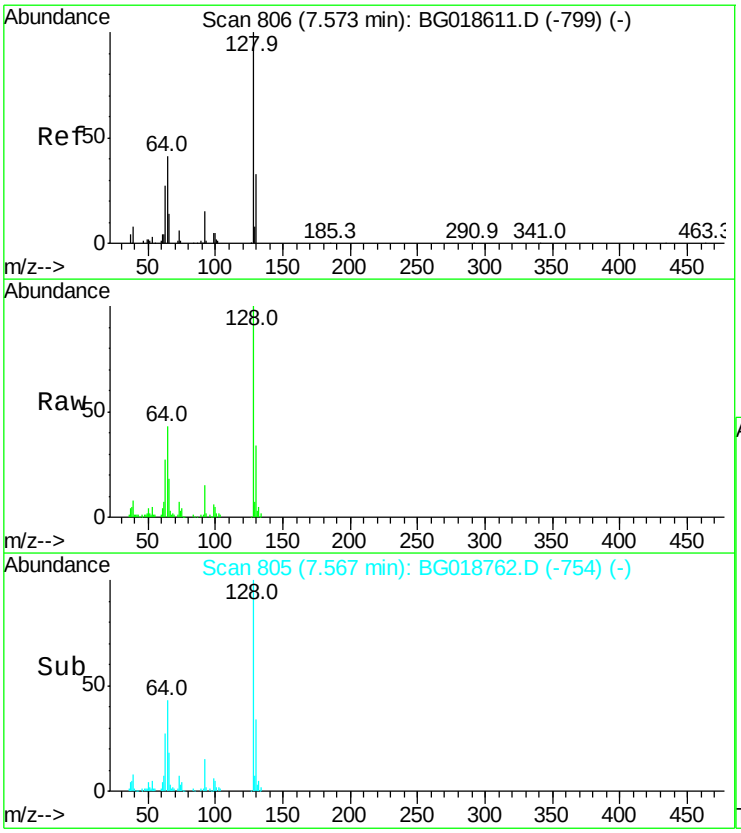
#7
Phenol-d6
Concen: 126.38 ng
RT: 7.17 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 99 Resp: 407912

Ion	Ratio	Lower	Upper
99	100		
42	12.7	11.5	17.3
71	26.1	22.6	34.0

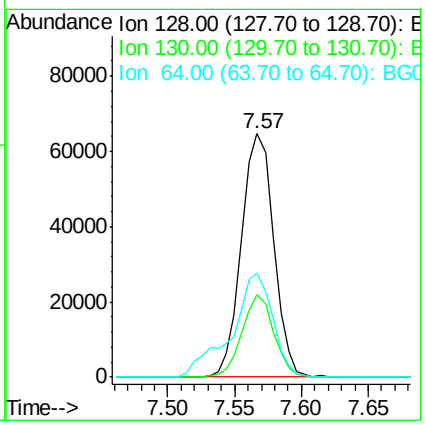


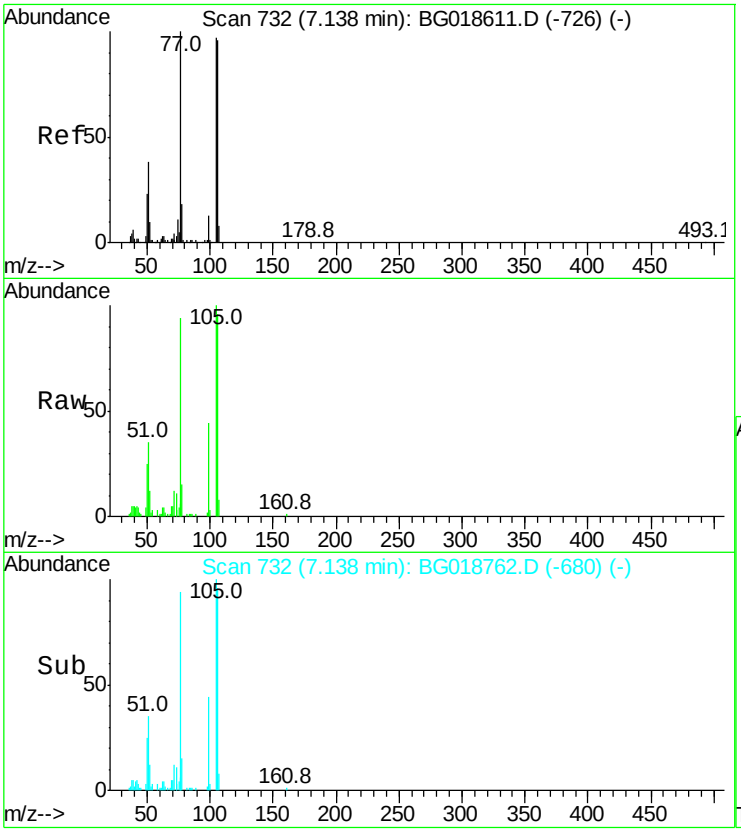


#8
2-Chlorophenol
Concen: 41.55 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:128 Resp: 108000

Ion	Ratio	Lower	Upper
128	100		
130	33.8	13.0	53.0
64	42.6	28.2	68.2



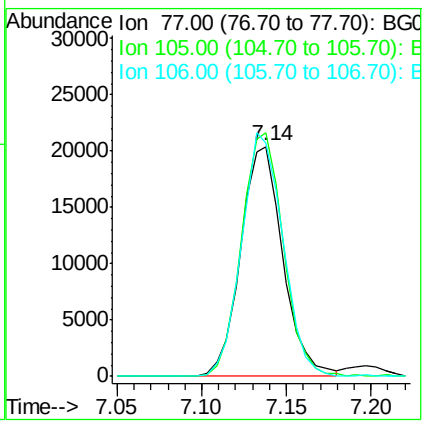


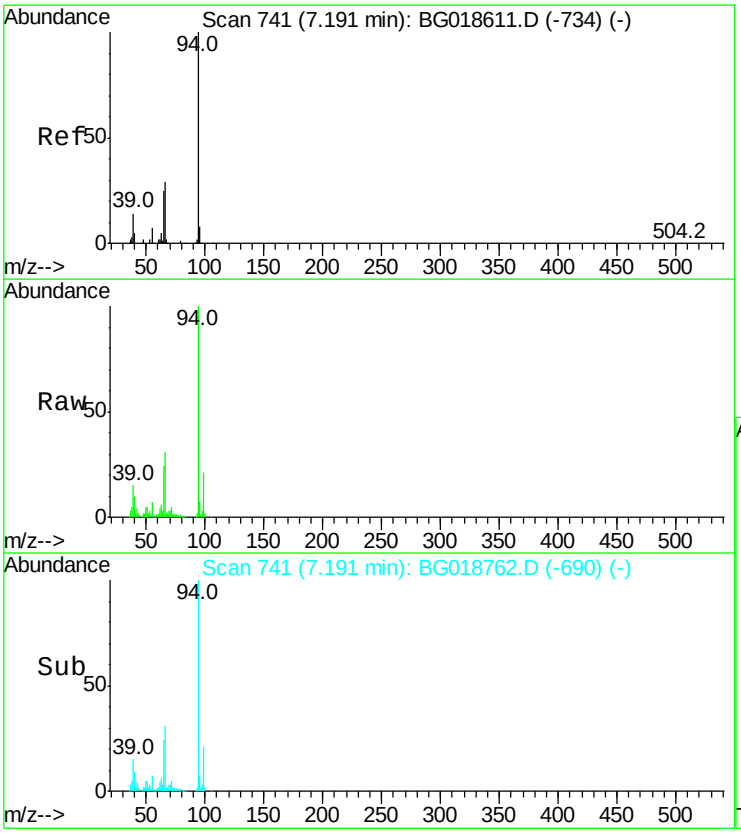
#9
Benzaldehyde
Concen: 20.38 ng
RT: 7.14 min Scan# 732
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 77 Resp: 35419

Ion	Ratio	Lower	Upper
77	100		
105	106.0	77.7	117.7
106	101.6	75.8	115.8

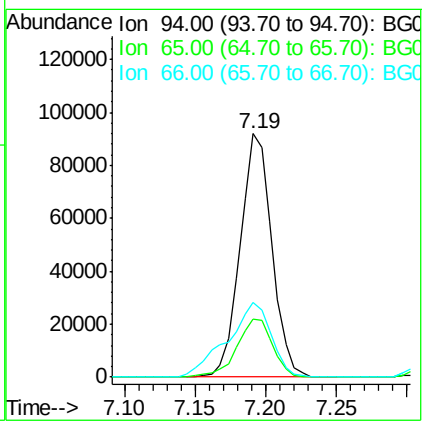


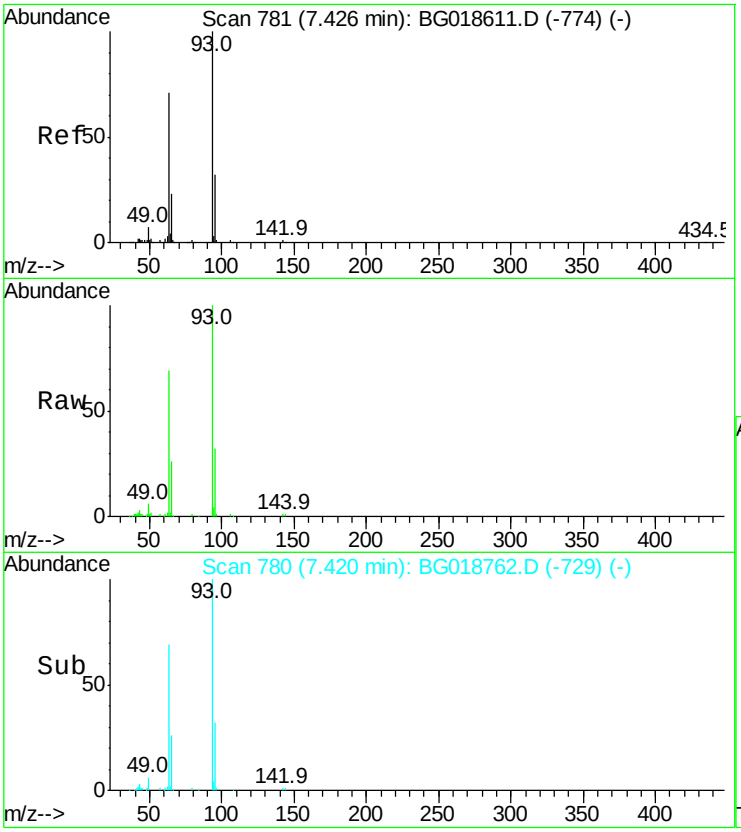


#10
Phenol
Concen: 42.46 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 94 Resp: 144787

Ion	Ratio	Lower	Upper
94	100		
65	23.9	5.4	45.4
66	30.7	11.8	51.8



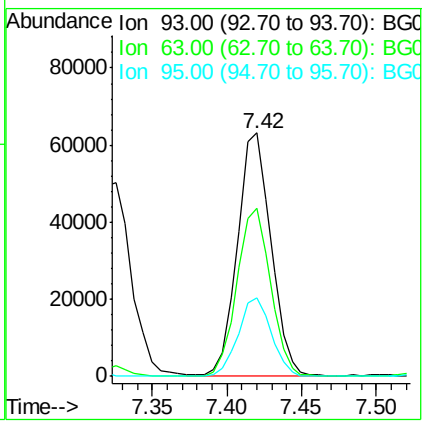


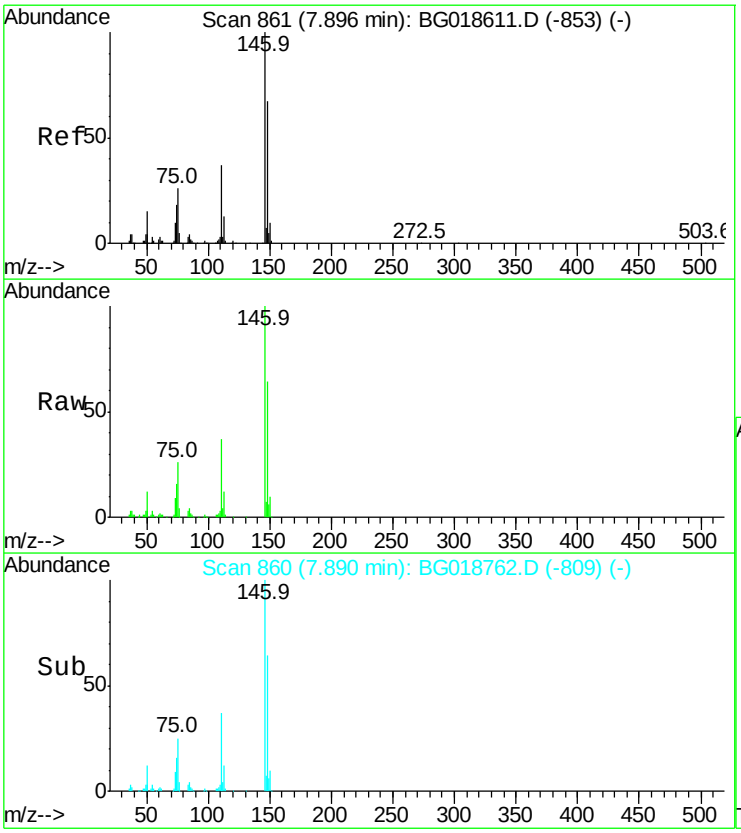
#11
bis(2-Chloroethyl)ether
Concen: 37.08 ng
RT: 7.42 min Scan# 780
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 93 Resp: 97981

Ion	Ratio	Lower	Upper
93	100		
63	69.1	50.5	90.5
95	32.2	12.2	52.2

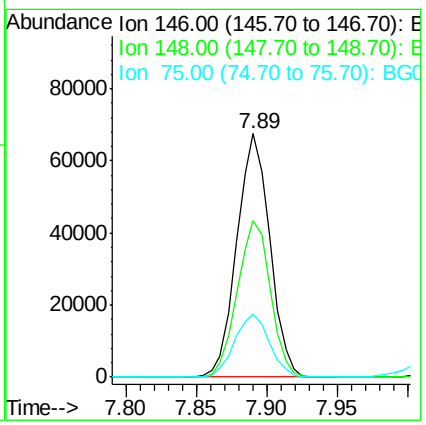


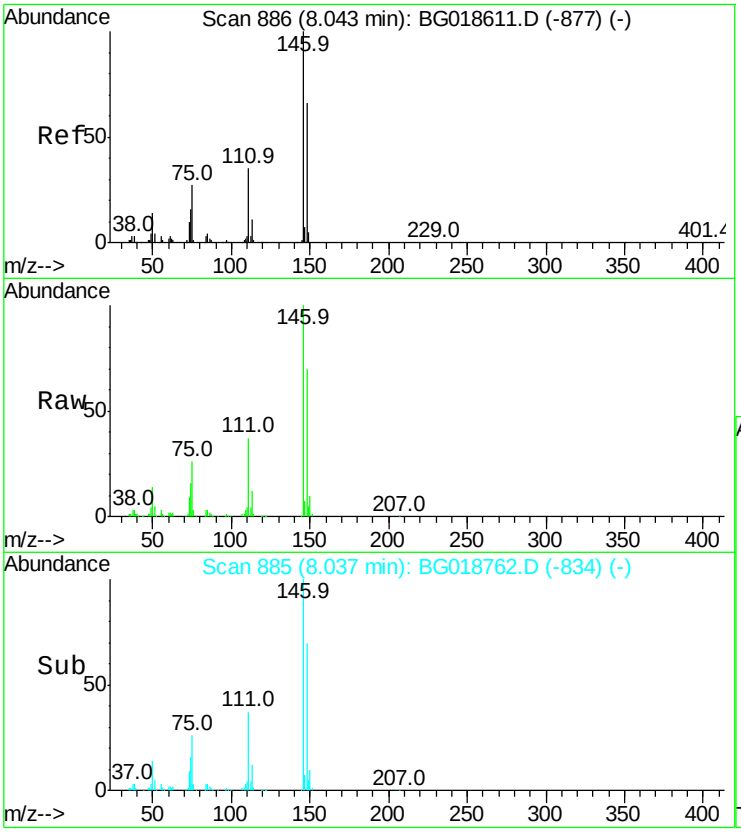


#12
1,3-Dichlorobenzene
Concen: 36.42 ng
RT: 7.89 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:146 Resp: 110163

Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.4	80.0
75	25.7	21.1	31.7



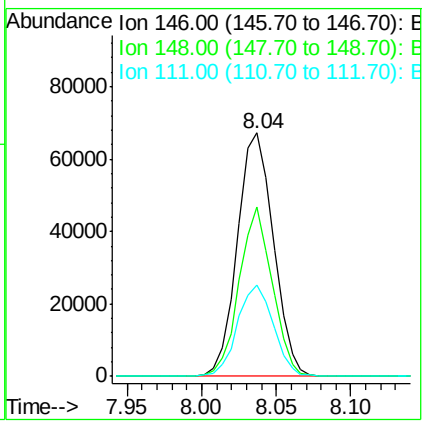


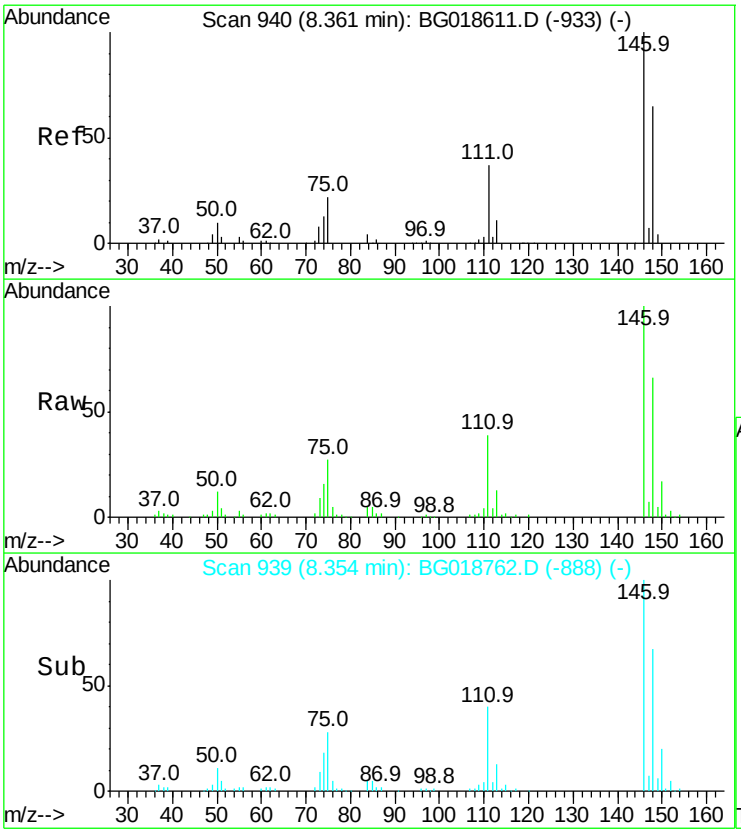
#13
1,4-Dichlorobenzene
Concen: 37.10 ng
RT: 8.04 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:146 Resp: 112529

Ion	Ratio	Lower	Upper
146	100		
148	69.7	52.5	78.7
111	37.4	28.3	42.5

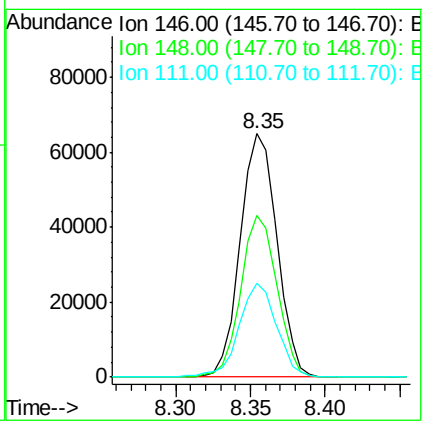


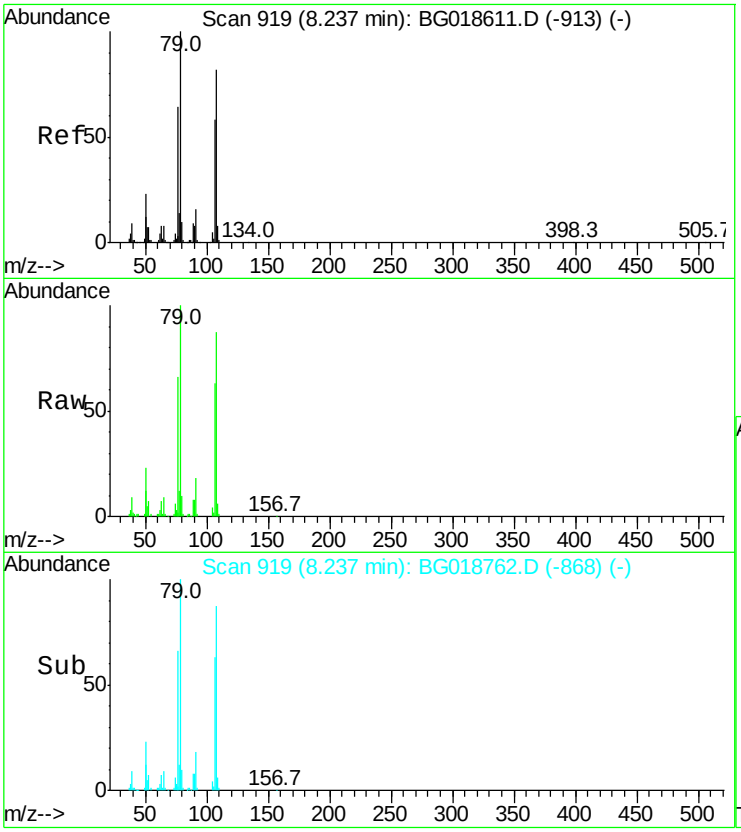


#14
1,2-Dichlorobenzene
Concen: 38.05 ng
RT: 8.35 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:146 Resp: 110180

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.5	78.7
111	38.6	29.9	44.9



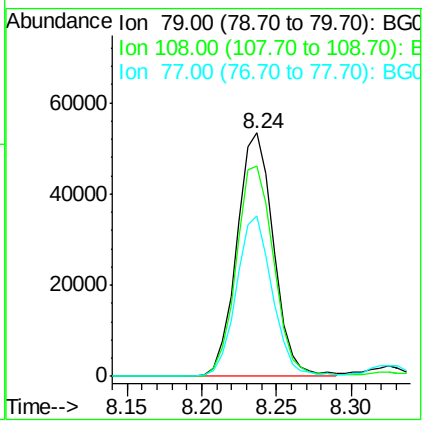


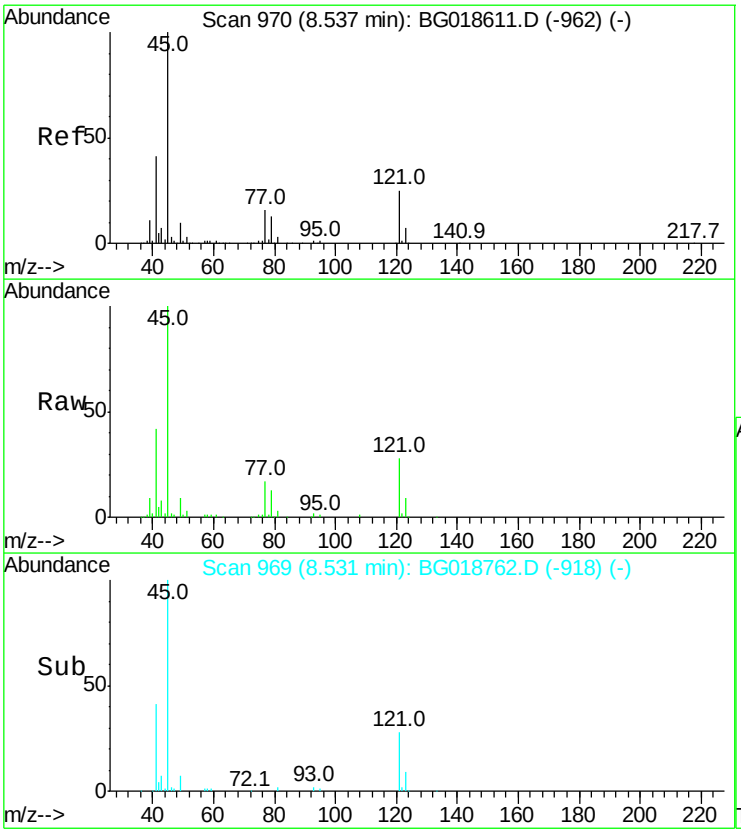
#15
Benzyl Alcohol
Concen: 38.92 ng
RT: 8.24 min Scan# 919
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 79 Resp: 90553

Ion	Ratio	Lower	Upper
79	100		
108	86.6	65.5	98.3
77	66.2	51.3	76.9

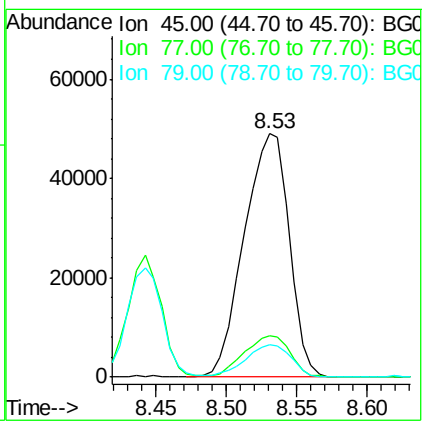


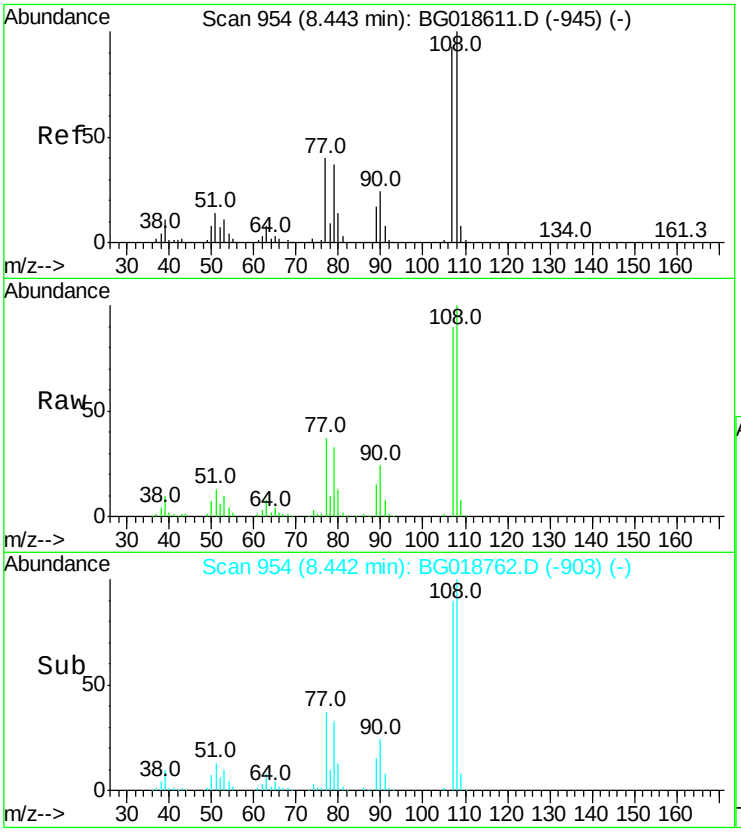


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.41 ng
RT: 8.53 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 45 Resp: 109262

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	37.0
79	13.4	0.0	33.8



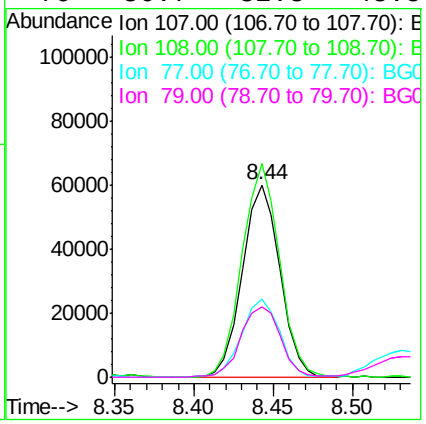


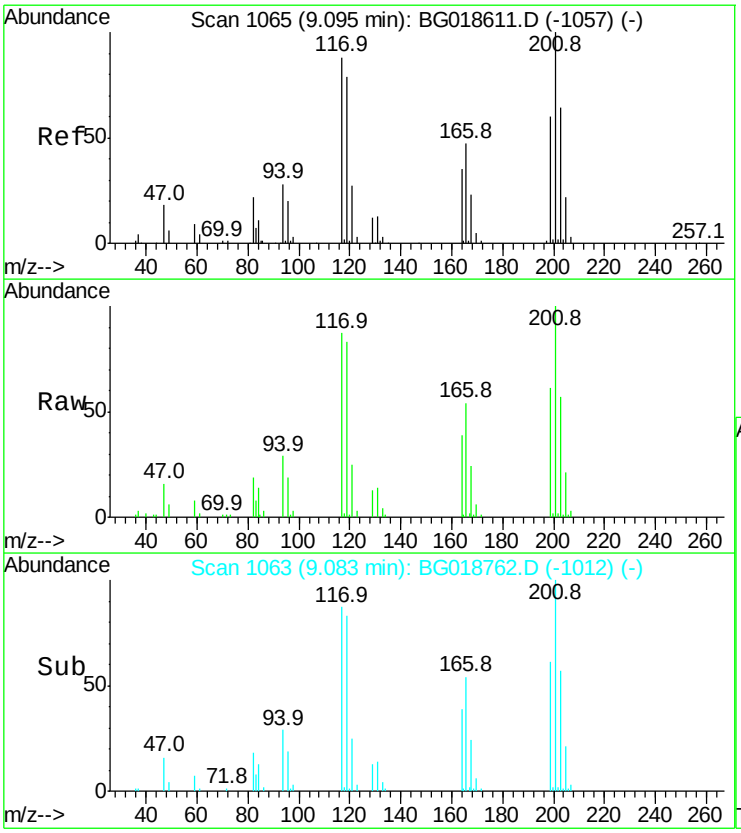
#17
2-Methylphenol
Concen: 41.66 ng
RT: 8.44 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:107 Resp: 98709

