Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019112.D
Acq On : 10 Oct 2015 11:45
Operator : UM/NP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 12 05:04:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 07:04:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	20575	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	93835	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	62983	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	160074	20.00	ng		0.00
75) Chrysene-d12	21.68	240	196919	20.00	ng		0.00
86) Perylene-d12	24.91	264	196187	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	78550	77.73	ng		0.00
7) Phenol-d6	7.20	99	121170	78.05	ng		0.00
23) Nitrobenzene-d5	9.19	82	132872	78.24	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	66154	77.08	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	316239	77.20	ng		0.00
78) Terphenyl-d14	20.02	244	555346	74.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	15394	36.22	ng		95
3) Pyridine	3.91	79	49506	38.10	ng		97
4) n-Nitrosodimethylamine	3.82	42	28729	38.99	ng		98
6) Aniline	7.36	93	80102	38.11	ng		98
8) 2-Chlorophenol	7.60	128	48773	38.46	ng		97
9) Benzaldehyde	7.17	77	38978	39.86	ng		97
10) Phenol	7.22	94	62973	38.96	ng		96
11) bis(2-Chloroethyl)ether	7.45	93	46544	38.10	ng		97
12) 1,3-Dichlorobenzene	7.93	146	54718	39.53	ng		98
13) 1,4-Dichlorobenzene	8.07	146	55739	39.35	ng		95
14) 1,2-Dichlorobenzene	8.39	146	53213	38.82	ng		98
15) Benzyl Alcohol	8.27	79	54086	38.99	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.57	45	98633	37.70	ng		99
17) 2-Methylphenol	8.47	107	45139	39.10	ng		99
18) Hexachloroethane	9.12	117	21143	39.16	ng		97
19) n-Nitroso-di-n-propylamine	8.84	70	46314	37.60	ng	#	98
20) 3+4-Methylphenols	8.80	107	65163	39.19	ng		96
22) Acetophenone	8.85	105	85248	38.85	ng		99
24) Nitrobenzene	9.24	77	69870	38.78	ng		98
25) Isophorone	9.76	82	132689	38.41	ng		99
26) 2-Nitrophenol	9.95	139	29746	38.72	ng		96
27) 2,4-Dimethylphenol	10.01	122	52258	38.93	ng		99
28) bis(2-Chloroethoxy)methane	10.24	93	69043	37.45	ng		96
29) 2,4-Dichlorophenol	10.49	162	53665	38.13	ng		96
30) 1,2,4-Trichlorobenzene	10.70	180	58249	38.56	ng		94
31) Naphthalene	10.89	128	170936	37.85	ng		100
32) Benzoic acid	10.14	122	22067	29.96	ng	#	89
33) 4-Chloroaniline	10.99	127	76640	36.52	ng		99
34) Hexachlorobutadiene	11.17	225	39165	37.81	ng		95
35) Caprolactam	11.77	113	19560	37.73	ng	#	86
36) 4-Chloro-3-methylphenol	12.11	107	66606	37.23	ng		96
37) 2-Methylnaphthalene	12.49	142	129836	37.00	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	71759	39.64	ng		99
40) Hexachlorocyclopentadiene	12.84	237	39155	41.58	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019112.D
Acq On : 10 Oct 2015 11:45
Operator : UM/NP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 12 05:04:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 07:04:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	49532	39.30	ng		97
43) 2,4,5-Trichlorophenol	13.17	196	53011	39.59	ng		98
45) 1,1'-Biphenyl	13.50	154	175448	38.36	ng		100
46) 2-Chloronaphthalene	13.54	162	135629	38.54	ng		98
47) 2-Nitroaniline	13.74	65	54920	38.86	ng		98
48) Acenaphthylene	14.38	152	239287	38.55	ng		99
49) Dimethylphthalate	14.11	163	187238	37.64	ng		99
50) 2,6-Dinitrotoluene	14.24	165	41200	38.77	ng		95
51) Acenaphthene	14.73	154	149847	40.15	ng		98
52) 3-Nitroaniline	14.56	138	43278	36.91	ng		97
53) 2,4-Dinitrophenol	14.76	184	18819	38.34	ng		91
54) Dibenzofuran	15.06	168	210959	38.25	ng		98
55) 4-Nitrophenol	14.87	139	35195	39.66	ng		97
56) 2,4-Dinitrotoluene	15.02	165	60385	39.08	ng		99
57) Fluorene	15.71	166	182612	38.17	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	48155	37.98	ng		98
59) Diethylphthalate	15.48	149	195820	37.90	ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	92980	38.15	ng		99
61) 4-Nitroaniline	15.73	138	50044	39.27	ng		99
62) Azobenzene	15.99	77	183402	38.28	ng		99
64) 4,6-Dinitro-2-methylphenol	15.78	198	34564	39.55	ng		98
65) n-Nitrosodiphenylamine	15.91	169	168194	38.02	ng		99
66) 4-Bromophenyl-phenylether	16.59	248	61311	37.69	ng		96
67) Hexachlorobenzene	16.72	284	74365	38.93	ng		97
68) Atrazine	16.86	200	71870	39.45	ng		98
69) Pentachlorophenol	17.06	266	37037	37.19	ng		99
70) Phenanthrene	17.45	178	312347	37.92	ng		98
71) Anthracene	17.54	178	312748	37.95	ng		99
72) Carbazole	17.81	167	292064	37.86	ng		98
73) Di-n-butylphthalate	18.37	149	364871	38.62	ng		99
74) Fluoranthene	19.46	202	402828	38.00	ng		99
76) Benzidine	19.64	184	190891	37.78	ng		98
77) Pyrene	19.82	202	409237	37.11	ng		99
79) Butylbenzylphthalate	20.70	149	169231	37.66	ng		99
80) Benzo(a)anthracene	21.66	228	402438	38.12	ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	143741	36.81	ng		96
82) Chrysene	21.73	228	377530	37.68	ng		100
83) Bis(2-ethylhexyl)phthalate	21.57	149	236812	37.94	ng		97
84) Di-n-octyl phthalate	22.79	149	413135	38.32	ng		99
85) Indeno(1,2,3-cd)pyrene	28.58	276	477065	39.13	ng	#	95
87) Benzo(b)fluoranthene	23.88	252	403950	38.29	ng		100
88) Benzo(k)fluoranthene	23.95	252	385885	37.06	ng		98
89) Benzo(a)pyrene	24.76	252	380113	38.15	ng		99
90) Dibenzo(a,h)anthracene	28.66	278	409916	38.31	ng		100
91) Benzo(g,h,i)perylene	29.74	276	379356	38.12	ng		98

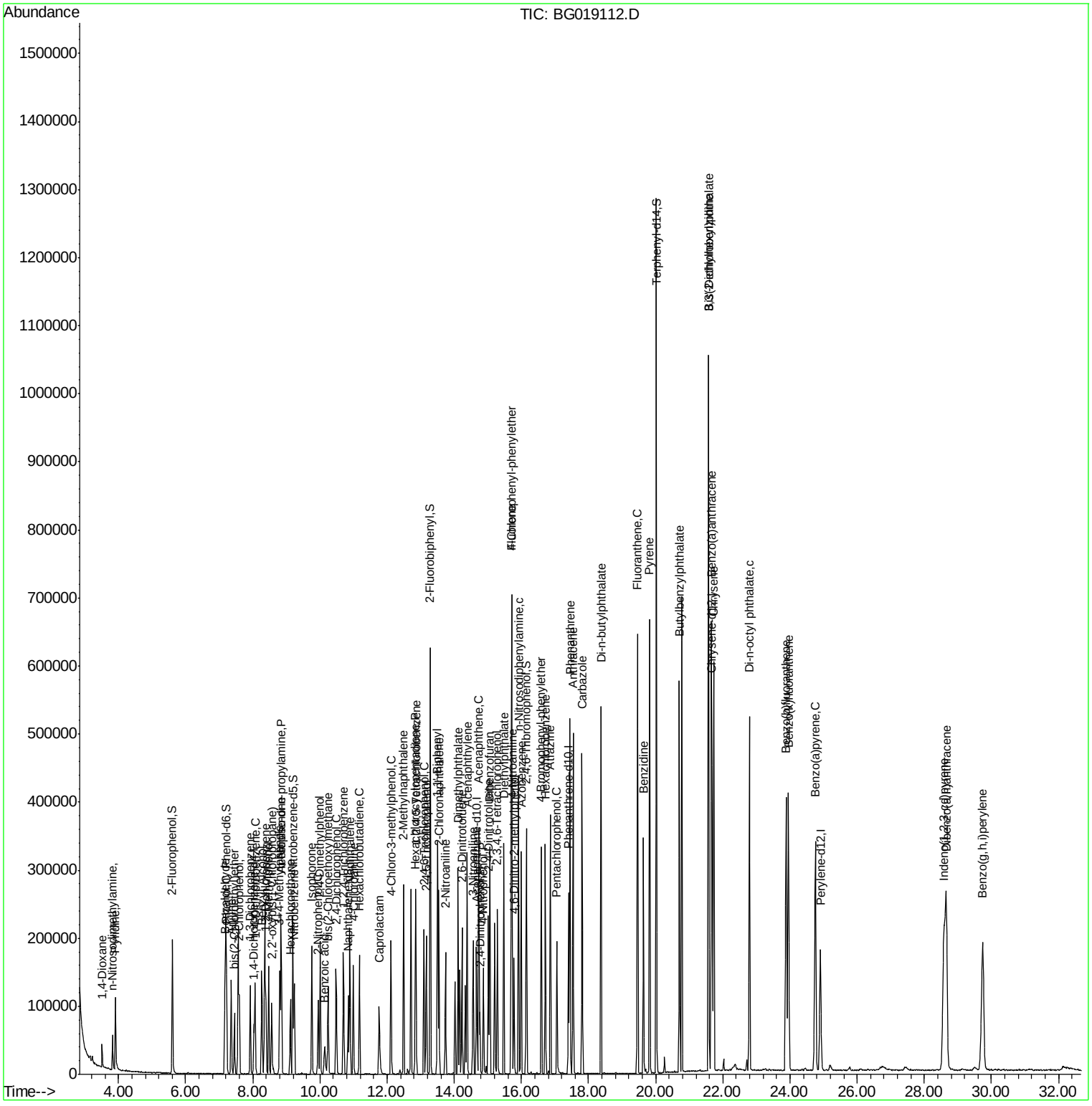
(#) = qualifier out of range (m) = manual integration (+) = signals summed

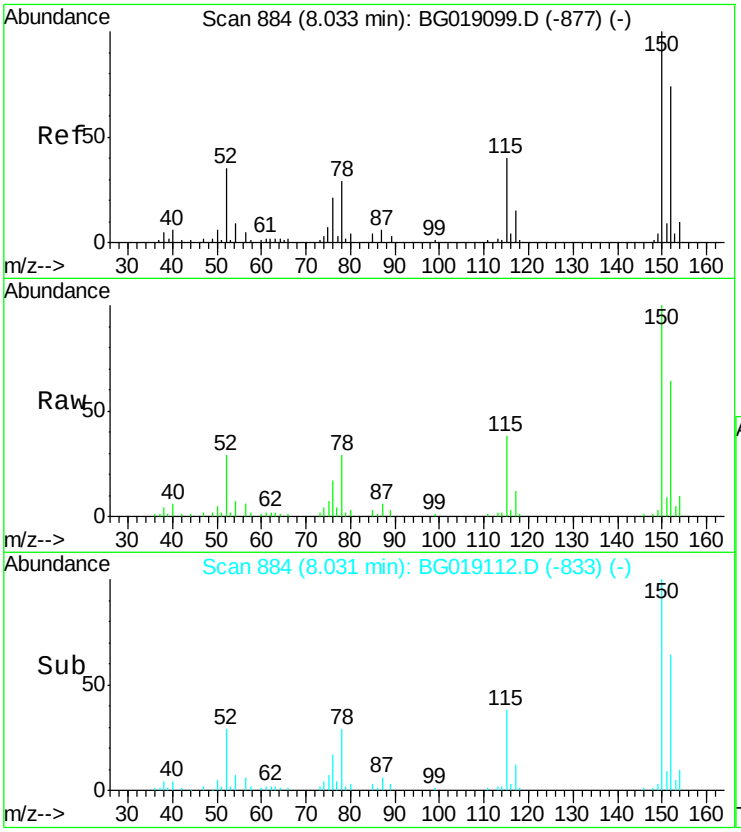
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019112.D
Acq On : 10 Oct 2015 11:45
Operator : UM/NP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 12 05:04:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 10 07:04:31 2015
Response via : Initial Calibration



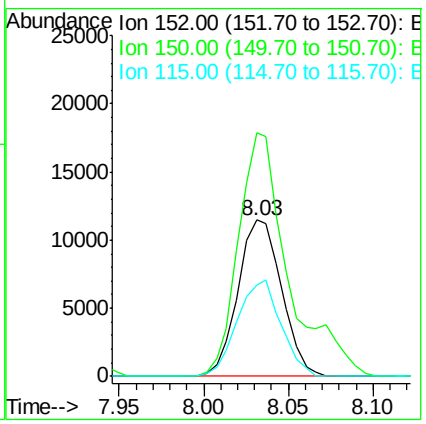


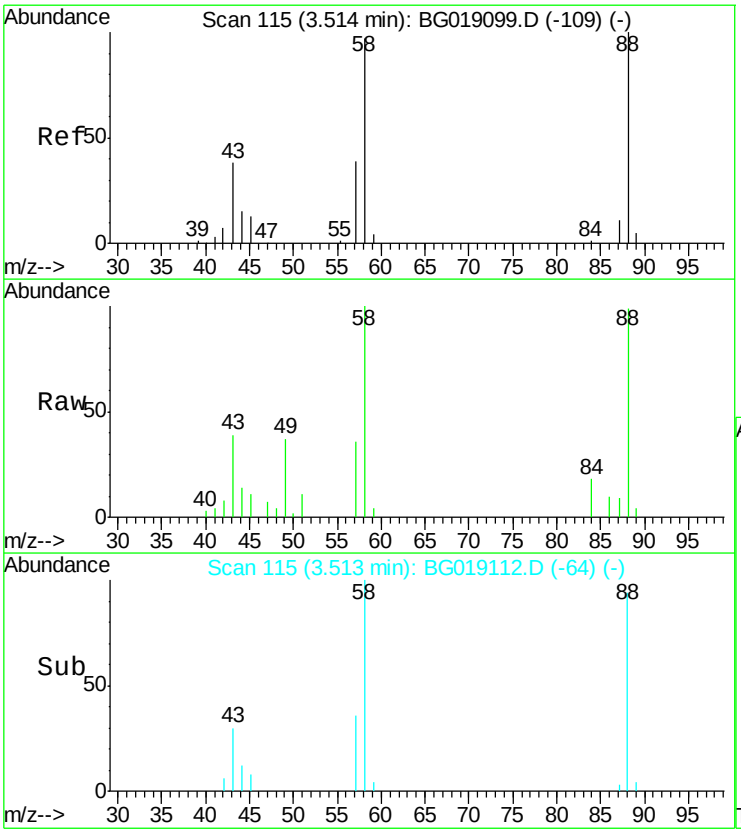
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 20575

Ion	Ratio	Lower	Upper
152	100		
150	155.6	108.2	162.2
115	58.4	43.2	64.8

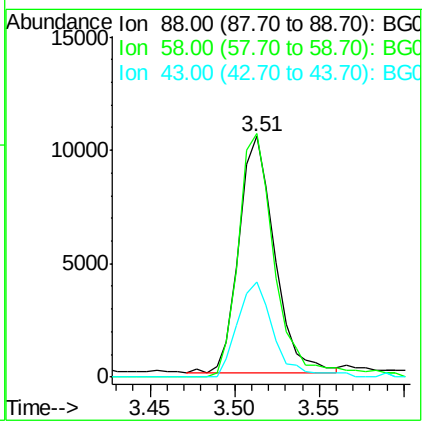


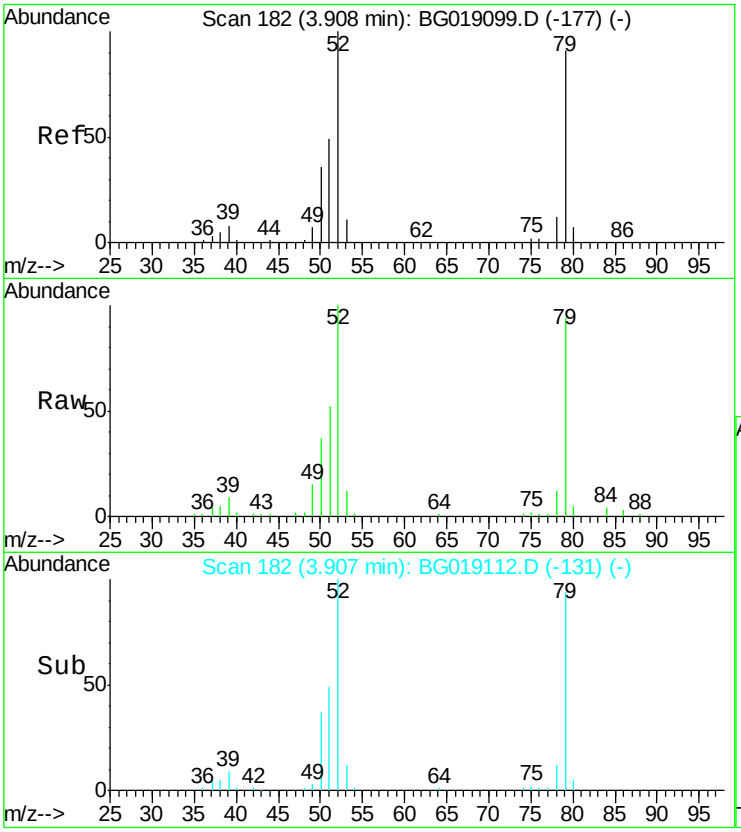


#2
1,4-Dioxane
Concen: 36.22 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 88 Resp: 15394

Ion	Ratio	Lower	Upper
88	100		
58	106.5	81.1	121.7
43	40.8	31.0	46.6



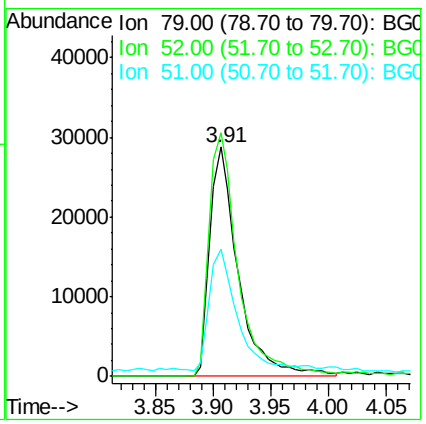


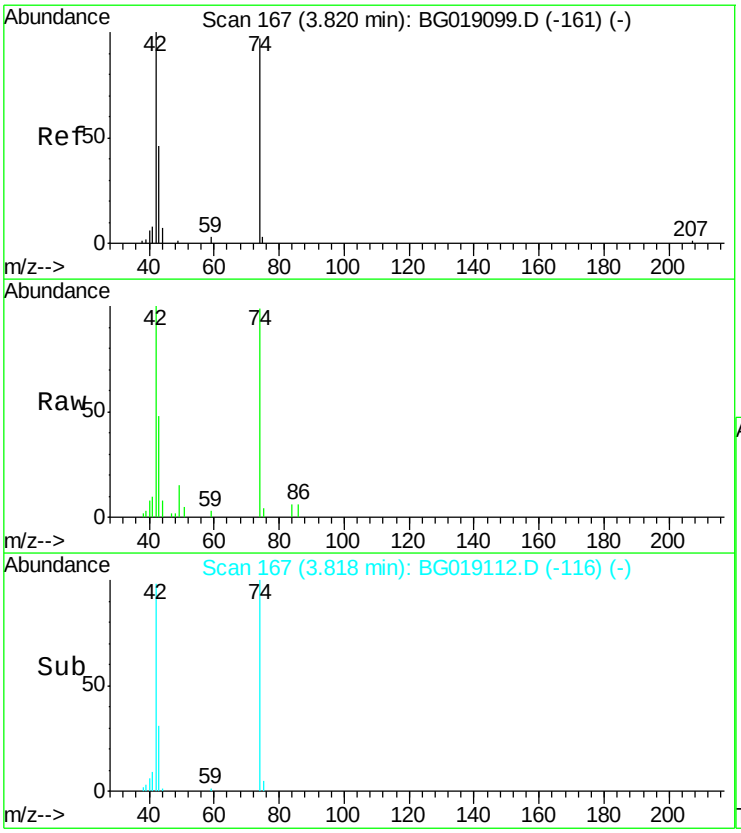
#3
Pyridine
Concen: 38.10 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 49506

Ion	Ratio	Lower	Upper
79	100		
52	106.3	88.3	132.5
51	55.5	44.6	66.8

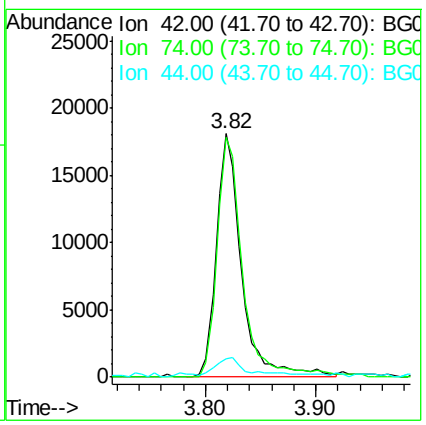


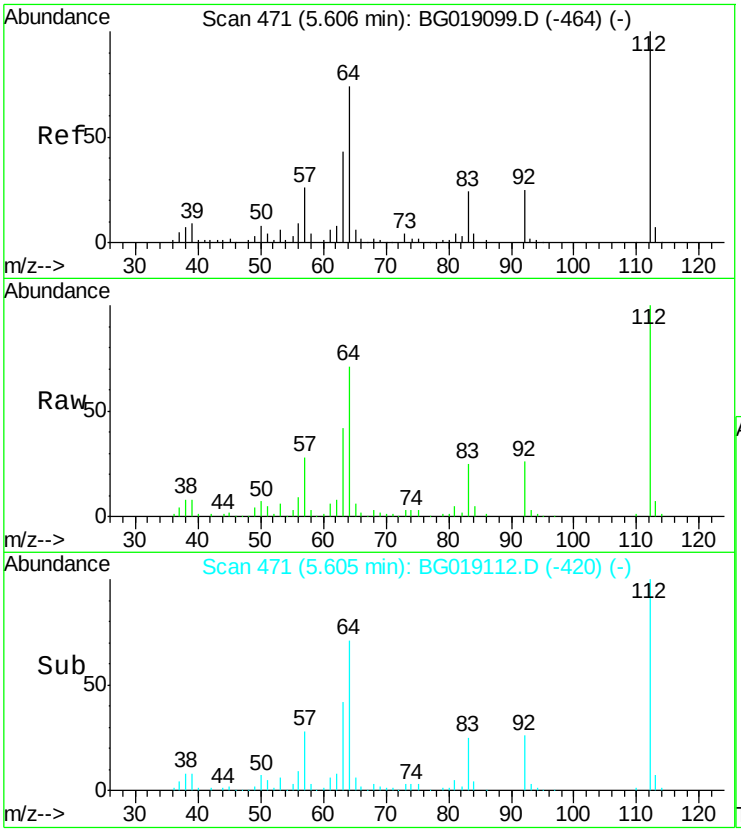


#4
n-Nitrosodimethylamine
Concen: 38.99 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 42 Resp: 28729

Ion	Ratio	Lower	Upper
42	100		
74	98.7	77.3	115.9
44	7.6	7.2	10.8



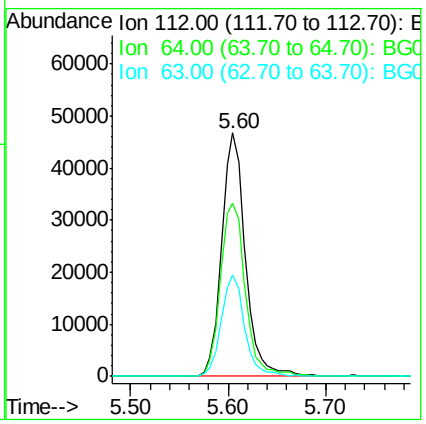


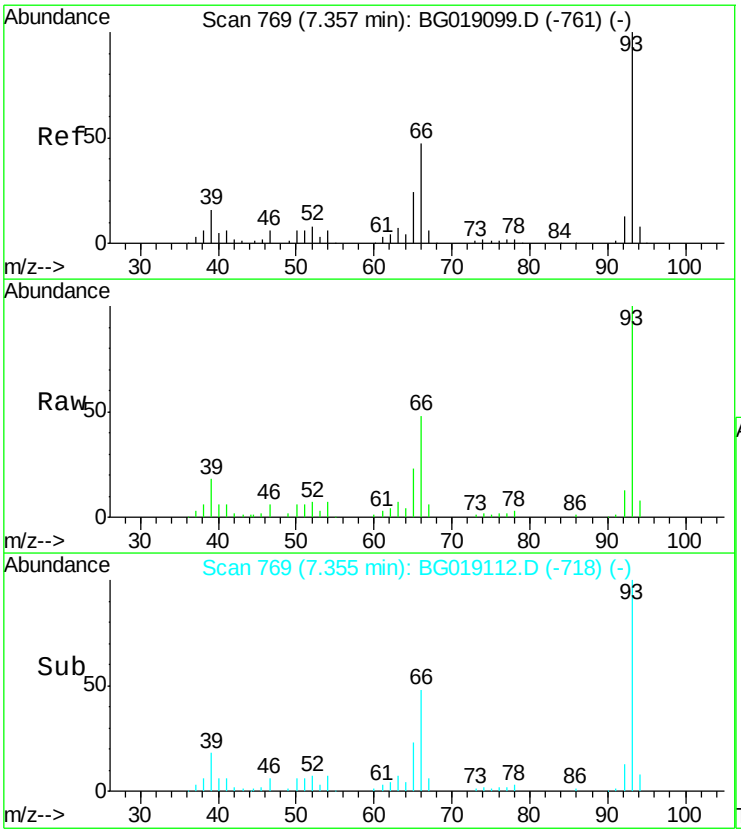
#5
2-Fluorophenol
Concen: 77.73 ng
RT: 5.60 min Scan# 471
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 78550

Ion	Ratio	Lower	Upper
112	100		
64	71.4	59.0	88.4
63	41.8	34.7	52.1

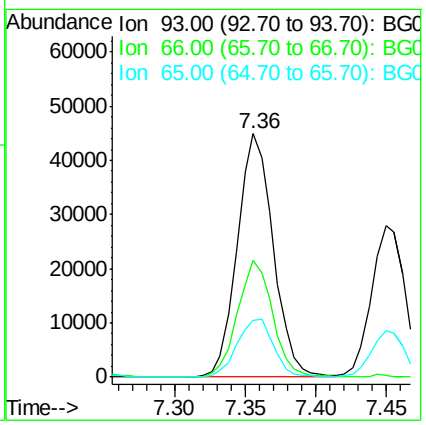


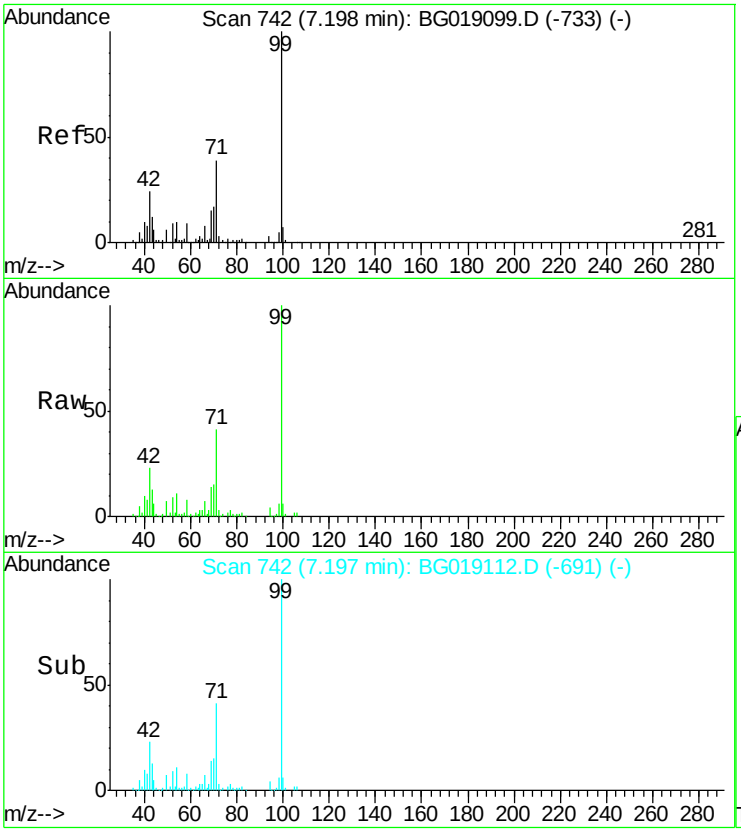


#6
Aniline
Concen: 38.11 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 93 Resp: 80102

Ion	Ratio	Lower	Upper
93	100		
66	48.2	37.4	56.2
65	23.3	19.6	29.4



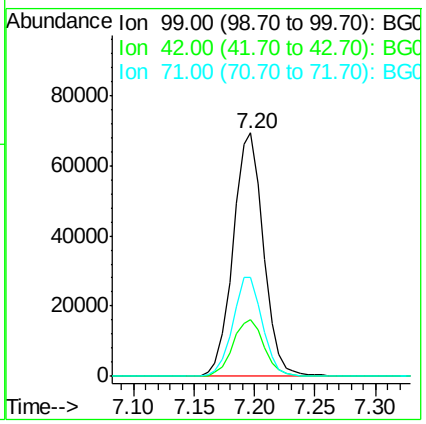


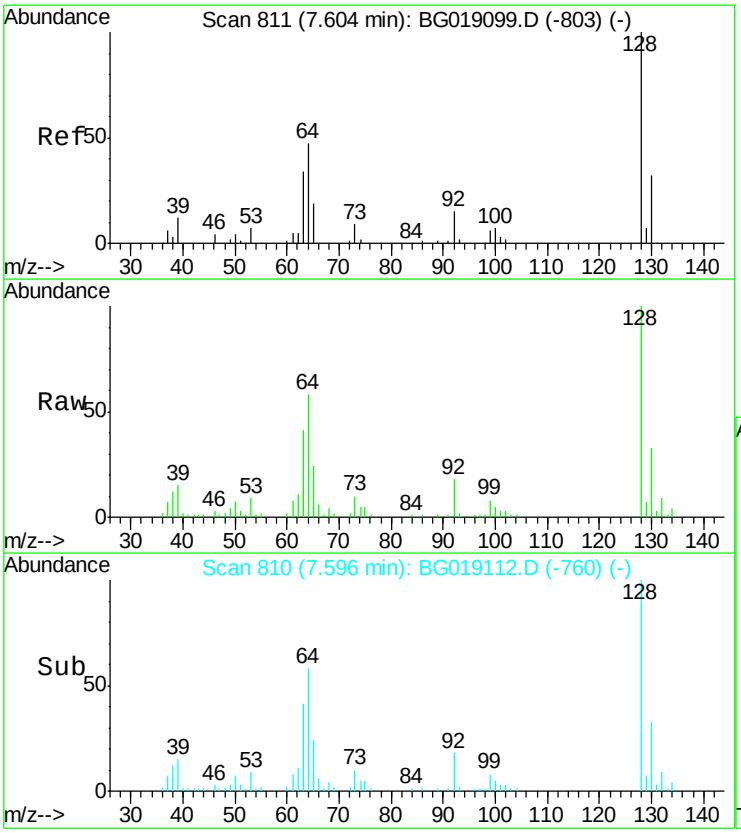
#7
Phenol-d6
Concen: 78.05 ng
RT: 7.20 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 121170

