Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018123.D
Acq On : 27 Jul 2015 20:46
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02036

Quant Time: Jul 28 02:00:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	48913	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	232197	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	146342	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	331919	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	369271	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	357871	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	6293	8.04	ng/uL	0.00
5) Phenol-d5	6.69	99	65943	17.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	33438	17.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	62542	18.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	57898	17.30	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	33544	18.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	34596	17.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	63207	18.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	83727	21.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	198858	19.36	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	243071	19.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	36654	16.96	ng/ul	0.00
58) Fluorene-d10	15.18	176	179695	18.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	34907	16.45	ng/ul	0.00
71) Anthracene-d10	17.04	188	273868	19.05	ng/ul	0.00
79) Pyrene-d10	19.35	212	305743	18.07	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	320350	18.76	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.05	88	6326	7.53	ng/uL	97
4) Benzaldehyde	6.65	77	35969	18.54	ng/ul	96
6) Phenol	6.72	94	69581	18.06	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.94	93	53281	18.54	ng/ul	98
10) 2-Chlorophenol	7.07	128	59944	18.10	ng/ul	96
11) 2-Methylphenol	7.96	108	55914	17.58	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.05	45	49955	16.42	ng/ul	98
14) Acetophenone	8.33	105	85950	18.22	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.32	70	42480	16.96	ng/ul	96
16) 4-Methylphenol	8.29	108	61832	17.56	ng/ul	98
17) Hexachloroethane	8.58	117	25177	19.74	ng/ul	92
20) Nitrobenzene	8.70	77	62622	18.54	ng/ul	97
21) Isophorone	9.23	82	124660	17.71	ng/ul	99
23) 2-Nitrophenol	9.41	139	37948	18.18	ng/ul	93
24) 2,4-Dimethylphenol	9.49	107	68569	18.68	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.72	93	72393	18.27	ng/ul	100
27) 2,4-Dichlorophenol	9.94	162	61064	18.71	ng/ul	96
28) Naphthalene	10.34	128	206407	18.98	ng/ul	98
30) 4-Chloroaniline	10.46	127	88249	21.82	ng/ul	99
31) Hexachlorobutadiene	10.63	225	38158	19.95	ng/ul	98
32) Caprolactam	11.21	113	16084	10.34	ng/ul	94
33) 4-Chloro-3-methylphenol	11.60	107	64366	18.08	ng/ul	97
34) 2-Methylnaphthalene	11.97	142	154274	18.78	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018123.D
Acq On : 27 Jul 2015 20:46
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02036

Quant Time: Jul 28 02:00:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.19	142	148798	18.56	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.35	216	77211	20.52	ng/ul	95
38) Hexachlorocyclopentadiene	12.32	237	36438	16.54	ng/ul	93
39) 2,4,6-Trichlorophenol	12.60	196	47758	18.92	ng/ul	97
40) 2,4,5-Trichlorophenol	12.66	196	50998	18.57	ng/ul	99
41) 1,1'-Biphenyl	13.00	154	196006	19.56	ng/ul	98
42) 2-Chloronaphthalene	13.04	162	154815	19.62	ng/ul	99
43) 2-Nitroaniline	13.26	65	35883	17.32	ng/ul	91
45) Dimethylphthalate	13.65	163	197031	19.06	ng/ul	99
46) 2,6-Dinitrotoluene	13.77	165	43845	18.49	ng/ul	99
48) Acenaphthylene	13.90	152	257555	19.43	ng/ul	99
49) 3-Nitroaniline	14.09	138	41070	19.32	ng/ul	96
50) Acenaphthene	14.25	153	167927	19.35	ng/ul	99
51) 2,4-Dinitrophenol	14.30	184	15922	12.93	ng/ul#	90
53) 4-Nitrophenol	14.42	109	24307	17.10	ng/ul	93
54) Dibenzofuran	14.58	168	239261	19.40	ng/ul	98
55) 2,4-Dinitrotoluene	14.56	165	63789	18.73	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.82	232	43789	17.87	ng/ul	98
57) Diethylphthalate	15.03	149	202723	18.77	ng/ul	98
59) Fluorene	15.23	166	201481	18.97	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.24	204	101733	19.12	ng/ul	97
61) 4-Nitroaniline	15.26	138	47001	17.86	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.33	198	37615	16.84	ng/ul	95
65) N-Nitrosodiphenylamine	15.46	169	171997	19.02	ng/ul	99
66) 4-Bromophenyl-phenylether	16.13	248	62926	19.28	ng/ul	96
67) Hexachlorobenzene	16.24	284	68447	18.72	ng/ul	96
68) Atrazine	16.41	200	66140	18.91	ng/ul	99
69) Pentachlorophenol	16.59	266	28752	14.49	ng/ul	99
70) Phenanthrene	16.98	178	321172	19.26	ng/ul	99
72) Anthracene	17.07	178	324821	19.18	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.96	216	76563	20.51	ng/uL	98
74) Pentachlorobenzene	14.50	250	77387	19.70	ng/uL	98
75) Carbazole	17.34	167	290266	19.78	ng/ul	100
76) Di-n-butylphthalate	17.92	149	364448	18.87	ng/ul	100
77) Fluoranthene	19.00	202	370262	20.84	ng/ul	99
80) Pyrene	19.37	202	384145	18.17	ng/ul	99
81) Butylbenzylphthalate	20.29	149	154921	17.91	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.07	252	104065	17.77	ng/ul	99
83) Benzo(a)anthracene	21.13	228	367462	18.81	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.07	149	222148	17.92	ng/ul	98
85) Chrysene	21.18	228	342139	18.60	ng/ul	97
87) Di-n-octyl phthalate	21.94	149	362587	18.91	ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	363002	18.51	ng/ul	98
89) Benzo(k)fluoranthene	22.72	252	354679	18.69	ng/ul	99
91) Benzo(a)pyrene	23.23	252	353142	18.60	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.54	276	404544	18.47	ng/ul	98
93) Dibenzo(a,h)anthracene	25.56	278	348024	18.61	ng/ul	98
94) Benzo(g,h,i)perylene	26.21	276	337891	18.67	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018123.D
Acq On : 27 Jul 2015 20:46
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Quant Time: Jul 28 02:00:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

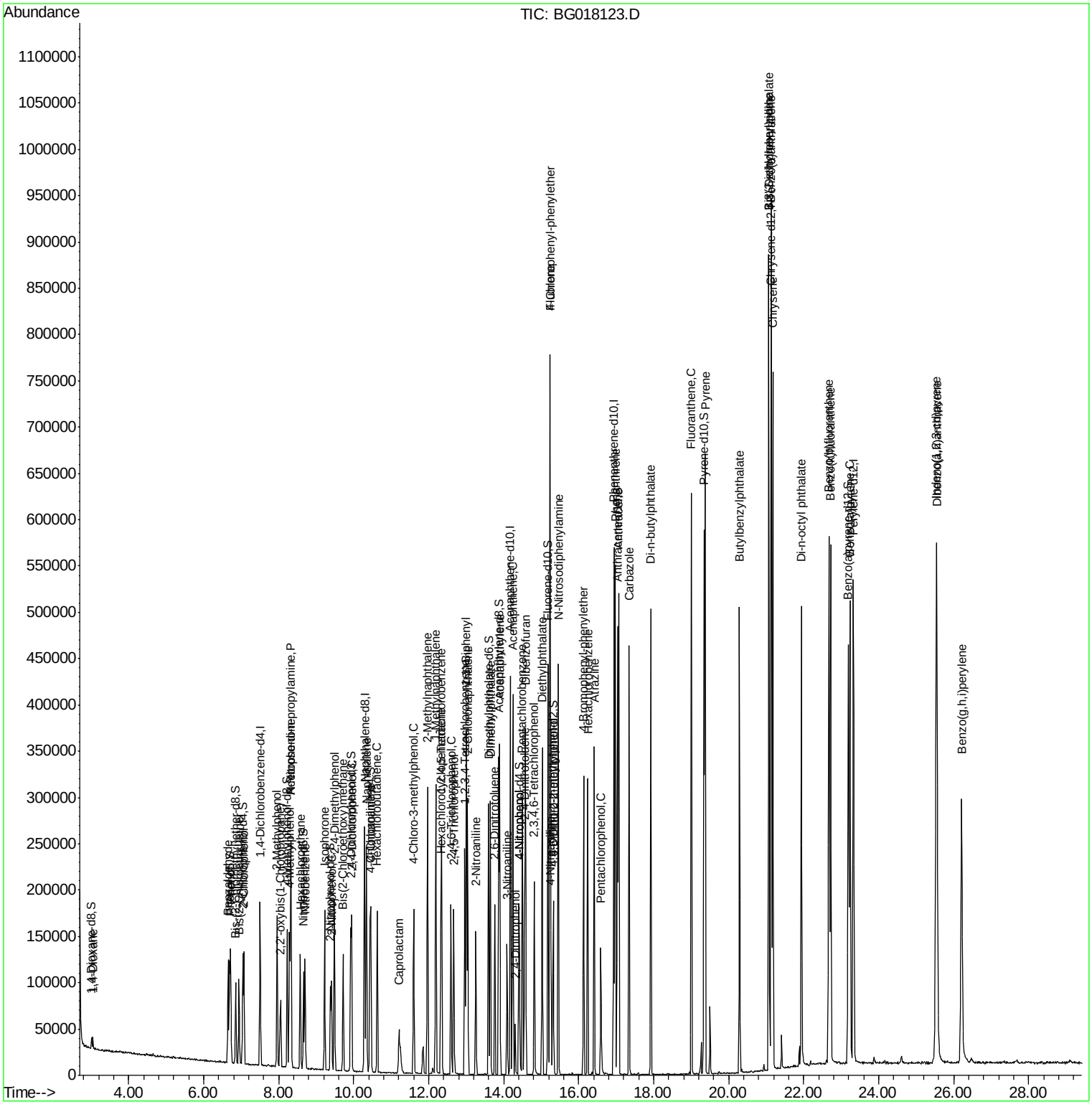
(#) = qualifier out of range (m) = manual integration (+) = signals summed

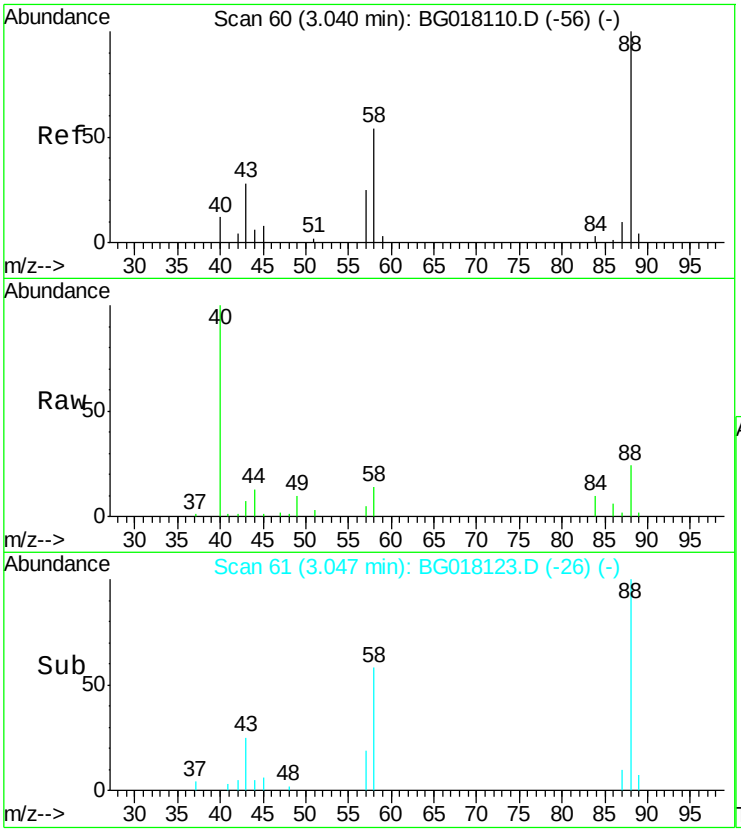
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018123.D
Acq On : 27 Jul 2015 20:46
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Quant Time: Jul 28 02:00:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration



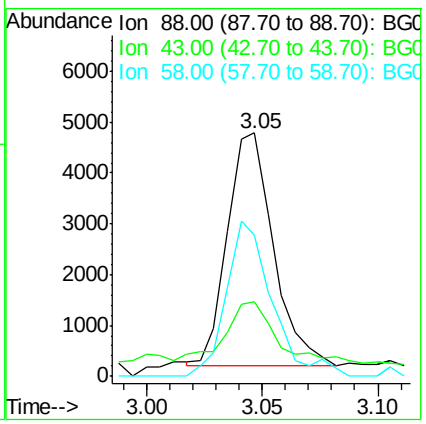


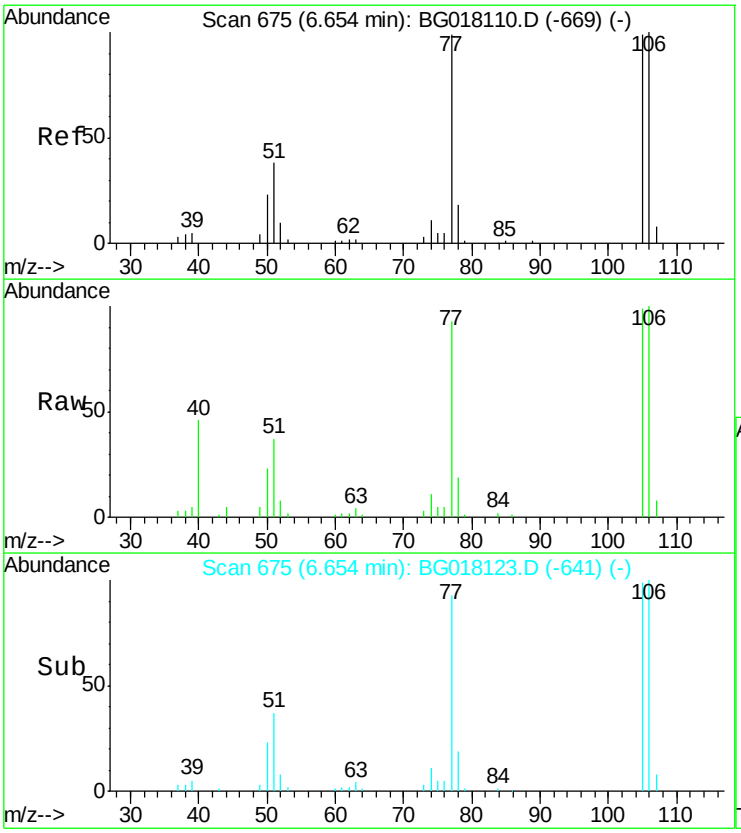
#2
1,4-Dioxane
Concen: 7.53 ng/uL
RT: 3.05 min Scan# 61
Delta R.T. 0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 88 Resp: 6326

Ion	Ratio	Lower	Upper
88	100		
43	28.1	22.6	33.8
58	64.0	48.6	73.0

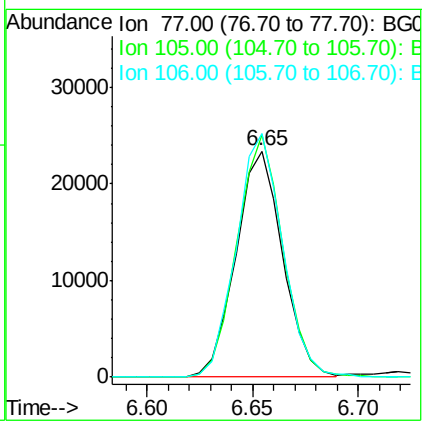


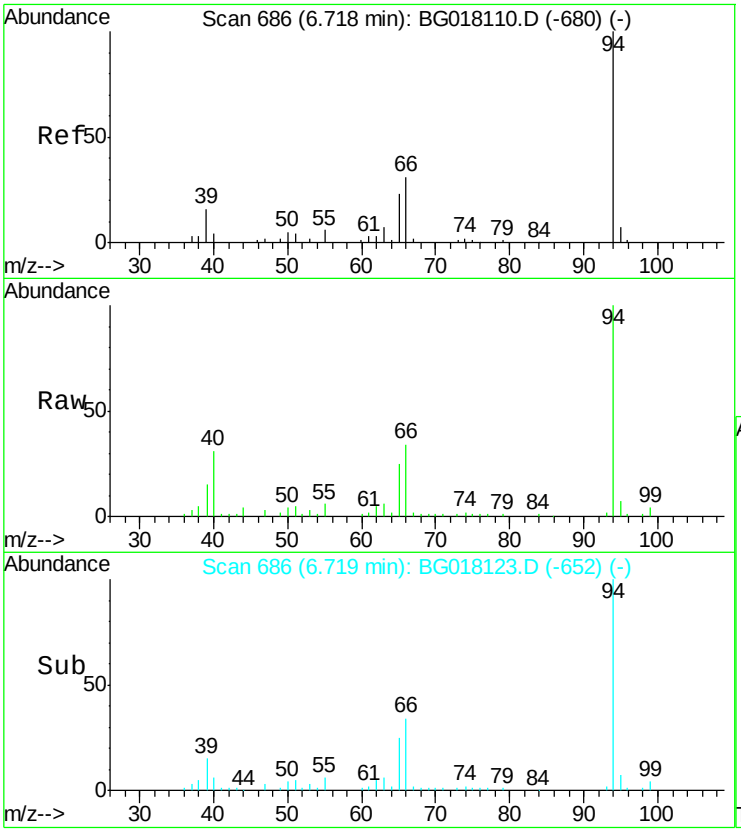


#4
Benzaldehyde
Concen: 18.54 ng/ul
RT: 6.65 min Scan# 675
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion: 77 Resp: 35969

Ion	Ratio	Lower	Upper
77	100		
105	106.9	83.4	125.2
106	107.6	81.0	121.6



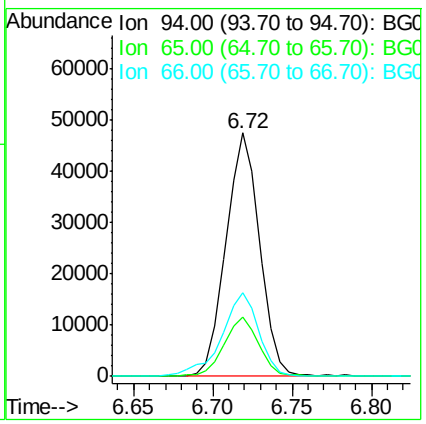


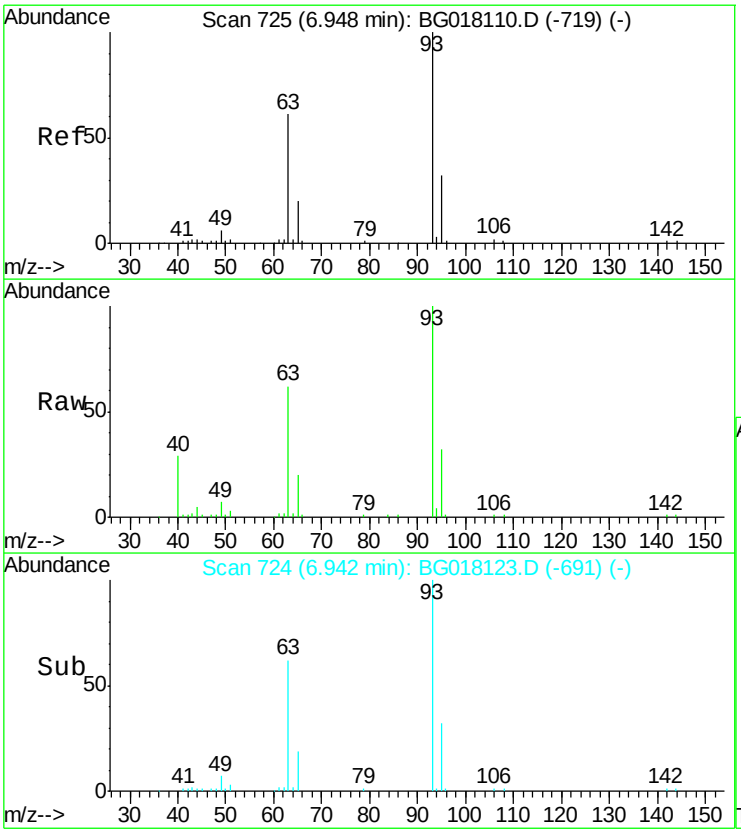
#6
Phenol
Concen: 18.06 ng/ul
RT: 6.72 min Scan# 686
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 94 Resp: 69581

Ion	Ratio	Lower	Upper
94	100		
65	24.5	20.1	30.1
66	34.4	25.9	38.9

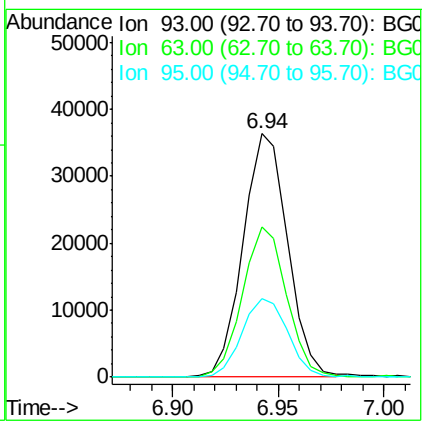


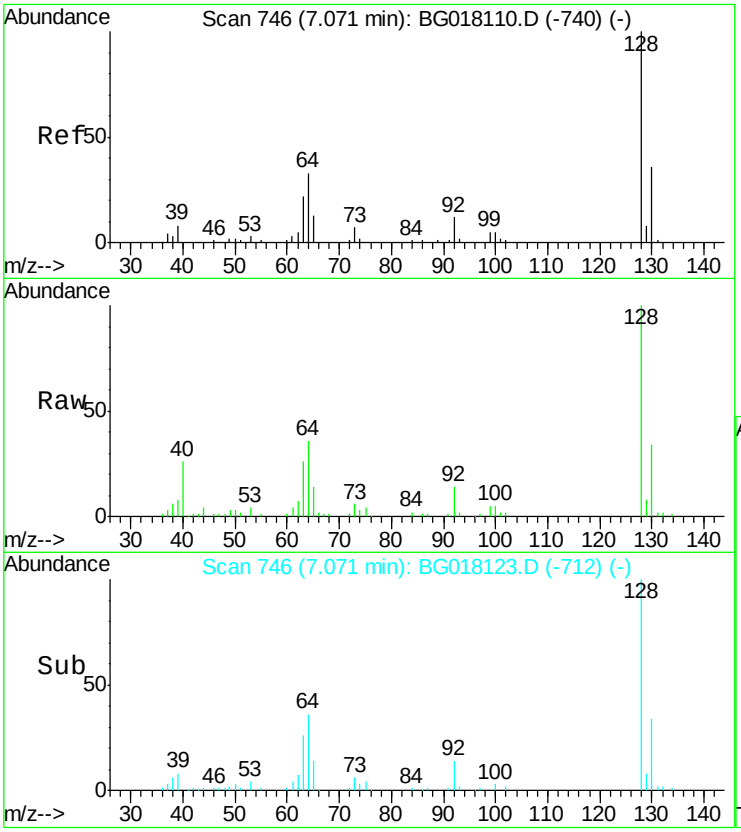


#8
Bis(2-Chloroethyl)ether
Concen: 18.54 ng/ul
RT: 6.94 min Scan# 724
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion: 93 Resp: 53281

Ion	Ratio	Lower	Upper
93	100		
63	61.8	50.8	76.2
95	32.4	26.2	39.2



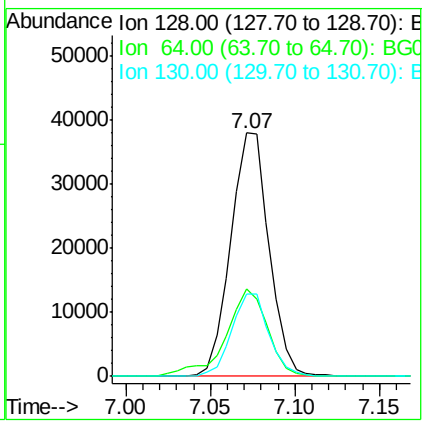


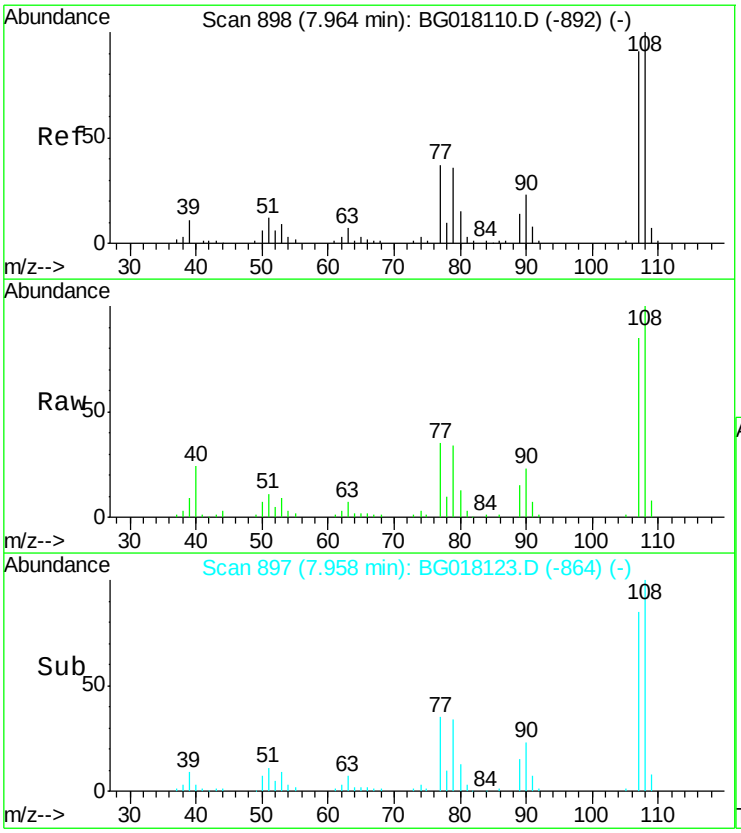
#10
2-Chlorophenol
Concen: 18.10 ng/ul
RT: 7.07 min Scan# 746
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:128 Resp: 59944

