Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
Data File : BG018636.D
Acq On : 11 Sep 2015 13:03
Operator : UM/IZ
Sample : PB85375BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85375BS

Quant Time: Sep 11 13:55:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	54880	20.00	ng		0.00
21) Naphthalene-d8	10.81	136	218166	20.00	ng		0.00
38) Acenaphthene-d10	14.63	164	145866	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	433571	20.00	ng		0.00
75) Chrysene-d12	21.64	240	466683	20.00	ng		0.00
86) Perylene-d12	24.83	264	466642	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	397270	125.05	ng		0.00
7) Phenol-d6	7.17	99	558864	122.69	ng		0.00
23) Nitrobenzene-d5	9.17	82	311180	79.81	ng		0.00
41) 2,4,6-Tribromophenol	16.12	330	264829	134.84	ng		0.00
44) 2-Fluorobiphenyl	13.26	172	810640	77.15	ng		0.00
78) Terphenyl-d14	19.98	244	1455875	81.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	40409	30.43	ng	#	100
3) Pyridine	3.87	79	125762	30.55	ng		96
4) n-Nitrosodimethylamine	3.78	42	50164	34.99	ng		85
6) Aniline	7.33	93	163189	26.00	ng		100
8) 2-Chlorophenol	7.57	128	144439	39.37	ng		96
9) Benzaldehyde	7.14	77	69881	28.49	ng		96
10) Phenol	7.19	94	193367	40.18	ng		99
11) bis(2-Chloroethyl)ether	7.42	93	134349	36.03	ng		99
12) 1,3-Dichlorobenzene	7.89	146	150277	35.21	ng		97
13) 1,4-Dichlorobenzene	8.04	146	148784	34.76	ng		97
14) 1,2-Dichlorobenzene	8.36	146	146667	35.89	ng		96
15) Benzyl Alcohol	8.24	79	120590	36.73	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.54	45	153205	36.18	ng		98
17) 2-Methylphenol	8.45	107	129397	38.70	ng		95
18) Hexachloroethane	9.09	117	52120	34.05	ng		96
19) n-Nitroso-di-n-propylamine	8.80	70	105412	32.85	ng		95
20) 3+4-Methylphenols	8.77	107	182449	38.86	ng		91
22) Acetophenone	8.82	105	211026	38.18	ng	#	97
24) Nitrobenzene	9.21	77	157485	38.04	ng		99
25) Isophorone	9.73	82	303007	36.14	ng		100
26) 2-Nitrophenol	9.92	139	75019	38.84	ng		94
27) 2,4-Dimethylphenol	9.98	122	144415	41.17	ng		99
28) bis(2-Chloroethoxy)methane	10.21	93	183524	38.12	ng		99
29) 2,4-Dichlorophenol	10.45	162	151298	42.69	ng		96
30) 1,2,4-Trichlorobenzene	10.67	180	150598	38.34	ng		88
31) Naphthalene	10.86	128	442541	37.88	ng		99
32) Benzoic acid	10.10	122	106409	38.44	ng		91
33) 4-Chloroaniline	10.96	127	99860	18.89	ng		99
34) Hexachlorobutadiene	11.15	225	85478	36.91	ng		92
35) Caprolactam	11.72	113	39842	26.14	ng		89
36) 4-Chloro-3-methylphenol	12.09	107	164285	41.55	ng		94
37) 2-Methylnaphthalene	12.46	142	328746	38.44	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	170516	36.86	ng		98
40) Hexachlorocyclopentadiene	12.81	237	201831	86.87	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
Data File : BG018636.D
Acq On : 11 Sep 2015 13:03
Operator : UM/IZ
Sample : PB85375BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85375BS

Quant Time: Sep 11 13:55:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.07	196	128071	39.97	ng		99
43) 2,4,5-Trichlorophenol	13.14	196	145256	41.33	ng		98
45) 1,1'-Biphenyl	13.47	154	441390	38.05	ng		100
46) 2-Chloronaphthalene	13.51	162	346343	38.75	ng		95
47) 2-Nitroaniline	13.71	65	112741	41.92	ng		97
48) Acenaphthylene	14.36	152	621029	39.31	ng		99
49) Dimethylphthalate	14.09	163	489690	40.54	ng		98
50) 2,6-Dinitrotoluene	14.20	165	112744	42.96	ng		100
51) Acenaphthene	14.70	154	361179	39.30	ng		99
52) 3-Nitroaniline	14.53	138	86954	27.73	ng		95
53) 2,4-Dinitrophenol	14.74	184	113641	85.03	ng		90
54) Dibenzofuran	15.03	168	586544	41.06	ng		100
55) 4-Nitrophenol	14.84	139	226706	93.64	ng		95
56) 2,4-Dinitrotoluene	14.99	165	167734	45.07	ng		96
57) Fluorene	15.68	166	508743	41.37	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.25	232	144749	43.92	ng		99
59) Diethylphthalate	15.45	149	533172	42.32	ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	243251	41.17	ng		95
61) 4-Nitroaniline	15.70	138	146519	43.33	ng		99
62) Azobenzene	15.97	77	479801	43.09	ng		99
64) 4,6-Dinitro-2-methylphenol	15.75	198	83912	37.28	ng		97
65) n-Nitrosodiphenylamine	15.88	169	461106	36.72	ng		99
66) 4-Bromophenyl-phenylether	16.57	248	168498	38.21	ng		97
67) Hexachlorobenzene	16.69	284	181921	37.97	ng		96
68) Atrazine	16.83	200	201365	40.33	ng		100
69) Pentachlorophenol	17.03	266	246544	83.44	ng		95
70) Phenanthrene	17.42	178	893140	39.16	ng		99
71) Anthracene	17.51	178	921586	39.91	ng		100
72) Carbazole	17.78	167	906583	40.56	ng		98
73) Di-n-butylphthalate	18.33	149	1066480	40.46	ng		100
74) Fluoranthene	19.43	202	1132277	40.09	ng		98
76) Benzidine	19.60	184	524505	37.43	ng		98
77) Pyrene	19.79	202	1156519	40.32	ng		98
79) Butylbenzylphthalate	20.67	149	461617	39.59	ng		99
80) Benzo(a)anthracene	21.62	228	1064355	39.61	ng		99
81) 3,3'-Dichlorobenzidine	21.54	252	257182	25.19	ng		99
82) Chrysene	21.69	228	963190	38.07	ng		99
83) Bis(2-ethylhexyl)phthalate	21.53	149	679541	40.40	ng		98
84) Di-n-octyl phthalate	22.73	149	1145738	40.27	ng		99
85) Indeno(1,2,3-cd)pyrene	28.48	276	1243183	38.69	ng	#	100
87) Benzo(b)fluoranthene	23.82	252	1110468	41.04	ng		97
88) Benzo(k)fluoranthene	23.89	252	1055183	38.92	ng		97
89) Benzo(a)pyrene	24.68	252	1059533	41.15	ng		99
90) Dibenzo(a,h)anthracene	28.55	278	1002760	39.55	ng		96
91) Benzo(g,h,i)perylene	29.62	276	1020343	39.52	ng		98

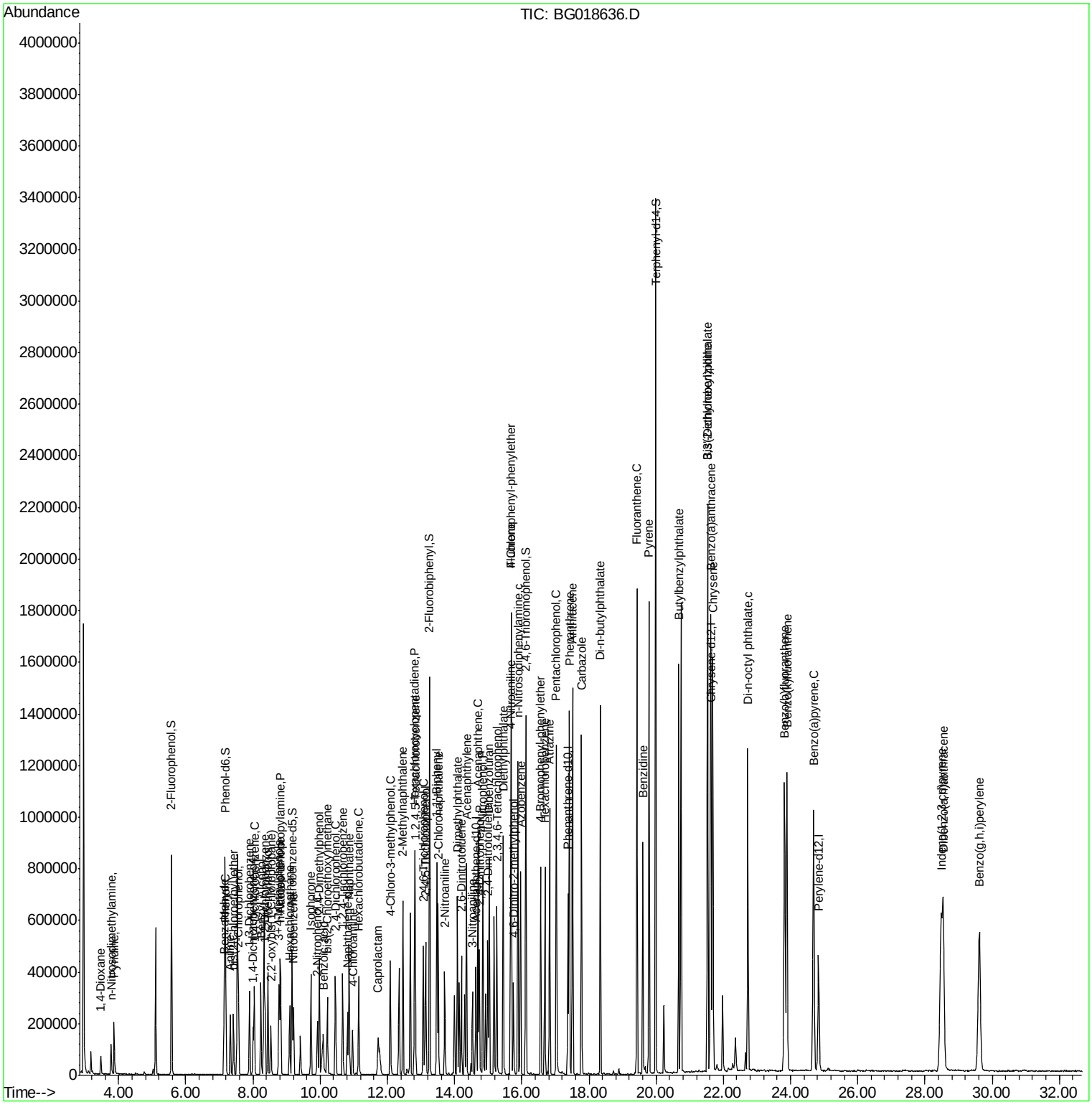
(#) = qualifier out of range (m) = manual integration (+) = signals summed

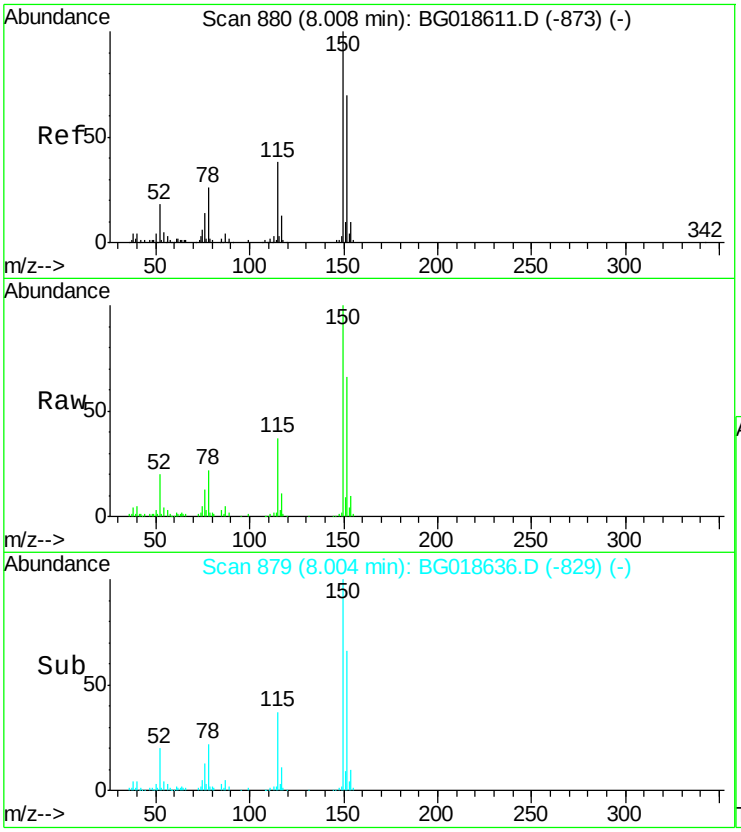
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
Data File : BG018636.D
Acq On : 11 Sep 2015 13:03
Operator : UM/IZ
Sample : PB85375BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Quant Time: Sep 11 13:55:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration



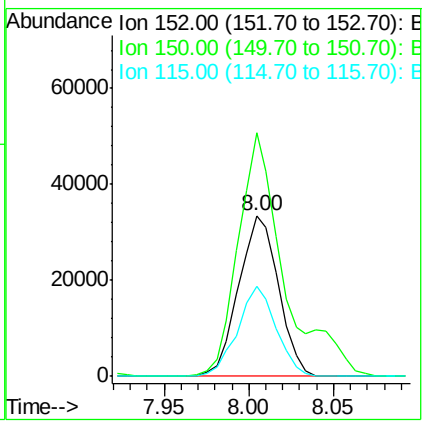


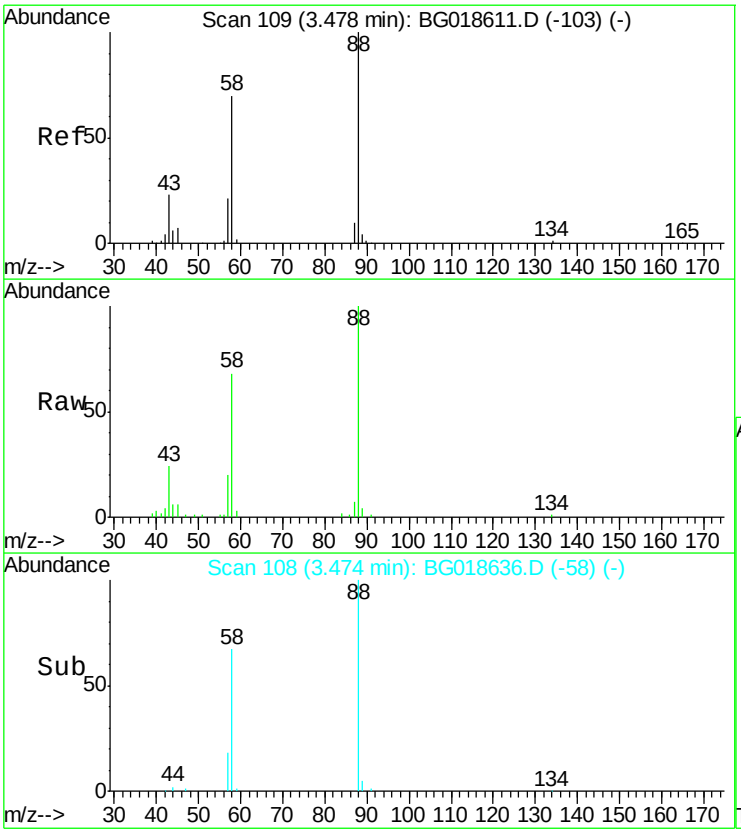
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:152 Resp: 54880

Ion	Ratio	Lower	Upper
152	100		
150	151.4	115.0	172.4
115	55.7	43.9	65.9

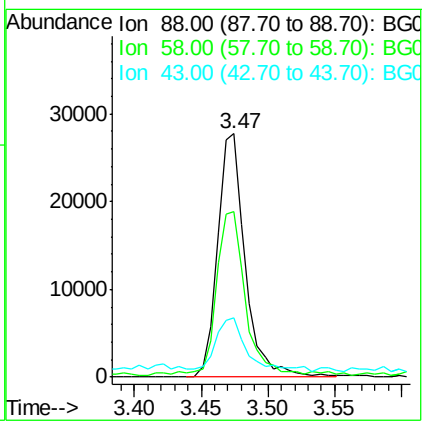


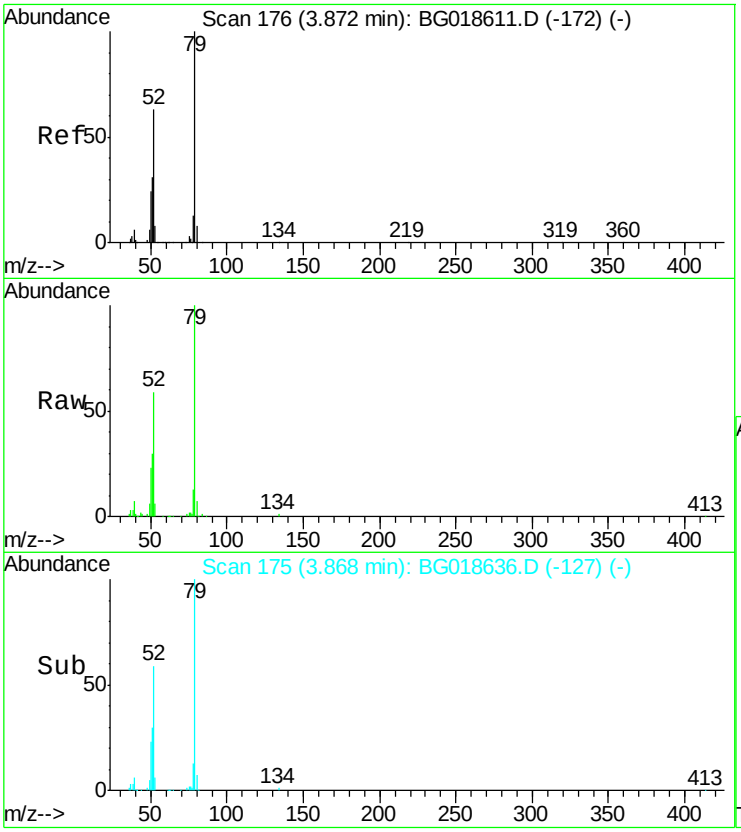


#2
1,4-Dioxane
Concen: 30.43 ng
RT: 3.47 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 88 Resp: 40409

Ion	Ratio	Lower	Upper
88	100		
58	70.2	0.0	0.0#
43	24.9	0.0	0.0#



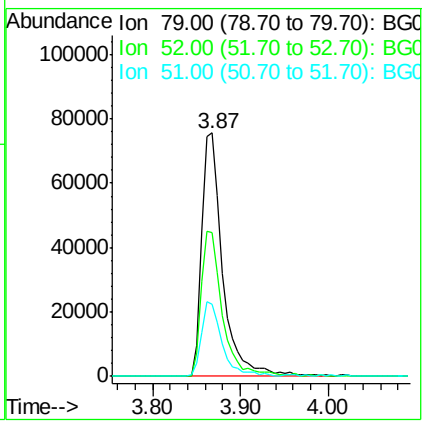


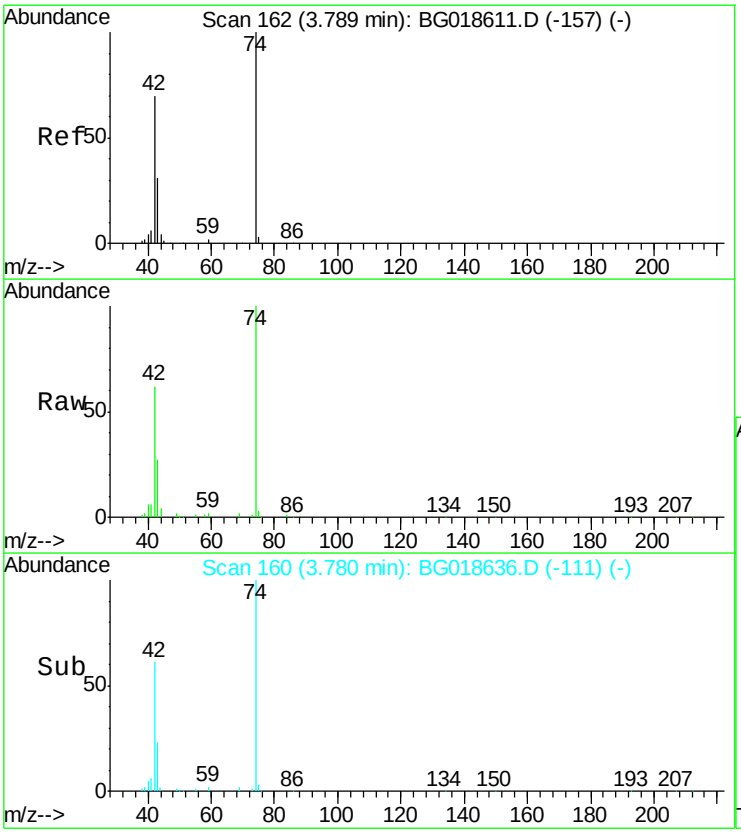
#3
Pyridine
Concen: 30.55 ng
RT: 3.87 min Scan# 175
Delta R.T. -0.02 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 79 Resp: 125762

Ion	Ratio	Lower	Upper
79	100		
52	58.8	50.3	75.5
51	29.7	24.8	37.2

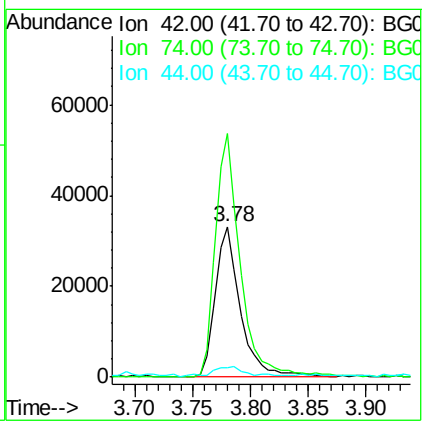


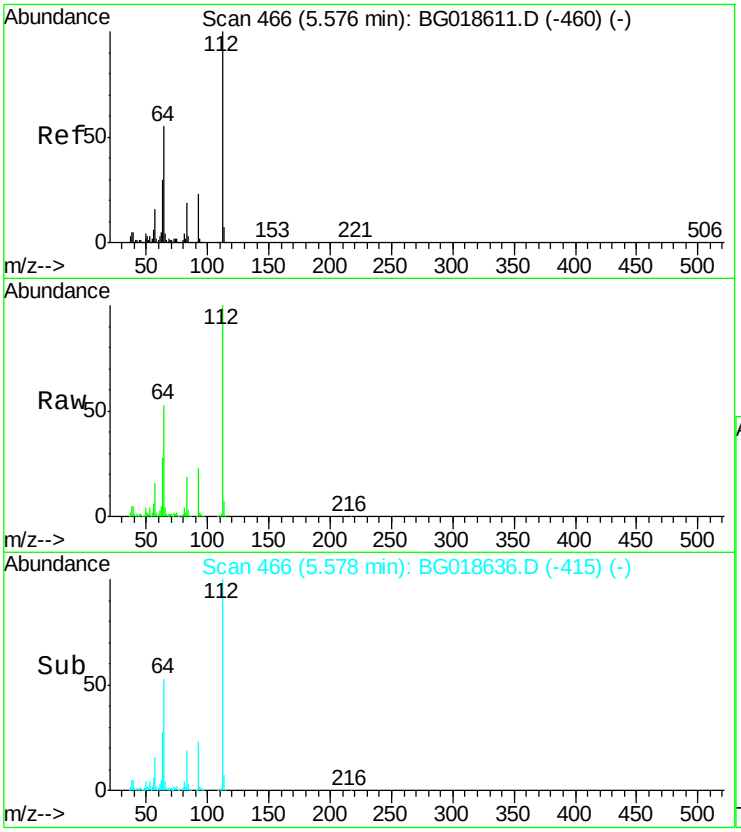


#4
n-Nitrosodimethylamine
Concen: 34.99 ng
RT: 3.78 min Scan# 160
Delta R.T. -0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 42 Resp: 50164

Ion	Ratio	Lower	Upper
42	100		
74	161.4	113.9	170.9
44	6.0	5.7	8.5



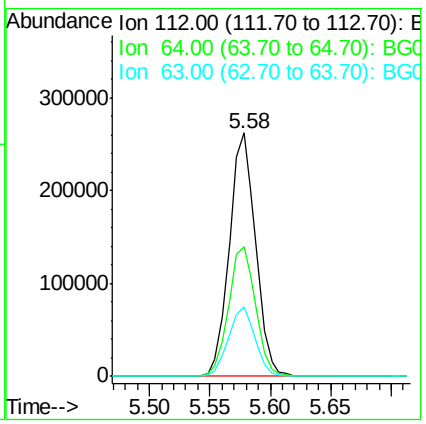


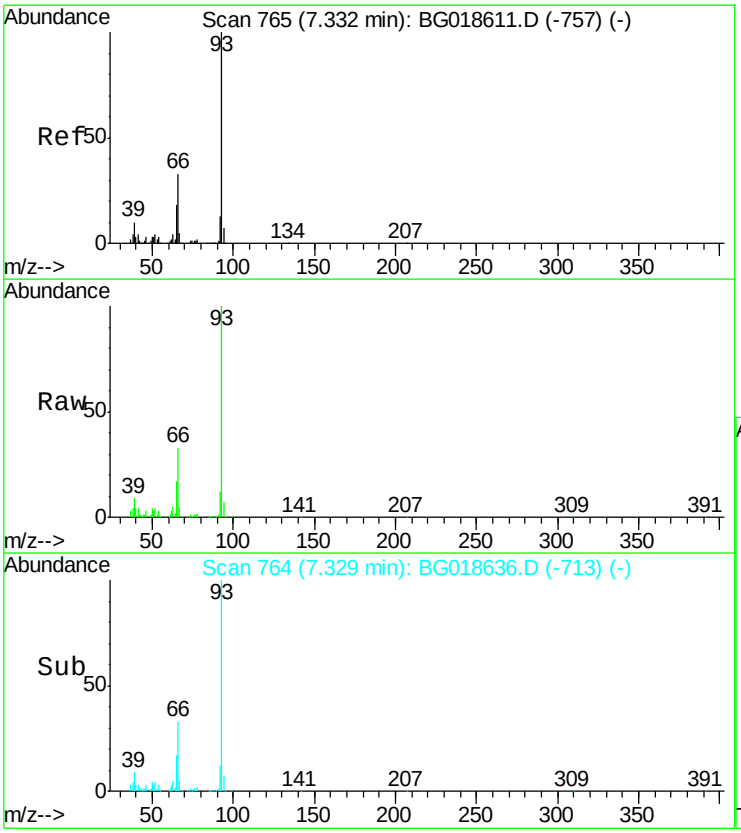
#5
2-Fluorophenol
Concen: 125.05 ng
RT: 5.58 min Scan# 466
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:112 Resp: 397270

Ion	Ratio	Lower	Upper
112	100		
64	53.2	43.7	65.5
63	28.5	24.0	36.0

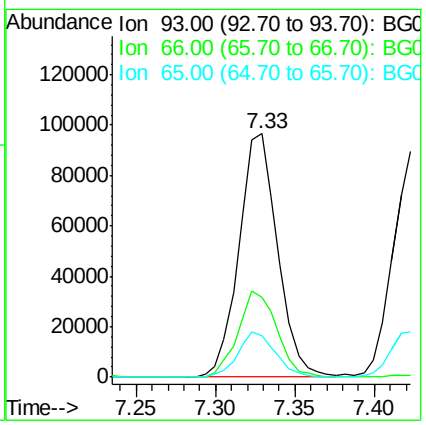


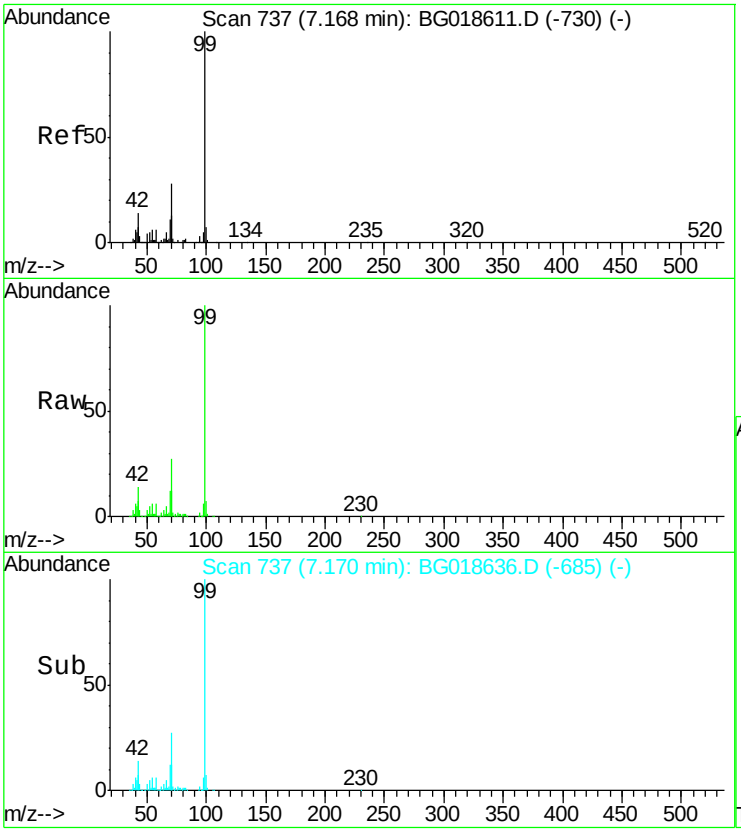


#6
Aniline
Concen: 26.00 ng
RT: 7.33 min Scan# 764
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 93 Resp: 163189

Ion	Ratio	Lower	Upper
93	100		
66	32.6	26.2	39.2
65	17.3	14.0	21.0



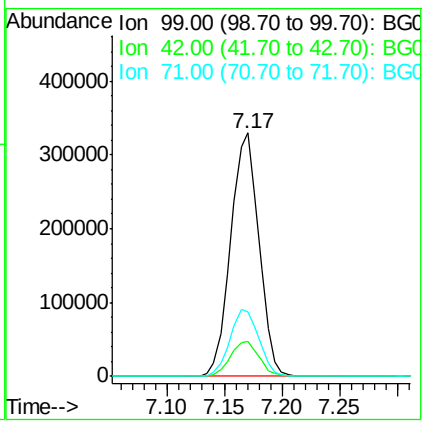


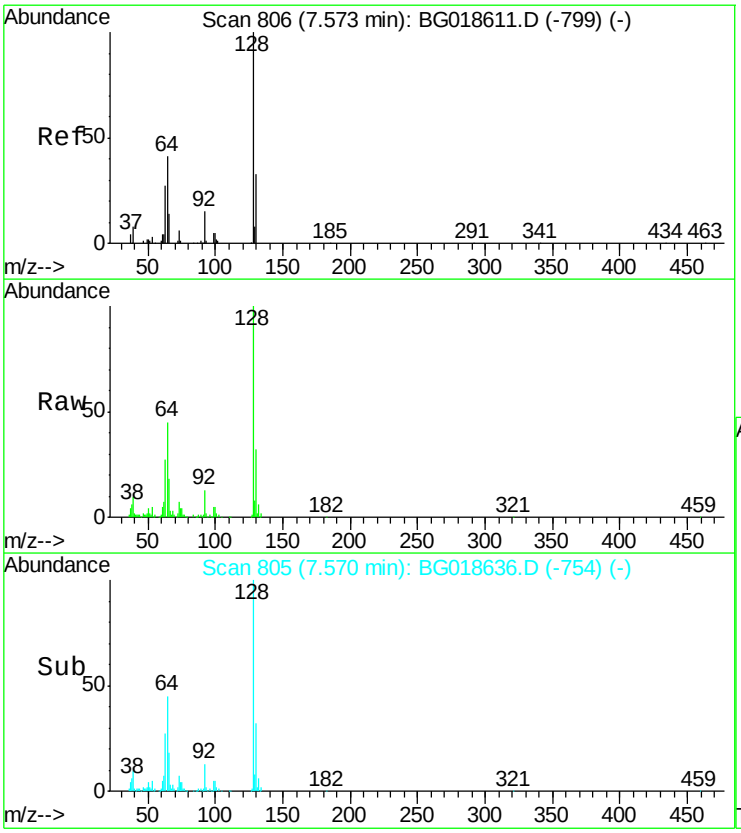
#7
Phenol-d6
Concen: 122.69 ng
RT: 7.17 min Scan# 737
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 99 Resp: 558864