Ion	Ratio	Lower	Upper
99	100		
42	23.4	19.5	29.3
71	40.7	31.4	47.0

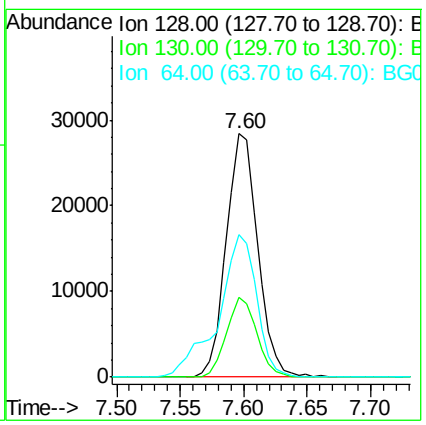


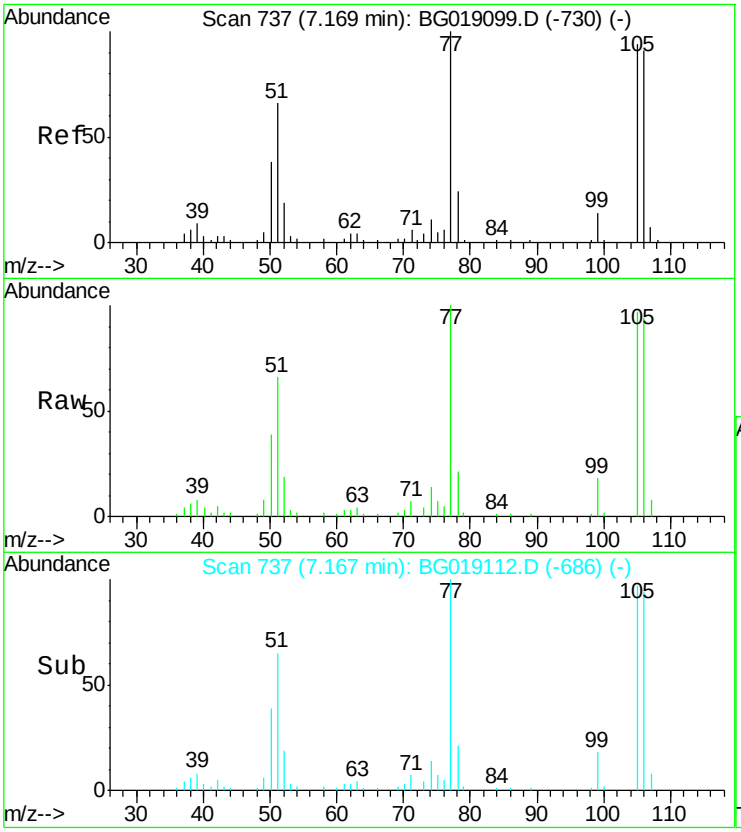


#8
2-Chlorophenol
Concen: 38.46 ng
RT: 7.60 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:128 Resp: 48773

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	58.3	35.8	75.8



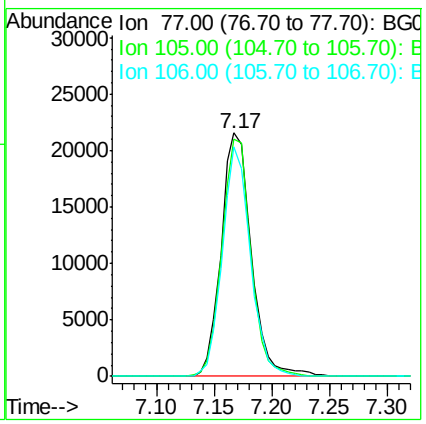


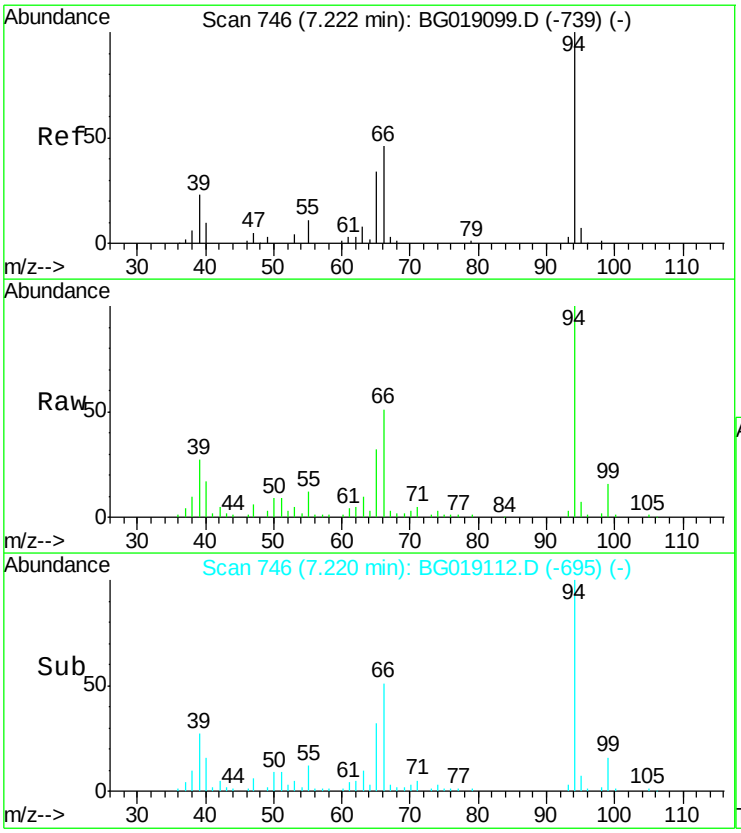
#9
Benzaldehyde
Concen: 39.86 ng
RT: 7.17 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 38978

Ion	Ratio	Lower	Upper
77	100		
105	97.3	73.7	113.7
106	94.0	71.0	111.0

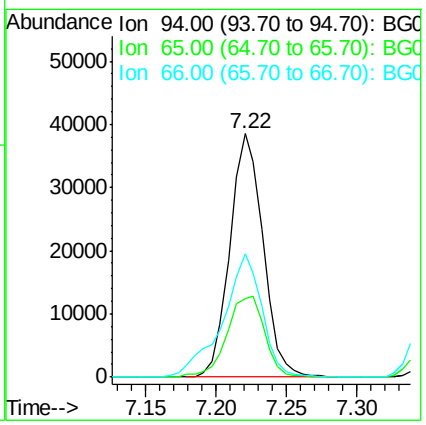


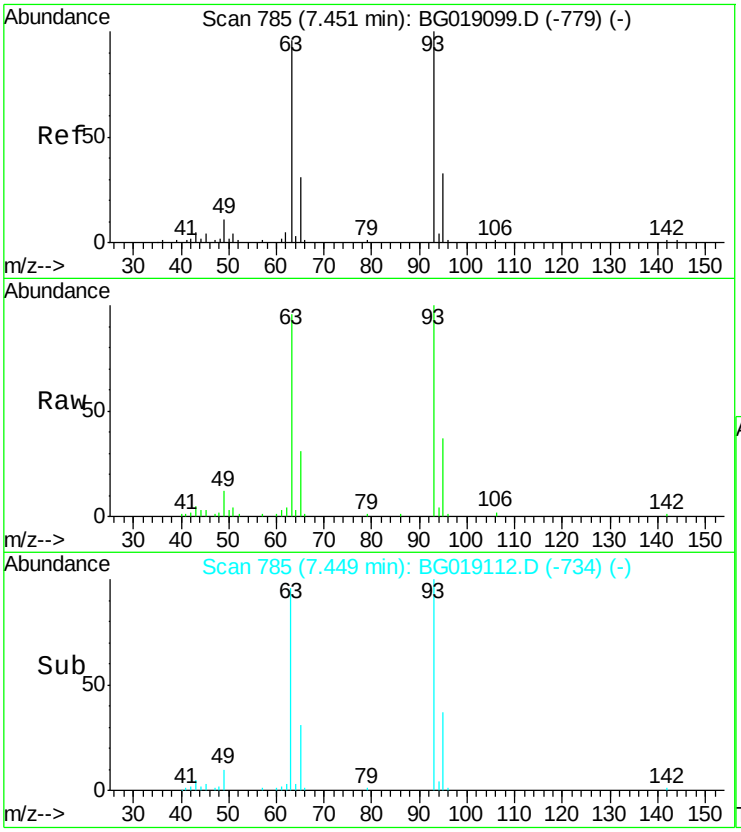


#10
Phenol
Concen: 38.96 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 94 Resp: 62973

Ion	Ratio	Lower	Upper
94	100		
65	32.4	15.2	55.2
66	50.5	28.7	68.7



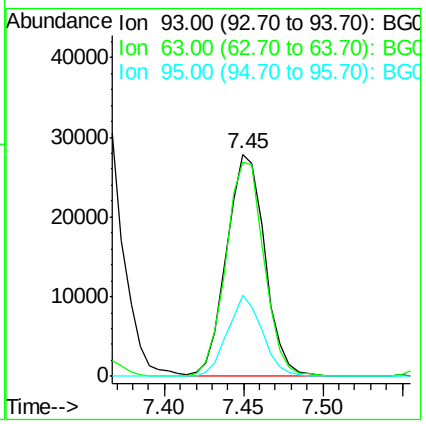


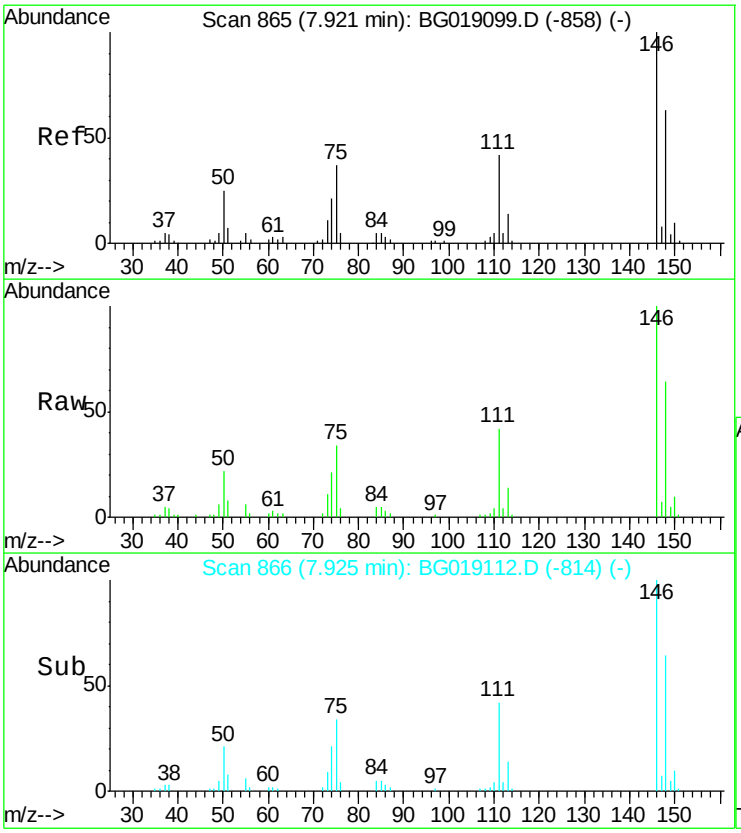
#11
bis(2-Chloroethyl)ether
Concen: 38.10 ng
RT: 7.45 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 46544

Ion	Ratio	Lower	Upper
93	100		
63	96.4	75.3	115.3
95	36.7	12.9	52.9

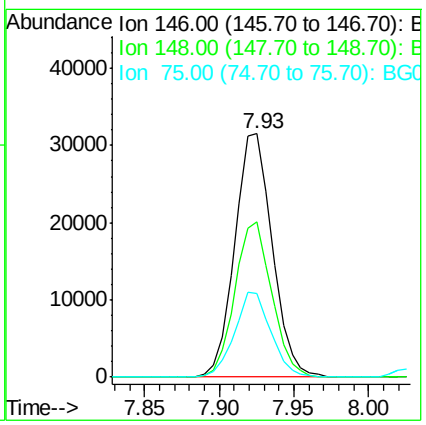


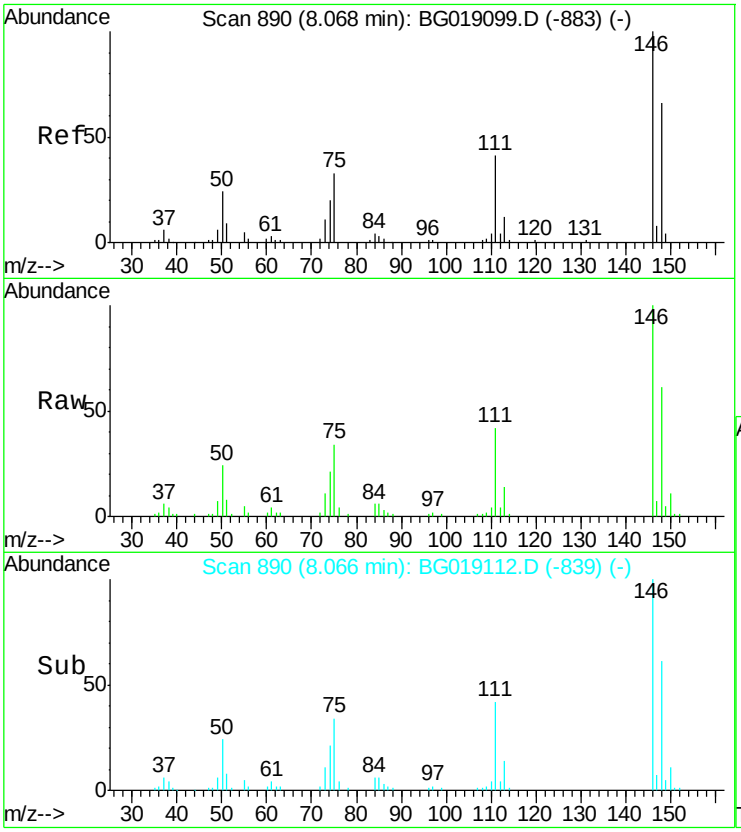


#12
1,3-Dichlorobenzene
Concen: 39.53 ng
RT: 7.93 min Scan# 866
Delta R.T. 0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:146 Resp: 54718

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.4
75	34.5	29.3	43.9



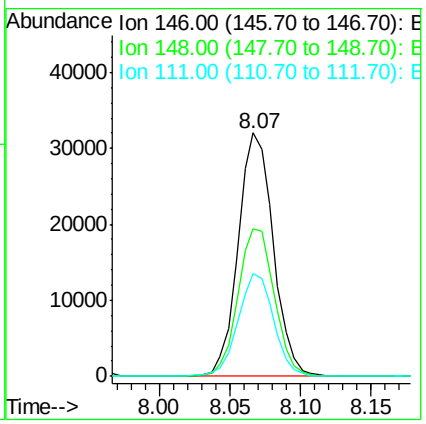


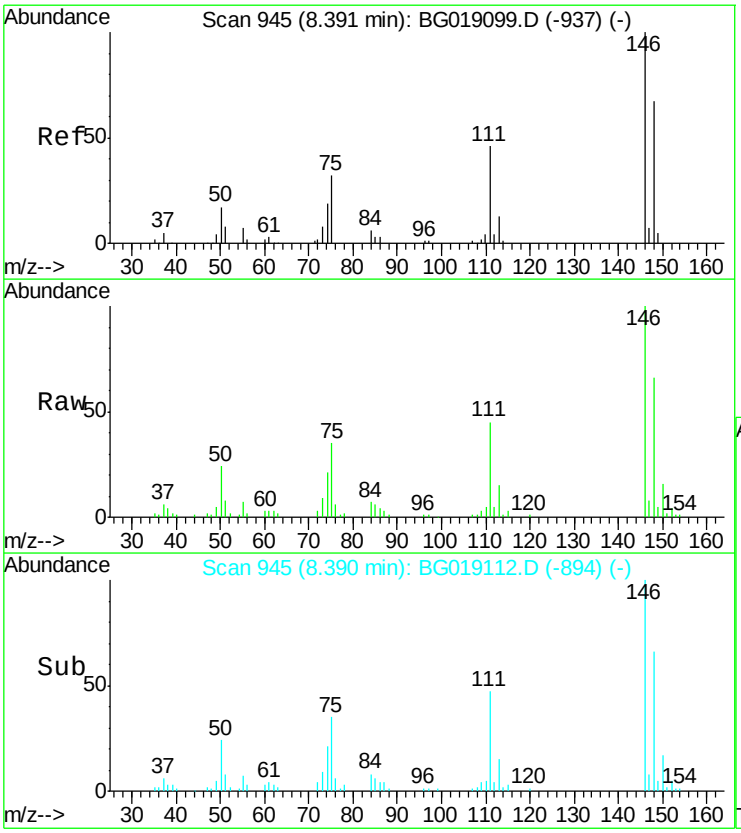
#13
1,4-Dichlorobenzene
Concen: 39.35 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 55739

Ion	Ratio	Lower	Upper
146	100		
148	60.7	52.9	79.3
111	42.1	33.1	49.7

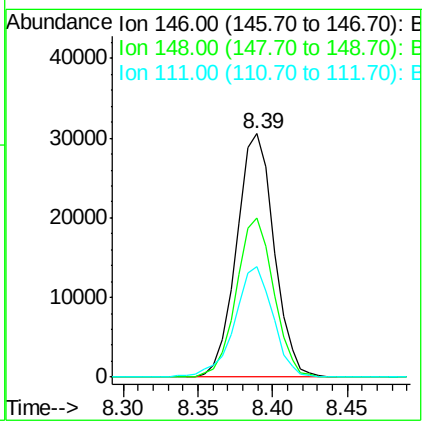


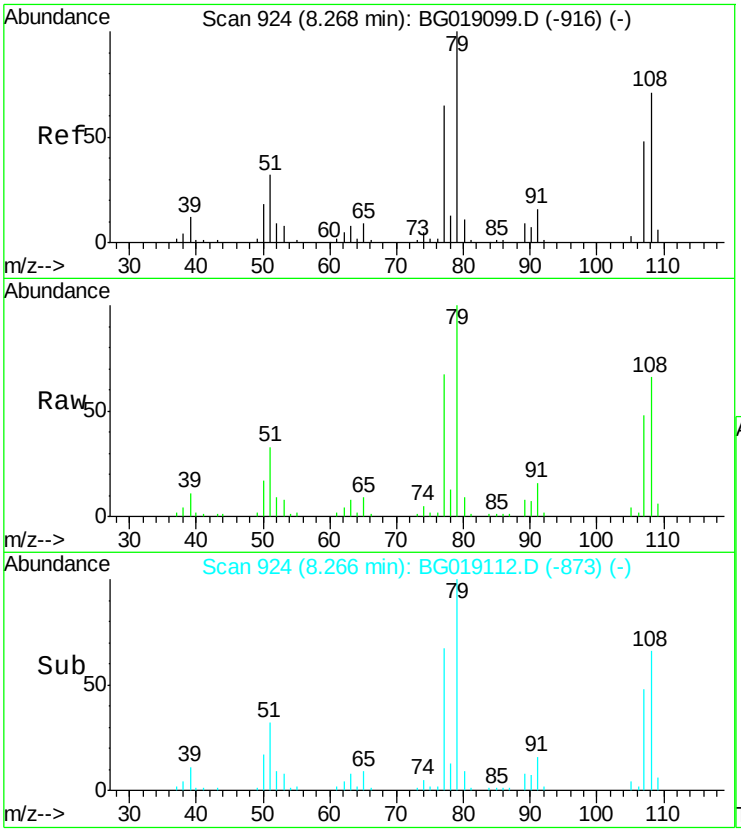


#14
1,2-Dichlorobenzene
Concen: 38.82 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:146 Resp: 53213

Ion	Ratio	Lower	Upper
146	100		
148	65.5	53.6	80.4
111	45.3	37.3	55.9



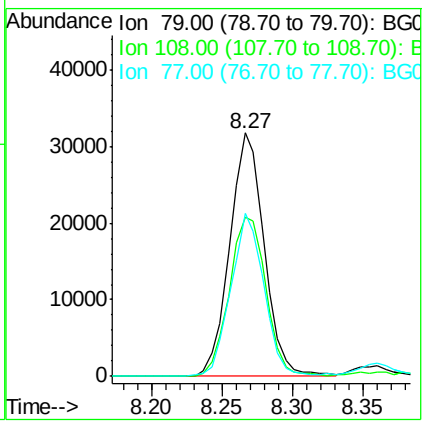


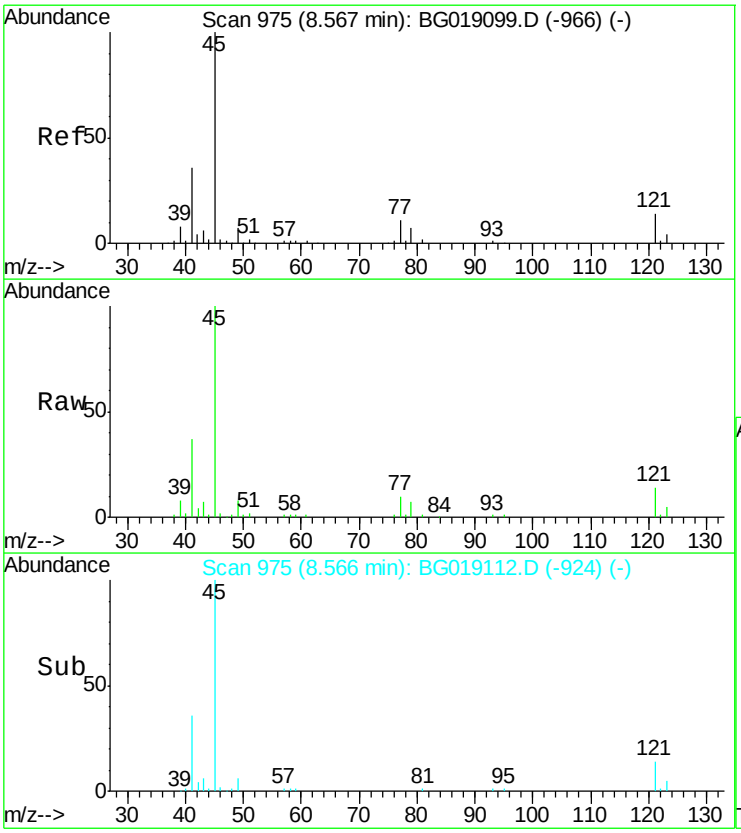
#15
Benzyl Alcohol
Concen: 38.99 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 54086

Ion	Ratio	Lower	Upper
79	100		
108	65.6	56.6	84.8
77	67.0	51.6	77.4

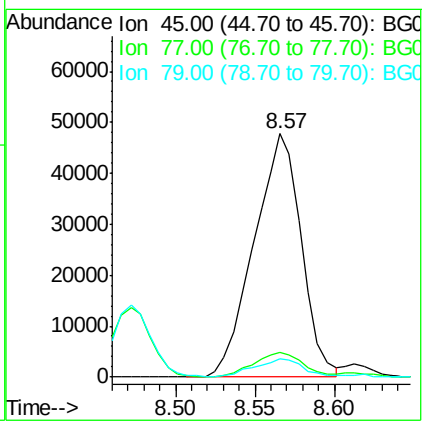


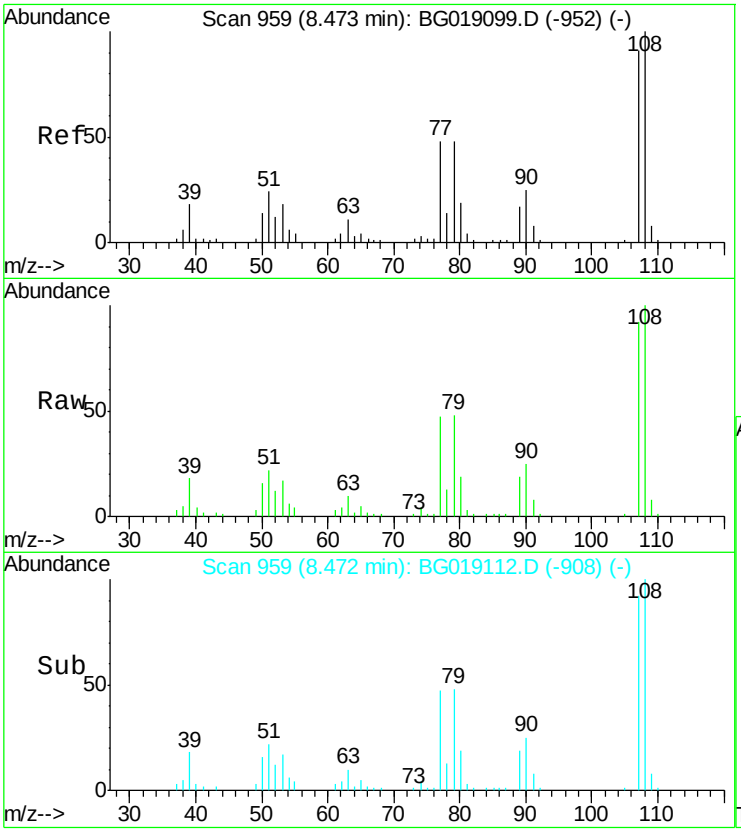


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.70 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 45 Resp: 98633

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.8
79	7.5	0.0	27.5



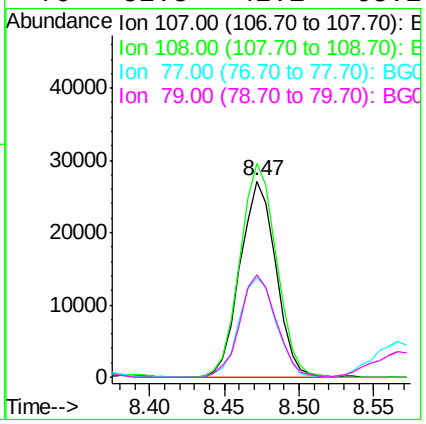


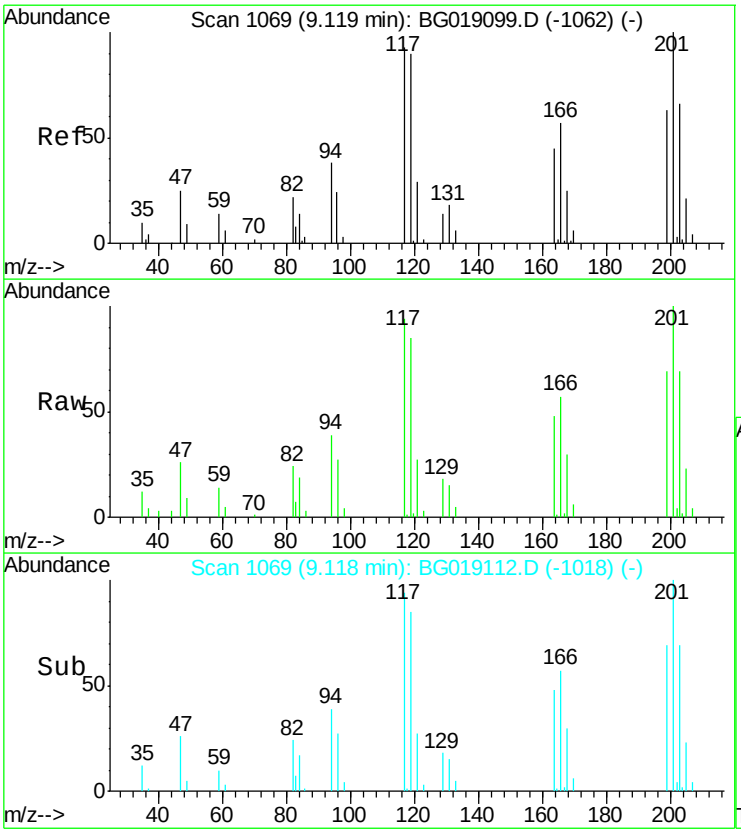
#17
2-Methylphenol
Concen: 39.10 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 45139

Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.7	131.5
77	50.7	42.2	63.2
79	52.3	42.1	63.1

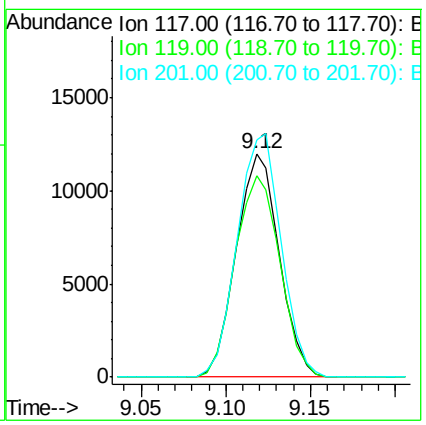


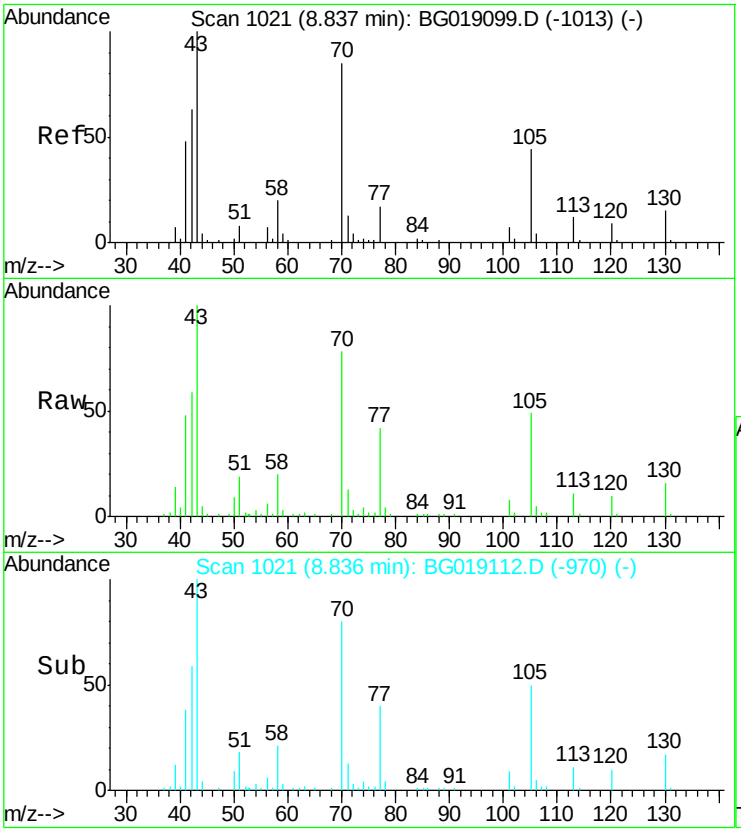


#18
Hexachloroethane
Concen: 39.16 ng
RT: 9.12 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:117 Resp: 21143

Ion	Ratio	Lower	Upper
117	100		
119	89.9	77.0	115.4
201	106.3	85.6	128.4



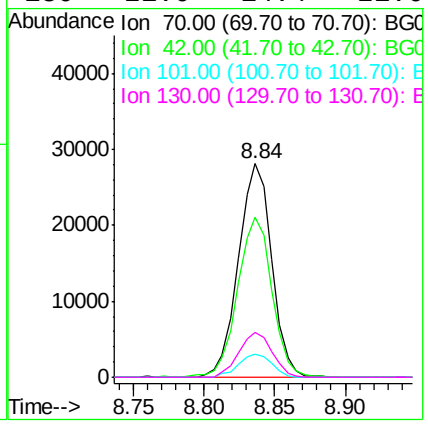


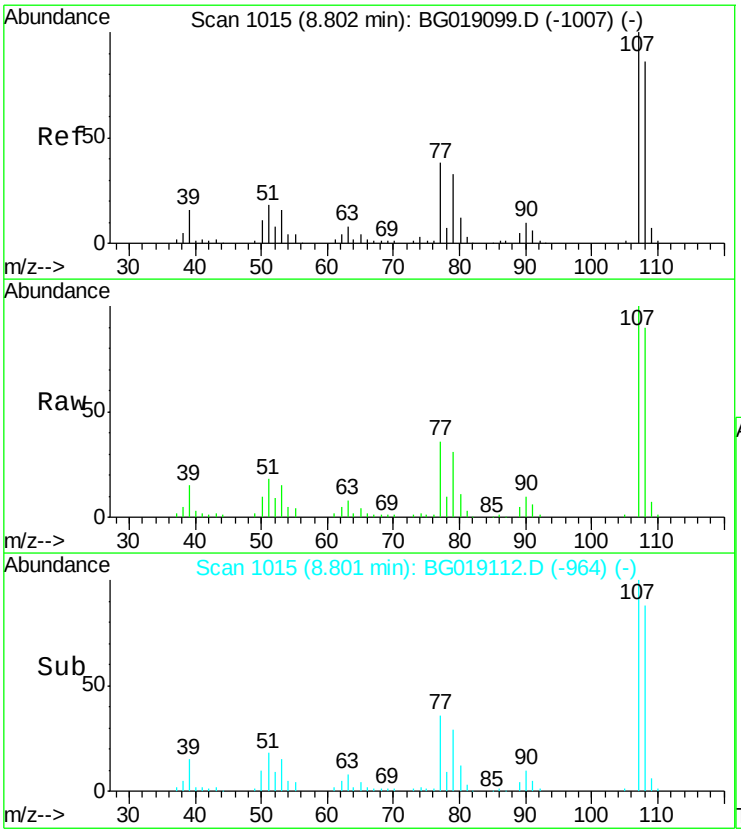
#19
n-Nitroso-di-n-propylamine
Concen: 37.60 ng
RT: 8.84 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 46314

Ion	Ratio	Lower	Upper
70	100		
42	75.1	59.8	89.8
101	10.7	7.0	10.4#
130	21.0	14.4	21.6

