Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019096.D
Acq On : 10 Oct 2015 1:39
Operator : UM/NP
Sample : SSTDICC02.5
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 10 06:17:20 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 06:16:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	17541	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	76157	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	53710	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	142332	20.00	ng		0.00
75) Chrysene-d12	21.68	240	177352	20.00	ng		0.00
86) Perylene-d12	24.91	264	170485	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	4862	4.87	ng		0.00
7) Phenol-d6	7.19	99	6960	4.82	ng		0.00
23) Nitrobenzene-d5	9.19	82	7587	5.50	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	3928	5.38	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	20624	5.36	ng		0.00
78) Terphenyl-d14	20.02	244	39603	5.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	943	2.25	ng		88
3) Pyridine	3.92	79	2637	2.03	ng	#	90
4) n-Nitrosodimethylamine	3.83	42	1693	3.49	ng	#	80
6) Aniline	7.36	93	4830	2.43	ng		92
8) 2-Chlorophenol	7.60	128	3016	2.59	ng		91
9) Benzaldehyde	7.17	77	2529	3.20	ng		88
10) Phenol	7.22	94	3745	2.46	ng		89
11) bis(2-Chloroethyl)ether	7.46	93	2965	2.52	ng		81
12) 1,3-Dichlorobenzene	8.07	146	3431	2.54	ng		95
13) 1,4-Dichlorobenzene	8.07	146	3431	2.54	ng		95
14) 1,2-Dichlorobenzene	8.39	146	3234	2.51	ng		92
15) Benzyl Alcohol	8.27	79	3222	3.00	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.57	45	6536	4.39	ng		94
17) 2-Methylphenol	8.47	107	2443	2.29	ng	#	86
18) Hexachloroethane	9.12	117	1249	2.56	ng	#	88
19) n-Nitroso-di-n-propylamine	8.84	70	2863	2.76	ng	#	74
20) 3+4-Methylphenols	8.80	107	3684	2.45	ng		97
22) Acetophenone	8.86	105	4949	2.58	ng	#	98
24) Nitrobenzene	9.24	77	4134	2.84	ng	#	96
25) Isophorone	9.75	82	7437	2.53	ng		97
26) 2-Nitrophenol	9.95	139	1664	2.49	ng		93
27) 2,4-Dimethylphenol	10.01	122	2934	2.41	ng		95
28) bis(2-Chloroethoxy)methane	10.24	93	4327	2.60	ng		92
29) 2,4-Dichlorophenol	10.49	162	3176	2.58	ng		94
30) 1,2,4-Trichlorobenzene	10.69	180	3495	2.57	ng		90
31) Naphthalene	10.89	128	10821	2.67	ng		98
32) Benzoic acid	10.01	122	2934	3.39	ng	#	16
33) 4-Chloroaniline	10.99	127	4848	2.63	ng		95
34) Hexachlorobutadiene	11.18	225	2475	3.01	ng		96
35) Caprolactam	11.75	113	845	1.62	ng	#	84
36) 4-Chloro-3-methylphenol	12.11	107	4033	2.87	ng	#	94
37) 2-Methylnaphthalene	12.49	142	8050	2.70	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	4410	2.59	ng		97
40) Hexachlorocyclopentadiene	12.84	237	1099	1.28	ng		87

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019096.D
Acq On : 10 Oct 2015 1:39
Operator : UM/NP
Sample : SSTDICC02.5
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 10 06:17:20 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 06:16:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.17	196	3006	2.55	ng		87
43) 2,4,5-Trichlorophenol	13.17	196	3006	2.33	ng		96
45) 1,1'-Biphenyl	13.50	154	11728	2.76	ng		90
46) 2-Chloronaphthalene	13.54	162	8598	2.62	ng		98
47) 2-Nitroaniline	13.74	65	3245	3.16	ng		89
48) Acenaphthylene	14.38	152	15426	2.66	ng		99
49) Dimethylphthalate	14.11	163	12763	2.87	ng	#	96
50) 2,6-Dinitrotoluene	14.23	165	2330	2.41	ng	#	71
51) Acenaphthene	14.72	154	9237	2.73	ng		93
52) 3-Nitroaniline	14.55	138	2727	2.40	ng	#	97
53) 2,4-Dinitrophenol	14.77	184	252	0.61	ng	#	81
54) Dibenzofuran	15.05	168	13921	2.66	ng		96
55) 4-Nitrophenol	14.87	139	1617	1.85	ng		94
56) 2,4-Dinitrotoluene	15.01	165	3206	2.34	ng	#	97
57) Fluorene	15.71	166	11969	2.66	ng	#	95
58) 2,3,4,6-Tetrachlorophenol	15.28	232	2643	2.18	ng	#	99
59) Diethylphthalate	15.47	149	13054	2.81	ng		97
60) 4-Chlorophenyl-phenylether	15.70	204	6428	2.96	ng		98
61) 4-Nitroaniline	15.71	138	2766	2.25	ng	#	82
62) Azobenzene	15.99	77	11917	2.89	ng		97
64) 4,6-Dinitro-2-methylphenol	15.78	198	1206	1.65	ng		88
65) n-Nitrosodiphenylamine	15.91	169	11357	2.76	ng		97
66) 4-Bromophenyl-phenylether	16.59	248	3986	2.74	ng		98
67) Hexachlorobenzene	16.72	284	4759	2.98	ng	#	92
68) Atrazine	16.86	200	4266	2.60	ng		90
69) Pentachlorophenol	17.06	266	1691	1.75	ng		90
70) Phenanthrene	17.44	178	21717	2.90	ng		97
71) Anthracene	17.54	178	21174	2.79	ng		95
72) Carbazole	17.81	167	19798	2.72	ng	#	91
73) Di-n-butylphthalate	18.37	149	23735	2.76	ng		98
74) Fluoranthene	19.45	202	27439	2.95	ng		98
76) Benzidine	19.64	184	11994	2.28	ng		96
77) Pyrene	19.82	202	28500	2.63	ng		94
79) Butylbenzylphthalate	20.71	149	11065	2.52	ng		98
80) Benzo(a)anthracene	21.66	228	27349	2.69	ng		96
81) 3,3'-Dichlorobenzidine	21.58	252	9473	2.47	ng	#	89
82) Chrysene	21.73	228	26537	2.78	ng		98
83) Bis(2-ethylhexyl)phthalate	21.58	149	15580	2.47	ng	#	96
84) Di-n-octyl phthalate	22.79	149	26963	2.53	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.58	276	31676	2.62	ng	#	66
87) Benzo(b)fluoranthene	23.95	252	25396	2.59	ng		97
88) Benzo(k)fluoranthene	23.95	252	25396	2.57	ng	#	98
89) Benzo(a)pyrene	24.75	252	24713	2.65	ng		98
90) Dibenzo(a,h)anthracene	28.65	278	27329	2.94	ng		96
91) Benzo(g,h,i)perylene	29.71	276	25917	2.77	ng	#	90

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

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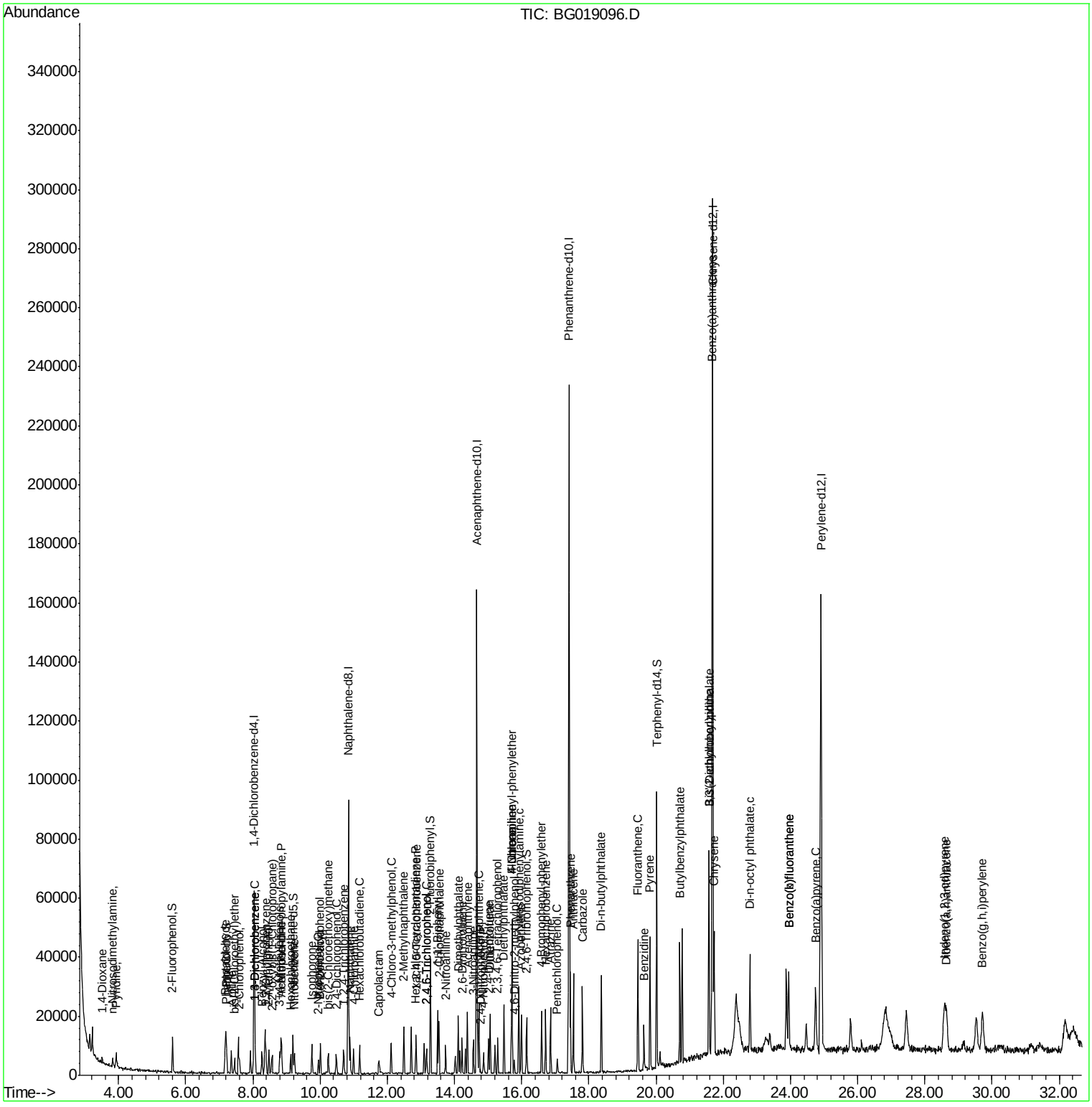
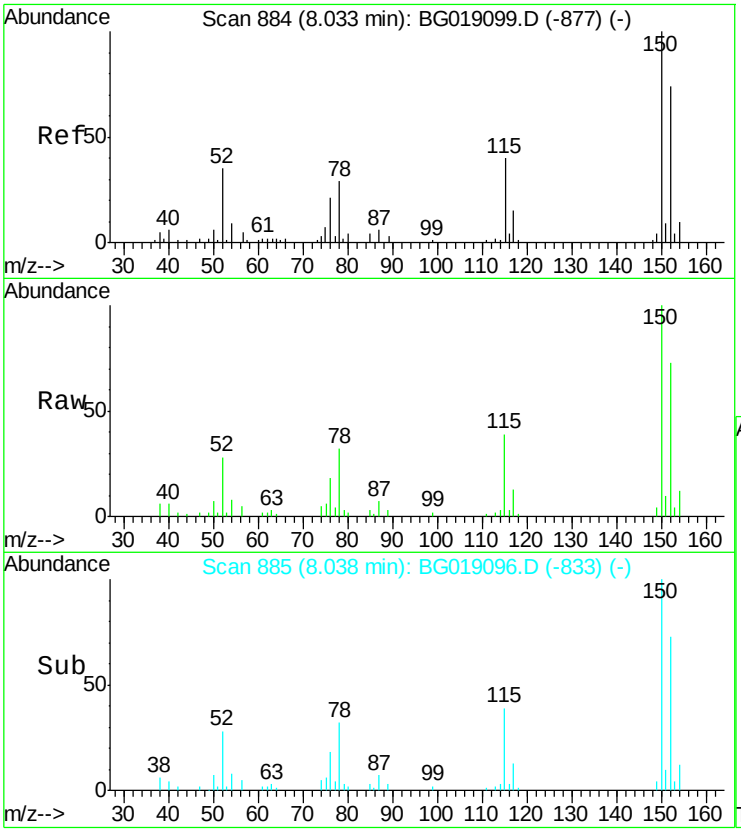
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019096.D
Acq On : 10 Oct 2015 1:39
Operator : UM/NP
Sample : SSTDICC02.5
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 10 06:17:20 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 06:16:23 2015
Response via : Initial Calibration



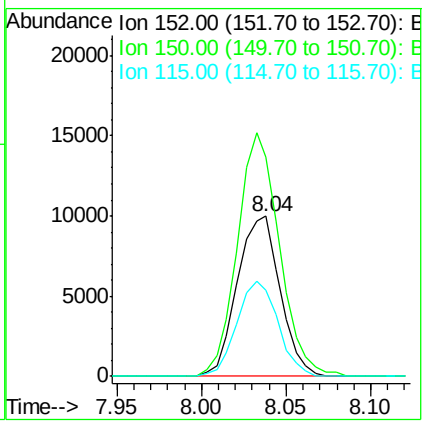


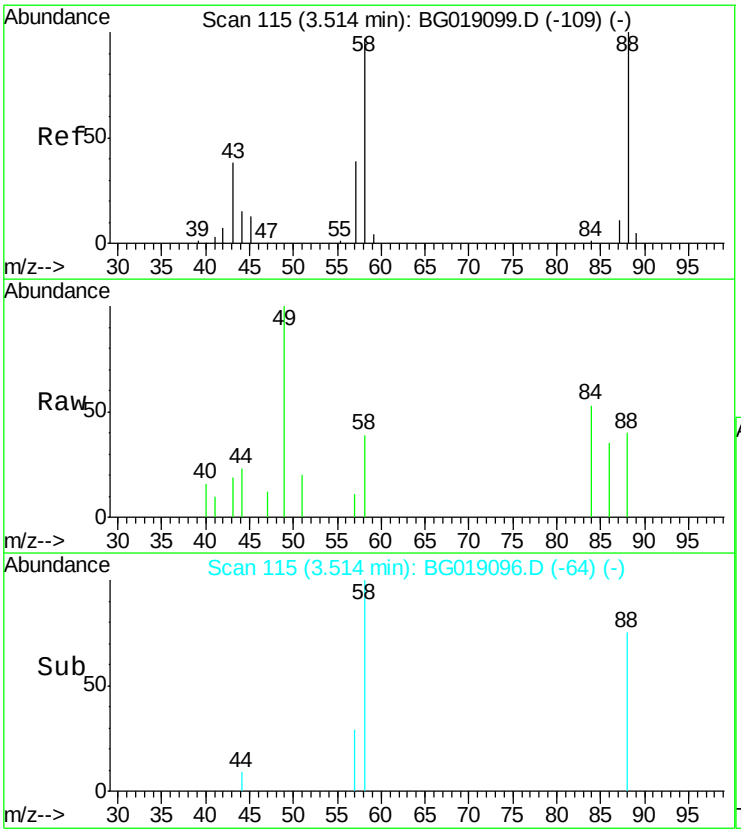
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 885
Delta R.T. 0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 17541

Ion	Ratio	Lower	Upper
152	100		
150	137.4	108.2	162.2
115	53.7	43.2	64.8

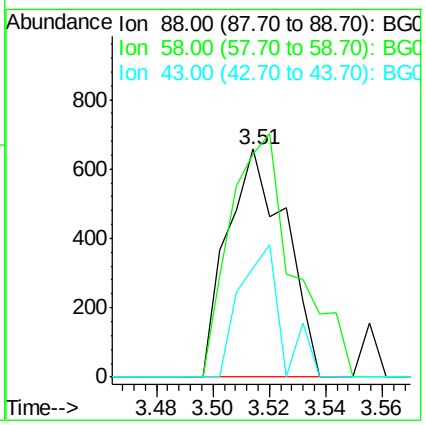


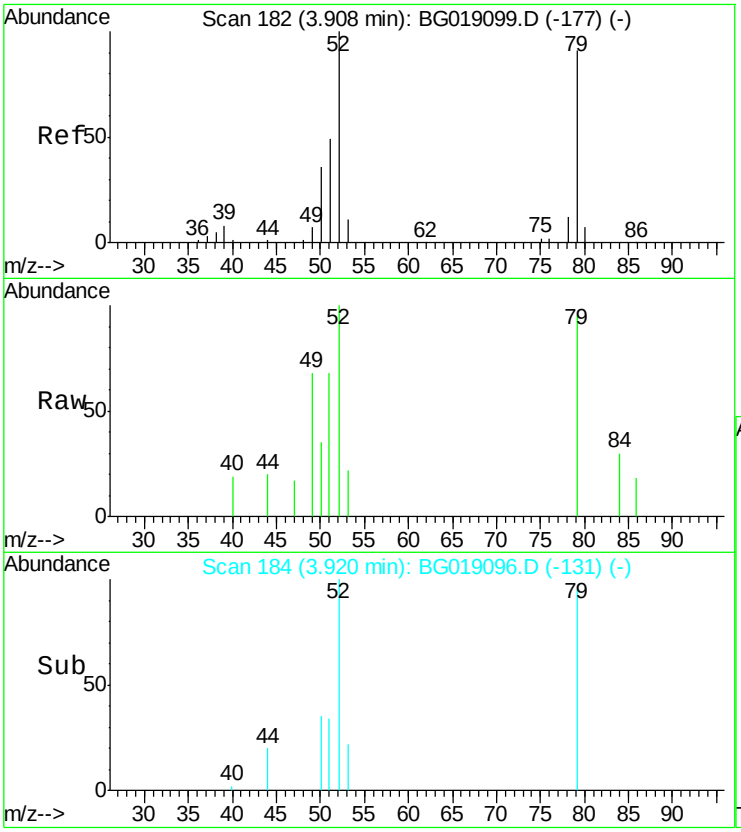


#2
1,4-Dioxane
Concen: 2.25 ng
RT: 3.51 min Scan# 115
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 88 Resp: 943

Ion	Ratio	Lower	Upper
88	100		
58	117.3	81.1	121.7
43	41.1	31.0	46.6



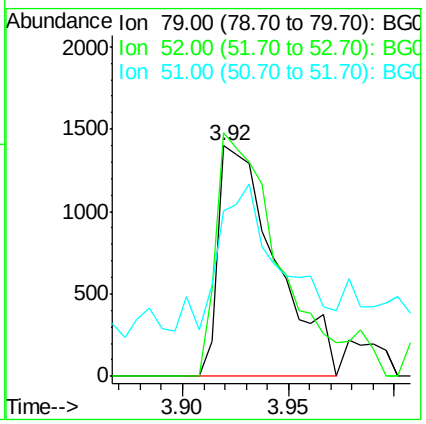


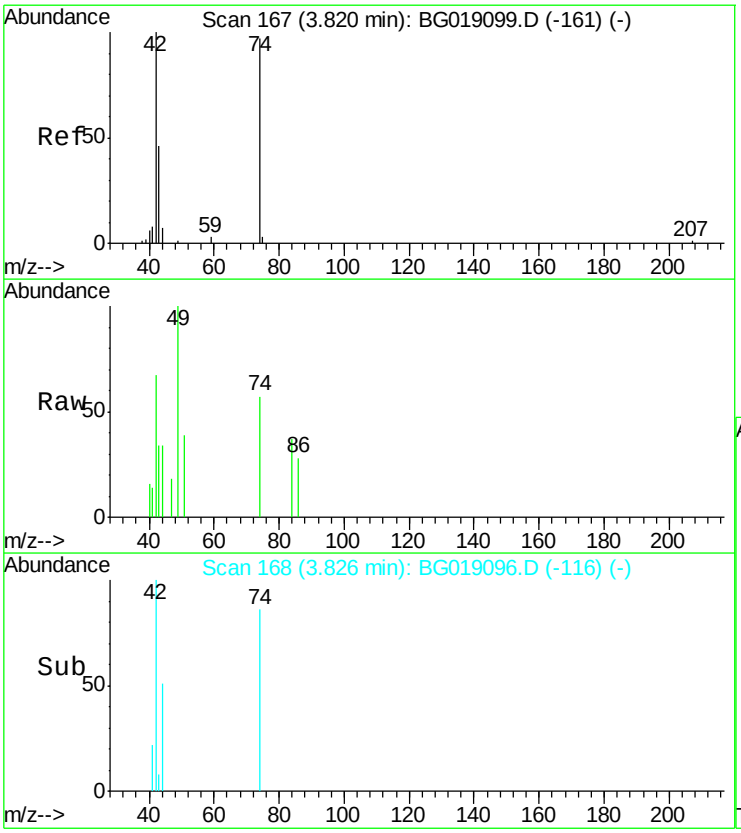
#3
Pyridine
Concen: 2.03 ng
RT: 3.92 min Scan# 184
Delta R.T. 0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 2637

Ion	Ratio	Lower	Upper
79	100		
52	105.5	88.3	132.5
51	71.8	44.6	66.8#

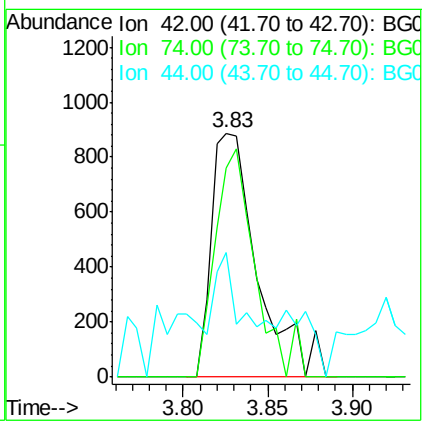


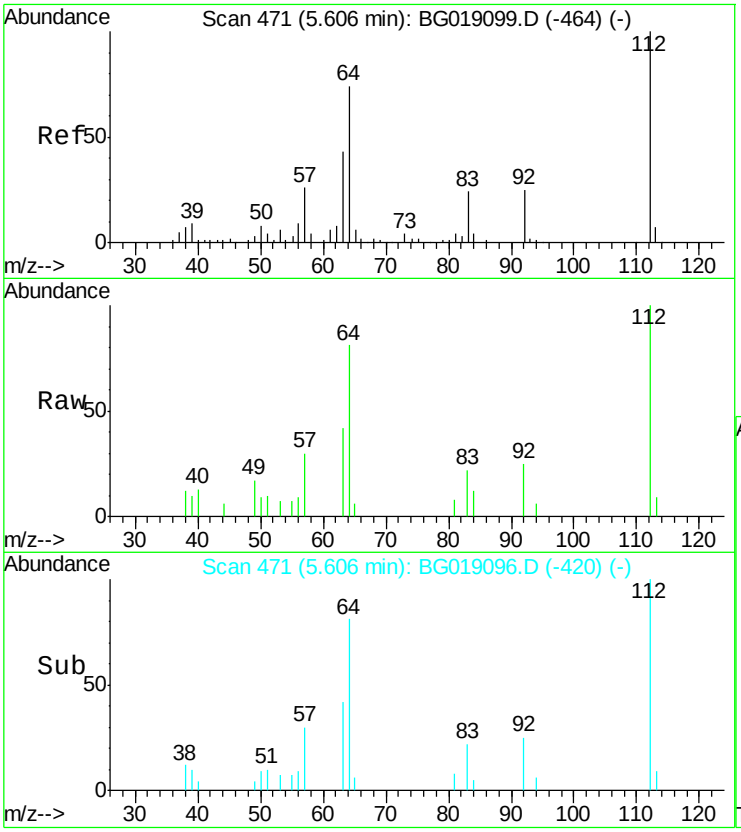


#4
n-Nitrosodimethylamine
Concen: 3.49 ng
RT: 3.83 min Scan# 168
Delta R.T. 0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 42 Resp: 1693

Ion	Ratio	Lower	Upper
42	100		
74	85.7	77.3	115.9
44	51.4	7.2	10.8#



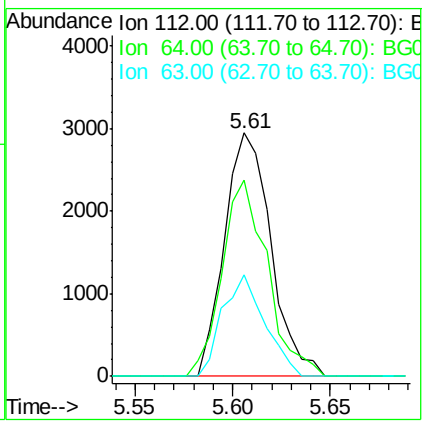


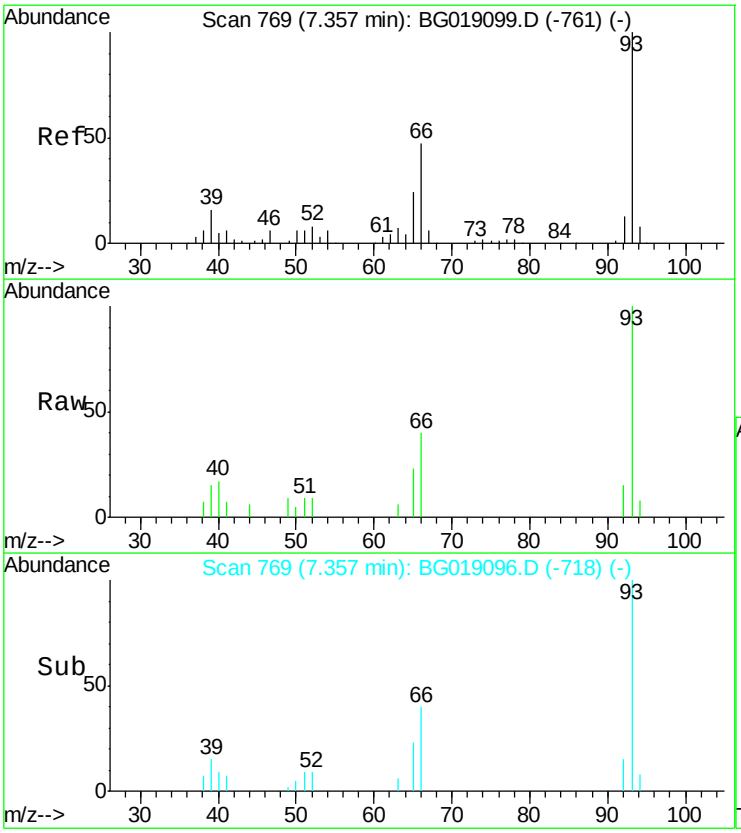
#5
2-Fluorophenol
Concen: 4.87 ng
RT: 5.61 min Scan# 471
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 4862

Ion	Ratio	Lower	Upper
112	100		
64	80.7	59.0	88.4
63	41.7	34.7	52.1

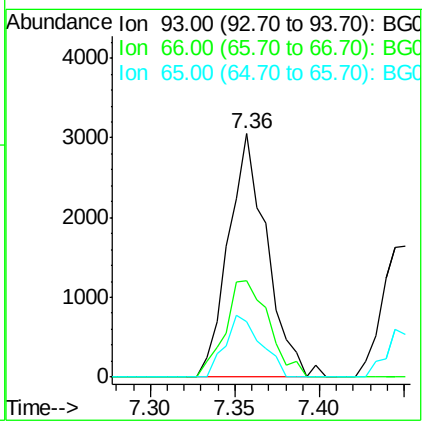


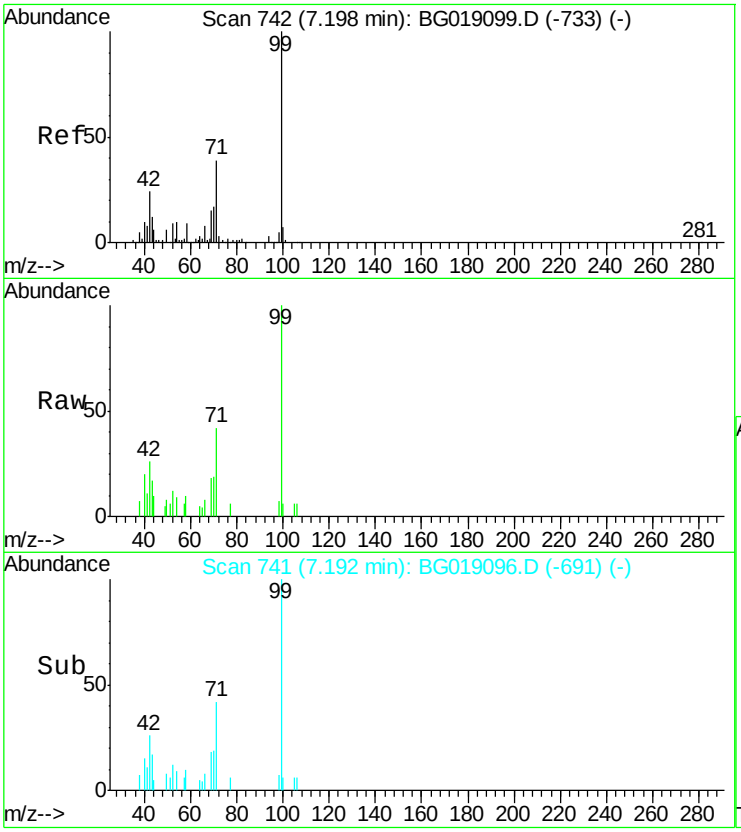


#6
Aniline
Concen: 2.43 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 93 Resp: 4830

Ion	Ratio	Lower	Upper
93	100		
66	39.8	37.4	56.2
65	23.0	19.6	29.4



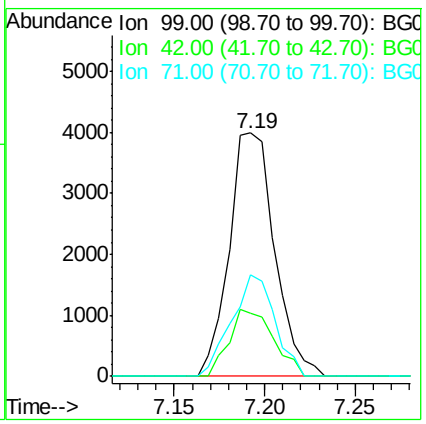


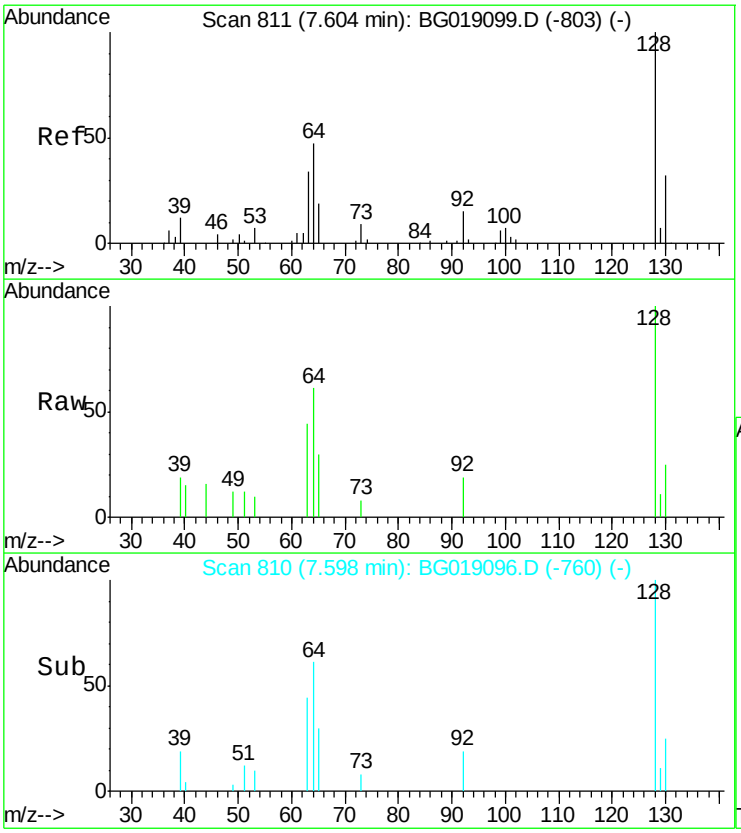
#7
Phenol-d6
Concen: 4.82 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 6960