Ion	Ratio	Lower	Upper
99	100		
42	14.4	11.5	17.3
71	26.5	22.6	34.0

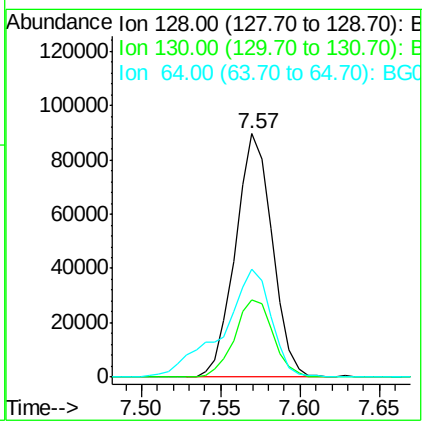


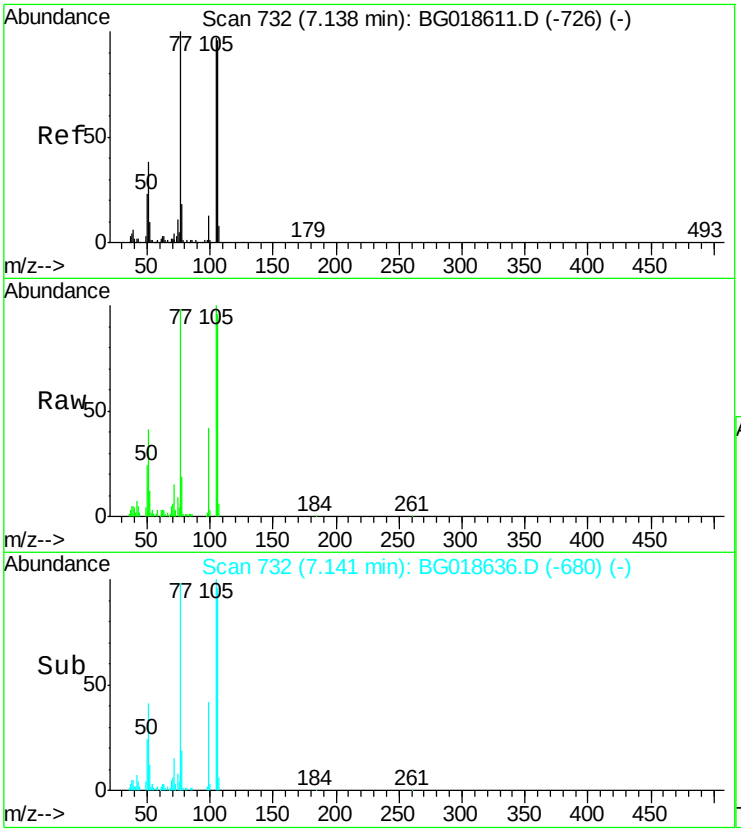


#8
2-Chlorophenol
Concen: 39.37 ng
RT: 7.57 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:128 Resp: 144439

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.0	53.0
64	44.6	28.2	68.2



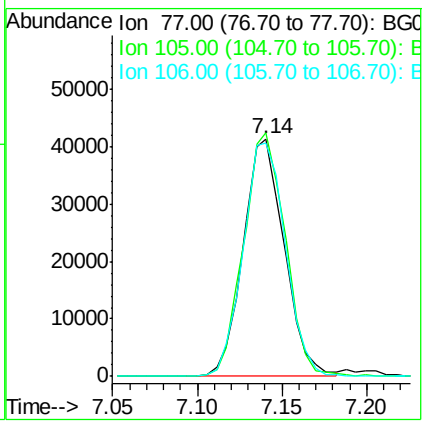


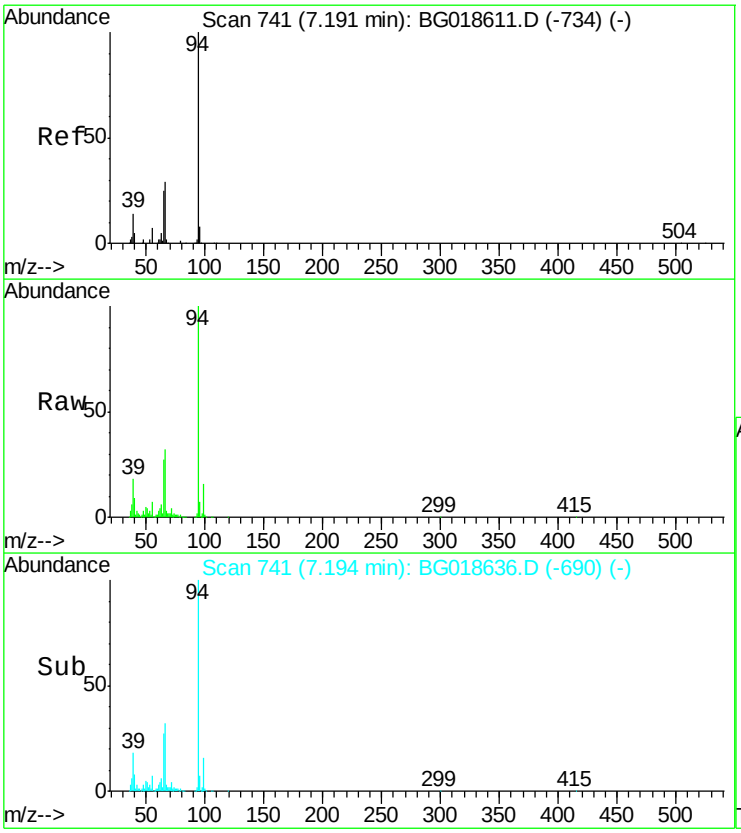
#9
Benzaldehyde
Concen: 28.49 ng
RT: 7.14 min Scan# 732
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 77 Resp: 69881

Ion	Ratio	Lower	Upper
77	100		
105	102.5	77.7	117.7
106	98.1	75.8	115.8

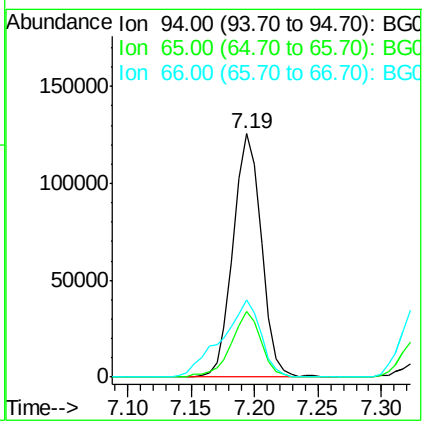


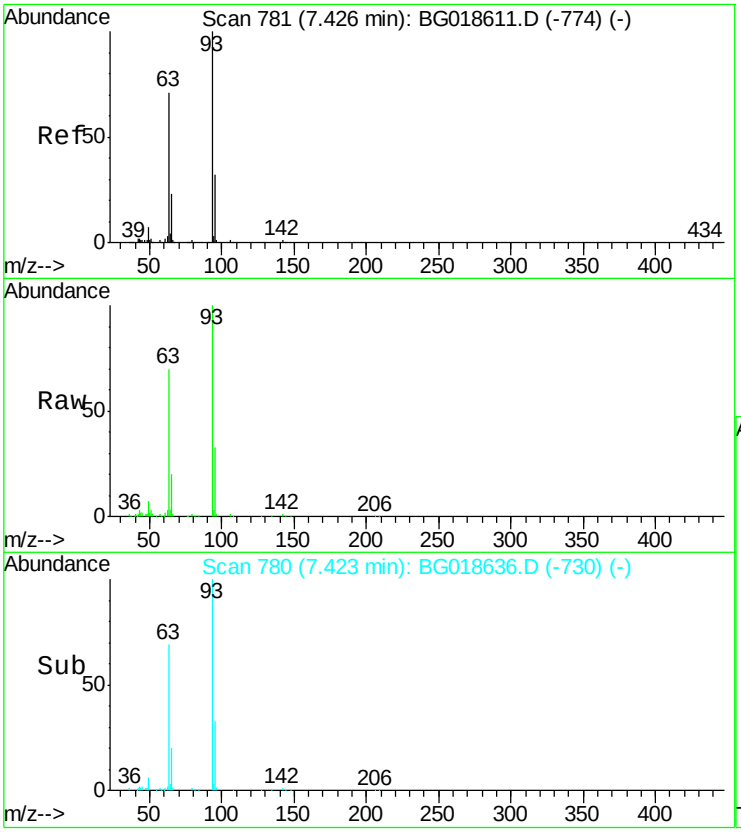


#10
Phenol
Concen: 40.18 ng
RT: 7.19 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 94 Resp: 193367

Ion	Ratio	Lower	Upper
94	100		
65	26.9	5.4	45.4
66	31.8	11.8	51.8



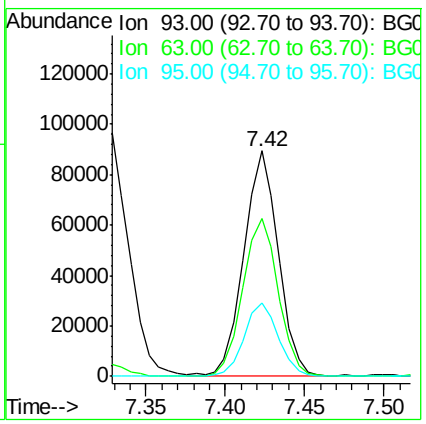


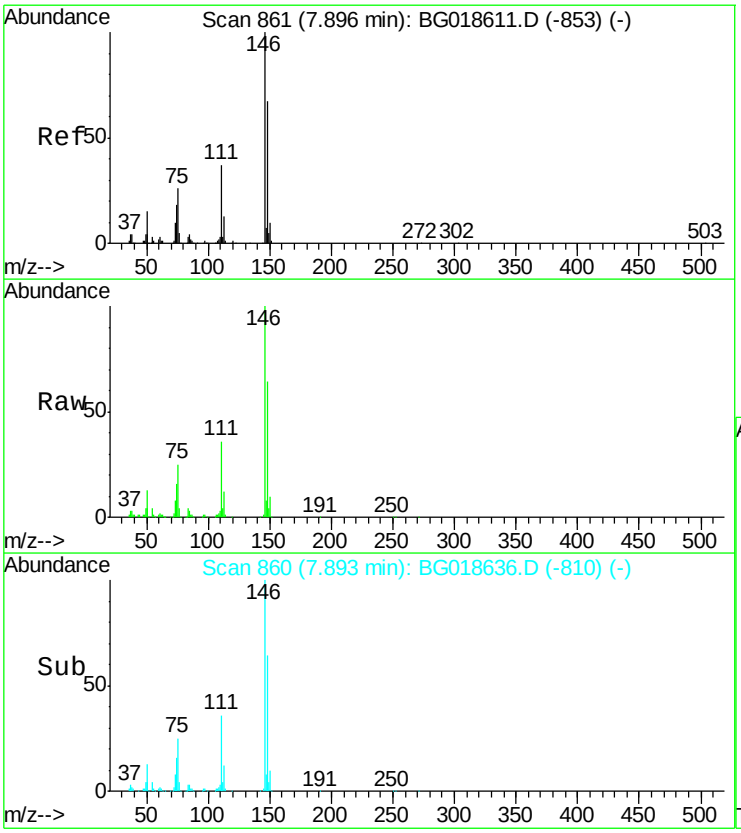
#11
bis(2-Chloroethyl)ether
Concen: 36.03 ng
RT: 7.42 min Scan# 780
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 93 Resp: 134349

Ion	Ratio	Lower	Upper
93	100		
63	69.8	50.5	90.5
95	32.7	12.2	52.2

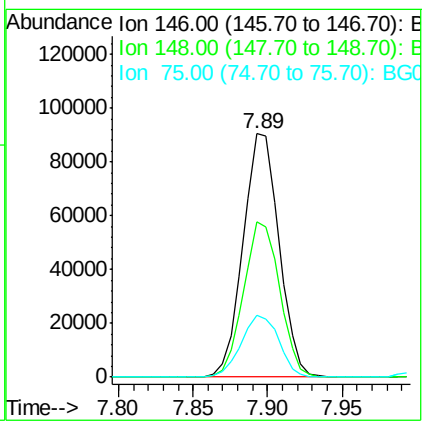


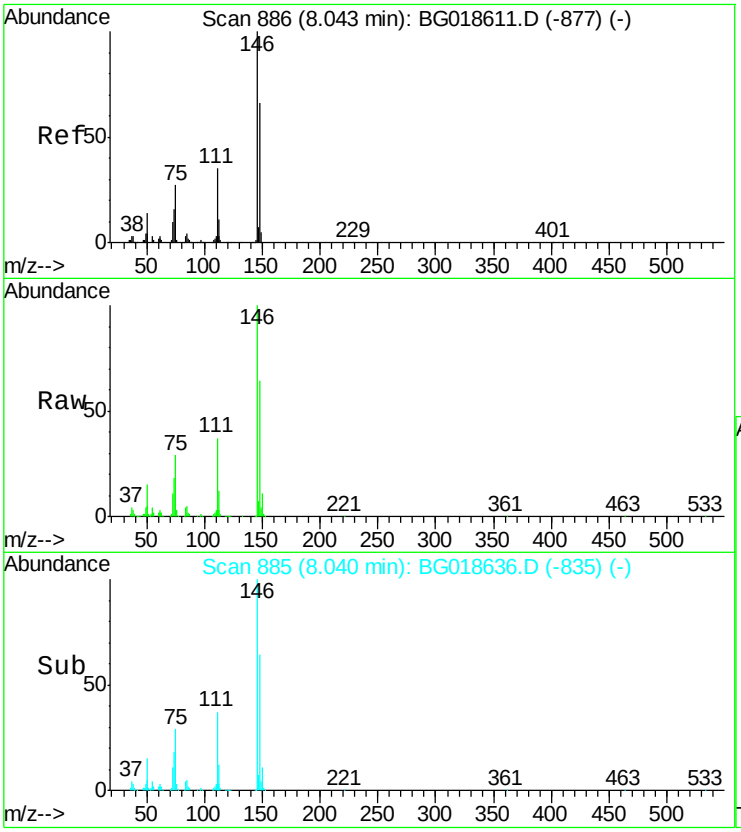


#12
1,3-Dichlorobenzene
Concen: 35.21 ng
RT: 7.89 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:146 Resp: 150277

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.4	80.0
75	25.4	21.1	31.7



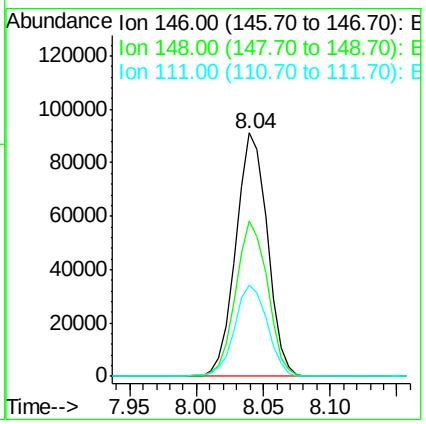


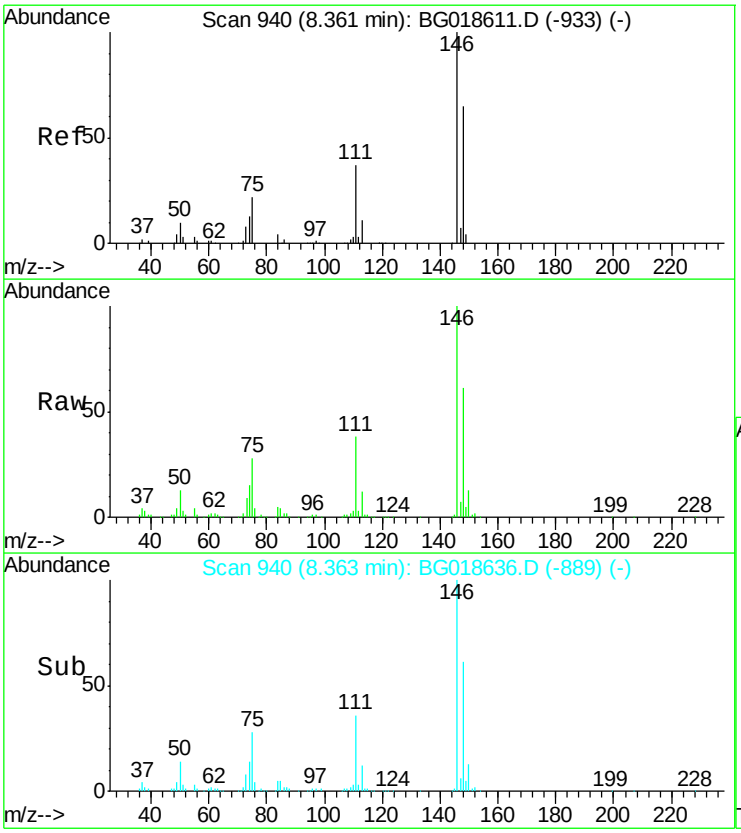
#13
1,4-Dichlorobenzene
Concen: 34.76 ng
RT: 8.04 min Scan# 885
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:146 Resp: 148784

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.5	78.7
111	37.4	28.3	42.5

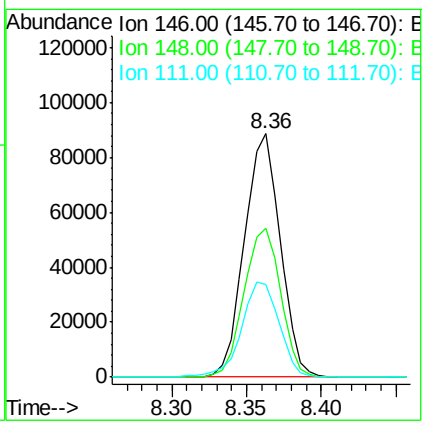


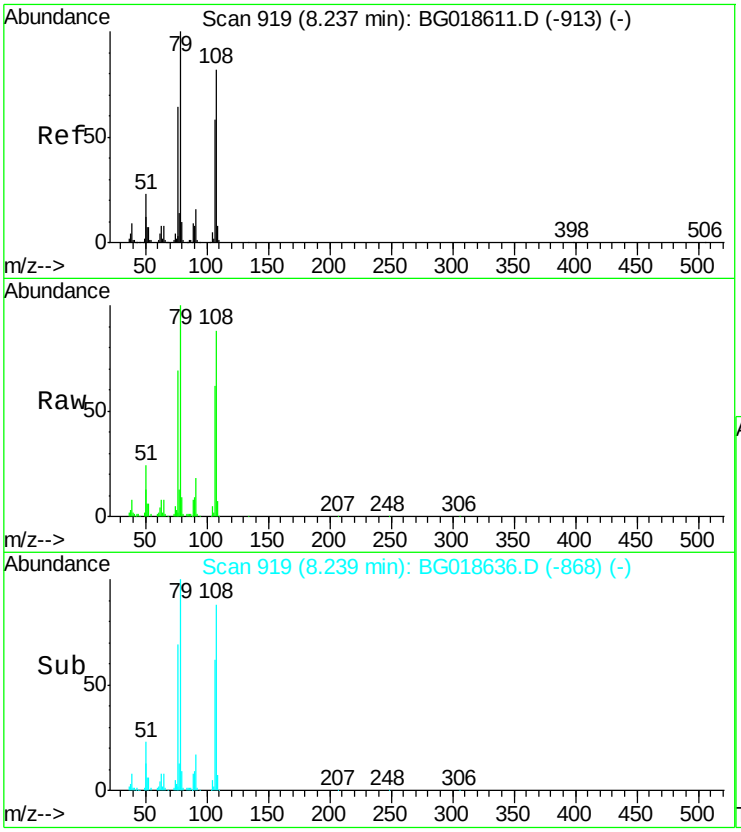


#14
1,2-Dichlorobenzene
Concen: 35.89 ng
RT: 8.36 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:146 Resp: 146667

Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.5	78.7
111	37.8	29.9	44.9



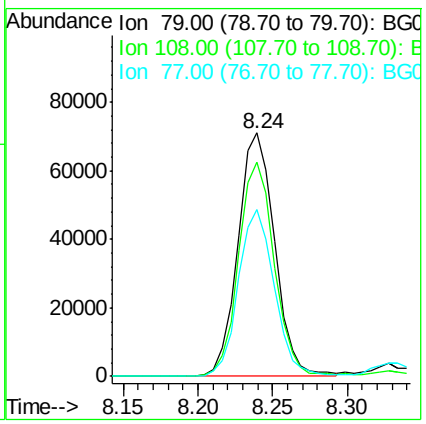


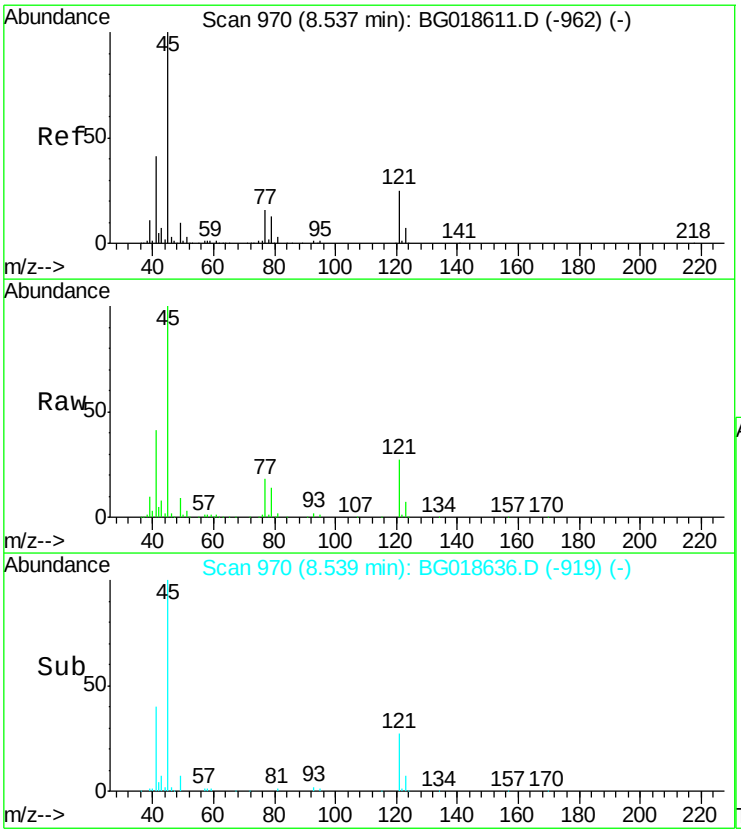
#15
Benzyl Alcohol
Concen: 36.73 ng
RT: 8.24 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 79 Resp: 120590

Ion	Ratio	Lower	Upper
79	100		
108	88.0	65.5	98.3
77	68.6	51.3	76.9

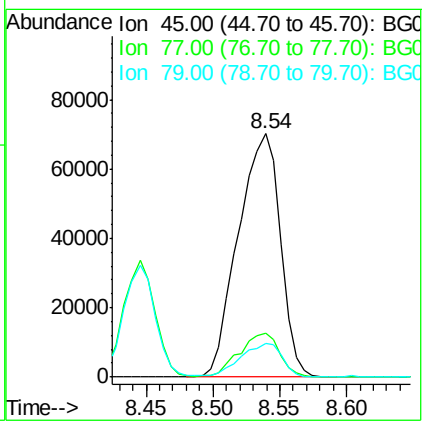


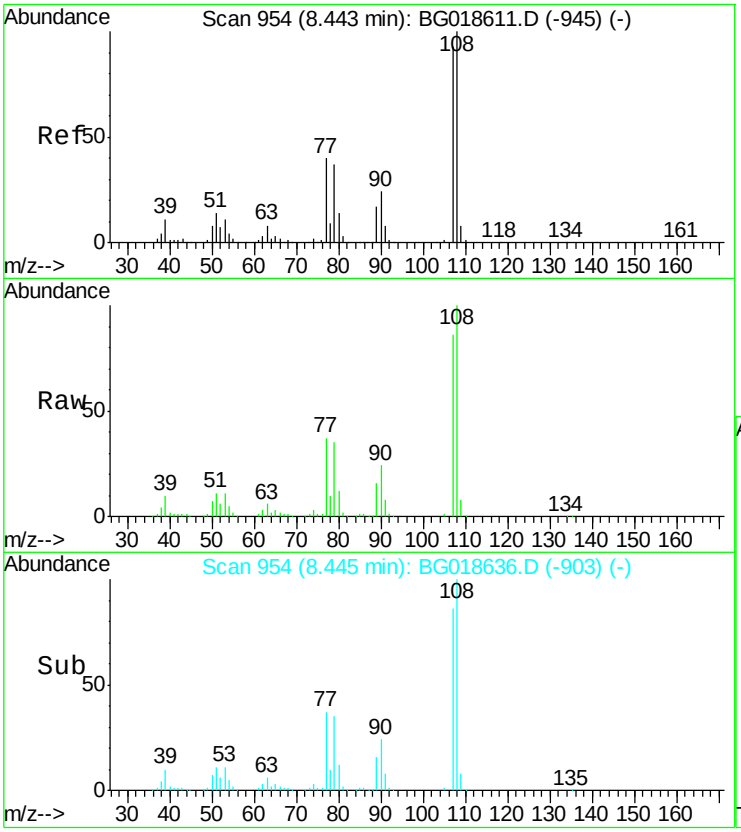


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.18 ng
RT: 8.54 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 45 Resp: 153205

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	37.0
79	13.6	0.0	33.8



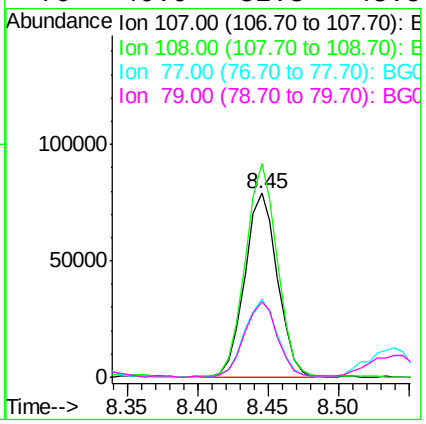


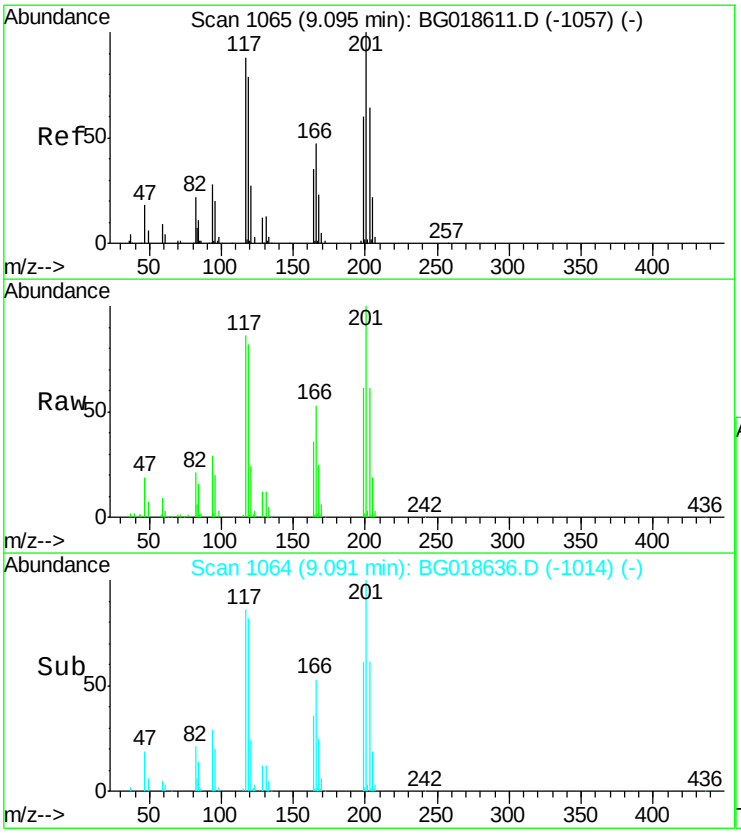
#17
2-Methylphenol
Concen: 38.70 ng
RT: 8.45 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:107 Resp: 129397

Ion	Ratio	Lower	Upper
107	100		
108	116.2	86.5	129.7
77	42.8	34.6	51.8
79	40.9	32.3	48.5

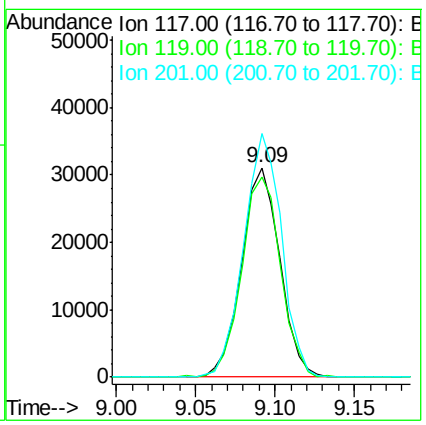


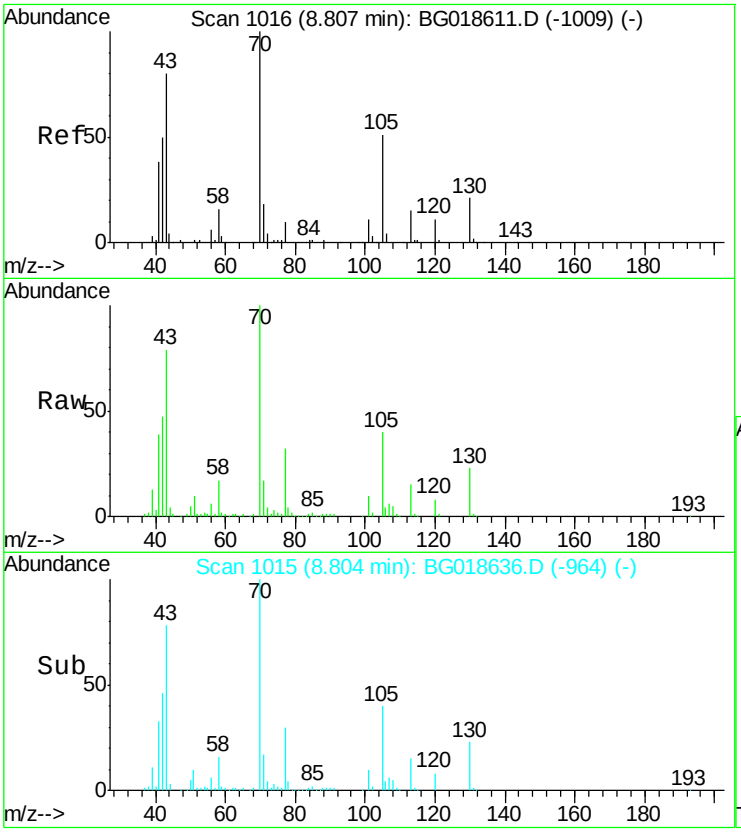


#18
Hexachloroethane
Concen: 34.05 ng
RT: 9.09 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:117 Resp: 52120

Ion	Ratio	Lower	Upper
117	100		
119	95.3	71.7	107.5
201	116.2	90.9	136.3



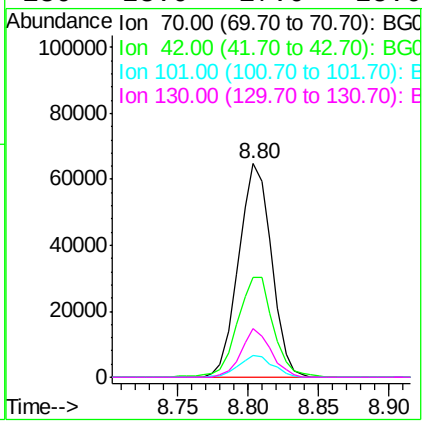


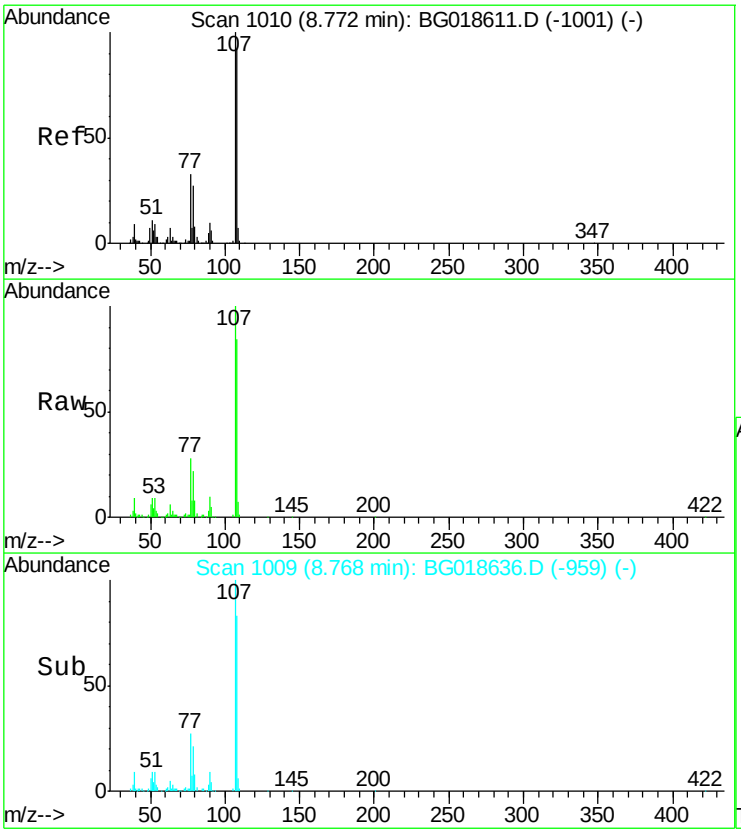
#19
n-Nitroso-di-n-propylamine
Concen: 32.85 ng
RT: 8.80 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 70 Resp: 105412

Ion	Ratio	Lower	Upper
70	100		
42	46.6	40.6	60.8
101	10.4	8.6	13.0
130	23.0	17.0	25.6