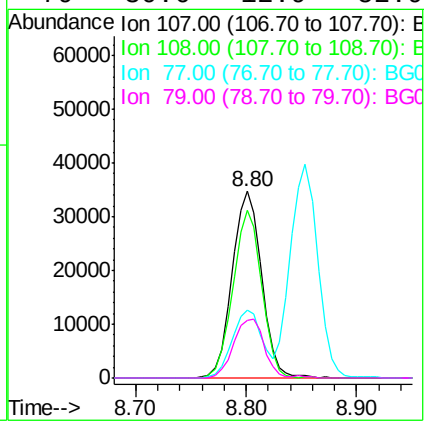


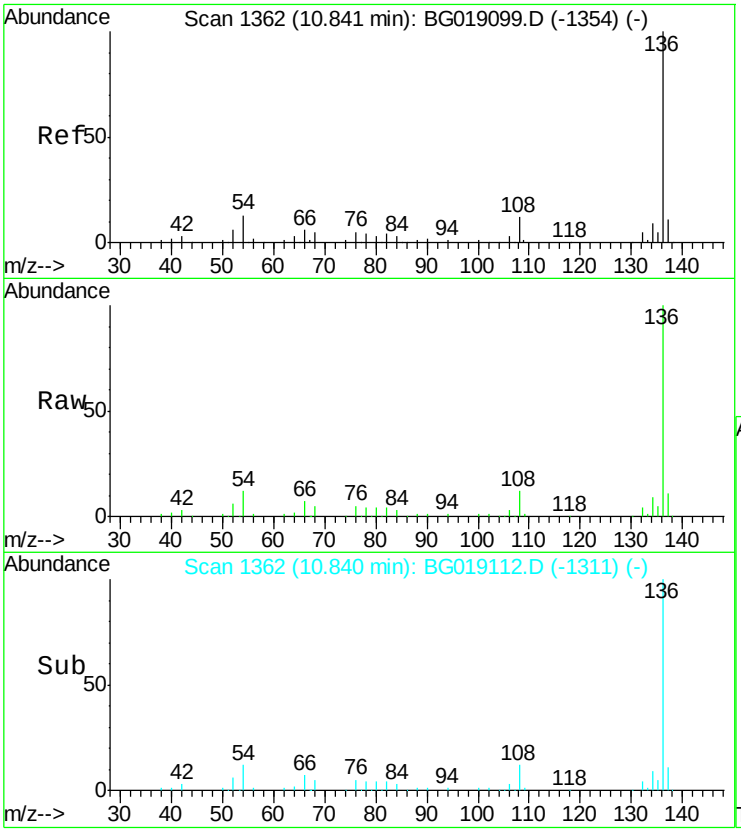


#20
3+4-Methylphenols
Concen: 39.19 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:107 Resp: 65163

Ion	Ratio	Lower	Upper
107	100		
108	90.0	66.2	106.2
77	36.4	17.8	57.8
79	30.6	12.9	52.9



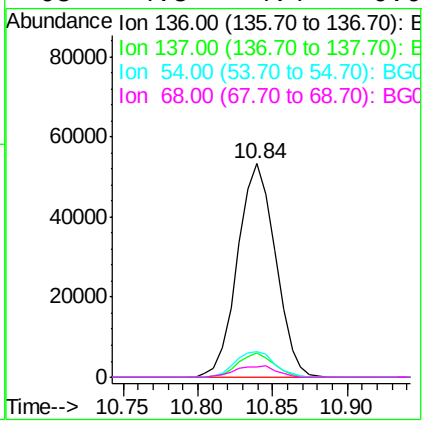


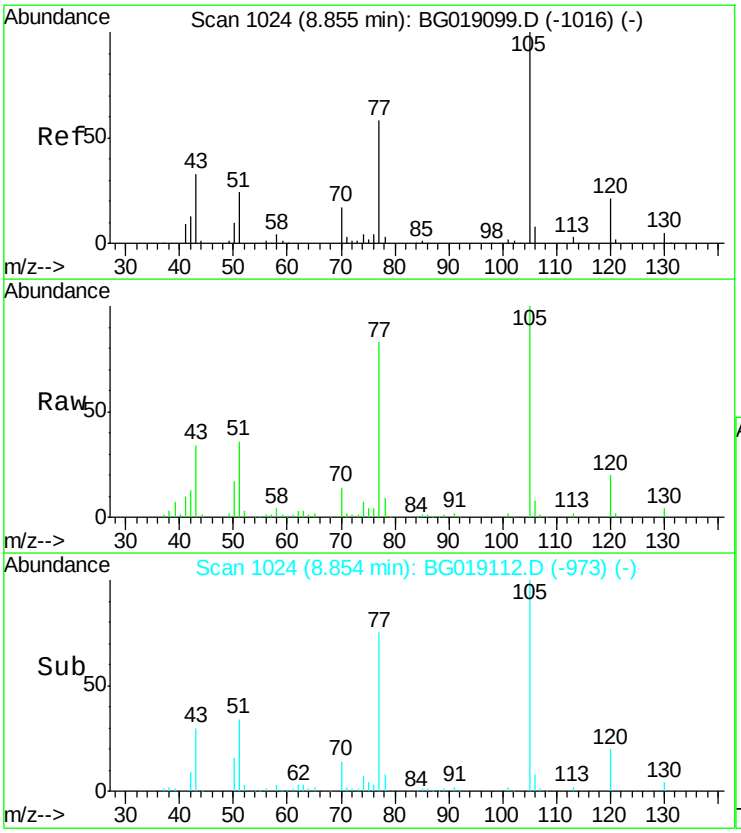
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 93835

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	11.9	10.1	15.1
68	4.8	4.4	6.6

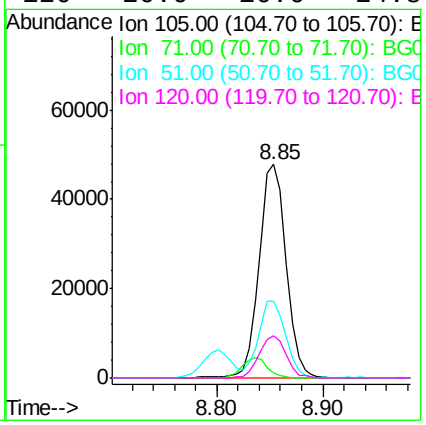


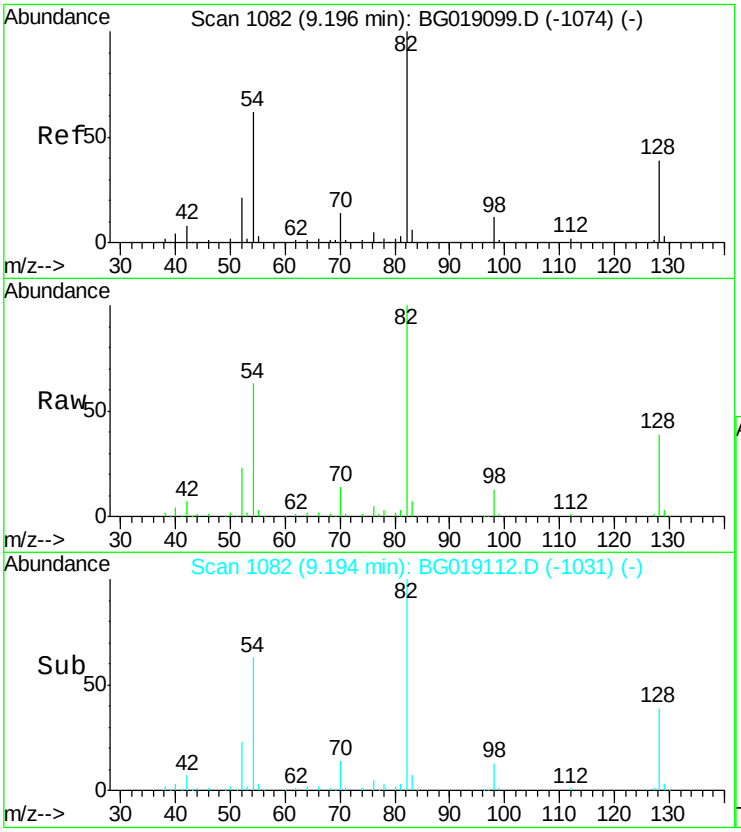


#22
Acetophenone
Concen: 38.85 ng
RT: 8.85 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:105 Resp: 85248

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.2	3.2
51	36.3	29.2	43.8
120	20.0	16.6	24.8



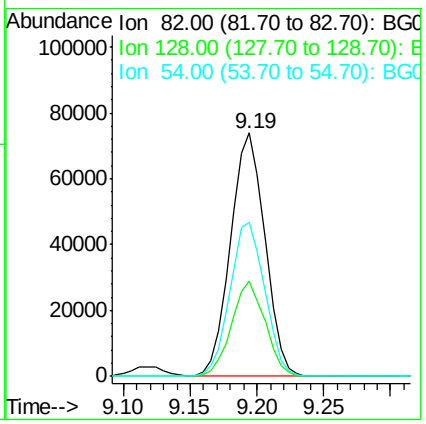


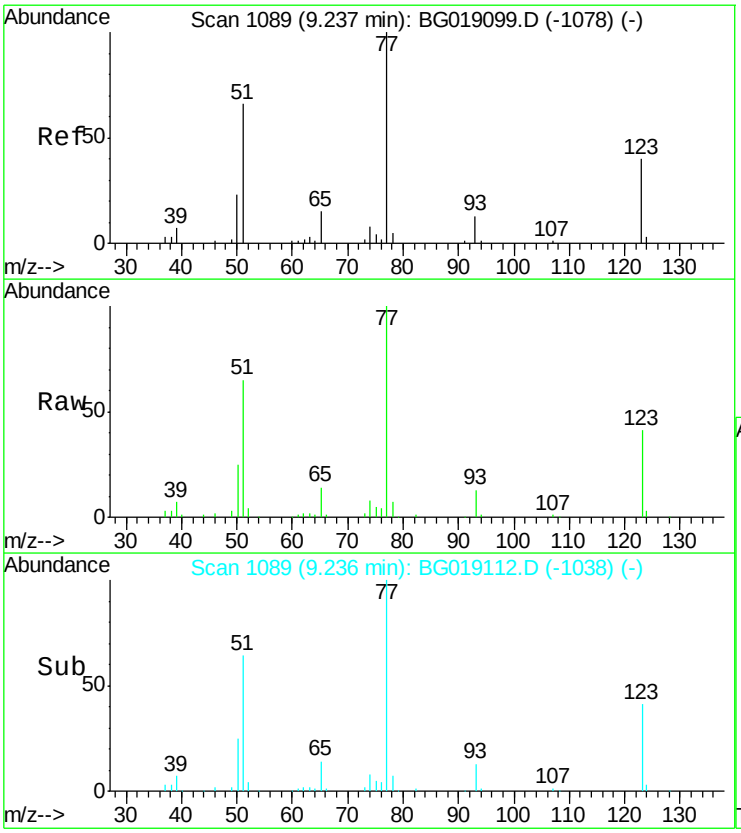
#23
Nitrobenzene-d5
Concen: 78.24 ng
RT: 9.19 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 132872

Ion	Ratio	Lower	Upper
82	100		
128	39.0	31.4	47.2
54	63.3	50.0	75.0

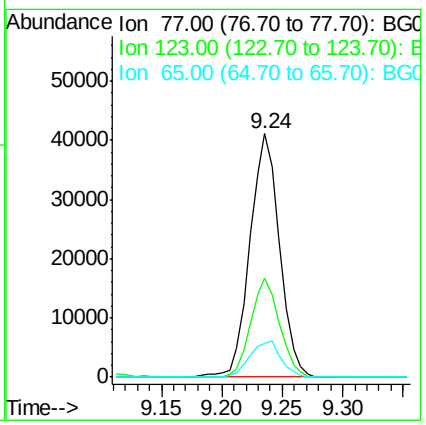


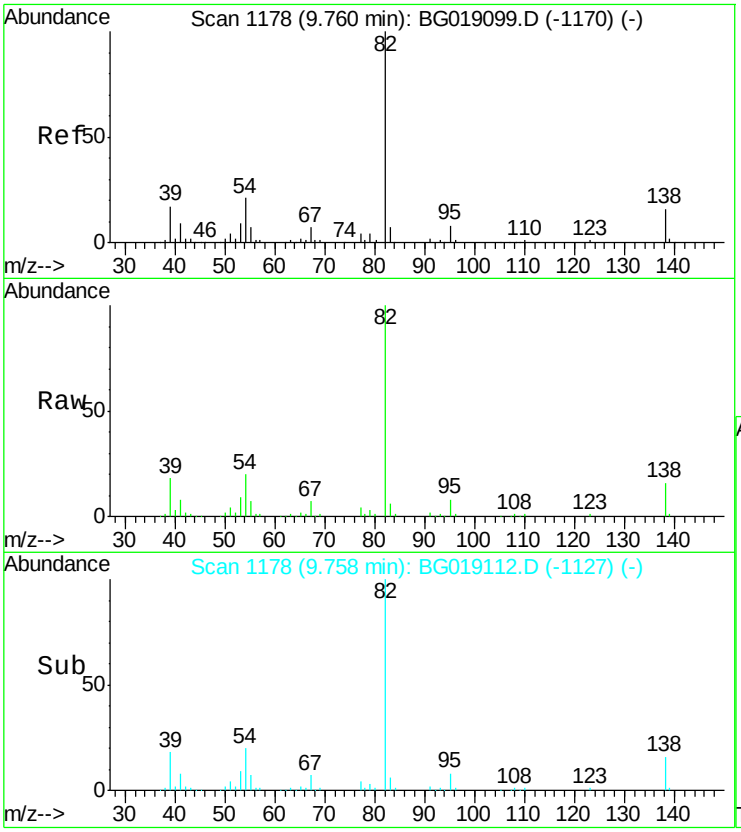


#24
Nitrobenzene
Concen: 38.78 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 77 Resp: 69870

Ion	Ratio	Lower	Upper
77	100		
123	40.8	31.8	47.6
65	14.1	11.8	17.6



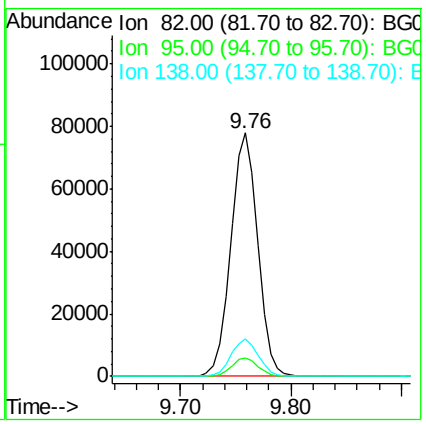


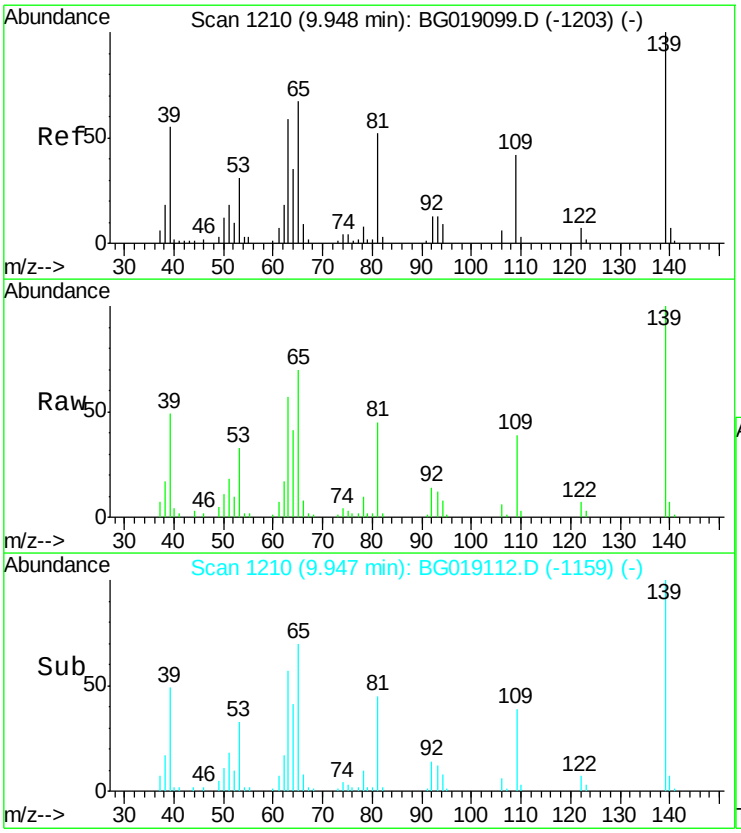
#25
Isophorone
Concen: 38.41 ng
RT: 9.76 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 132689

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.7	10.1
138	15.7	12.6	19.0

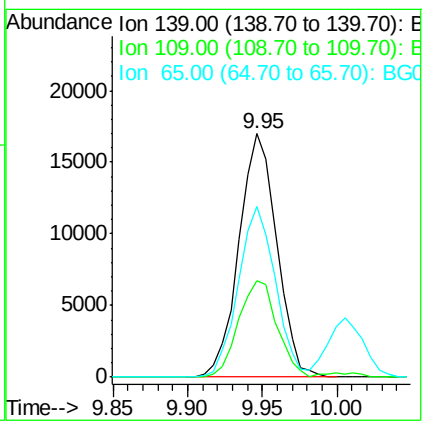


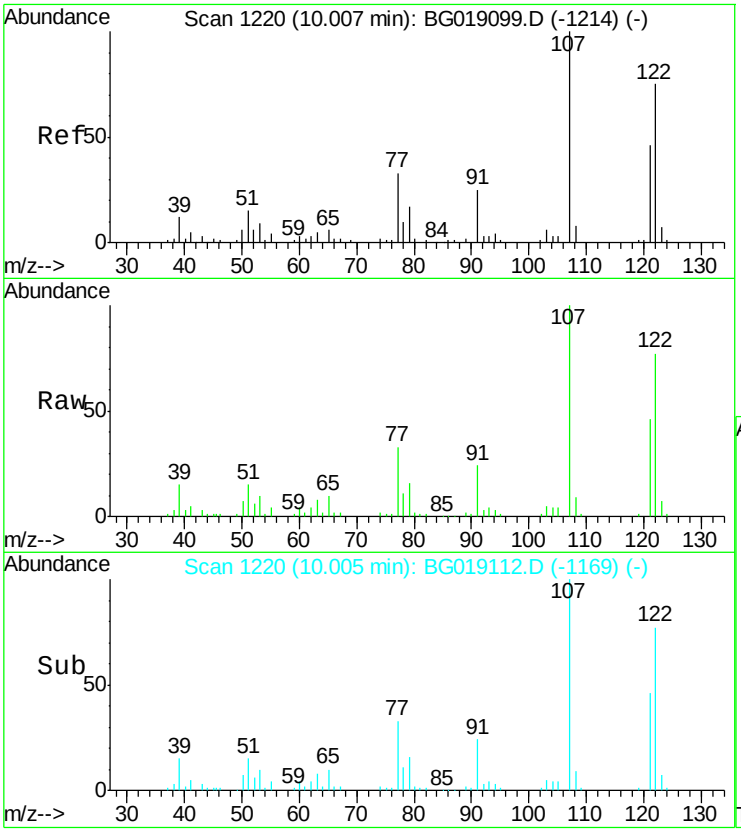


#26
2-Nitrophenol
Concen: 38.72 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:139 Resp: 29746

Ion	Ratio	Lower	Upper
139	100		
109	39.4	33.3	49.9
65	70.2	53.6	80.4



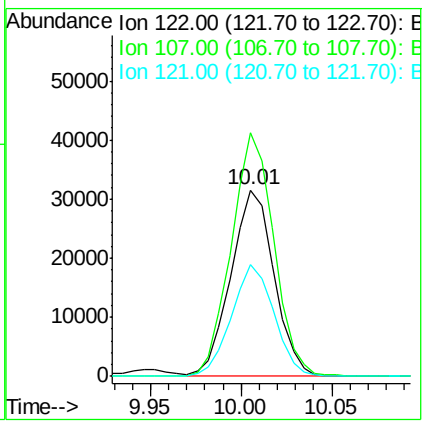


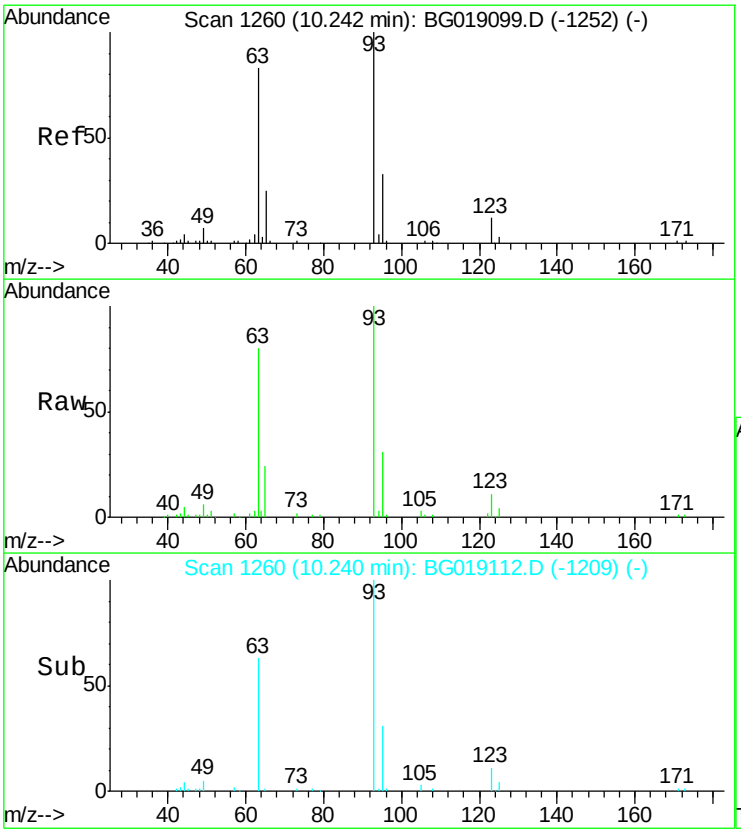
#27
2,4-Dimethylphenol
Concen: 38.93 ng
RT: 10.01 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 52258

Ion	Ratio	Lower	Upper
122	100		
107	130.6	105.1	157.7
121	60.3	48.7	73.1

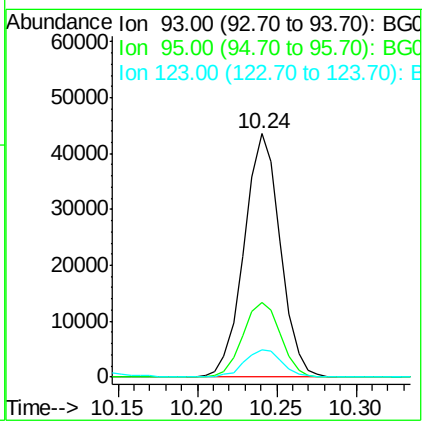


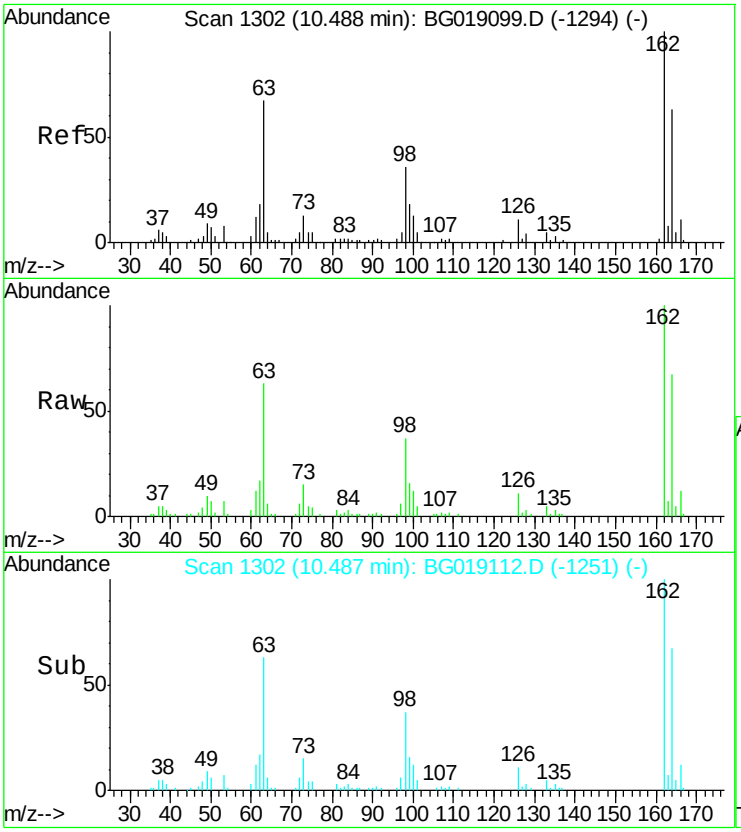


#28
bis(2-Chloroethoxy)methane
Concen: 37.45 ng
RT: 10.24 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 93 Resp: 69043

Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.5	39.7
123	11.0	9.4	14.2



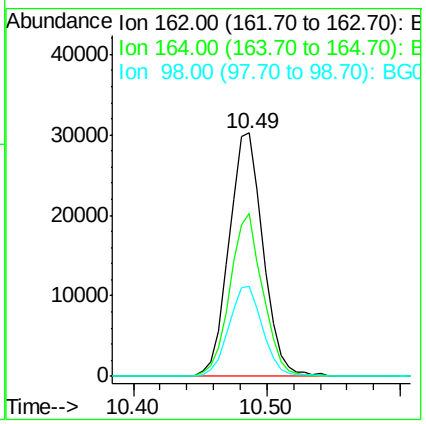


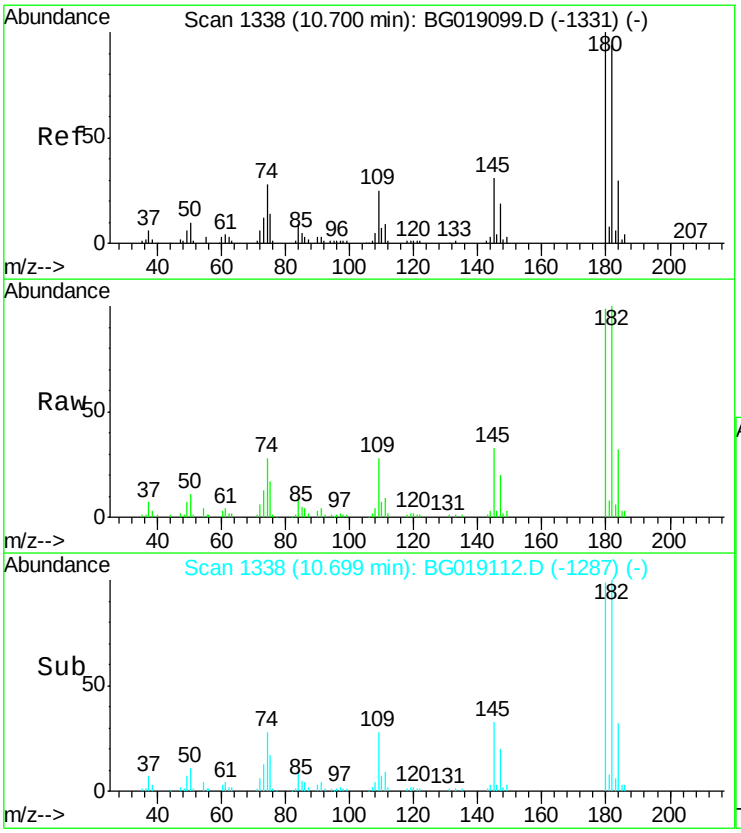
#29
2,4-Dichlorophenol
Concen: 38.13 ng
RT: 10.49 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 53665

Ion	Ratio	Lower	Upper
162	100		
164	66.7	42.8	82.8
98	36.8	16.1	56.1

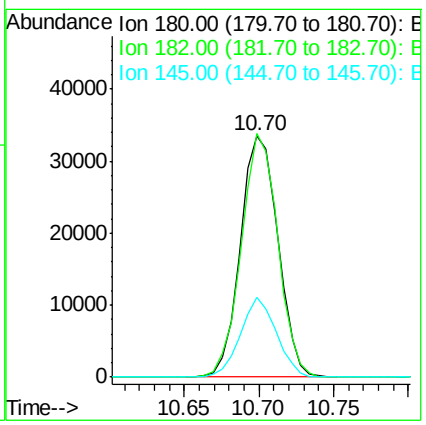


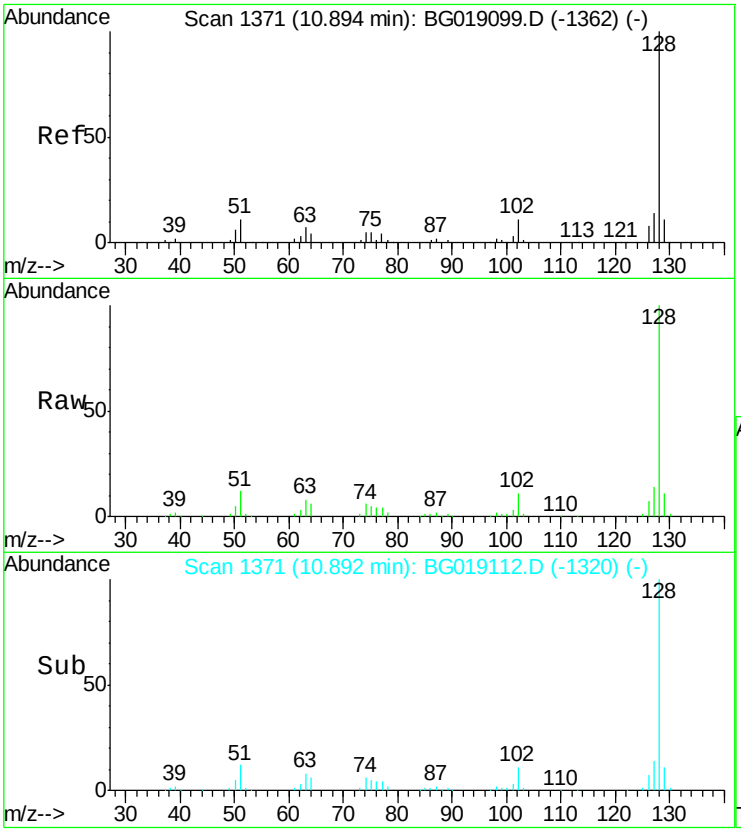


#30
1,2,4-Trichlorobenzene
Concen: 38.56 ng
RT: 10.70 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:180 Resp: 58249

Ion	Ratio	Lower	Upper
180	100		
182	100.7	75.3	112.9
145	32.8	24.9	37.3



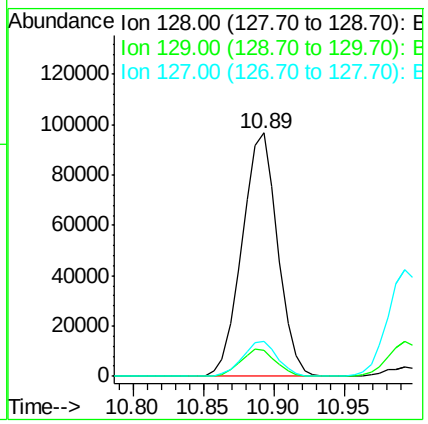


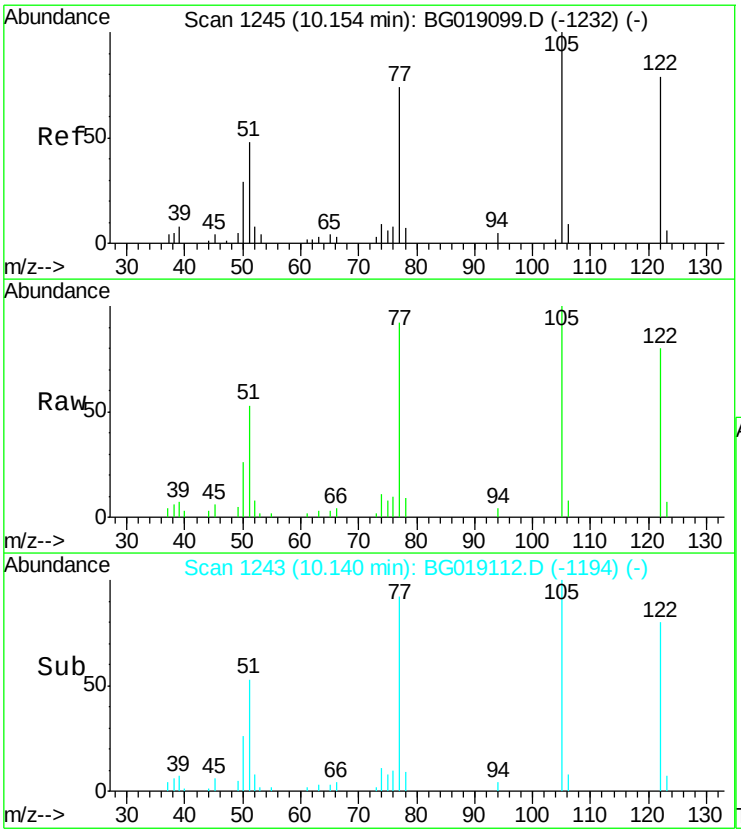
#31
Naphthalene
Concen: 37.85 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 170936

