Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019105.D
Acq On : 10 Oct 2015 7:20
Operator : UM/NP
Sample : PB85924BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85924BSD

Quant Time: Oct 12 05:01:17 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	18057	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	79926	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	57168	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	149206	20.00	ng		0.00
75) Chrysene-d12	21.68	240	189493	20.00	ng		0.00
86) Perylene-d12	24.91	264	181286	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	123825	139.62	ng		0.00
7) Phenol-d6	7.20	99	186009	136.53	ng		0.00
23) Nitrobenzene-d5	9.19	82	121747	84.16	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	103153	132.41	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	303723	81.69	ng		0.00
78) Terphenyl-d14	20.02	244	620507	86.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	11270	30.22	ng		94
3) Pyridine	3.90	79	36508	32.01	ng		99
4) n-Nitrosodimethylamine	3.81	42	23853	36.89	ng		96
6) Aniline	7.36	93	52100	28.24	ng		99
8) 2-Chlorophenol	7.60	128	49572	44.55	ng		99
9) Benzaldehyde	7.17	77	10463	12.19	ng		97
10) Phenol	7.23	94	63525	44.78	ng		97
11) bis(2-Chloroethyl)ether	7.45	93	44048	41.09	ng		97
12) 1,3-Dichlorobenzene	7.93	146	47916	39.44	ng		97
13) 1,4-Dichlorobenzene	8.07	146	49434	39.76	ng		98
14) 1,2-Dichlorobenzene	8.39	146	47985	39.89	ng		93
15) Benzyl Alcohol	8.27	79	52043	42.75	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.57	45	95124	41.43	ng		98
17) 2-Methylphenol	8.47	107	45403	44.81	ng		97
18) Hexachloroethane	9.12	117	18366	38.76	ng		92
19) n-Nitroso-di-n-propylamine	8.84	70	40757	37.71	ng		97
20) 3+4-Methylphenols	8.80	107	64939	44.50	ng		95
22) Acetophenone	8.85	105	75381	40.34	ng	#	98
24) Nitrobenzene	9.24	77	62233	40.55	ng		98
25) Isophorone	9.76	82	115392	39.21	ng		99
26) 2-Nitrophenol	9.95	139	27029	41.31	ng		99
27) 2,4-Dimethylphenol	10.01	122	51711	45.22	ng		93
28) bis(2-Chloroethoxy)methane	10.24	93	64577	41.13	ng		99
29) 2,4-Dichlorophenol	10.49	162	55076	45.94	ng		98
30) 1,2,4-Trichlorobenzene	10.70	180	52166	40.54	ng		99
31) Naphthalene	10.89	128	155168	40.34	ng		98
32) Benzoic acid	10.14	122	24418	36.59	ng		82
33) 4-Chloroaniline	10.99	127	39771	22.25	ng		97
34) Hexachlorobutadiene	11.17	225	35282	39.99	ng		97
35) Caprolactam	11.76	113	8932	20.23	ng	#	83
36) 4-Chloro-3-methylphenol	12.11	107	67256	44.14	ng		99
37) 2-Methylnaphthalene	12.49	142	122824	41.10	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	65642	39.95	ng		98
40) Hexachlorocyclopentadiene	12.84	237	79005	92.44	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019105.D
Acq On : 10 Oct 2015 7:20
Operator : UM/NP
Sample : PB85924BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB85924BSD

Quant Time: Oct 12 05:01:17 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	46020	40.23	ng		86
43) 2,4,5-Trichlorophenol	13.17	196	53224	43.79	ng		98
45) 1,1'-Biphenyl	13.50	154	163230	39.32	ng		98
46) 2-Chloronaphthalene	13.54	162	129560	40.56	ng		97
47) 2-Nitroaniline	13.74	65	53400	41.63	ng		96
48) Acenaphthylene	14.38	152	226167	40.14	ng		99
49) Dimethylphthalate	14.11	163	186300	41.26	ng		99
50) 2,6-Dinitrotoluene	14.23	165	40542	42.03	ng		98
51) Acenaphthene	14.73	154	136160	40.19	ng		98
52) 3-Nitroaniline	14.56	138	30073	28.26	ng		98
53) 2,4-Dinitrophenol	14.76	184	50334	85.89	ng		91
54) Dibenzofuran	15.06	168	215673	43.08	ng		97
55) 4-Nitrophenol	14.88	139	76837	95.39	ng		96
56) 2,4-Dinitrotoluene	15.02	165	62821	44.80	ng	#	96
57) Fluorene	15.71	166	183549	42.27	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.29	232	52115	45.29	ng		99
59) Diethylphthalate	15.48	149	198836	42.40	ng		99
60) 4-Chlorophenyl-phenylether	15.70	204	91920	41.55	ng		97
61) 4-Nitroaniline	15.73	138	47824	41.35	ng		95
62) Azobenzene	15.99	77	188500	43.34	ng		98
64) 4,6-Dinitro-2-methylphenol	15.78	198	36744	45.10	ng		98
65) n-Nitrosodiphenylamine	15.92	169	166954	40.48	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	63150	41.65	ng		98
67) Hexachlorobenzene	16.71	284	74357	41.76	ng		99
68) Atrazine	16.86	200	76144	44.84	ng		97
69) Pentachlorophenol	17.06	266	89553	96.47	ng		95
70) Phenanthrene	17.45	178	330827	43.08	ng		98
71) Anthracene	17.54	178	336659	43.83	ng		100
72) Carbazole	17.81	167	321335	44.69	ng		98
73) Di-n-butylphthalate	18.37	149	394457	44.79	ng		99
74) Fluoranthene	19.46	202	446733	45.22	ng		99
76) Benzidine	19.64	184	143575	29.53	ng		99
77) Pyrene	19.82	202	451438	42.54	ng		99
79) Butylbenzylphthalate	20.71	149	182653	42.24	ng		100
80) Benzo(a)anthracene	21.66	228	431337	42.46	ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	102808	27.36	ng		93
82) Chrysene	21.73	228	394080	40.87	ng		100
83) Bis(2-ethylhexyl)phthalate	21.57	149	254519	42.38	ng		98
84) Di-n-octyl phthalate	22.79	149	434266	41.86	ng		99
85) Indeno(1,2,3-cd)pyrene	28.60	276	486756	41.49	ng	#	94
87) Benzo(b)fluoranthene	23.88	252	430367	44.15	ng		100
88) Benzo(k)fluoranthene	23.95	252	417849	43.42	ng		97
89) Benzo(a)pyrene	24.76	252	411104	44.65	ng		99
90) Dibenzo(a,h)anthracene	28.66	278	420059	42.48	ng		96
91) Benzo(g,h,i)perylene	29.74	276	397981	43.28	ng		98

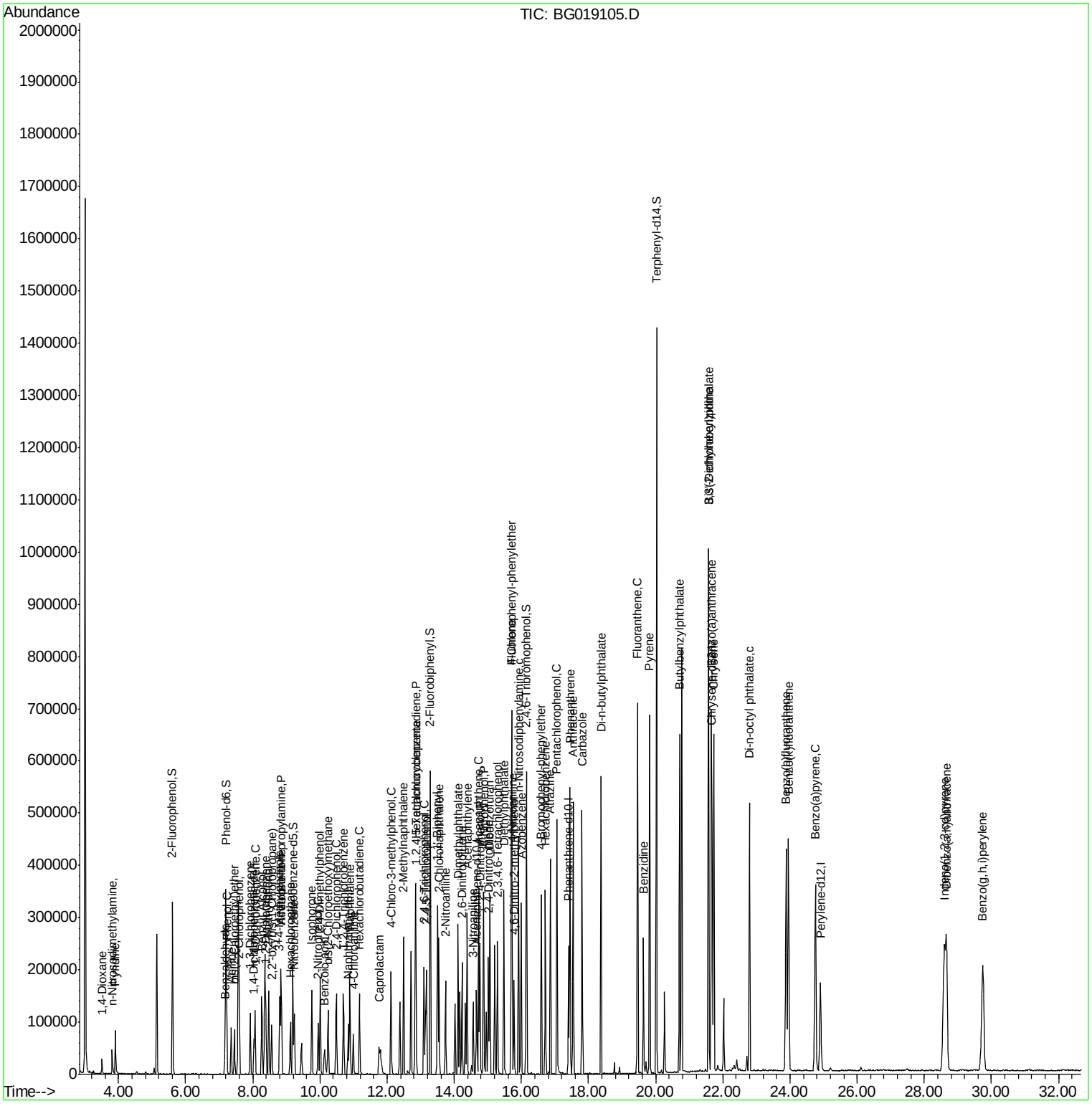
(#) = qualifier out of range (m) = manual integration (+) = signals summed

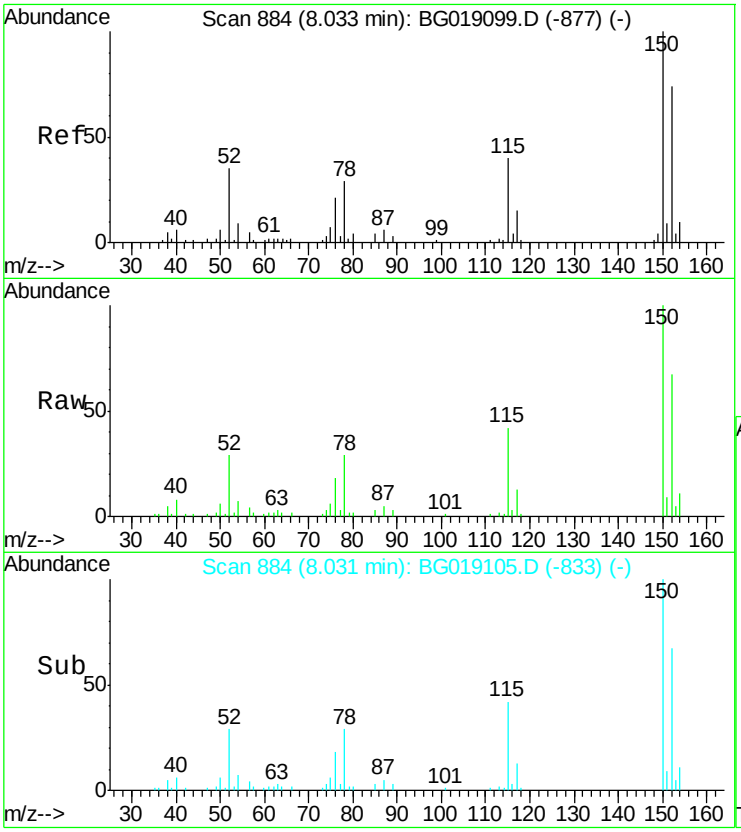
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101015\
Data File : BG019105.D
Acq On : 10 Oct 2015 7:20
Operator : UM/NP
Sample : PB85924BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Quant Time: Oct 12 05:01:17 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



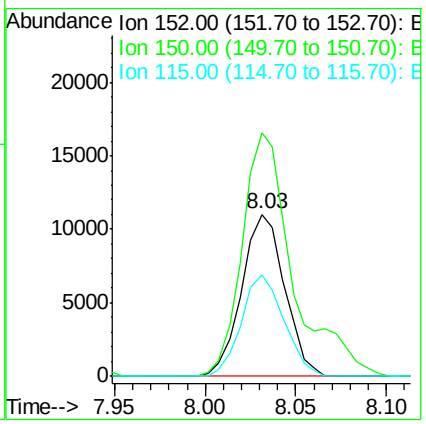


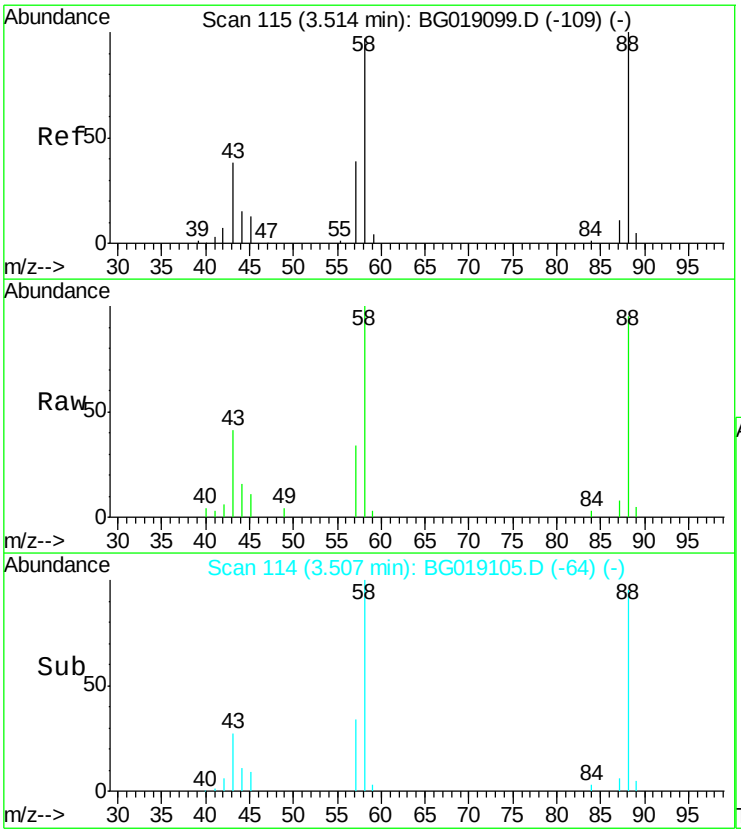
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:152 Resp: 18057

Ion	Ratio	Lower	Upper
152	100		
150	150.1	108.2	162.2
115	62.3	43.2	64.8

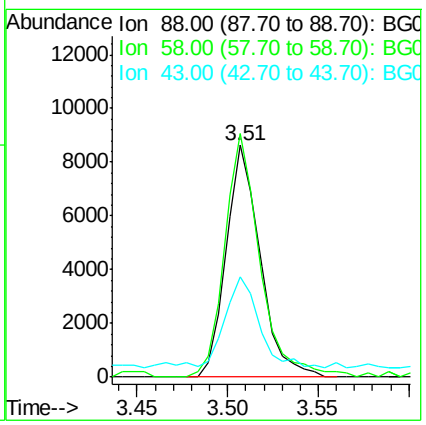


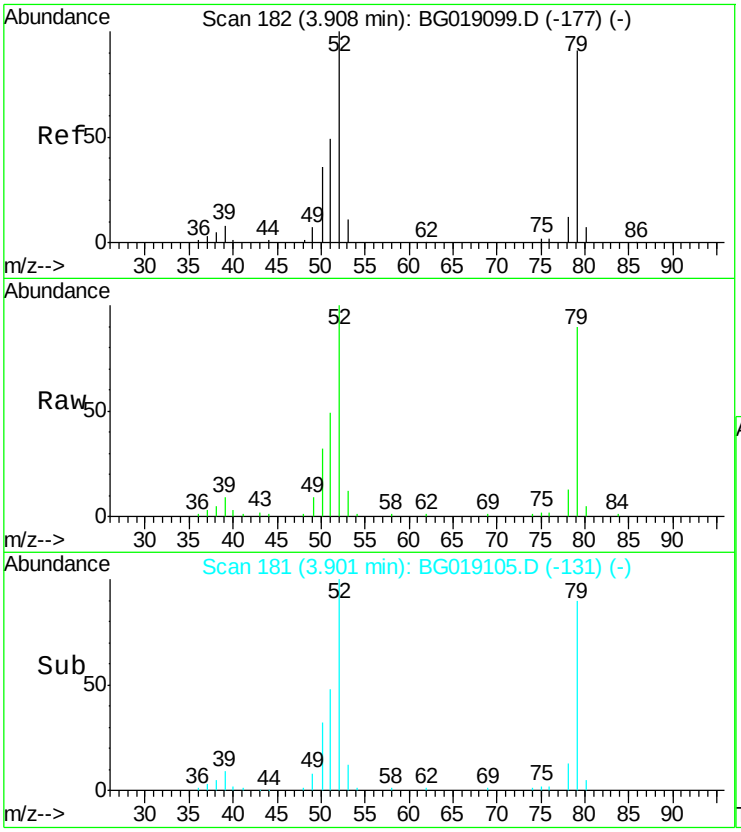


#2
1,4-Dioxane
Concen: 30.22 ng
RT: 3.51 min Scan# 114
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 88 Resp: 11270

Ion	Ratio	Lower	Upper
88	100		
58	108.7	81.1	121.7
43	38.2	31.0	46.6



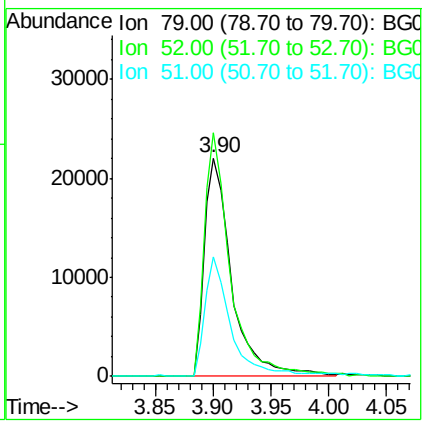


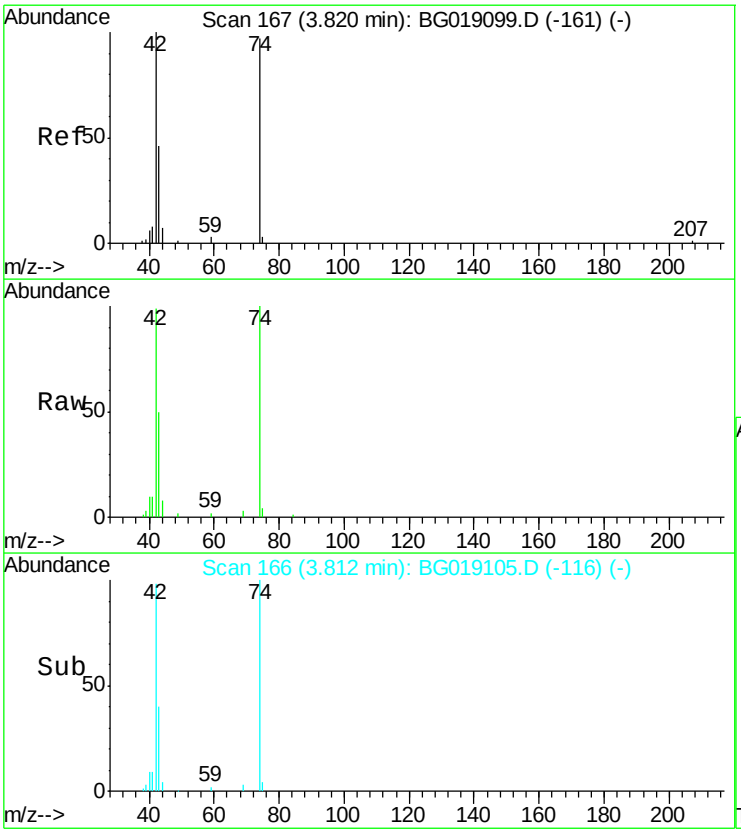
#3
Pyridine
Concen: 32.01 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 79 Resp: 36508

Ion	Ratio	Lower	Upper
79	100		
52	111.6	88.3	132.5
51	54.6	44.6	66.8

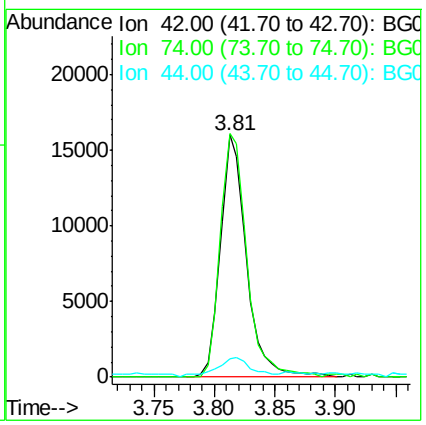


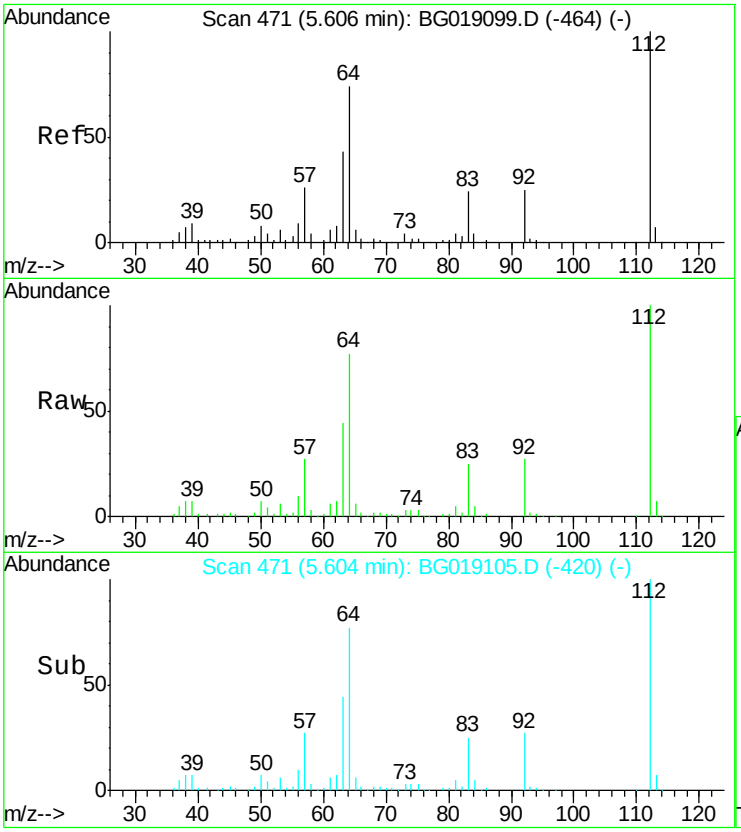


#4
n-Nitrosodimethylamine
Concen: 36.89 ng
RT: 3.81 min Scan# 166
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 42 Resp: 23853

Ion	Ratio	Lower	Upper
42	100		
74	100.6	77.3	115.9
44	7.7	7.2	10.8



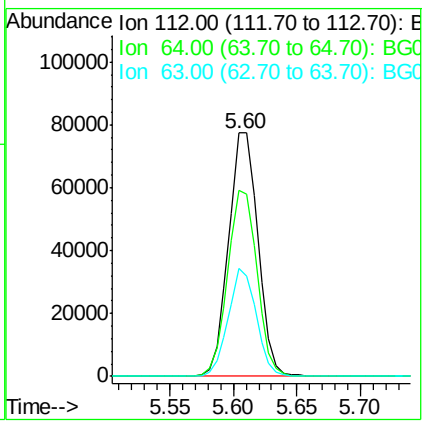


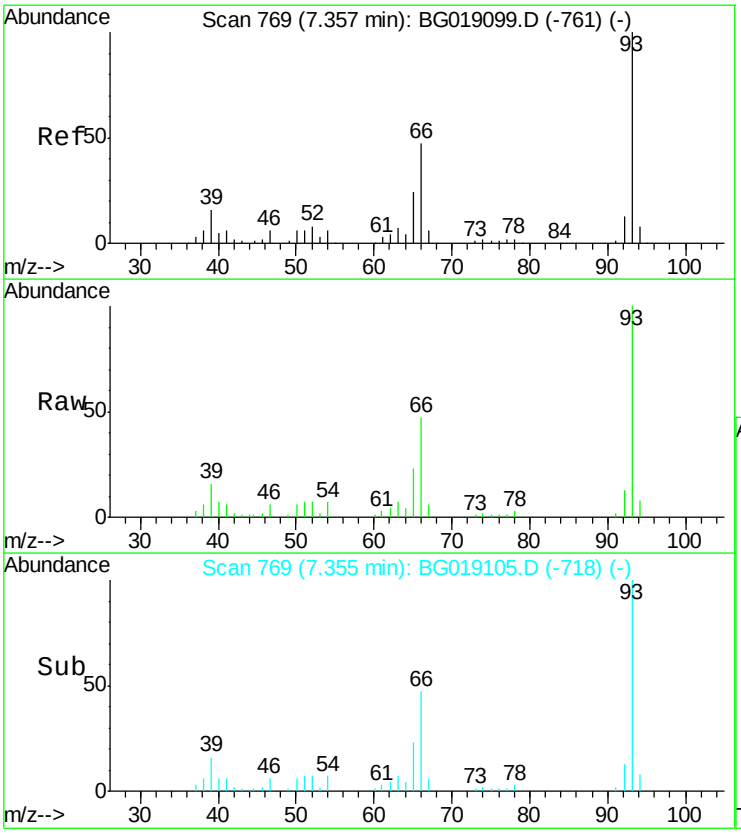
#5
2-Fluorophenol
Concen: 139.62 ng
RT: 5.60 min Scan# 471
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:112 Resp: 123825

Ion	Ratio	Lower	Upper
112	100		
64	76.6	59.0	88.4
63	44.4	34.7	52.1

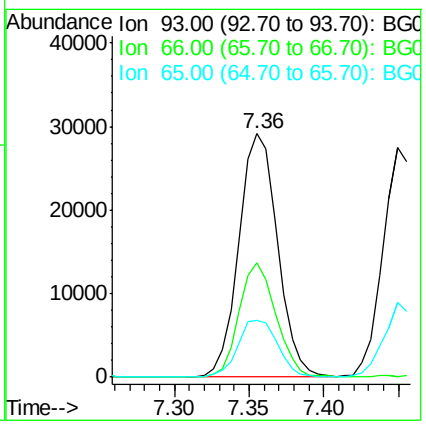


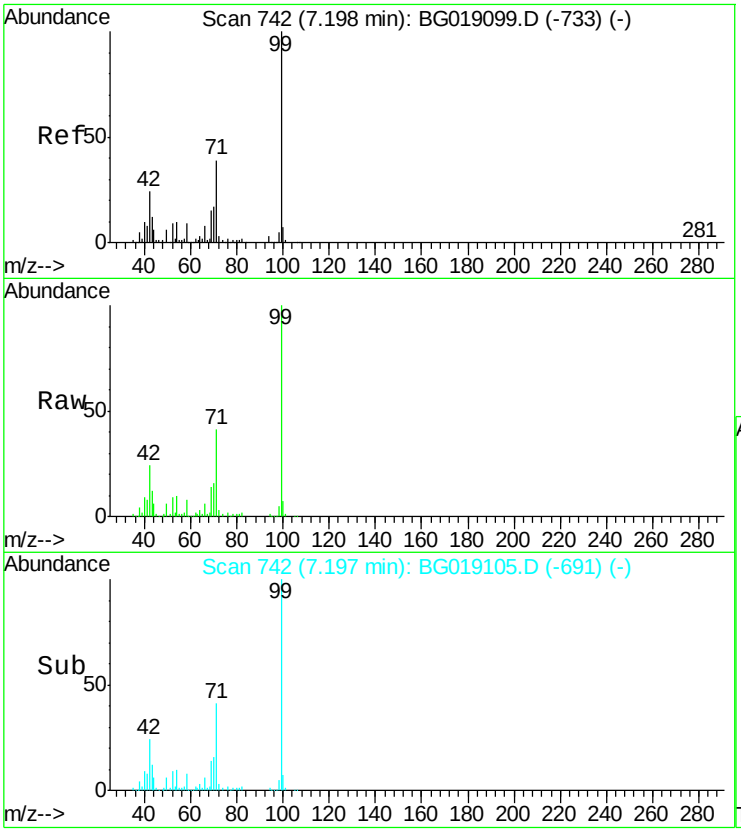


#6
Aniline
Concen: 28.24 ng
RT: 7.36 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 93 Resp: 52100

Ion	Ratio	Lower	Upper
93	100		
66	47.0	37.4	56.2
65	23.3	19.6	29.4



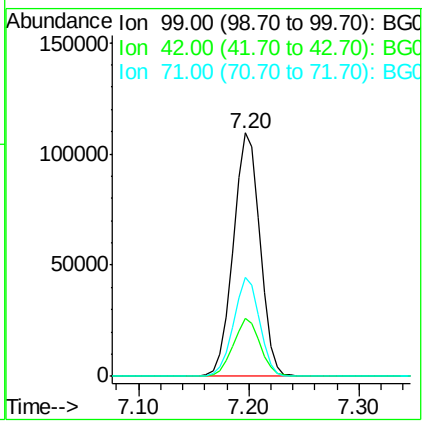


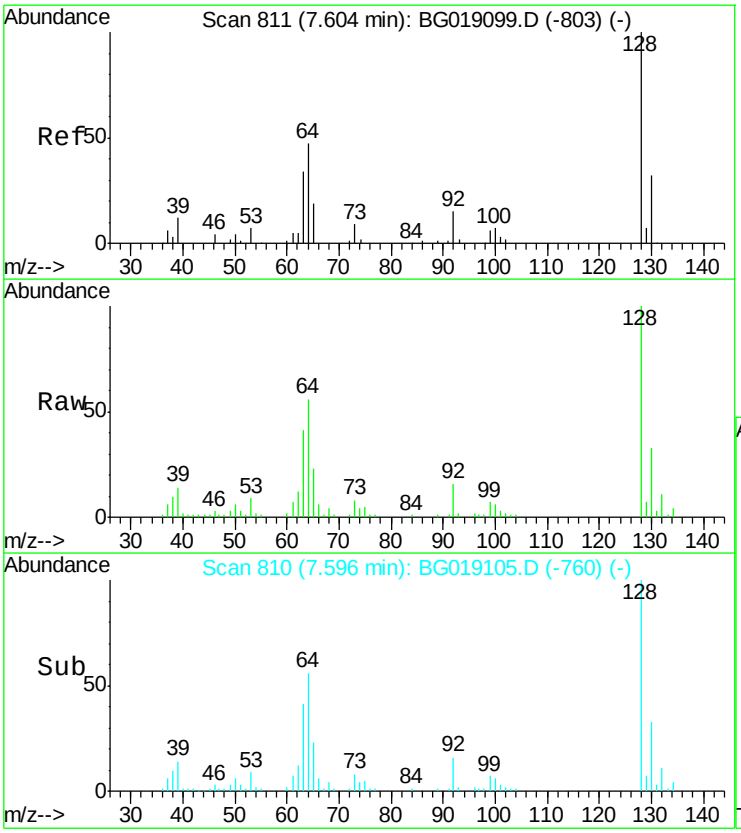
#7
Phenol-d6
Concen: 136.53 ng
RT: 7.20 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 99 Resp: 186009