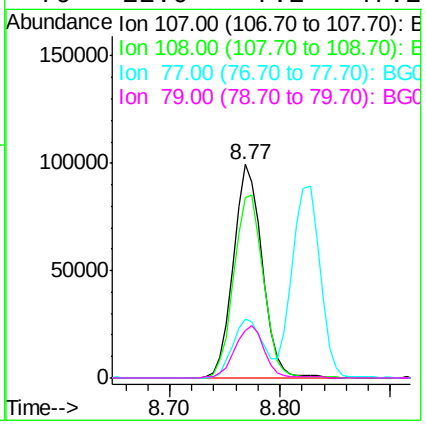


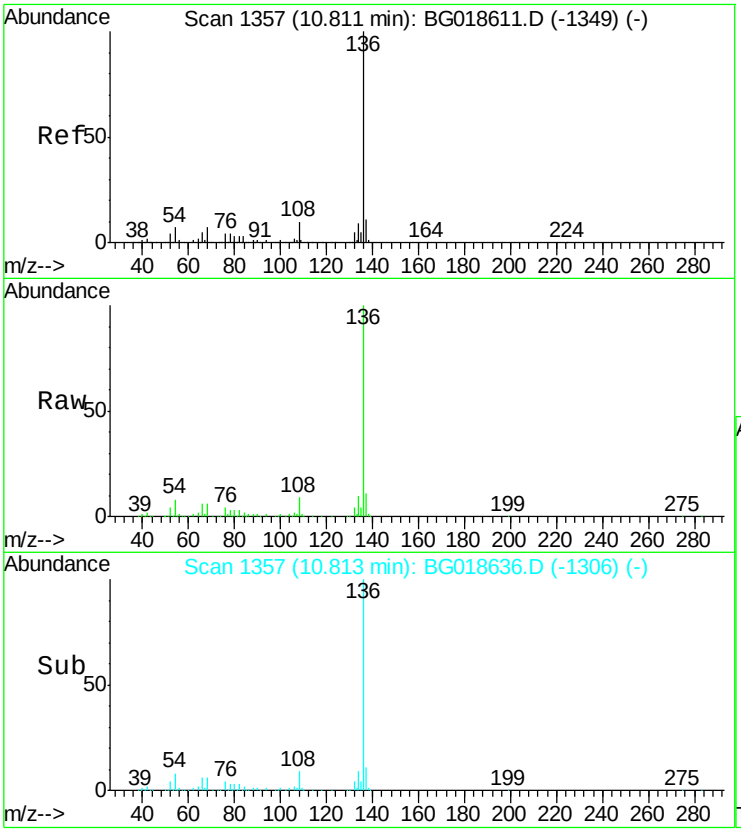


#20
3+4-Methylphenols
Concen: 38.86 ng
RT: 8.77 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:107 Resp: 182449

Ion	Ratio	Lower	Upper
107	100		
108	84.3	72.2	112.2
77	27.7	13.4	53.4
79	22.0	7.2	47.2



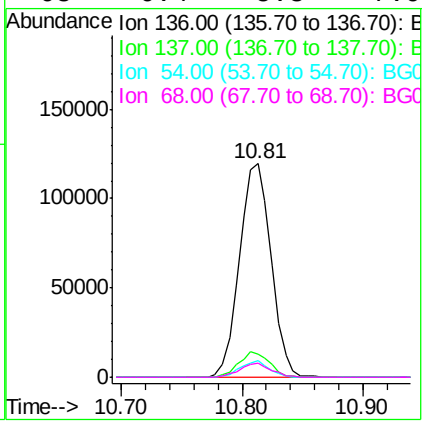


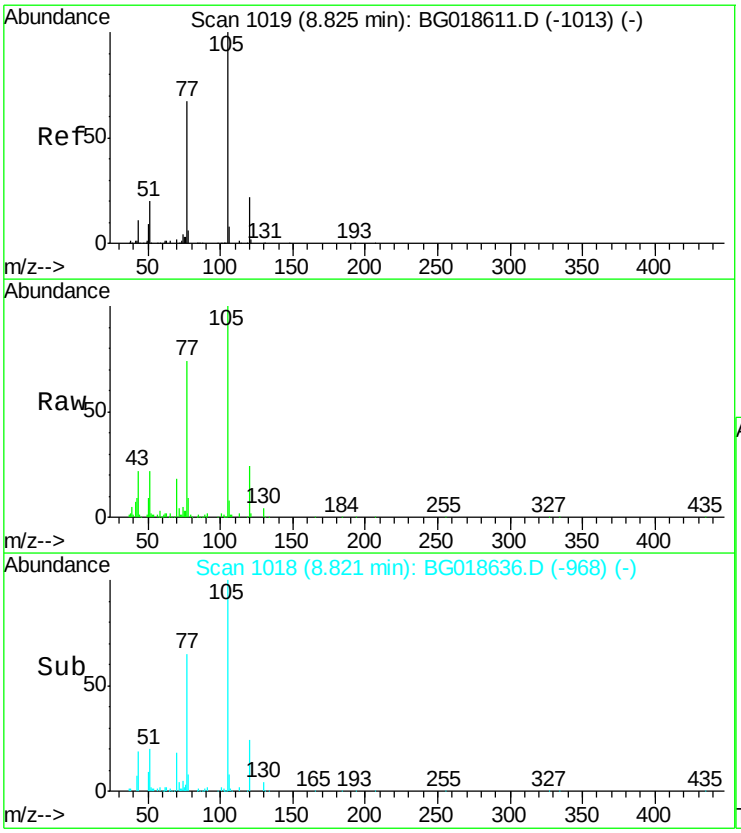
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.81 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:136 Resp: 218166

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	8.1	5.4	8.2
68	6.4	5.3	7.9

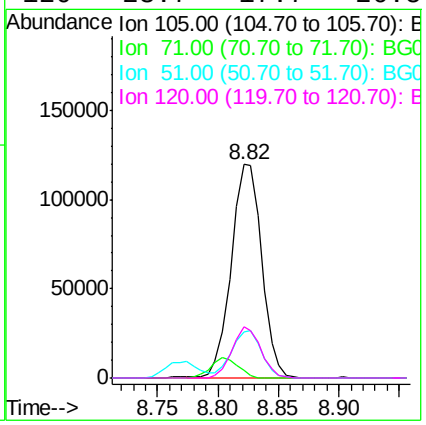


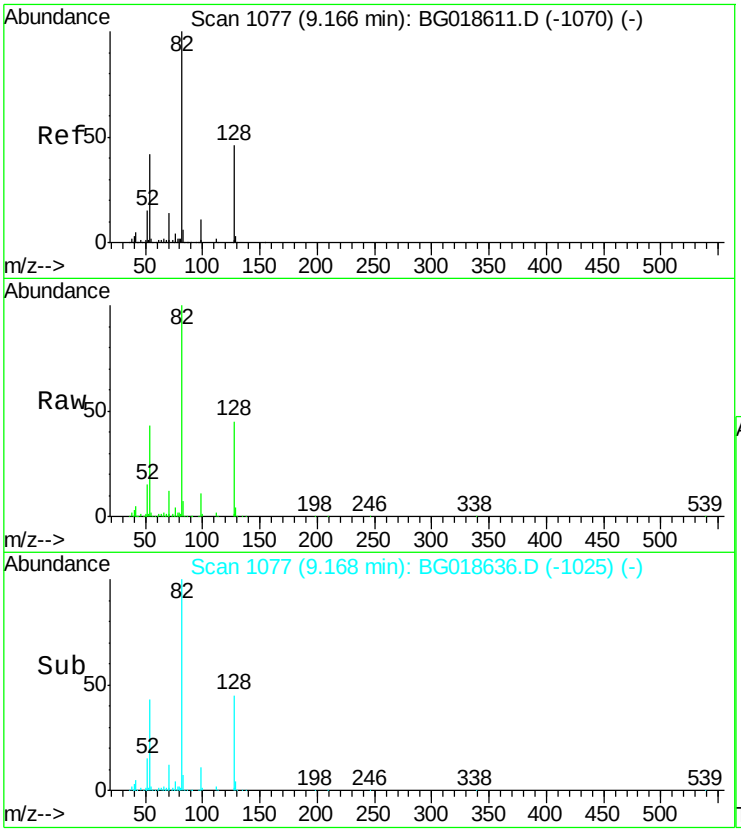


#22
Acetophenone
Concen: 38.18 ng
RT: 8.82 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:105 Resp: 211026

Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.1	3.1#
51	21.5	17.8	26.8
120	23.7	17.7	26.5



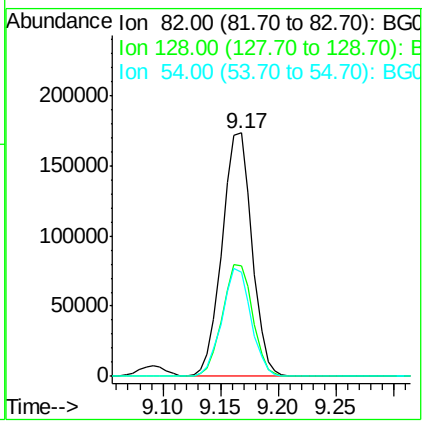


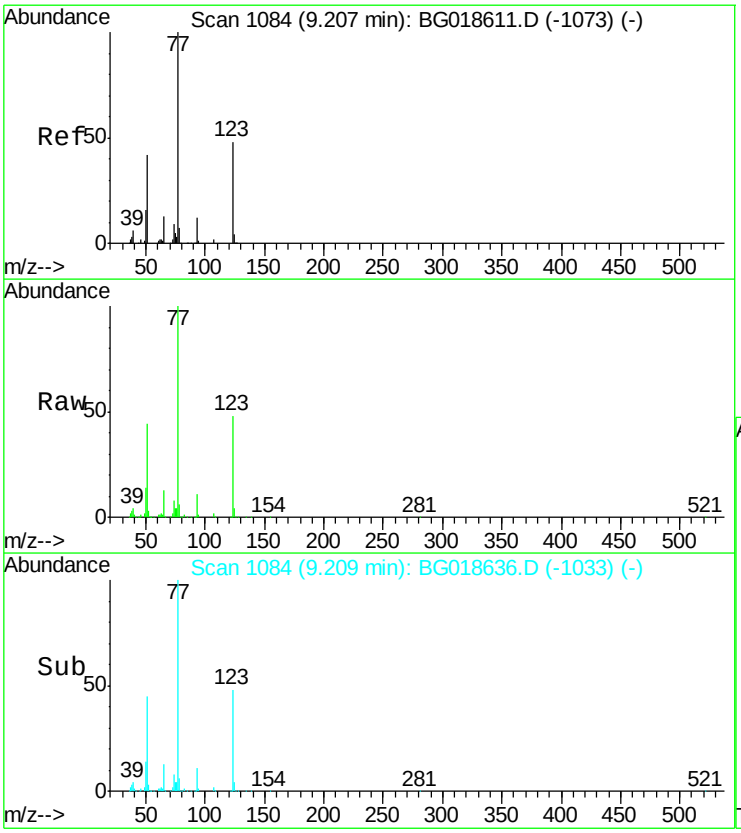
#23
Nitrobenzene-d5
Concen: 79.81 ng
RT: 9.17 min Scan# 1077
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 82 Resp: 311180

Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.7	55.1
54	42.7	33.8	50.8

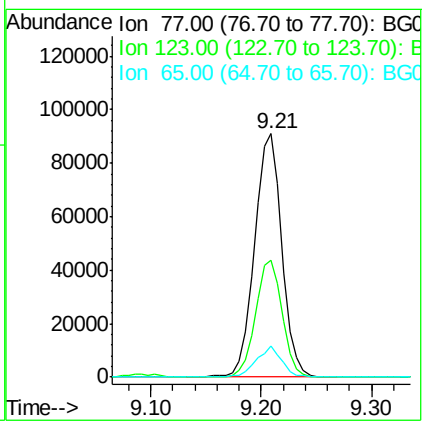


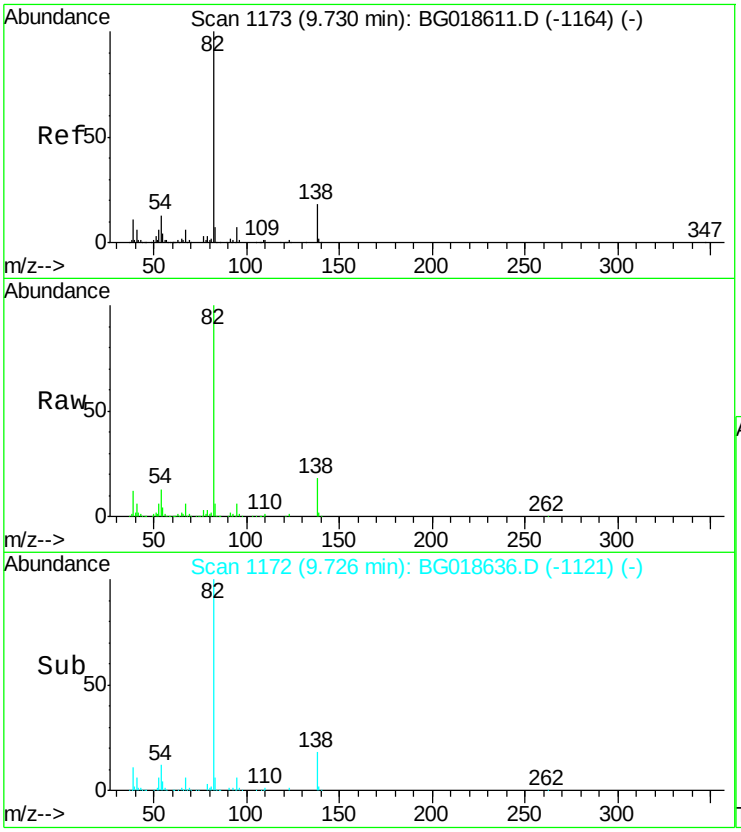


#24
Nitrobenzene
Concen: 38.04 ng
RT: 9.21 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 77 Resp: 157485

Ion	Ratio	Lower	Upper
77	100		
123	48.1	38.2	57.2
65	12.7	10.6	16.0



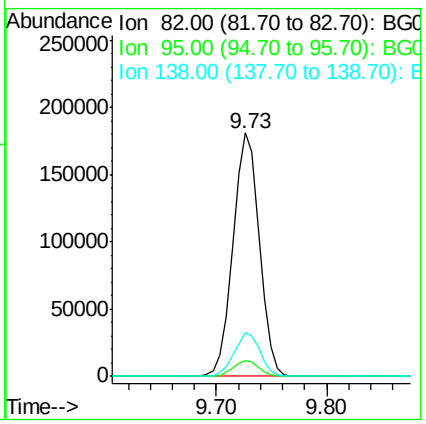


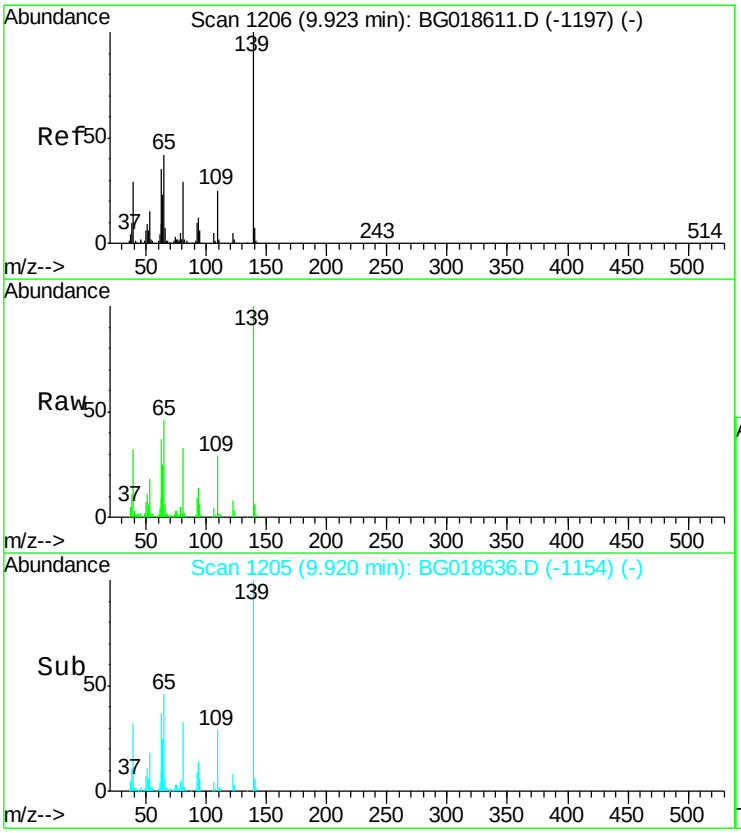
#25
Isophorone
Concen: 36.14 ng
RT: 9.73 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 82 Resp: 303007

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.9	14.4	21.6

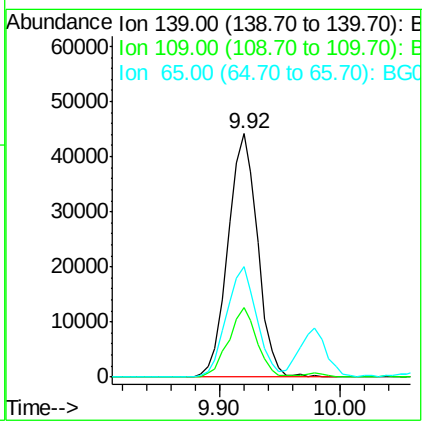


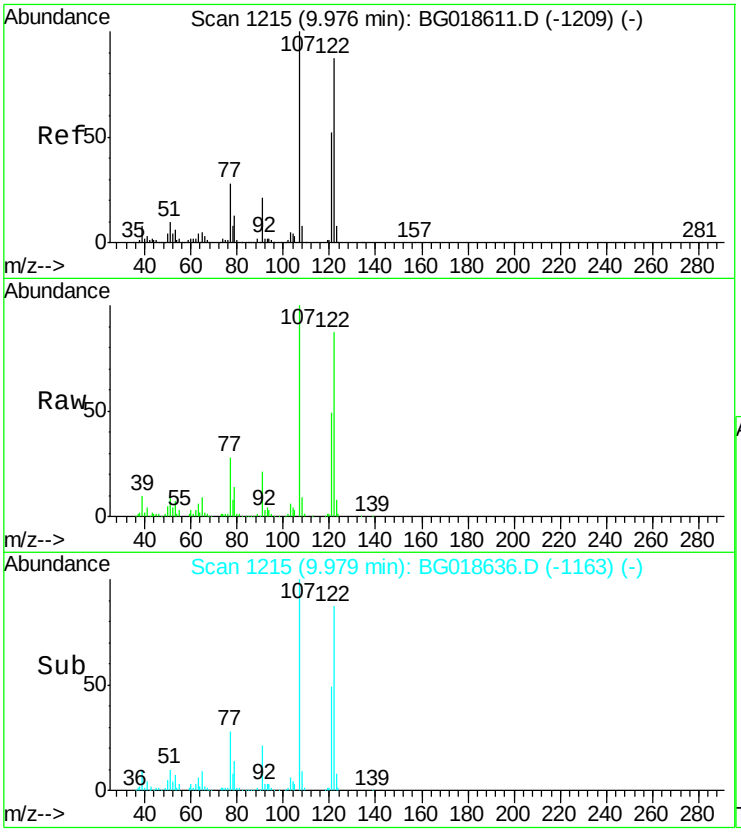


#26
2-Nitrophenol
Concen: 38.84 ng
RT: 9.92 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:139 Resp: 75019

Ion	Ratio	Lower	Upper
139	100		
109	28.7	20.1	30.1
65	45.6	34.1	51.1



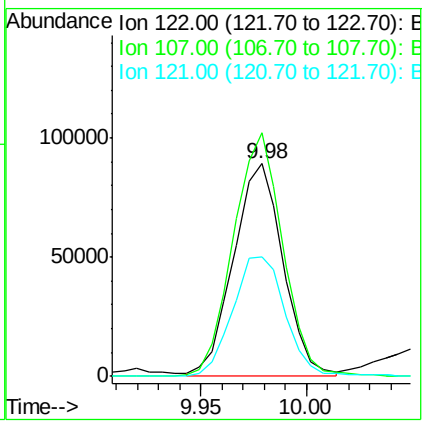


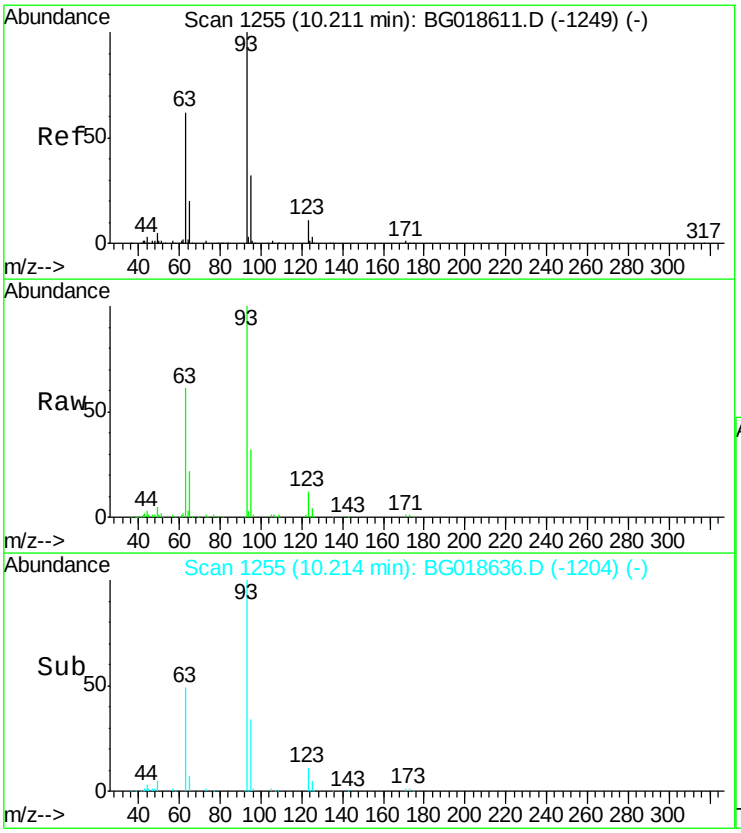
#27
2,4-Dimethylphenol
Concen: 41.17 ng
RT: 9.98 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:122 Resp: 144415

Ion	Ratio	Lower	Upper
122	100		
107	114.5	91.6	137.4
121	56.1	47.3	70.9

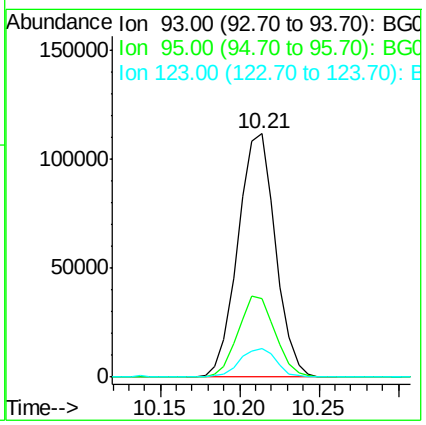


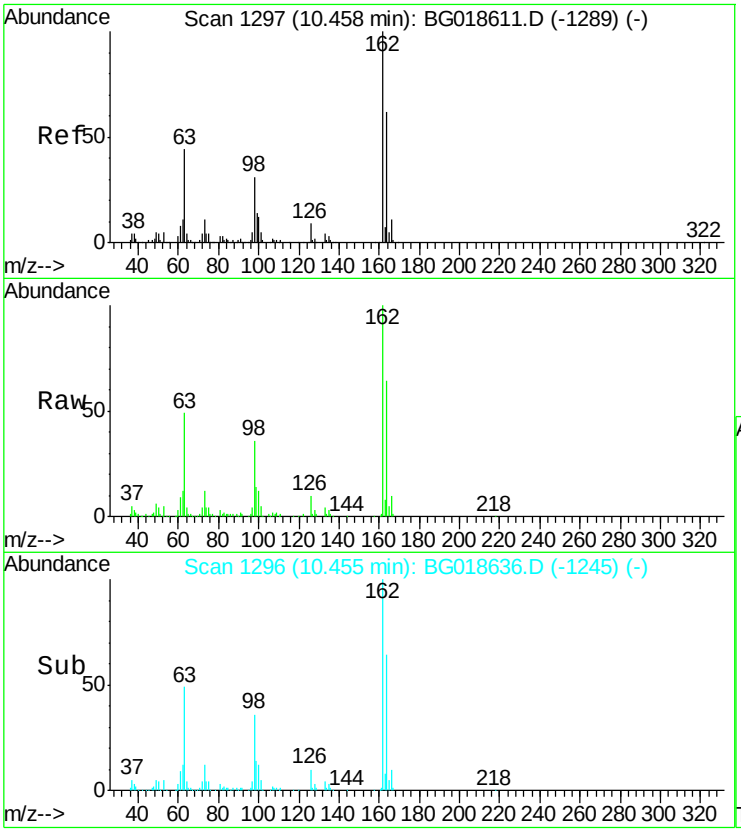


#28
bis(2-Chloroethoxy)methane
Concen: 38.12 ng
RT: 10.21 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 93 Resp: 183524

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	12.0	8.6	12.8



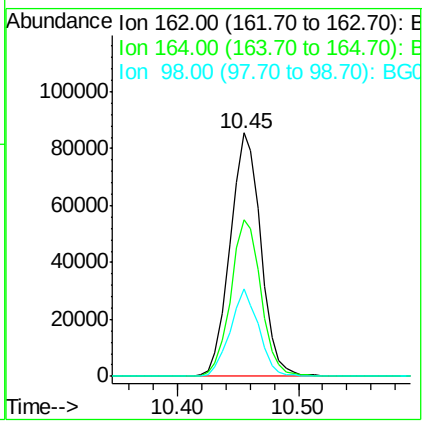


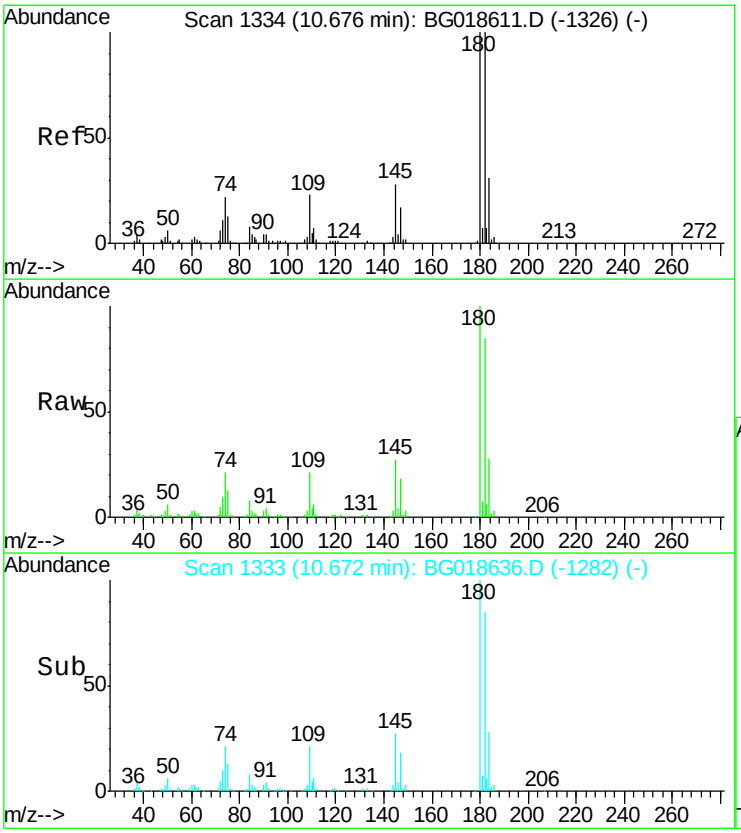
#29
2,4-Dichlorophenol
Concen: 42.69 ng
RT: 10.45 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:162 Resp: 151298

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.3	82.3
98	35.9	11.5	51.5

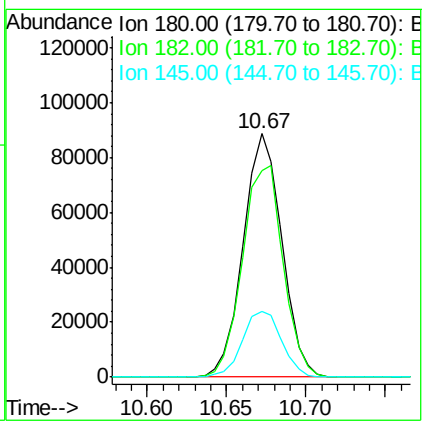


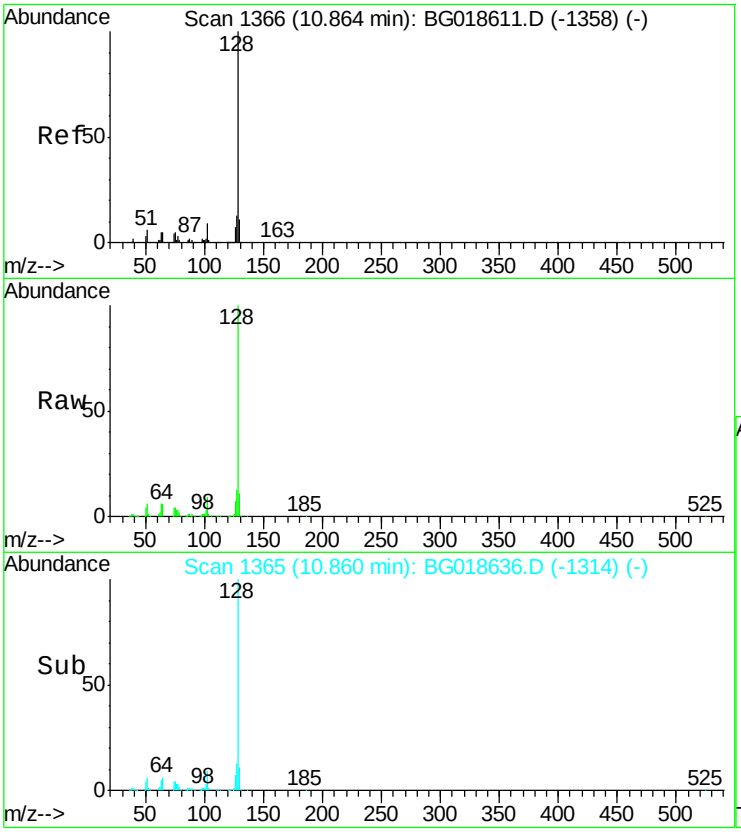


#30
1,2,4-Trichlorobenzene
Concen: 38.34 ng
RT: 10.67 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:180 Resp: 150598

Ion	Ratio	Lower	Upper
180	100		
182	84.9	79.7	119.5
145	26.9	22.0	33.0



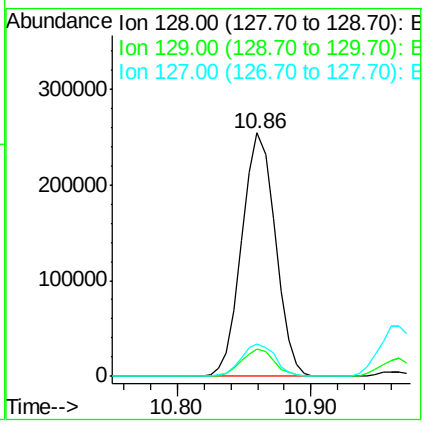


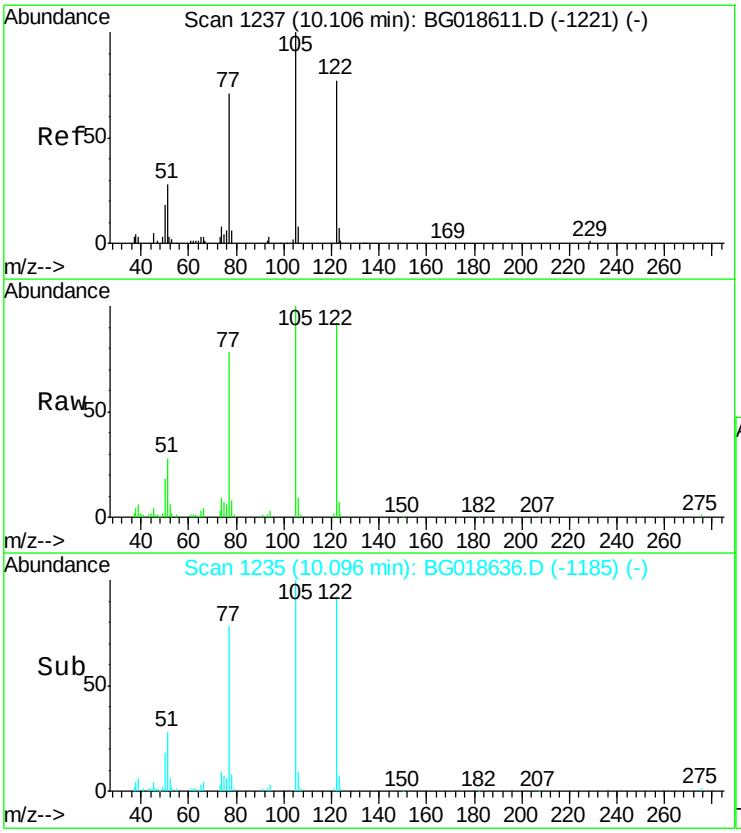
#31
Naphthalene
Concen: 37.88 ng
RT: 10.86 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:128 Resp: 442541