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	14.4	11.4	17.0

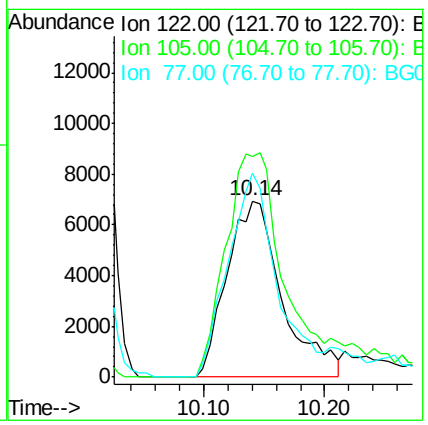


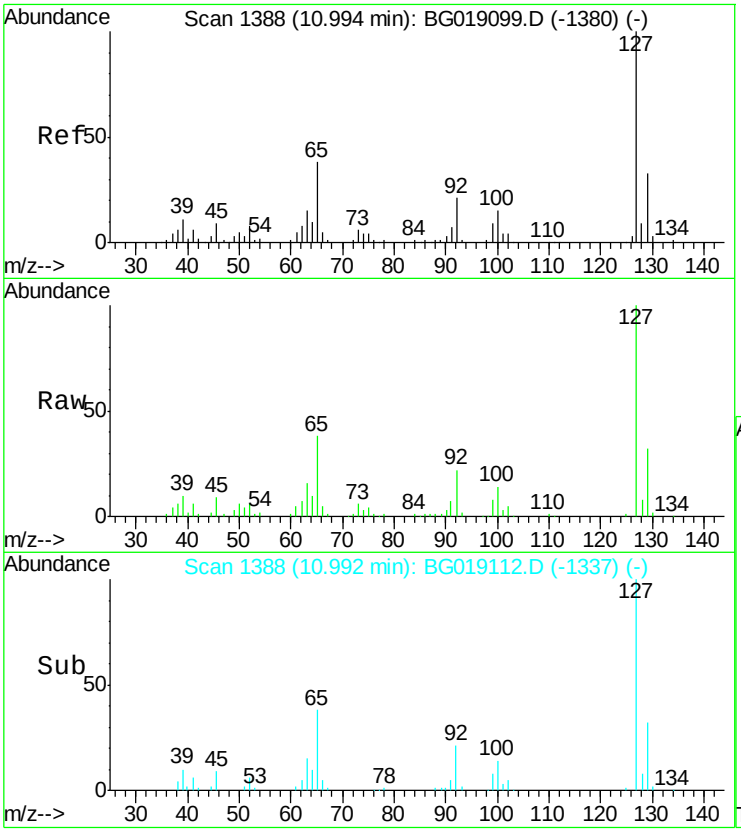


#32
Benzoic acid
Concen: 29.96 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:122 Resp: 22067

Ion	Ratio	Lower	Upper
122	100		
105	125.6	107.0	147.0
77	115.9	73.4	113.4#



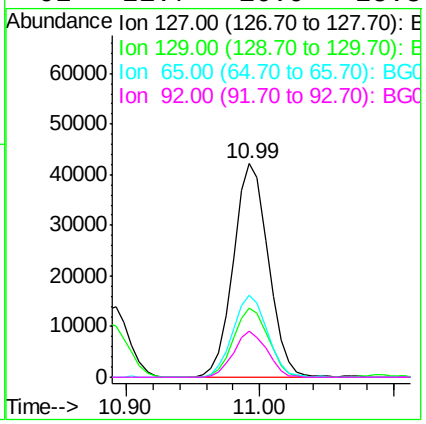


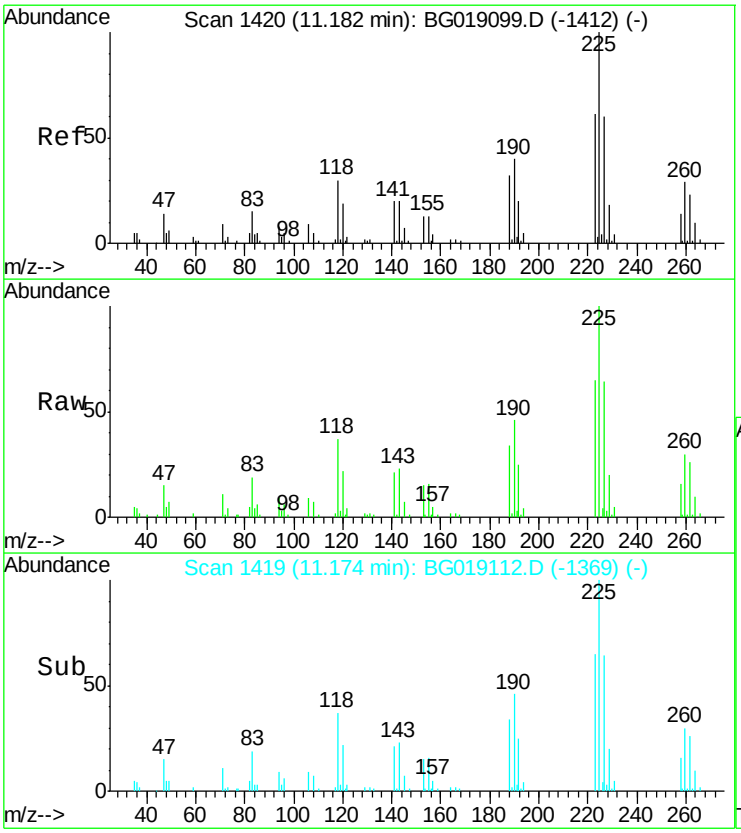
#33
4-Chloroaniline
Concen: 36.52 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 76640

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	38.5	30.4	45.6
92	21.7	16.9	25.3

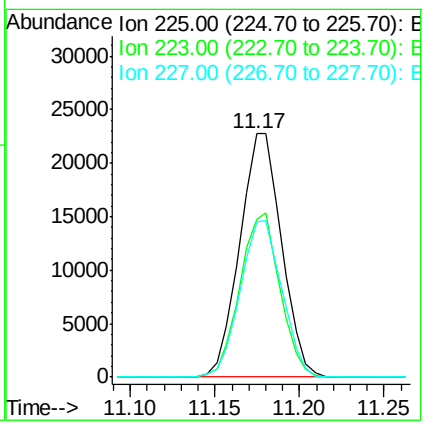


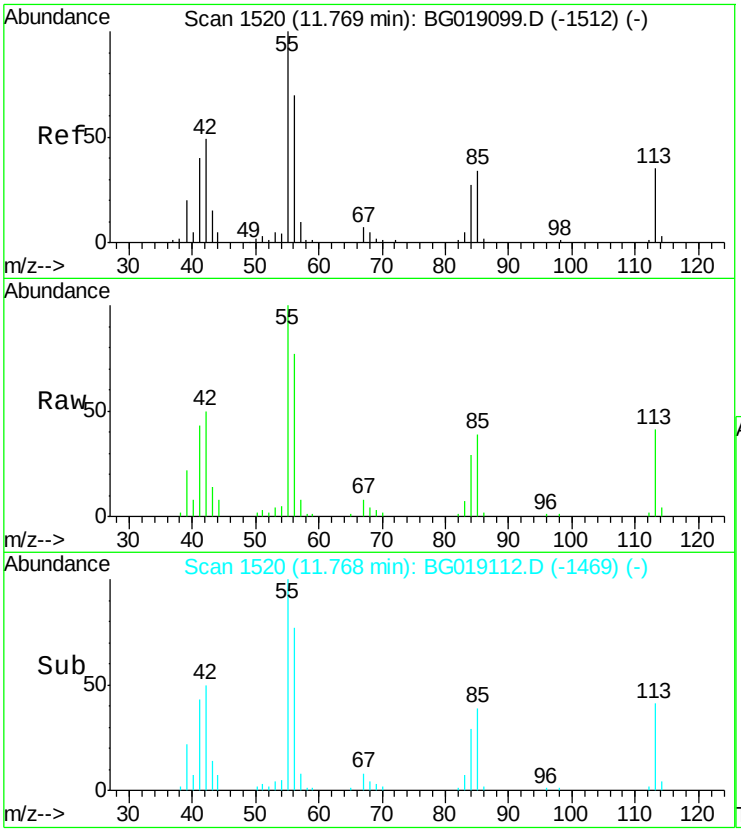


#34
Hexachlorobutadiene
Concen: 37.81 ng
RT: 11.17 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:225 Resp: 39165

Ion	Ratio	Lower	Upper
225	100		
223	65.0	48.6	72.8
227	64.0	48.1	72.1



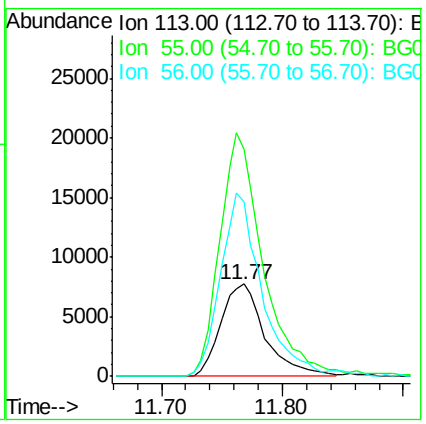


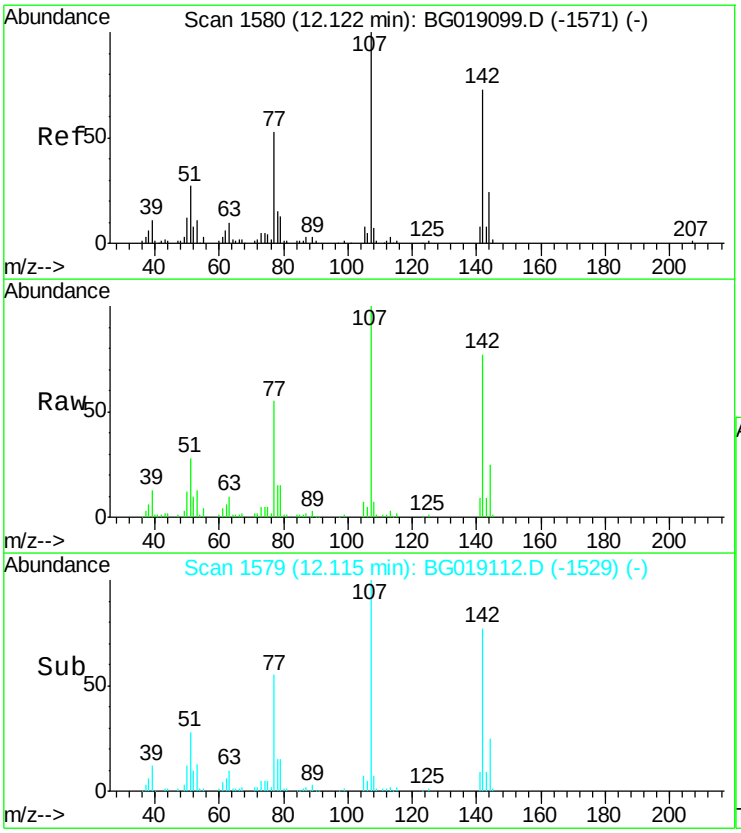
#35
Caprolactam
Concen: 37.73 ng
RT: 11.77 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19560

Ion	Ratio	Lower	Upper
113	100		
55	246.7	263.4	303.4#
56	189.4	179.0	219.0

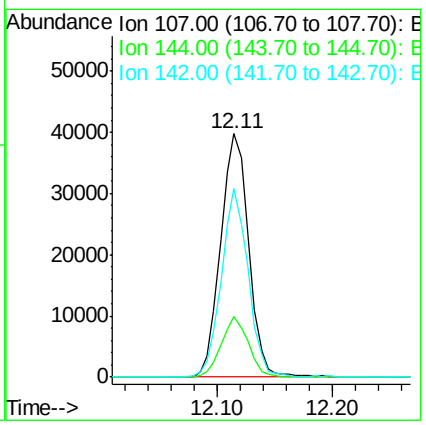


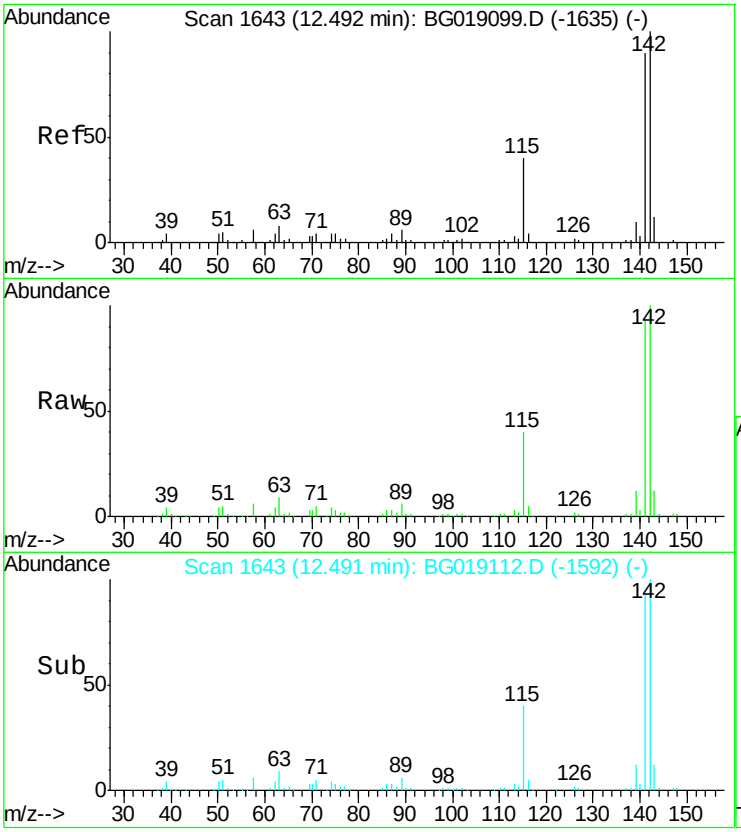


#36
4-Chloro-3-methylphenol
Concen: 37.23 ng
RT: 12.11 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:107 Resp: 66606

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.0	28.6
142	77.4	58.5	87.7



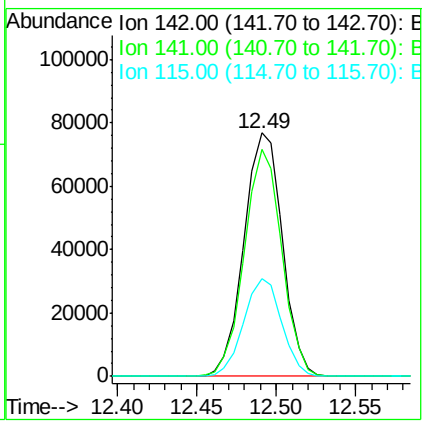


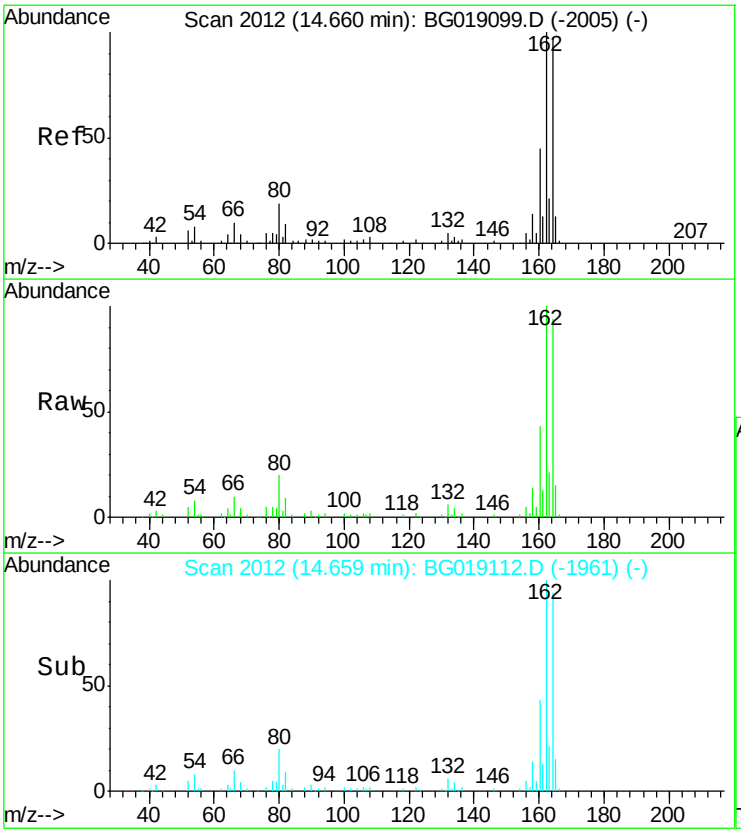
#37
2-Methylnaphthalene
Concen: 37.00 ng
RT: 12.49 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 129836

Ion	Ratio	Lower	Upper
142	100		
141	93.2	72.1	108.1
115	40.3	31.8	47.8

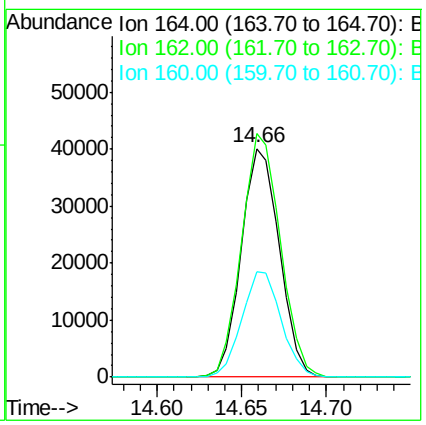


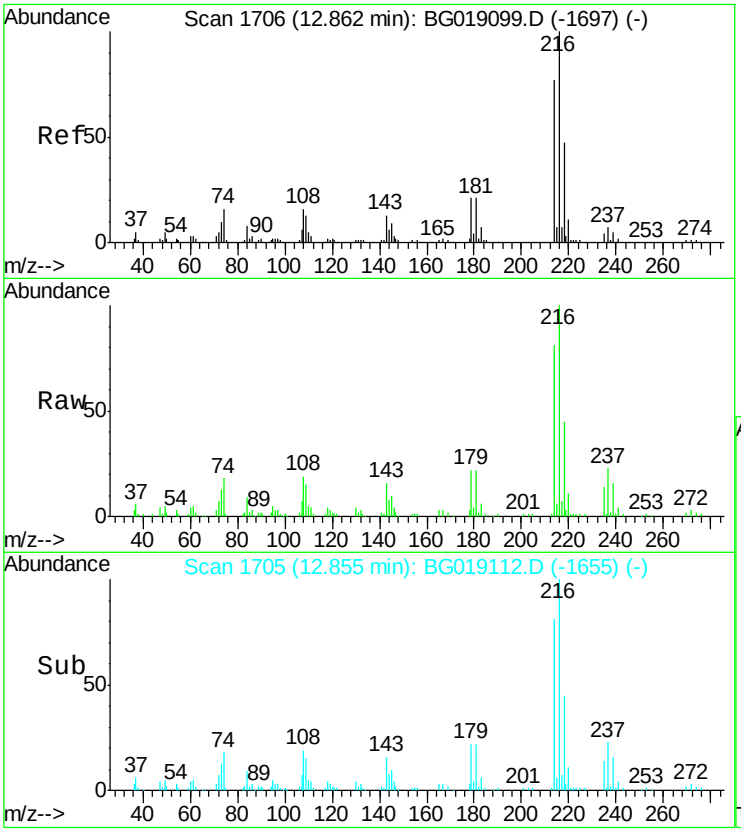


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:164 Resp: 62983

Ion	Ratio	Lower	Upper
164	100		
162	106.5	82.6	124.0
160	45.9	36.9	55.3



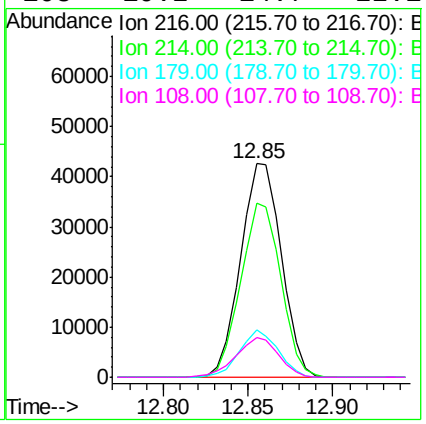


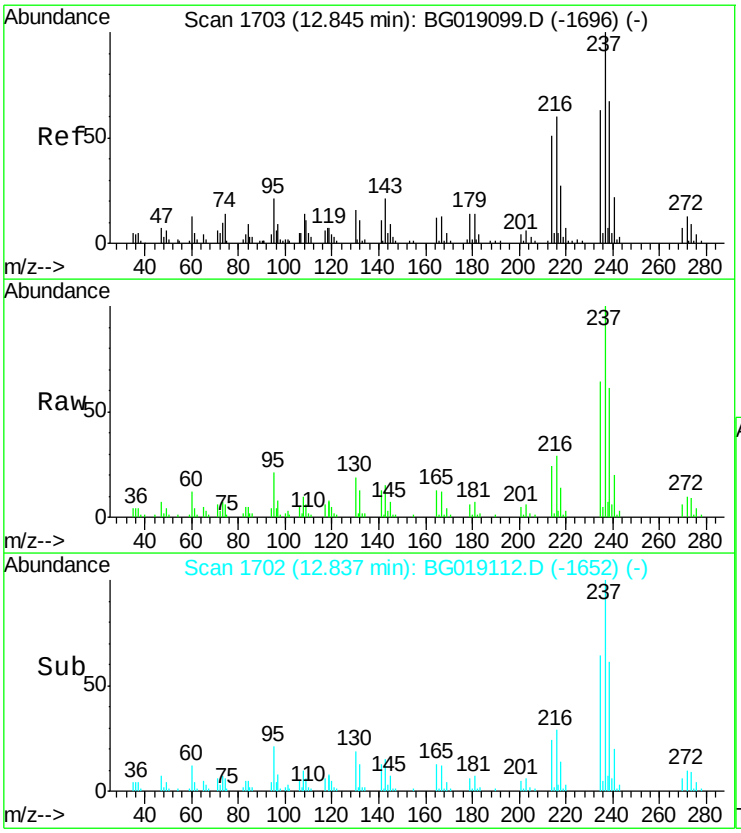
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.64 ng
RT: 12.85 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 71759

Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.0	96.0
179	20.7	16.9	25.3
108	19.2	14.7	22.1

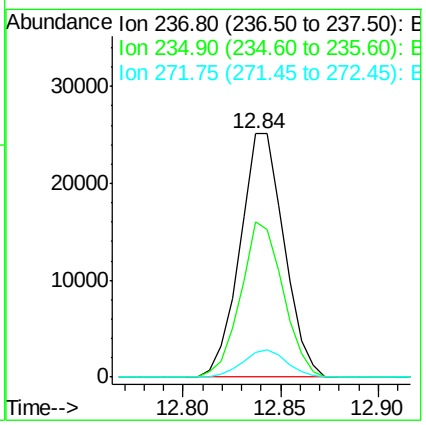


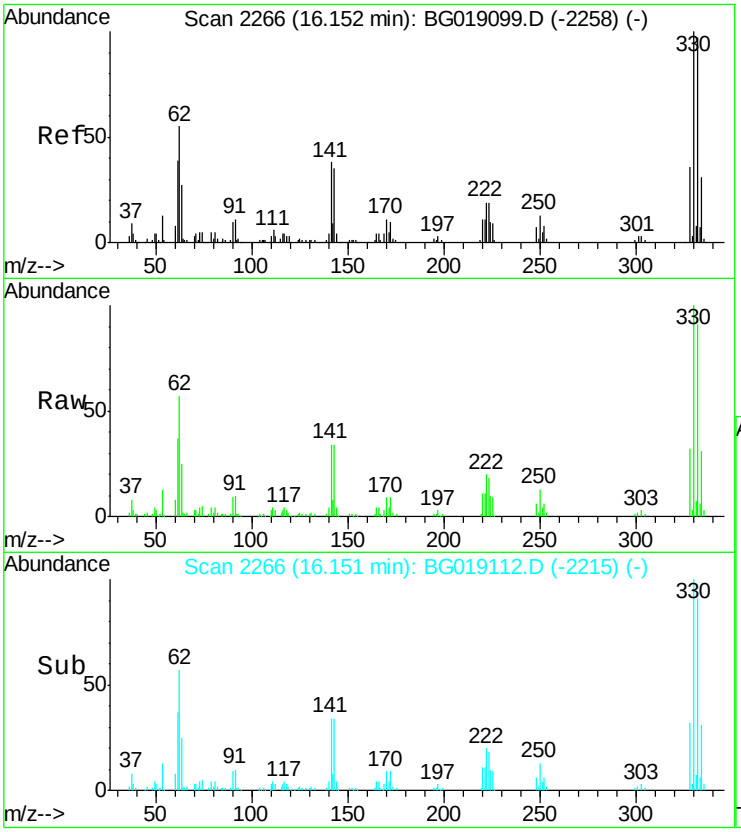


#40
Hexachlorocyclopentadiene
Concen: 41.58 ng
RT: 12.84 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:237 Resp: 39155

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.2	83.2
272	10.3	0.0	33.2



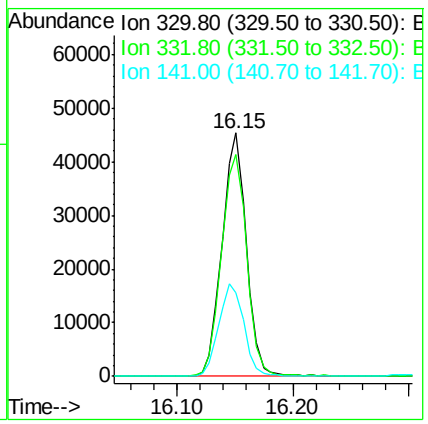


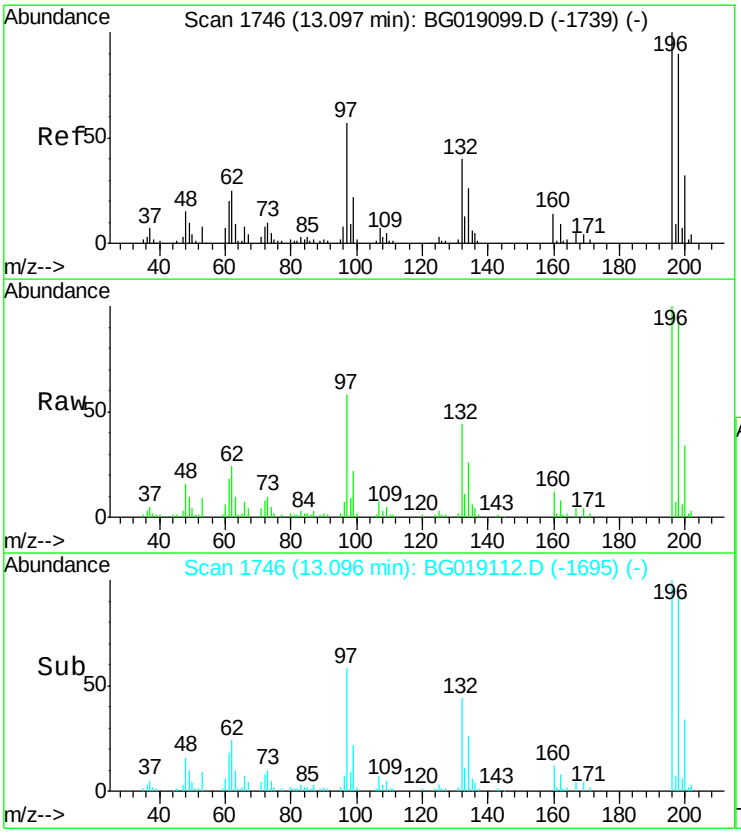
#41
2,4,6-Tribromophenol
Concen: 77.08 ng
RT: 16.15 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 66154

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.3	115.9
141	39.0	30.7	46.1

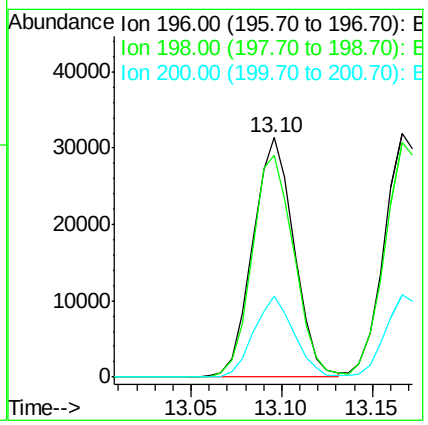


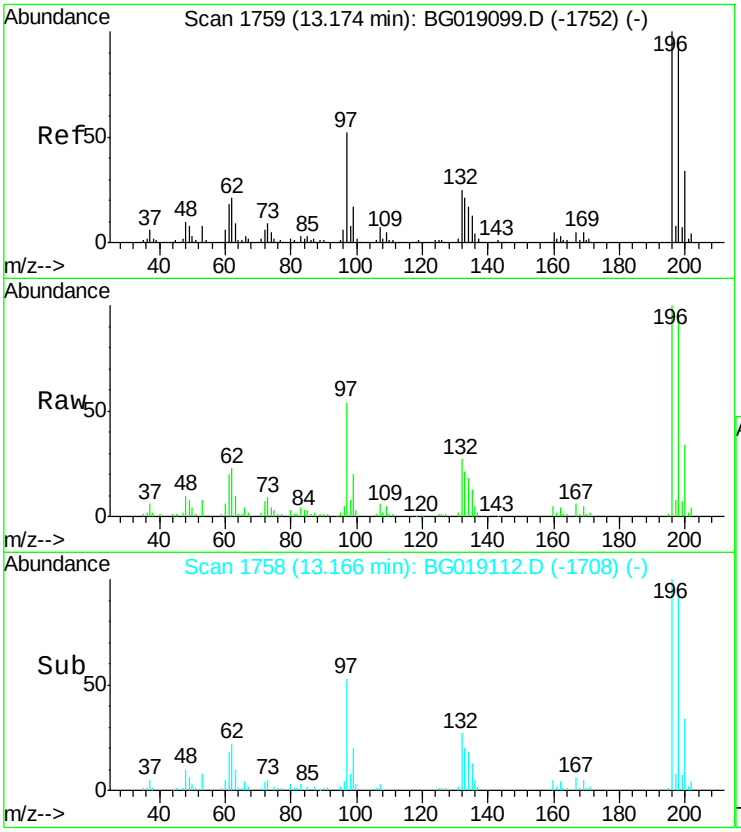


#42
2,4,6-Trichlorophenol
Concen: 39.30 ng
RT: 13.10 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:196 Resp: 49532

Ion	Ratio	Lower	Upper
196	100		
198	92.6	72.0	108.0
200	33.6	25.5	38.3



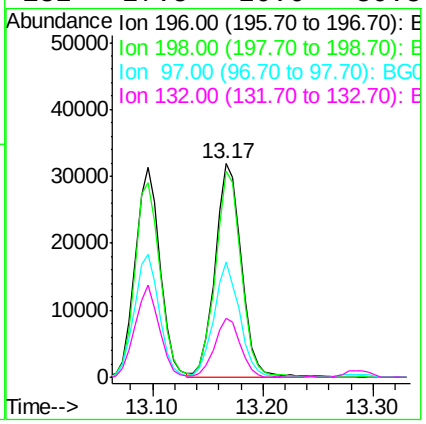


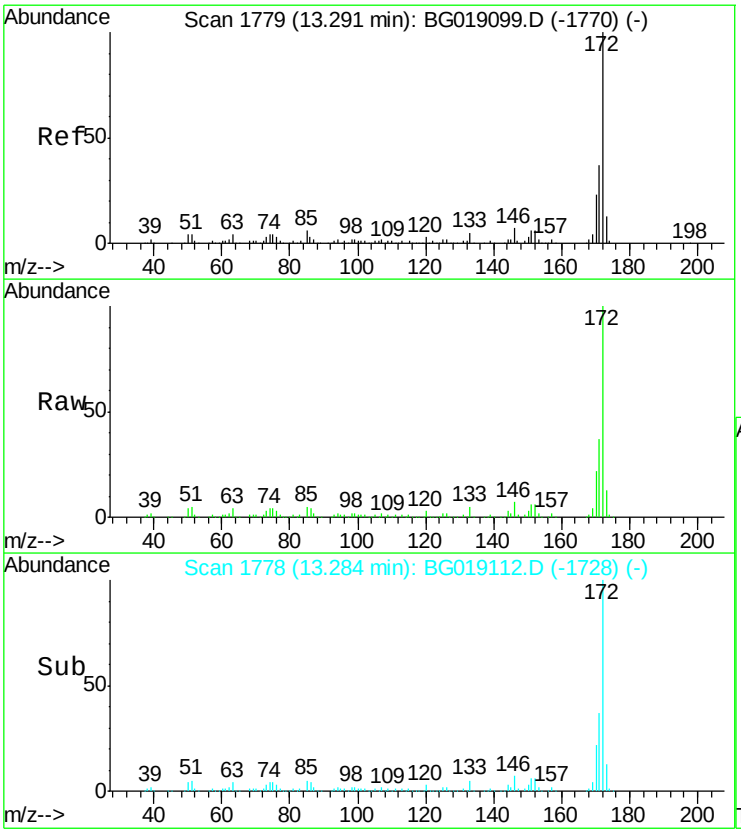
#43
2,4,5-Trichlorophenol
Concen: 39.59 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 53011