Ion	Ratio	Lower	Upper
99	100		
42	24.0	19.5	29.3
71	40.5	31.4	47.0

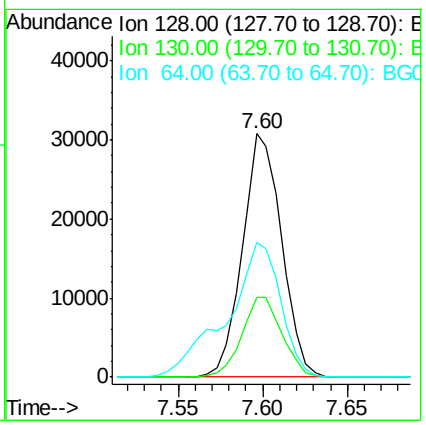


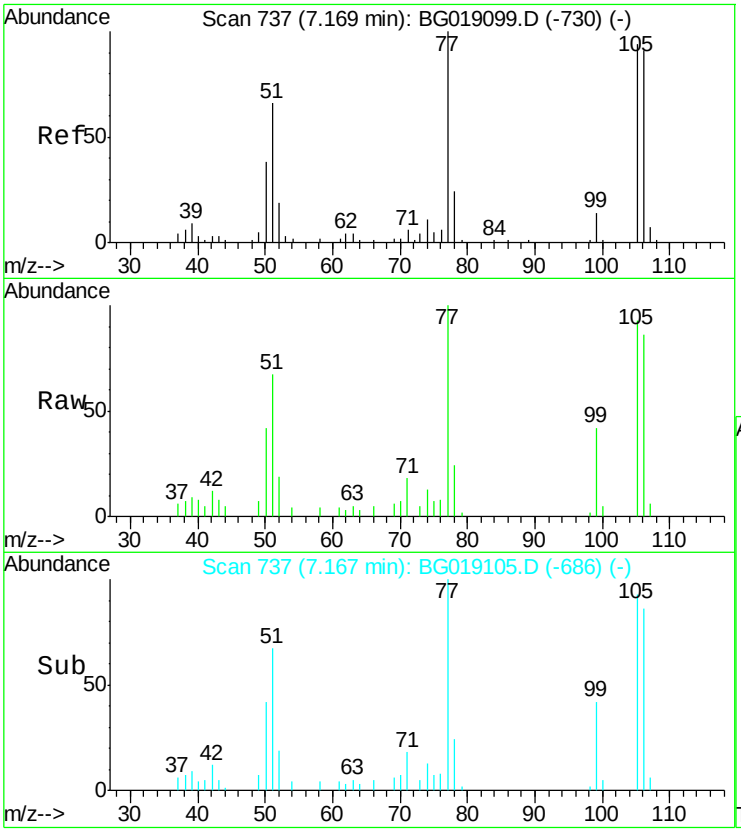


#8
2-Chlorophenol
Concen: 44.55 ng
RT: 7.60 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:128 Resp: 49572

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.3	52.3
64	55.5	35.8	75.8



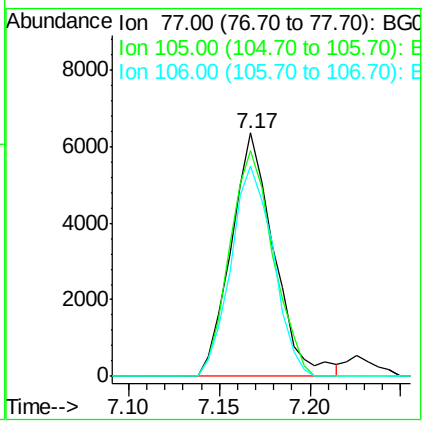


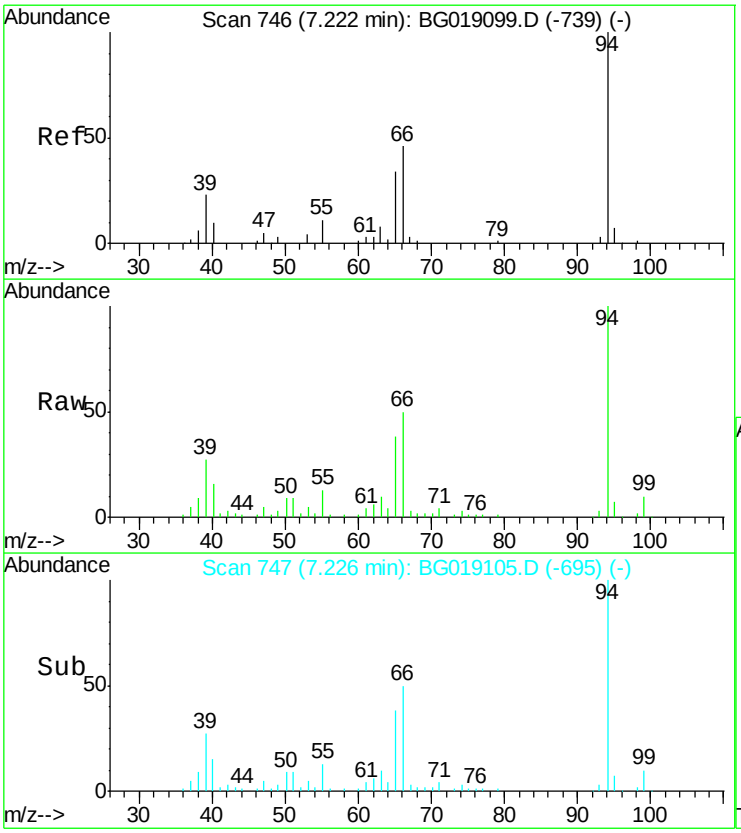
#9
Benzaldehyde
Concen: 12.19 ng
RT: 7.17 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 77 Resp: 10463

Ion	Ratio	Lower	Upper
77	100		
105	92.6	73.7	113.7
106	86.5	71.0	111.0

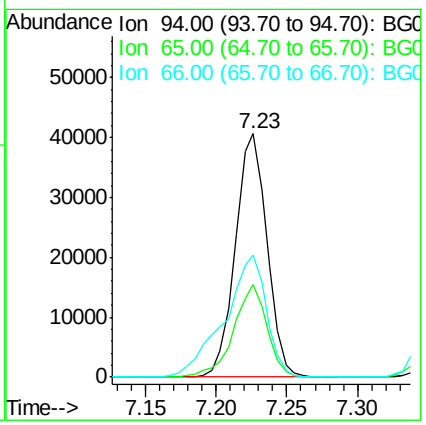


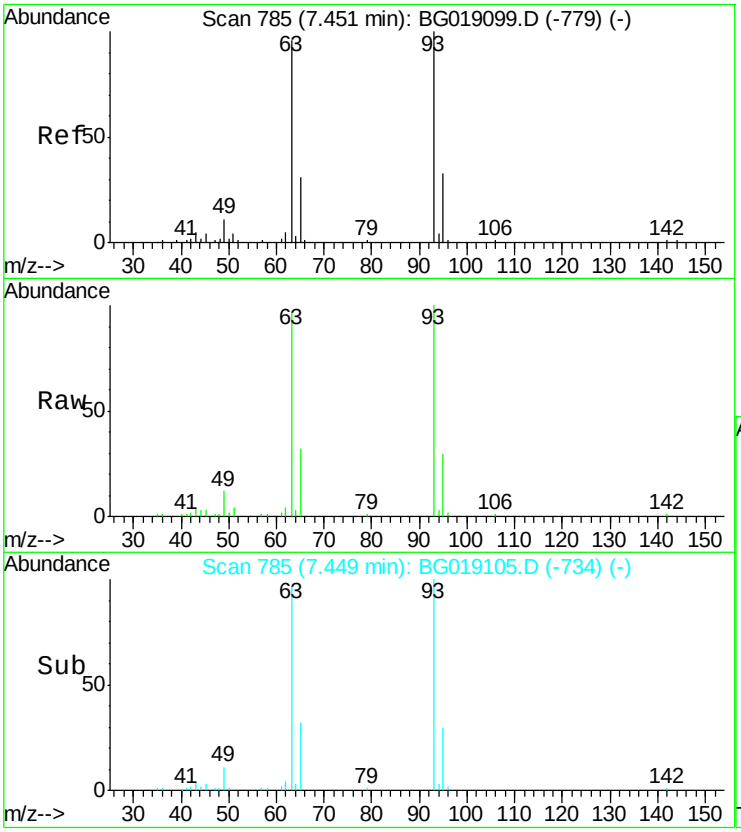


#10
Phenol
Concen: 44.78 ng
RT: 7.23 min Scan# 747
Delta R.T. 0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 94 Resp: 63525

Ion	Ratio	Lower	Upper
94	100		
65	37.8	15.2	55.2
66	49.9	28.7	68.7



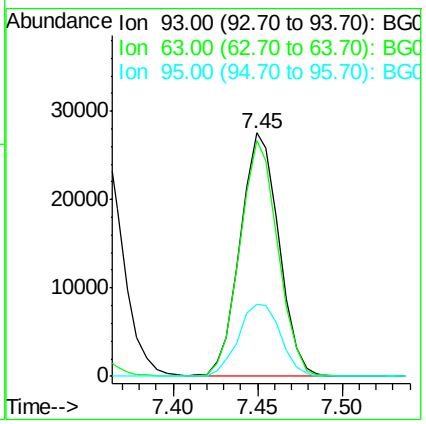


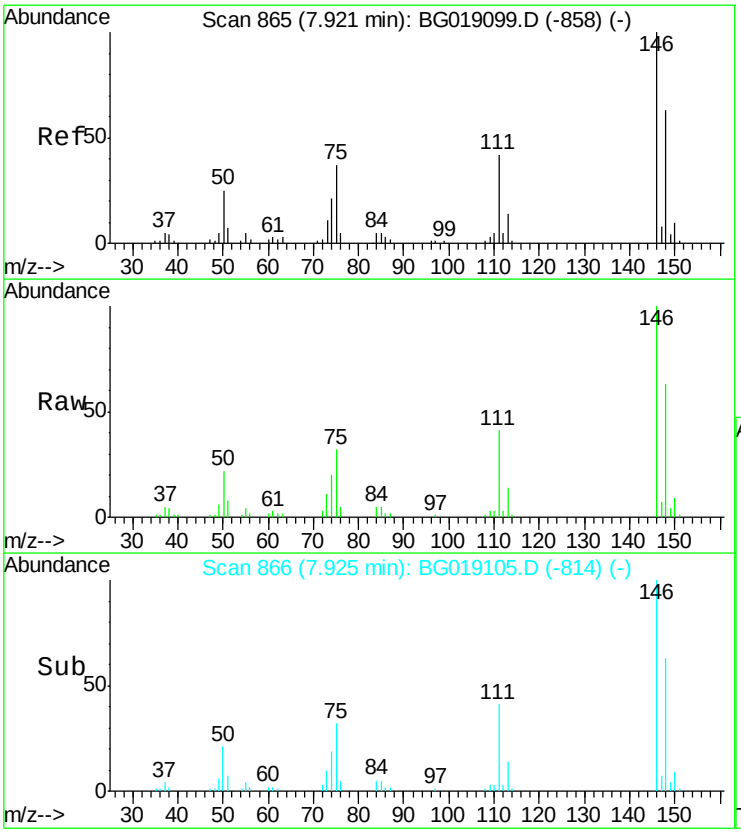
#11
bis(2-Chloroethyl)ether
Concen: 41.09 ng
RT: 7.45 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 93 Resp: 44048

Ion	Ratio	Lower	Upper
93	100		
63	96.8	75.3	115.3
95	29.8	12.9	52.9

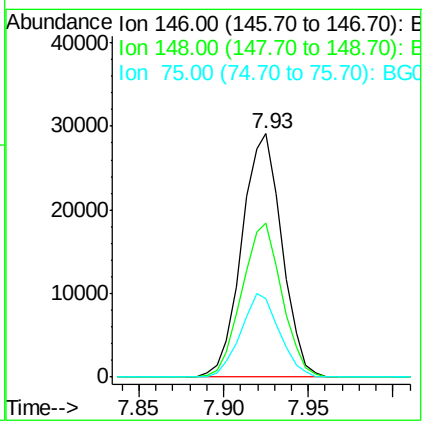


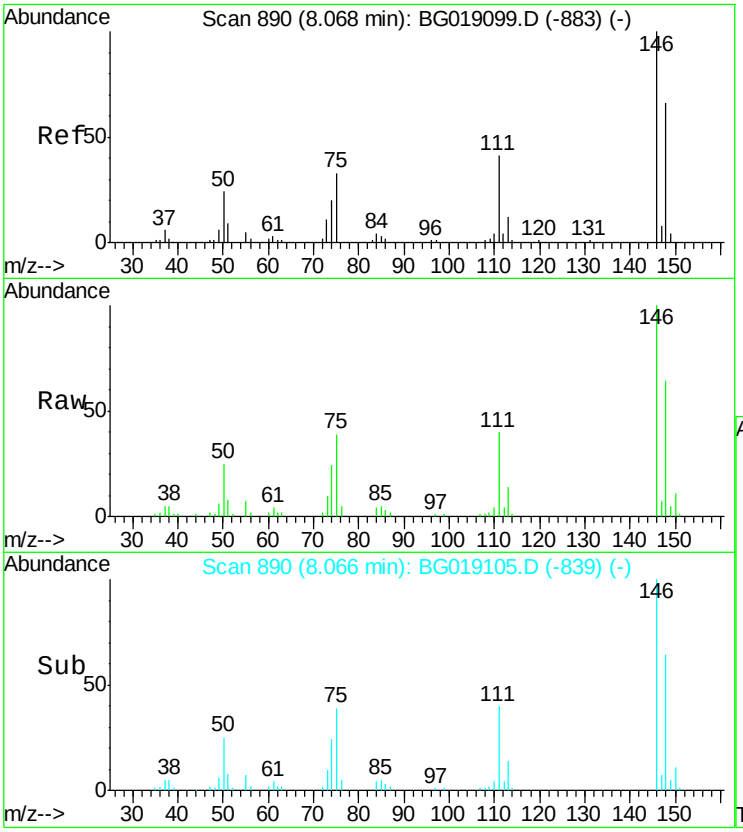


#12
1,3-Dichlorobenzene
Concen: 39.44 ng
RT: 7.93 min Scan# 866
Delta R.T. 0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:146 Resp: 47916

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.2	75.4
75	32.4	29.3	43.9



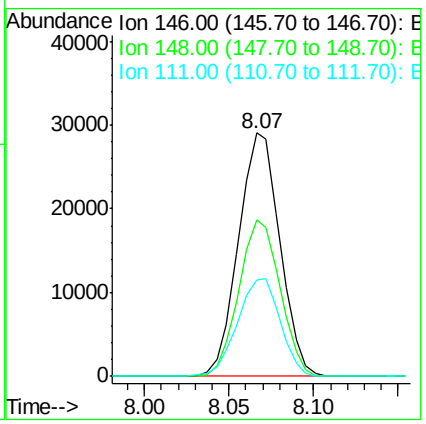


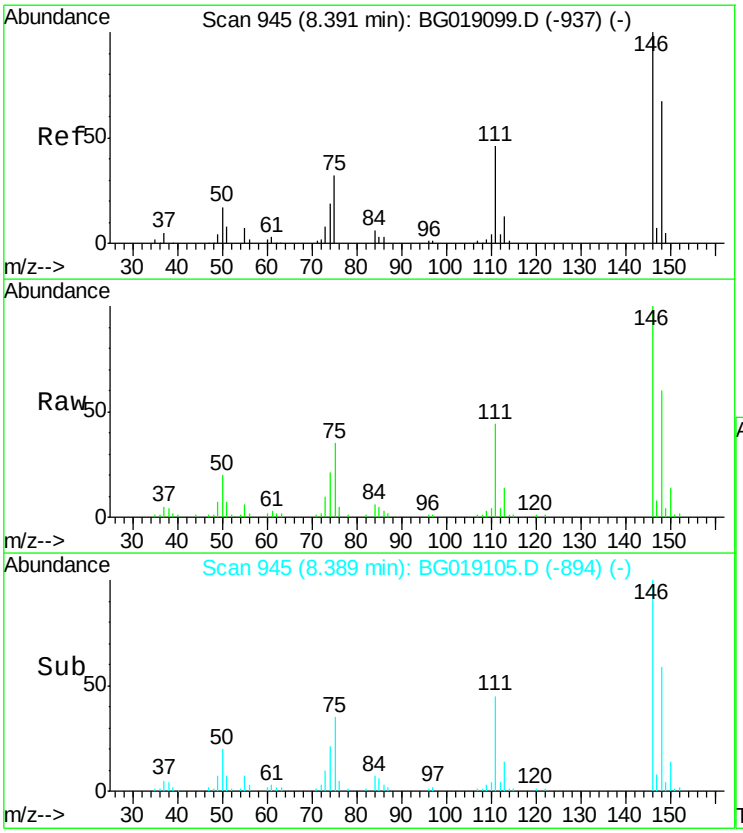
#13
1,4-Dichlorobenzene
Concen: 39.76 ng
RT: 8.07 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:146 Resp: 49434

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.9	79.3
111	39.6	33.1	49.7

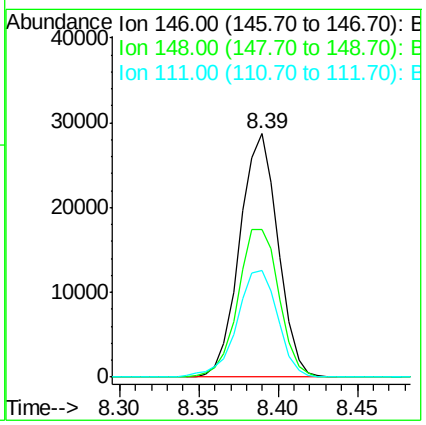


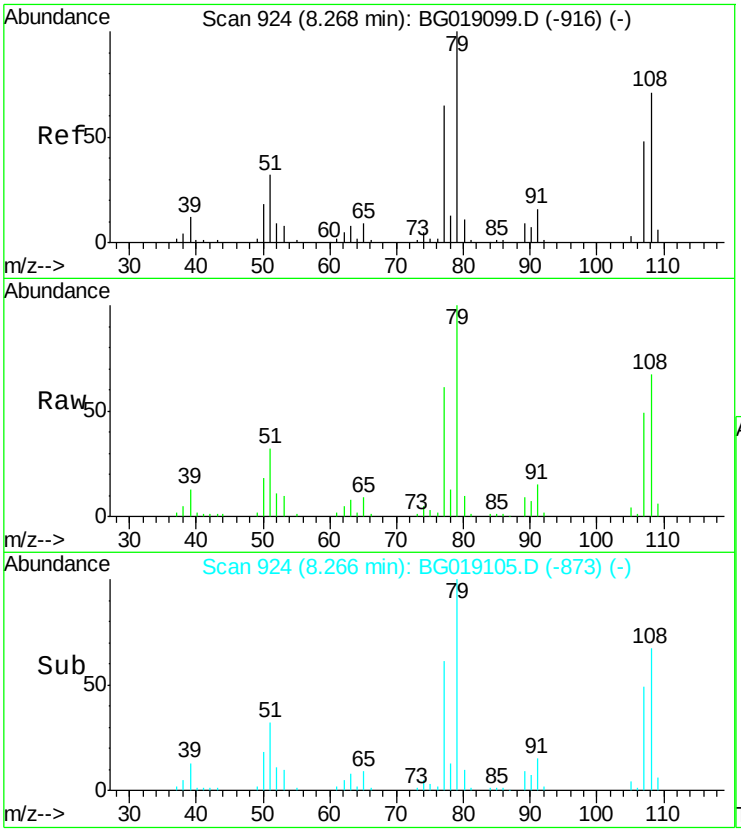


#14
1,2-Dichlorobenzene
Concen: 39.89 ng
RT: 8.39 min Scan# 945
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:146 Resp: 47985

Ion	Ratio	Lower	Upper
146	100		
148	60.5	53.6	80.4
111	43.8	37.3	55.9



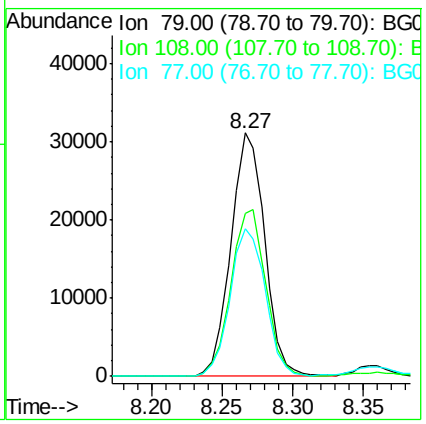


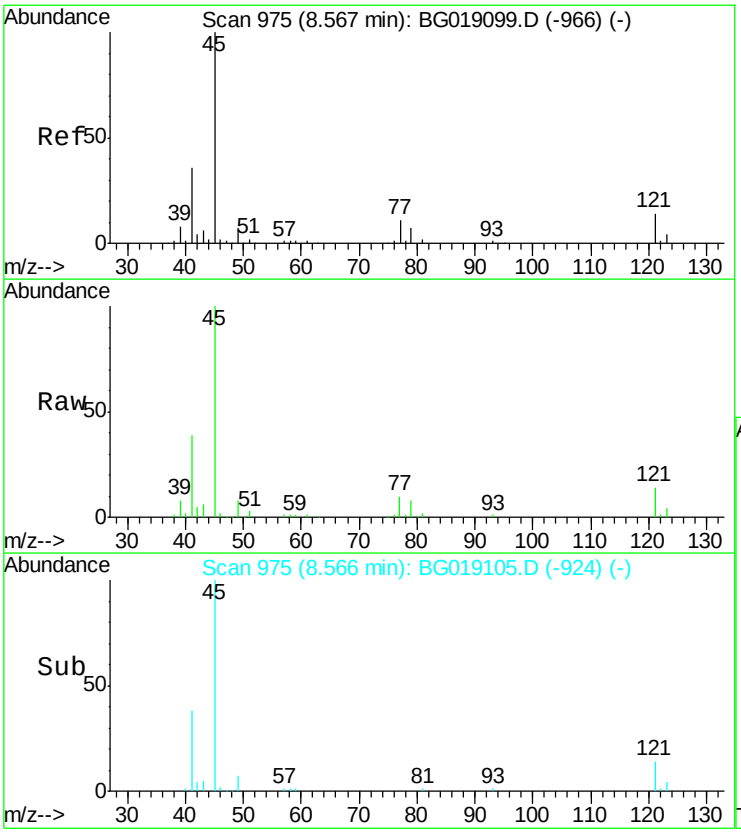
#15
Benzyl Alcohol
Concen: 42.75 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 79 Resp: 52043

Ion	Ratio	Lower	Upper
79	100		
108	67.1	56.6	84.8
77	60.6	51.6	77.4

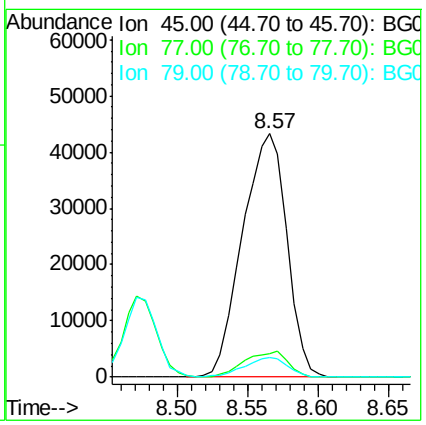


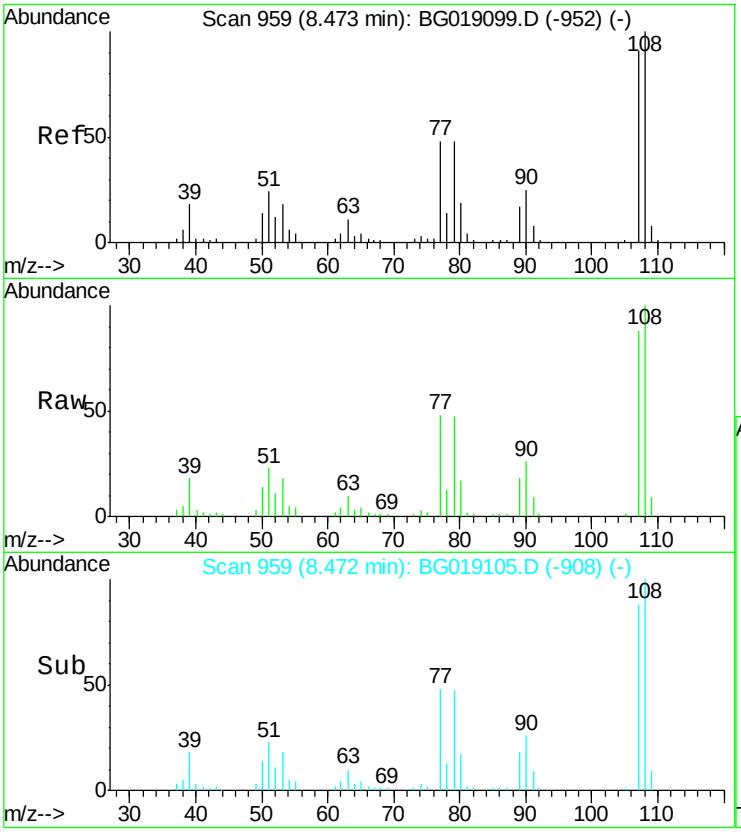


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.43 ng
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 45 Resp: 95124

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.8
79	7.8	0.0	27.5



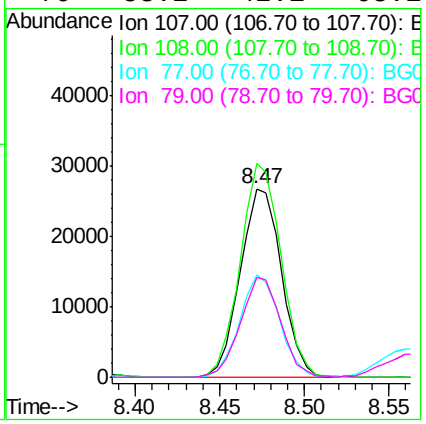


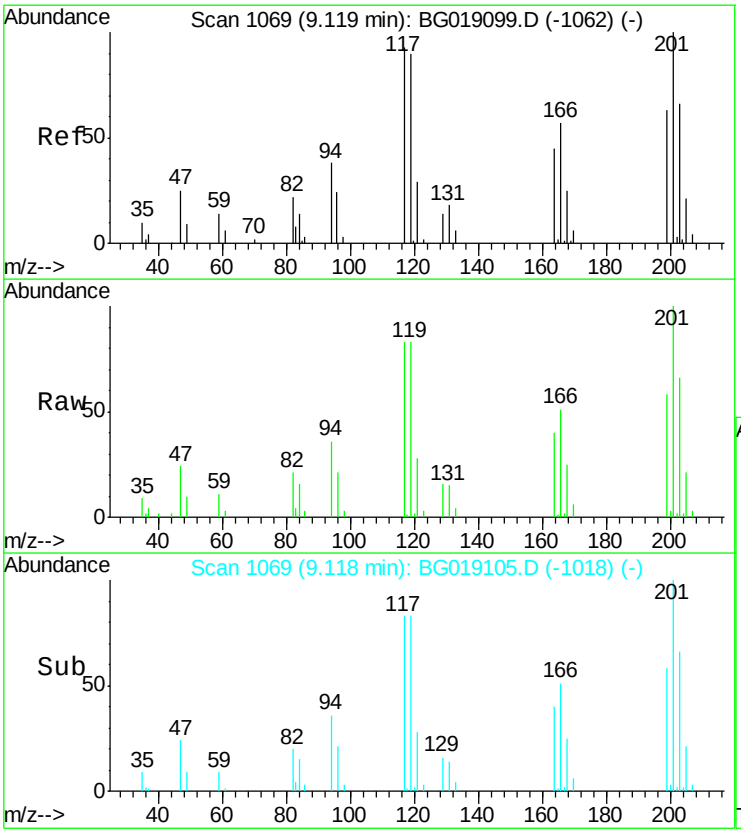
#17
2-Methylphenol
Concen: 44.81 ng
RT: 8.47 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:107 Resp: 45403

Ion	Ratio	Lower	Upper
107	100		
108	113.4	87.7	131.5
77	54.1	42.2	63.2
79	53.2	42.1	63.1

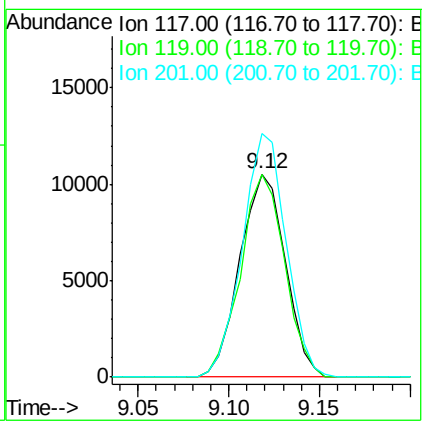


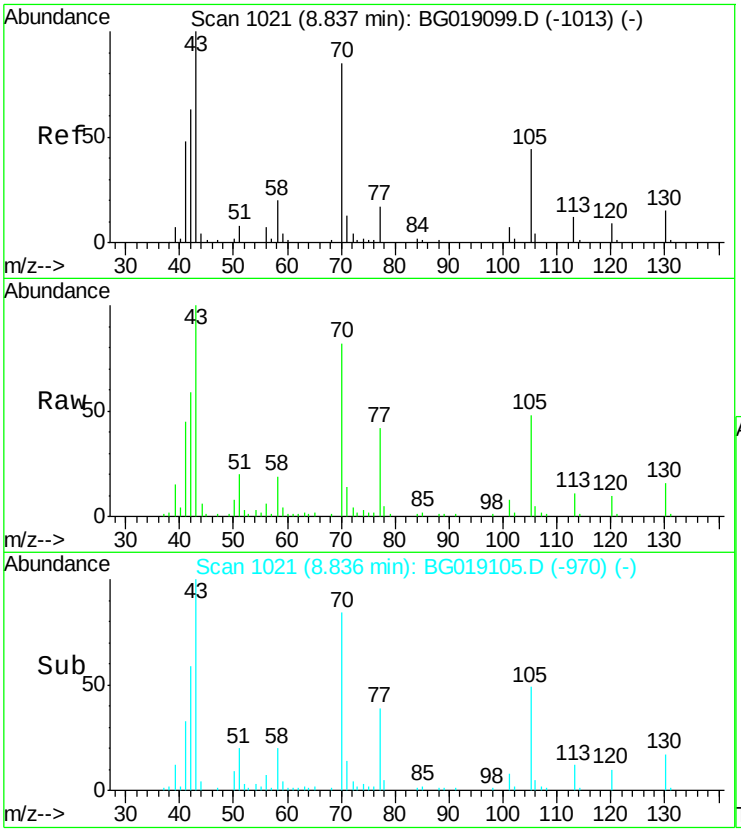


#18
Hexachloroethane
Concen: 38.76 ng
RT: 9.12 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:117 Resp: 18366

Ion	Ratio	Lower	Upper
117	100		
119	99.7	77.0	115.4
201	120.0	85.6	128.4



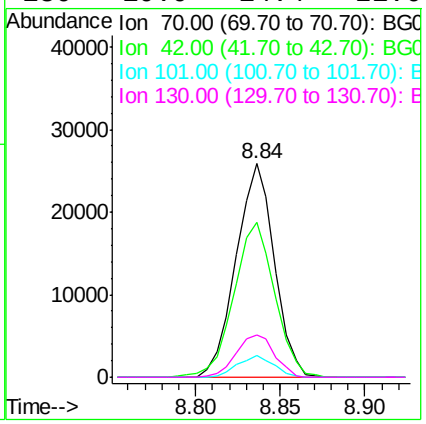


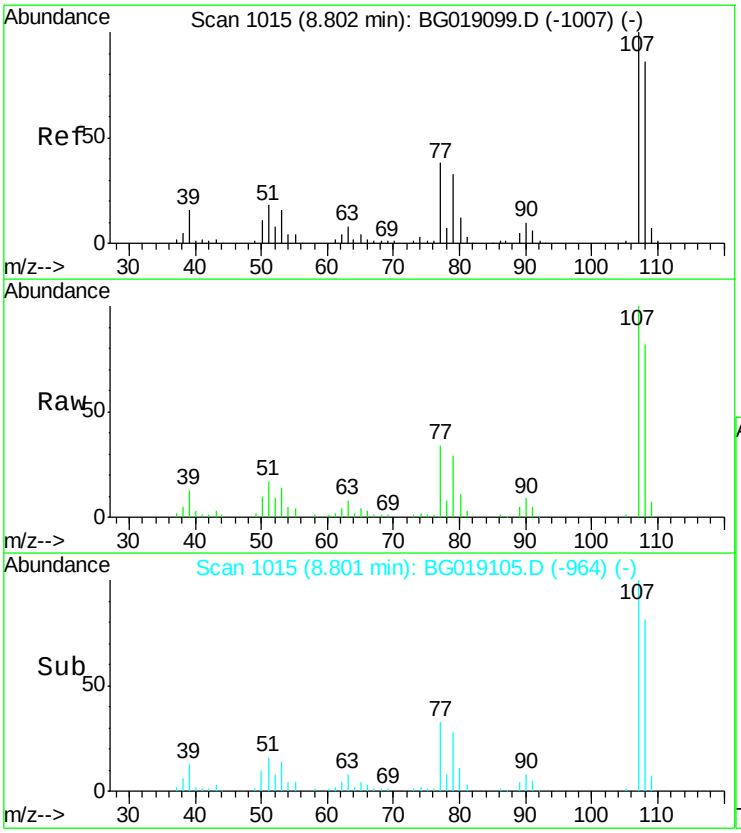
#19
n-Nitroso-di-n-propylamine
Concen: 37.71 ng
RT: 8.84 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 70 Resp: 40757

Ion	Ratio	Lower	Upper
70	100		
42	72.2	59.8	89.8
101	10.0	7.0	10.4
130	19.9	14.4	21.6