Ion	Ratio	Lower	Upper
99	100		
42	26.0	19.5	29.3
71	41.8	31.4	47.0

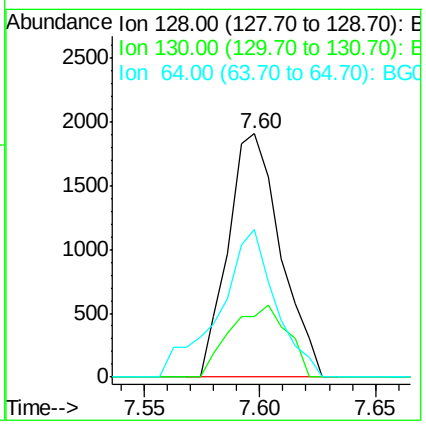


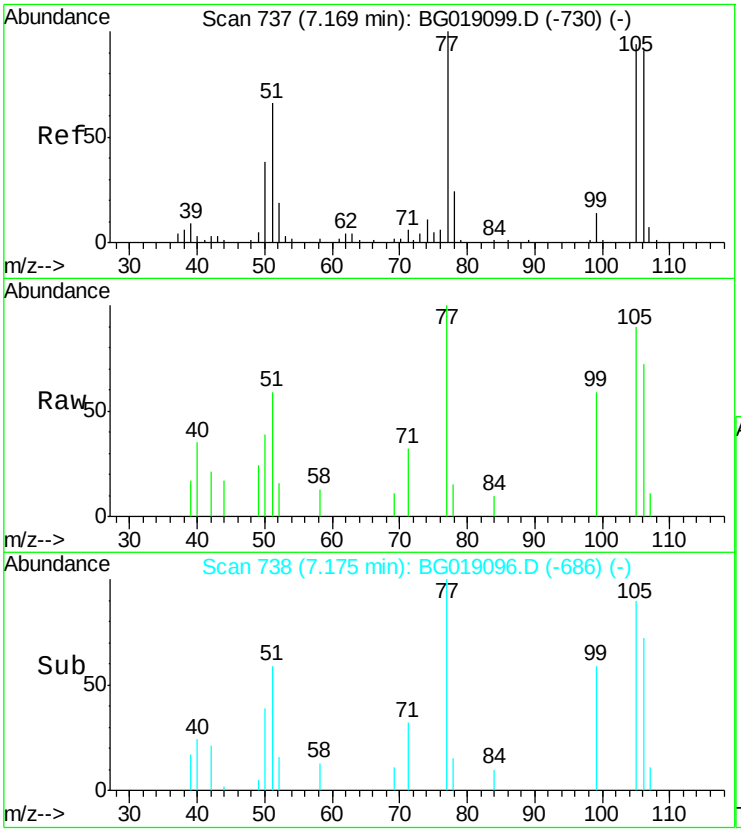


#8
2-Chlorophenol
Concen: 2.59 ng
RT: 7.60 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:128 Resp: 3016

Ion	Ratio	Lower	Upper
128	100		
130	25.1	12.3	52.3
64	60.7	35.8	75.8



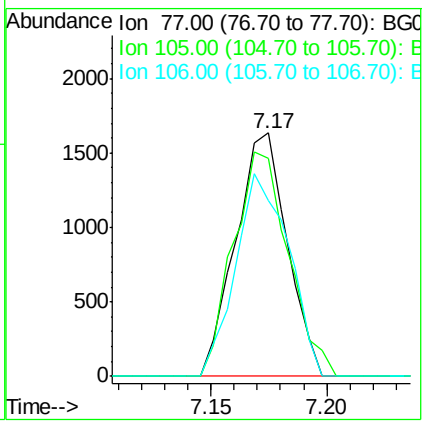


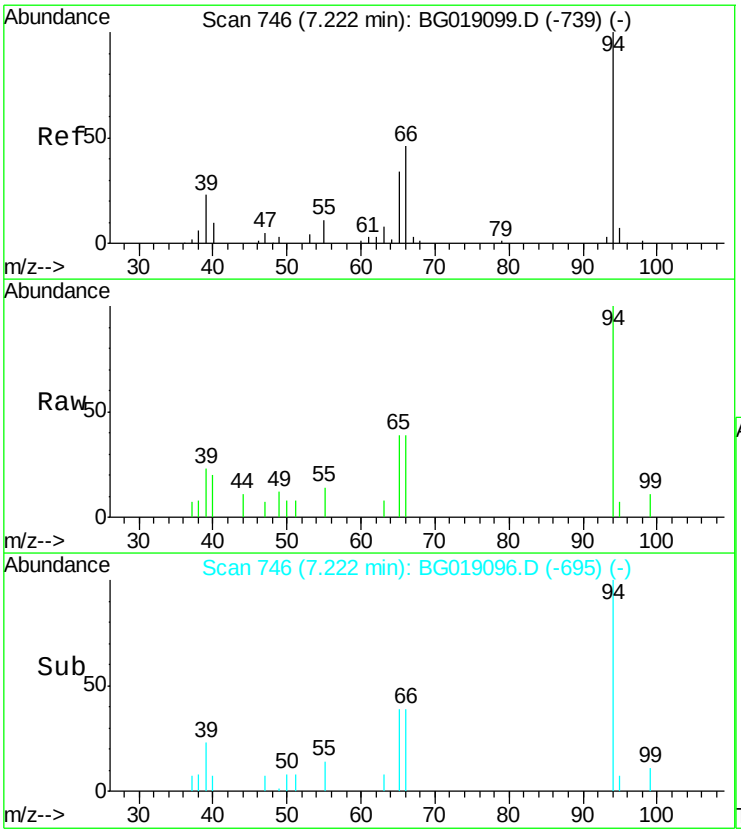
#9
Benzaldehyde
Concen: 3.20 ng
RT: 7.17 min Scan# 738
Delta R.T. 0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2529

Ion	Ratio	Lower	Upper
77	100		
105	89.5	73.7	113.7
106	72.0	71.0	111.0

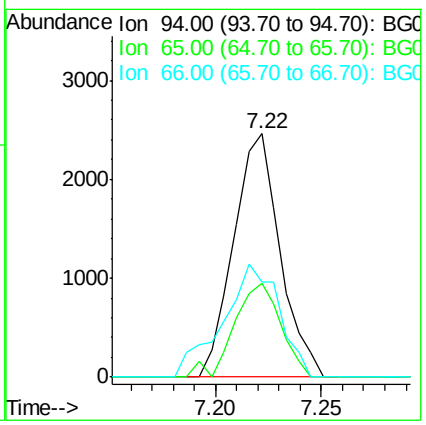


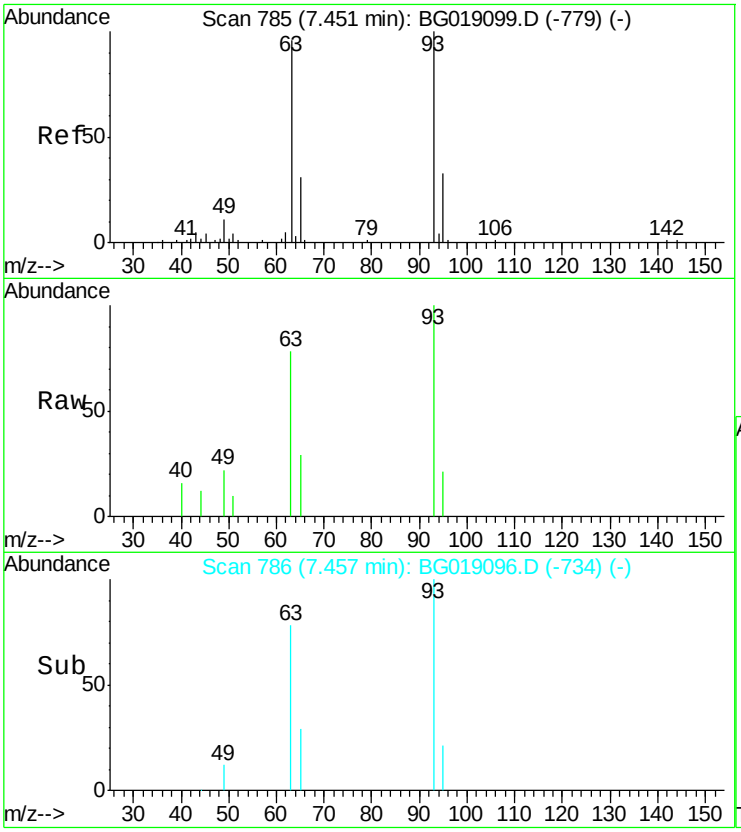


#10
Phenol
Concen: 2.46 ng
RT: 7.22 min Scan# 746
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 94 Resp: 3745

Ion	Ratio	Lower	Upper
94	100		
65	38.7	15.2	55.2
66	39.2	28.7	68.7



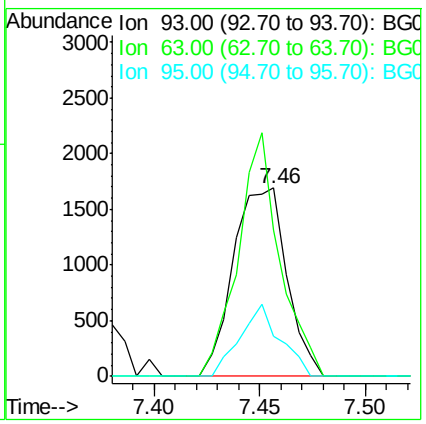


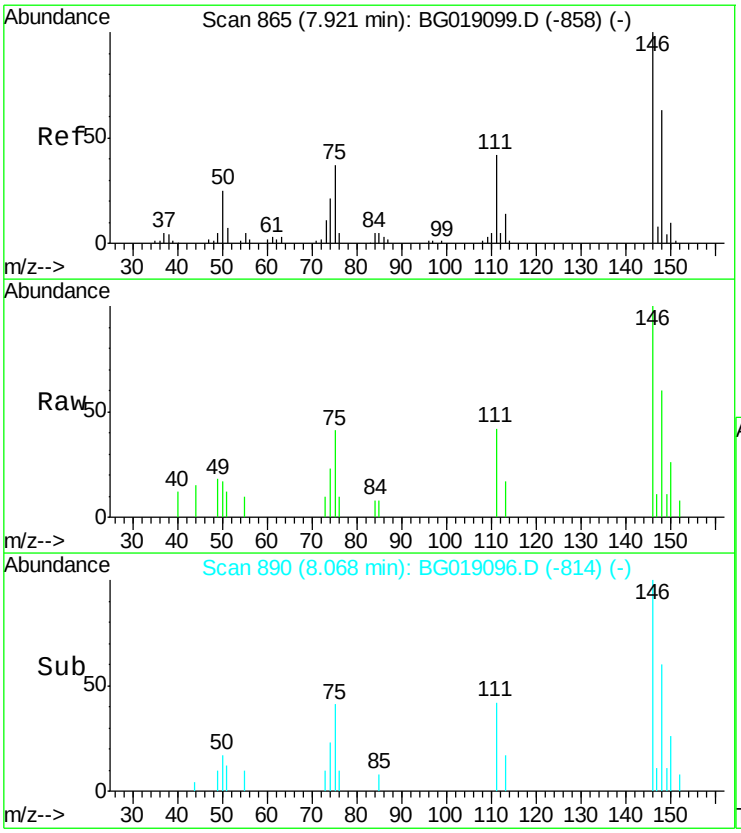
#11
bis(2-Chloroethyl)ether
Concen: 2.52 ng
RT: 7.46 min Scan# 786
Delta R.T. 0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 2965

Ion	Ratio	Lower	Upper
93	100		
63	77.9	75.3	115.3
95	21.2	12.9	52.9

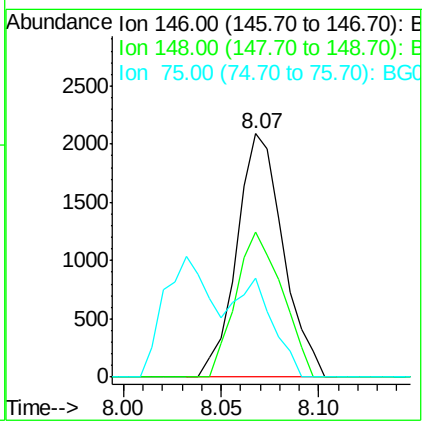


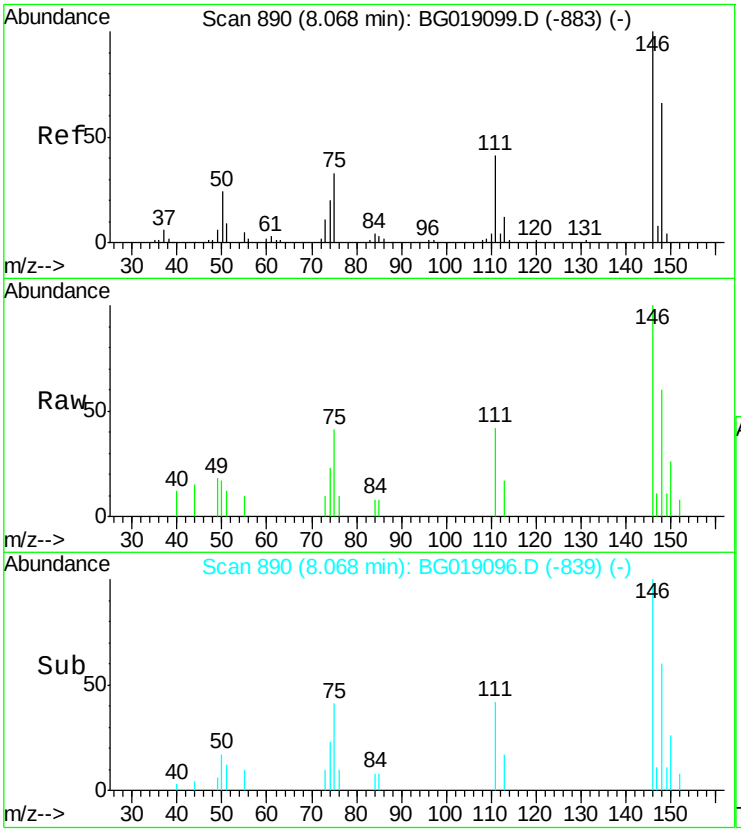


#12
1,3-Dichlorobenzene
Concen: 2.54 ng
RT: 8.07 min Scan# 890
Delta R.T. 0.15 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:146 Resp: 3431

Ion	Ratio	Lower	Upper
146	100		
148	59.7	50.2	75.4
75	40.8	29.3	43.9



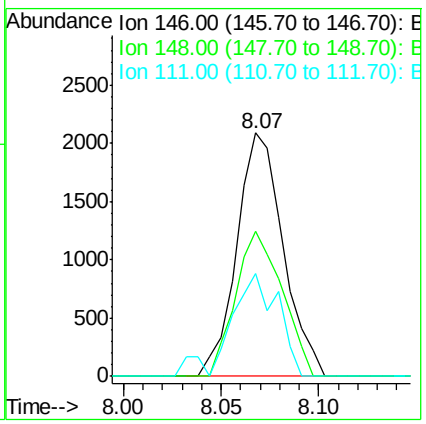


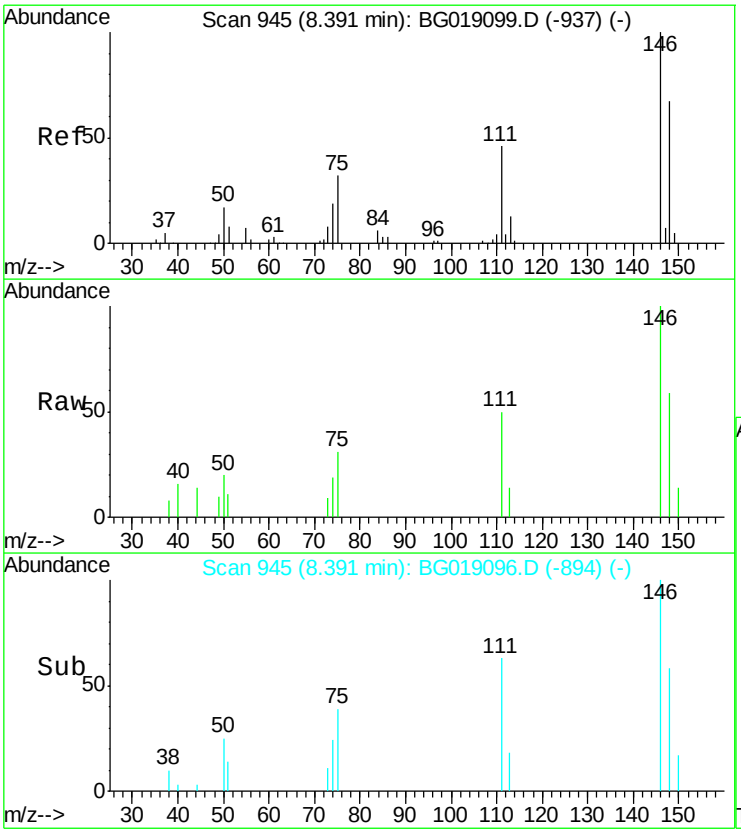
#13
1,4-Dichlorobenzene
Concen: 2.54 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 3431

Ion	Ratio	Lower	Upper
146	100		
148	59.7	52.9	79.3
111	42.0	33.1	49.7

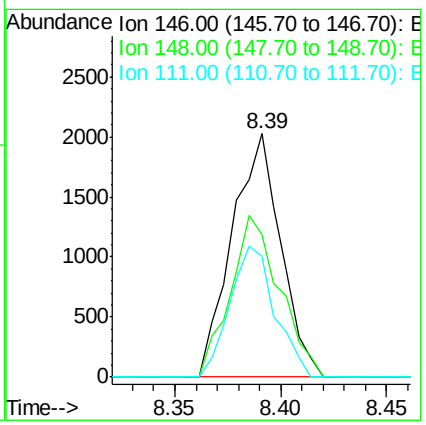


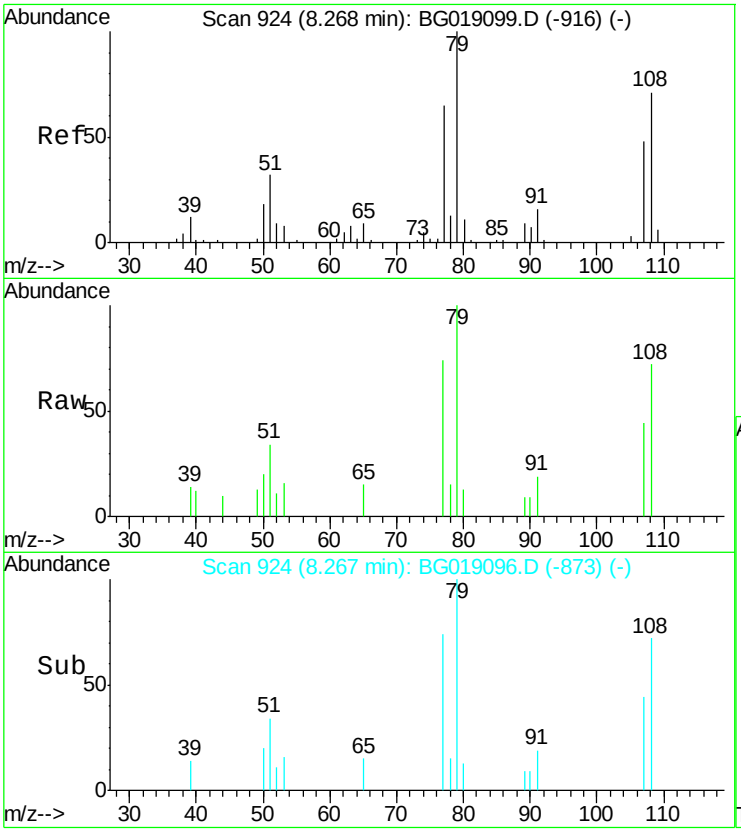


#14
1,2-Dichlorobenzene
Concen: 2.51 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:146 Resp: 3234

Ion	Ratio	Lower	Upper
146	100		
148	58.6	53.6	80.4
111	49.8	37.3	55.9



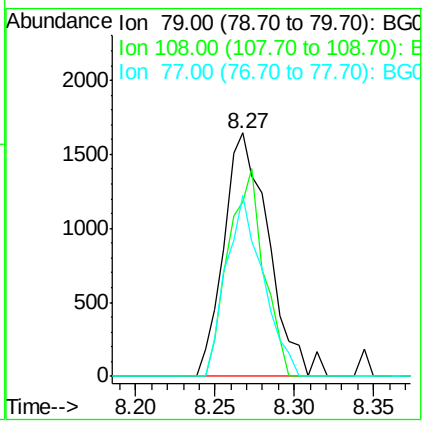


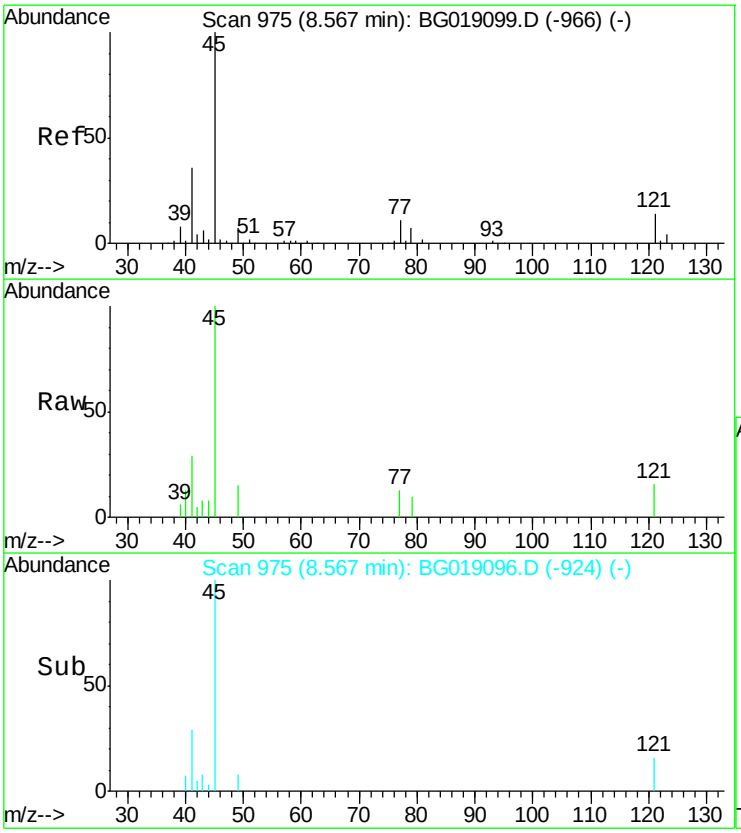
#15
Benzyl Alcohol
Concen: 3.00 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 3222

Ion	Ratio	Lower	Upper
79	100		
108	71.7	56.6	84.8
77	74.2	51.6	77.4

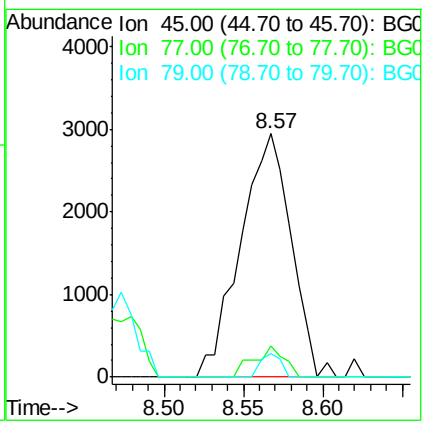


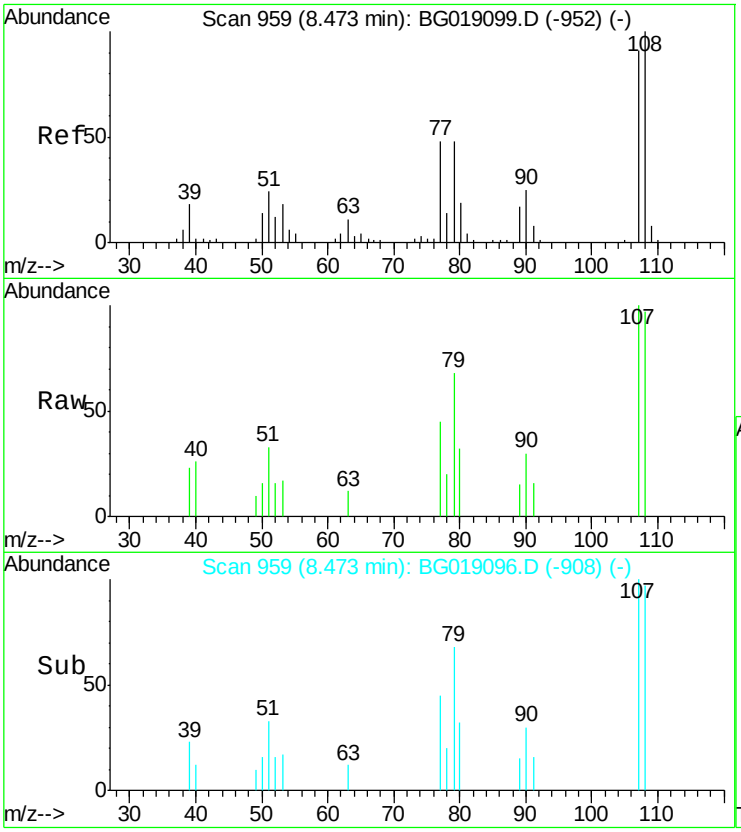


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.39 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 45 Resp: 6536

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	30.8
79	9.7	0.0	27.5



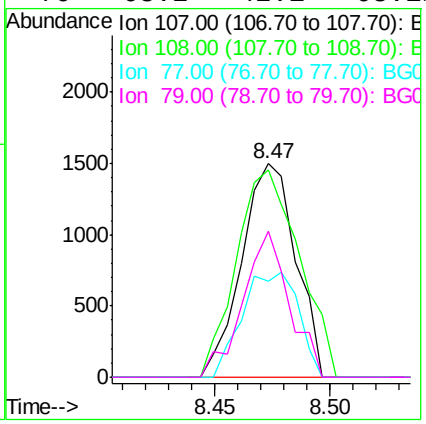


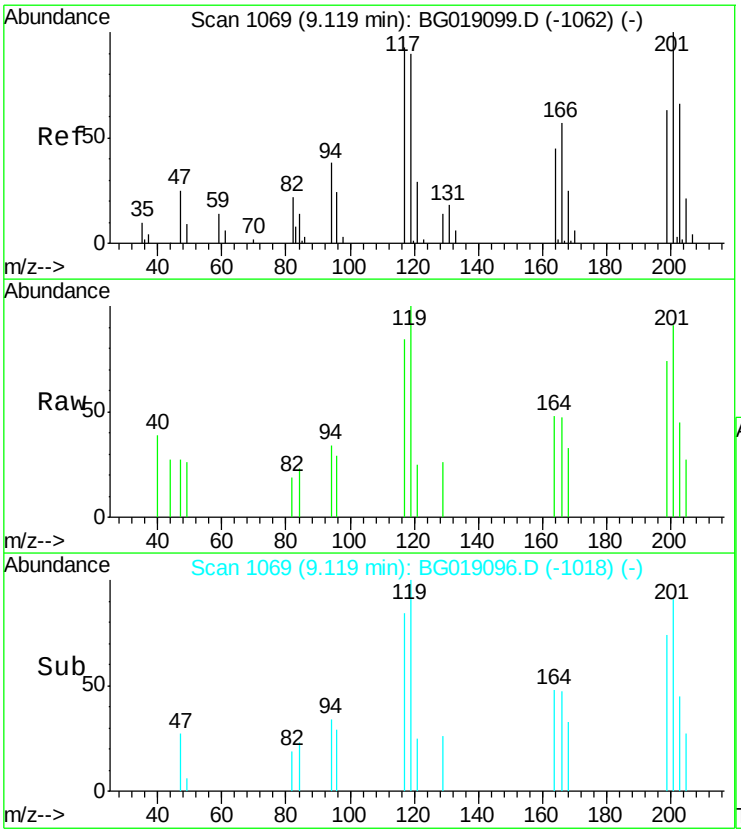
#17
2-Methylphenol
Concen: 2.29 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 2443

Ion	Ratio	Lower	Upper
107	100		
108	97.1	87.7	131.5
77	45.2	42.2	63.2
79	68.2	42.1	63.1#

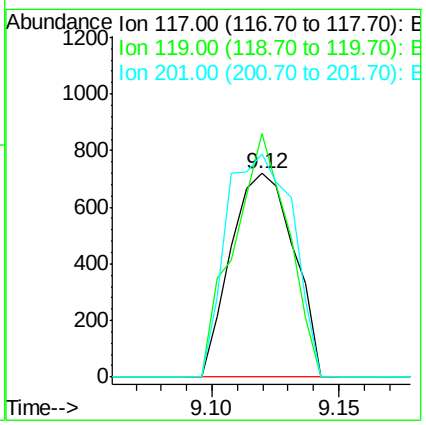


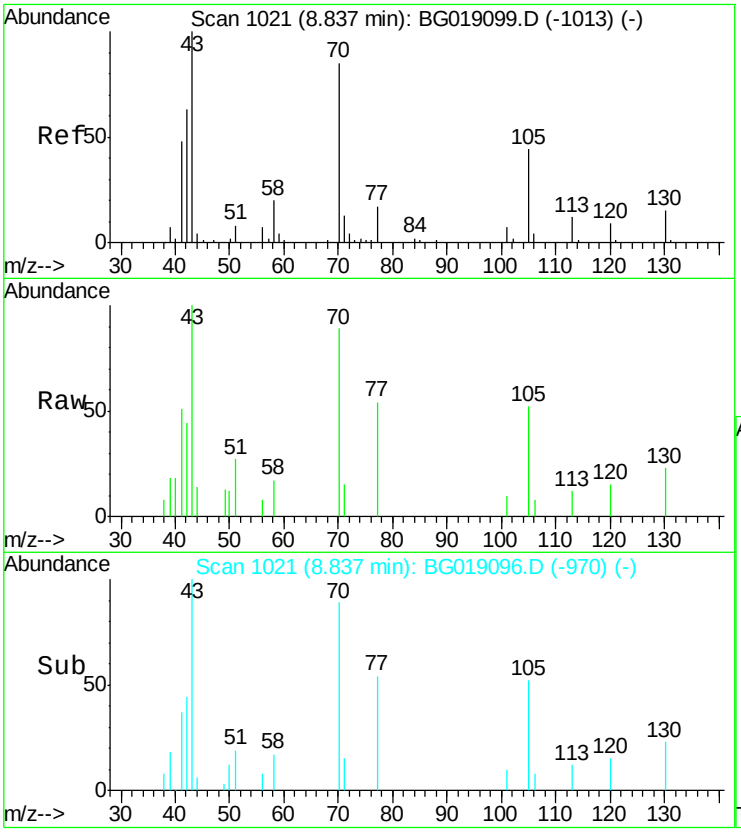


#18
Hexachloroethane
Concen: 2.56 ng
RT: 9.12 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:117 Resp: 1249

Ion	Ratio	Lower	Upper
117	100		
119	119.4	77.0	115.4#
201	109.2	85.6	128.4



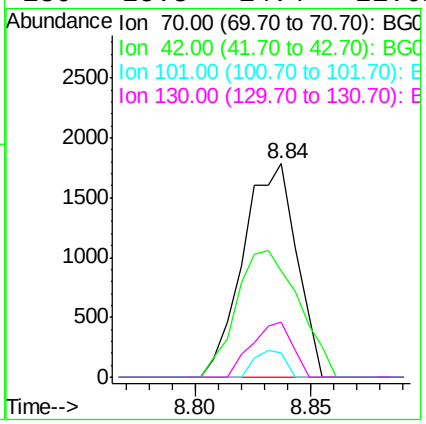


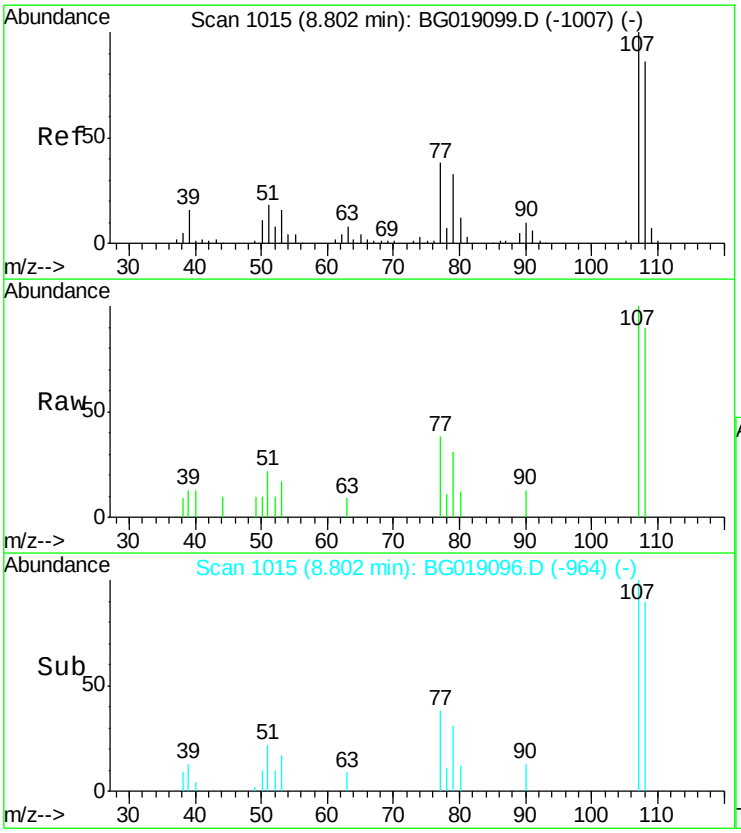
#19
n-Nitroso-di-n-propylamine
Concen: 2.76 ng
RT: 8.84 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 2863

Ion	Ratio	Lower	Upper
70	100		
42	49.6	59.8	89.8#
101	11.2	7.0	10.4#
130	25.8	14.4	21.6#