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.3	10.6	16.0

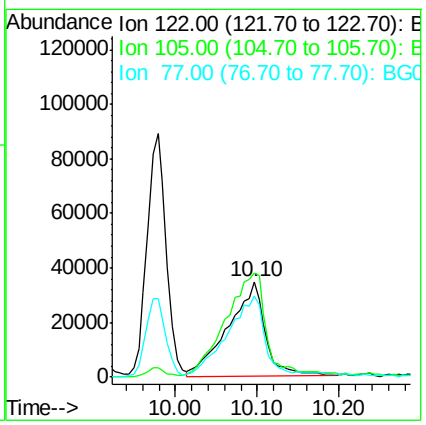


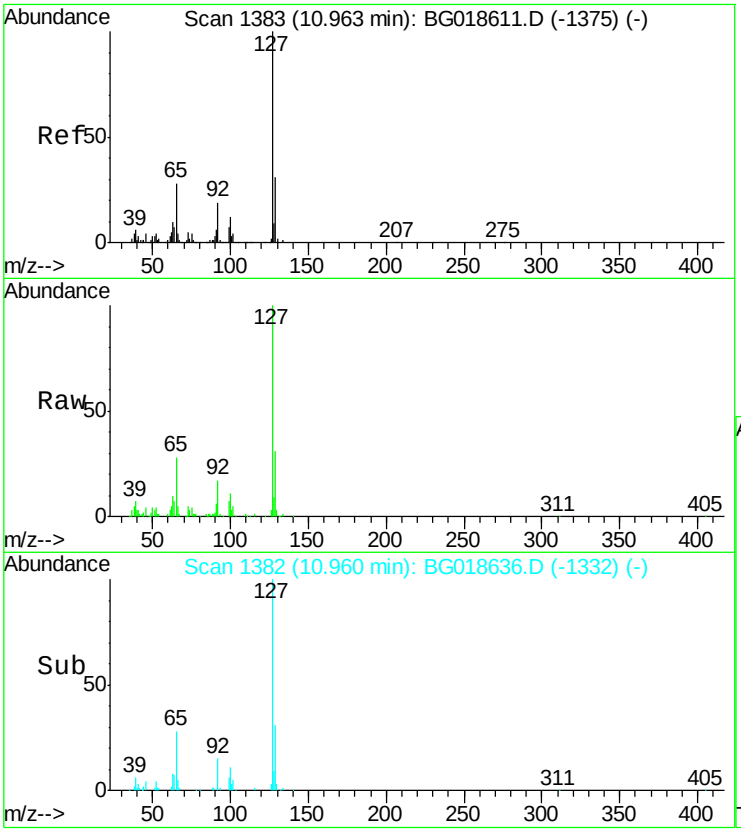


#32
Benzoic acid
Concen: 38.44 ng
RT: 10.10 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:122 Resp: 106409

Ion	Ratio	Lower	Upper
122	100		
105	108.7	103.8	143.8
77	85.2	68.8	108.8



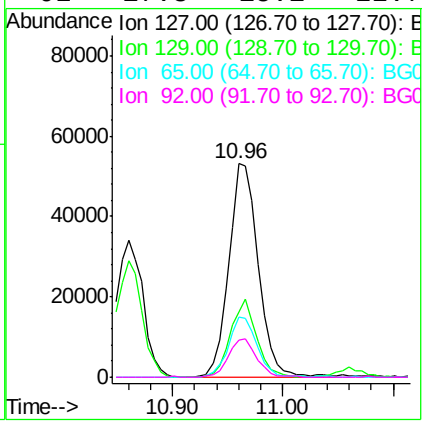


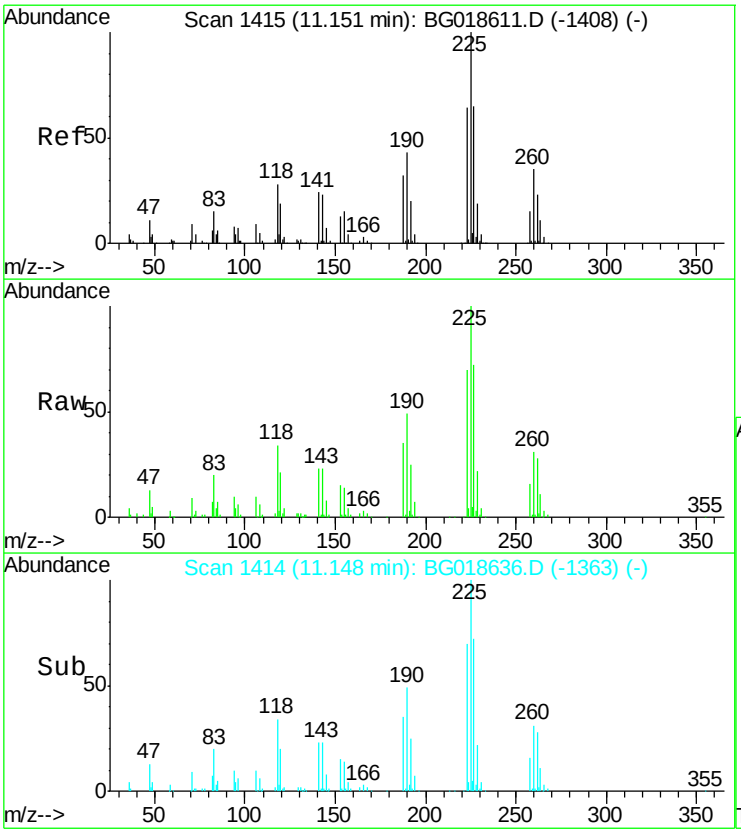
#33
4-Chloroaniline
Concen: 18.89 ng
RT: 10.96 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:127 Resp: 99860

Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.6	37.0
65	28.3	22.6	33.8
92	17.3	15.1	22.7

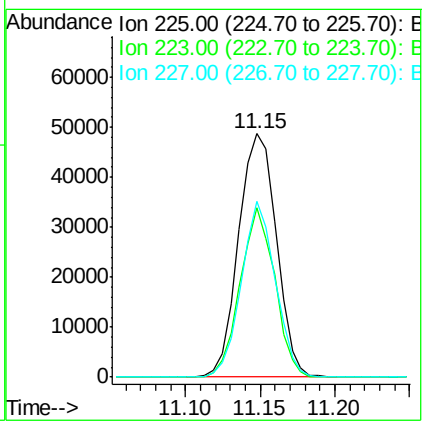


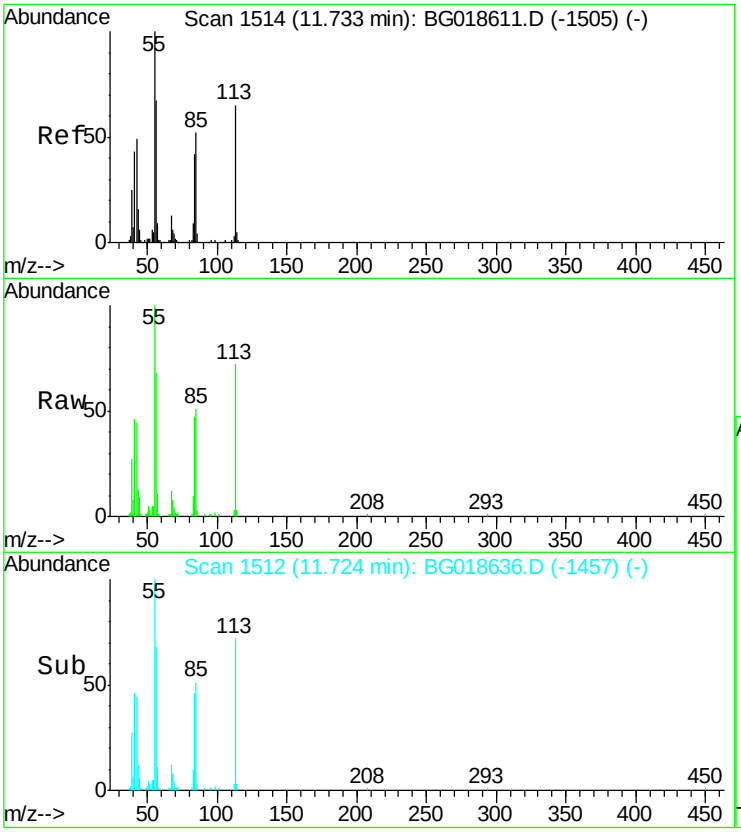


#34
Hexachlorobutadiene
Concen: 36.91 ng
RT: 11.15 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:225 Resp: 85478

Ion	Ratio	Lower	Upper
225	100		
223	69.5	51.0	76.4
227	72.2	51.8	77.8



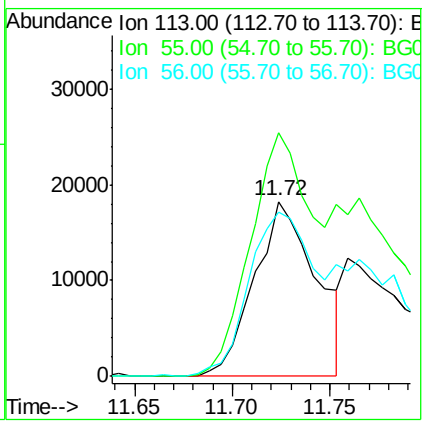


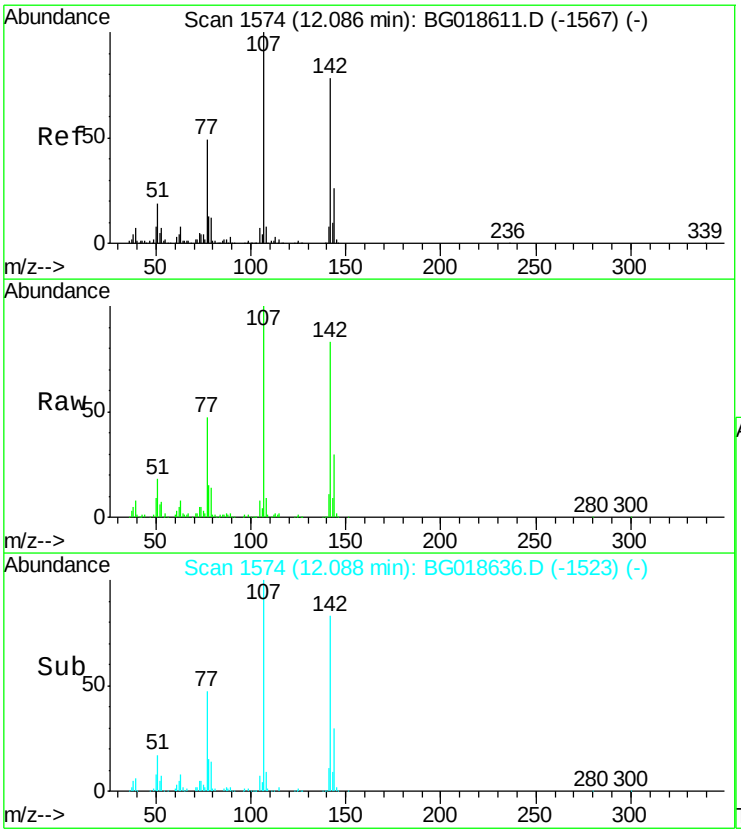
#35
Caprolactam
Concen: 26.14 ng
RT: 11.72 min Scan# 1512
Delta R.T. 0.03 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:113 Resp: 39842

Ion	Ratio	Lower	Upper
113	100		
55	139.2	135.0	175.0
56	94.1	83.4	123.4

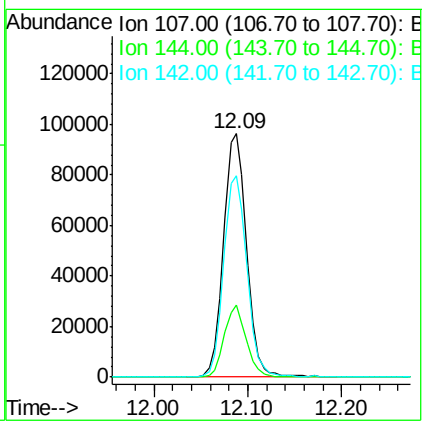


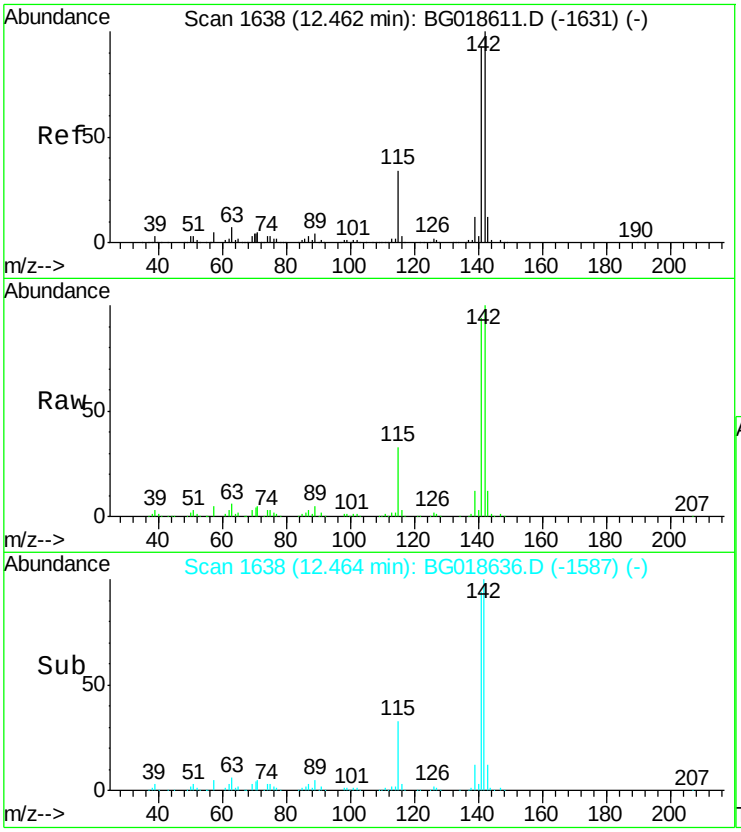


#36
4-Chloro-3-methylphenol
Concen: 41.55 ng
RT: 12.09 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:107 Resp: 164285

Ion	Ratio	Lower	Upper
107	100		
144	29.6	20.6	31.0
142	82.7	62.6	93.8



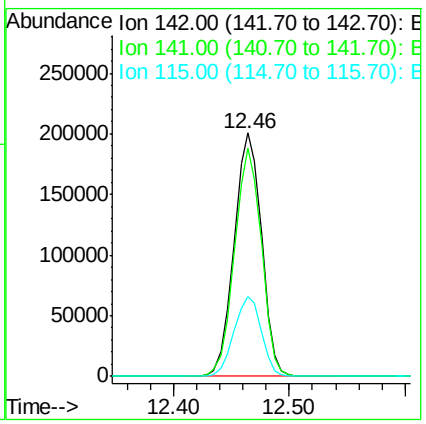


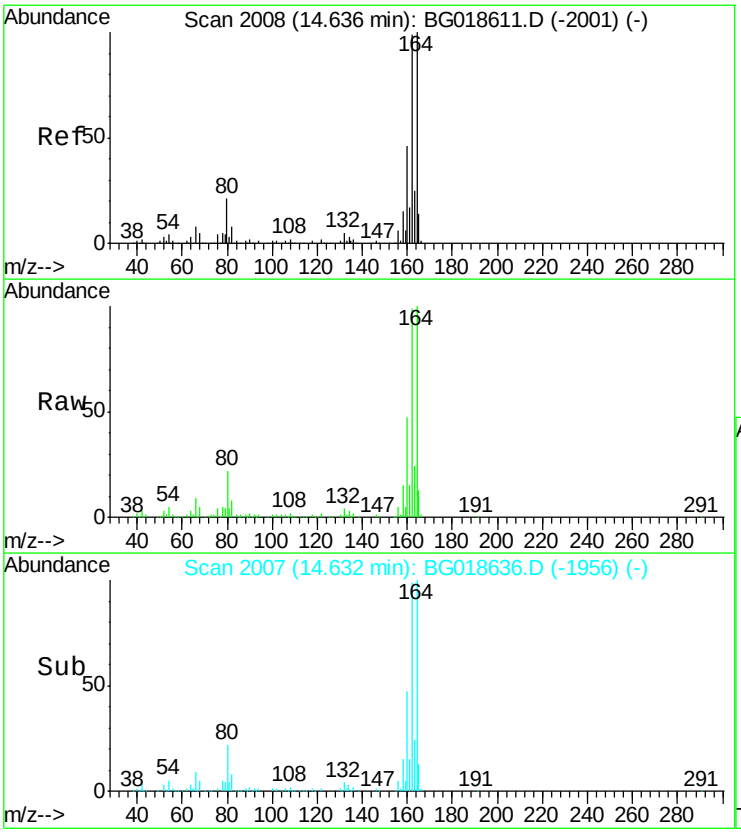
#37
2-Methylnaphthalene
Concen: 38.44 ng
RT: 12.46 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:142 Resp: 328746

Ion	Ratio	Lower	Upper
142	100		
141	93.9	74.6	112.0
115	32.6	27.4	41.0

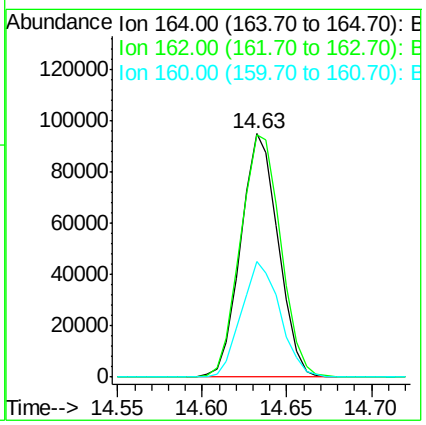


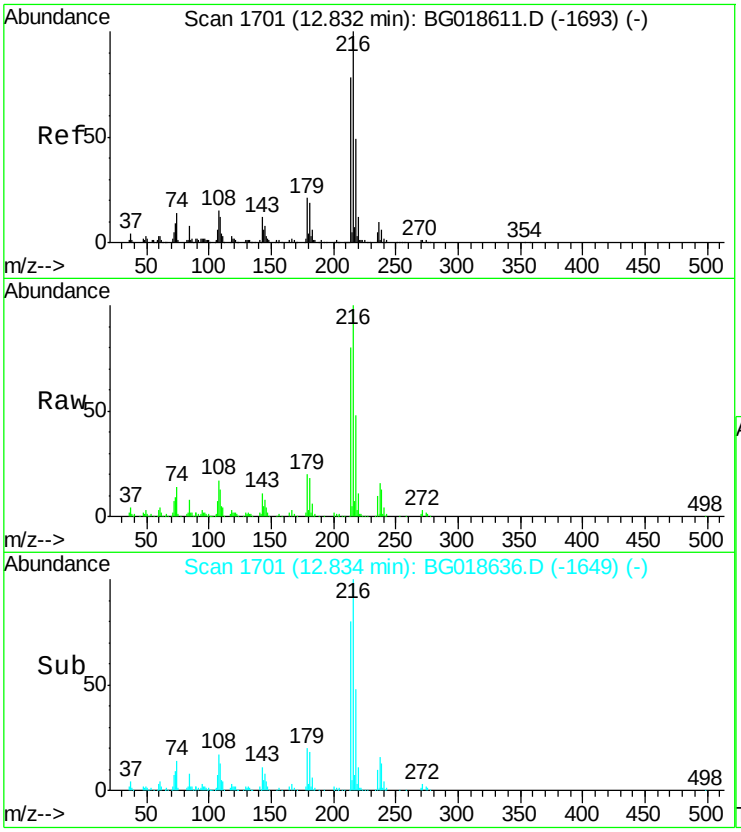


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:164 Resp: 145866

Ion	Ratio	Lower	Upper
164	100		
162	99.5	78.8	118.2
160	47.5	36.4	54.6



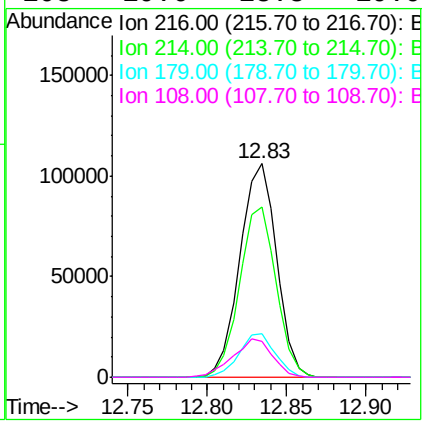


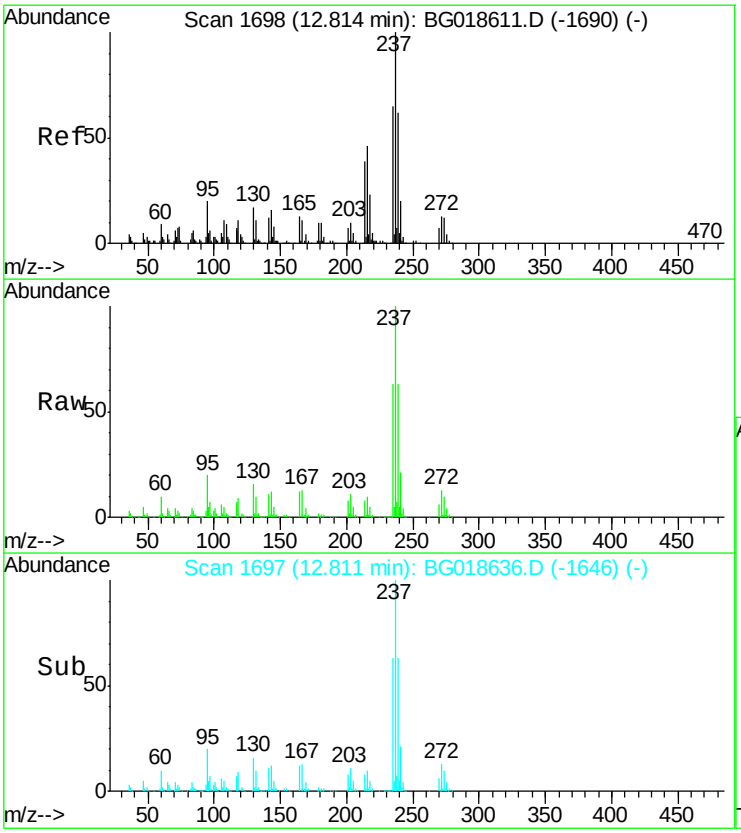
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.86 ng
RT: 12.83 min Scan# 1701
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:216 Resp: 170516

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.5	93.7
179	20.2	15.6	23.4
108	19.6	13.3	19.9

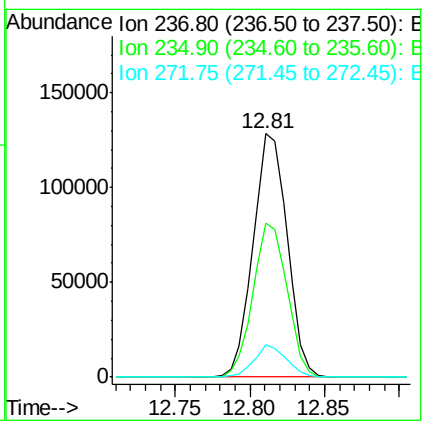


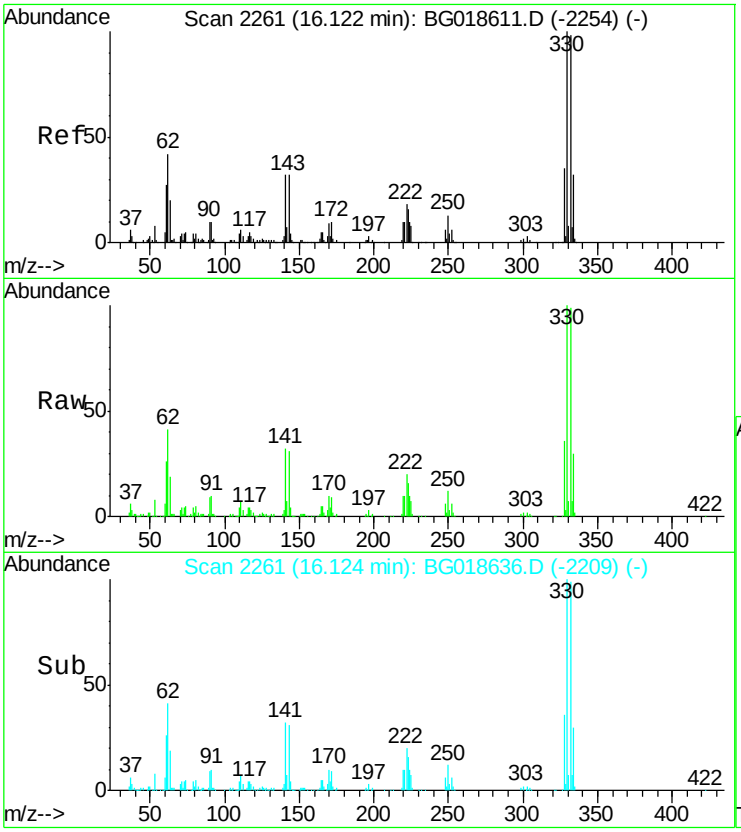


#40
Hexachlorocyclopentadiene
Concen: 86.87 ng
RT: 12.81 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:237 Resp: 201831

Ion	Ratio	Lower	Upper
237	100		
235	63.0	44.6	84.6
272	13.4	0.0	32.8



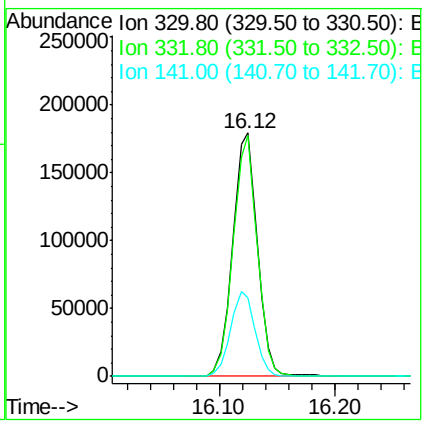


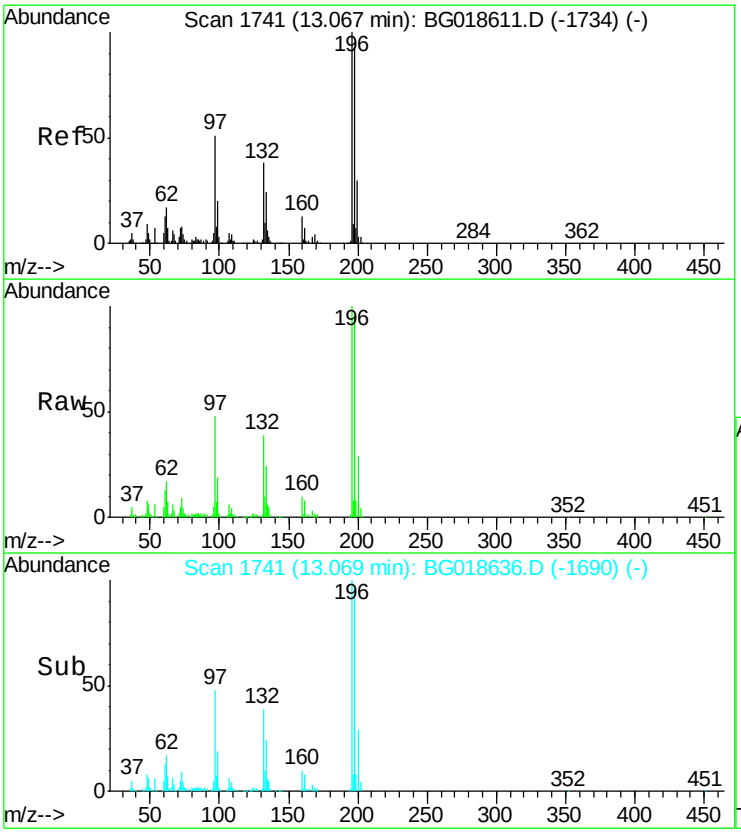
#41
2,4,6-Tribromophenol
Concen: 134.84 ng
RT: 16.12 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:330 Resp: 264829

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.1	117.1
141	34.9	28.2	42.2

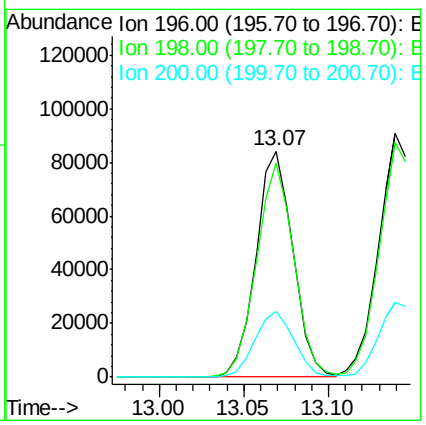


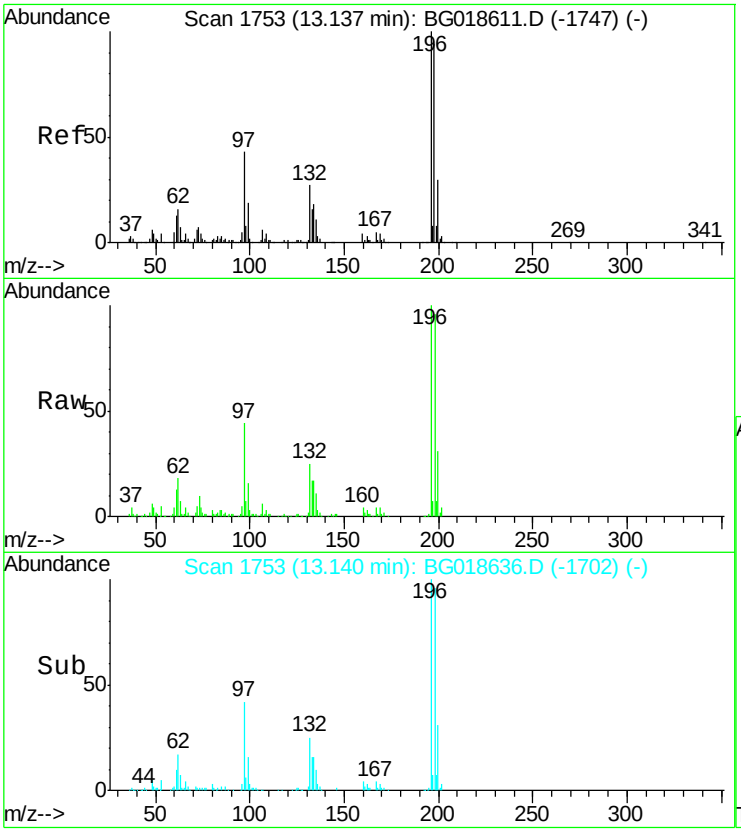


#42
2,4,6-Trichlorophenol
Concen: 39.97 ng
RT: 13.07 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:196 Resp: 128071

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.7	112.1
200	29.2	24.1	36.1



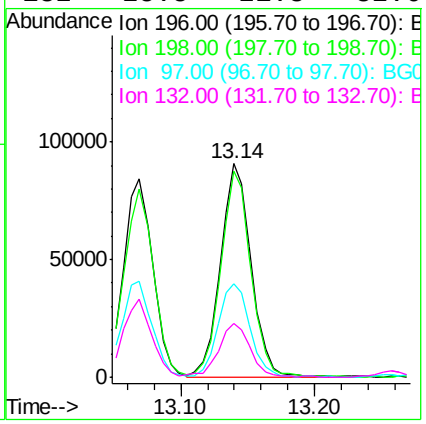


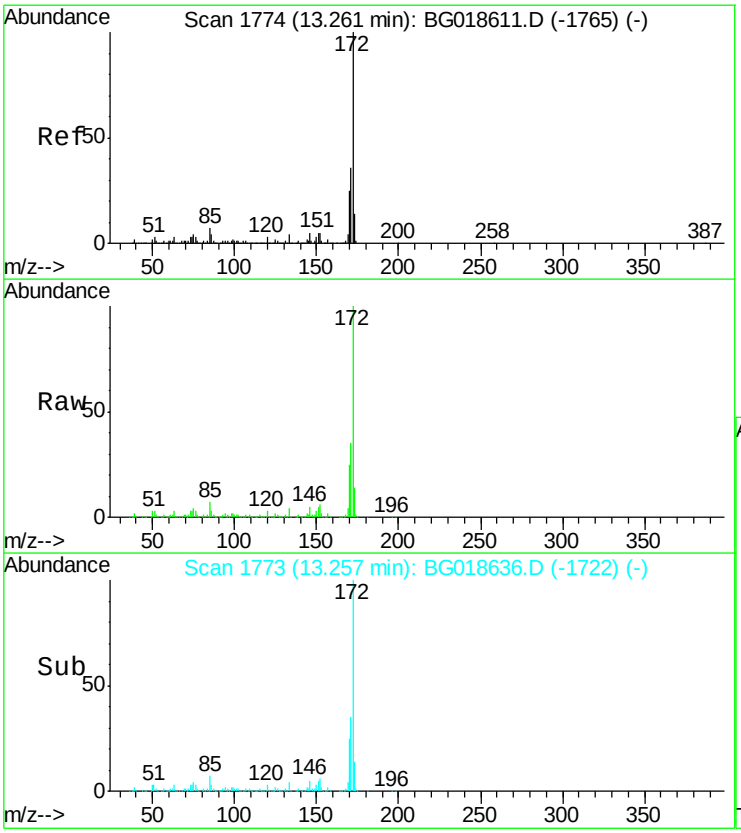
#43
2,4,5-Trichlorophenol
Concen: 41.33 ng
RT: 13.14 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:196 Resp: 145256