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.7	116.5
97	53.8	41.4	62.2
132	27.5	20.6	30.8

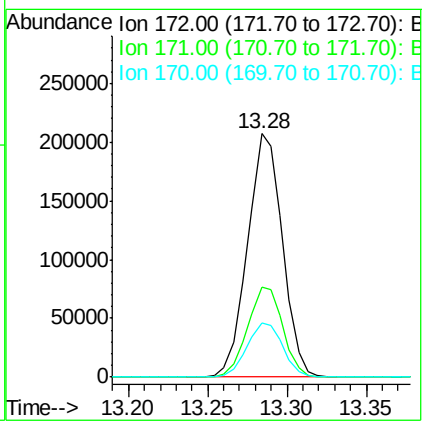


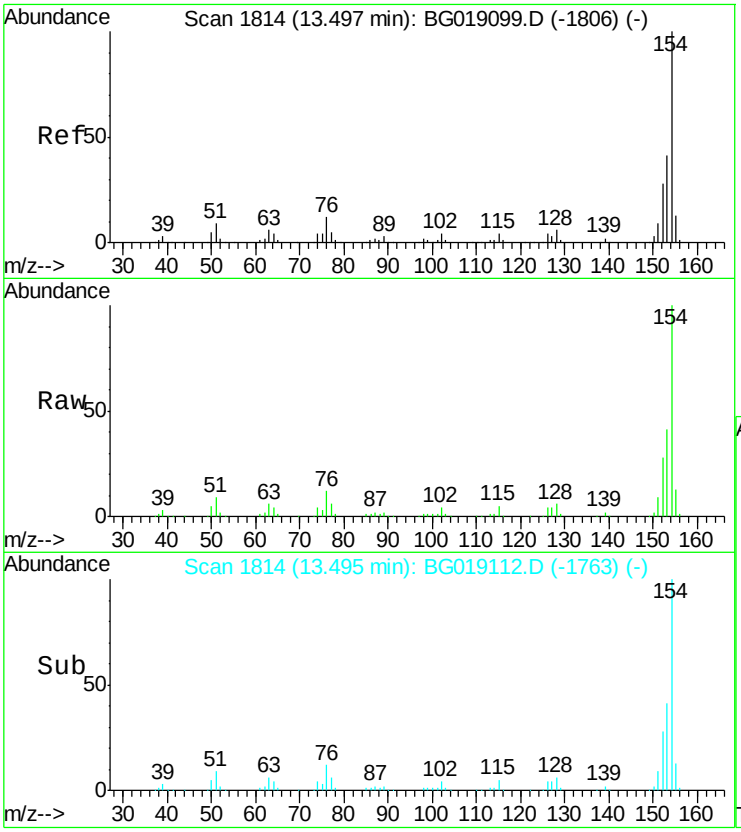


#44
2-Fluorobiphenyl
Concen: 77.20 ng
RT: 13.28 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:172 Resp: 316239

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.9	44.9
170	22.2	18.6	27.8



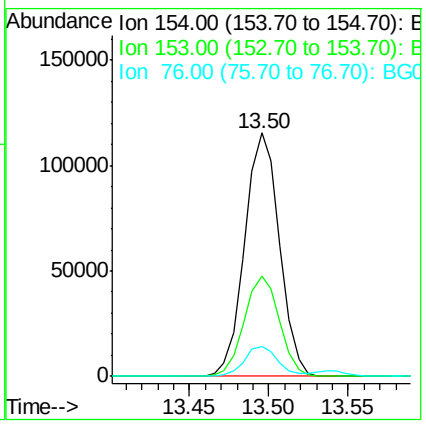


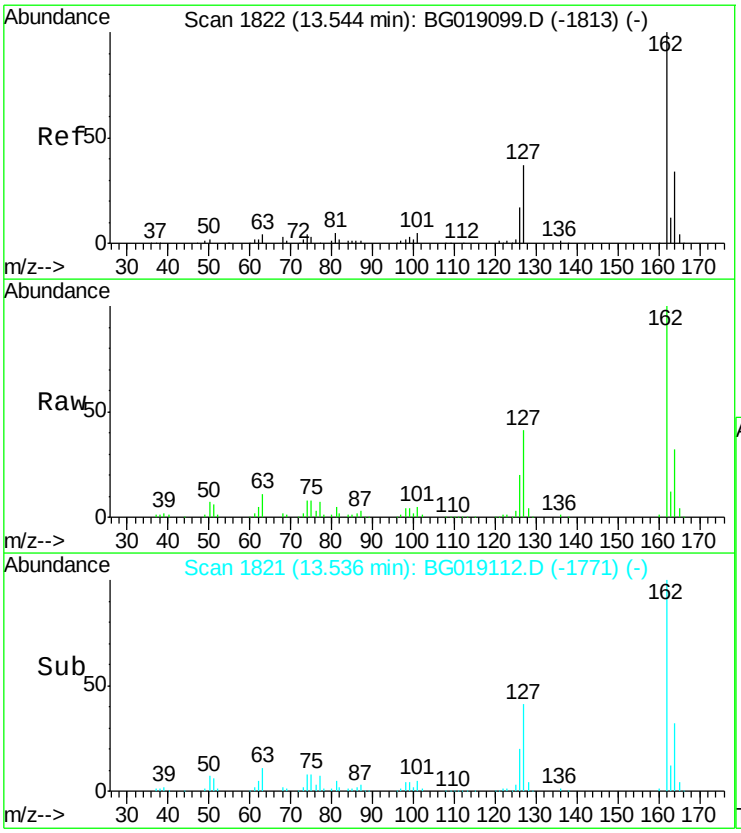
#45
1,1'-Biphenyl
Concen: 38.36 ng
RT: 13.50 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 175448

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	12.1	0.0	32.2

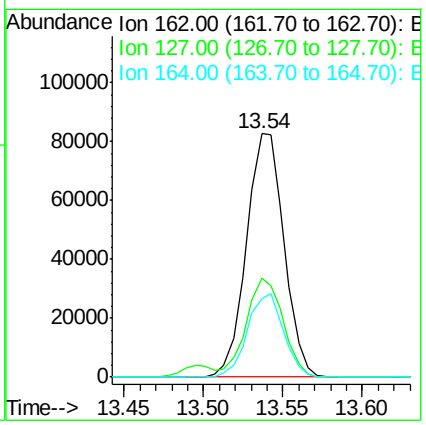


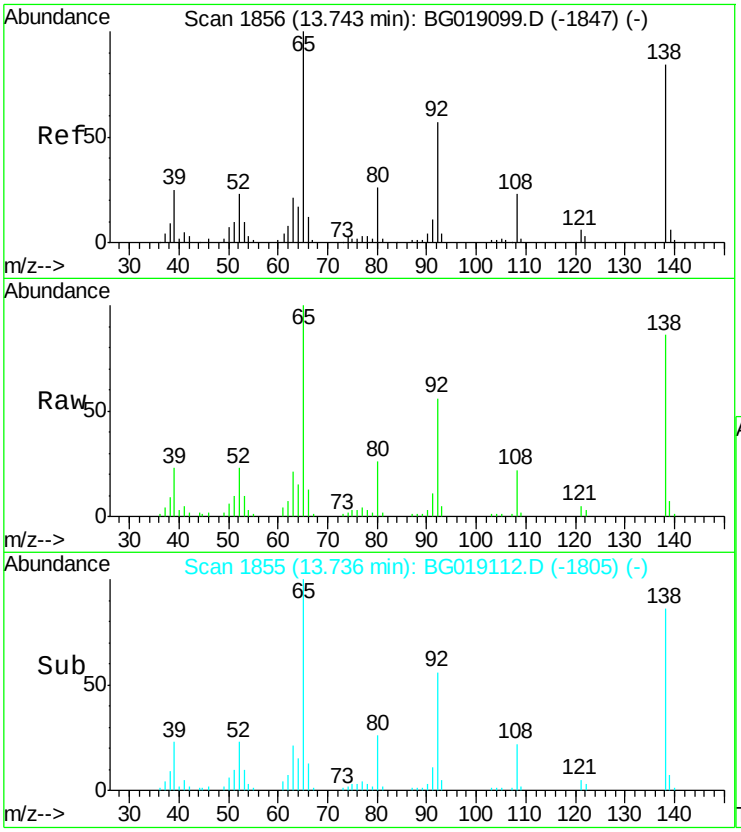


#46
2-Chloronaphthalene
Concen: 38.54 ng
RT: 13.54 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:162 Resp: 135629

Ion	Ratio	Lower	Upper
162	100		
127	40.9	32.2	48.4
164	32.1	27.3	40.9



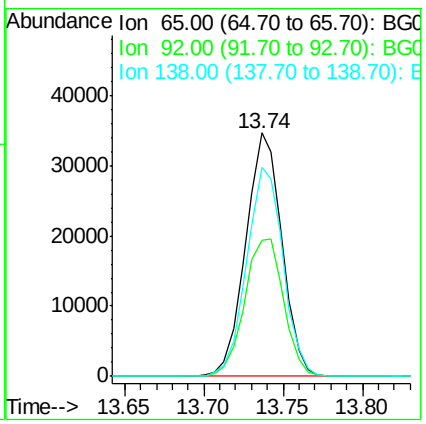


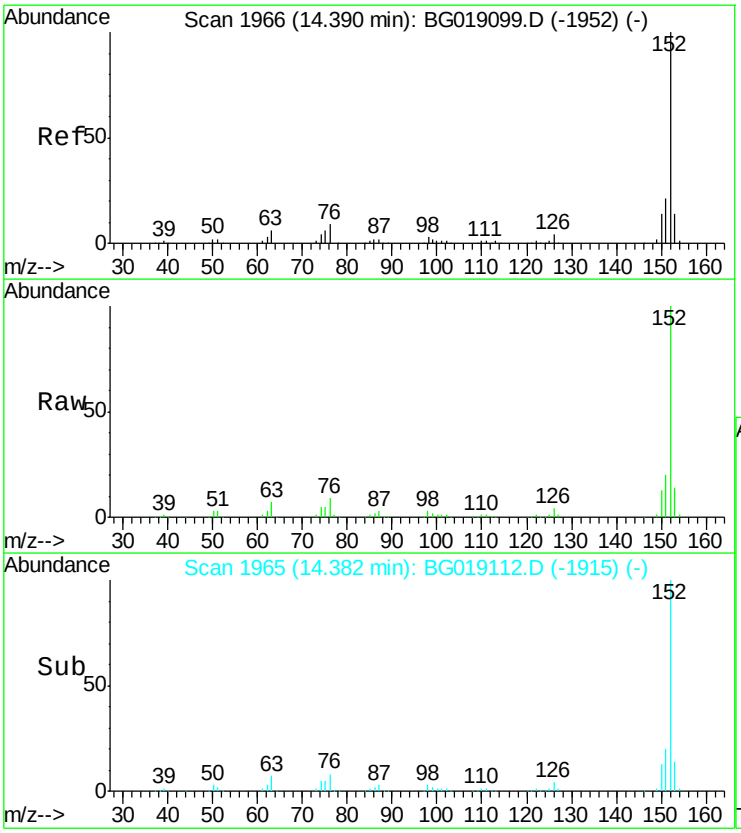
#47
2-Nitroaniline
Concen: 38.86 ng
RT: 13.74 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 54920

Ion	Ratio	Lower	Upper
65	100		
92	55.7	45.8	68.8
138	85.7	66.9	100.3

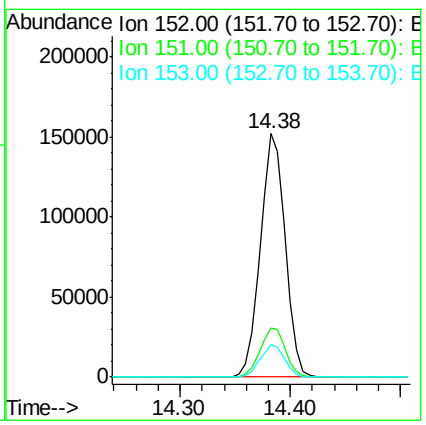


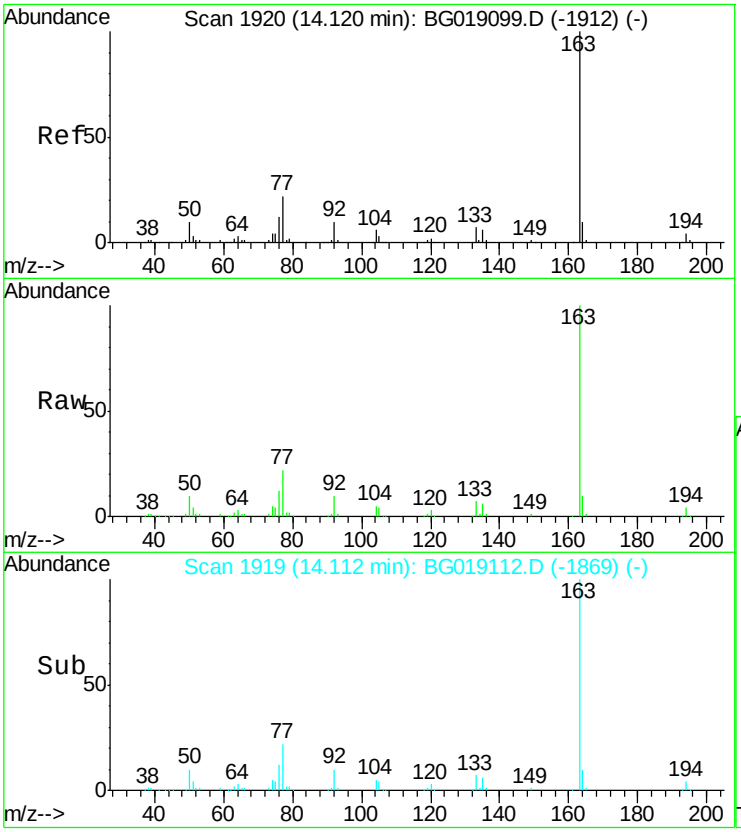


#48
Acenaphthylene
Concen: 38.55 ng
RT: 14.38 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:152 Resp: 239287

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	13.6	11.0	16.4



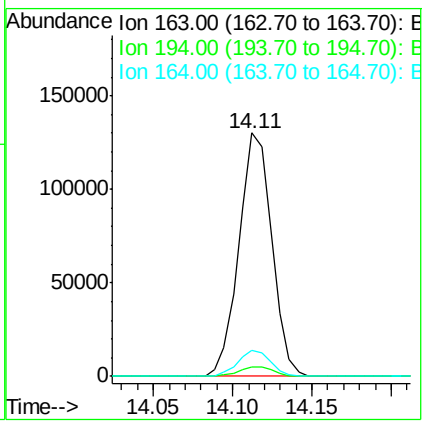


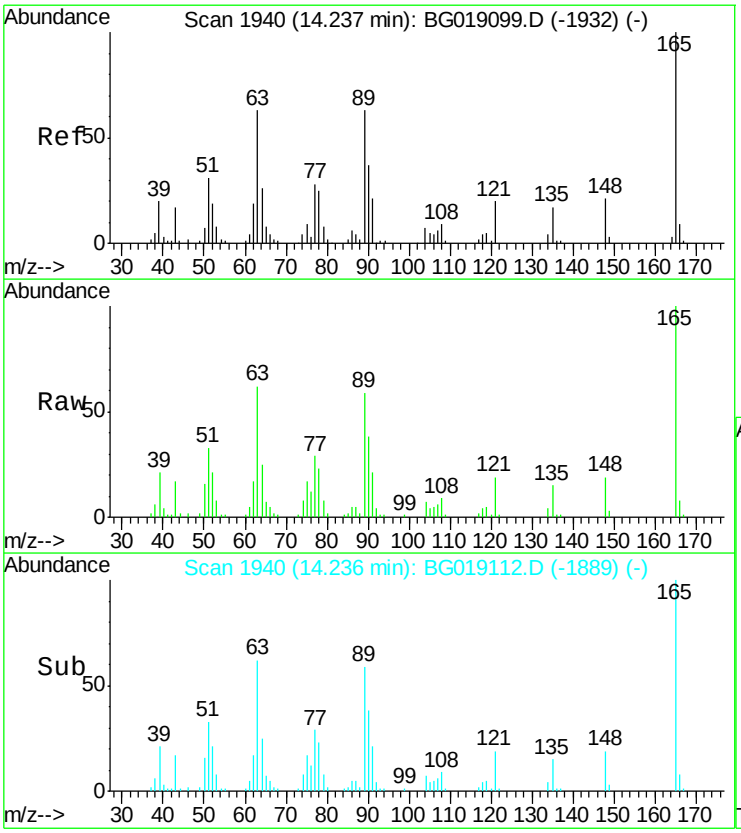
#49
Dimethylphthalate
Concen: 37.64 ng
RT: 14.11 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 187238

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.5	8.1	12.1

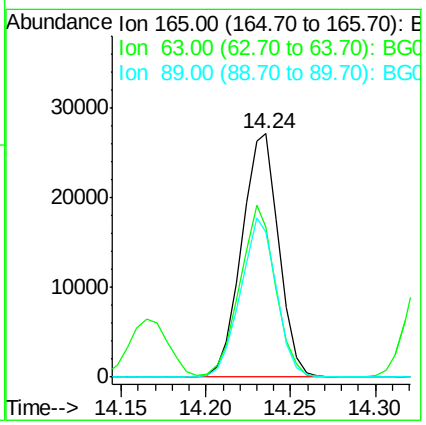


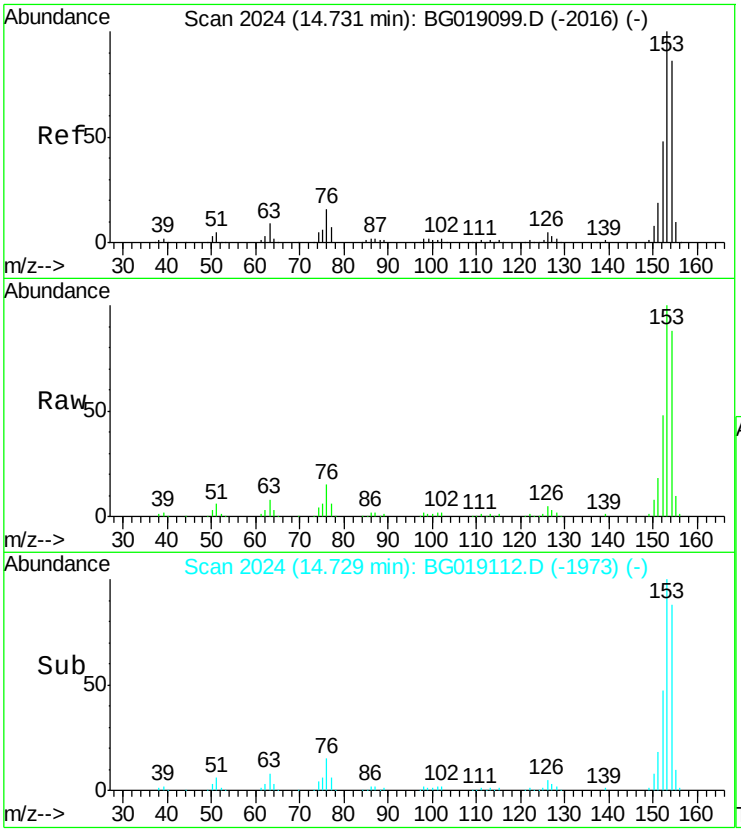


#50
2,6-Dinitrotoluene
Concen: 38.77 ng
RT: 14.24 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:165 Resp: 41200

Ion	Ratio	Lower	Upper
165	100		
63	61.9	52.6	78.8
89	59.5	50.6	76.0



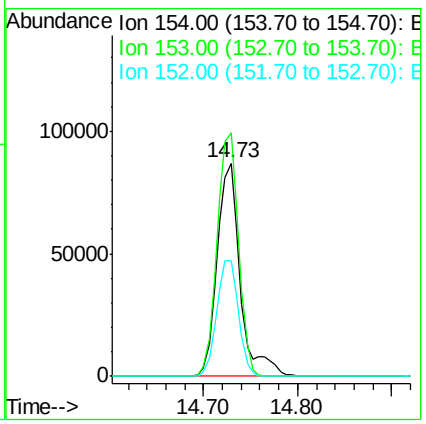


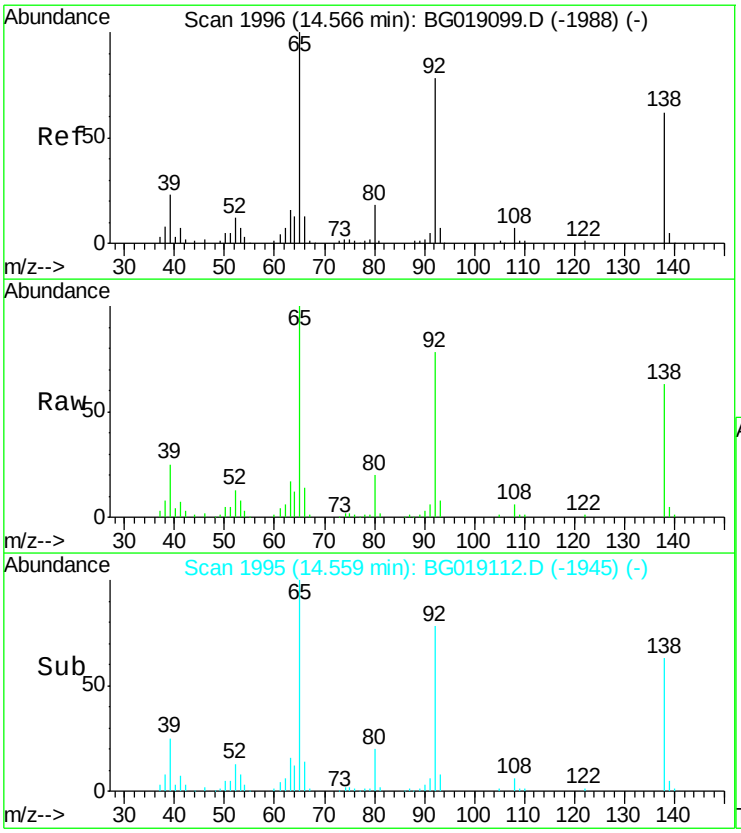
#51
Acenaphthene
Concen: 40.15 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 149847

Ion	Ratio	Lower	Upper
154	100		
153	114.1	93.4	140.2
152	54.3	44.9	67.3

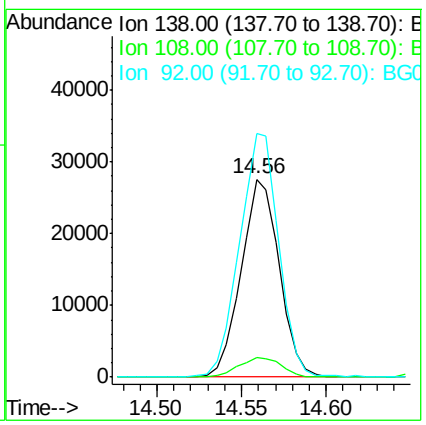


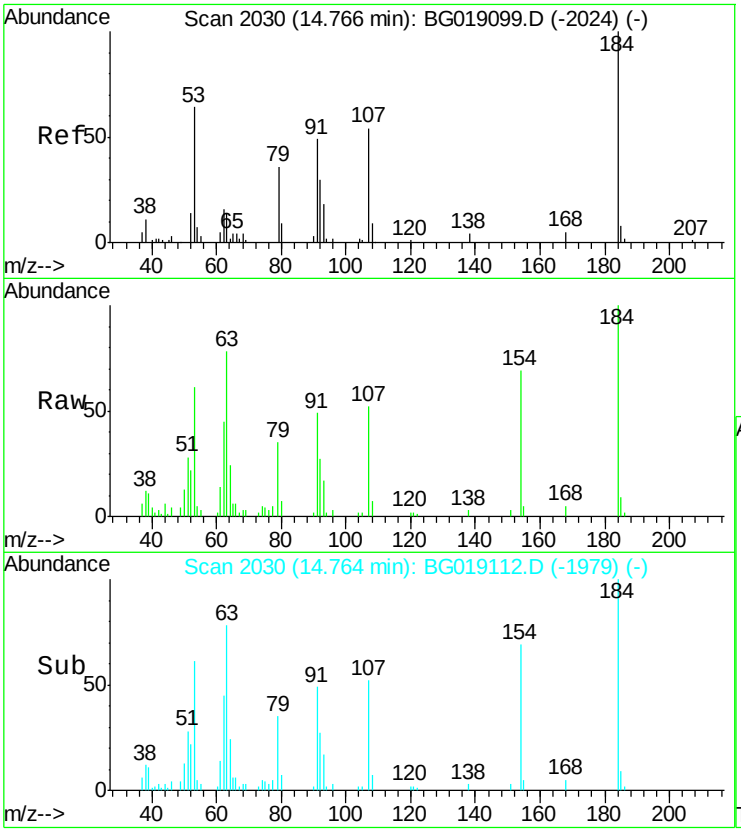


#52
3-Nitroaniline
Concen: 36.91 ng
RT: 14.56 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:138 Resp: 43278

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.6	13.0
92	123.1	101.4	152.0



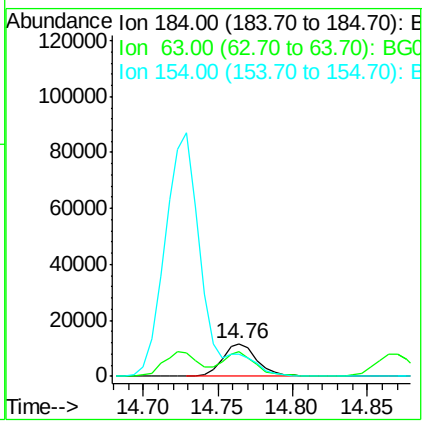


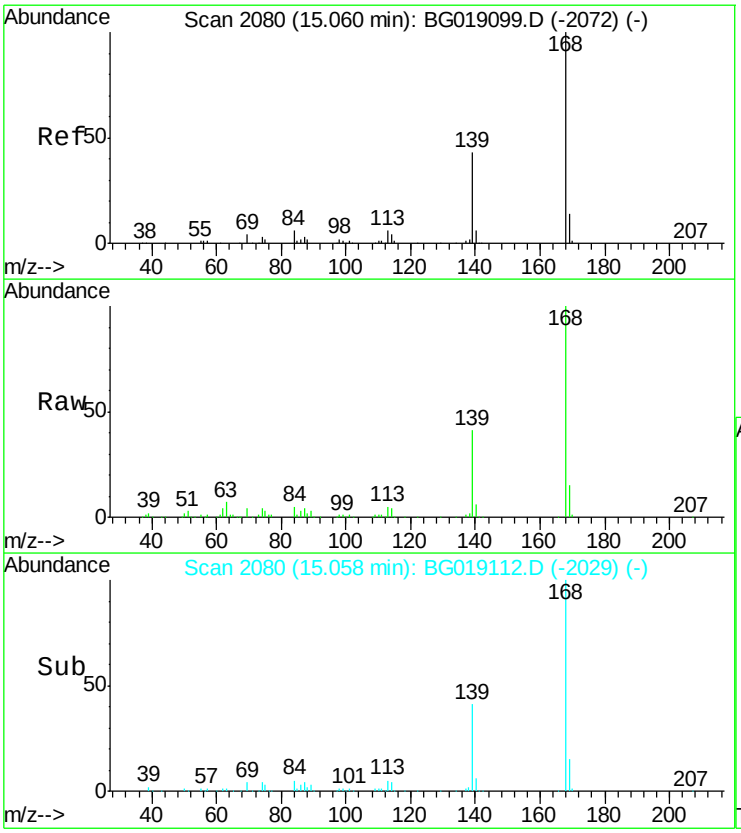
#53
2,4-Dinitrophenol
Concen: 38.34 ng
RT: 14.76 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 18819

Ion	Ratio	Lower	Upper
184	100		
63	77.7	67.5	101.3
154	68.7	62.4	93.6

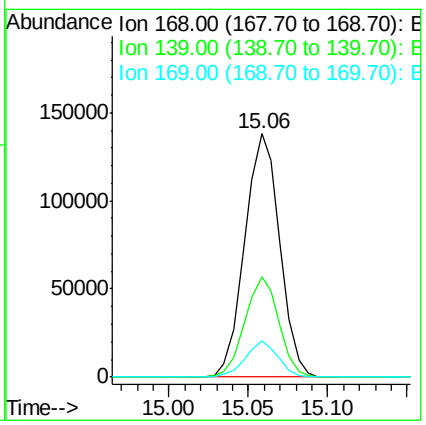


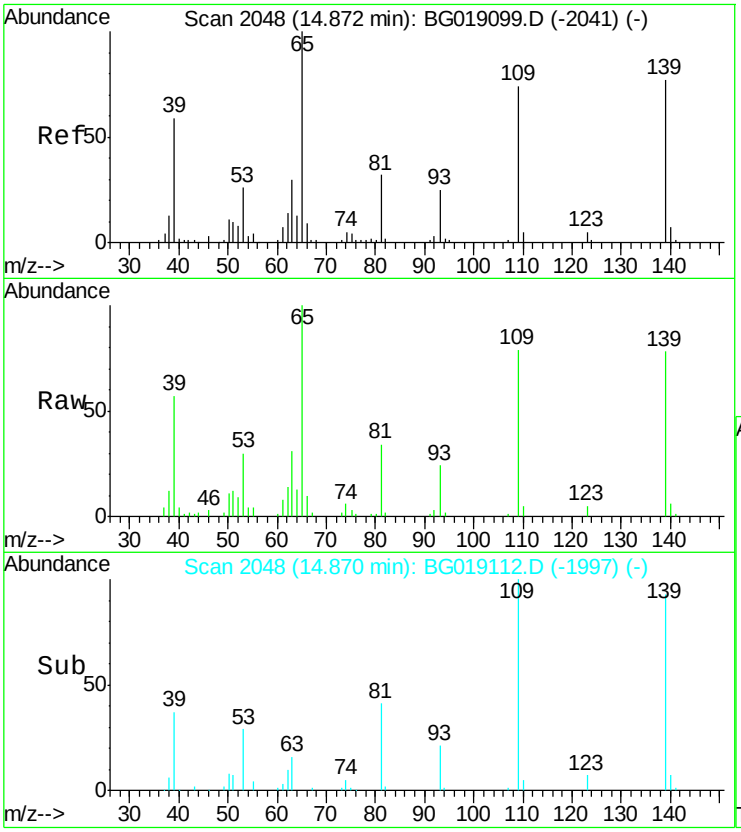


#54
Dibenzofuran
Concen: 38.25 ng
RT: 15.06 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:168 Resp: 210959

Ion	Ratio	Lower	Upper
168	100		
139	41.2	34.2	51.4
169	14.7	11.4	17.0



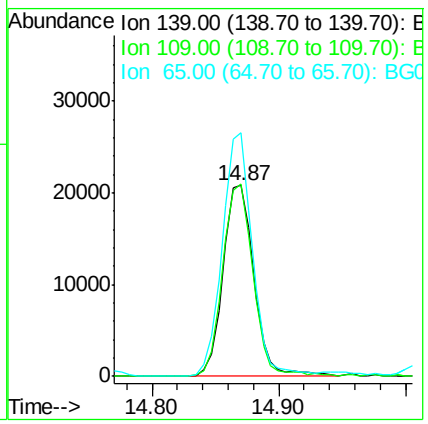


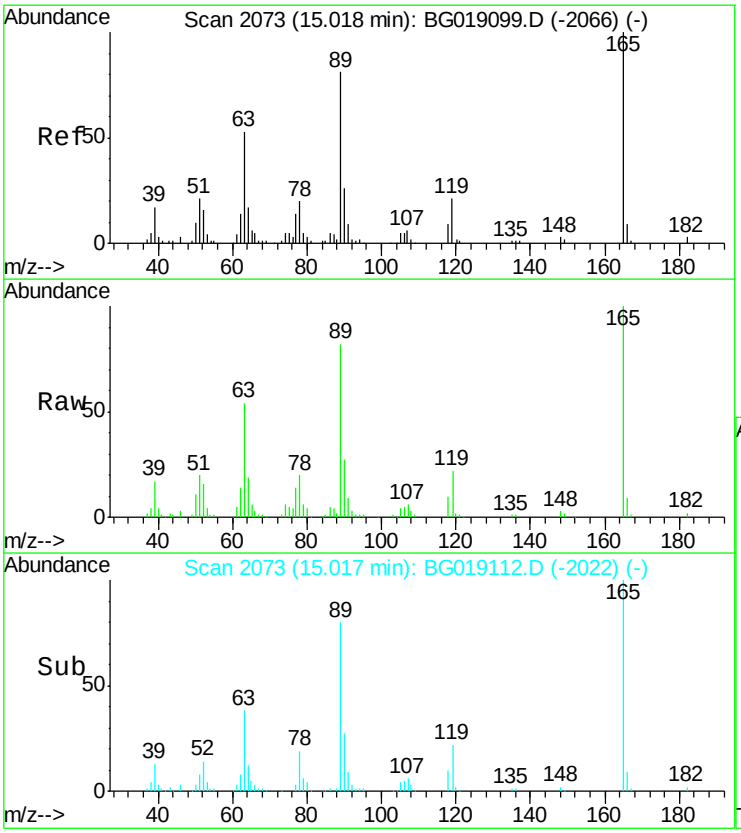
#55
4-Nitrophenol
Concen: 39.66 ng
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 35195