Ion	Ratio	Lower	Upper
107	100		
108	110.9	86.5	129.7
77	40.7	34.6	51.8
79	36.7	32.3	48.5

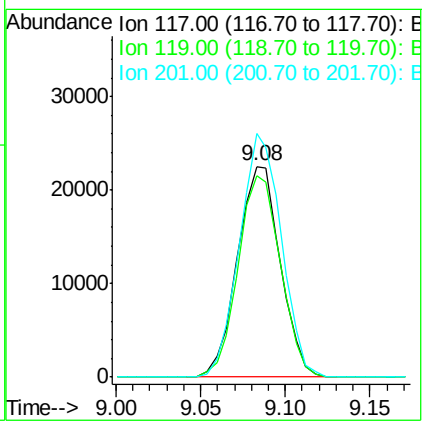


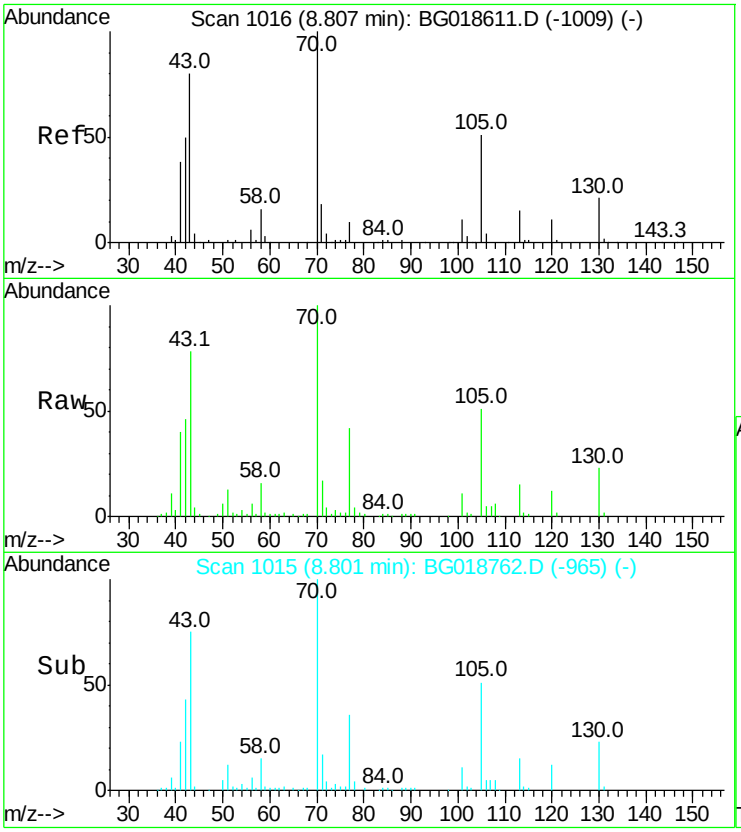


#18
Hexachloroethane
Concen: 36.56 ng
RT: 9.08 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:117 Resp: 39652

Ion	Ratio	Lower	Upper
117	100		
119	93.5	71.7	107.5
201	112.8	90.9	136.3



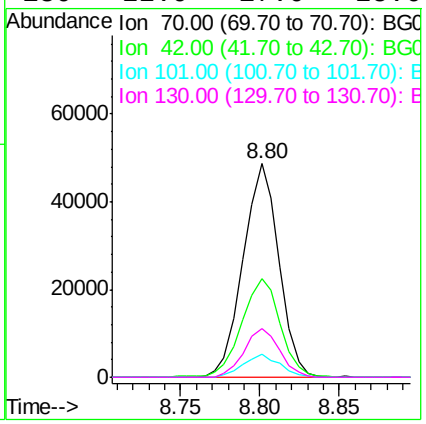


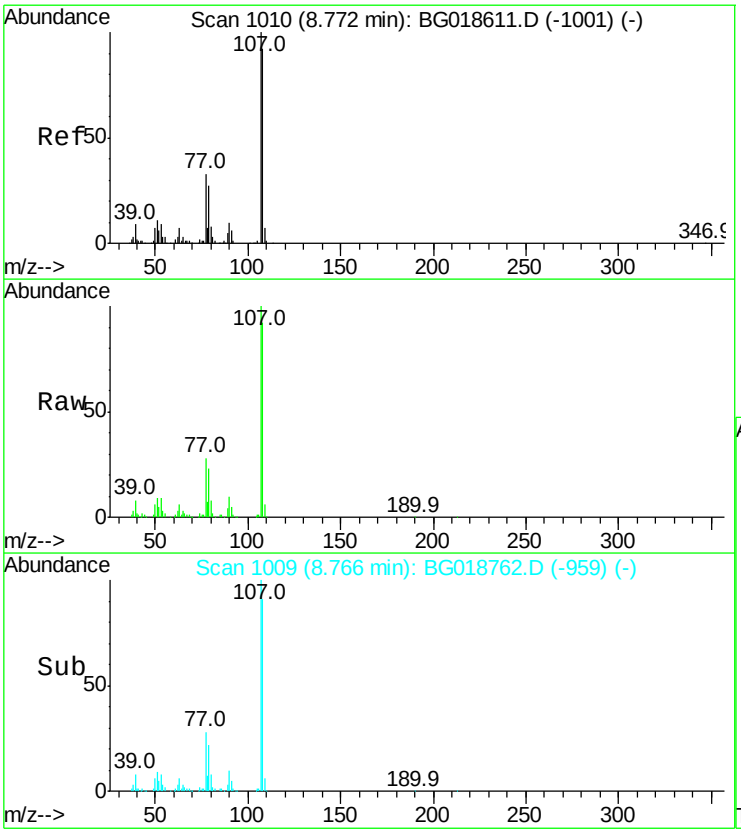
#19
n-Nitroso-di-n-propylamine
Concen: 33.54 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 70 Resp: 76255

Ion	Ratio	Lower	Upper
70	100		
42	45.9	40.6	60.8
101	11.0	8.6	13.0
130	22.9	17.0	25.6

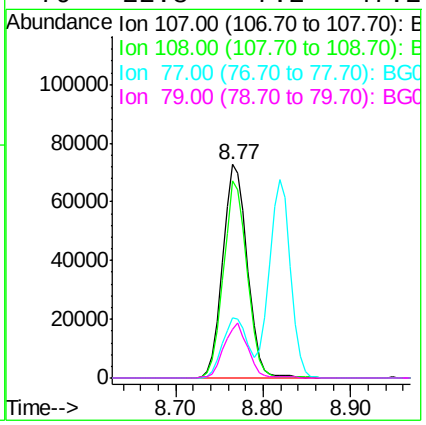


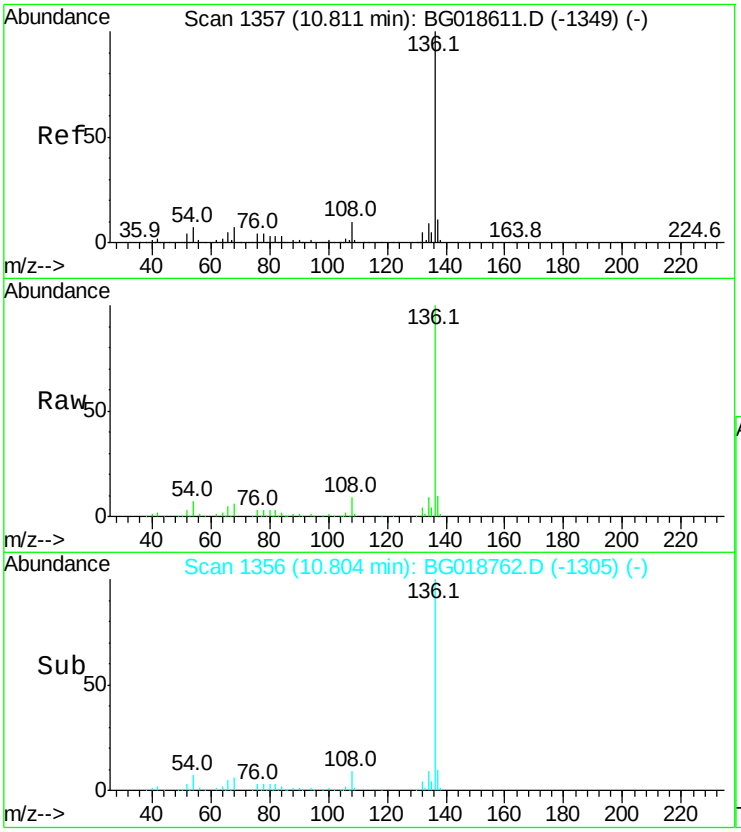


#20
3+4-Methylphenols
Concen: 42.06 ng
RT: 8.77 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:107 Resp: 139911

Ion	Ratio	Lower	Upper
107	100		
108	92.0	72.2	112.2
77	28.2	13.4	53.4
79	22.8	7.2	47.2



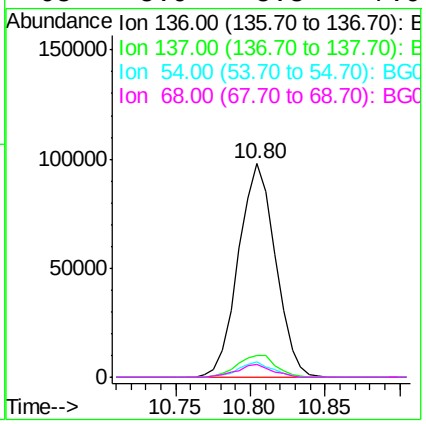


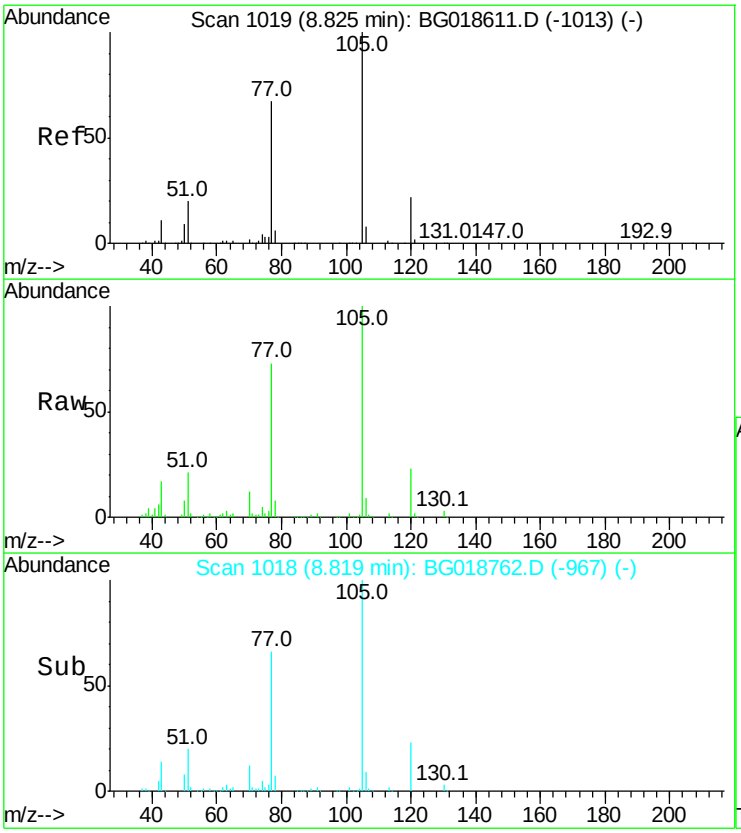
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.80 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:136 Resp: 168402

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.6	12.8
54	7.0	5.4	8.2
68	5.9	5.3	7.9

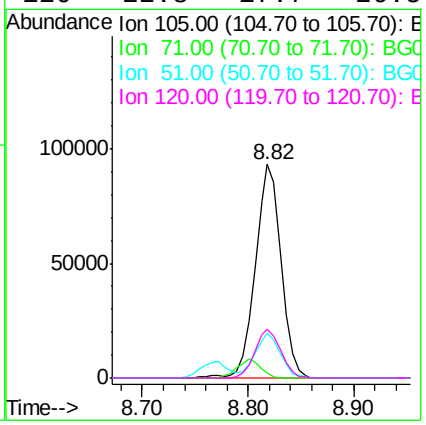


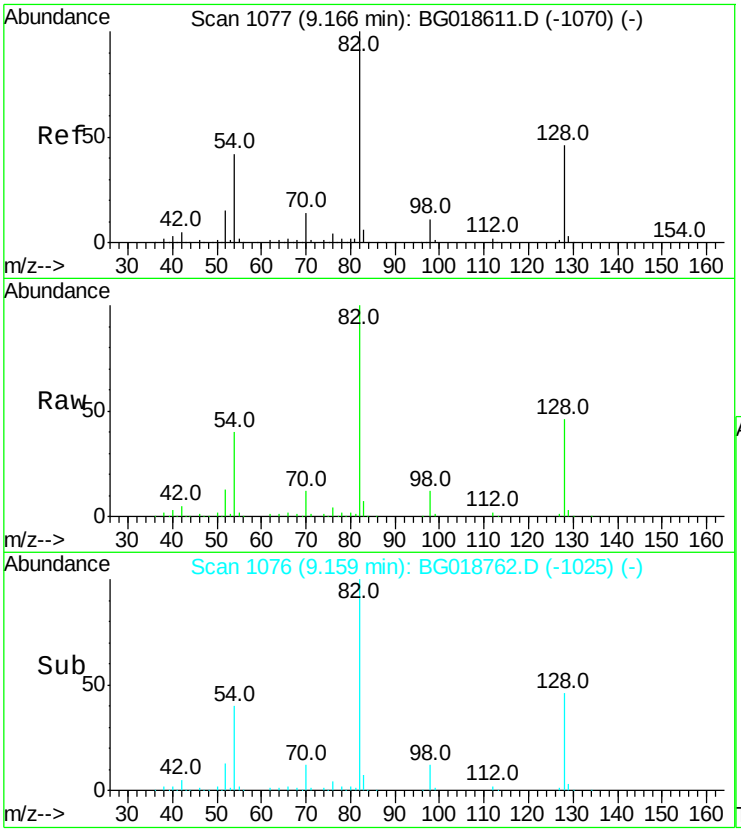


#22
Acetophenone
Concen: 37.01 ng
RT: 8.82 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:105 Resp: 157886

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.1	3.1
51	20.9	17.8	26.8
120	22.8	17.7	26.5



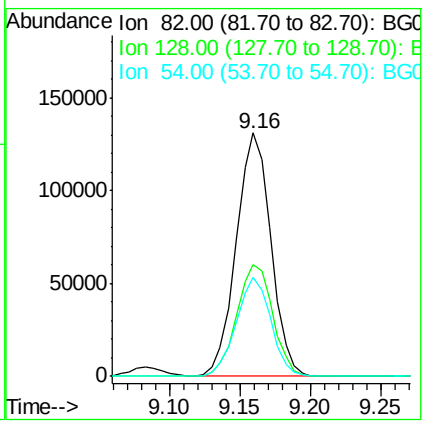


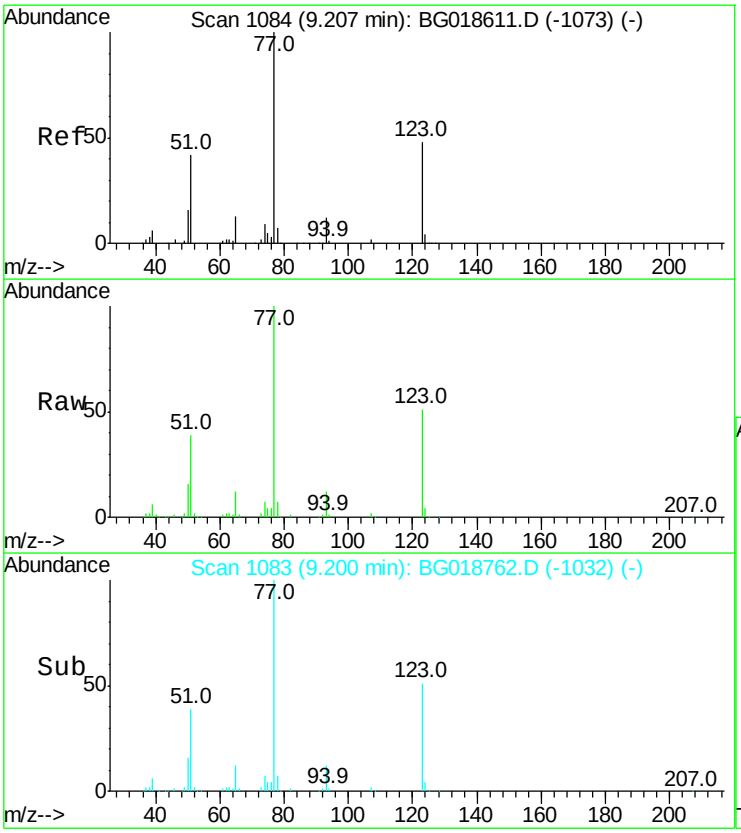
#23
Nitrobenzene-d5
Concen: 74.83 ng
RT: 9.16 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 82 Resp: 225209

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.7	55.1
54	40.4	33.8	50.8

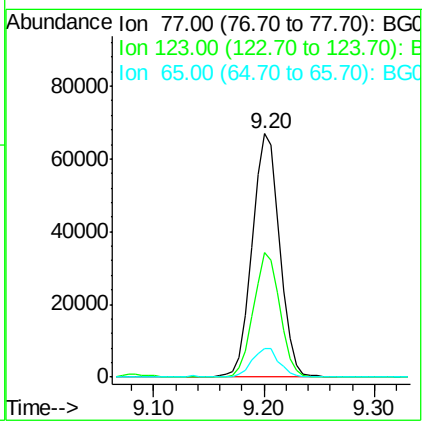


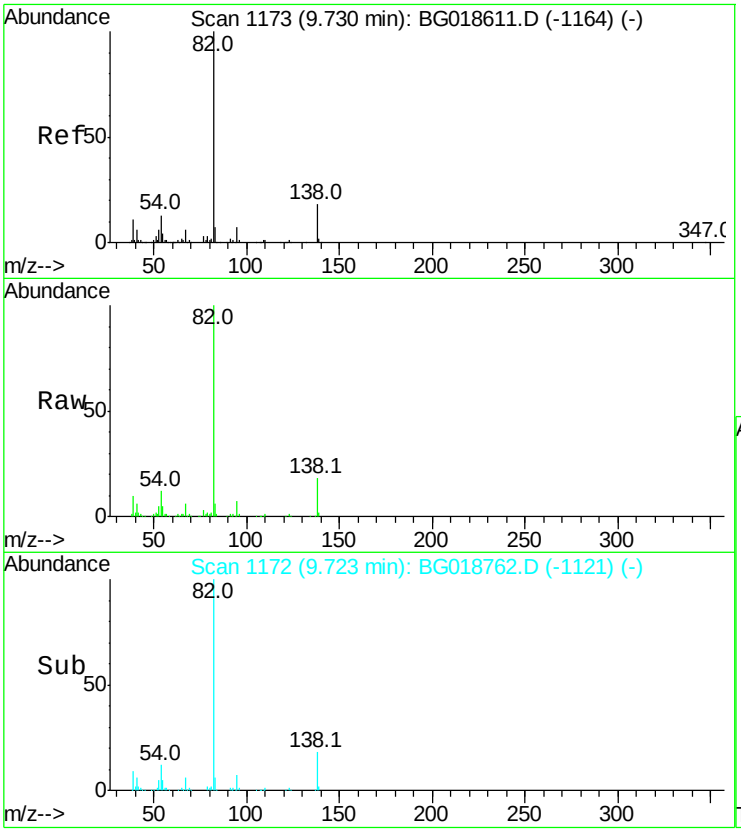


#24
Nitrobenzene
Concen: 36.51 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 77 Resp: 116675

Ion	Ratio	Lower	Upper
77	100		
123	51.2	38.2	57.2
65	11.6	10.6	16.0



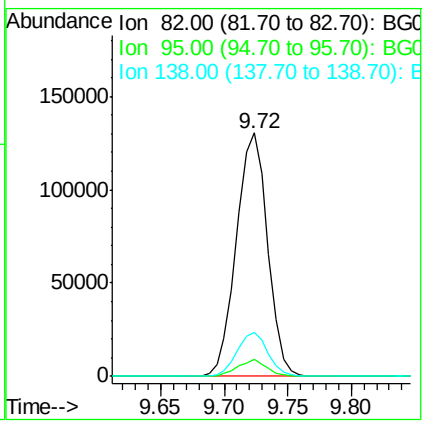


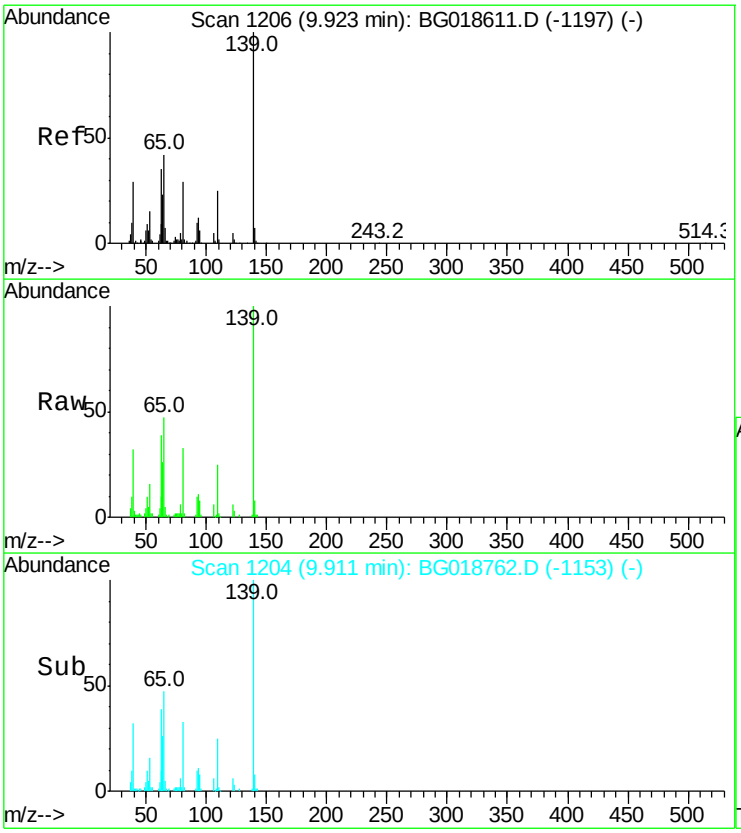
#25
Isophorone
Concen: 34.40 ng
RT: 9.72 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 82 Resp: 222647

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.3	14.4	21.6

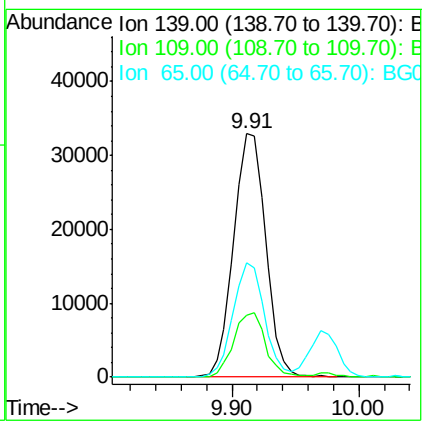


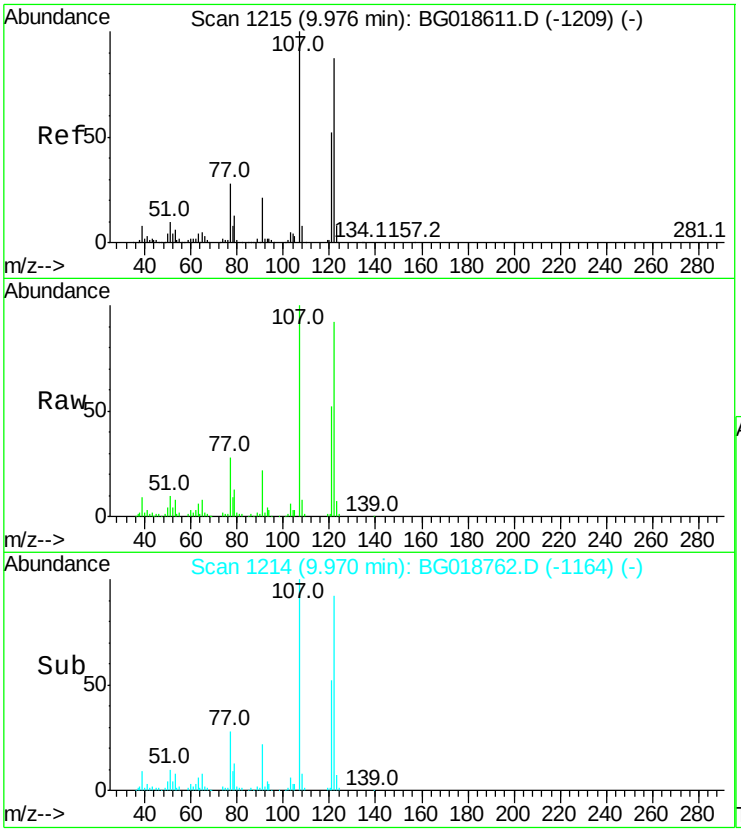


#26
2-Nitrophenol
Concen: 38.86 ng
RT: 9.91 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:139 Resp: 57930

Ion	Ratio	Lower	Upper
139	100		
109	25.2	20.1	30.1
65	47.0	34.1	51.1



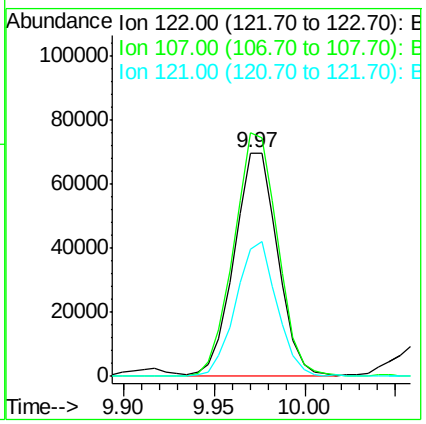


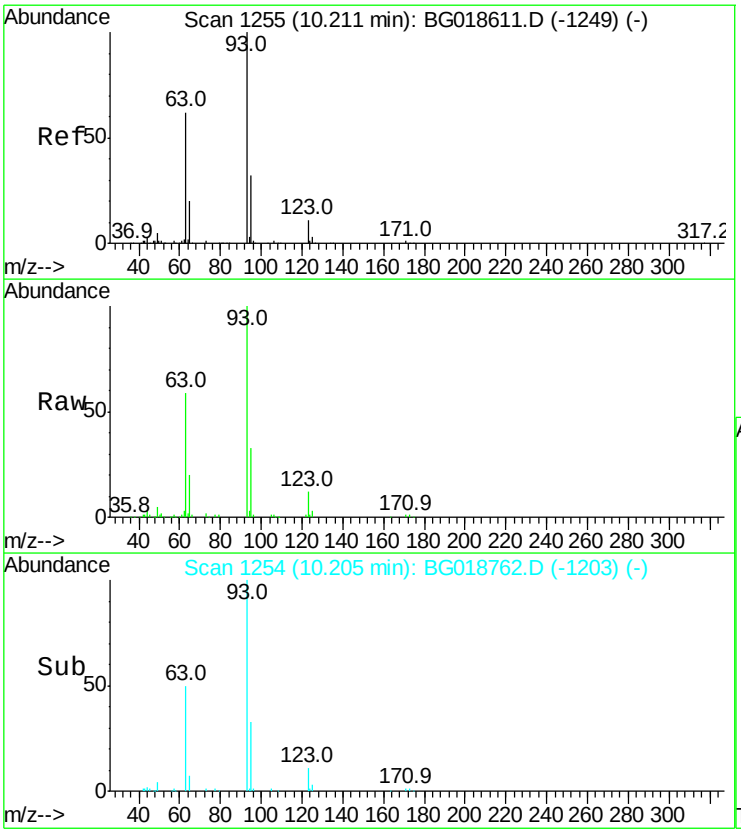
#27
2,4-Dimethylphenol
Concen: 43.01 ng
RT: 9.97 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:122 Resp: 116452