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.2	112.8
97	43.8	34.2	51.2
132	25.5	21.8	32.6

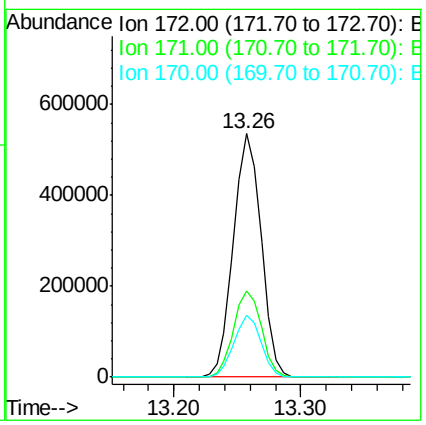


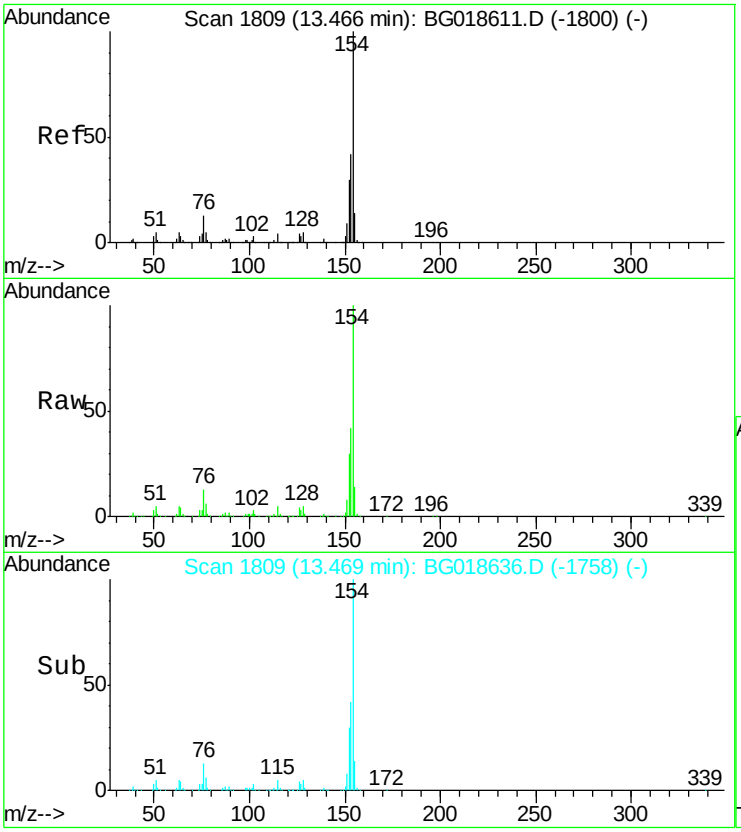


#44
2-Fluorobiphenyl
Concen: 77.15 ng
RT: 13.26 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:172 Resp: 810640

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.0	43.6
170	25.2	19.9	29.9



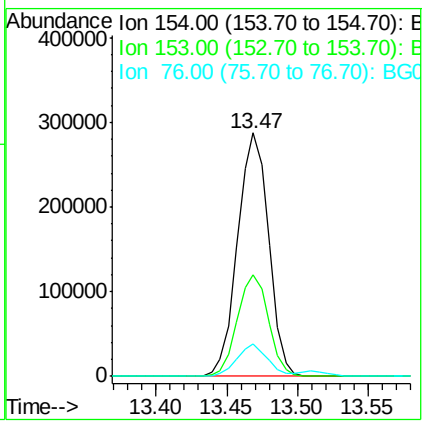


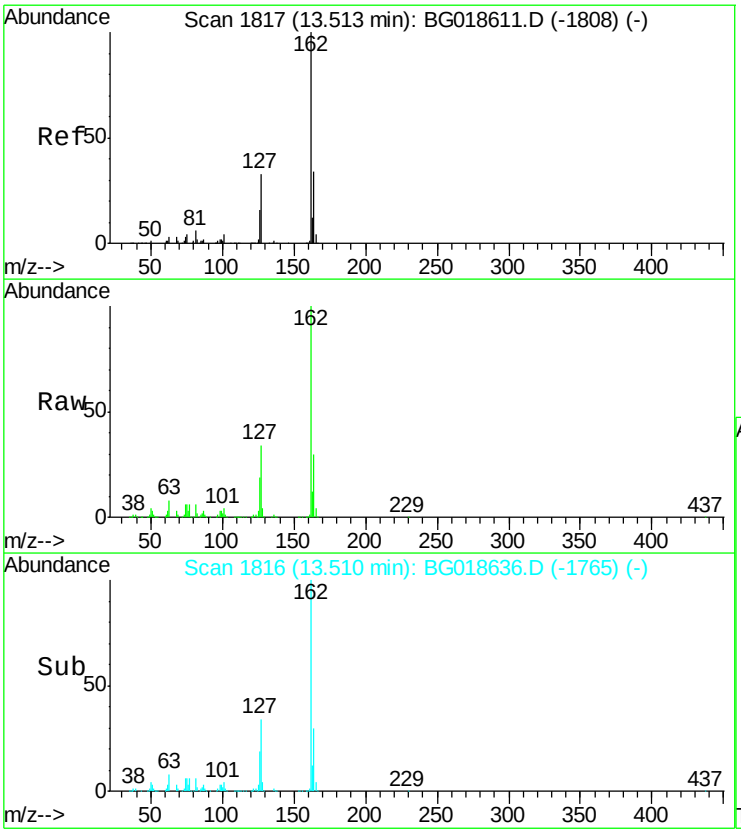
#45
1,1'-Biphenyl
Concen: 38.05 ng
RT: 13.47 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:154 Resp: 441390

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.9	61.9
76	13.2	0.0	33.2

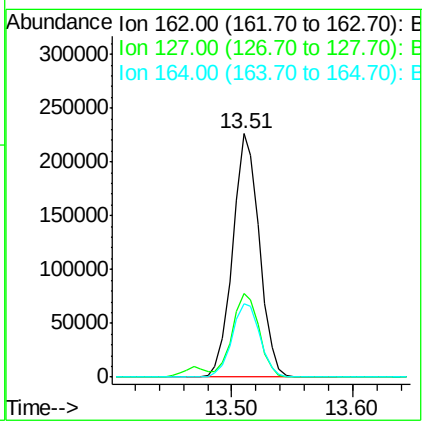


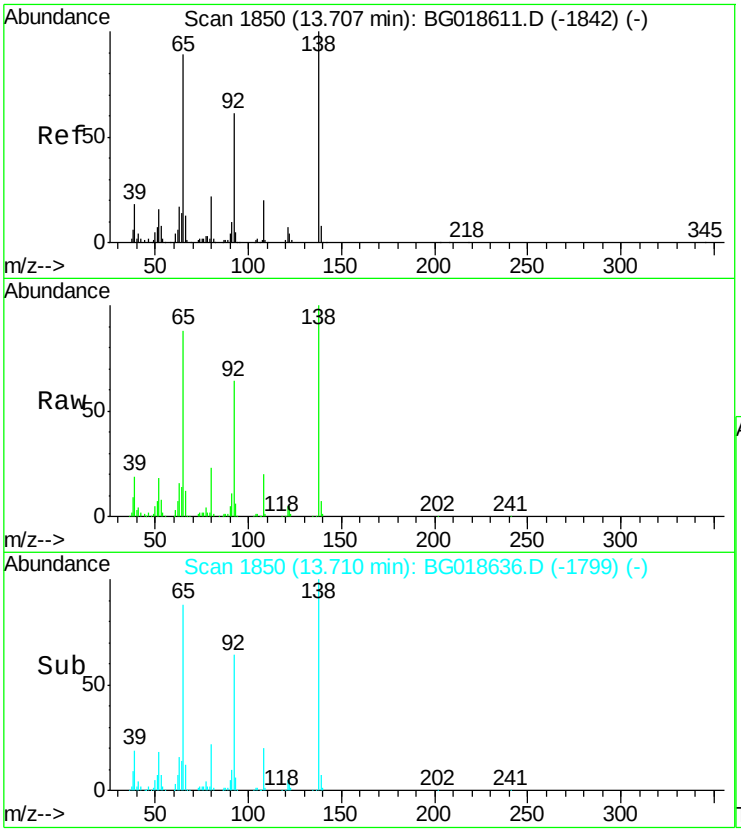


#46
2-Chloronaphthalene
Concen: 38.75 ng
RT: 13.51 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:162 Resp: 346343

Ion	Ratio	Lower	Upper
162	100		
127	34.2	28.3	42.5
164	30.0	27.4	41.0



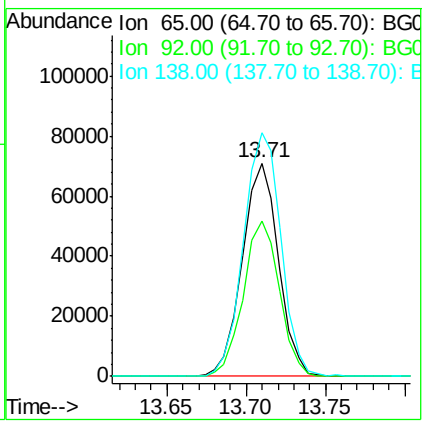


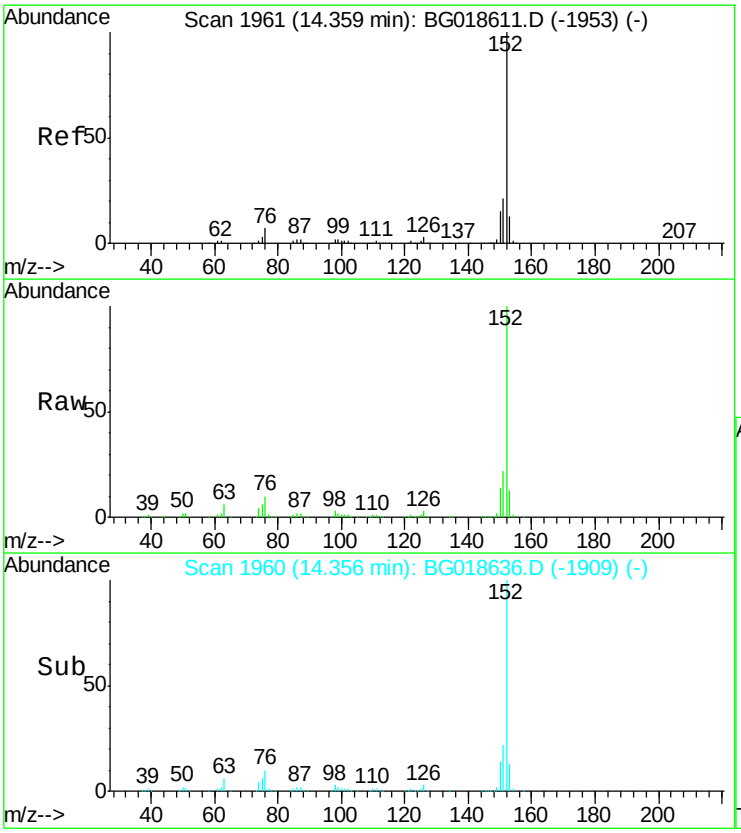
#47
2-Nitroaniline
Concen: 41.92 ng
RT: 13.71 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion: 65 Resp: 112741

Ion	Ratio	Lower	Upper
65	100		
92	72.6	54.8	82.2
138	114.2	89.6	134.4

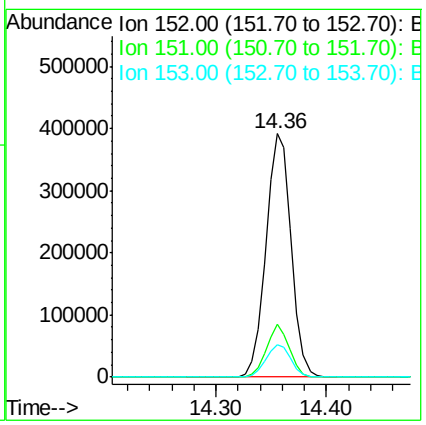


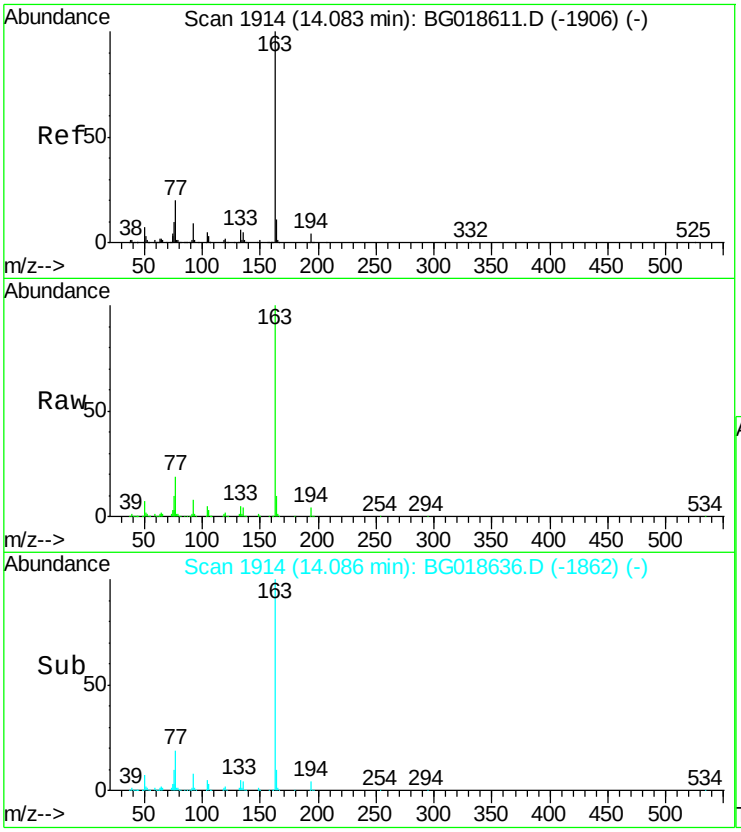


#48
Acenaphthylene
Concen: 39.31 ng
RT: 14.36 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:152 Resp: 621029

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.0	25.4
153	13.3	10.4	15.6



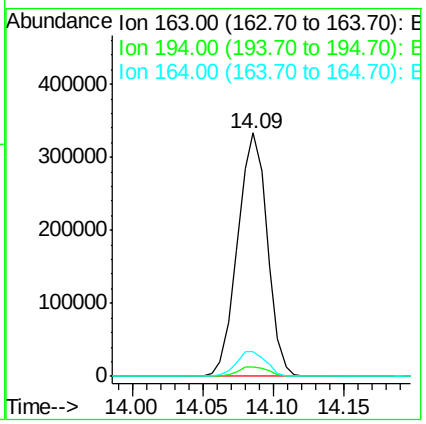


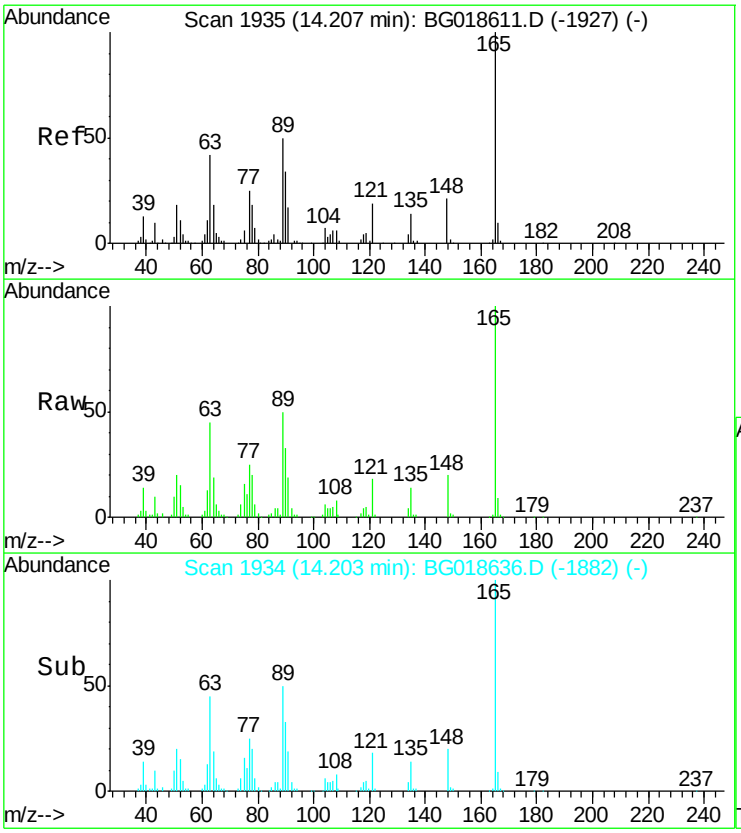
#49
Dimethylphthalate
Concen: 40.54 ng
RT: 14.09 min Scan# 1914
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:163 Resp: 489690

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.0	8.8	13.2

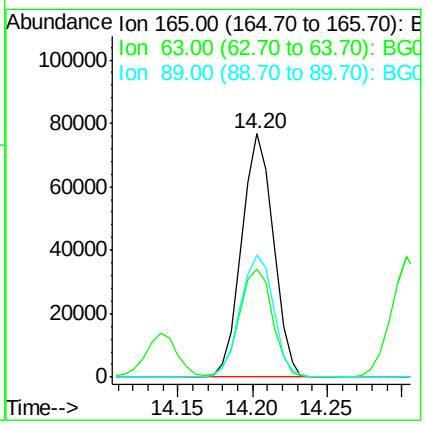


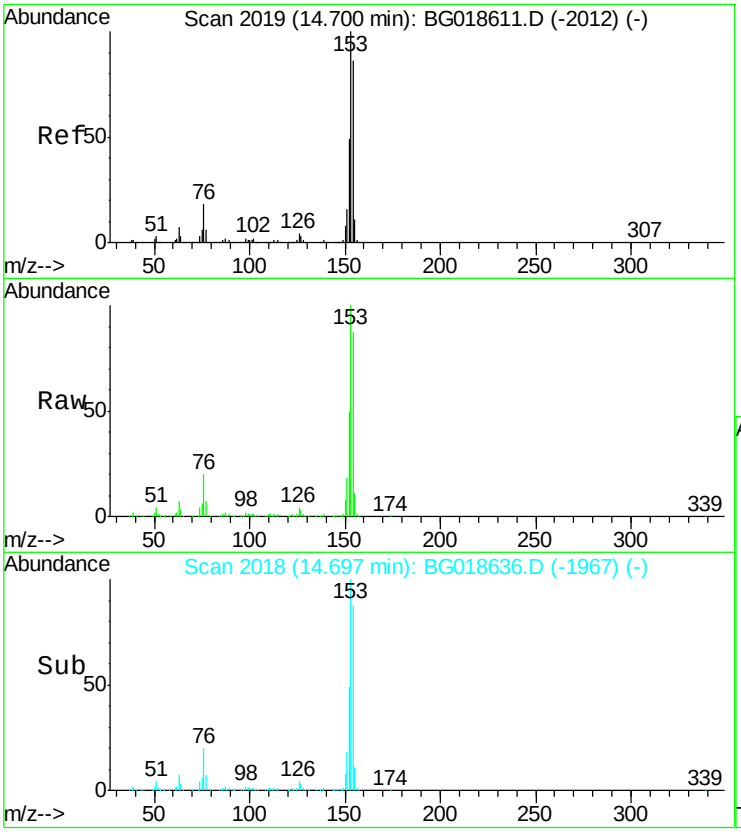


#50
2,6-Dinitrotoluene
Concen: 42.96 ng
RT: 14.20 min Scan# 1934
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:165 Resp: 112744

Ion	Ratio	Lower	Upper
165	100		
63	44.6	35.7	53.5
89	50.1	39.7	59.5



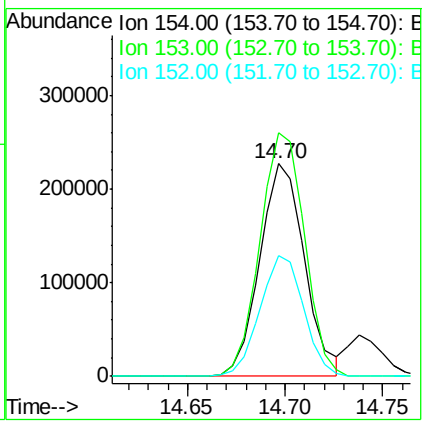


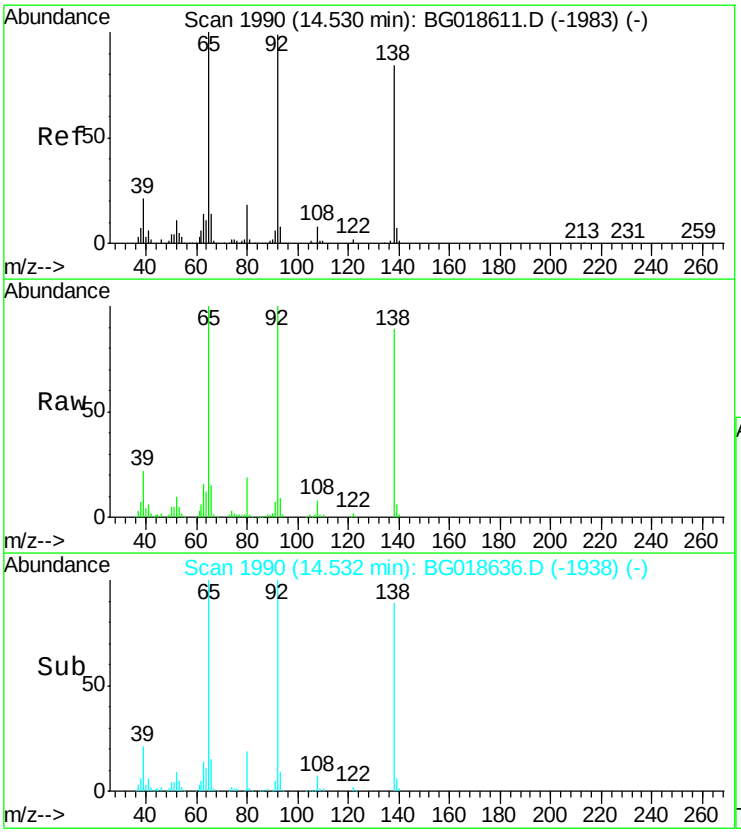
#51
Acenaphthene
Concen: 39.30 ng
RT: 14.70 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:154 Resp: 361179

Ion	Ratio	Lower	Upper
154	100		
153	114.5	92.9	139.3
152	56.8	45.8	68.8

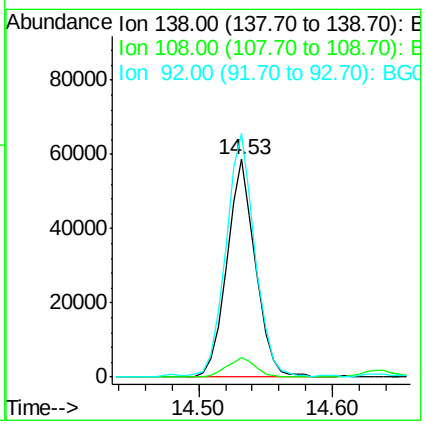


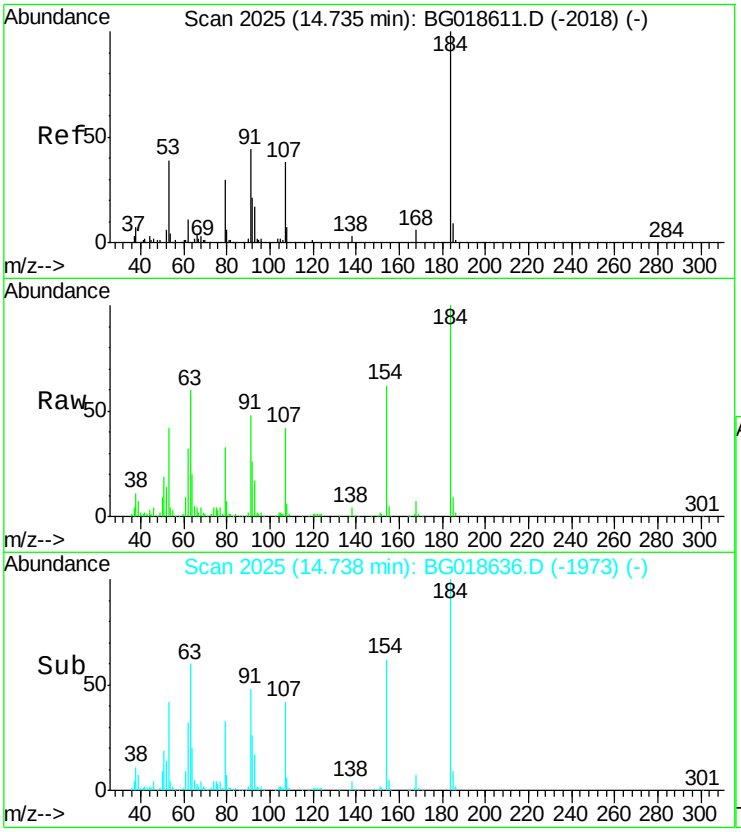


#52
3-Nitroaniline
Concen: 27.73 ng
RT: 14.53 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:138 Resp: 86954

Ion	Ratio	Lower	Upper
138	100		
108	8.9	7.9	11.9
92	111.9	94.2	141.4



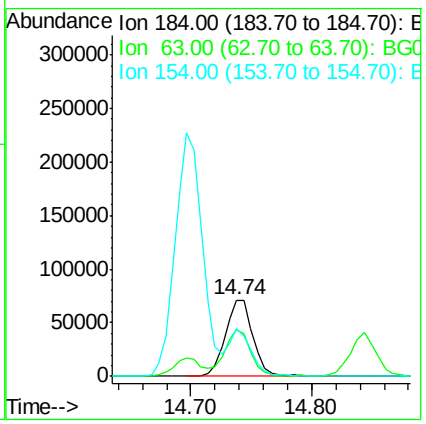


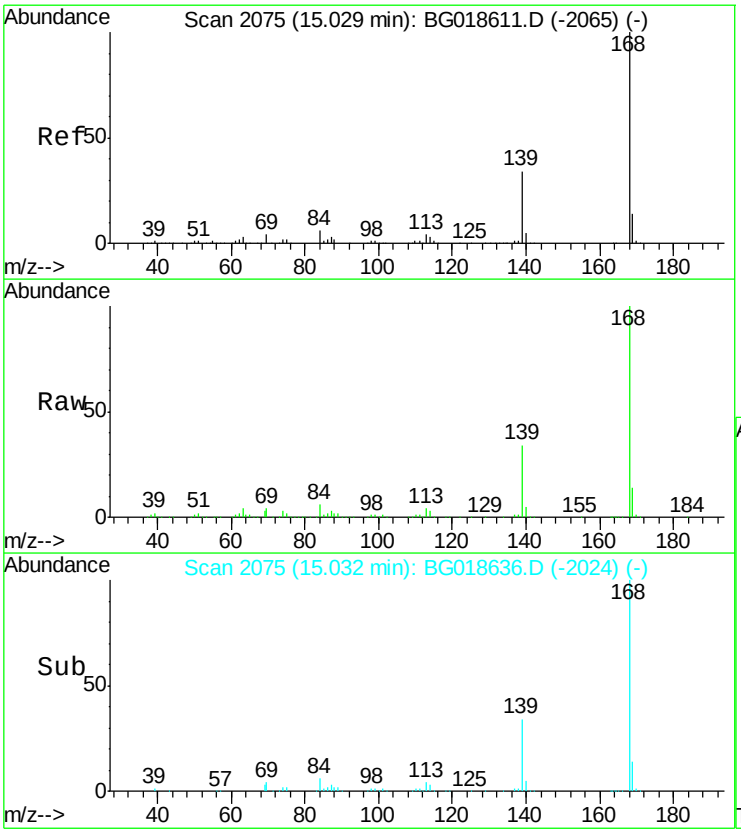
#53
2,4-Dinitrophenol
Concen: 85.03 ng
RT: 14.74 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:184 Resp: 113641

Ion	Ratio	Lower	Upper
184	100		
63	60.4	42.7	64.1
154	62.4	44.3	66.5

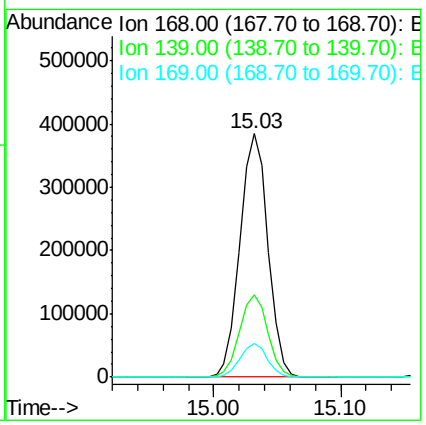


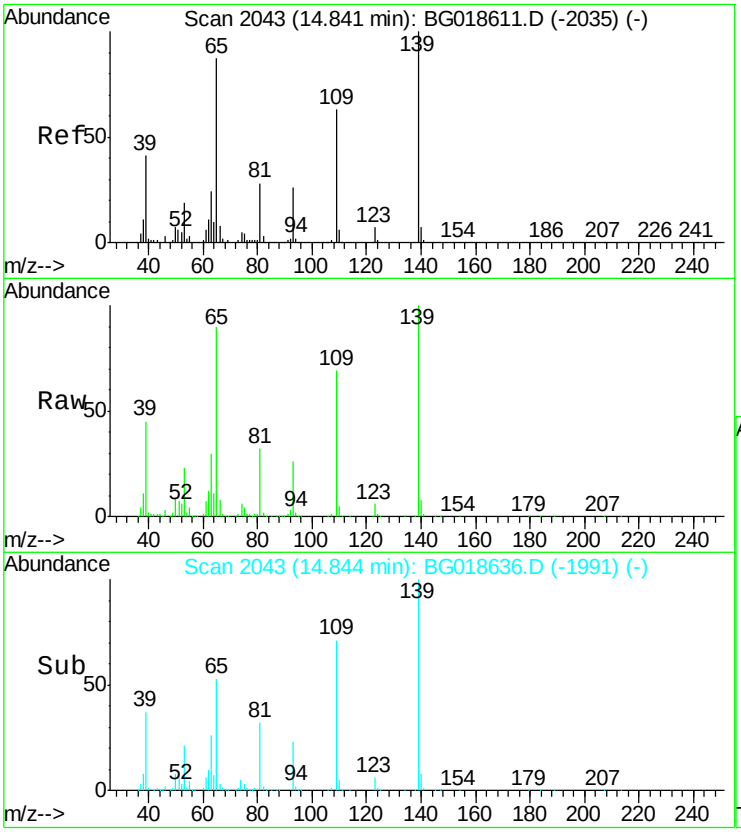


#54
Dibenzofuran
Concen: 41.06 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:168 Resp: 586544

Ion	Ratio	Lower	Upper
168	100		
139	34.0	27.4	41.0
169	13.6	11.0	16.4



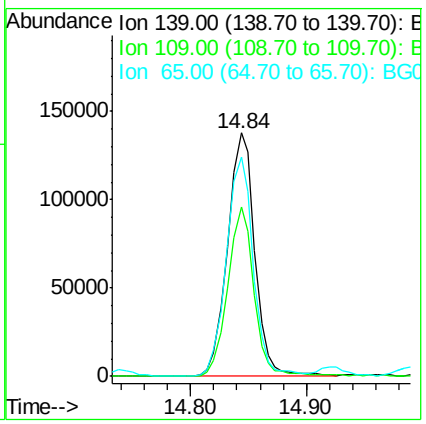


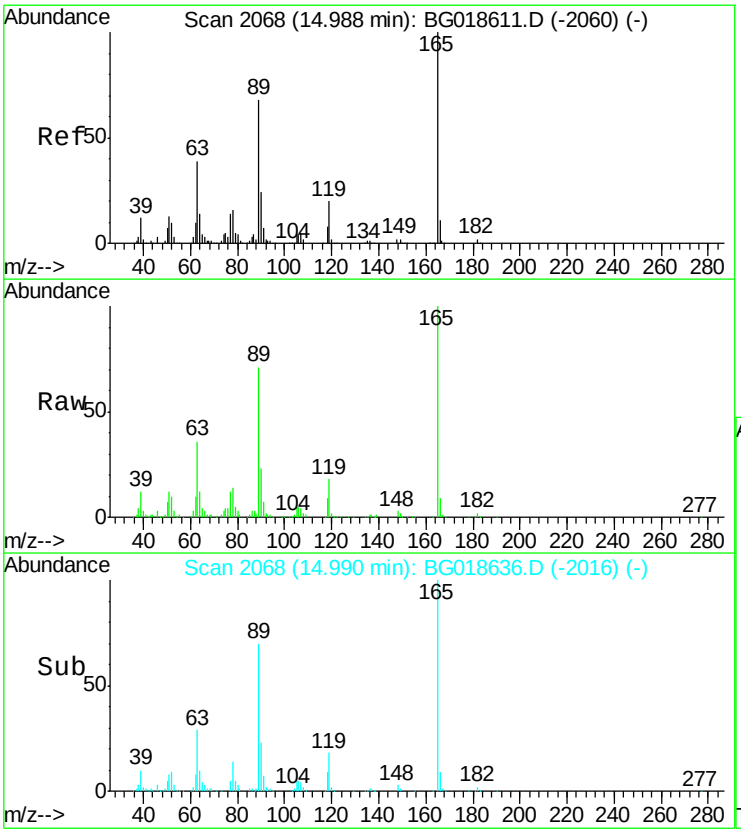
#55
4-Nitrophenol
Concen: 93.64 ng
RT: 14.84 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:139 Resp: 226706