Ion	Ratio	Lower	Upper
139	100		
109	101.1	76.8	116.8
65	127.7	110.0	150.0

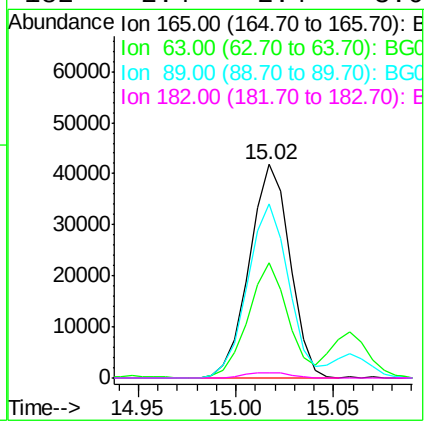


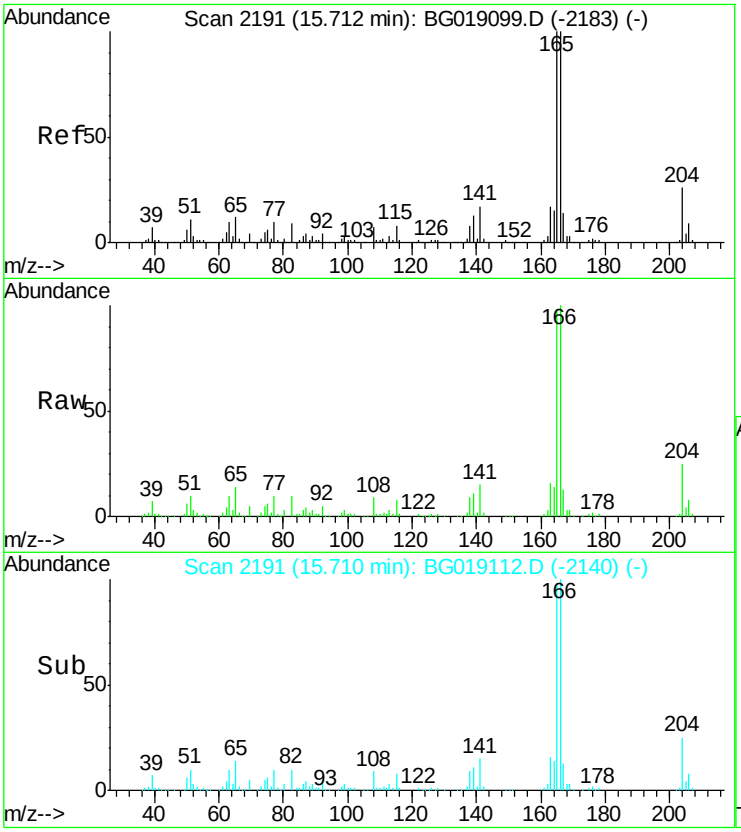


#56
2,4-Dinitrotoluene
Concen: 39.08 ng
RT: 15.02 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:165 Resp: 60385

Ion	Ratio	Lower	Upper
165	100		
63	53.8	42.2	63.2
89	81.7	64.8	97.2
182	2.4	2.4	3.6



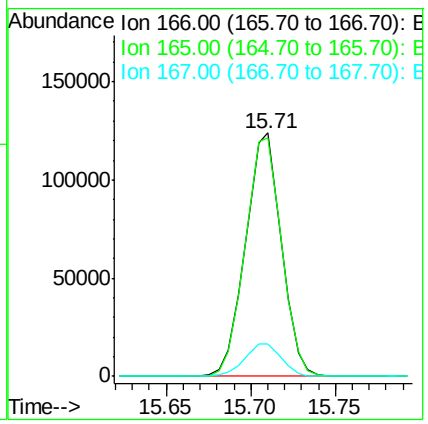


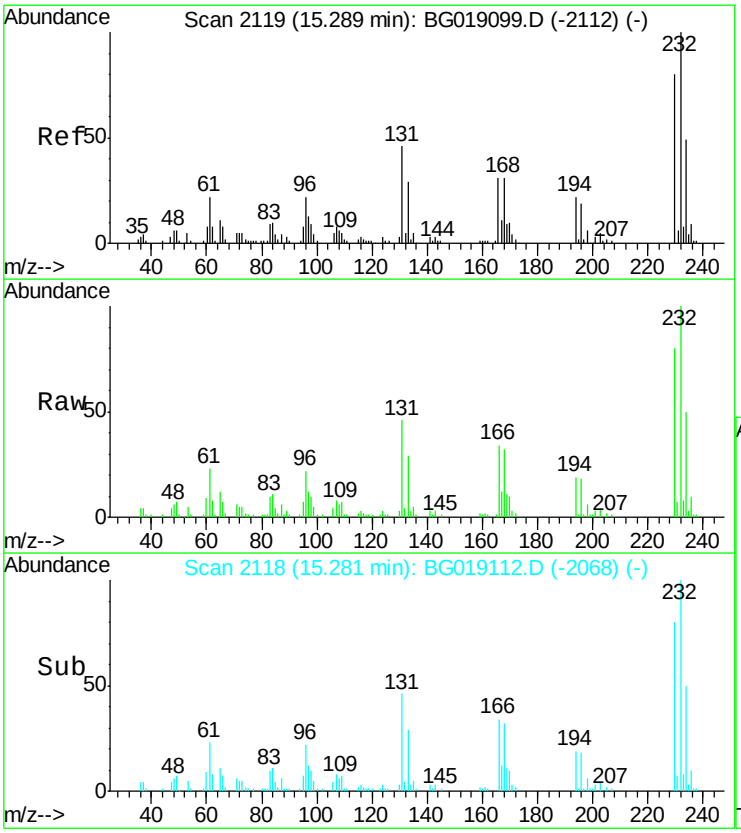
#57
Fluorene
Concen: 38.17 ng
RT: 15.71 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 182612

Ion	Ratio	Lower	Upper
166	100		
165	98.0	80.2	120.2
167	13.3	11.4	17.0

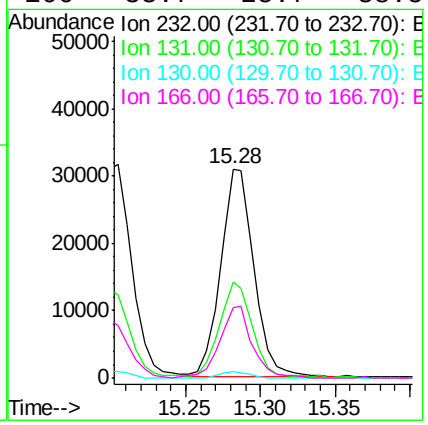


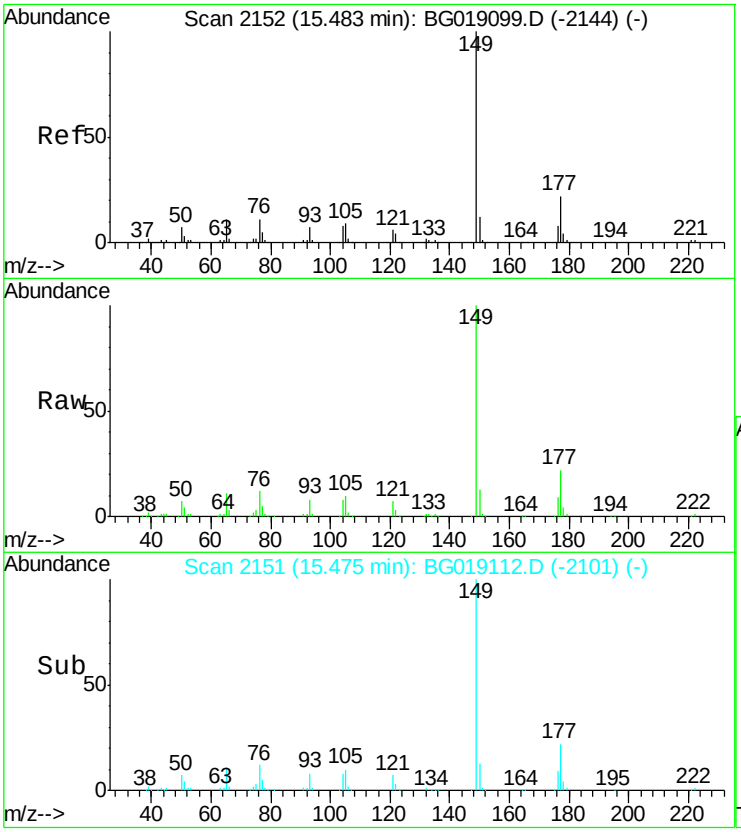


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.98 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:232 Resp: 48155

Ion	Ratio	Lower	Upper
232	100		
131	44.1	36.5	54.7
130	2.6	2.3	3.5
166	33.7	25.7	38.5



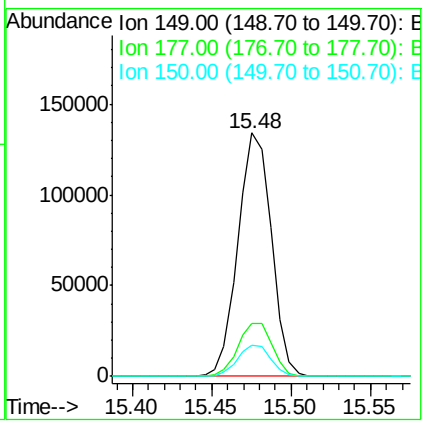


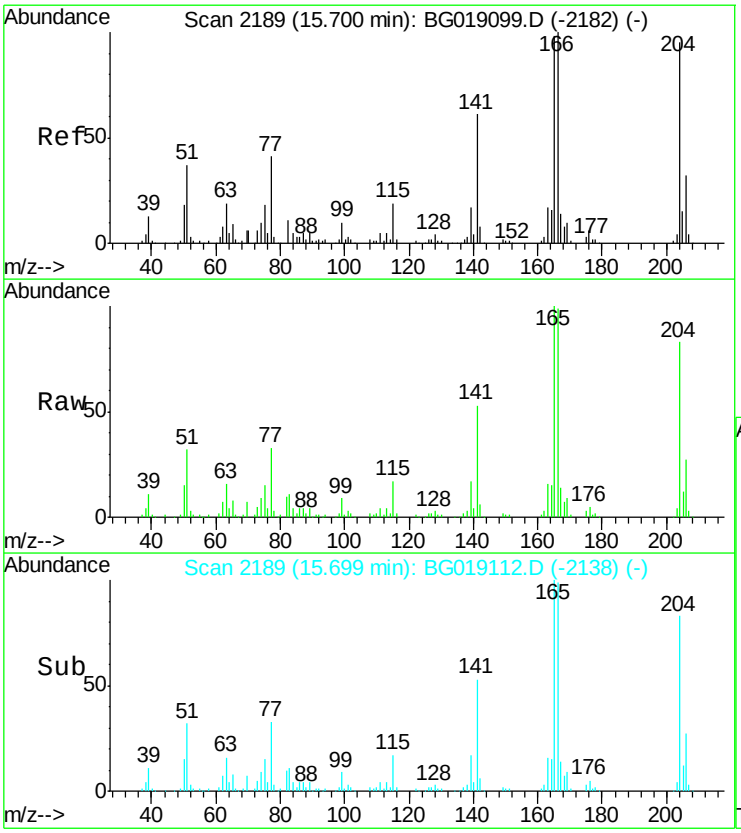
#59
Diethylphthalate
Concen: 37.90 ng
RT: 15.48 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 195820

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.7	26.5
150	13.0	9.4	14.2

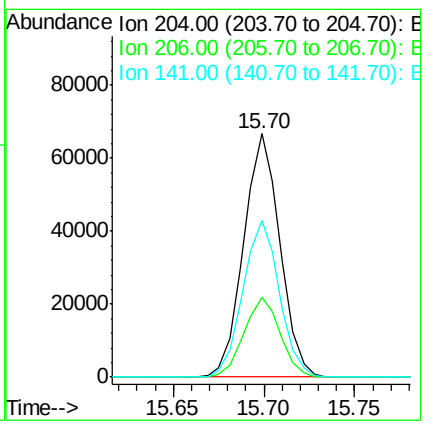


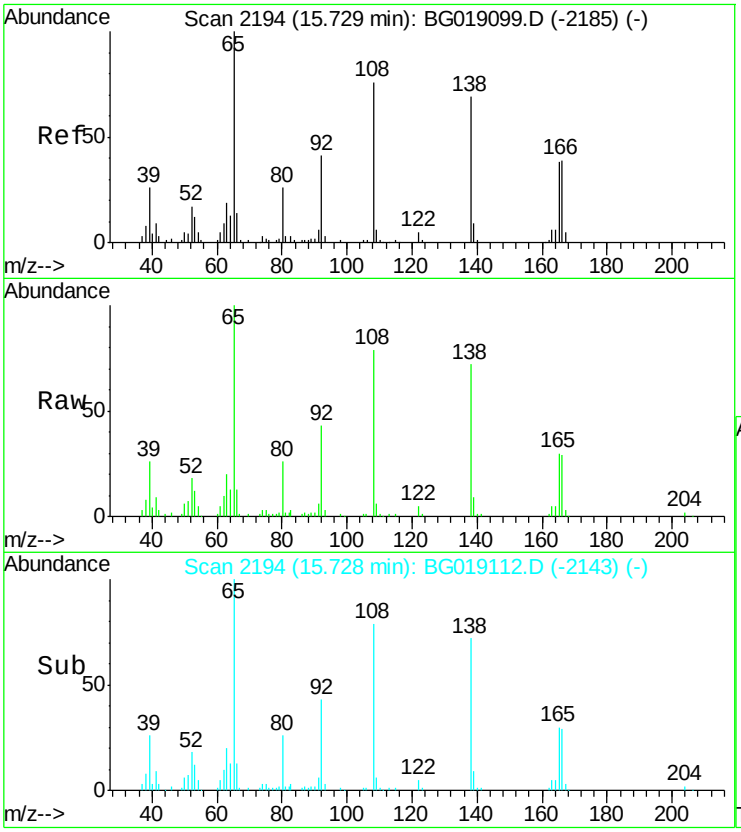


#60
4-Chlorophenyl-phenylether
Concen: 38.15 ng
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:204 Resp: 92980

Ion	Ratio	Lower	Upper
204	100		
206	32.6	27.0	40.4
141	64.3	51.9	77.9



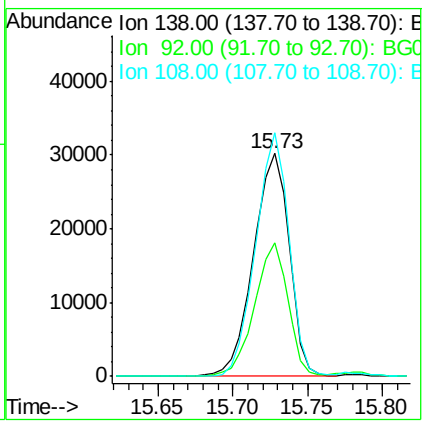


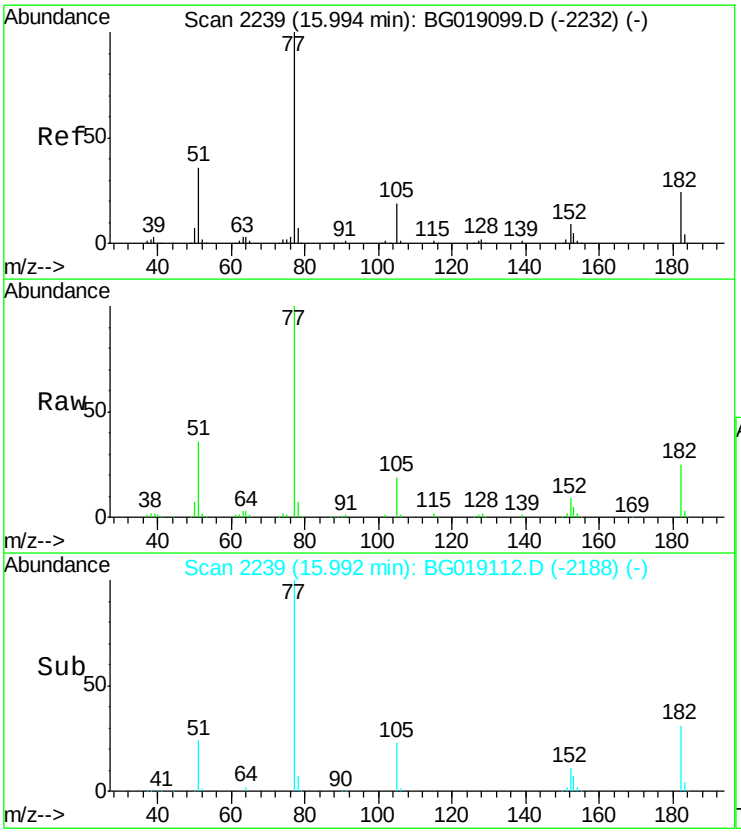
#61
4-Nitroaniline
Concen: 39.27 ng
RT: 15.73 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 50044

Ion	Ratio	Lower	Upper
138	100		
92	60.1	39.0	79.0
108	109.4	90.8	130.8

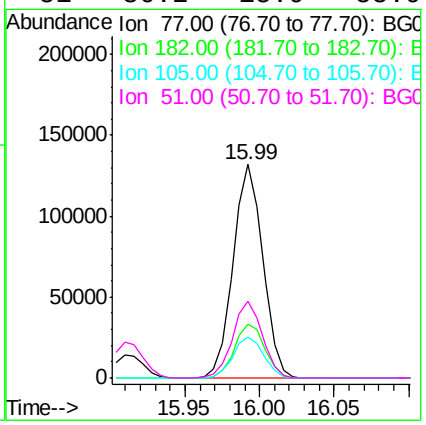


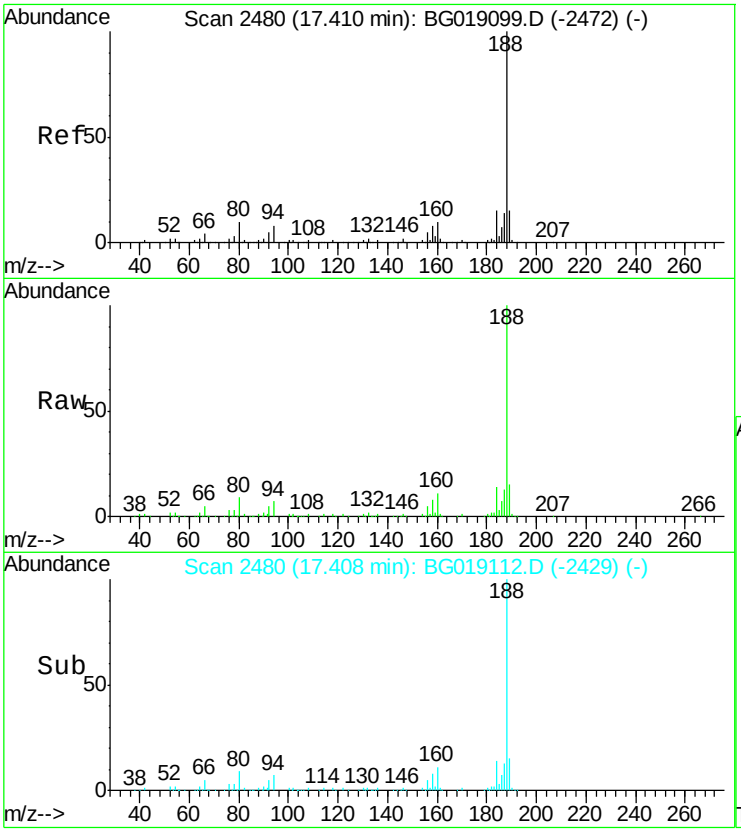


#62
Azobenzene
Concen: 38.28 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion: 77 Resp: 183402

Ion	Ratio	Lower	Upper
77	100		
182	25.2	4.4	44.4
105	19.0	0.0	39.1
51	36.2	15.9	55.9



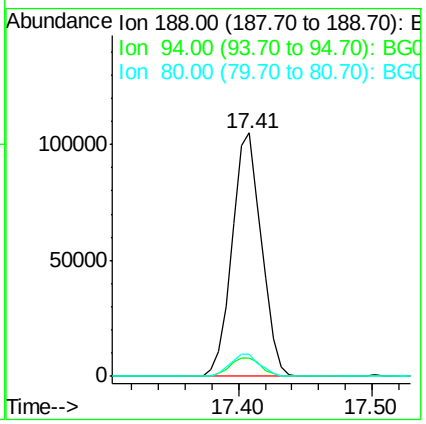


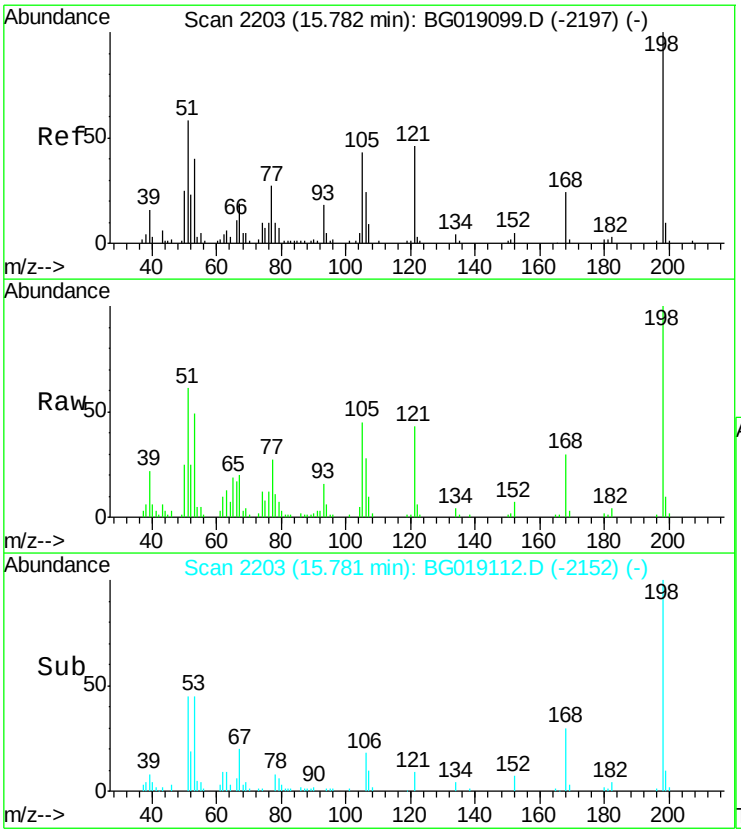
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 160074

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.4	9.6
80	9.3	7.6	11.4

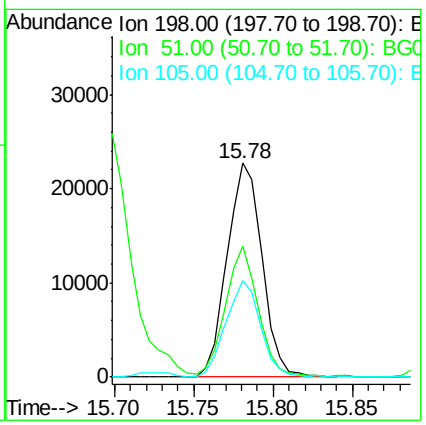


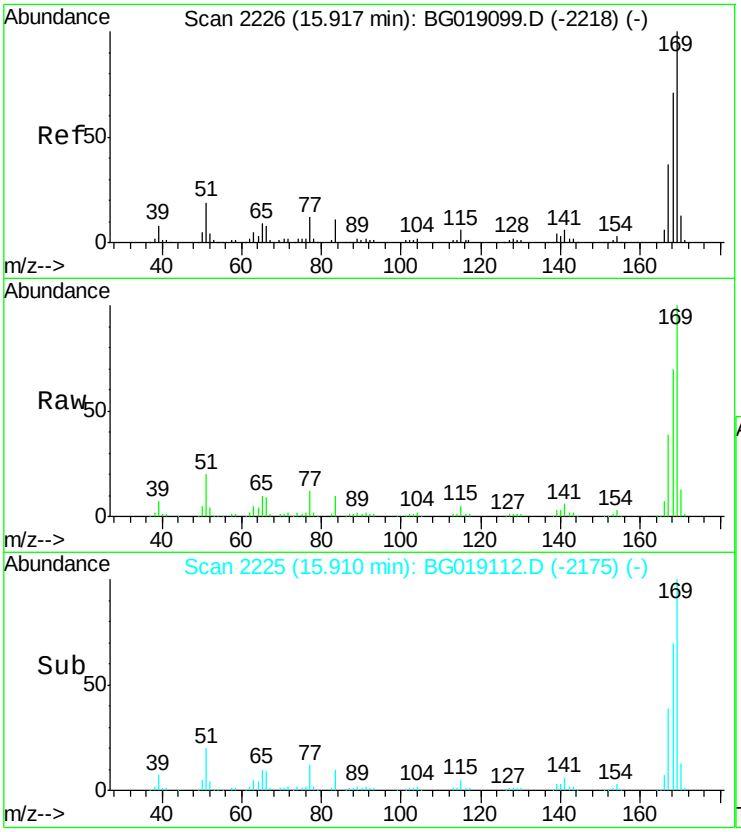


#64
4,6-Dinitro-2-methylphenol
Concen: 39.55 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:198 Resp: 34564

Ion	Ratio	Lower	Upper
198	100		
51	61.1	40.1	80.1
105	45.0	23.4	63.4



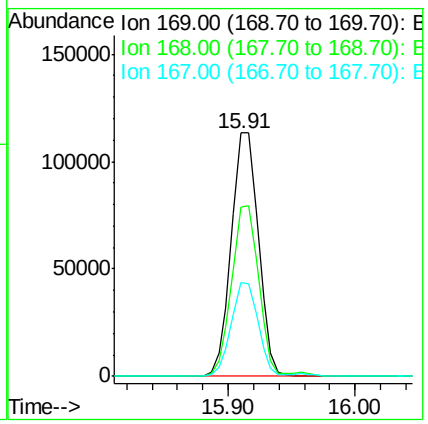


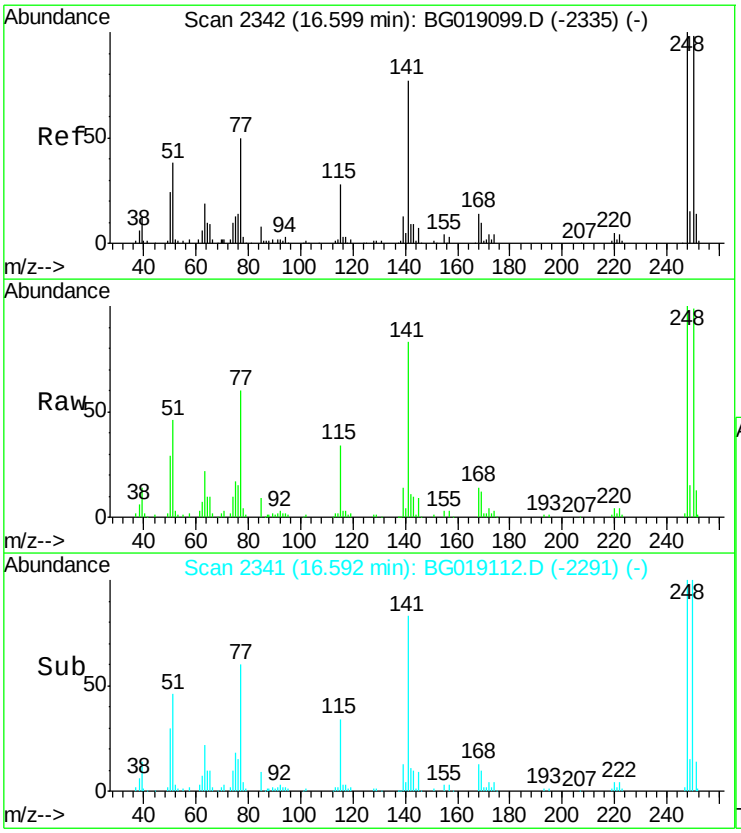
#65
n-Nitrosodiphenylamine
Concen: 38.02 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 168194

Ion	Ratio	Lower	Upper
169	100		
168	69.7	56.6	84.8
167	38.5	30.0	45.0

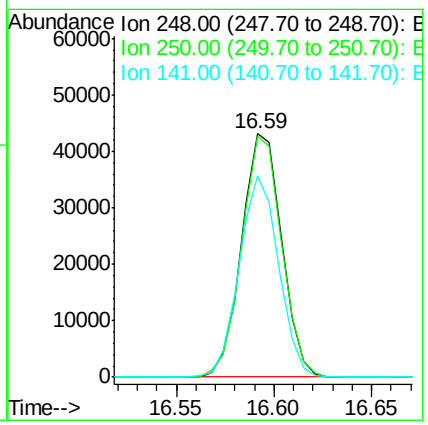


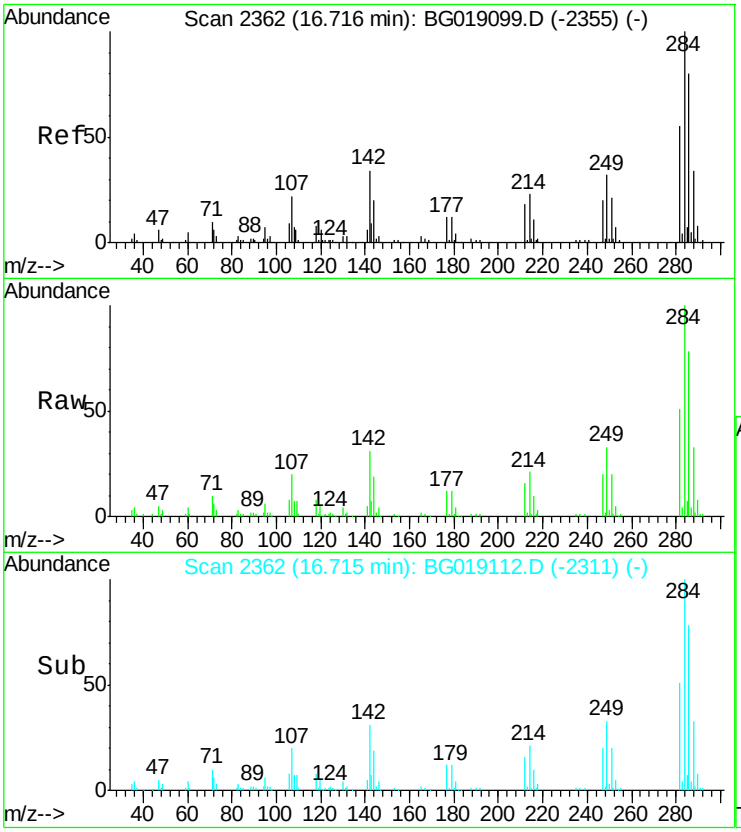


#66
4-Bromophenyl-phenylether
Concen: 37.69 ng
RT: 16.59 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:248 Resp: 61311