Ion	Ratio	Lower	Upper
128	100		
64	36.1	29.4	44.2
130	33.8	24.2	36.2

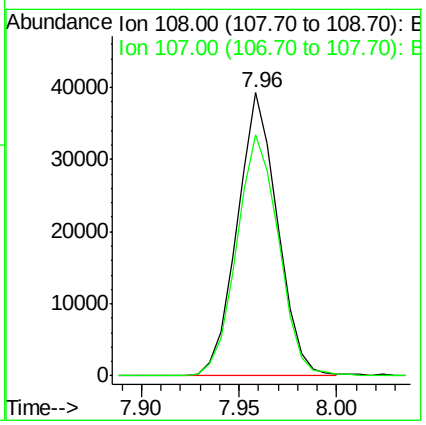


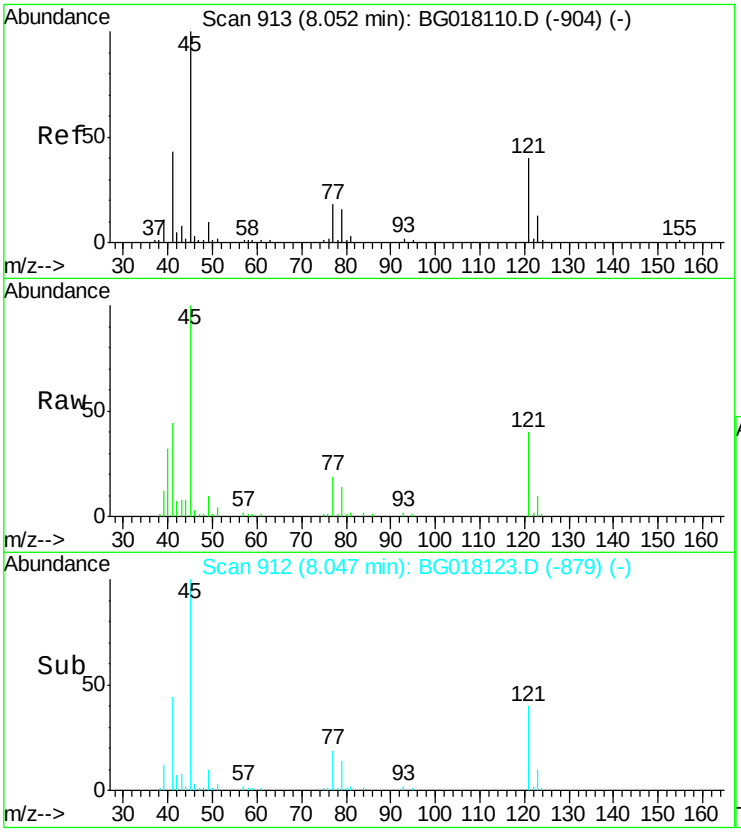


#11
2-Methylphenol
Concen: 17.58 ng/ul
RT: 7.96 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:108 Resp: 55914

Ion	Ratio	Lower	Upper
108	100		
107	85.2	70.2	105.4



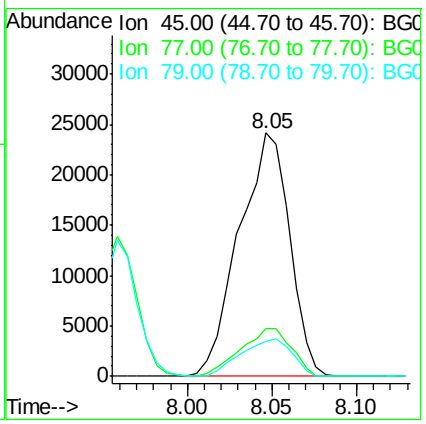


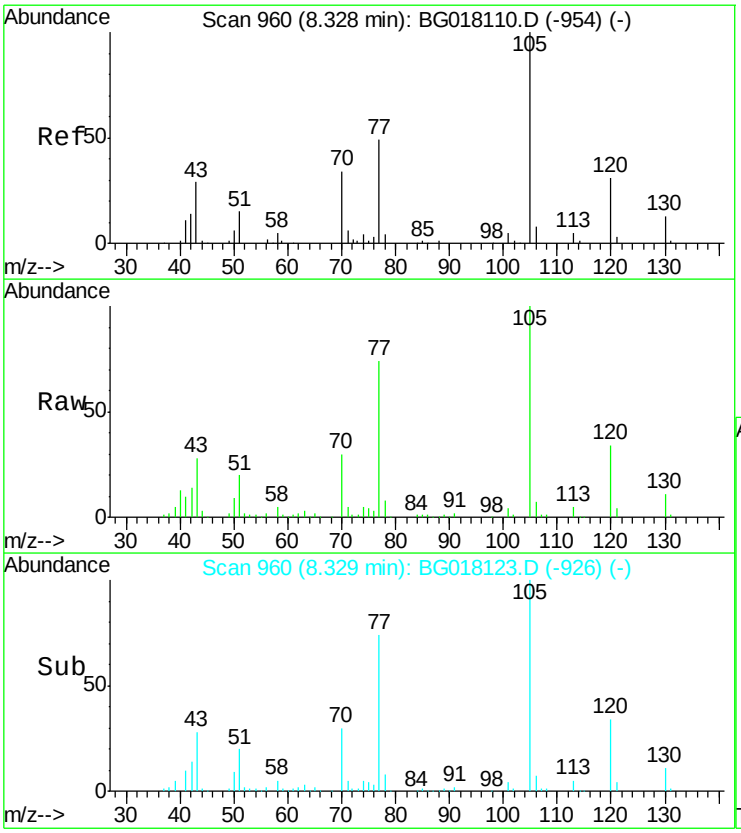
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.42 ng/ul
RT: 8.05 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 45 Resp: 49955

Ion	Ratio	Lower	Upper
45	100		
77	19.4	14.6	22.0
79	14.2	10.6	15.8

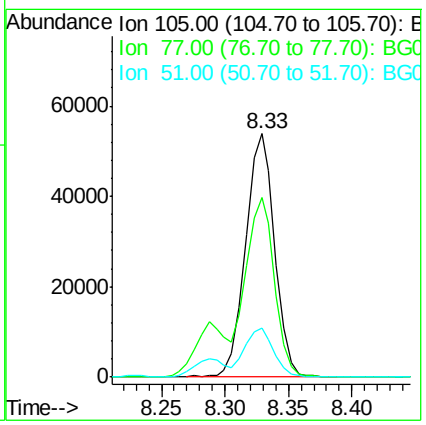


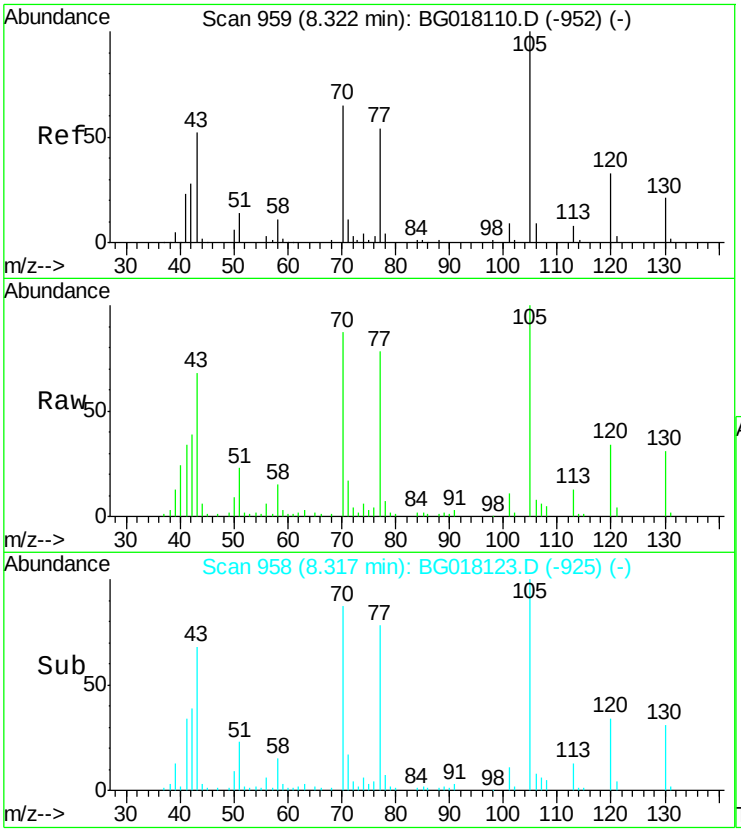


#14
Acetophenone
Concen: 18.22 ng/ul
RT: 8.33 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:105 Resp: 85950

Ion	Ratio	Lower	Upper
105	100		
77	73.8	61.7	92.5
51	19.9	18.1	27.1



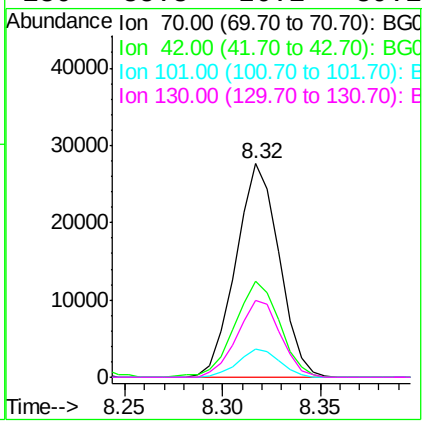


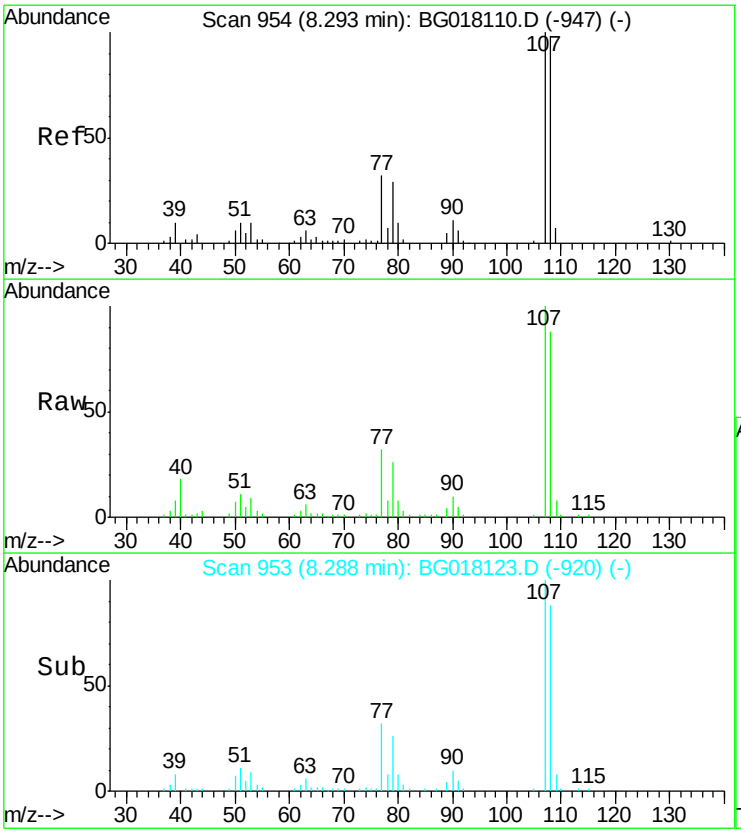
#15
N-Nitroso-di-n-propylamine
Concen: 16.96 ng/ul
RT: 8.32 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 70 Resp: 42480

Ion	Ratio	Lower	Upper
70	100		
42	44.8	37.8	56.8
101	12.9	10.0	15.0
130	35.8	26.1	39.1

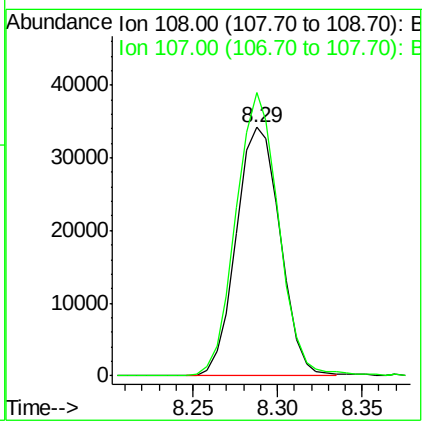


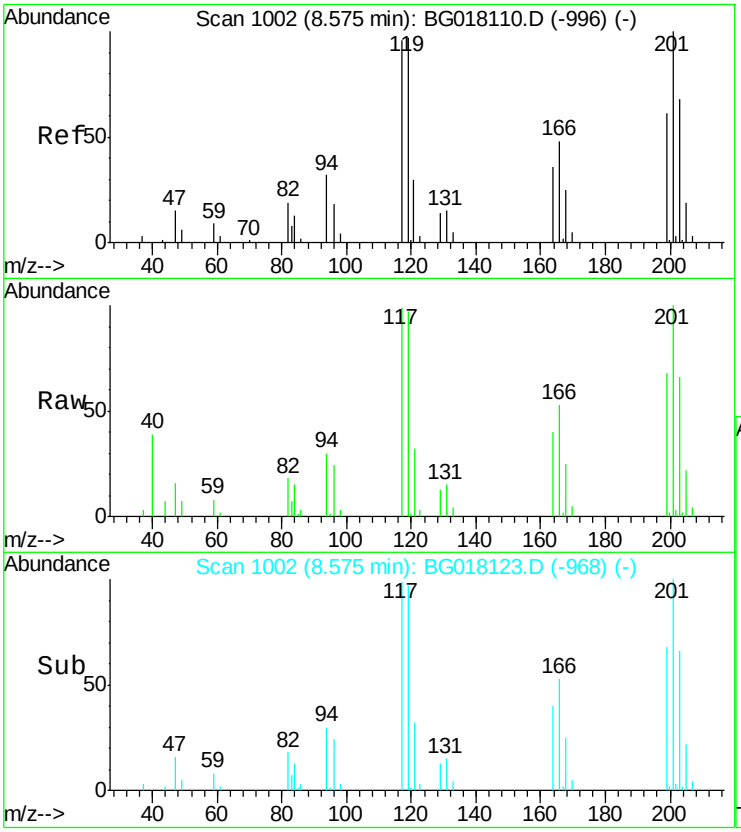


#16
4-Methylphenol
Concen: 17.56 ng/ul
RT: 8.29 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:108 Resp: 61832

Ion	Ratio	Lower	Upper
108	100		
107	113.8	89.5	134.3



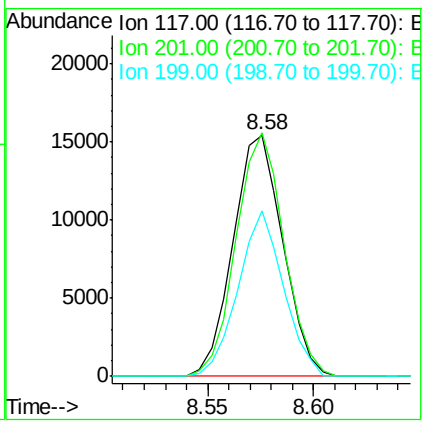


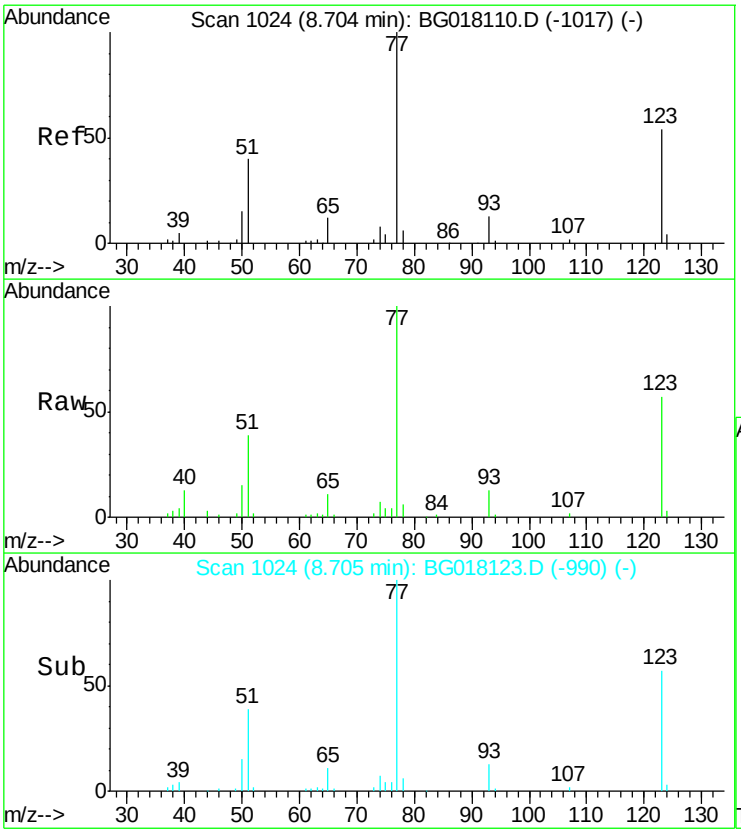
#17
Hexachloroethane
Concen: 19.74 ng/ul
RT: 8.58 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:117 Resp: 25177

Ion	Ratio	Lower	Upper
117	100		
201	101.0	77.3	115.9
199	68.7	46.6	69.8

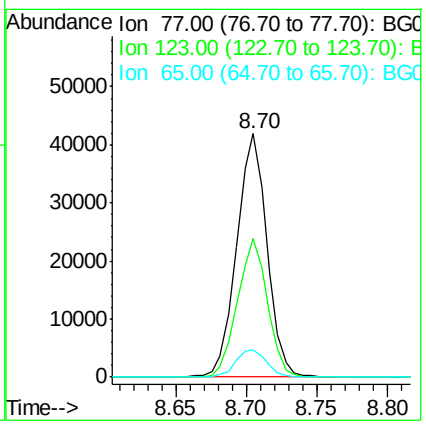


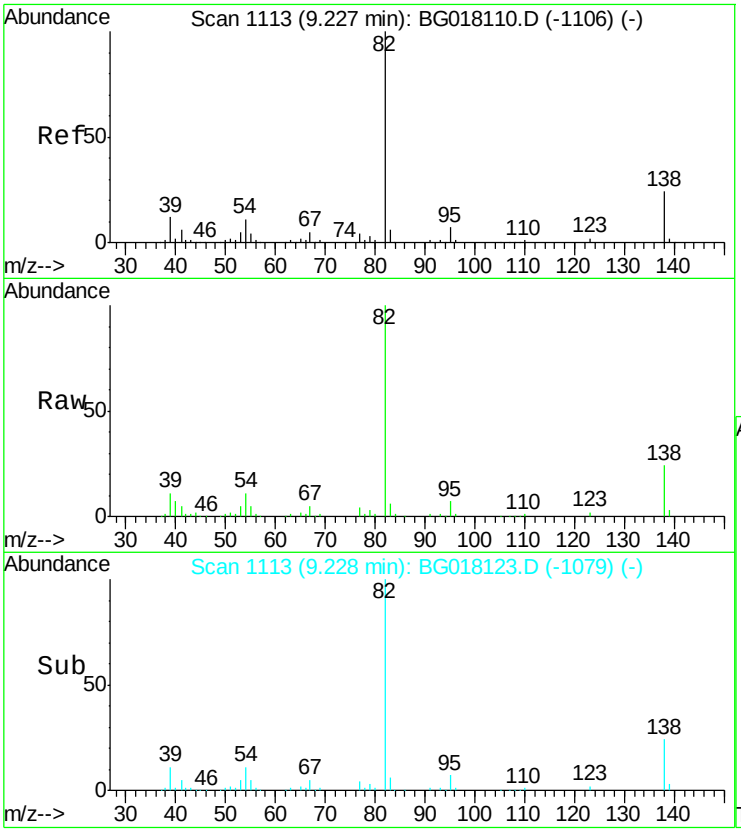


#20
Nitrobenzene
Concen: 18.54 ng/ul
RT: 8.70 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion: 77 Resp: 62622

Ion	Ratio	Lower	Upper
77	100		
123	56.9	43.7	65.5
65	11.0	10.1	15.1



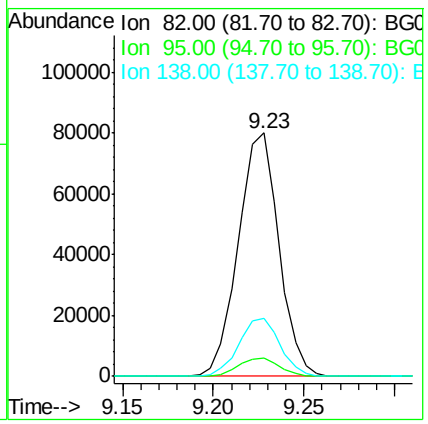


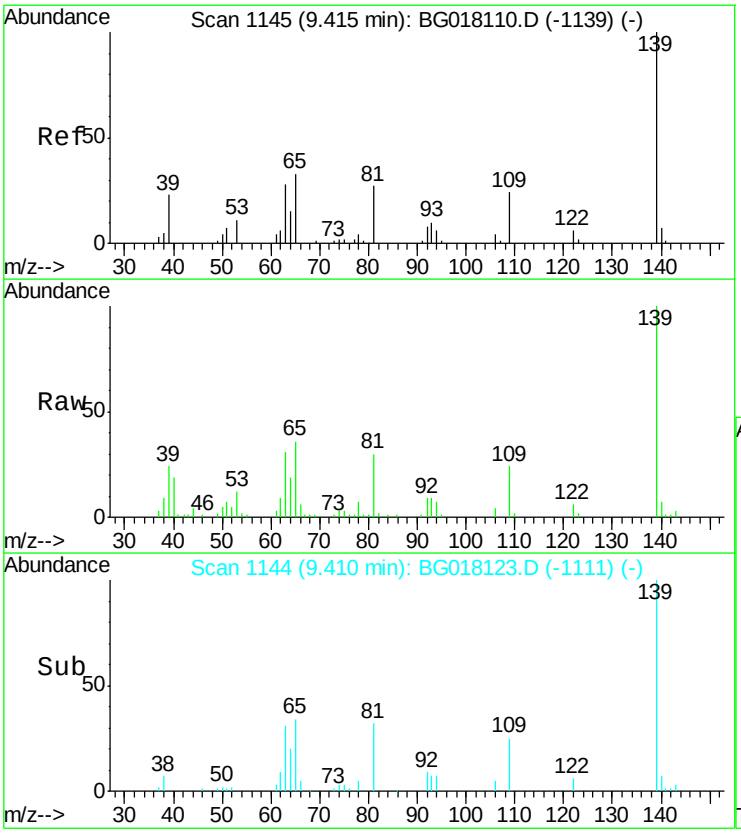
#21
Isophorone
Concen: 17.71 ng/ul
RT: 9.23 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 82 Resp: 124660

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	24.0	18.7	28.1

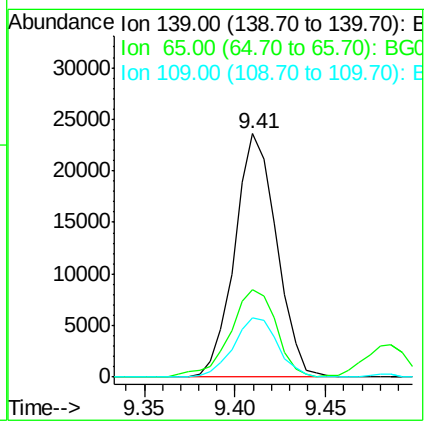


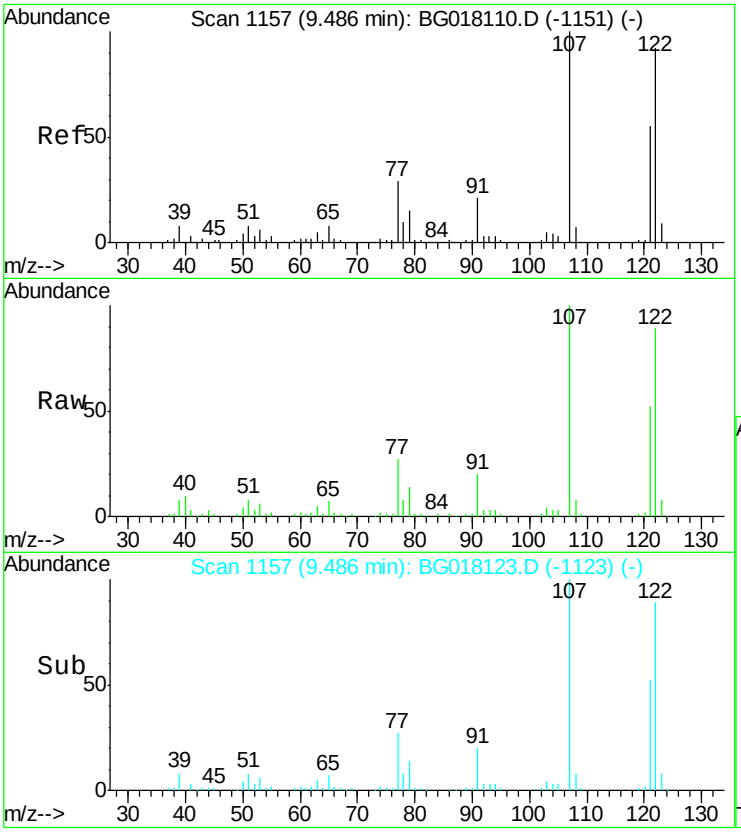


#23
2-Nitrophenol
Concen: 18.18 ng/ul
RT: 9.41 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:139 Resp: 37948