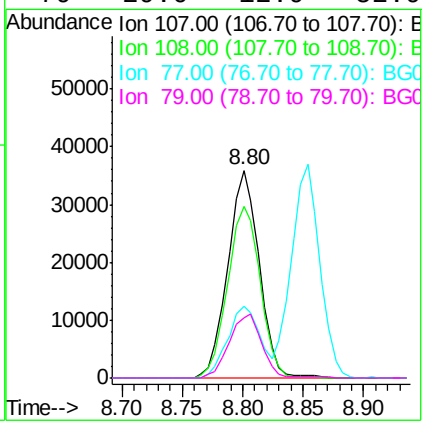


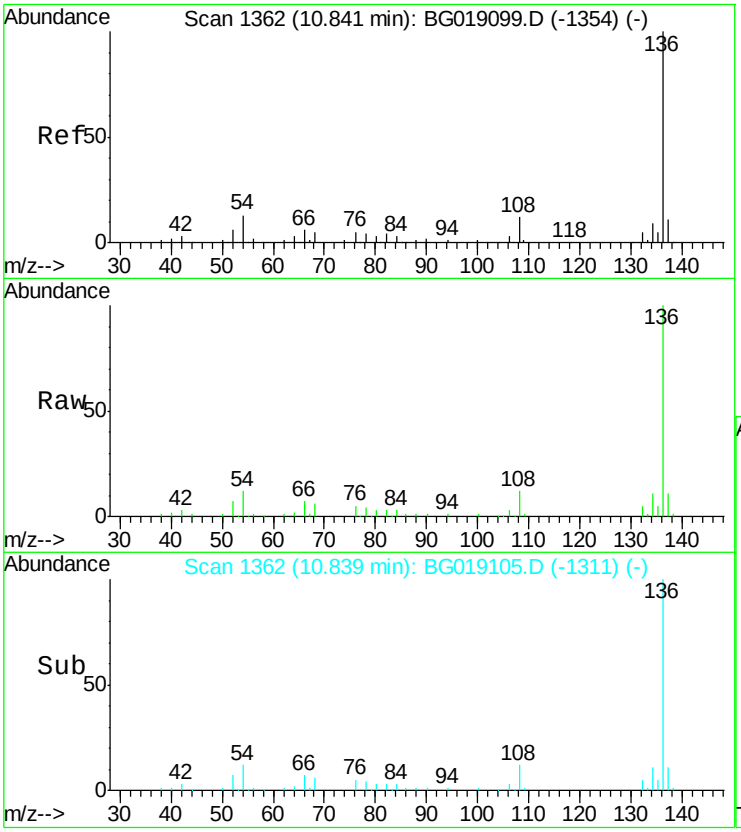


#20
3+4-Methylphenols
Concen: 44.50 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:107 Resp: 64939

Ion	Ratio	Lower	Upper
107	100		
108	82.4	66.2	106.2
77	34.3	17.8	57.8
79	29.0	12.9	52.9



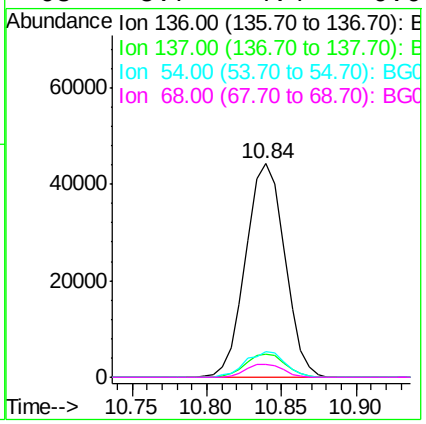


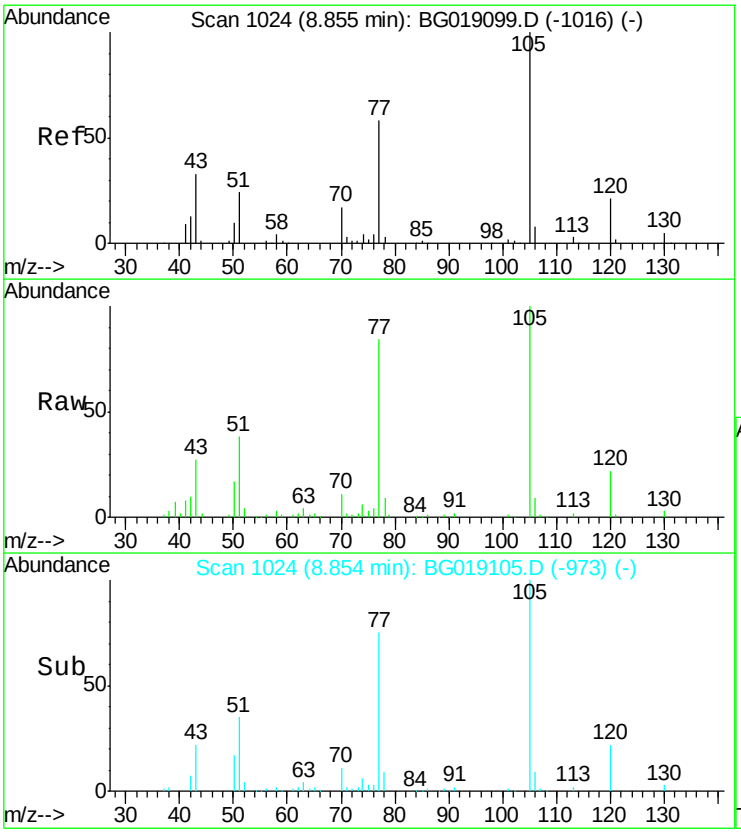
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:136 Resp: 79926

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	11.7	10.1	15.1
68	5.7	4.4	6.6

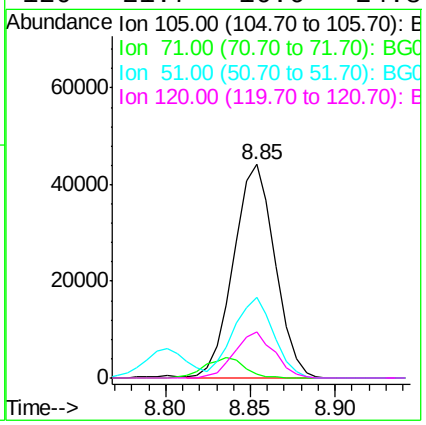


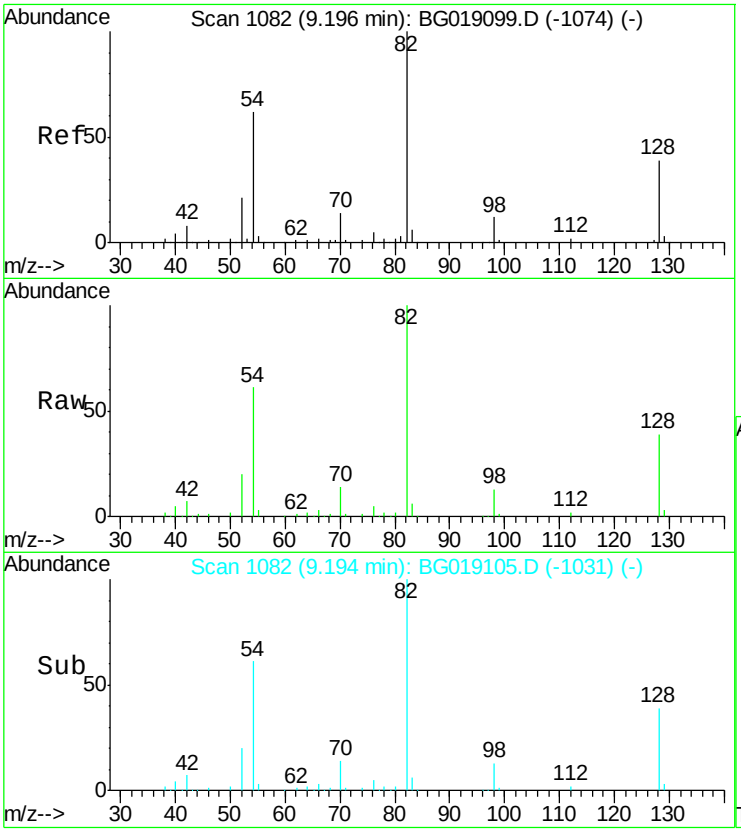


#22
Acetophenone
Concen: 40.34 ng
RT: 8.85 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:105 Resp: 75381

Ion	Ratio	Lower	Upper
105	100		
71	1.8	2.2	3.2#
51	37.8	29.2	43.8
120	21.7	16.6	24.8



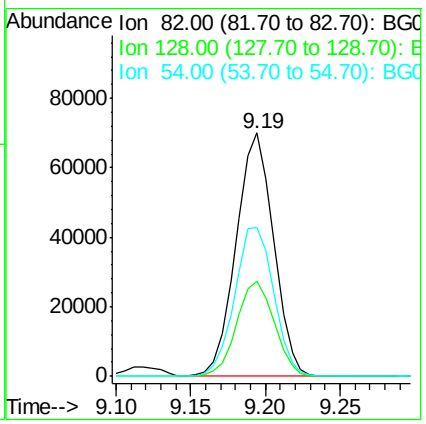


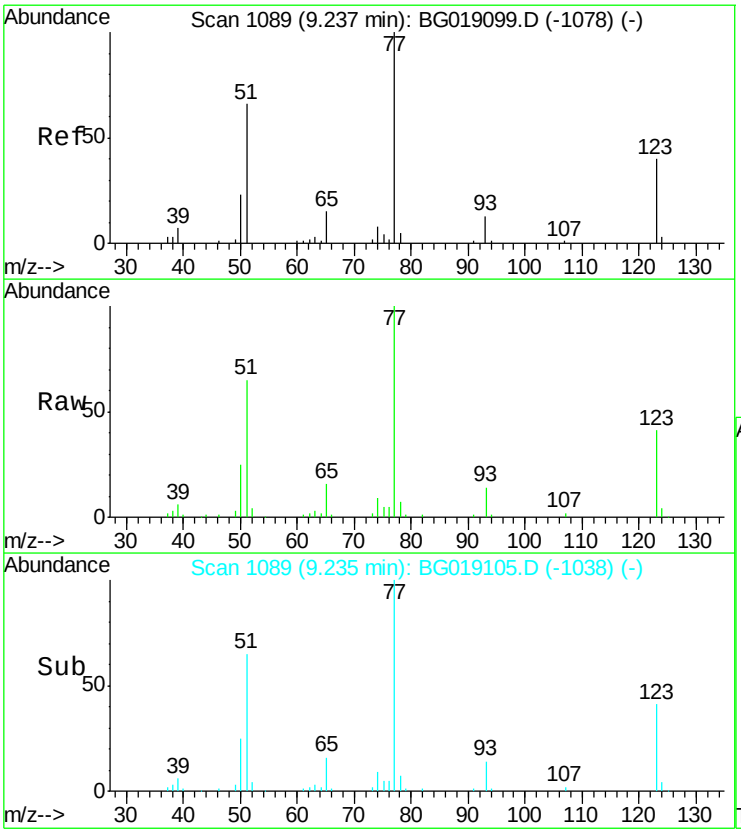
#23
Nitrobenzene-d5
Concen: 84.16 ng
RT: 9.19 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 82 Resp: 121747

Ion	Ratio	Lower	Upper
82	100		
128	39.0	31.4	47.2
54	61.4	50.0	75.0

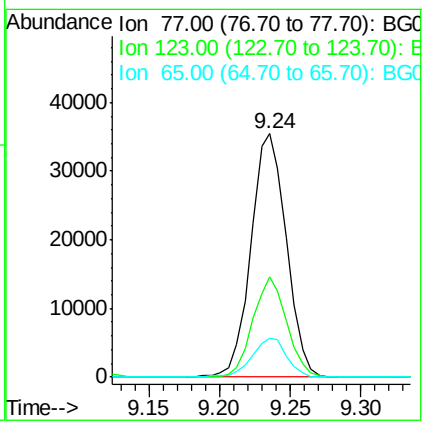


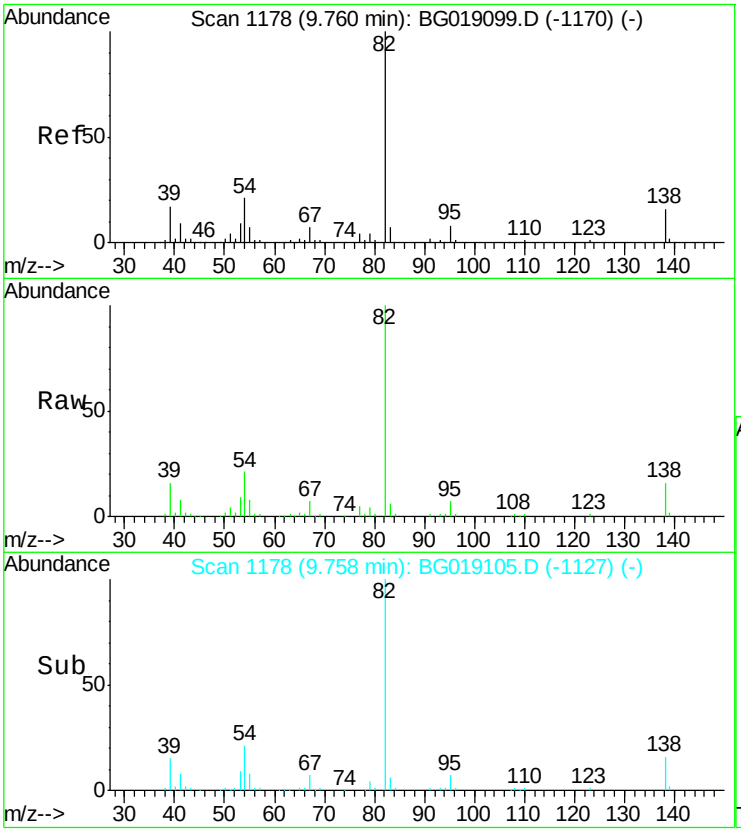


#24
Nitrobenzene
Concen: 40.55 ng
RT: 9.24 min Scan# 1089
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 77 Resp: 62233

Ion	Ratio	Lower	Upper
77	100		
123	41.1	31.8	47.6
65	15.7	11.8	17.6



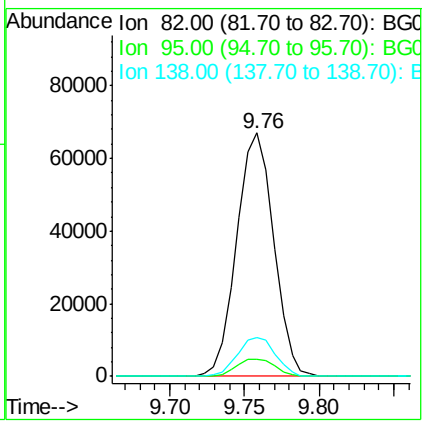


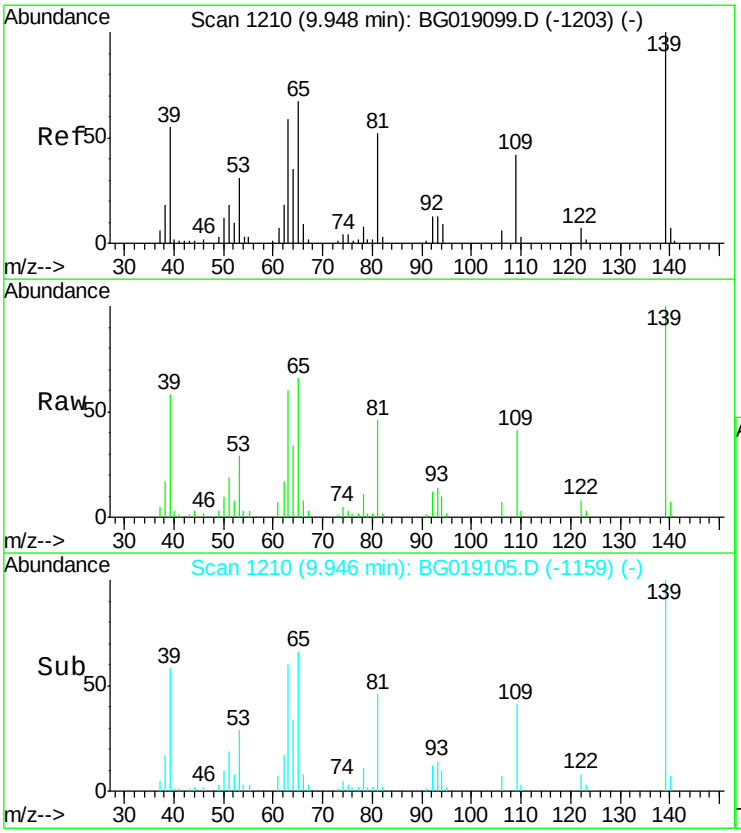
#25
Isophorone
Concen: 39.21 ng
RT: 9.76 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 82 Resp: 115392

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.7	10.1
138	15.9	12.6	19.0

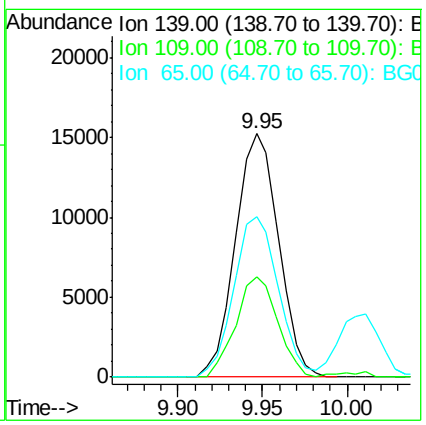


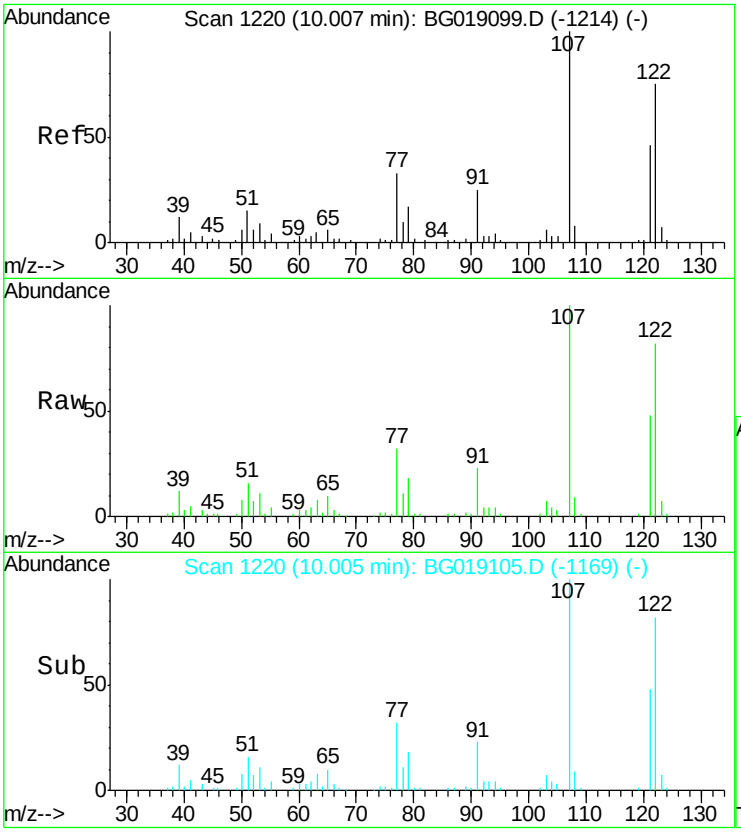


#26
2-Nitrophenol
Concen: 41.31 ng
RT: 9.95 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:139 Resp: 27029

Ion	Ratio	Lower	Upper
139	100		
109	40.9	33.3	49.9
65	66.1	53.6	80.4



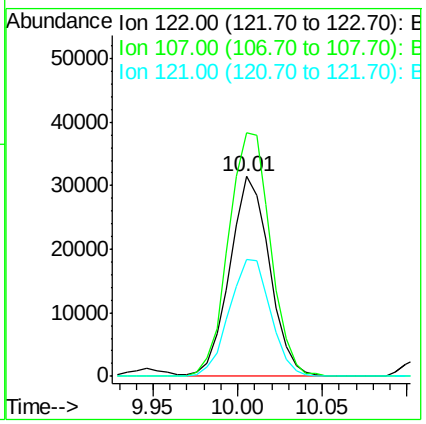


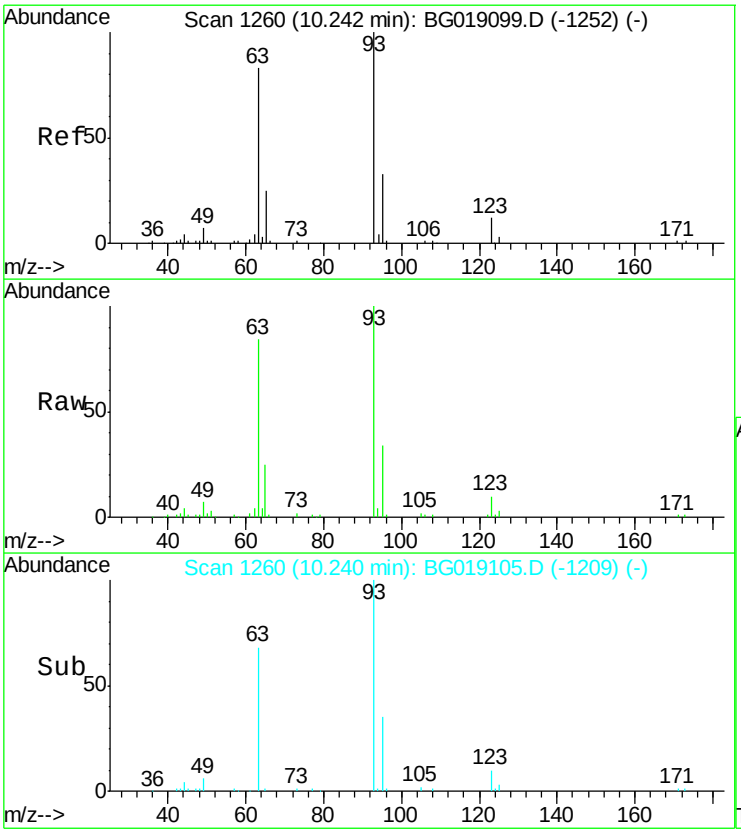
#27
2,4-Dimethylphenol
Concen: 45.22 ng
RT: 10.01 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:122 Resp: 51711

Ion	Ratio	Lower	Upper
122	100		
107	122.0	105.1	157.7
121	58.3	48.7	73.1

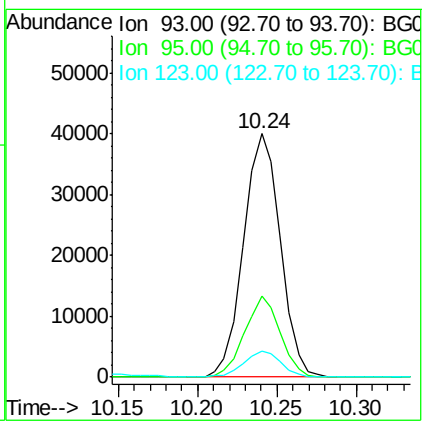


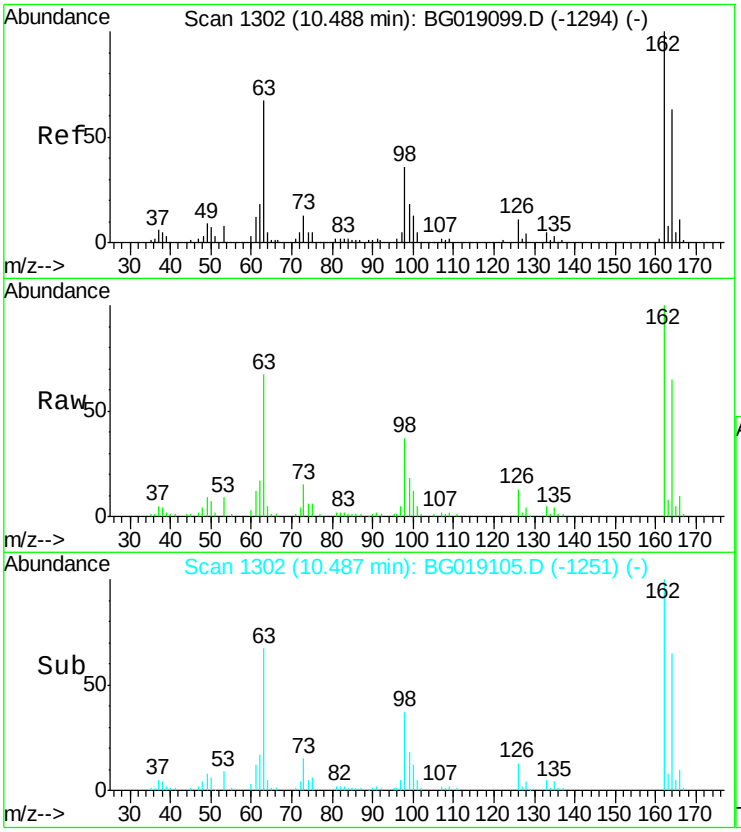


#28
bis(2-Chloroethoxy)methane
Concen: 41.13 ng
RT: 10.24 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 93 Resp: 64577

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.5	39.7
123	10.4	9.4	14.2



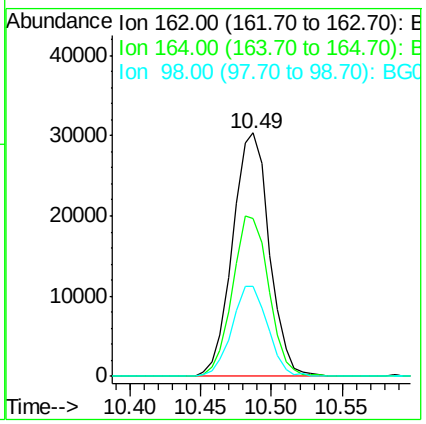


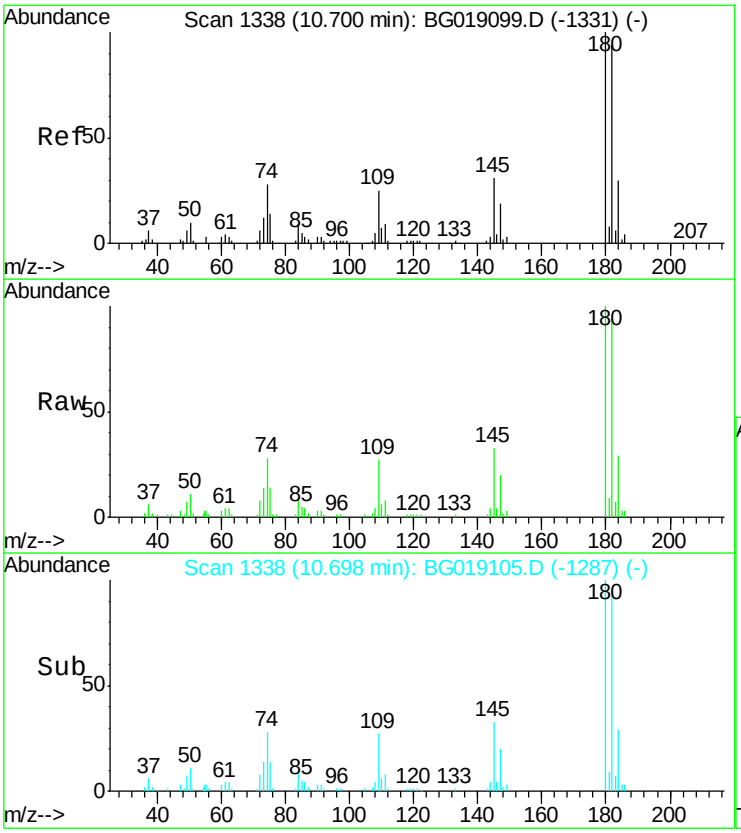
#29
2,4-Dichlorophenol
Concen: 45.94 ng
RT: 10.49 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:162 Resp: 55076

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.8	82.8
98	36.9	16.1	56.1

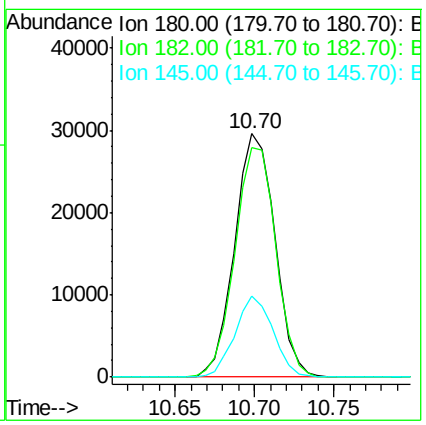


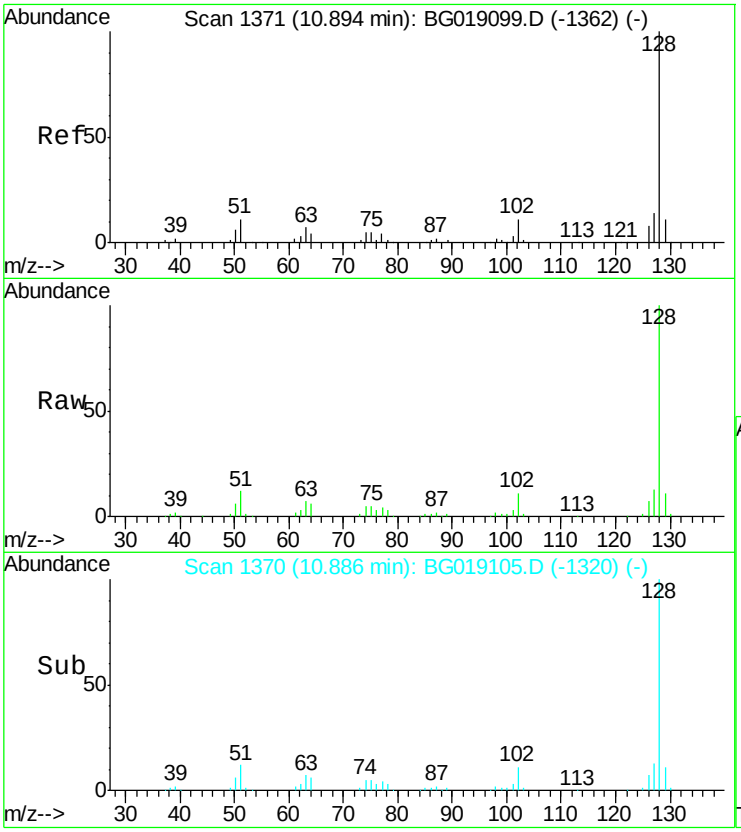


#30
1,2,4-Trichlorobenzene
Concen: 40.54 ng
RT: 10.70 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:180 Resp: 52166

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.3	112.9
145	33.3	24.9	37.3



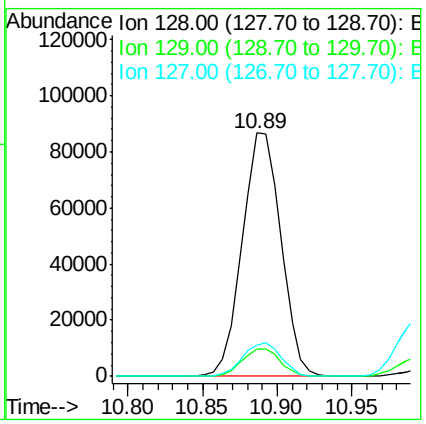


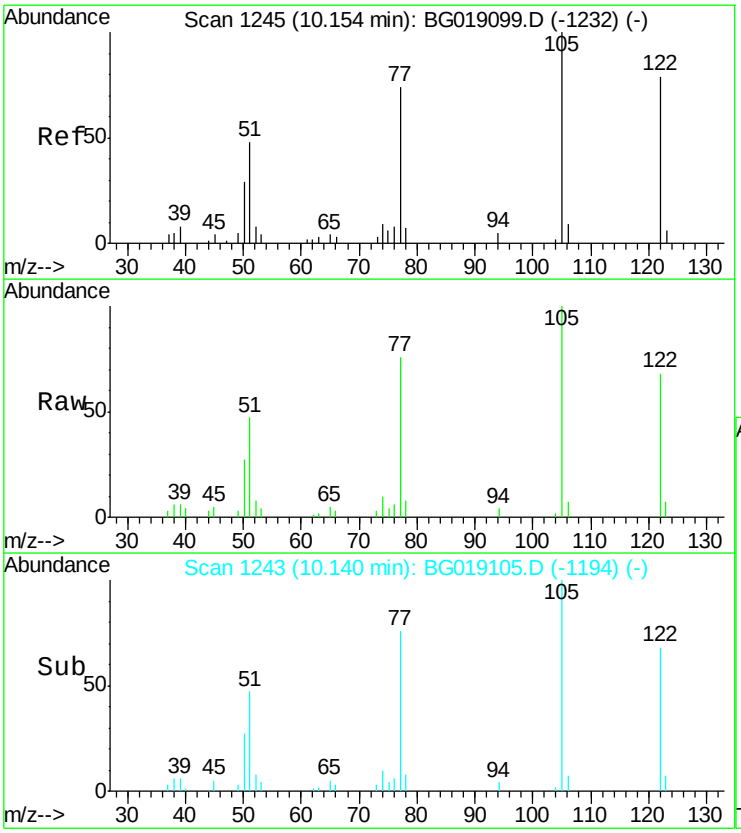
#31
Naphthalene
Concen: 40.34 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:128 Resp: 155168