Ion	Ratio	Lower	Upper
139	100		
109	69.4	43.2	83.2
65	90.1	67.8	107.8

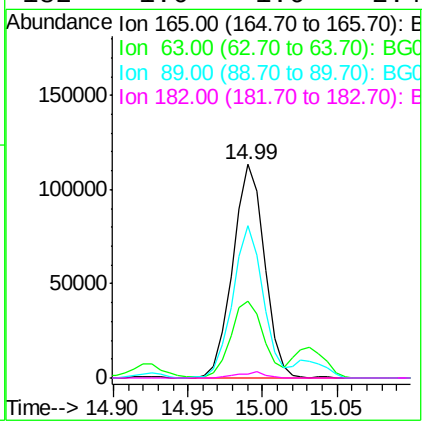


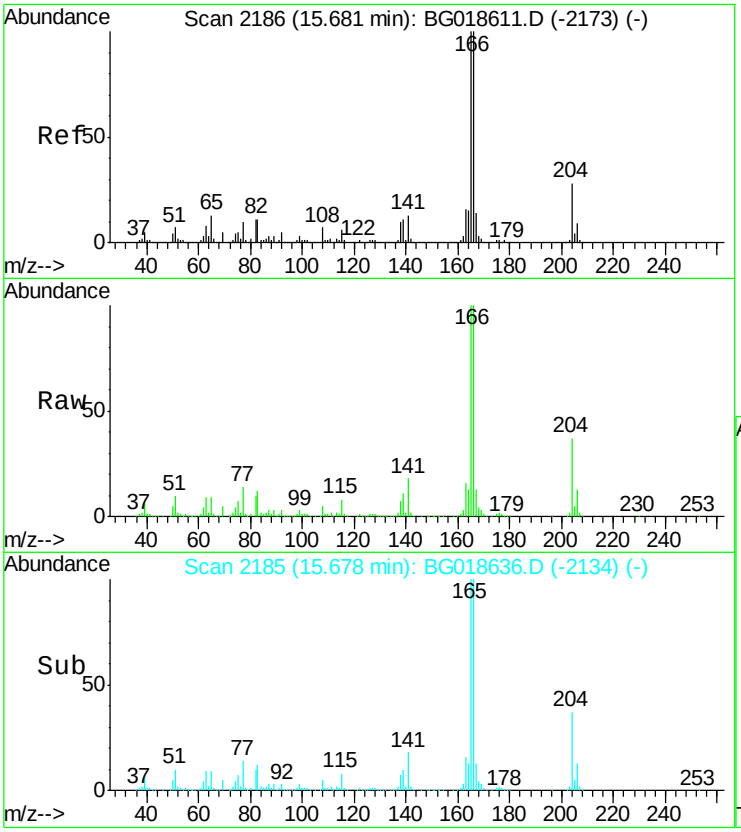


#56
2,4-Dinitrotoluene
Concen: 45.07 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:165 Resp: 167734

Ion	Ratio	Lower	Upper
165	100		
63	35.9	31.0	46.4
89	71.1	54.4	81.6
182	1.6	1.6	2.4



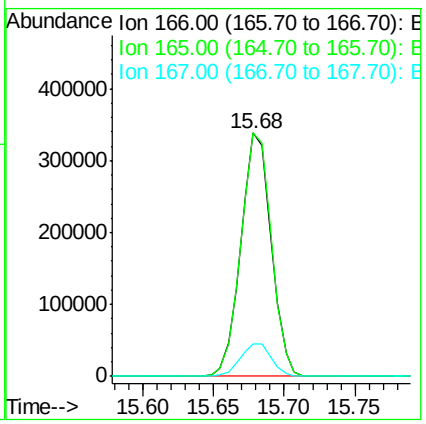


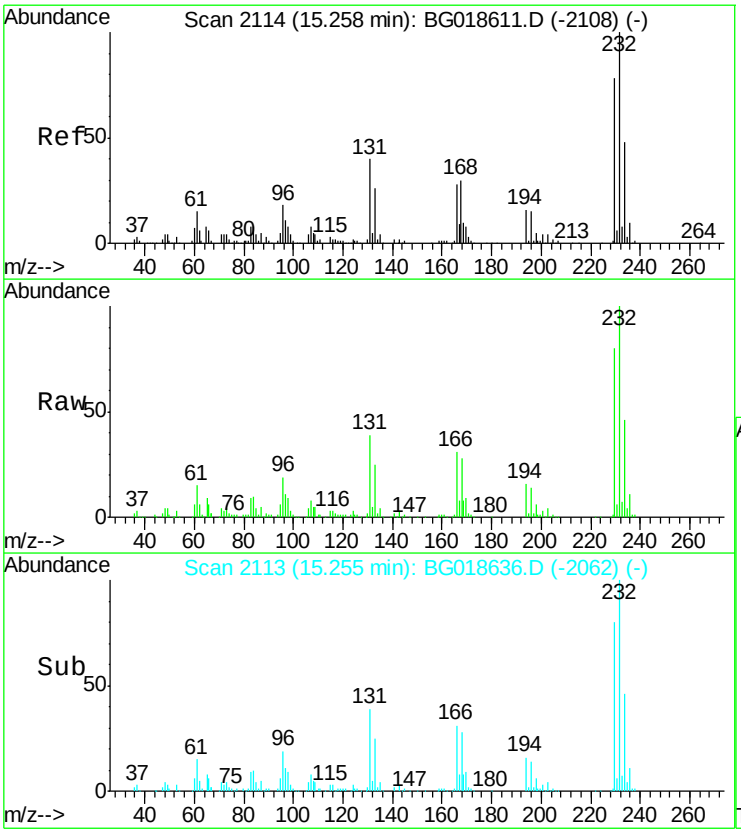
#57
Fluorene
Concen: 41.37 ng
RT: 15.68 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:166 Resp: 508743

Ion	Ratio	Lower	Upper
166	100		
165	100.1	80.0	120.0
167	13.4	11.1	16.7

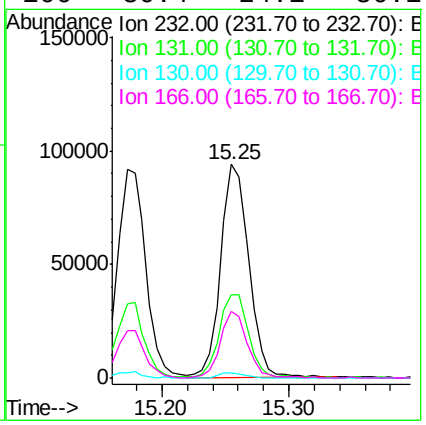


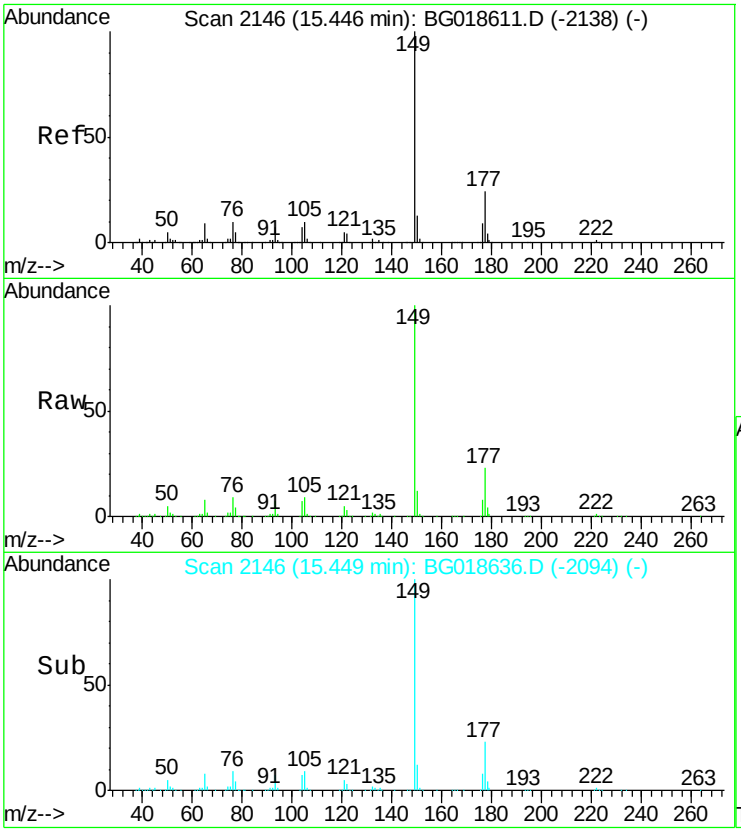


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.92 ng
RT: 15.25 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:232 Resp: 144749

Ion	Ratio	Lower	Upper
232	100		
131	40.4	33.0	49.6
130	2.3	2.0	3.0
166	30.4	24.1	36.1



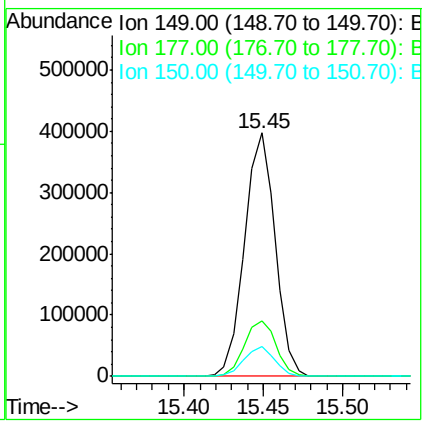


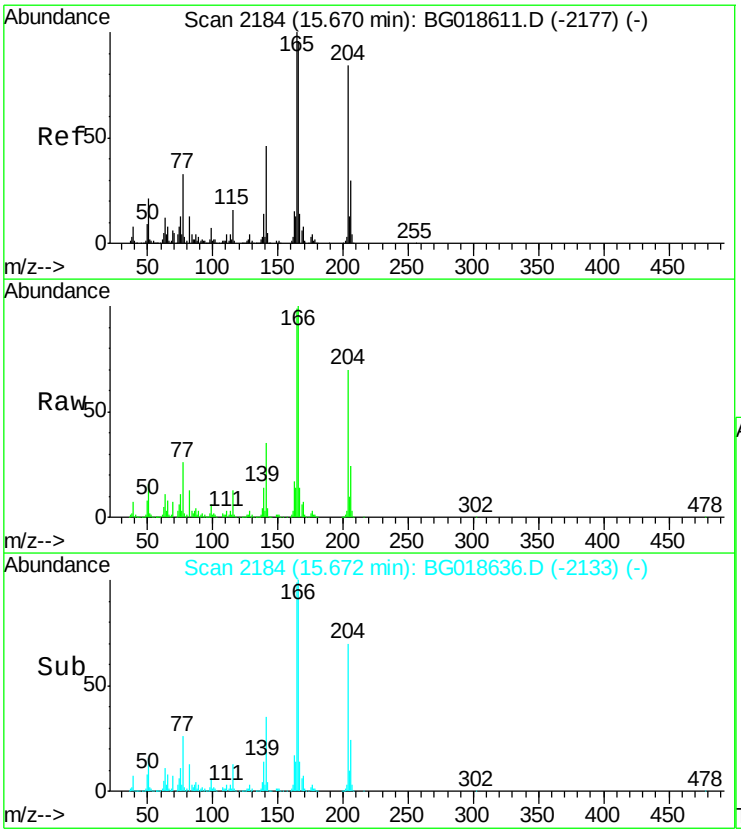
#59
Diethylphthalate
Concen: 42.32 ng
RT: 15.45 min Scan# 2146
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:149 Resp: 533172

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.6	29.4
150	12.3	10.2	15.2

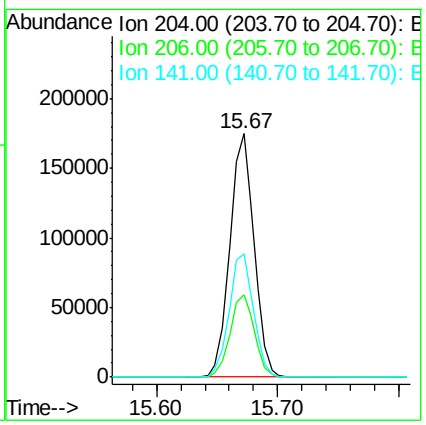


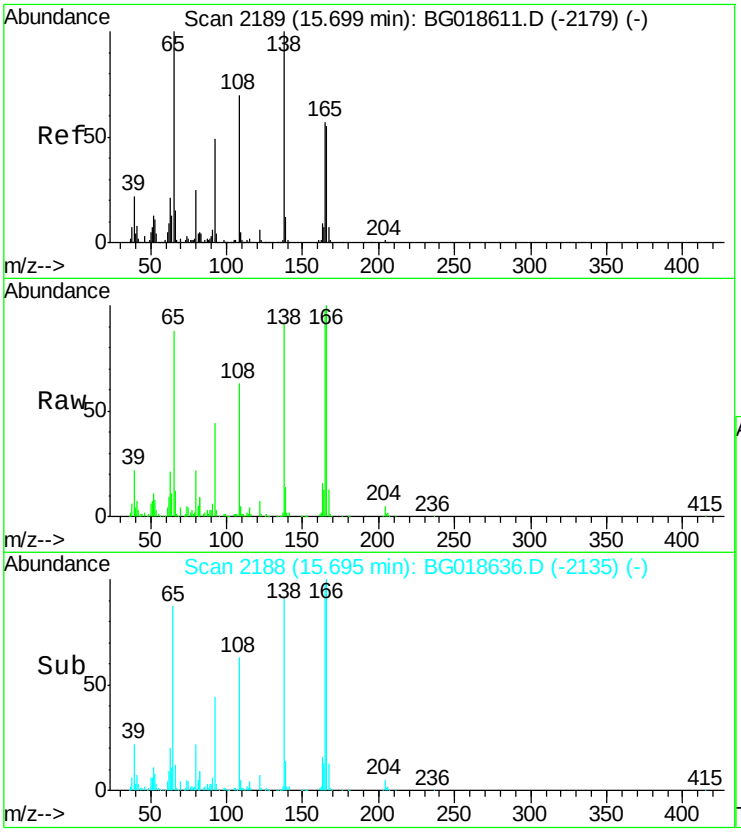


#60
4-Chlorophenyl-phenylether
Concen: 41.17 ng
RT: 15.67 min Scan# 2184
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:204 Resp: 243251

Ion	Ratio	Lower	Upper
204	100		
206	33.9	28.3	42.5
141	50.6	44.0	66.0



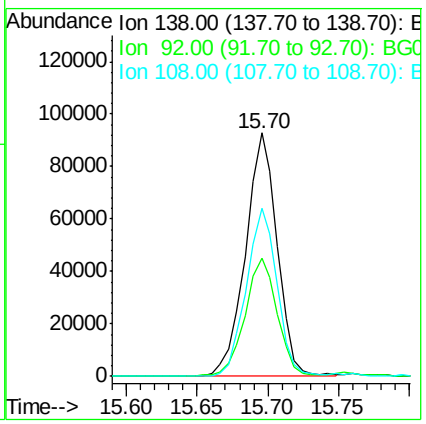


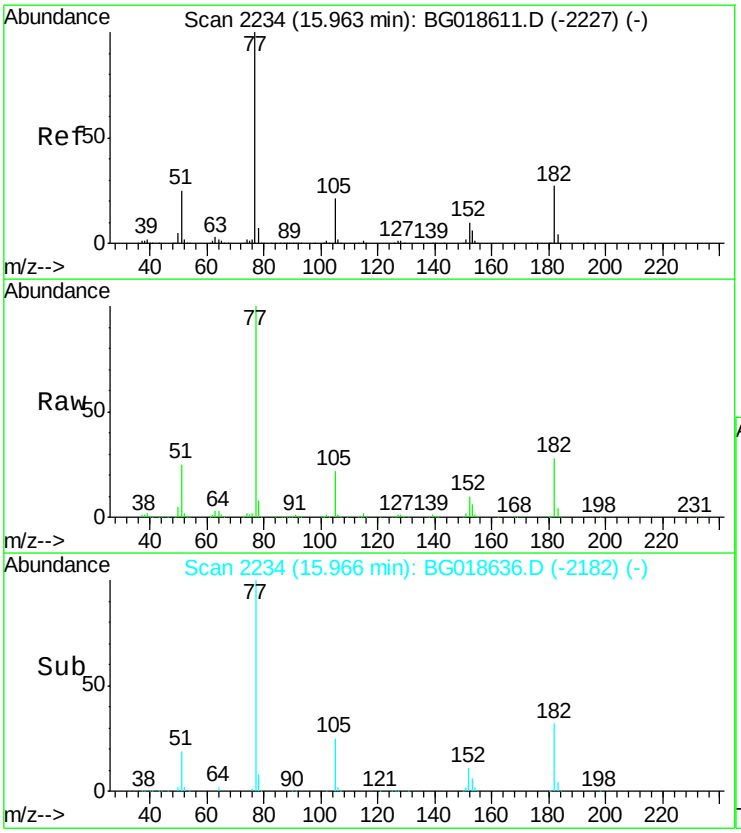
#61
4-Nitroaniline
Concen: 43.33 ng
RT: 15.70 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:138 Resp: 146519

Ion	Ratio	Lower	Upper
138	100		
92	48.7	29.1	69.1
108	69.3	49.8	89.8

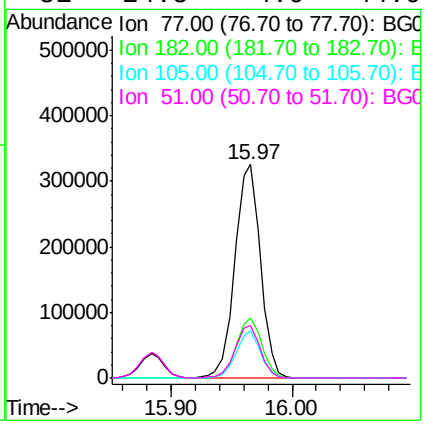


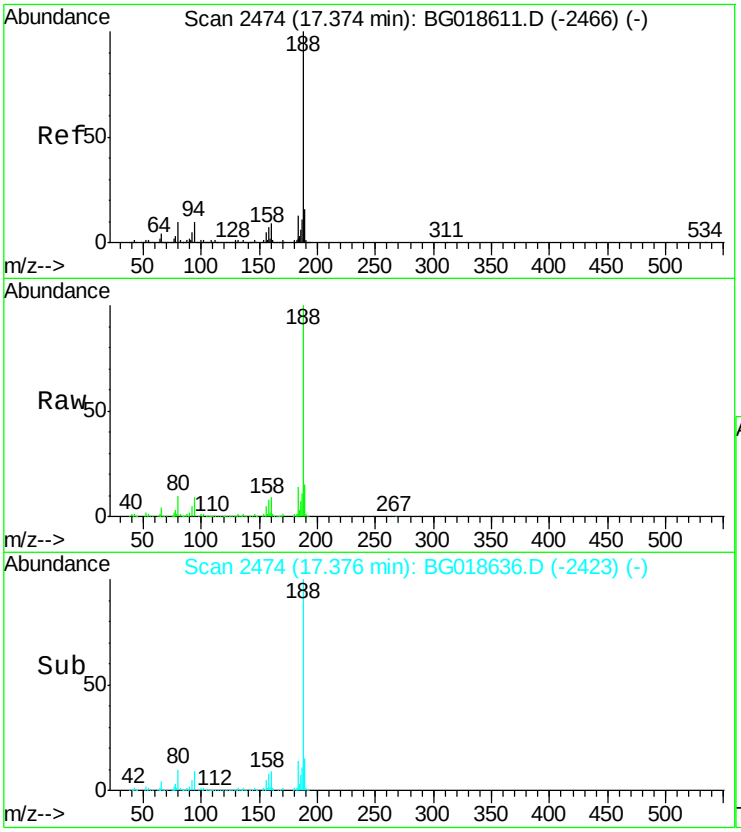


#62
Azobenzene
Concen: 43.09 ng
RT: 15.97 min Scan# 2234
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion: 77 Resp: 479801

Ion	Ratio	Lower	Upper
77	100		
182	28.0	7.0	47.0
105	22.0	1.4	41.4
51	24.5	4.9	44.9



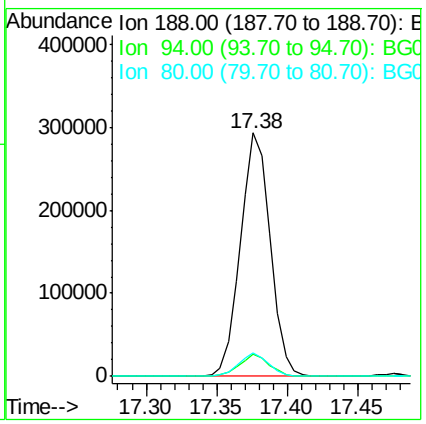


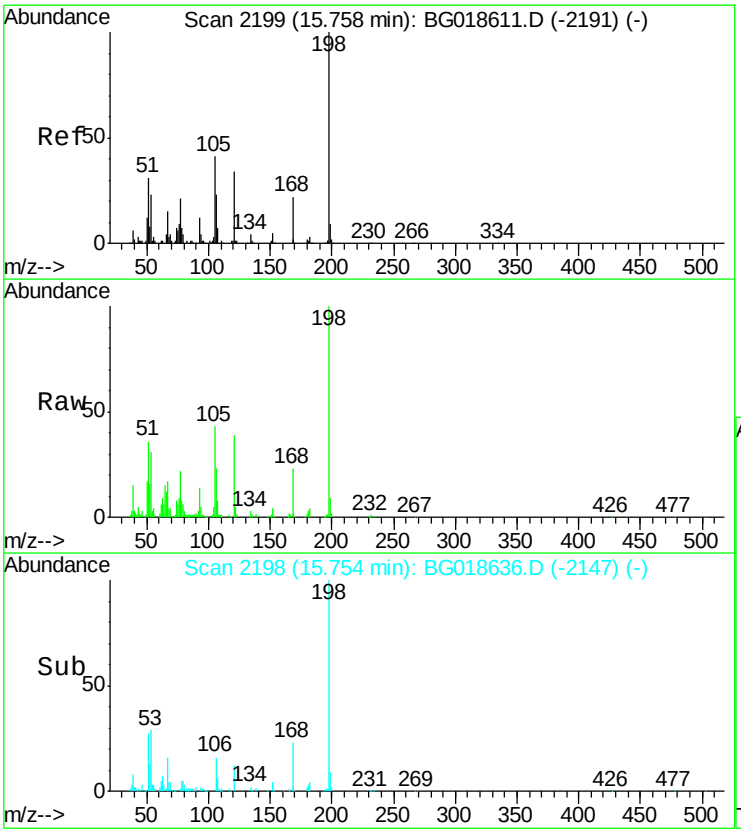
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:188 Resp: 433571

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.7	11.5
80	9.7	7.8	11.8

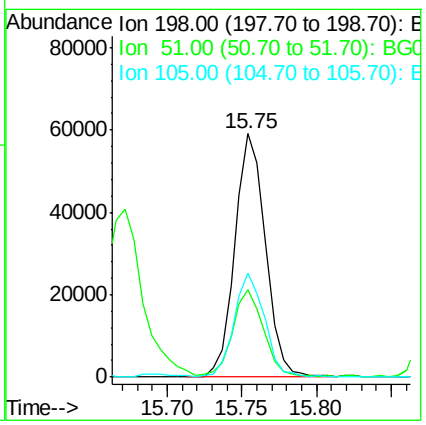


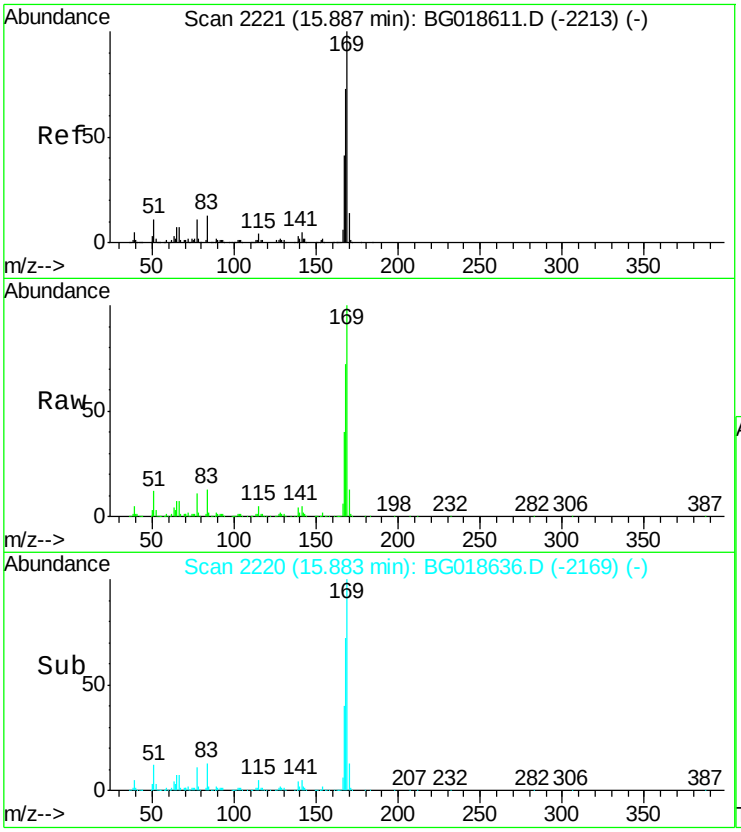


#64
4,6-Dinitro-2-methylphenol
Concen: 37.28 ng
RT: 15.75 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:198 Resp: 83912

Ion	Ratio	Lower	Upper
198	100		
51	35.8	14.2	54.2
105	42.7	21.1	61.1



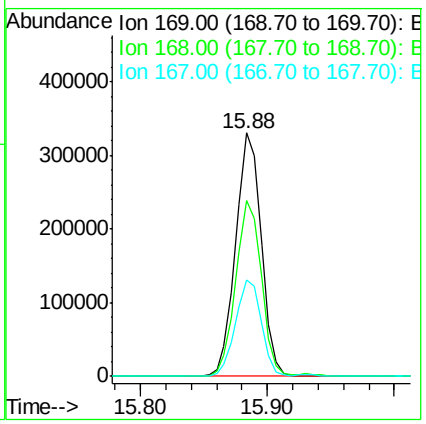


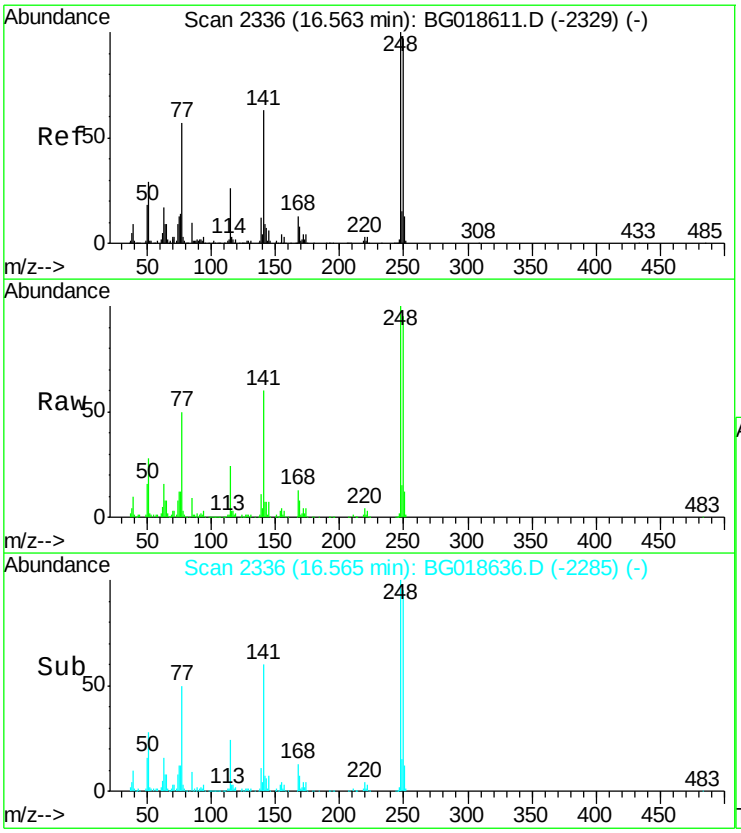
#65
n-Nitrosodiphenylamine
Concen: 36.72 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:169 Resp: 461106

Ion	Ratio	Lower	Upper
169	100		
168	72.3	58.2	87.2
167	39.6	32.7	49.1

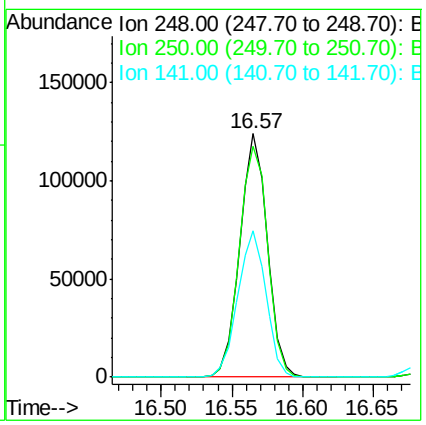


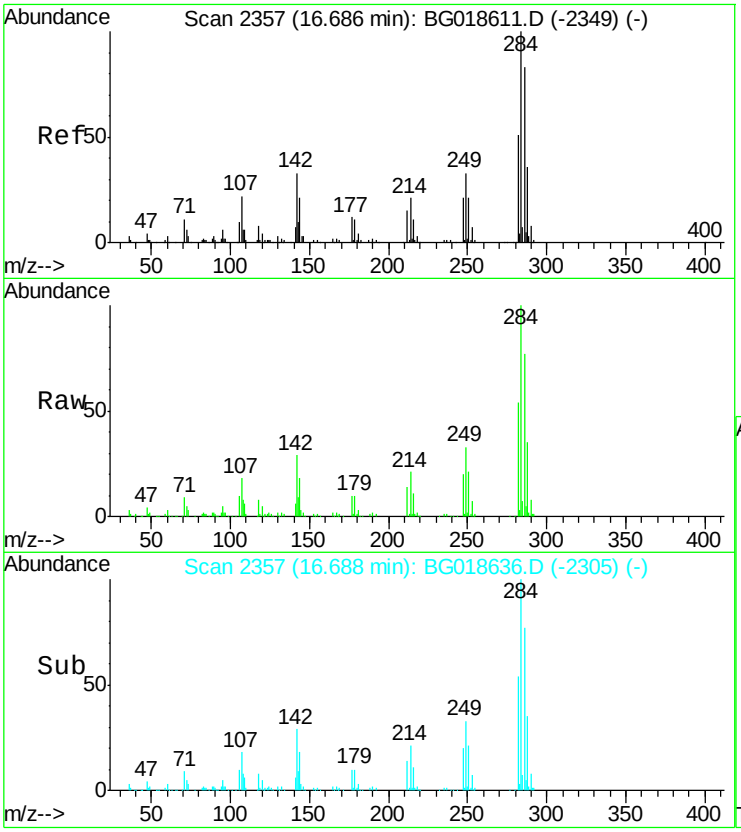


#66
4-Bromophenyl-phenylether
Concen: 38.21 ng
RT: 16.57 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:248 Resp: 168498