Ion	Ratio	Lower	Upper
139	100		
65	35.8	33.0	49.4
109	24.1	20.7	31.1



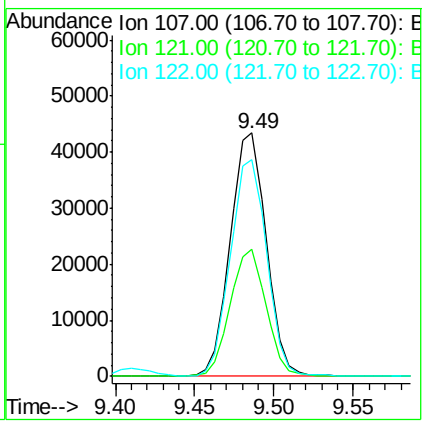


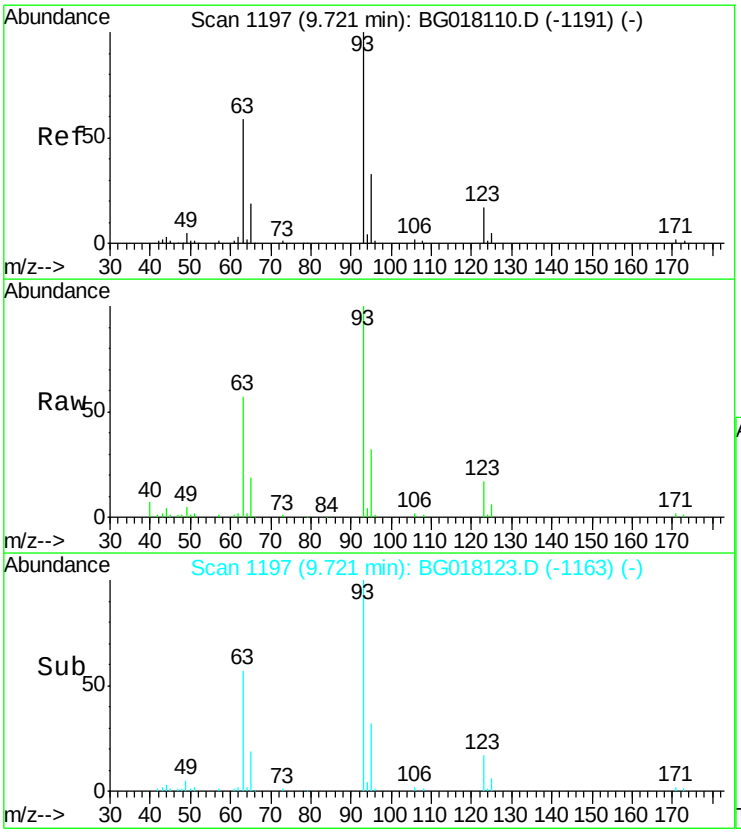
#24
2,4-Dimethylphenol
Concen: 18.68 ng/ul
RT: 9.49 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:107 Resp: 68569

Ion	Ratio	Lower	Upper
107	100		
121	52.0	44.1	66.1
122	88.9	70.9	106.3

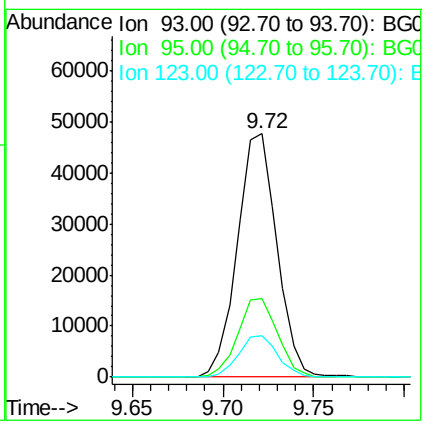


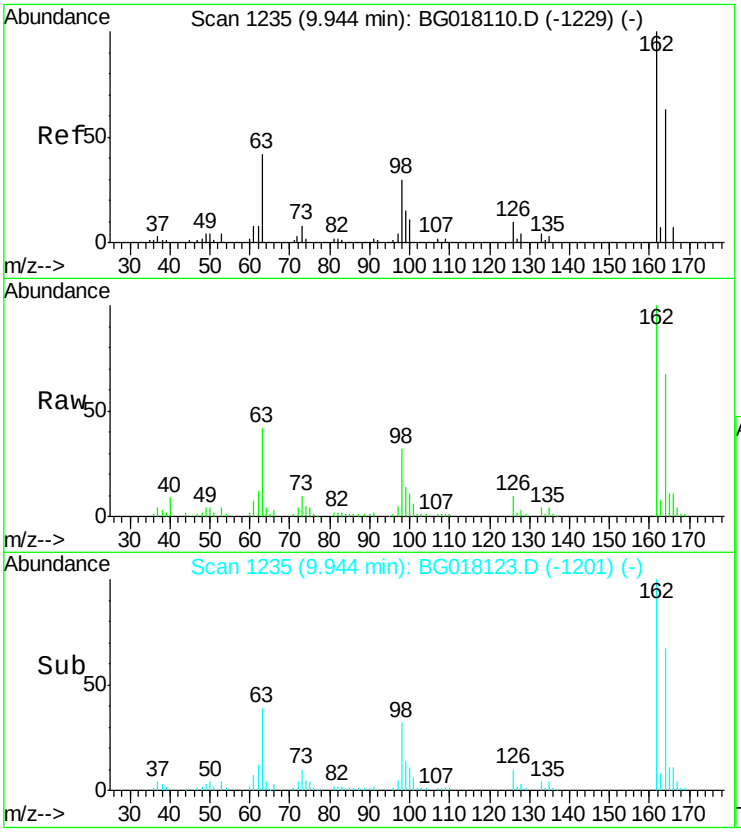


#25
Bis(2-Chloroethoxy)methane
Concen: 18.27 ng/ul
RT: 9.72 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion: 93 Resp: 72393

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.2
123	17.0	13.5	20.3



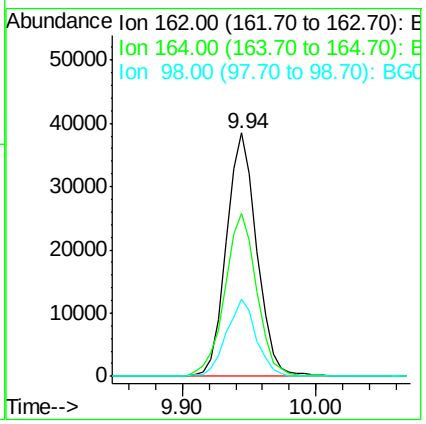


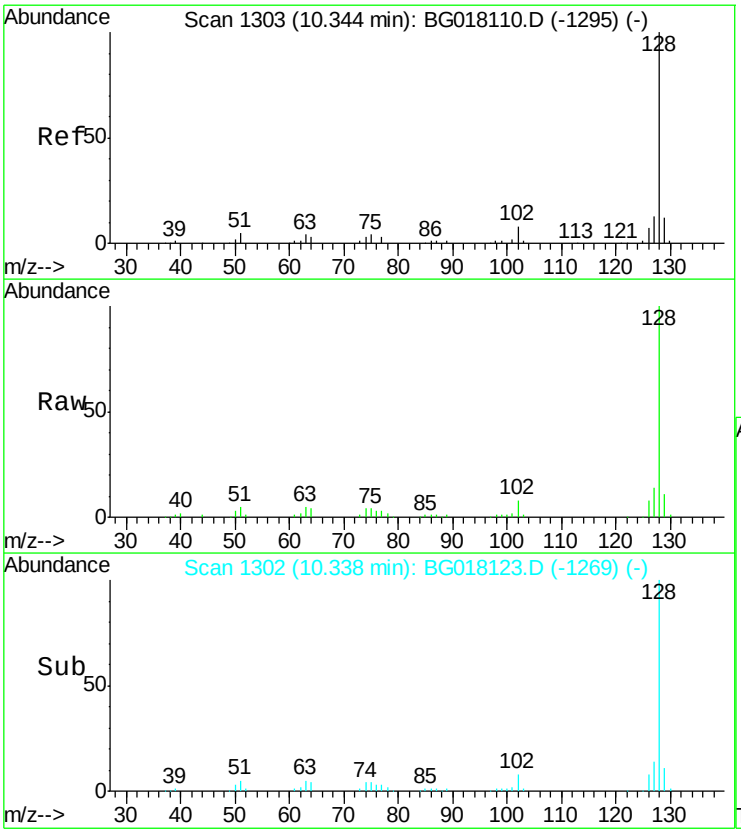
#27
2,4-Dichlorophenol
Concen: 18.71 ng/ul
RT: 9.94 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:162 Resp: 61064

Ion	Ratio	Lower	Upper
162	100		
164	67.2	51.2	76.8
98	31.6	23.5	35.3

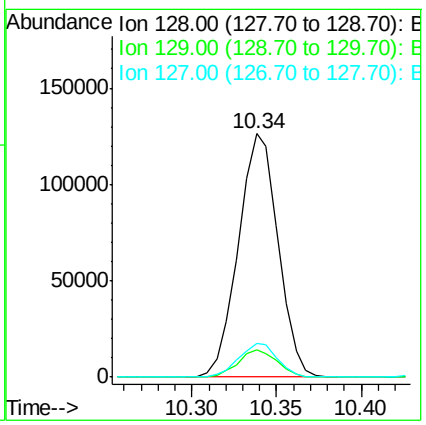


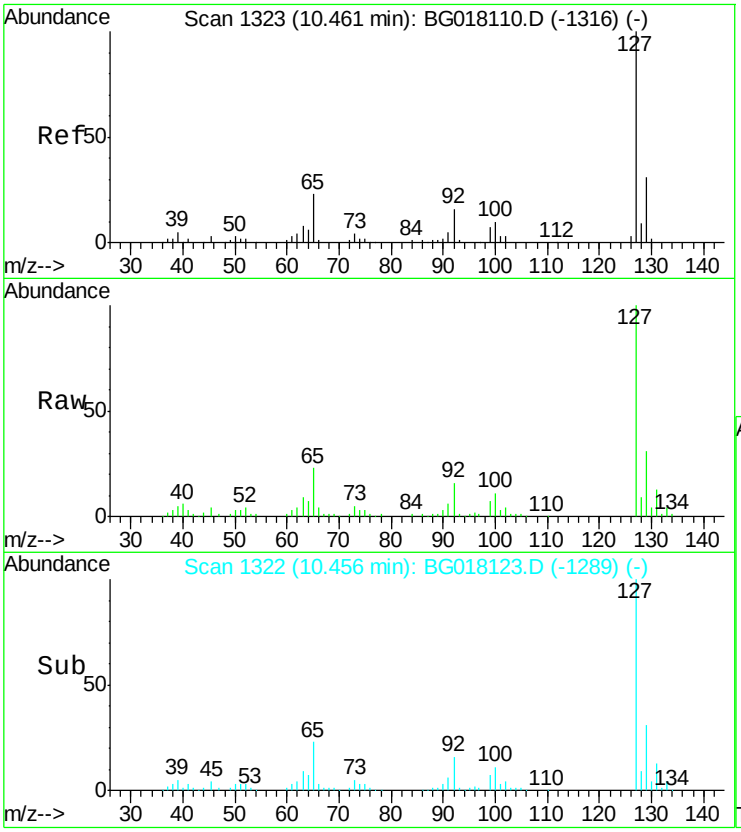


#28
Naphthalene
Concen: 18.98 ng/ul
RT: 10.34 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:128 Resp: 206407

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.5	14.3
127	13.7	10.1	15.1



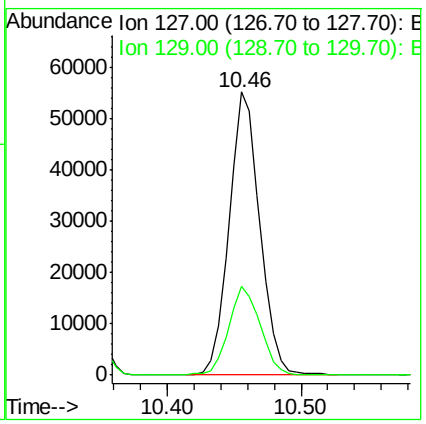


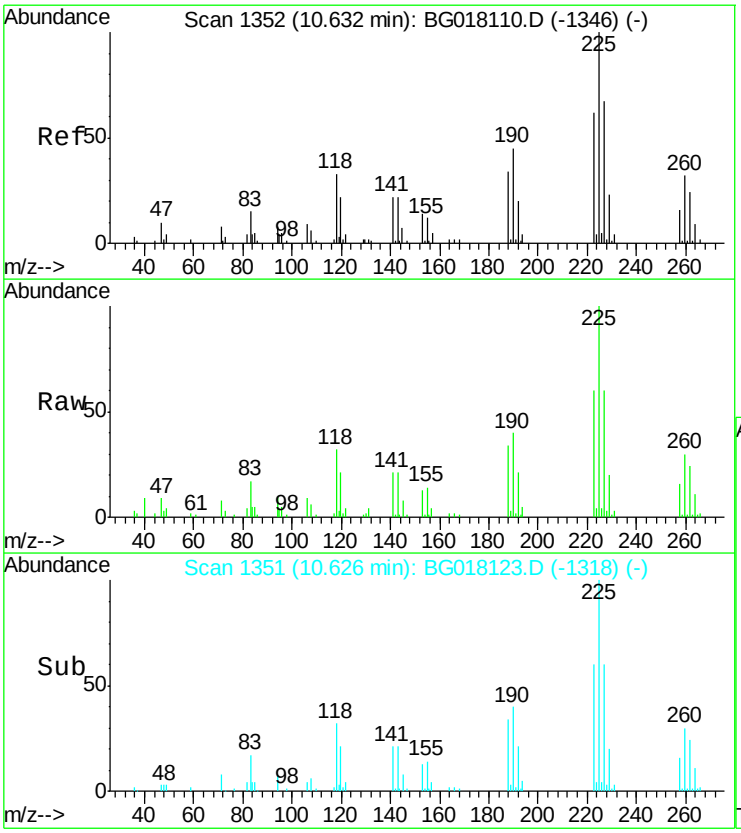
#30
4-Chloroaniline
Concen: 21.82 ng/ul
RT: 10.46 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:127 Resp: 88249

Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.7	37.1

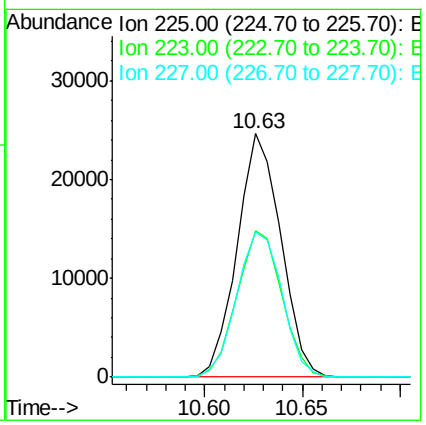


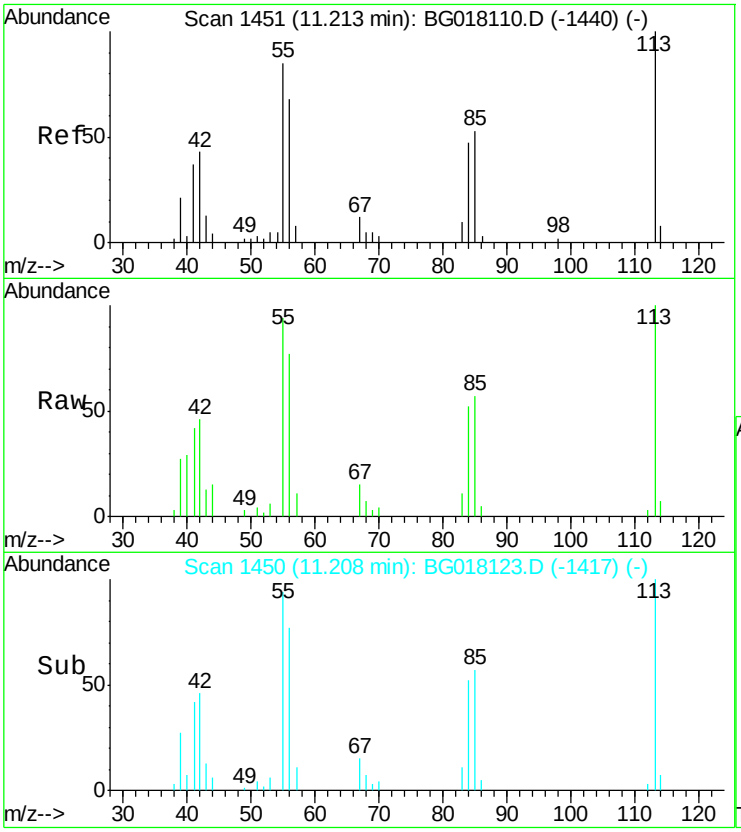


#31
Hexachlorobutadiene
Concen: 19.95 ng/ul
RT: 10.63 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:225 Resp: 38158

Ion	Ratio	Lower	Upper
225	100		
223	60.0	46.3	69.5
227	59.8	48.9	73.3



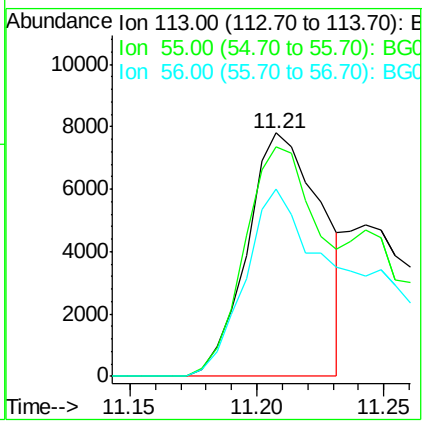


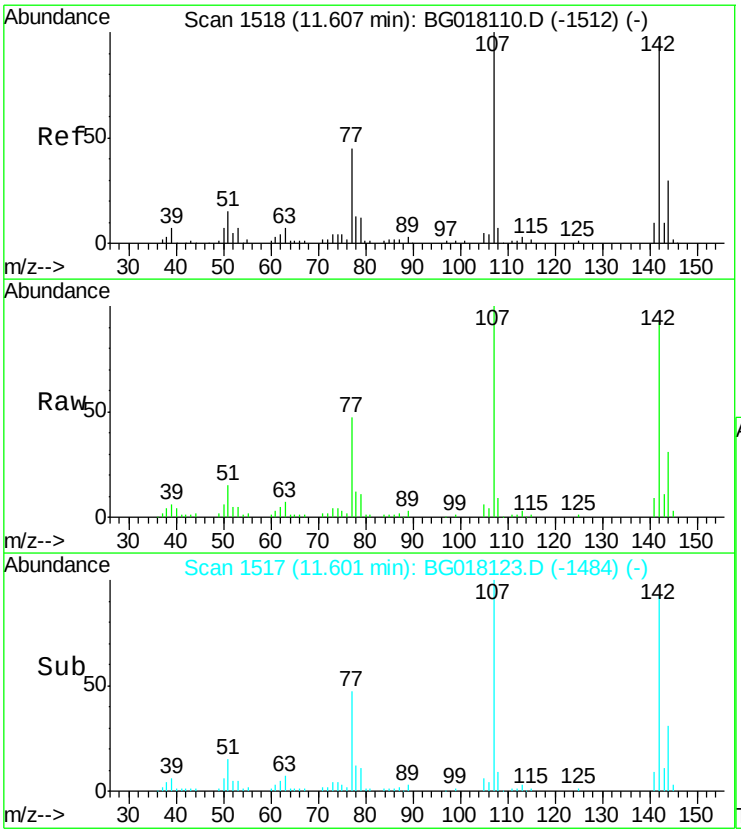
#32
Caprolactam
Concen: 10.34 ng/ul
RT: 11.21 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:113 Resp: 16084

Ion	Ratio	Lower	Upper
113	100		
55	94.1	69.8	104.6
56	76.8	58.3	87.5

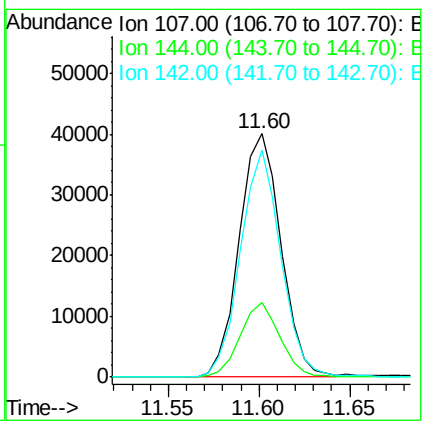


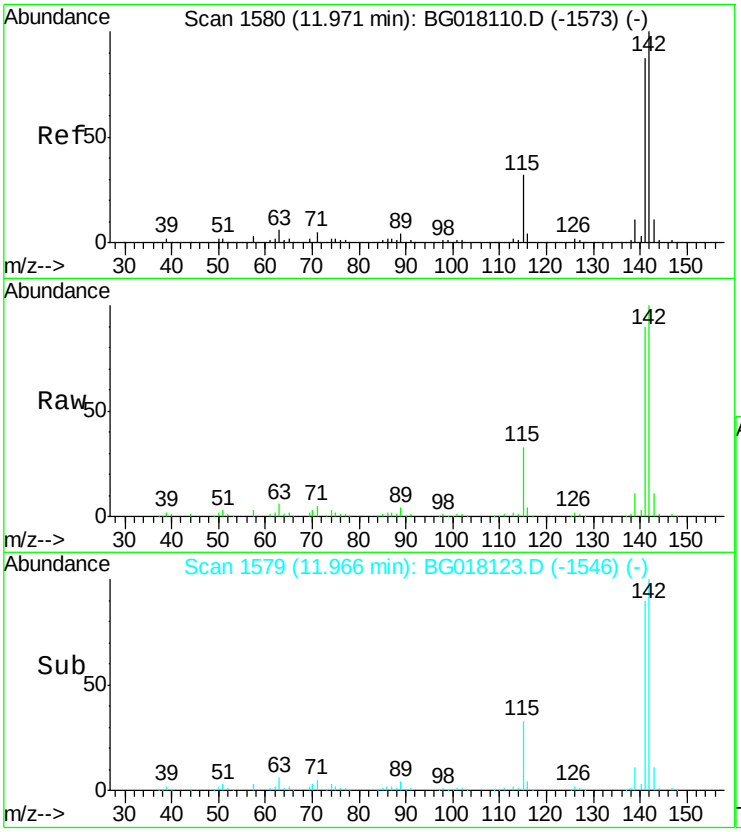


#33
4-Chloro-3-methylphenol
Concen: 18.08 ng/ul
RT: 11.60 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:107 Resp: 64366

Ion	Ratio	Lower	Upper
107	100		
144	30.5	24.3	36.5
142	93.0	71.1	106.7



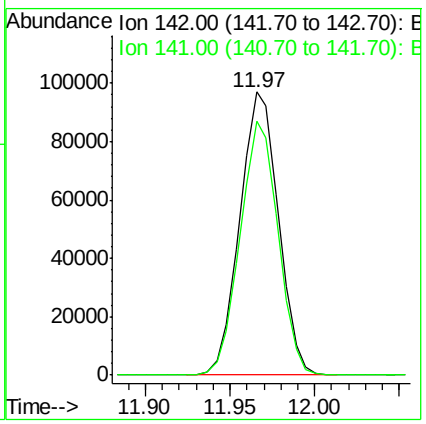


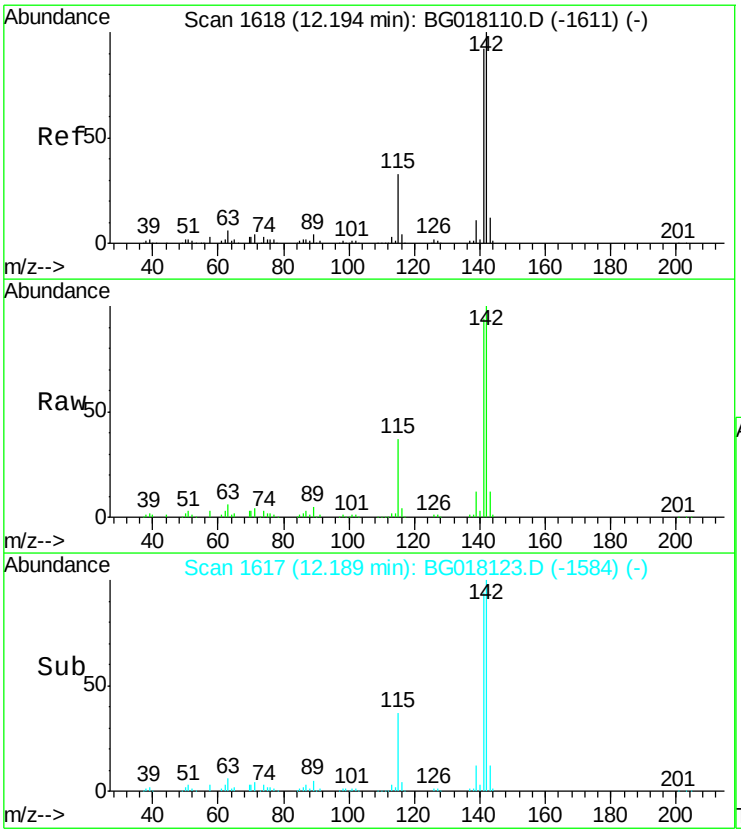
#34
2-Methylnaphthalene
Concen: 18.78 ng/ul
RT: 11.97 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:142 Resp: 154274

Ion	Ratio	Lower	Upper
142	100		
141	89.8	69.4	104.0

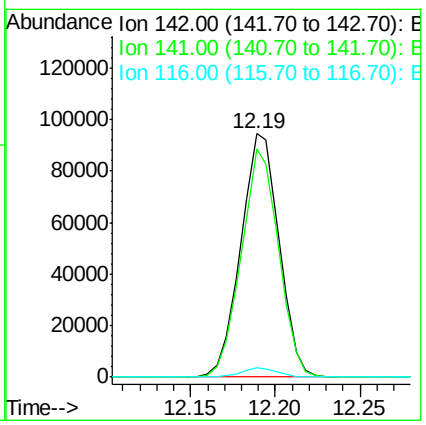


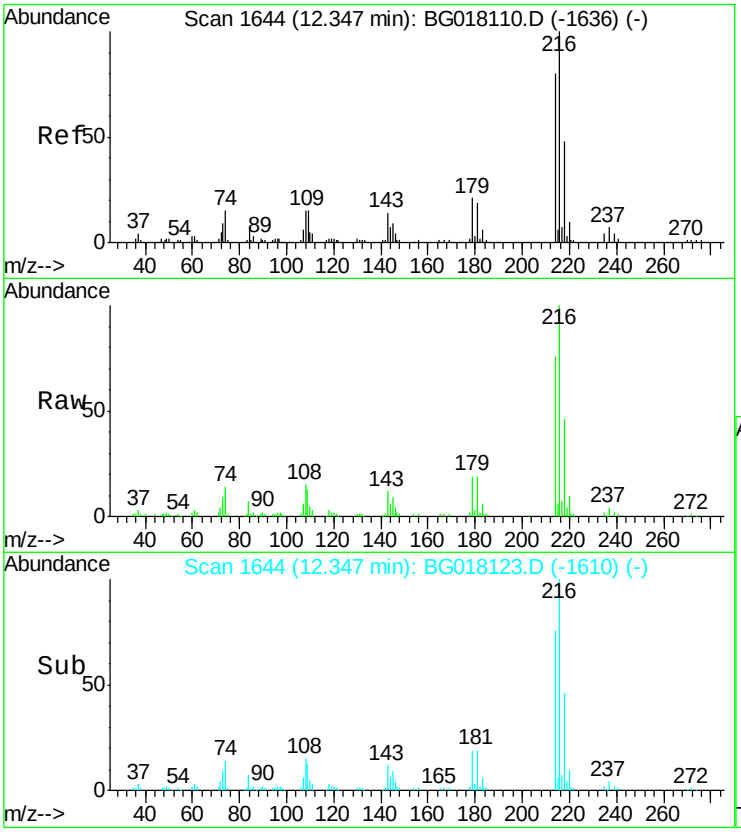


#35
1-Methylnaphthalene
Concen: 18.56 ng/ul
RT: 12.19 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:142 Resp: 148798

