Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019122.D
Acq On : 10 Oct 2015 18:05
Operator : UM/NP
Sample : PB85991BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85991BS

Quant Time: Oct 12 06:35:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 06:30:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	16361	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	69050	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	47251	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	127745	20.00	ng		0.00
75) Chrysene-d12	21.68	240	171643	20.00	ng		0.00
86) Perylene-d12	24.90	264	166740	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	96493	120.08	ng		0.00
7) Phenol-d6	7.20	99	145345	117.74	ng		0.00
23) Nitrobenzene-d5	9.19	82	94981	76.00	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	75025	116.52	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	226512	73.71	ng		0.00
78) Terphenyl-d14	20.02	244	490159	75.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	10494	31.05	ng		92
3) Pyridine	3.90	79	25067	24.26	ng		93
4) n-Nitrosodimethylamine	3.81	42	16029	27.36	ng		98
6) Aniline	7.36	93	28235	16.89	ng		97
8) 2-Chlorophenol	7.60	128	31603	31.34	ng		95
9) Benzaldehyde	7.17	77	2618	3.37	ng		89
10) Phenol	7.22	94	40703	31.66	ng		95
11) bis(2-Chloroethyl)ether	7.45	93	27560	28.37	ng		98
12) 1,3-Dichlorobenzene	7.92	146	30692	27.88	ng		99
13) 1,4-Dichlorobenzene	8.07	146	31494	27.96	ng		97
14) 1,2-Dichlorobenzene	8.38	146	31243	28.66	ng		92
15) Benzyl Alcohol	8.27	79	31358	28.43	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.57	45	61288	29.46	ng		97
17) 2-Methylphenol	8.47	107	29036	31.63	ng		98
18) Hexachloroethane	9.12	117	11834	27.57	ng		99
19) n-Nitroso-di-n-propylamine	8.83	70	24929	25.45	ng		97
20) 3+4-Methylphenols	8.80	107	39763	30.07	ng		99
22) Acetophenone	8.85	105	59930	37.12	ng	#	97
24) Nitrobenzene	9.23	77	39818	30.03	ng		99
25) Isophorone	9.75	82	70920	27.90	ng		100
26) 2-Nitrophenol	9.95	139	15513	27.44	ng		97
27) 2,4-Dimethylphenol	10.01	122	30838	31.22	ng		98
28) bis(2-Chloroethoxy)methane	10.24	93	39287	28.96	ng		97
29) 2,4-Dichlorophenol	10.48	162	33011	31.87	ng		99
30) 1,2,4-Trichlorobenzene	10.70	180	33245	29.91	ng		97
31) Naphthalene	10.89	128	97163	29.24	ng		97
32) Benzoic acid	10.13	122	13361	26.03	ng		94
33) 4-Chloroaniline	10.99	127	17332	11.22	ng		97
34) Hexachlorobutadiene	11.17	225	22330	29.30	ng		96
35) Caprolactam	11.75	113	14815	38.84	ng	#	87
36) 4-Chloro-3-methylphenol	12.11	107	38697	29.40	ng		98
37) 2-Methylnaphthalene	12.49	142	75402	29.20	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	49832	36.70	ng		98
40) Hexachlorocyclopentadiene	12.84	237	56023	79.31	ng		97

Quantitation Report (QT Reviewed)

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Data File : BG019122.D
Acq On : 10 Oct 2015 18:05
Operator : UM/NP
Sample : PB85991BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85991BS

Quant Time: Oct 12 06:35:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 06:30:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	28417	30.06	ng		98
43) 2,4,5-Trichlorophenol	13.17	196	29830	29.69	ng		93
45) 1,1'-Biphenyl	13.50	154	126381	36.83	ng		99
46) 2-Chloronaphthalene	13.54	162	78990	29.92	ng		97
47) 2-Nitroaniline	13.74	65	31284	29.51	ng		98
48) Acenaphthylene	14.38	152	135517	29.10	ng		100
49) Dimethylphthalate	14.11	163	108713	29.13	ng		100
50) 2,6-Dinitrotoluene	14.23	165	23066	28.93	ng		94
51) Acenaphthene	14.72	154	80326	28.69	ng		100
52) 3-Nitroaniline	14.56	138	15910	18.09	ng		98
53) 2,4-Dinitrophenol	14.76	184	26946	62.82	ng		94
54) Dibenzofuran	15.06	168	127271	30.76	ng		97
55) 4-Nitrophenol	14.87	139	50454	75.79	ng		96
56) 2,4-Dinitrotoluene	15.02	165	35783	30.87	ng		93
57) Fluorene	15.70	166	110217	30.71	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	29714	31.24	ng	#	99
59) Diethylphthalate	15.48	149	115311	29.75	ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	54189	29.63	ng		98
61) 4-Nitroaniline	15.72	138	29304	30.65	ng		93
62) Azobenzene	15.99	77	113588	31.60	ng		98
64) 4,6-Dinitro-2-methylphenol	15.78	198	19729	28.29	ng		98
65) n-Nitrosodiphenylamine	15.91	169	98863	28.00	ng		98
66) 4-Bromophenyl-phenylether	16.59	248	38064	29.32	ng		98
67) Hexachlorobenzene	16.72	284	44427	29.14	ng		95
68) Atrazine	16.86	200	58001	39.89	ng		97
69) Pentachlorophenol	17.06	266	55200	69.45	ng		97
70) Phenanthrene	17.45	178	196439	29.88	ng		98
71) Anthracene	17.54	178	201609	30.66	ng		99
72) Carbazole	17.81	167	200447	32.56	ng		98
73) Di-n-butylphthalate	18.37	149	242819	32.20	ng		99
74) Fluoranthene	19.46	202	278109	32.88	ng		99
76) Benzidine	19.64	184	109817	24.94	ng		98
77) Pyrene	19.82	202	290057	30.18	ng		98
79) Butylbenzylphthalate	20.70	149	114001	29.11	ng		98
80) Benzo(a)anthracene	21.66	228	278572	30.28	ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	78715	23.13	ng		98
82) Chrysene	21.73	228	261002	29.89	ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	162711	29.91	ng		99
84) Di-n-octyl phthalate	22.79	149	279875	29.78	ng		100
85) Indeno(1,2,3-cd)pyrene	28.58	276	316052	29.74	ng		98
87) Benzo(b)fluoranthene	23.88	252	275658	30.75	ng		99
88) Benzo(k)fluoranthene	23.95	252	269532	30.45	ng		98
89) Benzo(a)pyrene	24.75	252	264584	31.24	ng		98
90) Dibenzo(a,h)anthracene	28.65	278	276310	30.38	ng		99
91) Benzo(g,h,i)perylene	29.73	276	256863	30.37	ng		97

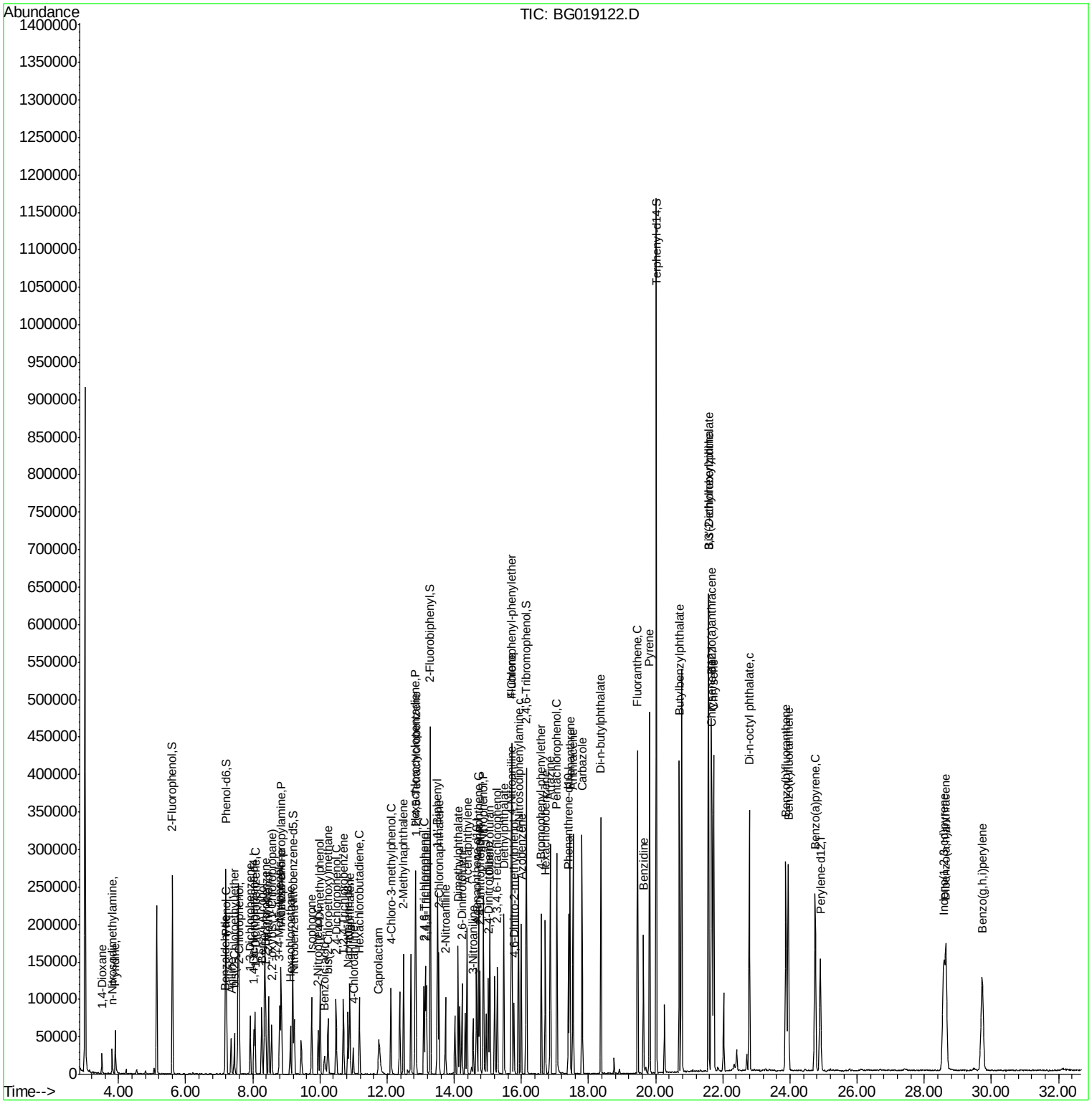
(#) = qualifier out of range (m) = manual integration (+) = signals summed

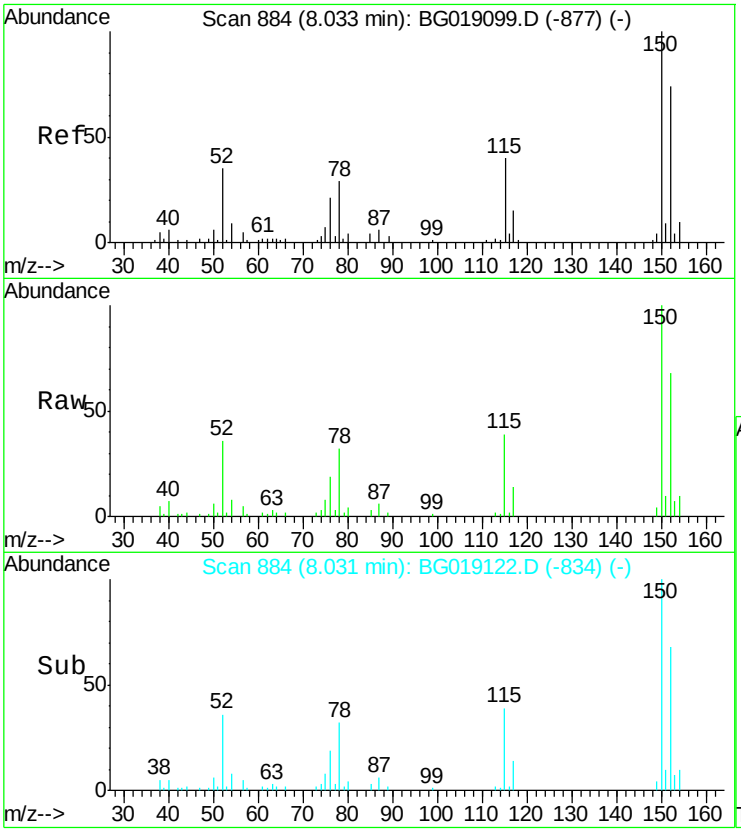
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019122.D
Acq On : 10 Oct 2015 18:05
Operator : UM/NP
Sample : PB85991BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Quant Time: Oct 12 06:35:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 06:30:50 2015
Response via : Initial Calibration



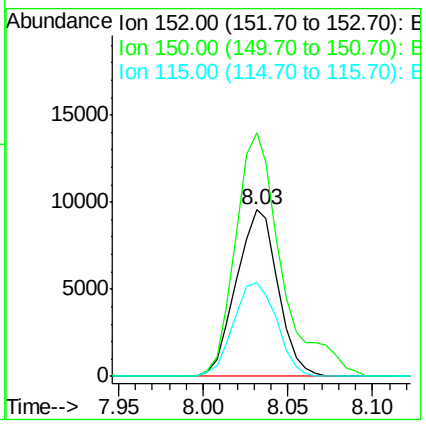


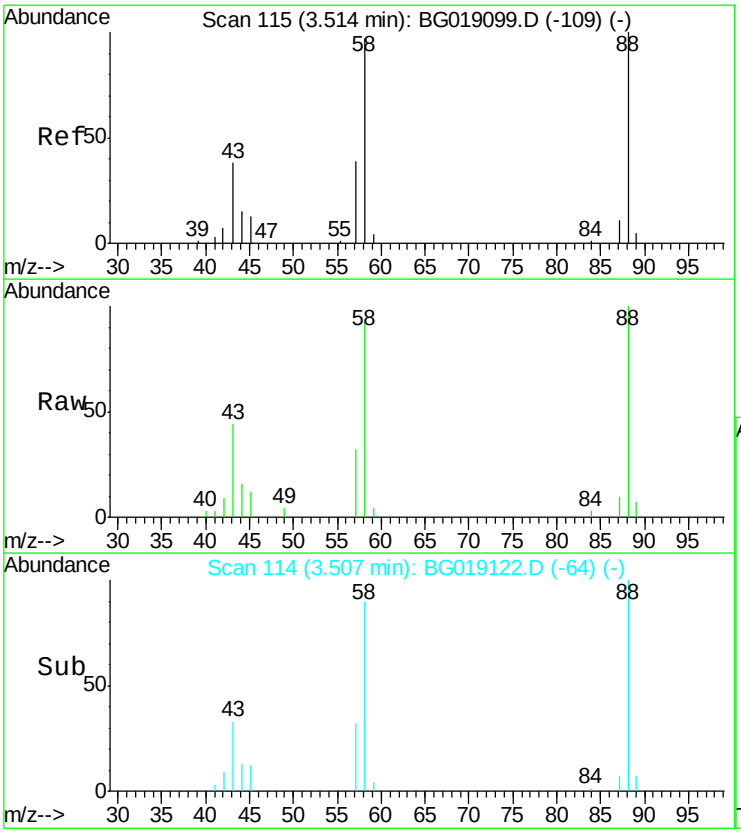
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:152 Resp: 16361

Ion	Ratio	Lower	Upper
152	100		
150	146.4	108.2	162.2
115	56.8	43.2	64.8

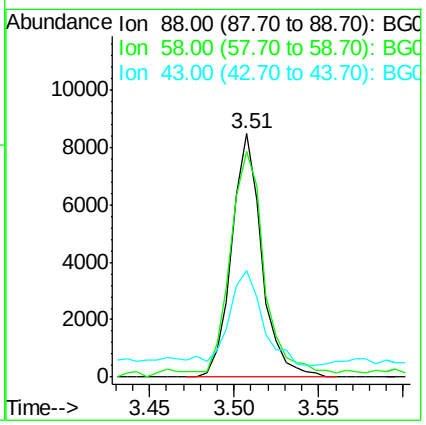


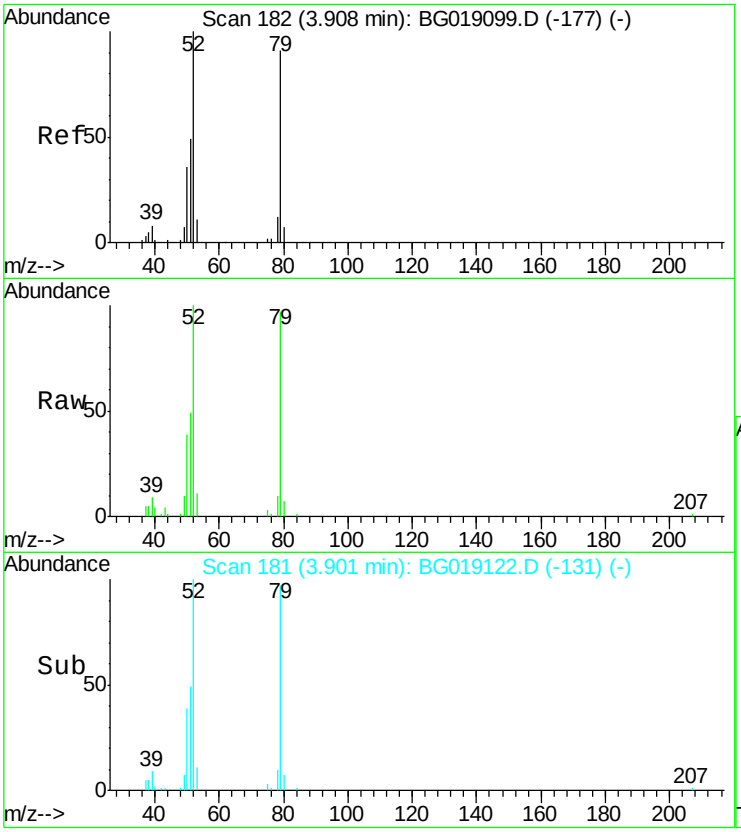


#2
1,4-Dioxane
Concen: 31.05 ng
RT: 3.51 min Scan# 114
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 88 Resp: 10494

Ion	Ratio	Lower	Upper
88	100		
58	109.7	81.1	121.7
43	43.0	31.0	46.6



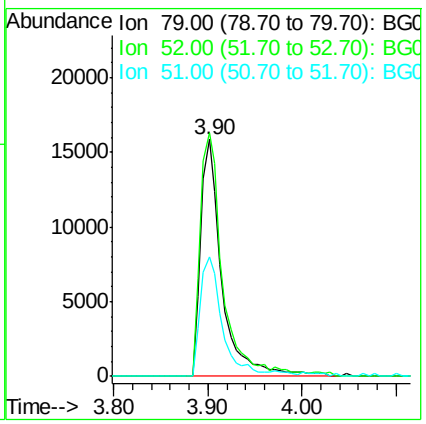


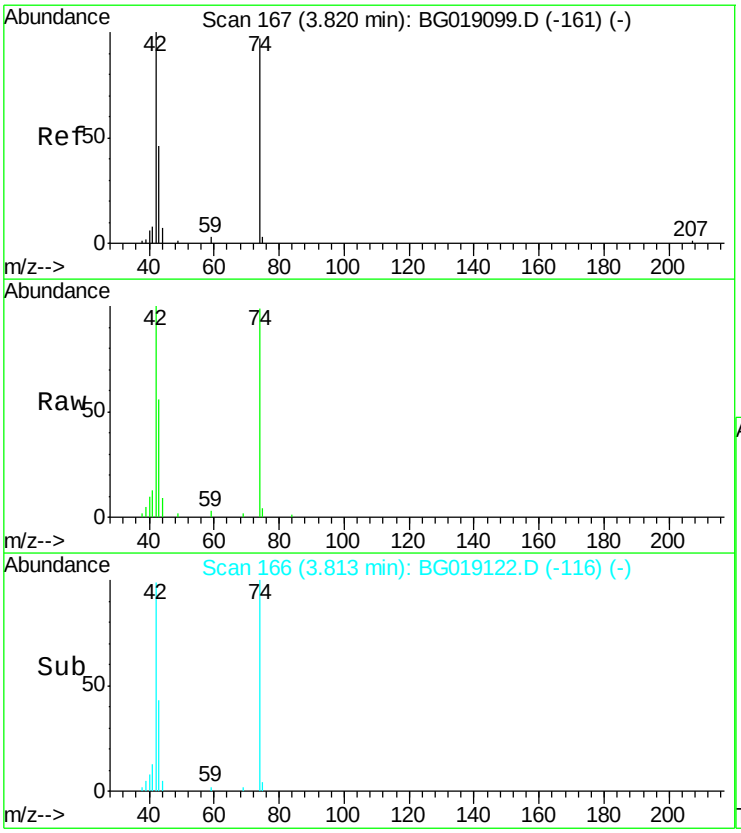
#3
Pyridine
Concen: 24.26 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 79 Resp: 25067

Ion	Ratio	Lower	Upper
79	100		
52	102.8	88.3	132.5
51	50.6	44.6	66.8

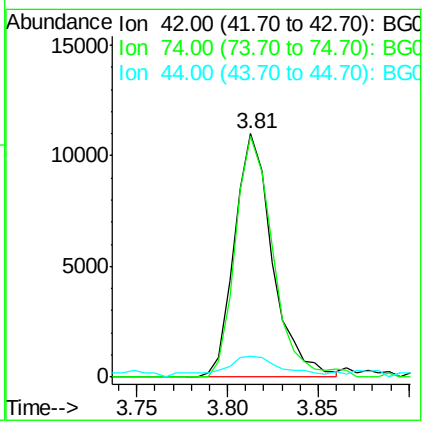


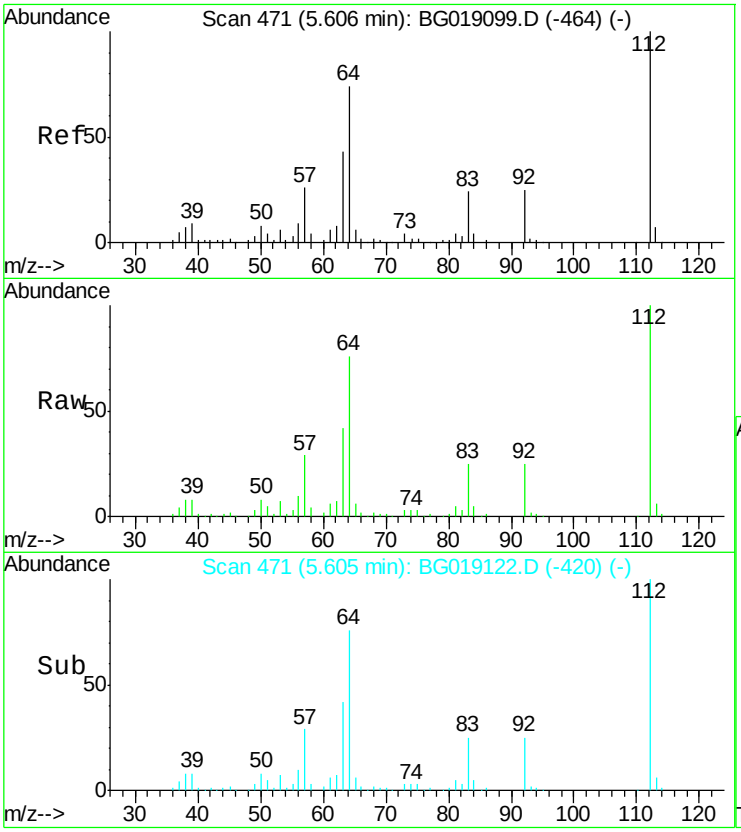


#4
n-Nitrosodimethylamine
Concen: 27.36 ng
RT: 3.81 min Scan# 166
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 42 Resp: 16029

Ion	Ratio	Lower	Upper
42	100		
74	98.9	77.3	115.9
44	8.6	7.2	10.8



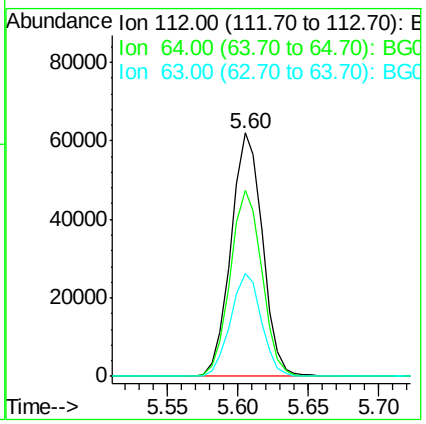


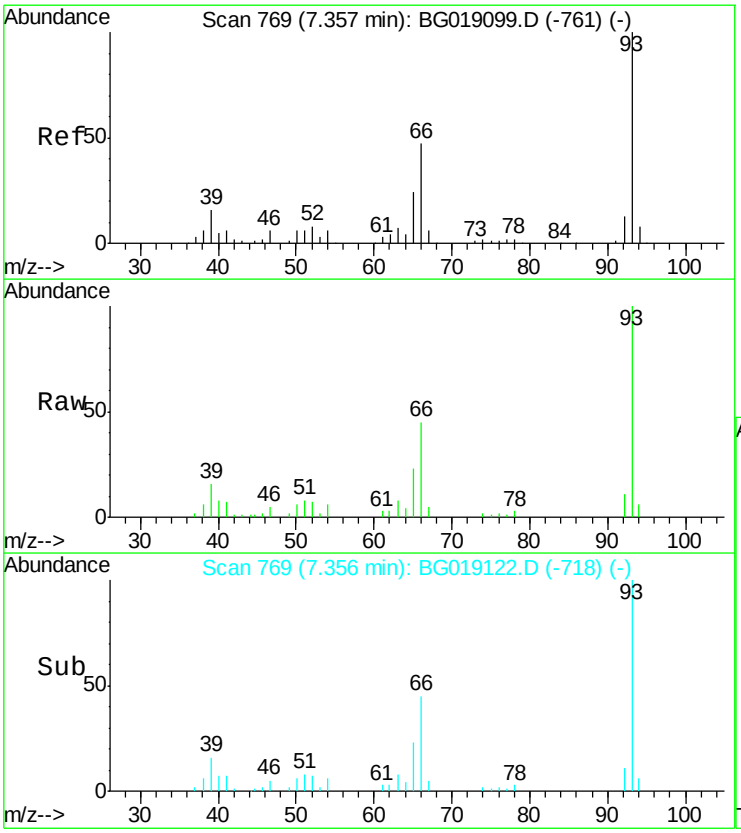
#5
2-Fluorophenol
Concen: 120.08 ng
RT: 5.60 min Scan# 471
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:112 Resp: 96493

Ion	Ratio	Lower	Upper
112	100		
64	76.2	59.0	88.4
63	42.3	34.7	52.1

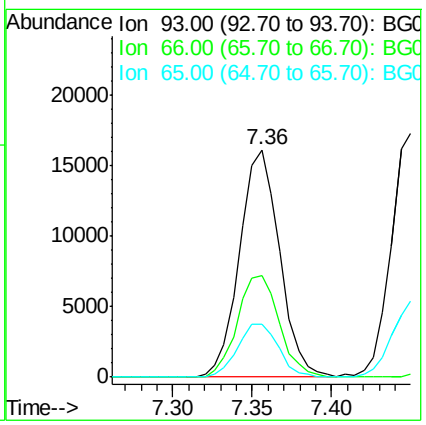


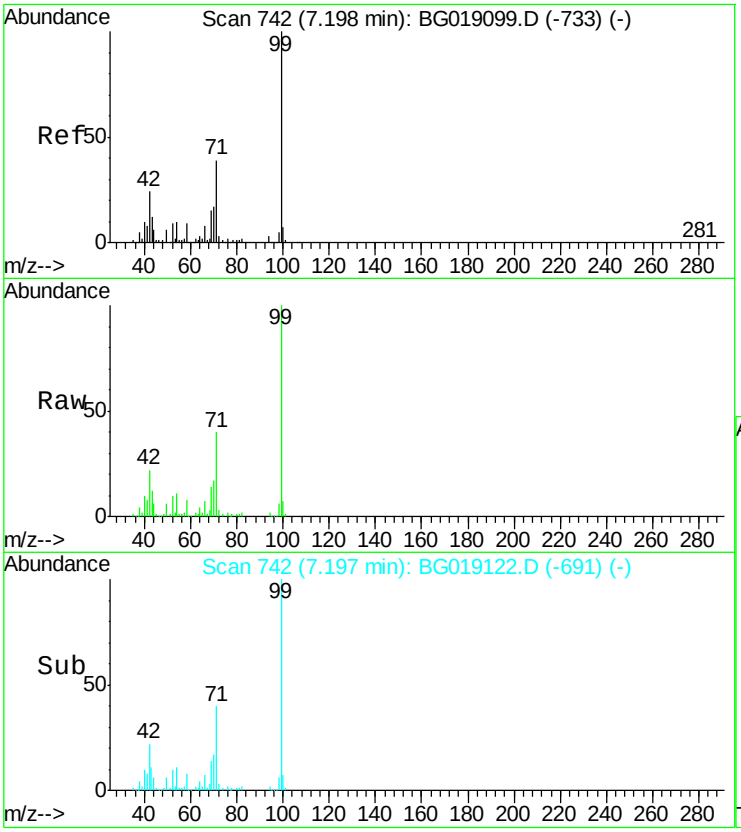


#6
Aniline
Concen: 16.89 ng
RT: 7.36 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 93 Resp: 28235

Ion	Ratio	Lower	Upper
93	100		
66	44.5	37.4	56.2
65	23.4	19.6	29.4



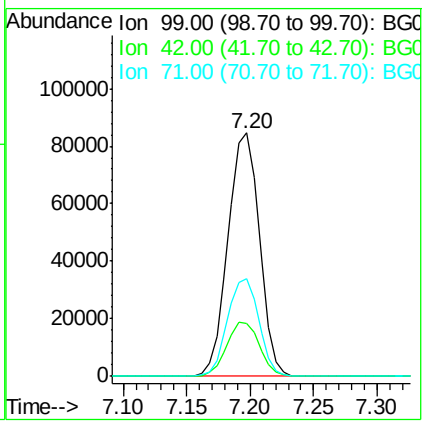


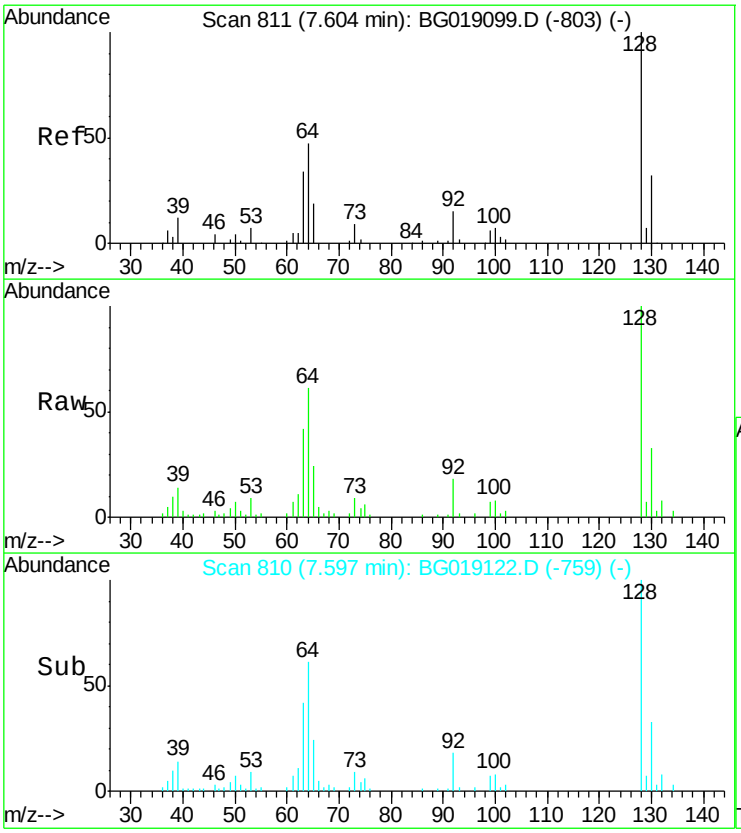
#7
Phenol-d6
Concen: 117.74 ng
RT: 7.20 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 99 Resp: 145345