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.0	11.4	17.0

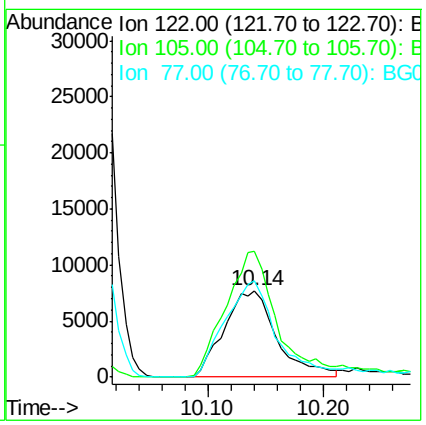


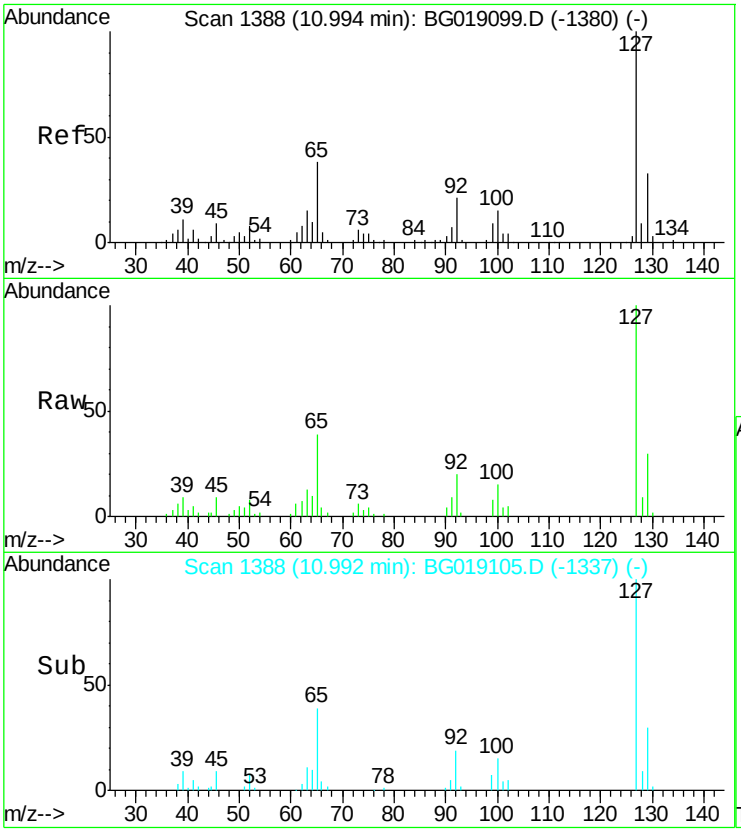


#32
Benzoic acid
Concen: 36.59 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:122 Resp: 24418

Ion	Ratio	Lower	Upper
122	100		
105	146.6	107.0	147.0
77	112.1	73.4	113.4



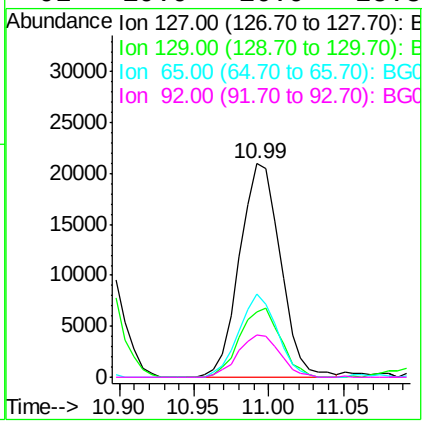


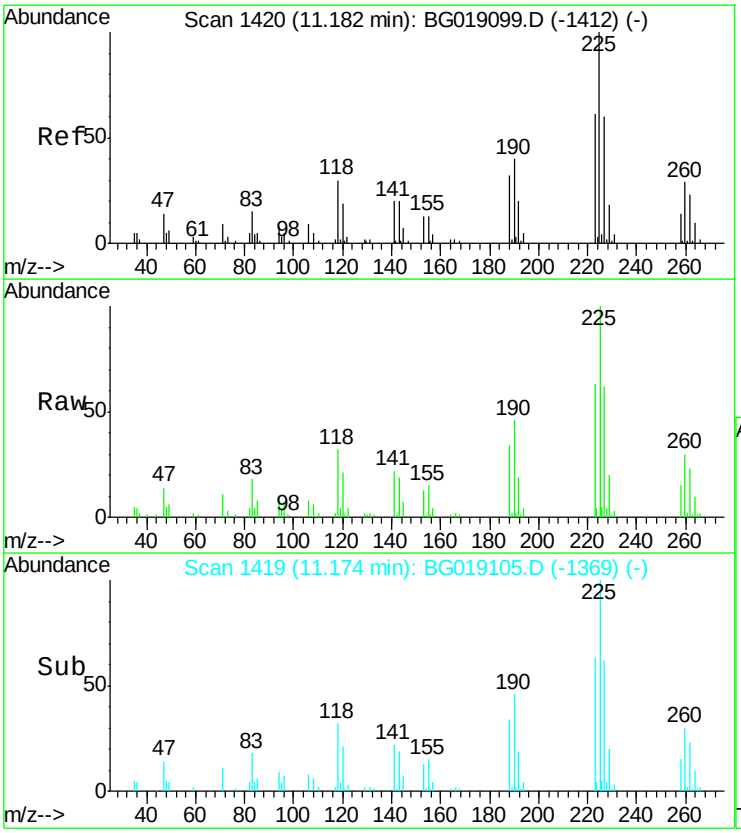
#33
4-Chloroaniline
Concen: 22.25 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:127 Resp: 39771

Ion	Ratio	Lower	Upper
127	100		
129	30.3	26.2	39.2
65	38.9	30.4	45.6
92	19.9	16.9	25.3

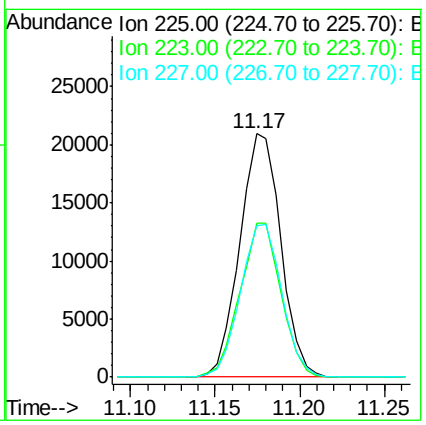


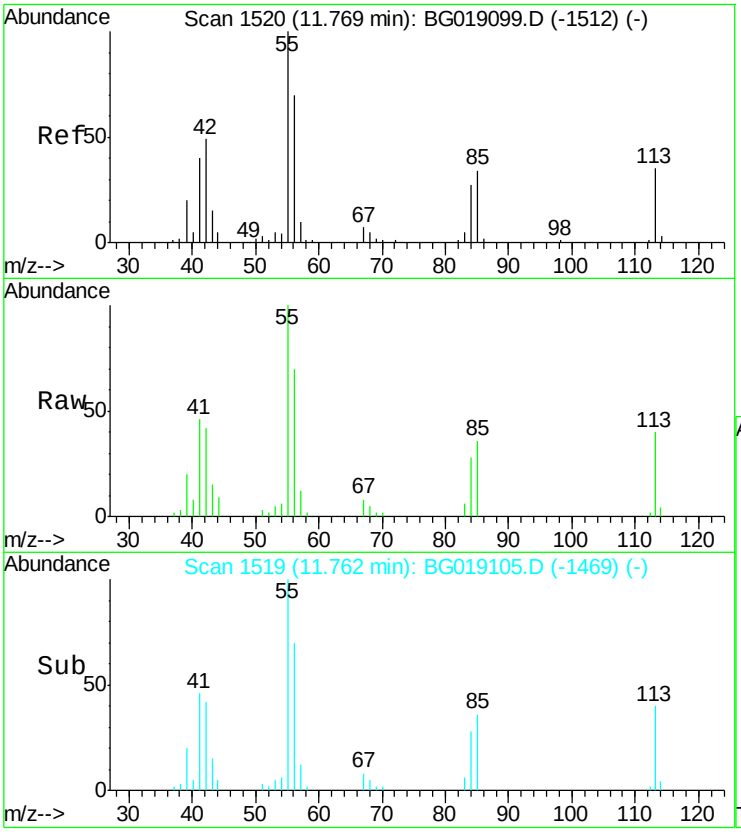


#34
Hexachlorobutadiene
Concen: 39.99 ng
RT: 11.17 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:225 Resp: 35282

Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.6	72.8
227	62.0	48.1	72.1



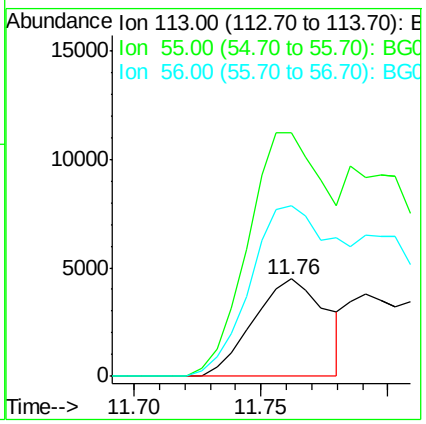


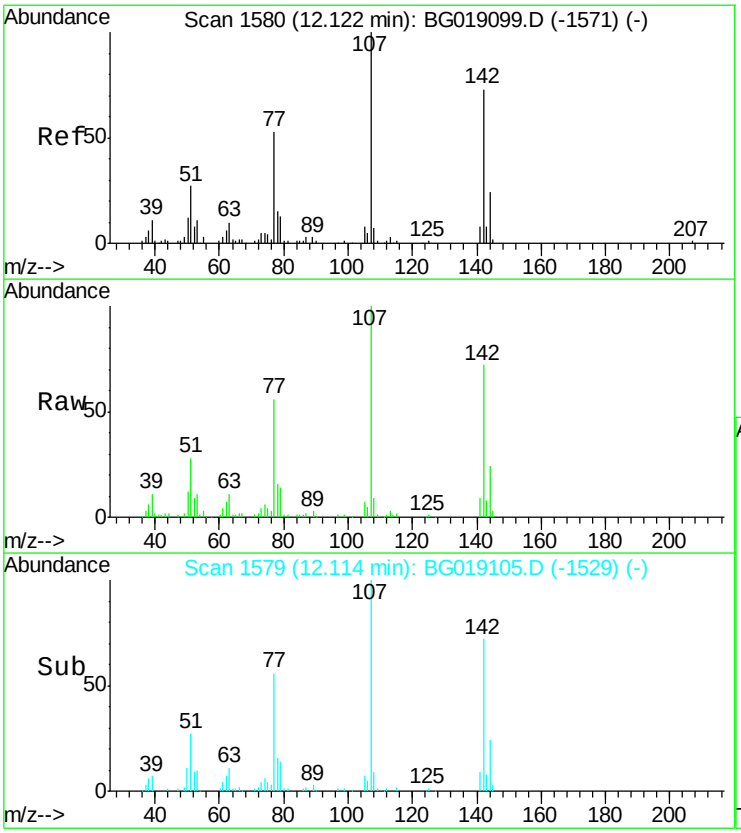
#35
Caprolactam
Concen: 20.23 ng
RT: 11.76 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:113 Resp: 8932

Ion	Ratio	Lower	Upper
113	100		
55	250.5	263.4	303.4#
56	176.0	179.0	219.0#

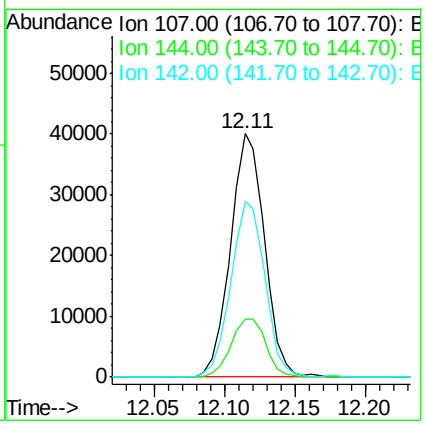


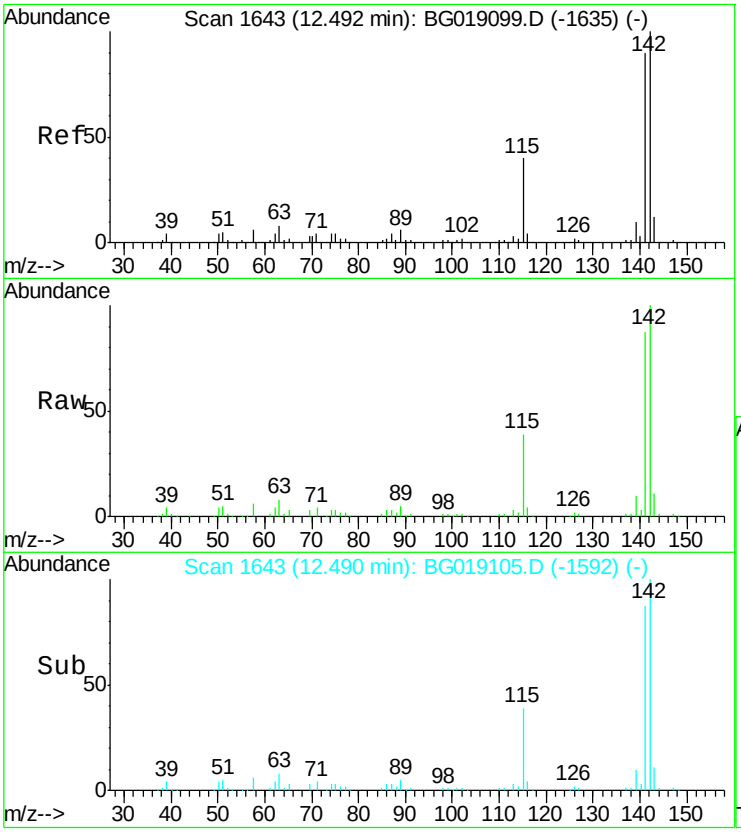


#36
4-Chloro-3-methylphenol
Concen: 44.14 ng
RT: 12.11 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:107 Resp: 67256

Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.0	28.6
142	72.4	58.5	87.7



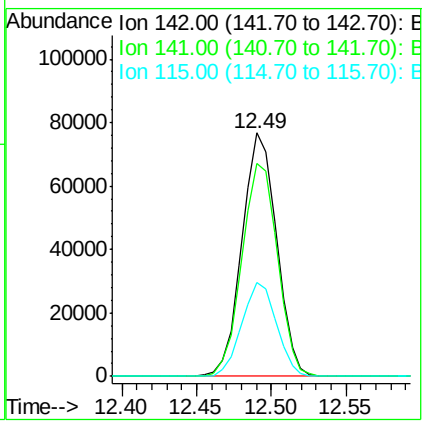


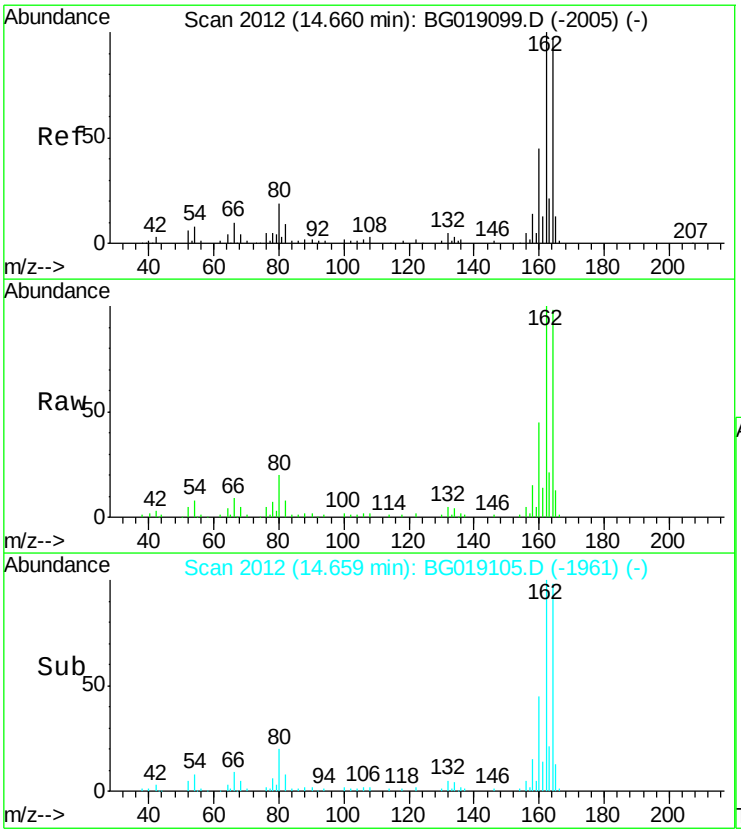
#37
2-Methylnaphthalene
Concen: 41.10 ng
RT: 12.49 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:142 Resp: 122824

Ion	Ratio	Lower	Upper
142	100		
141	87.5	72.1	108.1
115	38.6	31.8	47.8

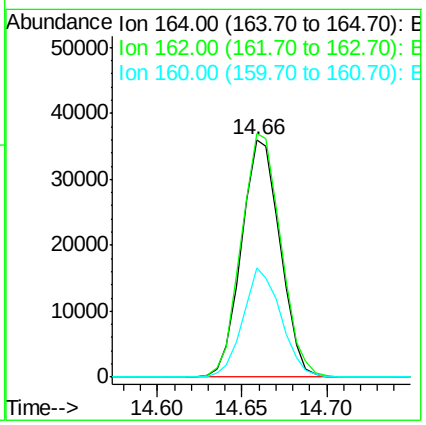


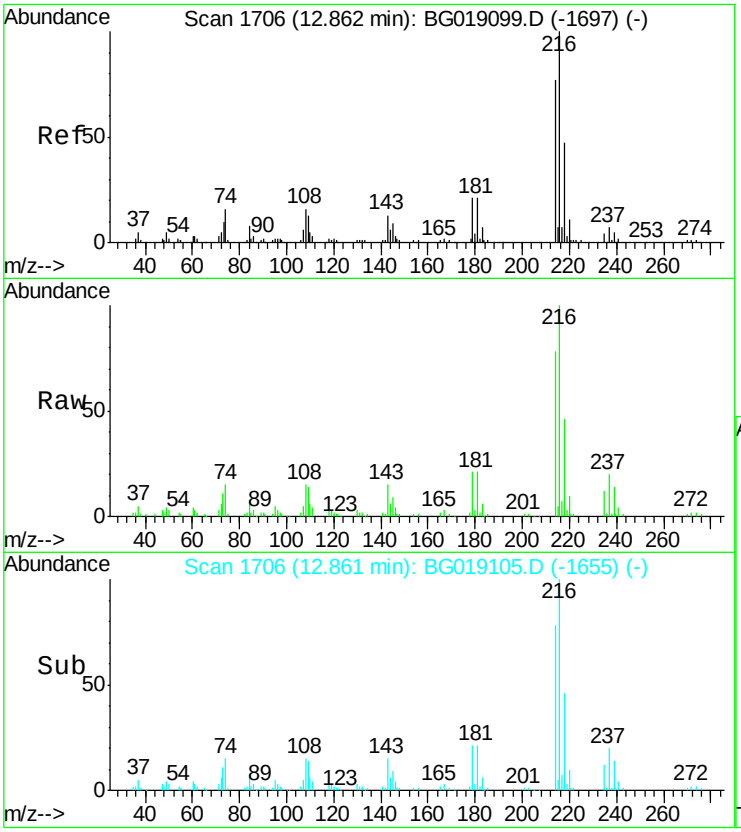


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:164 Resp: 57168

Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.6	124.0
160	45.7	36.9	55.3



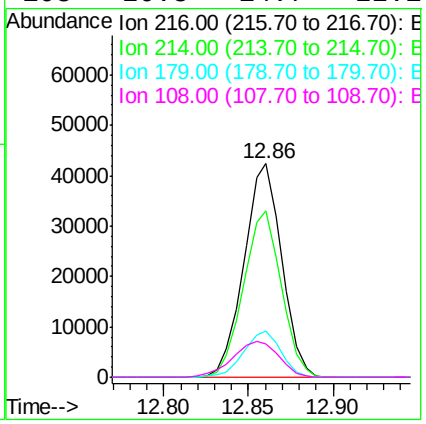


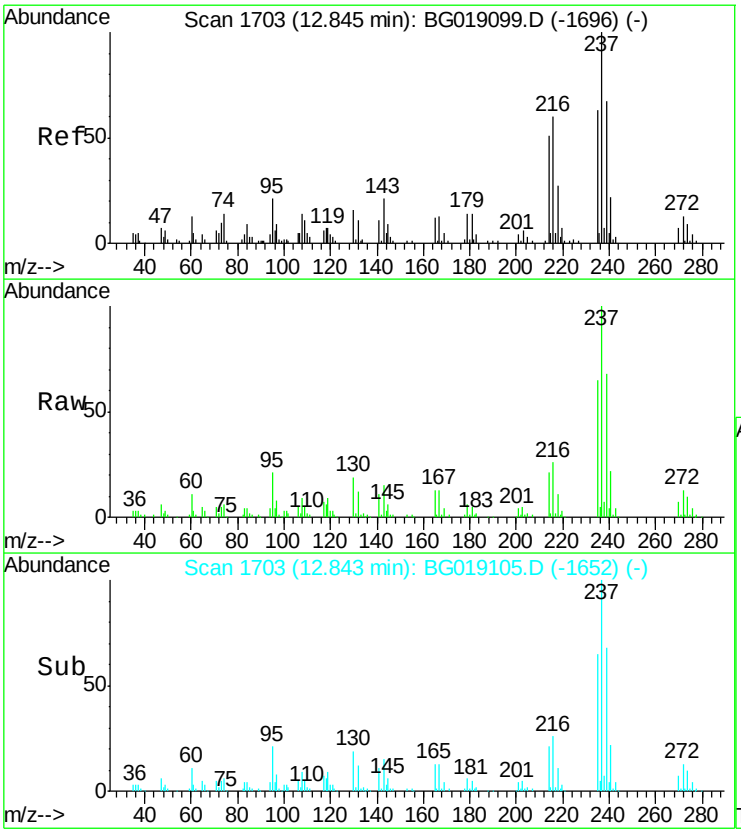
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.95 ng
RT: 12.86 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:216 Resp: 65642

Ion	Ratio	Lower	Upper
216	100		
214	77.8	64.0	96.0
179	21.4	16.9	25.3
108	20.3	14.7	22.1

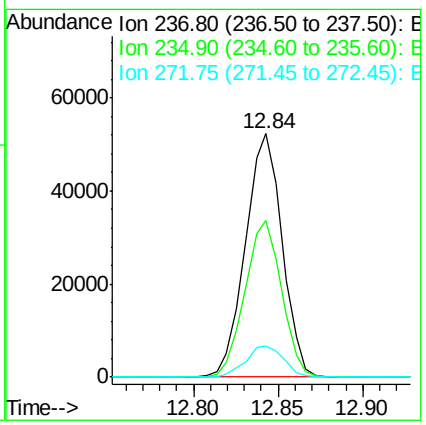


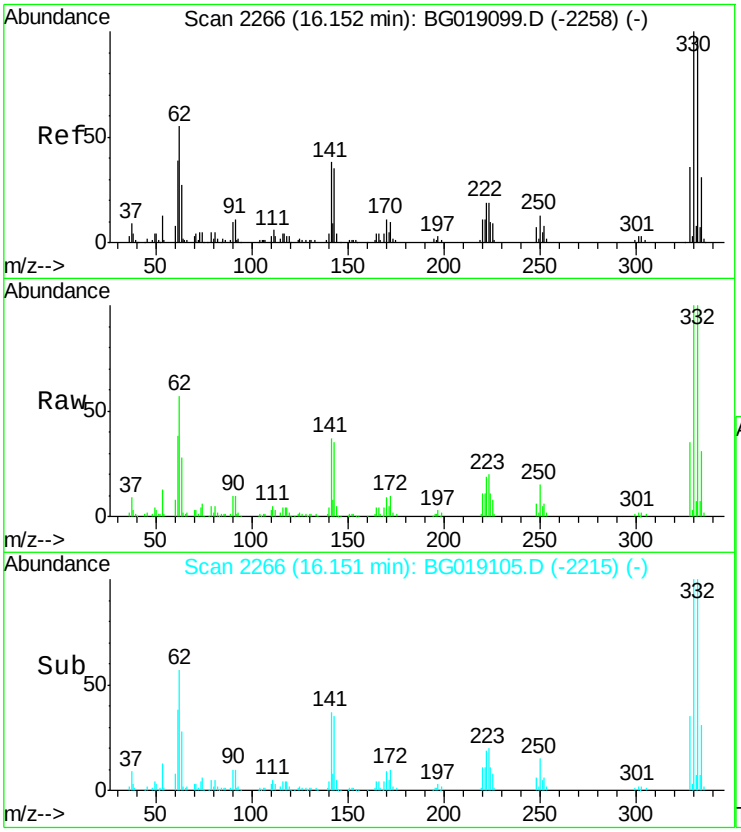


#40
Hexachlorocyclopentadiene
Concen: 92.44 ng
RT: 12.84 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:237 Resp: 79005

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.2	83.2
272	12.5	0.0	33.2



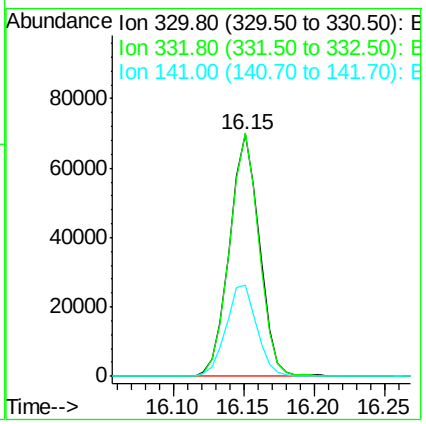


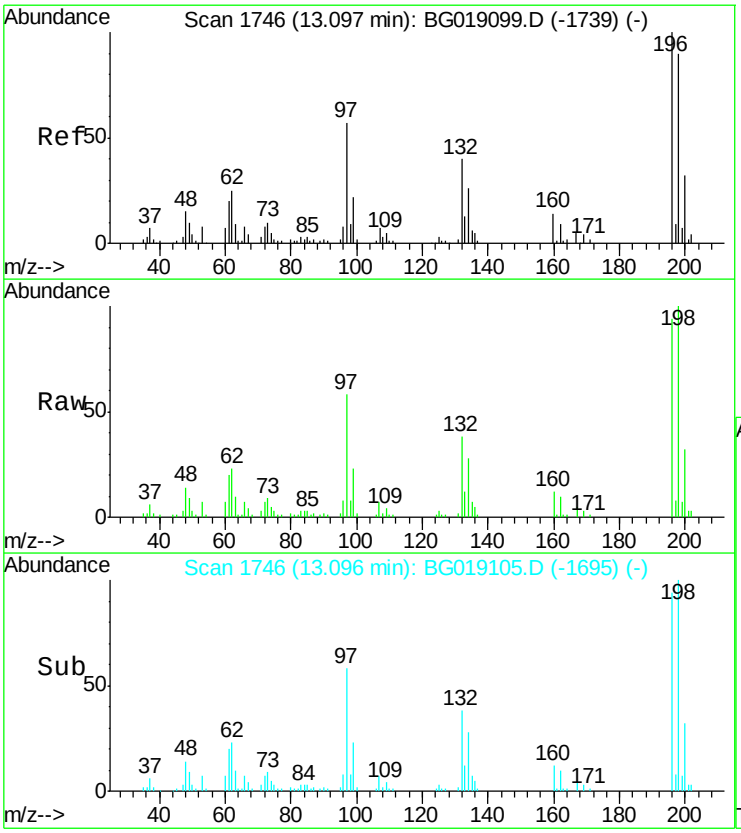
#41
2,4,6-Tribromophenol
Concen: 132.41 ng
RT: 16.15 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:330 Resp: 103153

Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.3	115.9
141	38.8	30.7	46.1

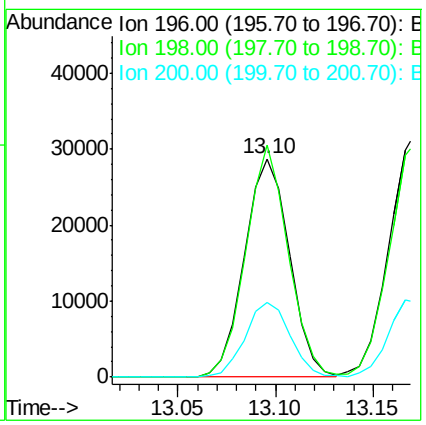


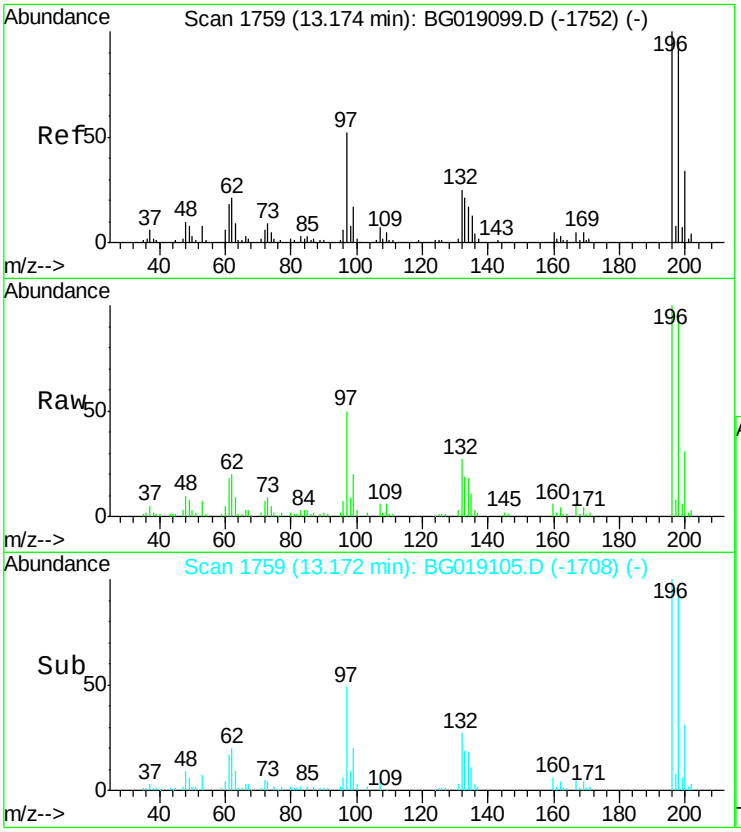


#42
2,4,6-Trichlorophenol
Concen: 40.23 ng
RT: 13.10 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:196 Resp: 46020

Ion	Ratio	Lower	Upper
196	100		
198	106.2	72.0	108.0
200	34.0	25.5	38.3



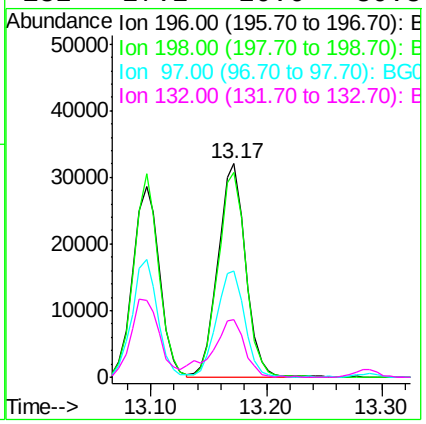


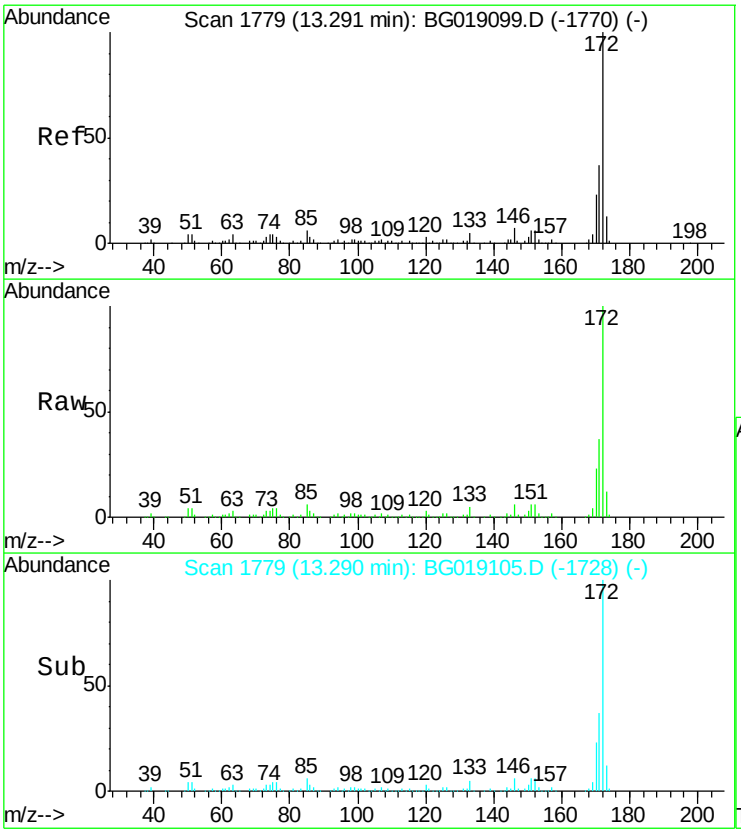
#43
2,4,5-Trichlorophenol
Concen: 43.79 ng
RT: 13.17 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:196 Resp: 53224