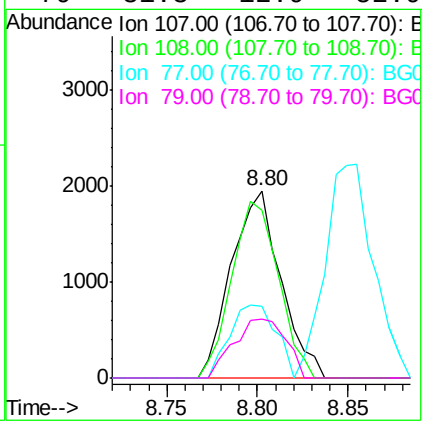


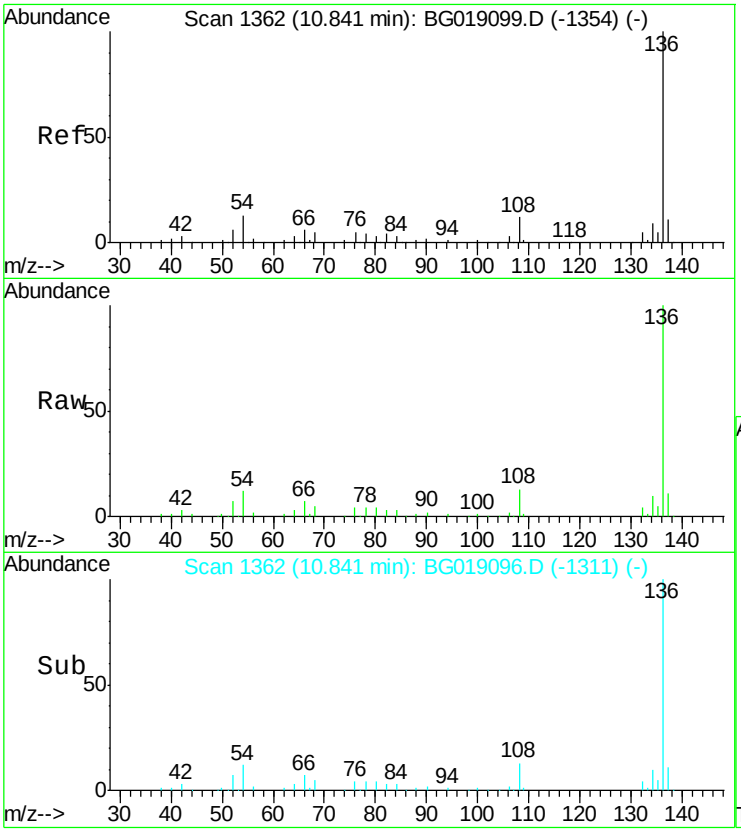


#20
3+4-Methylphenols
Concen: 2.45 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:107 Resp: 3684

Ion	Ratio	Lower	Upper
107	100		
108	90.1	66.2	106.2
77	38.1	17.8	57.8
79	31.3	12.9	52.9



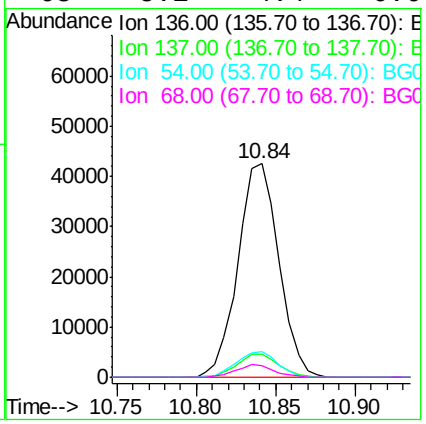


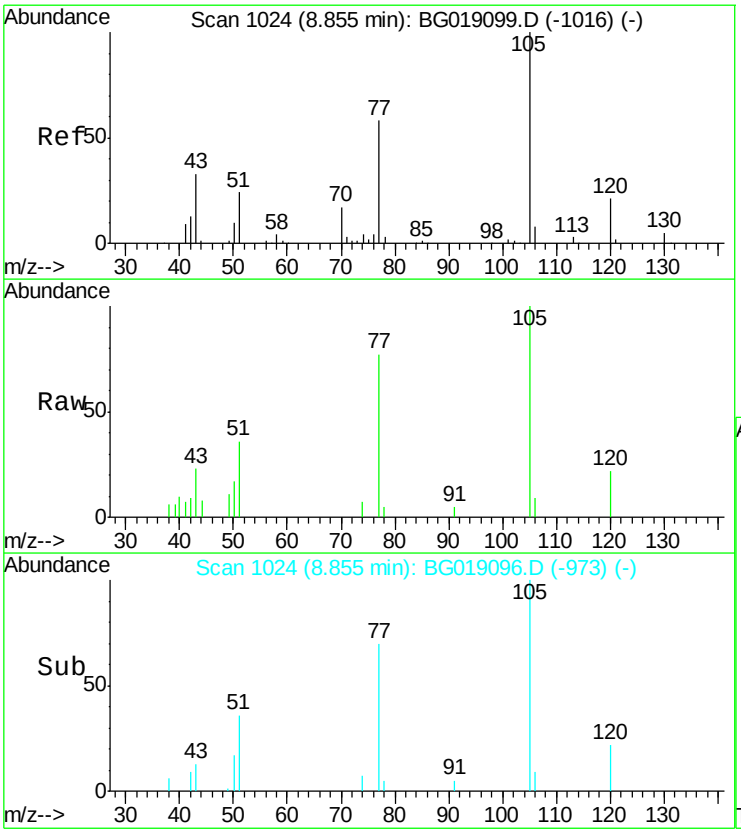
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 76157

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	12.0	10.1	15.1
68	5.1	4.4	6.6

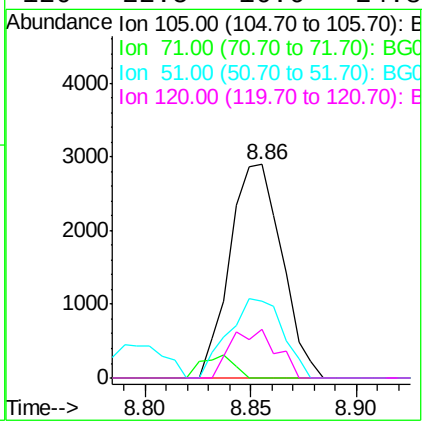


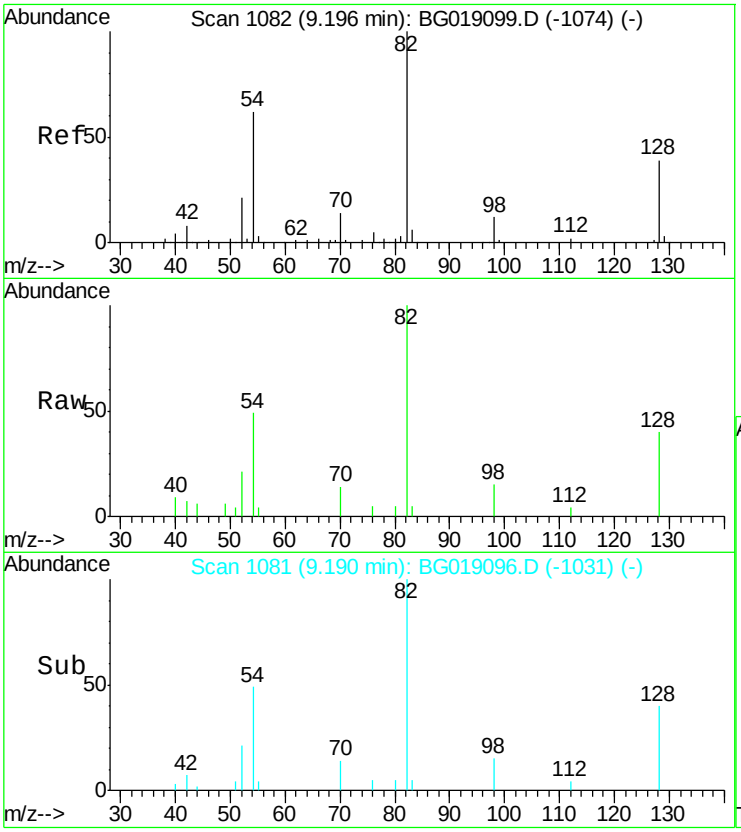


#22
Acetophenone
Concen: 2.58 ng
RT: 8.86 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:105 Resp: 4949

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.2	3.2#
51	36.2	29.2	43.8
120	22.5	16.6	24.8



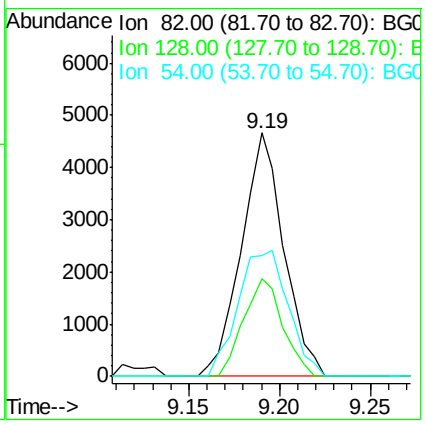


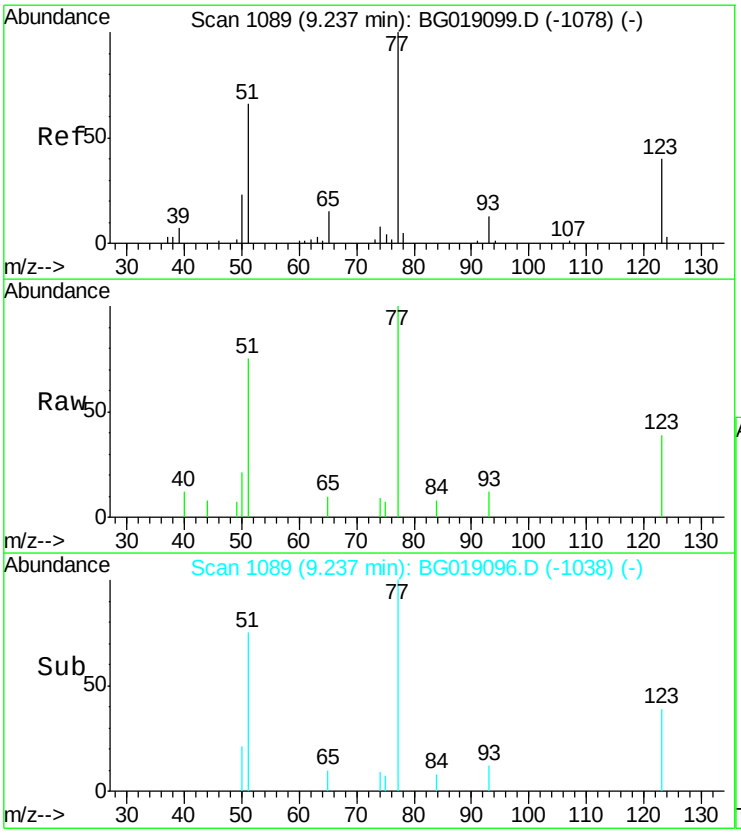
#23
Nitrobenzene-d5
Concen: 5.50 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 7587

Ion	Ratio	Lower	Upper
82	100		
128	39.9	31.4	47.2
54	49.4	50.0	75.0#

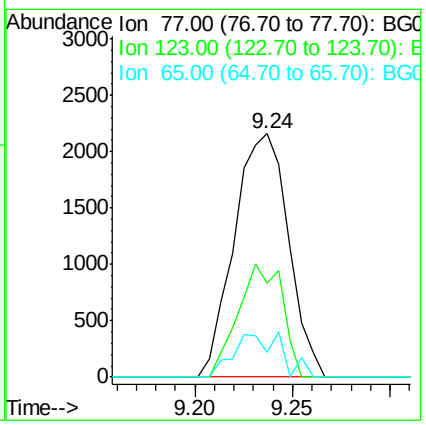


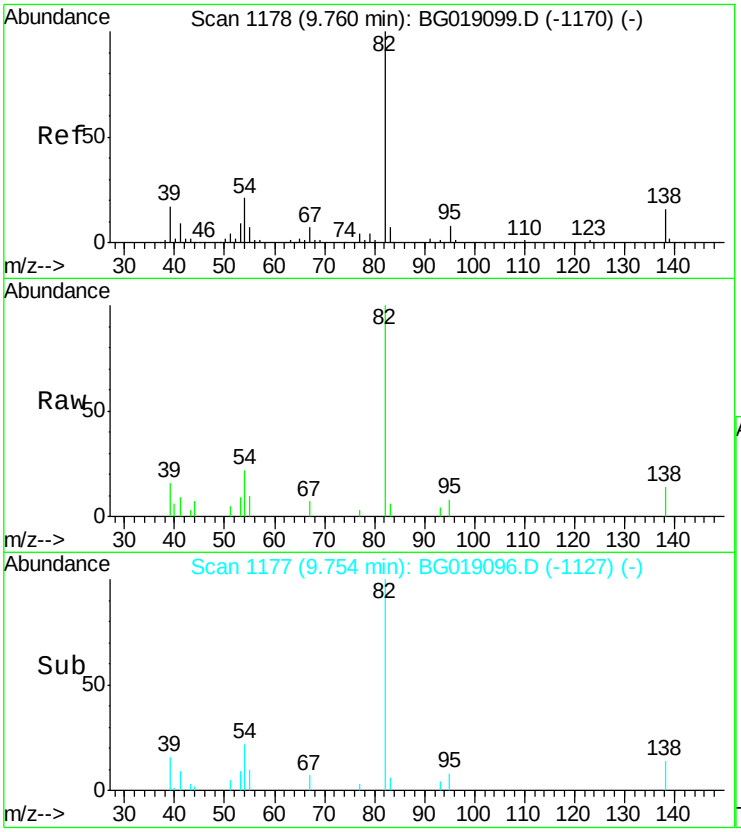


#24
Nitrobenzene
Concen: 2.84 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 77 Resp: 4134

Ion	Ratio	Lower	Upper
77	100		
123	38.6	31.8	47.6
65	10.3	11.8	17.6#



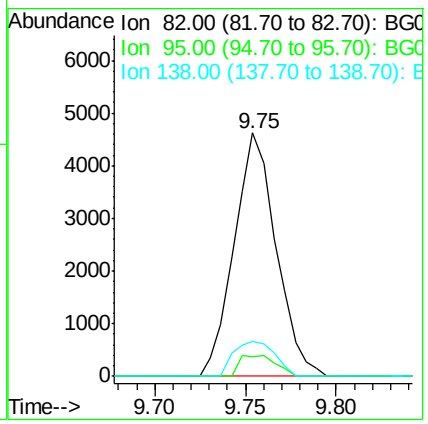


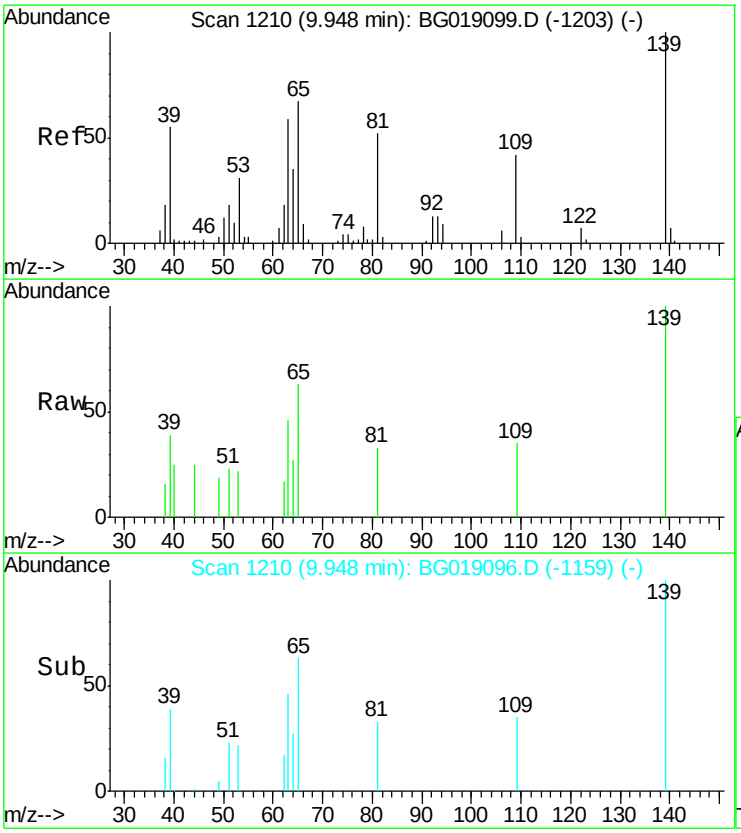
#25
Isophorone
Concen: 2.53 ng
RT: 9.75 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 7437

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.7	10.1
138	14.3	12.6	19.0

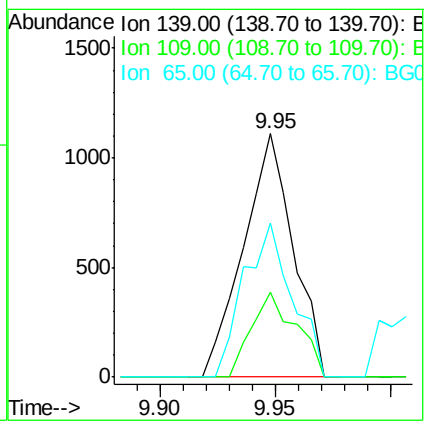


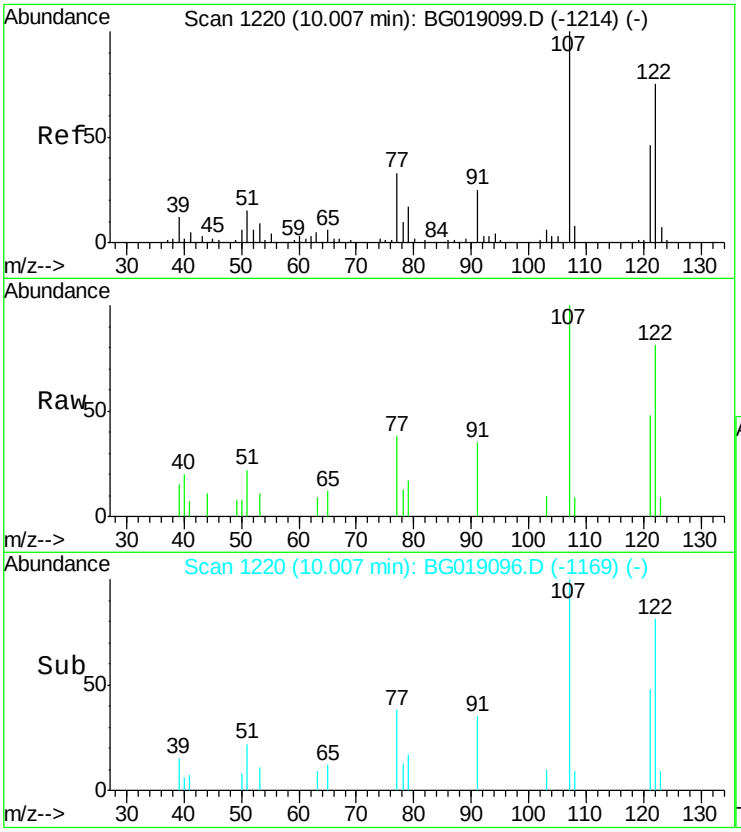


#26
2-Nitrophenol
Concen: 2.49 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:139 Resp: 1664

Ion	Ratio	Lower	Upper
139	100		
109	34.7	33.3	49.9
65	63.3	53.6	80.4



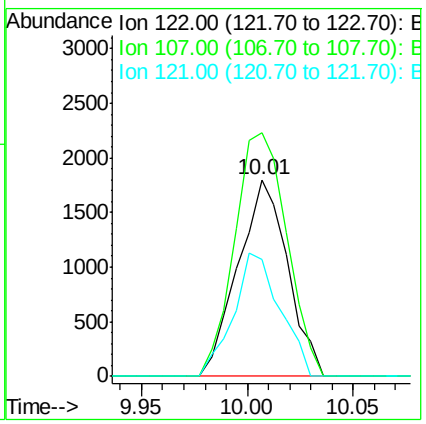


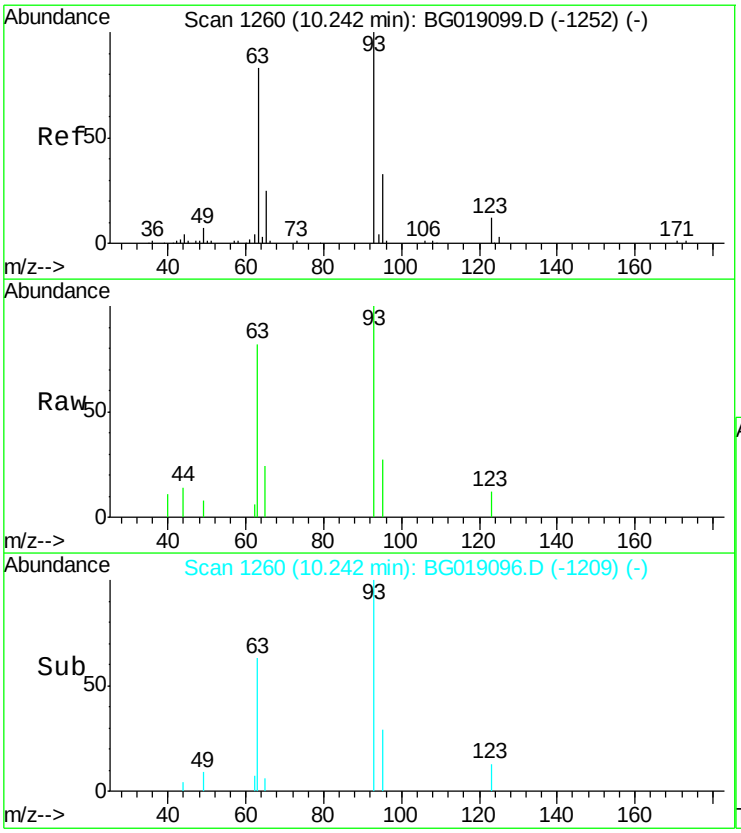
#27
2,4-Dimethylphenol
Concen: 2.41 ng
RT: 10.01 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 2934

Ion	Ratio	Lower	Upper
122	100		
107	124.0	105.1	157.7
121	59.6	48.7	73.1

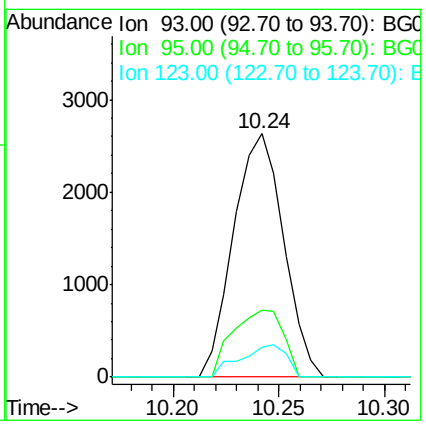


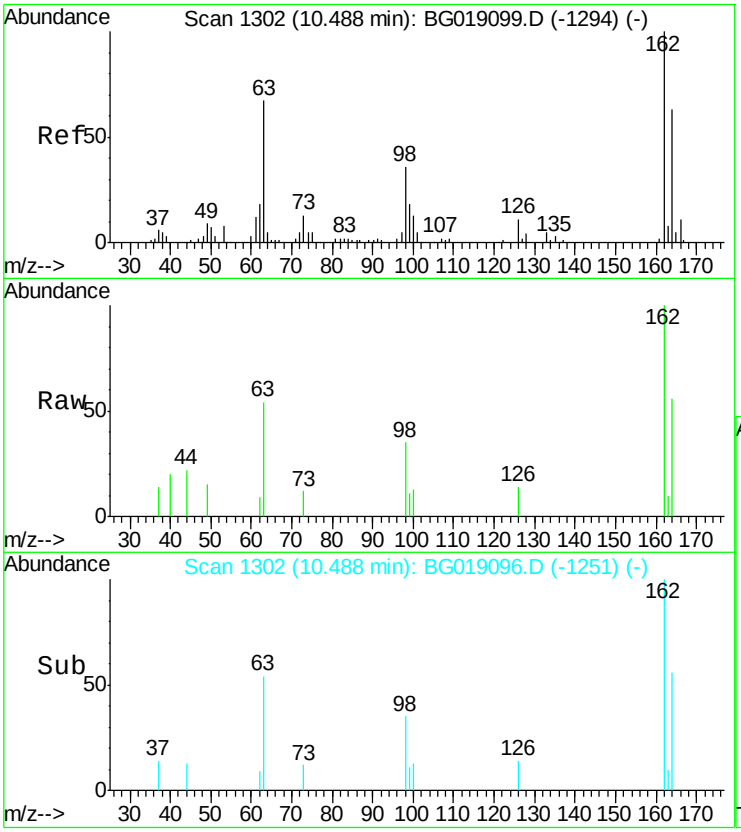


#28
bis(2-Chloroethoxy)methane
Concen: 2.60 ng
RT: 10.24 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 93 Resp: 4327

Ion	Ratio	Lower	Upper
93	100		
95	27.3	26.5	39.7
123	12.4	9.4	14.2



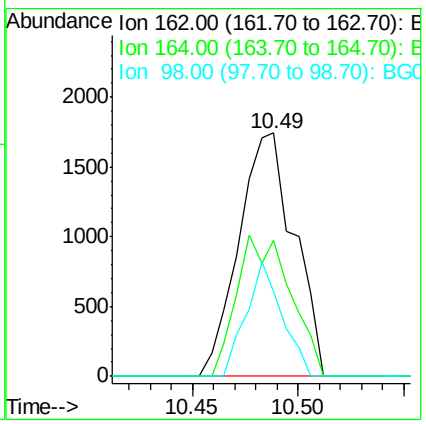


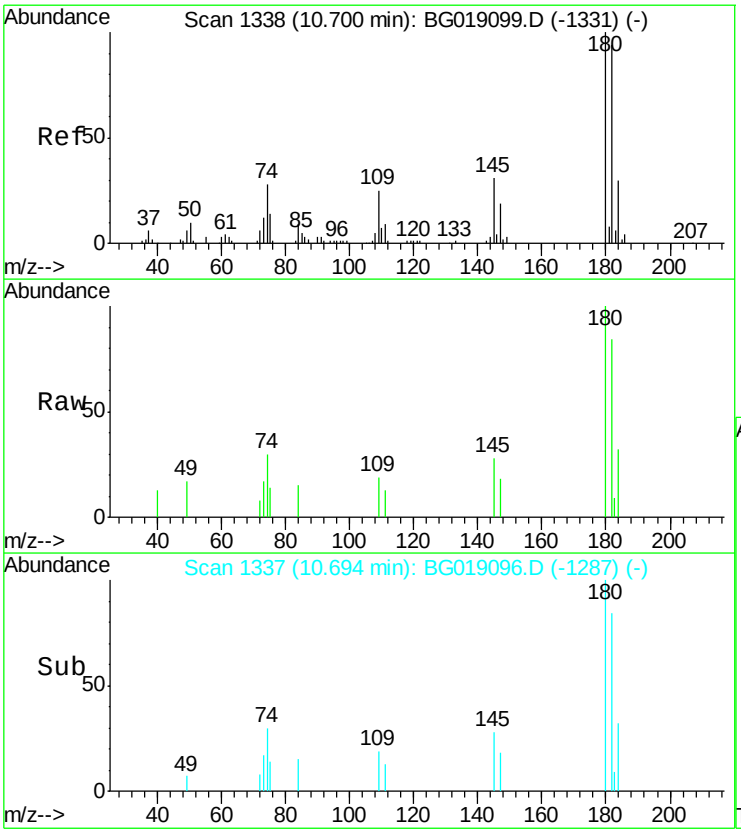
#29
2,4-Dichlorophenol
Concen: 2.58 ng
RT: 10.49 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 3176

Ion	Ratio	Lower	Upper
162	100		
164	55.7	42.8	82.8
98	35.1	16.1	56.1

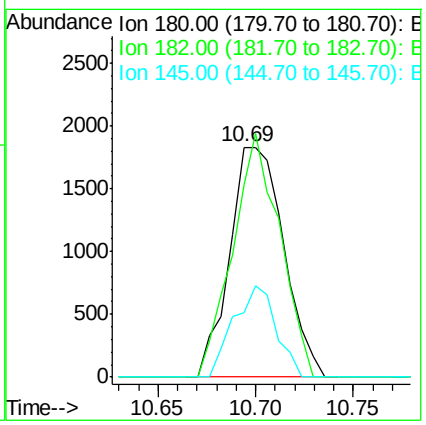


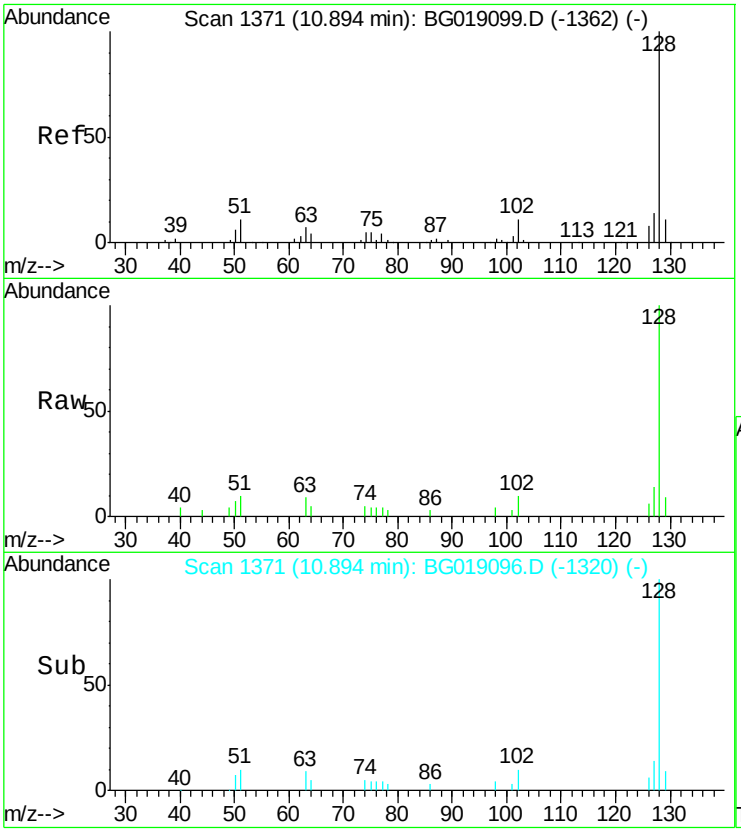


#30
1,2,4-Trichlorobenzene
Concen: 2.57 ng
RT: 10.69 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:180 Resp: 3495

Ion	Ratio	Lower	Upper
180	100		
182	83.7	75.3	112.9
145	28.0	24.9	37.3



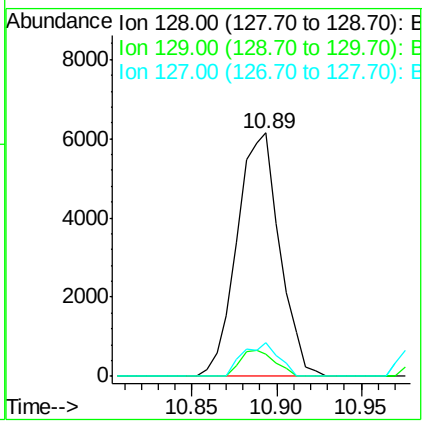


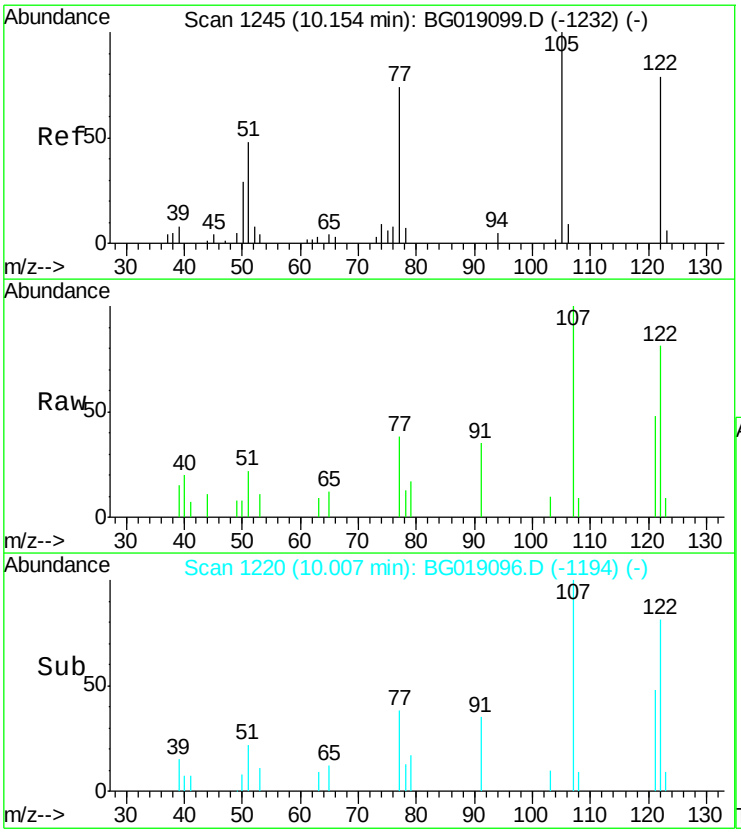
#31
Naphthalene
Concen: 2.67 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 10821