Ion	Ratio	Lower	Upper
248	100		
250	99.2	78.4	117.6
141	82.8	61.7	92.5



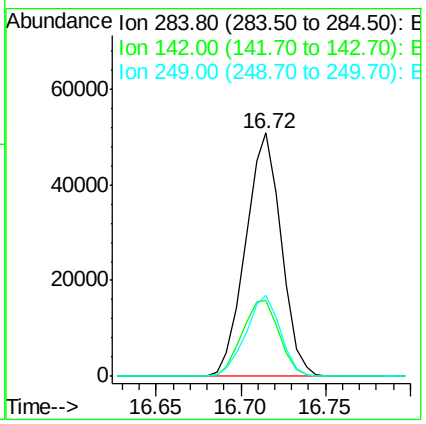


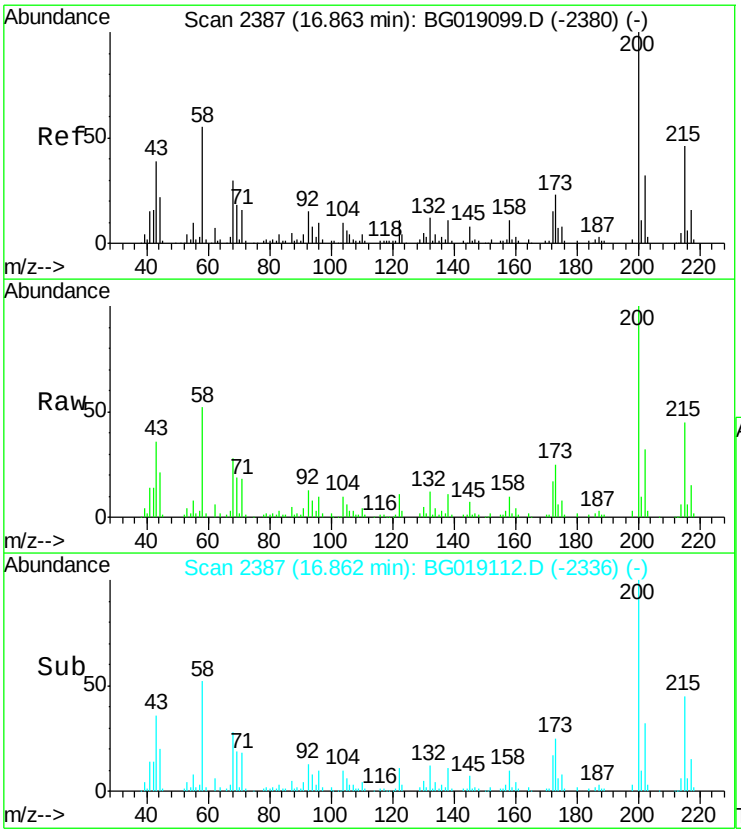
#67
Hexachlorobenzene
Concen: 38.93 ng
RT: 16.72 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 74365

Ion	Ratio	Lower	Upper
284	100		
142	31.4	27.0	40.4
249	33.1	25.4	38.2

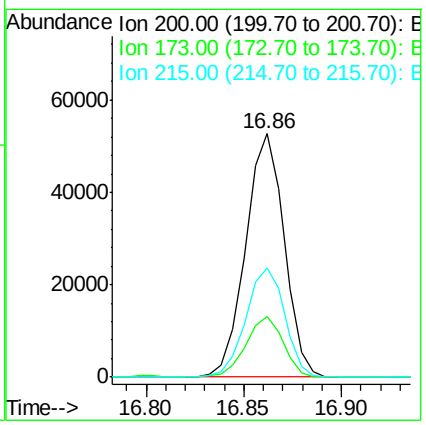


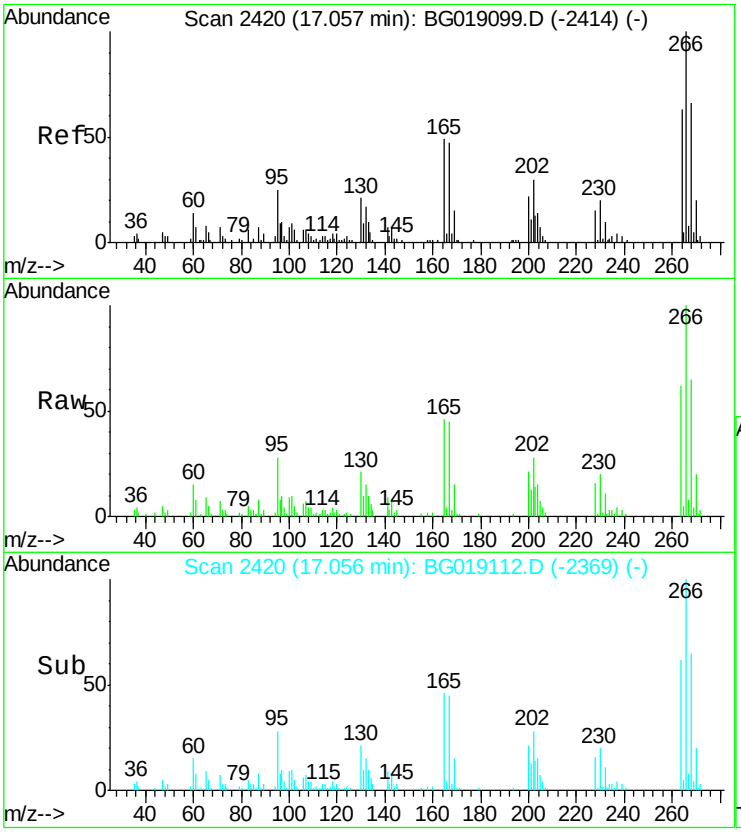


#68
Atrazine
Concen: 39.45 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:200 Resp: 71870

Ion	Ratio	Lower	Upper
200	100		
173	24.8	3.3	43.3
215	45.1	26.4	66.4



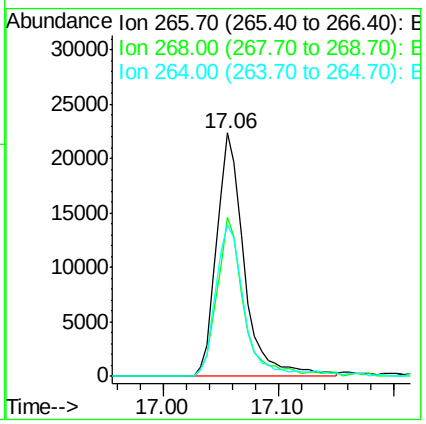


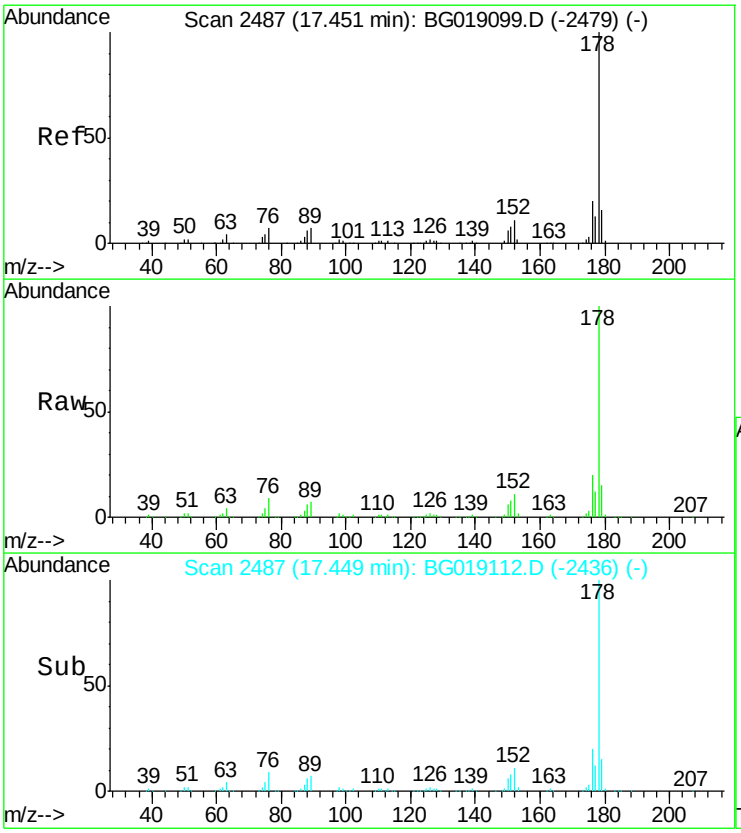
#69
Pentachlorophenol
Concen: 37.19 ng
RT: 17.06 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 37037

Ion	Ratio	Lower	Upper
266	100		
268	65.1	53.0	79.4
264	62.0	50.1	75.1

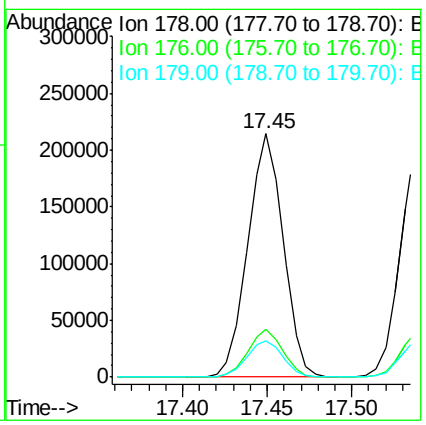


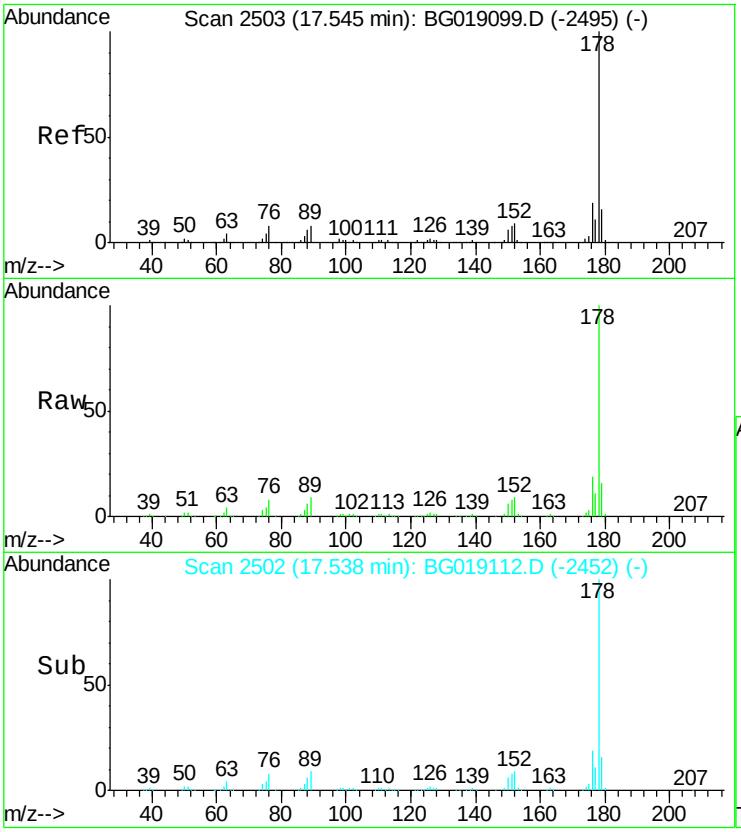


#70
Phenanthrene
Concen: 37.92 ng
RT: 17.45 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:178 Resp: 312347

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.3	24.5
179	15.1	12.8	19.2



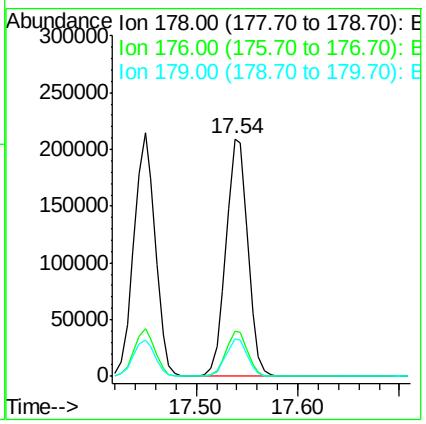


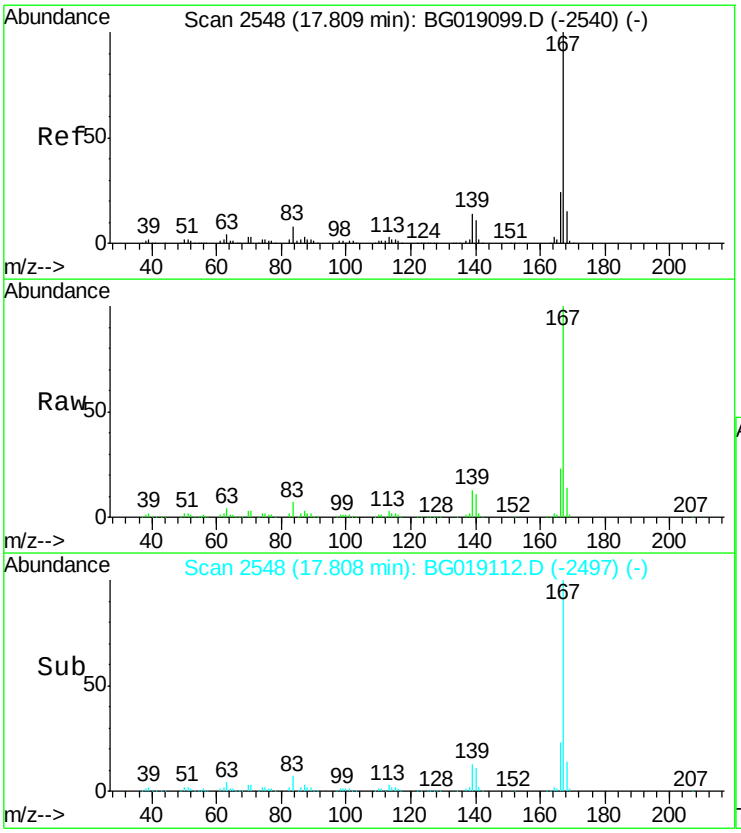
#71
Anthracene
Concen: 37.95 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 312748

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	15.7	12.9	19.3

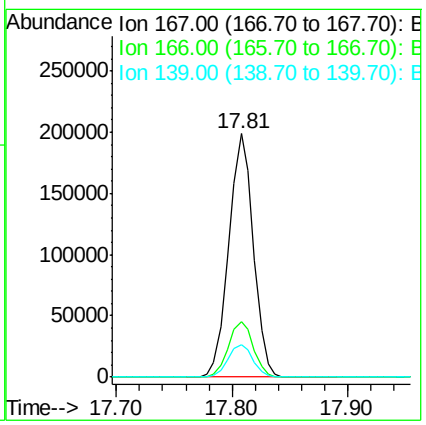


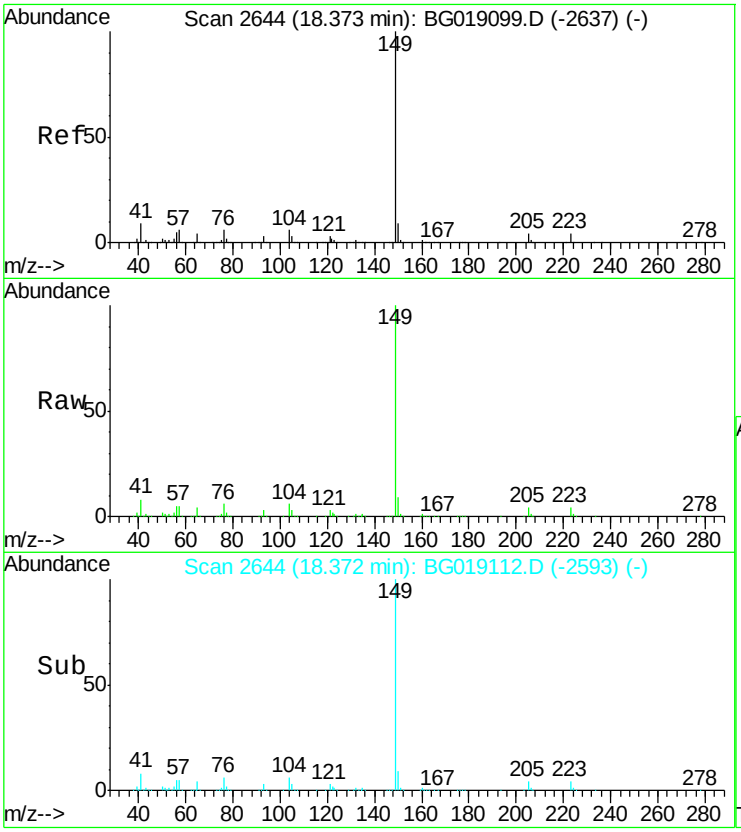


#72
Carbazole
Concen: 37.86 ng
RT: 17.81 min Scan# 2548
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:167 Resp: 292064

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



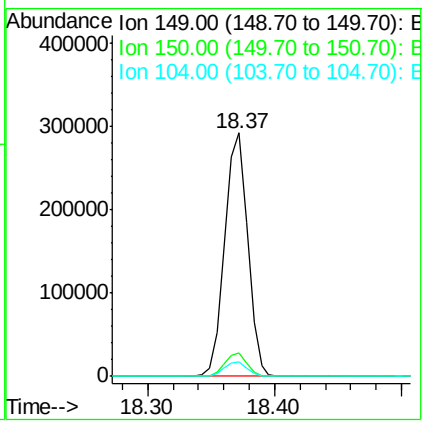


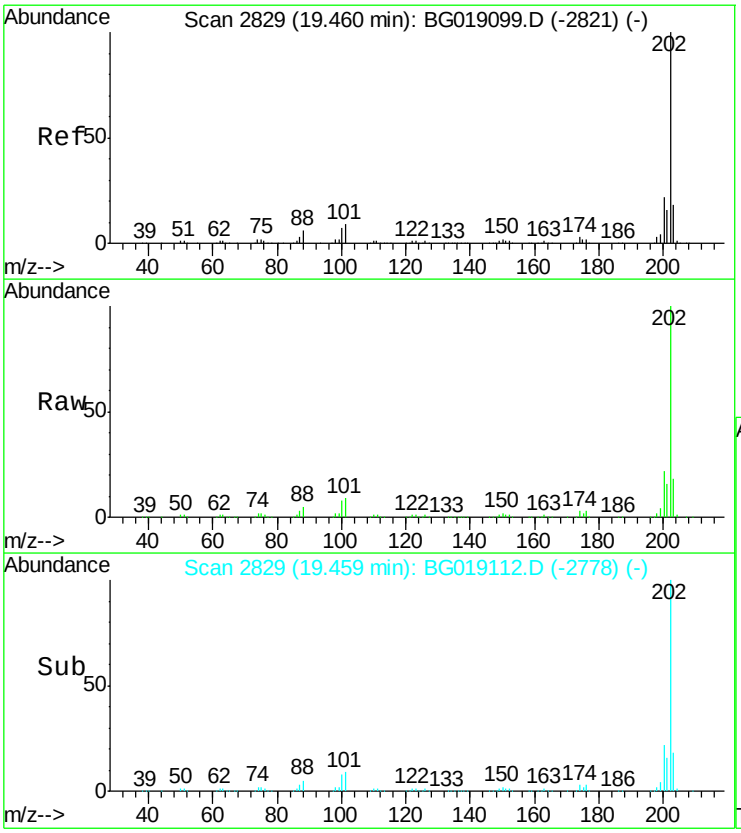
#73
Di-n-butylphthalate
Concen: 38.62 ng
RT: 18.37 min Scan# 2644
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 364871

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	5.8	5.0	7.6

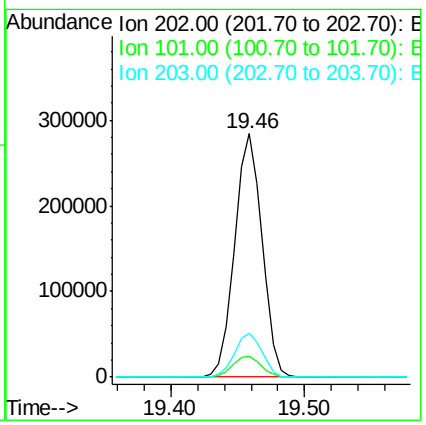


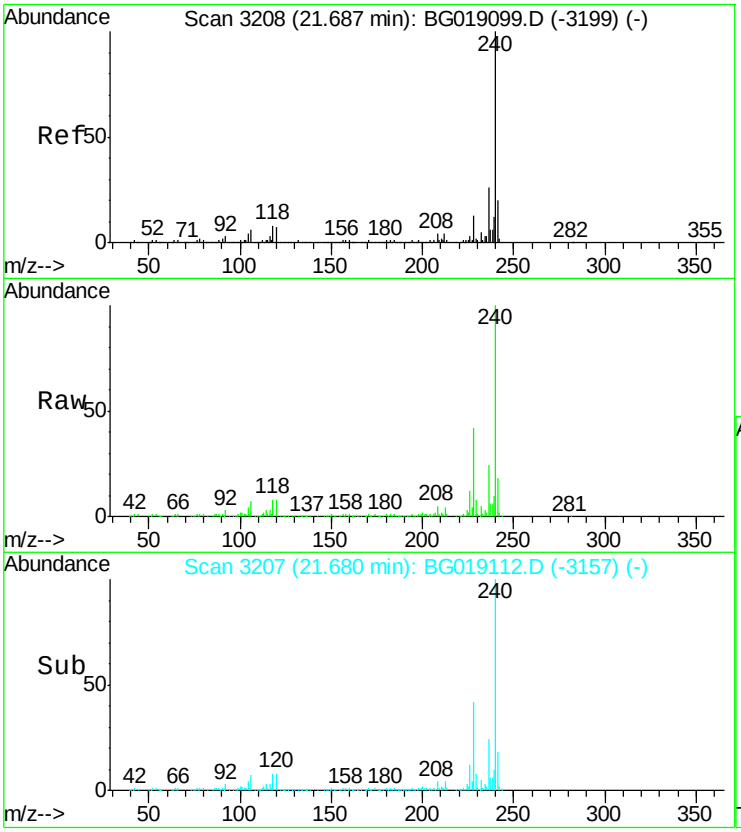


#74
Fluoranthene
Concen: 38.00 ng
RT: 19.46 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:202 Resp: 402828

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	28.9
203	17.8	0.0	38.0



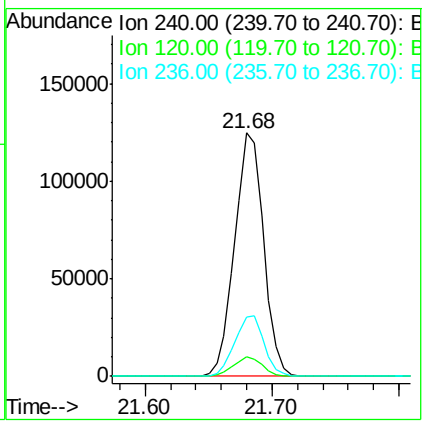


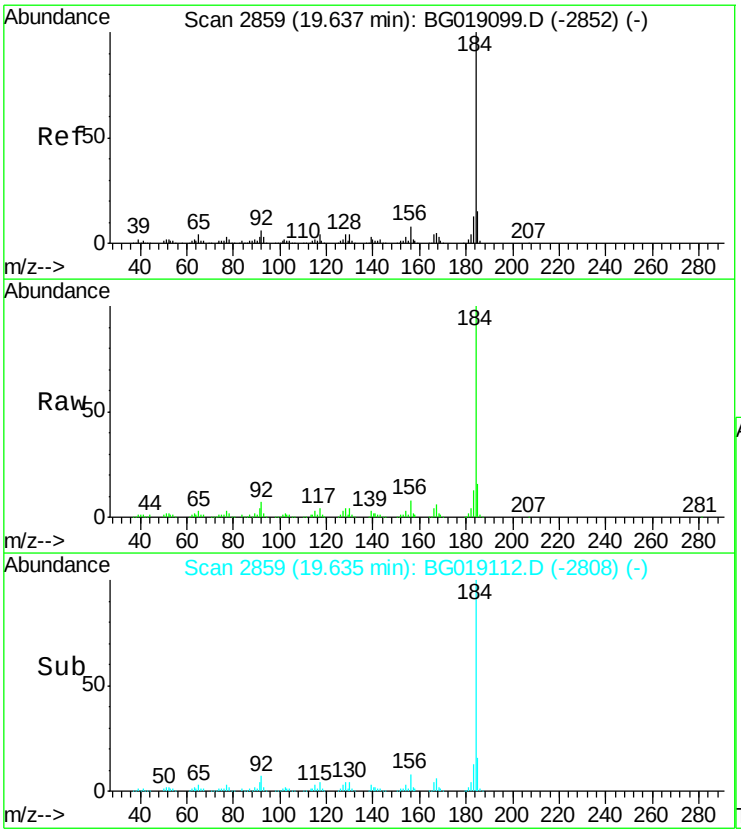
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3207
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 196919

Ion	Ratio	Lower	Upper
240	100		
120	8.2	5.8	8.6
236	24.1	21.2	31.8

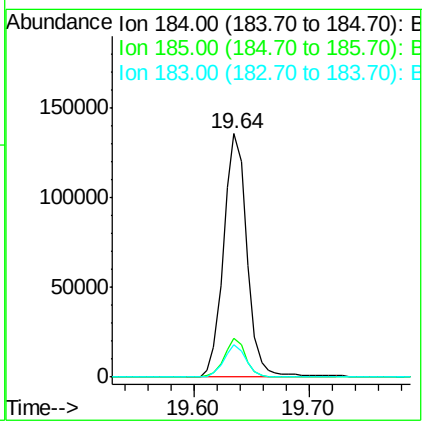


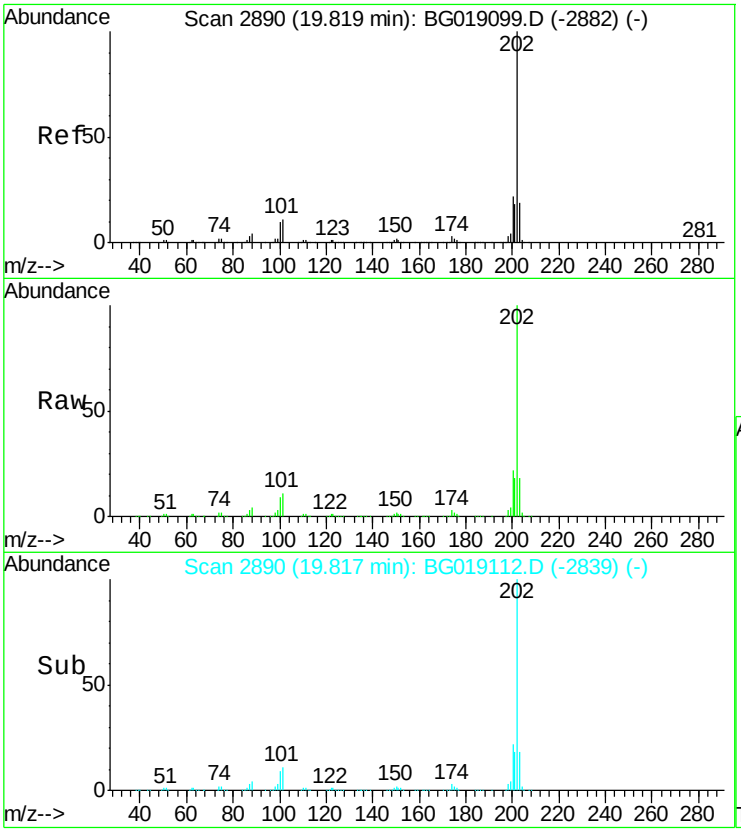


#76
Benzidine
Concen: 37.78 ng
RT: 19.64 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:184 Resp: 190891

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.9	17.9
183	13.2	10.1	15.1



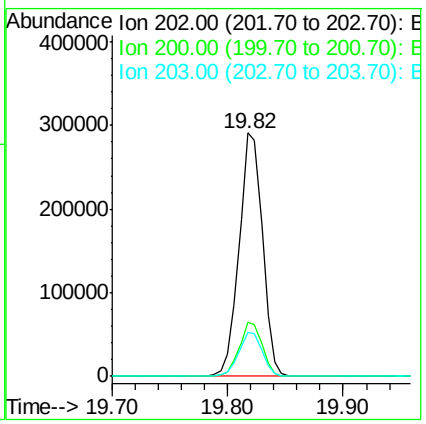


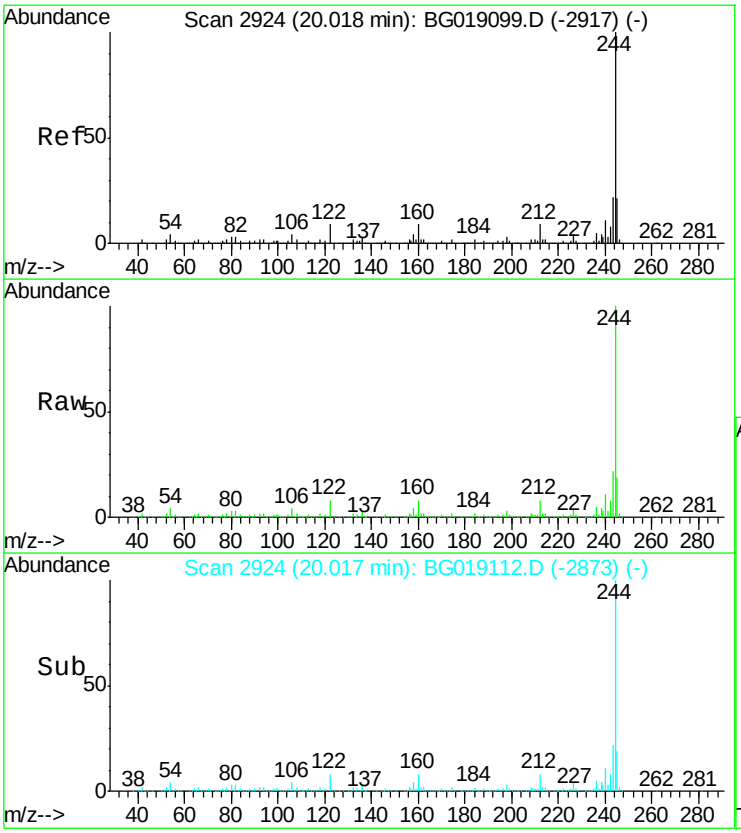
#77
Pyrene
Concen: 37.11 ng
RT: 19.82 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 409237

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	18.2	14.8	22.2

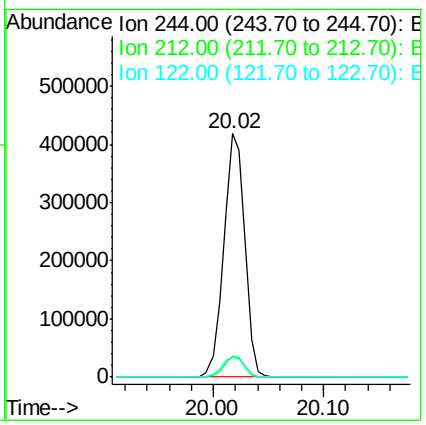


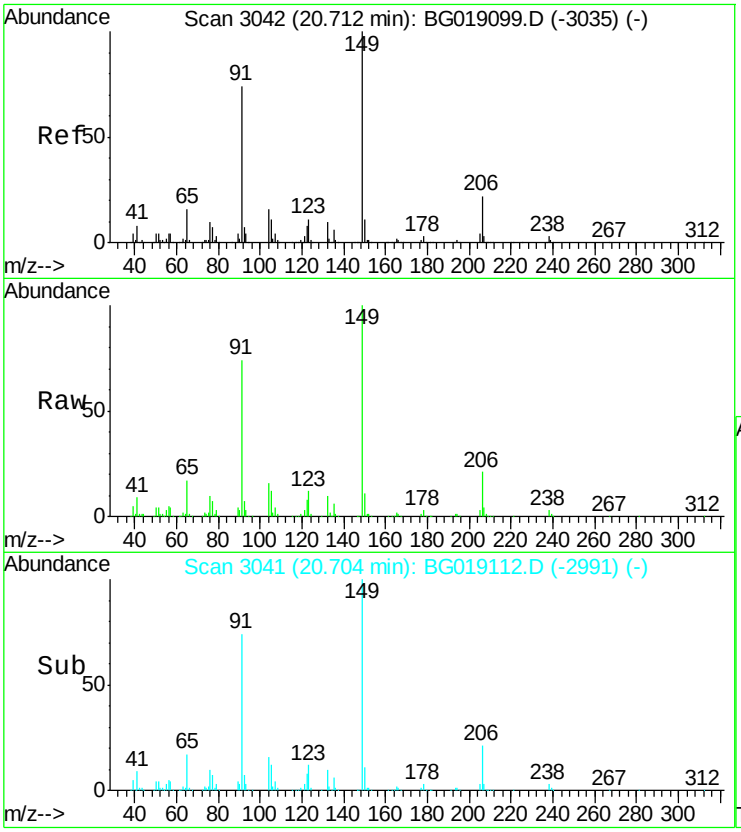


#78
Terphenyl-d14
Concen: 74.50 ng
RT: 20.02 min Scan# 2924
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:244 Resp: 555346