Ion	Ratio	Lower	Upper
99	100		
42	21.7	19.5	29.3
71	40.0	31.4	47.0

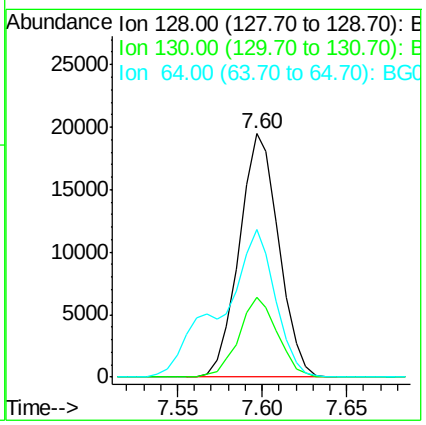


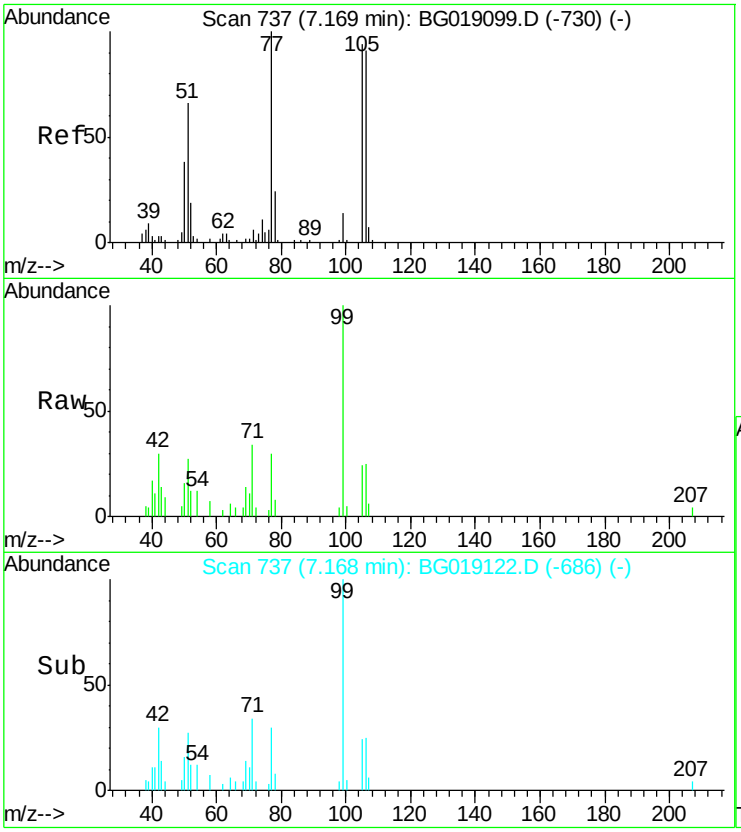


#8
2-Chlorophenol
Concen: 31.34 ng
RT: 7.60 min Scan# 810
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:128 Resp: 31603

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	60.7	35.8	75.8



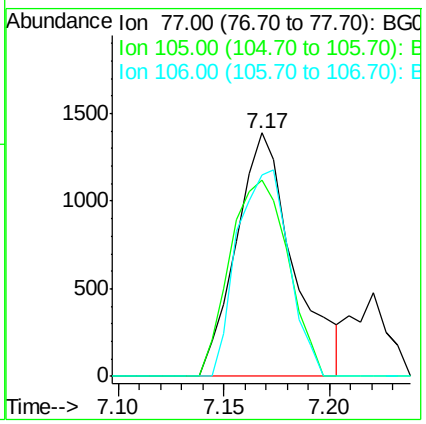


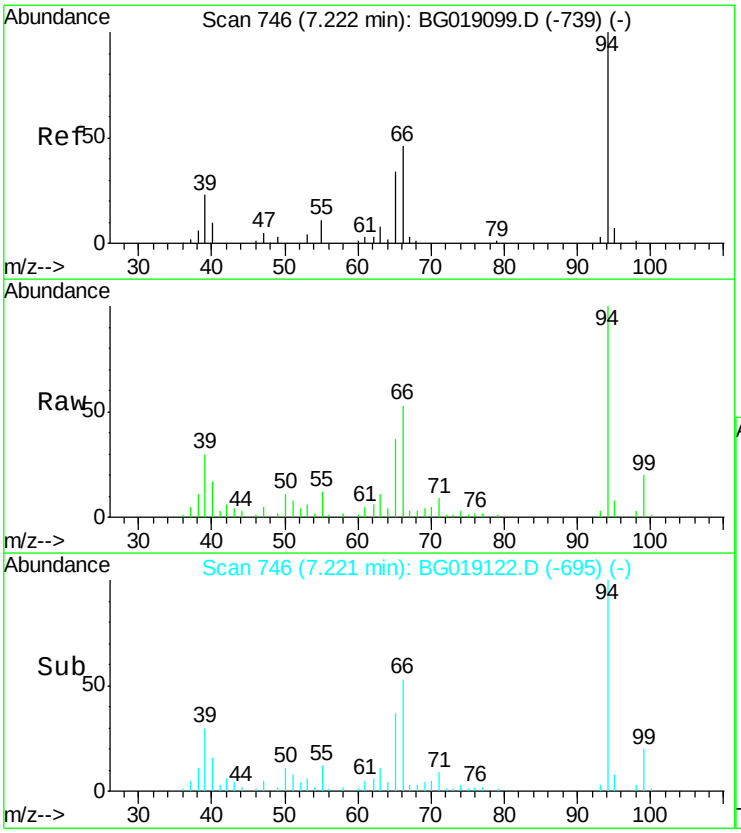
#9
Benzaldehyde
Concen: 3.37 ng
RT: 7.17 min Scan# 737
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 77 Resp: 2618

Ion	Ratio	Lower	Upper
77	100		
105	80.6	73.7	113.7
106	82.6	71.0	111.0

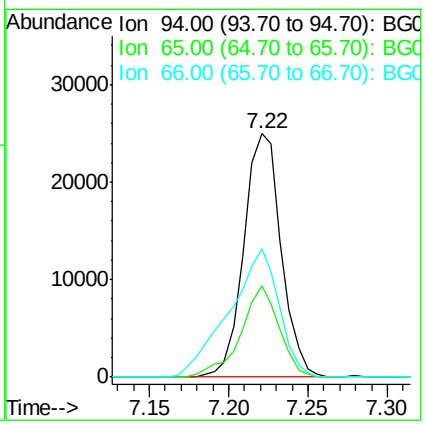


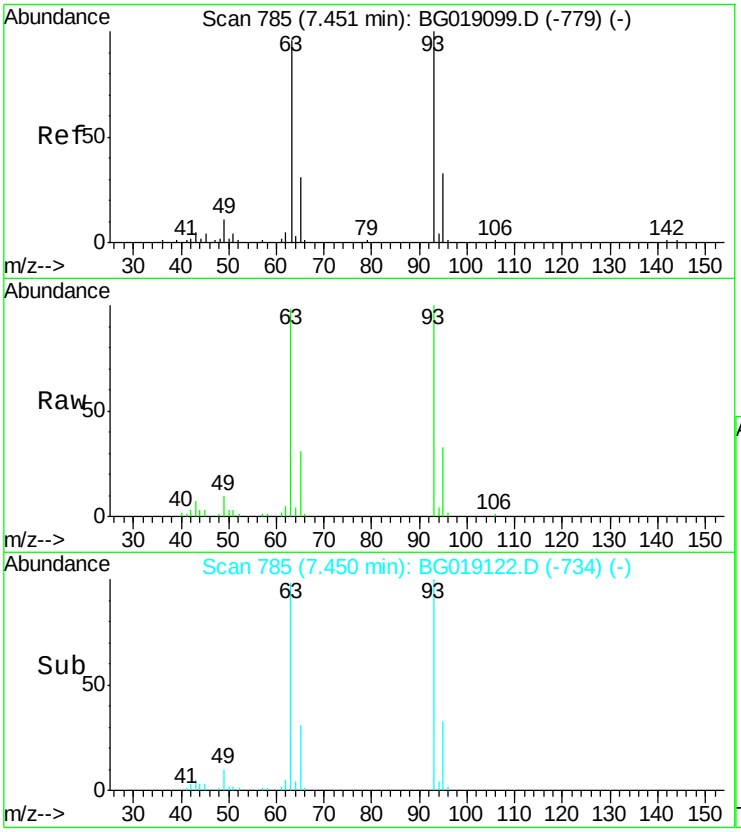


#10
Phenol
Concen: 31.66 ng
RT: 7.22 min Scan# 746
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 94 Resp: 40703

Ion	Ratio	Lower	Upper
94	100		
65	37.3	15.2	55.2
66	53.0	28.7	68.7



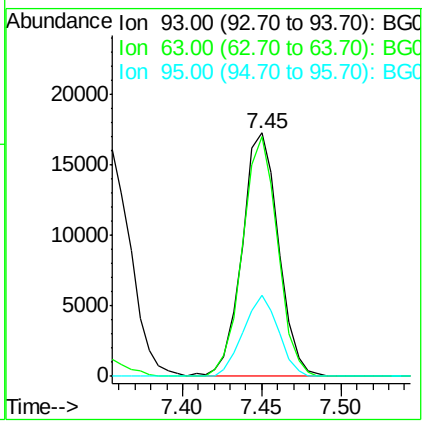


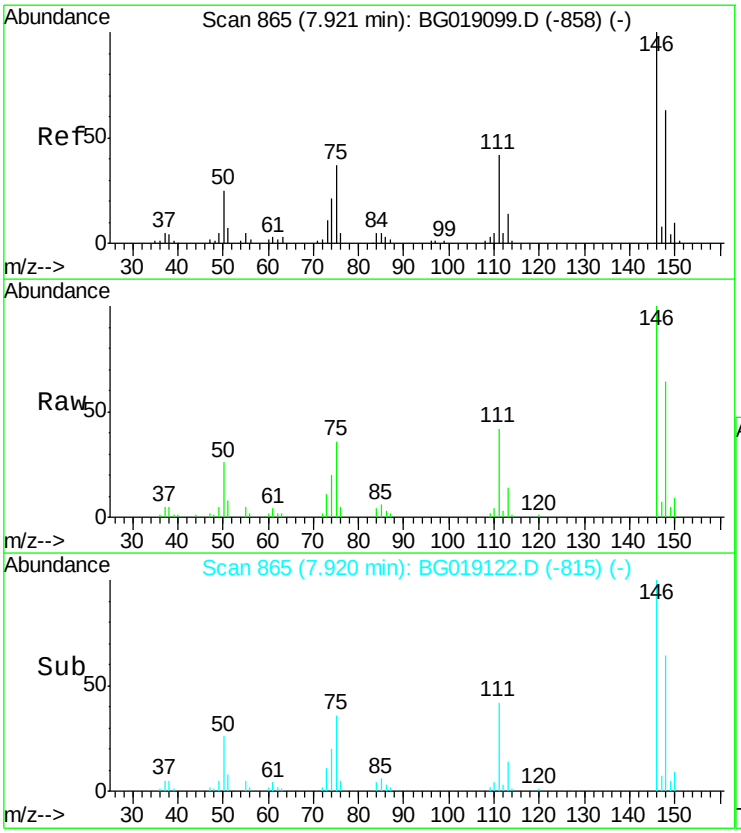
#11
bis(2-Chloroethyl)ether
Concen: 28.37 ng
RT: 7.45 min Scan# 785
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 93 Resp: 27560

Ion	Ratio	Lower	Upper
93	100		
63	98.3	75.3	115.3
95	33.1	12.9	52.9

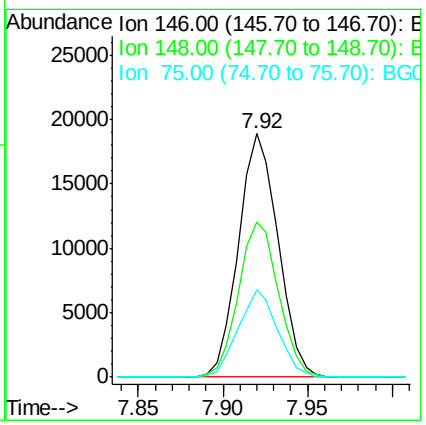


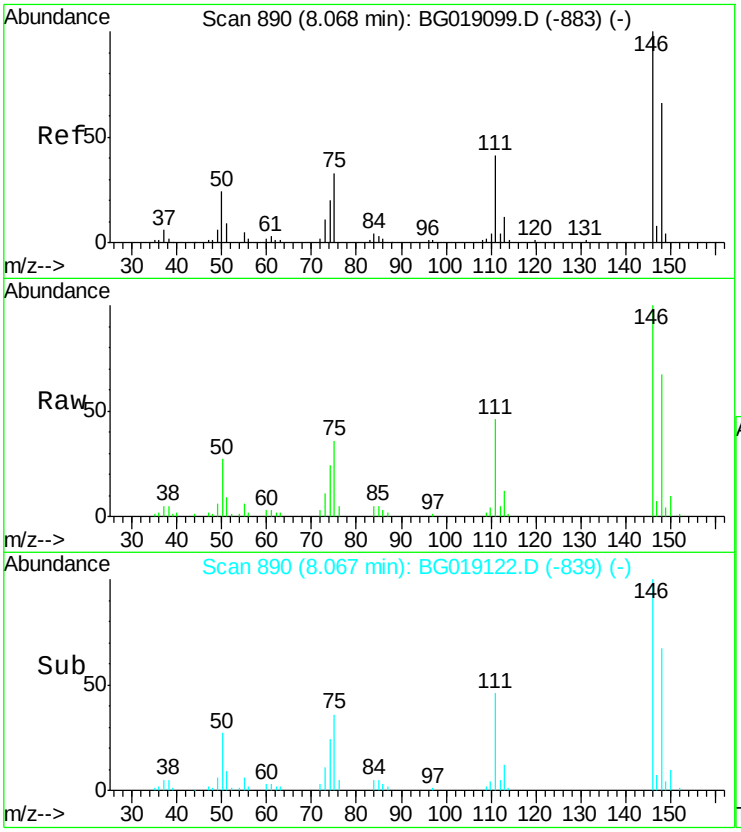


#12
1,3-Dichlorobenzene
Concen: 27.88 ng
RT: 7.92 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:146 Resp: 30692

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.2	75.4
75	36.0	29.3	43.9



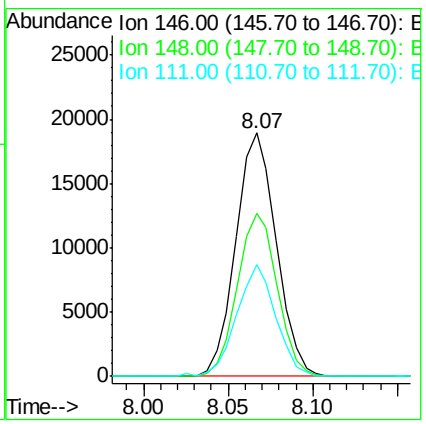


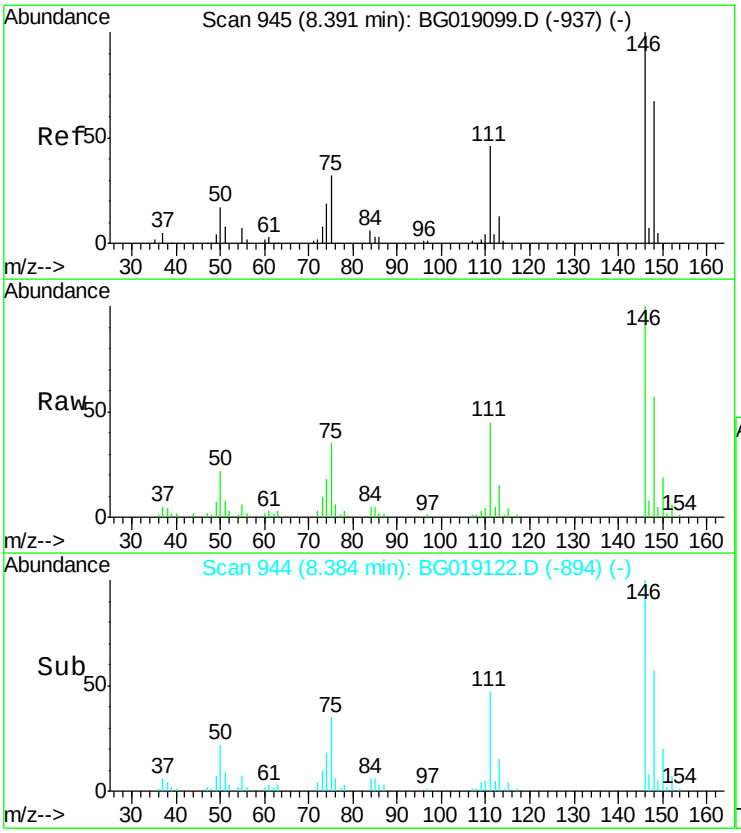
#13
1,4-Dichlorobenzene
Concen: 27.96 ng
RT: 8.07 min Scan# 890
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:146 Resp: 31494

Ion	Ratio	Lower	Upper
146	100		
148	67.0	52.9	79.3
111	45.8	33.1	49.7

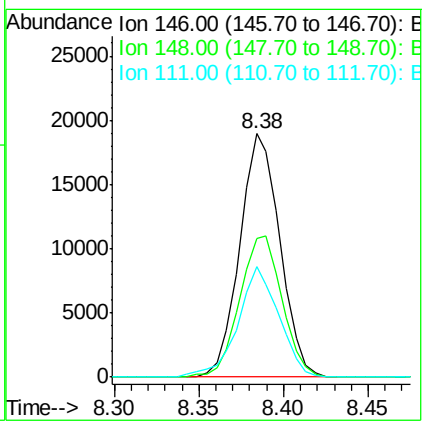


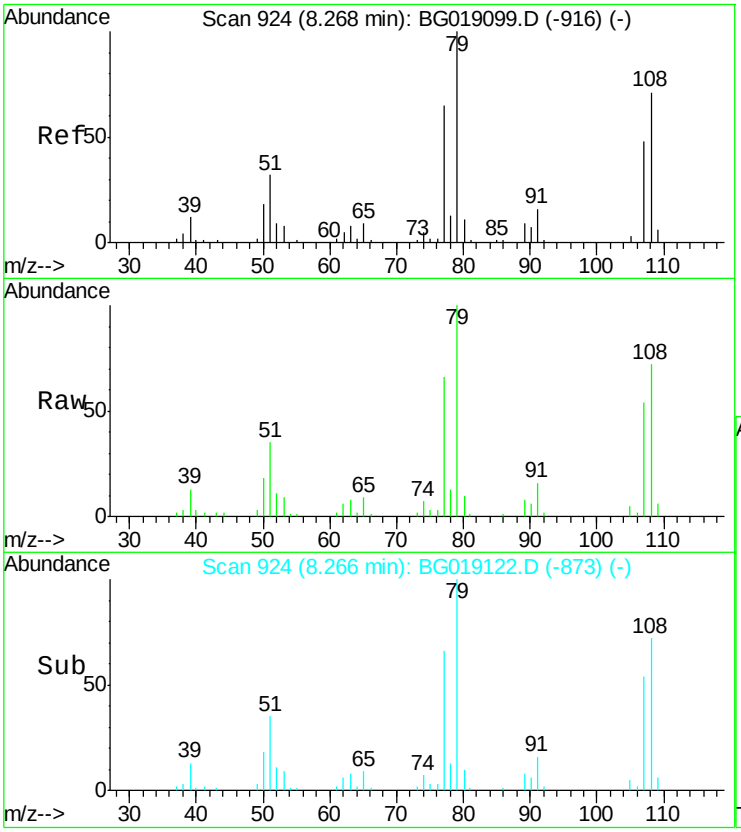


#14
1,2-Dichlorobenzene
Concen: 28.66 ng
RT: 8.38 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:146 Resp: 31243

Ion	Ratio	Lower	Upper
146	100		
148	57.1	53.6	80.4
111	45.5	37.3	55.9



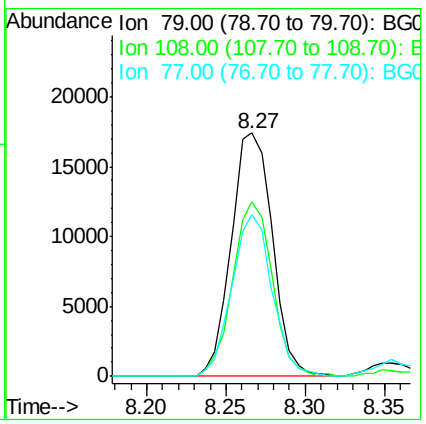


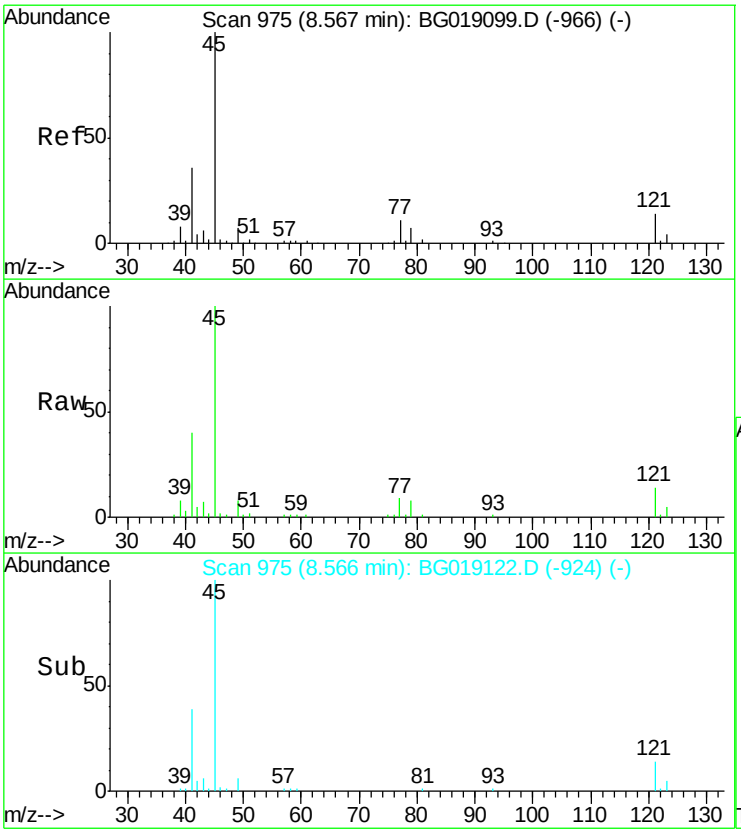
#15
Benzyl Alcohol
Concen: 28.43 ng
RT: 8.27 min Scan# 924
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 79 Resp: 31358

Ion	Ratio	Lower	Upper
79	100		
108	71.8	56.6	84.8
77	66.2	51.6	77.4

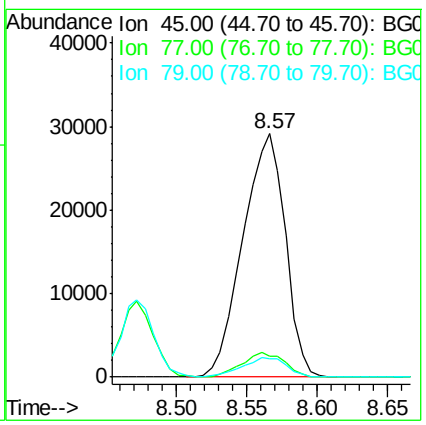


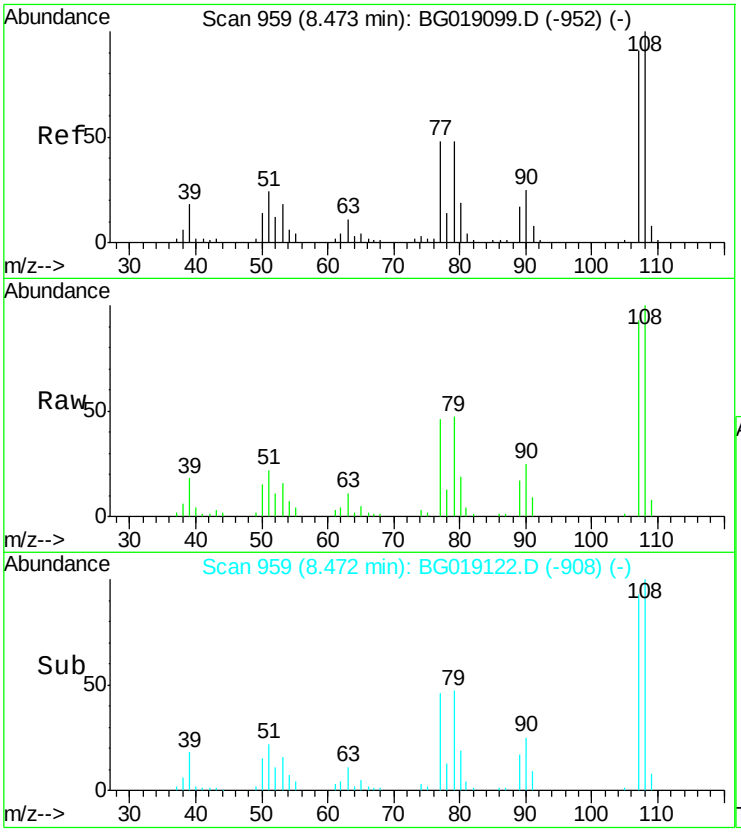


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.46 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 45 Resp: 61288

Ion	Ratio	Lower	Upper
45	100		
77	8.8	0.0	30.8
79	7.7	0.0	27.5



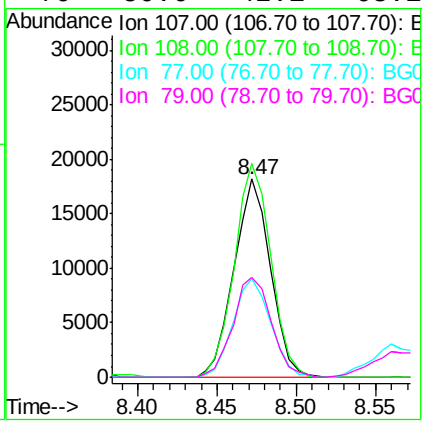


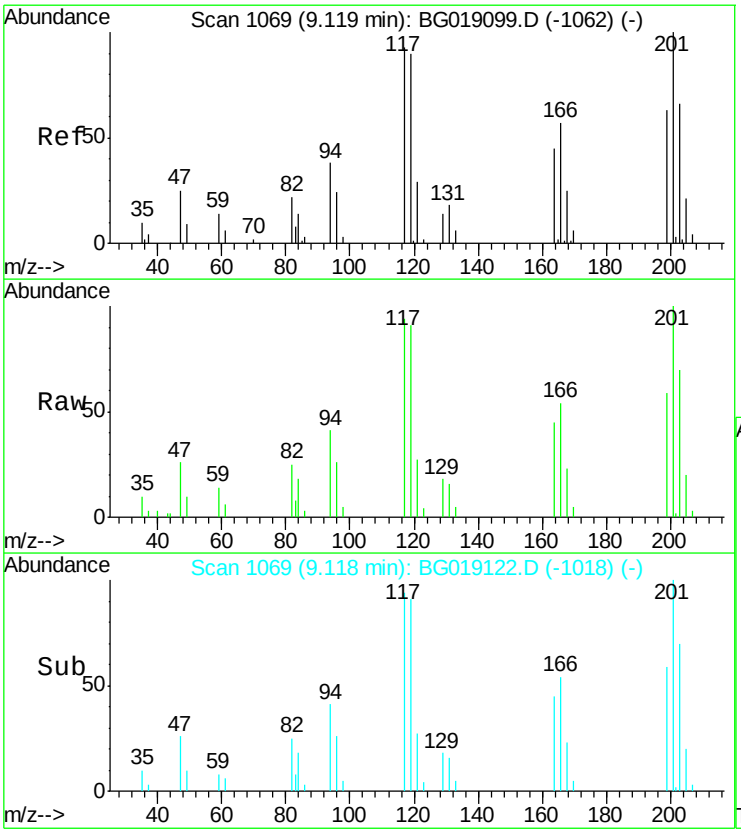
#17
2-Methylphenol
Concen: 31.63 ng
RT: 8.47 min Scan# 959
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:107 Resp: 29036

Ion	Ratio	Lower	Upper
107	100		
108	107.9	87.7	131.5
77	50.1	42.2	63.2
79	50.6	42.1	63.1

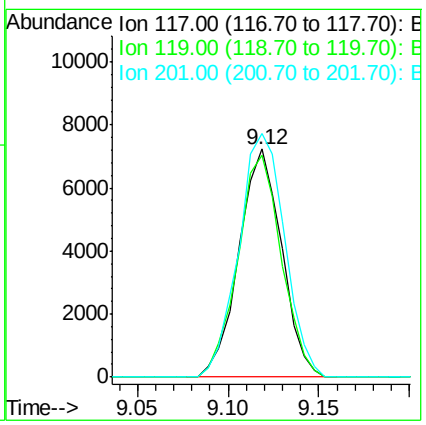


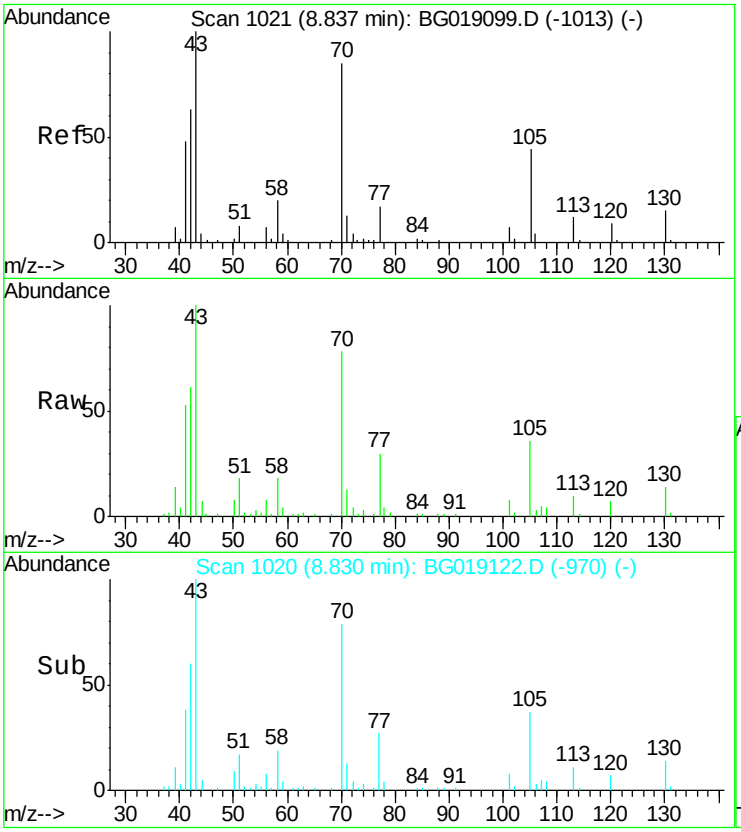


#18
Hexachloroethane
Concen: 27.57 ng
RT: 9.12 min Scan# 1069
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:117 Resp: 11834

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.0	115.4
201	106.7	85.6	128.4



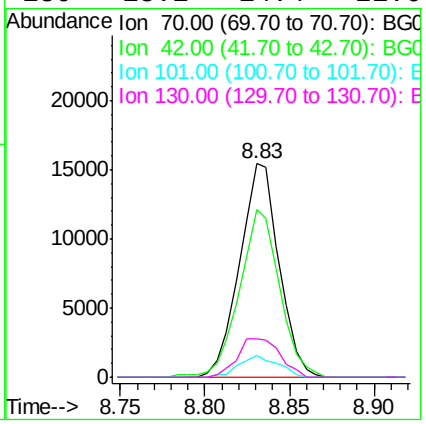


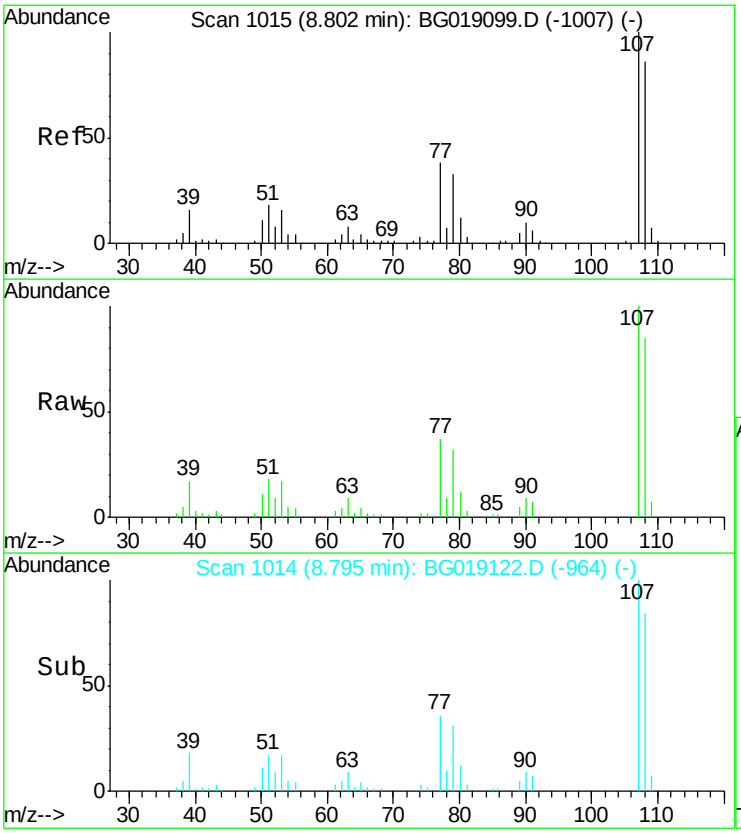
#19
n-Nitroso-di-n-propylamine
Concen: 25.45 ng
RT: 8.83 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 70 Resp: 24929

Ion	Ratio	Lower	Upper
70	100		
42	78.3	59.8	89.8
101	10.3	7.0	10.4
130	18.1	14.4	21.6