Ion	Ratio	Lower	Upper
248	100		
250	94.6	77.8	116.8
141	60.0	50.4	75.6



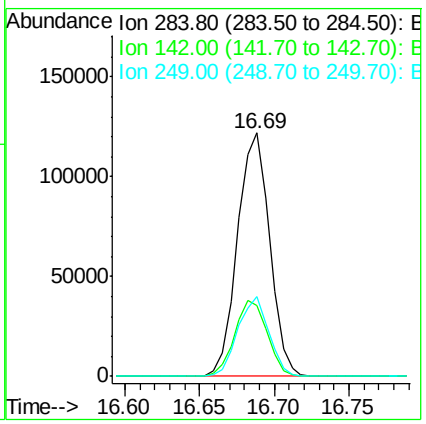


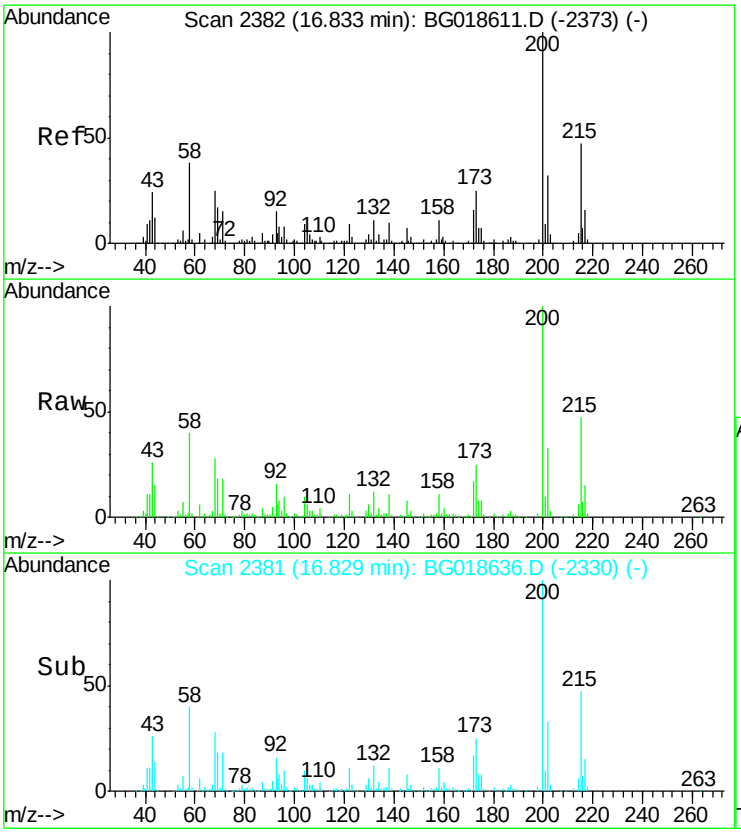
#67
Hexachlorobenzene
Concen: 37.97 ng
RT: 16.69 min Scan# 2357
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:284 Resp: 181921

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.6	39.8
249	32.7	26.2	39.2

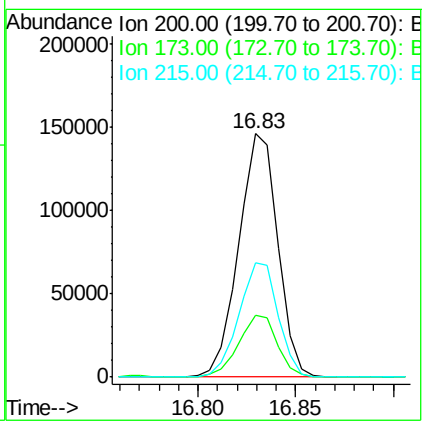


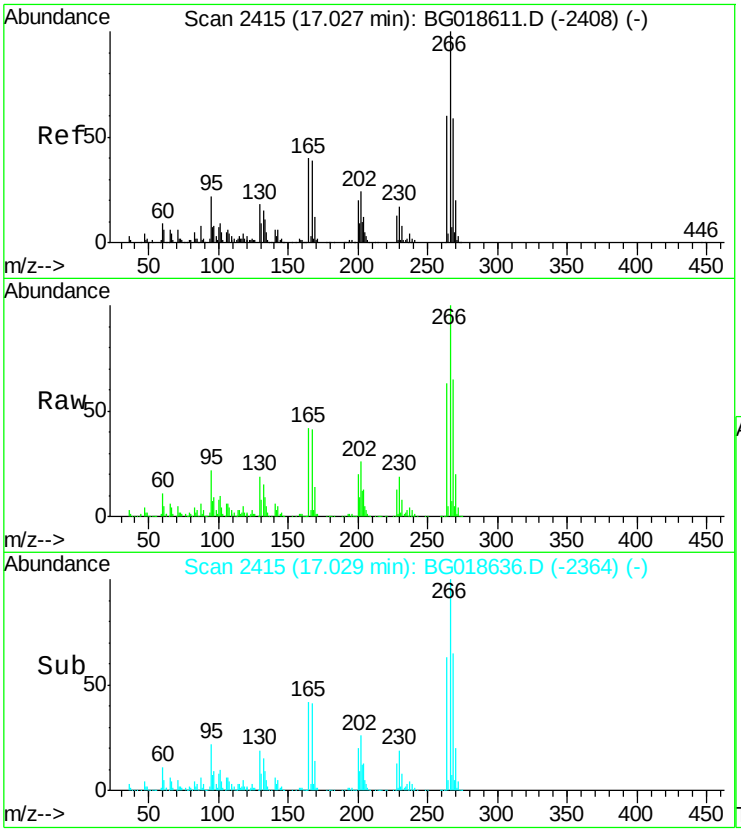


#68
Atrazine
Concen: 40.33 ng
RT: 16.83 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:200 Resp: 201365

Ion	Ratio	Lower	Upper
200	100		
173	25.3	5.2	45.2
215	47.0	27.0	67.0



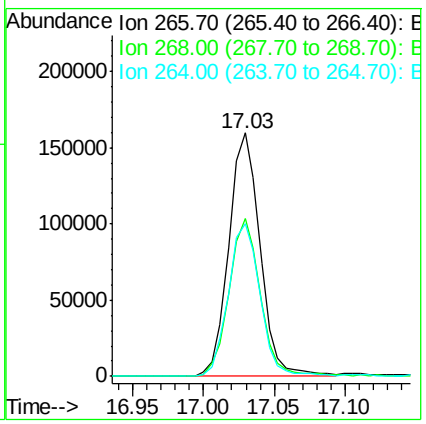


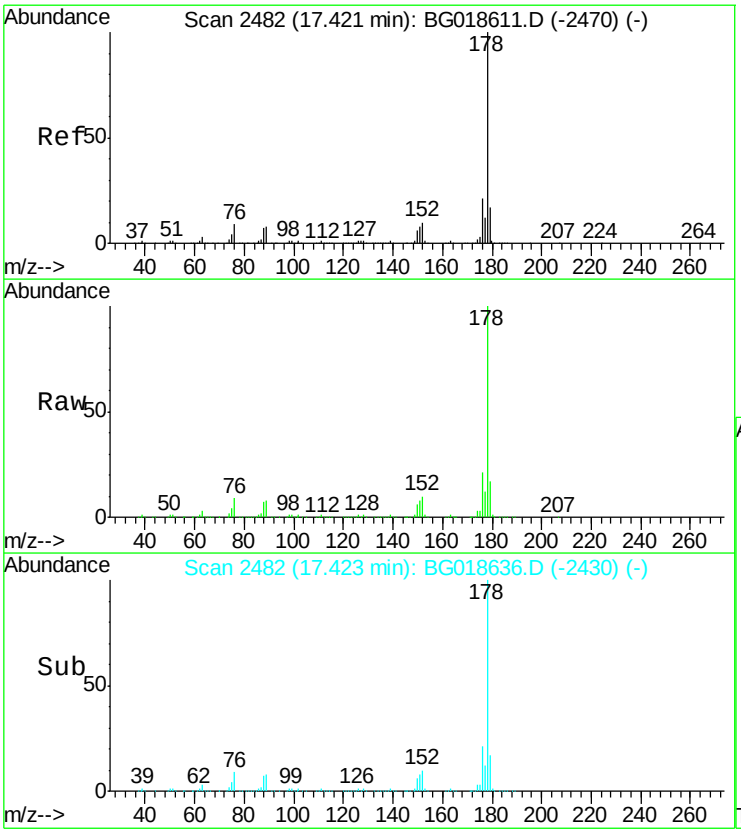
#69
Pentachlorophenol
Concen: 83.44 ng
RT: 17.03 min Scan# 2415
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:266 Resp: 246544

Ion	Ratio	Lower	Upper
266	100		
268	64.8	47.6	71.4
264	62.8	48.1	72.1

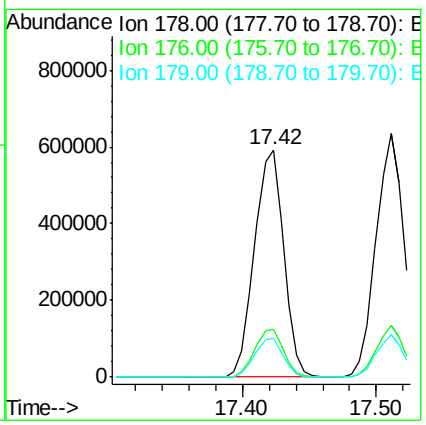


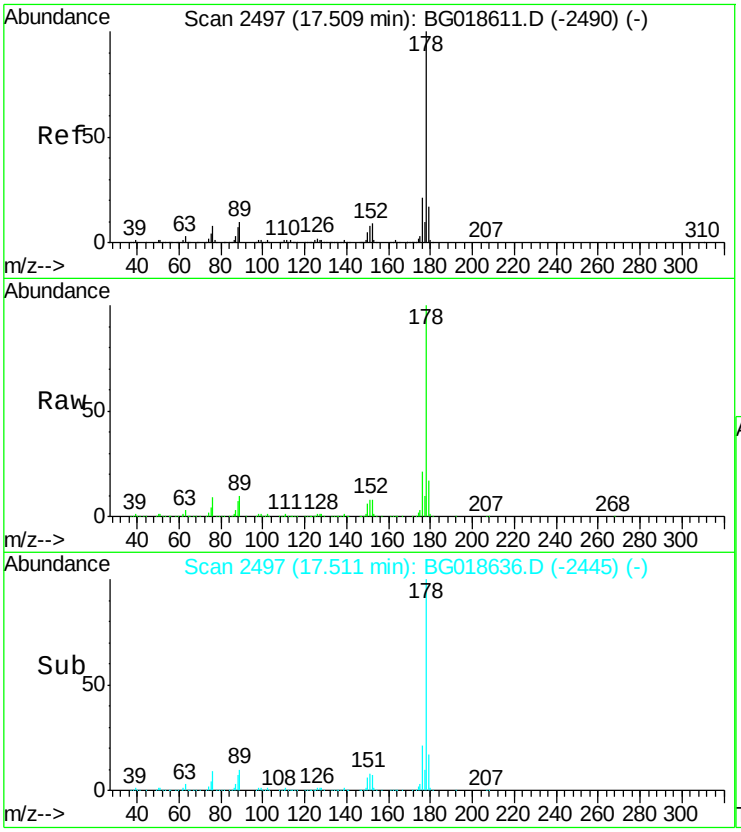


#70
Phenanthrene
Concen: 39.16 ng
RT: 17.42 min Scan# 2482
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:178 Resp: 893140

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.7	25.1
179	16.9	13.9	20.9



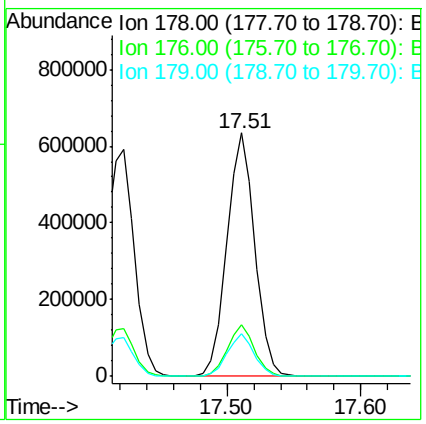


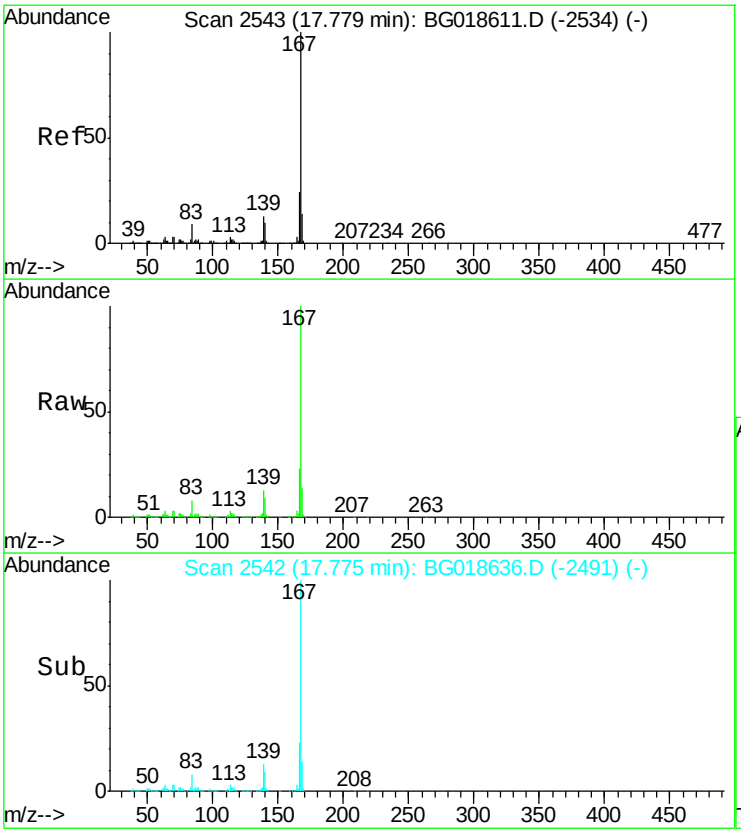
#71
Anthracene
Concen: 39.91 ng
RT: 17.51 min Scan# 2497
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:178 Resp: 921586

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.8	25.2
179	17.4	13.9	20.9

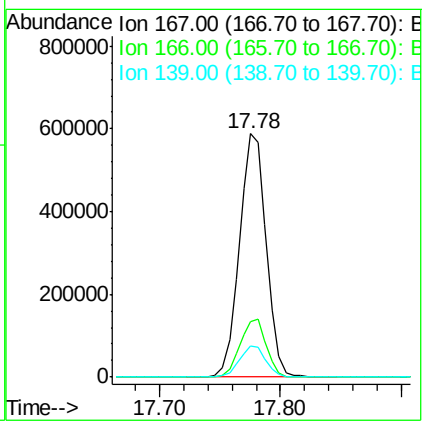


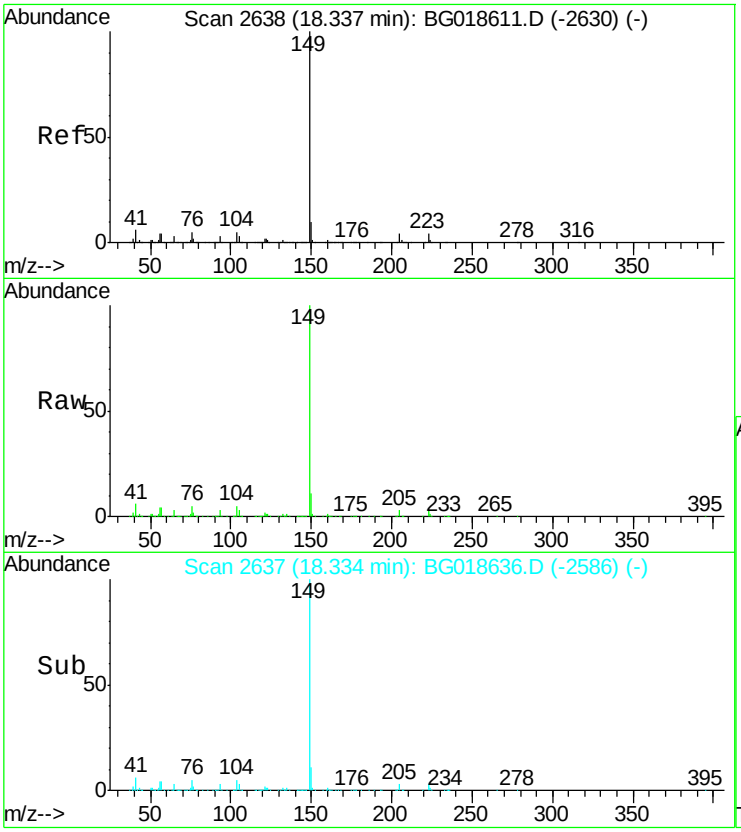


#72
Carbazole
Concen: 40.56 ng
RT: 17.78 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:167 Resp: 906583

Ion	Ratio	Lower	Upper
167	100		
166	22.7	19.0	28.6
139	12.7	10.2	15.4



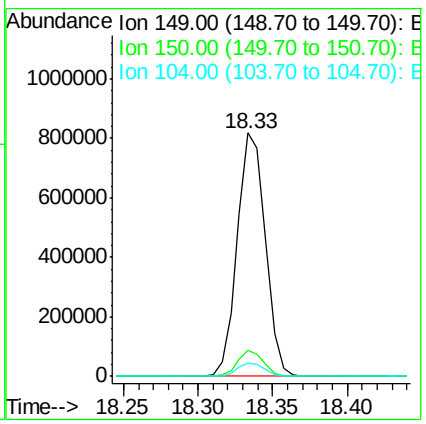


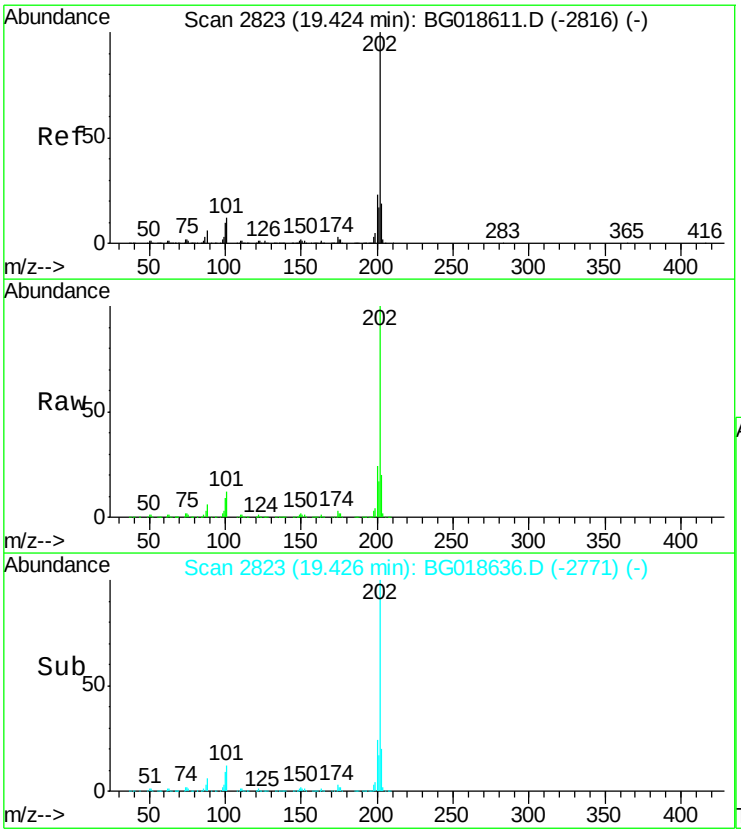
#73
Di-n-butylphthalate
Concen: 40.46 ng
RT: 18.33 min Scan# 2637
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:149 Resp: 1066480

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.4
104	5.4	4.4	6.6

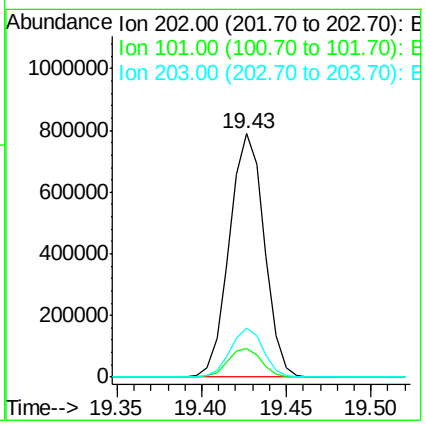


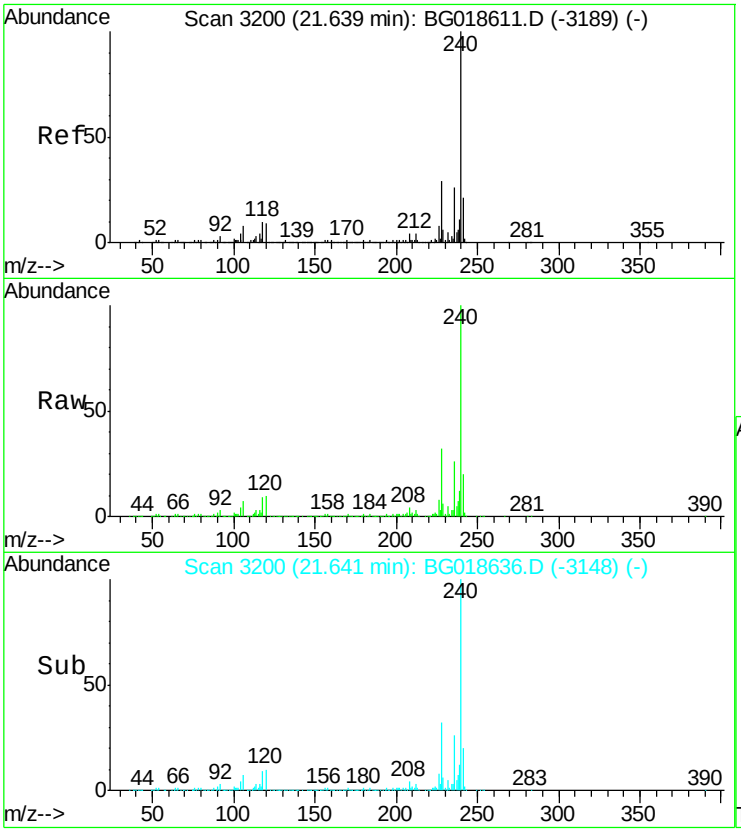


#74
Fluoranthene
Concen: 40.09 ng
RT: 19.43 min Scan# 2823
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:202 Resp: 1132277

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	32.4
203	20.1	0.0	39.5



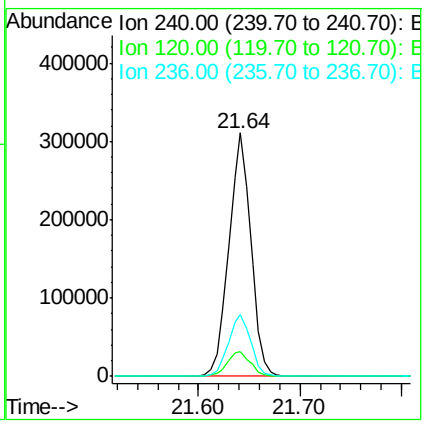


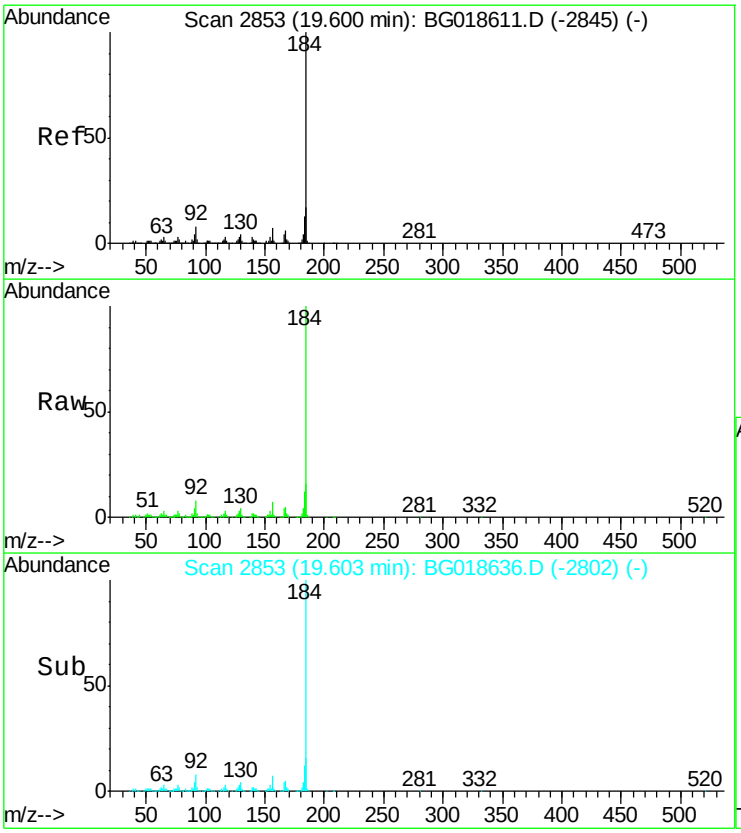
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.64 min Scan# 3200
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:240 Resp: 466683

Ion	Ratio	Lower	Upper
240	100		
120	10.2	7.4	11.0
236	25.6	20.7	31.1

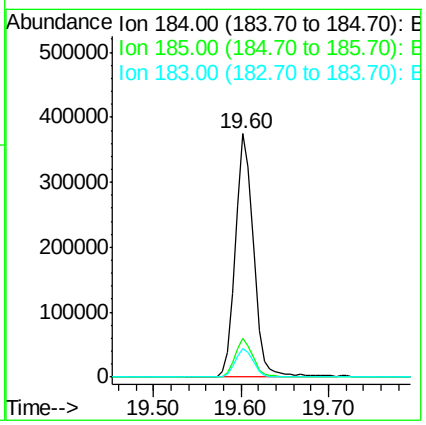


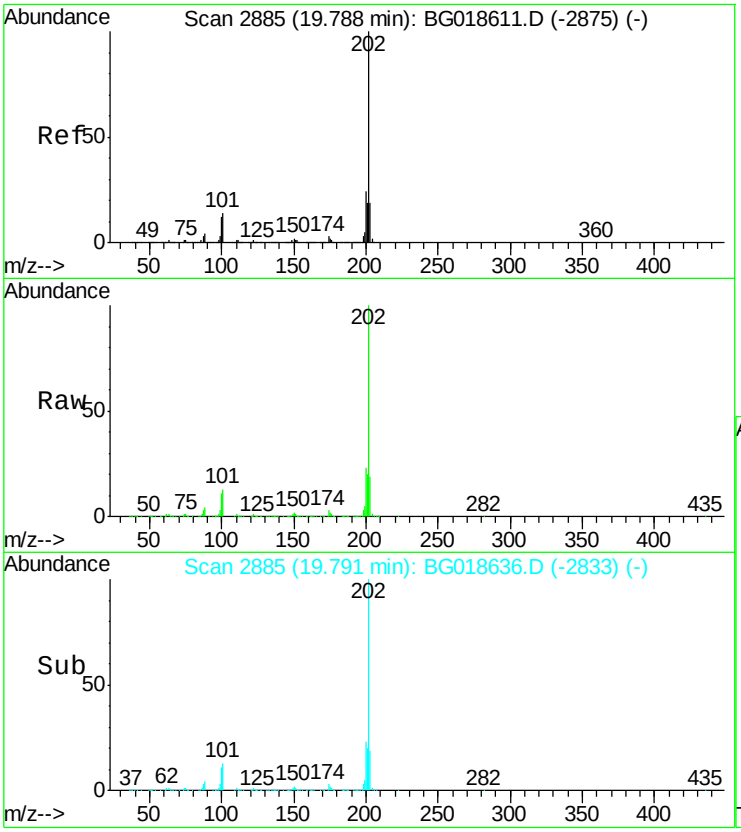


#76
Benzidine
Concen: 37.43 ng
RT: 19.60 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:184 Resp: 524505

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.4	20.2
183	11.8	10.1	15.1



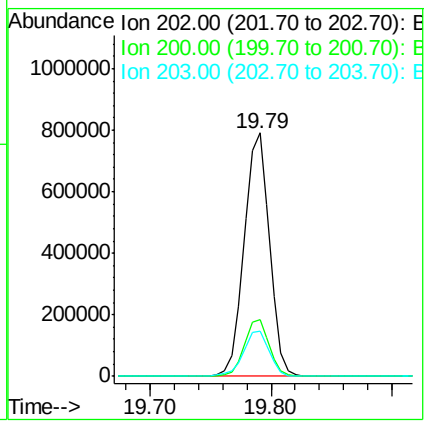


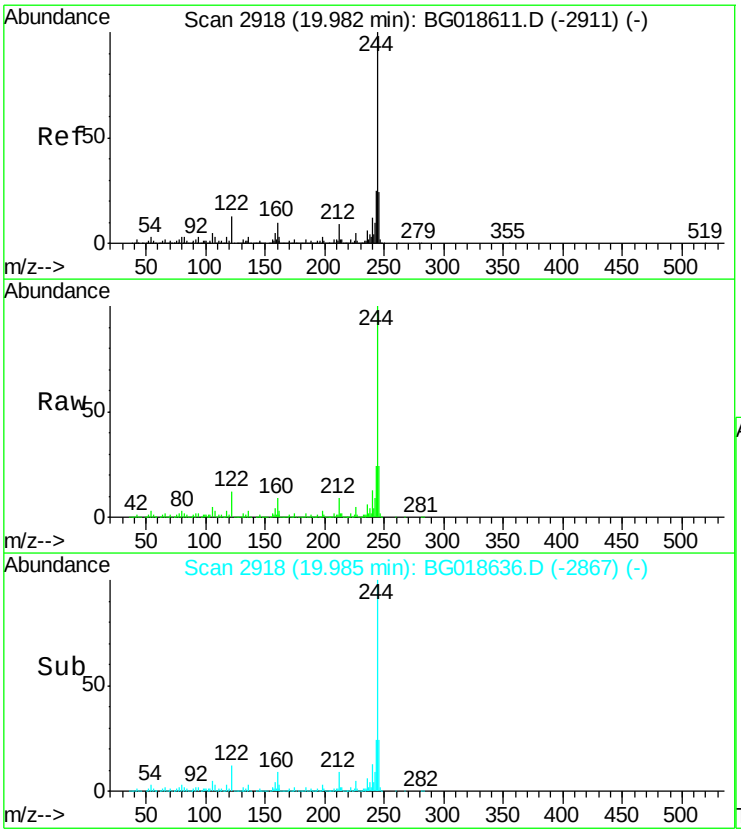
#77
Pyrene
Concen: 40.32 ng
RT: 19.79 min Scan# 2885
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:202 Resp: 1156519

Ion	Ratio	Lower	Upper
202	100		
200	23.2	19.4	29.0
203	18.6	15.5	23.3

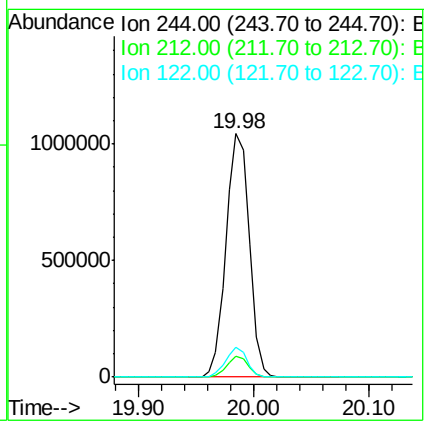


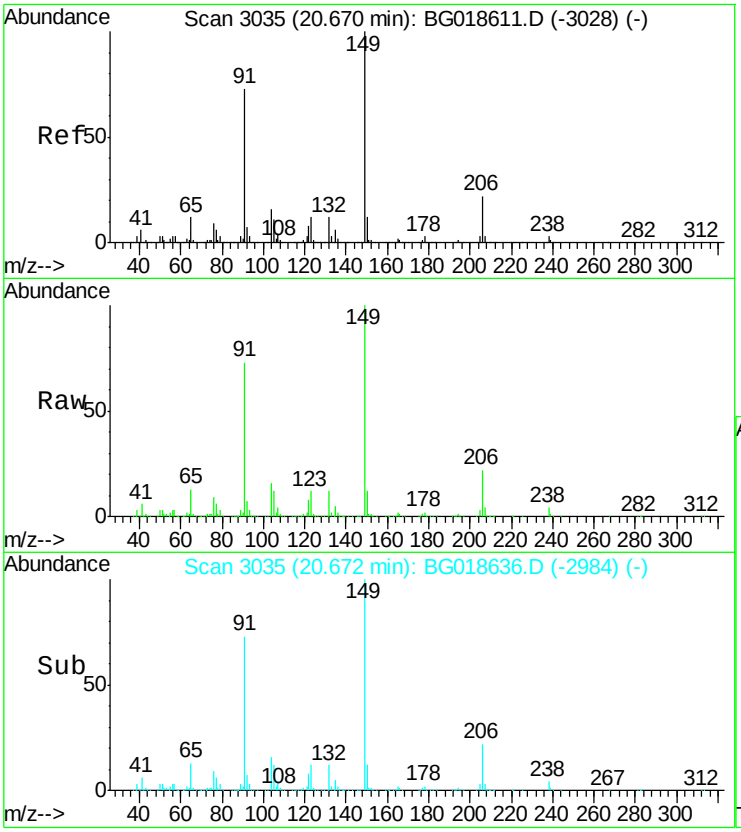


#78
Terphenyl-d14
Concen: 81.92 ng
RT: 19.98 min Scan# 2918
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:244 Resp: 1455875