Ion	Ratio	Lower	Upper
122	100		
107	108.8	91.6	137.4
121	56.7	47.3	70.9

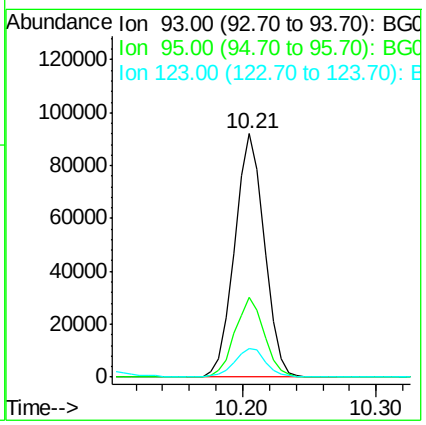


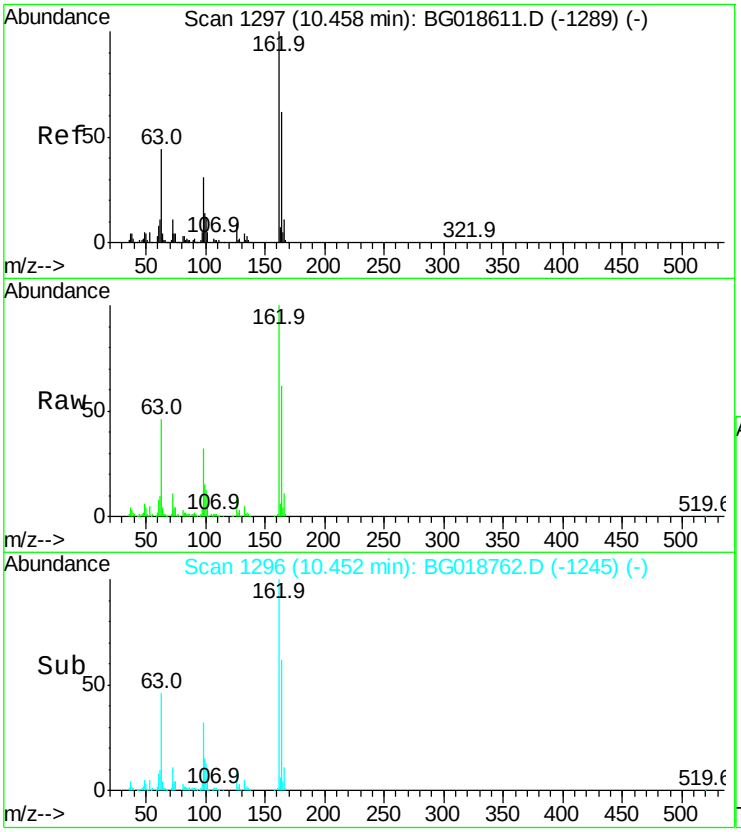


#28
bis(2-Chloroethoxy)methane
Concen: 38.26 ng
RT: 10.21 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 93 Resp: 142177

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.7	38.5
123	11.7	8.6	12.8



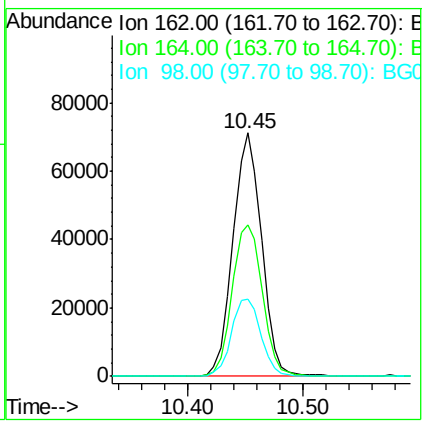


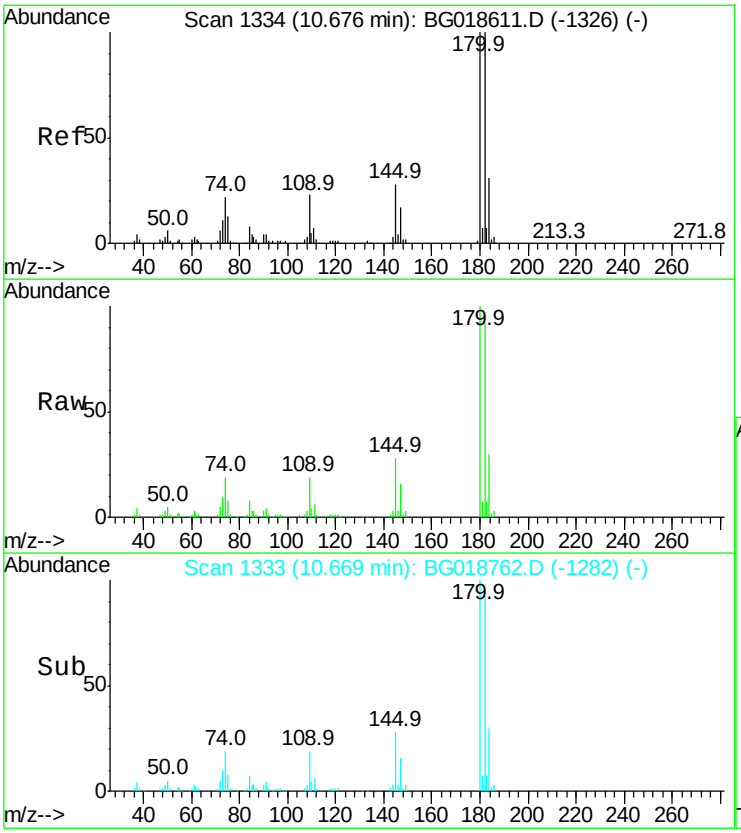
#29
2,4-Dichlorophenol
Concen: 44.72 ng
RT: 10.45 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:162 Resp: 122357

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.3	82.3
98	31.6	11.5	51.5

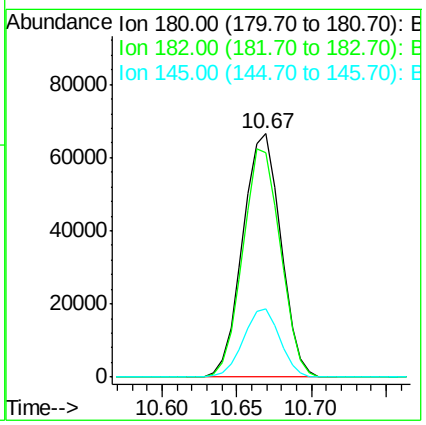


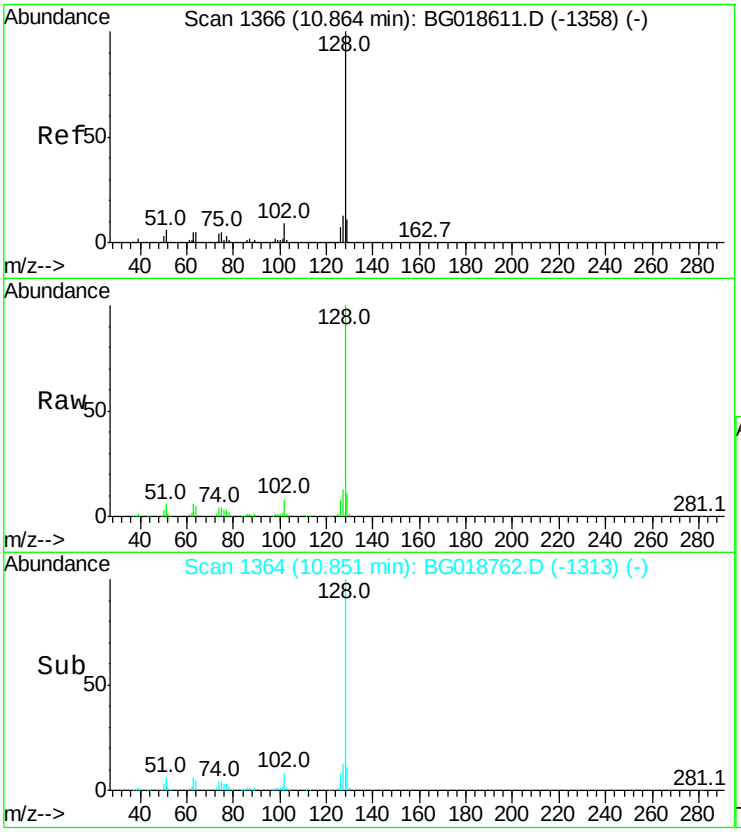


#30
1,2,4-Trichlorobenzene
Concen: 38.67 ng
RT: 10.67 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:180 Resp: 117249

Ion	Ratio	Lower	Upper
180	100		
182	92.0	79.7	119.5
145	27.9	22.0	33.0



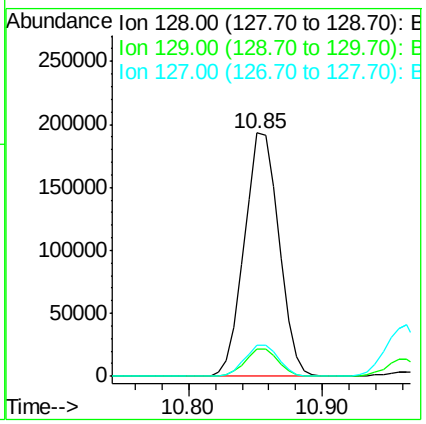


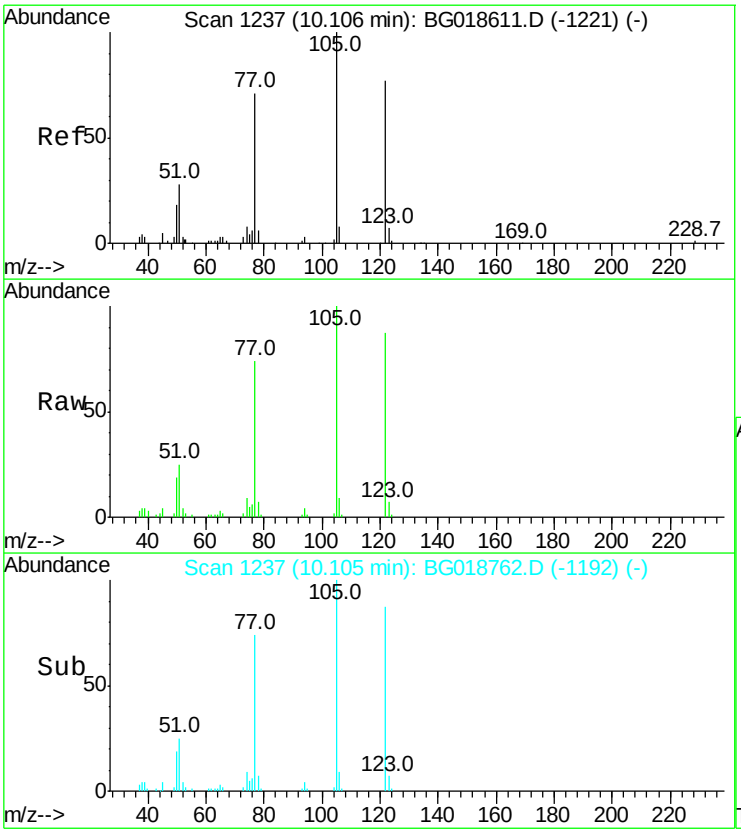
#31
Naphthalene
Concen: 38.28 ng
RT: 10.85 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:128 Resp: 345246

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	13.0	10.6	16.0

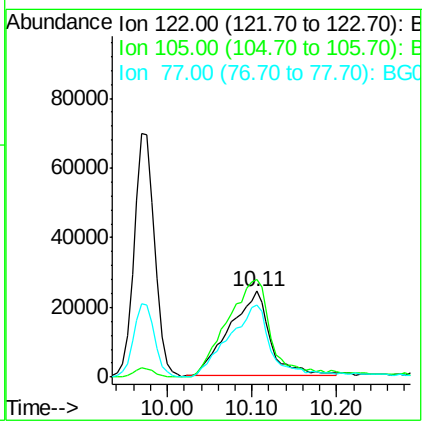


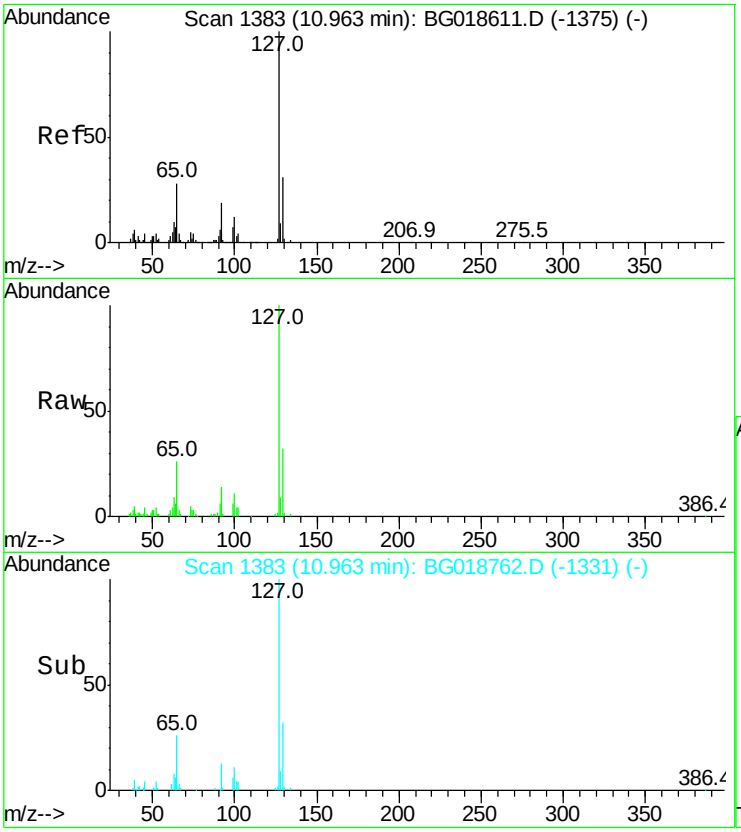


#32
Benzoic acid
Concen: 38.23 ng
RT: 10.11 min Scan# 1237
Delta R.T. -0.04 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:122 Resp: 81580

Ion	Ratio	Lower	Upper
122	100		
105	114.5	103.8	143.8
77	84.8	68.8	108.8



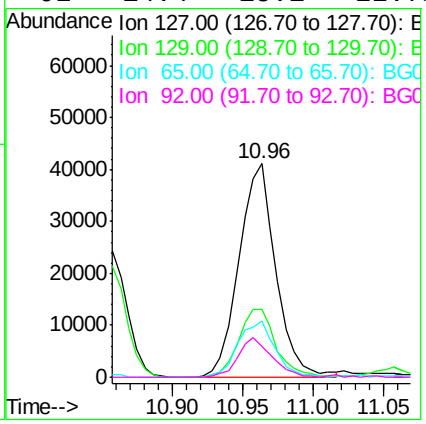


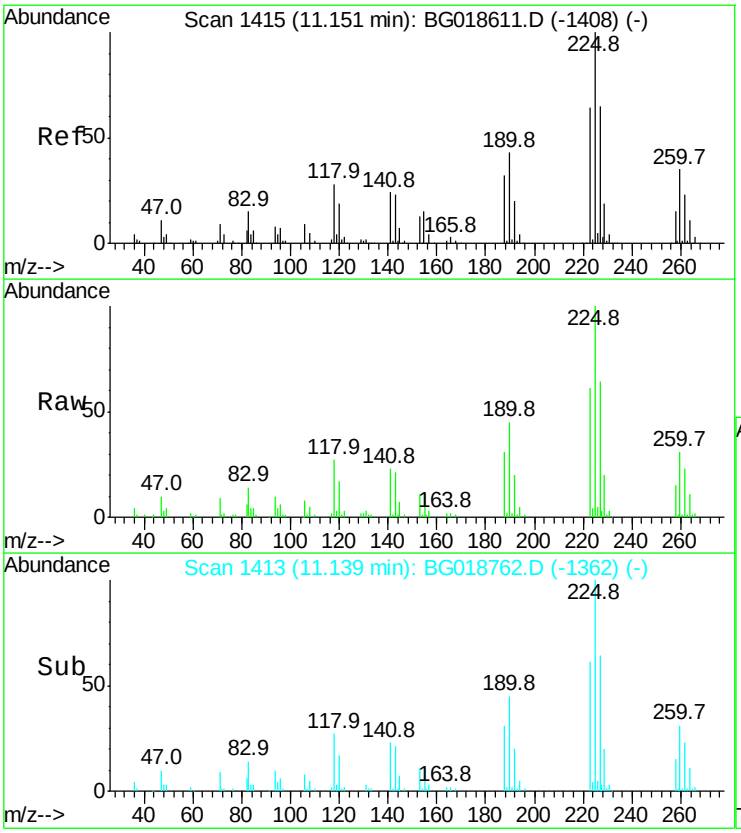
#33
4-Chloroaniline
Concen: 18.39 ng
RT: 10.96 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:127 Resp: 75062

Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.6	37.0
65	26.2	22.6	33.8
92	14.4	15.1	22.7#

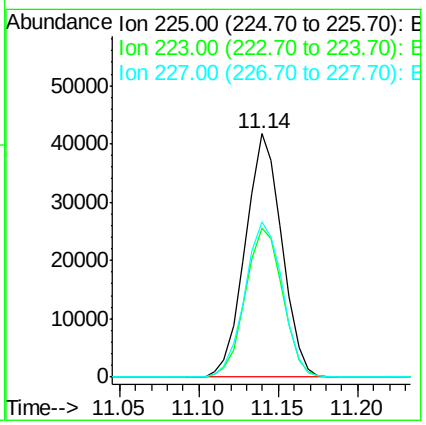


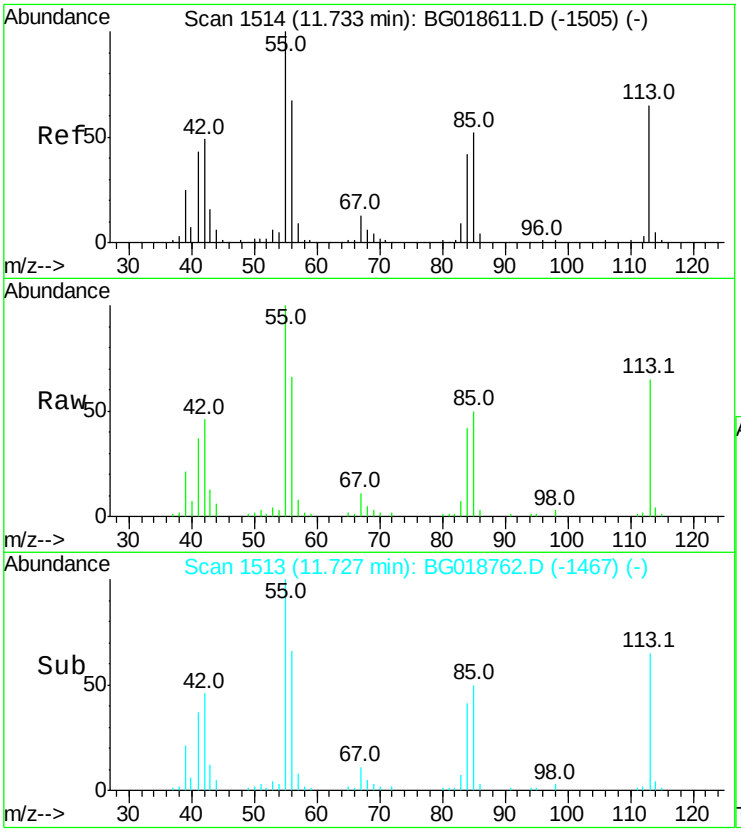


#34
Hexachlorobutadiene
Concen: 37.40 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:225 Resp: 66847

Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.0	76.4
227	67.1	51.8	77.8



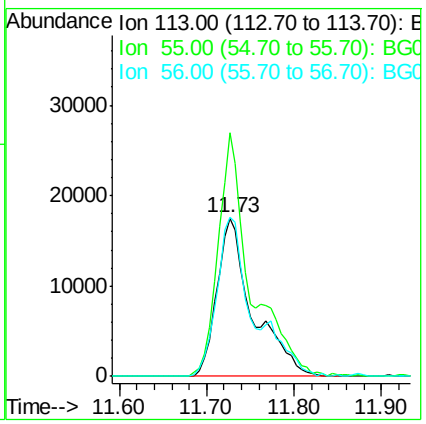


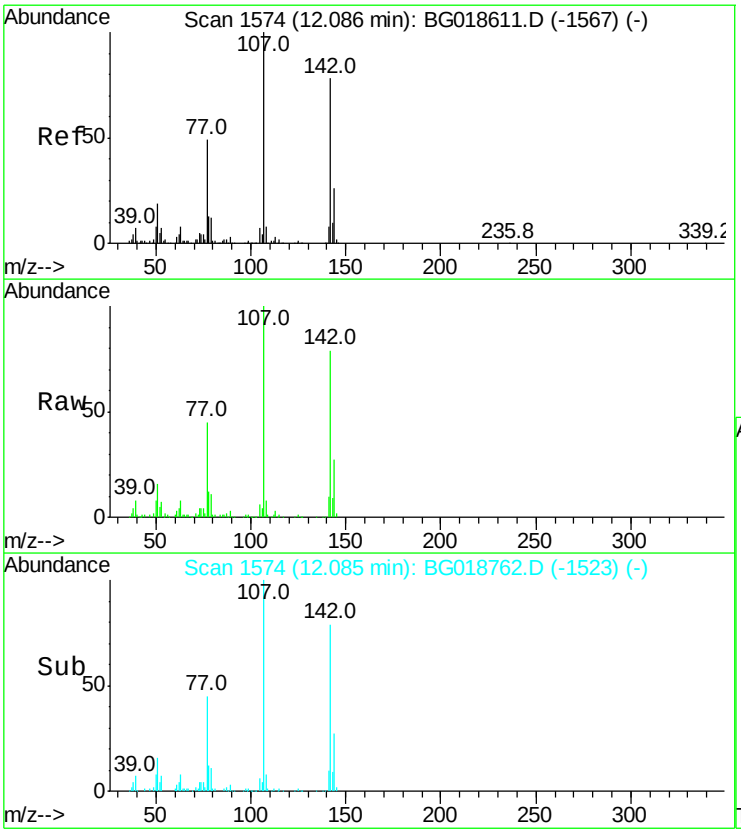
#35
Caprolactam
Concen: 42.33 ng m
RT: 11.73 min Scan# 1513
Delta R.T. -0.03 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:113 Resp: 49792

Ion	Ratio	Lower	Upper
113	100		
55	154.0	135.0	175.0
56	100.9	83.4	123.4

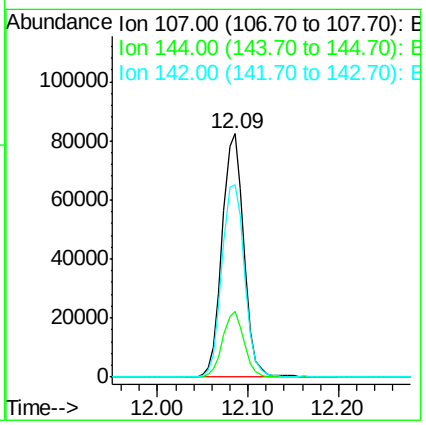


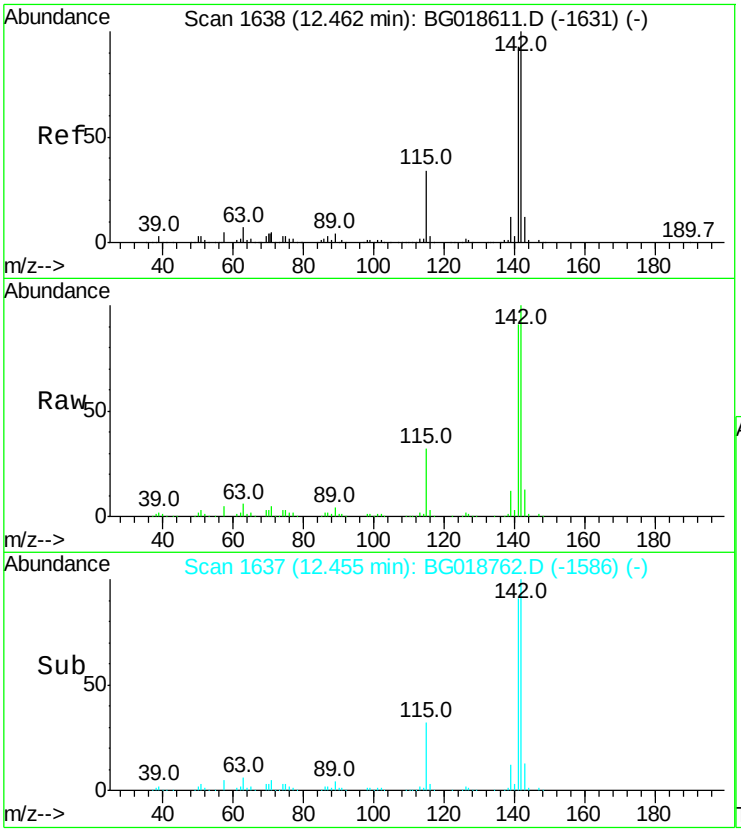


#36
4-Chloro-3-methylphenol
Concen: 44.95 ng
RT: 12.09 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:107 Resp: 137189

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.6	31.0
142	79.3	62.6	93.8



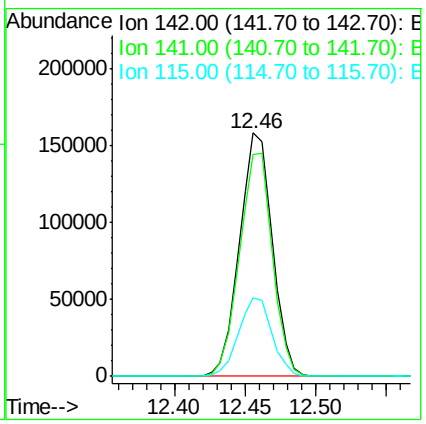


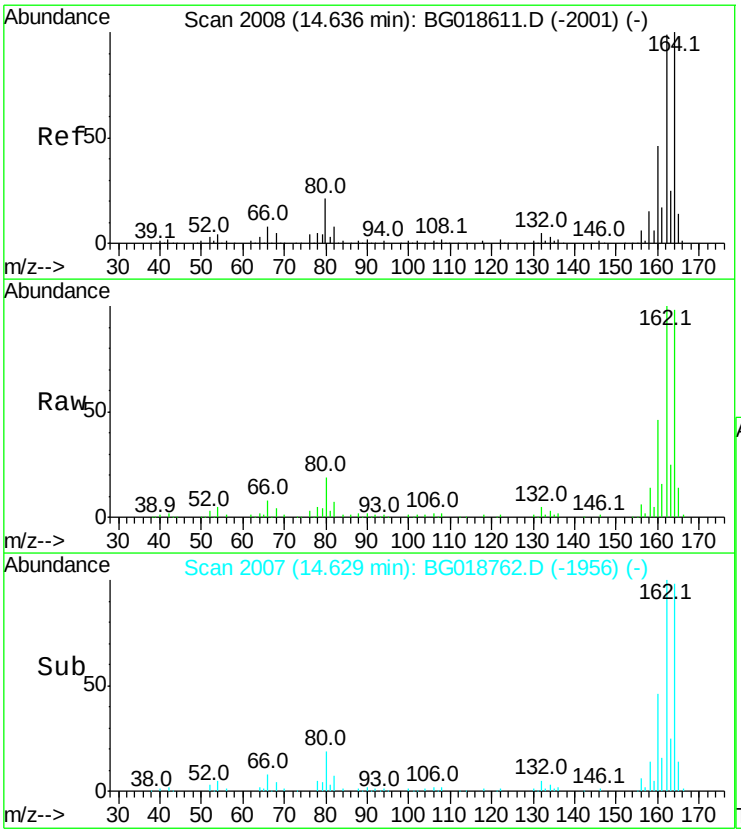
#37
2-Methylnaphthalene
Concen: 39.15 ng
RT: 12.46 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:142 Resp: 258423

Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.6	112.0
115	32.4	27.4	41.0

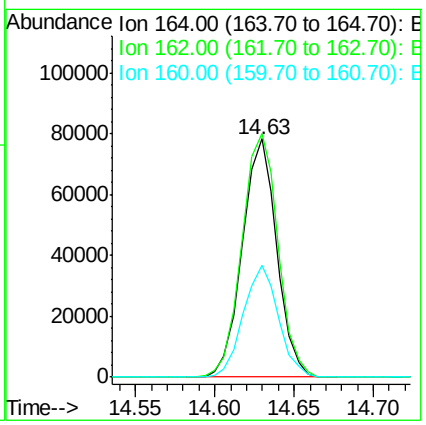


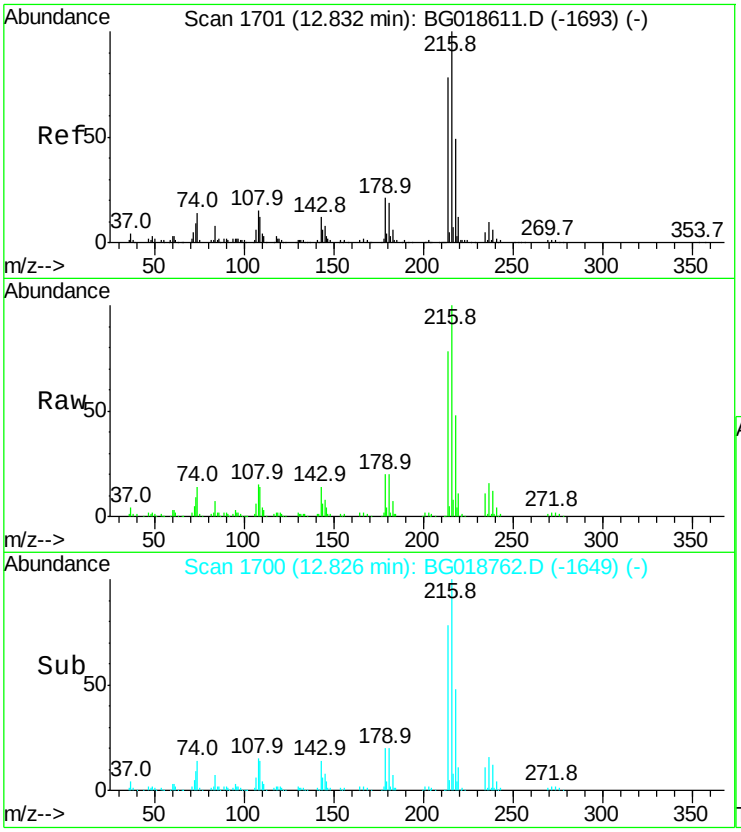


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:164 Resp: 117931

Ion	Ratio	Lower	Upper
164	100		
162	102.3	78.8	118.2
160	46.8	36.4	54.6



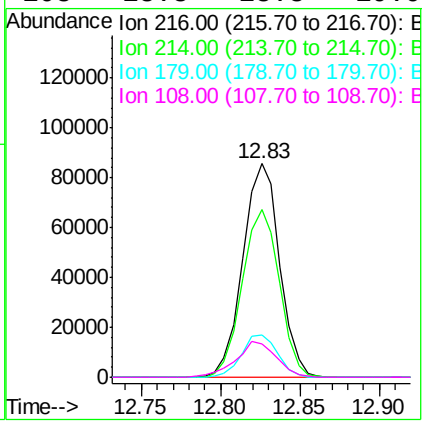


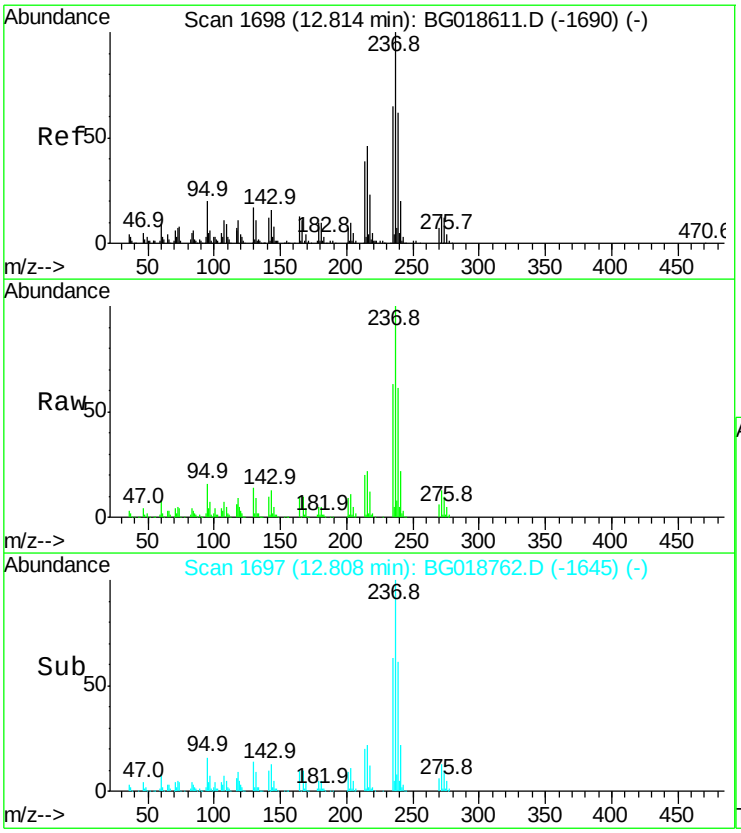
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.75 ng
RT: 12.83 min Scan# 1700
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:216 Resp: 137465

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.5	93.7
179	19.7	15.6	23.4
108	18.3	13.3	19.9

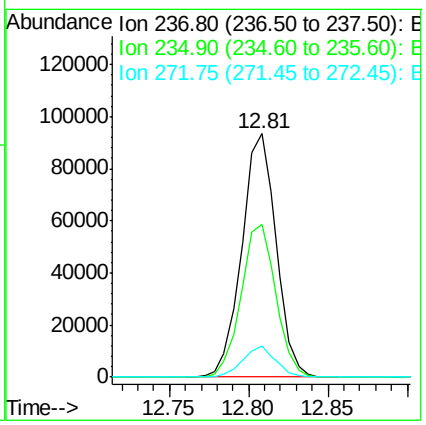


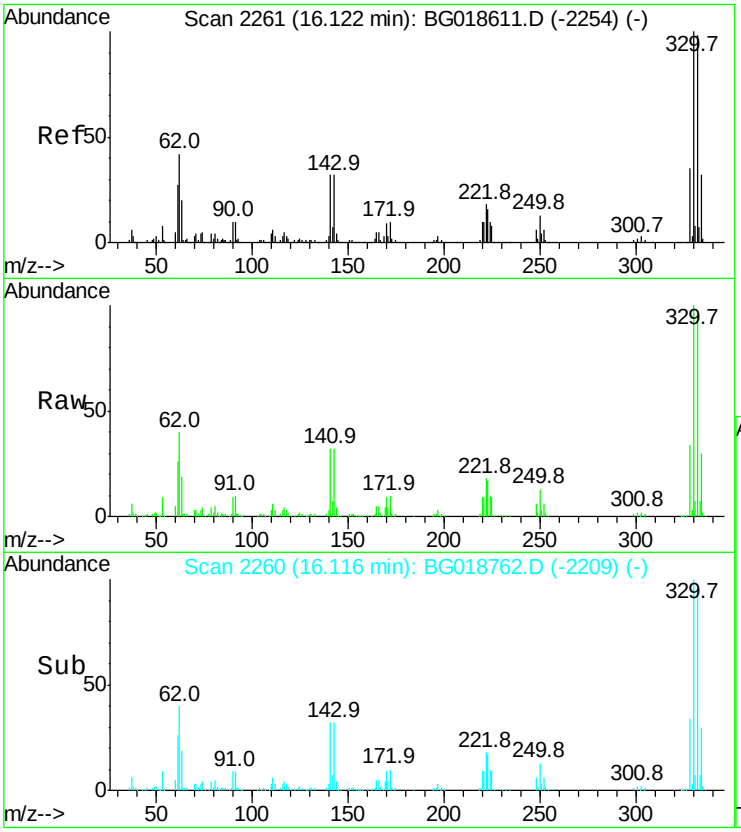


#40
Hexachlorocyclopentadiene
Concen: 74.65 ng
RT: 12.81 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:237 Resp: 140228

Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.6	84.6
272	12.6	0.0	32.8



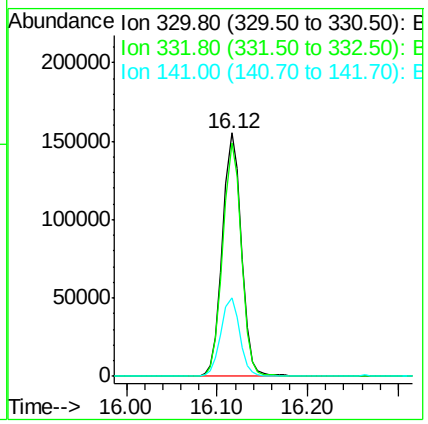


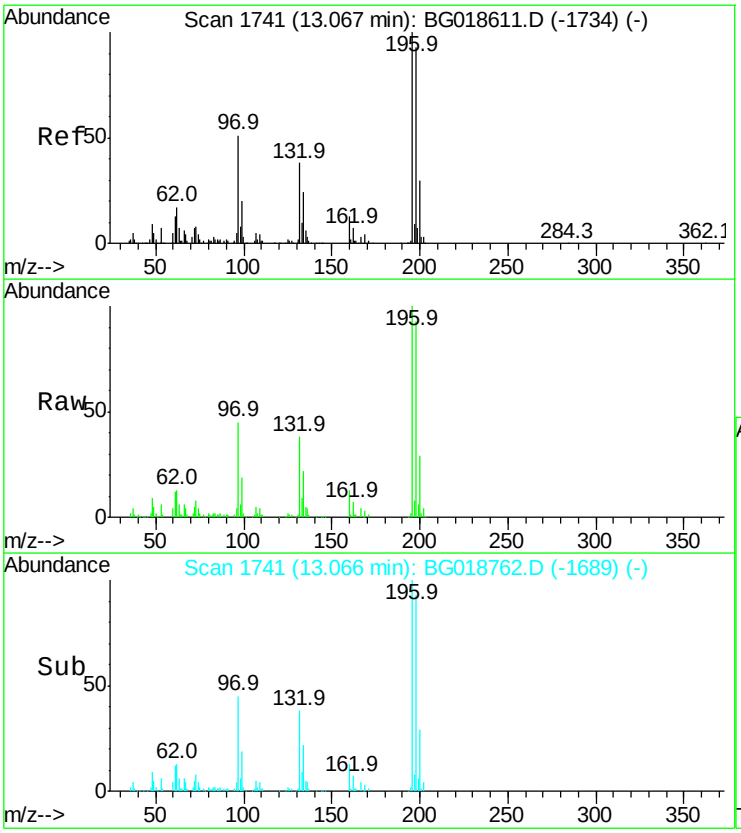
#41
2,4,6-Tribromophenol
Concen: 141.66 ng
RT: 16.12 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:330 Resp: 224947

Ion	Ratio	Lower	Upper
330	100		
332	93.8	78.1	117.1
141	32.3	28.2	42.2

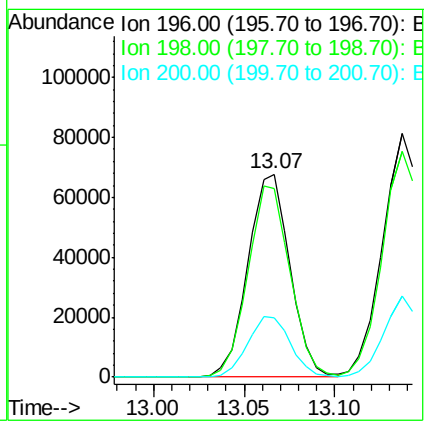


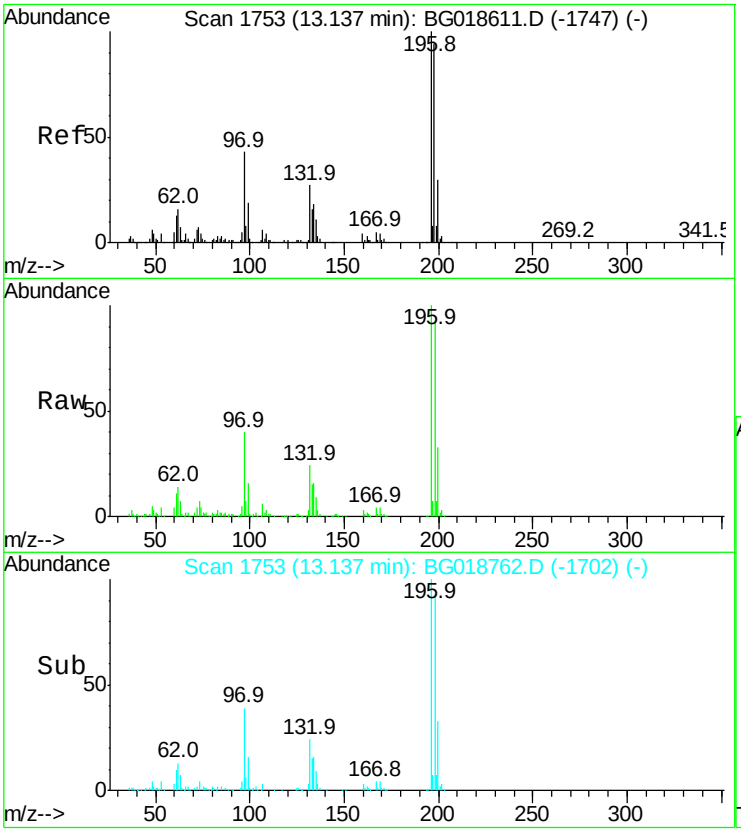


#42
2,4,6-Trichlorophenol
Concen: 42.11 ng
RT: 13.07 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:196 Resp: 109081

Ion	Ratio	Lower	Upper
196	100		
198	92.7	74.7	112.1
200	29.3	24.1	36.1



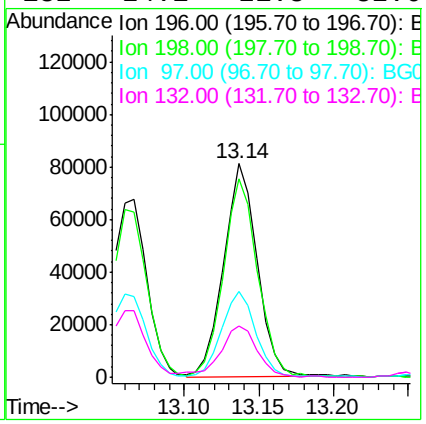


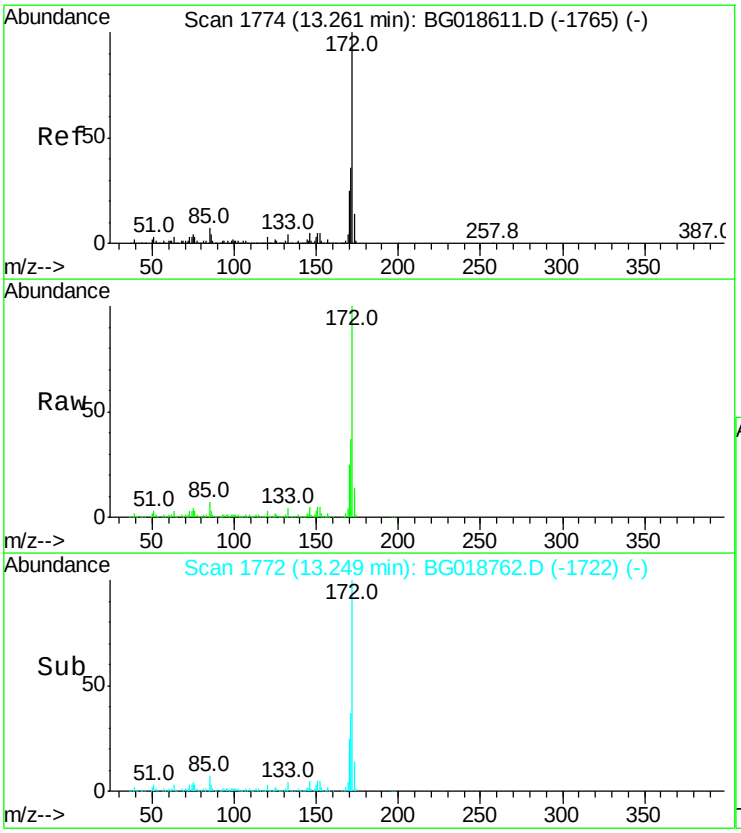
#43
2,4,5-Trichlorophenol
Concen: 44.71 ng
RT: 13.14 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:196 Resp: 127038

Ion	Ratio	Lower	Upper
196	100		
198	93.0	75.2	112.8
97	39.9	34.2	51.2
132	24.1	21.8	32.6

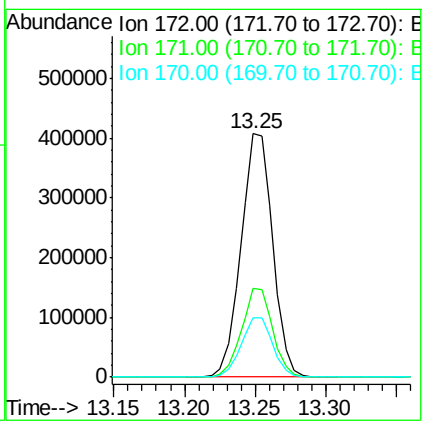


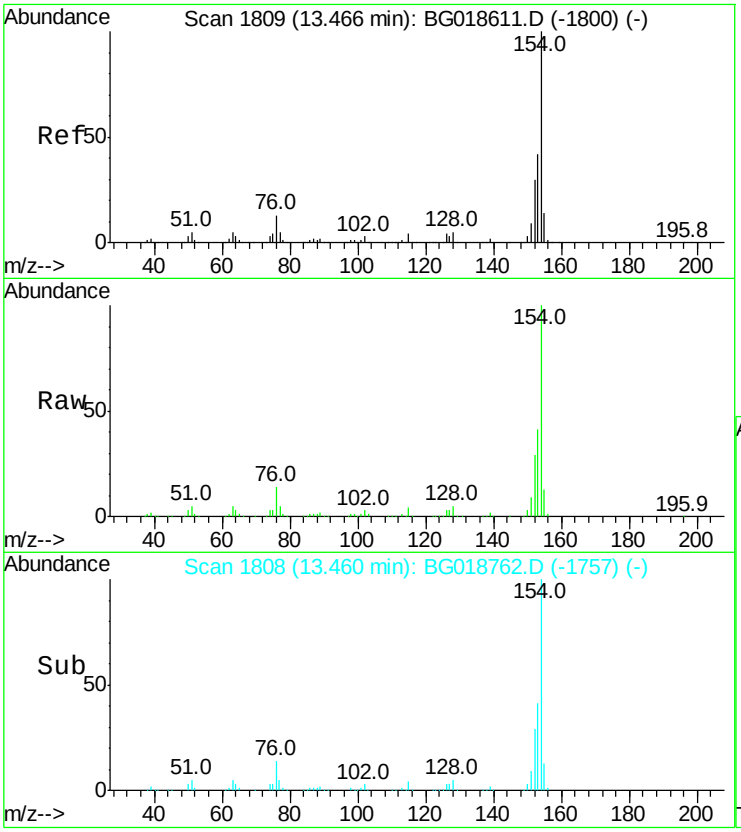


#44
2-Fluorobiphenyl
Concen: 75.21 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:172 Resp: 638970

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.0	43.6
170	24.6	19.9	29.9



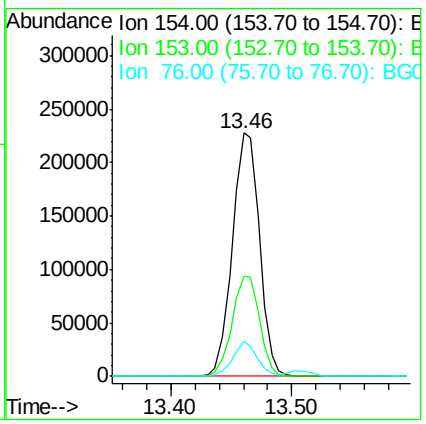


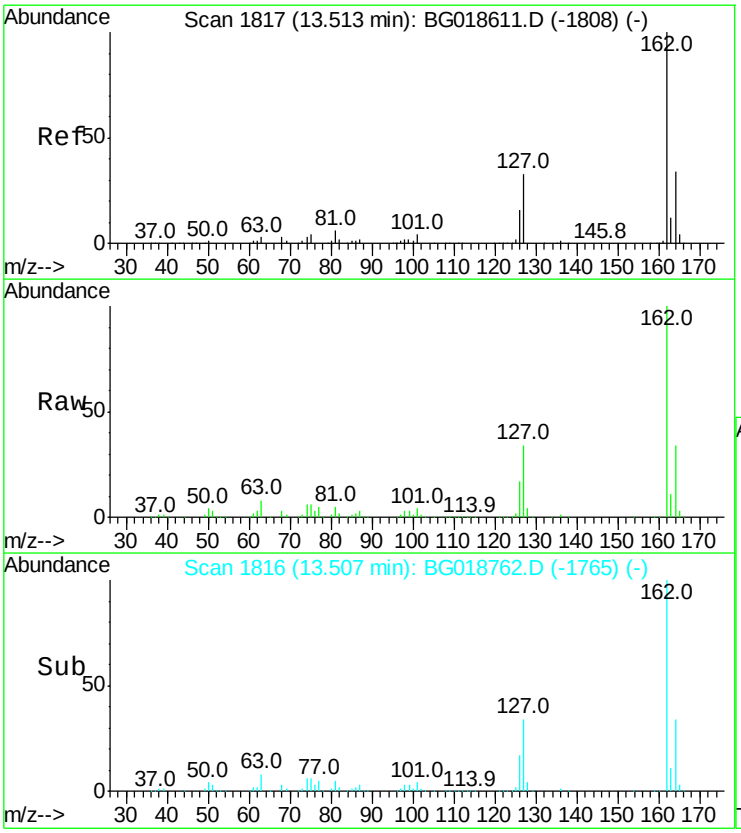
#45
1,1'-Biphenyl
Concen: 37.91 ng
RT: 13.46 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:154 Resp: 355478

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.9	61.9
76	14.2	0.0	33.2

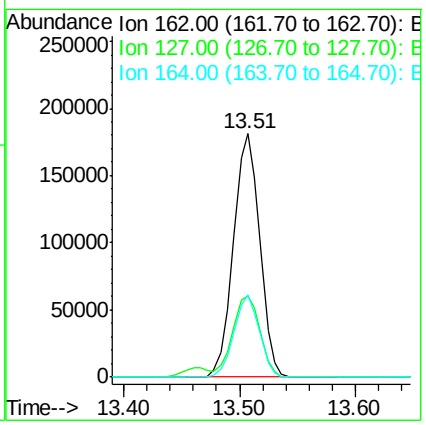


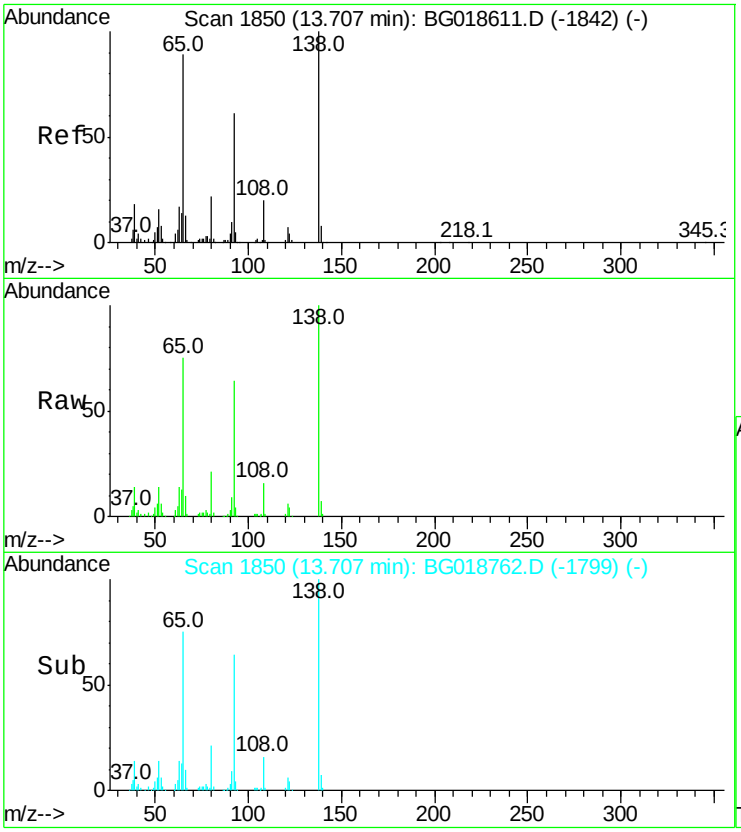


#46
2-Chloronaphthalene
Concen: 39.44 ng
RT: 13.51 min Scan# 1816
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:162 Resp: 284950

Ion	Ratio	Lower	Upper
162	100		
127	33.6	28.3	42.5
164	34.0	27.4	41.0



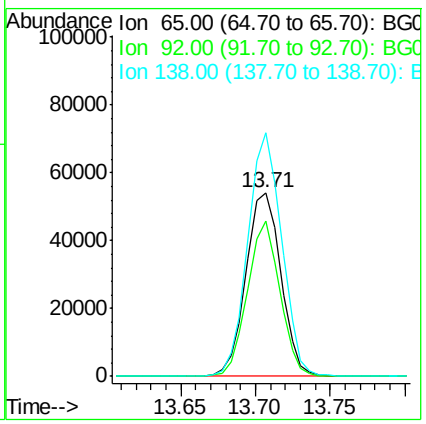


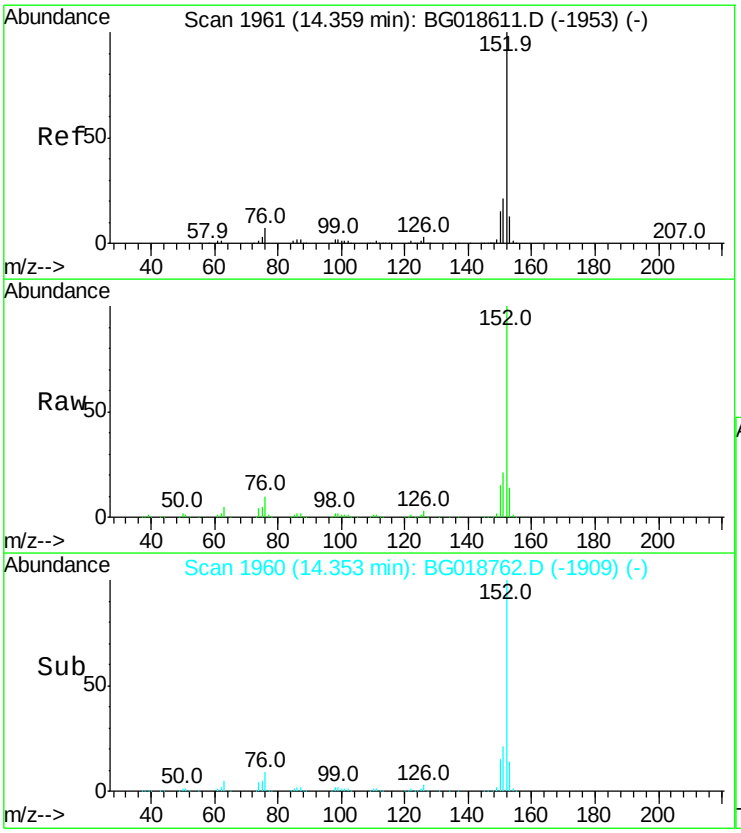
#47
2-Nitroaniline
Concen: 40.16 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion: 65 Resp: 87306

Ion	Ratio	Lower	Upper
65	100		
92	84.4	54.8	82.2#
138	132.6	89.6	134.4

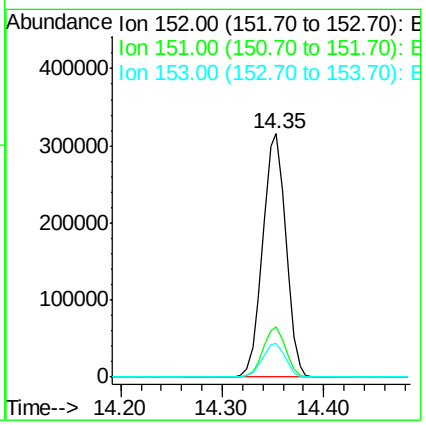


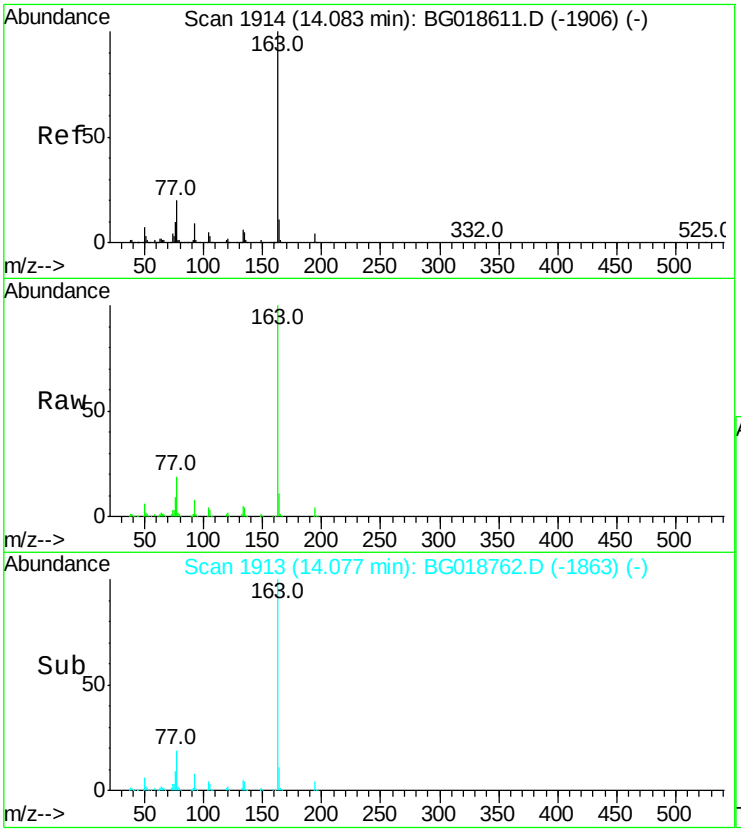


#48
Acenaphthylene
Concen: 39.30 ng
RT: 14.35 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:152 Resp: 501902