Ion	Ratio	Lower	Upper
128	100		
129	9.0	8.6	12.8
127	13.9	11.4	17.0

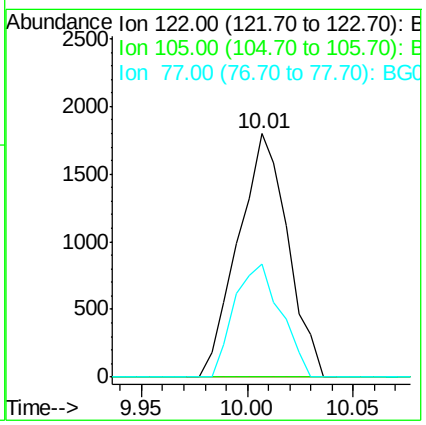


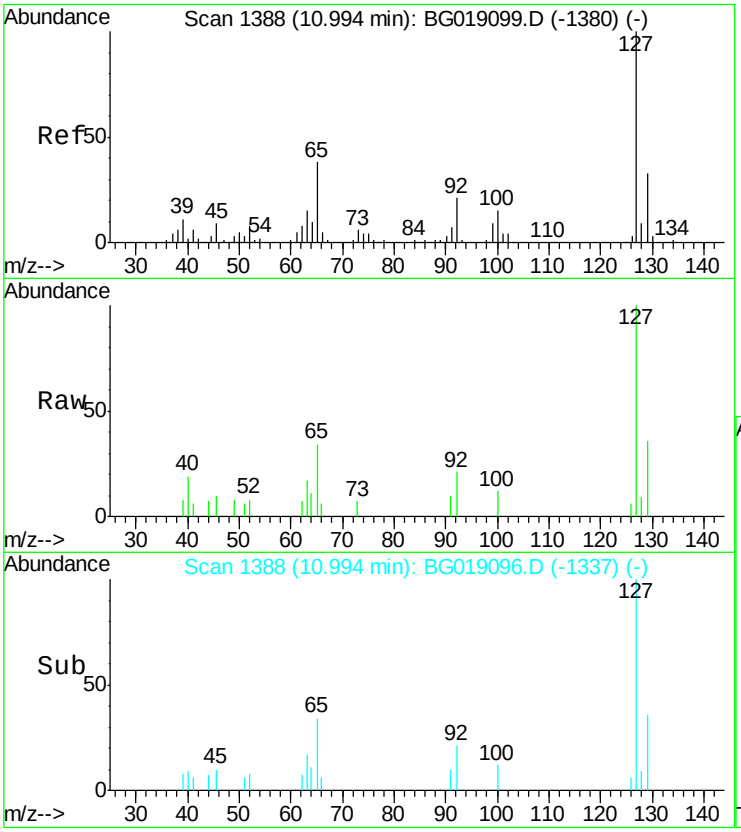


#32
Benzoic acid
Concen: 3.39 ng
RT: 10.01 min Scan# 1220
Delta R.T. -0.15 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:122 Resp: 2934

Ion	Ratio	Lower	Upper
122	100		
105	0.0	107.0	147.0#
77	46.5	73.4	113.4#



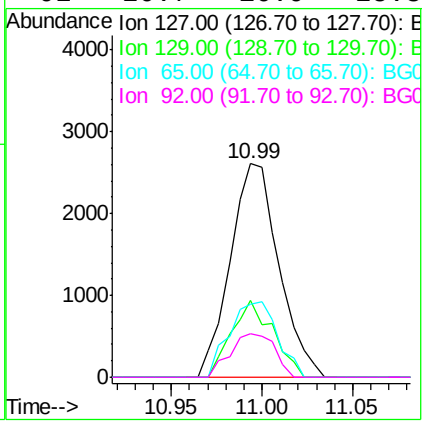


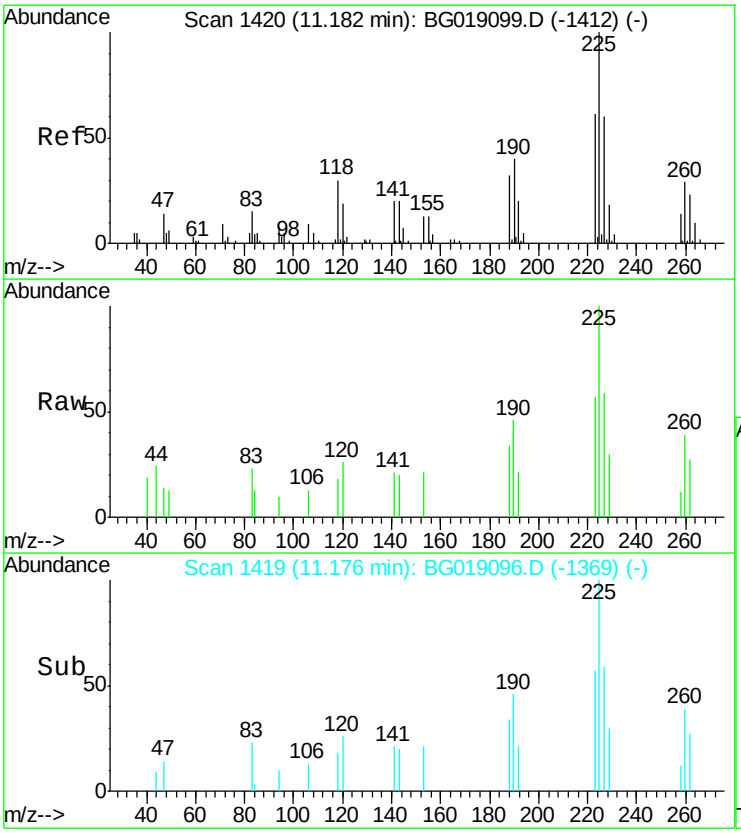
#33
4-Chloroaniline
Concen: 2.63 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 4848

Ion	Ratio	Lower	Upper
127	100		
129	36.0	26.2	39.2
65	34.0	30.4	45.6
92	20.7	16.9	25.3

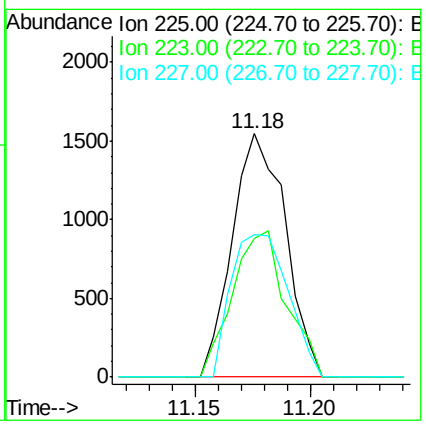


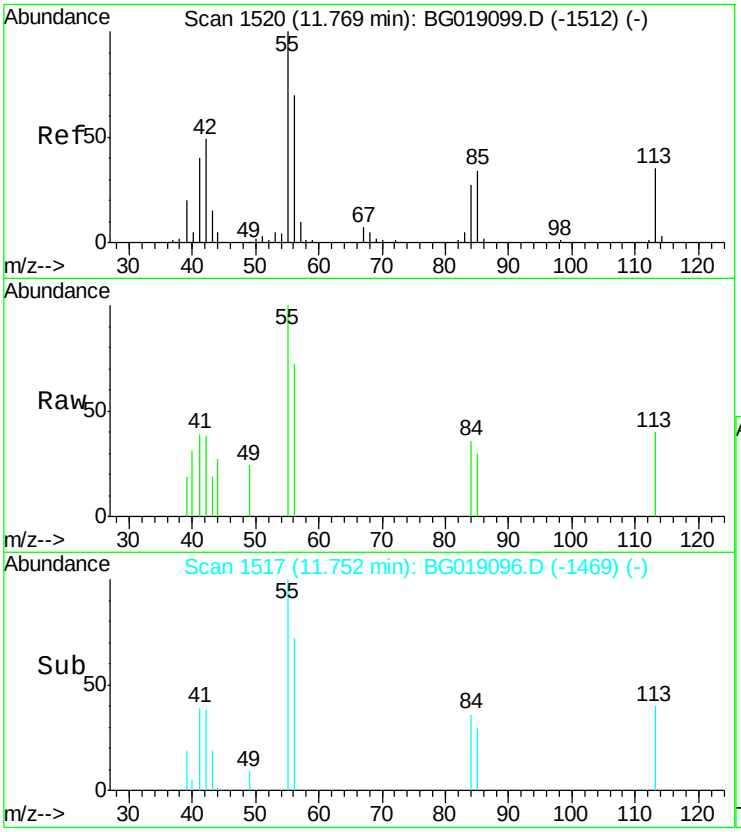


#34
Hexachlorobutadiene
Concen: 3.01 ng
RT: 11.18 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:225 Resp: 2475

Ion	Ratio	Lower	Upper
225	100		
223	56.8	48.6	72.8
227	58.5	48.1	72.1



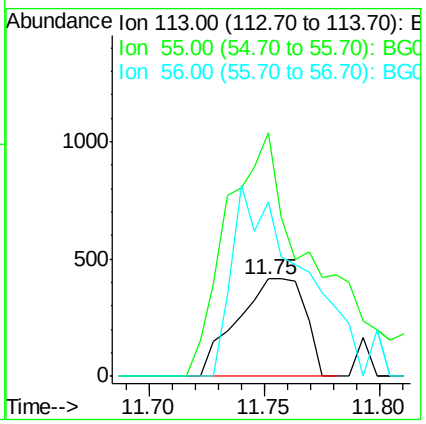


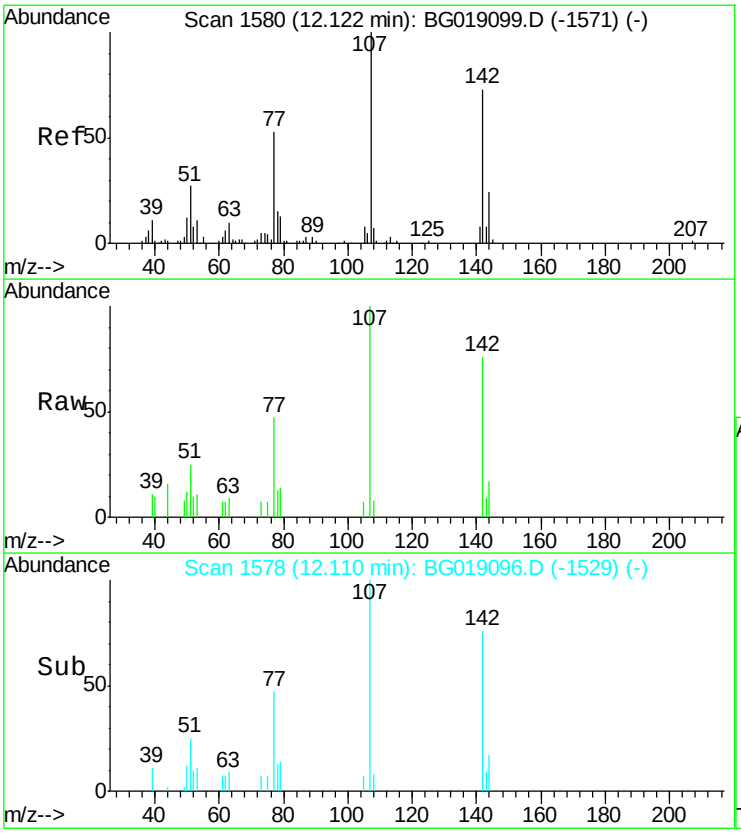
#35
Caprolactam
Concen: 1.62 ng
RT: 11.75 min Scan# 1517
Delta R.T. -0.02 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 845

Ion	Ratio	Lower	Upper
113	100		
55	249.5	263.4	303.4#
56	179.1	179.0	219.0

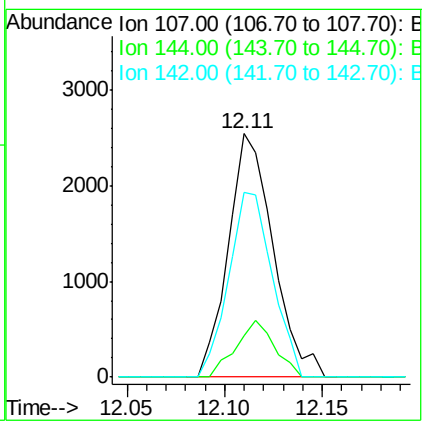


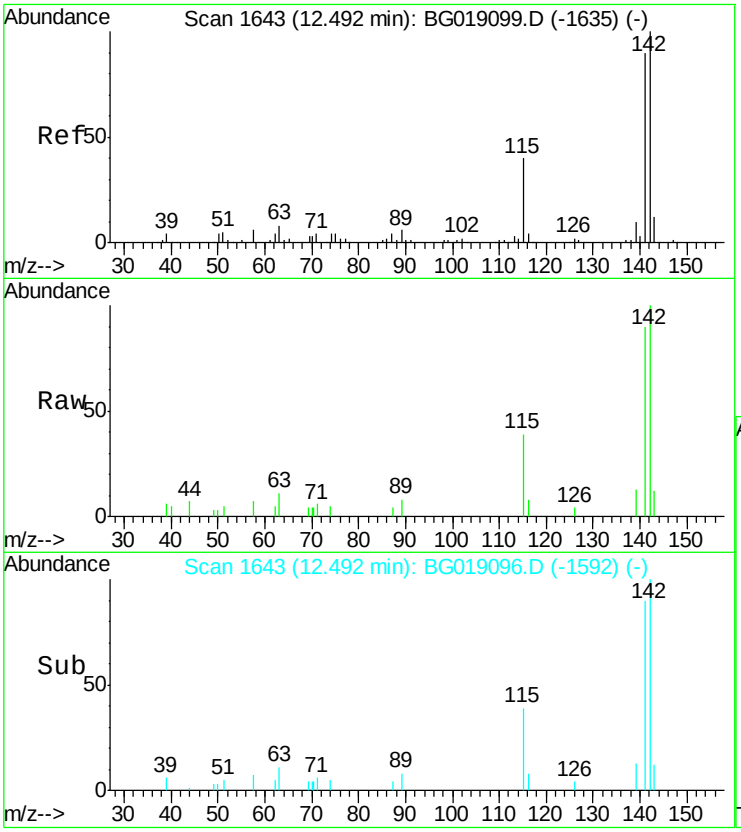


#36
4-Chloro-3-methylphenol
Concen: 2.87 ng
RT: 12.11 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:107 Resp: 4033

Ion	Ratio	Lower	Upper
107	100		
144	16.9	19.0	28.6#
142	75.6	58.5	87.7



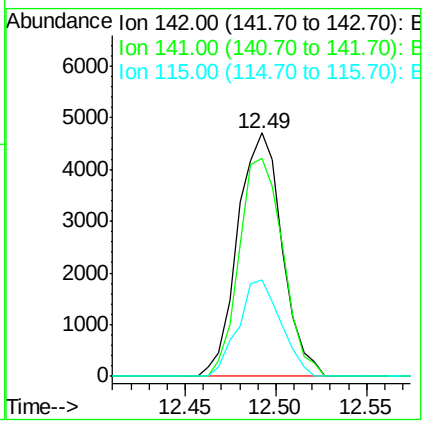


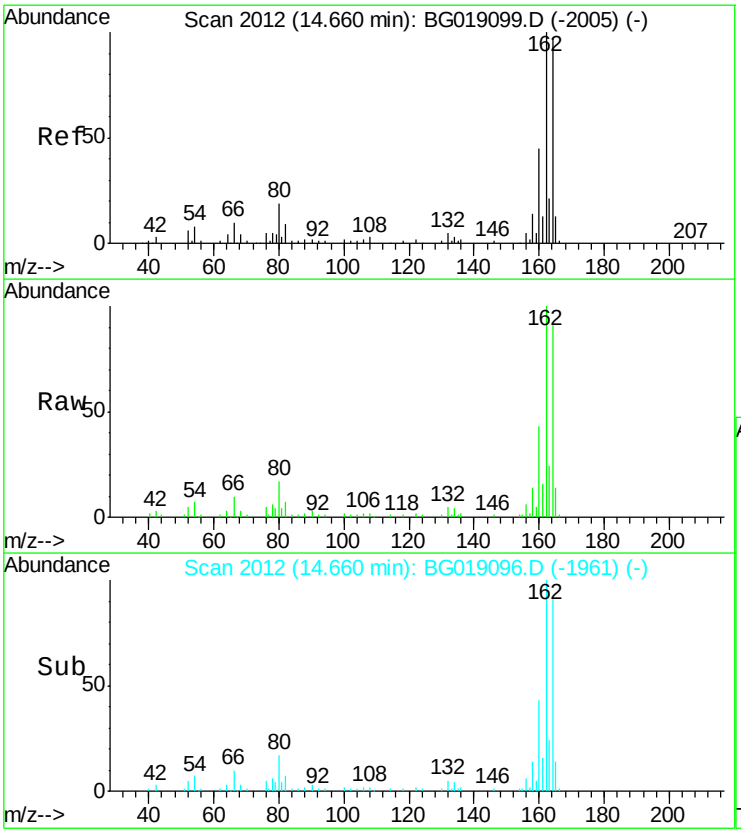
#37
2-Methylnaphthalene
Concen: 2.70 ng
RT: 12.49 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 8050

Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.1	108.1
115	39.4	31.8	47.8

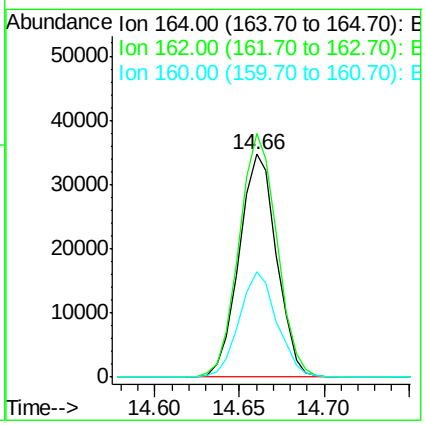


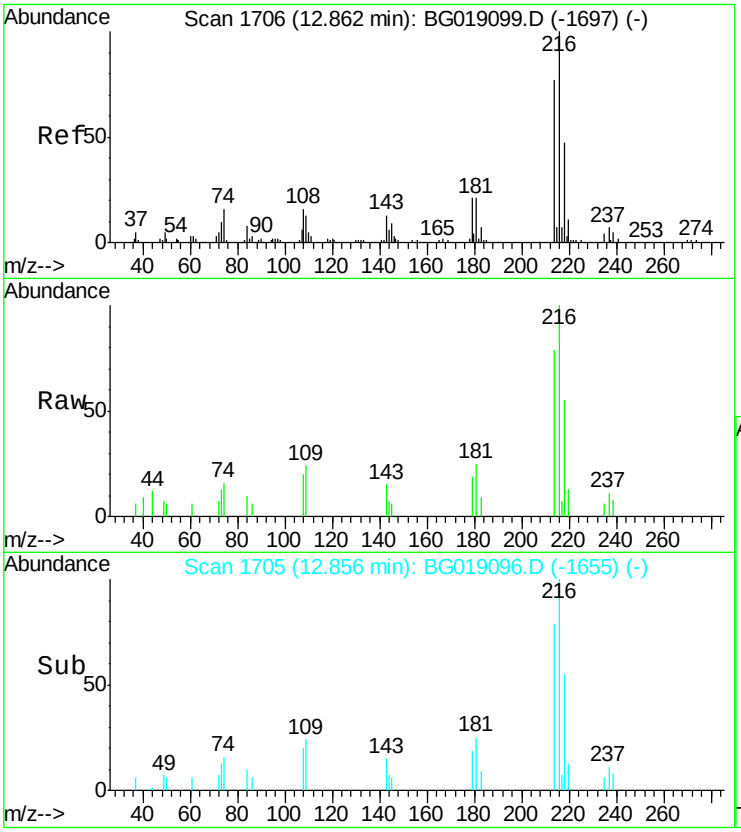


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:164 Resp: 53710

Ion	Ratio	Lower	Upper
164	100		
162	109.4	82.6	124.0
160	47.5	36.9	55.3



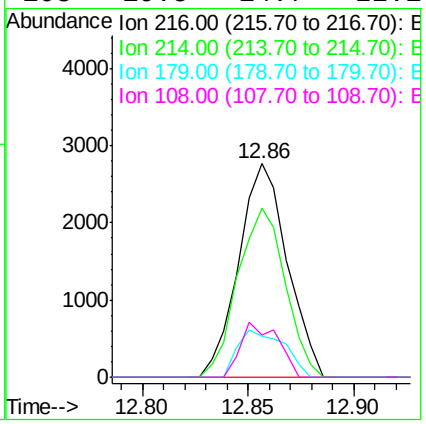


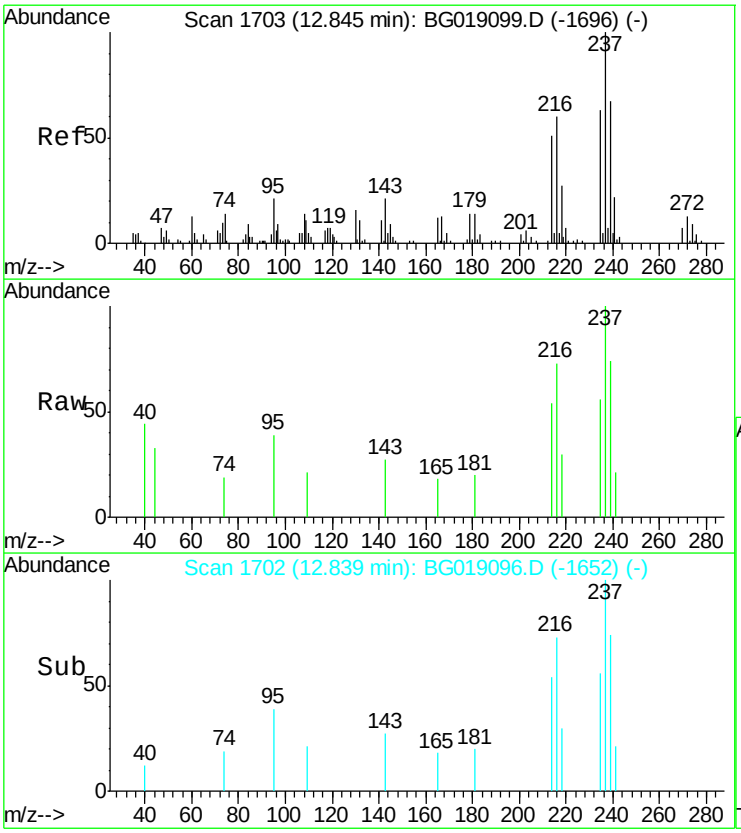
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.59 ng
RT: 12.86 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 4410

Ion	Ratio	Lower	Upper
216	100		
214	77.2	64.0	96.0
179	20.9	16.9	25.3
108	19.5	14.7	22.1

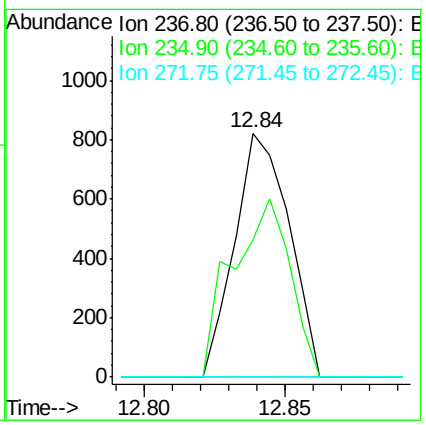


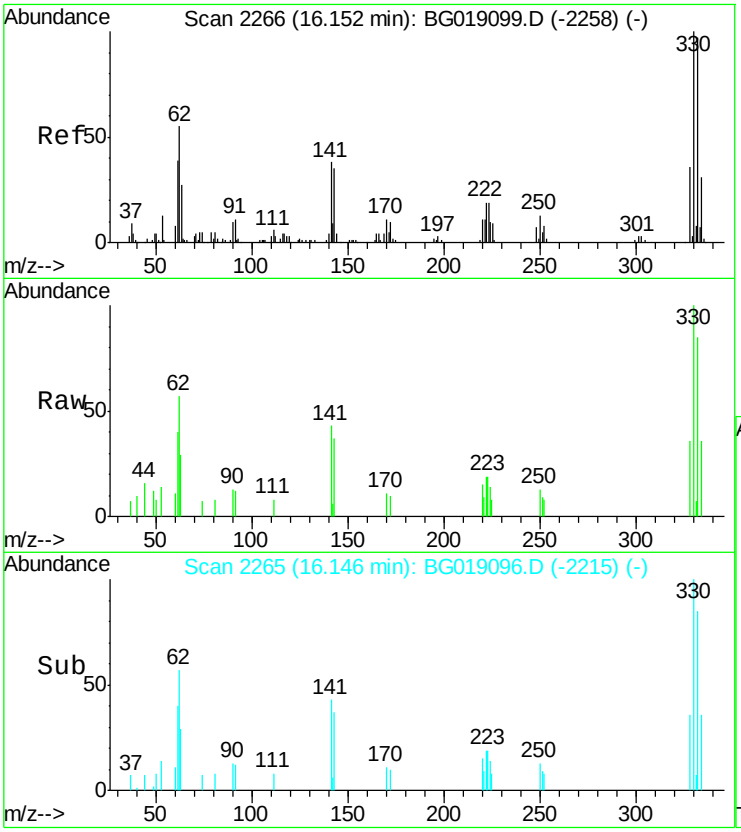


#40
Hexachlorocyclopentadiene
Concen: 1.28 ng
RT: 12.84 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:237 Resp: 1099

Ion	Ratio	Lower	Upper
237	100		
235	56.3	43.2	83.2
272	0.0	0.0	33.2



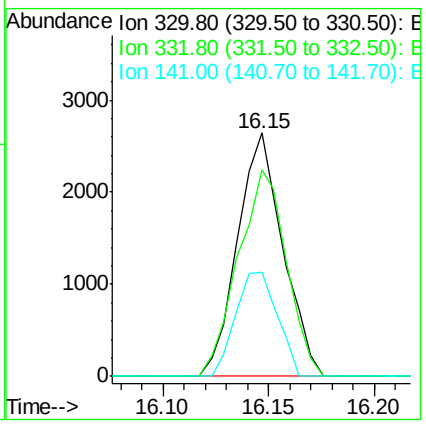


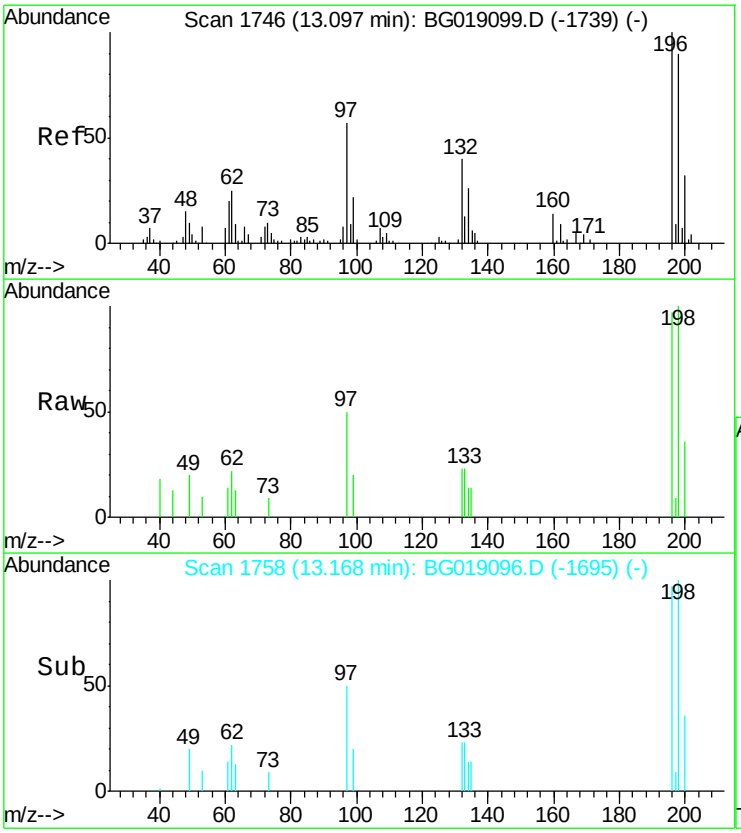
#41
2,4,6-Tribromophenol
Concen: 5.38 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 3928

Ion	Ratio	Lower	Upper
330	100		
332	90.3	77.3	115.9
141	39.3	30.7	46.1

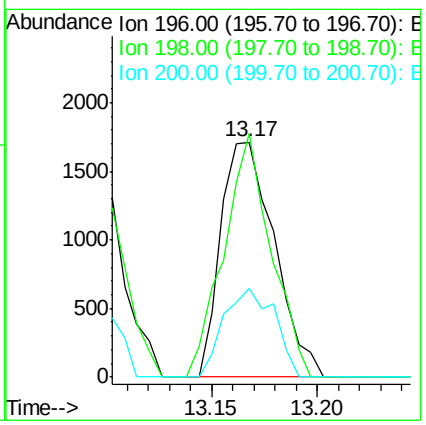


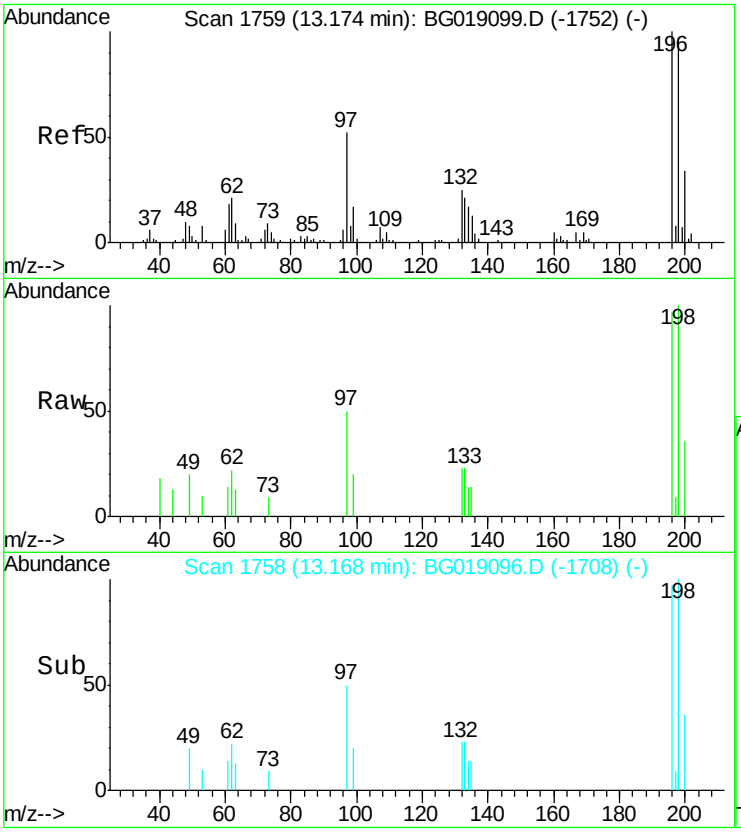


#42
2,4,6-Trichlorophenol
Concen: 2.55 ng
RT: 13.17 min Scan# 1758
Delta R.T. 0.07 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:196 Resp: 3006

Ion	Ratio	Lower	Upper
196	100		
198	103.6	72.0	108.0
200	37.7	25.5	38.3



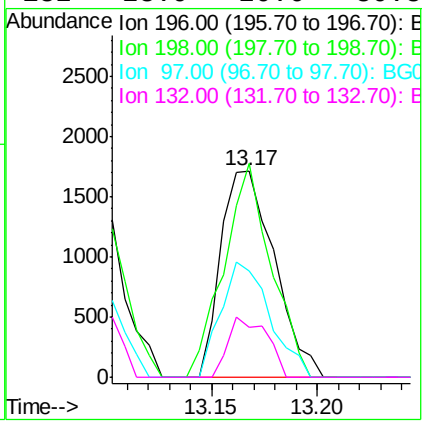


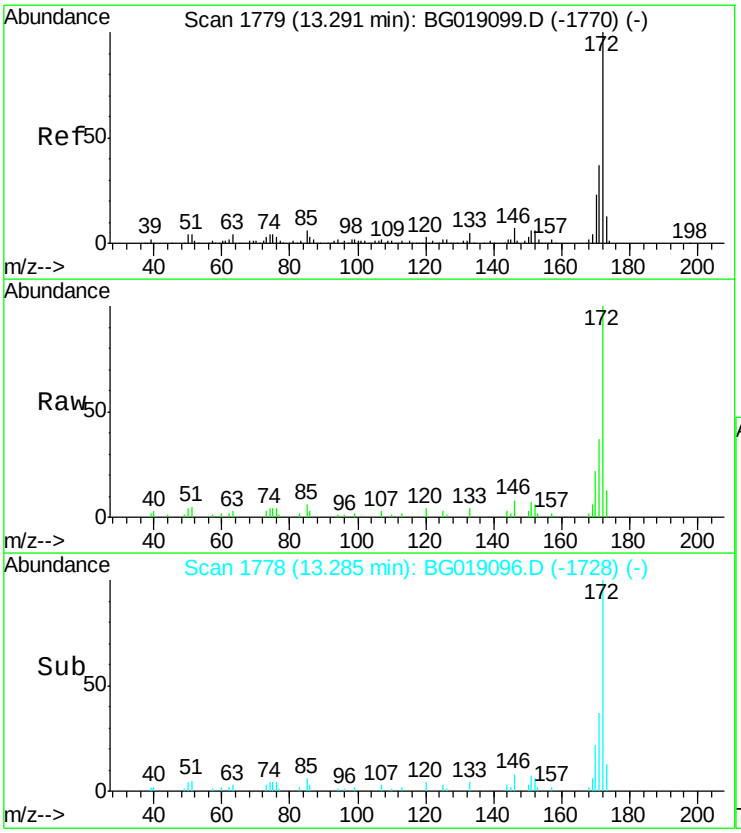
#43
2,4,5-Trichlorophenol
Concen: 2.33 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 3006