Ion	Ratio	Lower	Upper
142	100		
141	93.6	71.8	107.6
116	3.6	3.2	4.8



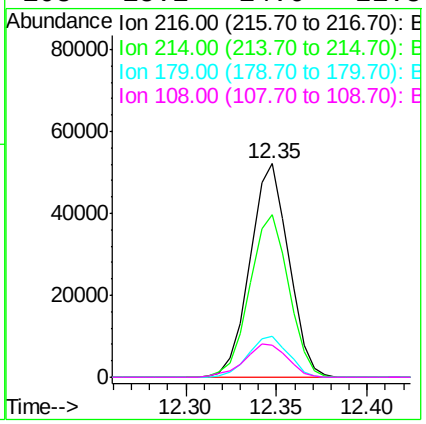


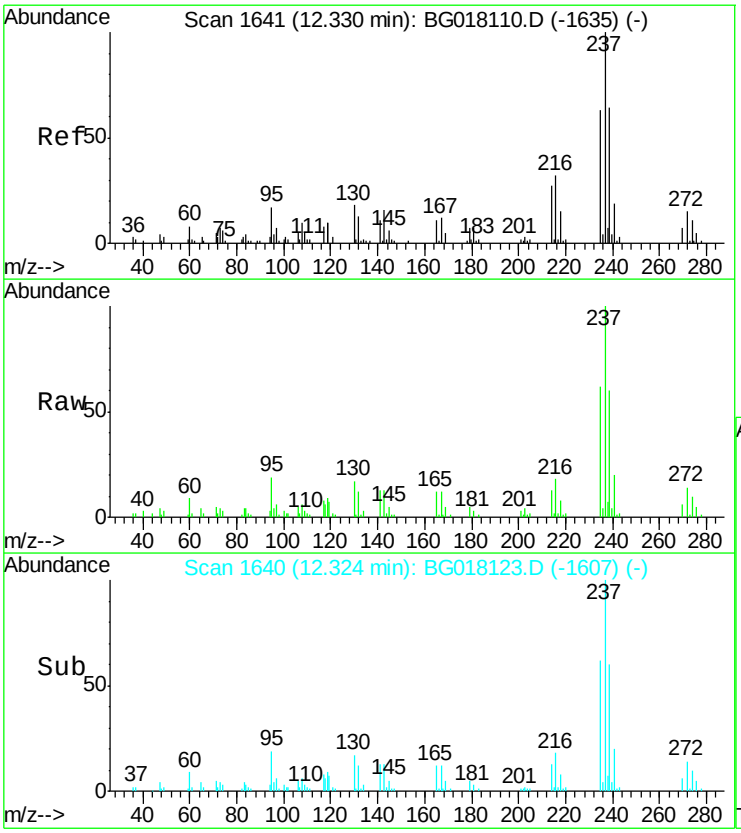
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.52 ng/ul
RT: 12.35 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:216 Resp: 77211

Ion	Ratio	Lower	Upper
216	100		
214	76.3	65.1	97.7
179	19.1	16.4	24.6
108	15.1	14.6	21.8

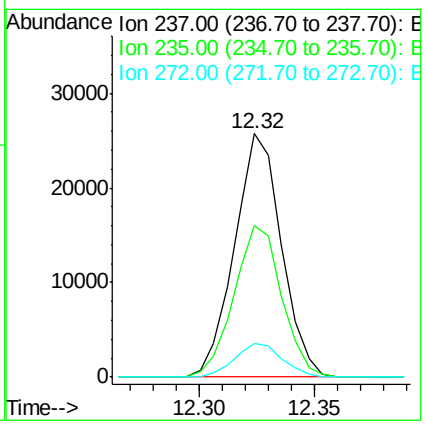


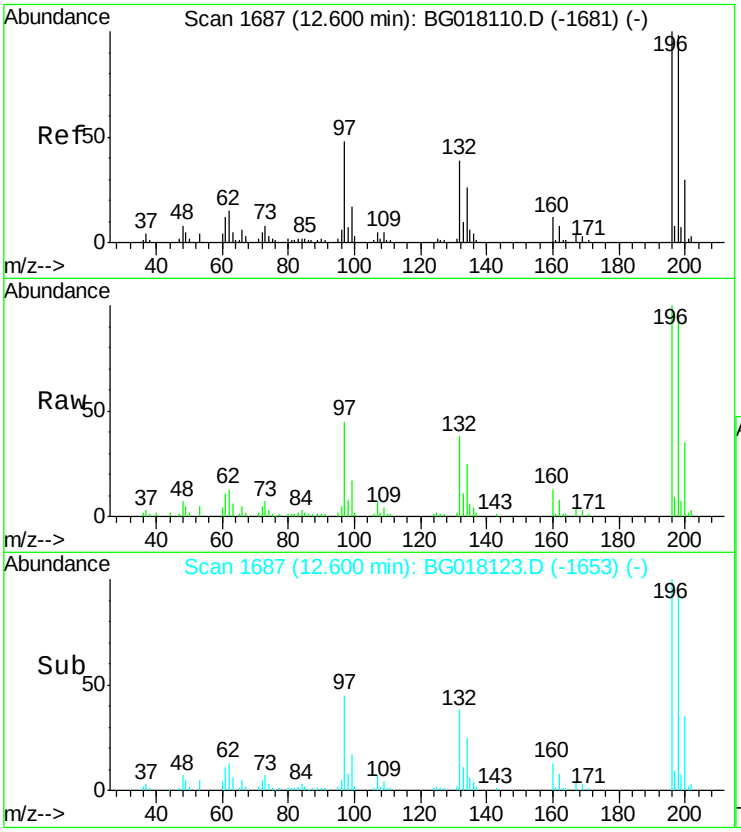


#38
Hexachlorocyclopentadiene
Concen: 16.54 ng/ul
RT: 12.32 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:237 Resp: 36438

Ion	Ratio	Lower	Upper
237	100		
235	62.0	45.5	68.3
272	13.7	9.6	14.4



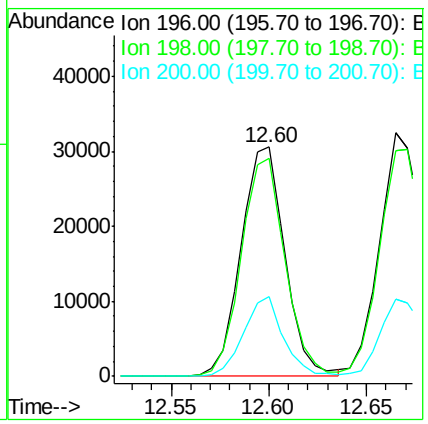


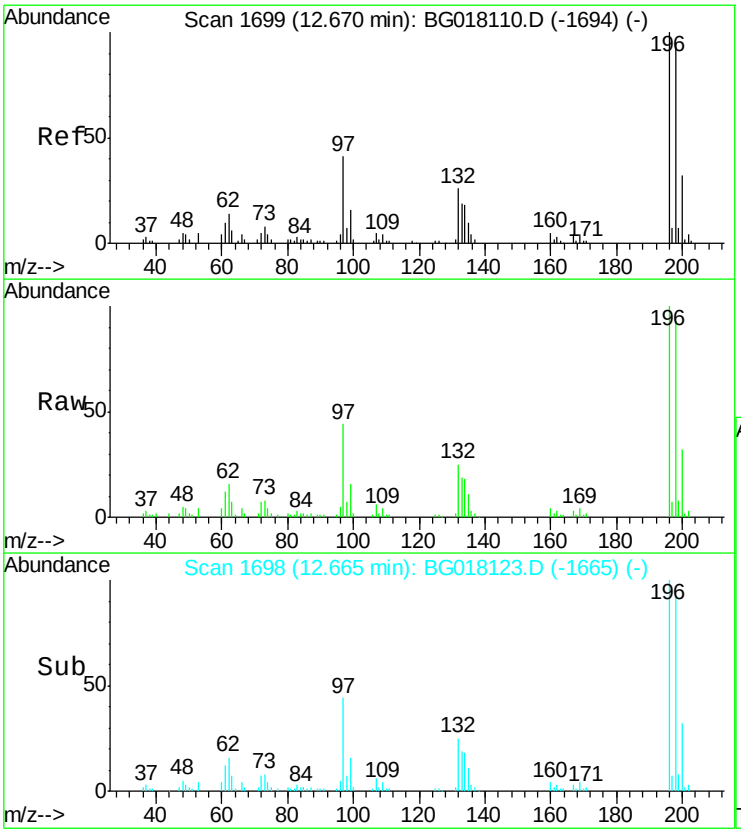
#39
2,4,6-Trichlorophenol
Concen: 18.92 ng/ul
RT: 12.60 min Scan# 1687
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:196 Resp: 47758

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.0	112.6
200	34.5	23.9	35.9

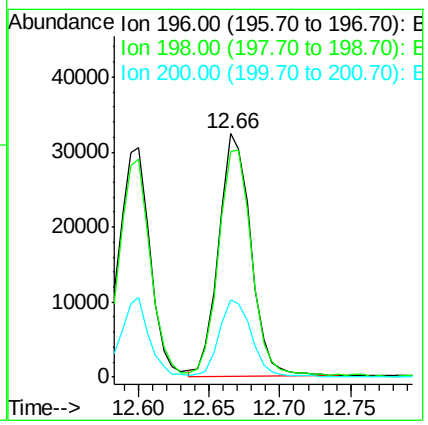


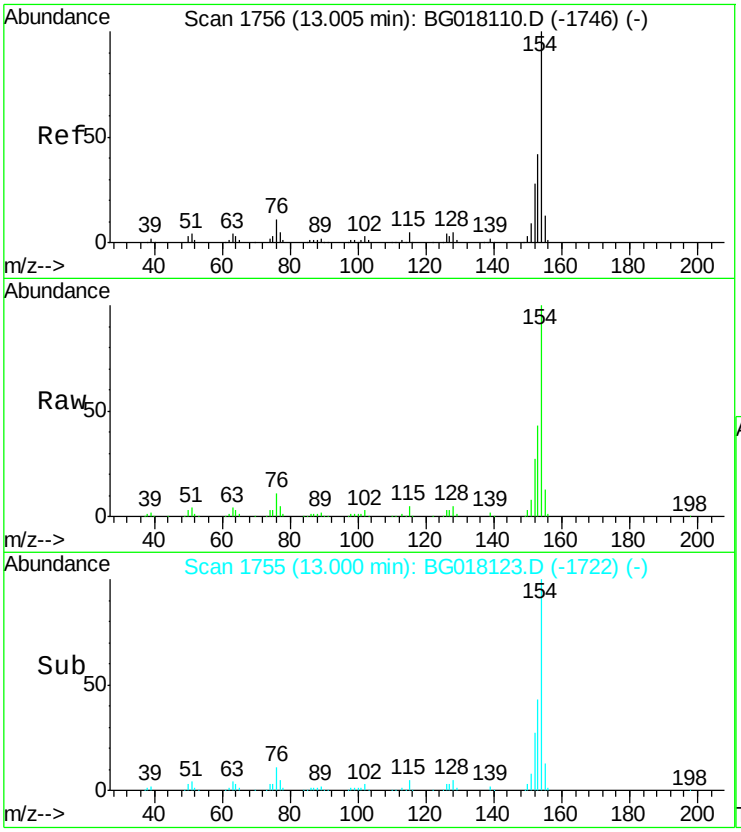


#40
2,4,5-Trichlorophenol
Concen: 18.57 ng/ul
RT: 12.66 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:196 Resp: 50998

Ion	Ratio	Lower	Upper
196	100		
198	92.9	74.5	111.7
200	31.9	24.7	37.1



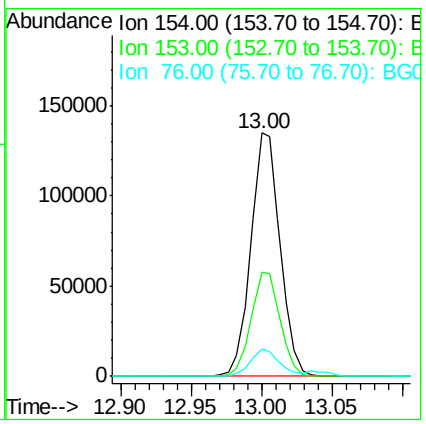


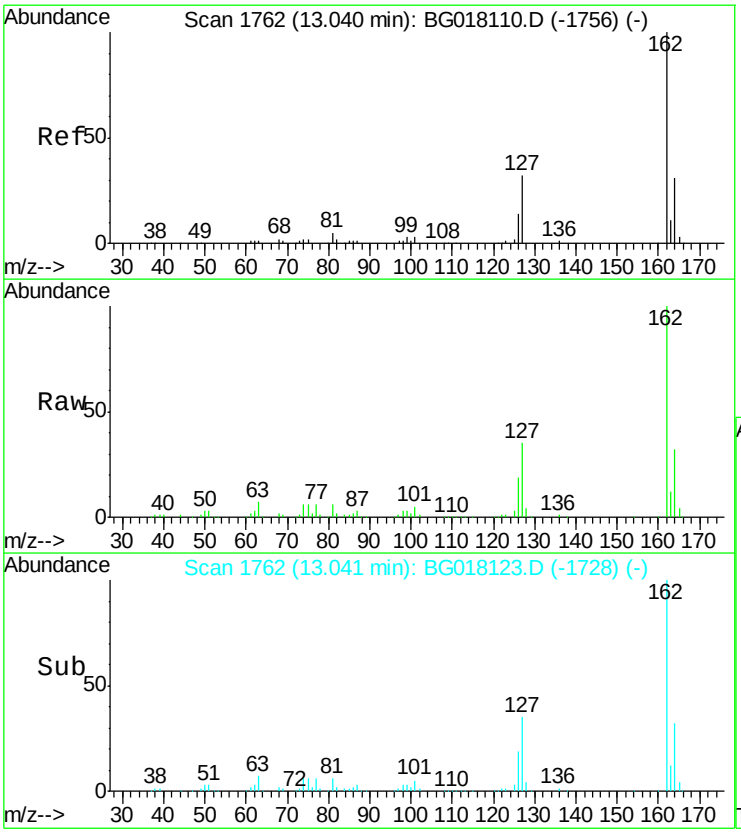
#41
1,1'-Biphenyl
Concen: 19.56 ng/ul
RT: 13.00 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:154 Resp: 196006

Ion	Ratio	Lower	Upper
154	100		
153	42.7	33.1	49.7
76	11.3	9.7	14.5

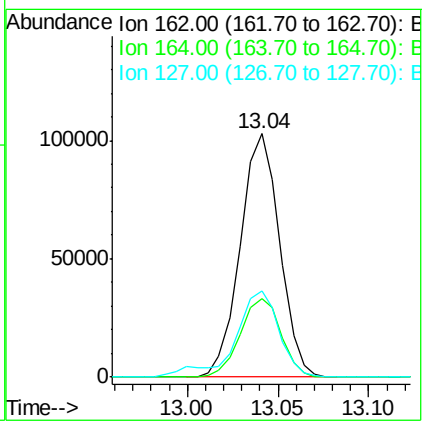


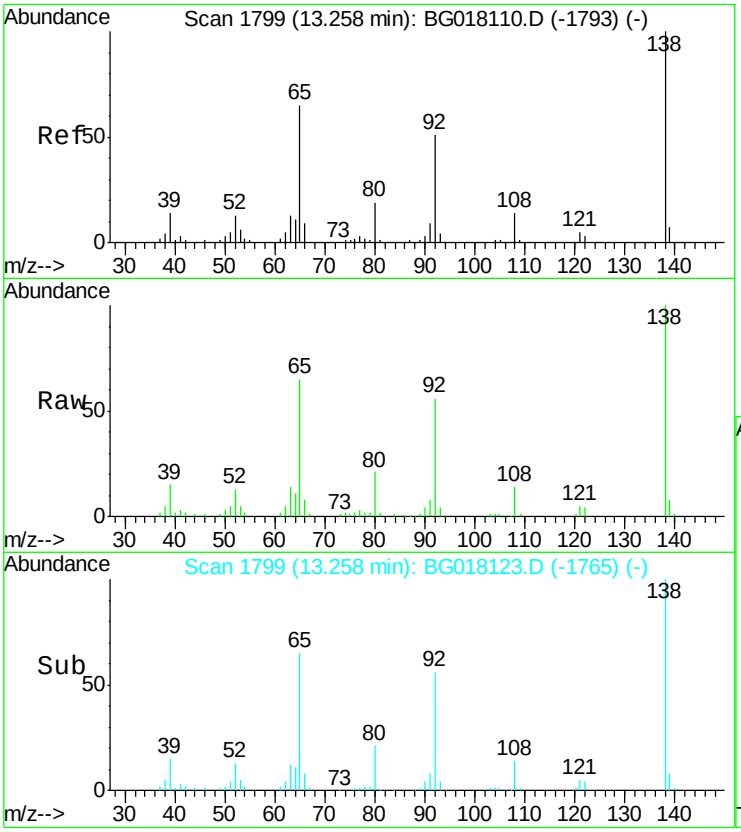


#42
2-Chloronaphthalene
Concen: 19.62 ng/ul
RT: 13.04 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:162 Resp: 154815

Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.7	38.5
127	35.5	27.7	41.5



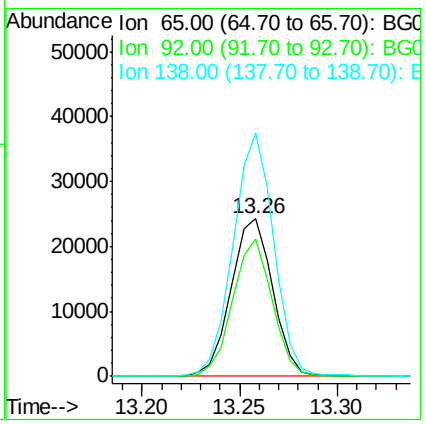


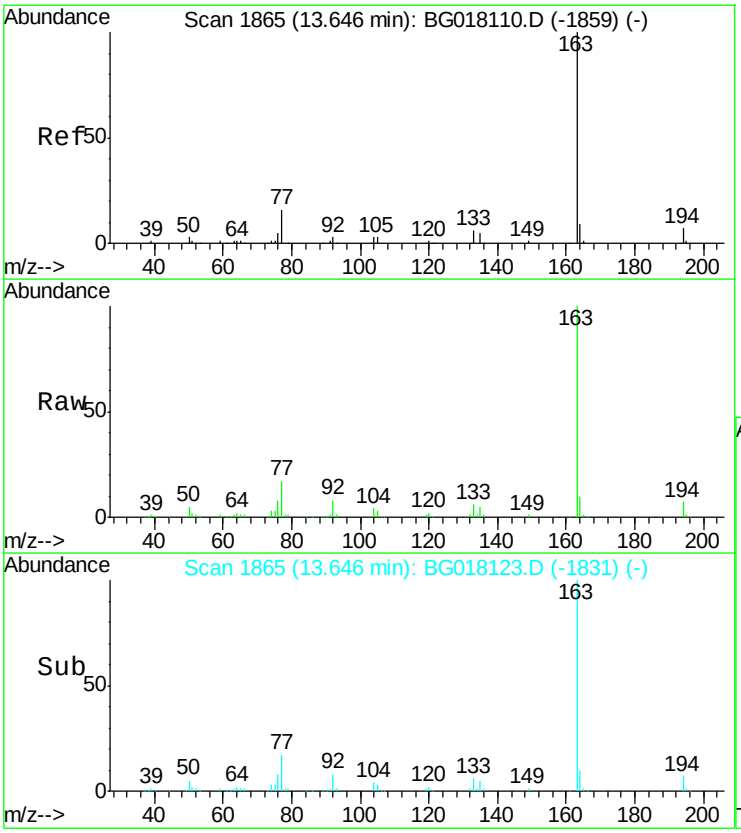
#43
2-Nitroaniline
Concen: 17.32 ng/ul
RT: 13.26 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion: 65 Resp: 35883

Ion	Ratio	Lower	Upper
65	100		
92	87.1	63.7	95.5
138	154.3	113.9	170.9

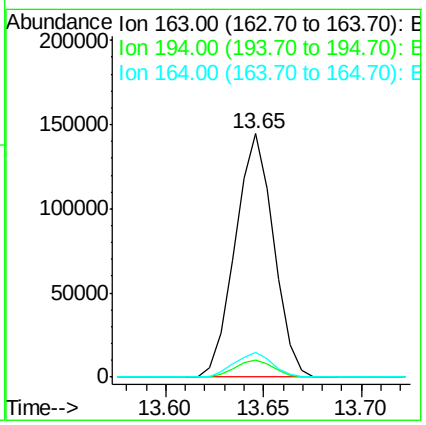


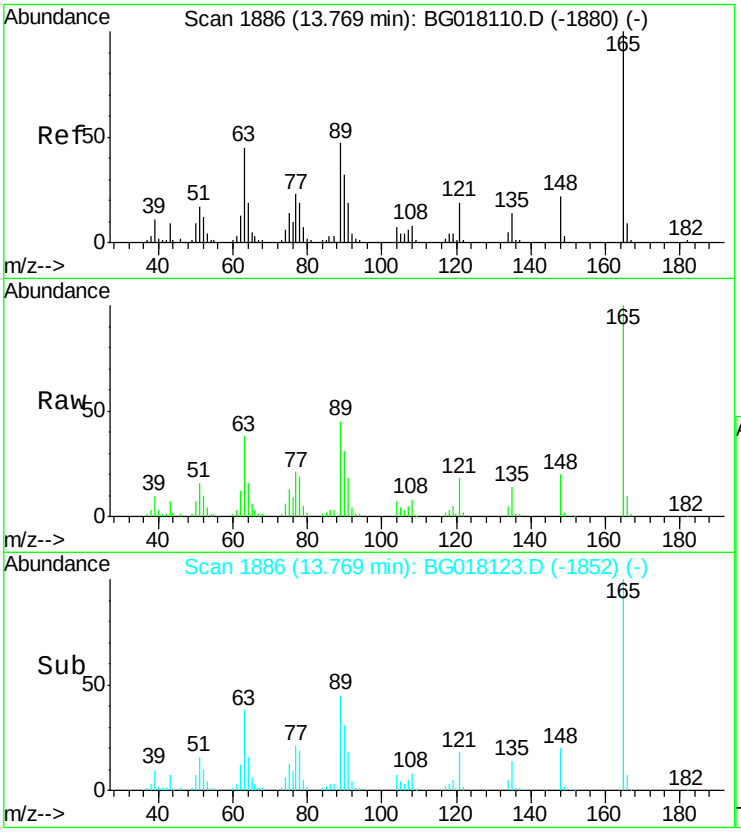


#45
Dimethylphthalate
Concen: 19.06 ng/ul
RT: 13.65 min Scan# 1865
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:163 Resp: 197031

Ion	Ratio	Lower	Upper
163	100		
194	7.2	5.4	8.2
164	10.3	8.7	13.1



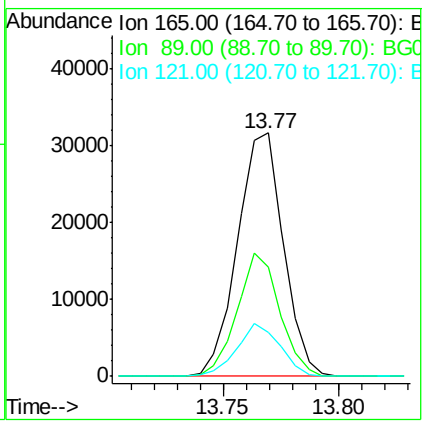


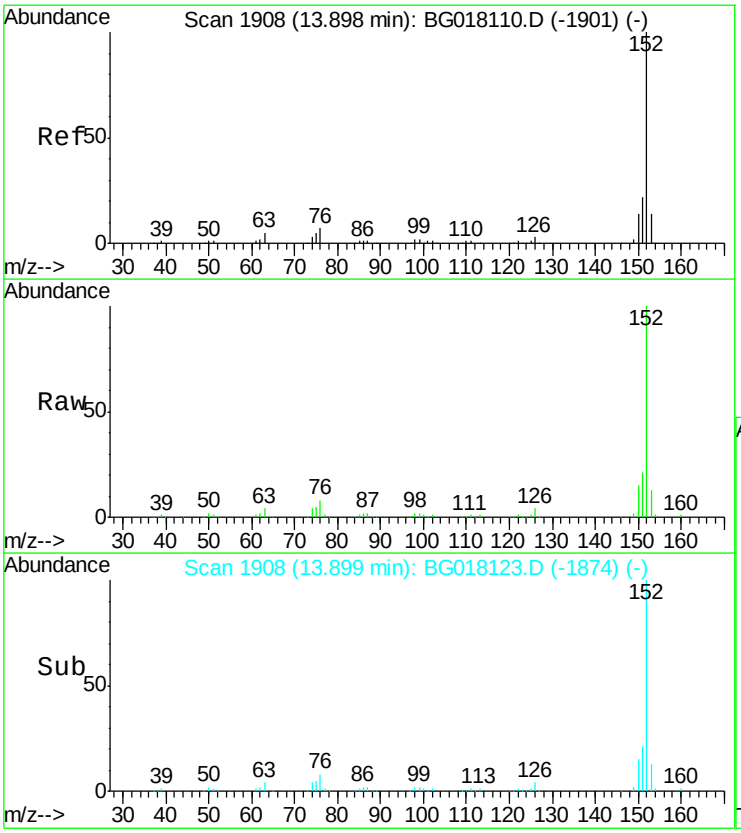
#46
2,6-Dinitrotoluene
Concen: 18.49 ng/ul
RT: 13.77 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:165 Resp: 43845