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.7	116.5
97	50.1	41.4	62.2
132	27.2	20.6	30.8

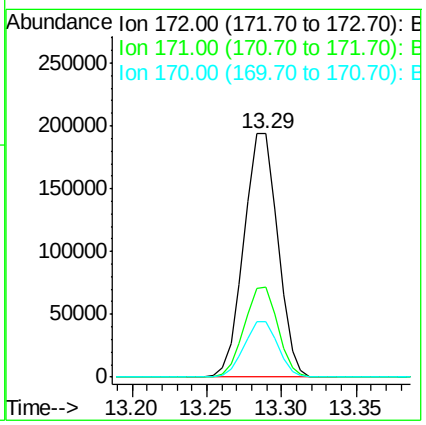


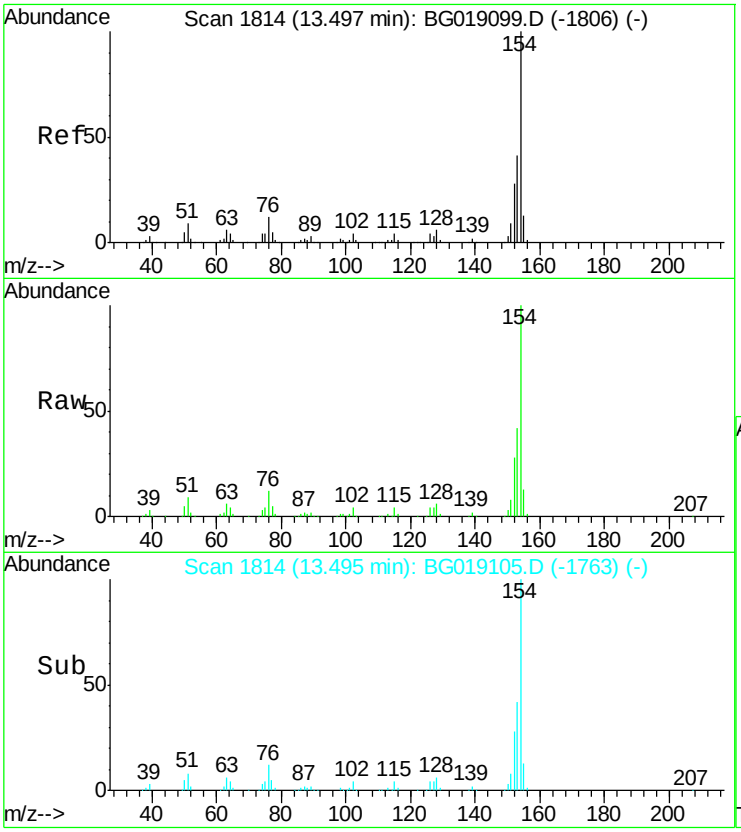


#44
2-Fluorobiphenyl
Concen: 81.69 ng
RT: 13.29 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:172 Resp: 303723

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.9	44.9
170	22.9	18.6	27.8



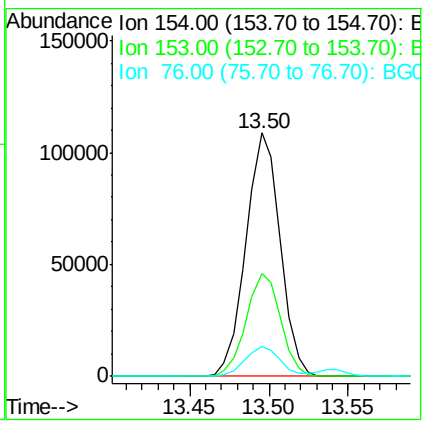


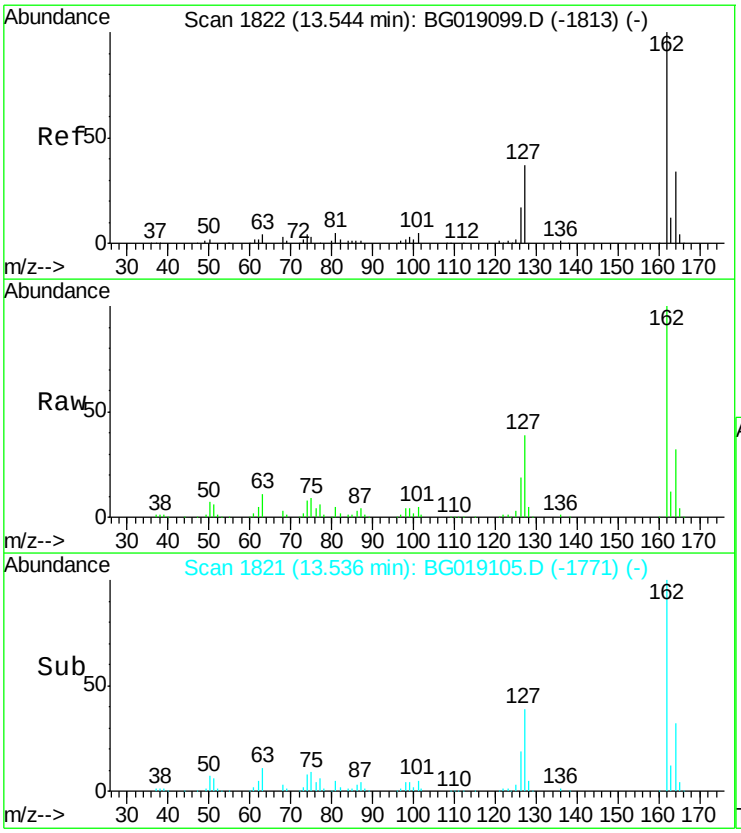
#45
1,1'-Biphenyl
Concen: 39.32 ng
RT: 13.50 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:154 Resp: 163230

Ion	Ratio	Lower	Upper
154	100		
153	42.5	20.6	60.6
76	12.2	0.0	32.2

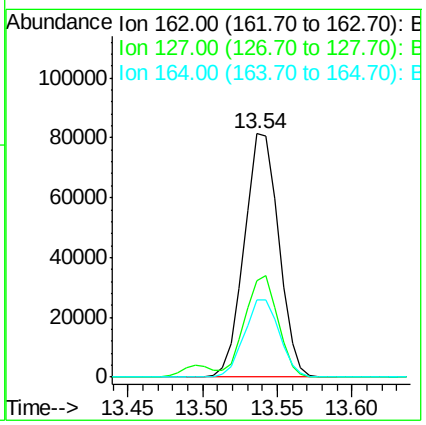


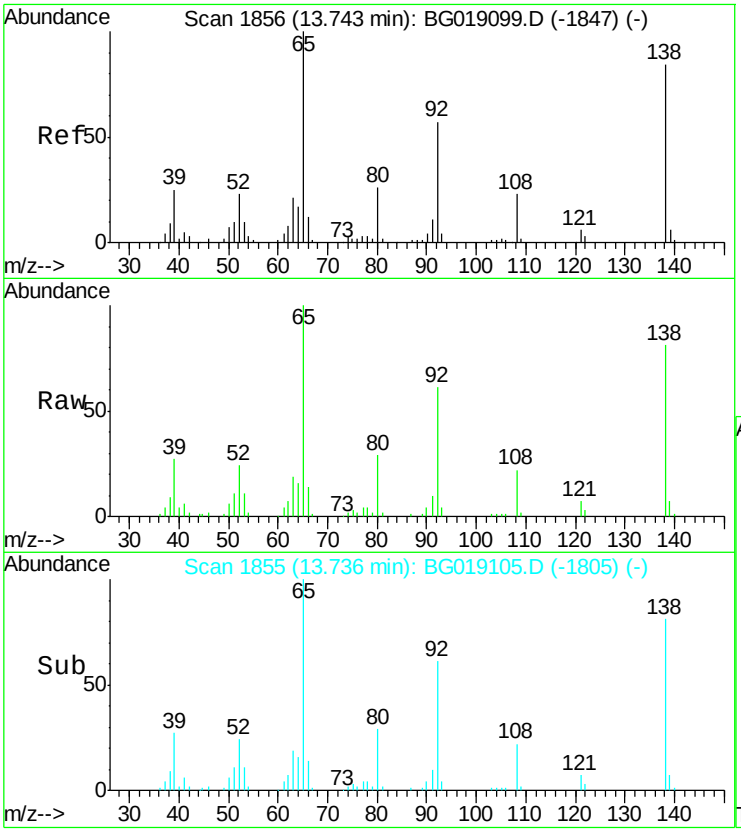


#46
2-Chloronaphthalene
Concen: 40.56 ng
RT: 13.54 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:162 Resp: 129560

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.2	48.4
164	31.7	27.3	40.9



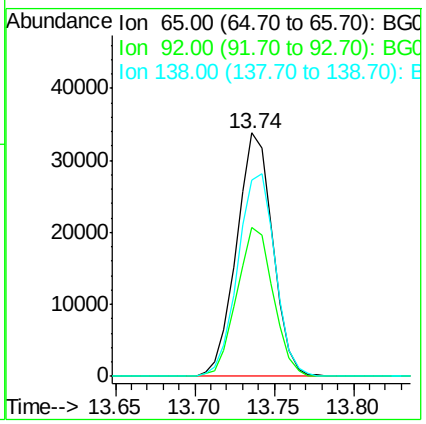


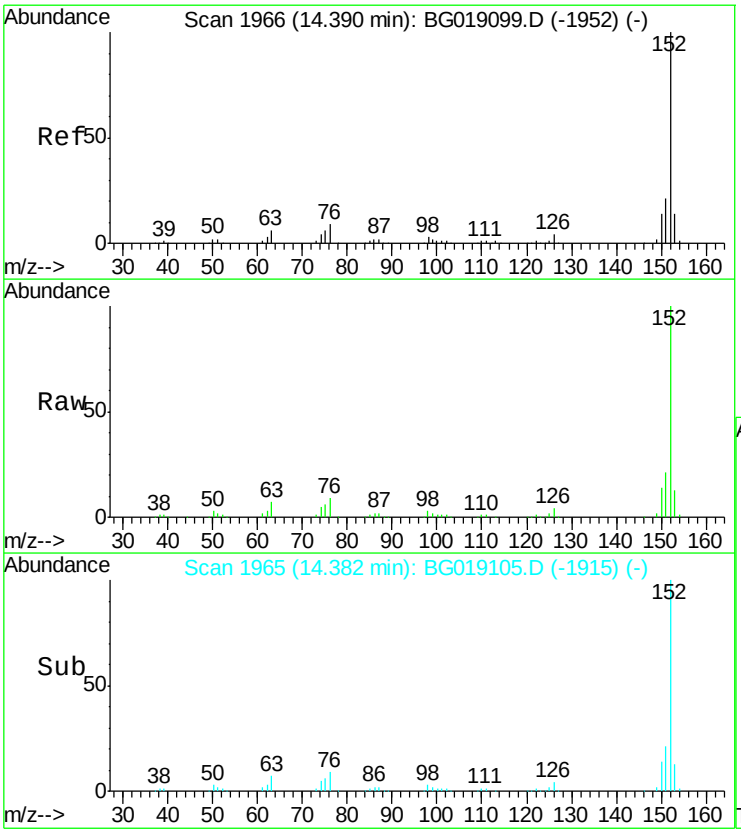
#47
2-Nitroaniline
Concen: 41.63 ng
RT: 13.74 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion: 65 Resp: 53400

Ion	Ratio	Lower	Upper
65	100		
92	61.3	45.8	68.8
138	80.8	66.9	100.3

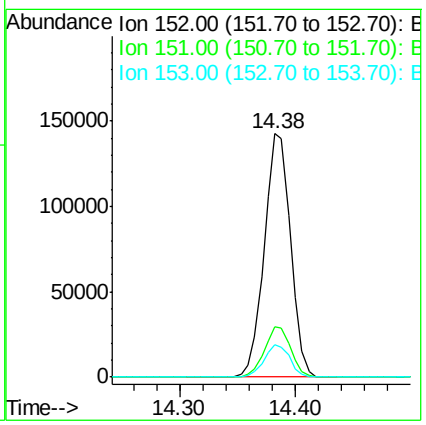


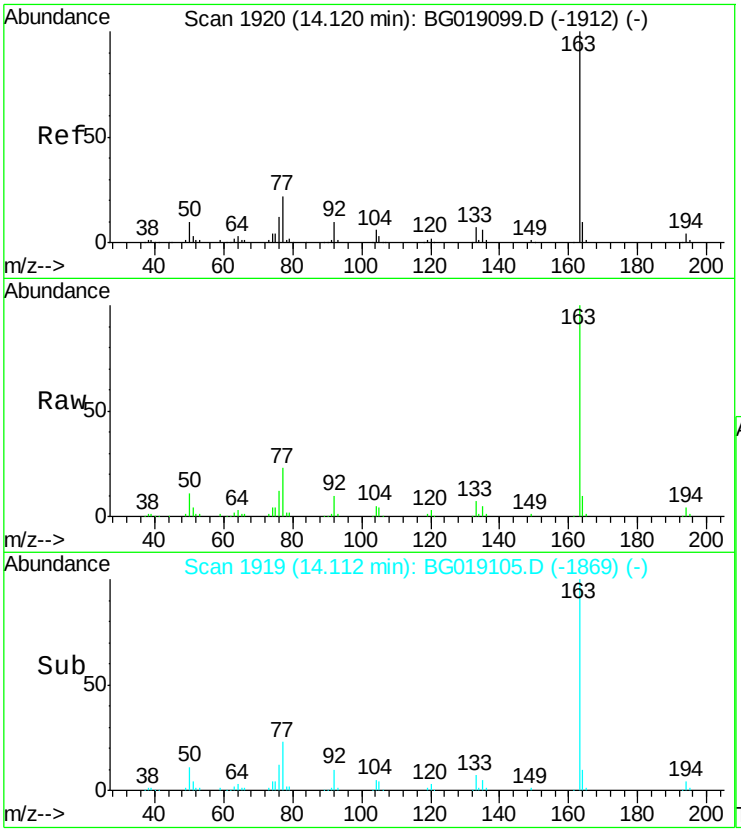


#48
Acenaphthylene
Concen: 40.14 ng
RT: 14.38 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:152 Resp: 226167

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.3	11.0	16.4



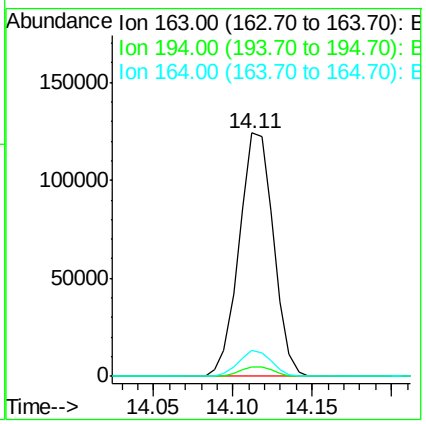


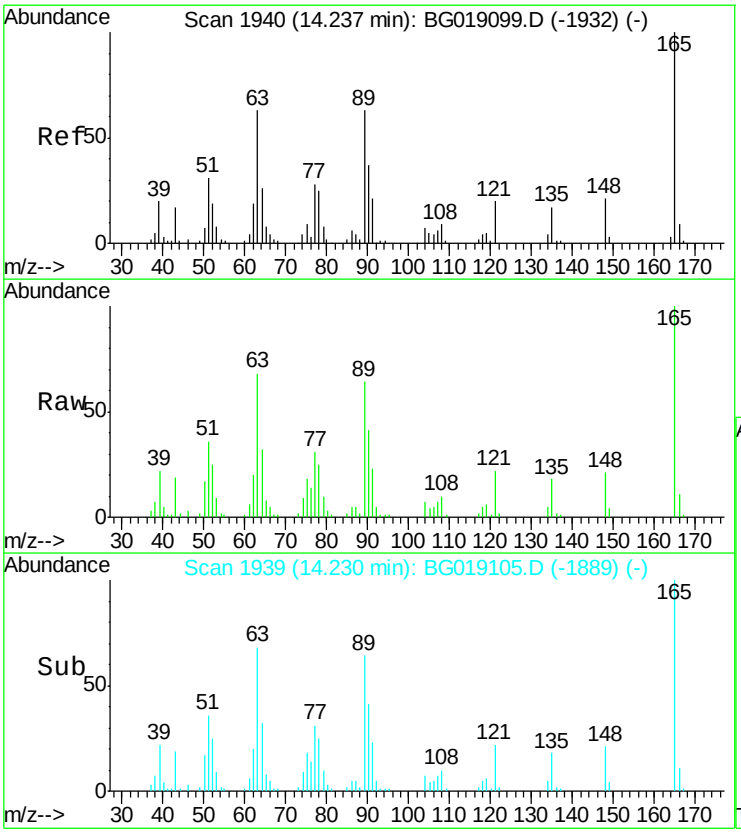
#49
Dimethylphthalate
Concen: 41.26 ng
RT: 14.11 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:163 Resp: 186300

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.5	8.1	12.1

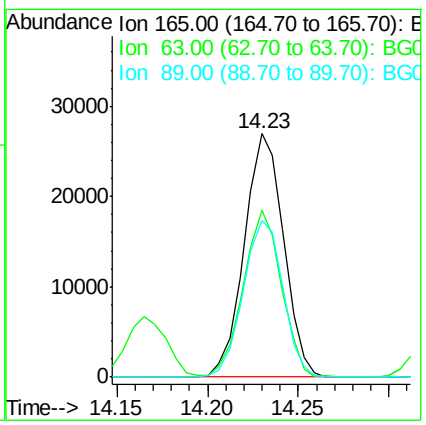


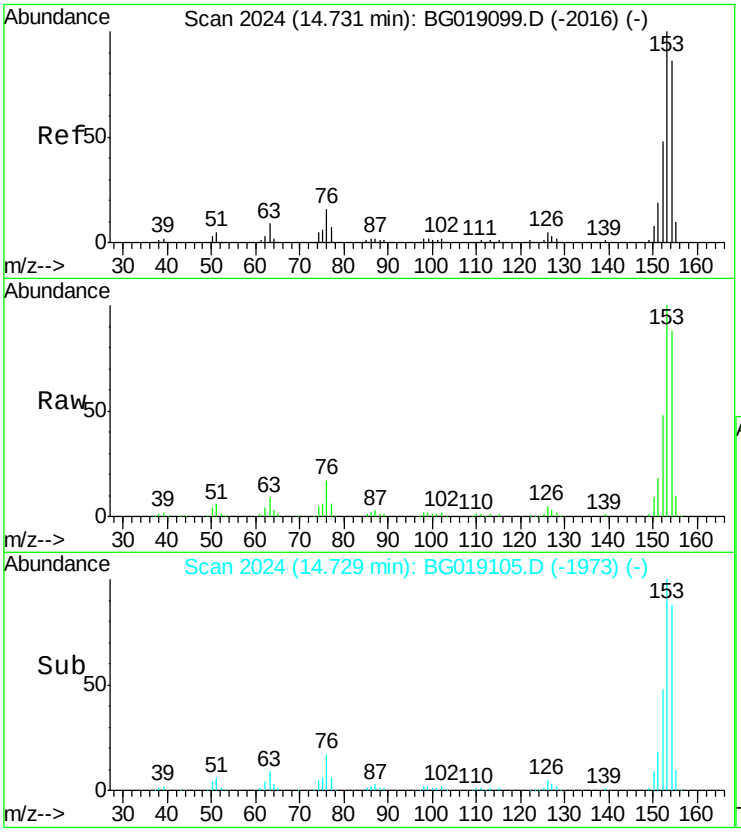


#50
2,6-Dinitrotoluene
Concen: 42.03 ng
RT: 14.23 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:165 Resp: 40542

Ion	Ratio	Lower	Upper
165	100		
63	68.4	52.6	78.8
89	64.5	50.6	76.0



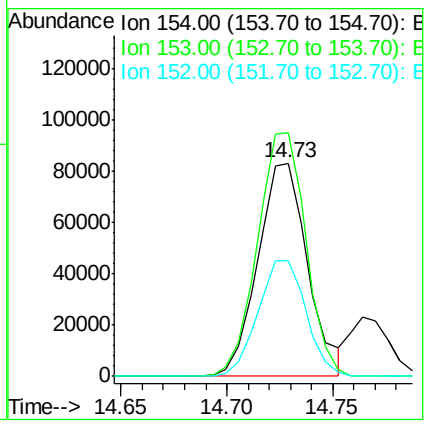


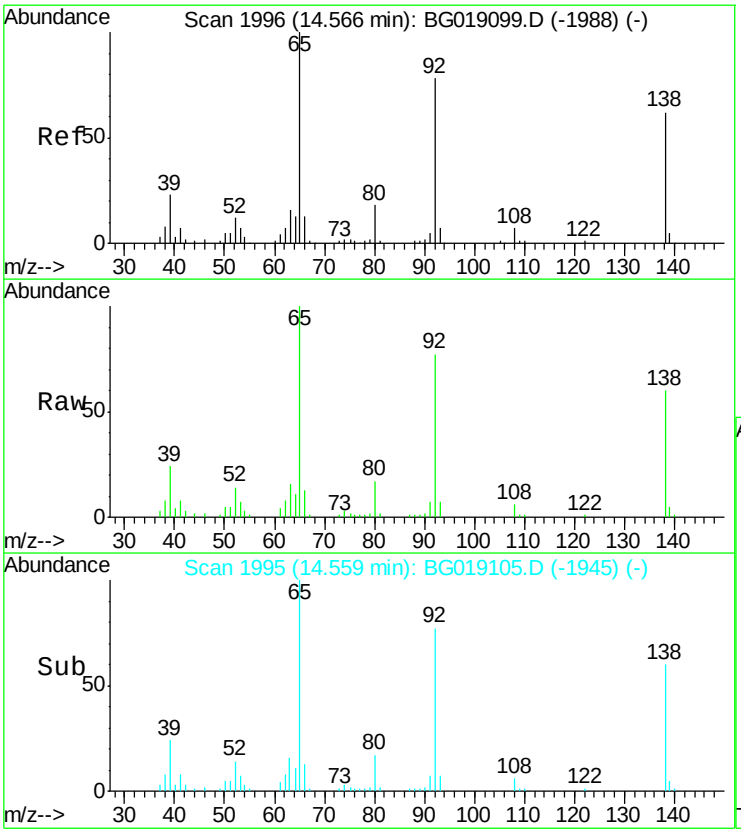
#51
Acenaphthene
Concen: 40.19 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:154 Resp: 136160

Ion	Ratio	Lower	Upper
154	100		
153	114.1	93.4	140.2
152	54.4	44.9	67.3

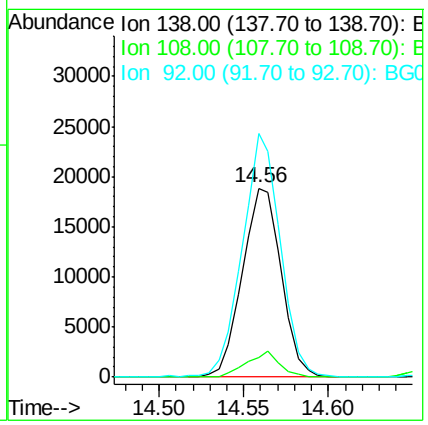


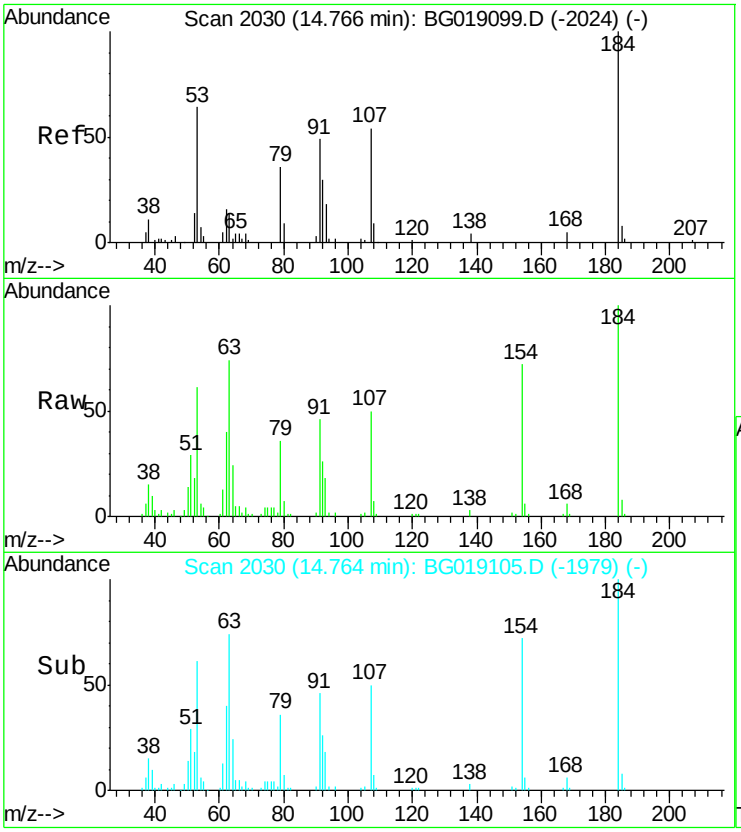


#52
3-Nitroaniline
Concen: 28.26 ng
RT: 14.56 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:138 Resp: 30073

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.6	13.0
92	128.8	101.4	152.0



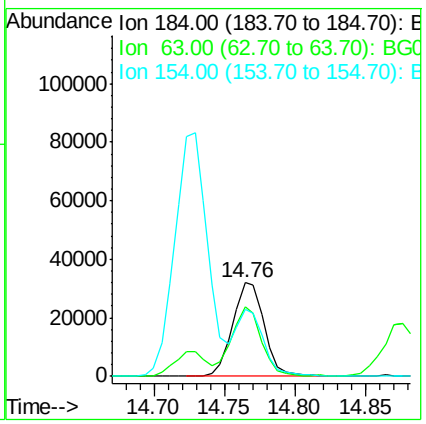


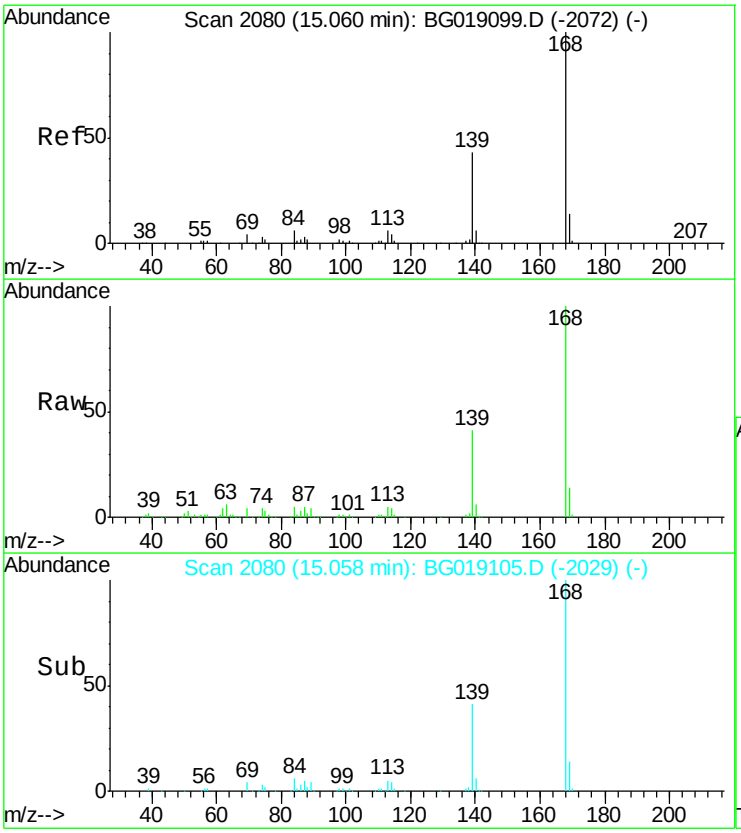
#53
2,4-Dinitrophenol
Concen: 85.89 ng
RT: 14.76 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:184 Resp: 50334

Ion	Ratio	Lower	Upper
184	100		
63	74.4	67.5	101.3
154	71.9	62.4	93.6

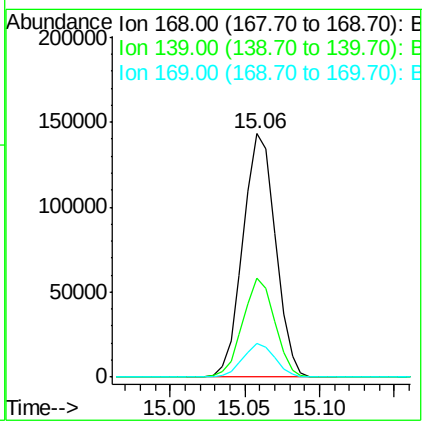


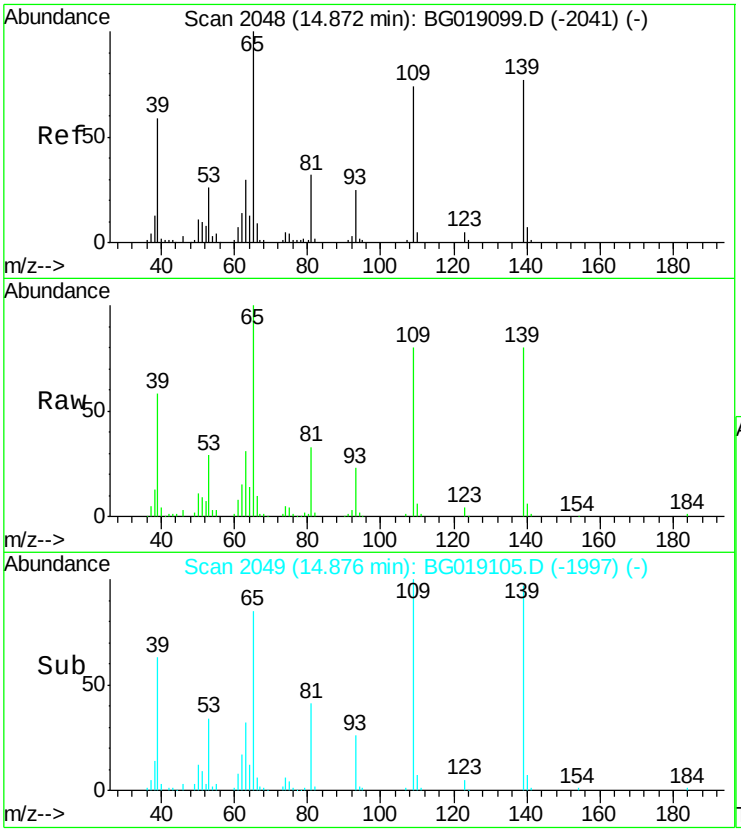


#54
Dibenzofuran
Concen: 43.08 ng
RT: 15.06 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:168 Resp: 215673

Ion	Ratio	Lower	Upper
168	100		
139	40.6	34.2	51.4
169	13.9	11.4	17.0



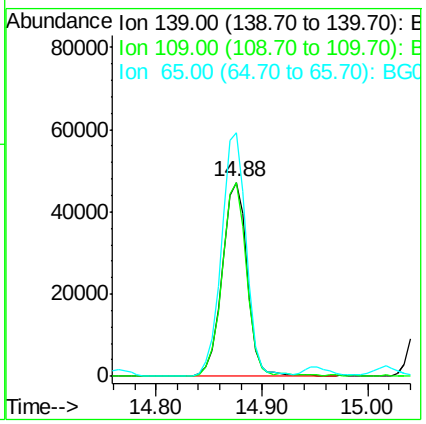


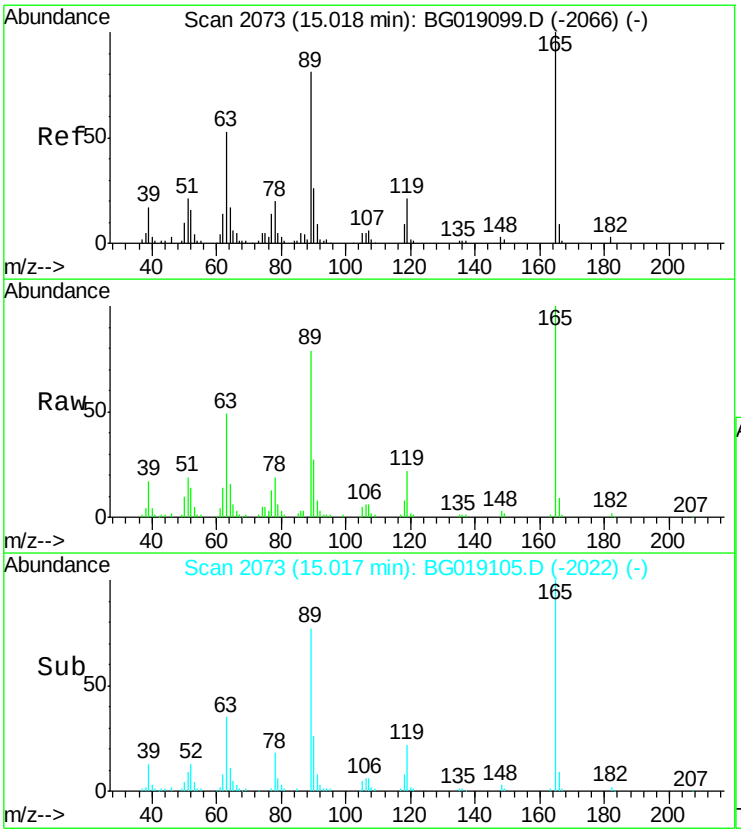
#55
4-Nitrophenol
Concen: 95.39 ng
RT: 14.88 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:139 Resp: 76837