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.8	10.2
122	8.3	7.4	11.2



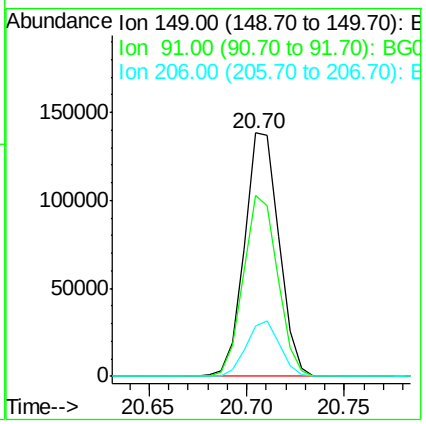


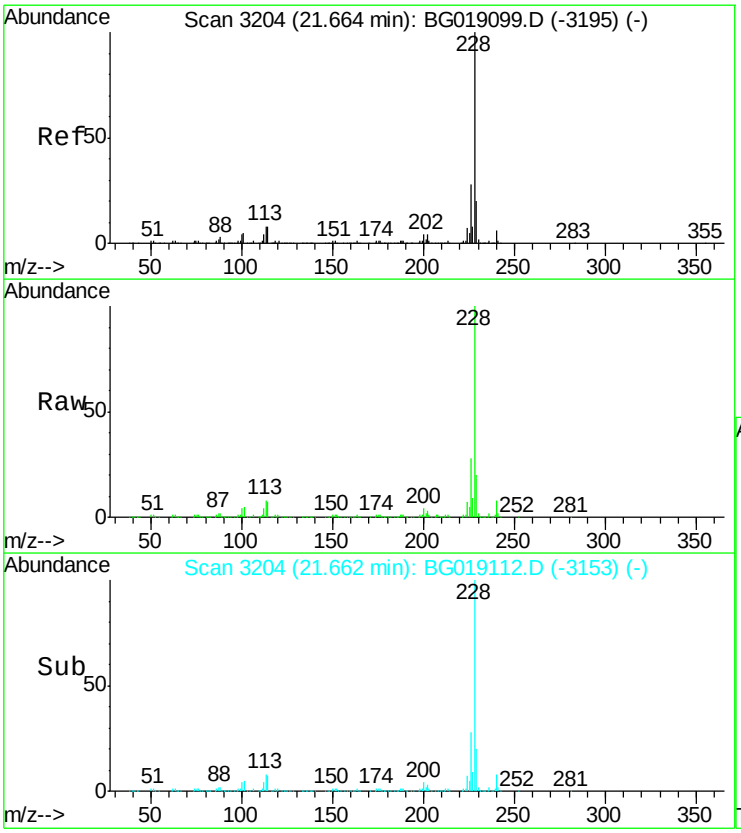
#79
Butylbenzylphthalate
Concen: 37.66 ng
RT: 20.70 min Scan# 3041
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 169231

Ion	Ratio	Lower	Upper
149	100		
91	74.2	59.2	88.8
206	20.7	17.5	26.3

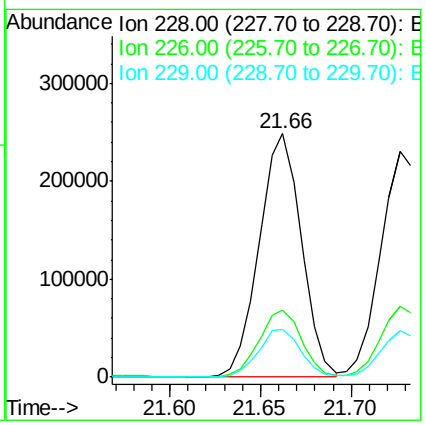


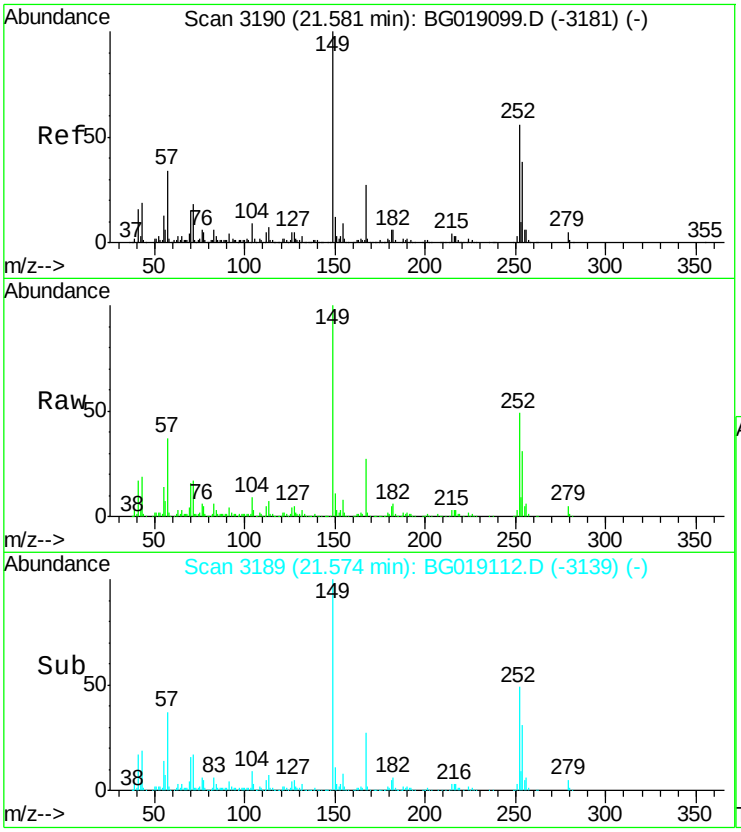


#80
Benzo(a)anthracene
Concen: 38.12 ng
RT: 21.66 min Scan# 3204
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:228 Resp: 402438

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	19.8	16.2	24.2



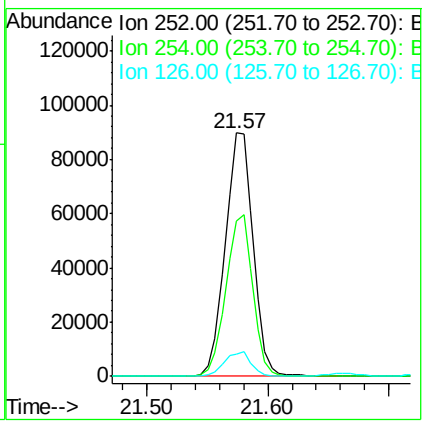


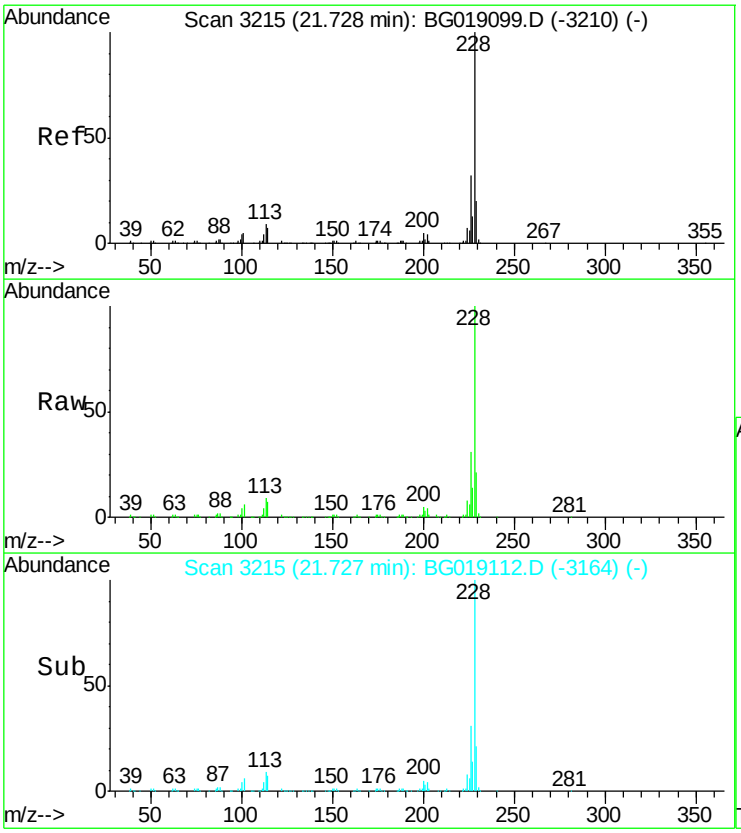
#81
3,3'-Dichlorobenzidine
Concen: 36.81 ng
RT: 21.57 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 143741

Ion	Ratio	Lower	Upper
252	100		
254	63.6	53.9	80.9
126	9.1	7.0	10.6

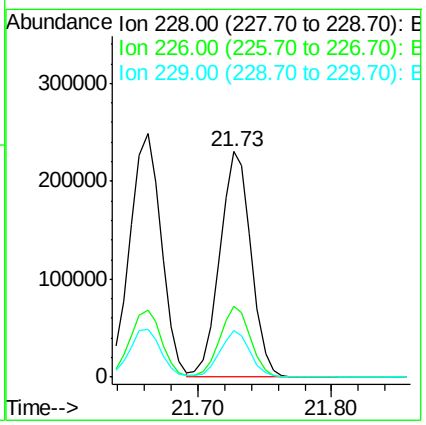


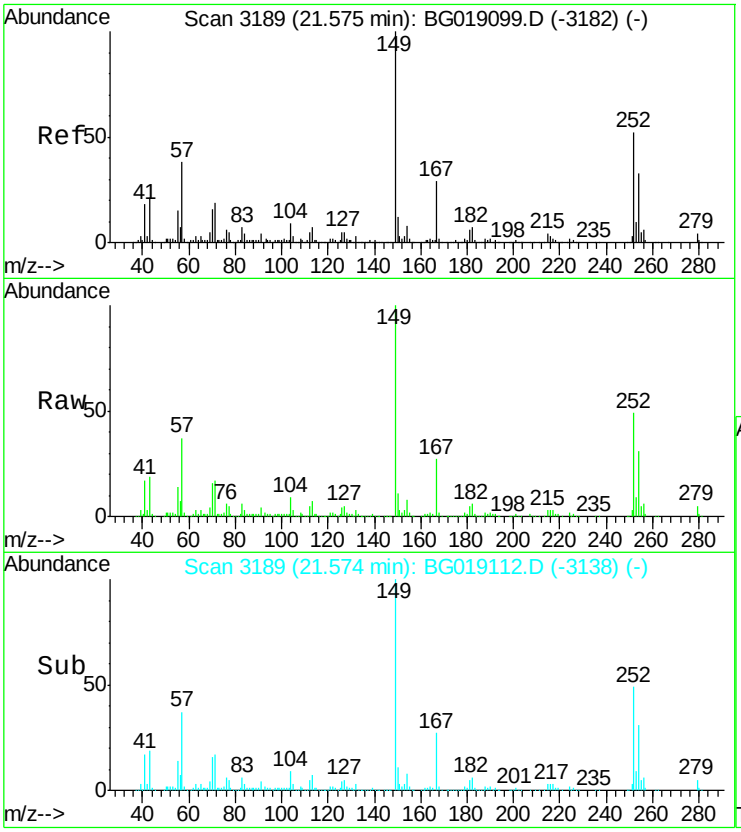


#82
Chrysene
Concen: 37.68 ng
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:228 Resp: 377530

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.2	37.8
229	20.7	16.3	24.5



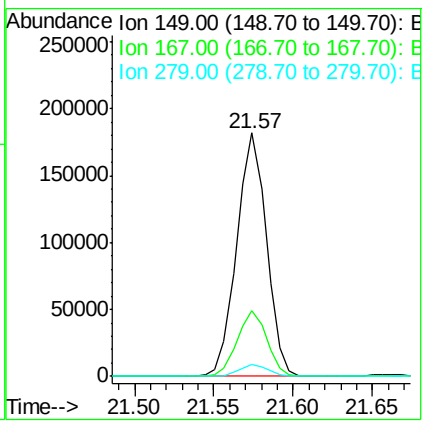


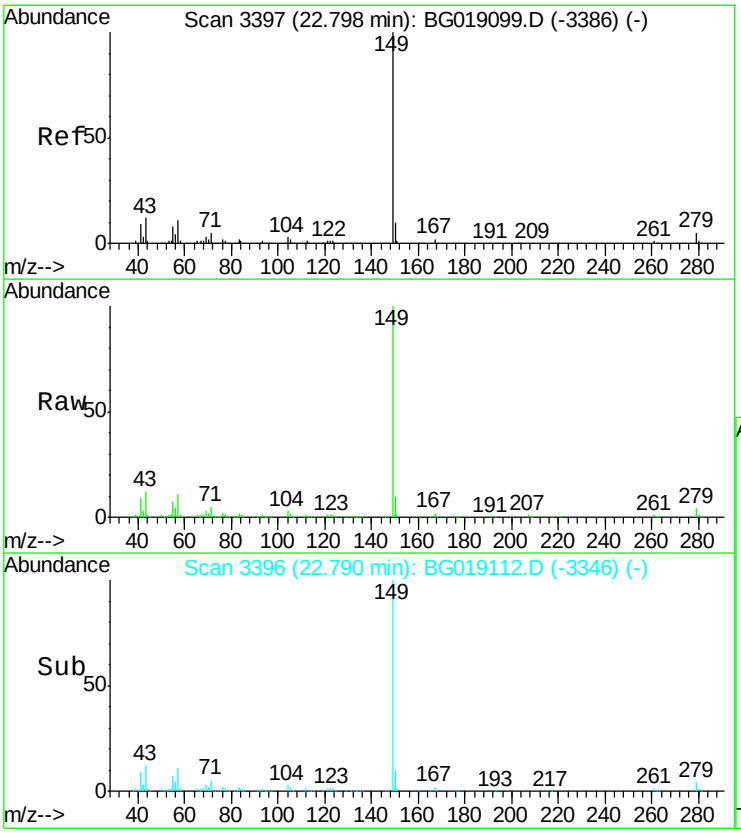
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.94 ng
RT: 21.57 min Scan# 3189
Delta R.T. -0.00 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 236812

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.8	34.2
279	4.8	3.6	5.4

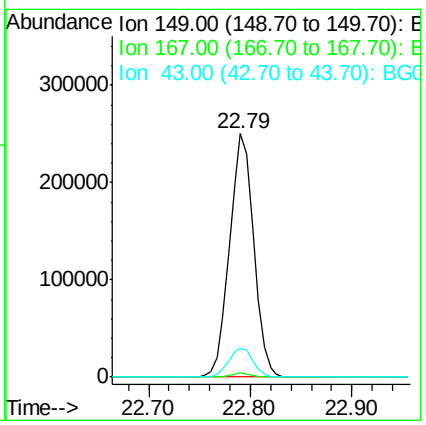


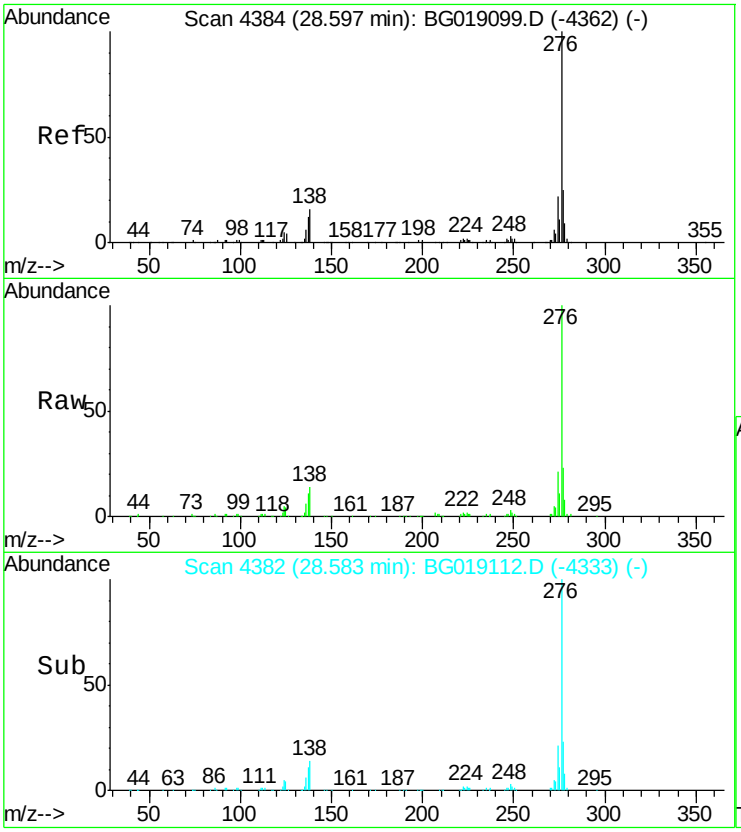


#84
Di-n-octyl phthalate
Concen: 38.32 ng
RT: 22.79 min Scan# 3396
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:149 Resp: 413135

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.4	10.1	15.1



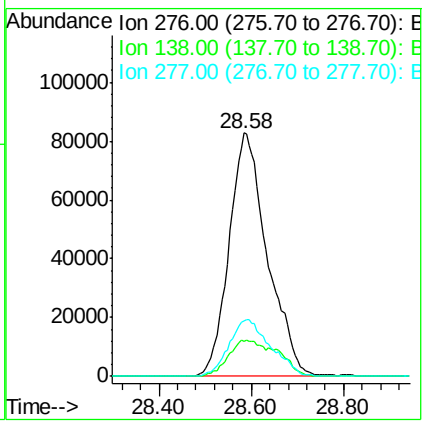


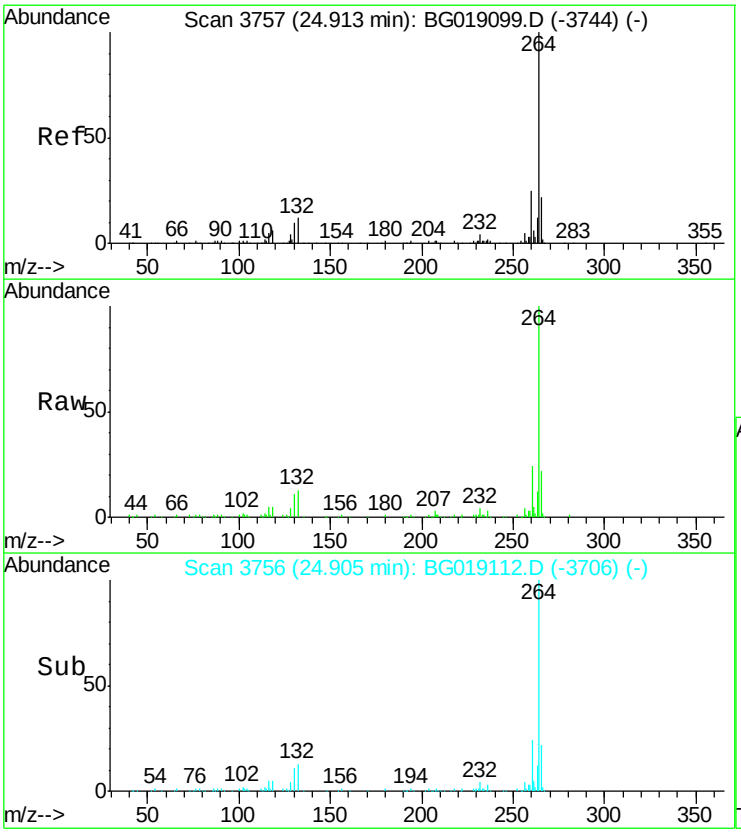
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.13 ng
RT: 28.58 min Scan# 4382
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 477065

Ion	Ratio	Lower	Upper
276	100		
138	6.5	10.2	15.4#
277	25.3	20.2	30.4

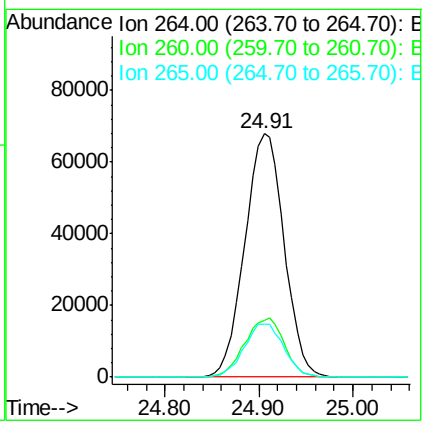


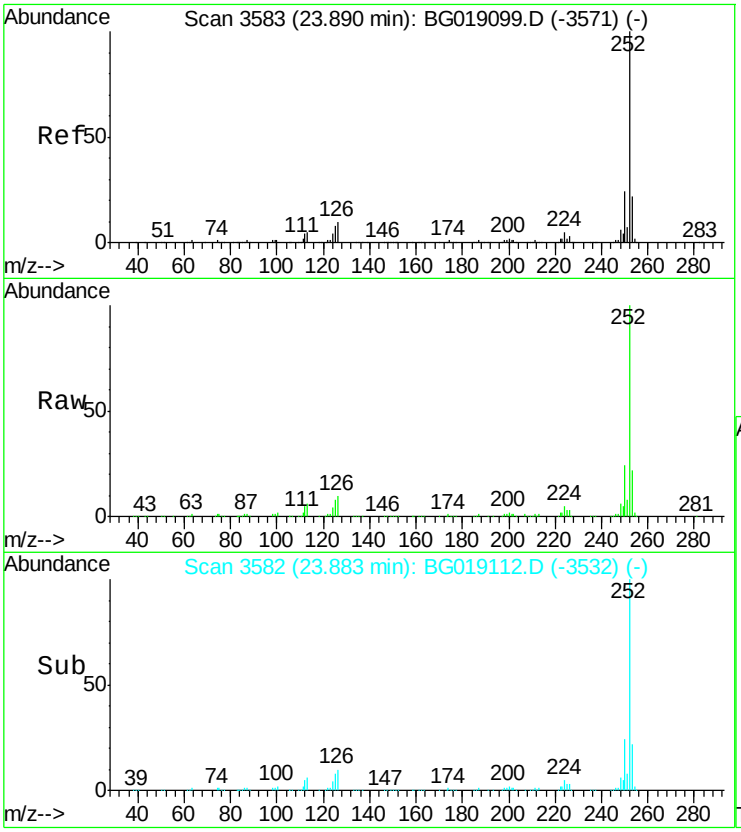


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.91 min Scan# 3756
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:264 Resp: 196187

Ion	Ratio	Lower	Upper
264	100		
260	23.5	20.1	30.1
265	21.9	17.2	25.8



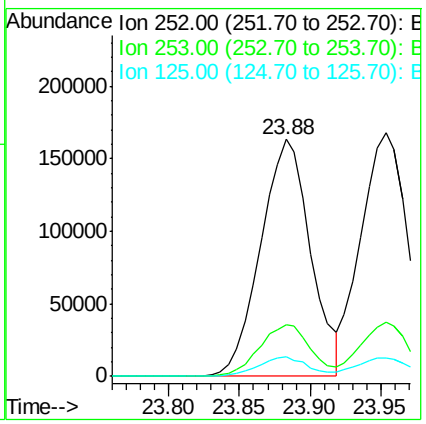


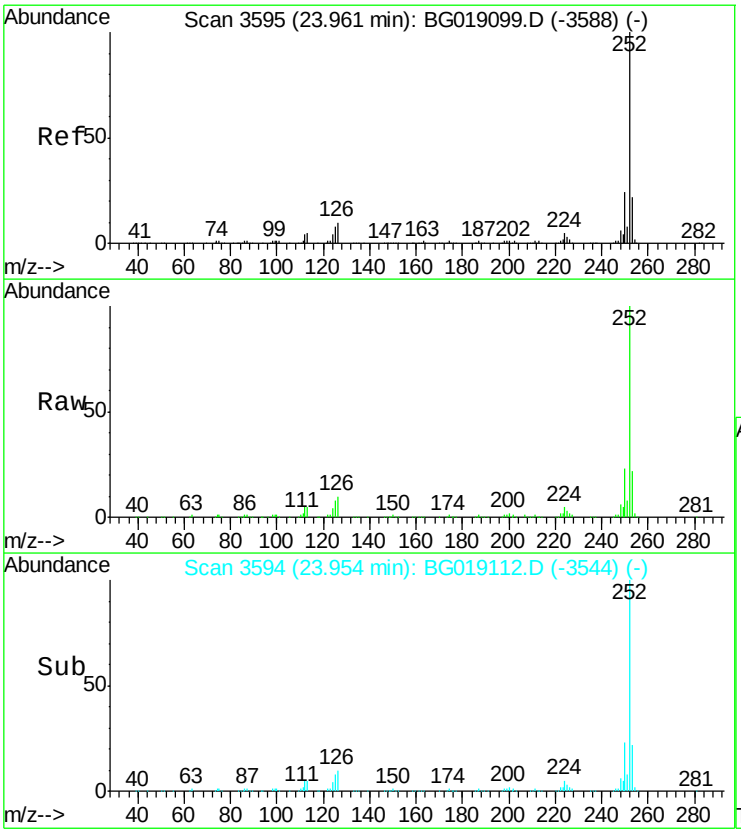
#87
Benzo(b)fluoranthene
Concen: 38.29 ng
RT: 23.88 min Scan# 3582
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 403950

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	8.2	6.6	9.8

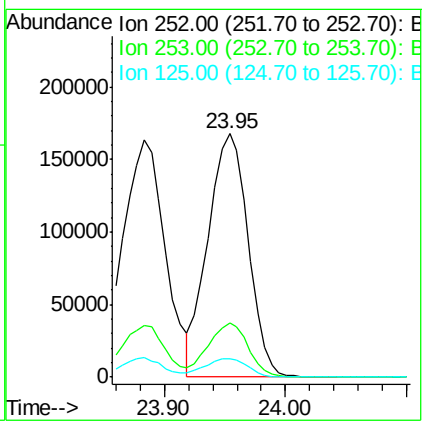


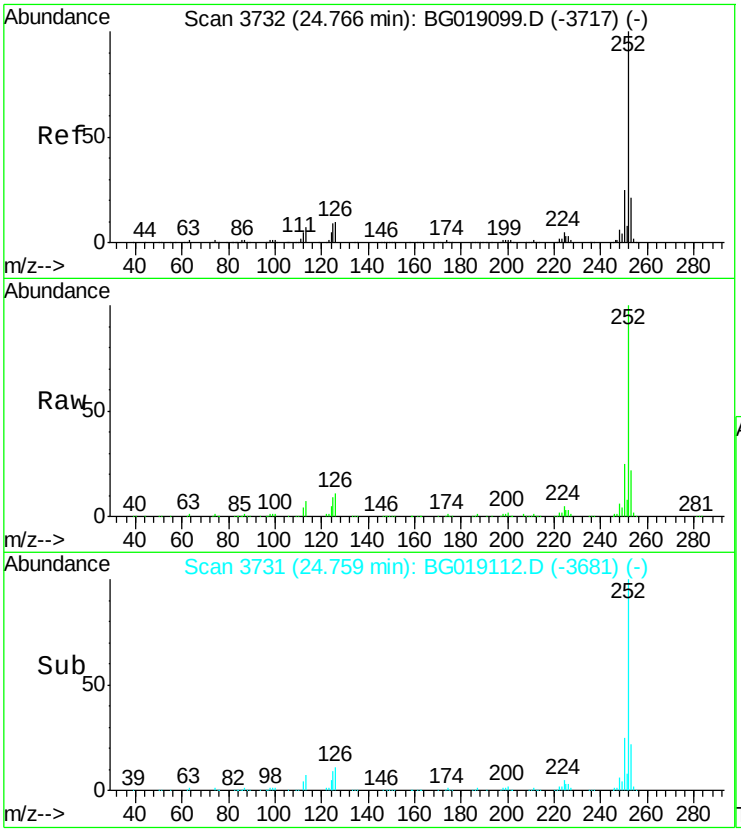


#88
Benzo(k)fluoranthene
Concen: 37.06 ng
RT: 23.95 min Scan# 3594
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:252 Resp: 385885

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.4
125	7.6	6.4	9.6



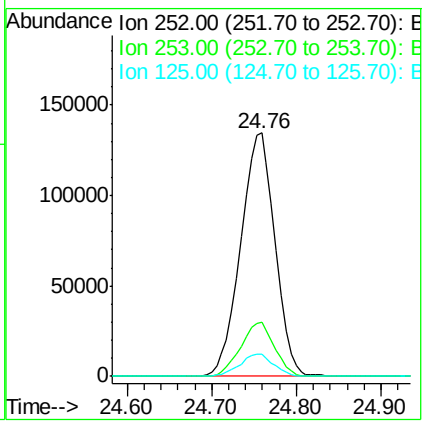


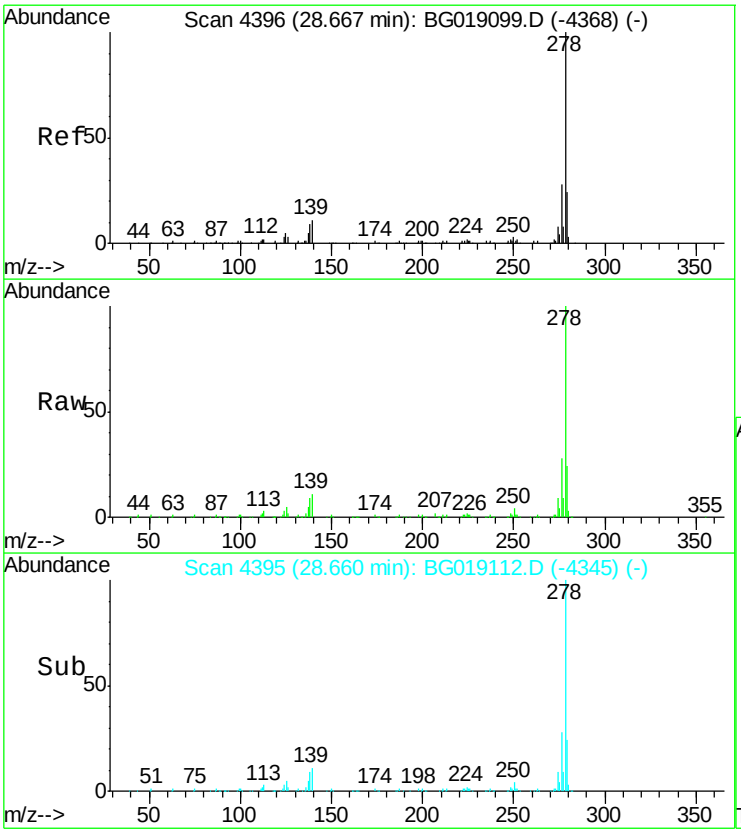
#89
Benzo(a)pyrene
Concen: 38.15 ng
RT: 24.76 min Scan# 3731
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 380113

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.4
125	8.9	7.2	10.8

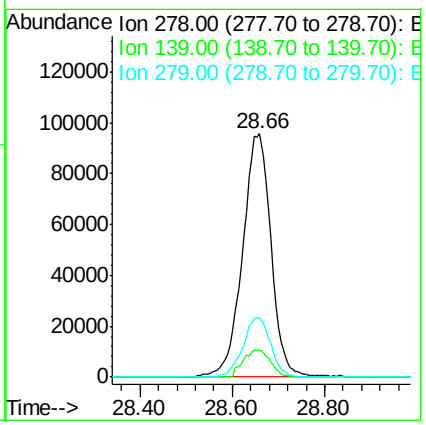


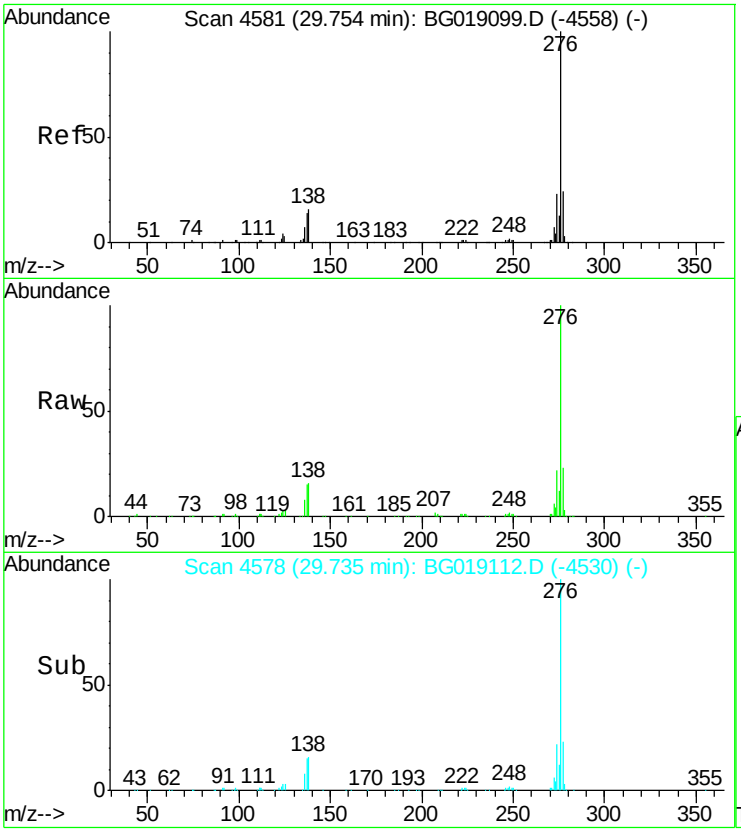


#90
Dibenzo(a,h)anthracene
Concen: 38.31 ng
RT: 28.66 min Scan# 4395
Delta R.T. -0.01 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Tgt Ion:278 Resp: 409916

Ion	Ratio	Lower	Upper
278	100		
139	11.0	8.6	12.8
279	24.2	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 38.12 ng
RT: 29.74 min Scan# 4578
Delta R.T. -0.02 min
Lab File: BG019112.D
Acq: 10 Oct 2015 11:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 379356

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.5	29.3
138	15.9	13.0	19.6