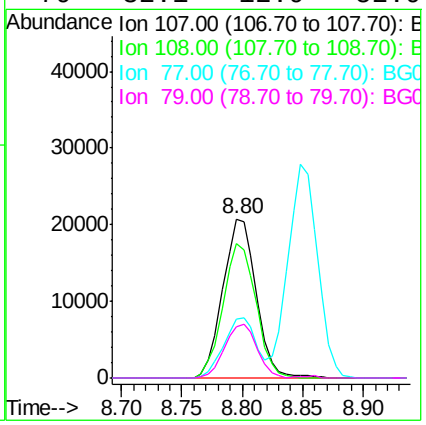


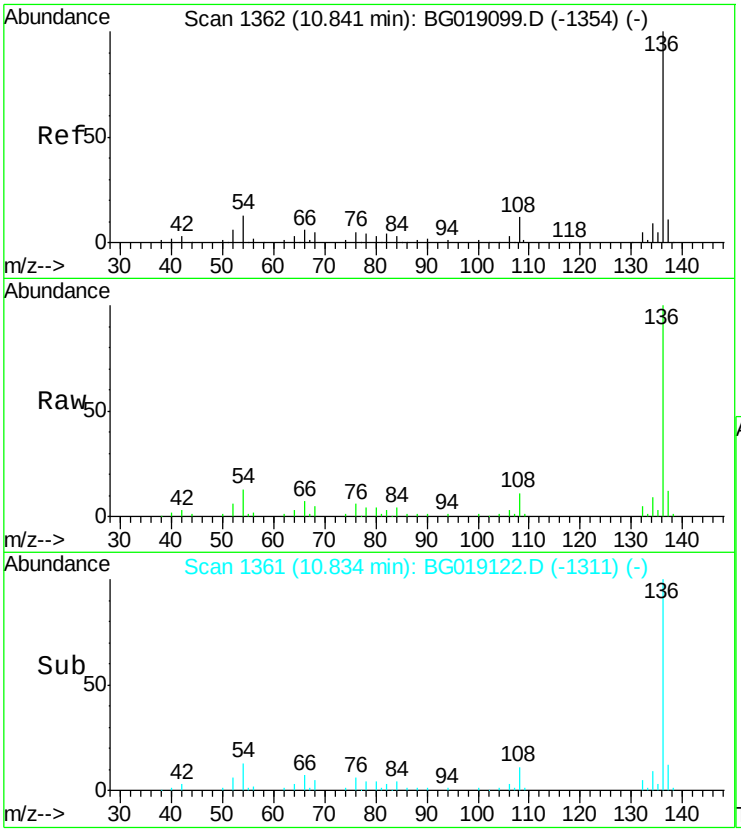


#20
3+4-Methylphenols
Concen: 30.07 ng
RT: 8.80 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:107 Resp: 39763

Ion	Ratio	Lower	Upper
107	100		
108	85.0	66.2	106.2
77	36.8	17.8	57.8
79	32.1	12.9	52.9



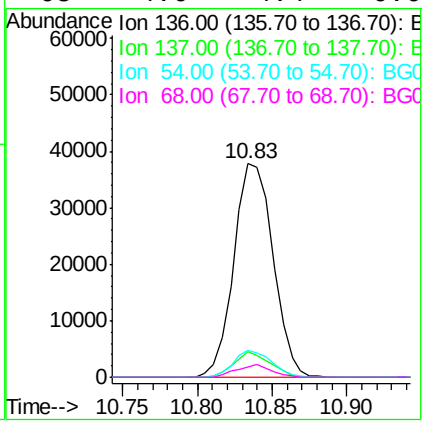


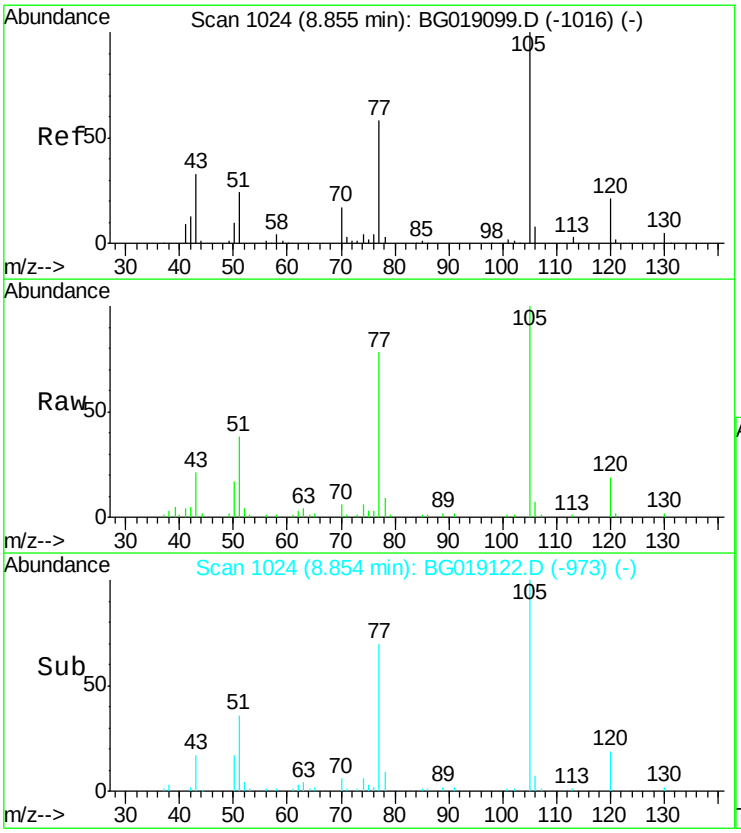
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:136 Resp: 69050

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	12.6	10.1	15.1
68	4.6	4.4	6.6

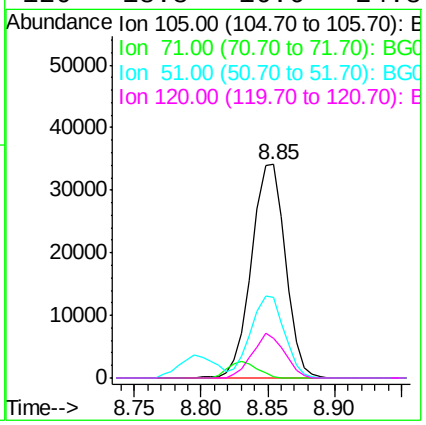


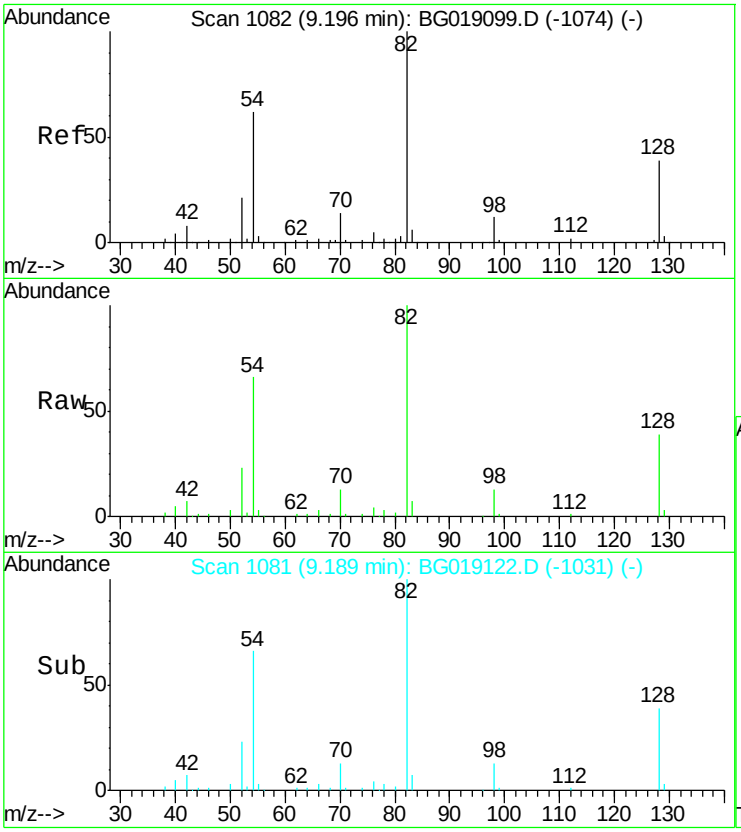


#22
Acetophenone
Concen: 37.12 ng
RT: 8.85 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:105 Resp: 59930

Ion	Ratio	Lower	Upper
105	100		
71	0.7	2.2	3.2#
51	37.6	29.2	43.8
120	18.8	16.6	24.8



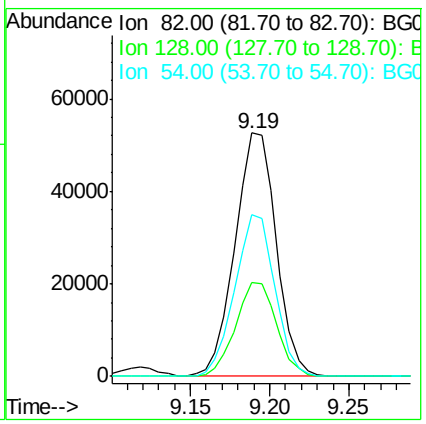


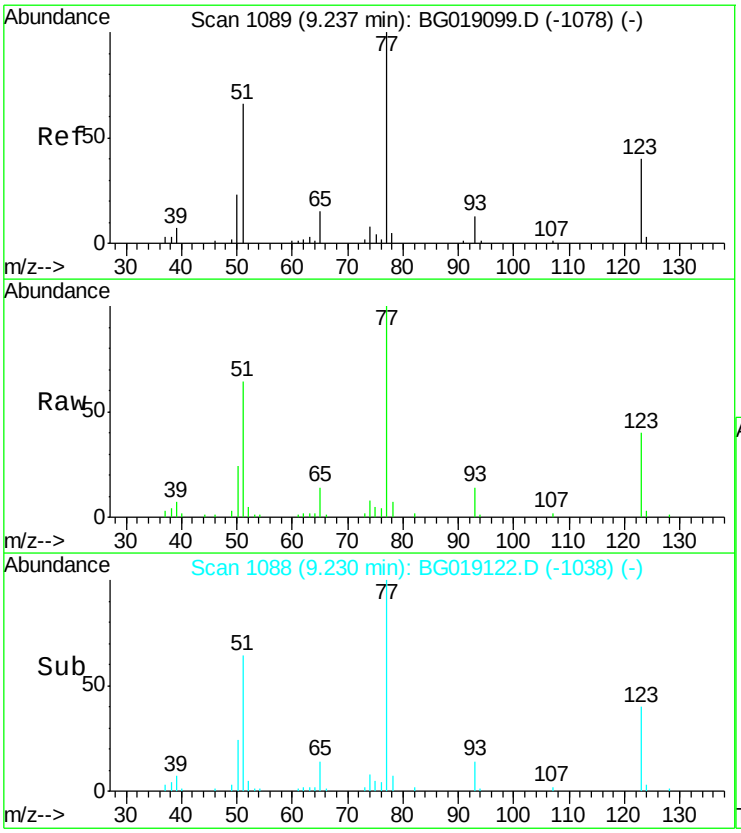
#23
Nitrobenzene-d5
Concen: 76.00 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 82 Resp: 94981

Ion	Ratio	Lower	Upper
82	100		
128	38.8	31.4	47.2
54	66.2	50.0	75.0

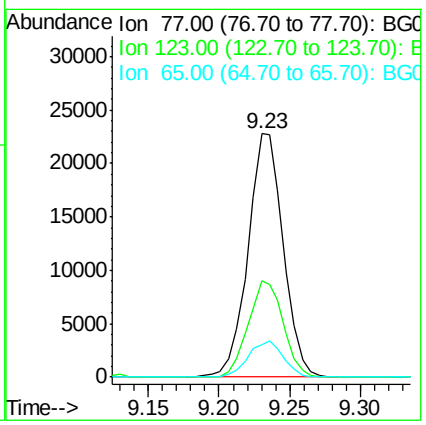


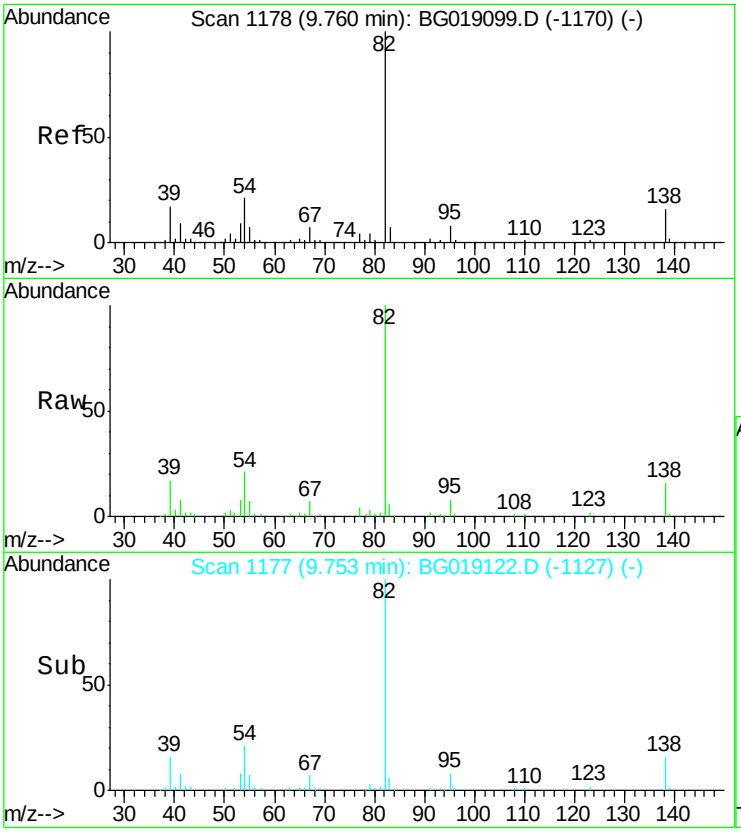


#24
Nitrobenzene
Concen: 30.03 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 77 Resp: 39818

Ion	Ratio	Lower	Upper
77	100		
123	39.9	31.8	47.6
65	13.5	11.8	17.6

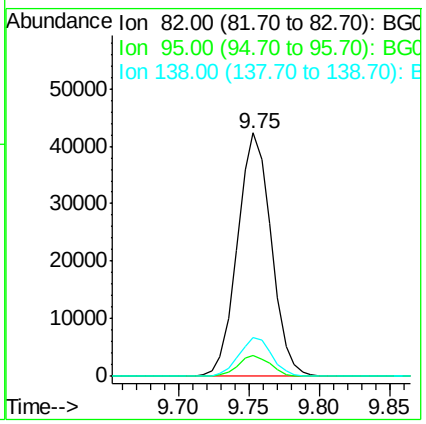




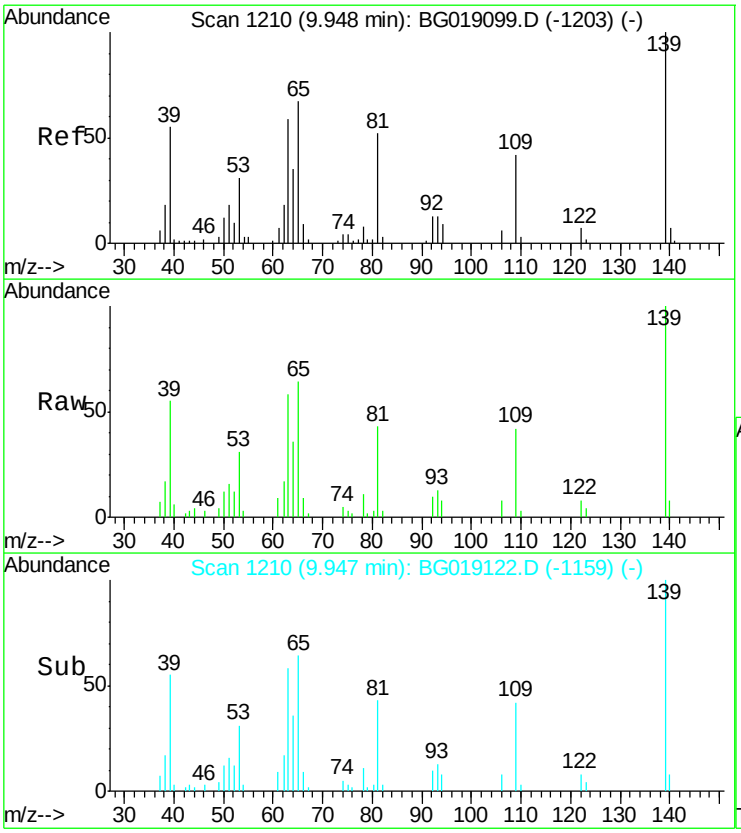
#25
Isophorone
Concen: 27.90 ng
RT: 9.75 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 82 Resp: 70920

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.7	10.1
138	16.0	12.6	19.0



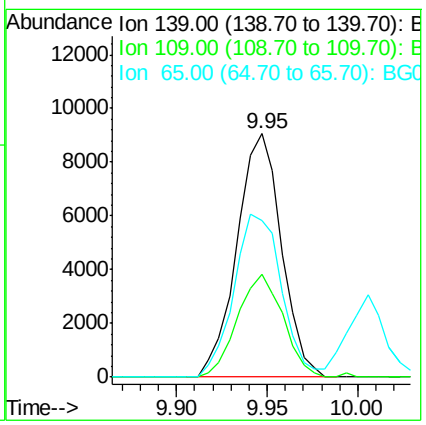
Instrument :
BNA_G
ClientSampleId :
PB85991BS

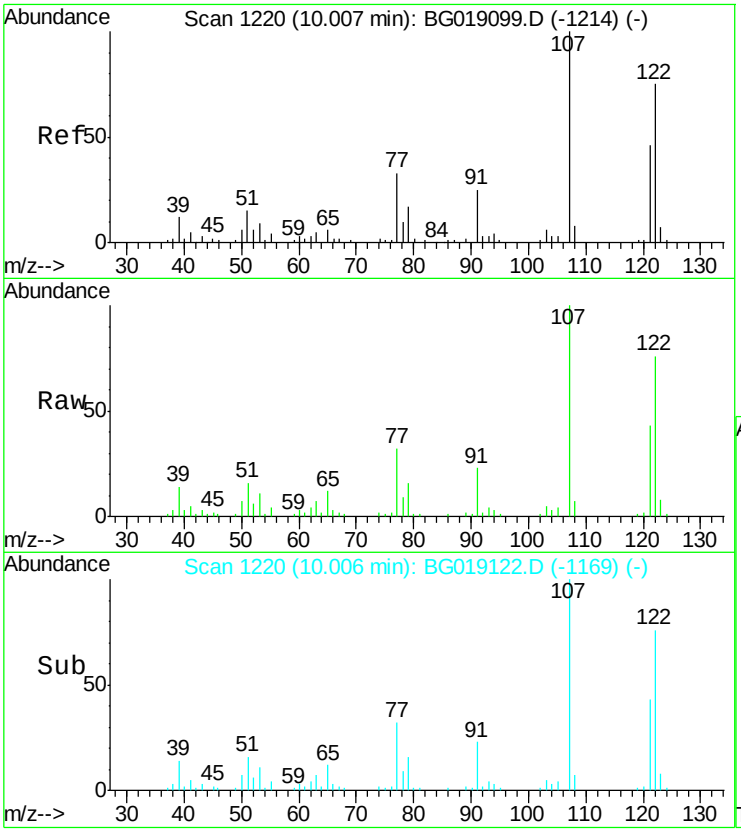


#26
2-Nitrophenol
Concen: 27.44 ng
RT: 9.95 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:139 Resp: 15513

Ion	Ratio	Lower	Upper
139	100		
109	42.2	33.3	49.9
65	64.2	53.6	80.4



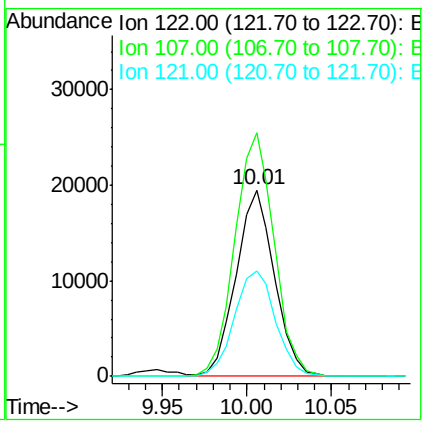


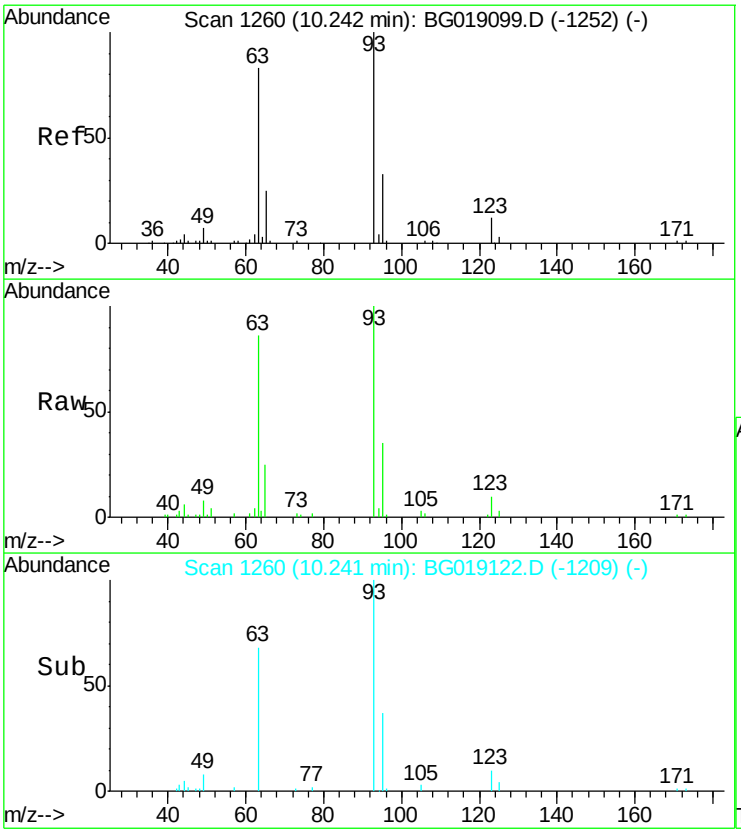
#27
2,4-Dimethylphenol
Concen: 31.22 ng
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:122 Resp: 30838

Ion	Ratio	Lower	Upper
122	100		
107	130.9	105.1	157.7
121	56.5	48.7	73.1

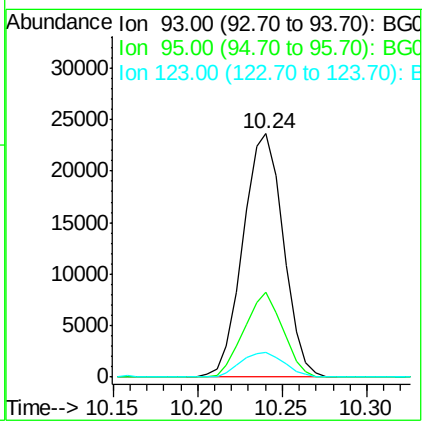


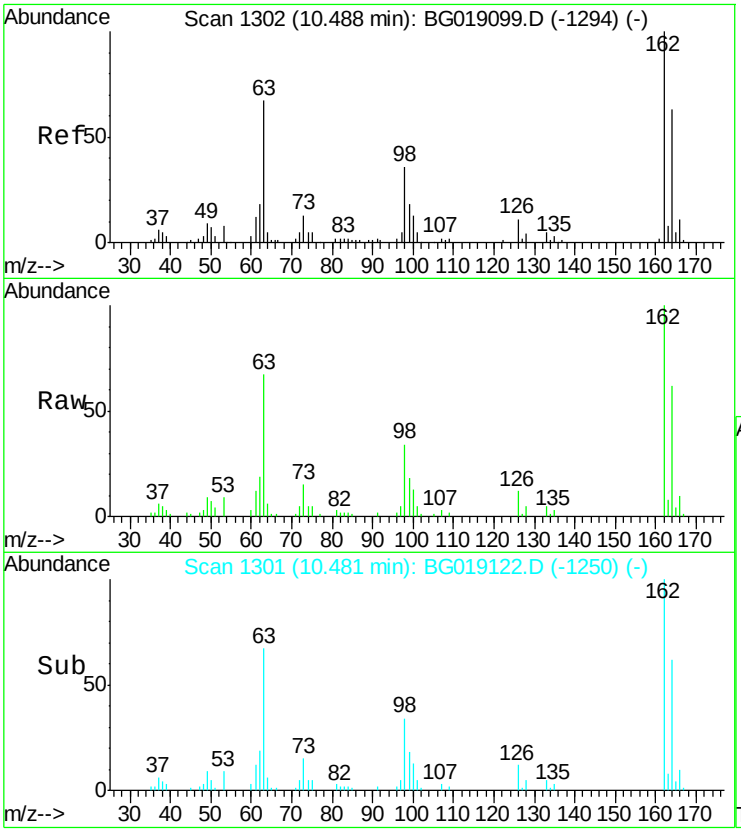


#28
bis(2-Chloroethoxy)methane
Concen: 28.96 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 93 Resp: 39287

Ion	Ratio	Lower	Upper
93	100		
95	34.7	26.5	39.7
123	10.2	9.4	14.2



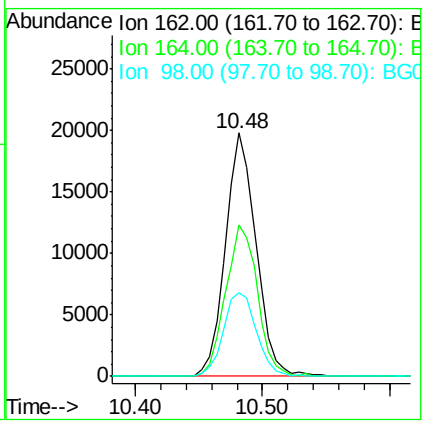


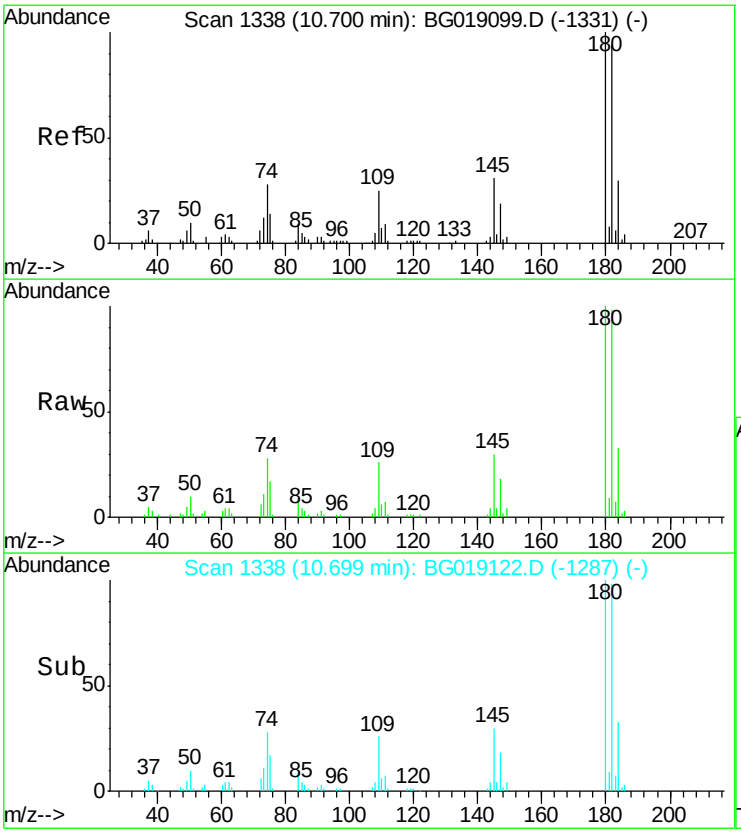
#29
2,4-Dichlorophenol
Concen: 31.87 ng
RT: 10.48 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:162 Resp: 33011

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.8	82.8
98	34.4	16.1	56.1

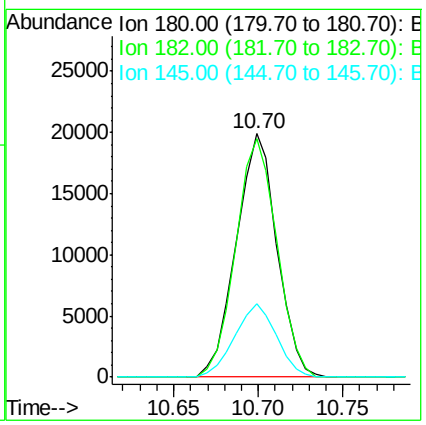


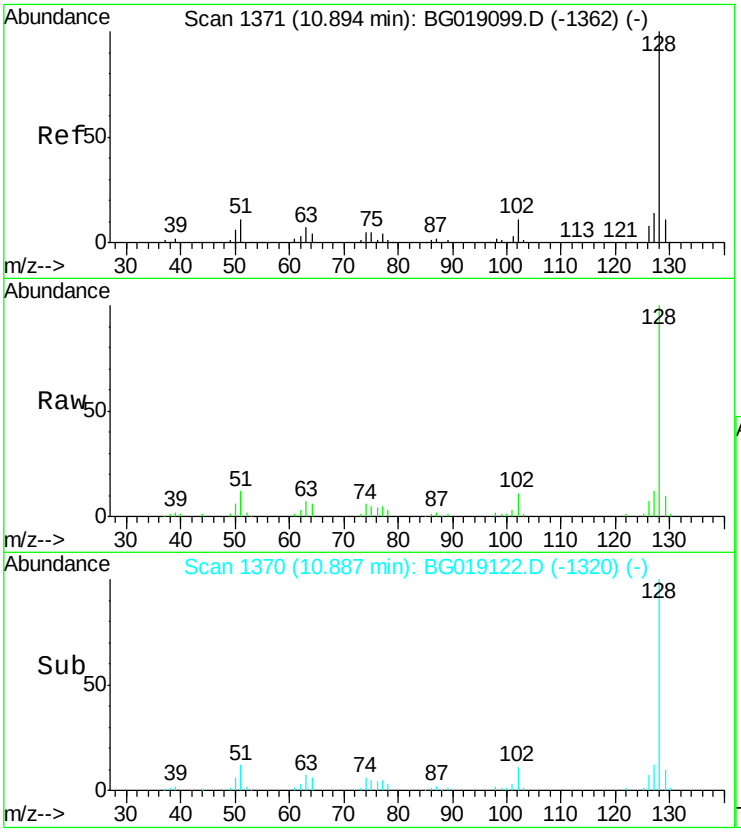


#30
1,2,4-Trichlorobenzene
Concen: 29.91 ng
RT: 10.70 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:180 Resp: 33245

Ion	Ratio	Lower	Upper
180	100		
182	97.7	75.3	112.9
145	30.1	24.9	37.3



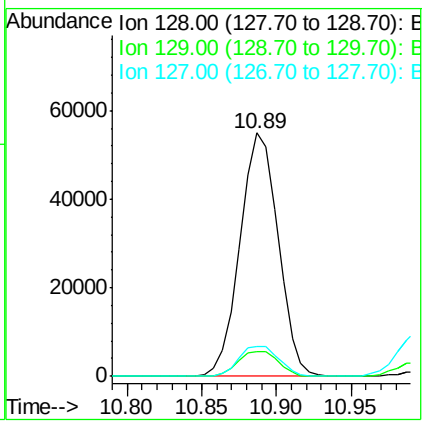


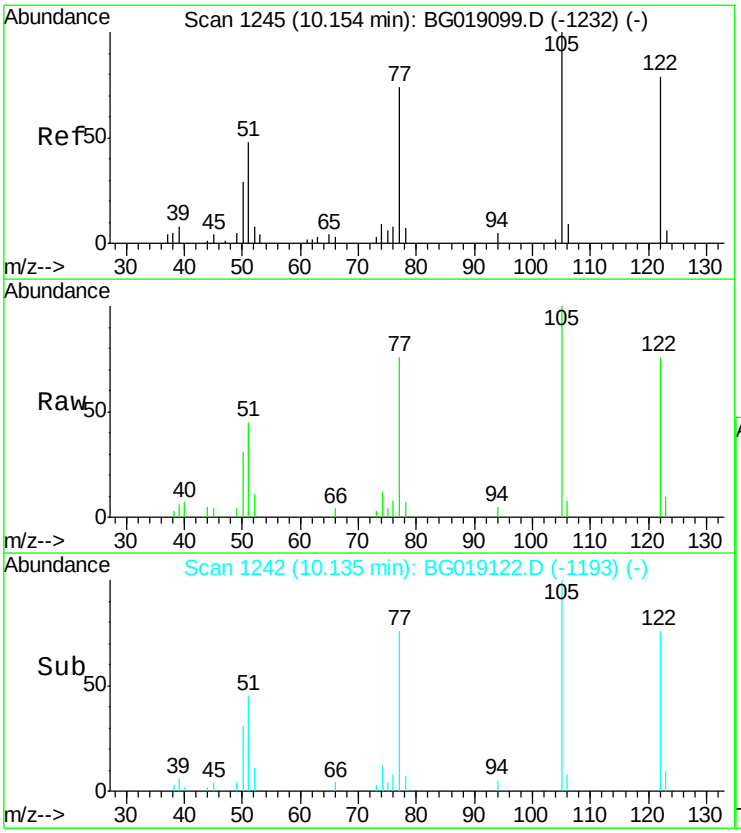
#31
Naphthalene
Concen: 29.24 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:128 Resp: 97163