Ion	Ratio	Lower	Upper
165	100		
89	44.6	35.8	53.6
121	18.3	15.2	22.8

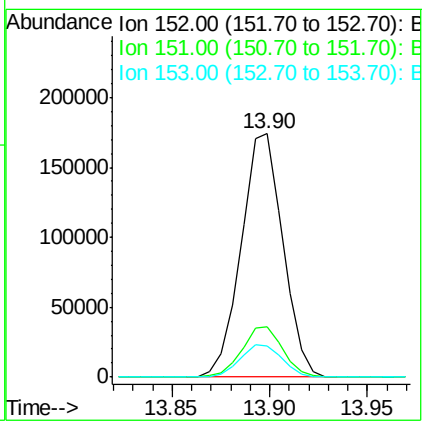


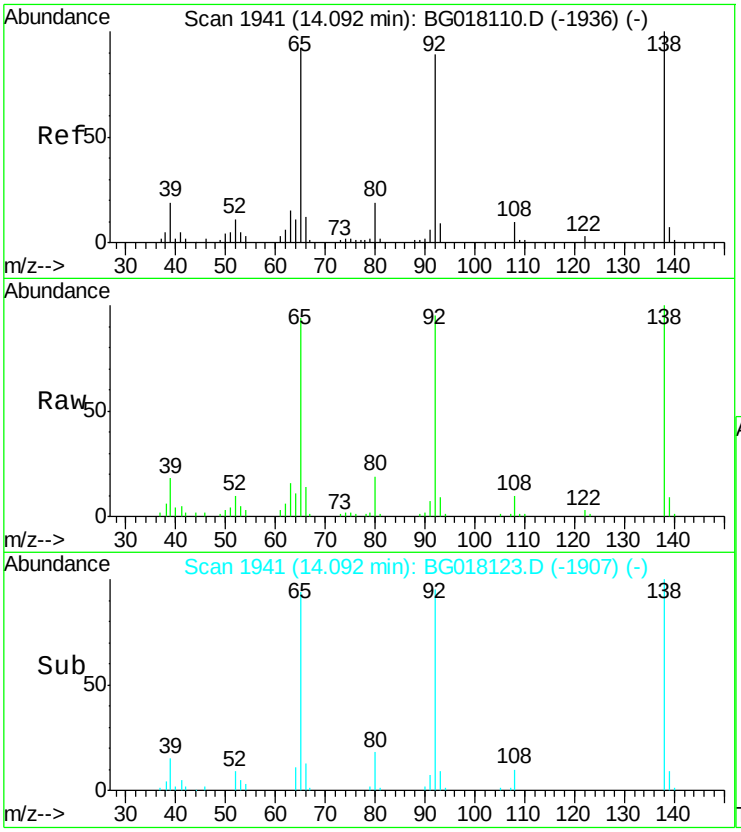


#48
Acenaphthylene
Concen: 19.43 ng/ul
RT: 13.90 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:152 Resp: 257555

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.6	25.0
153	12.8	11.3	16.9



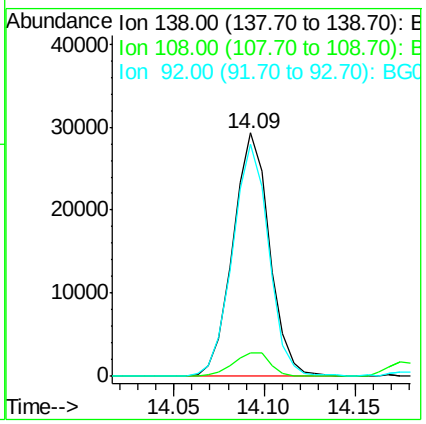


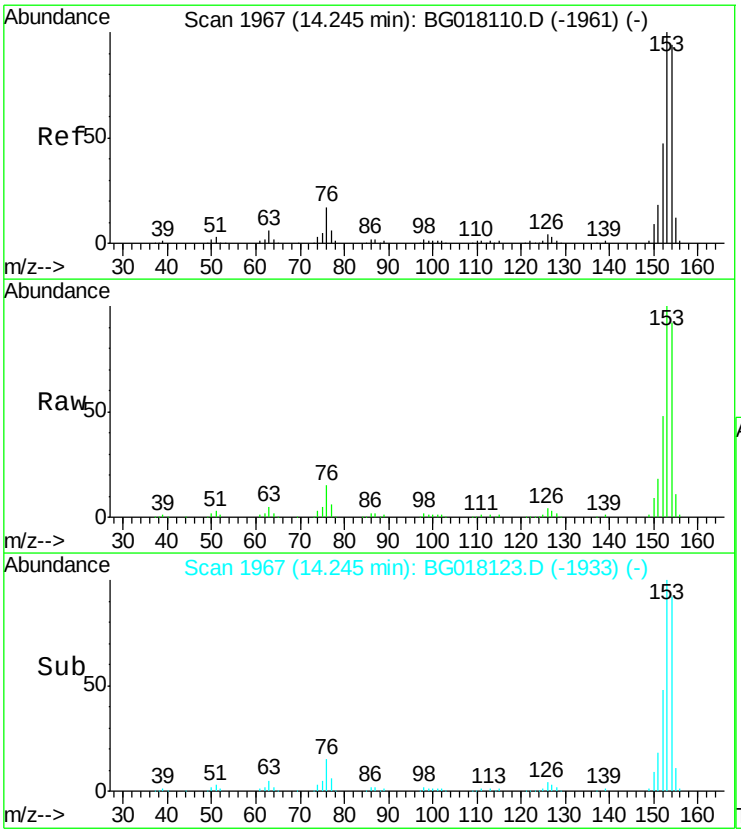
#49
3-Nitroaniline
Concen: 19.32 ng/ul
RT: 14.09 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:138 Resp: 41070

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.7	11.5
92	95.4	80.2	120.4

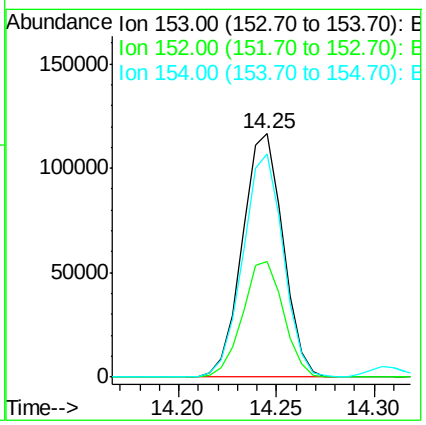


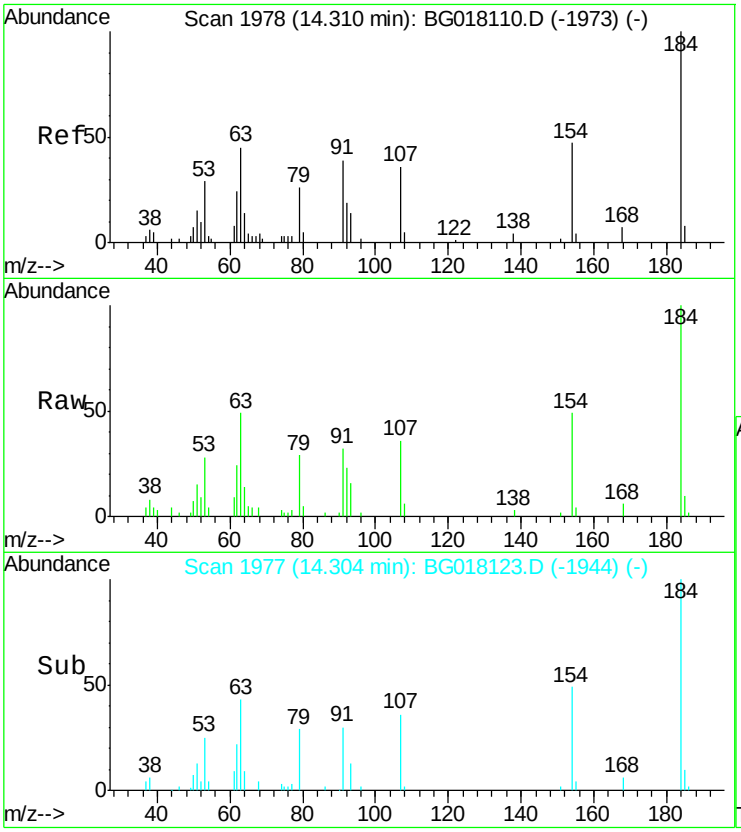


#50
Acenaphthene
Concen: 19.35 ng/ul
RT: 14.25 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:153 Resp: 167927

Ion	Ratio	Lower	Upper
153	100		
152	47.7	38.9	58.3
154	91.7	72.6	108.8



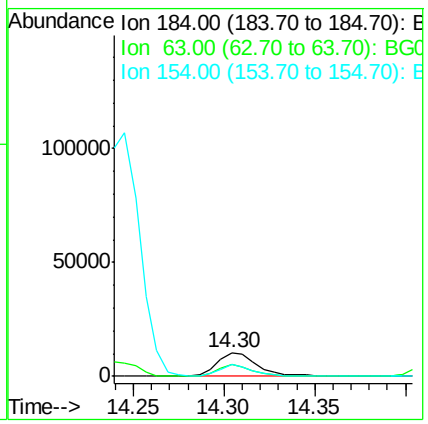


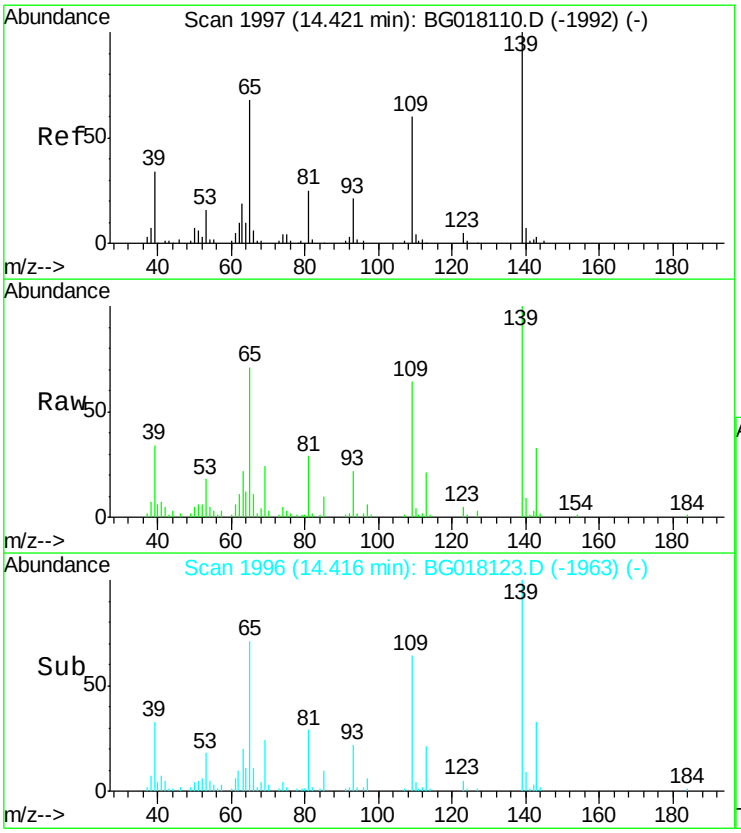
#51
2,4-Dinitrophenol
Concen: 12.93 ng/ul
RT: 14.30 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:184 Resp: 15922

Ion	Ratio	Lower	Upper
184	100		
63	49.1	28.8	43.2#
154	49.2	40.0	60.0

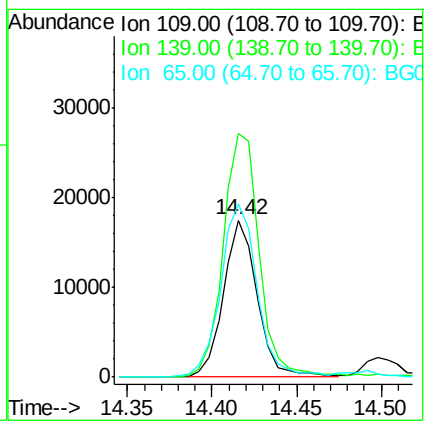


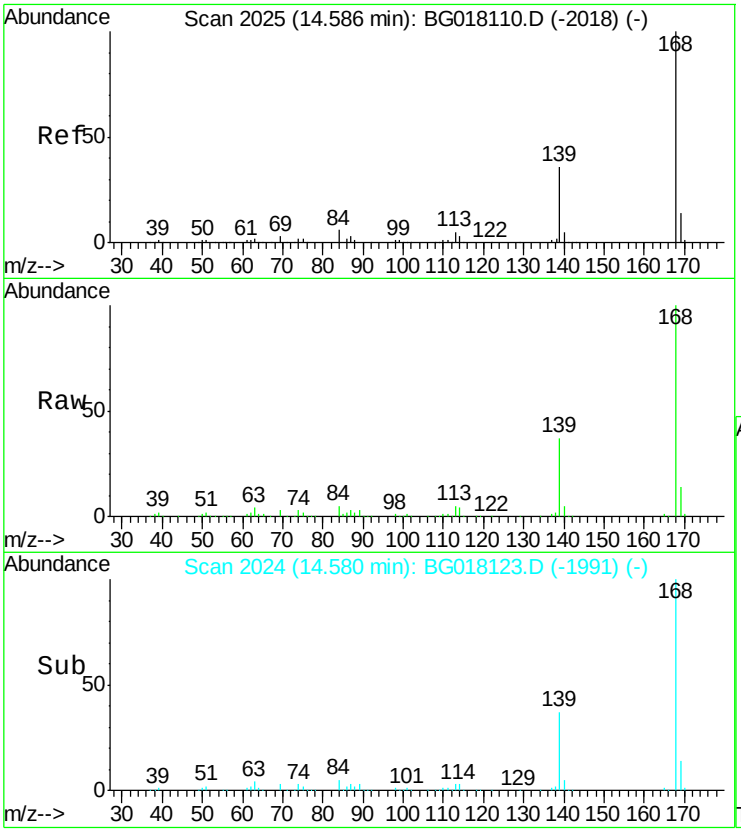


#53
4-Nitrophenol
Concen: 17.10 ng/ul
RT: 14.42 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:109 Resp: 24307

Ion	Ratio	Lower	Upper
109	100		
139	155.4	132.9	199.3
65	110.7	94.6	142.0



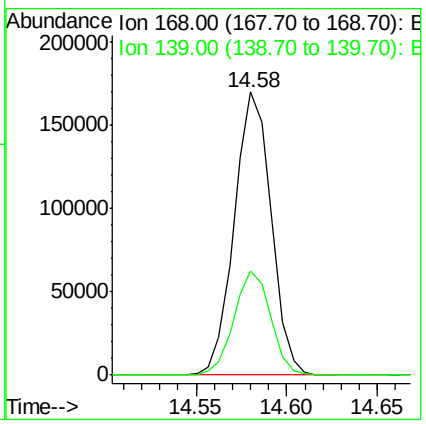


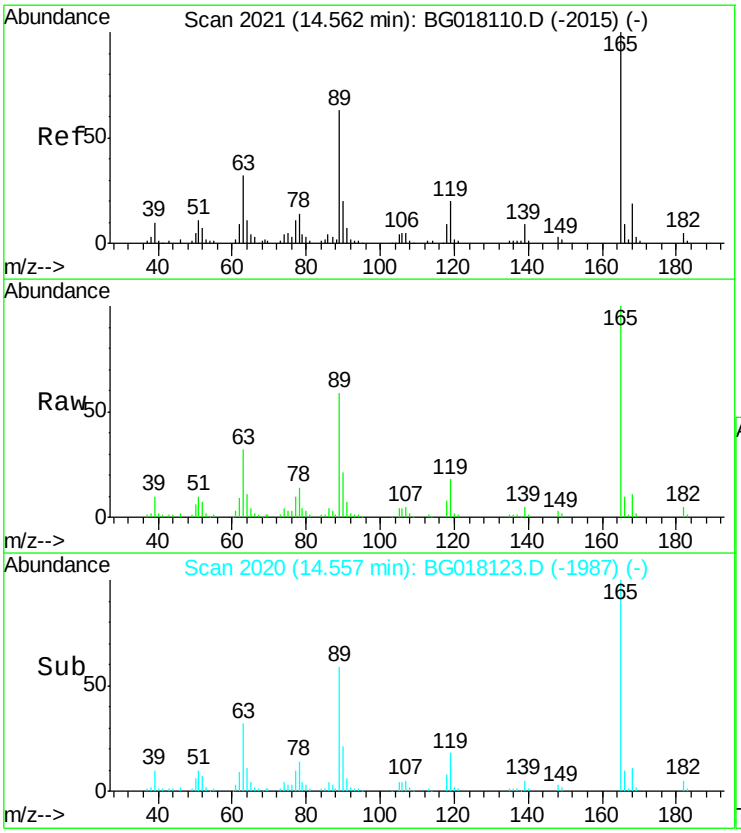
#54
Dibenzofuran
Concen: 19.40 ng/ul
RT: 14.58 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:168 Resp: 239261

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.6	46.0

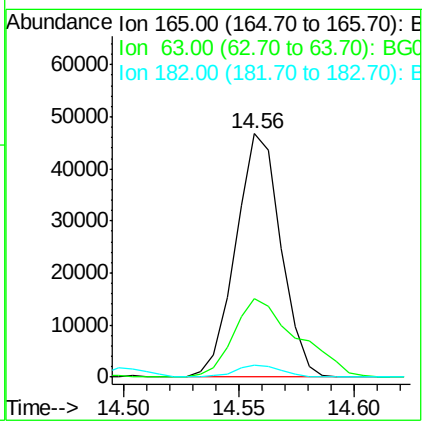


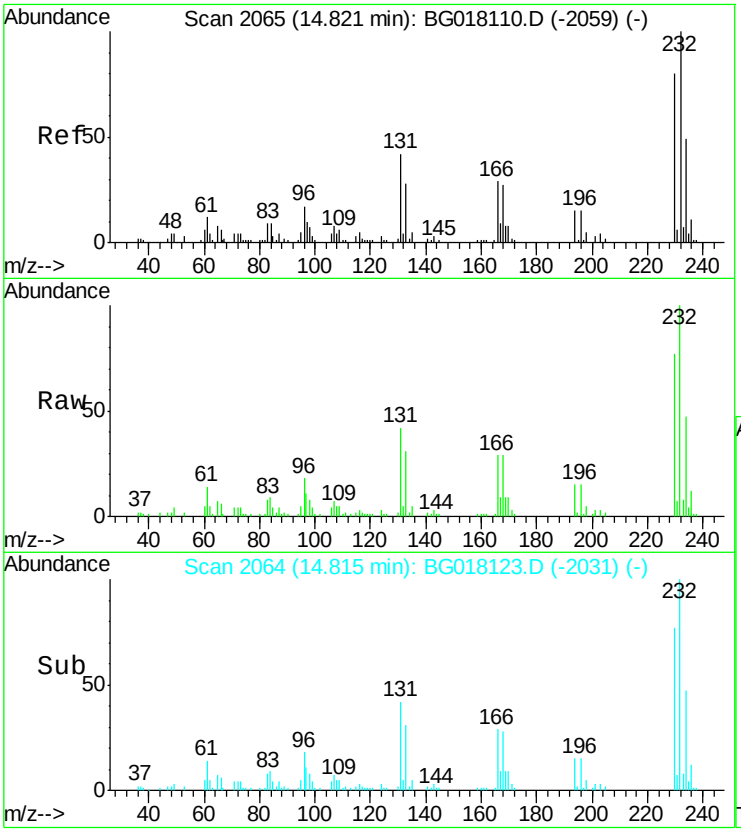


#55
2,4-Dinitrotoluene
Concen: 18.73 ng/ul
RT: 14.56 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:165 Resp: 63789

Ion	Ratio	Lower	Upper
165	100		
63	32.0	27.0	40.6
182	4.8	3.7	5.5



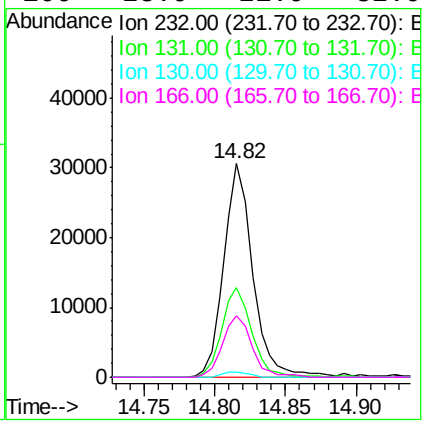


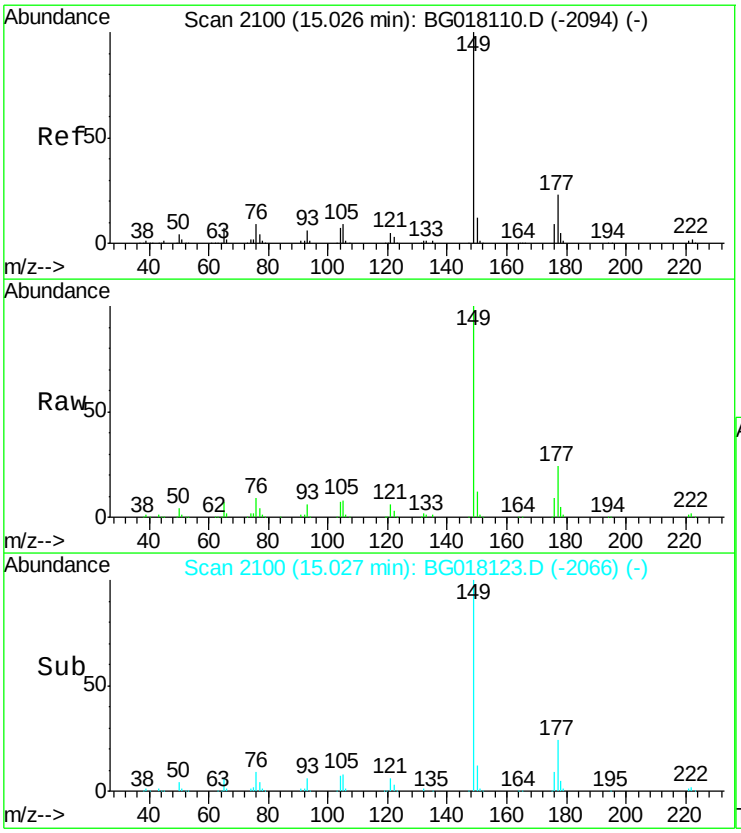
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.87 ng/ul
RT: 14.82 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:232 Resp: 43789

Ion	Ratio	Lower	Upper
232	100		
131	42.1	32.6	49.0
130	2.3	2.2	3.4
166	28.9	21.9	32.9

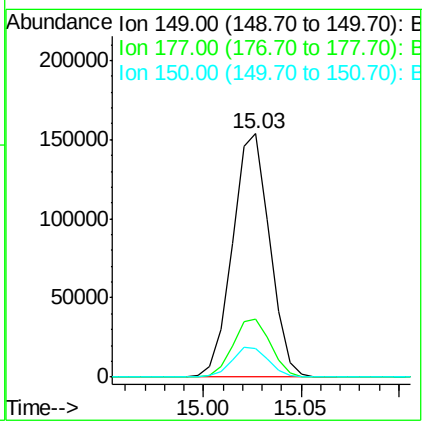


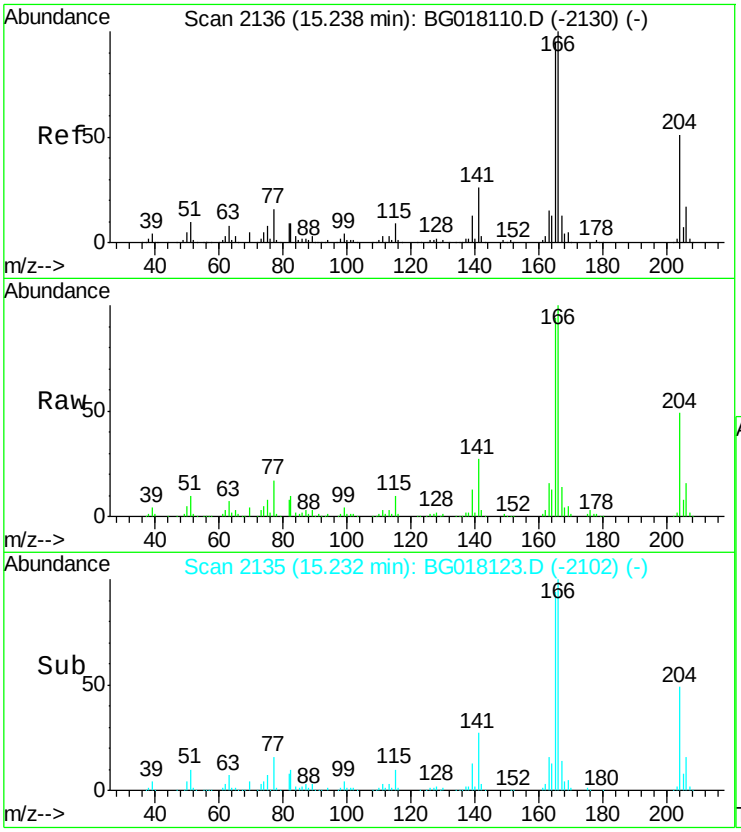


#57
Diethylphthalate
Concen: 18.77 ng/ul
RT: 15.03 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:149 Resp: 202723