Ion	Ratio	Lower	Upper
139	100		
109	100.3	76.8	116.8
65	125.7	110.0	150.0

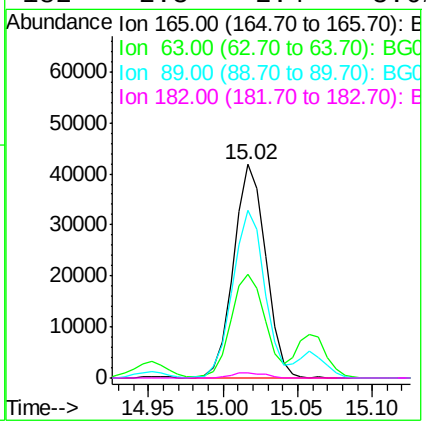


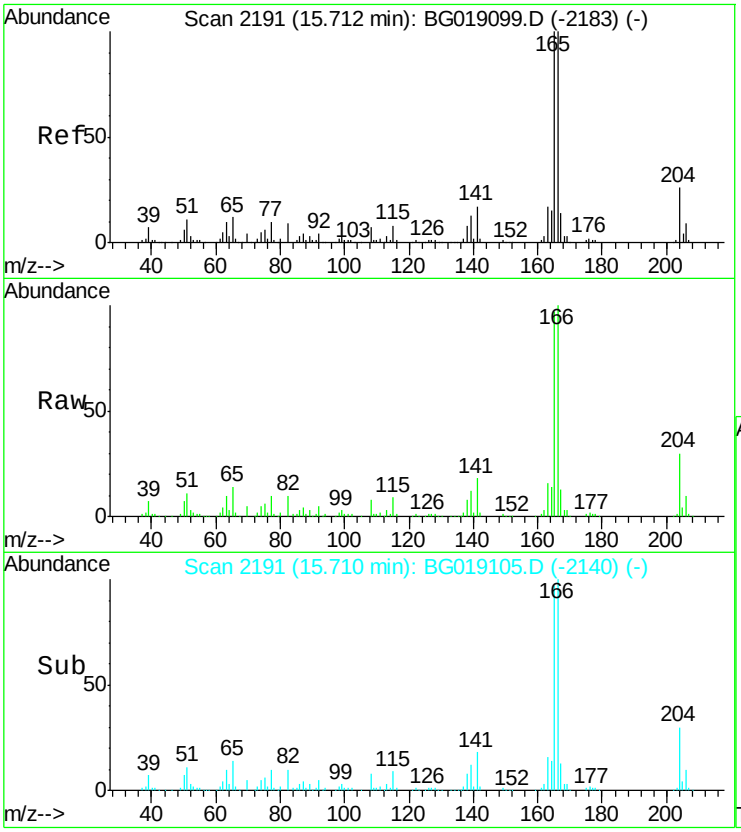


#56
2,4-Dinitrotoluene
Concen: 44.80 ng
RT: 15.02 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:165 Resp: 62821

Ion	Ratio	Lower	Upper
165	100		
63	48.6	42.2	63.2
89	78.5	64.8	97.2
182	2.3	2.4	3.6#



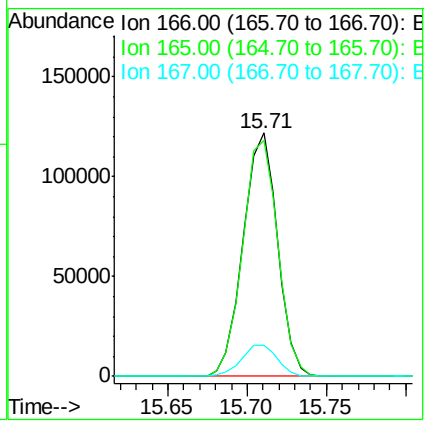


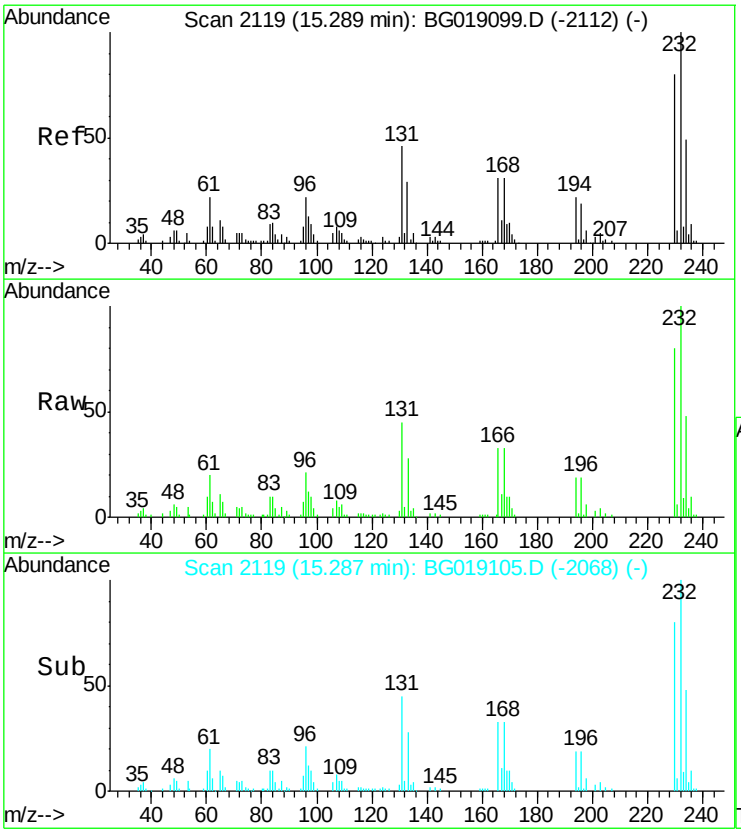
#57
Fluorene
Concen: 42.27 ng
RT: 15.71 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:166 Resp: 183549

Ion	Ratio	Lower	Upper
166	100		
165	96.9	80.2	120.2
167	12.8	11.4	17.0

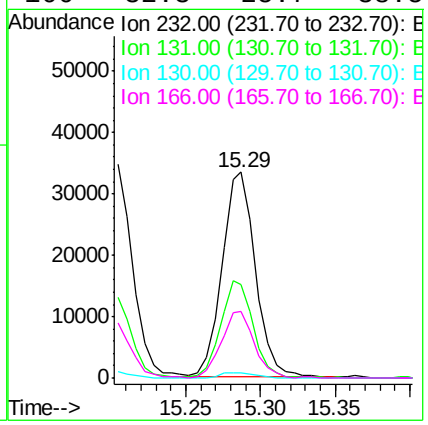


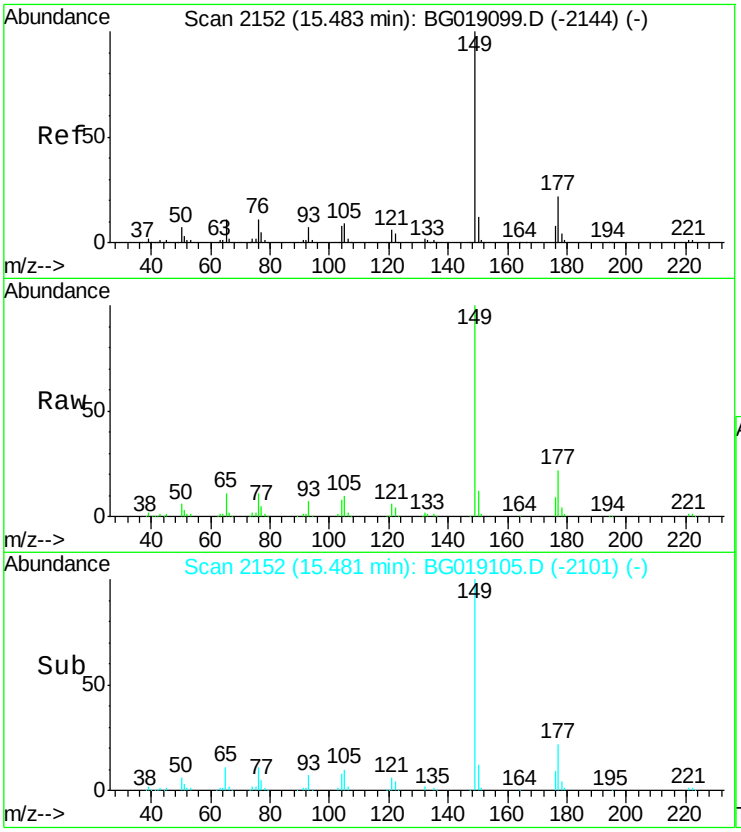


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.29 ng
RT: 15.29 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:232 Resp: 52115

Ion	Ratio	Lower	Upper
232	100		
131	46.8	36.5	54.7
130	2.7	2.3	3.5
166	32.3	25.7	38.5



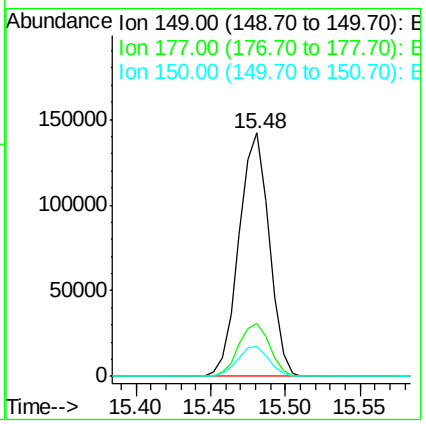


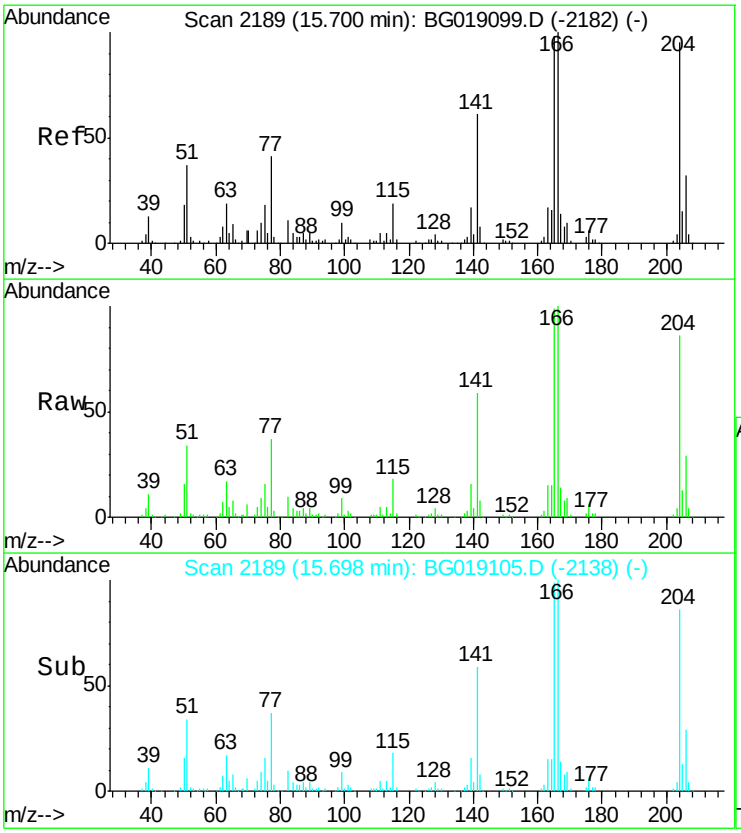
#59
Diethylphthalate
Concen: 42.40 ng
RT: 15.48 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:149 Resp: 198836

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.7	26.5
150	12.3	9.4	14.2

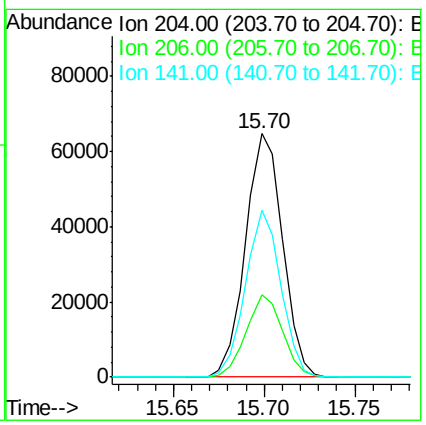


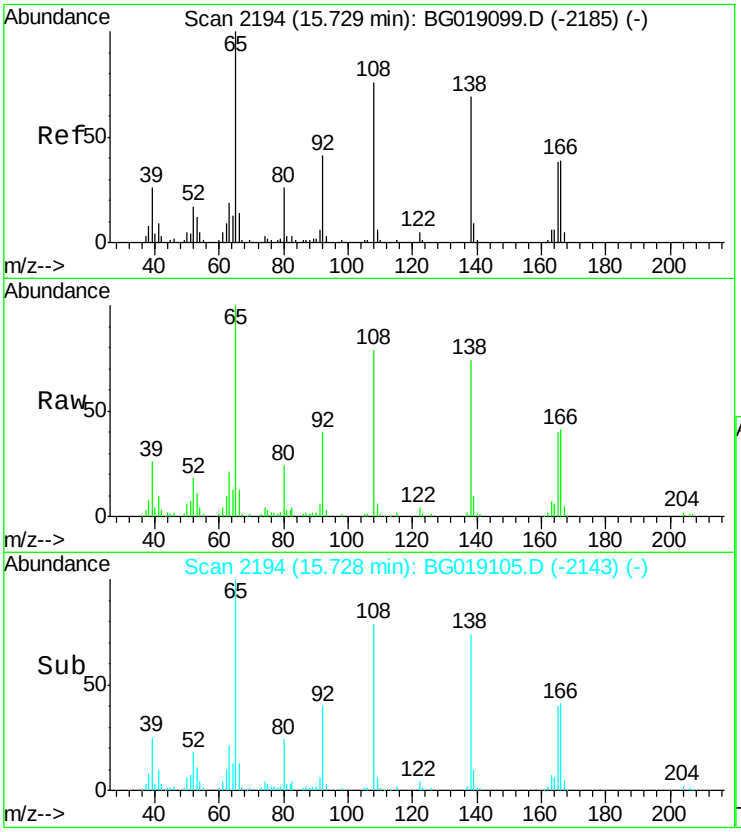


#60
4-Chlorophenyl-phenylether
Concen: 41.55 ng
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:204 Resp: 91920

Ion	Ratio	Lower	Upper
204	100		
206	33.8	27.0	40.4
141	68.3	51.9	77.9



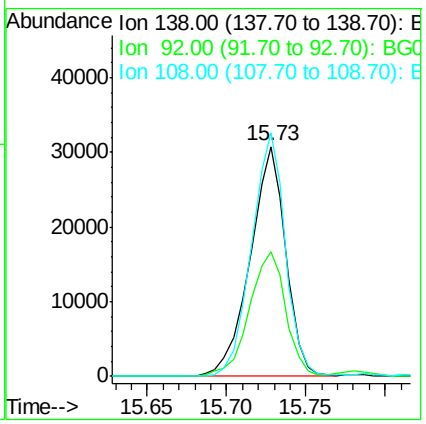


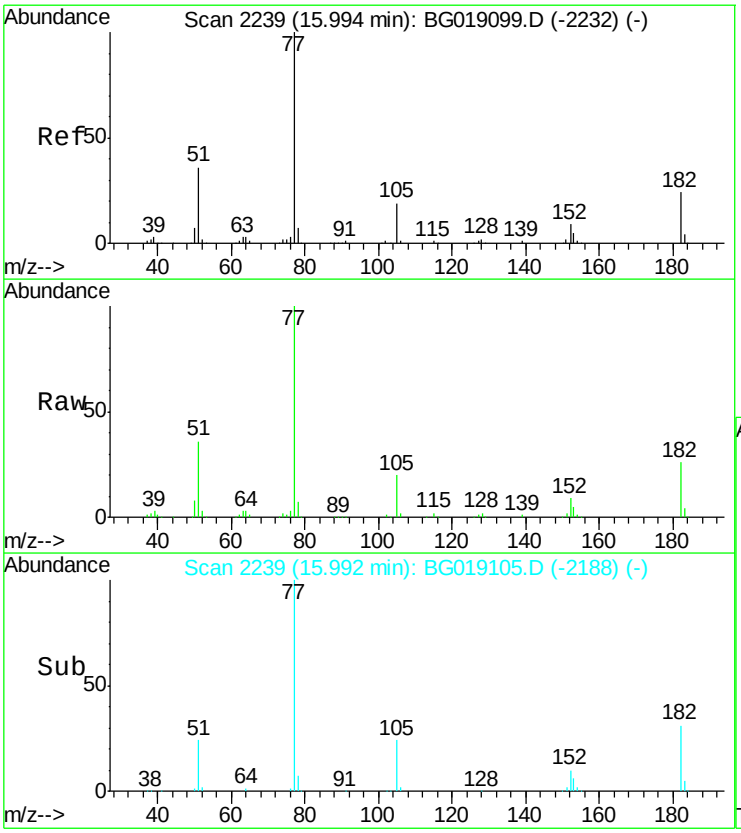
#61
4-Nitroaniline
Concen: 41.35 ng
RT: 15.73 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:138 Resp: 47824

Ion	Ratio	Lower	Upper
138	100		
92	54.3	39.0	79.0
108	105.9	90.8	130.8

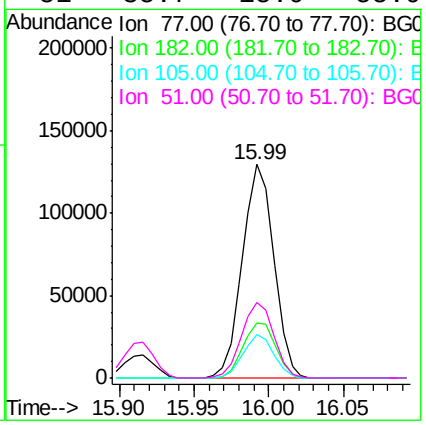


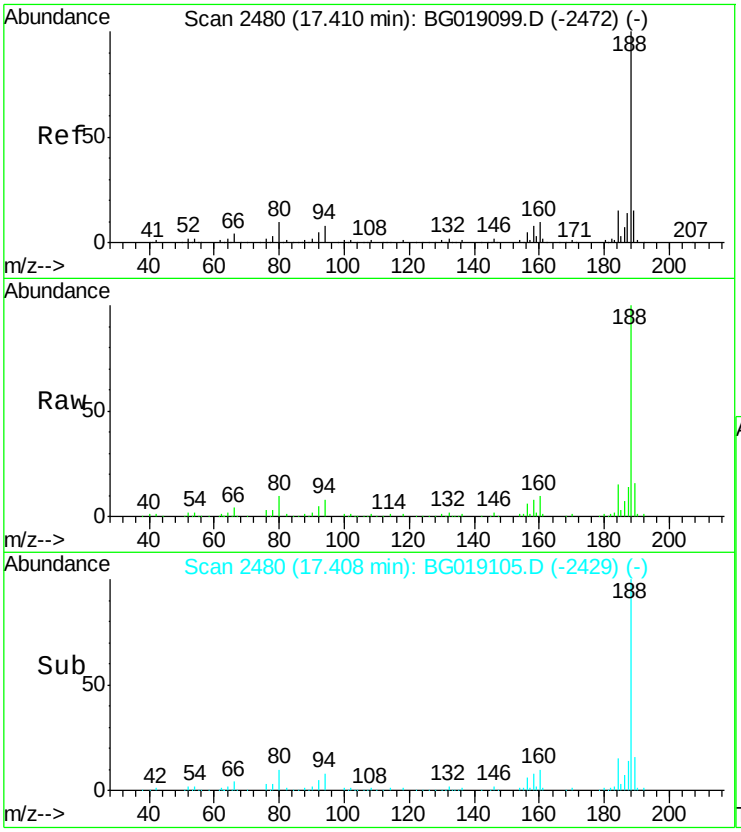


#62
Azobenzene
Concen: 43.34 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion: 77 Resp: 188500

Ion	Ratio	Lower	Upper
77	100		
182	25.8	4.4	44.4
105	20.3	0.0	39.1
51	35.7	15.9	55.9



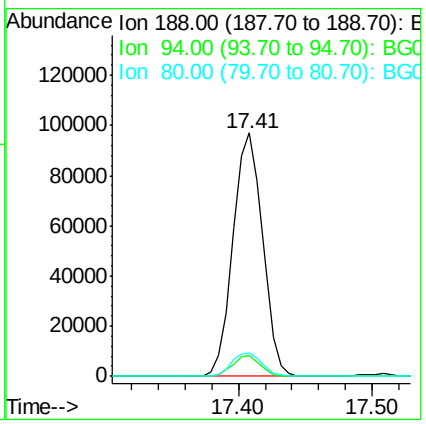


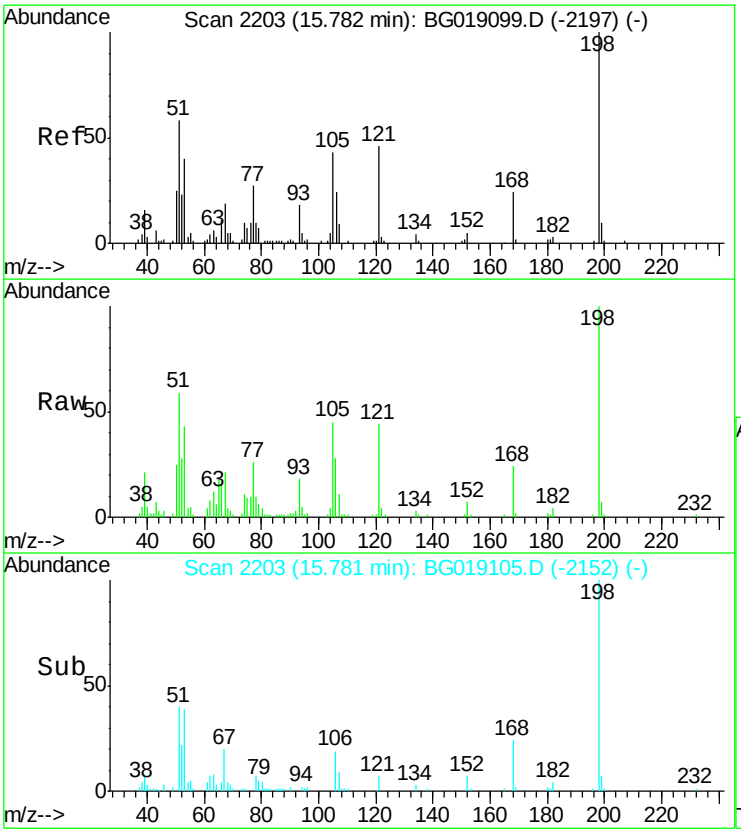
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:188 Resp: 149206

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.4	9.6
80	9.8	7.6	11.4

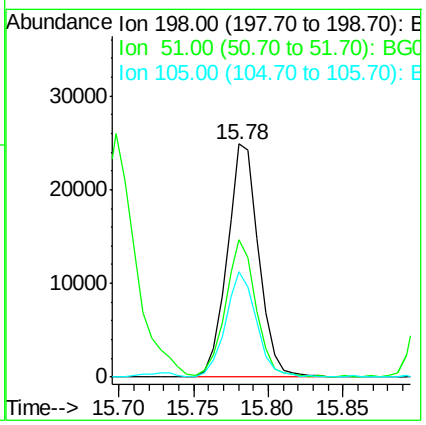


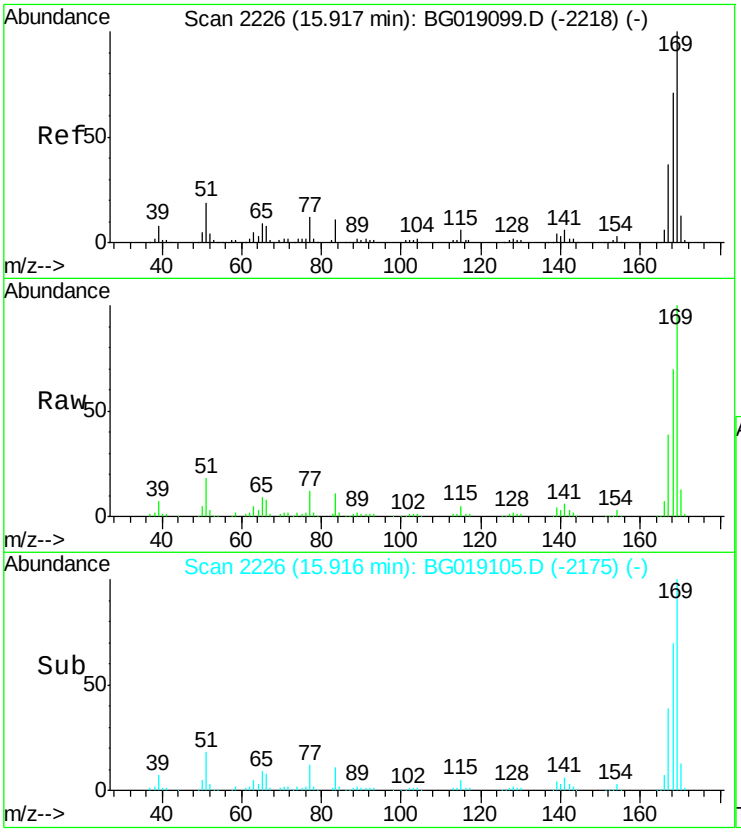


#64
4,6-Dinitro-2-methylphenol
Concen: 45.10 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:198 Resp: 36744

Ion	Ratio	Lower	Upper
198	100		
51	59.0	40.1	80.1
105	45.4	23.4	63.4



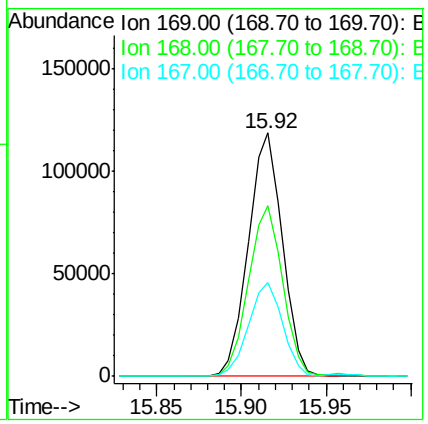


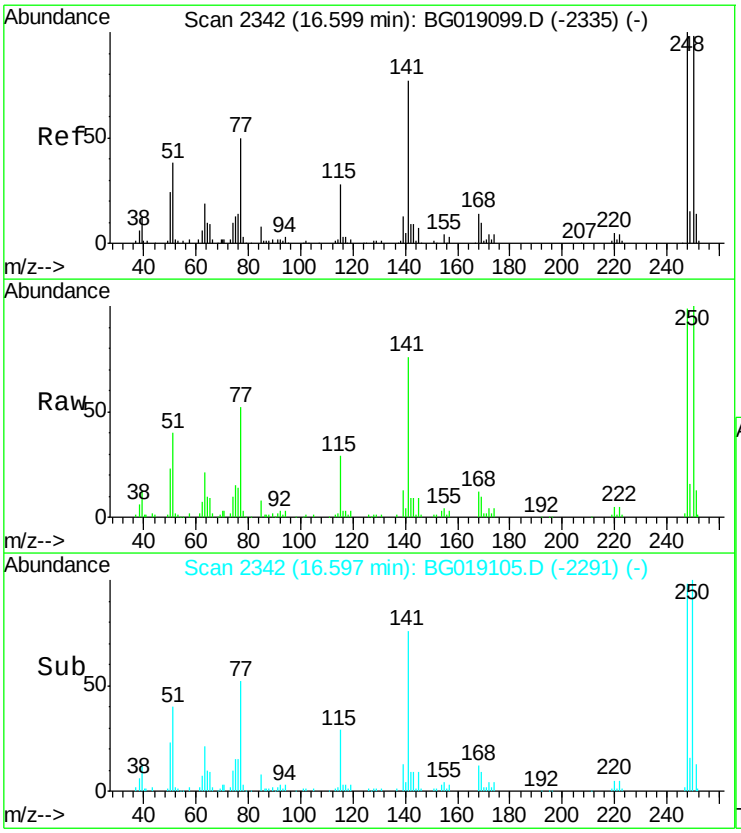
#65
n-Nitrosodiphenylamine
Concen: 40.48 ng
RT: 15.92 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:169 Resp: 166954

Ion	Ratio	Lower	Upper
169	100		
168	70.2	56.6	84.8
167	38.5	30.0	45.0

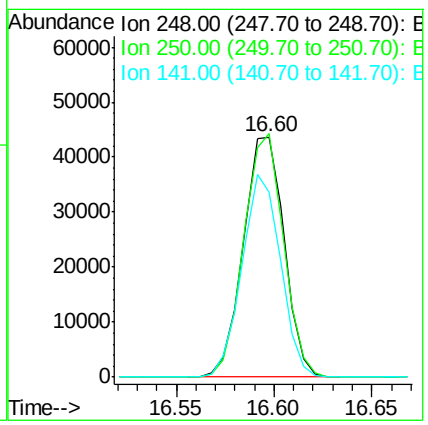


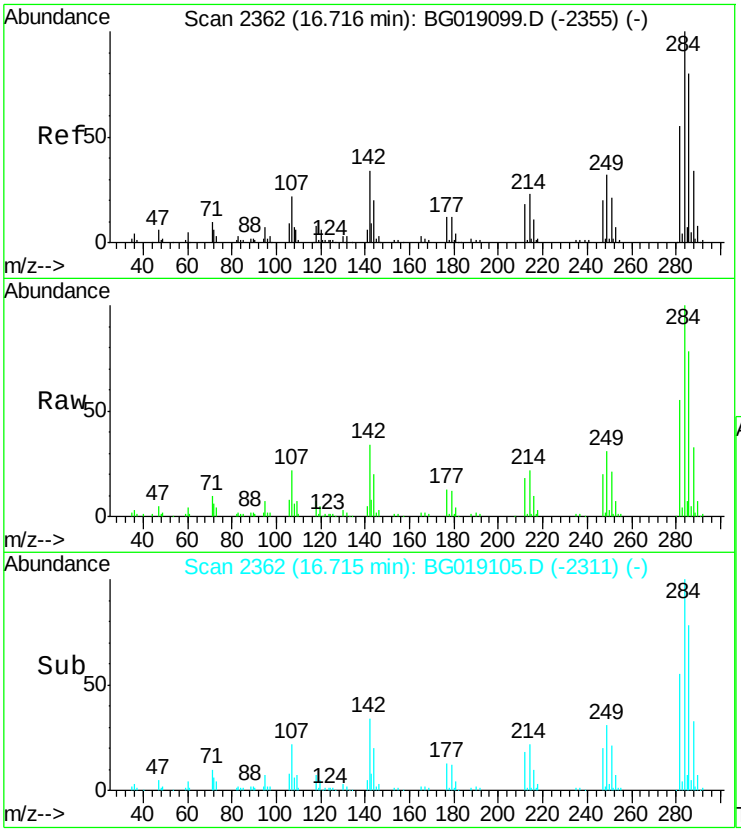


#66
4-Bromophenyl-phenylether
Concen: 41.65 ng
RT: 16.60 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:248 Resp: 63150