Ion	Ratio	Lower	Upper
196	100		
198	103.6	77.7	116.5
97	51.4	41.4	62.2
132	23.9	20.6	30.8

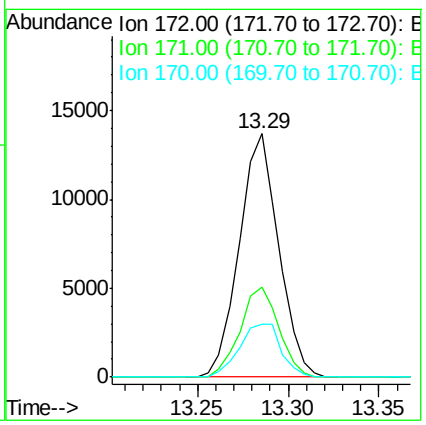


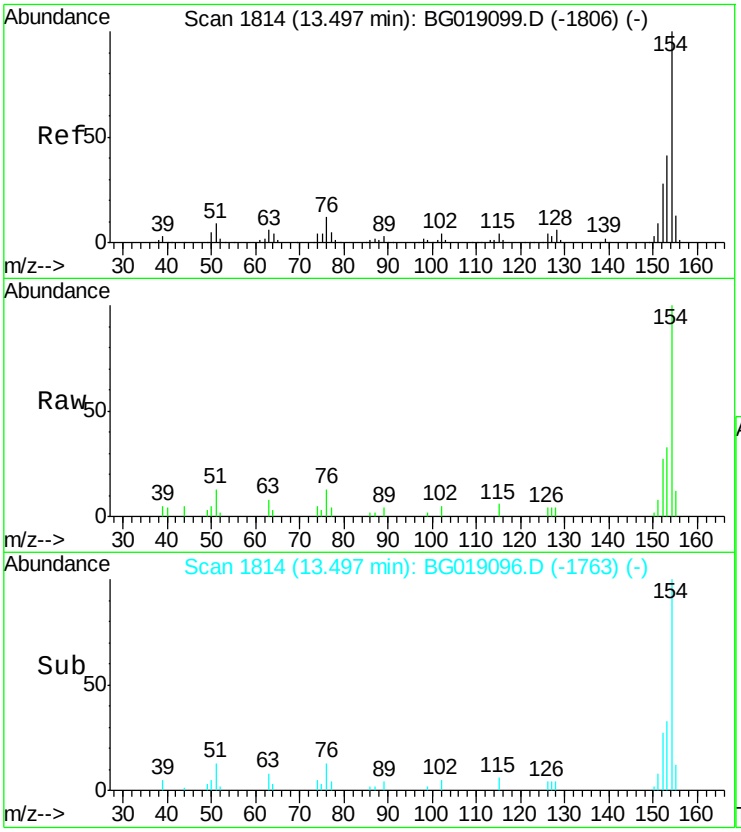


#44
2-Fluorobiphenyl
Concen: 5.36 ng
RT: 13.29 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:172 Resp: 20624

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.9	44.9
170	21.7	18.6	27.8



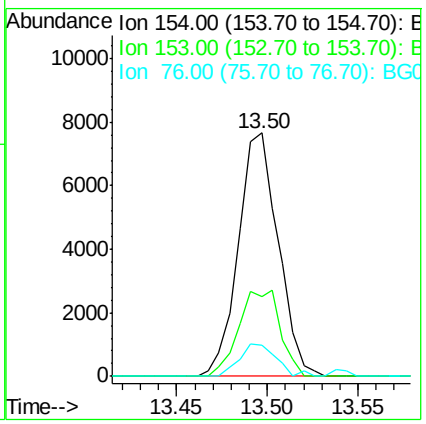


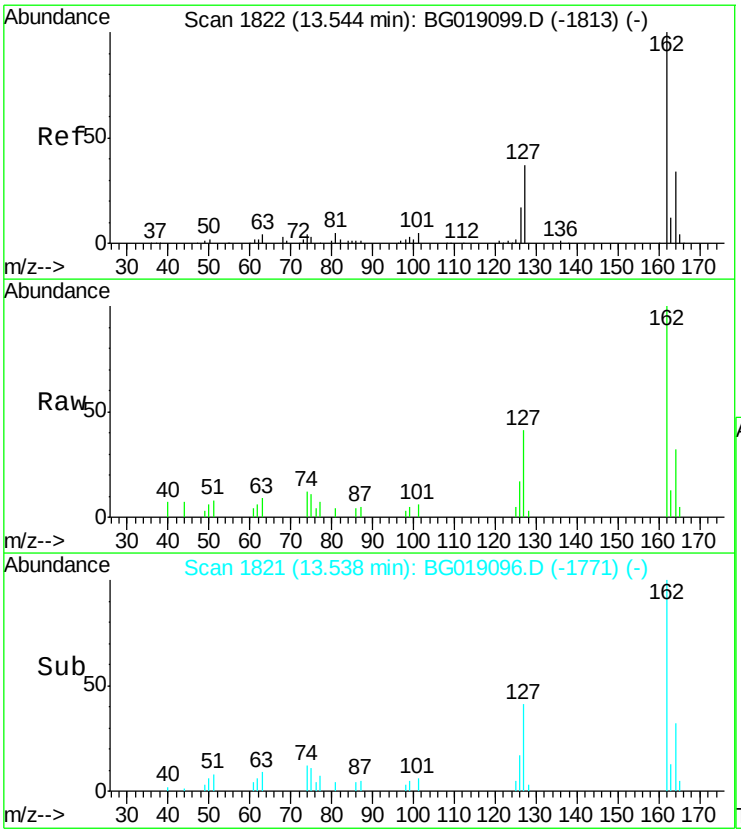
#45
1,1'-Biphenyl
Concen: 2.76 ng
RT: 13.50 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 11728

Ion	Ratio	Lower	Upper
154	100		
153	33.0	20.6	60.6
76	12.7	0.0	32.2

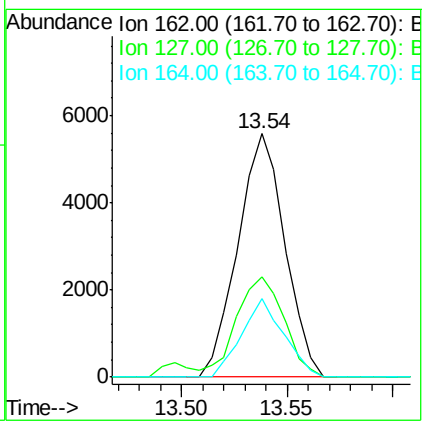


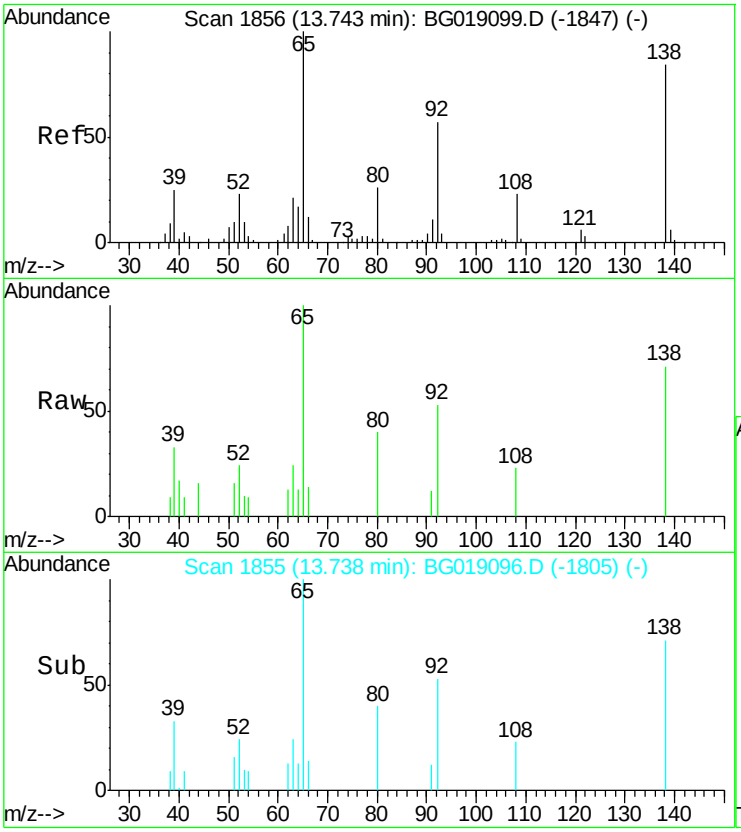


#46
2-Chloronaphthalene
Concen: 2.62 ng
RT: 13.54 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:162 Resp: 8598

Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.2	48.4
164	32.1	27.3	40.9



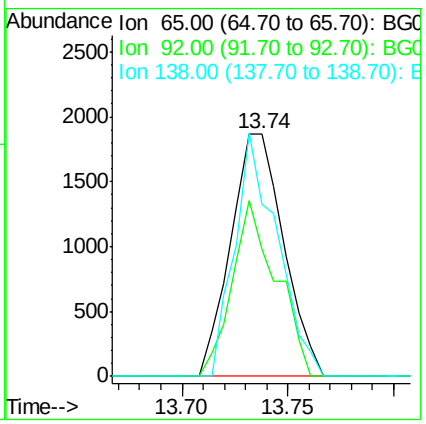


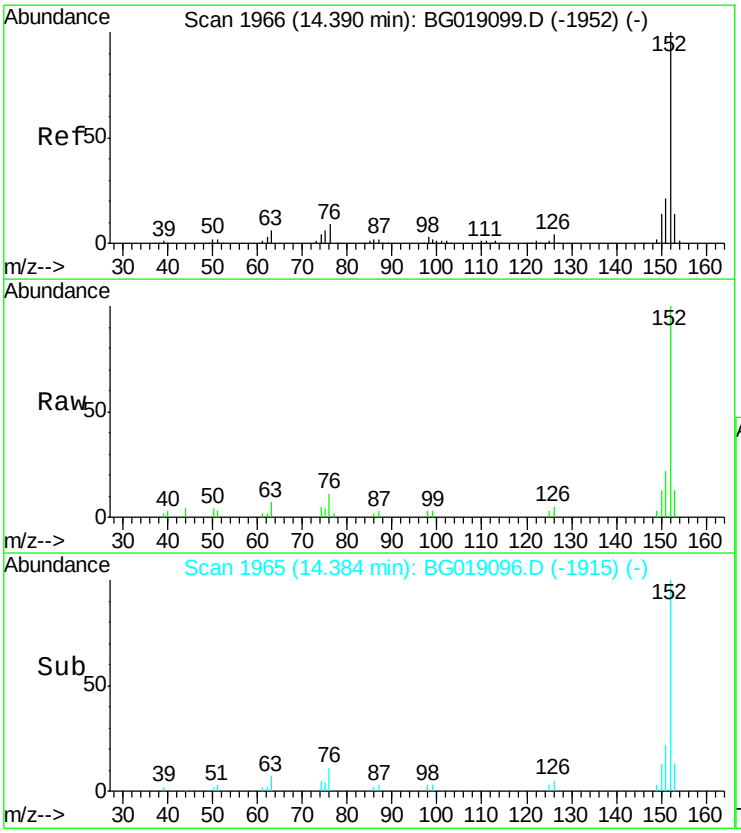
#47
2-Nitroaniline
Concen: 3.16 ng
RT: 13.74 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 3245

Ion	Ratio	Lower	Upper
65	100		
92	52.7	45.8	68.8
138	71.2	66.9	100.3

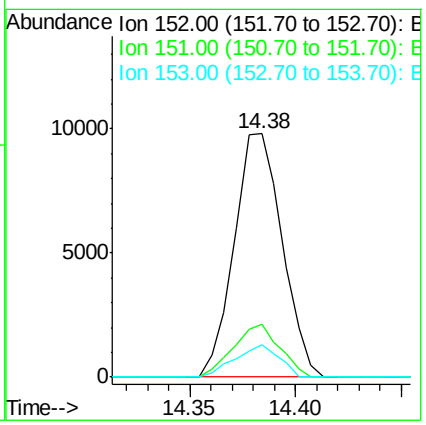


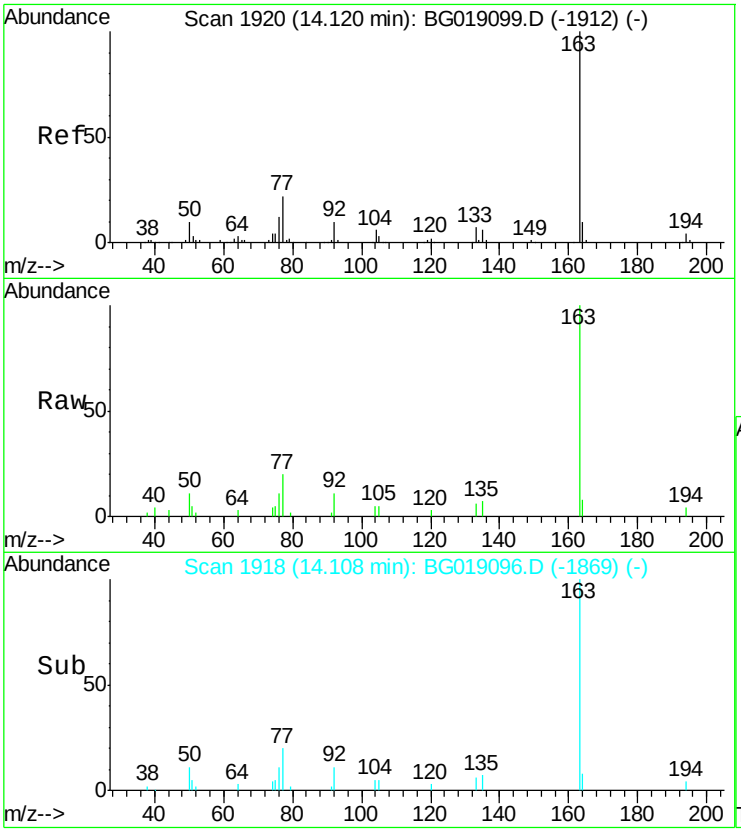


#48
Acenaphthylene
Concen: 2.66 ng
RT: 14.38 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:152 Resp: 15426

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.8	25.2
153	13.2	11.0	16.4



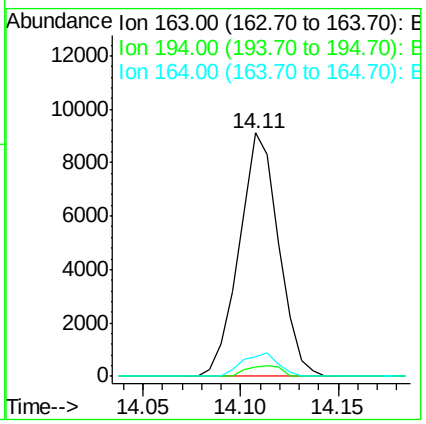


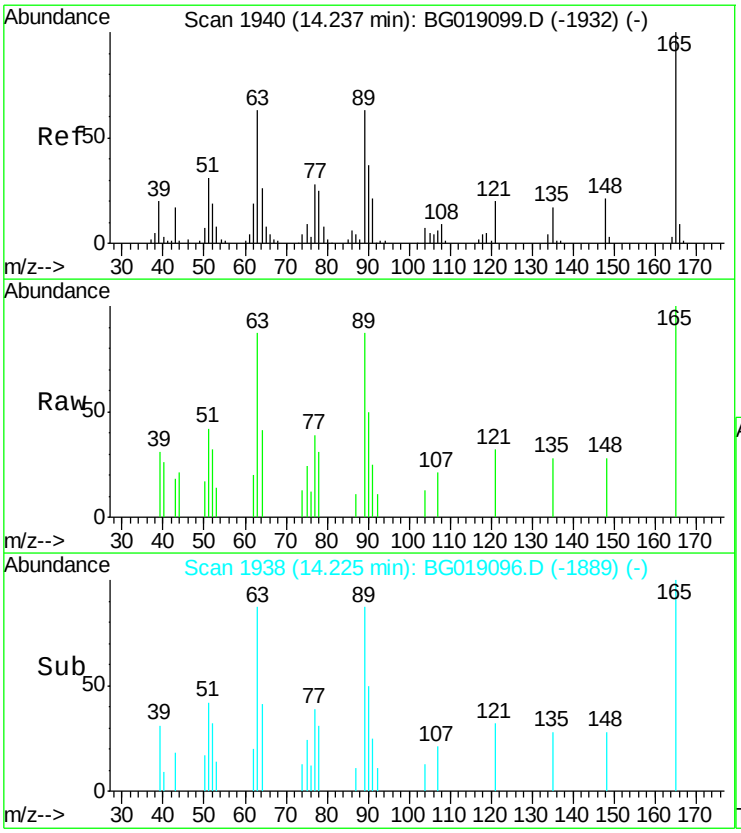
#49
Dimethylphthalate
Concen: 2.87 ng
RT: 14.11 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 12763

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	8.0	8.1	12.1#

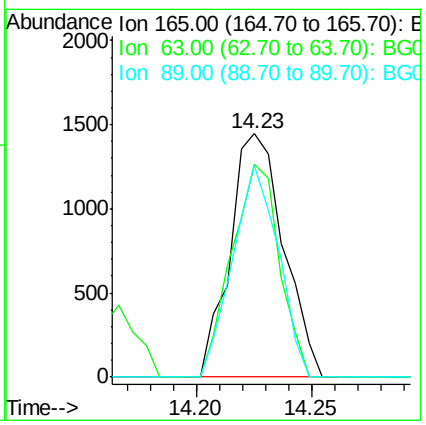


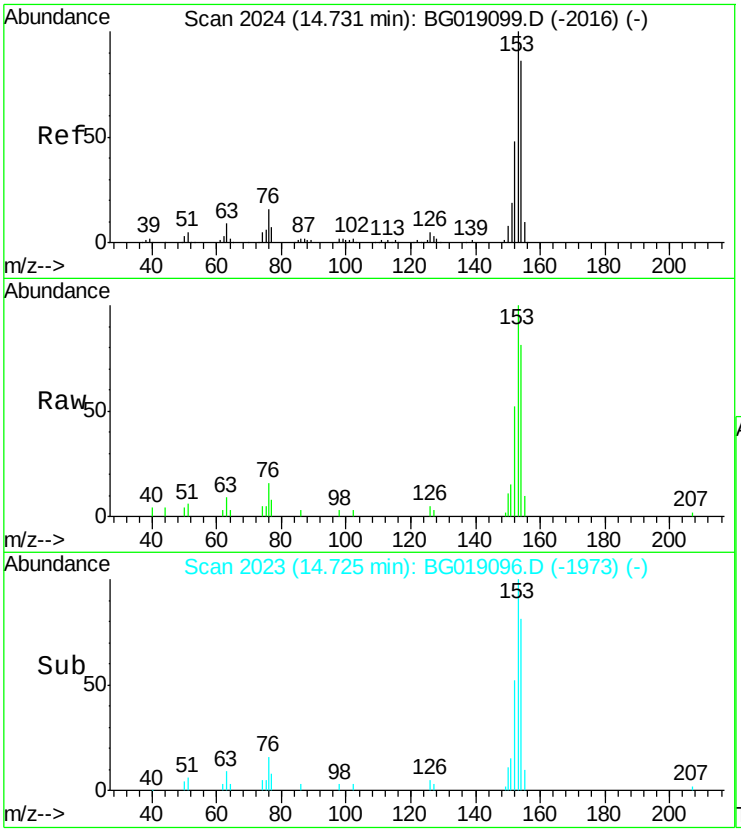


#50
2,6-Dinitrotoluene
Concen: 2.41 ng
RT: 14.23 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:165 Resp: 2330

Ion	Ratio	Lower	Upper
165	100		
63	87.2	52.6	78.8#
89	87.0	50.6	76.0#



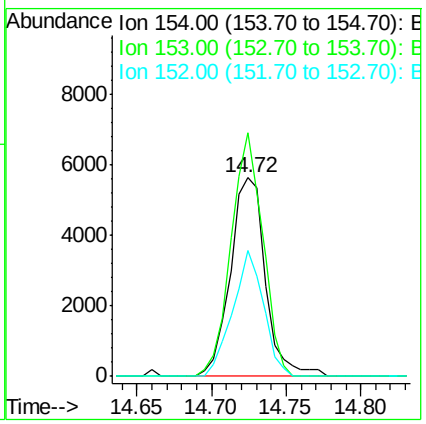


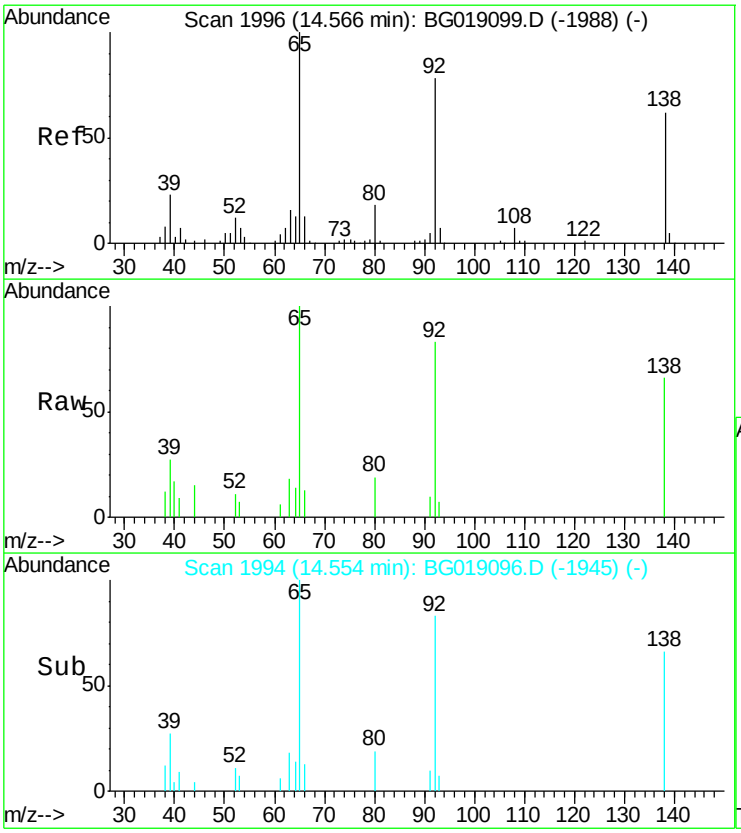
#51
Acenaphthene
Concen: 2.73 ng
RT: 14.72 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 9237

Ion	Ratio	Lower	Upper
154	100		
153	122.8	93.4	140.2
152	63.4	44.9	67.3

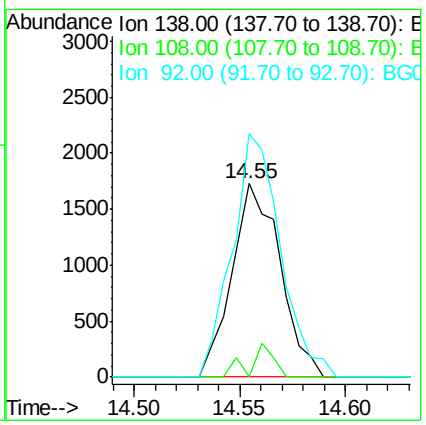


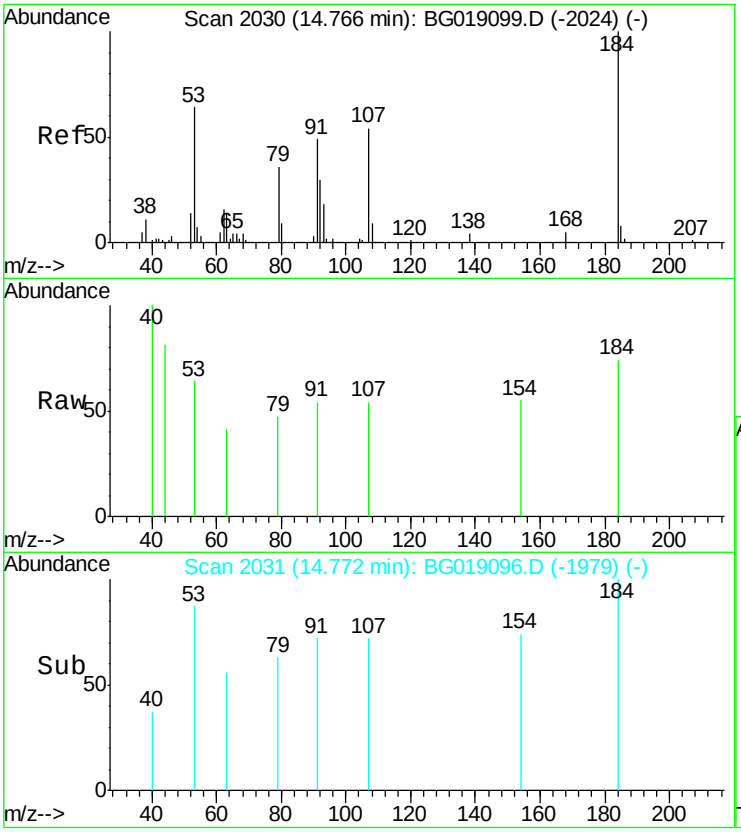


#52
3-Nitroaniline
Concen: 2.40 ng
RT: 14.55 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:138 Resp: 2727

Ion	Ratio	Lower	Upper
138	100		
108	0.0	8.6	13.0#
92	126.0	101.4	152.0



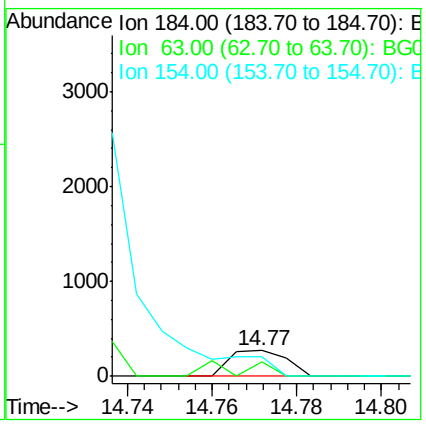


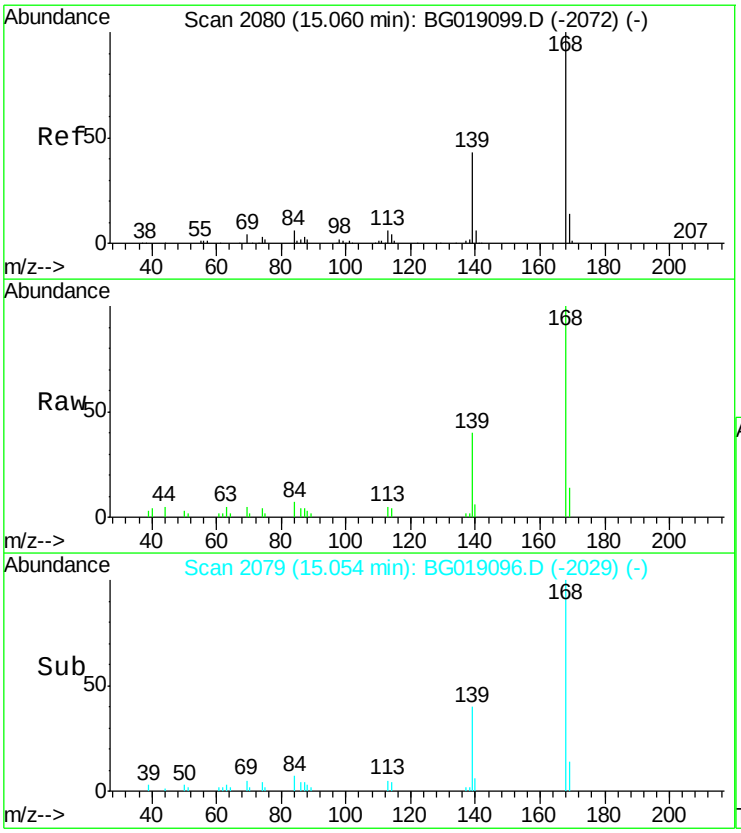
#53
2,4-Dinitrophenol
Concen: 0.61 ng
RT: 14.77 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 252

Ion	Ratio	Lower	Upper
184	100		
63	55.5	67.5	101.3#
154	74.3	62.4	93.6

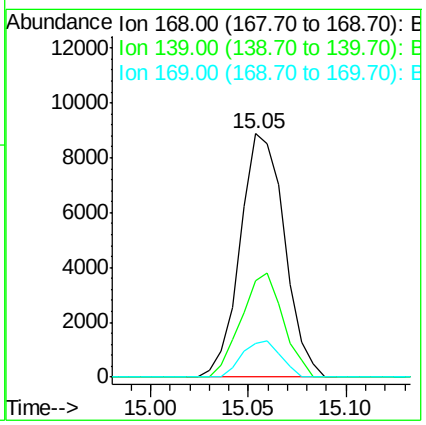


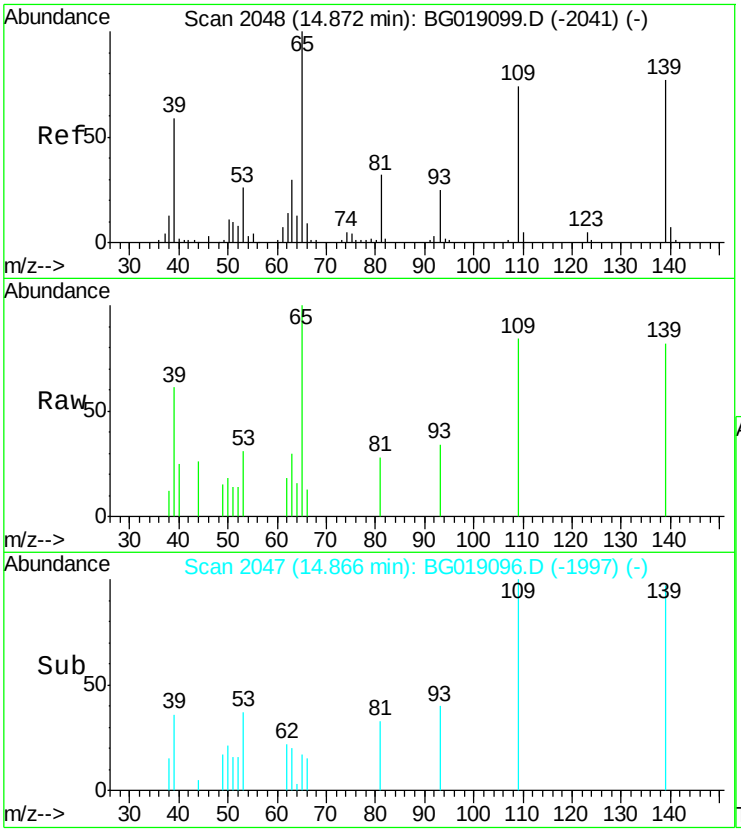


#54
Dibenzofuran
Concen: 2.66 ng
RT: 15.05 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:168 Resp: 13921

Ion	Ratio	Lower	Upper
168	100		
139	39.8	34.2	51.4
169	14.0	11.4	17.0



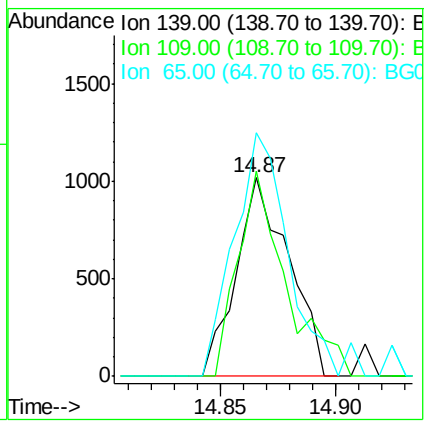


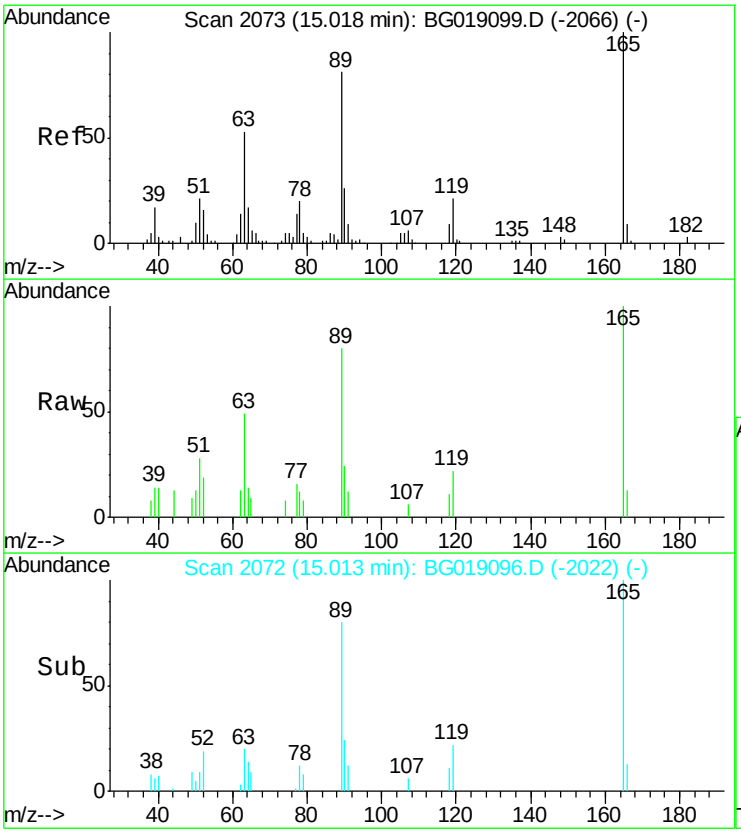
#55
4-Nitrophenol
Concen: 1.85 ng
RT: 14.87 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 1617