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.6	12.8
127	12.5	11.4	17.0

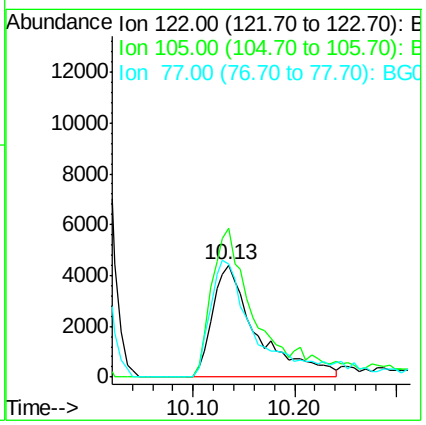


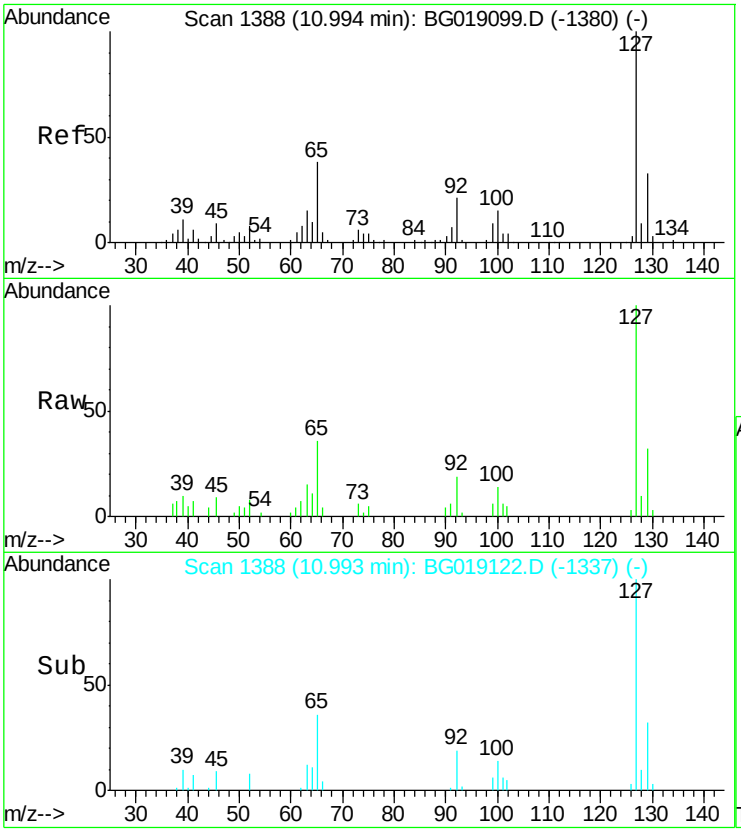


#32
Benzoic acid
Concen: 26.03 ng
RT: 10.13 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:122 Resp: 13361

Ion	Ratio	Lower	Upper
122	100		
105	132.2	107.0	147.0
77	100.4	73.4	113.4



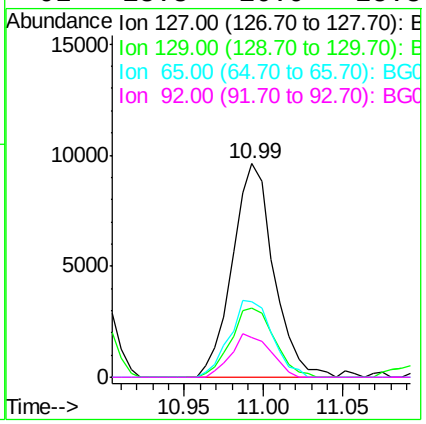


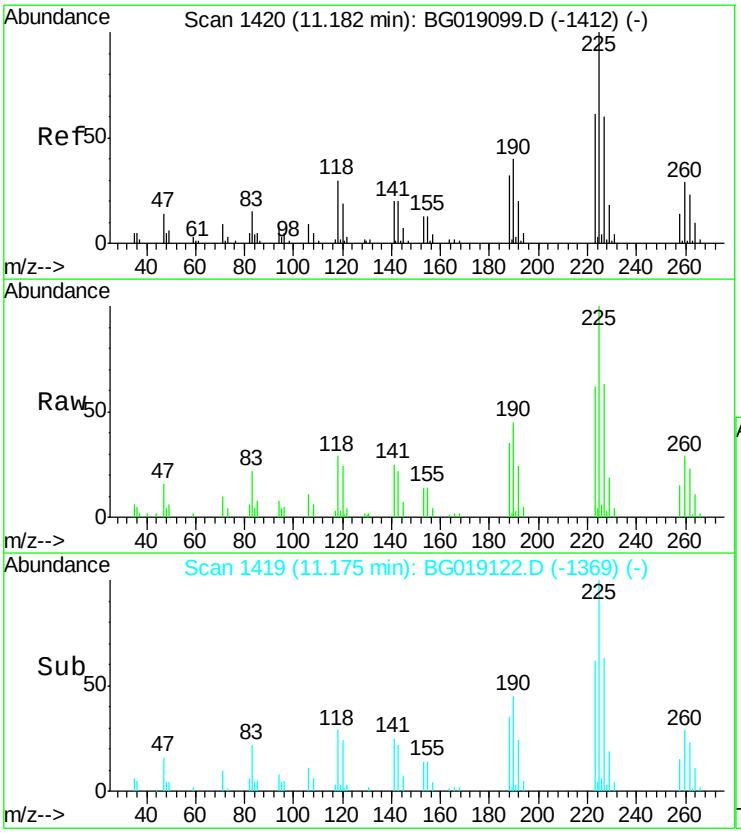
#33
4-Chloroaniline
Concen: 11.22 ng
RT: 10.99 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:127 Resp: 17332

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.2
65	35.6	30.4	45.6
92	18.8	16.9	25.3

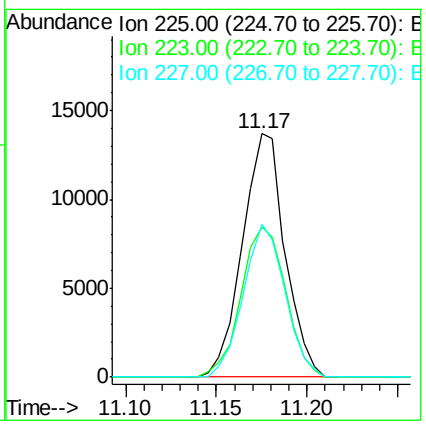


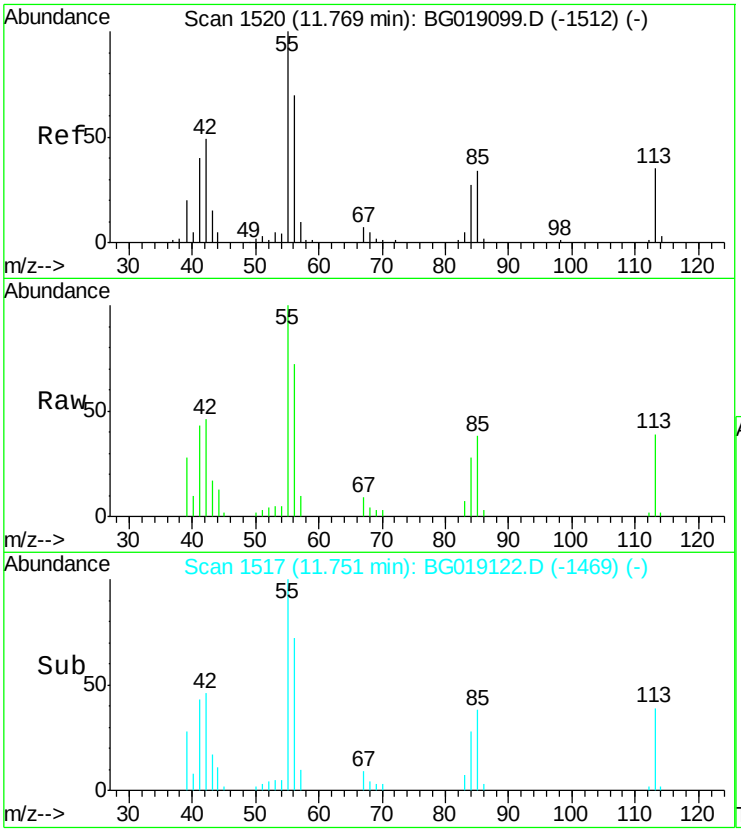


#34
Hexachlorobutadiene
Concen: 29.30 ng
RT: 11.17 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:225 Resp: 22330

Ion	Ratio	Lower	Upper
225	100		
223	61.5	48.6	72.8
227	65.5	48.1	72.1



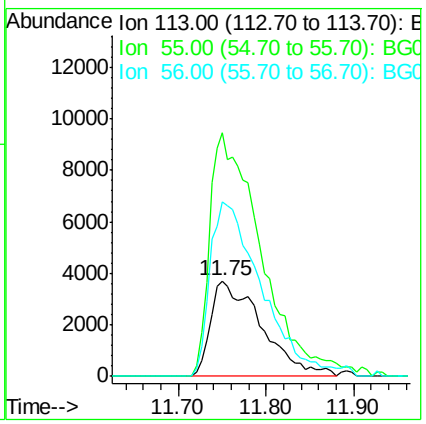


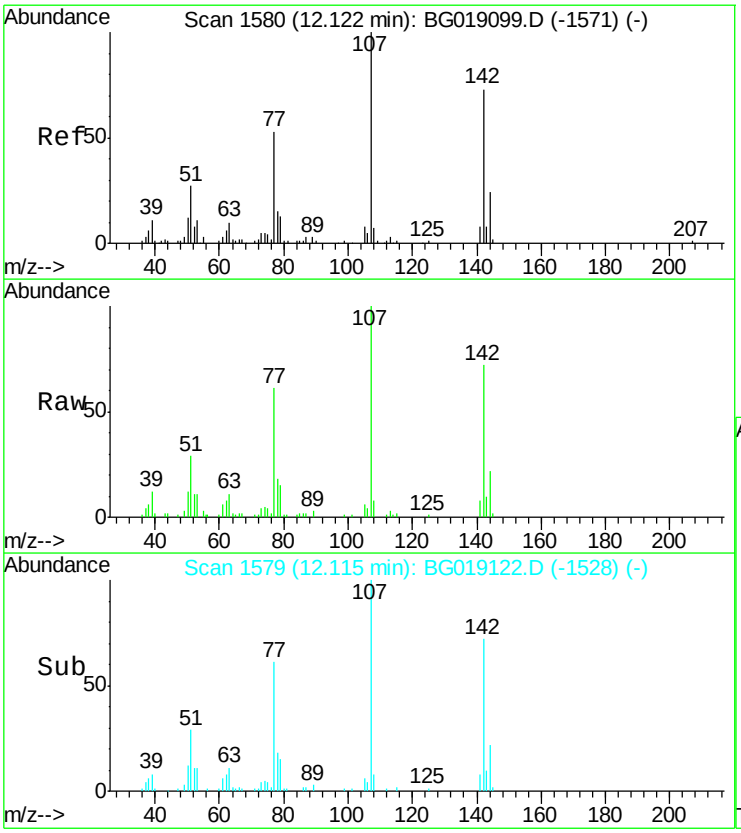
#35
Caprolactam
Concen: 38.84 ng
RT: 11.75 min Scan# 1517
Delta R.T. -0.02 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:113 Resp: 14815

Ion	Ratio	Lower	Upper
113	100		
55	255.4	263.4	303.4#
56	183.2	179.0	219.0

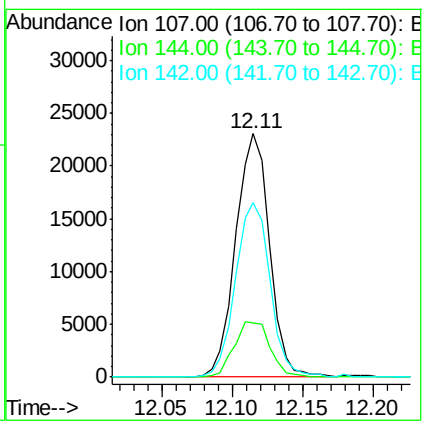


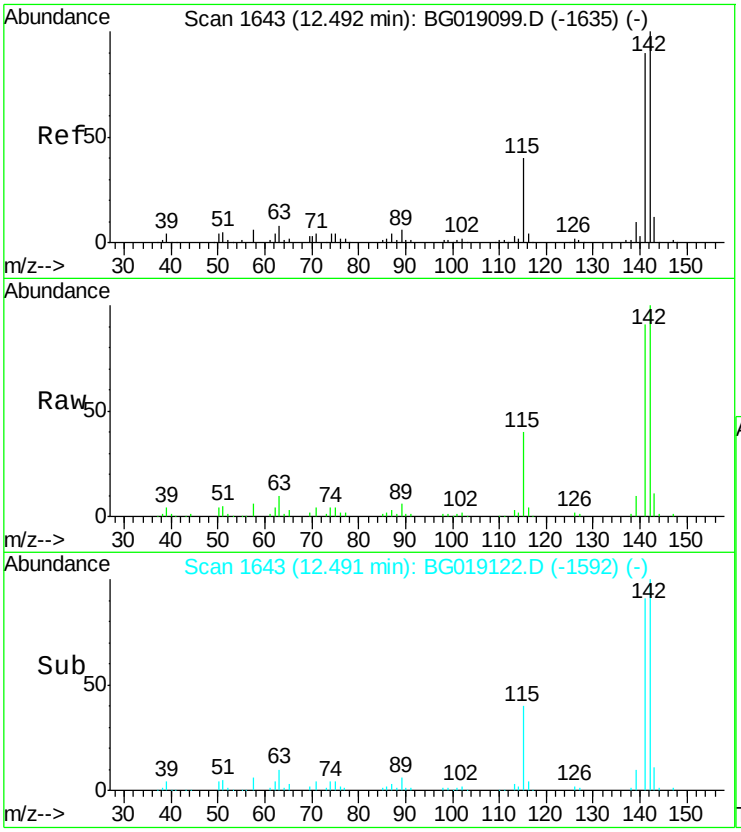


#36
4-Chloro-3-methylphenol
Concen: 29.40 ng
RT: 12.11 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:107 Resp: 38697

Ion	Ratio	Lower	Upper
107	100		
144	22.4	19.0	28.6
142	71.5	58.5	87.7



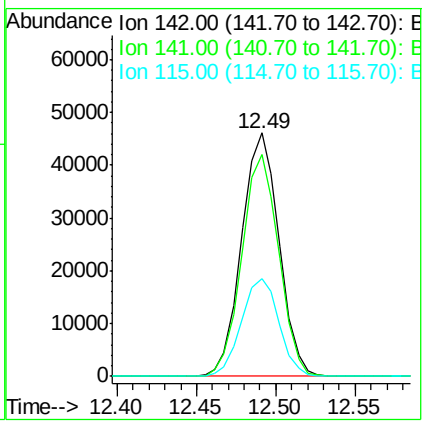


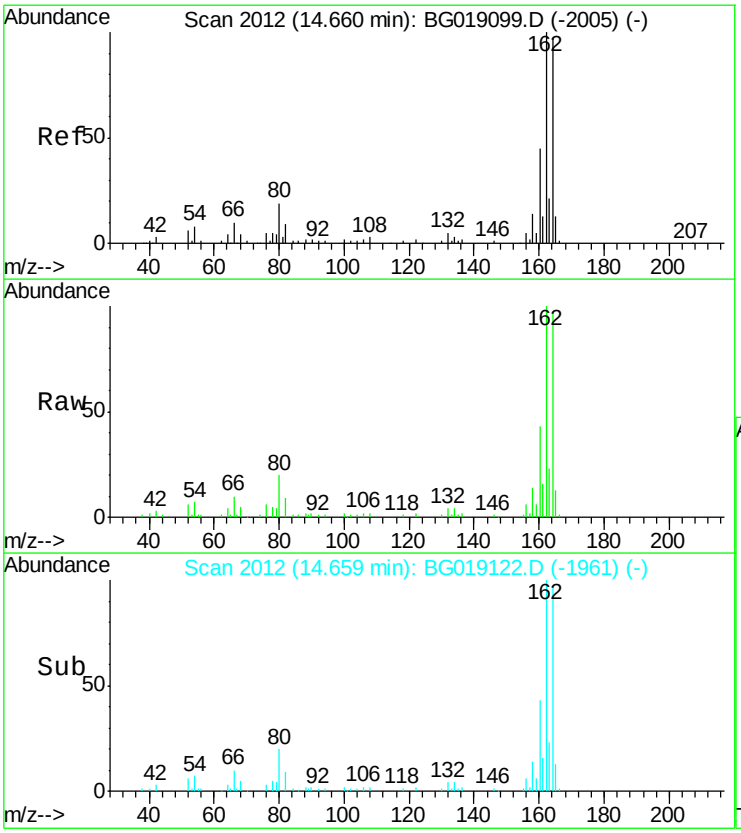
#37
2-Methylnaphthalene
Concen: 29.20 ng
RT: 12.49 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:142 Resp: 75402

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.1	108.1
115	39.9	31.8	47.8

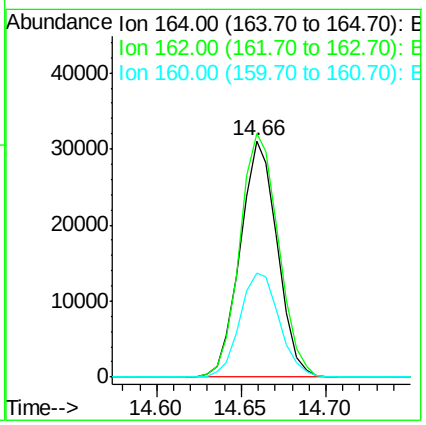


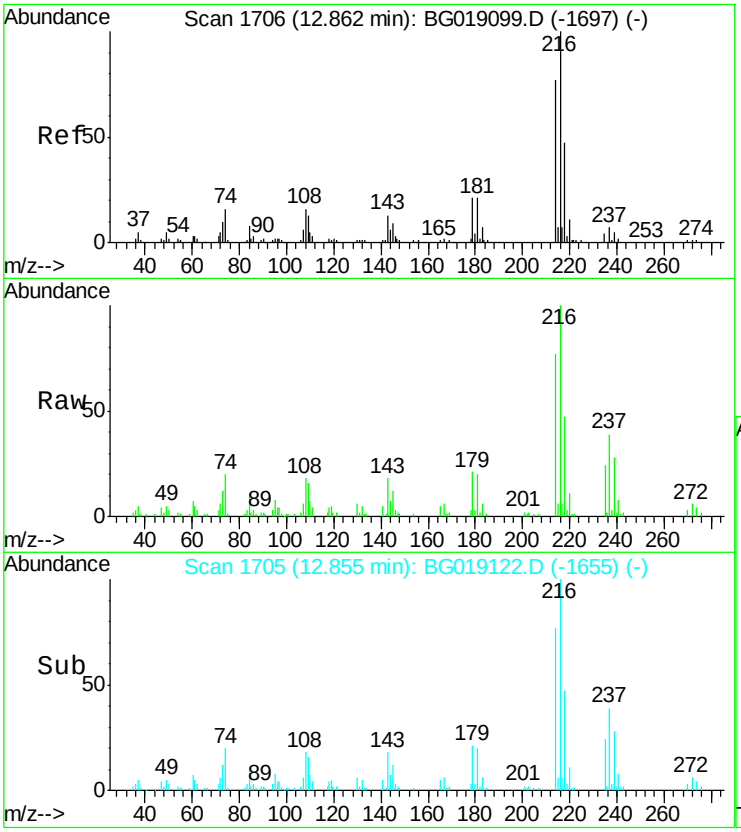


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:164 Resp: 47251

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.6	124.0
160	43.9	36.9	55.3



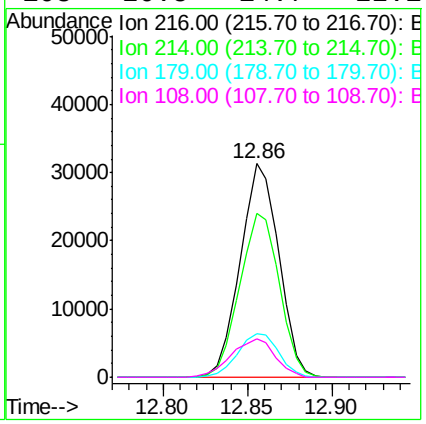


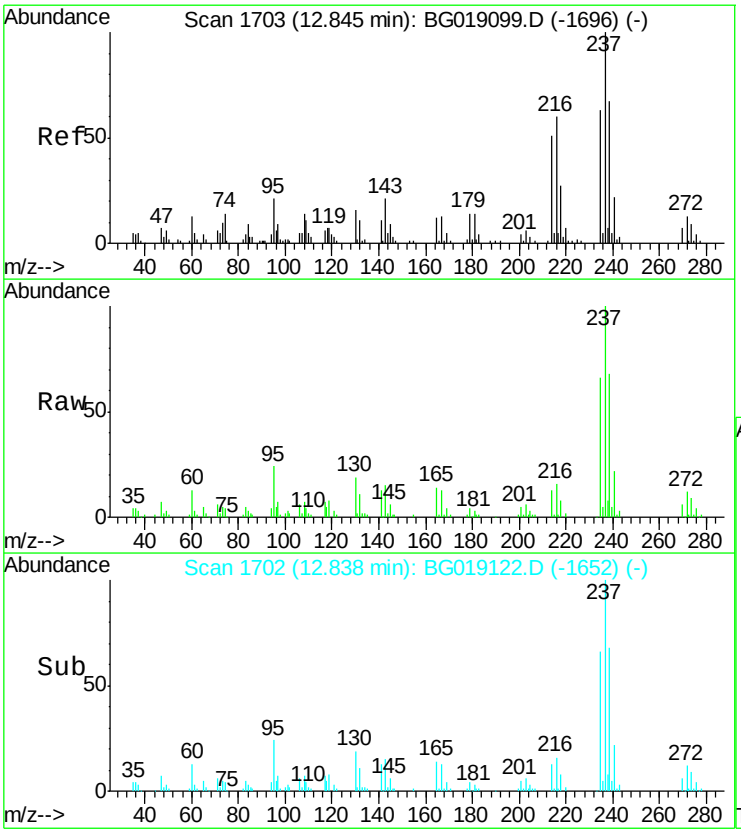
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.70 ng
RT: 12.86 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:216 Resp: 49832

Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.0	96.0
179	21.6	16.9	25.3
108	20.5	14.7	22.1

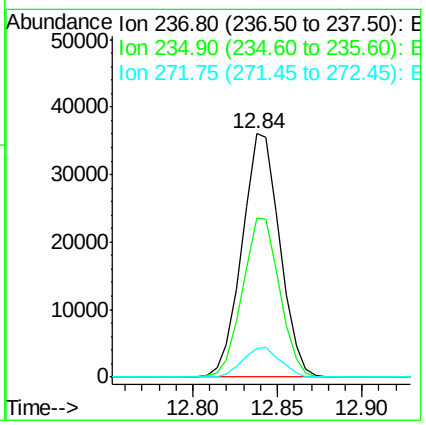


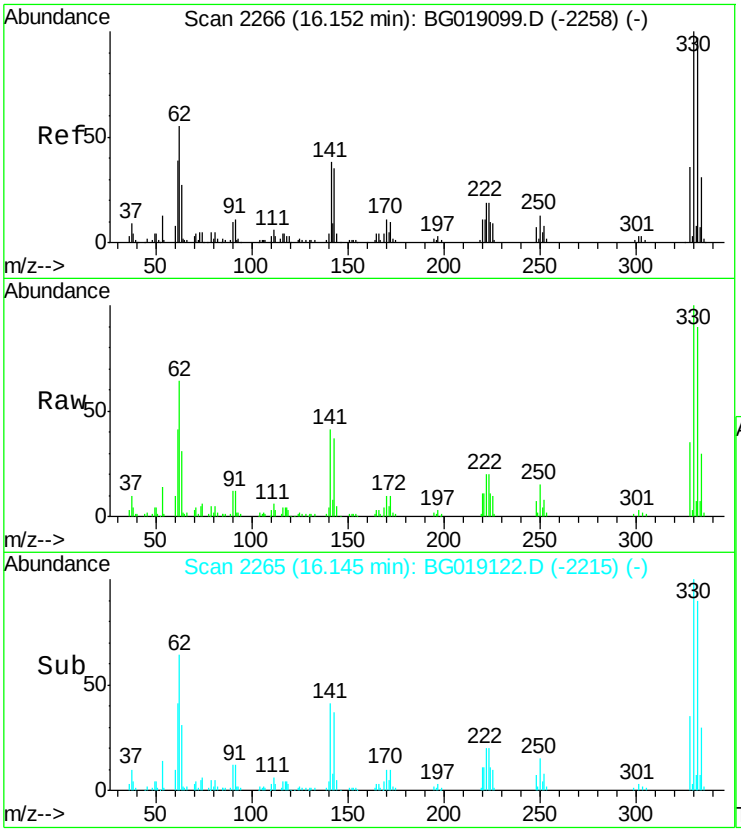


#40
Hexachlorocyclopentadiene
Concen: 79.31 ng
RT: 12.84 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:237 Resp: 56023

Ion	Ratio	Lower	Upper
237	100		
235	65.6	43.2	83.2
272	11.6	0.0	33.2



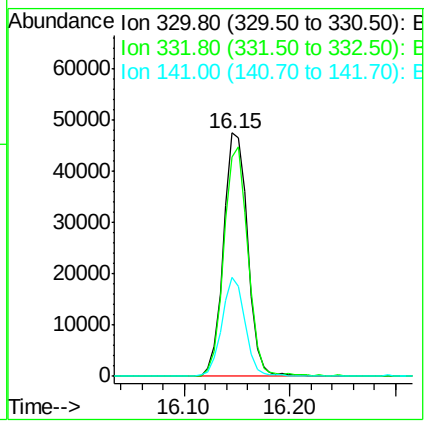


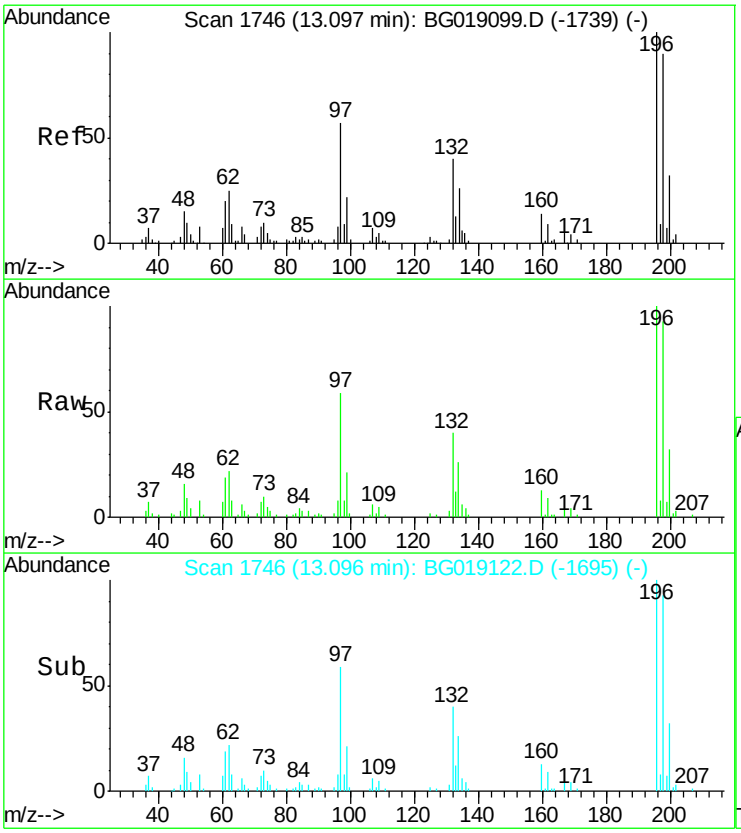
#41
2,4,6-Tribromophenol
Concen: 116.52 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:330 Resp: 75025

Ion	Ratio	Lower	Upper
330	100		
332	93.6	77.3	115.9
141	39.1	30.7	46.1

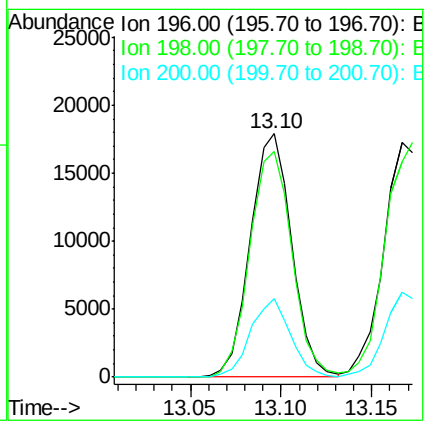


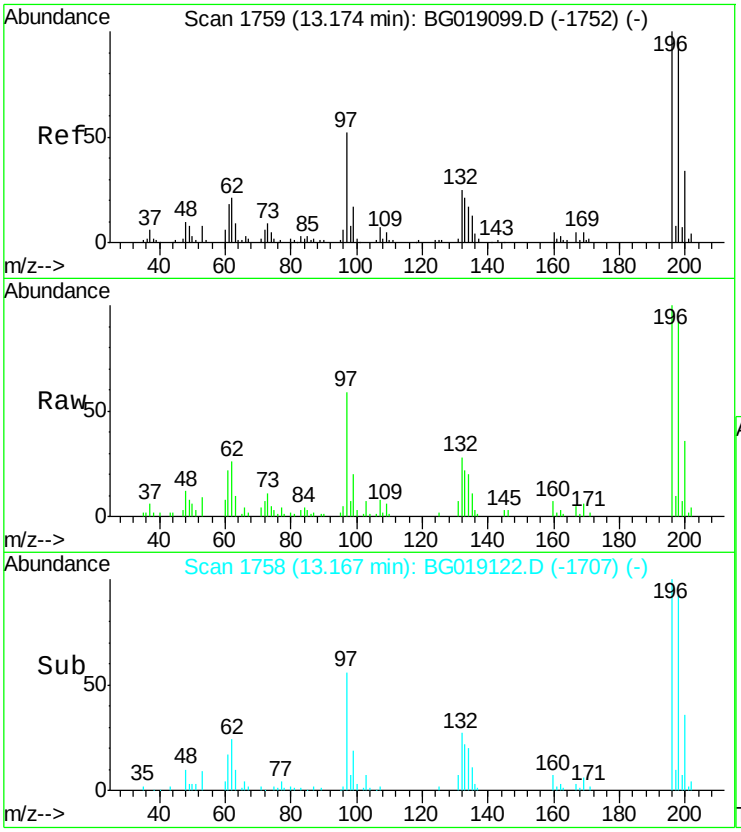


#42
2,4,6-Trichlorophenol
Concen: 30.06 ng
RT: 13.10 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:196 Resp: 28417

Ion	Ratio	Lower	Upper
196	100		
198	92.9	72.0	108.0
200	32.3	25.5	38.3



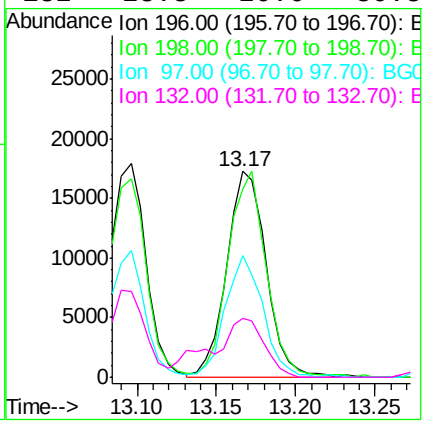


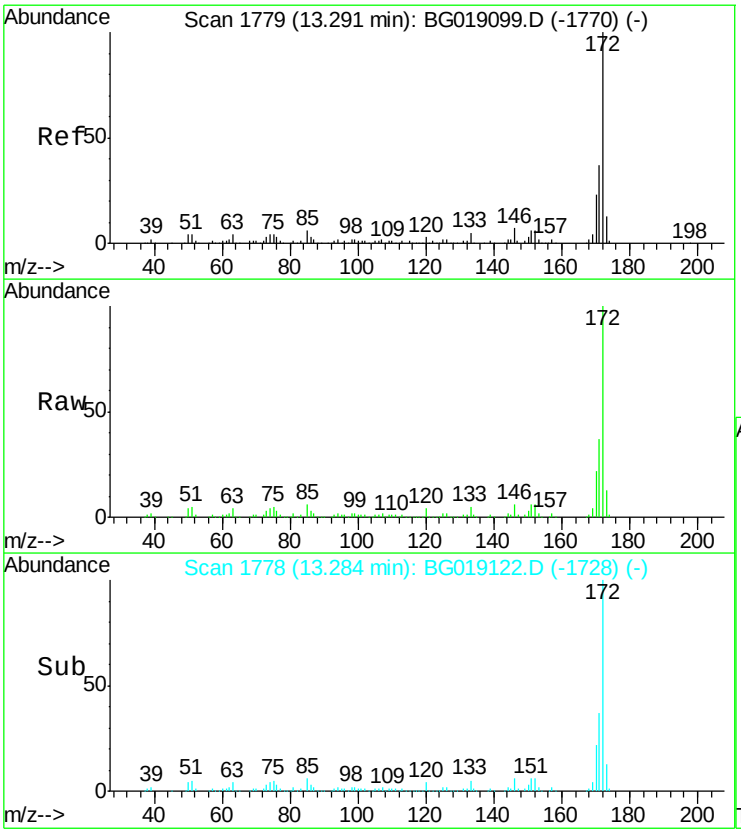
#43
2,4,5-Trichlorophenol
Concen: 29.69 ng
RT: 13.17 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:196 Resp: 29830