Ion	Ratio	Lower	Upper
248	100		
250	101.5	78.4	117.6
141	77.1	61.7	92.5



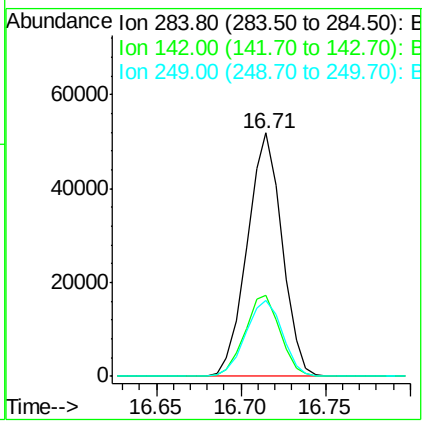


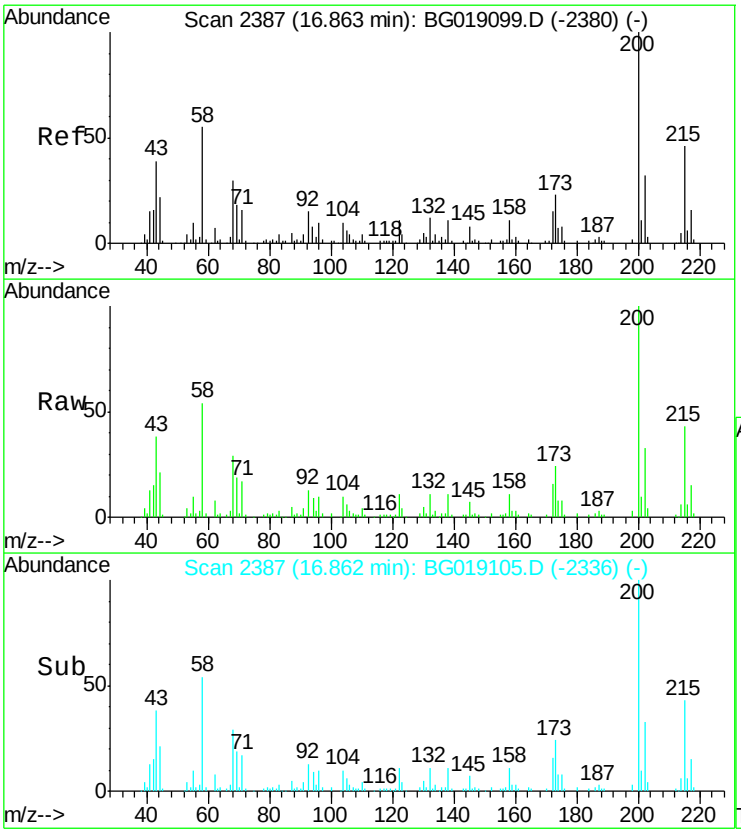
#67
Hexachlorobenzene
Concen: 41.76 ng
RT: 16.71 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:284 Resp: 74357

Ion	Ratio	Lower	Upper
284	100		
142	33.5	27.0	40.4
249	31.2	25.4	38.2

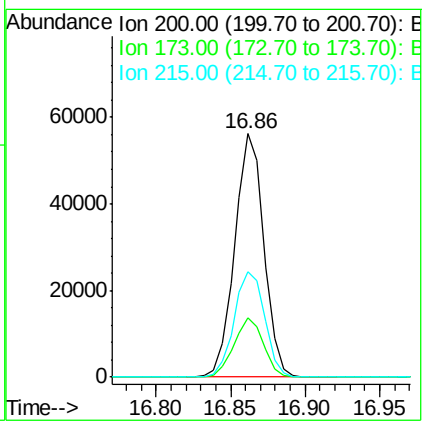


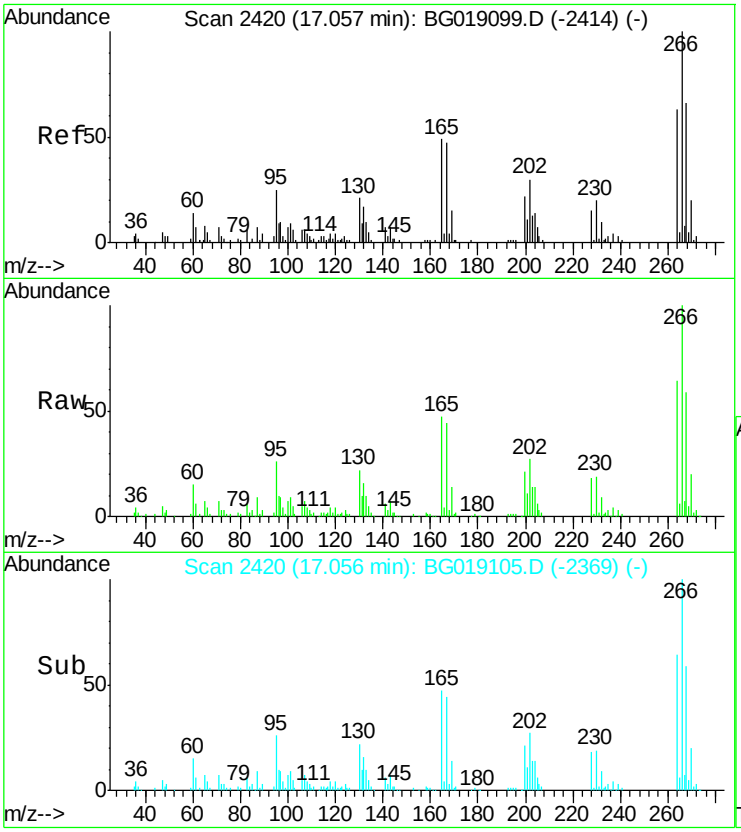


#68
Atrazine
Concen: 44.84 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:200 Resp: 76144

Ion	Ratio	Lower	Upper
200	100		
173	24.1	3.3	43.3
215	43.5	26.4	66.4



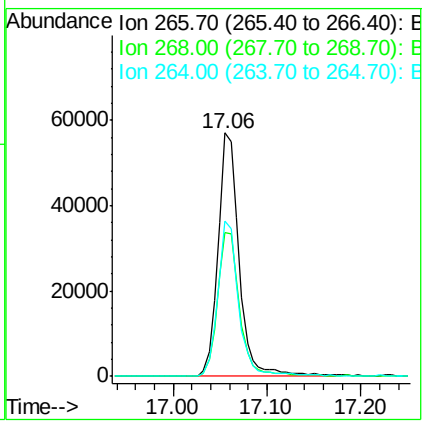


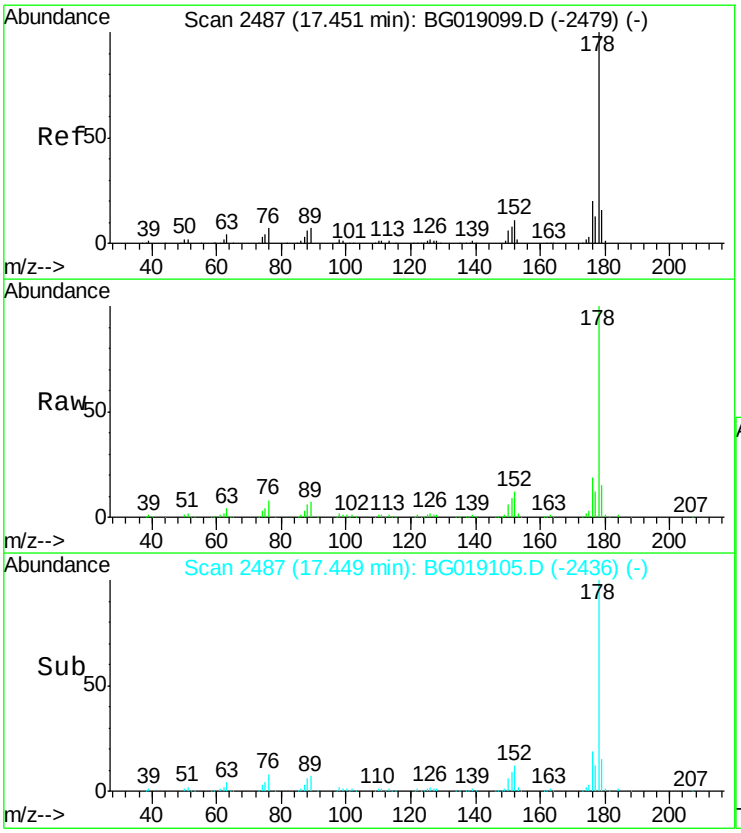
#69
Pentachlorophenol
Concen: 96.47 ng
RT: 17.06 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:266 Resp: 89553

Ion	Ratio	Lower	Upper
266	100		
268	59.3	53.0	79.4
264	63.8	50.1	75.1

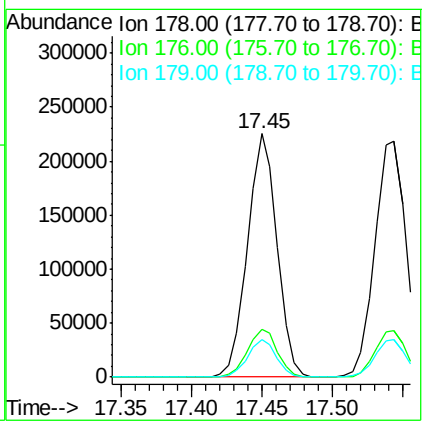


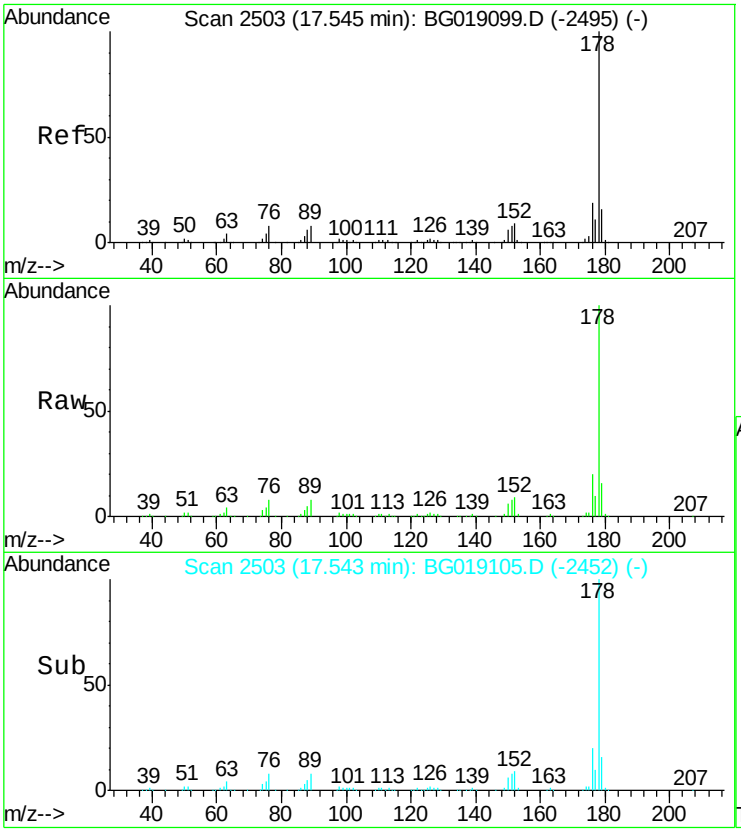


#70
Phenanthrene
Concen: 43.08 ng
RT: 17.45 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:178 Resp: 330827

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.3	24.5
179	15.4	12.8	19.2



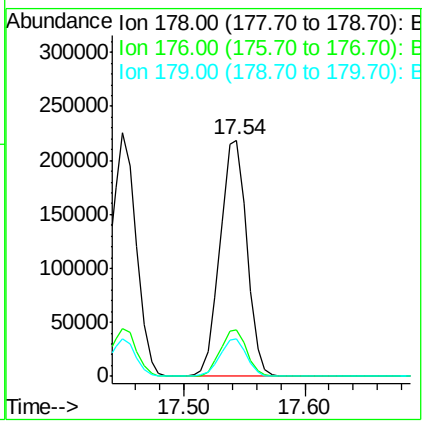


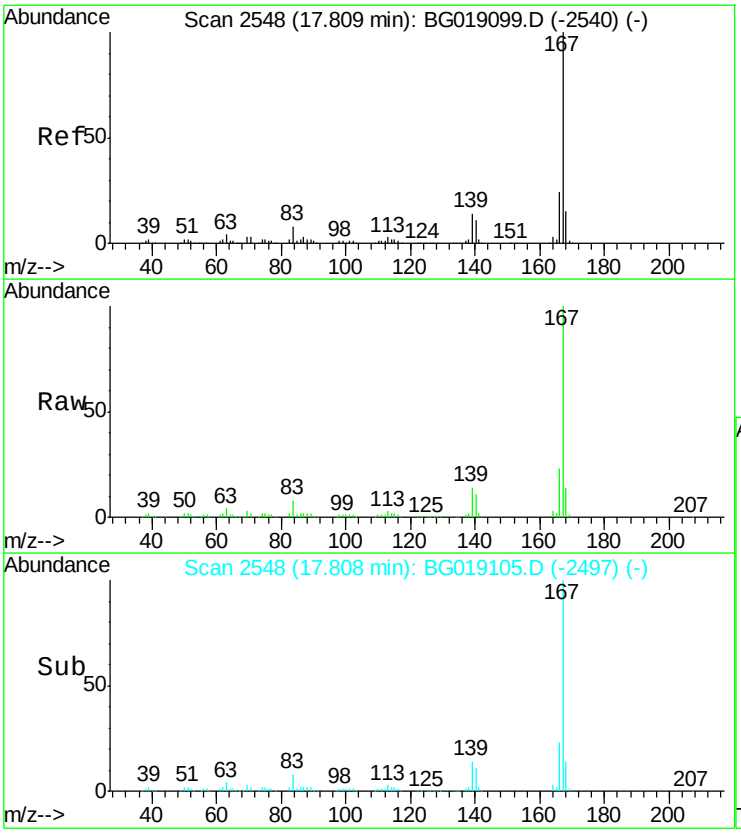
#71
Anthracene
Concen: 43.83 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:178 Resp: 336659

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	16.0	12.9	19.3

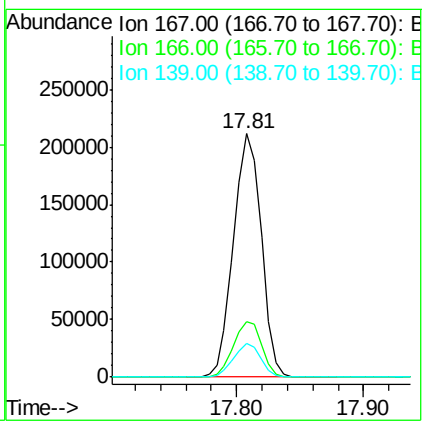


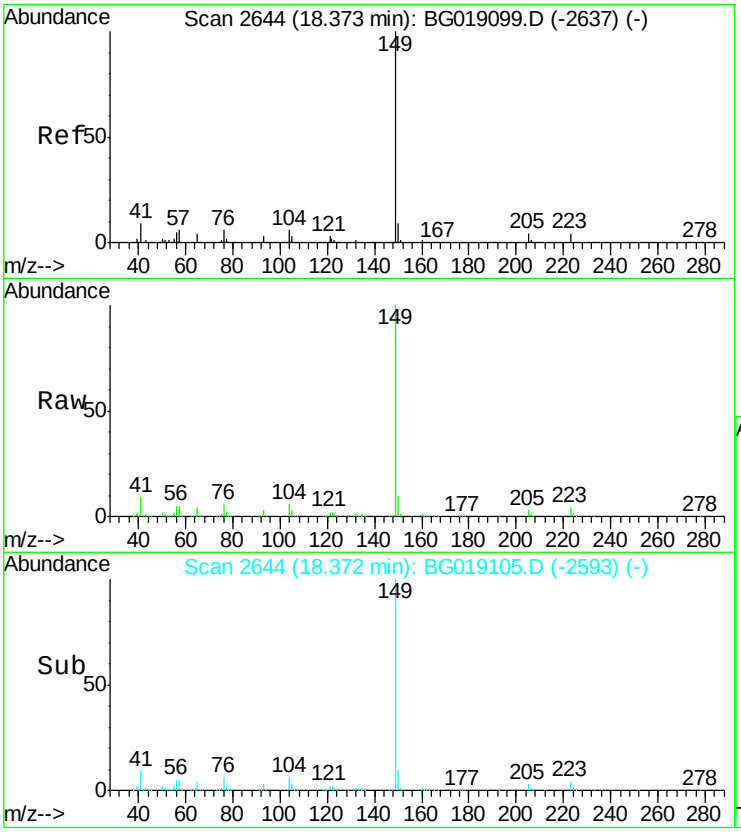


#72
Carbazole
Concen: 44.69 ng
RT: 17.81 min Scan# 2548
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:167 Resp: 321335

Ion	Ratio	Lower	Upper
167	100		
166	22.9	19.1	28.7
139	13.6	11.2	16.8



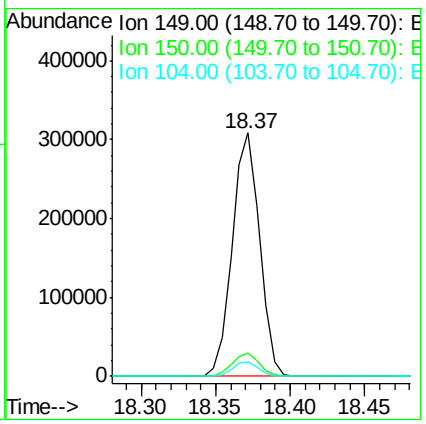


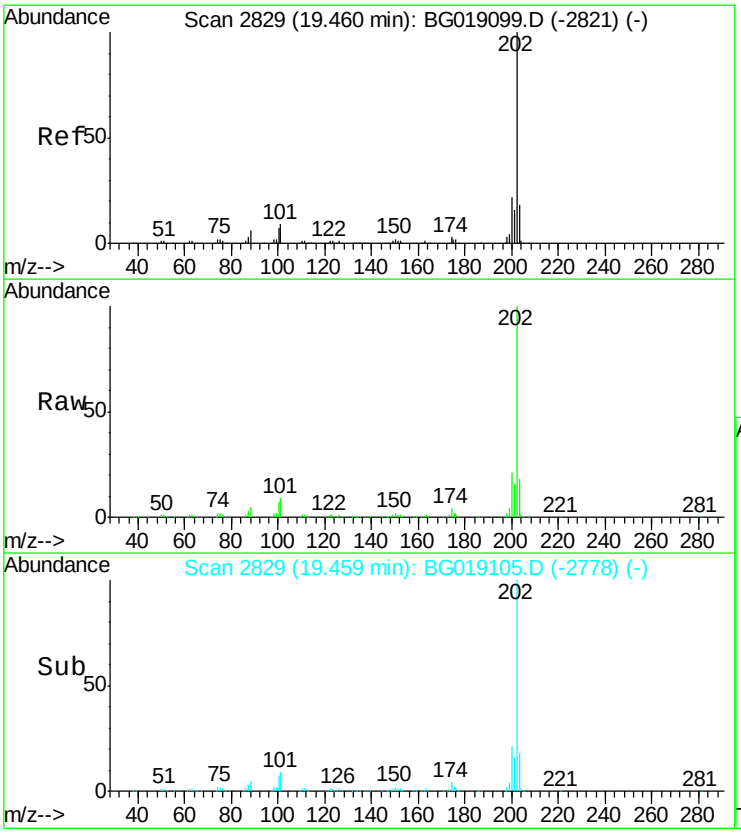
#73
Di-n-butylphthalate
Concen: 44.79 ng
RT: 18.37 min Scan# 2644
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:149 Resp: 394457

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	6.0	5.0	7.6

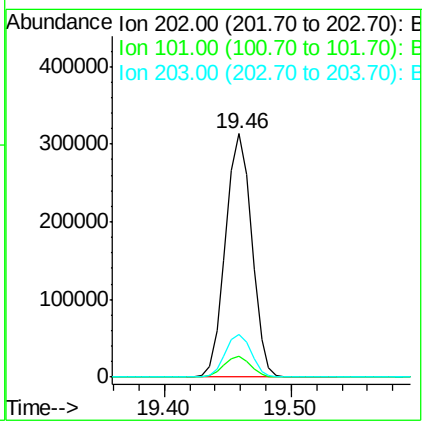


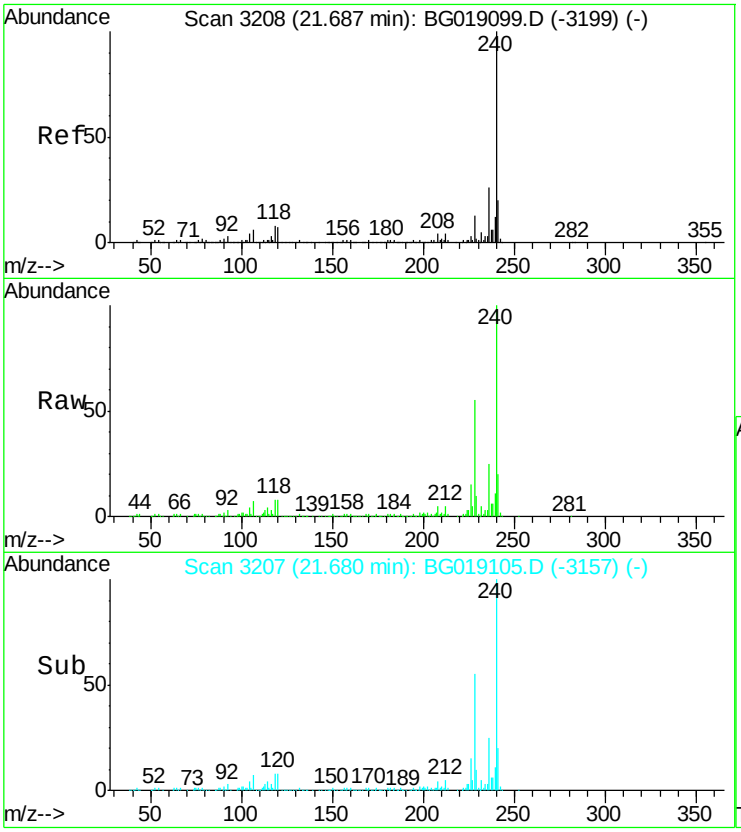


#74
Fluoranthene
Concen: 45.22 ng
RT: 19.46 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:202 Resp: 446733

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	28.9
203	17.7	0.0	38.0



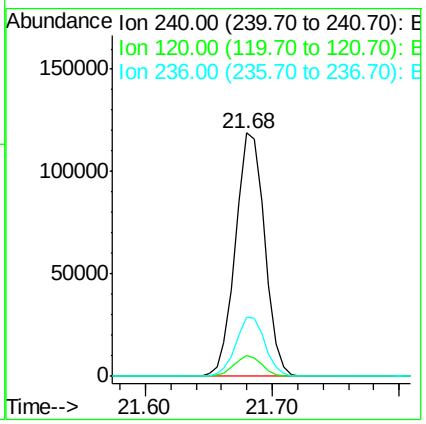


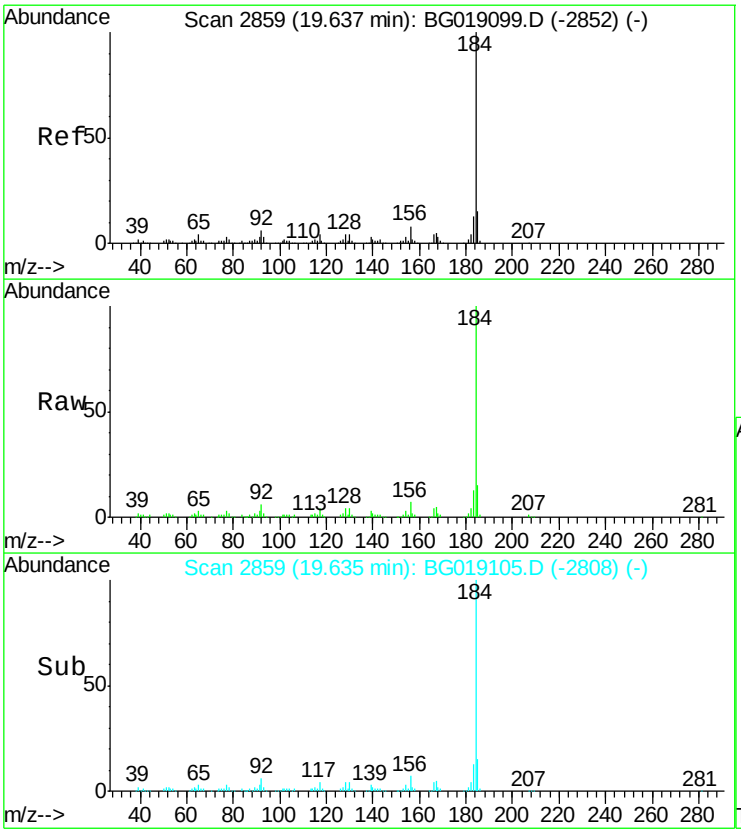
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3207
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:240 Resp: 189493

Ion	Ratio	Lower	Upper
240	100		
120	8.4	5.8	8.6
236	24.6	21.2	31.8

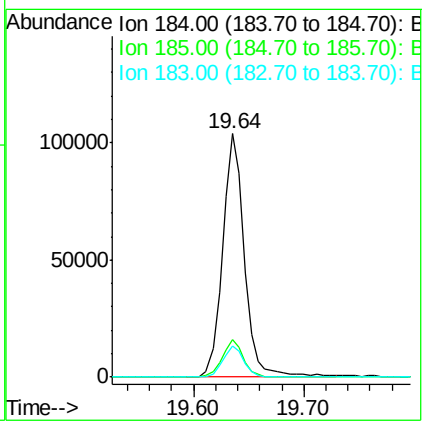


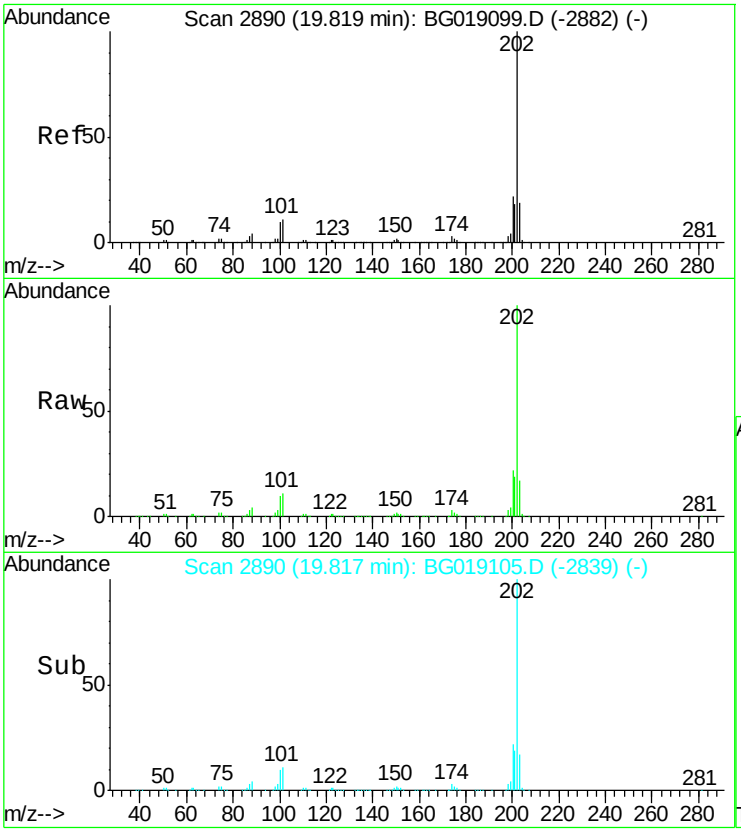


#76
Benzidine
Concen: 29.53 ng
RT: 19.64 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:184 Resp: 143575

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.9	17.9
183	12.8	10.1	15.1



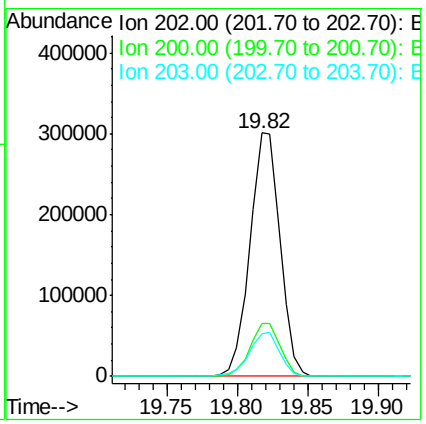


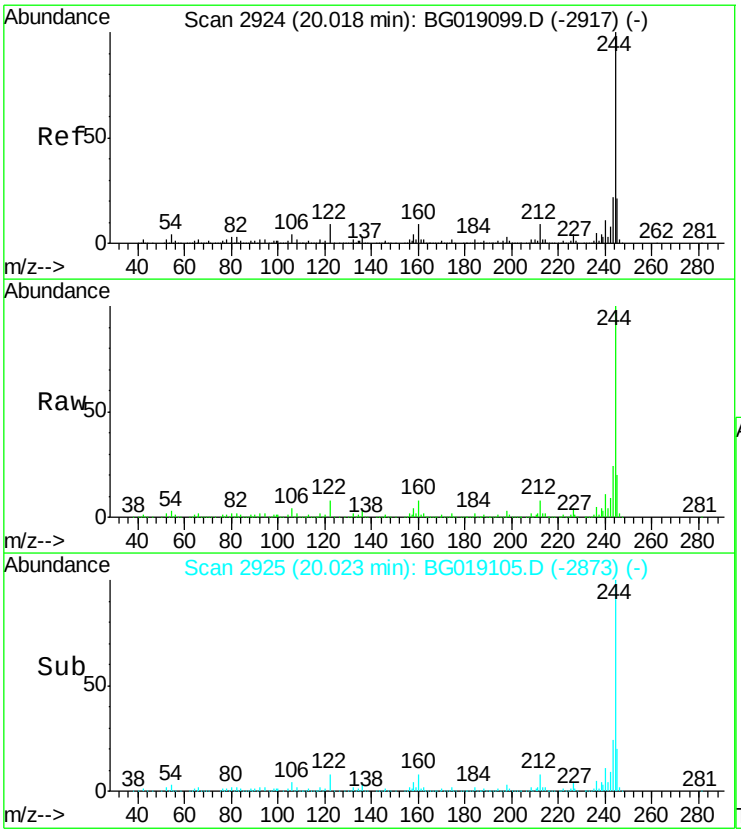
#77
Pyrene
Concen: 42.54 ng
RT: 19.82 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:202 Resp: 451438

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.4	14.8	22.2

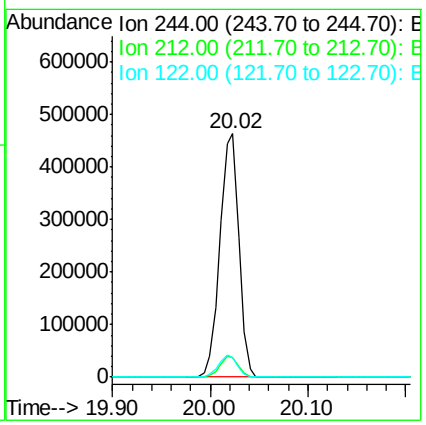


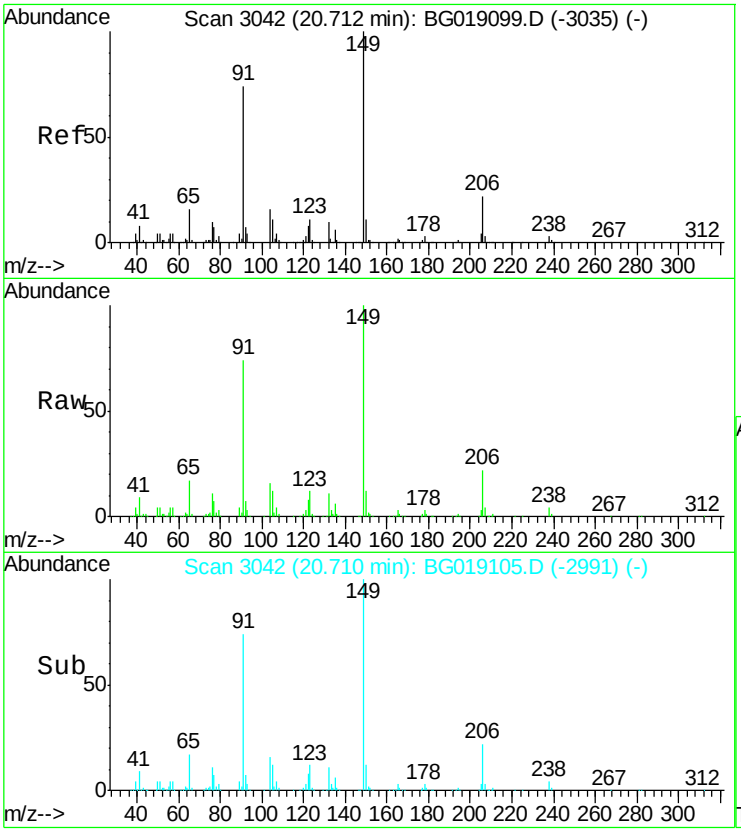


#78
Terphenyl-d14
Concen: 86.50 ng
RT: 20.02 min Scan# 2925
Delta R.T. 0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:244 Resp: 620507