Ion	Ratio	Lower	Upper
139	100		
109	103.3	76.8	116.8
65	122.6	110.0	150.0

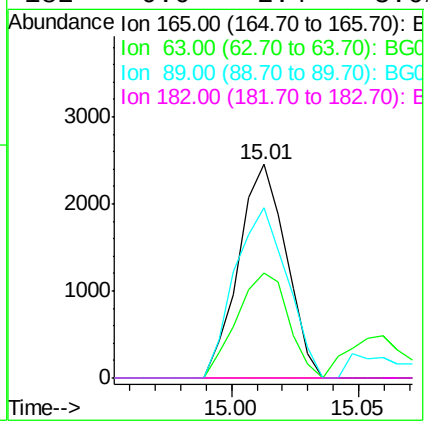


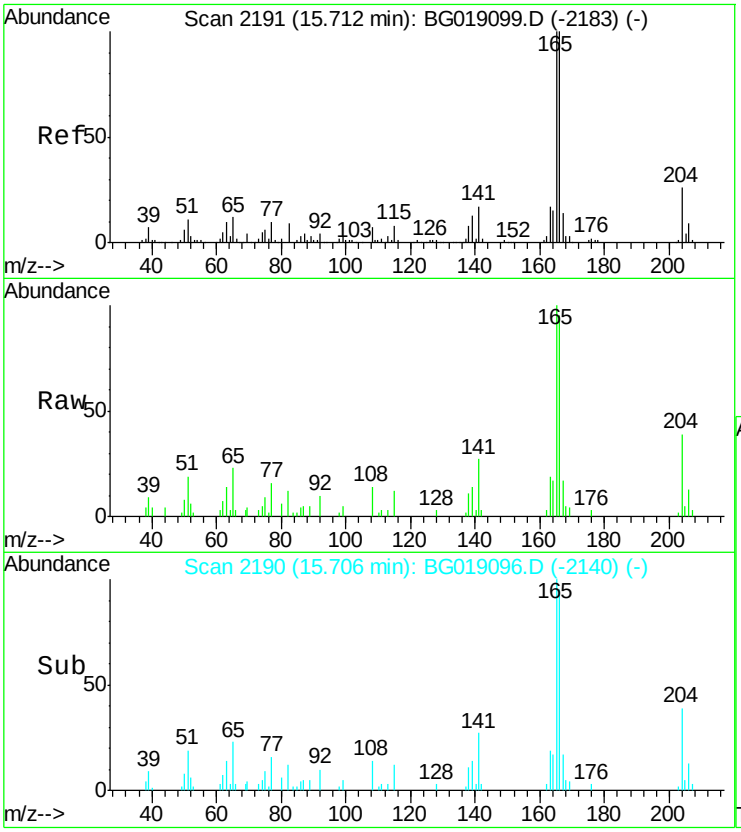


#56
2,4-Dinitrotoluene
Concen: 2.34 ng
RT: 15.01 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:165 Resp: 3206

Ion	Ratio	Lower	Upper
165	100		
63	48.9	42.2	63.2
89	79.7	64.8	97.2
182	0.0	2.4	3.6#



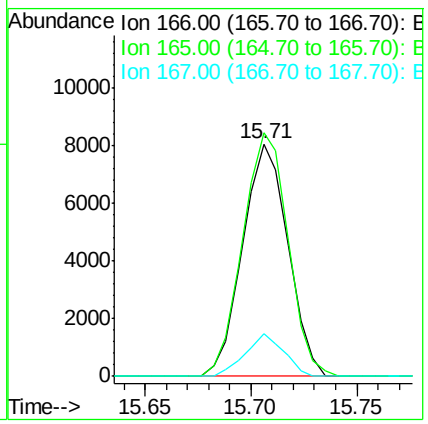


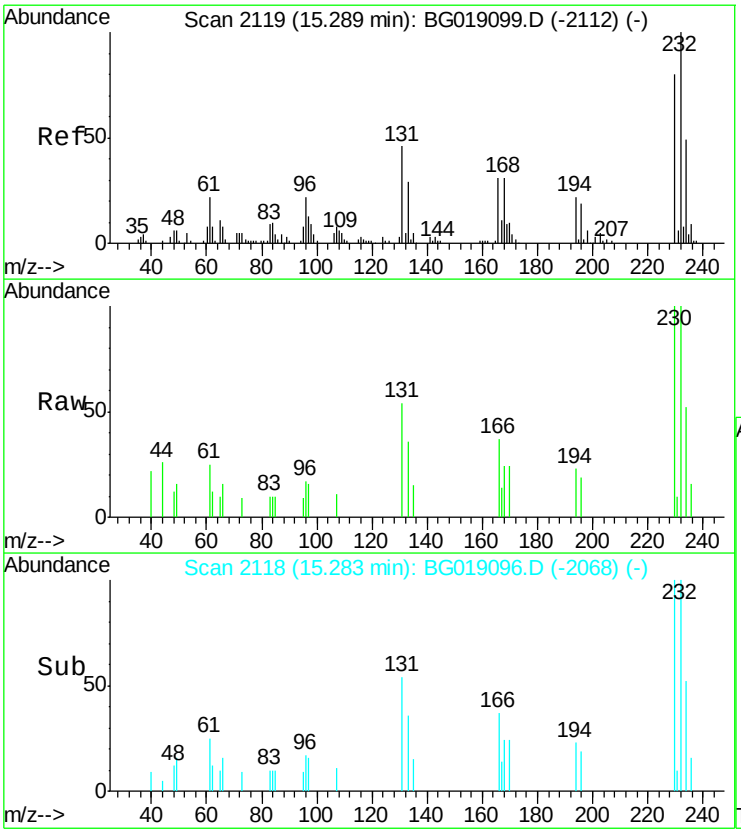
#57
Fluorene
Concen: 2.66 ng
RT: 15.71 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 11969

Ion	Ratio	Lower	Upper
166	100		
165	104.8	80.2	120.2
167	18.1	11.4	17.0#

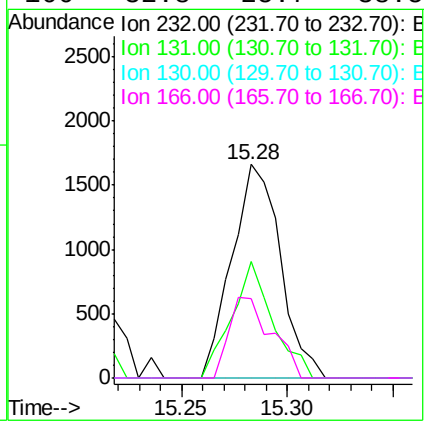


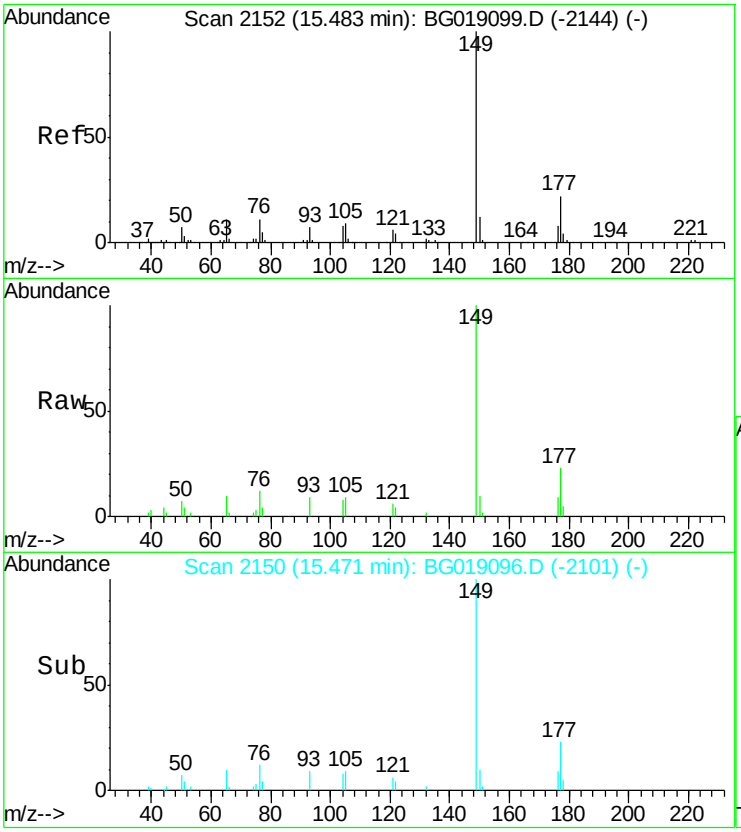


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.18 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:232 Resp: 2643

Ion	Ratio	Lower	Upper
232	100		
131	46.1	36.5	54.7
130	0.0	2.3	3.5#
166	32.8	25.7	38.5



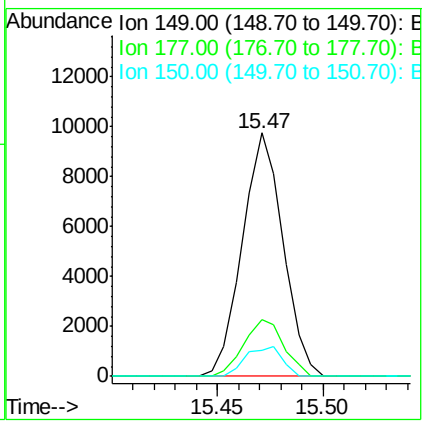


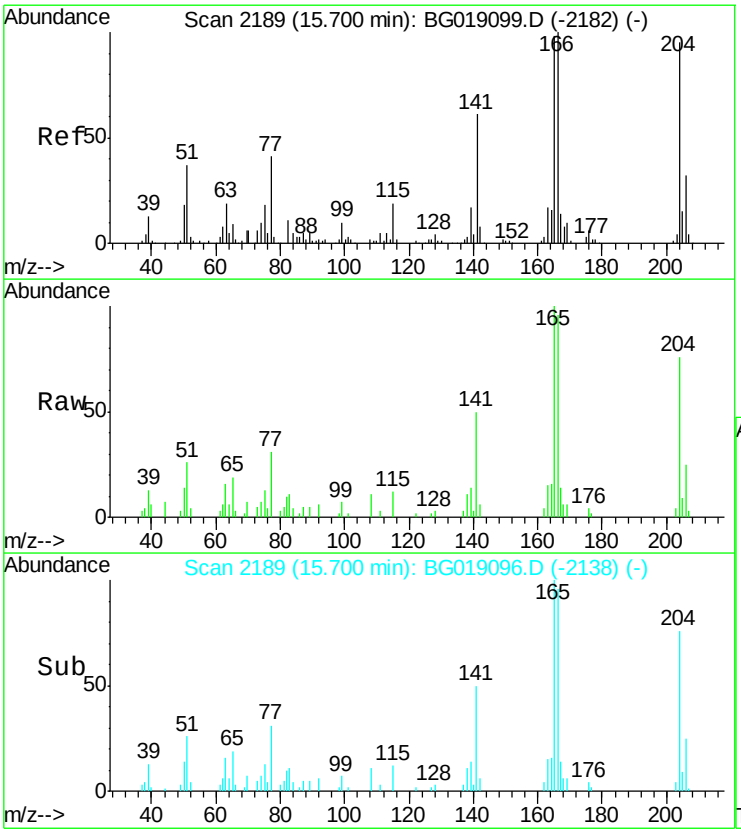
#59
Diethylphthalate
Concen: 2.81 ng
RT: 15.47 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 13054

Ion	Ratio	Lower	Upper
149	100		
177	23.1	17.7	26.5
150	10.5	9.4	14.2

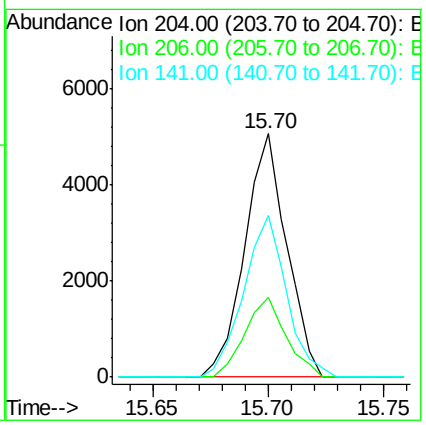


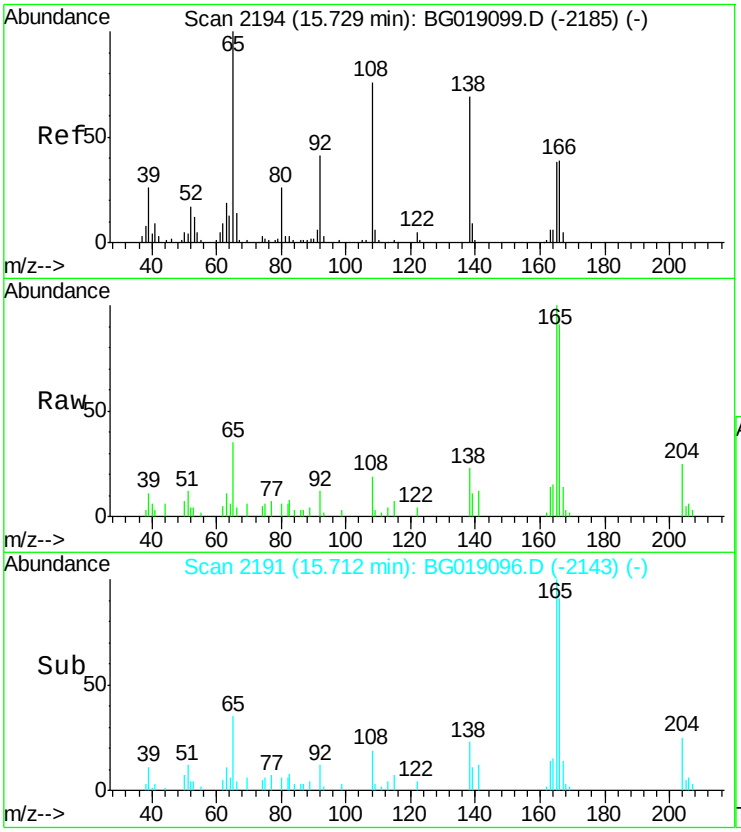


#60
4-Chlorophenyl-phenylether
Concen: 2.96 ng
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:204 Resp: 6428

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.0	40.4
141	66.2	51.9	77.9



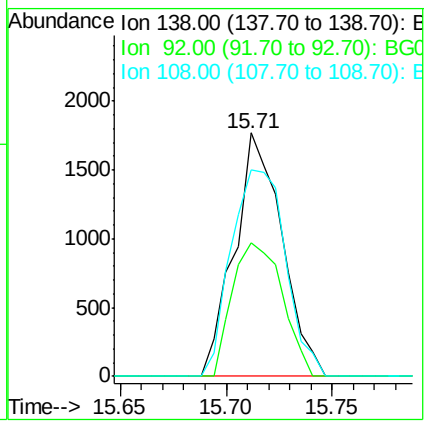


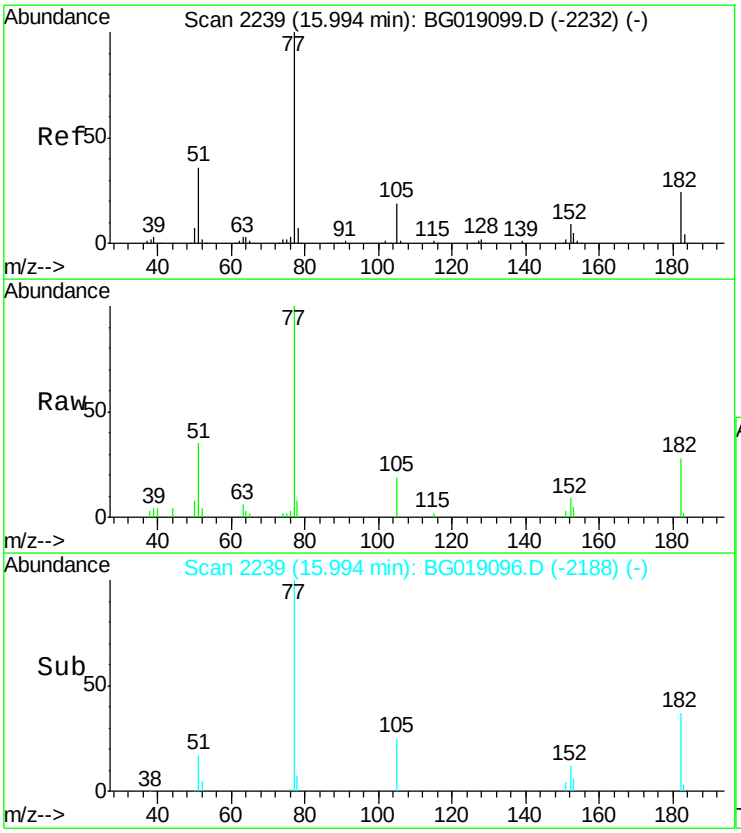
#61
4-Nitroaniline
Concen: 2.25 ng
RT: 15.71 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 2766

Ion	Ratio	Lower	Upper
138	100		
92	54.6	39.0	79.0
108	85.0	90.8	130.8#

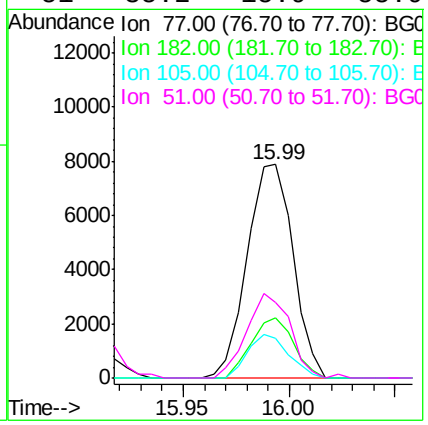


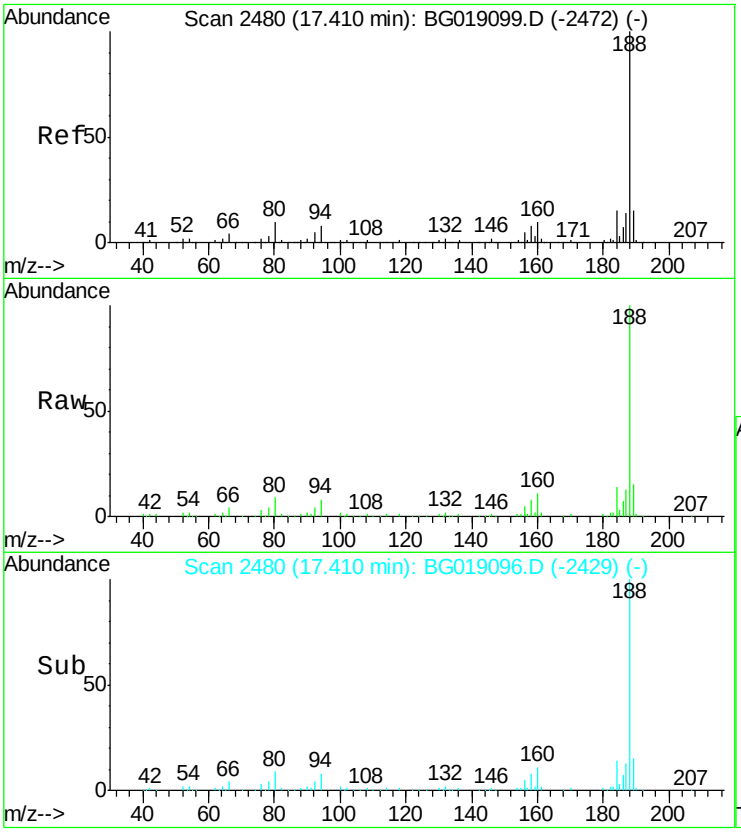


#62
Azobenzene
Concen: 2.89 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion: 77 Resp: 11917

Ion	Ratio	Lower	Upper
77	100		
182	28.4	4.4	44.4
105	18.7	0.0	39.1
51	35.2	15.9	55.9



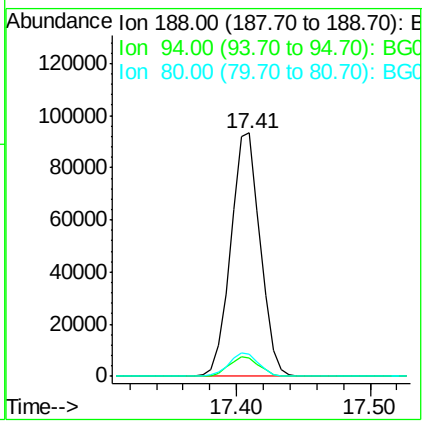


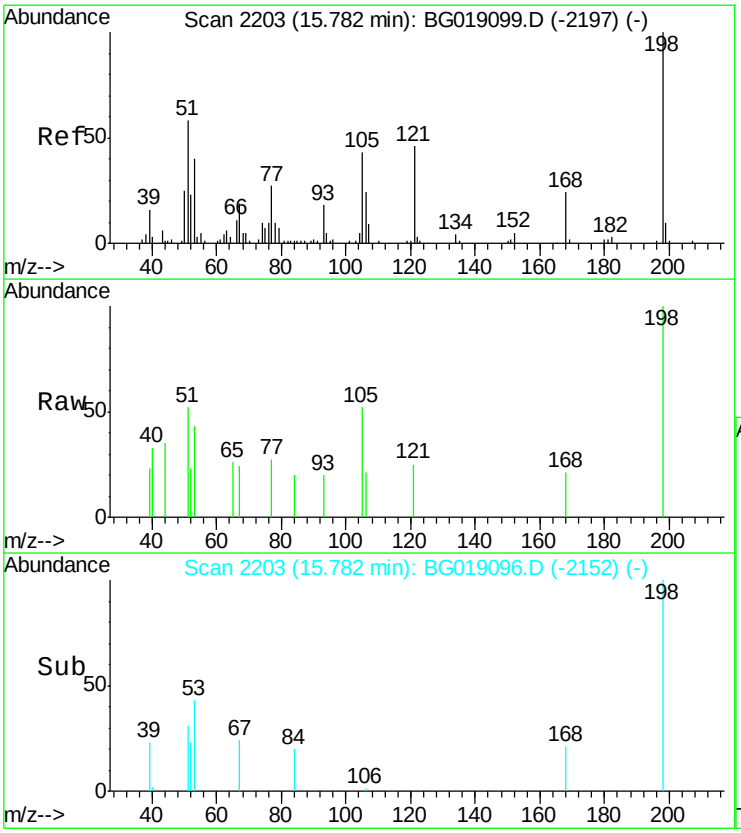
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 142332

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.4	9.6
80	9.4	7.6	11.4

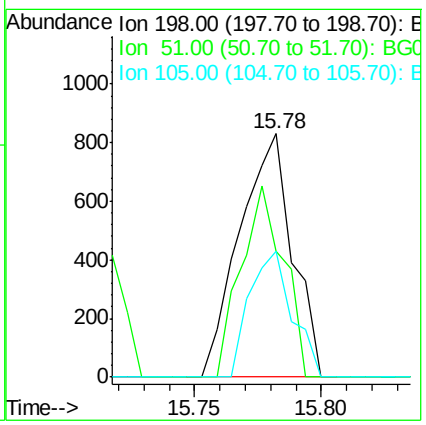


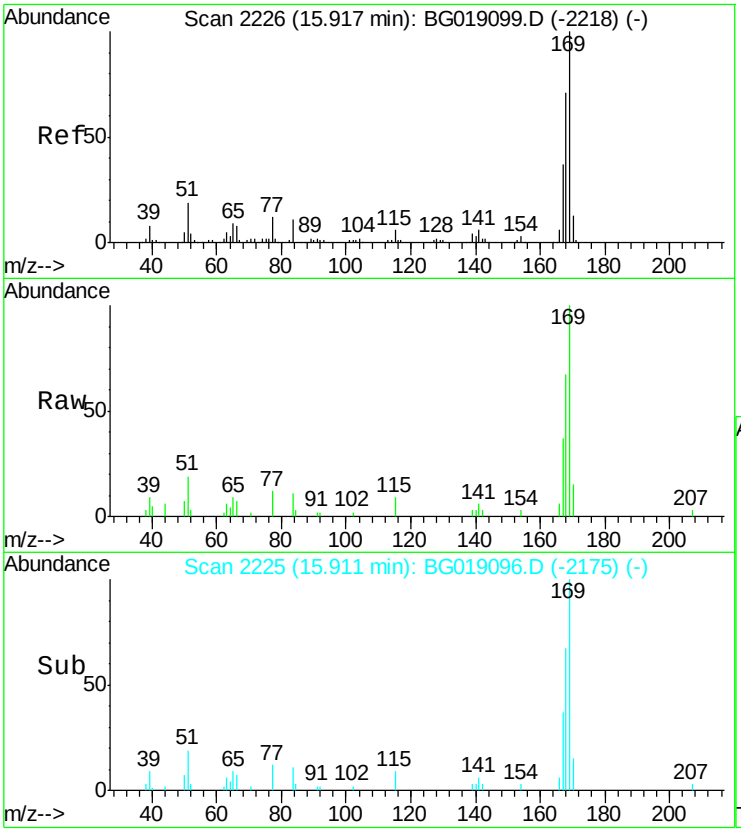


#64
4,6-Dinitro-2-methylphenol
Concen: 1.65 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:198 Resp: 1206

Ion	Ratio	Lower	Upper
198	100		
51	51.9	40.1	80.1
105	51.9	23.4	63.4



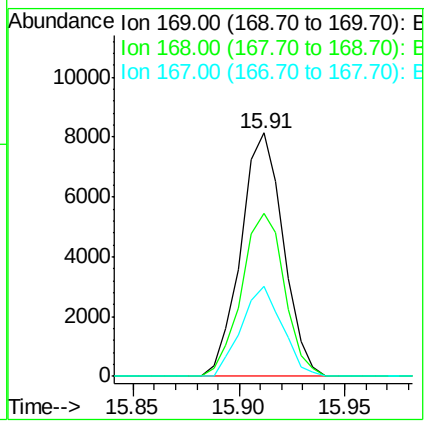


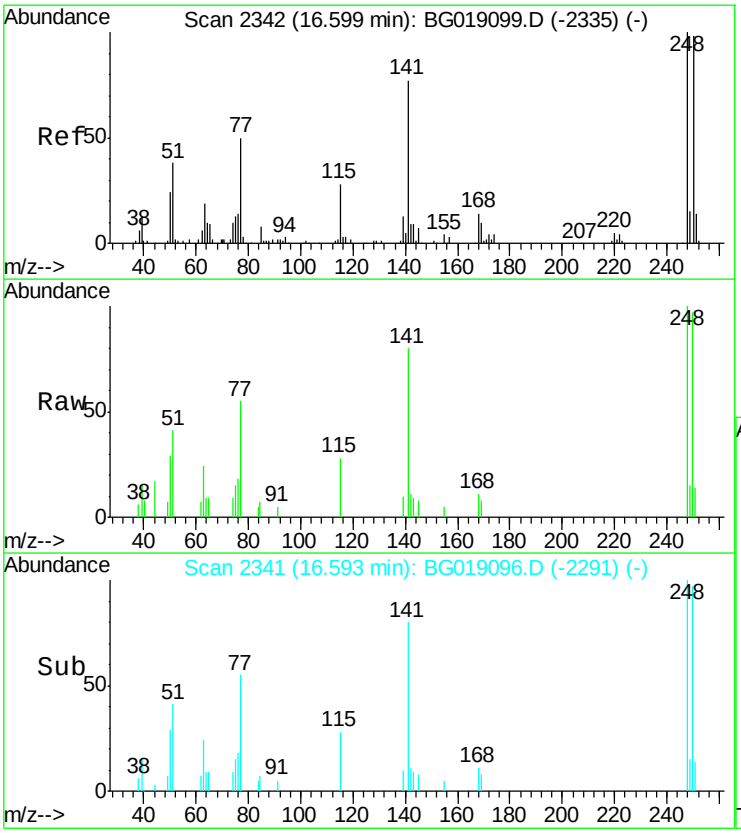
#65
n-Nitrosodiphenylamine
Concen: 2.76 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 11357

Ion	Ratio	Lower	Upper
169	100		
168	67.1	56.6	84.8
167	36.9	30.0	45.0

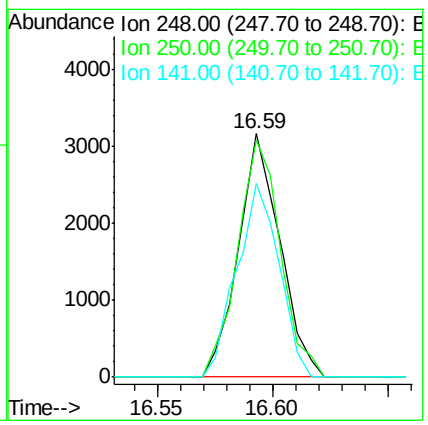


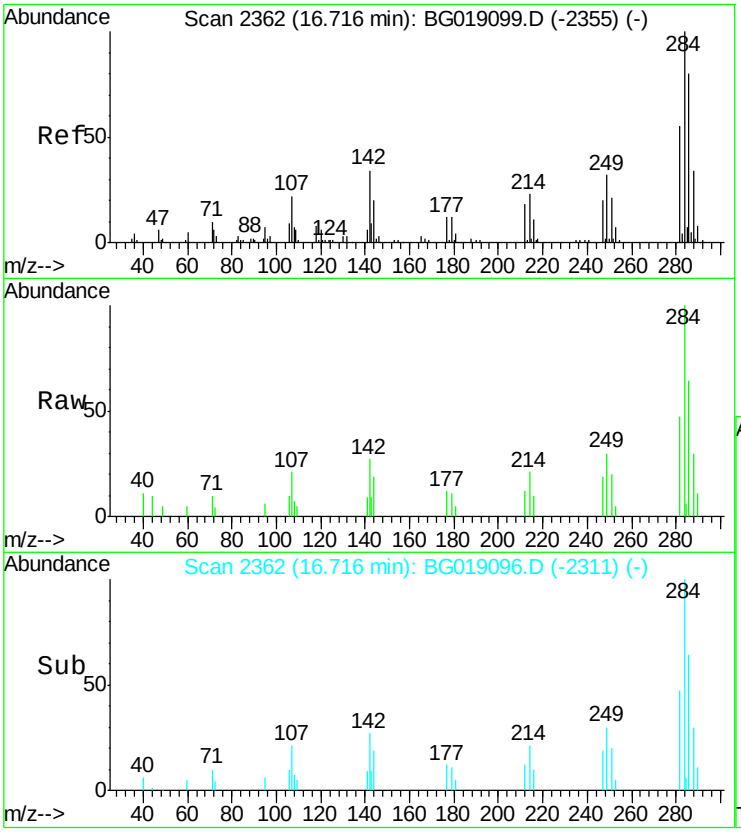


#66
4-Bromophenyl-phenylether
Concen: 2.74 ng
RT: 16.59 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:248 Resp: 3986