Ion	Ratio	Lower	Upper
196	100		
198	91.7	77.7	116.5
97	59.0	41.4	62.2
132	28.3	20.6	30.8

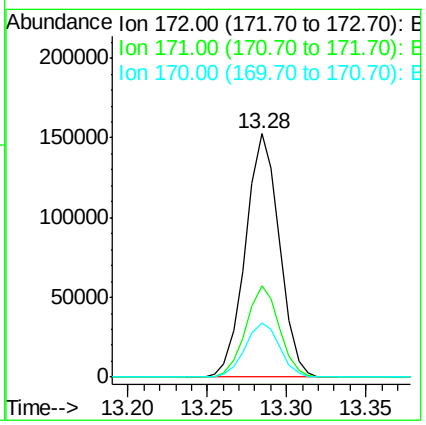


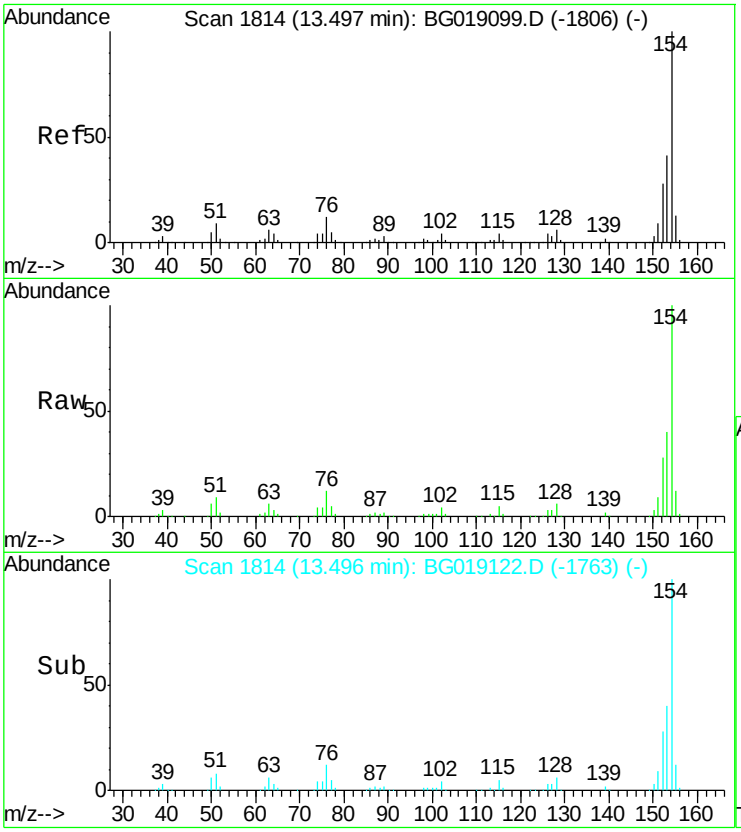


#44
2-Fluorobiphenyl
Concen: 73.71 ng
RT: 13.28 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:172 Resp: 226512

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.9	44.9
170	22.4	18.6	27.8



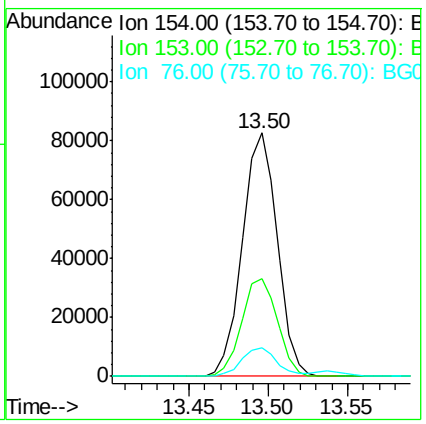


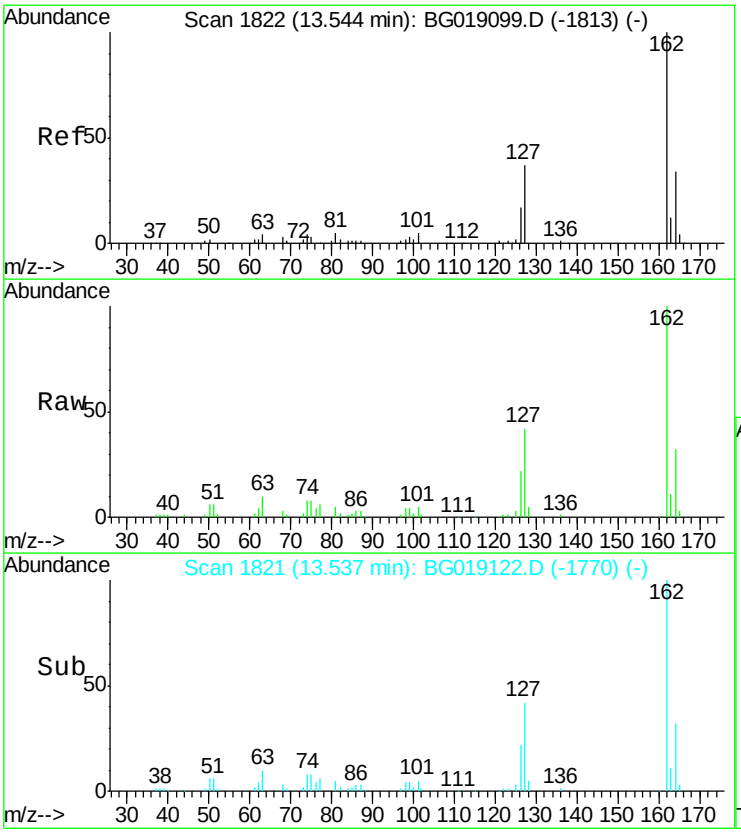
#45
1,1'-Biphenyl
Concen: 36.83 ng
RT: 13.50 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:154 Resp: 126381

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.6	60.6
76	11.5	0.0	32.2

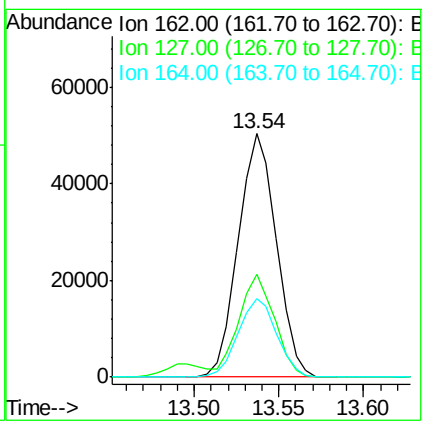


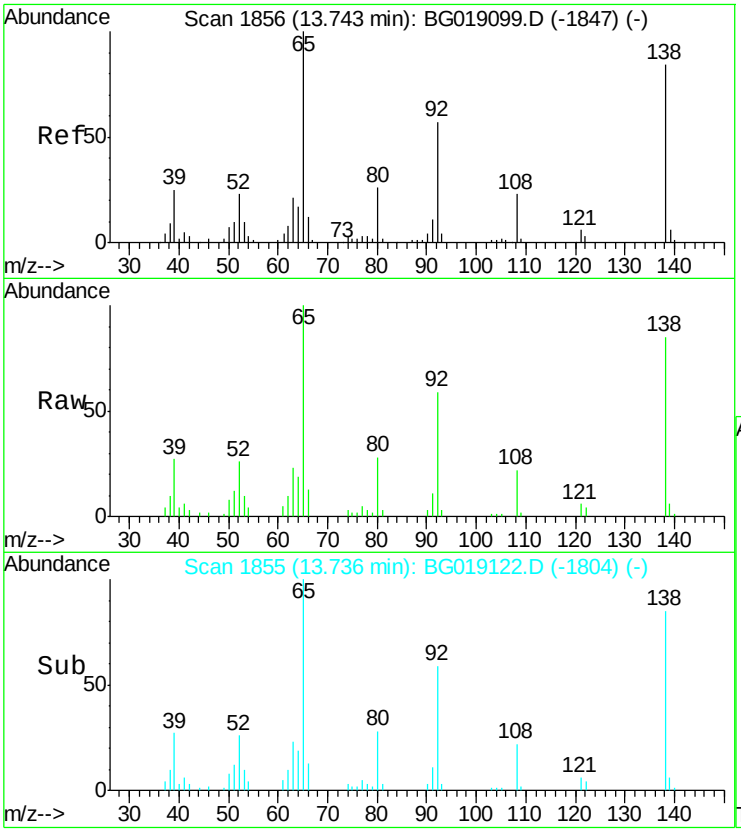


#46
2-Chloronaphthalene
Concen: 29.92 ng
RT: 13.54 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:162 Resp: 78990

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.2	48.4
164	32.4	27.3	40.9



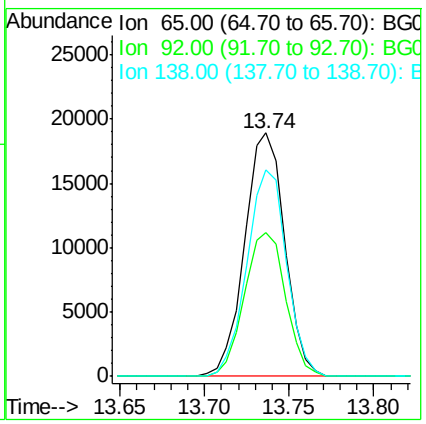


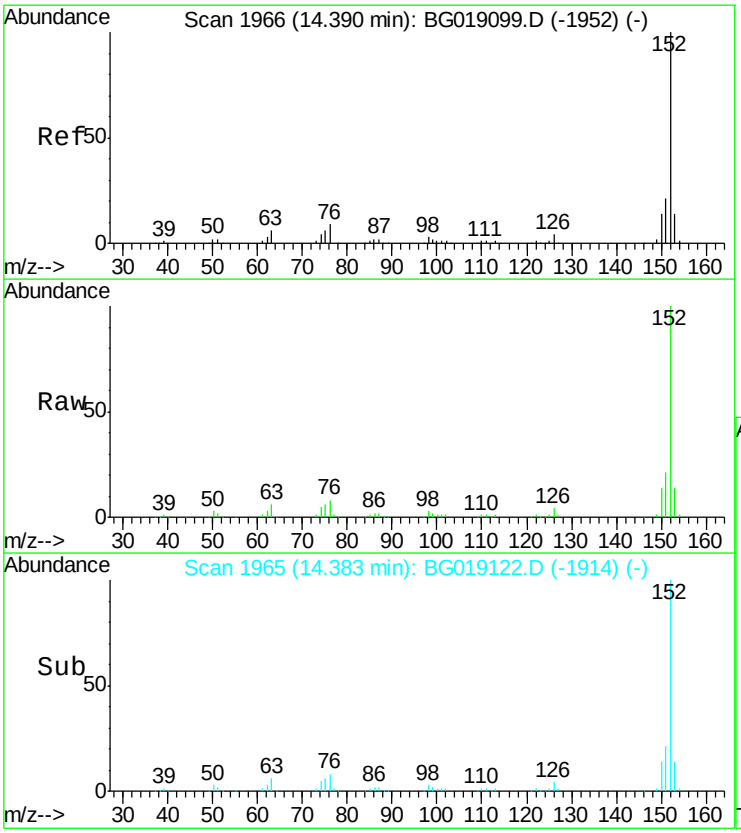
#47
2-Nitroaniline
Concen: 29.51 ng
RT: 13.74 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion: 65 Resp: 31284

Ion	Ratio	Lower	Upper
65	100		
92	58.9	45.8	68.8
138	85.0	66.9	100.3

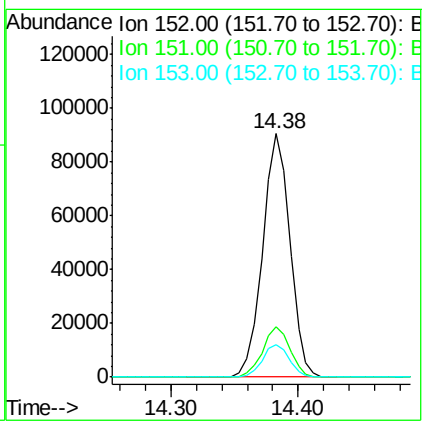


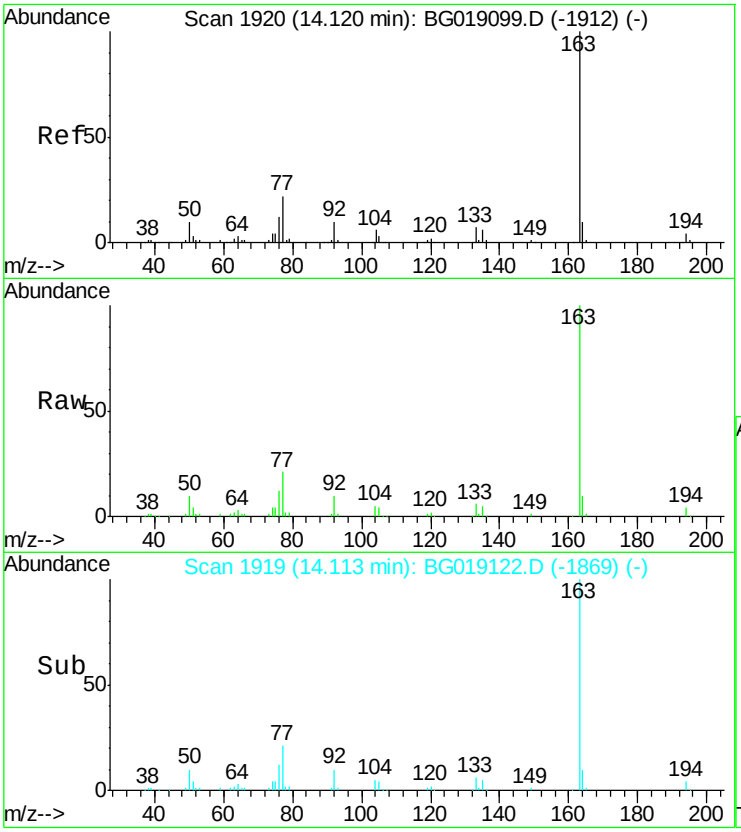


#48
Acenaphthylene
Concen: 29.10 ng
RT: 14.38 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:152 Resp: 135517

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.6	11.0	16.4



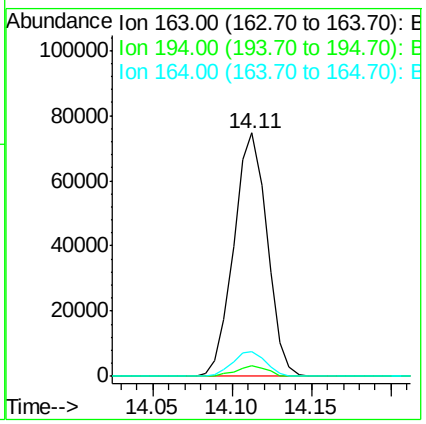


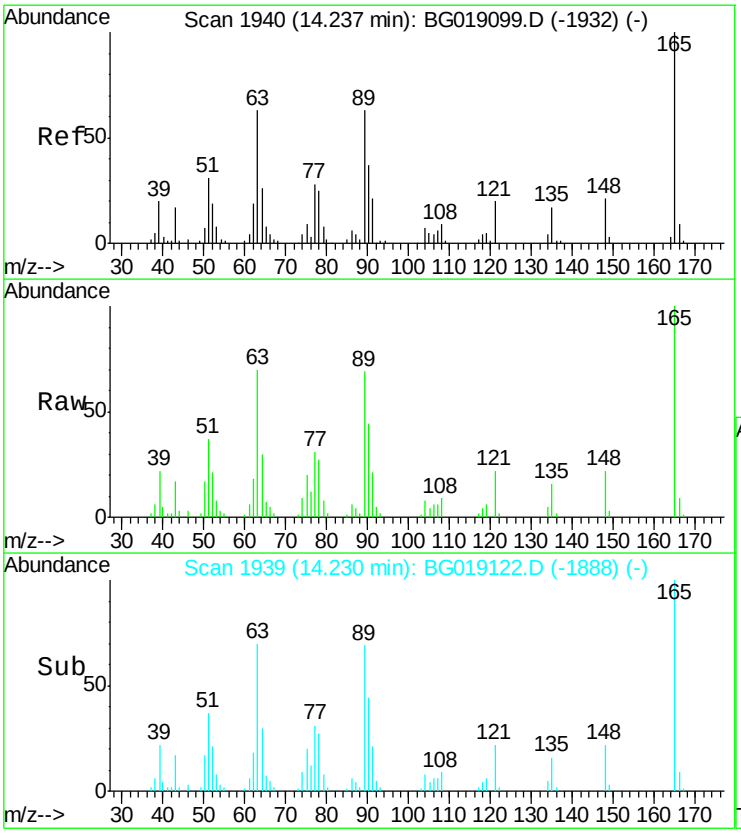
#49
Dimethylphthalate
Concen: 29.13 ng
RT: 14.11 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:163 Resp: 108713

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.1	8.1	12.1

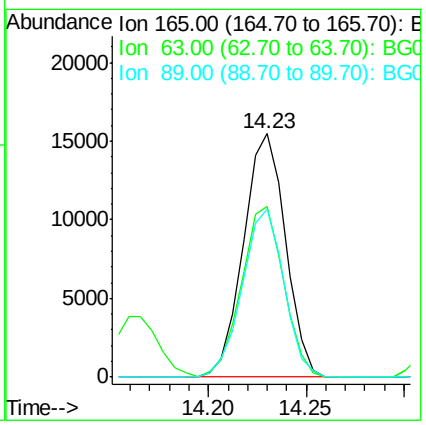


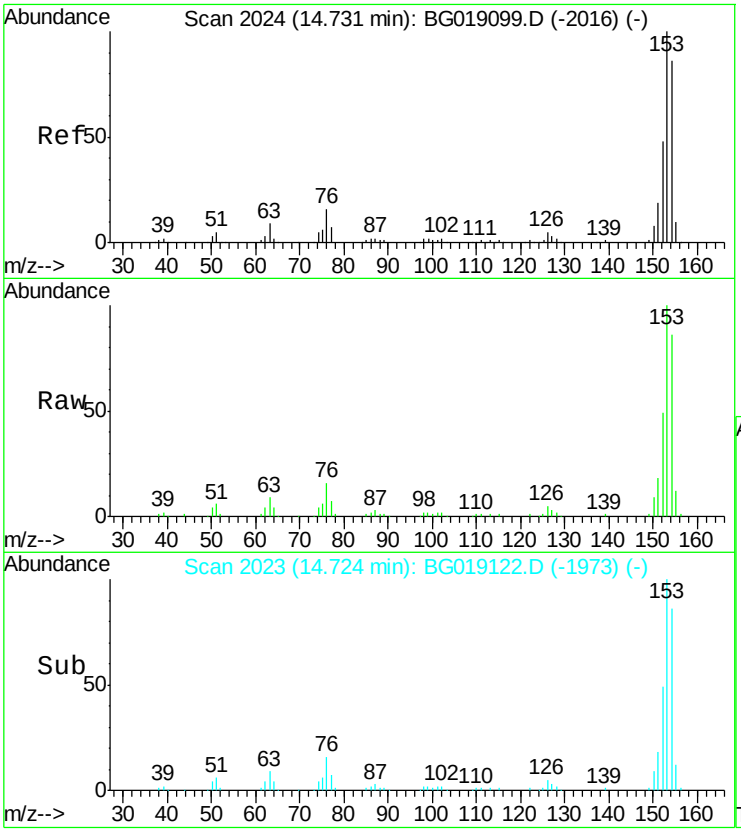


#50
2,6-Dinitrotoluene
Concen: 28.93 ng
RT: 14.23 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:165 Resp: 23066

Ion	Ratio	Lower	Upper
165	100		
63	70.1	52.6	78.8
89	69.0	50.6	76.0



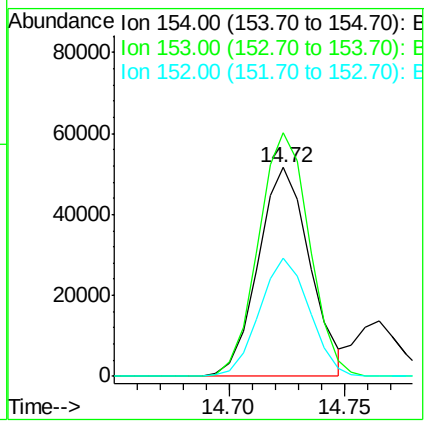


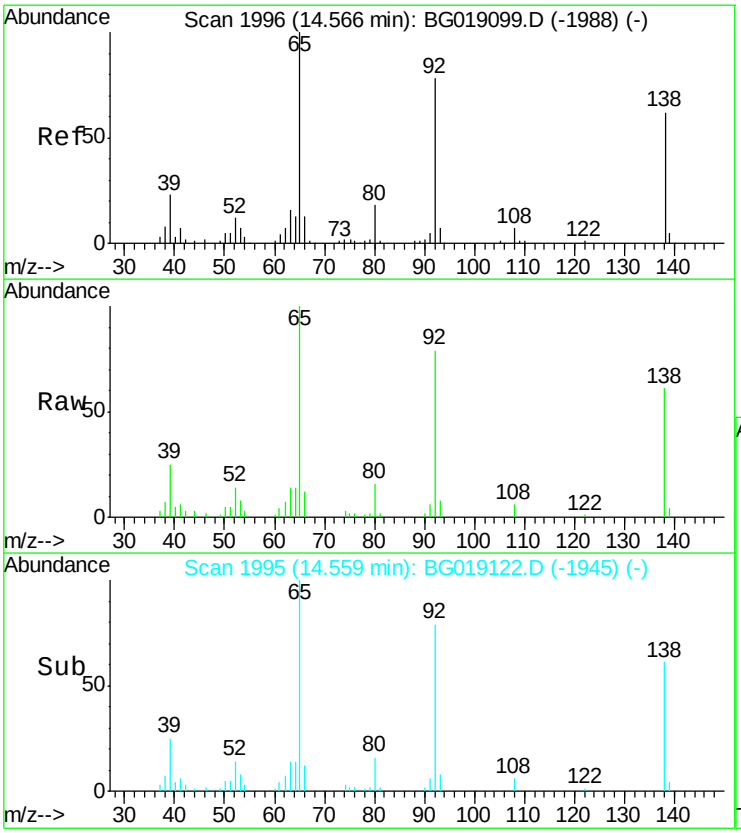
#51
Acenaphthene
Concen: 28.69 ng
RT: 14.72 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:154 Resp: 80326

Ion	Ratio	Lower	Upper
154	100		
153	116.6	93.4	140.2
152	56.6	44.9	67.3

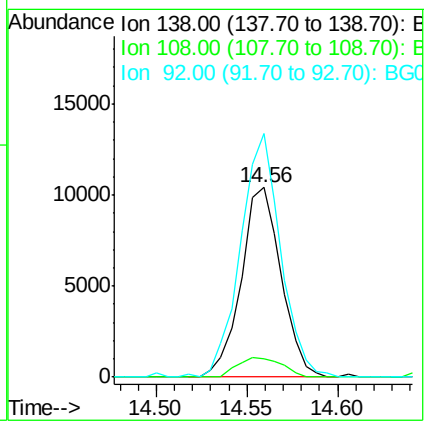


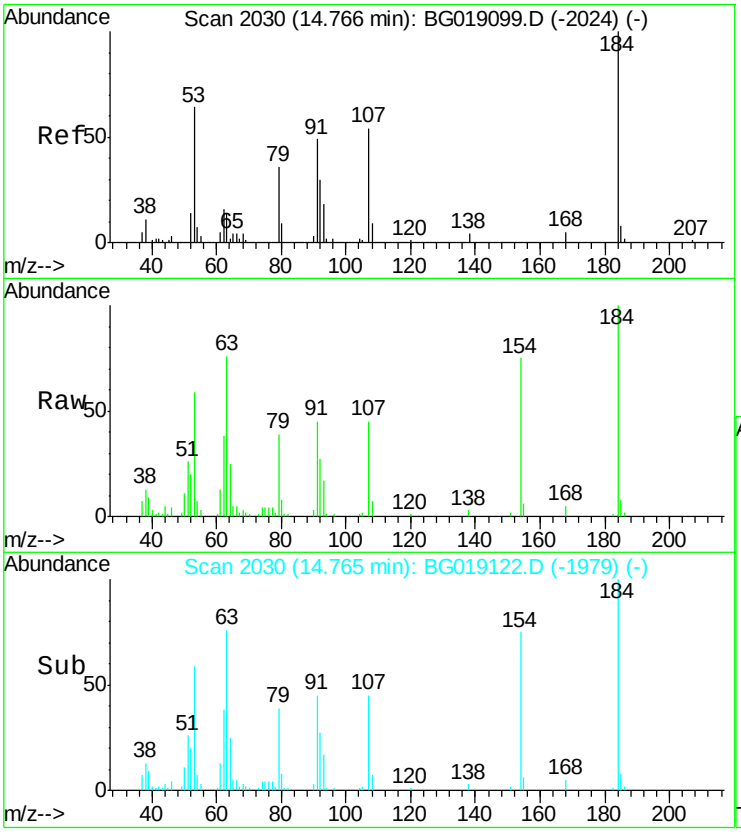


#52
3-Nitroaniline
Concen: 18.09 ng
RT: 14.56 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:138 Resp: 15910

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	13.0
92	128.5	101.4	152.0



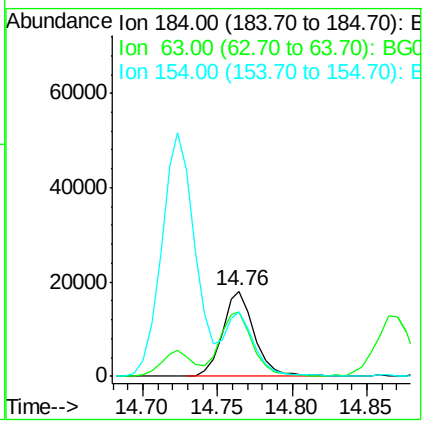


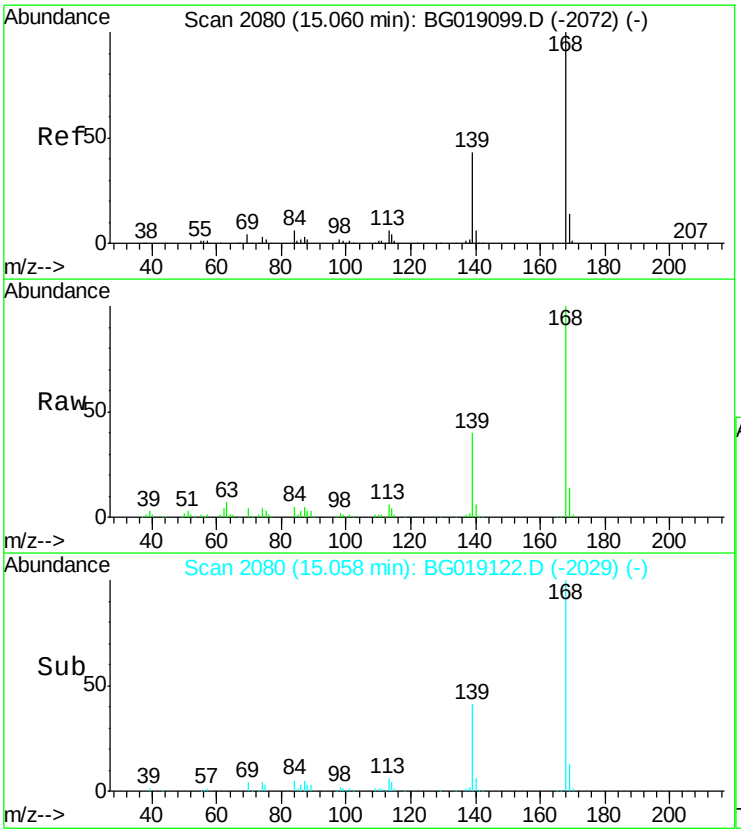
#53
2,4-Dinitrophenol
Concen: 62.82 ng
RT: 14.76 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:184 Resp: 26946

Ion	Ratio	Lower	Upper
184	100		
63	76.1	67.5	101.3
154	74.8	62.4	93.6

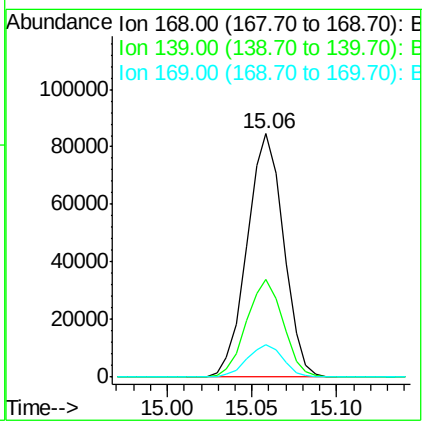


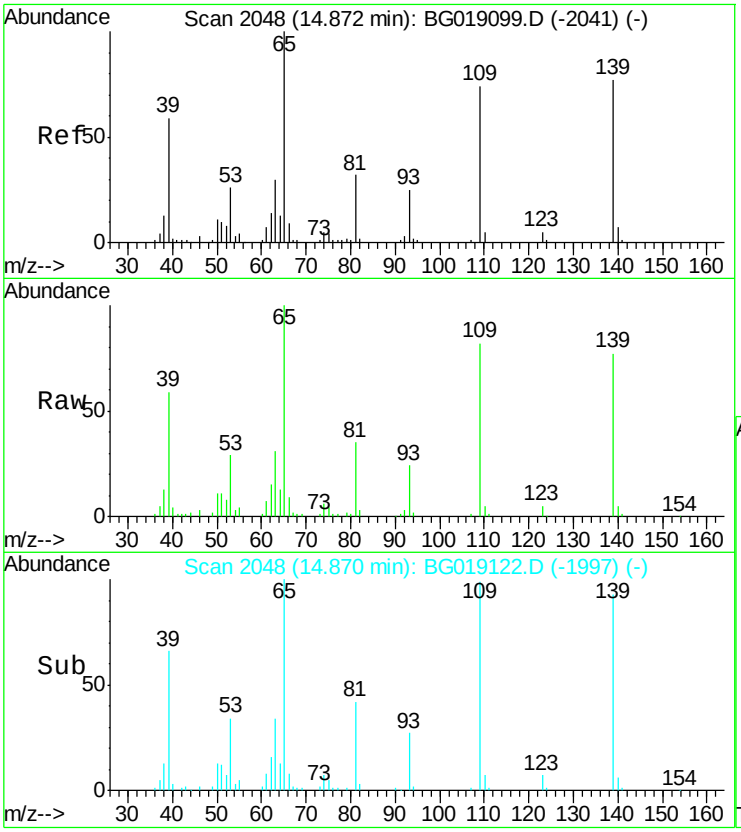


#54
Dibenzofuran
Concen: 30.76 ng
RT: 15.06 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:168 Resp: 127271

Ion	Ratio	Lower	Upper
168	100		
139	40.3	34.2	51.4
169	13.5	11.4	17.0



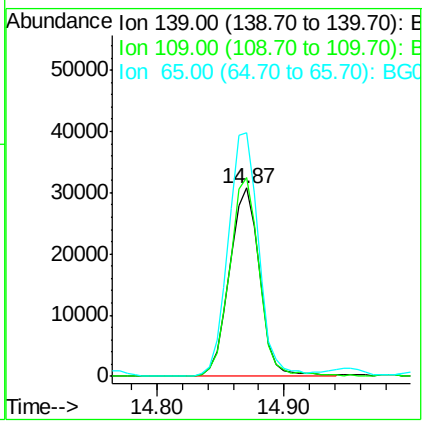


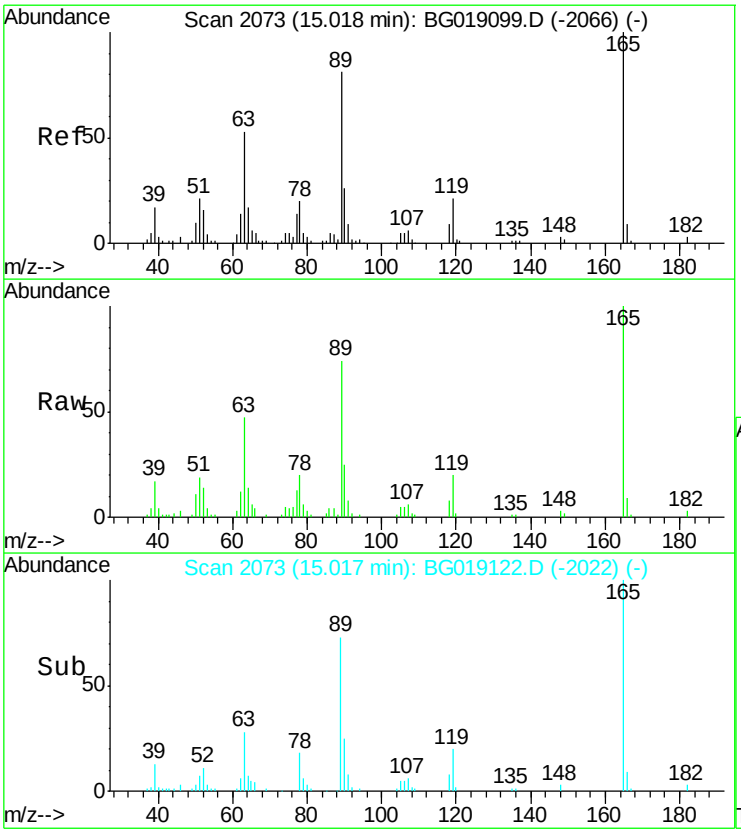
#55
4-Nitrophenol
Concen: 75.79 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:139 Resp: 50454