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.0	25.4
153	13.9	10.4	15.6



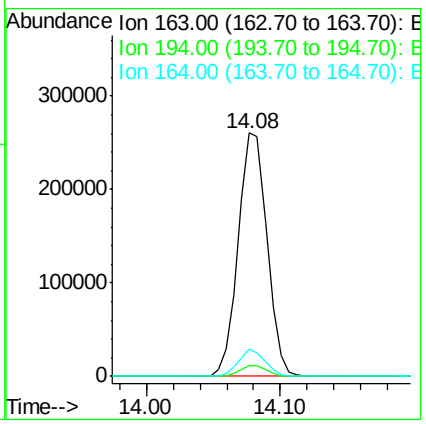


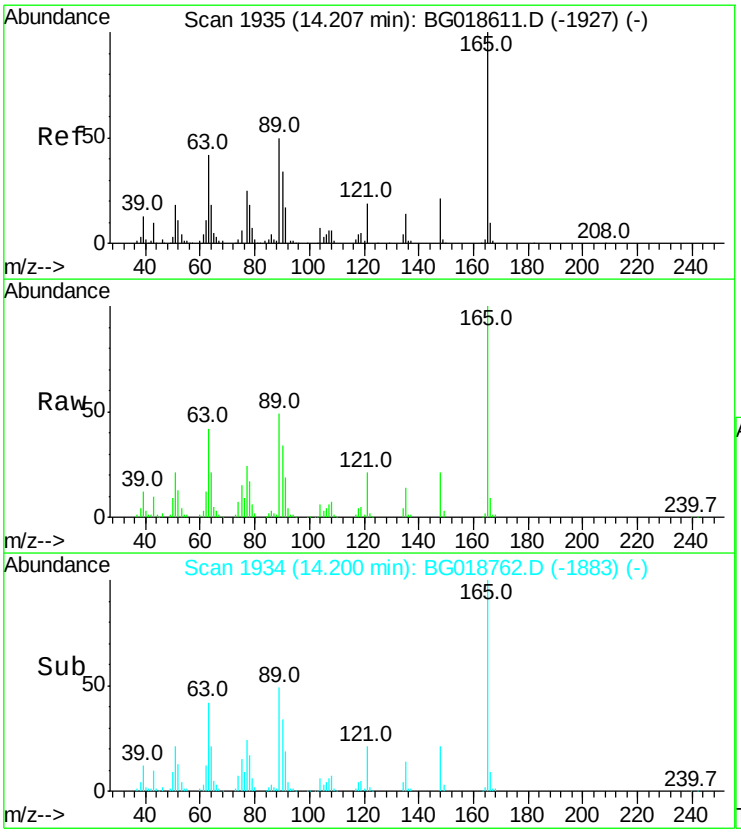
#49
Dimethylphthalate
Concen: 39.69 ng
RT: 14.08 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:163 Resp: 387594

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	11.0	8.8	13.2

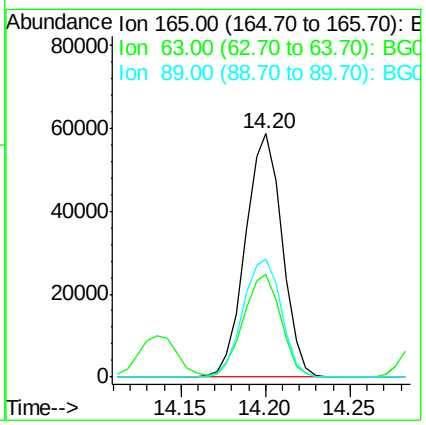


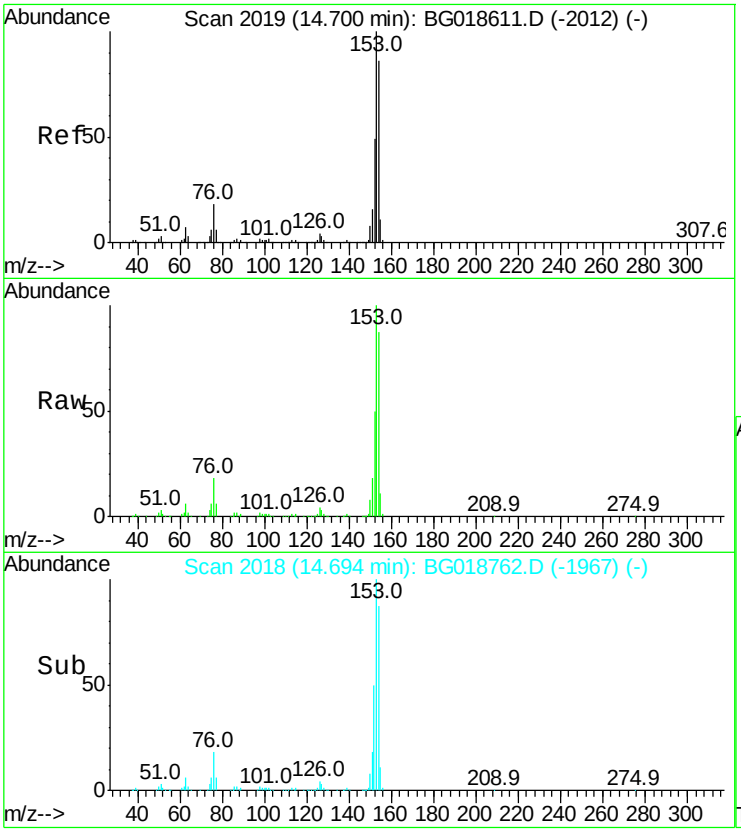


#50
2,6-Dinitrotoluene
Concen: 41.95 ng
RT: 14.20 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:165 Resp: 89016

Ion	Ratio	Lower	Upper
165	100		
63	42.4	35.7	53.5
89	48.7	39.7	59.5



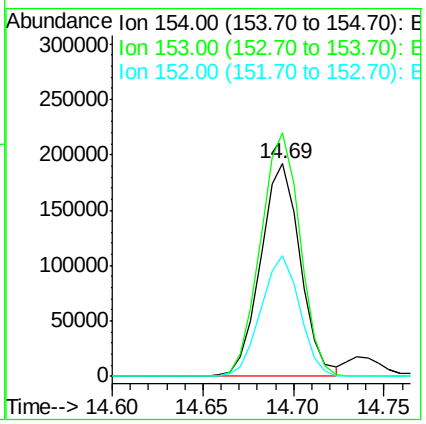


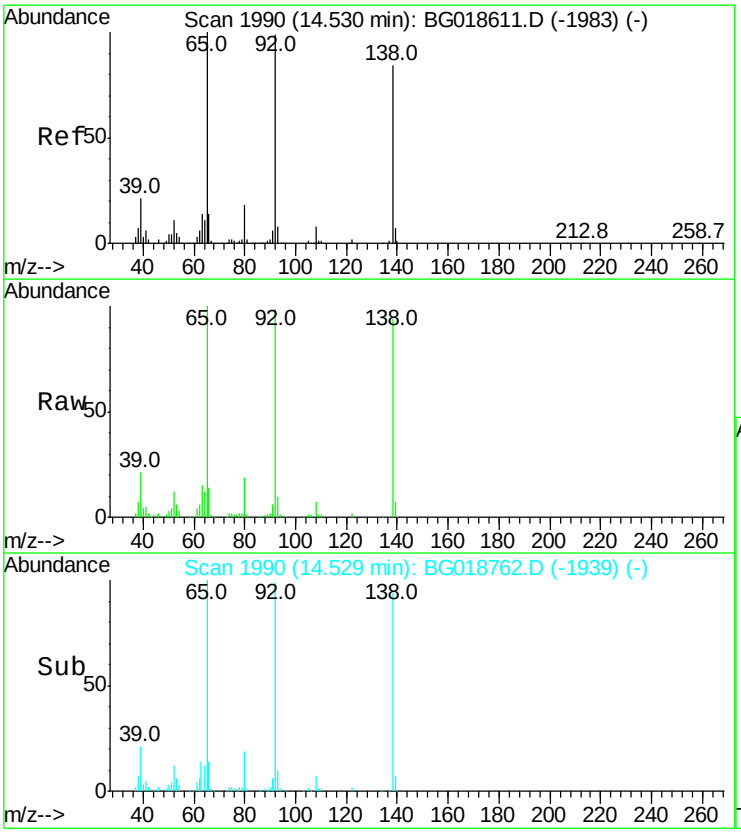
#51
Acenaphthene
Concen: 39.24 ng
RT: 14.69 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:154 Resp: 291549

Ion	Ratio	Lower	Upper
154	100		
153	114.5	92.9	139.3
152	57.0	45.8	68.8

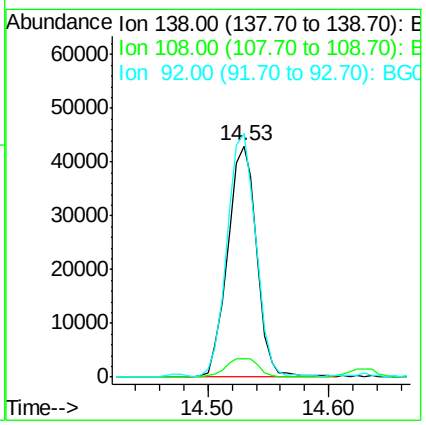


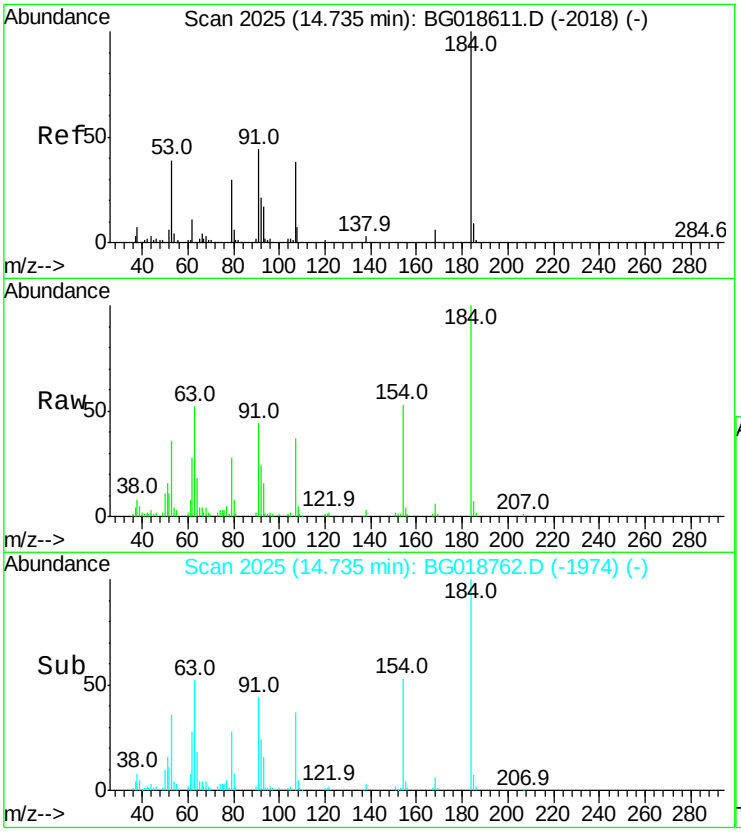


#52
3-Nitroaniline
Concen: 28.33 ng
RT: 14.53 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:138 Resp: 71821

Ion	Ratio	Lower	Upper
138	100		
108	7.8	7.9	11.9#
92	105.5	94.2	141.4



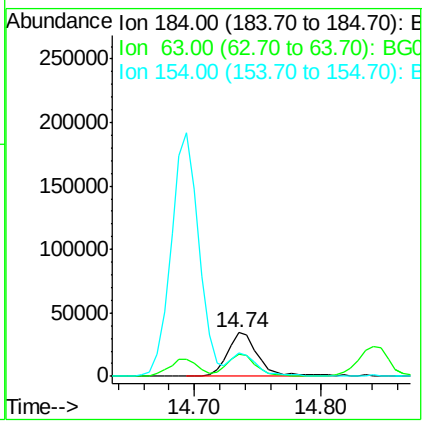


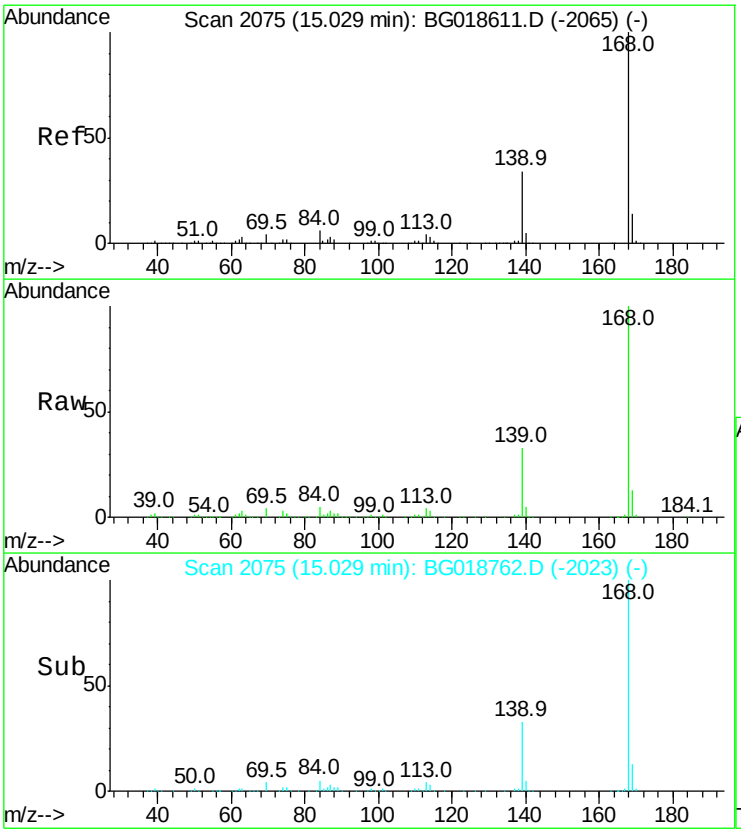
#53
2,4-Dinitrophenol
Concen: 55.74 ng
RT: 14.74 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:184 Resp: 57104

Ion	Ratio	Lower	Upper
184	100		
63	51.7	42.7	64.1
154	52.7	44.3	66.5

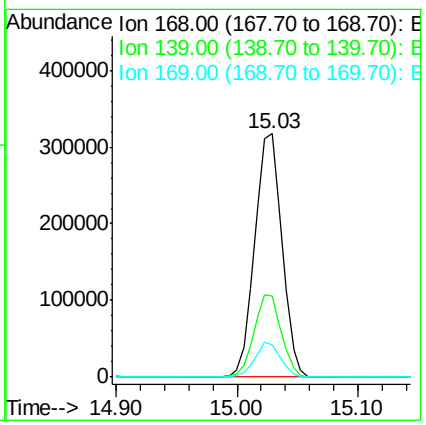


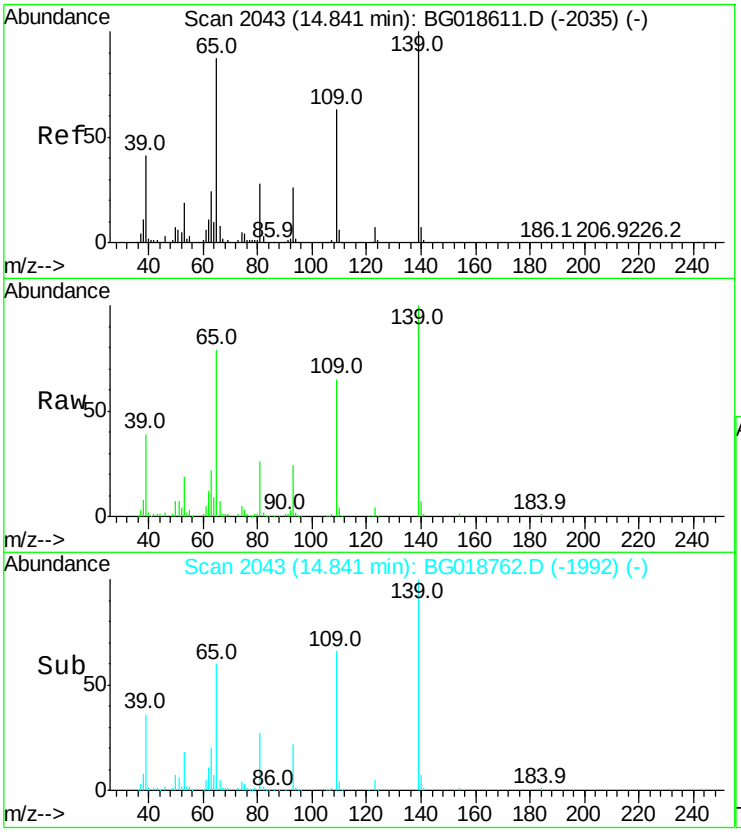


#54
Dibenzofuran
Concen: 42.97 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:168 Resp: 496198

Ion	Ratio	Lower	Upper
168	100		
139	33.2	27.4	41.0
169	13.4	11.0	16.4



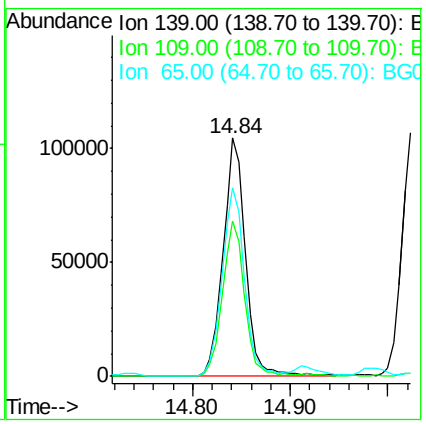


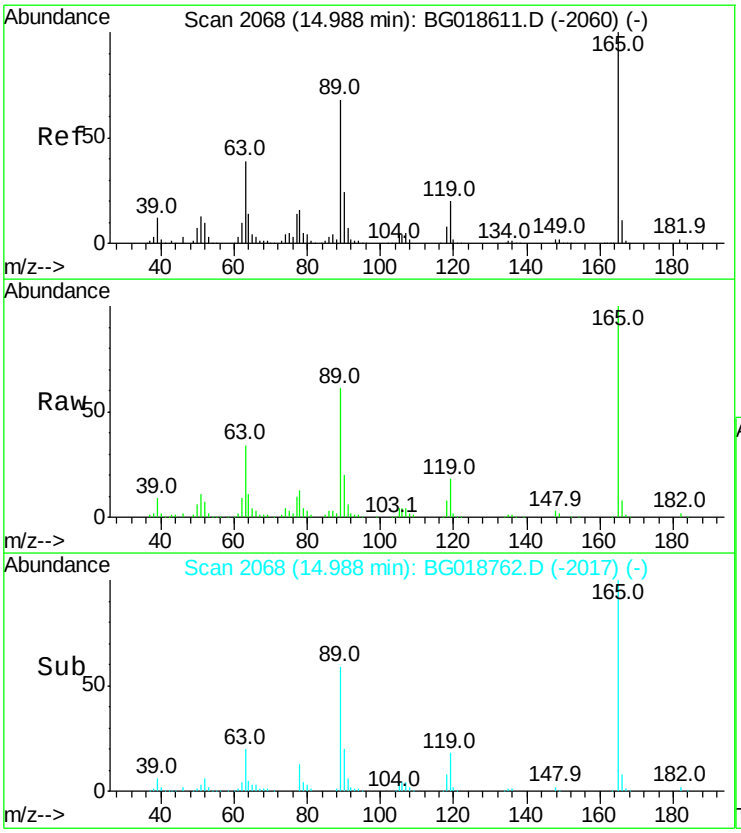
#55
4-Nitrophenol
Concen: 85.18 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:139 Resp: 166742

Ion	Ratio	Lower	Upper
139	100		
109	65.0	43.2	83.2
65	79.3	67.8	107.8

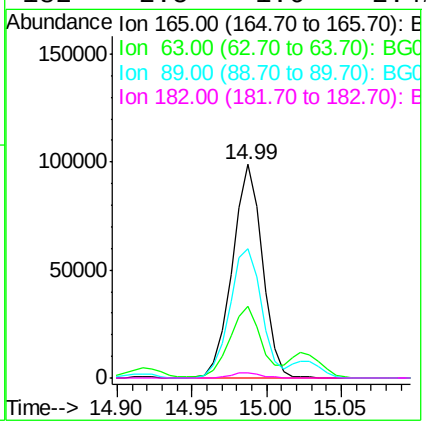


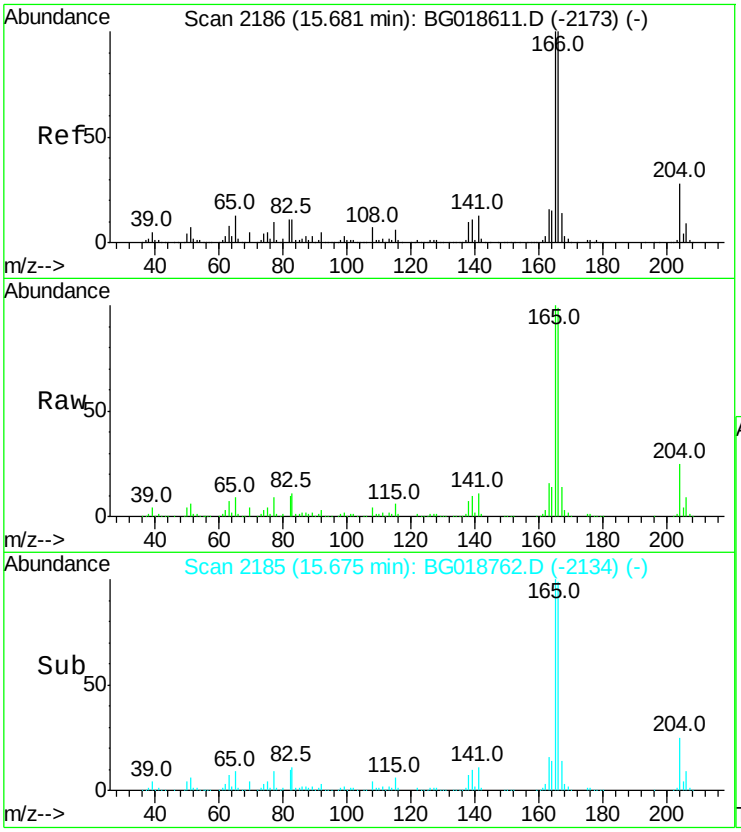


#56
2,4-Dinitrotoluene
Concen: 46.20 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:165 Resp: 139018

Ion	Ratio	Lower	Upper
165	100		
63	33.5	31.0	46.4
89	60.8	54.4	81.6
182	2.5	1.6	2.4#



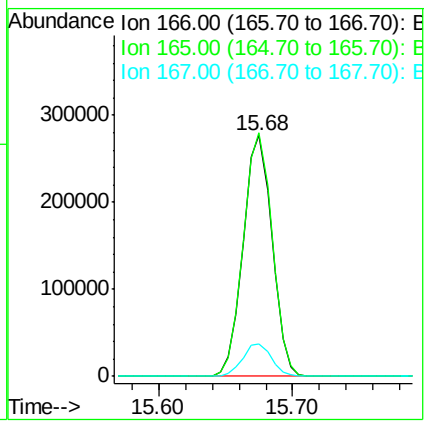


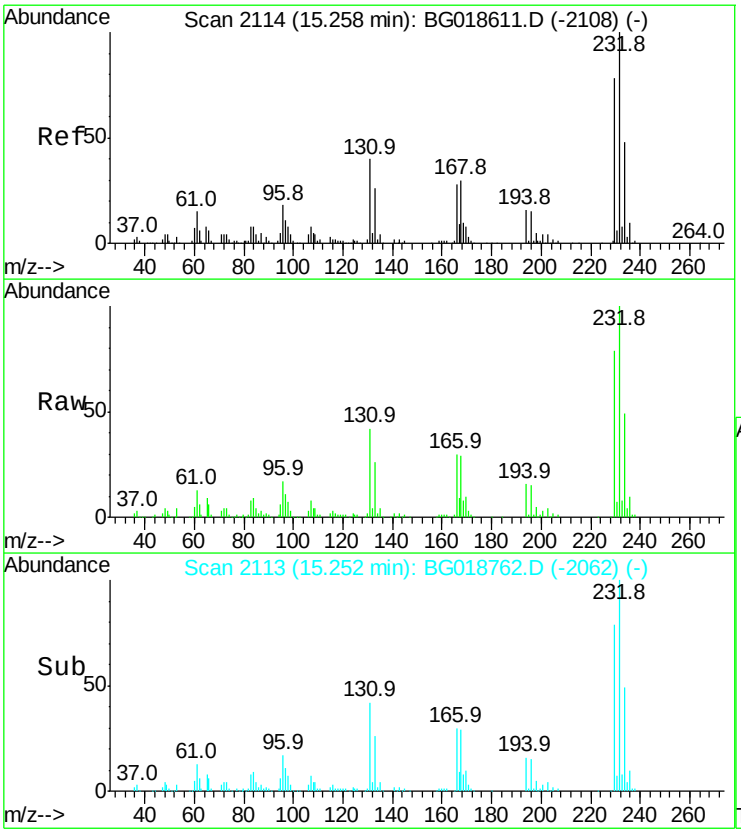
#57
Fluorene
Concen: 41.57 ng
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:166 Resp: 413349

Ion	Ratio	Lower	Upper
166	100		
165	101.3	80.0	120.0
167	13.7	11.1	16.7

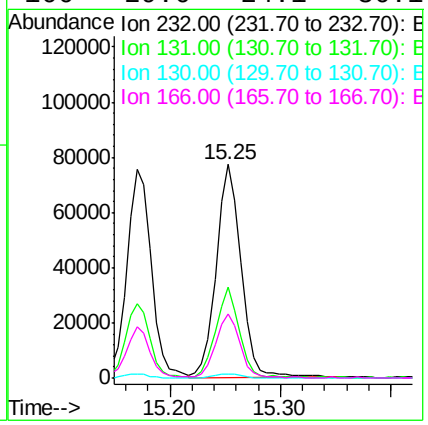


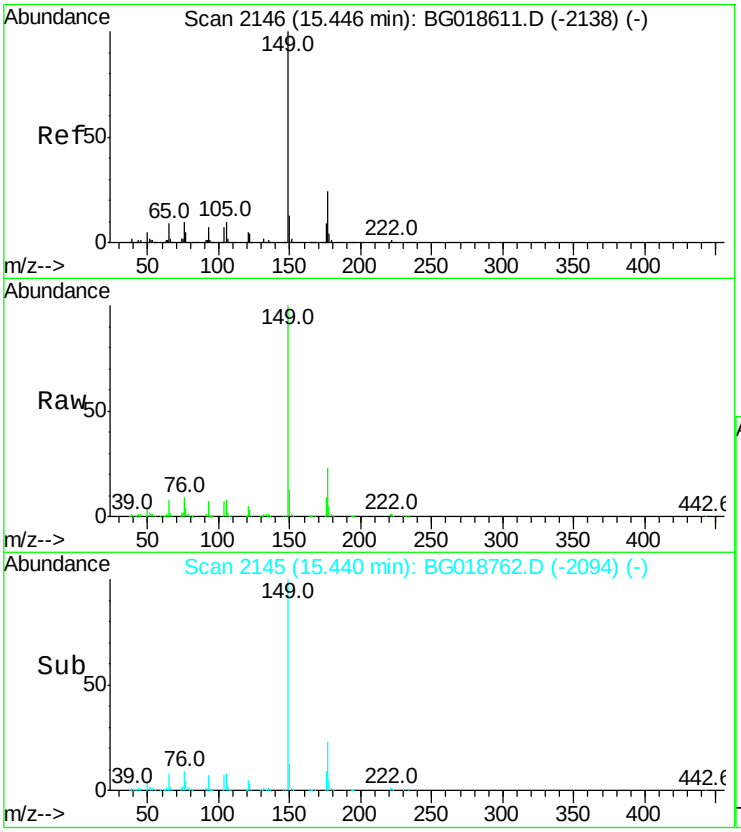


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.45 ng
RT: 15.25 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:232 Resp: 121110

Ion	Ratio	Lower	Upper
232	100		
131	39.5	33.0	49.6
130	1.9	2.0	3.0#
166	29.6	24.1	36.1



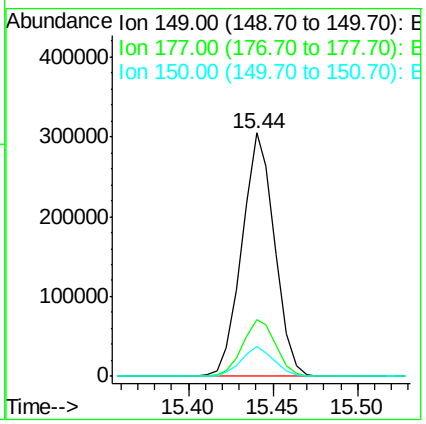


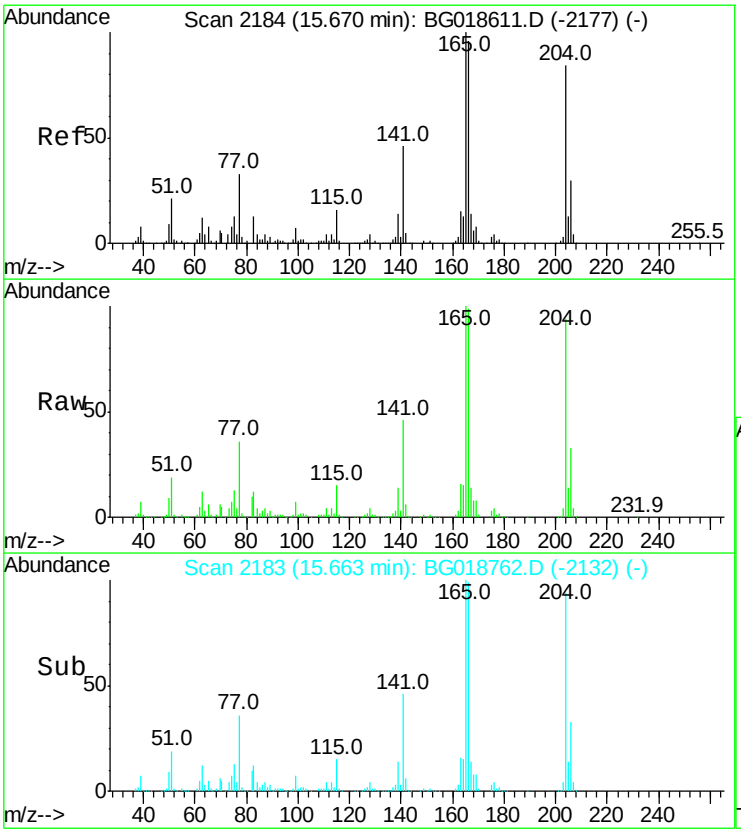
#59
Diethylphthalate
Concen: 40.14 ng
RT: 15.44 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:149 Resp: 408832