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.8	28.2
150	11.6	10.4	15.6



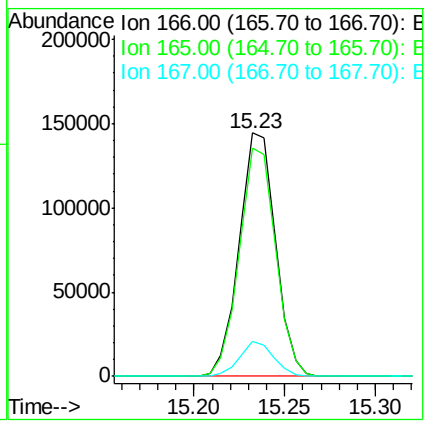


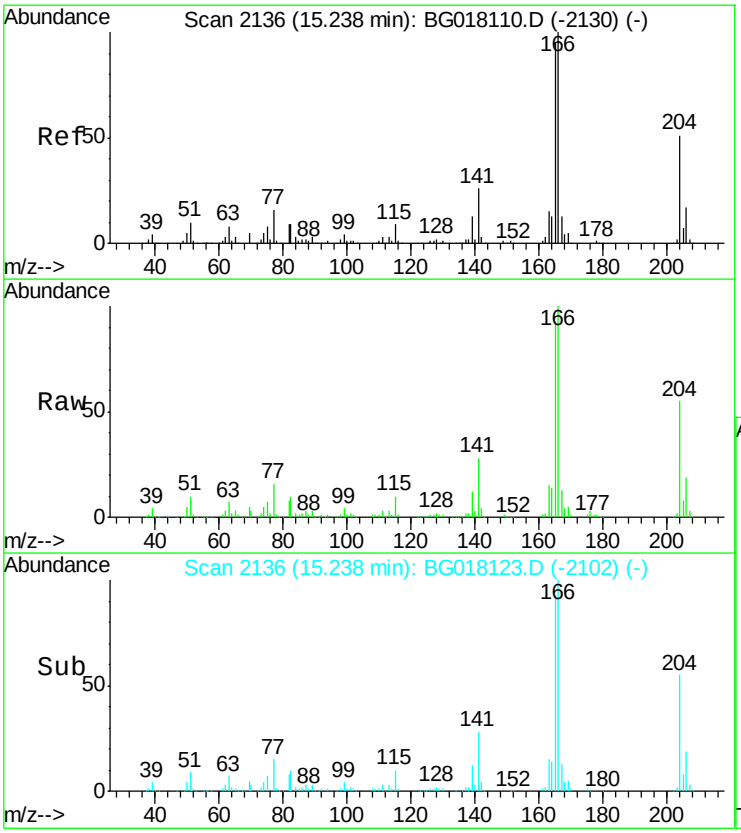
#59
Fluorene
Concen: 18.97 ng/ul
RT: 15.23 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:166 Resp: 201481

Ion	Ratio	Lower	Upper
166	100		
165	93.9	73.6	110.4
167	14.3	10.8	16.2

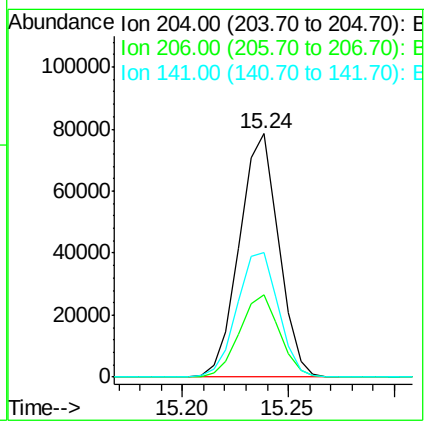


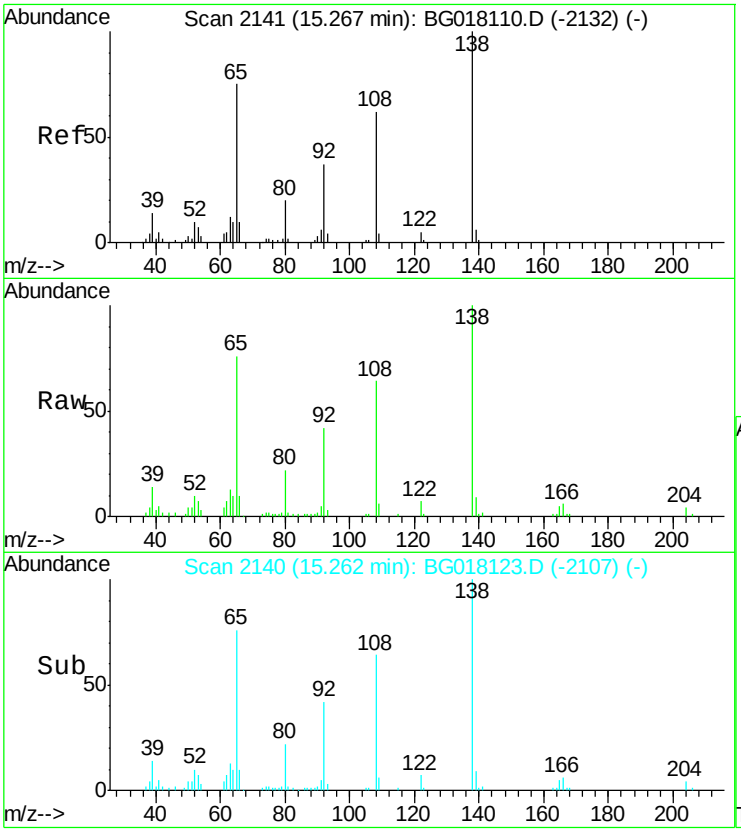


#60
4-Chlorophenyl-phenylether
Concen: 19.12 ng/ul
RT: 15.24 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:204 Resp: 101733

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.2	40.8
141	51.1	43.2	64.8



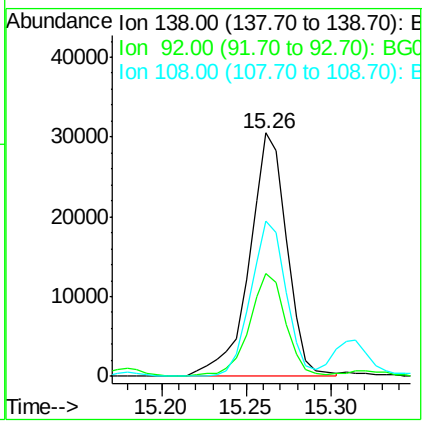


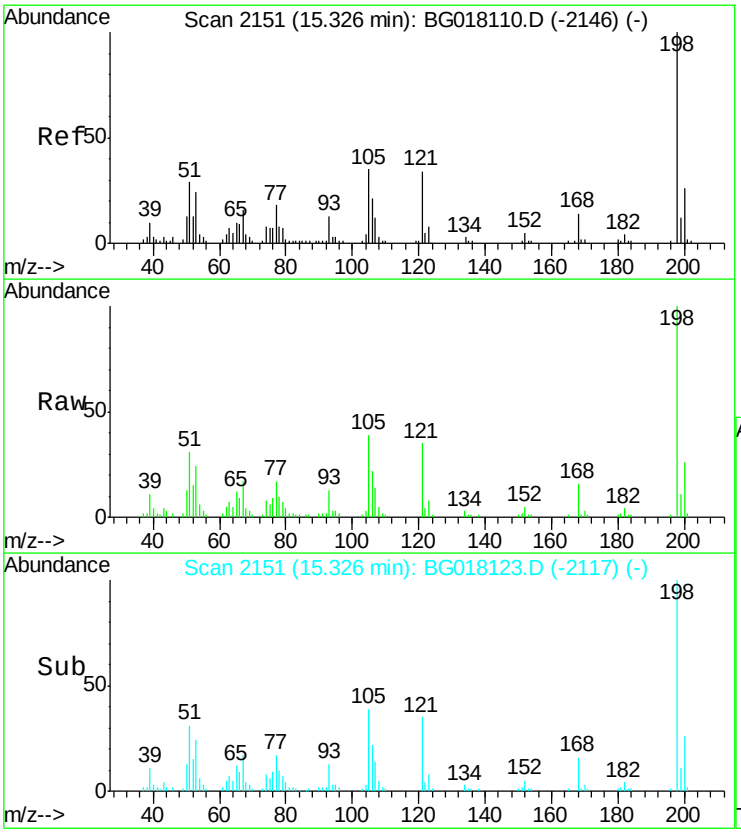
#61
4-Nitroaniline
Concen: 17.86 ng/ul
RT: 15.26 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:138 Resp: 47001

Ion	Ratio	Lower	Upper
138	100		
92	42.0	35.8	53.8
108	63.6	52.5	78.7

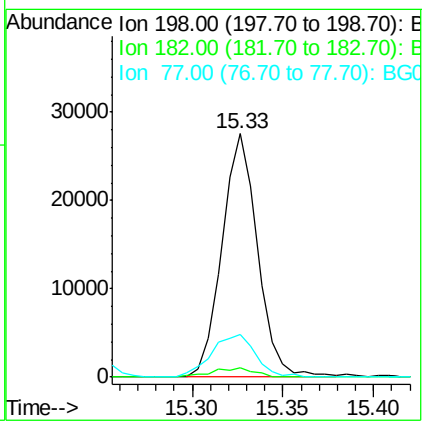


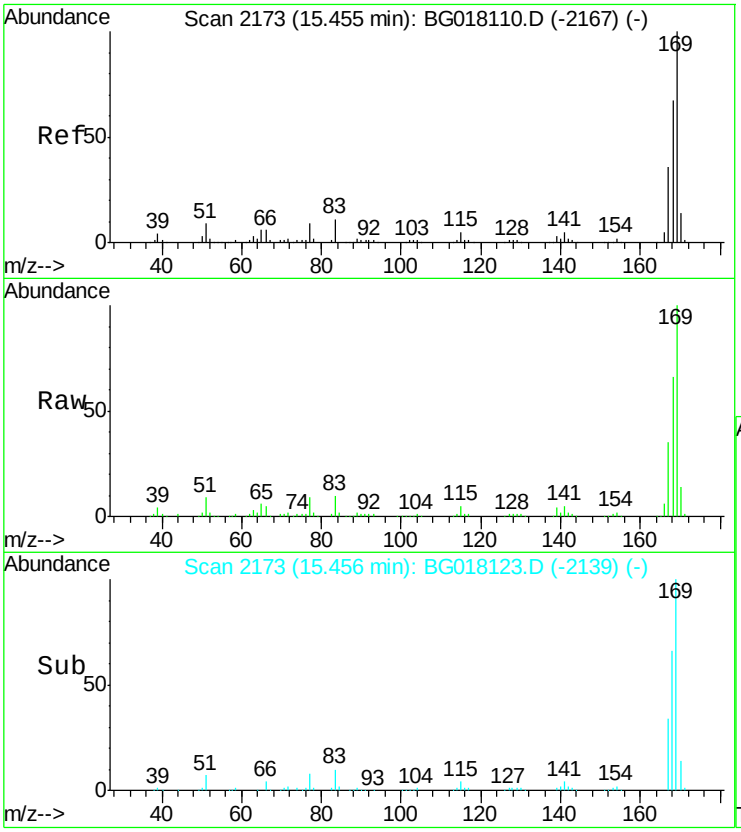


#64
4,6-Dinitro-2-methylphenol
Concen: 16.84 ng/ul
RT: 15.33 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:198 Resp: 37615

Ion	Ratio	Lower	Upper
198	100		
182	3.7	2.9	4.3
77	17.4	16.0	24.0



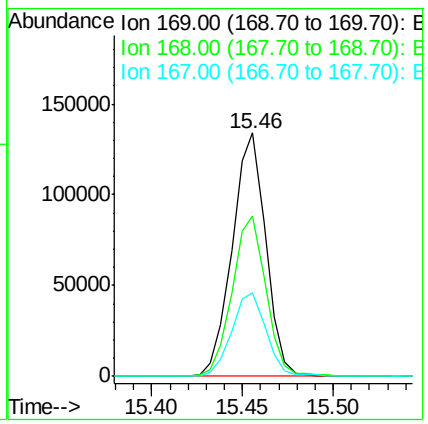


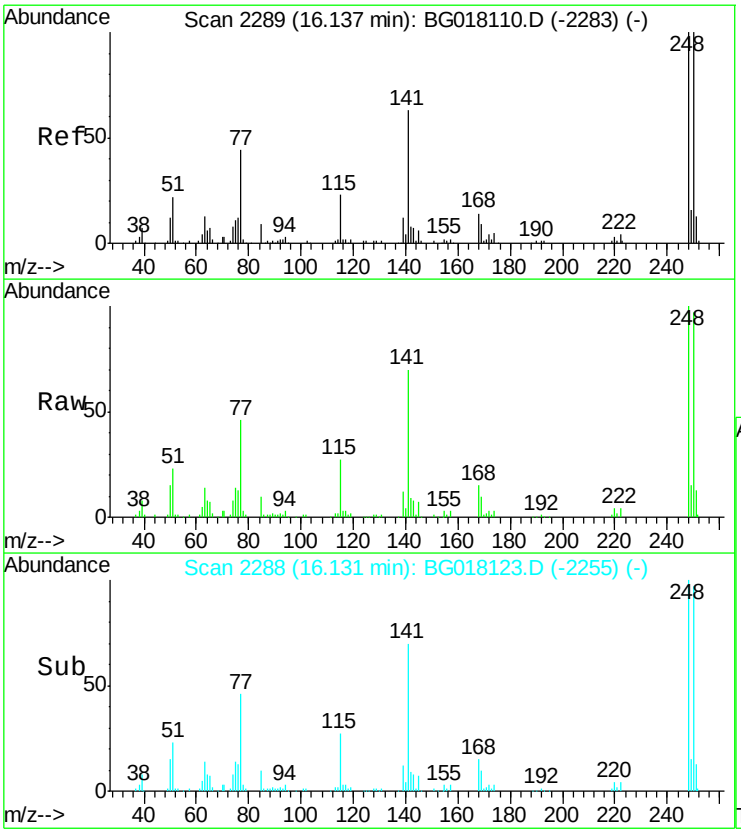
#65
N-Nitrosodiphenylamine
Concen: 19.02 ng/ul
RT: 15.46 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:169 Resp: 171997

Ion	Ratio	Lower	Upper
169	100		
168	66.2	52.5	78.7
167	34.5	27.4	41.0

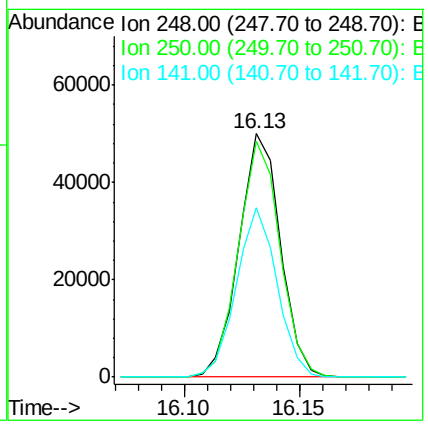


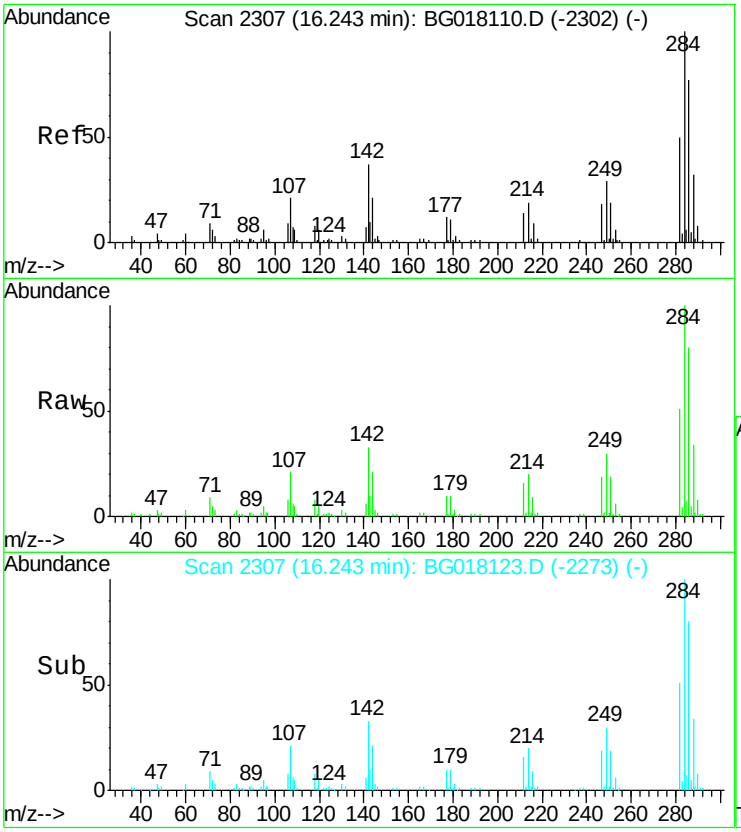


#66
4-Bromophenyl-phenylether
Concen: 19.28 ng/ul
RT: 16.13 min Scan# 2288
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:248 Resp: 62926

Ion	Ratio	Lower	Upper
248	100		
250	97.2	73.5	110.3
141	69.7	54.8	82.2



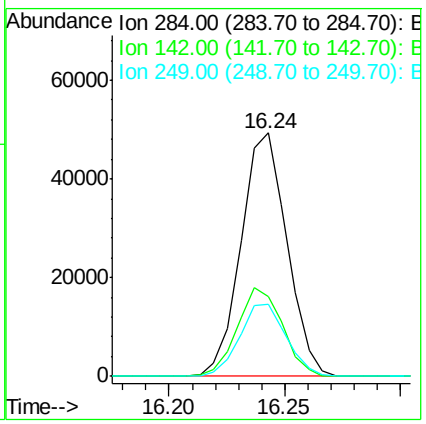


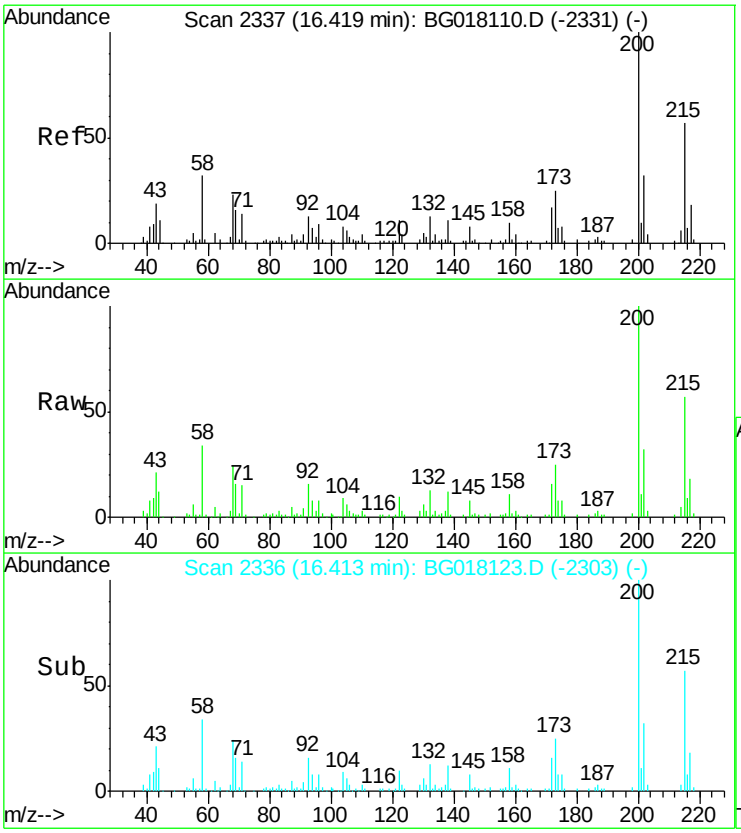
#67
Hexachlorobenzene
Concen: 18.72 ng/ul
RT: 16.24 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:284 Resp: 68447

Ion	Ratio	Lower	Upper
284	100		
142	32.5	29.6	44.4
249	29.9	24.0	36.0

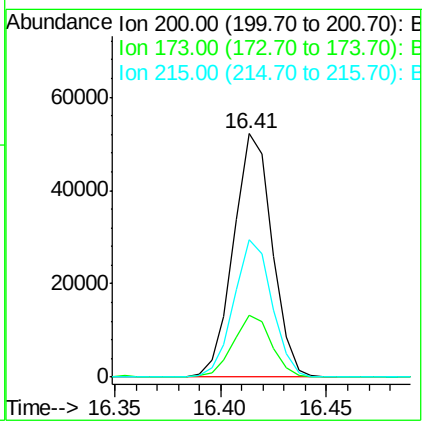


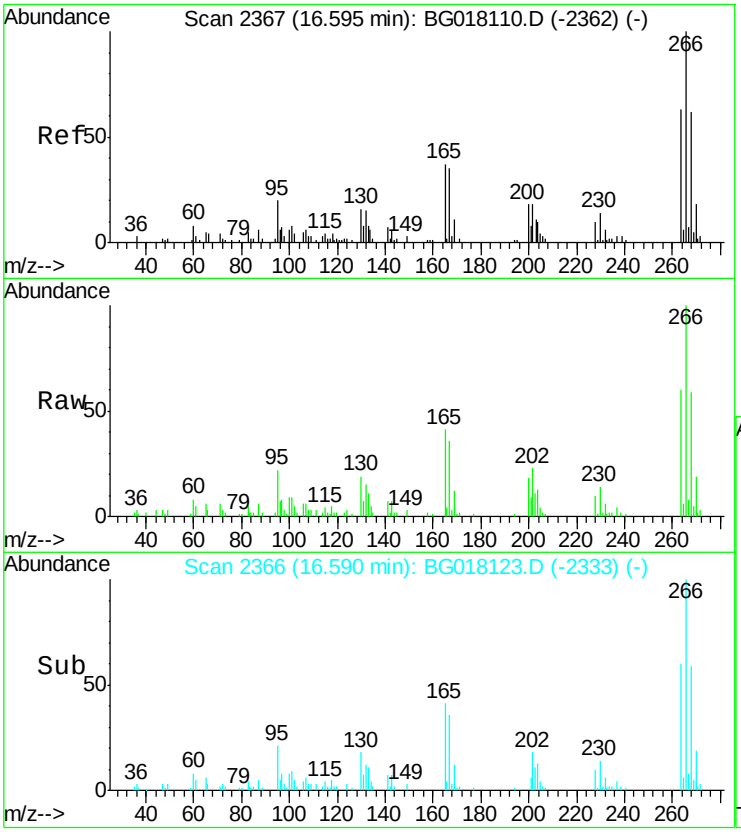


#68
Atrazine
Concen: 18.91 ng/ul
RT: 16.41 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:200 Resp: 66140

Ion	Ratio	Lower	Upper
200	100		
173	25.2	20.0	30.0
215	56.6	44.2	66.4



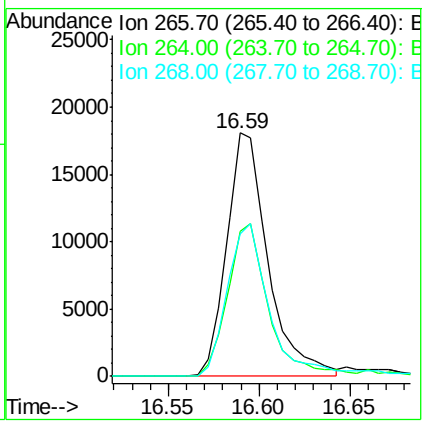


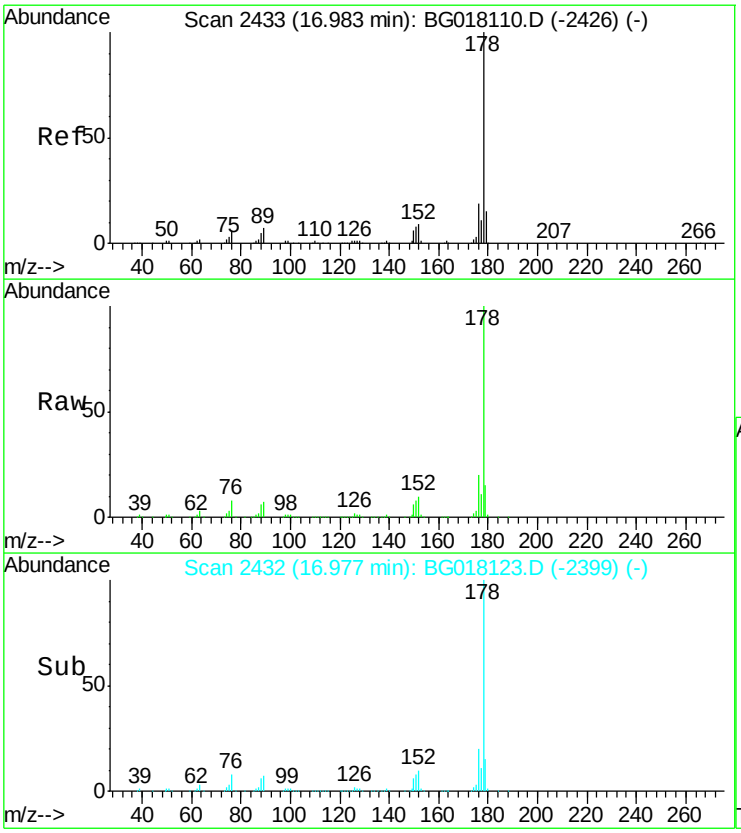
#69
Pentachlorophenol
Concen: 14.49 ng/ul
RT: 16.59 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:266 Resp: 28752