Ion	Ratio	Lower	Upper
139	100		
109	105.8	76.8	116.8
65	129.3	110.0	150.0

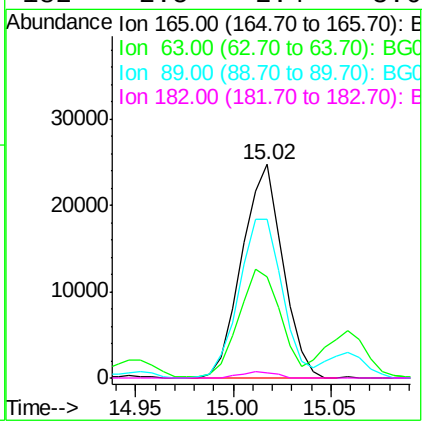


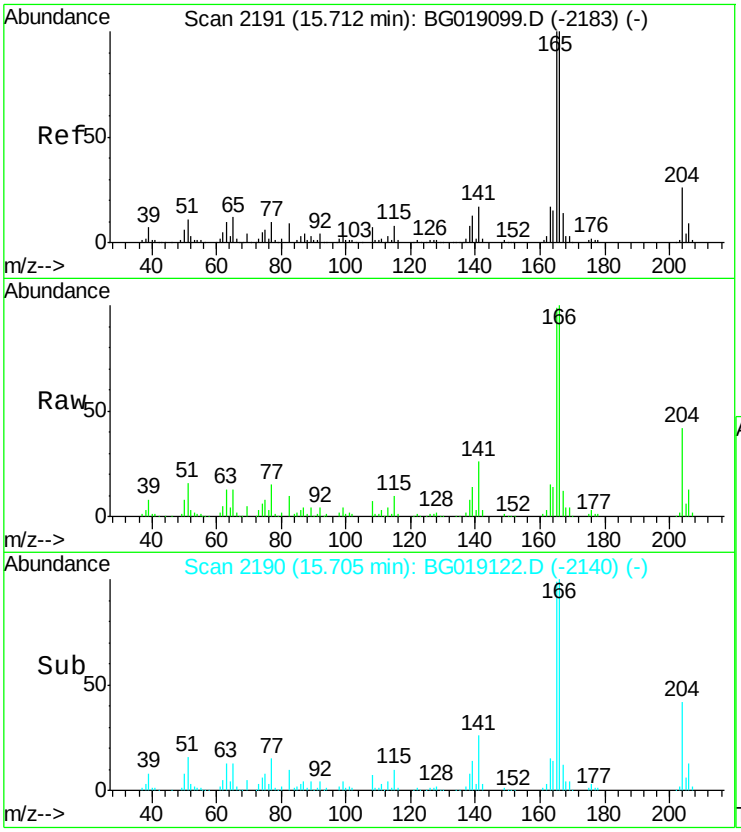


#56
2,4-Dinitrotoluene
Concen: 30.87 ng
RT: 15.02 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:165 Resp: 35783

Ion	Ratio	Lower	Upper
165	100		
63	47.3	42.2	63.2
89	74.4	64.8	97.2
182	2.5	2.4	3.6



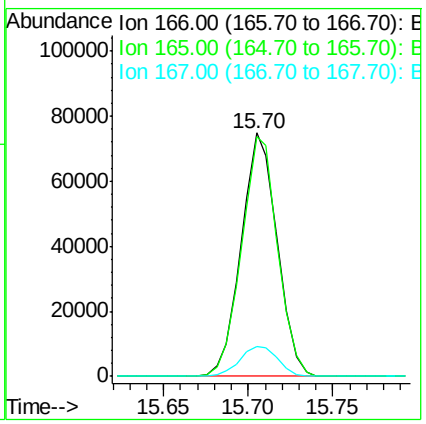


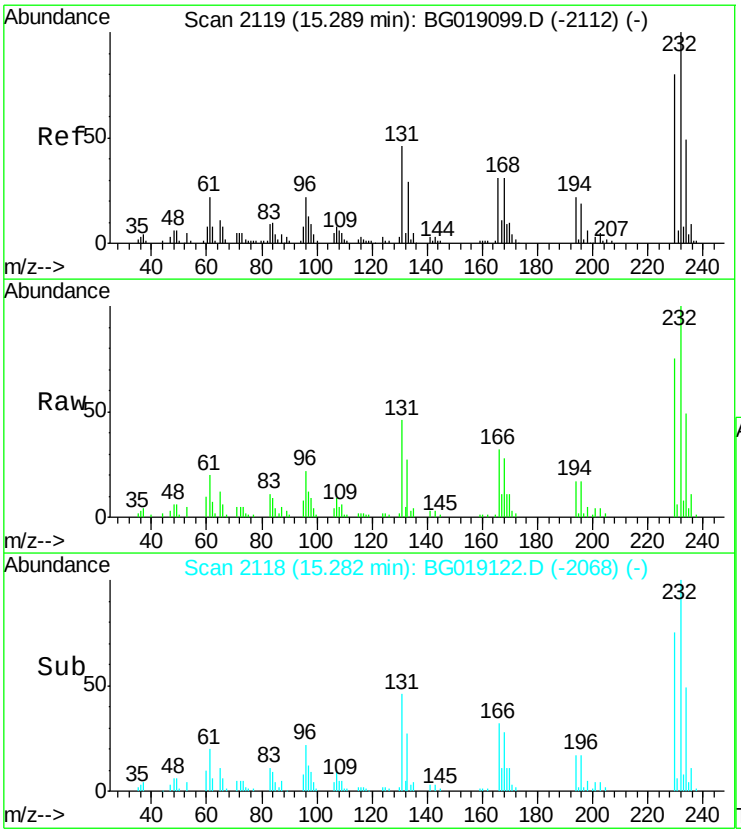
#57
Fluorene
Concen: 30.71 ng
RT: 15.70 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:166 Resp: 110217

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.2	120.2
167	12.3	11.4	17.0

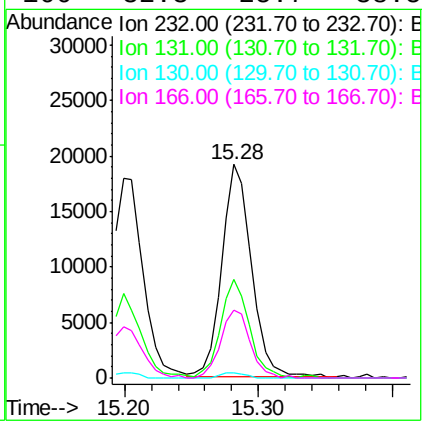


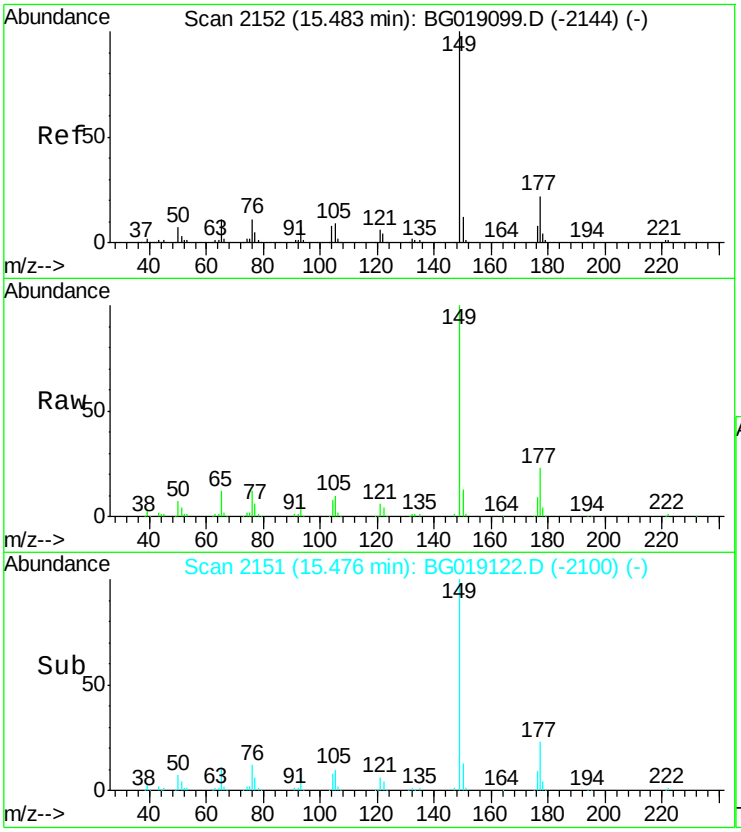


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.24 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:232 Resp: 29714

Ion	Ratio	Lower	Upper
232	100		
131	45.2	36.5	54.7
130	2.0	2.3	3.5#
166	32.3	25.7	38.5



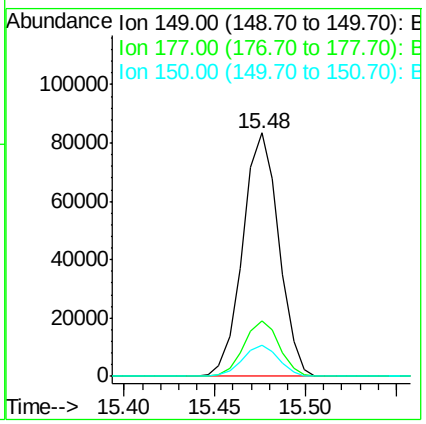


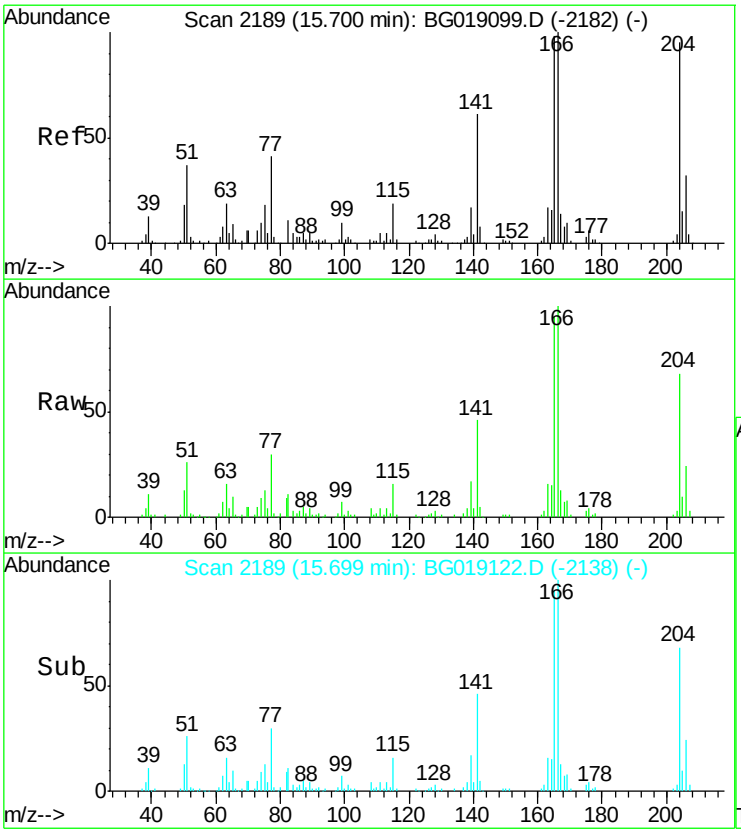
#59
Diethylphthalate
Concen: 29.75 ng
RT: 15.48 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:149 Resp: 115311

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.7	26.5
150	12.8	9.4	14.2

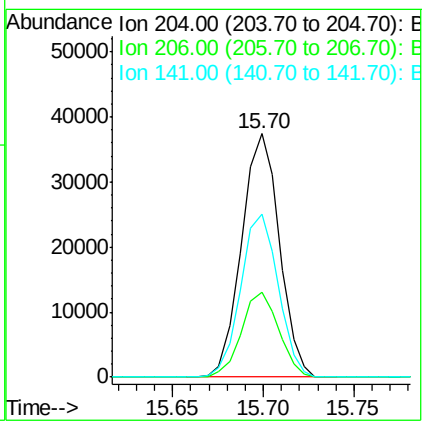


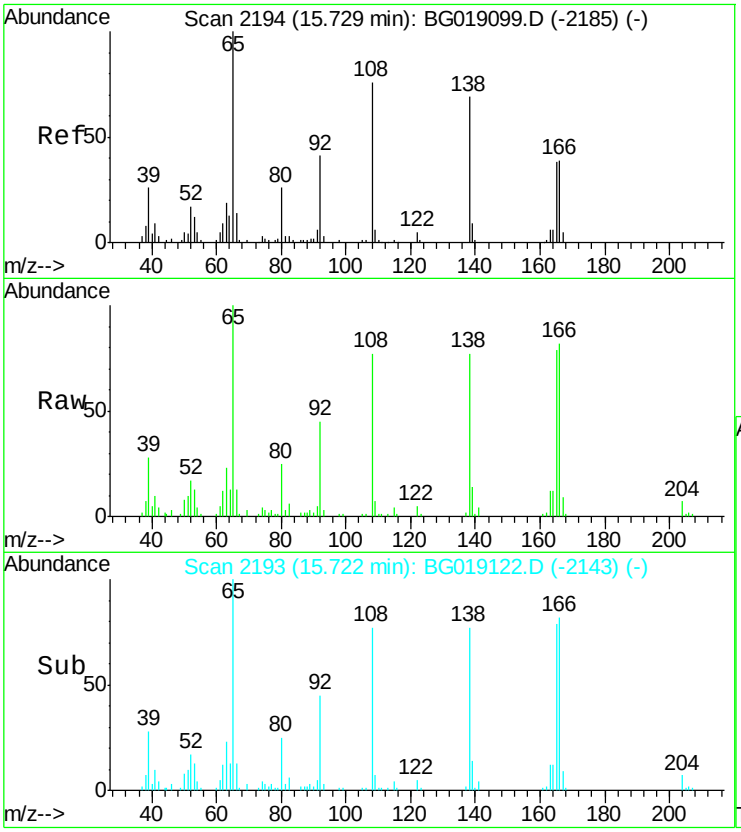


#60
4-Chlorophenyl-phenylether
Concen: 29.63 ng
RT: 15.70 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:204 Resp: 54189

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.0	40.4
141	67.2	51.9	77.9



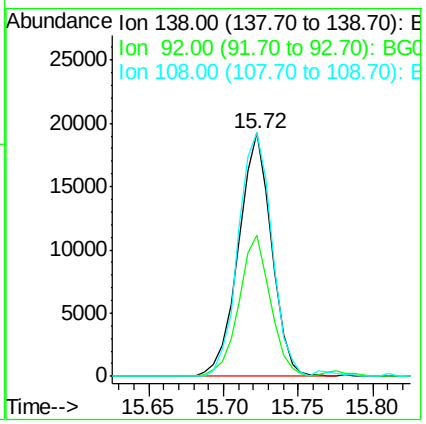


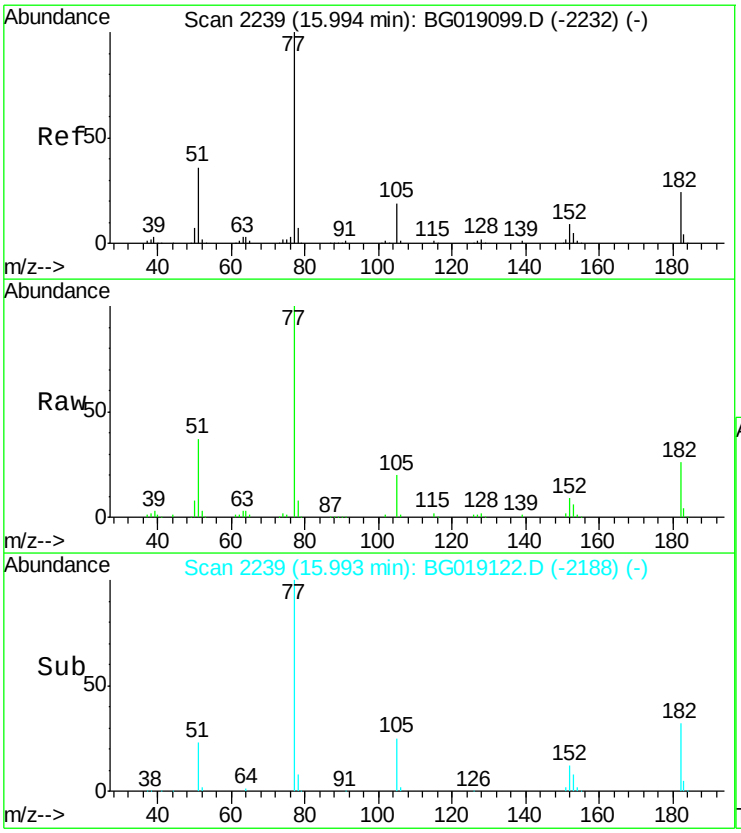
#61
4-Nitroaniline
Concen: 30.65 ng
RT: 15.72 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:138 Resp: 29304

Ion	Ratio	Lower	Upper
138	100		
92	58.0	39.0	79.0
108	100.1	90.8	130.8

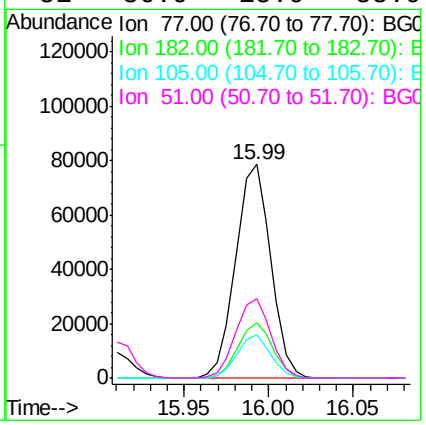


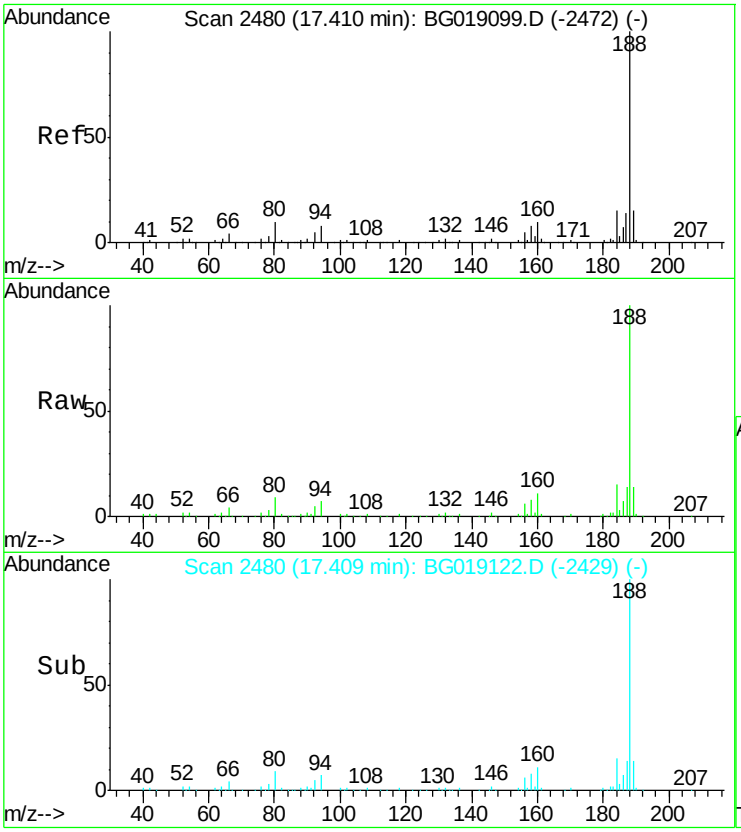


#62
Azobenzene
Concen: 31.60 ng
RT: 15.99 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion: 77 Resp: 113588

Ion	Ratio	Lower	Upper
77	100		
182	26.0	4.4	44.4
105	20.3	0.0	39.1
51	36.9	15.9	55.9



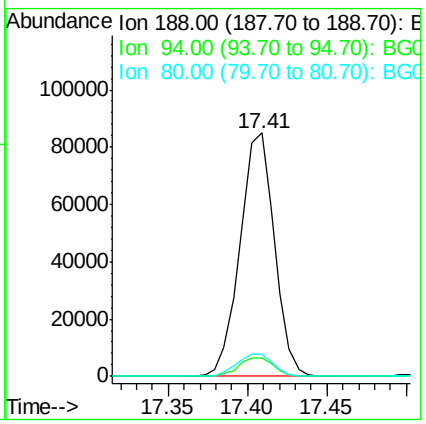


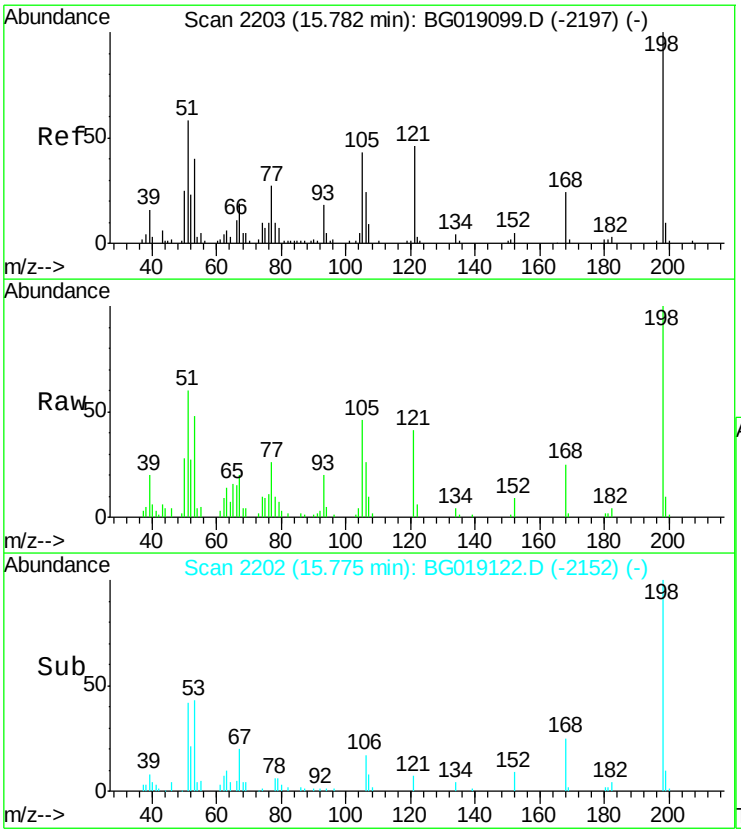
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2480
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:188 Resp: 127745

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.4	9.6
80	8.9	7.6	11.4

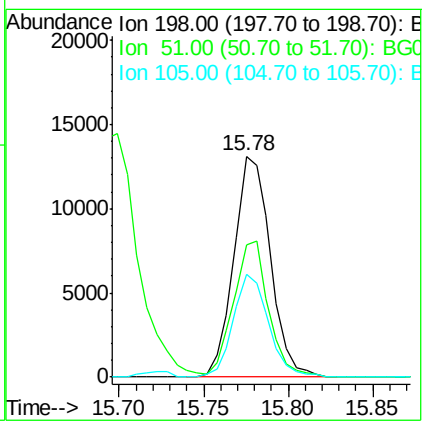


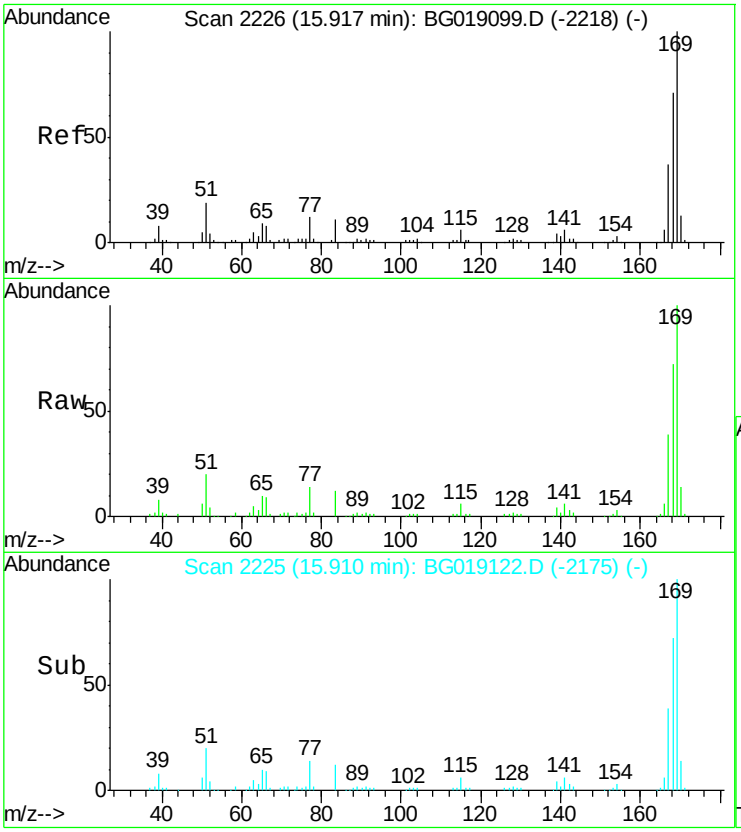


#64
4,6-Dinitro-2-methylphenol
Concen: 28.29 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:198 Resp: 19729

Ion	Ratio	Lower	Upper
198	100		
51	59.7	40.1	80.1
105	46.3	23.4	63.4



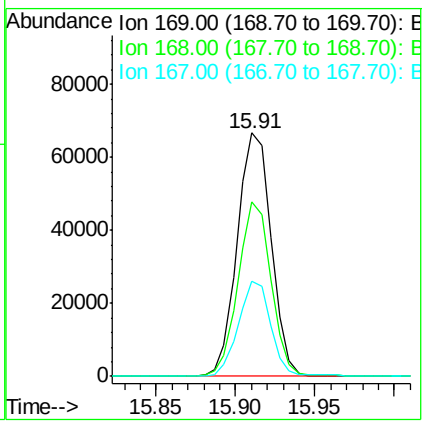


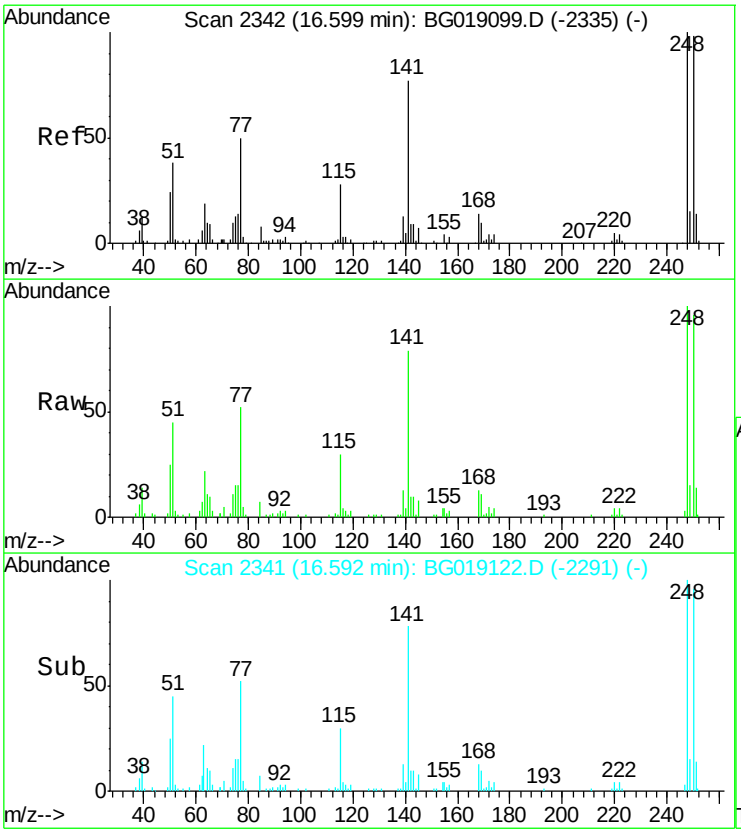
#65
n-Nitrosodiphenylamine
Concen: 28.00 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:169 Resp: 98863

Ion	Ratio	Lower	Upper
169	100		
168	71.6	56.6	84.8
167	39.0	30.0	45.0

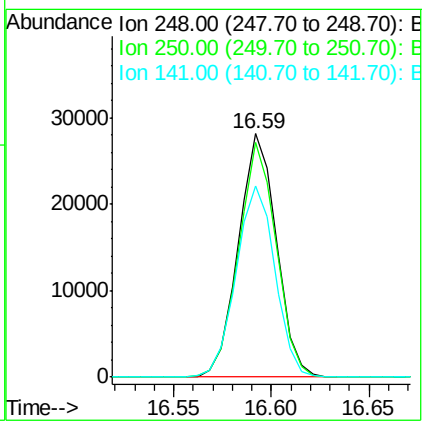


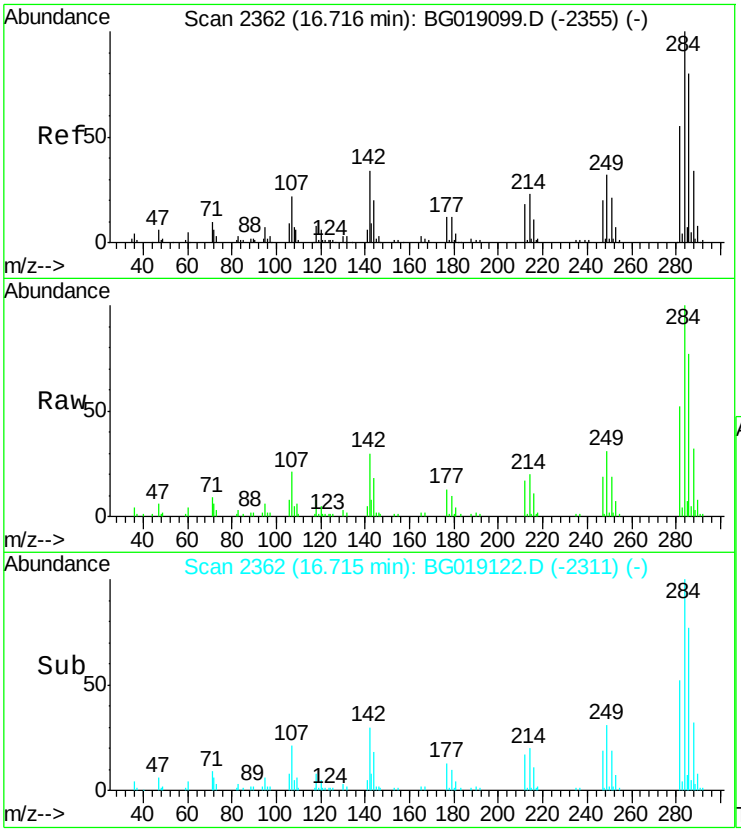


#66
4-Bromophenyl-phenylether
Concen: 29.32 ng
RT: 16.59 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:248 Resp: 38064