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.8	10.2
122	8.2	7.4	11.2



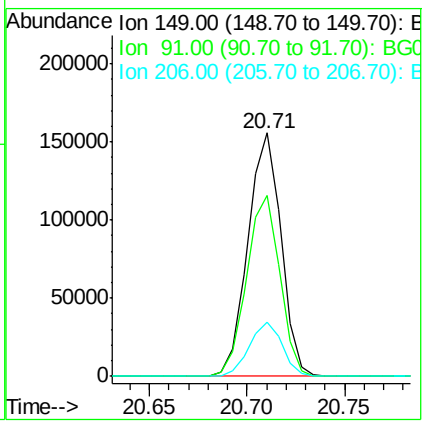


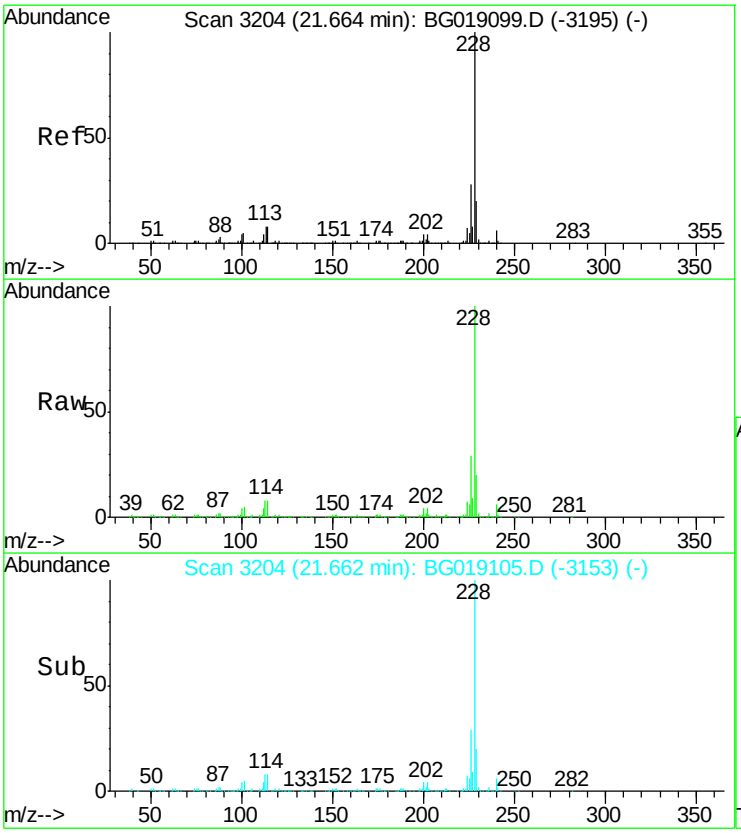
#79
Butylbenzylphthalate
Concen: 42.24 ng
RT: 20.71 min Scan# 3042
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:149 Resp: 182653

Ion	Ratio	Lower	Upper
149	100		
91	74.2	59.2	88.8
206	22.0	17.5	26.3

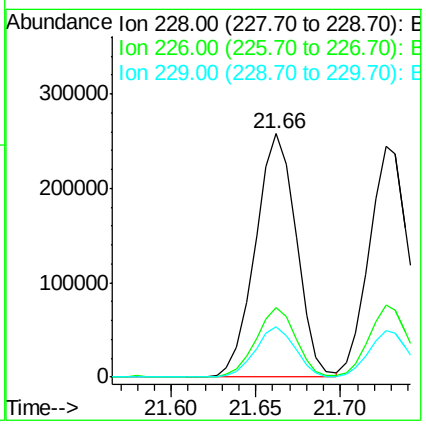


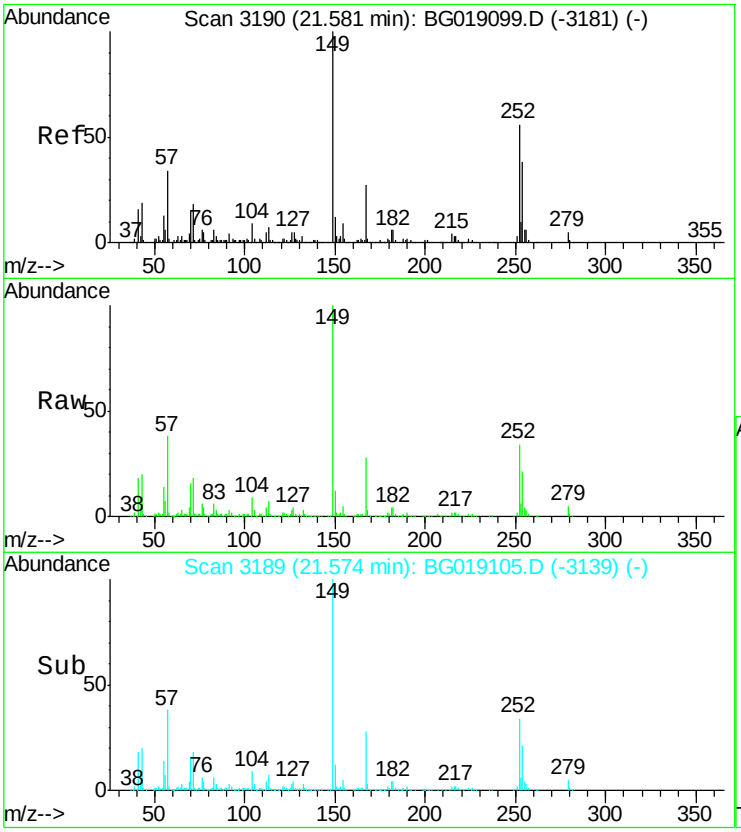


#80
Benzo(a)anthracene
Concen: 42.46 ng
RT: 21.66 min Scan# 3204
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:228 Resp: 431337

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.4	33.6
229	20.4	16.2	24.2



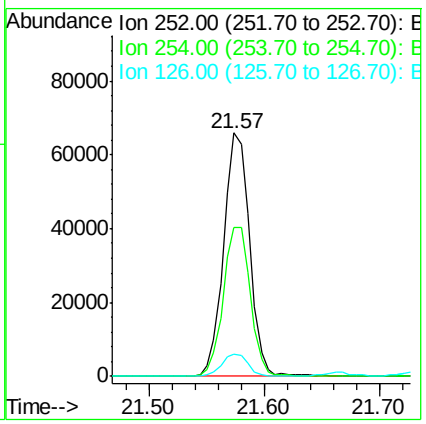


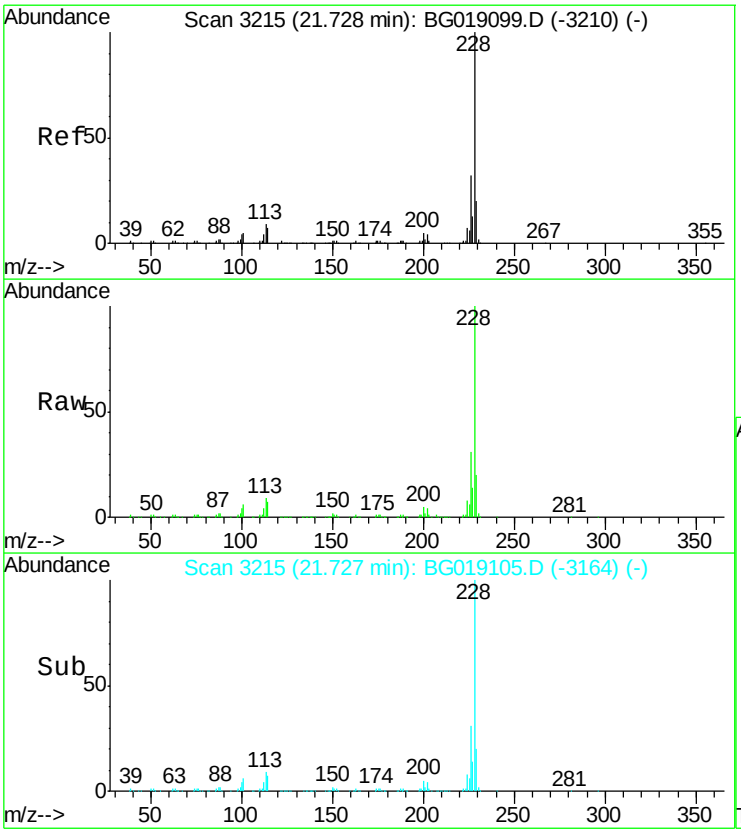
#81
3,3'-Dichlorobenzidine
Concen: 27.36 ng
RT: 21.57 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:252 Resp: 102808

Ion	Ratio	Lower	Upper
252	100		
254	61.1	53.9	80.9
126	9.3	7.0	10.6

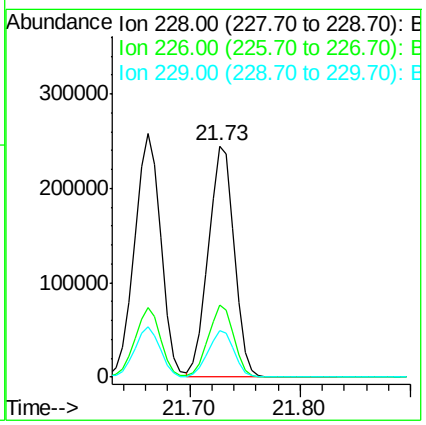


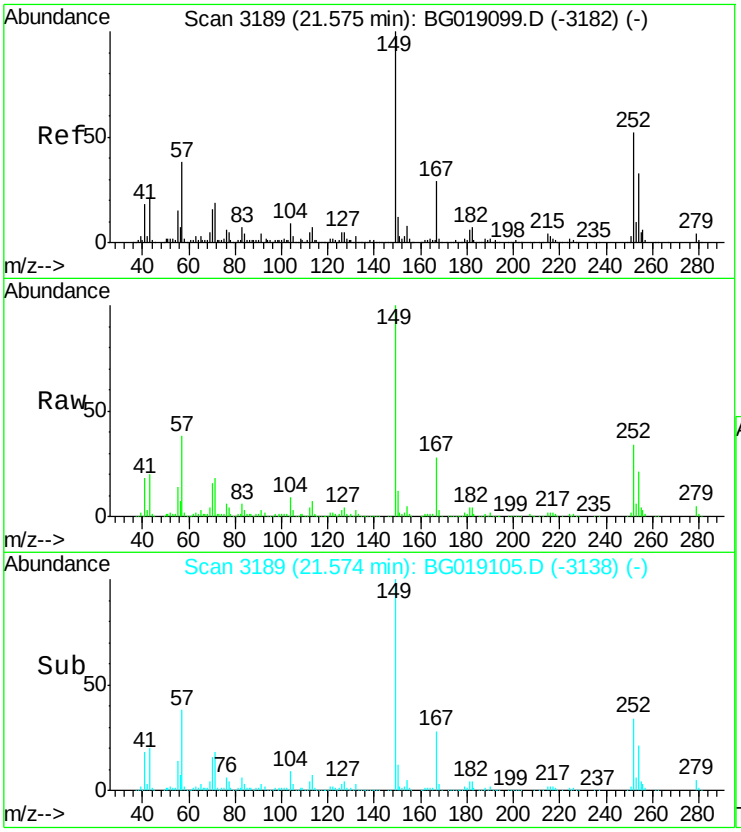


#82
Chrysene
Concen: 40.87 ng
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:228 Resp: 394080

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.2	37.8
229	20.2	16.3	24.5



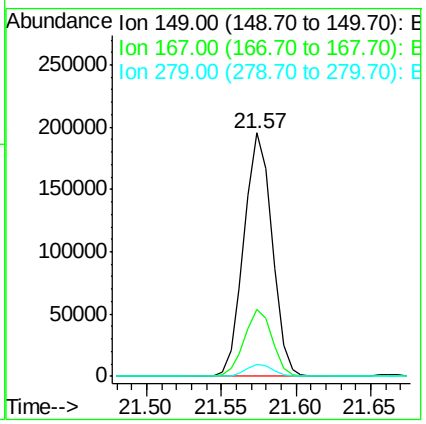


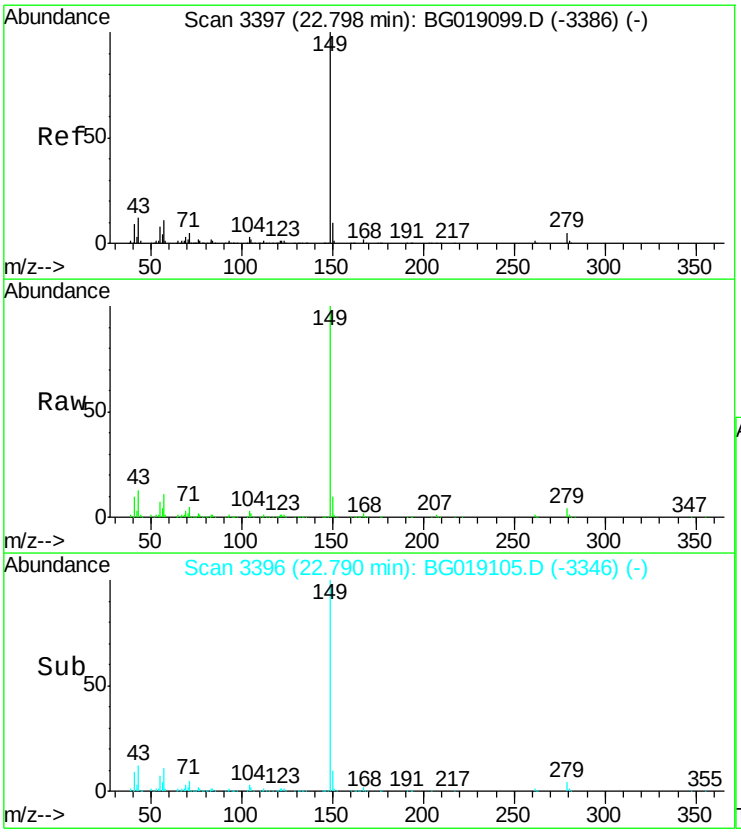
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.38 ng
RT: 21.57 min Scan# 3189
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:149 Resp: 254519

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.8	34.2
279	4.9	3.6	5.4

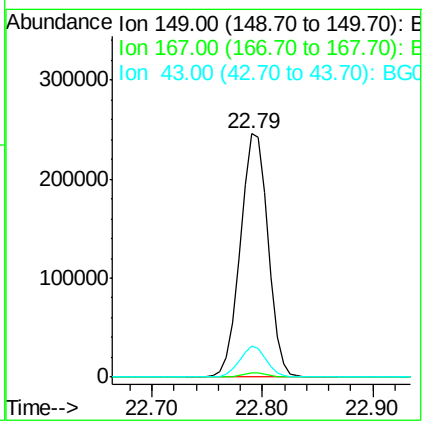


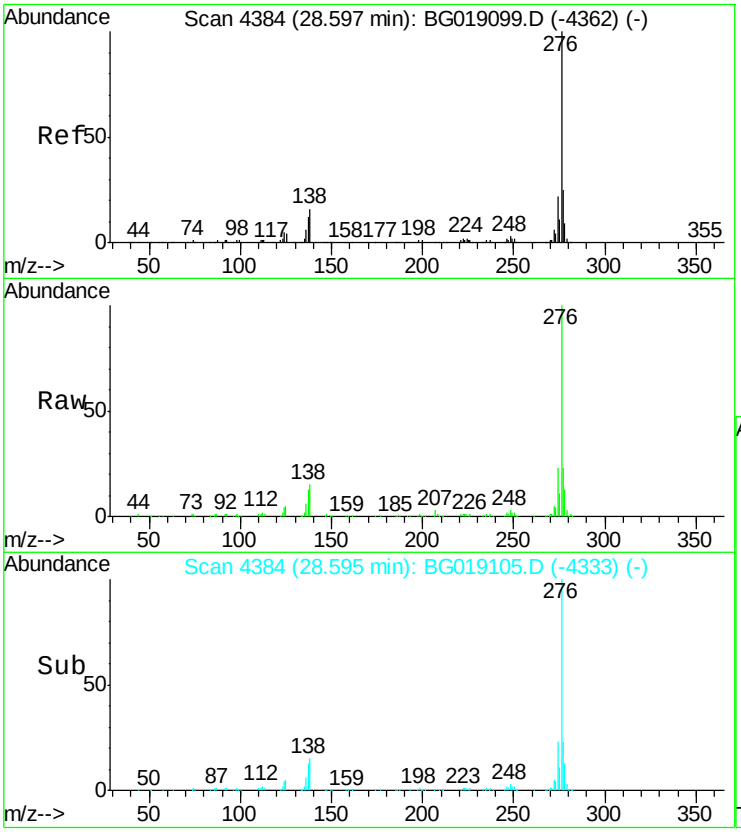


#84
Di-n-octyl phthalate
Concen: 41.86 ng
RT: 22.79 min Scan# 3396
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:149 Resp: 434266

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.1	10.1	15.1



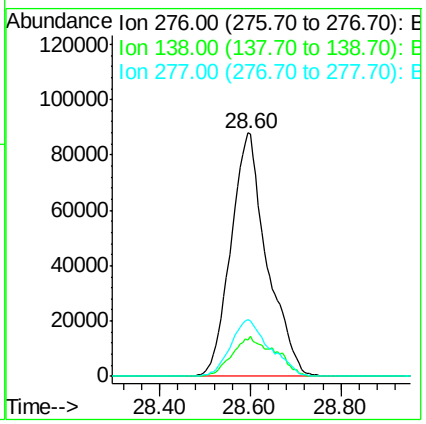


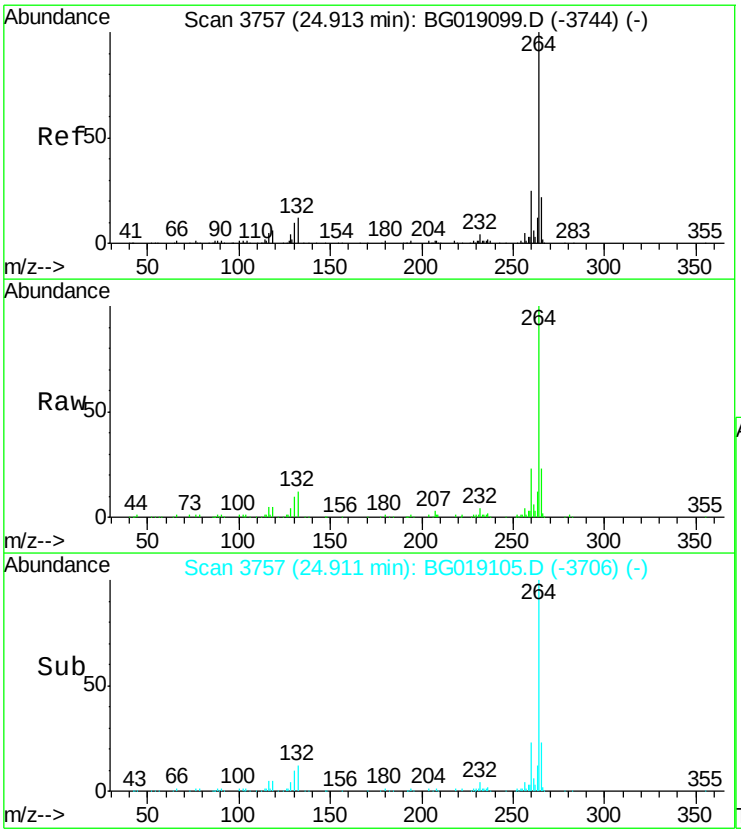
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.49 ng
RT: 28.60 min Scan# 4384
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:276 Resp: 486756

Ion	Ratio	Lower	Upper
276	100		
138	19.4	10.2	15.4#
277	25.2	20.2	30.4

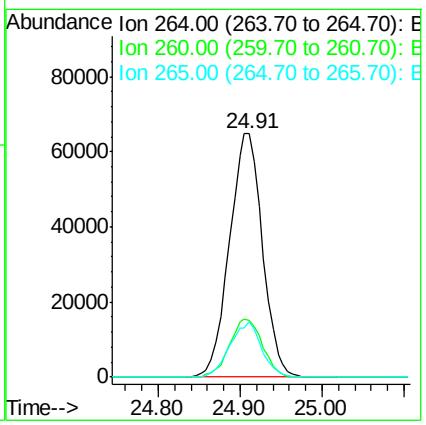


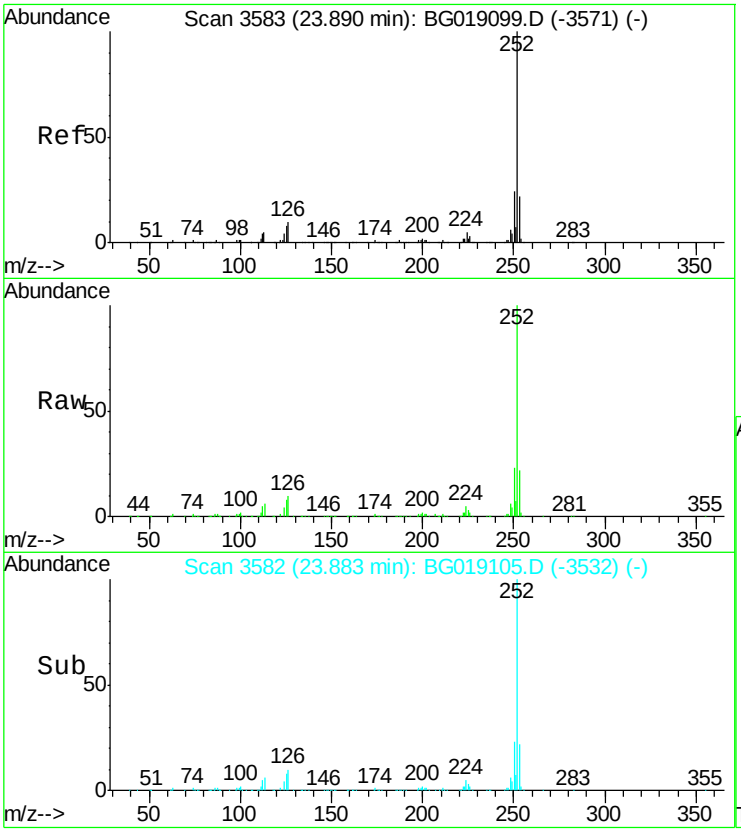


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.91 min Scan# 3757
Delta R.T. -0.00 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:264 Resp: 181286

Ion	Ratio	Lower	Upper
264	100		
260	23.5	20.1	30.1
265	22.7	17.2	25.8



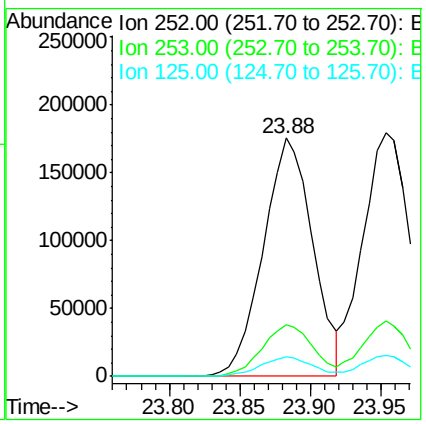


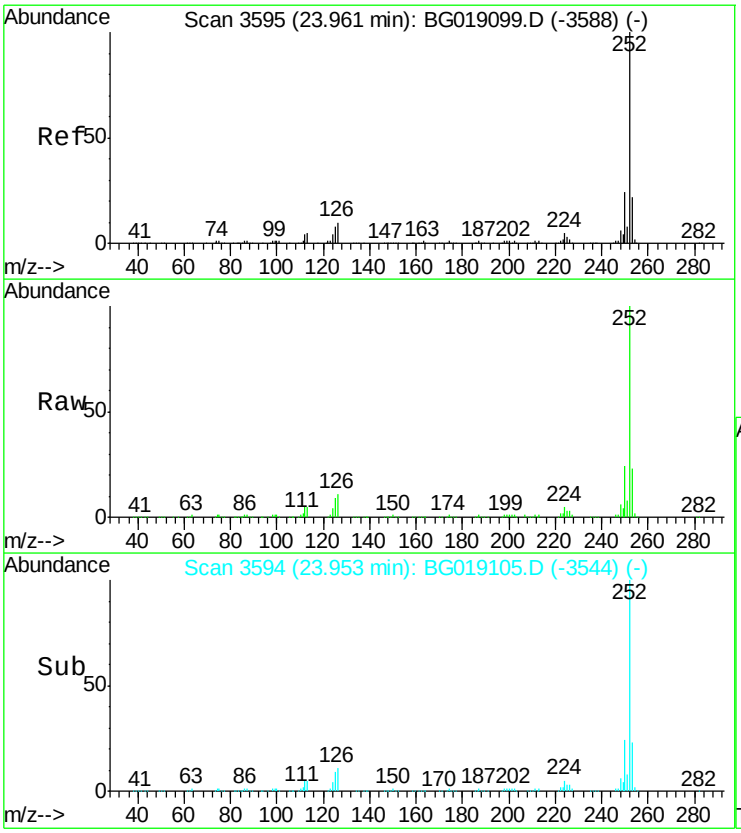
#87
Benzo(b)fluoranthene
Concen: 44.15 ng
RT: 23.88 min Scan# 3582
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:252 Resp: 430367

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	8.1	6.6	9.8

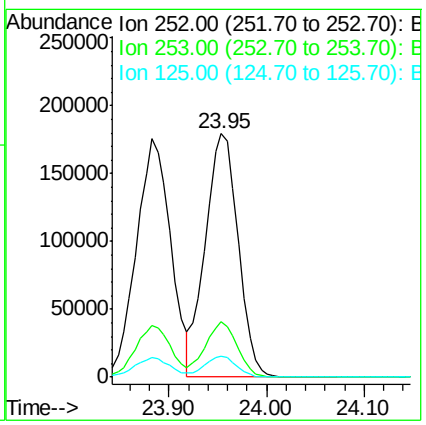


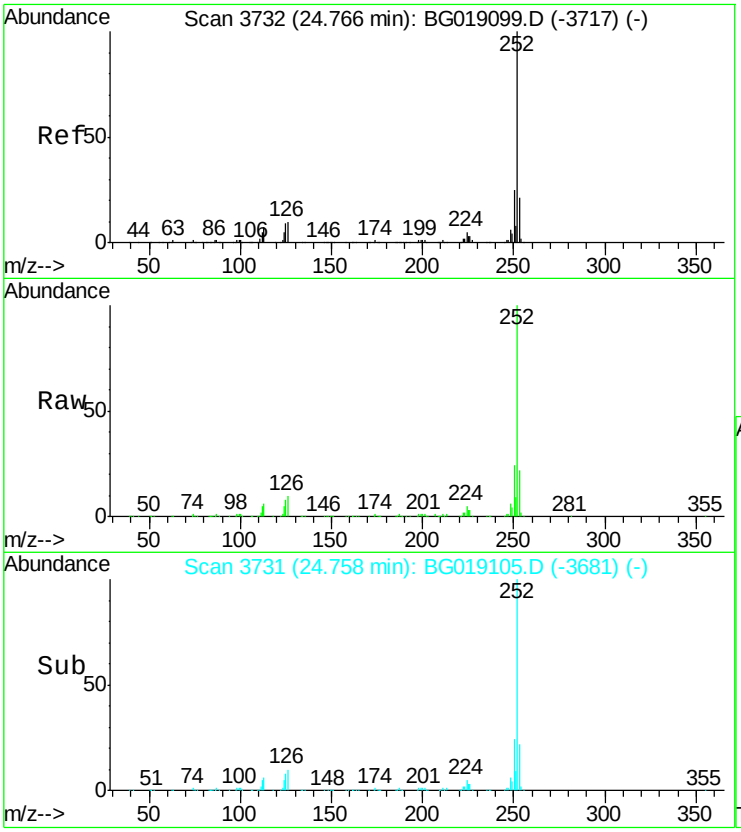


#88
Benzo(k)fluoranthene
Concen: 43.42 ng
RT: 23.95 min Scan# 3594
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:252 Resp: 417849

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.4
125	8.6	6.4	9.6



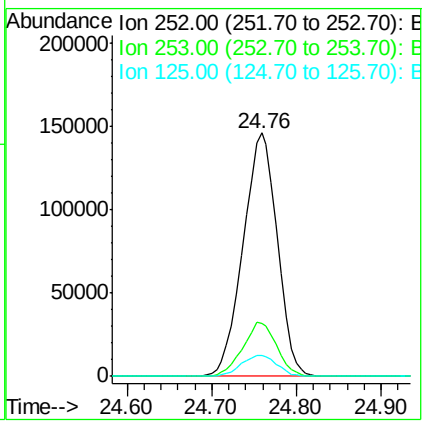


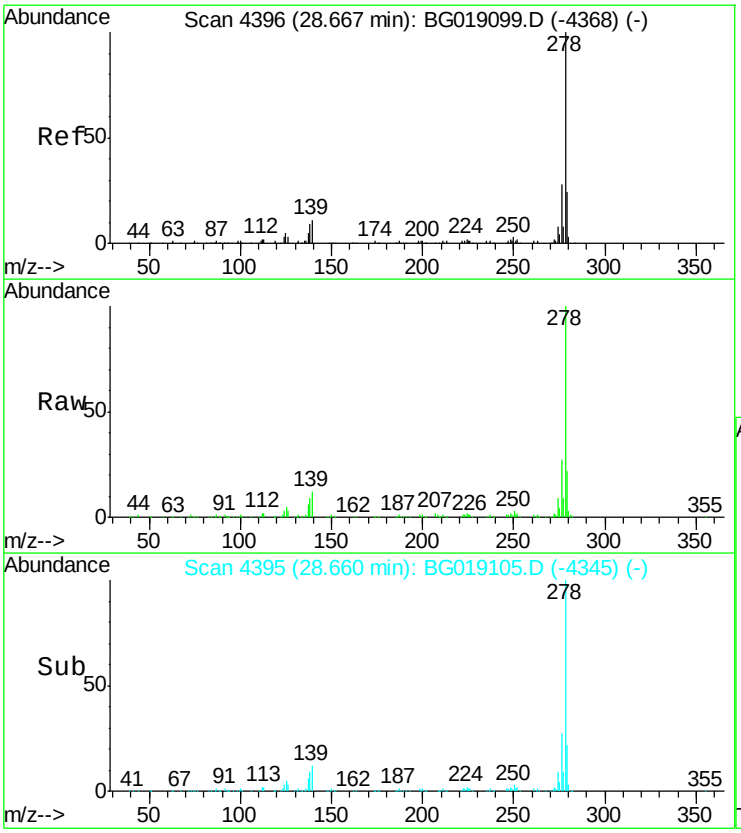
#89
Benzo(a)pyrene
Concen: 44.65 ng
RT: 24.76 min Scan# 3731
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:252 Resp: 411104

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.4
125	8.5	7.2	10.8

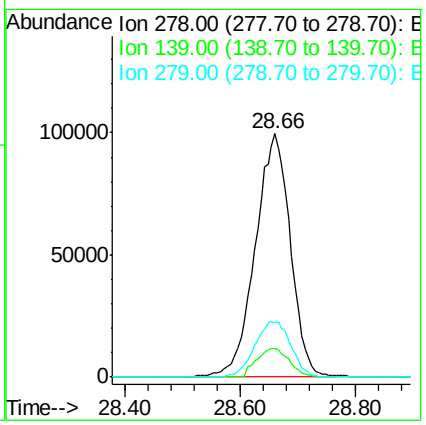


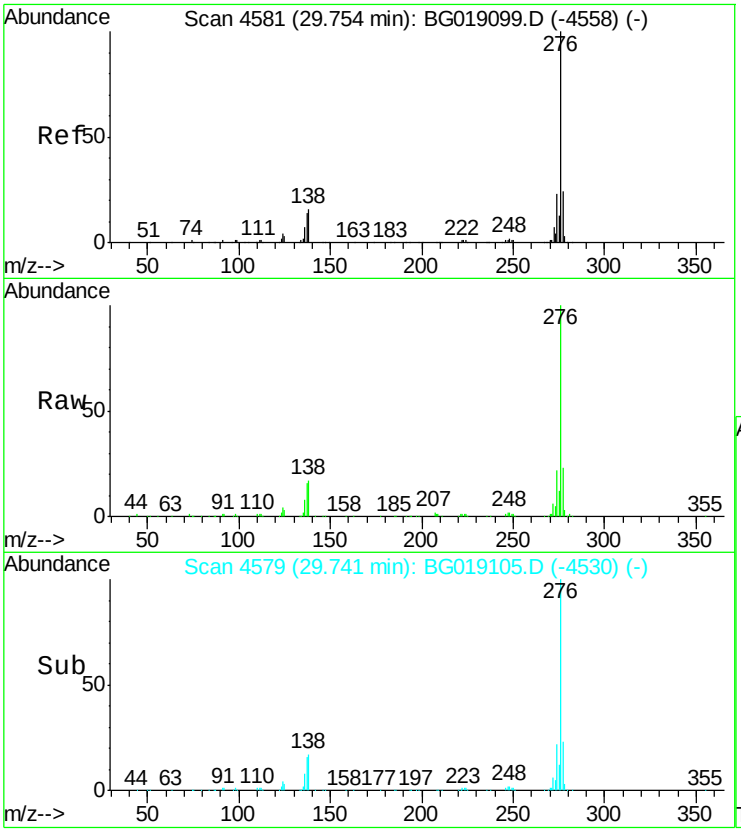


#90
Dibenzo(a,h)anthracene
Concen: 42.48 ng
RT: 28.66 min Scan# 4395
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Tgt Ion:278 Resp: 420059

Ion	Ratio	Lower	Upper
278	100		
139	11.6	8.6	12.8
279	22.3	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 43.28 ng
RT: 29.74 min Scan# 4579
Delta R.T. -0.01 min
Lab File: BG019105.D
Acq: 10 Oct 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB85924BSD

Tgt Ion:276 Resp: 397981

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	17.0	13.0	19.6