Ion	Ratio	Lower	Upper
266	100		
264	59.8	47.7	71.5
268	58.6	46.0	69.0

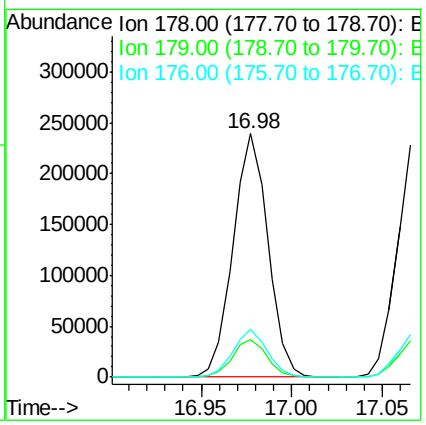


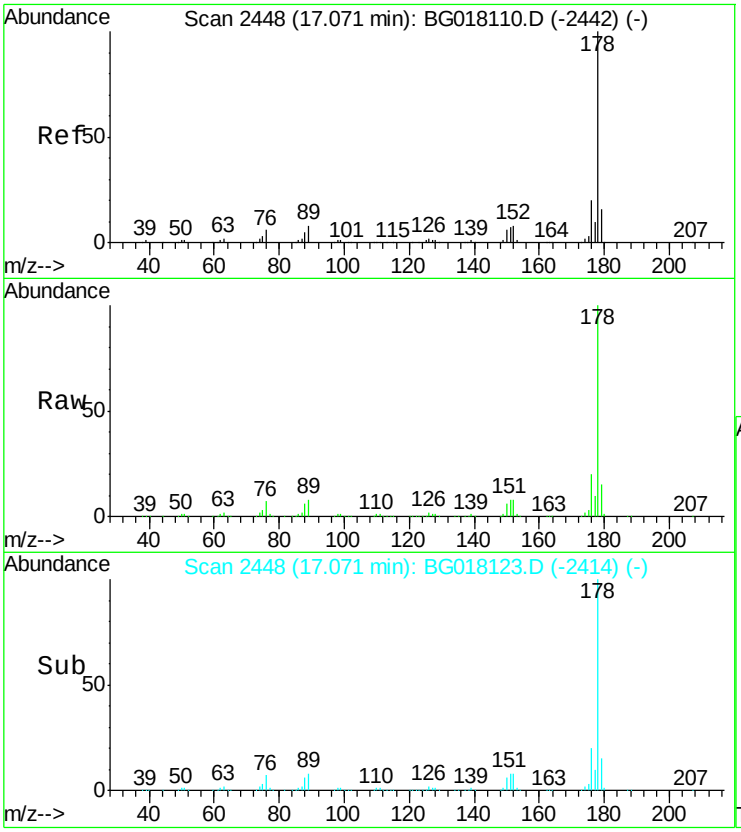


#70
Phenanthrene
Concen: 19.26 ng/ul
RT: 16.98 min Scan# 2432
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:178 Resp: 321172

Ion	Ratio	Lower	Upper
178	100		
179	15.2	13.0	19.6
176	19.8	15.8	23.8



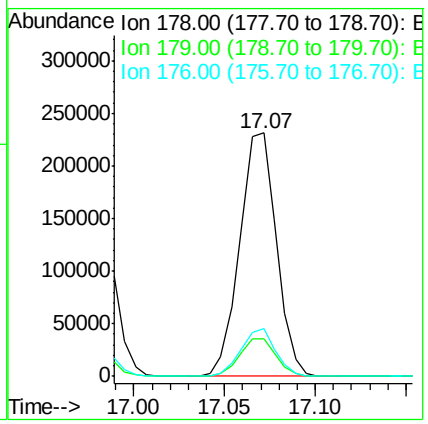


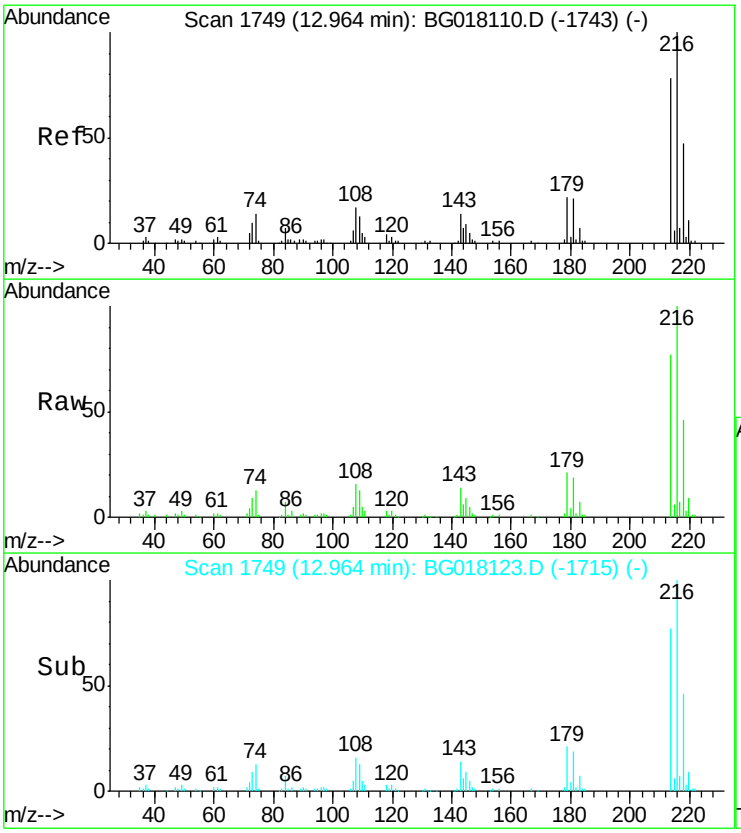
#72
Anthracene
Concen: 19.18 ng/ul
RT: 17.07 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:178 Resp: 324821

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	19.5	15.8	23.8

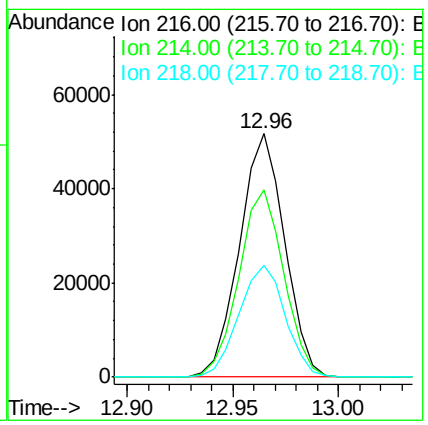


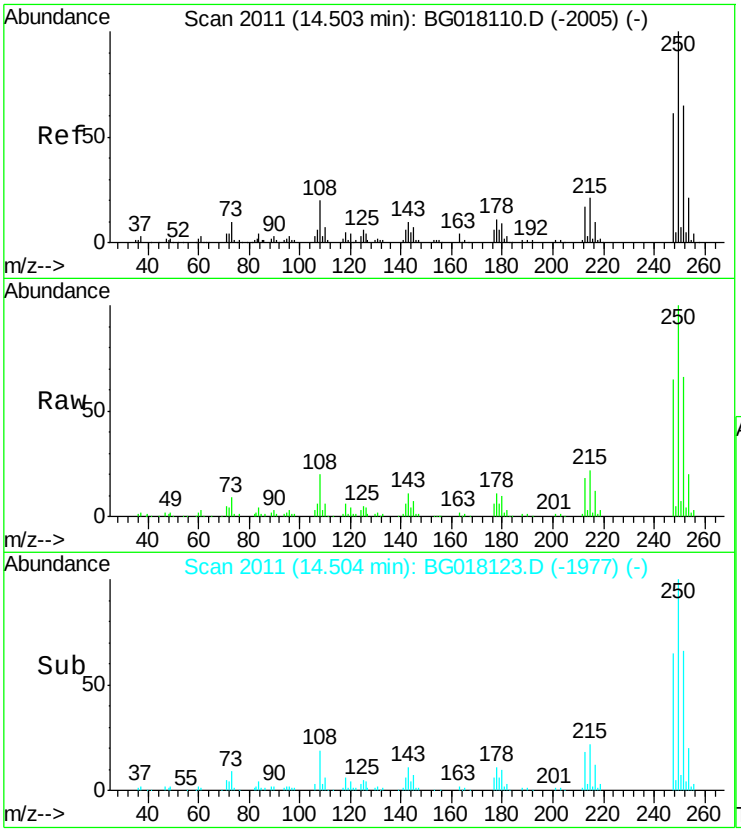


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.51 ng/uL
RT: 12.96 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:216 Resp: 76563

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.9	95.9
218	45.8	37.3	55.9



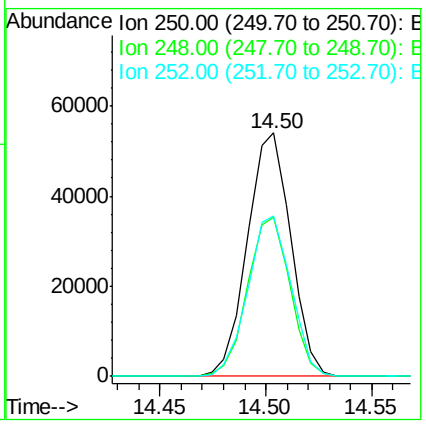


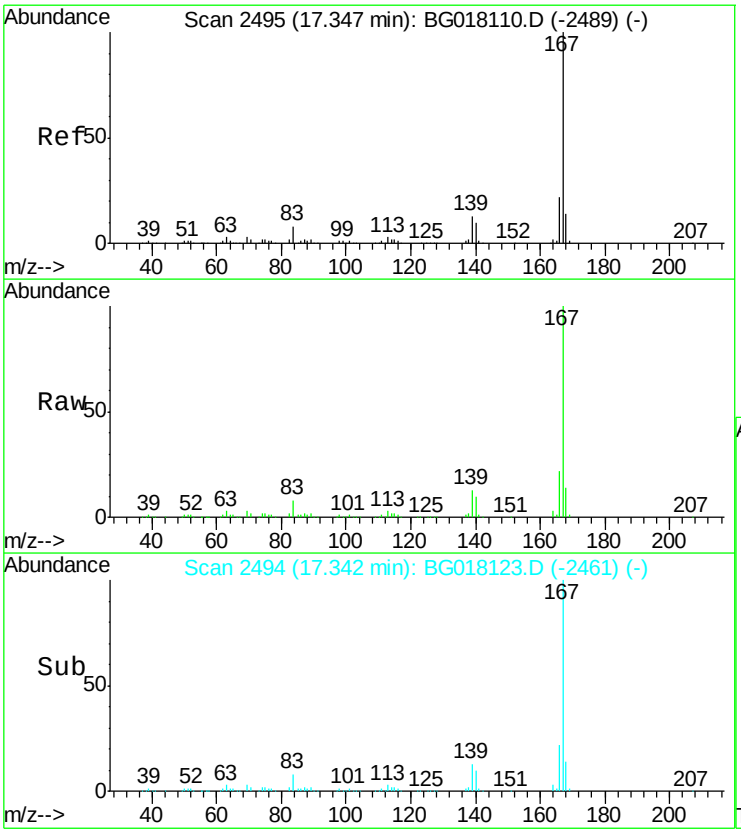
#74
Pentachlorobenzene
Concen: 19.70 ng/uL
RT: 14.50 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:250 Resp: 77387

Ion	Ratio	Lower	Upper
250	100		
248	65.3	51.8	77.8
252	65.7	50.9	76.3

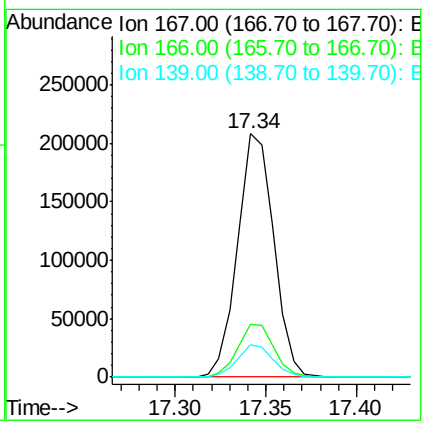


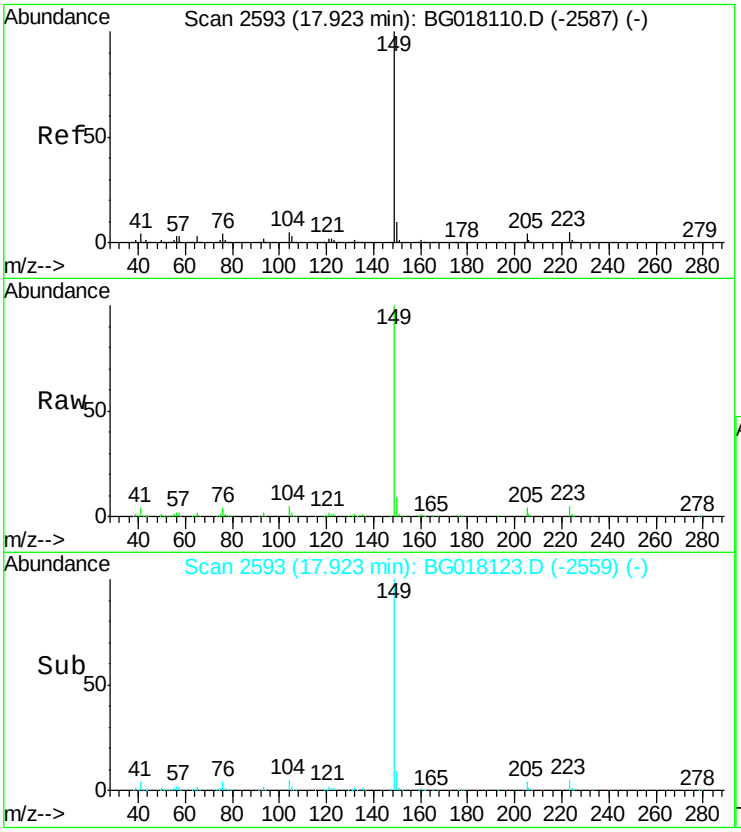


#75
Carbazole
Concen: 19.78 ng/ul
RT: 17.34 min Scan# 2494
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:167 Resp: 290266

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	13.1	10.6	15.8



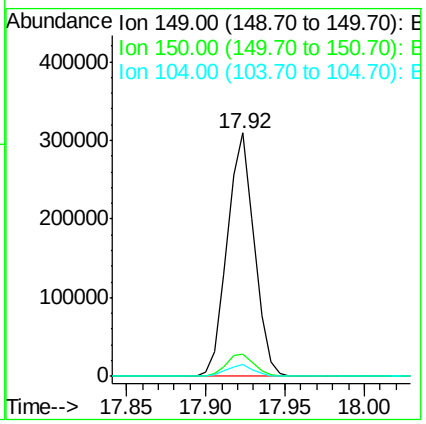


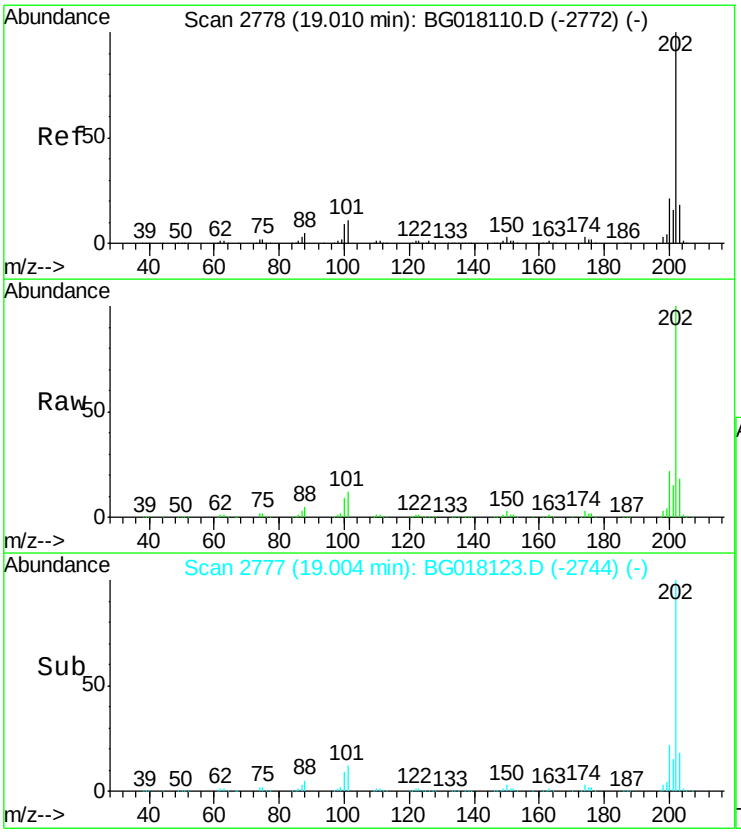
#76
Di-n-butylphthalate
Concen: 18.87 ng/ul
RT: 17.92 min Scan# 2593
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 364448

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.7	3.8	5.8

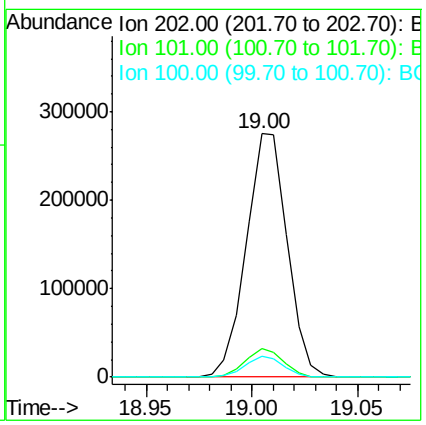


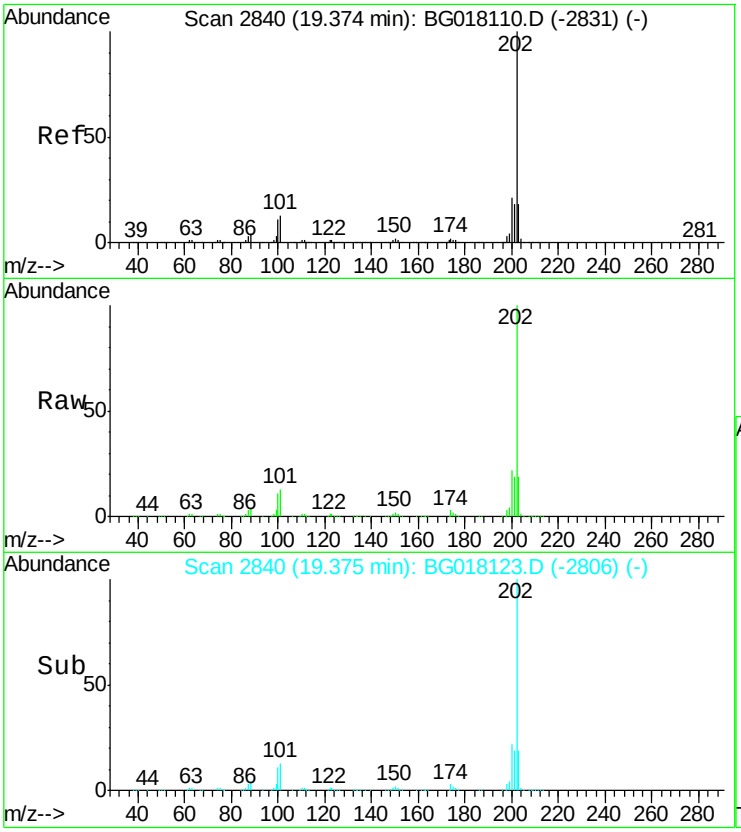


#77
Fluoranthene
Concen: 20.84 ng/ul
RT: 19.00 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:202 Resp: 370262

Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.1	13.7
100	8.7	7.5	11.3



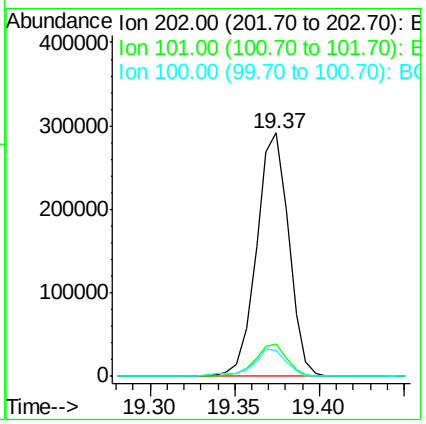


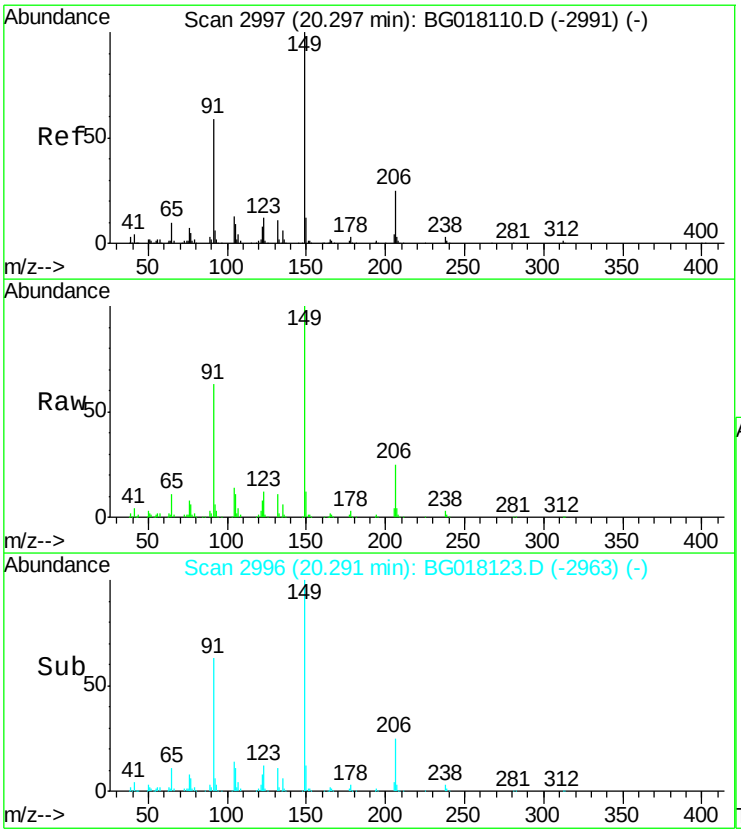
#80
Pyrene
Concen: 18.17 ng/ul
RT: 19.37 min Scan# 2840
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:202 Resp: 384145

Ion	Ratio	Lower	Upper
202	100		
101	13.2	10.9	16.3
100	10.8	8.5	12.7

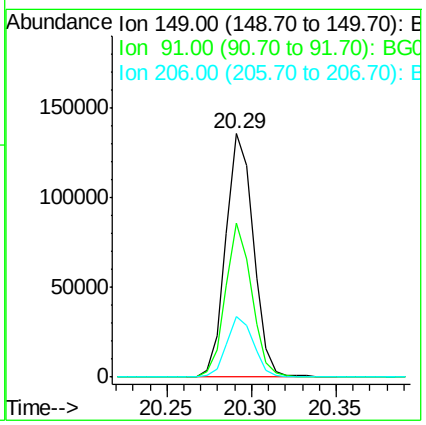


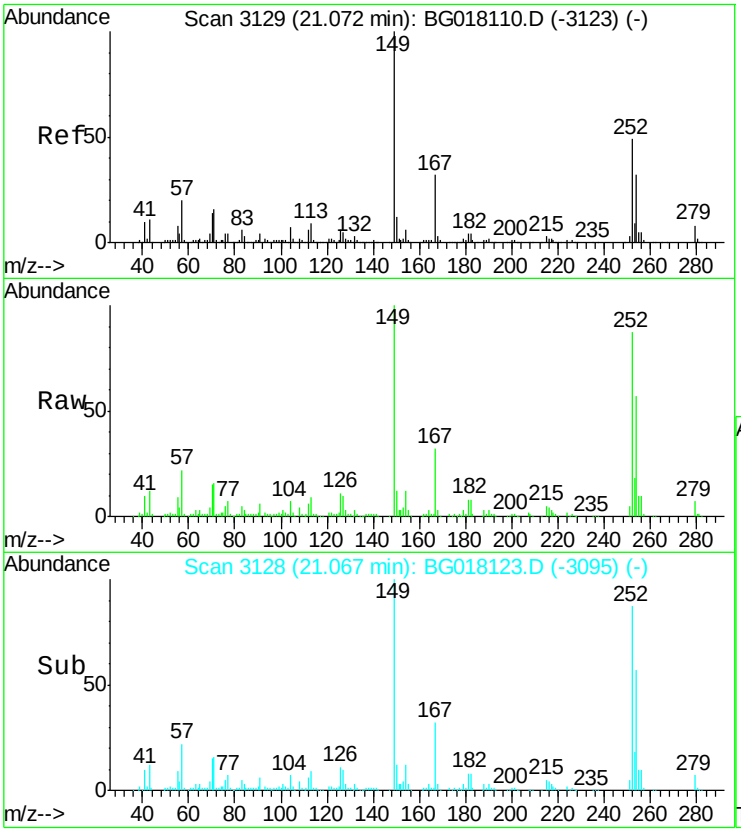


#81
Butylbenzylphthalate
Concen: 17.91 ng/ul
RT: 20.29 min Scan# 2996
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:149 Resp: 154921

Ion	Ratio	Lower	Upper
149	100		
91	63.5	51.1	76.7
206	24.7	19.9	29.9



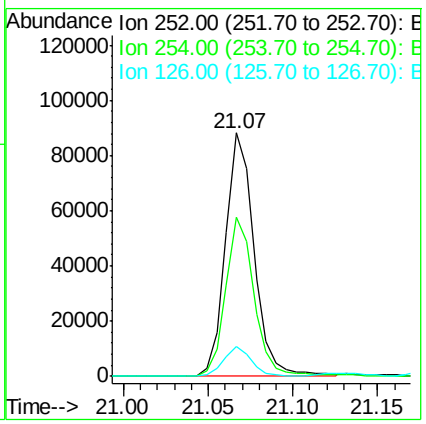


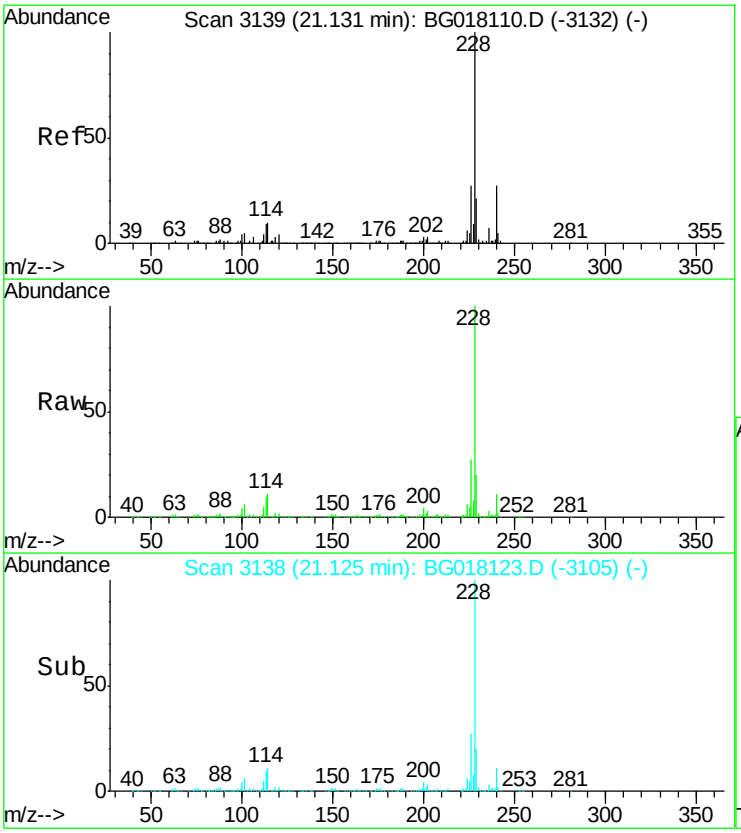
#82
3,3'-Dichlorobenzidine
Concen: 17.77 ng/ul
RT: 21.07 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 104065