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.6	29.4
150	12.5	10.2	15.2

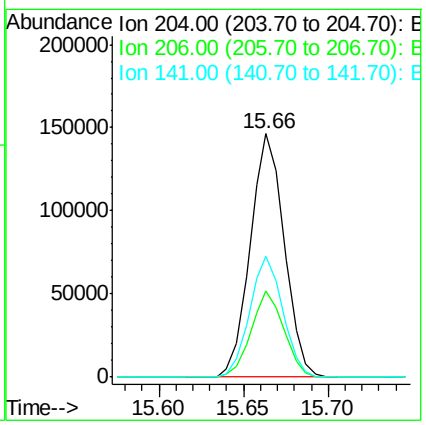


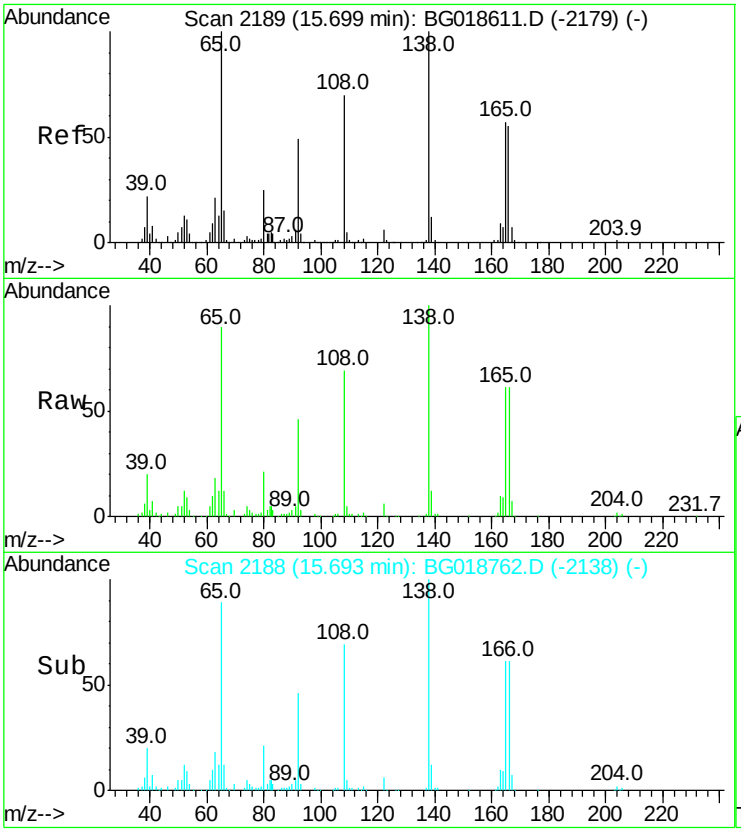


#60
4-Chlorophenyl-phenylether
Concen: 42.86 ng
RT: 15.66 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:204 Resp: 204732

Ion	Ratio	Lower	Upper
204	100		
206	35.3	28.3	42.5
141	49.6	44.0	66.0



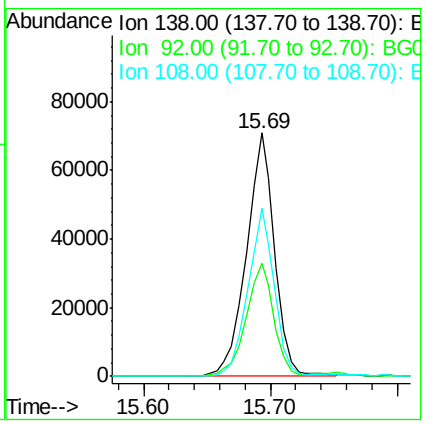


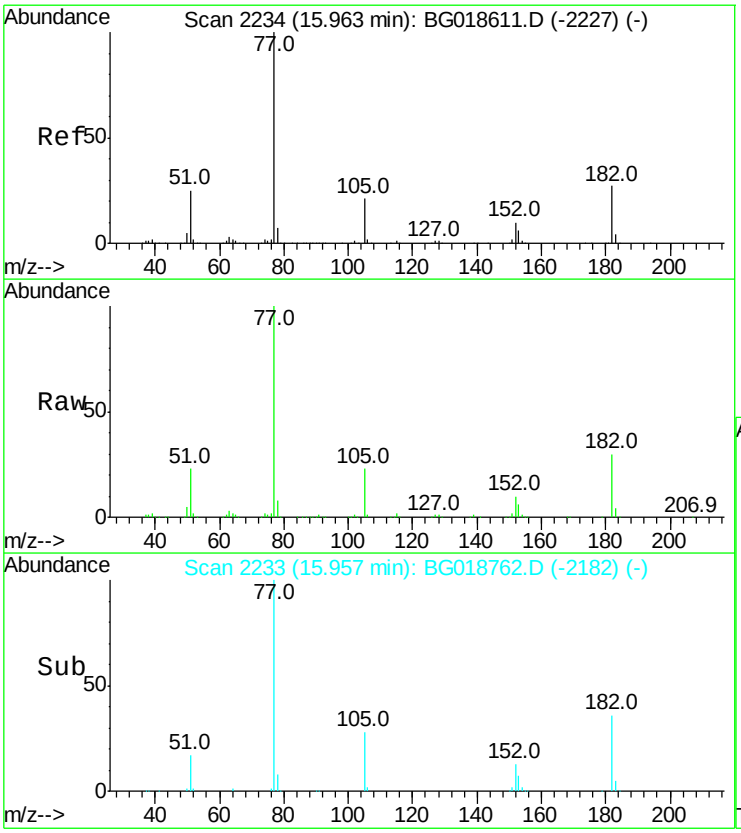
#61
4-Nitroaniline
Concen: 40.03 ng
RT: 15.69 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:138 Resp: 109426

Ion	Ratio	Lower	Upper
138	100		
92	46.5	29.1	69.1
108	69.2	49.8	89.8

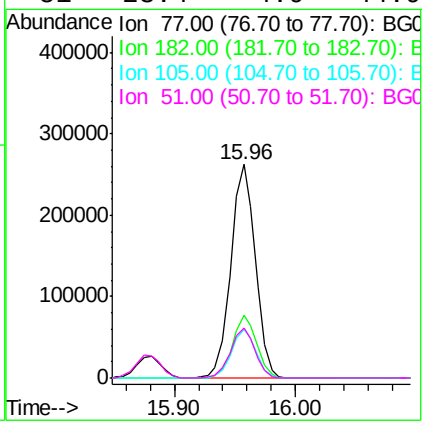


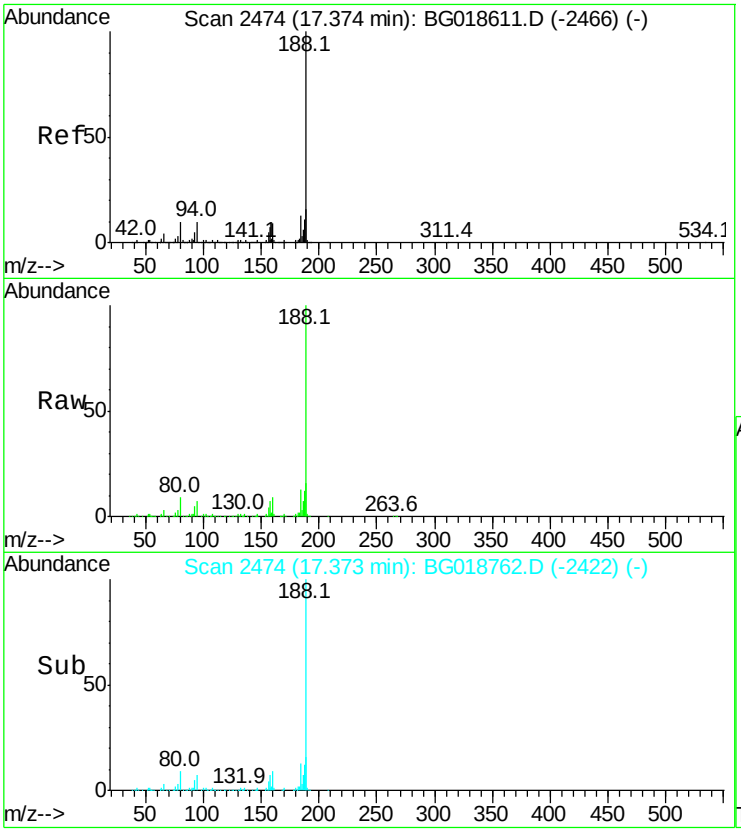


#62
Azobenzene
Concen: 41.10 ng
RT: 15.96 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion: 77 Resp: 369956

Ion	Ratio	Lower	Upper
77	100		
182	29.6	7.0	47.0
105	22.9	1.4	41.4
51	23.4	4.9	44.9



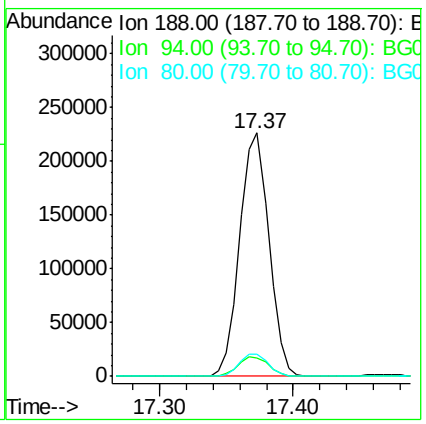


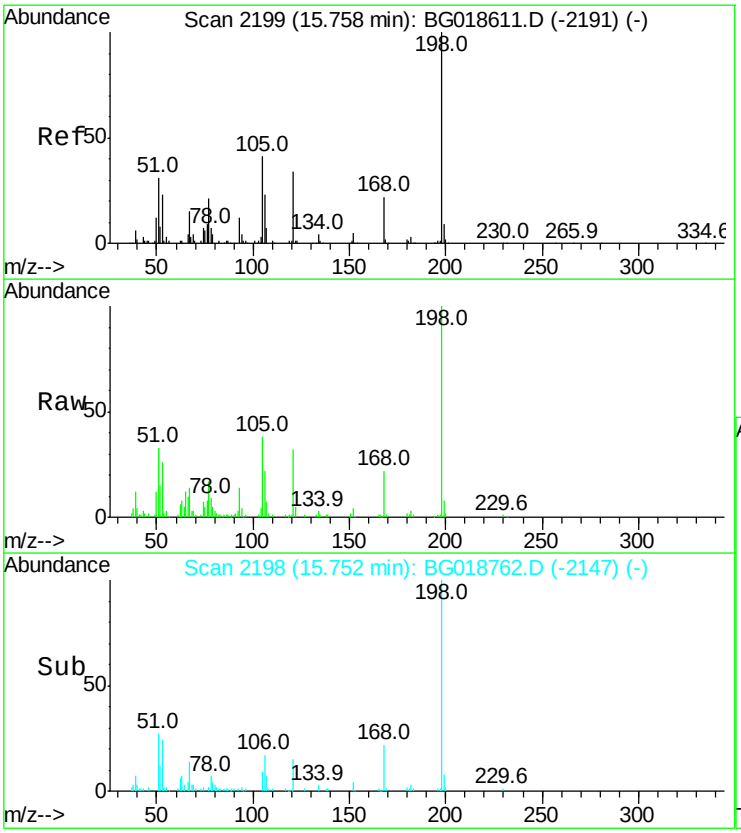
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:188 Resp: 341893

Ion	Ratio	Lower	Upper
188	100		
94	7.4	7.7	11.5#
80	8.9	7.8	11.8

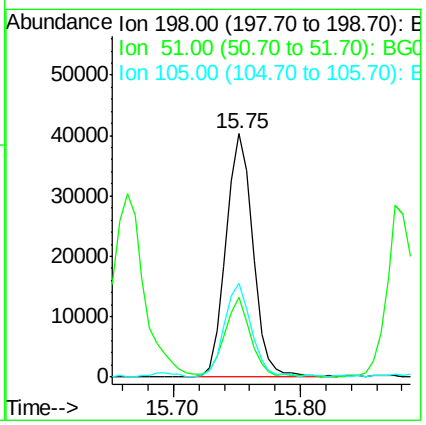


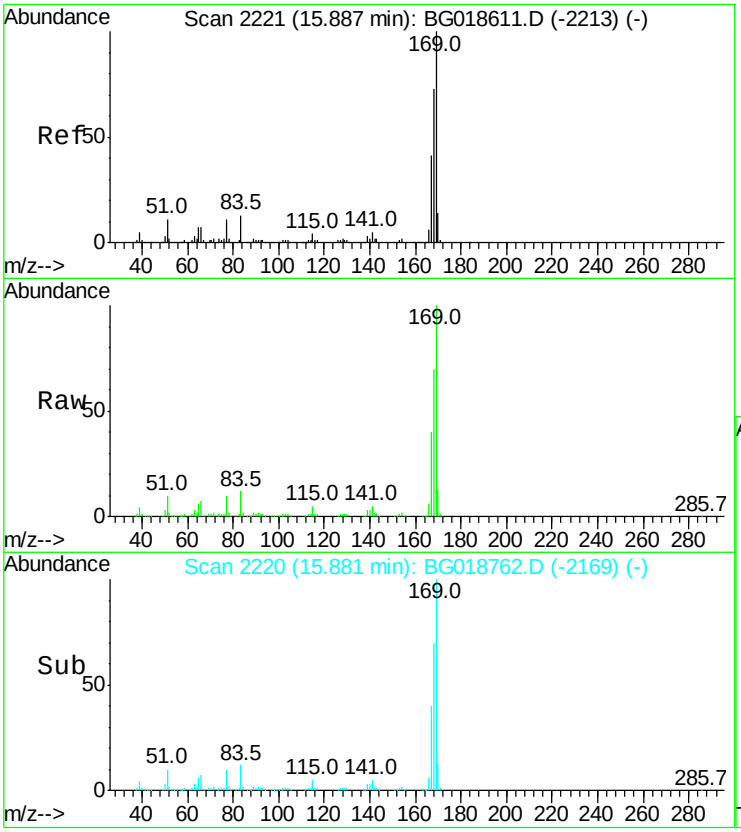


#64
4,6-Dinitro-2-methylphenol
Concen: 34.04 ng
RT: 15.75 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:198 Resp: 59459

Ion	Ratio	Lower	Upper
198	100		
51	32.6	14.2	54.2
105	38.5	21.1	61.1



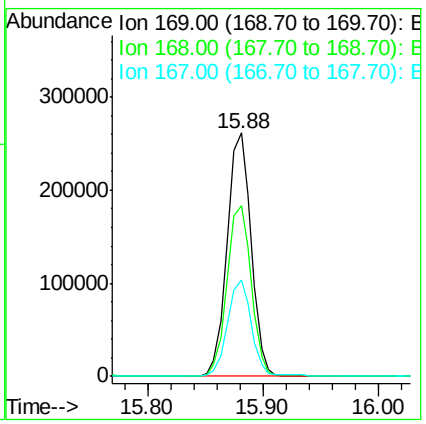


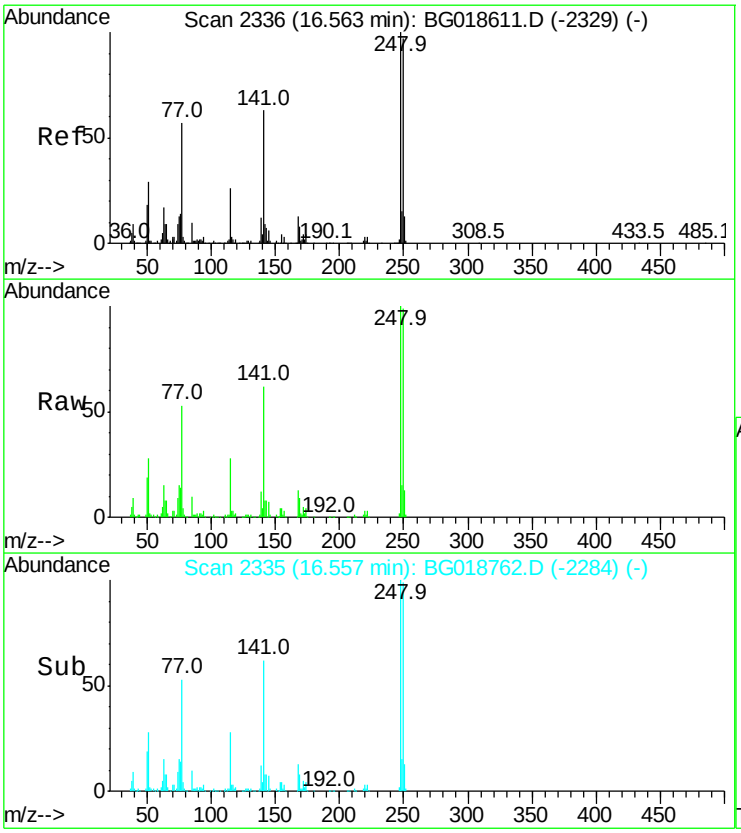
#65
n-Nitrosodiphenylamine
Concen: 37.98 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:169 Resp: 376144

Ion	Ratio	Lower	Upper
169	100		
168	70.1	58.2	87.2
167	39.7	32.7	49.1

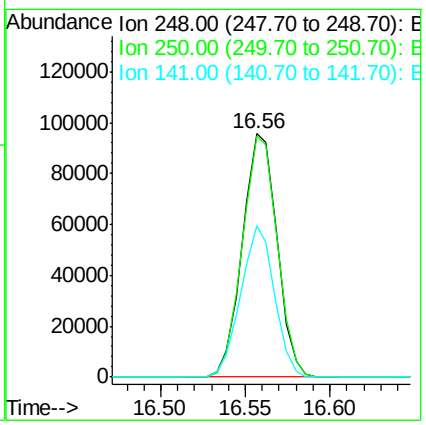


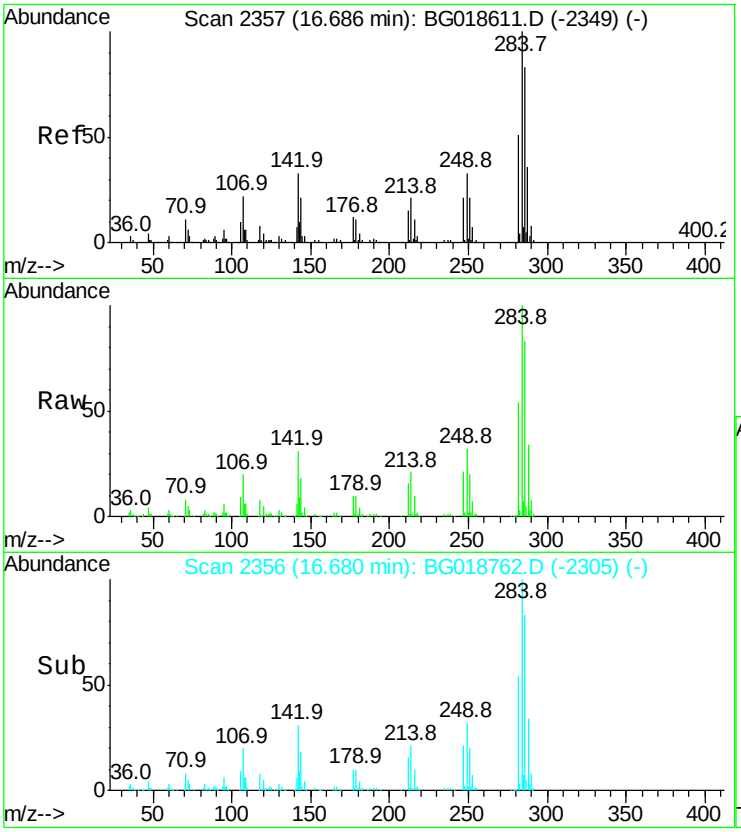


#66
4-Bromophenyl-phenylether
Concen: 39.28 ng
RT: 16.56 min Scan# 2335
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:248 Resp: 136571

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.8	116.8
141	62.1	50.4	75.6



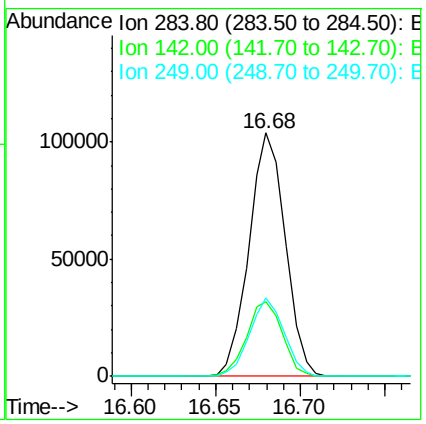


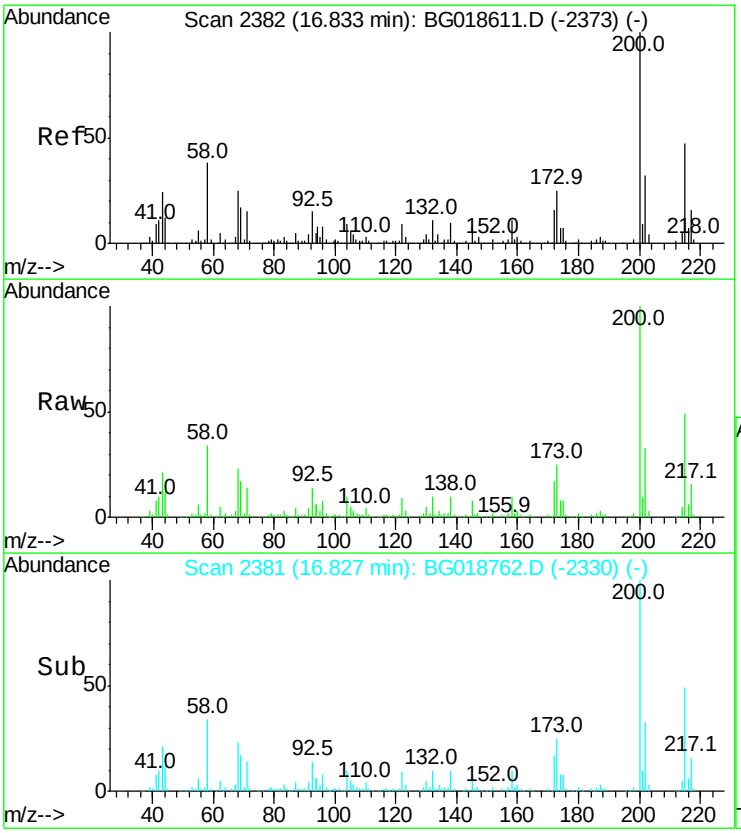
#67
Hexachlorobenzene
Concen: 40.85 ng
RT: 16.68 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:284 Resp: 154333

Ion	Ratio	Lower	Upper
284	100		
142	30.6	26.6	39.8
249	32.4	26.2	39.2

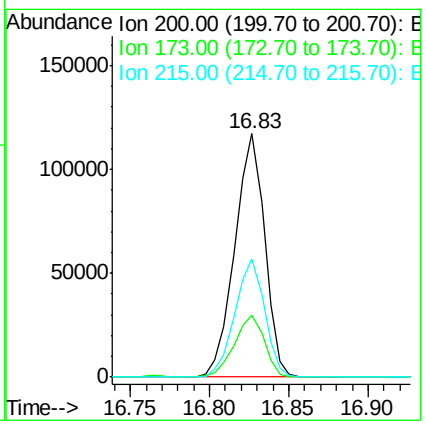


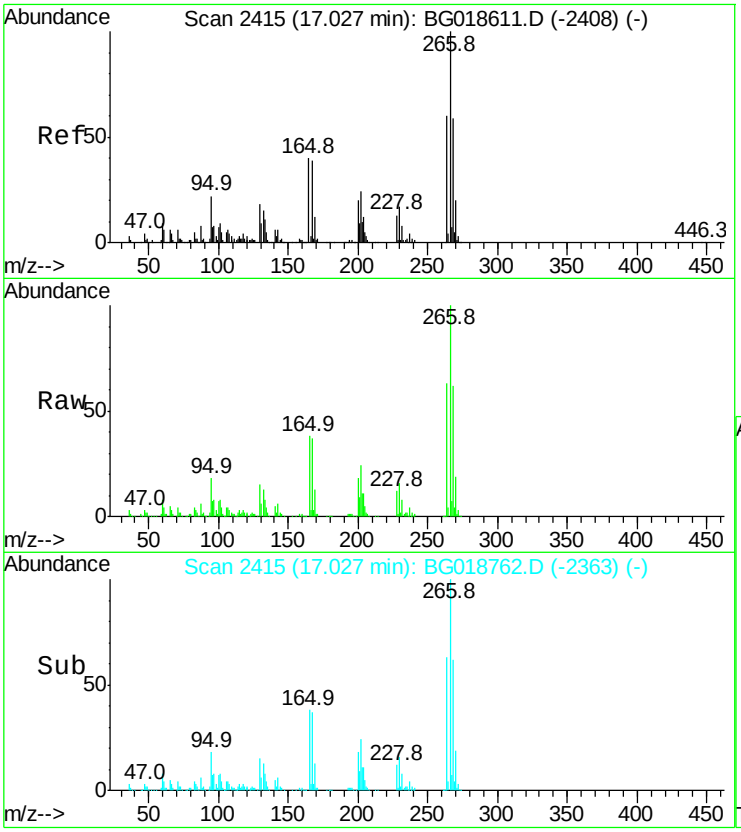


#68
Atrazine
Concen: 38.91 ng
RT: 16.83 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:200 Resp: 153209

Ion	Ratio	Lower	Upper
200	100		
173	25.3	5.2	45.2
215	48.5	27.0	67.0



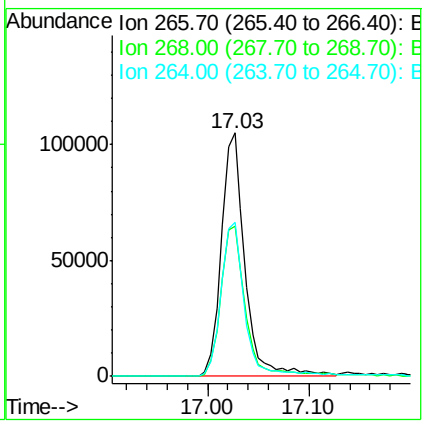


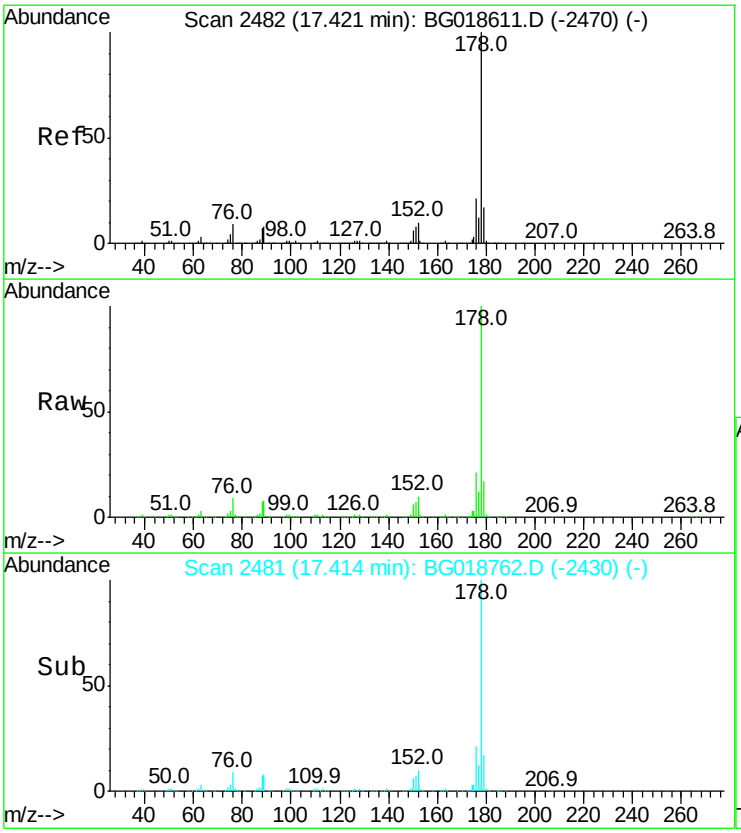
#69
Pentachlorophenol
Concen: 72.88 ng
RT: 17.03 min Scan# 2415
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:266 Resp: 169810