Ion	Ratio	Lower	Upper
248	100		
250	96.5	78.4	117.6
141	78.7	61.7	92.5



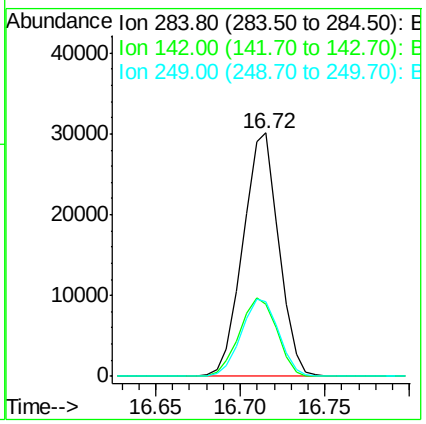


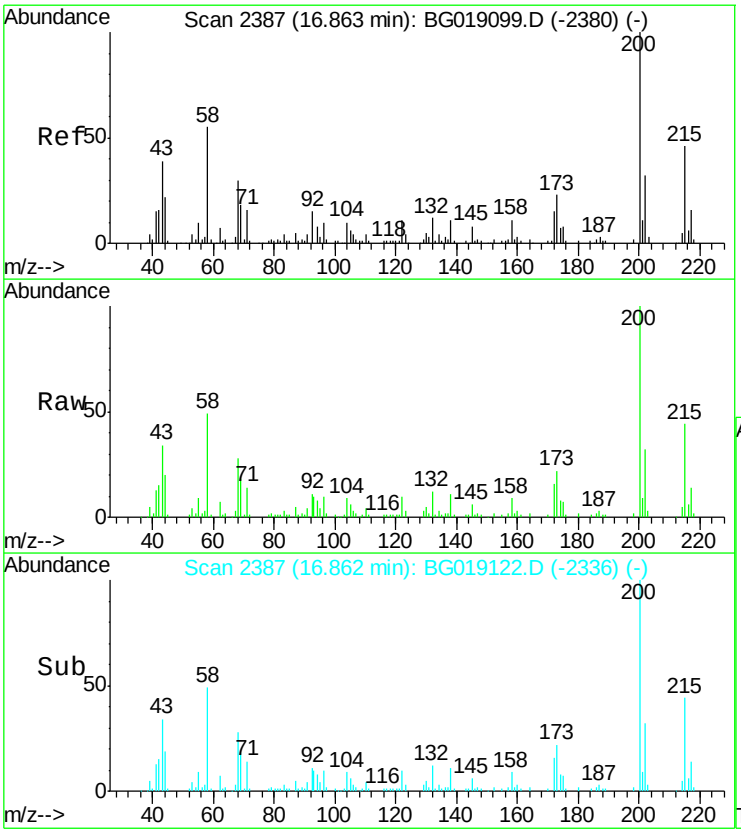
#67
Hexachlorobenzene
Concen: 29.14 ng
RT: 16.72 min Scan# 2362
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:284 Resp: 44427

Ion	Ratio	Lower	Upper
284	100		
142	29.6	27.0	40.4
249	30.5	25.4	38.2

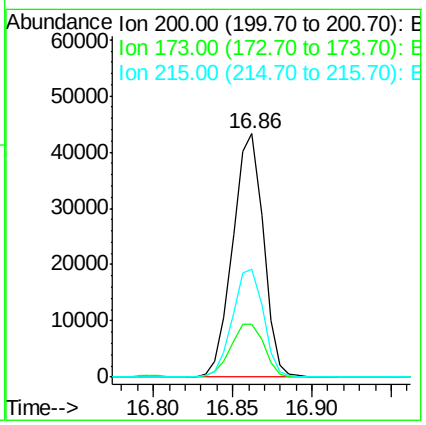


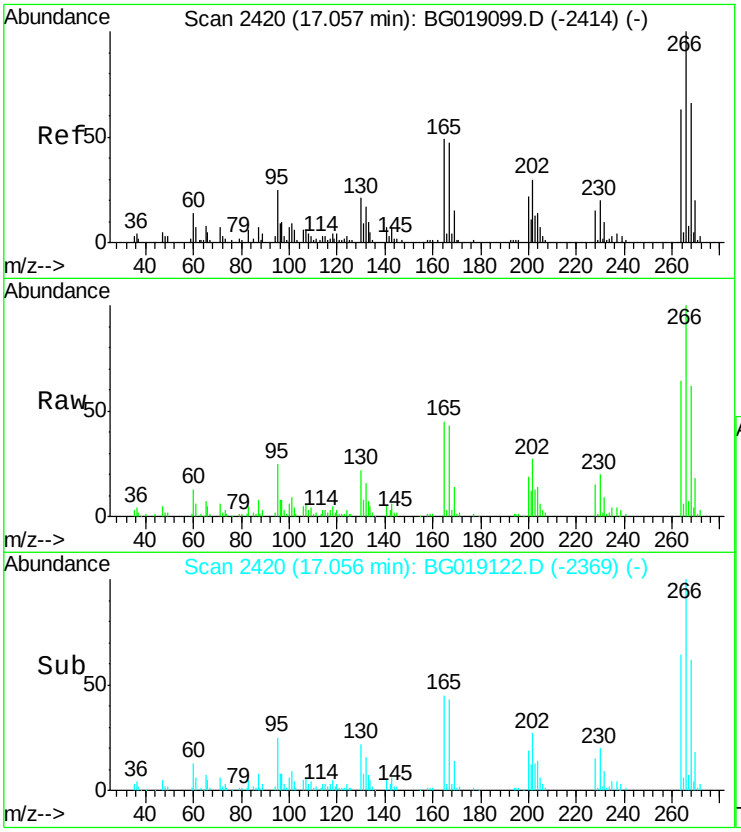


#68
Atrazine
Concen: 39.89 ng
RT: 16.86 min Scan# 2387
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:200 Resp: 58001

Ion	Ratio	Lower	Upper
200	100		
173	21.9	3.3	43.3
215	44.3	26.4	66.4



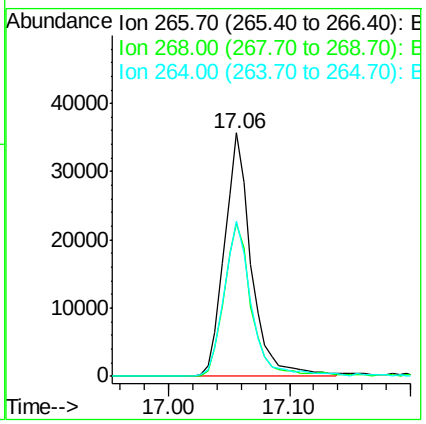


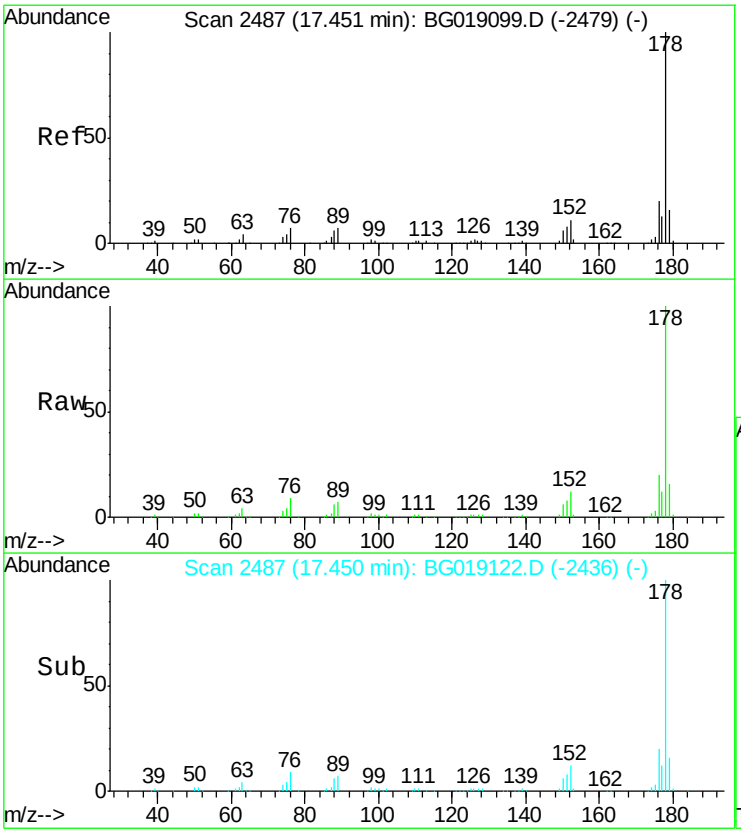
#69
Pentachlorophenol
Concen: 69.45 ng
RT: 17.06 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:266 Resp: 55200

Ion	Ratio	Lower	Upper
266	100		
268	62.5	53.0	79.4
264	63.6	50.1	75.1

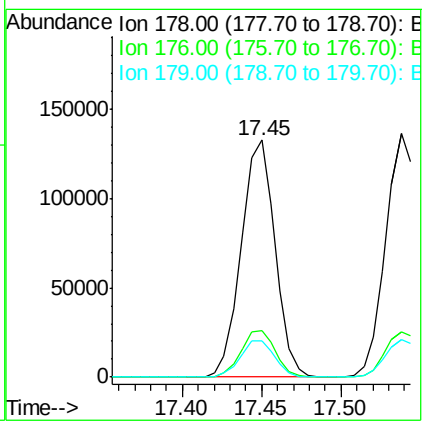


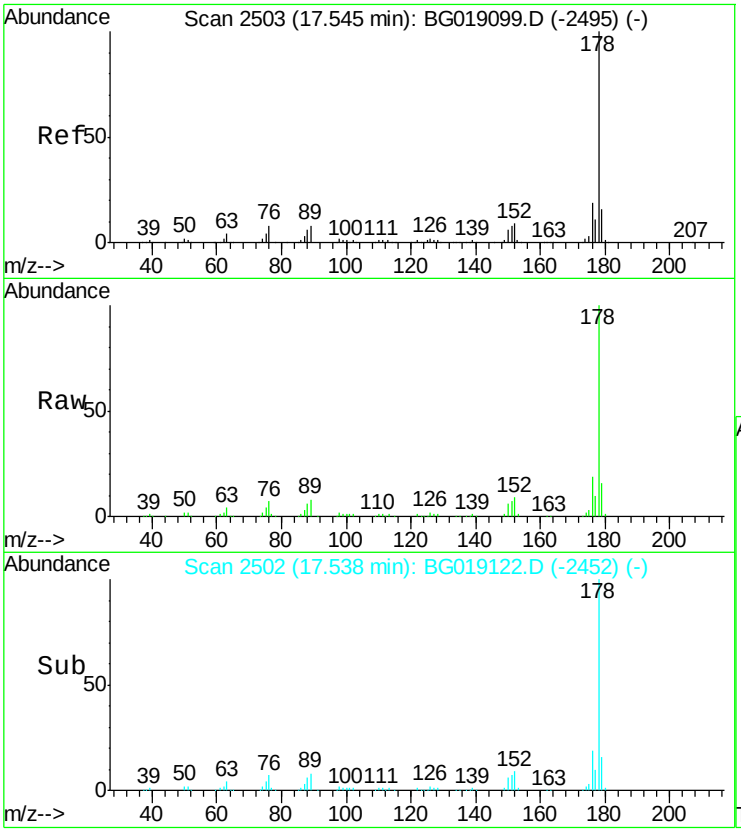


#70
Phenanthrene
Concen: 29.88 ng
RT: 17.45 min Scan# 2487
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:178 Resp: 196439

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.3	24.5
179	15.6	12.8	19.2



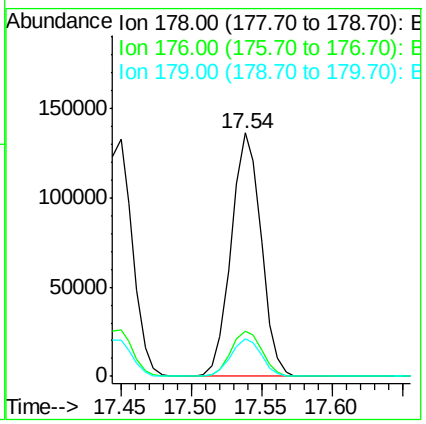


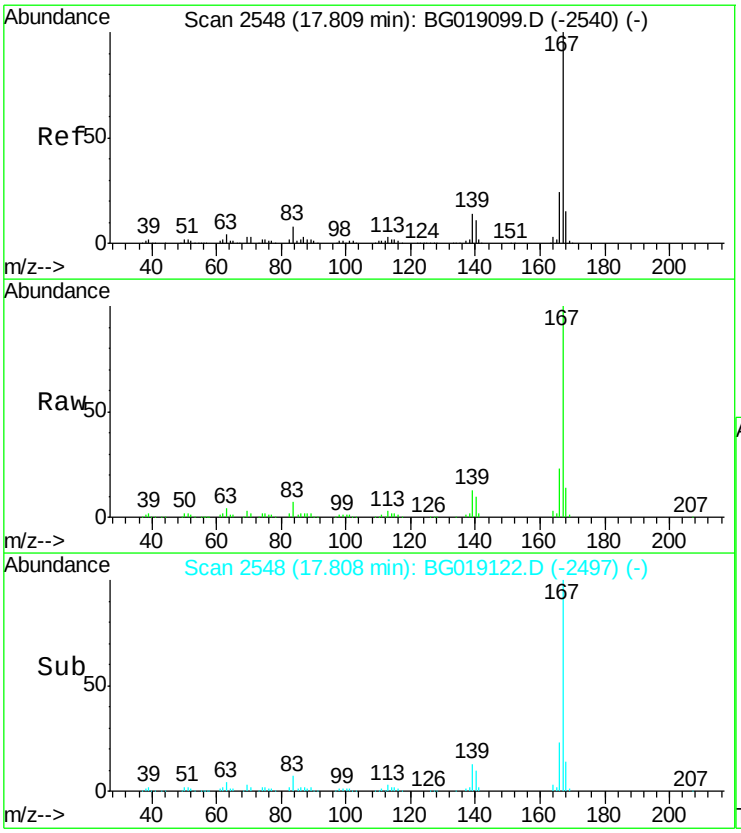
#71
Anthracene
Concen: 30.66 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:178 Resp: 201609

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.5	23.3
179	15.6	12.9	19.3

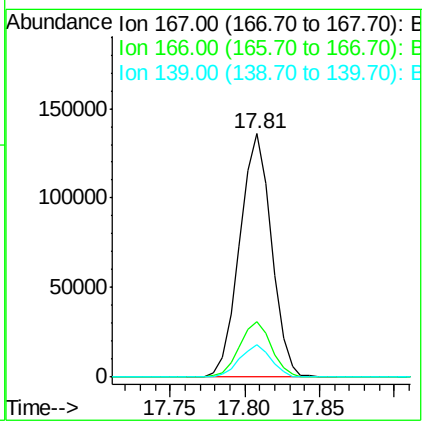


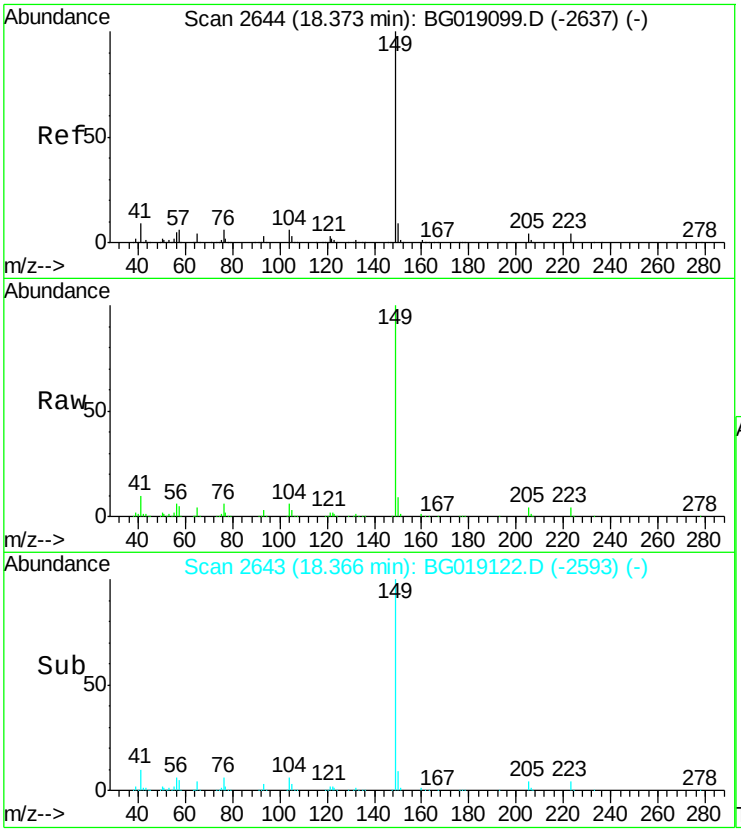


#72
Carbazole
Concen: 32.56 ng
RT: 17.81 min Scan# 2548
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:167 Resp: 200447

Ion	Ratio	Lower	Upper
167	100		
166	23.0	19.1	28.7
139	13.2	11.2	16.8



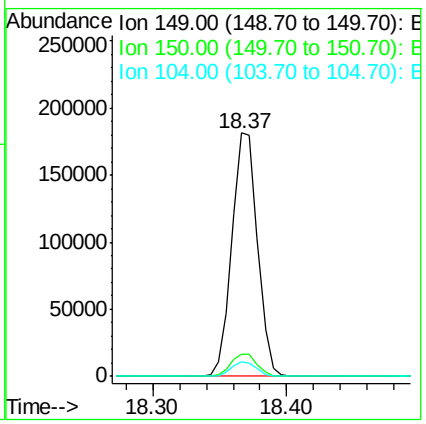


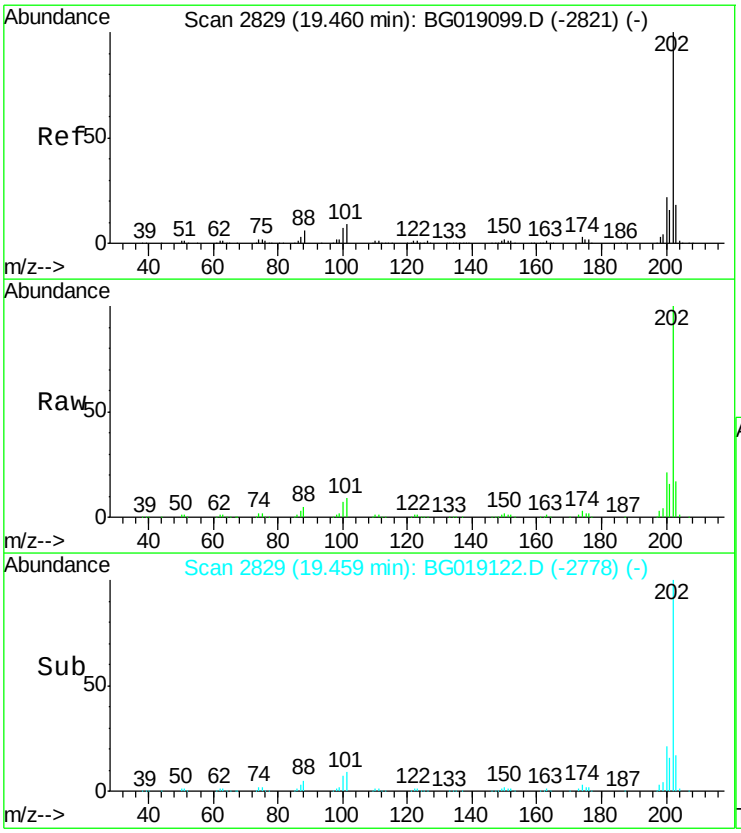
#73
Di-n-butylphthalate
Concen: 32.20 ng
RT: 18.37 min Scan# 2643
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:149 Resp: 242819

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.9	5.0	7.6

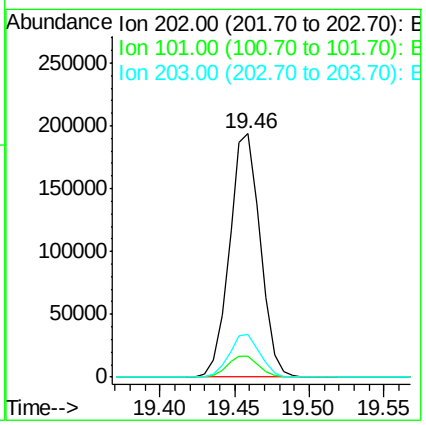


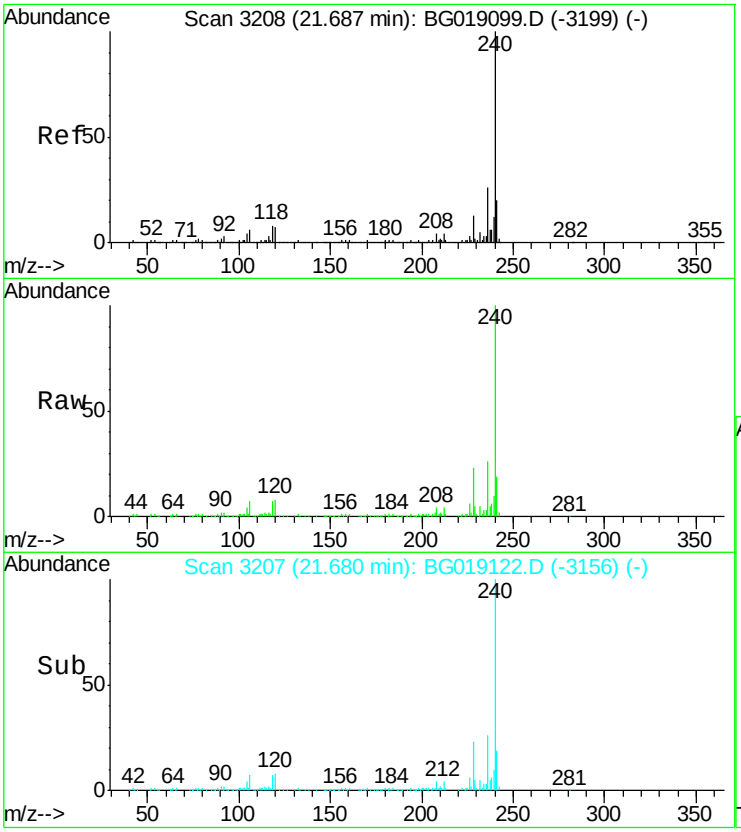


#74
Fluoranthene
Concen: 32.88 ng
RT: 19.46 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:202 Resp: 278109

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	28.9
203	17.4	0.0	38.0



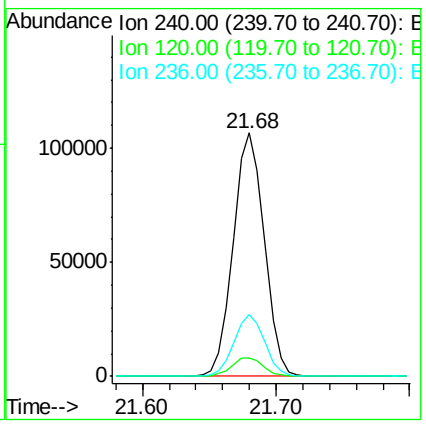


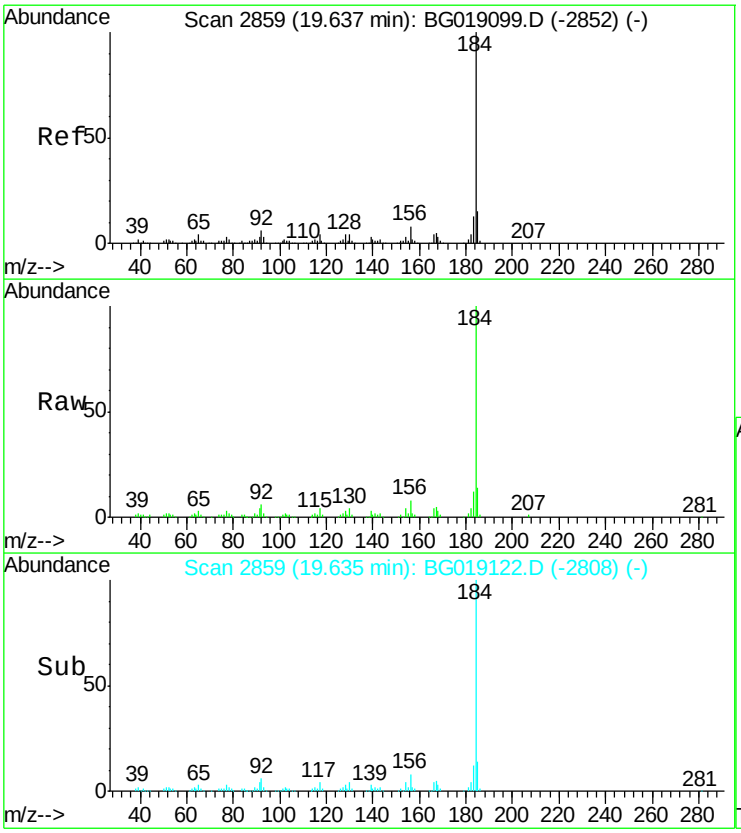
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3207
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:240 Resp: 171643

Ion	Ratio	Lower	Upper
240	100		
120	7.7	5.8	8.6
236	25.5	21.2	31.8

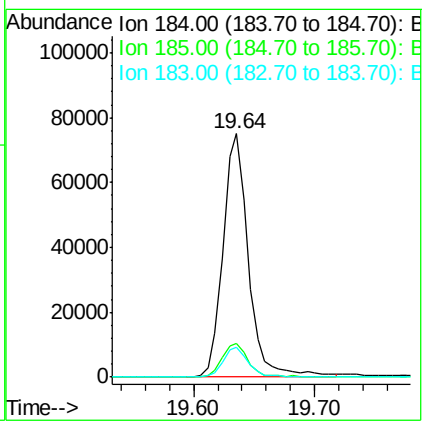


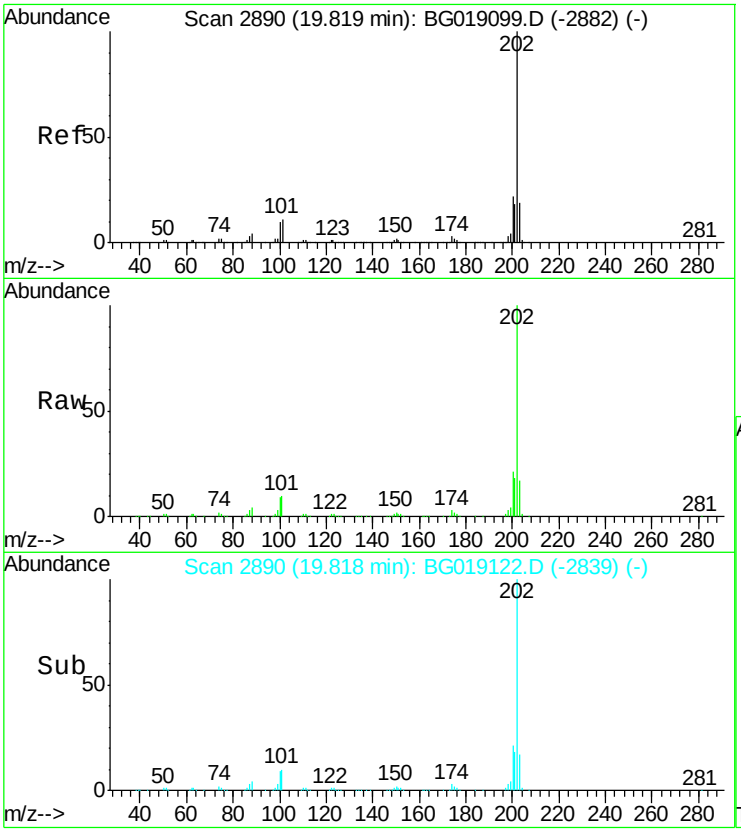


#76
Benzidine
Concen: 24.94 ng
RT: 19.64 min Scan# 2859
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:184 Resp: 109817

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.9	17.9
183	12.3	10.1	15.1



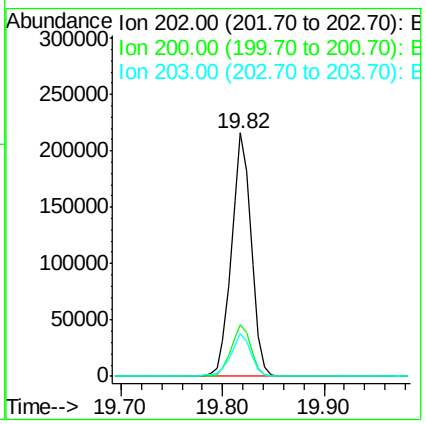


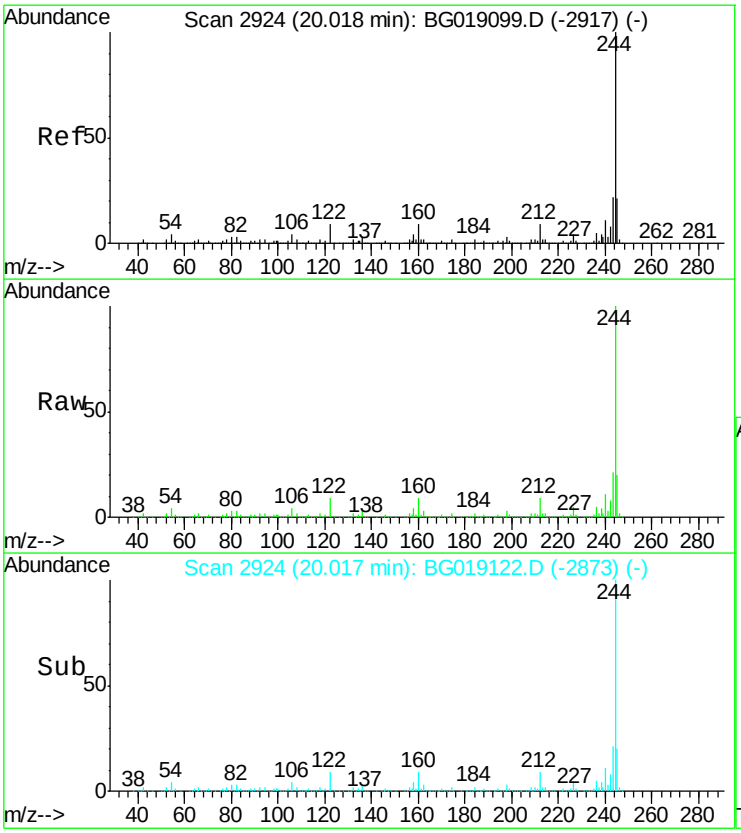
#77
Pyrene
Concen: 30.18 ng
RT: 19.82 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:202 Resp: 290057

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	17.3	14.8	22.2

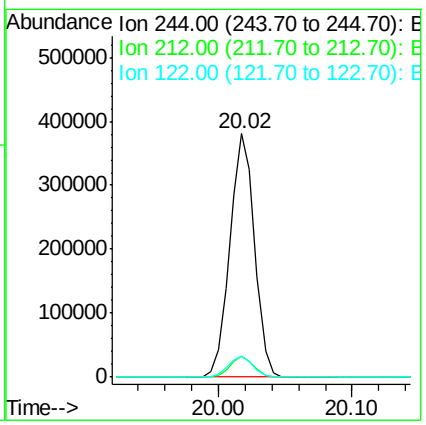


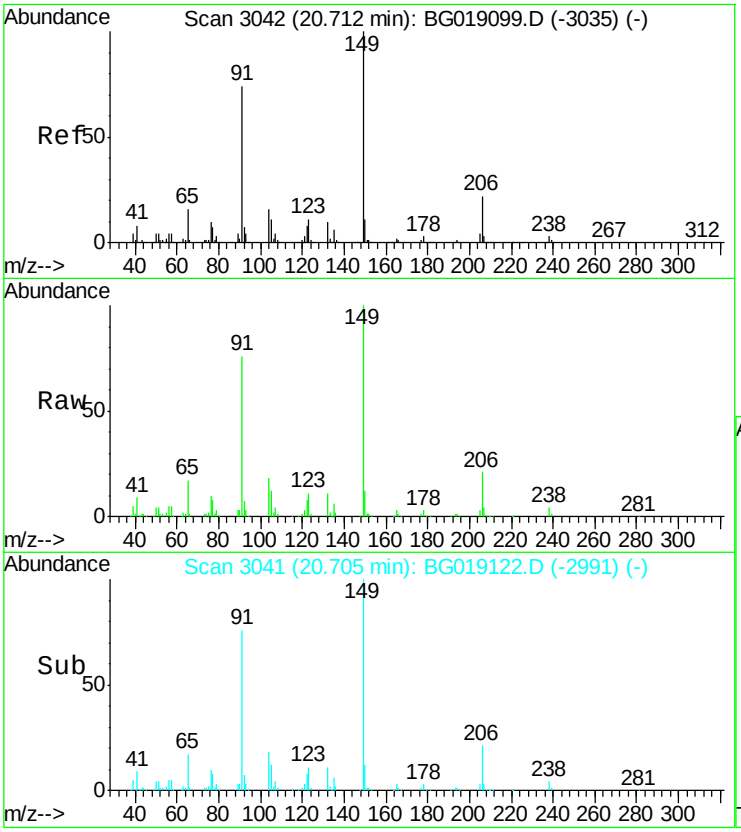


#78
Terphenyl-d14
Concen: 75.43 ng
RT: 20.02 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:244 Resp: 490159