Ion	Ratio	Lower	Upper
252	100		
254	65.4	53.0	79.4
126	12.2	9.4	14.2

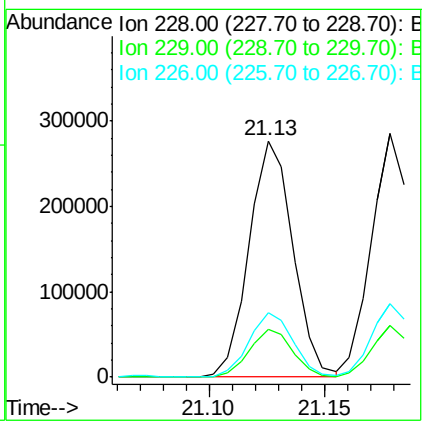


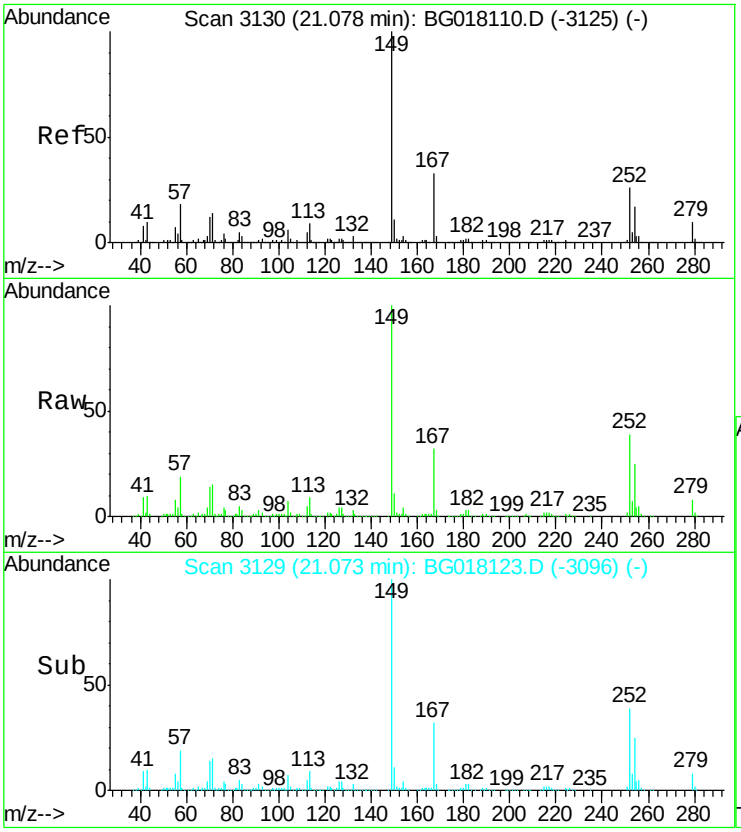


#83
Benzo(a)anthracene
Concen: 18.81 ng/ul
RT: 21.13 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:228 Resp: 367462

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.6	24.8
226	27.0	21.1	31.7



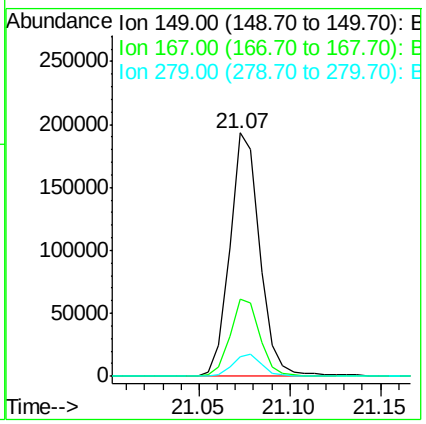


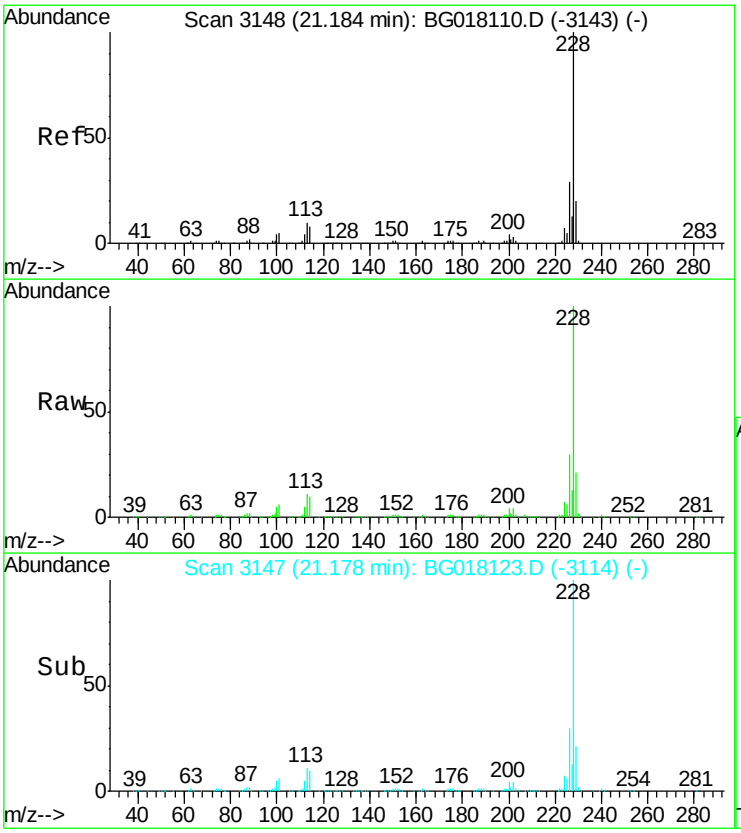
#84
Bis(2-ethylhexyl)phthalate
Concen: 17.92 ng/ul
RT: 21.07 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 222148

Ion	Ratio	Lower	Upper
149	100		
167	32.0	26.2	39.4
279	7.8	7.2	10.8

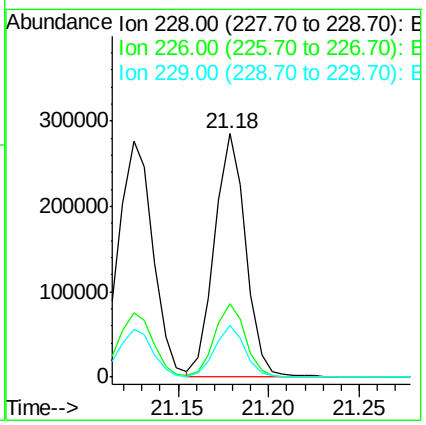


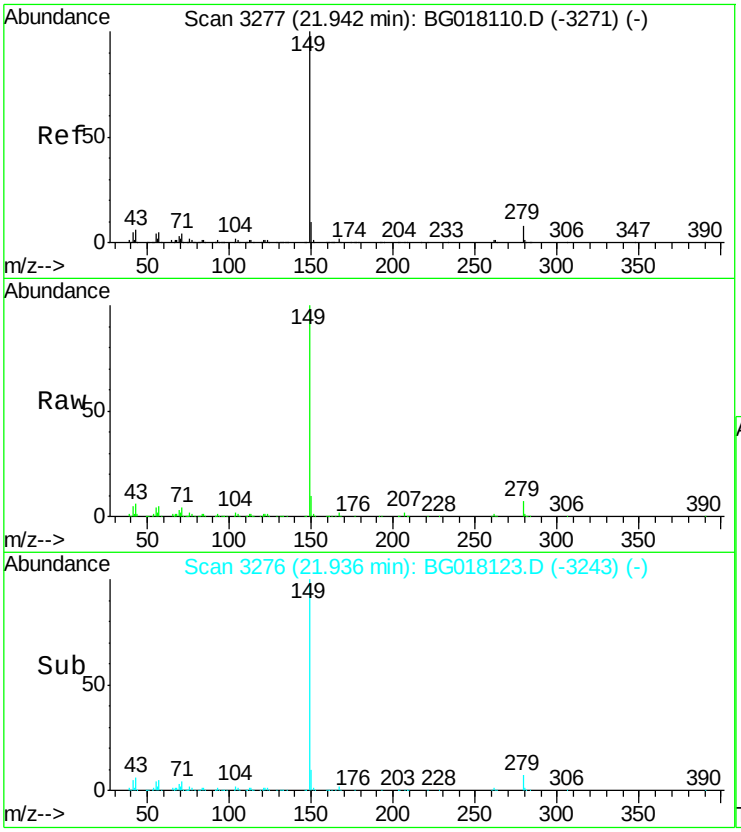


#85
Chrysene
Concen: 18.60 ng/ul
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:228 Resp: 342139

Ion	Ratio	Lower	Upper
228	100		
226	30.2	22.9	34.3
229	21.1	15.6	23.4

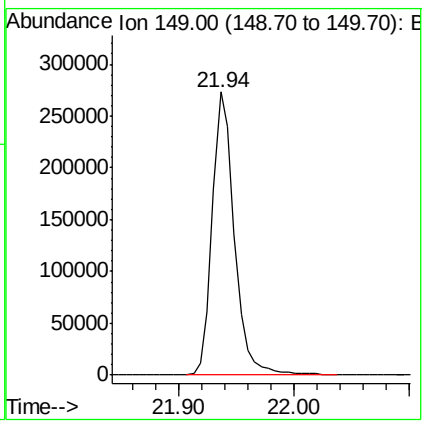


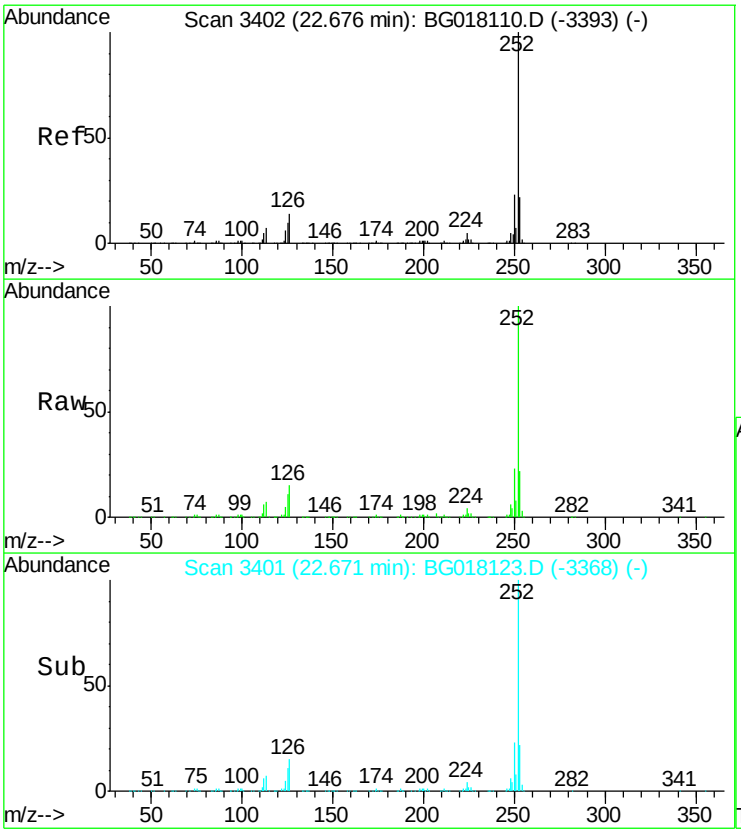


#87
Di-n-octyl phthalate
Concen: 18.91 ng/ul
RT: 21.94 min Scan# 3276
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 362587

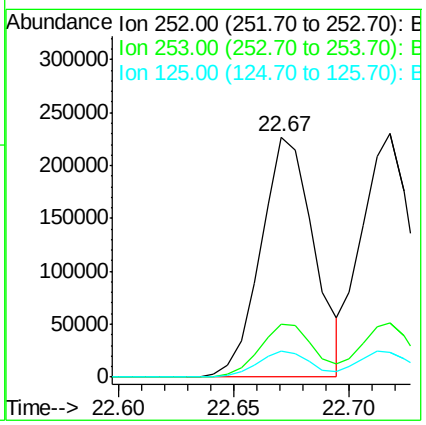


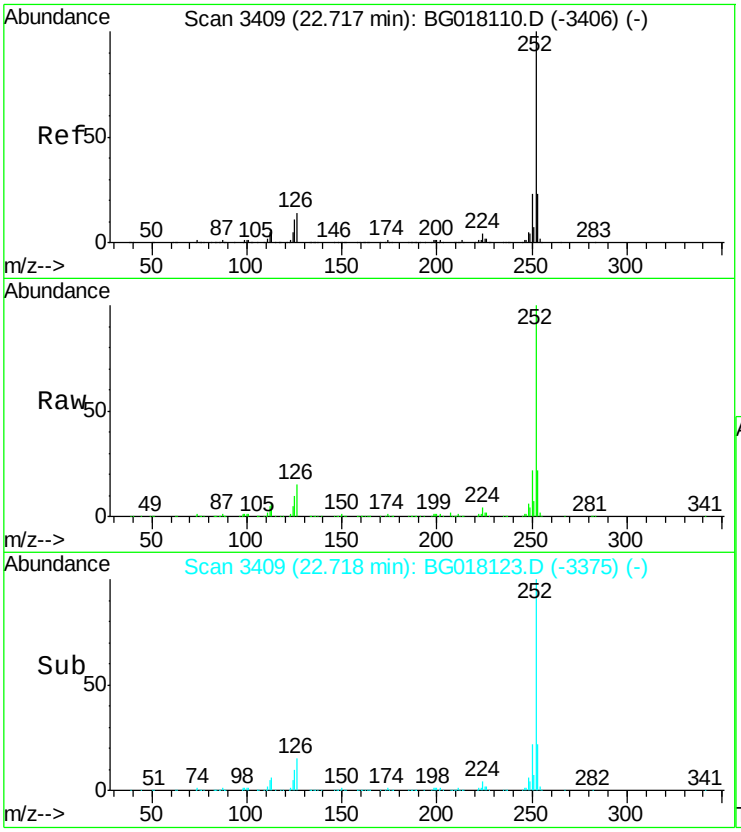


#88
Benzo(b)fluoranthene
Concen: 18.51 ng/ul
RT: 22.67 min Scan# 3401
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:252 Resp: 363002

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.5	27.7
125	10.8	9.1	13.7



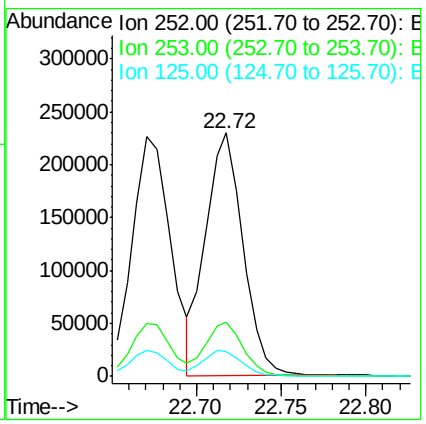


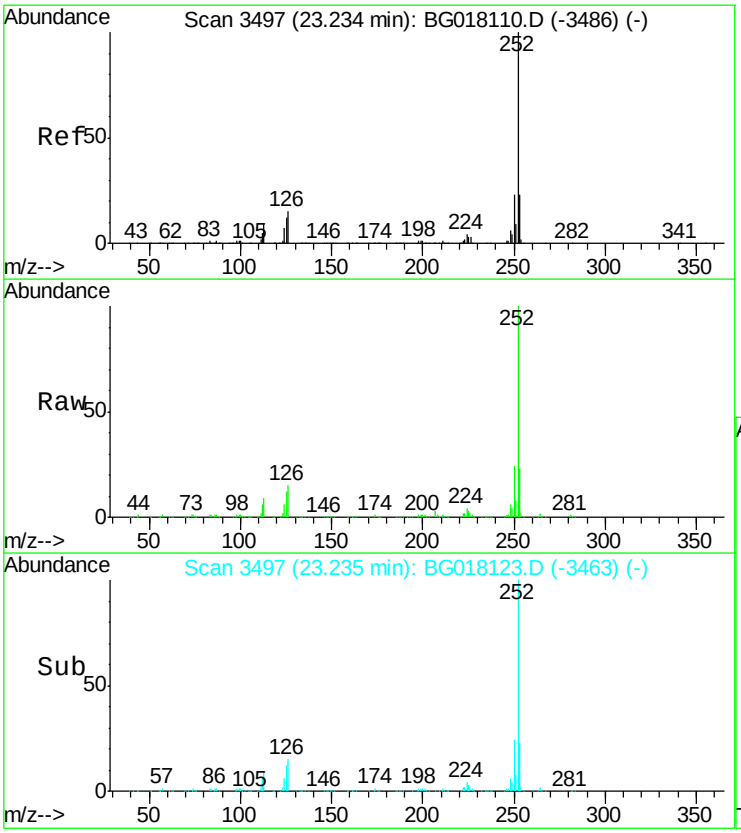
#89
Benzo(k)fluoranthene
Concen: 18.69 ng/ul
RT: 22.72 min Scan# 3409
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 354679

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	10.2	9.3	13.9

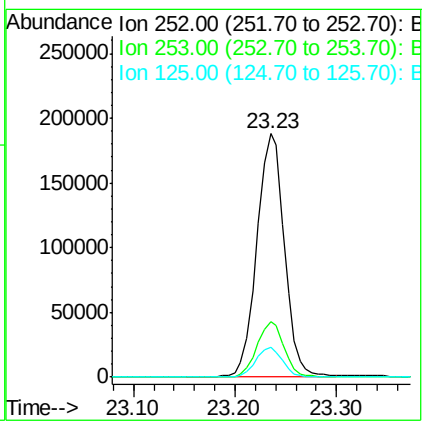


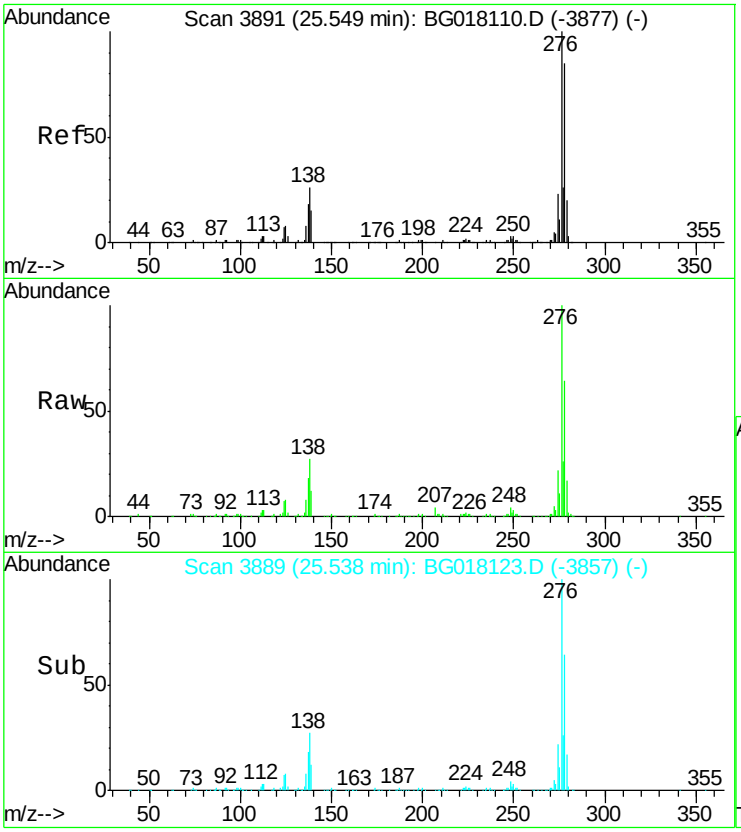


#91
Benzo(a)pyrene
Concen: 18.60 ng/ul
RT: 23.23 min Scan# 3497
Delta R.T. 0.00 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:252 Resp: 353142

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	12.1	10.2	15.2



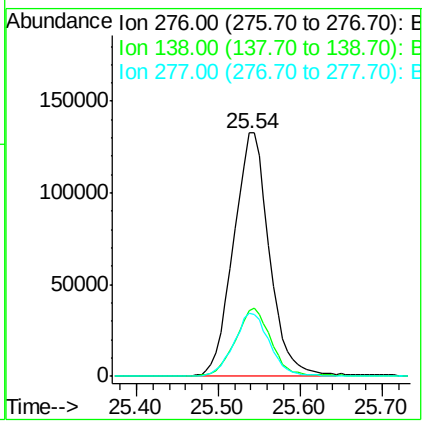


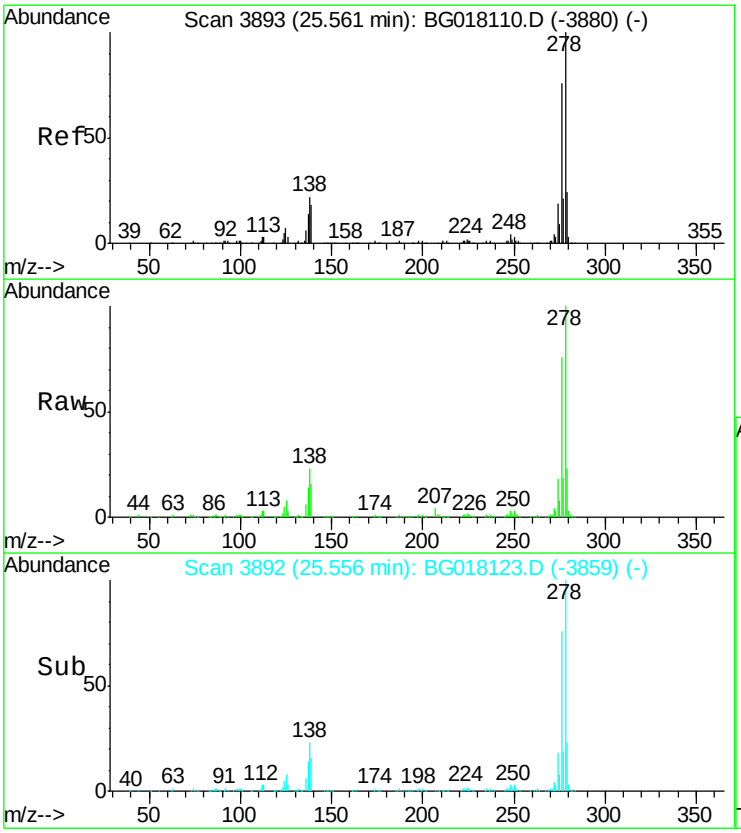
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.47 ng/ul
RT: 25.54 min Scan# 3889
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:276 Resp: 404544

Ion	Ratio	Lower	Upper
276	100		
138	26.9	22.6	33.8
277	25.9	19.8	29.8

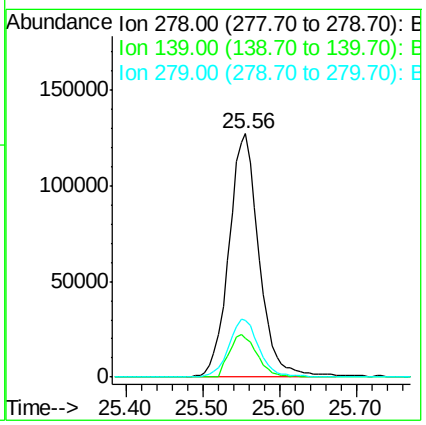


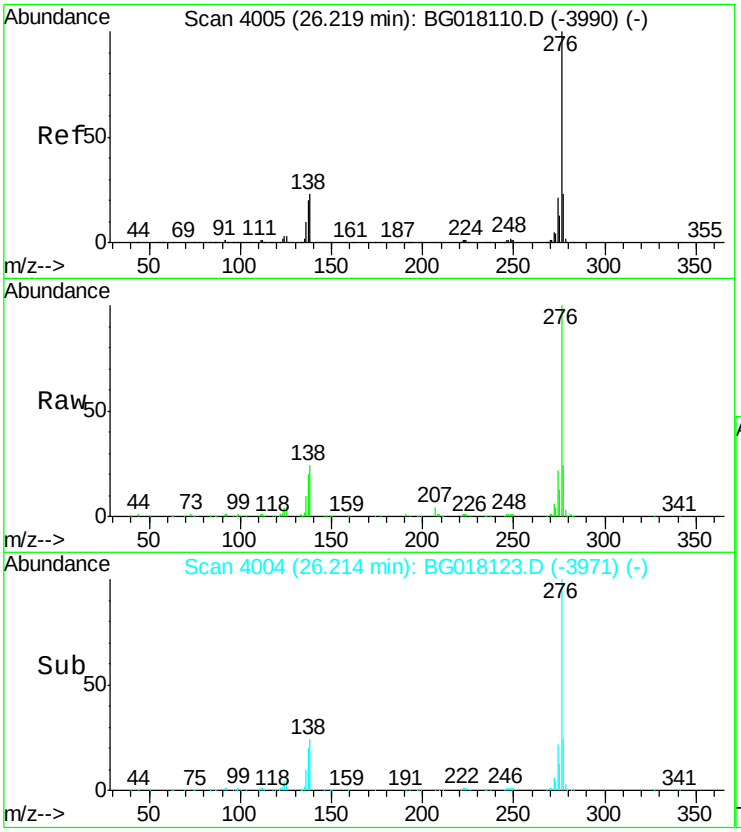


#93
Dibenzo(a,h)anthracene
Concen: 18.61 ng/ul
RT: 25.56 min Scan# 3892
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Tgt Ion:278 Resp: 348024

Ion	Ratio	Lower	Upper
278	100		
139	15.8	13.7	20.5
279	23.2	18.1	27.1





#94
Benzo(g,h,i)perylene
Concen: 18.67 ng/ul
RT: 26.21 min Scan# 4004
Delta R.T. -0.01 min
Lab File: BG018123.D
Acq: 27 Jul 2015 20:46

Instrument :
BNA_G
ClientSampleId :
SSTD02036

Tgt Ion:276 Resp: 337891

Ion	Ratio	Lower	Upper
276	100		
138	24.2	18.8	28.2
277	23.5	19.3	28.9