Ion	Ratio	Lower	Upper
266	100		
268	61.6	47.6	71.4
264	63.5	48.1	72.1

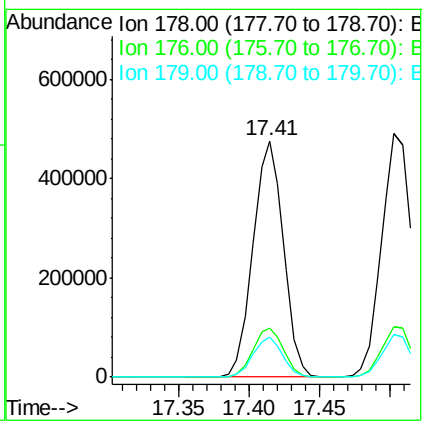


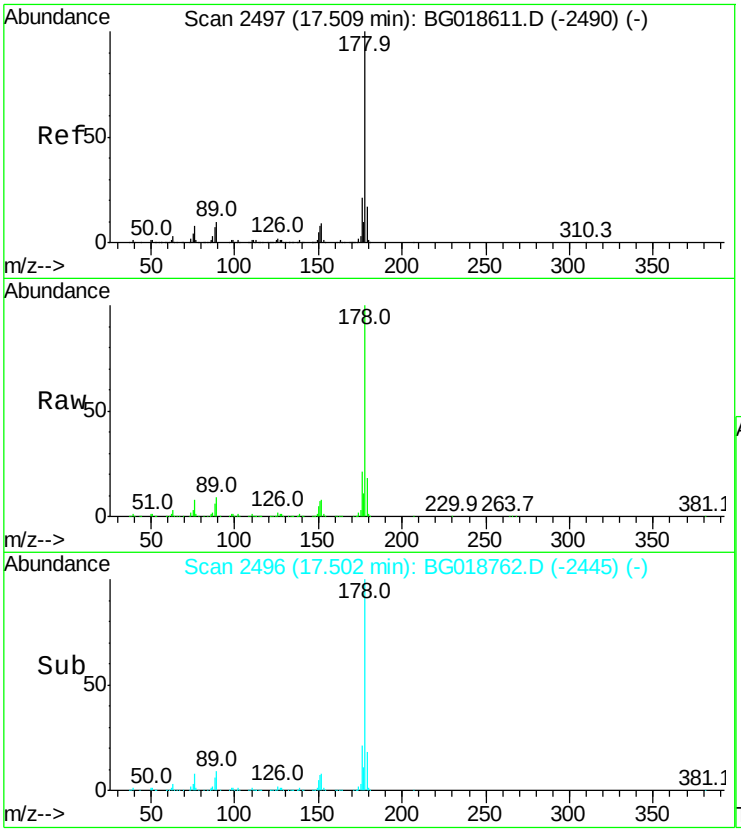


#70
Phenanthrene
Concen: 40.07 ng
RT: 17.41 min Scan# 2481
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:178 Resp: 720666

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.7	25.1
179	17.0	13.9	20.9



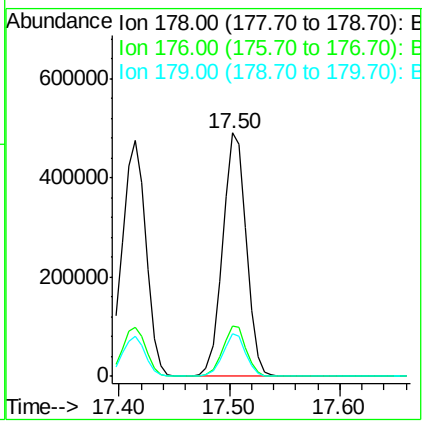


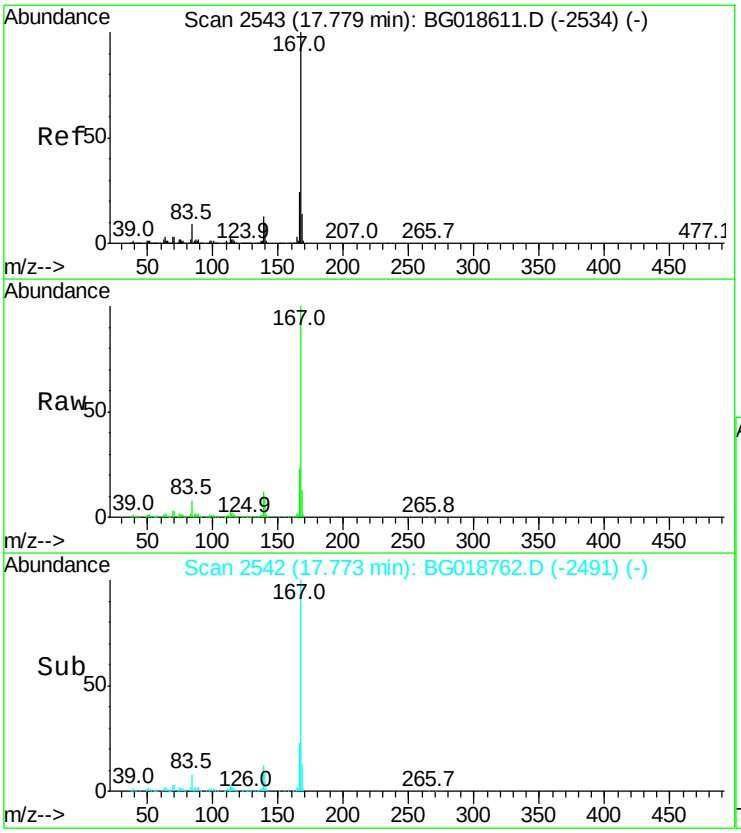
#71
Anthracene
Concen: 40.35 ng
RT: 17.50 min Scan# 2496
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:178 Resp: 734715

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.8	25.2
179	17.5	13.9	20.9

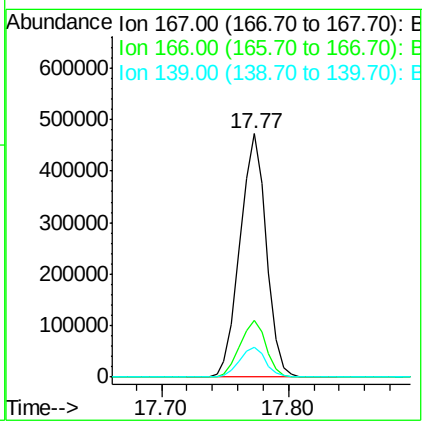


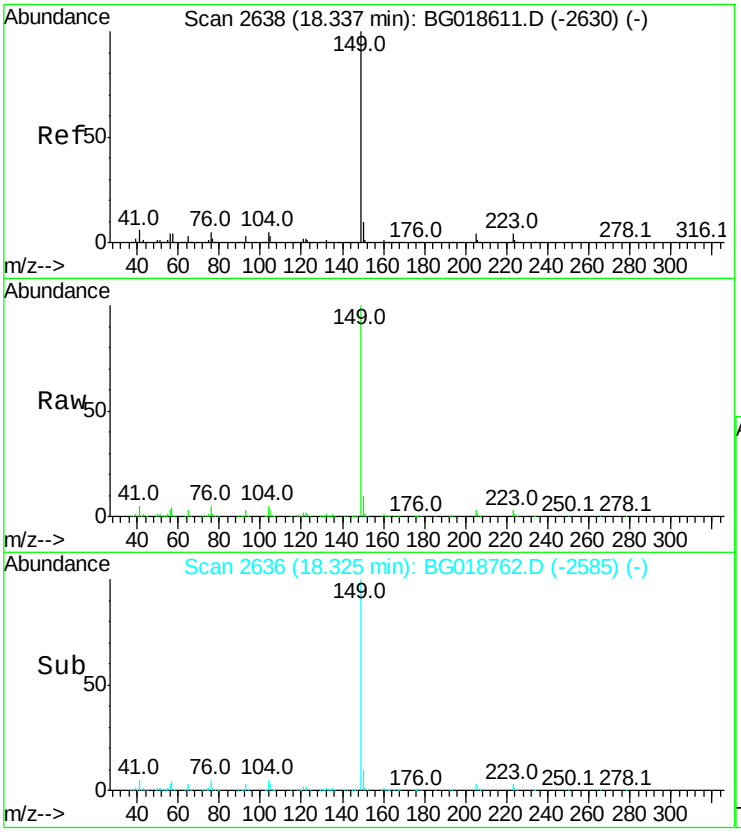


#72
Carbazole
Concen: 38.60 ng
RT: 17.77 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:167 Resp: 680252

Ion	Ratio	Lower	Upper
167	100		
166	23.2	19.0	28.6
139	12.1	10.2	15.4



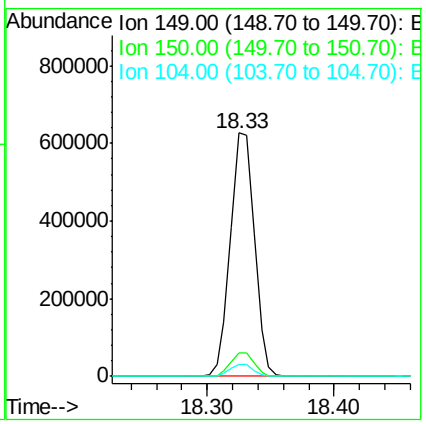


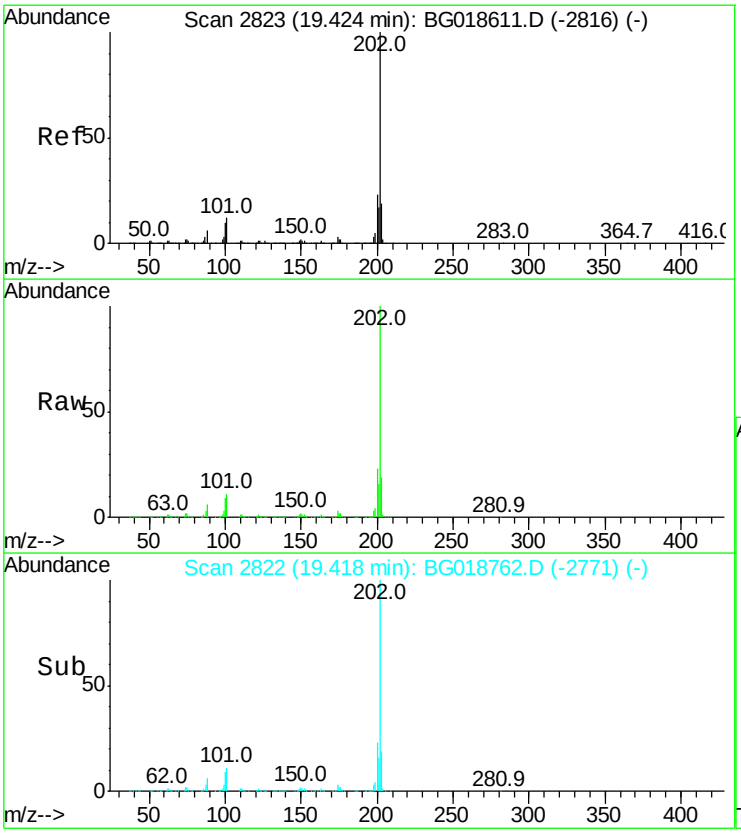
#73
Di-n-butylphthalate
Concen: 39.51 ng
RT: 18.33 min Scan# 2636
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:149 Resp: 821394

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	5.0	4.4	6.6

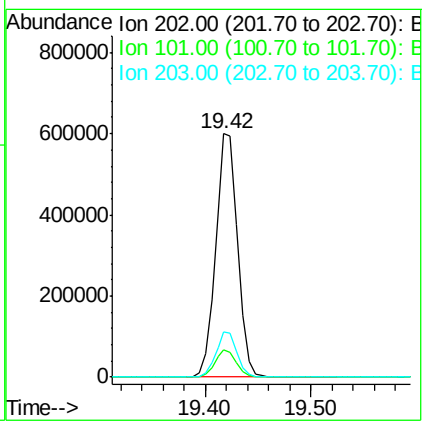


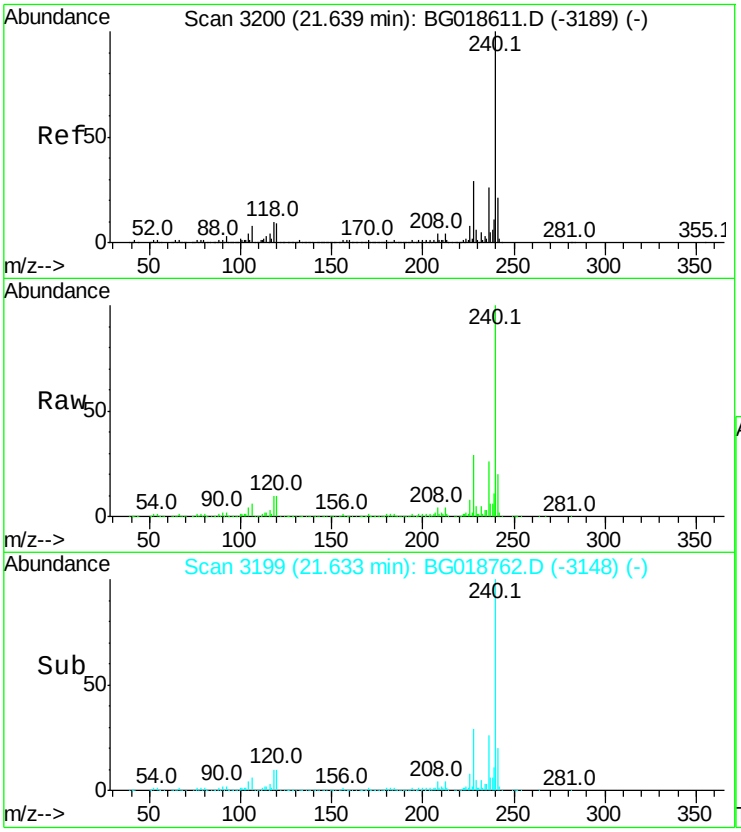


#74
Fluoranthene
Concen: 38.74 ng
RT: 19.42 min Scan# 2822
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:202 Resp: 862773

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	32.4
203	18.8	0.0	39.5



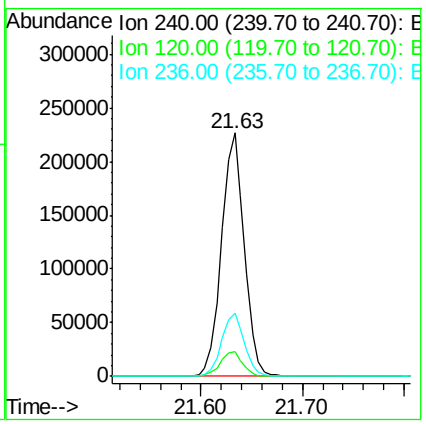


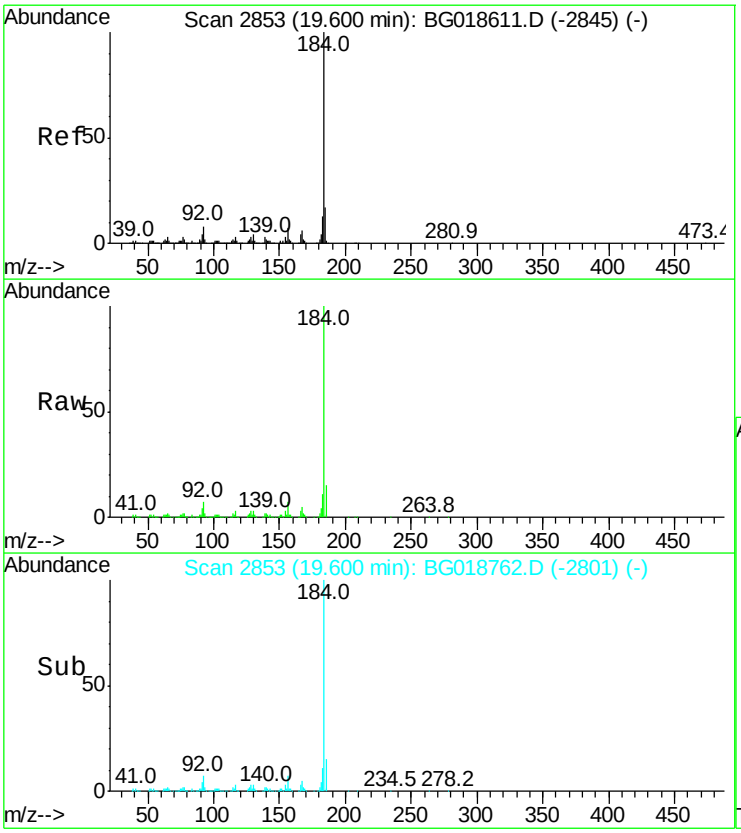
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:240 Resp: 351179

Ion	Ratio	Lower	Upper
240	100		
120	10.0	7.4	11.0
236	25.9	20.7	31.1

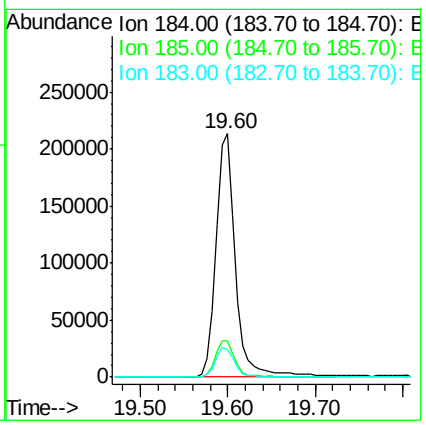


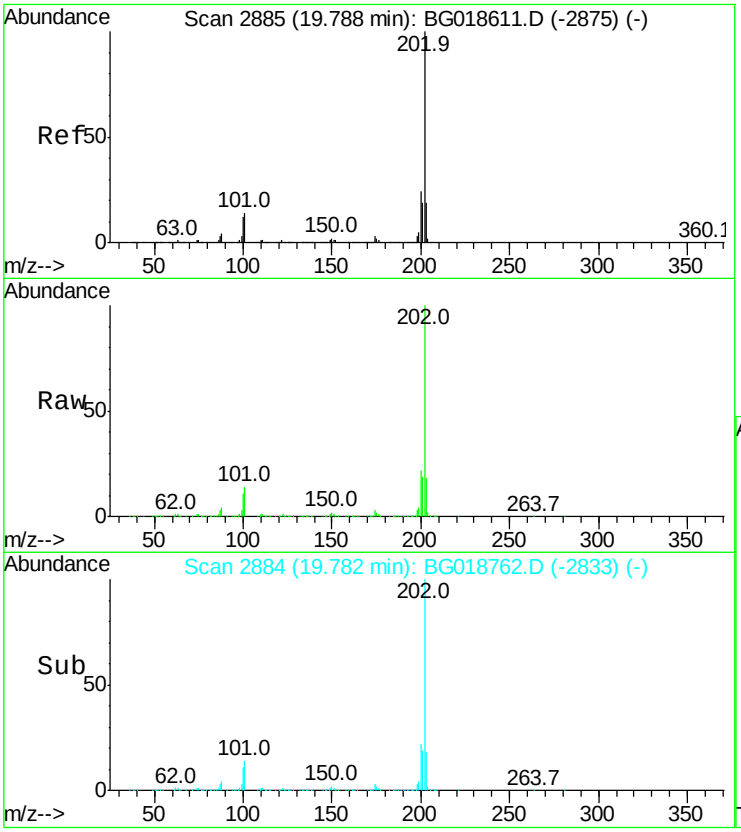


#76
Benzidine
Concen: 30.97 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:184 Resp: 326563

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.4	20.2
183	11.4	10.1	15.1



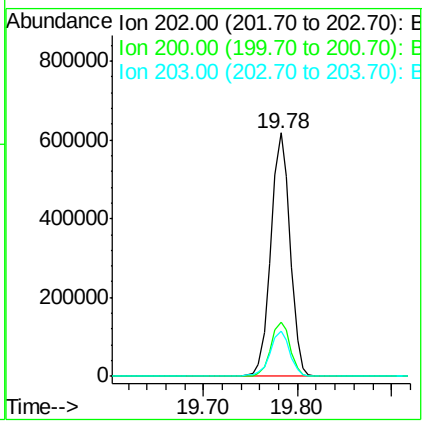


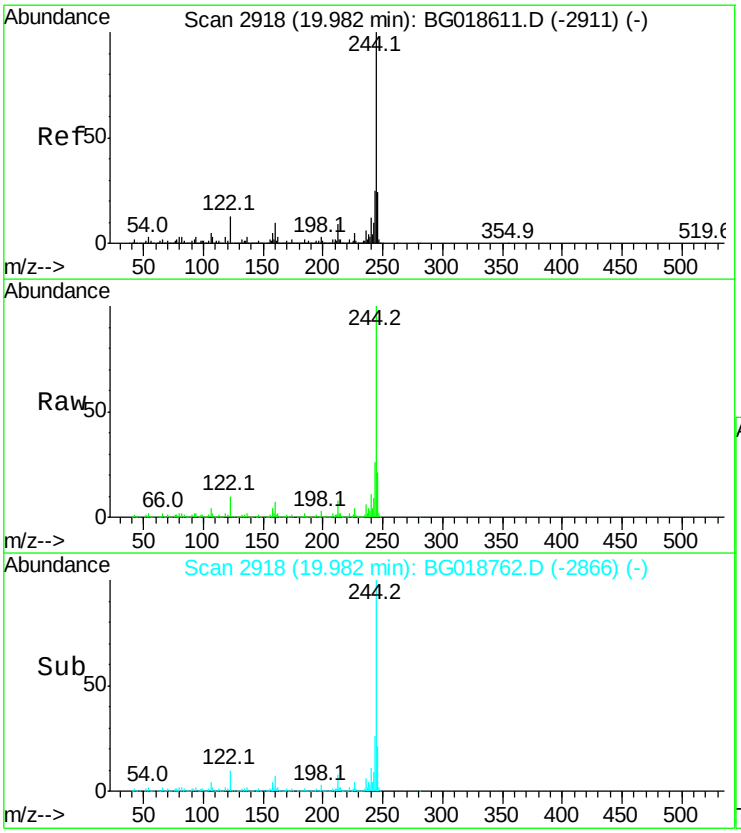
#77
Pyrene
Concen: 40.62 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:202 Resp: 876564

Ion	Ratio	Lower	Upper
202	100		
200	22.2	19.4	29.0
203	18.4	15.5	23.3

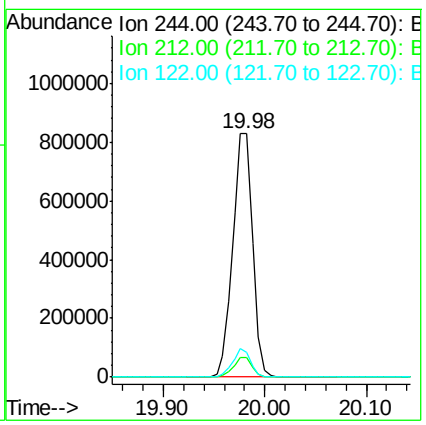


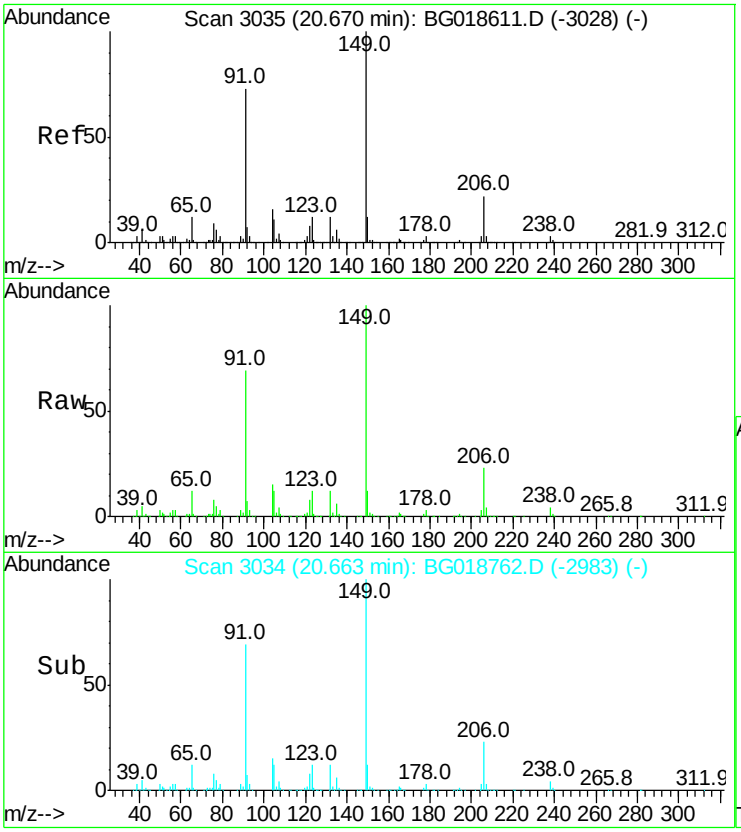


#78
Terphenyl-d14
Concen: 84.13 ng
RT: 19.98 min Scan# 2918
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:244 Resp: 1125045

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.9	10.3
122	9.9	10.2	15.2#



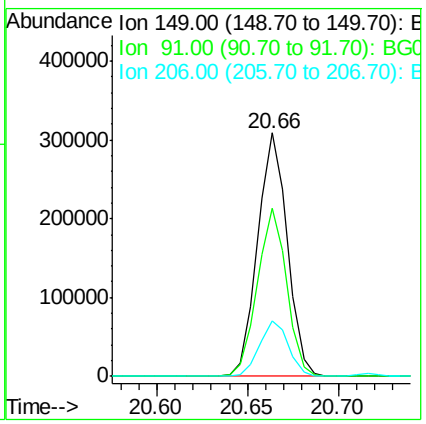


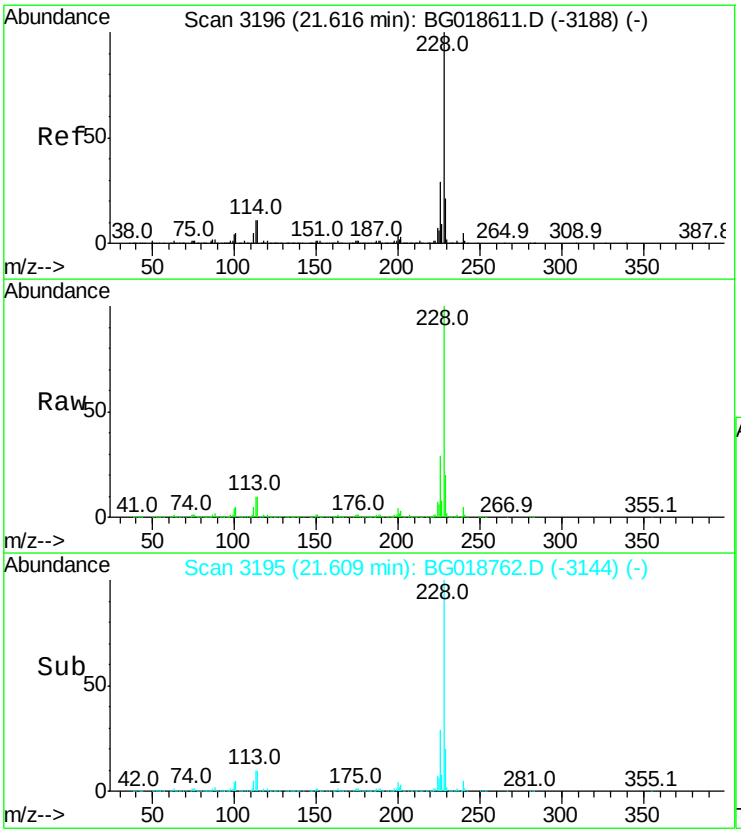
#79
Butylbenzylphthalate
Concen: 40.55 ng
RT: 20.66 min Scan# 3034
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:149 Resp: 355746

Ion	Ratio	Lower	Upper
149	100		
91	69.1	58.1	87.1
206	22.7	17.8	26.8

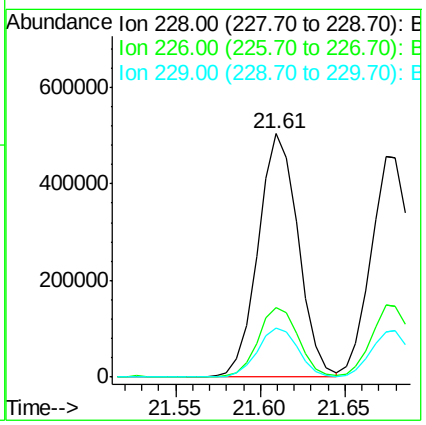


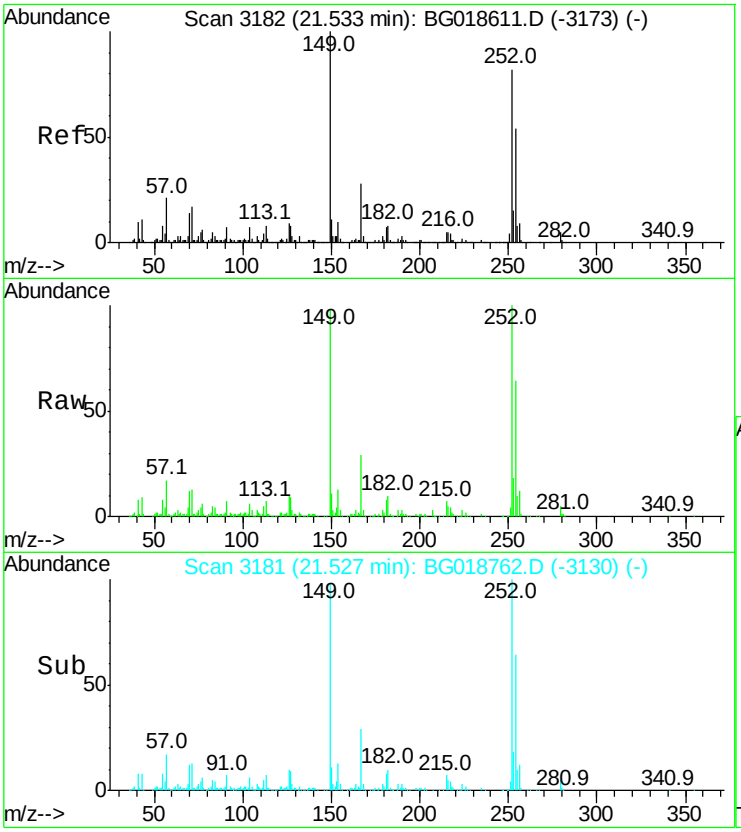


#80
Benzo(a)anthracene
Concen: 41.00 ng
RT: 21.61 min Scan# 3195
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:228 Resp: 828994