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.4	117.6
141	79.7	61.7	92.5



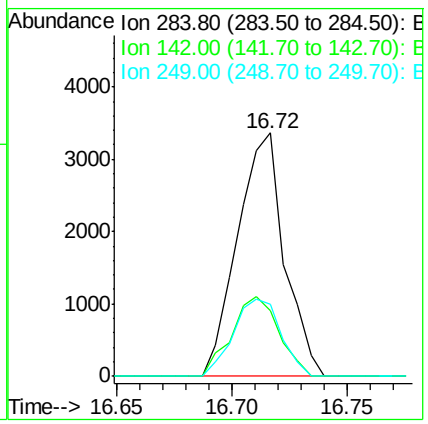


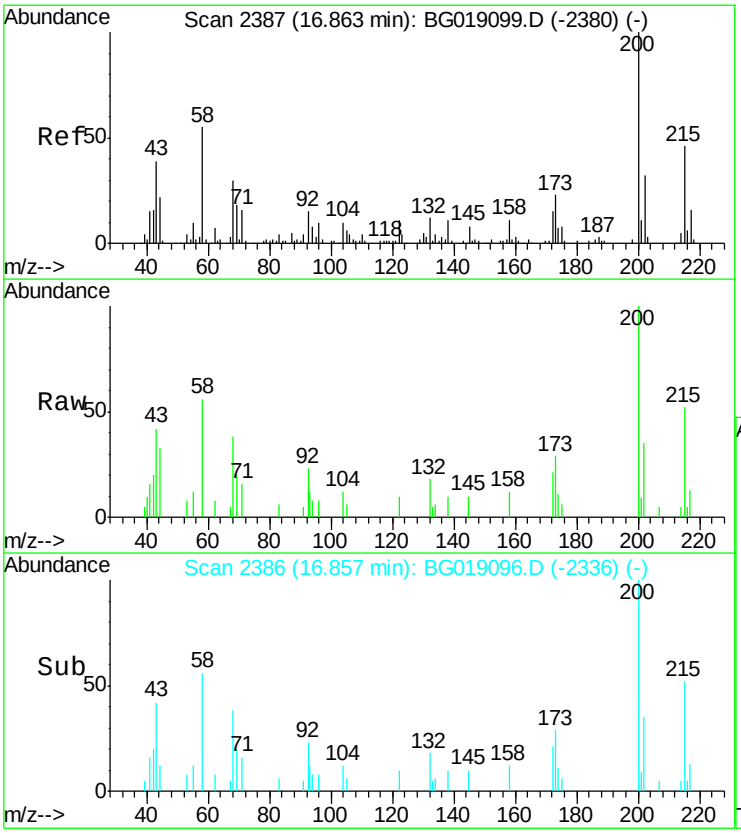
#67
Hexachlorobenzene
Concen: 2.98 ng
RT: 16.72 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 4759

Ion	Ratio	Lower	Upper
284	100		
142	26.7	27.0	40.4#
249	29.5	25.4	38.2

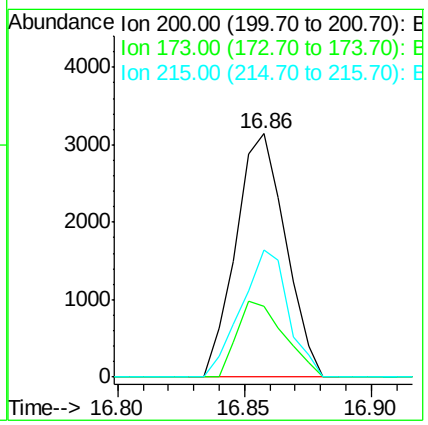


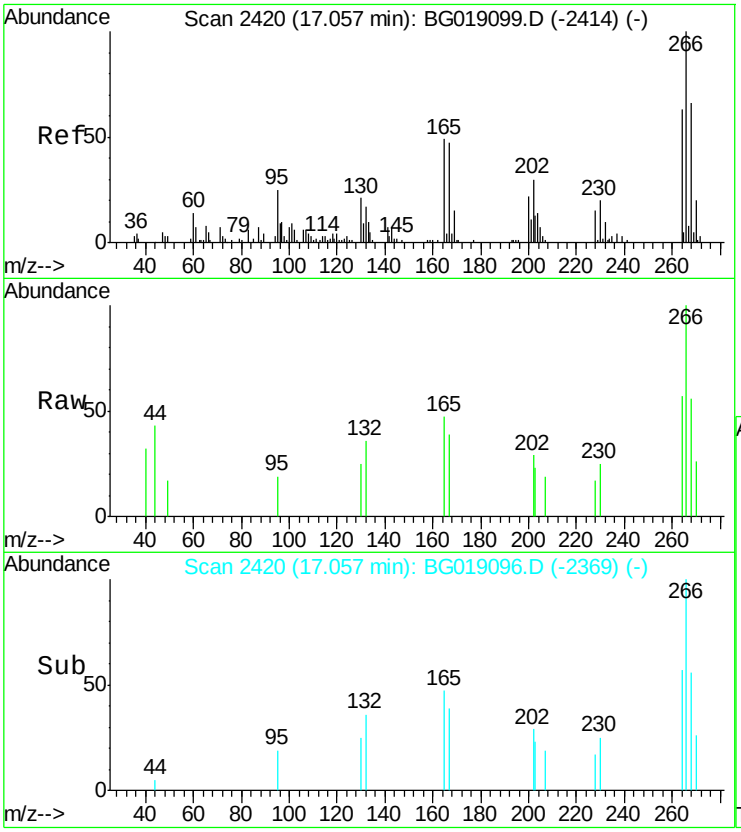


#68
Atrazine
Concen: 2.60 ng
RT: 16.86 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:200 Resp: 4266

Ion	Ratio	Lower	Upper
200	100		
173	28.9	3.3	43.3
215	52.0	26.4	66.4



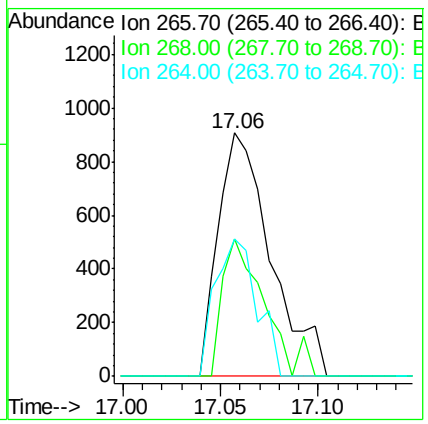


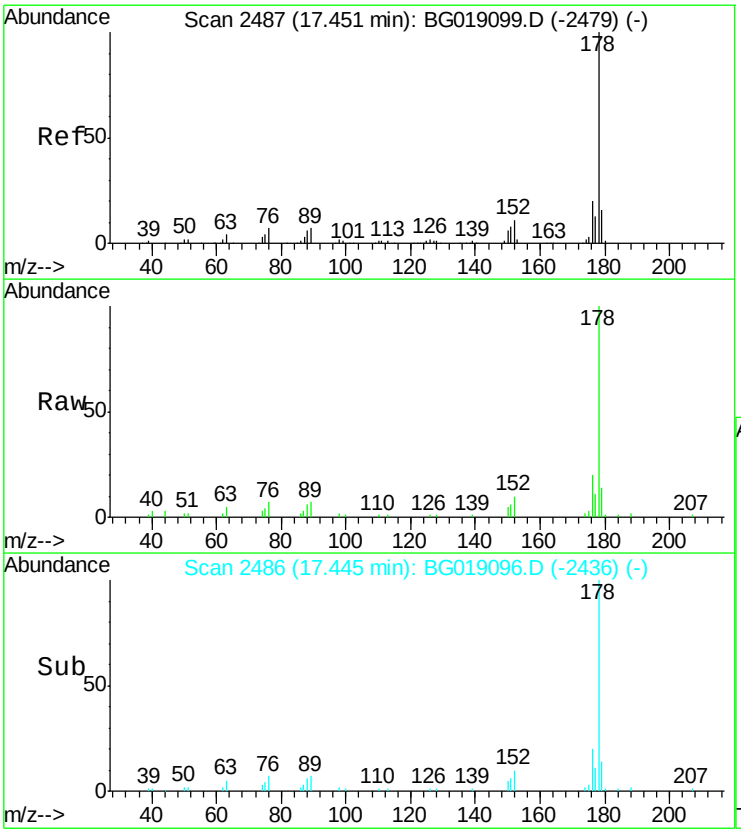
#69
Pentachlorophenol
Concen: 1.75 ng
RT: 17.06 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 1691

Ion	Ratio	Lower	Upper
266	100		
268	56.3	53.0	79.4
264	56.7	50.1	75.1

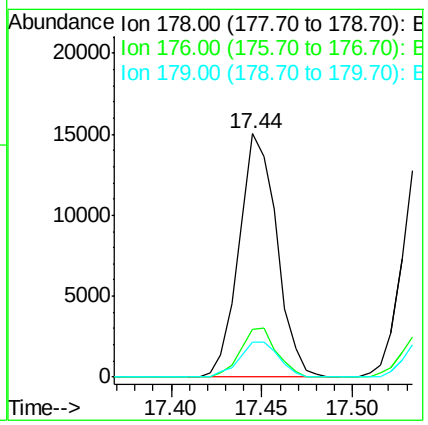


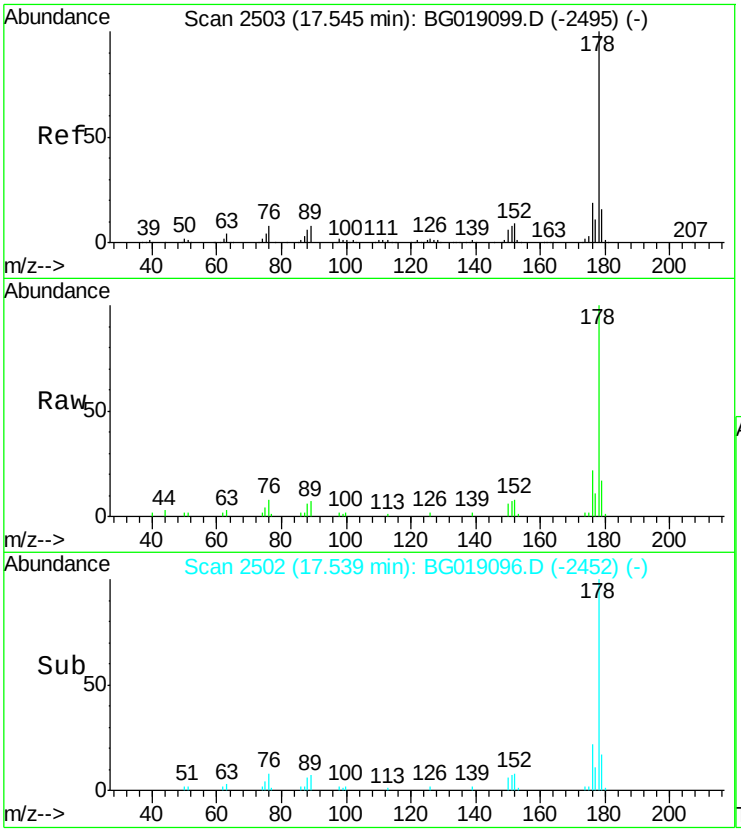


#70
Phenanthrene
Concen: 2.90 ng
RT: 17.44 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:178 Resp: 21717

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.3	24.5
179	14.2	12.8	19.2



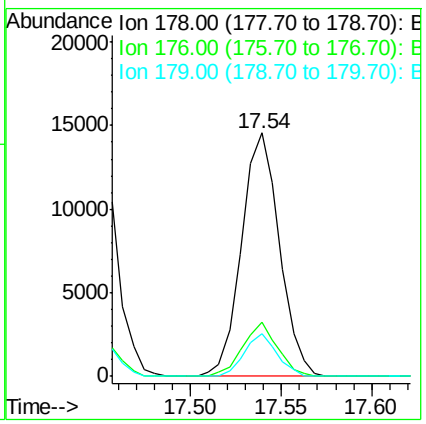


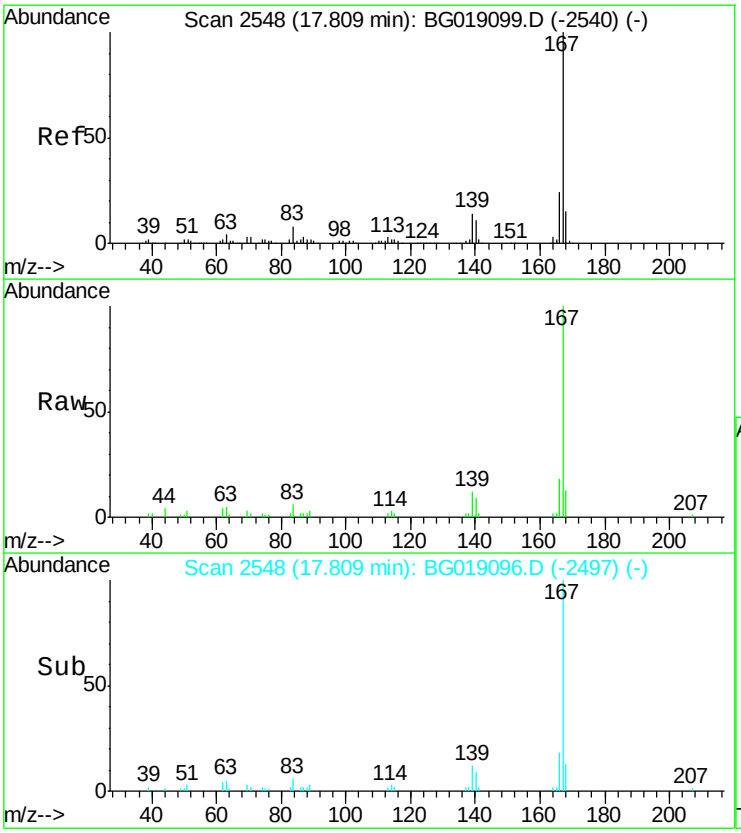
#71
Anthracene
Concen: 2.79 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 21174

Ion	Ratio	Lower	Upper
178	100		
176	22.4	15.5	23.3
179	17.4	12.9	19.3

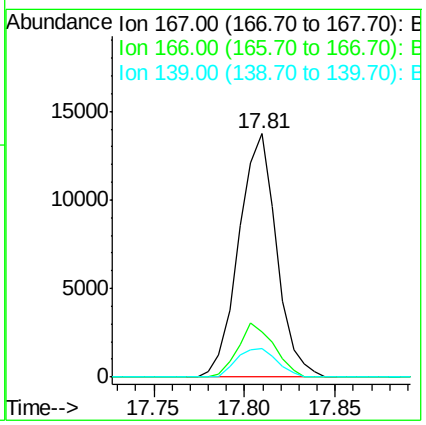


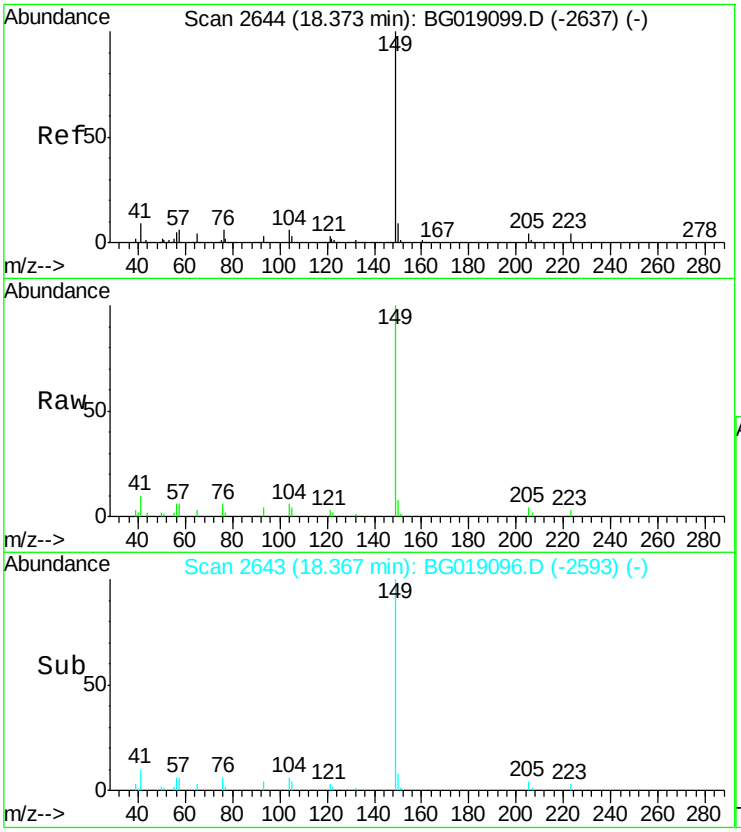


#72
Carbazole
Concen: 2.72 ng
RT: 17.81 min Scan# 2548
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:167 Resp: 19798

Ion	Ratio	Lower	Upper
167	100		
166	18.4	19.1	28.7#
139	11.6	11.2	16.8



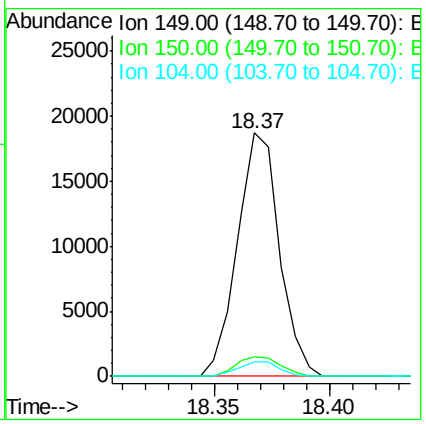


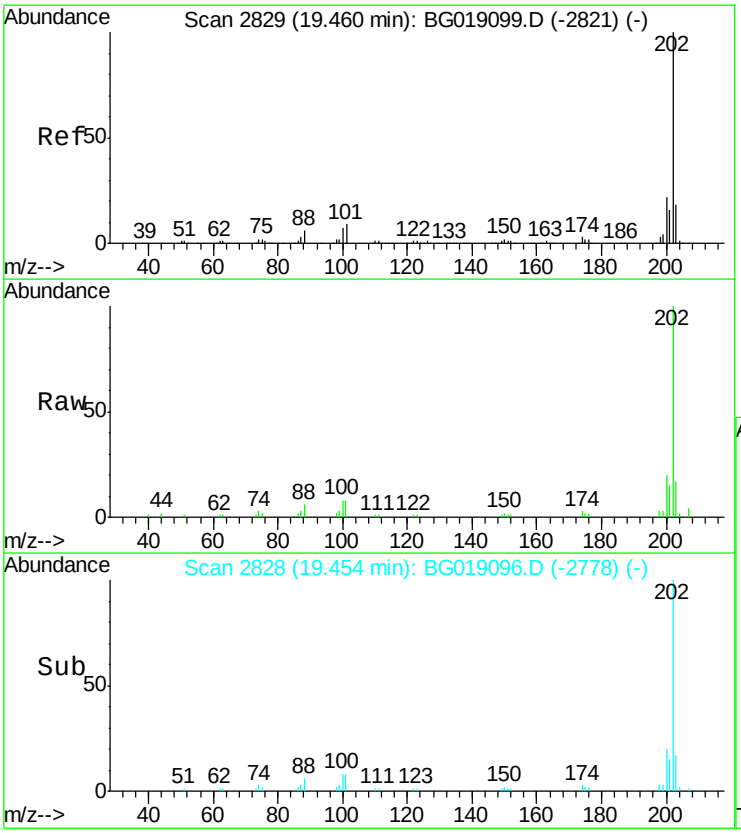
#73
Di-n-butylphthalate
Concen: 2.76 ng
RT: 18.37 min Scan# 2643
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 23735

Ion	Ratio	Lower	Upper
149	100		
150	8.2	7.5	11.3
104	5.9	5.0	7.6

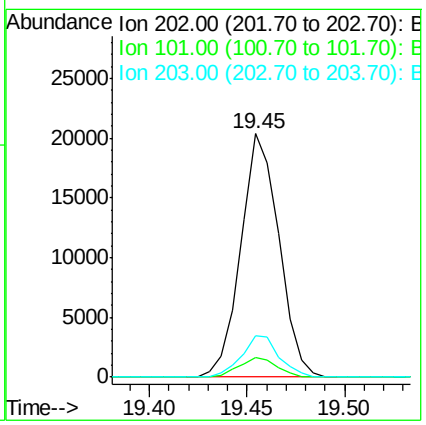


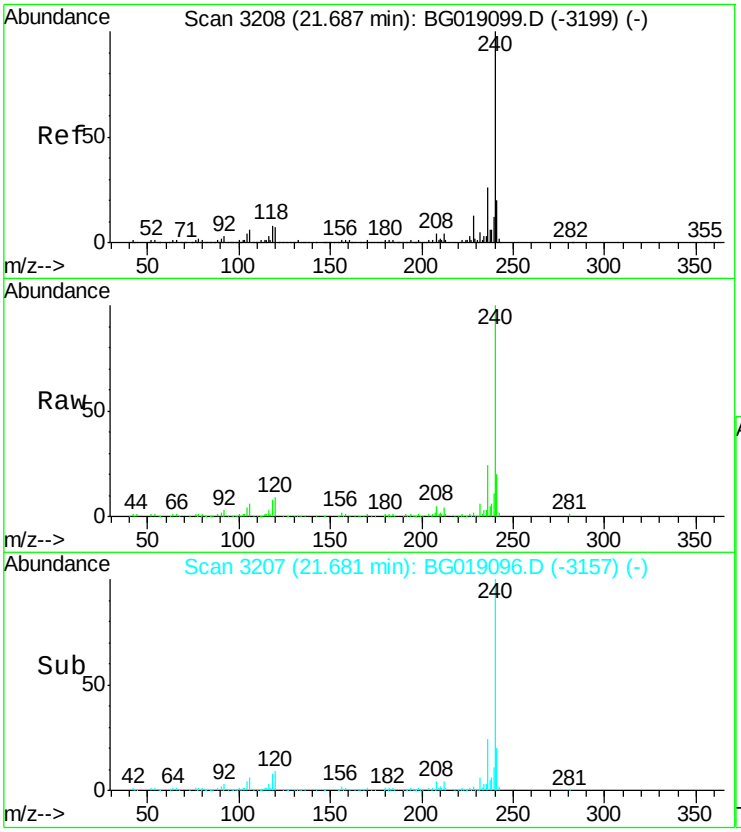


#74
Fluoranthene
Concen: 2.95 ng
RT: 19.45 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:202 Resp: 27439

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.9
203	16.9	0.0	38.0



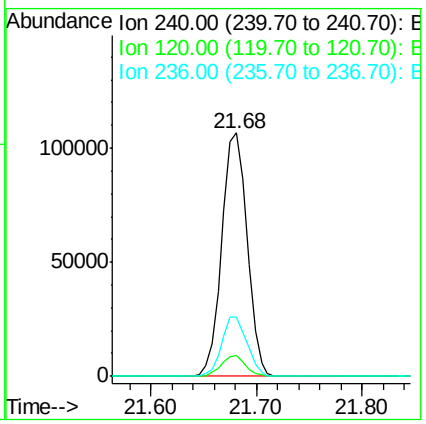


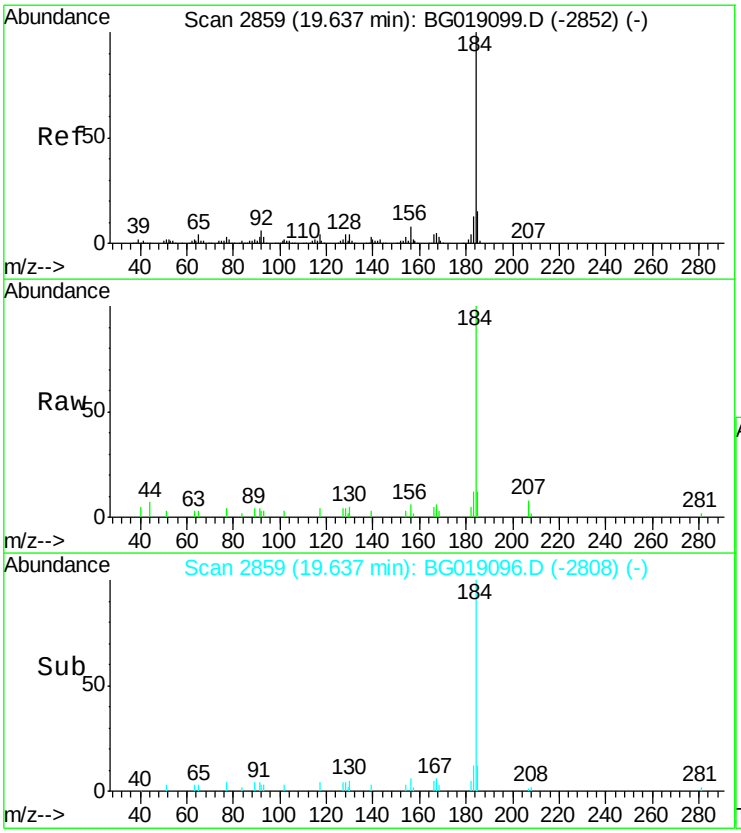
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3207
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 177352

Ion	Ratio	Lower	Upper
240	100		
120	8.8	5.8	8.6#
236	24.2	21.2	31.8

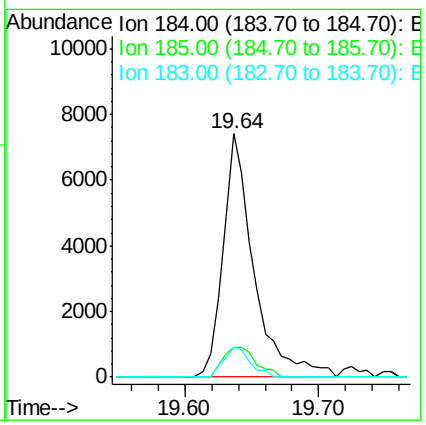


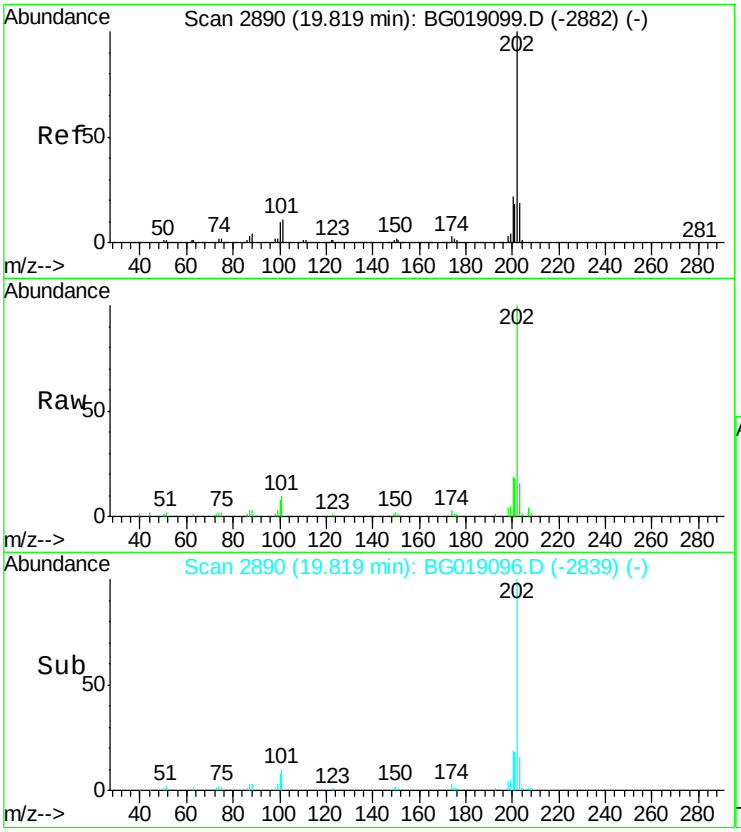


#76
Benzidine
Concen: 2.28 ng
RT: 19.64 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:184 Resp: 11994

Ion	Ratio	Lower	Upper
184	100		
185	12.3	11.9	17.9
183	12.2	10.1	15.1



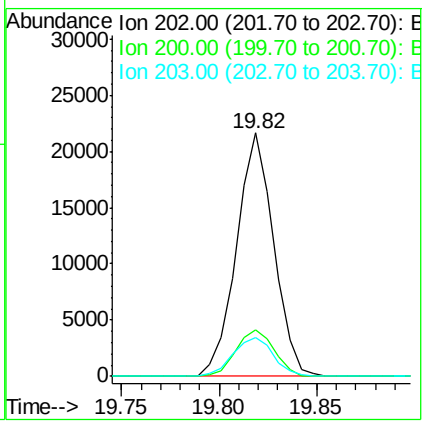


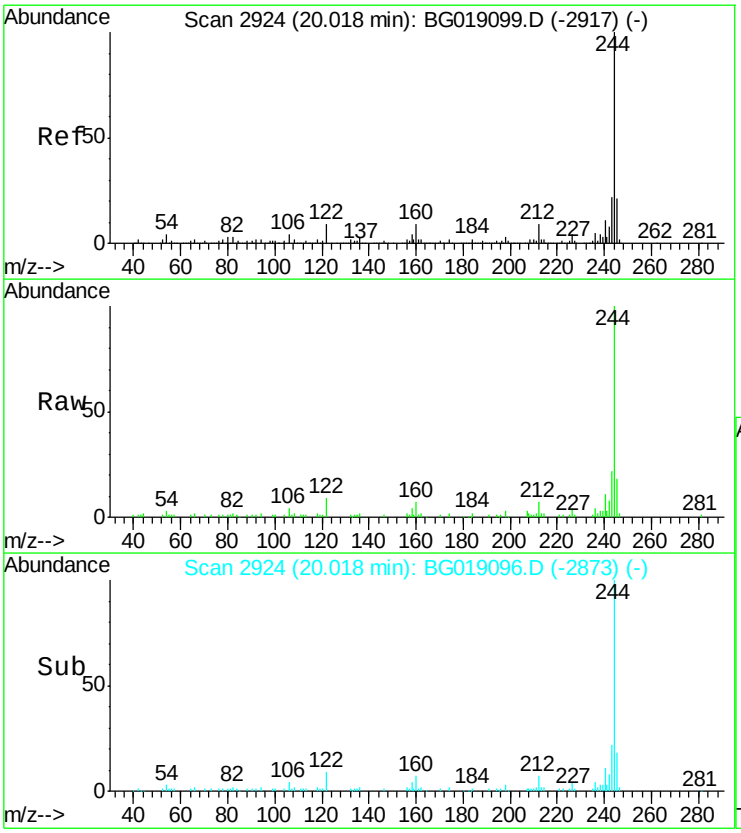
#77
Pyrene
Concen: 2.63 ng
RT: 19.82 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 28500

Ion	Ratio	Lower	Upper
202	100		
200	19.0	17.4	26.2
203	15.8	14.8	22.2

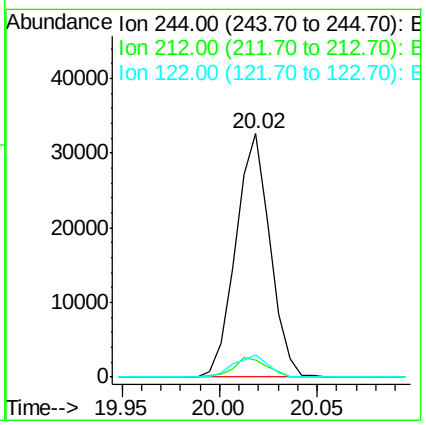


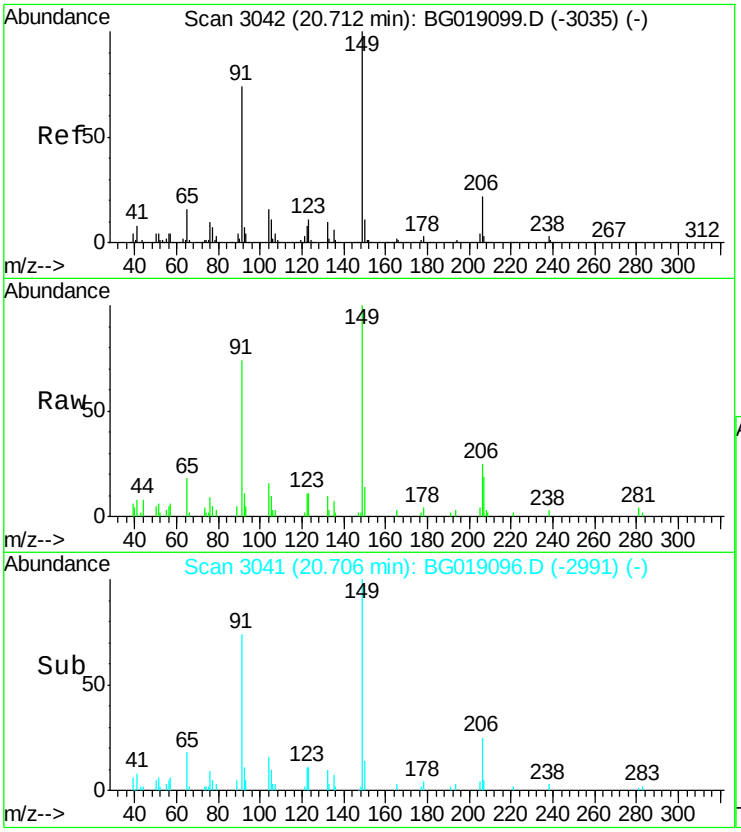


#78
Terphenyl-d14
Concen: 5.84 ng
RT: 20.02 min Scan# 2924
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:244 Resp: 39603