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.9	10.3
122	12.1	10.2	15.2



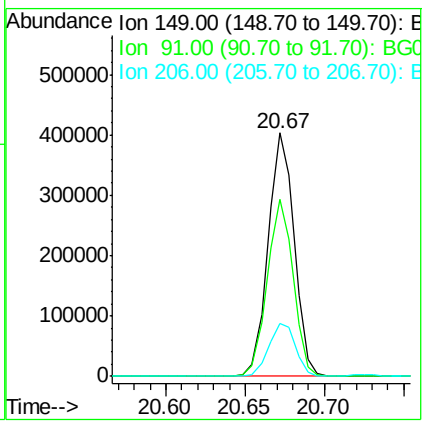


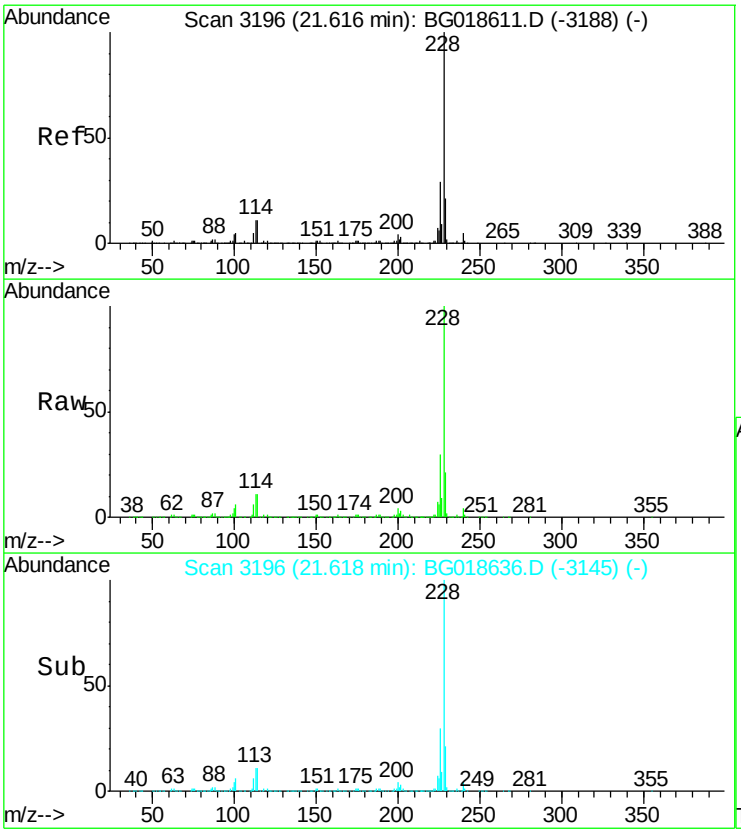
#79
Butylbenzylphthalate
Concen: 39.59 ng
RT: 20.67 min Scan# 3035
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:149 Resp: 461617

Ion	Ratio	Lower	Upper
149	100		
91	72.8	58.1	87.1
206	21.7	17.8	26.8

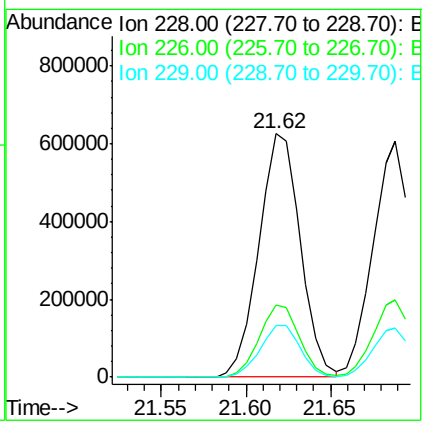


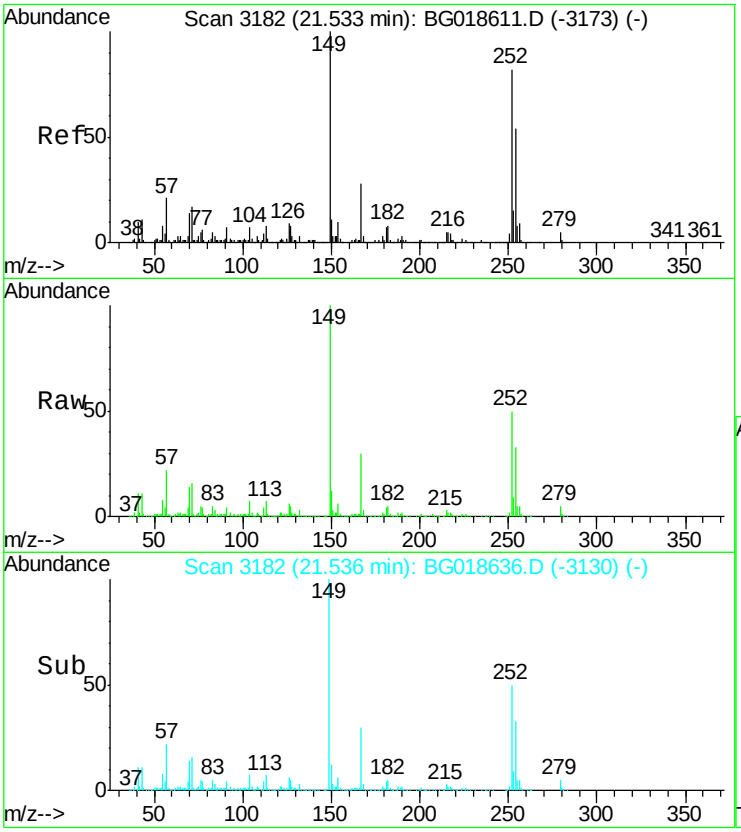


#80
Benzo(a)anthracene
Concen: 39.61 ng
RT: 21.62 min Scan# 3196
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:228 Resp: 1064355

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.4	35.0
229	21.2	16.6	25.0



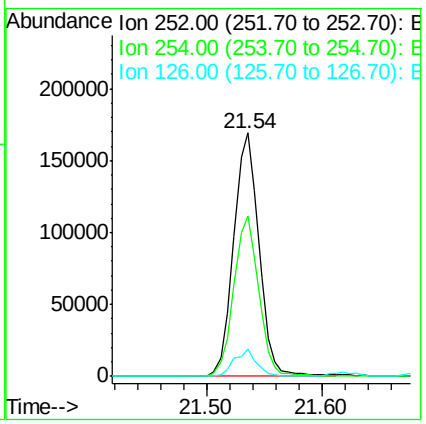


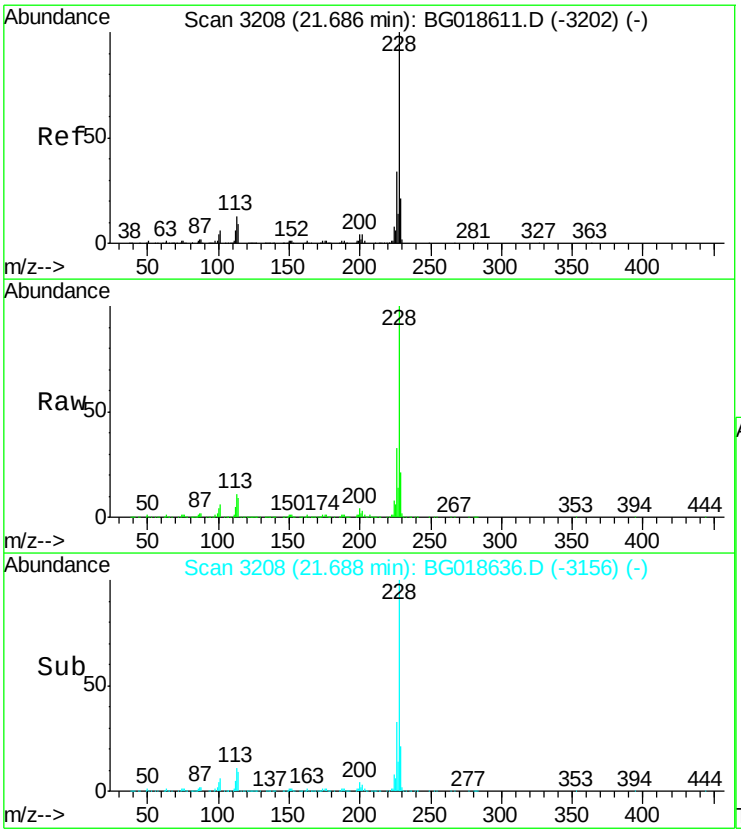
#81
3,3'-Dichlorobenzidine
Concen: 25.19 ng
RT: 21.54 min Scan# 3182
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:252 Resp: 257182

Ion	Ratio	Lower	Upper
252	100		
254	66.1	52.5	78.7
126	11.0	8.5	12.7

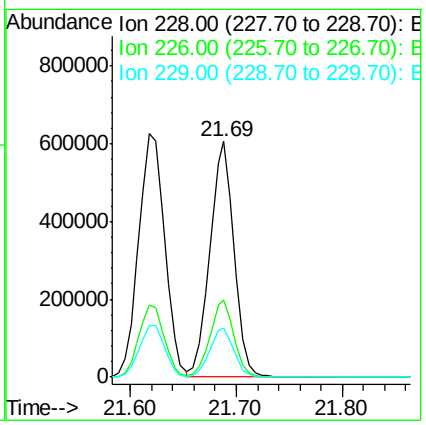


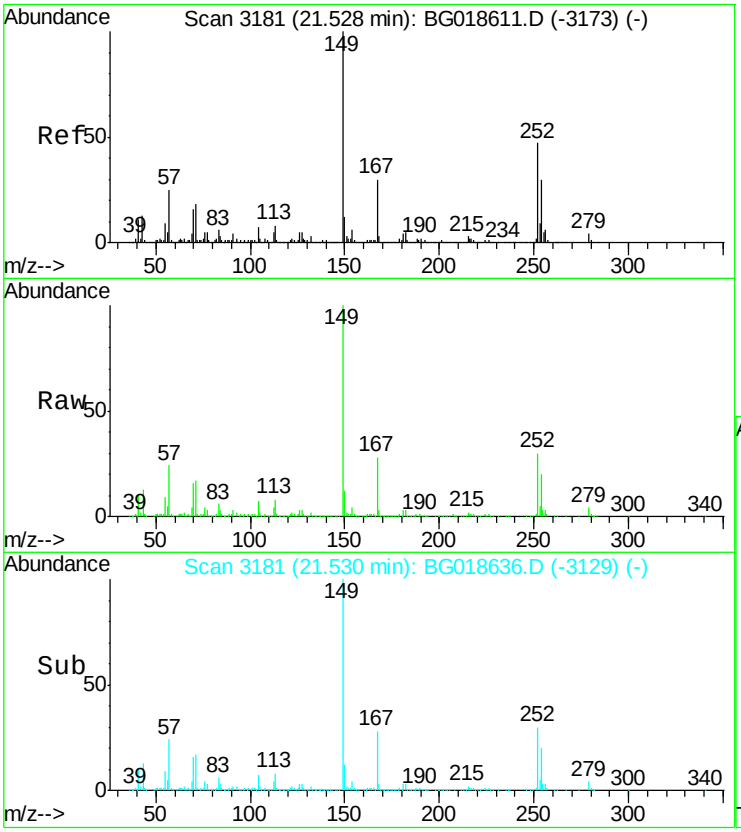


#82
Chrysene
Concen: 38.07 ng
RT: 21.69 min Scan# 3208
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:228 Resp: 963190

Ion	Ratio	Lower	Upper
228	100		
226	32.7	26.7	40.1
229	21.1	17.0	25.6



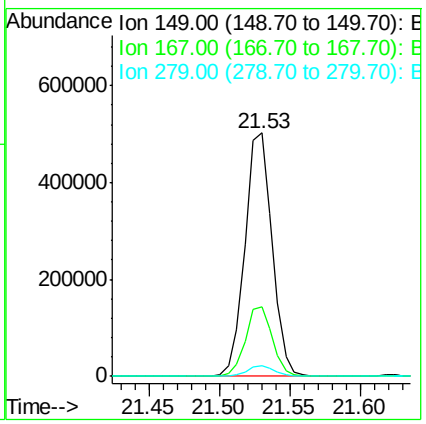


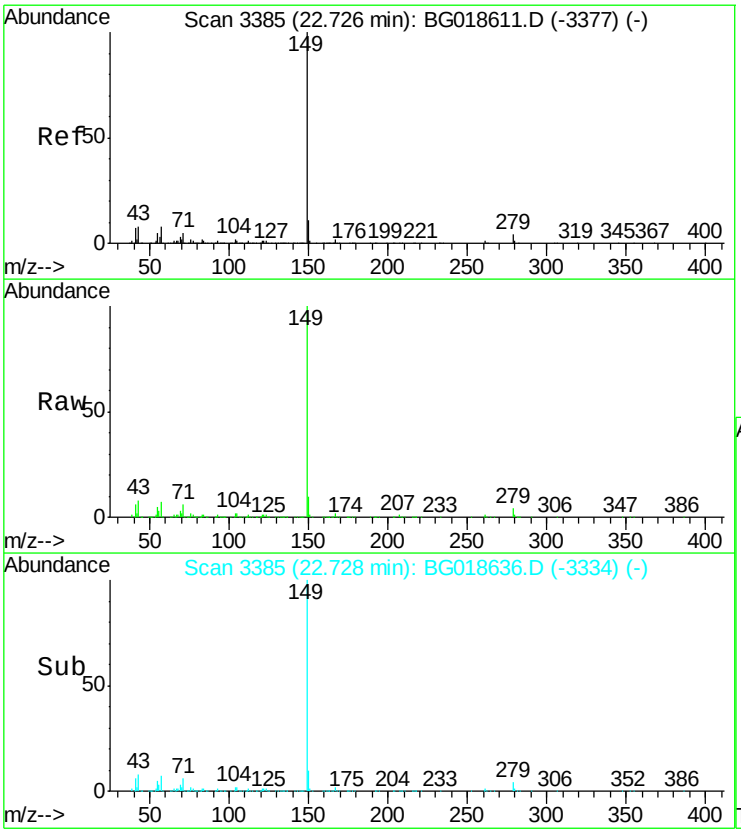
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.40 ng
RT: 21.53 min Scan# 3181
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:149 Resp: 679541

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.8	35.8
279	4.5	3.4	5.2

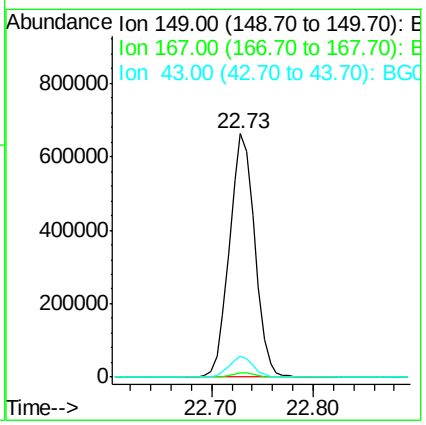


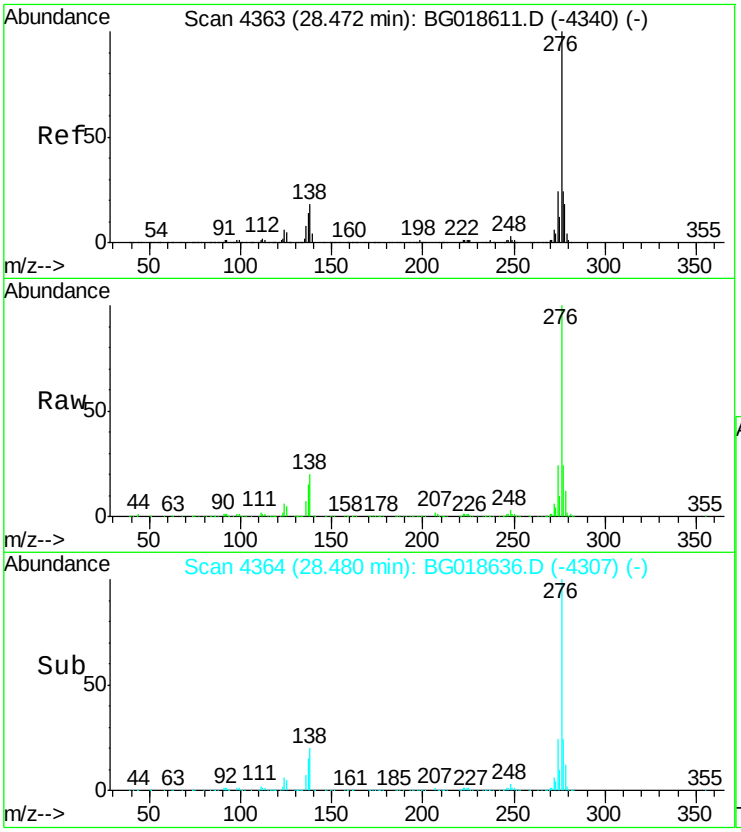


#84
Di-n-octyl phthalate
Concen: 40.27 ng
RT: 22.73 min Scan# 3385
Delta R.T. 0.00 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:149 Resp: 1145738

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.0	5.9	8.9



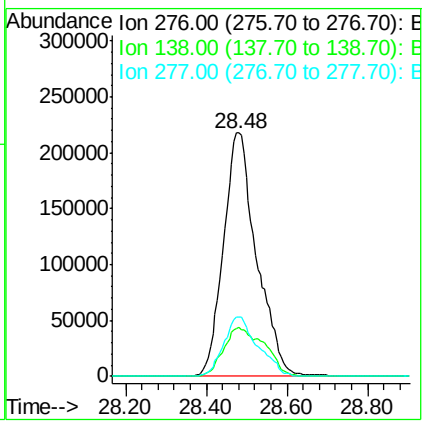


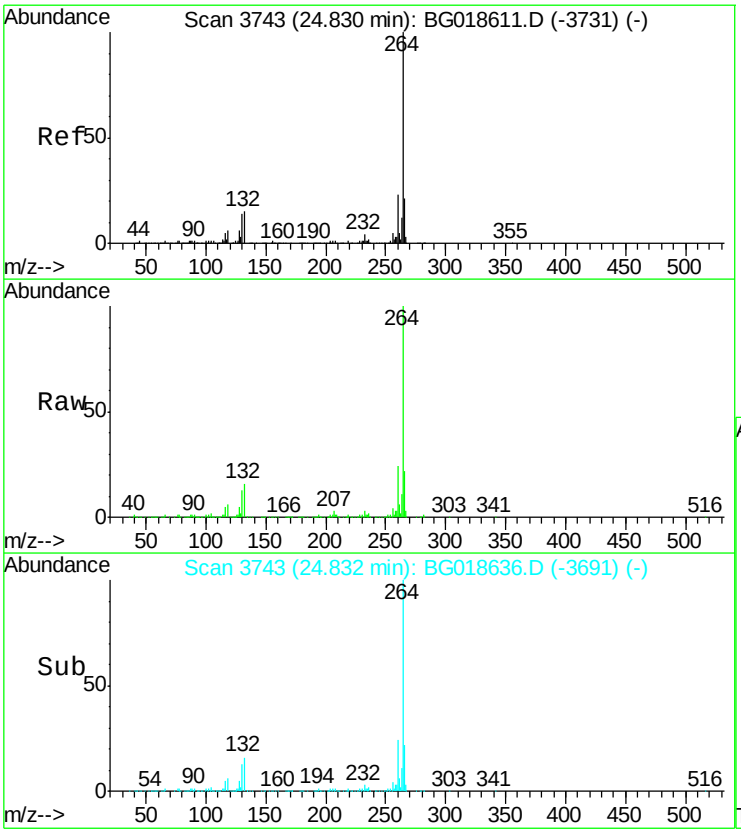
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.69 ng
RT: 28.48 min Scan# 4364
Delta R.T. 0.04 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:276 Resp: 1243183

Ion	Ratio	Lower	Upper
276	100		
138	24.7	0.0	0.0#
277	25.3	0.0	0.0#

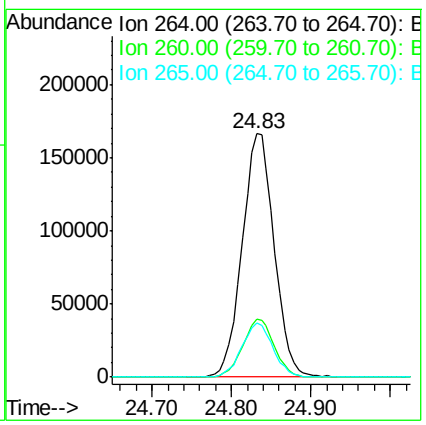


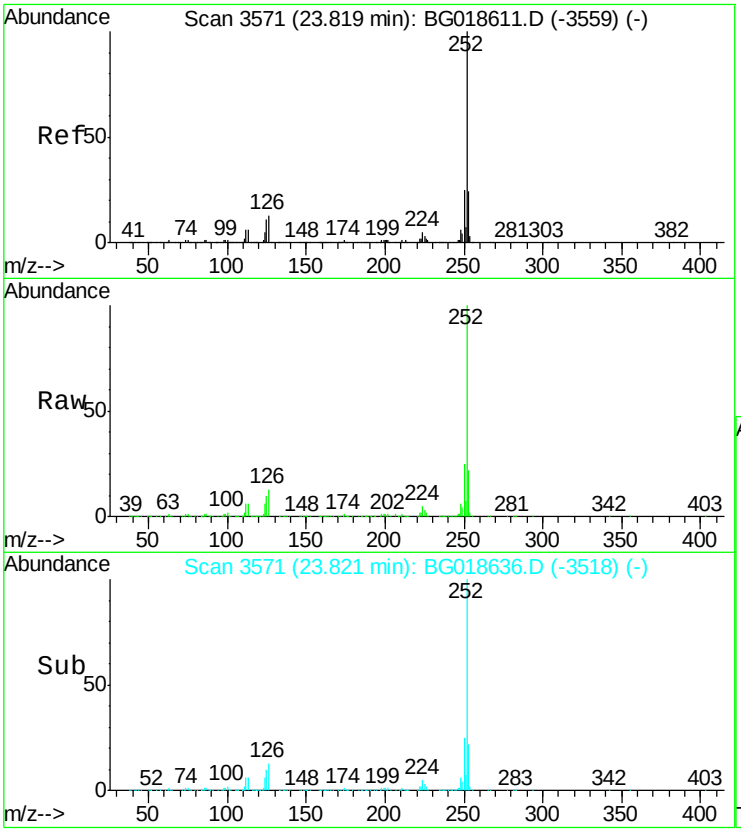


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.83 min Scan# 3743
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:264 Resp: 466642

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.5	27.7
265	22.4	17.2	25.8



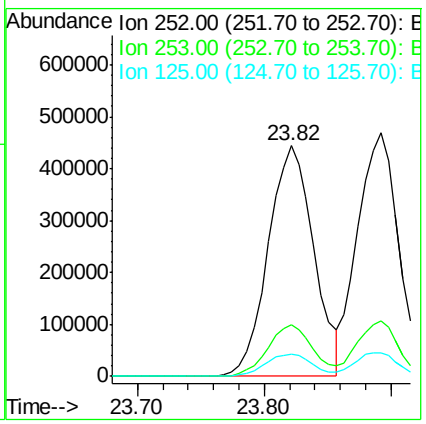


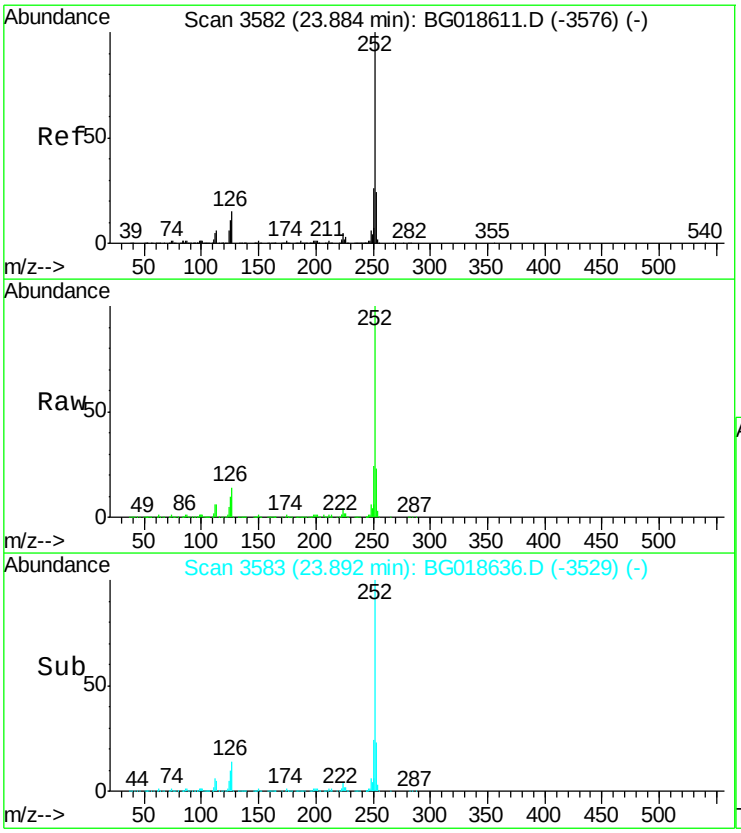
#87
Benzo(b)fluoranthene
Concen: 41.04 ng
RT: 23.82 min Scan# 3571
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:252 Resp: 1110468

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.1	28.7
125	9.8	8.9	13.3

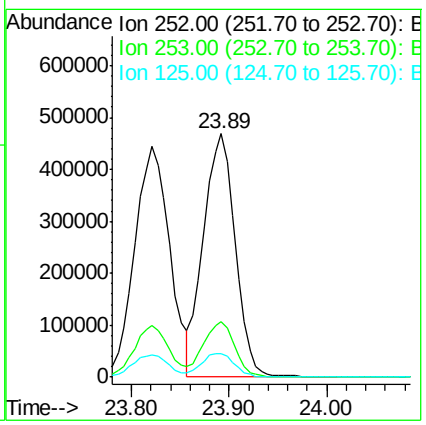


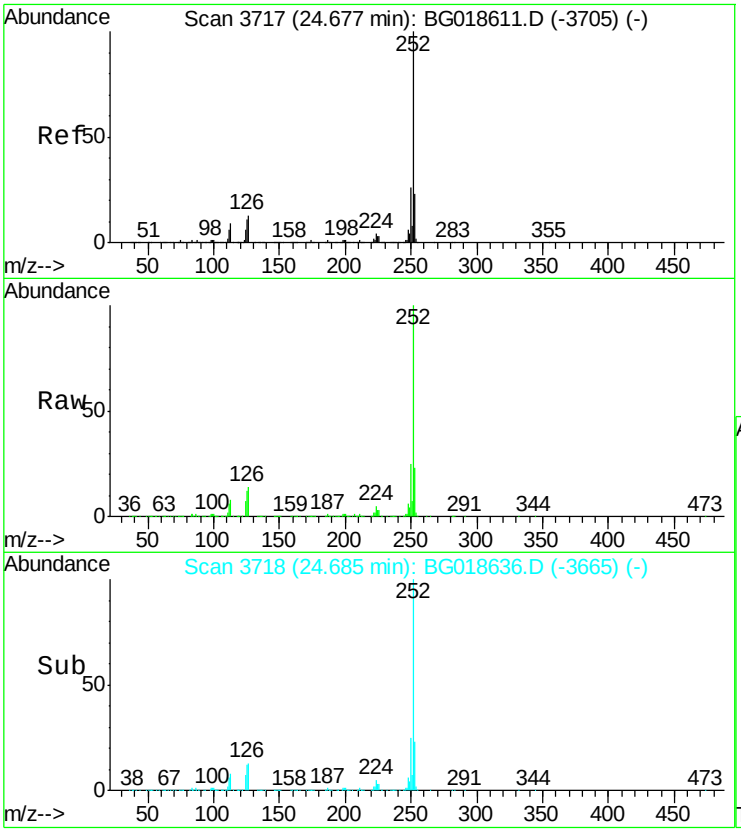


#88
Benzo(k)fluoranthene
Concen: 38.92 ng
RT: 23.89 min Scan# 3583
Delta R.T. 0.02 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:252 Resp: 1055183

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.0	28.4
125	9.9	8.9	13.3



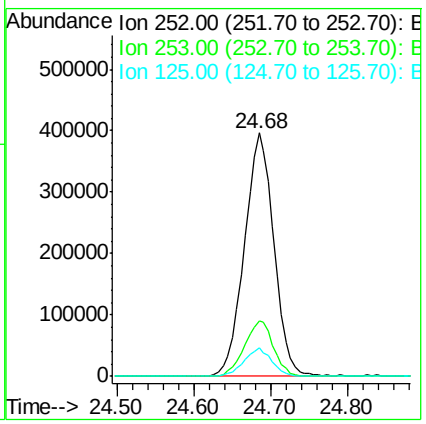


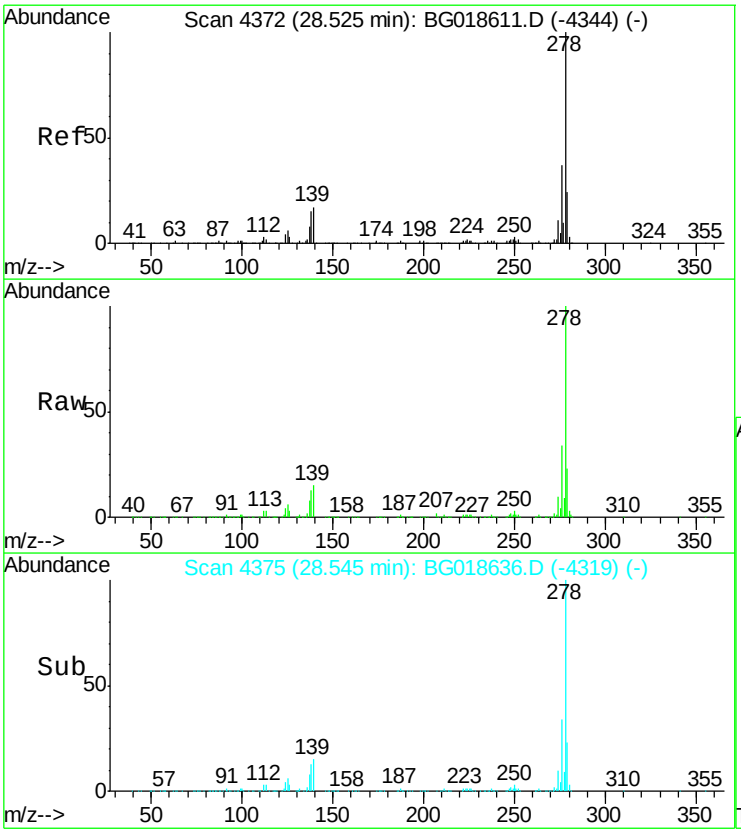
#89
Benzo(a)pyrene
Concen: 41.15 ng
RT: 24.68 min Scan# 3718
Delta R.T. 0.01 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:252 Resp: 1059533

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	11.6	9.1	13.7

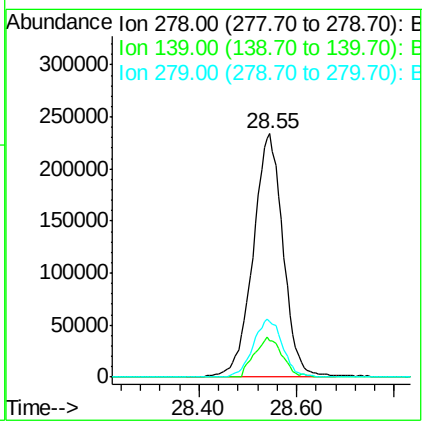


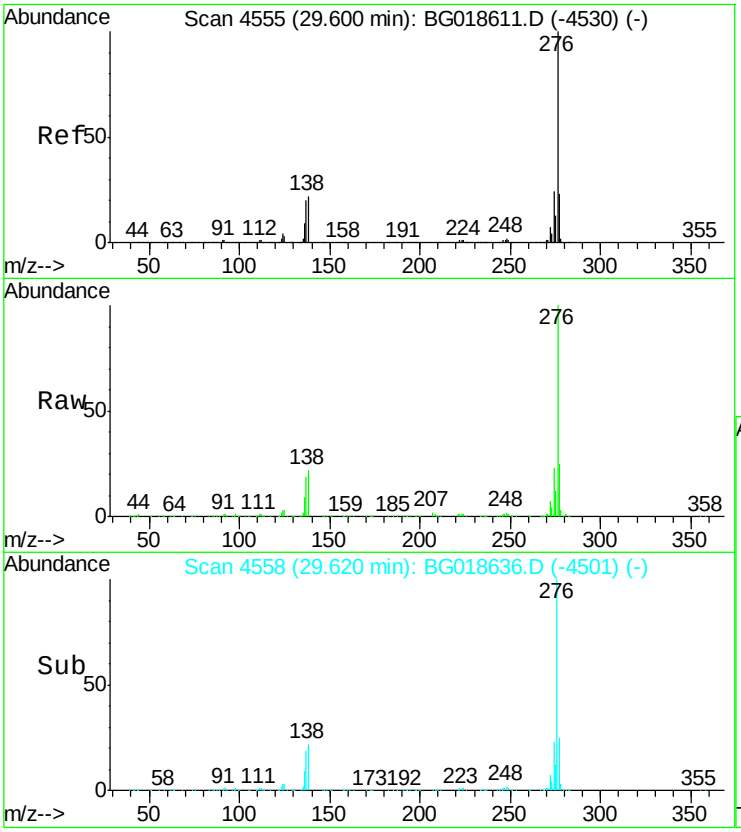


#90
Dibenzo(a,h)anthracene
Concen: 39.55 ng
RT: 28.55 min Scan# 4375
Delta R.T. 0.03 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Tgt Ion:278 Resp: 1002760

Ion	Ratio	Lower	Upper
278	100		
139	15.0	13.8	20.6
279	22.8	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 39.52 ng
RT: 29.62 min Scan# 4558
Delta R.T. 0.04 min
Lab File: BG018636.D
Acq: 11 Sep 2015 13:03

Instrument :
BNA_G
ClientSampleId :
PB85375BS

Tgt Ion:276 Resp: 1020343

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.4	27.6
138	21.6	17.4	26.0