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.4	35.0
229	20.3	16.6	25.0



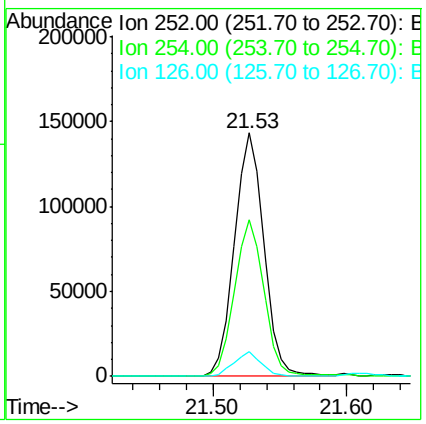


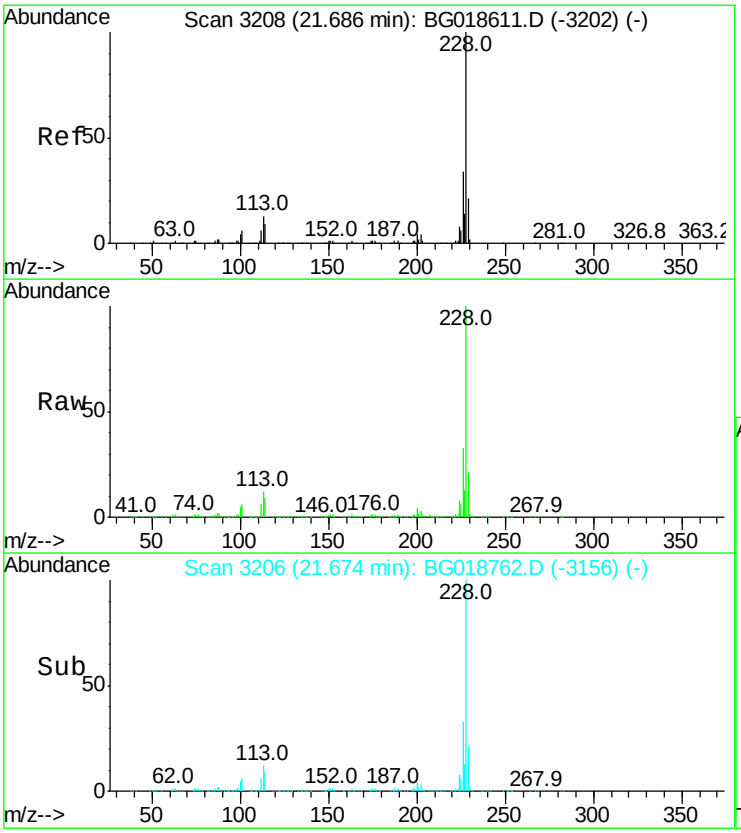
#81
3,3'-Dichlorobenzidine
Concen: 28.65 ng
RT: 21.53 min Scan# 3181
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:252 Resp: 220036

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.5	78.7
126	10.0	8.5	12.7

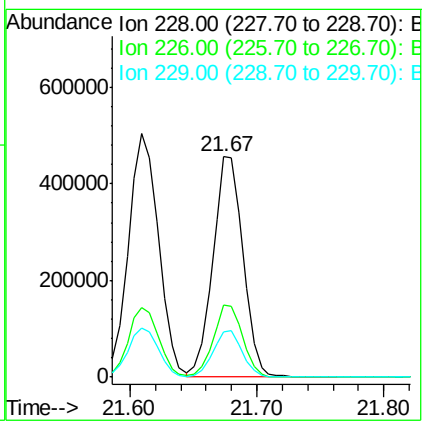


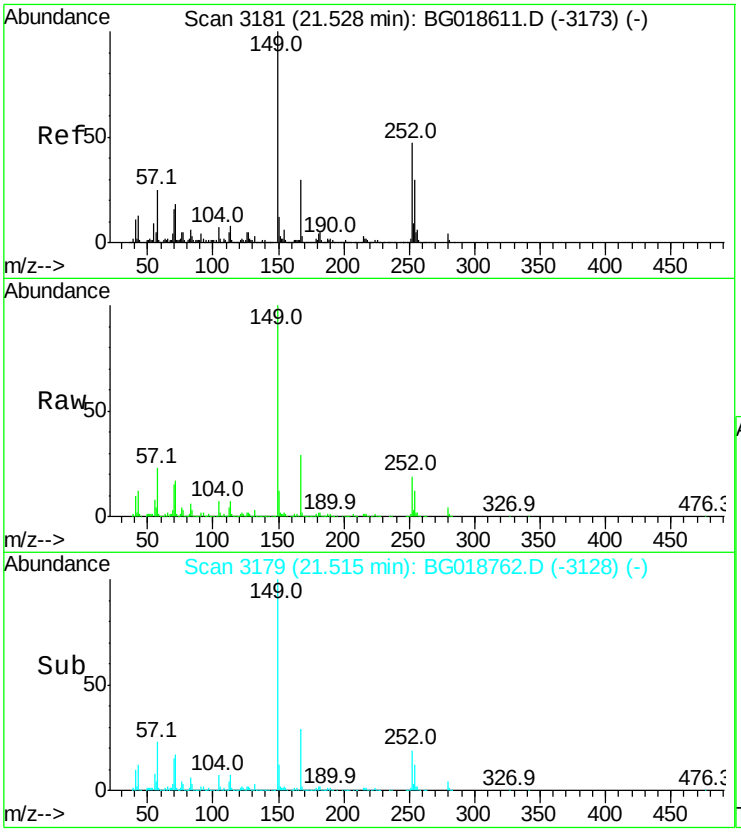


#82
Chrysene
Concen: 39.43 ng
RT: 21.67 min Scan# 3206
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:228 Resp: 750675

Ion	Ratio	Lower	Upper
228	100		
226	32.8	26.7	40.1
229	20.8	17.0	25.6



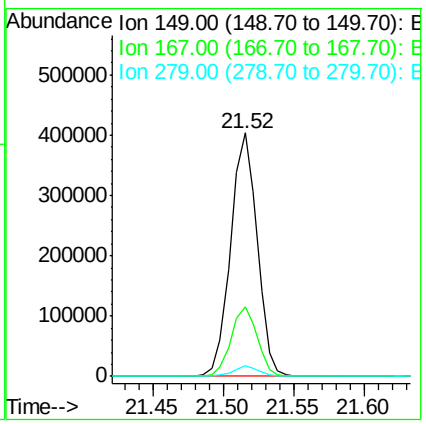


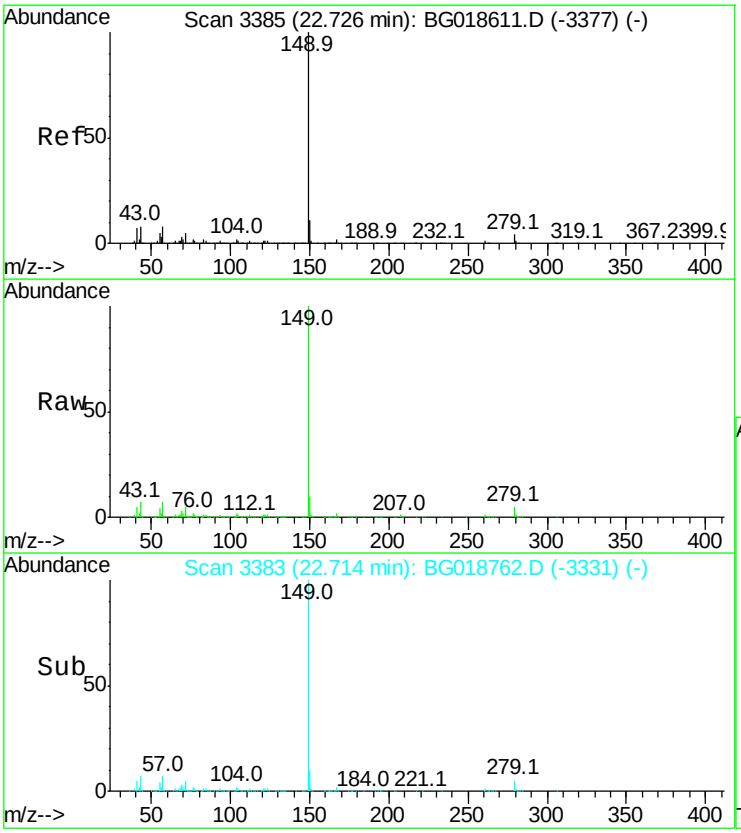
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.71 ng
RT: 21.52 min Scan# 3179
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:149 Resp: 527992

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.8	35.8
279	4.4	3.4	5.2

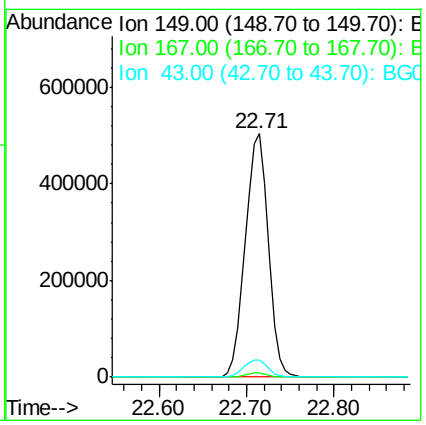


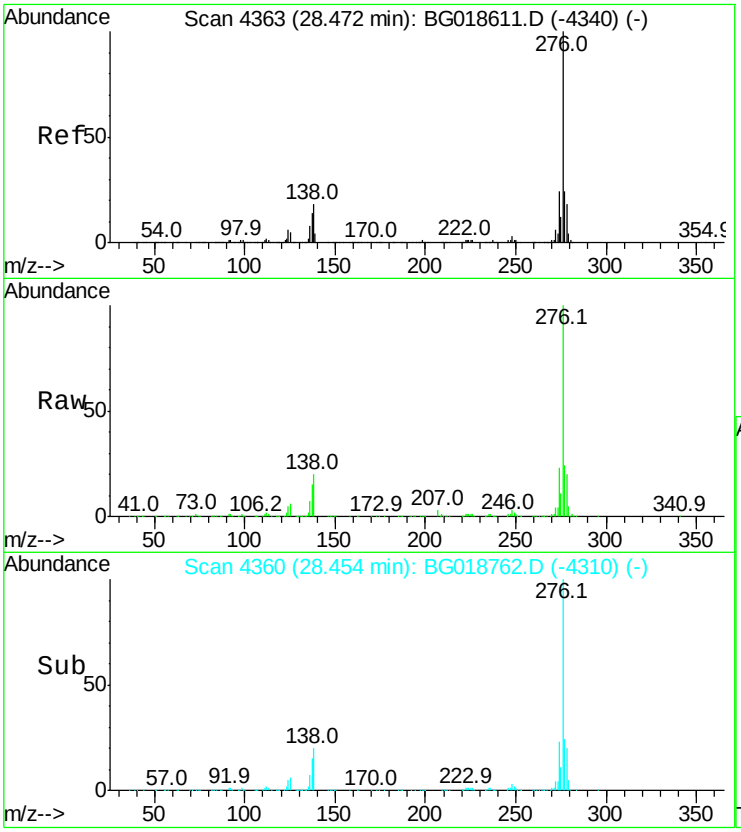


#84
Di-n-octyl phthalate
Concen: 42.01 ng
RT: 22.71 min Scan# 3383
Delta R.T. 0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:149 Resp: 899294

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.3	5.9	8.9



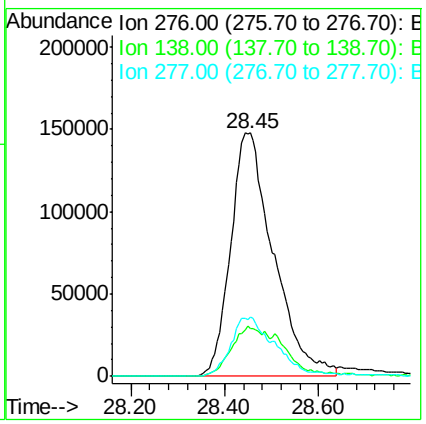


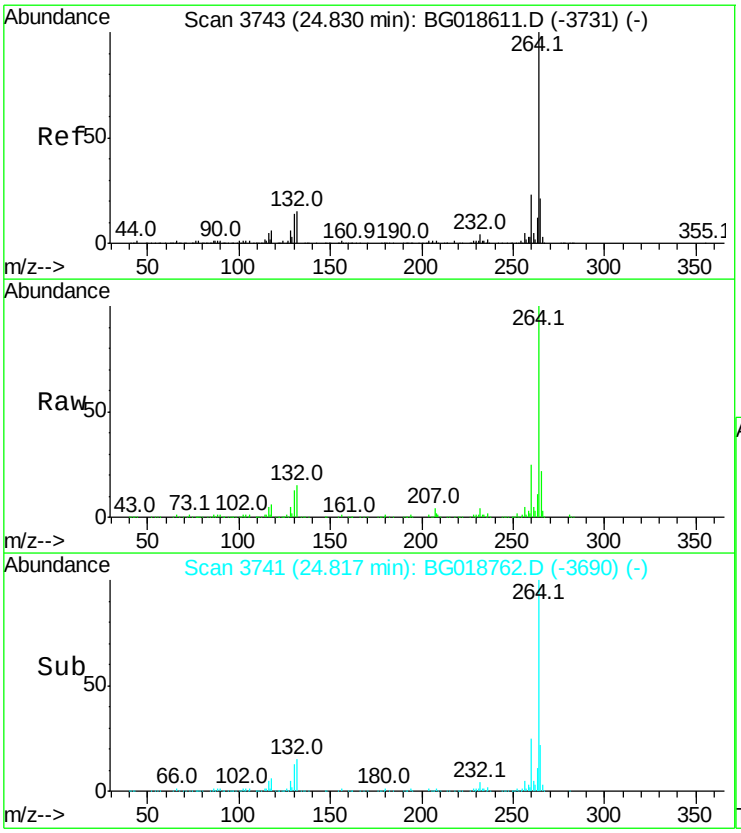
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.65 ng
RT: 28.45 min Scan# 4360
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:276 Resp: 934377

Ion	Ratio	Lower	Upper
276	100		
138	16.3	0.0	0.0#
277	25.1	0.0	0.0#

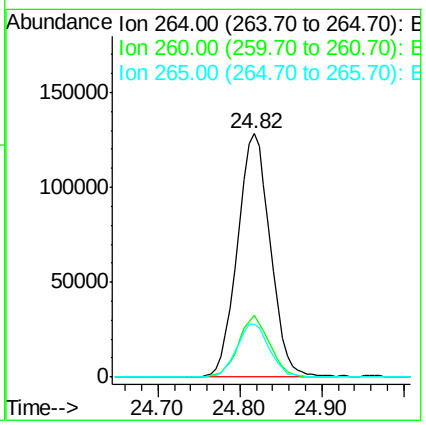


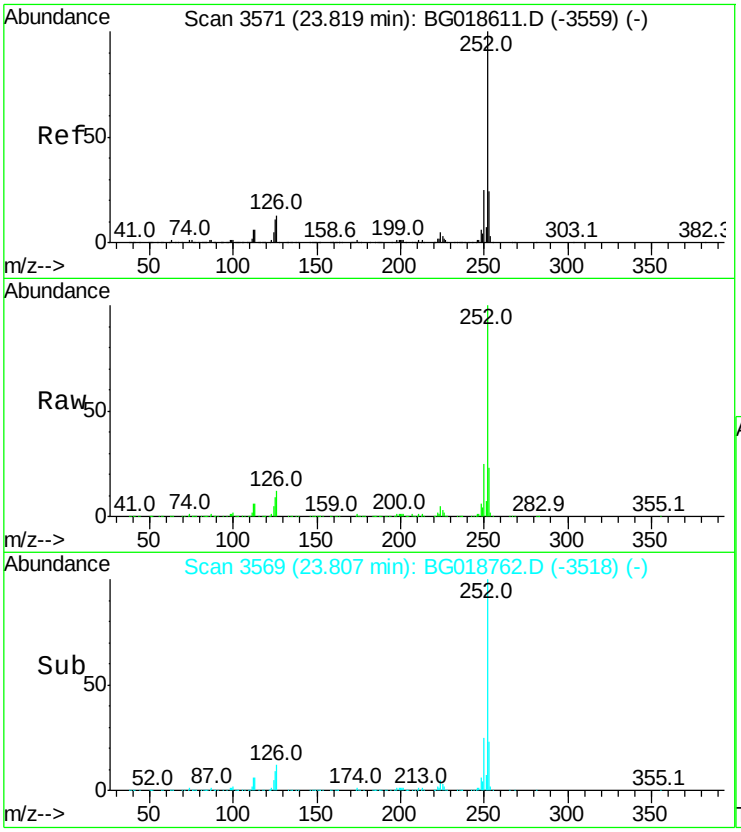


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3741
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:264 Resp: 358340

Ion	Ratio	Lower	Upper
264	100		
260	25.2	18.5	27.7
265	21.9	17.2	25.8



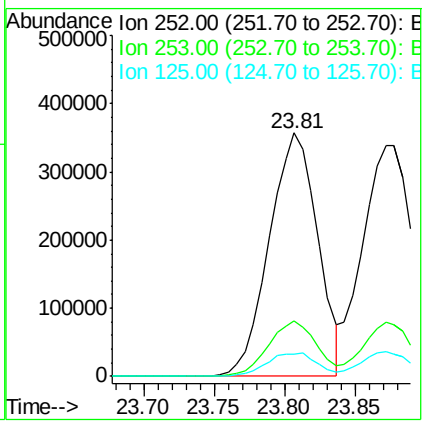


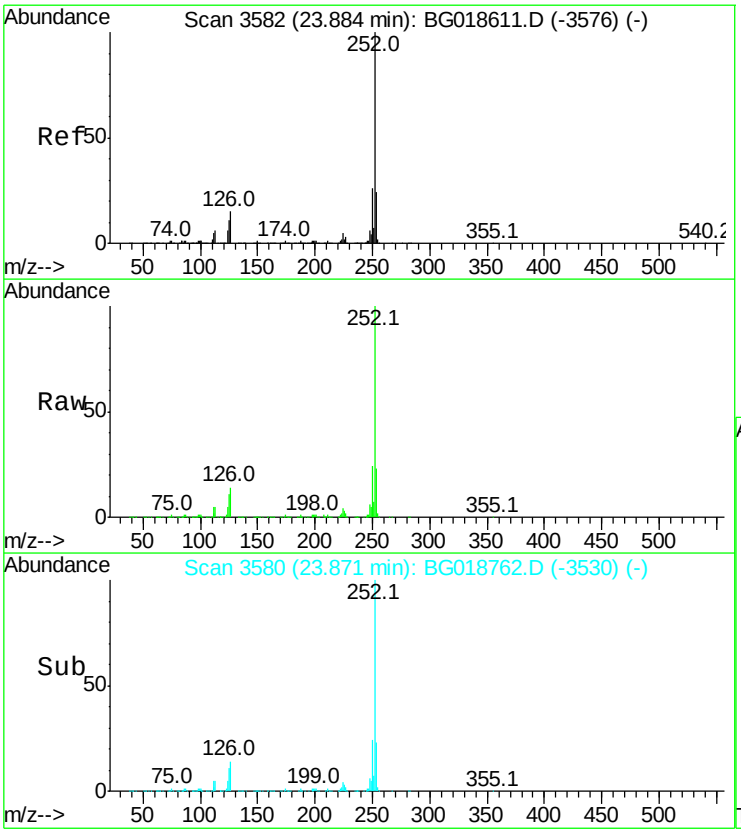
#87
Benzo(b)fluoranthene
Concen: 40.99 ng
RT: 23.81 min Scan# 3569
Delta R.T. -0.00 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:252 Resp: 851773

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.1	28.7
125	9.3	8.9	13.3

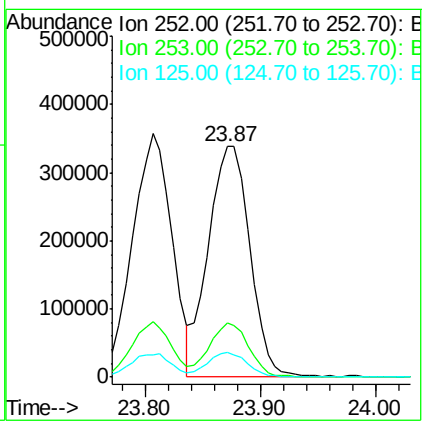


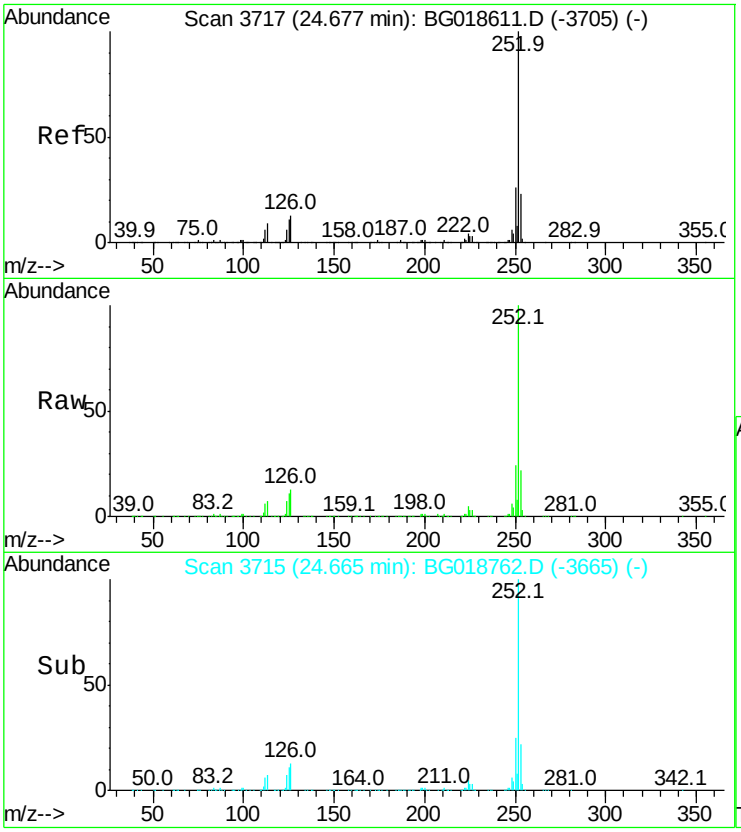


#88
Benzo(k)fluoranthene
Concen: 40.40 ng
RT: 23.87 min Scan# 3580
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:252 Resp: 841023

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.0	28.4
125	10.7	8.9	13.3



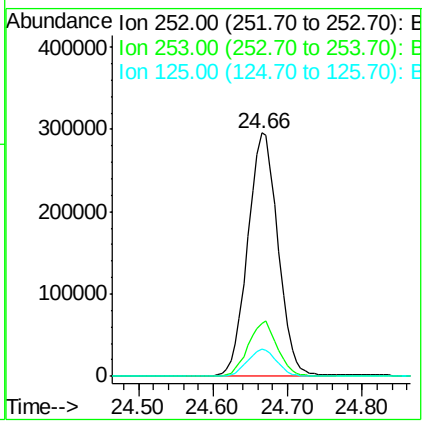


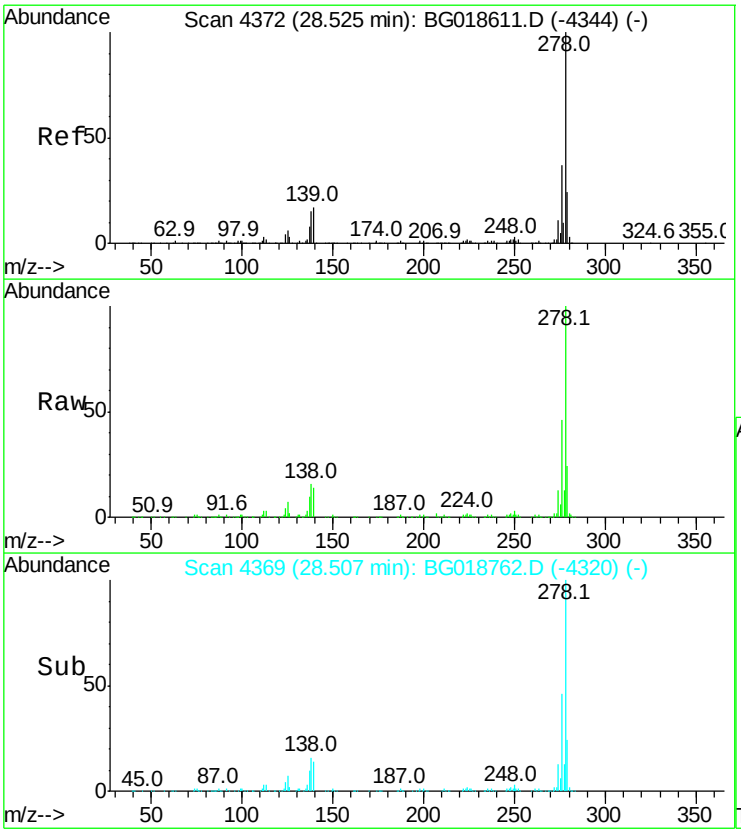
#89
Benzo(a)pyrene
Concen: 42.27 ng
RT: 24.66 min Scan# 3715
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:252 Resp: 835821

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.7	28.1
125	11.3	9.1	13.7

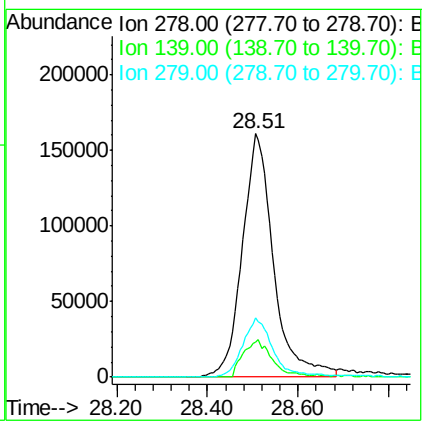


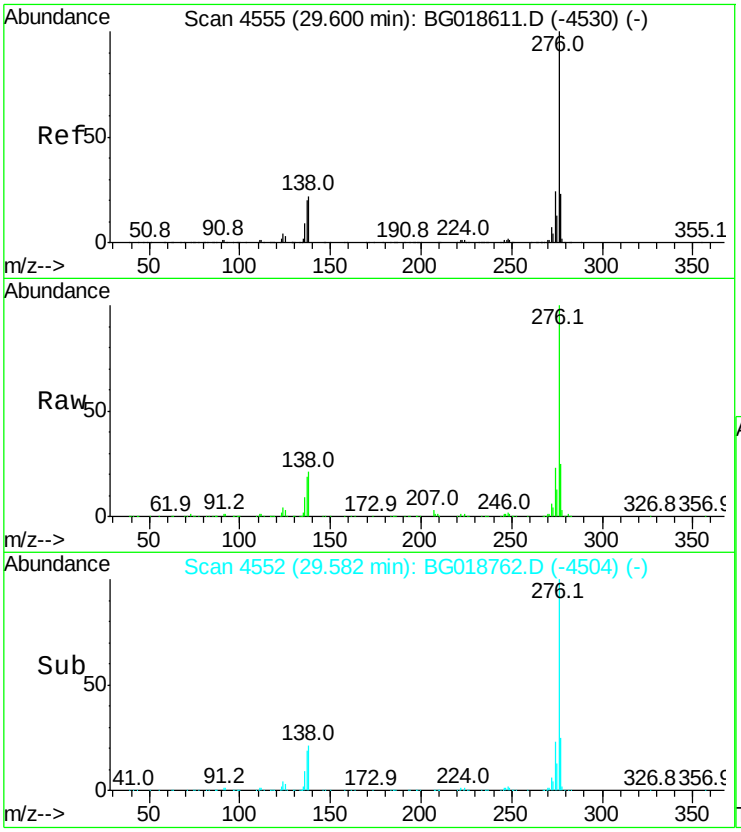


#90
Dibenzo(a,h)anthracene
Concen: 39.44 ng
RT: 28.51 min Scan# 4369
Delta R.T. -0.01 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Tgt Ion:278 Resp: 767780

Ion	Ratio	Lower	Upper
278	100		
139	14.3	13.8	20.6
279	24.3	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 38.14 ng
RT: 29.58 min Scan# 4552
Delta R.T. -0.02 min
Lab File: BG018762.D
Acq: 18 Sep 2015 10:50

Instrument :
BNA_G
ClientSampleId :
PB85606BS

Tgt Ion:276 Resp: 756146

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	20.7	17.4	26.0