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.8	10.2
122	8.7	7.4	11.2



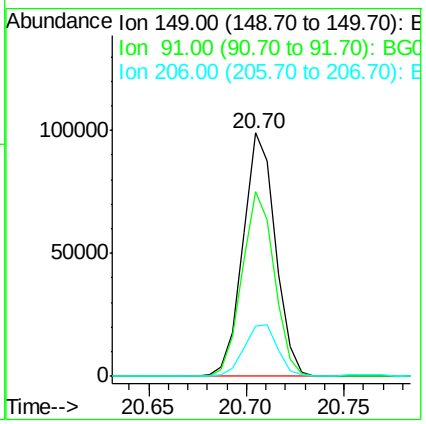


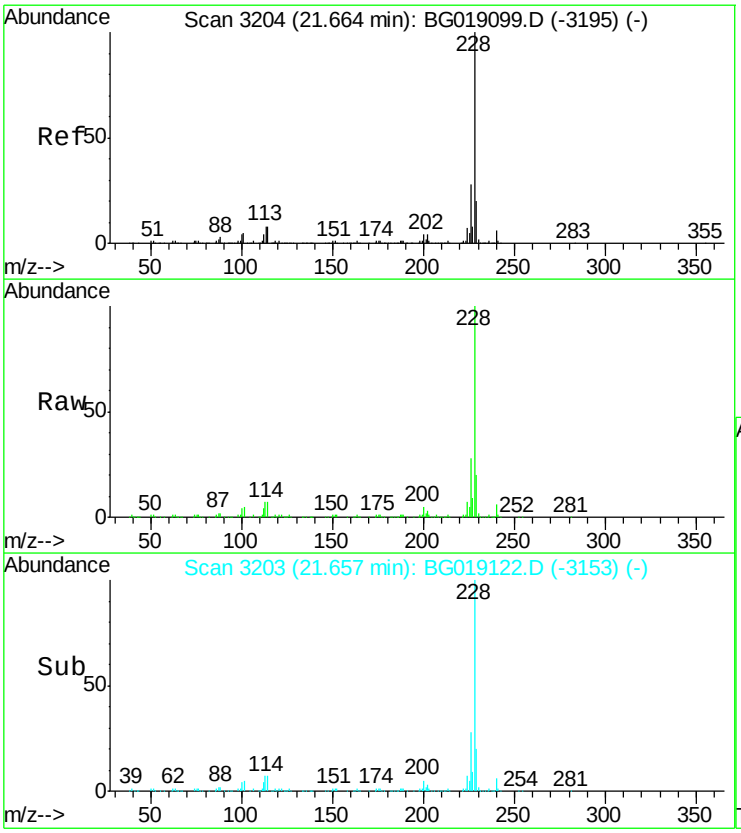
#79
Butylbenzylphthalate
Concen: 29.11 ng
RT: 20.70 min Scan# 3041
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:149 Resp: 114001

Ion	Ratio	Lower	Upper
149	100		
91	75.9	59.2	88.8
206	20.9	17.5	26.3

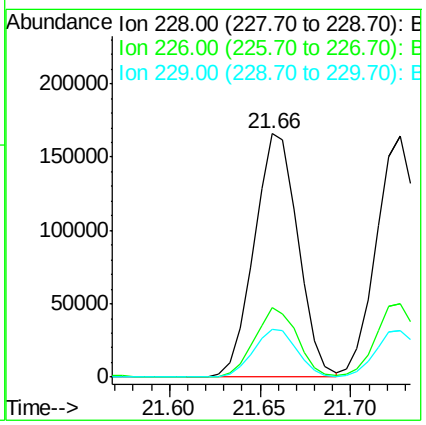


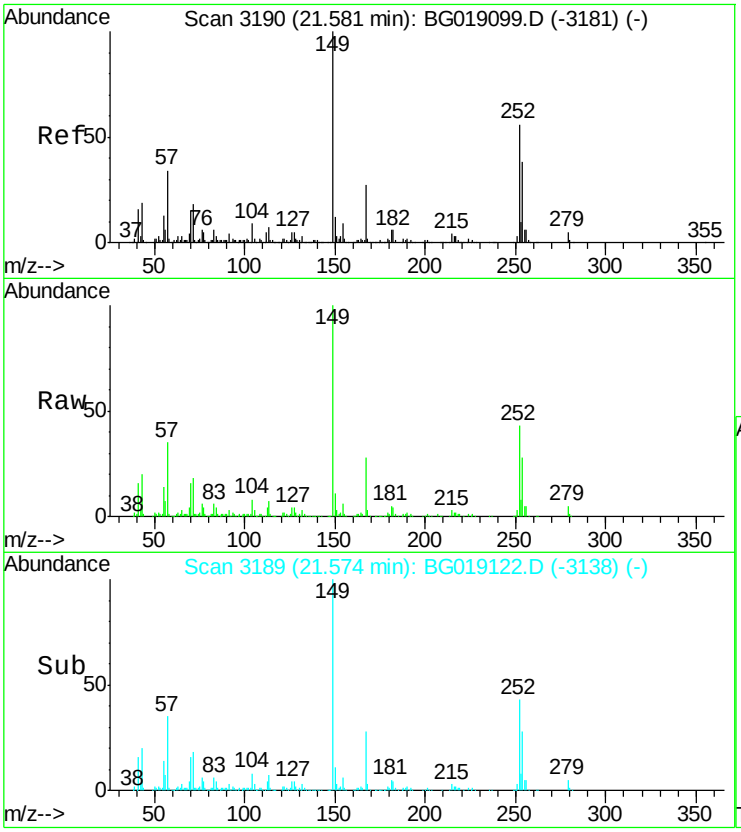


#80
Benzo(a)anthracene
Concen: 30.28 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:228 Resp: 278572

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.4	33.6
229	19.8	16.2	24.2



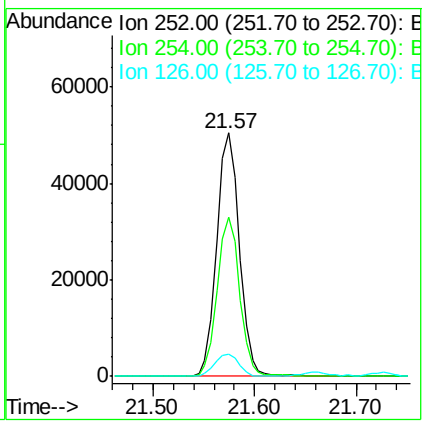


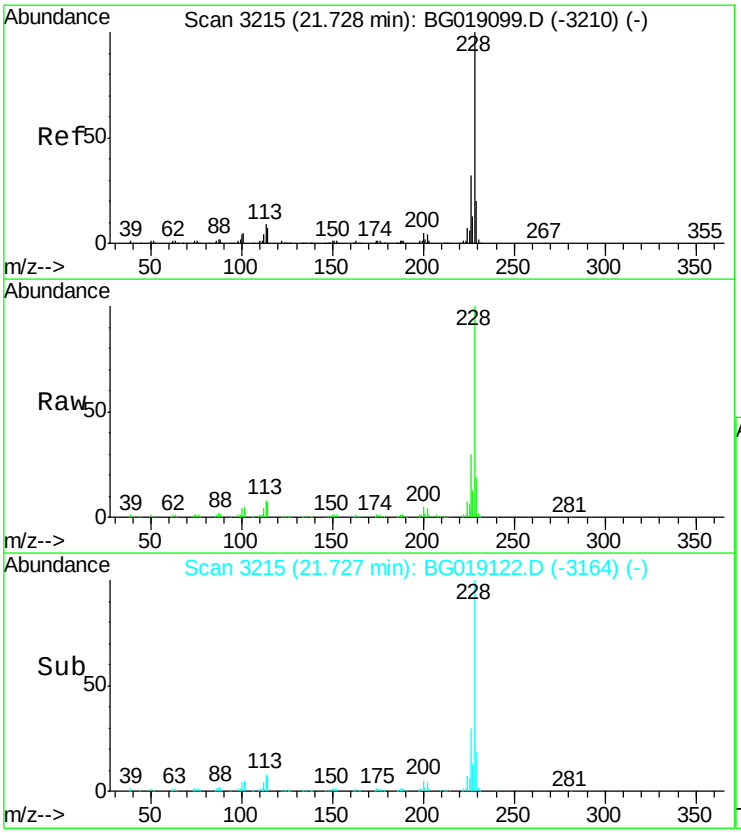
#81
3,3'-Dichlorobenzidine
Concen: 23.13 ng
RT: 21.57 min Scan# 3189
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:252 Resp: 78715

Ion	Ratio	Lower	Upper
252	100		
254	65.4	53.9	80.9
126	9.4	7.0	10.6

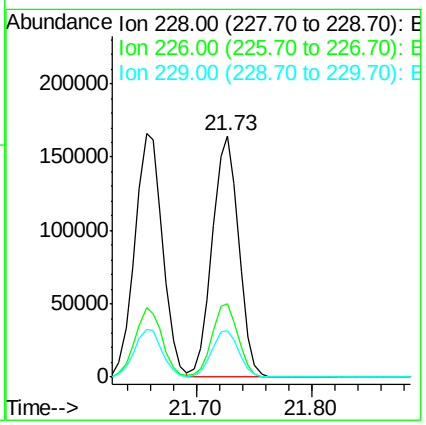


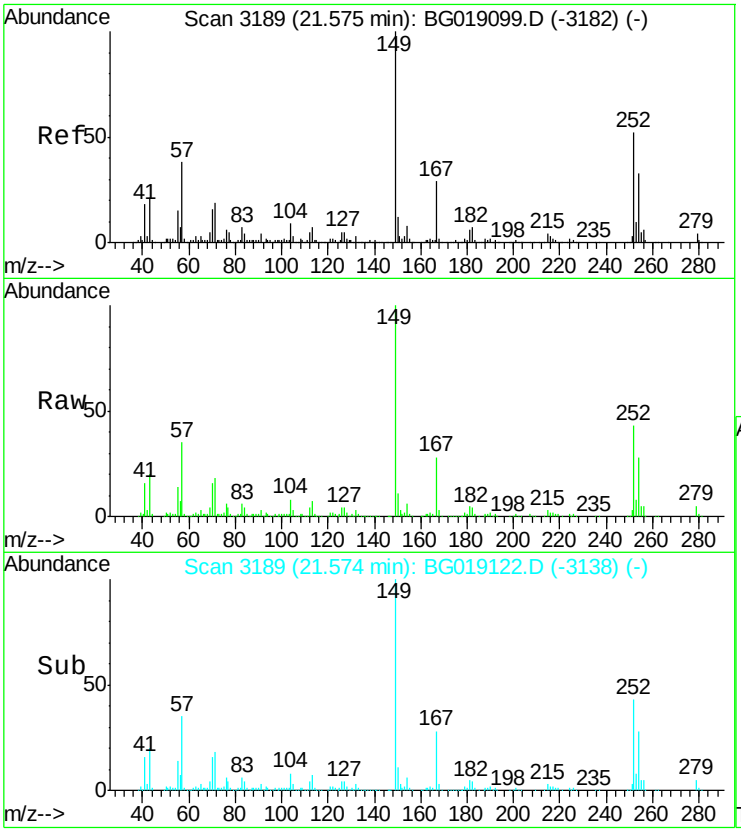


#82
Chrysene
Concen: 29.89 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:228 Resp: 261002

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.2	37.8
229	19.4	16.3	24.5



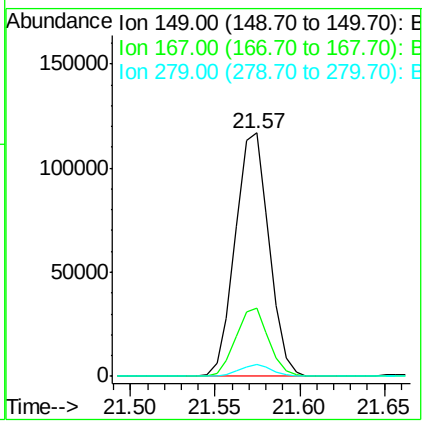


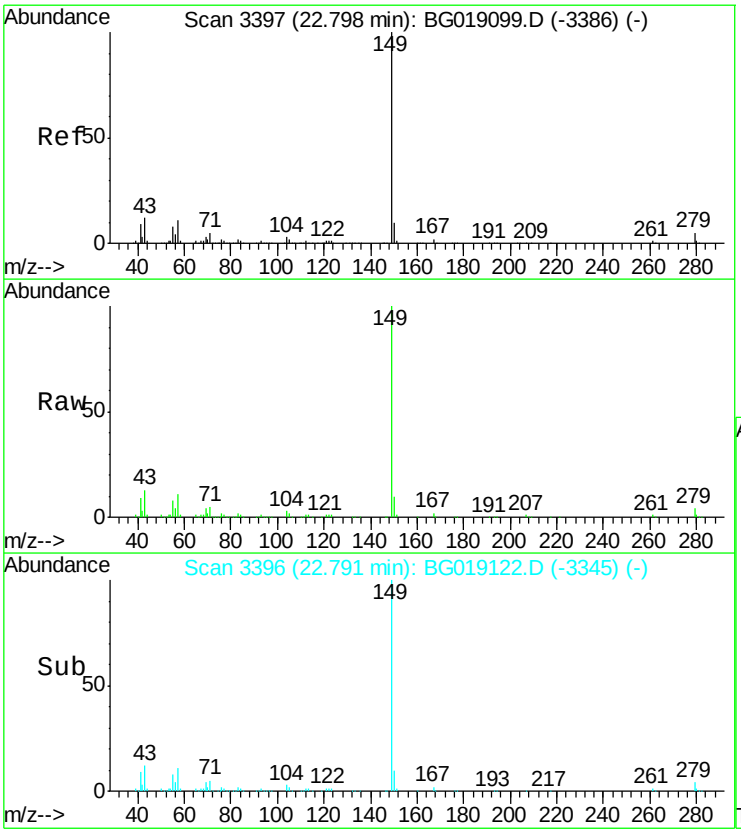
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.91 ng
RT: 21.57 min Scan# 3189
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:149 Resp: 162711

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.8	34.2
279	4.8	3.6	5.4

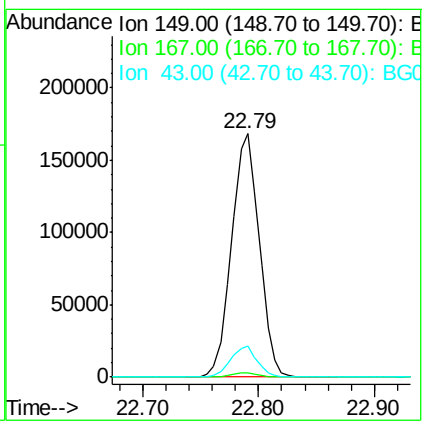


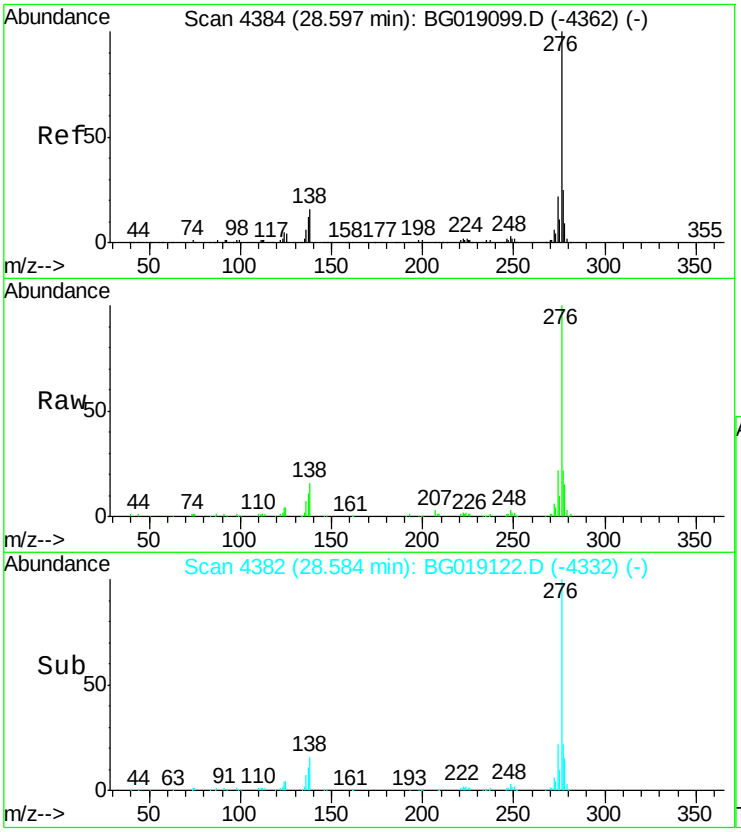


#84
Di-n-octyl phthalate
Concen: 29.78 ng
RT: 22.79 min Scan# 3396
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:149 Resp: 279875

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.5	10.1	15.1



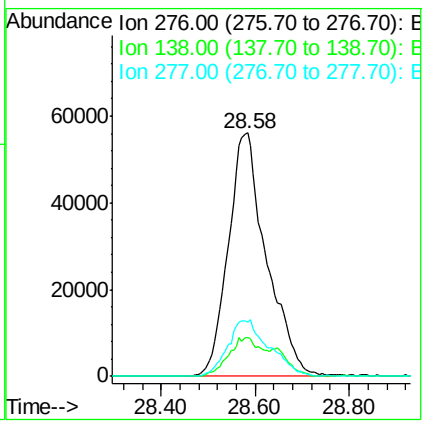


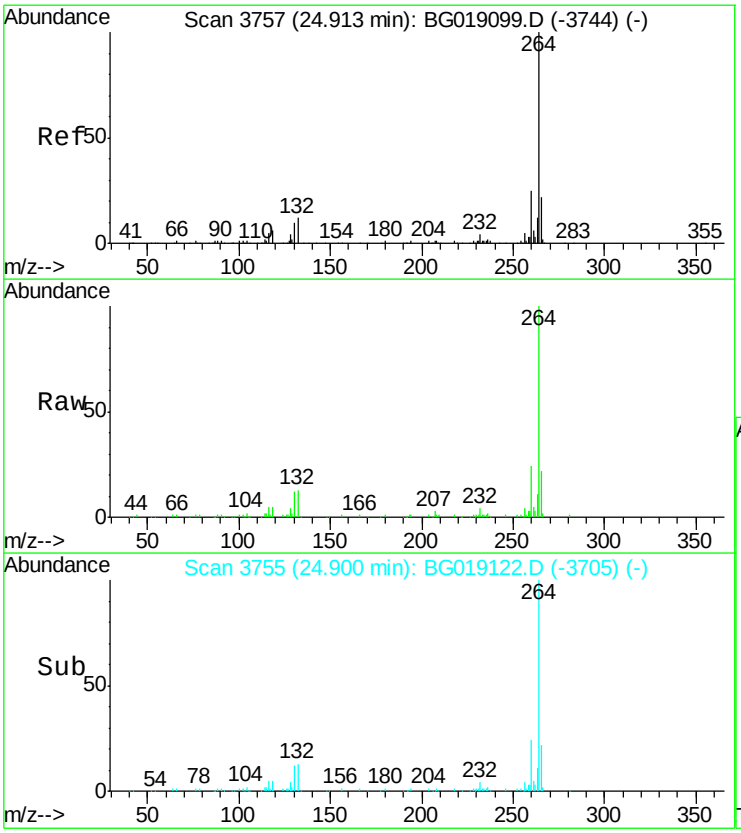
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.74 ng
RT: 28.58 min Scan# 4382
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:276 Resp: 316052

Ion	Ratio	Lower	Upper
276	100		
138	14.2	10.2	15.4
277	25.0	20.2	30.4

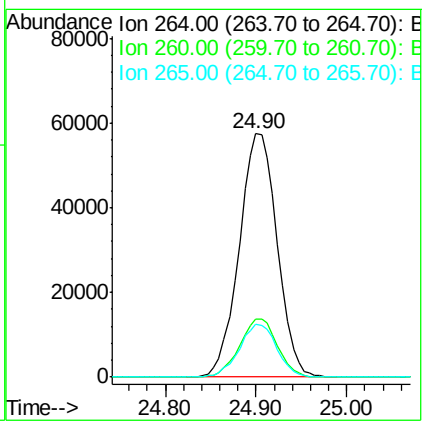


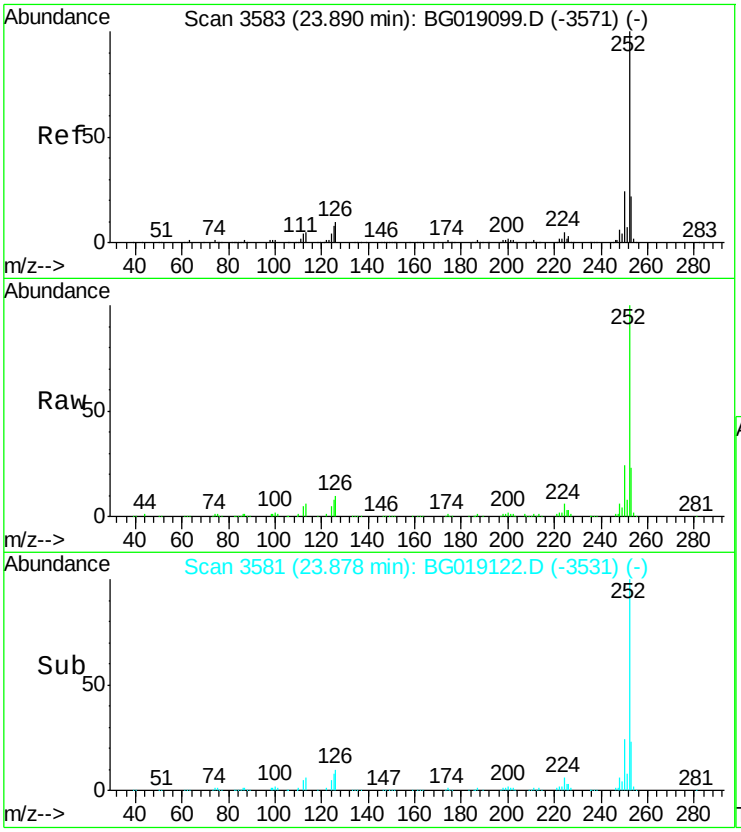


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.90 min Scan# 3755
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:264 Resp: 166740

Ion	Ratio	Lower	Upper
264	100		
260	23.8	20.1	30.1
265	21.5	17.2	25.8



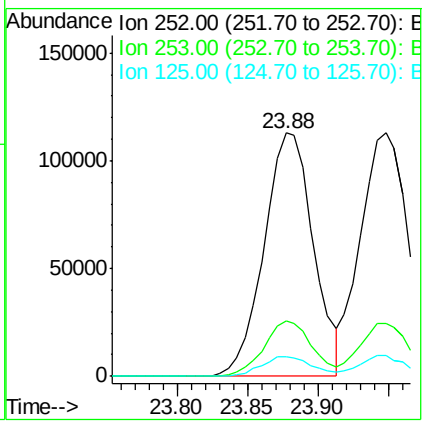


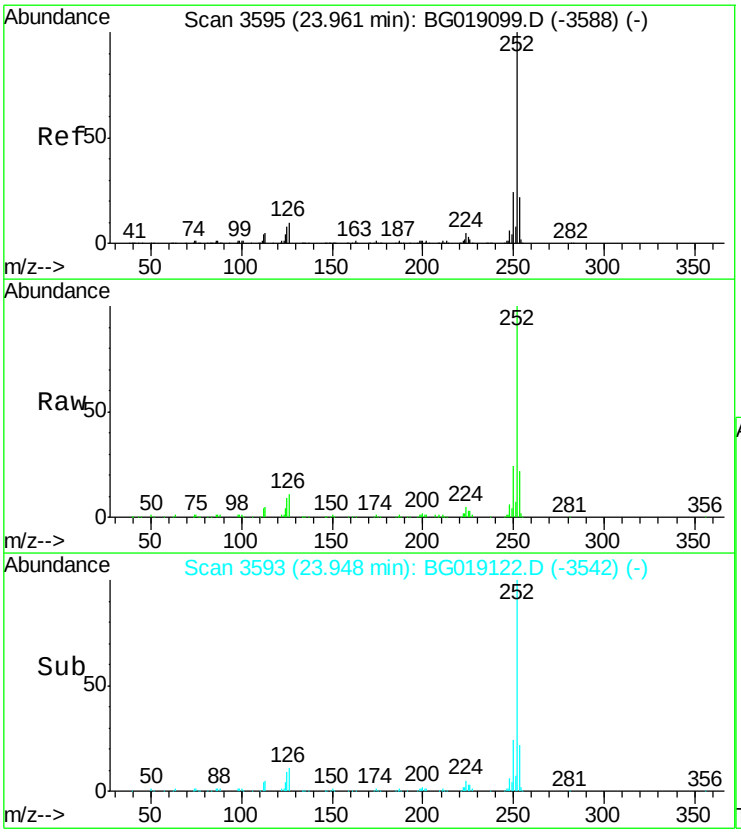
#87
Benzo(b)fluoranthene
Concen: 30.75 ng
RT: 23.88 min Scan# 3581
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:252 Resp: 275658

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	8.2	6.6	9.8

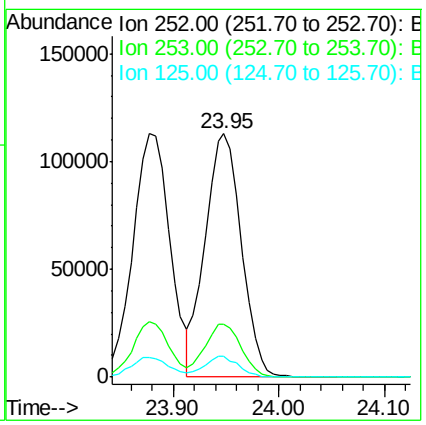


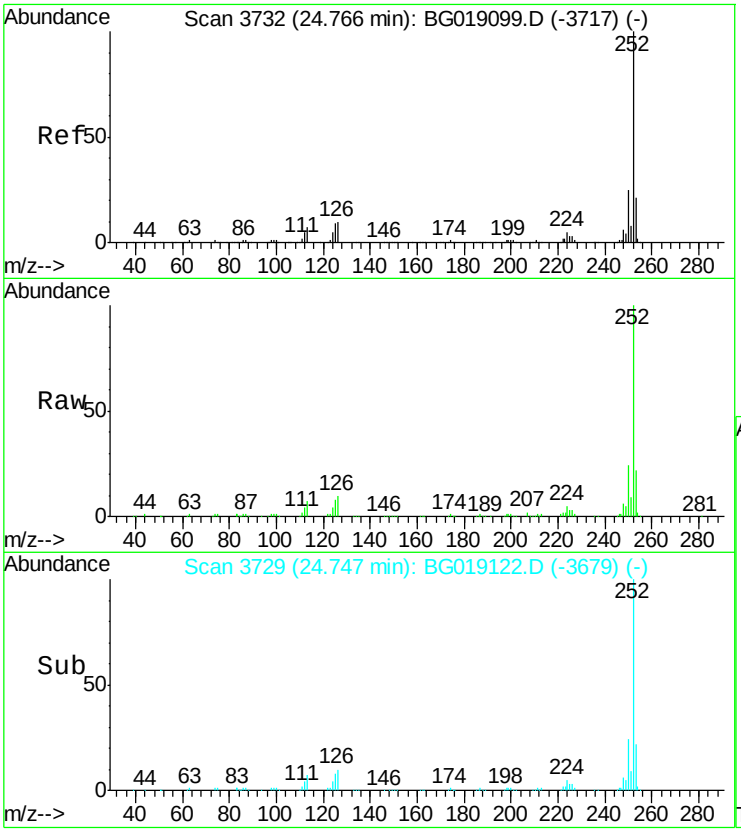


#88
Benzo(k)fluoranthene
Concen: 30.45 ng
RT: 23.95 min Scan# 3593
Delta R.T. 0.00 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:252 Resp: 269532

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.4
125	8.6	6.4	9.6



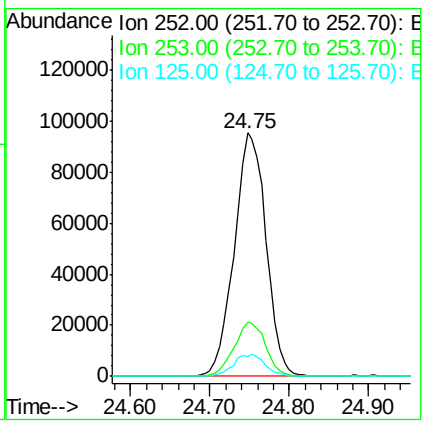


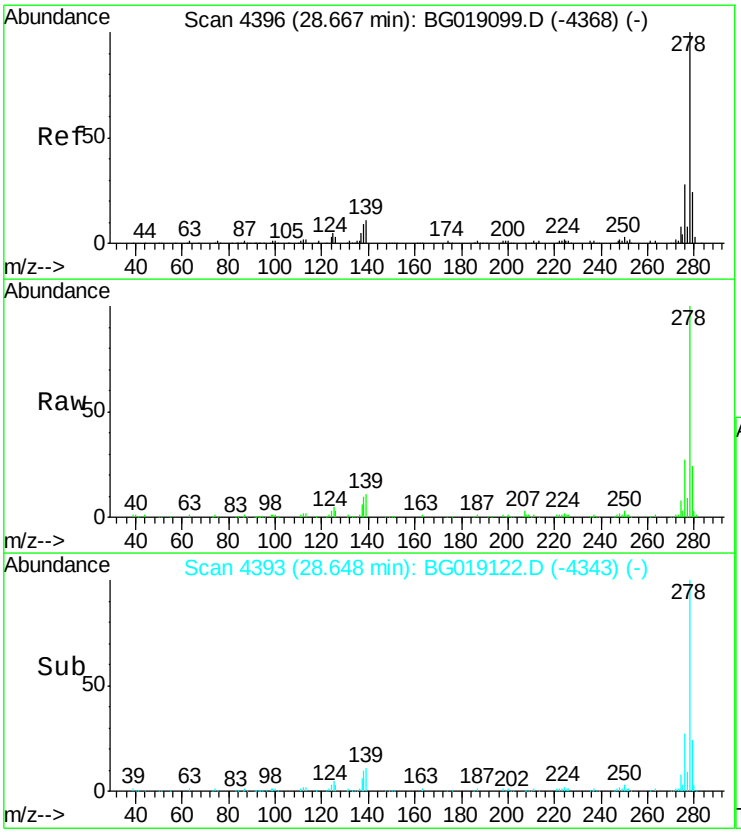
#89
Benzo(a)pyrene
Concen: 31.24 ng
RT: 24.75 min Scan# 3729
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:252 Resp: 264584

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.4
125	8.0	7.2	10.8

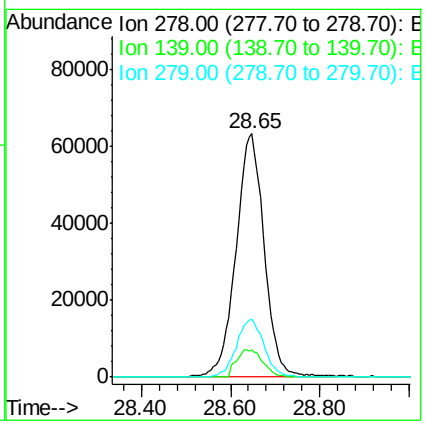


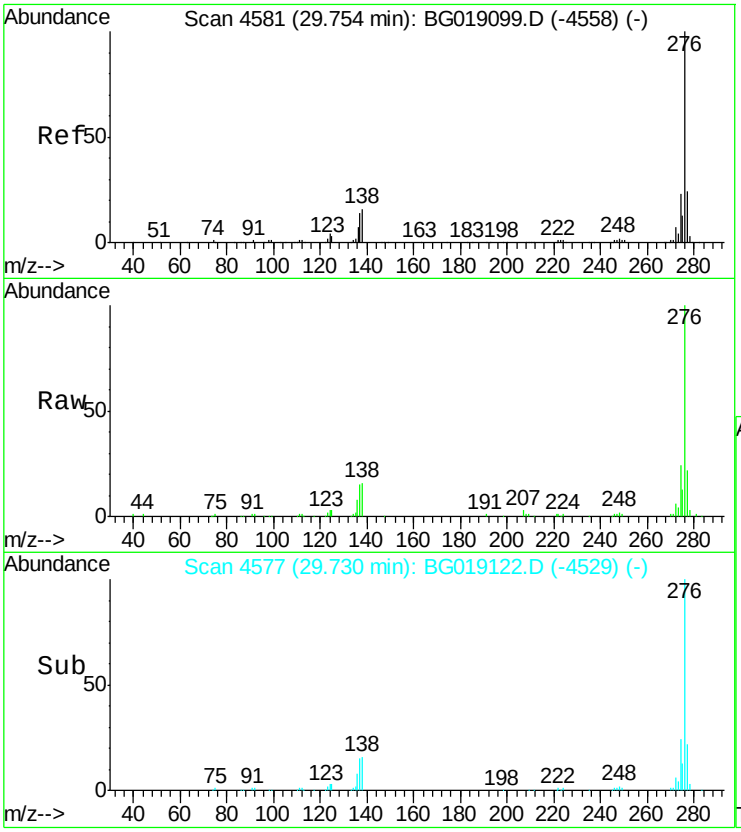


#90
Dibenzo(a,h)anthracene
Concen: 30.38 ng
RT: 28.65 min Scan# 4393
Delta R.T. -0.01 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Tgt Ion:278 Resp: 276310

Ion	Ratio	Lower	Upper
278	100		
139	11.2	8.6	12.8
279	24.0	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 30.37 ng
RT: 29.73 min Scan# 4577
Delta R.T. -0.02 min
Lab File: BG019122.D
Acq: 10 Oct 2015 18:05

Instrument :
BNA_G
ClientSampleId :
PB85991BS

Tgt Ion:276 Resp: 256863

Ion	Ratio	Lower	Upper
276	100		
277	22.0	19.5	29.3
138	16.3	13.0	19.6