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.8	10.2
122	9.2	7.4	11.2



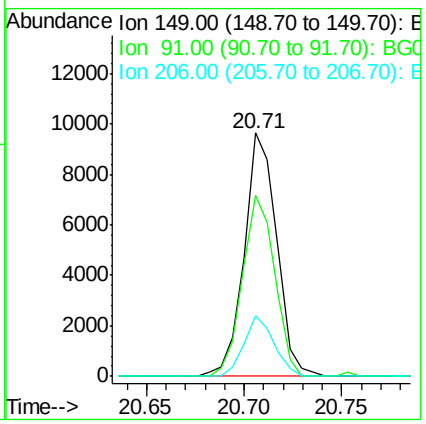


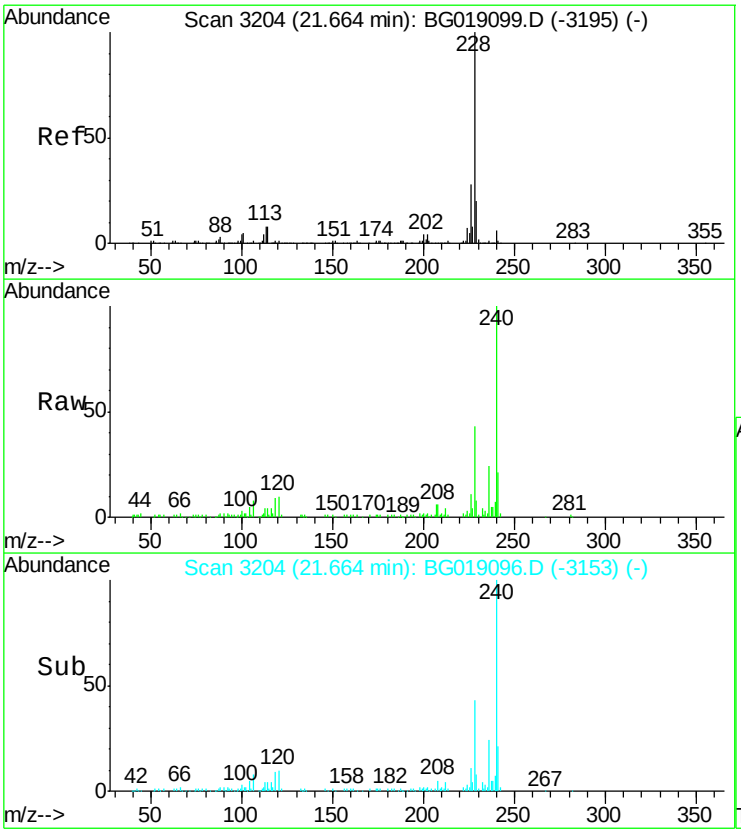
#79
Butylbenzylphthalate
Concen: 2.52 ng
RT: 20.71 min Scan# 3041
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 11065

Ion	Ratio	Lower	Upper
149	100		
91	74.3	59.2	88.8
206	25.0	17.5	26.3

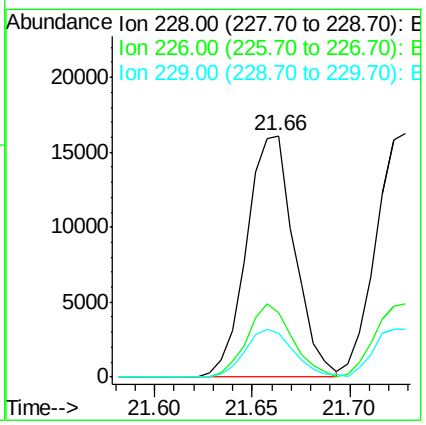


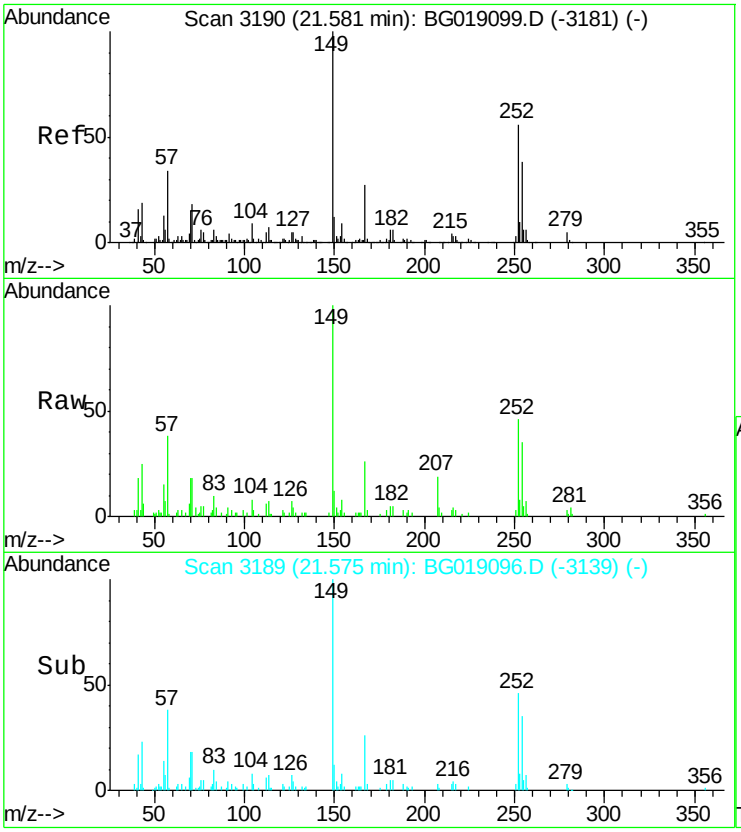


#80
Benzo(a)anthracene
Concen: 2.69 ng
RT: 21.66 min Scan# 3204
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:228 Resp: 27349

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.4	33.6
229	18.1	16.2	24.2



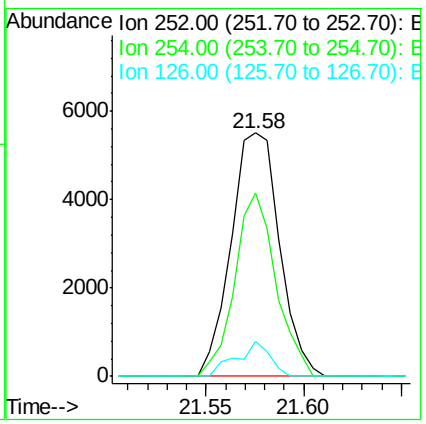


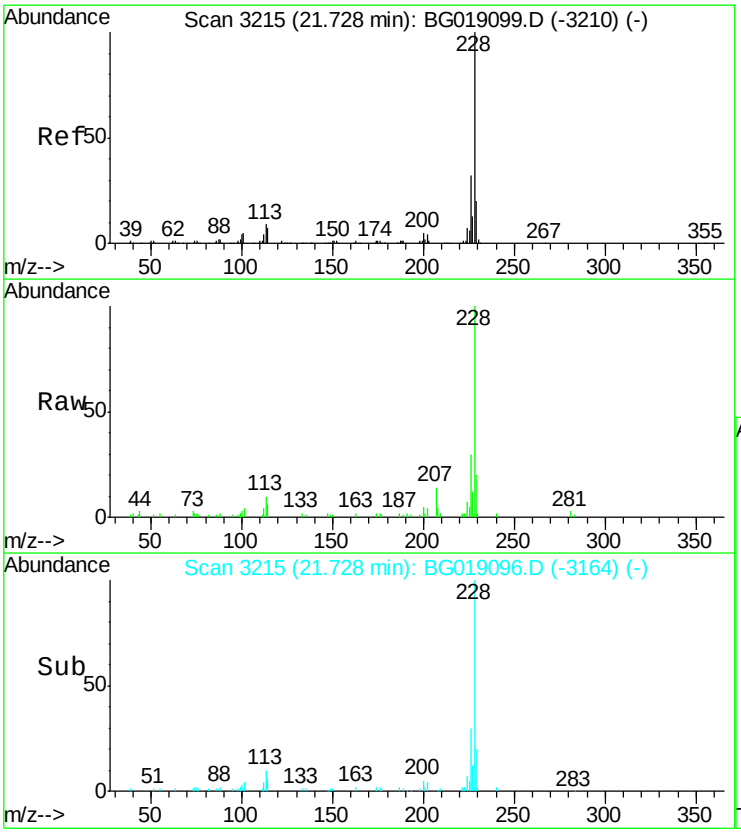
#81
3,3'-Dichlorobenzidine
Concen: 2.47 ng
RT: 21.58 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 9473

Ion	Ratio	Lower	Upper
252	100		
254	75.5	53.9	80.9
126	14.4	7.0	10.6#

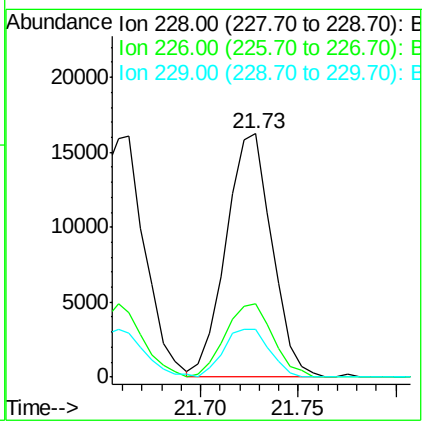


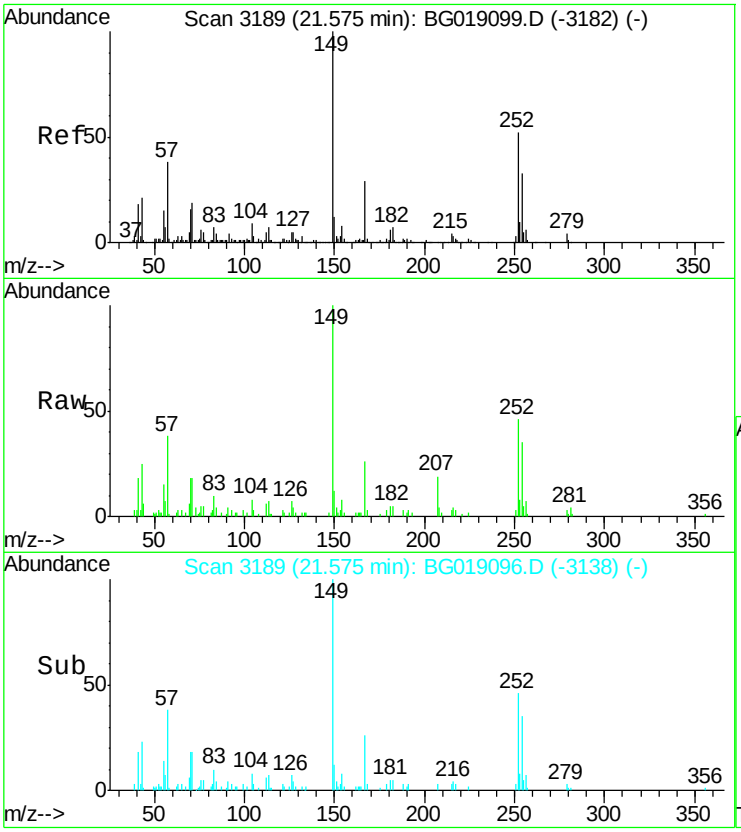


#82
Chrysene
Concen: 2.78 ng
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:228 Resp: 26537

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.2	37.8
229	19.6	16.3	24.5



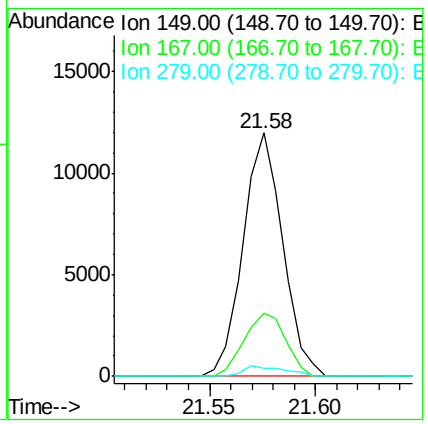


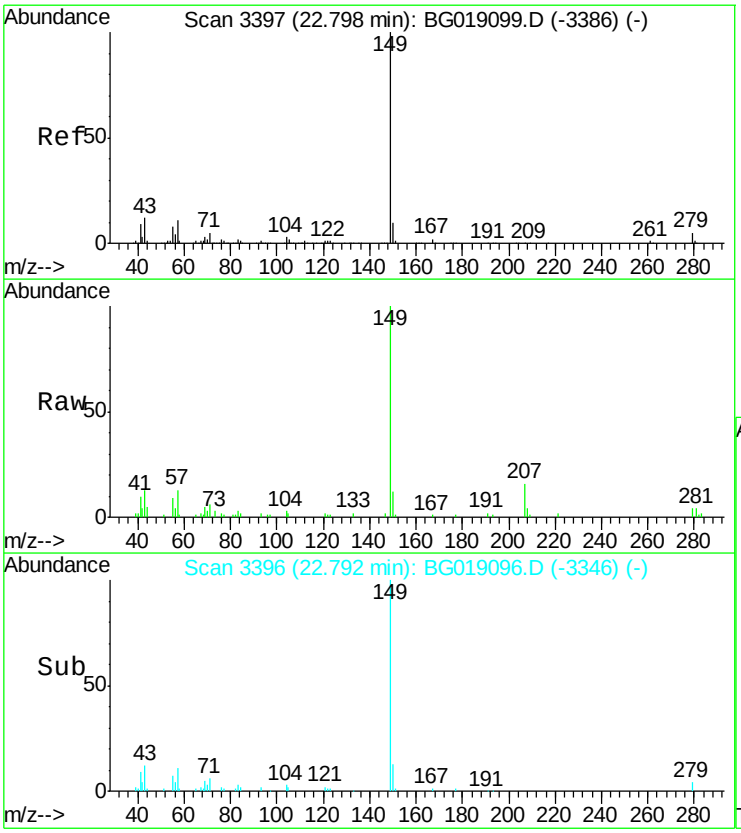
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.47 ng
RT: 21.58 min Scan# 3189
Delta R.T. -0.00 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 15580

Ion	Ratio	Lower	Upper
149	100		
167	26.1	22.8	34.2
279	3.3	3.6	5.4#

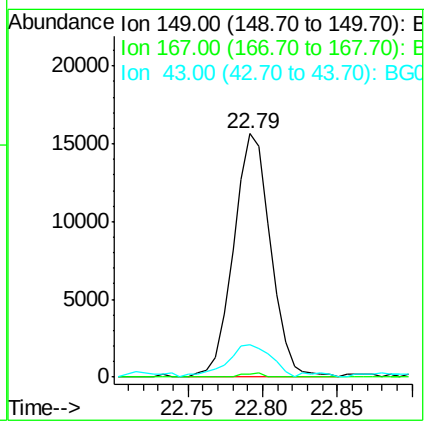


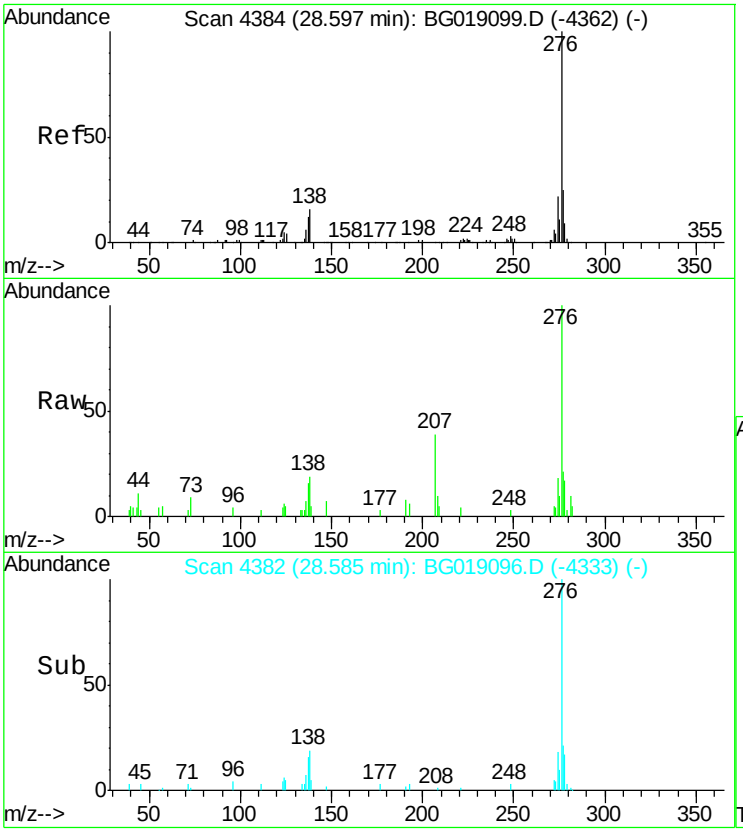


#84
Di-n-octyl phthalate
Concen: 2.53 ng
RT: 22.79 min Scan# 3396
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:149 Resp: 26963

Ion	Ratio	Lower	Upper
149	100		
167	0.9	1.3	1.9#
43	15.9	10.1	15.1#



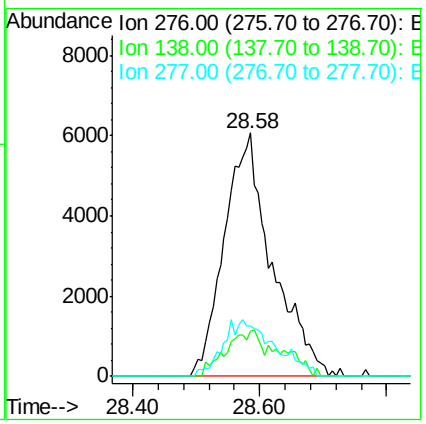


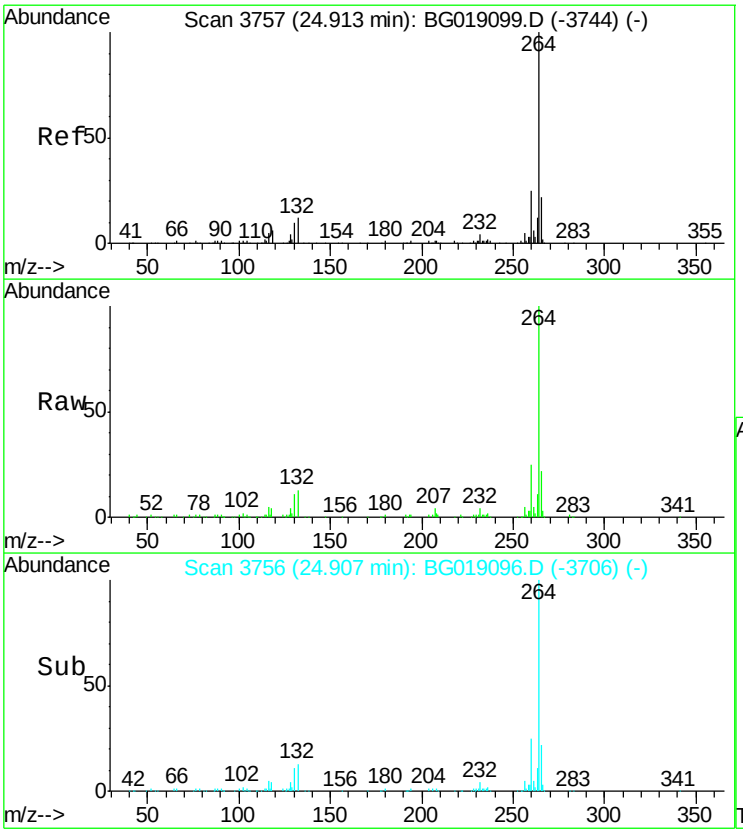
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.62 ng
RT: 28.58 min Scan# 4382
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 31676

Ion	Ratio	Lower	Upper
276	100		
138	13.8	10.2	15.4
277	0.0	20.2	30.4#

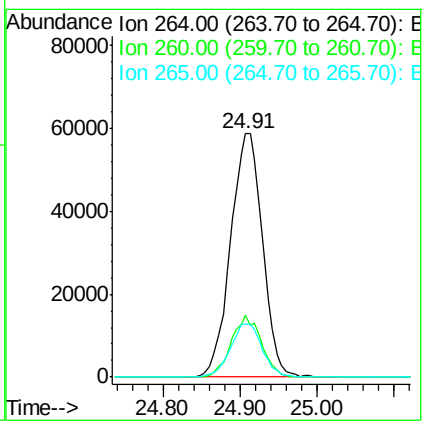


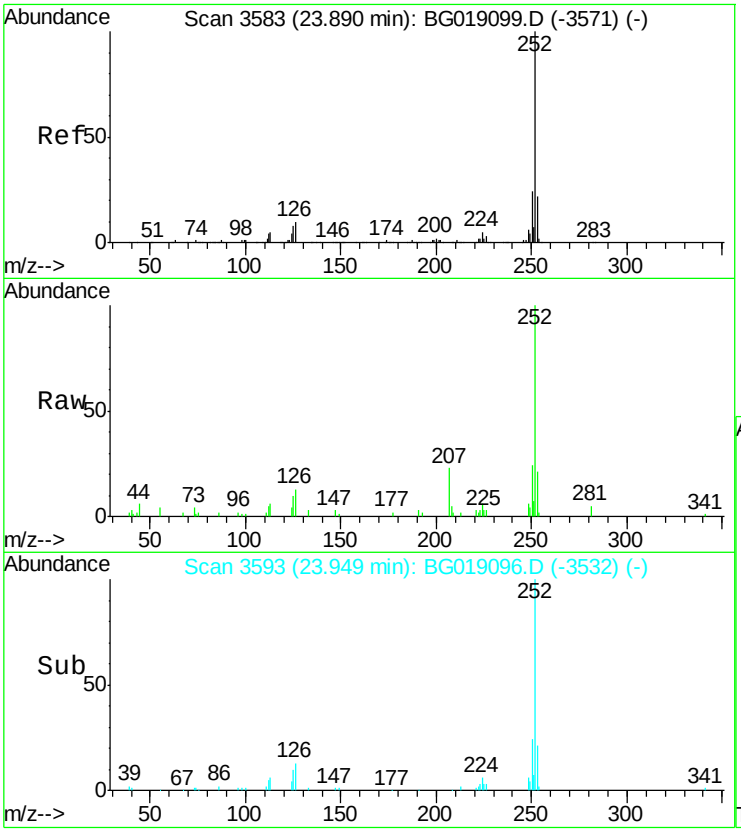


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.91 min Scan# 3756
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:264 Resp: 170485

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.1	30.1
265	21.5	17.2	25.8



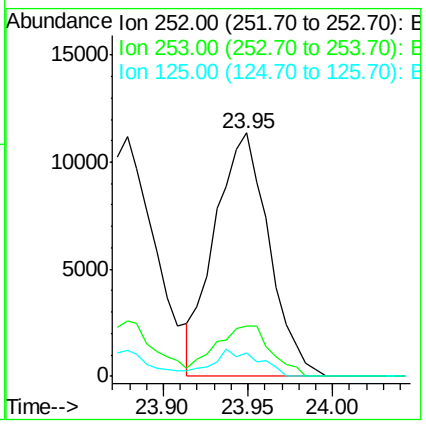


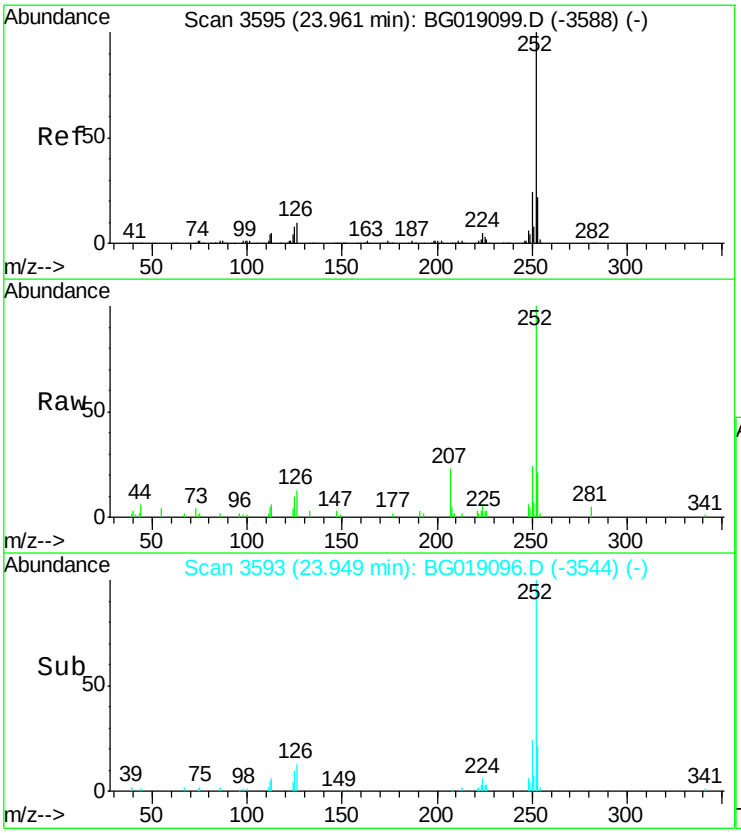
#87
Benzo(b)fluoranthene
Concen: 2.59 ng
RT: 23.95 min Scan# 3593
Delta R.T. 0.06 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 25396

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.5	26.3
125	9.8	6.6	9.8

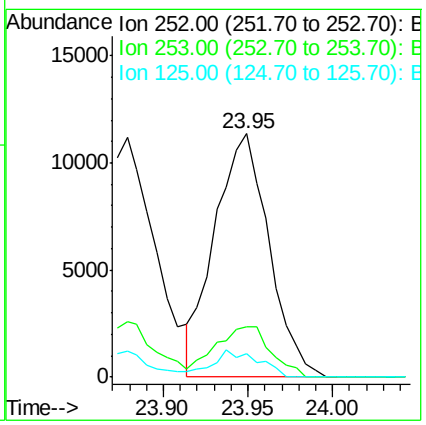


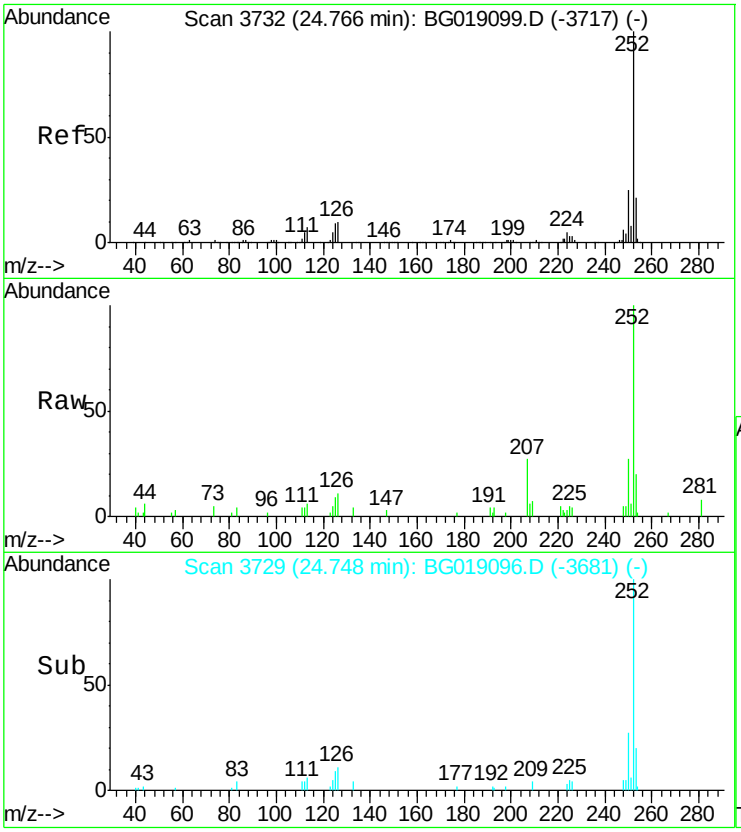


#88
Benzo(k)fluoranthene
Concen: 2.57 ng
RT: 23.95 min Scan# 3593
Delta R.T. -0.01 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:252 Resp: 25396

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.0	25.4
125	9.8	6.4	9.6#



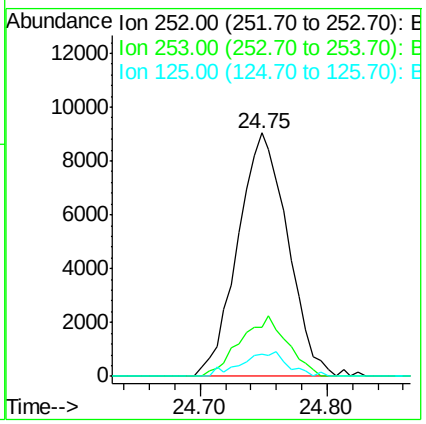


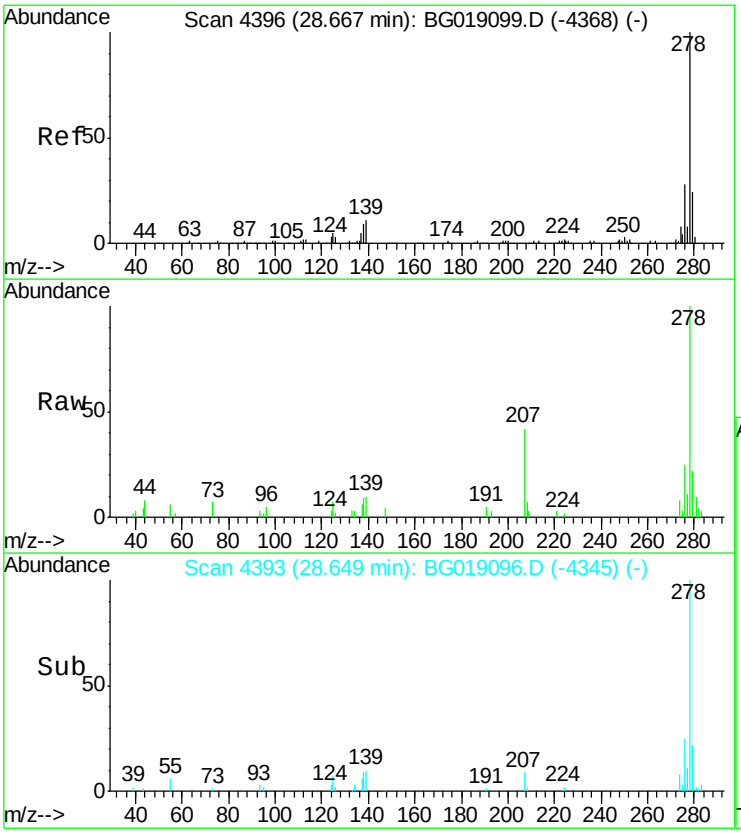
#89
Benzo(a)pyrene
Concen: 2.65 ng
RT: 24.75 min Scan# 3729
Delta R.T. -0.02 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 24713

Ion	Ratio	Lower	Upper
252	100		
253	20.0	17.0	25.4
125	8.9	7.2	10.8

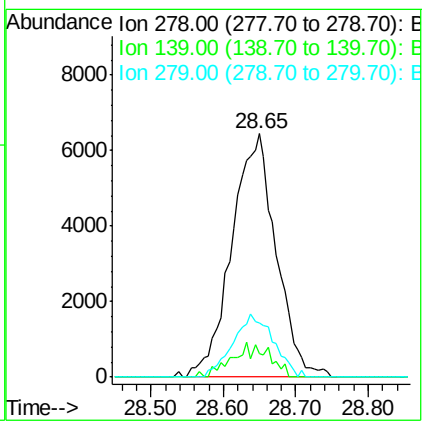


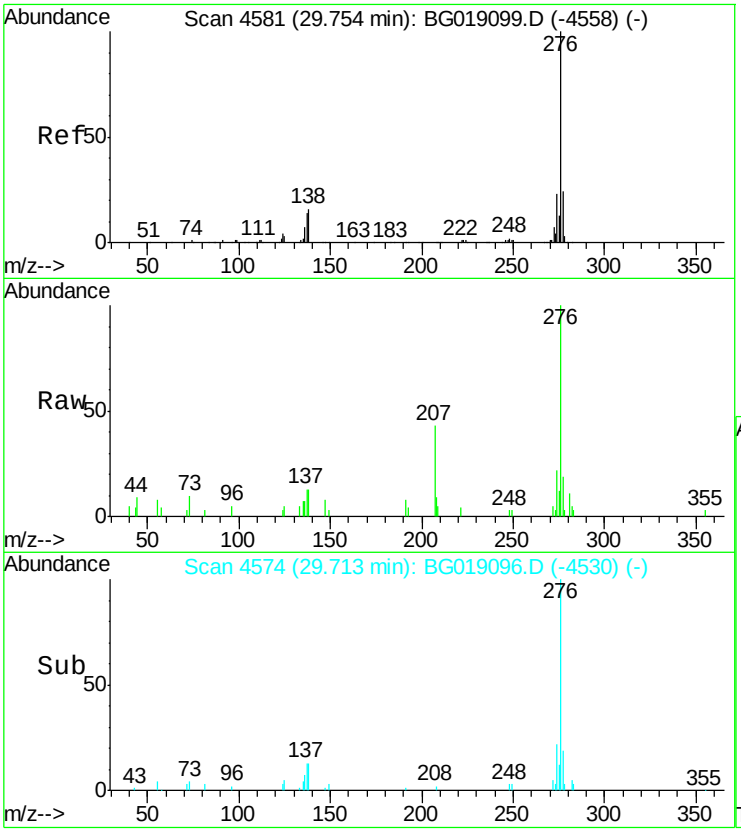


#90
Dibenzo(a,h)anthracene
Concen: 2.94 ng
RT: 28.65 min Scan# 4393
Delta R.T. -0.02 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Tgt Ion:278 Resp: 27329

Ion	Ratio	Lower	Upper
278	100		
139	9.7	8.6	12.8
279	22.2	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 2.77 ng
RT: 29.71 min Scan# 4574
Delta R.T. -0.04 min
Lab File: BG019096.D
Acq: 10 Oct 2015 1:39

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 25917

Ion	Ratio	Lower	Upper
276	100		
277	18.6	19.5	29.3#
138	12.9	13.0	19.6#