Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021632.D
Acq On : 13 Apr 2016 22:11
Operator : UM/SJ
Sample : PB89789BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89734BSD

Quant Time: Apr 14 02:02:55 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	27356	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	125290	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	81299	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	203475	20.00	ng		0.00
75) Chrysene-d12	21.83	240	226449	20.00	ng		0.00
86) Perylene-d12	25.16	264	218439	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	141954	86.41	ng		0.00
7) Phenol-d6	7.36	99	207910	84.73	ng		0.00
23) Nitrobenzene-d5	9.38	82	179222	73.52	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	75887	86.61	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	425153	76.62	ng		0.00
78) Terphenyl-d14	20.15	244	678526	74.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	23536	32.19	ng		90
3) Pyridine	4.04	79	70968	32.34	ng		91
4) n-Nitrosodimethylamine	3.95	42	38582	35.48	ng	#	86
6) Aniline	7.54	93	36579	11.27	ng		94
8) 2-Chlorophenol	7.78	128	79189	40.21	ng		97
9) Benzaldehyde	7.35	77	20632	14.54	ng		94
10) Phenol	7.38	94	110790	41.98	ng		97
11) bis(2-Chloroethyl)ether	7.63	93	75185	35.59	ng		93
12) 1,3-Dichlorobenzene	8.11	146	78660	35.77	ng		96
13) 1,4-Dichlorobenzene	8.25	146	80807	36.09	ng		97
14) 1,2-Dichlorobenzene	8.58	146	77423	36.04	ng		97
15) Benzyl Alcohol	8.45	79	78389	41.80	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.75	45	149672	33.08	ng		99
17) 2-Methylphenol	8.65	107	74979	41.09	ng		93
18) Hexachloroethane	9.31	117	29200	35.83	ng	#	76
19) n-Nitroso-di-n-propylamine	9.02	70	67579	35.44	ng		96
20) 3+4-Methylphenols	8.97	107	103532	41.46	ng		97
22) Acetophenone	9.04	105	122567	35.12	ng	#	97
24) Nitrobenzene	9.43	77	95163	36.46	ng		98
25) Isophorone	9.95	82	185595	34.79	ng		99
26) 2-Nitrophenol	10.14	139	37691	37.83	ng		93
27) 2,4-Dimethylphenol	10.19	122	91564	40.45	ng		97
28) bis(2-Chloroethoxy)methane	10.43	93	110391	38.94	ng		95
29) 2,4-Dichlorophenol	10.67	162	82285	42.64	ng		98
30) 1,2,4-Trichlorobenzene	10.89	180	76077	36.66	ng		90
31) Naphthalene	11.09	128	245216	36.57	ng	#	94
32) Benzoic acid	10.29	122	49291	40.32	ng		94
33) 4-Chloroaniline	11.19	127	20855	7.18	ng		98
34) Hexachlorobutadiene	11.37	225	46418	34.68	ng		98
35) Caprolactam	11.94	113	20257	22.94	ng		94
36) 4-Chloro-3-methylphenol	12.28	107	101167	41.69	ng		99
37) 2-Methylnaphthalene	12.67	142	184352	40.05	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	90921	35.79	ng	#	98
40) Hexachlorocyclopentadiene	13.01	237	117988	83.60	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021632.D
Acq On : 13 Apr 2016 22:11
Operator : UM/SJ
Sample : PB89789BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89734BSD

Quant Time: Apr 14 02:02:55 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.26	196	65353	40.34	ng	94
43) 2,4,5-Trichlorophenol	13.33	196	73801	42.21	ng	97
45) 1,1'-Biphenyl	13.67	154	245875	35.90	ng	98
46) 2-Chloronaphthalene	13.71	162	187418	37.01	ng	99
47) 2-Nitroaniline	13.90	65	71753	41.32	ng	95
48) Acenaphthylene	14.55	152	318726	38.07	ng	98
49) Dimethylphthalate	14.28	163	269495	38.34	ng	99
50) 2,6-Dinitrotoluene	14.39	165	56305	42.01	ng	99
51) Acenaphthene	14.89	154	220933	41.28	ng	97
52) 3-Nitroaniline	14.72	138	14388	9.68	ng	97
53) 2,4-Dinitrophenol	14.92	184	45080	86.74	ng	91
54) Dibenzofuran	15.22	168	309640	42.37	ng	98
55) 4-Nitrophenol	15.01	139	110894	87.13	ng	95
56) 2,4-Dinitrotoluene	15.17	165	81780	45.15	ng	98
57) Fluorene	15.87	166	257470	39.45	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.43	232	68094	46.94	ng	98
59) Diethylphthalate	15.63	149	283112	38.59	ng	98
60) 4-Chlorophenyl-phenylether	15.85	204	124246	38.64	ng	99
61) 4-Nitroaniline	15.87	138	63767	38.99	ng	96
62) Azobenzene	16.15	77	271058	43.11	ng	99
64) 4,6-Dinitro-2-methylphenol	15.93	198	31127	38.00	ng	93
65) n-Nitrosodiphenylamine	16.06	169	235679	38.62	ng	97
66) 4-Bromophenyl-phenylether	16.74	248	81089	37.20	ng	98
67) Hexachlorobenzene	16.86	284	85334	37.08	ng	97
68) Atrazine	17.00	200	86746	36.00	ng	98
69) Pentachlorophenol	17.20	266	109604	83.42	ng	93
70) Phenanthrene	17.60	178	432195	38.54	ng	99
71) Anthracene	17.69	178	437814	38.46	ng	98
72) Carbazole	17.95	167	409677	38.56	ng	99
73) Di-n-butylphthalate	18.51	149	497924	36.84	ng	99
74) Fluoranthene	19.59	202	503880	37.63	ng	99
76) Benzidine	19.76	184	138980	19.71	ng	99
77) Pyrene	19.95	202	519422	39.78	ng	99
79) Butylbenzylphthalate	20.83	149	233852	38.58	ng	98
80) Benzo(a)anthracene	21.81	228	512968	39.36	ng	99
81) 3,3'-Dichlorobenzidine	21.72	252	79010	7.66	ng	99
82) Chrysene	21.88	228	468761	37.44	ng	99
83) Bis(2-ethylhexyl)phthalate	21.71	149	332038	37.45	ng	100
84) Di-n-octyl phthalate	22.96	149	577646	38.90	ng	99
85) Indeno(1,2,3-cd)pyrene	28.98	276	571319	38.38	ng	98
87) Benzo(b)fluoranthene	24.10	252	508252	40.10	ng	99
88) Benzo(k)fluoranthene	24.17	252	486534	39.26	ng	99
89) Benzo(a)pyrene	25.01	252	487675	39.71	ng	98
90) Dibenzo(a,h)anthracene	29.05	278	483624	39.28	ng	99
91) Benzo(g,h,i)perylene	30.17	276	471632	39.03	ng	98

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021632.D
Acq On : 13 Apr 2016 22:11
Operator : UM/SJ
Sample : PB89789BL
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Instrument :
BNA_G
ClientSampleId :
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Quant Time: Apr 14 02:02:55 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
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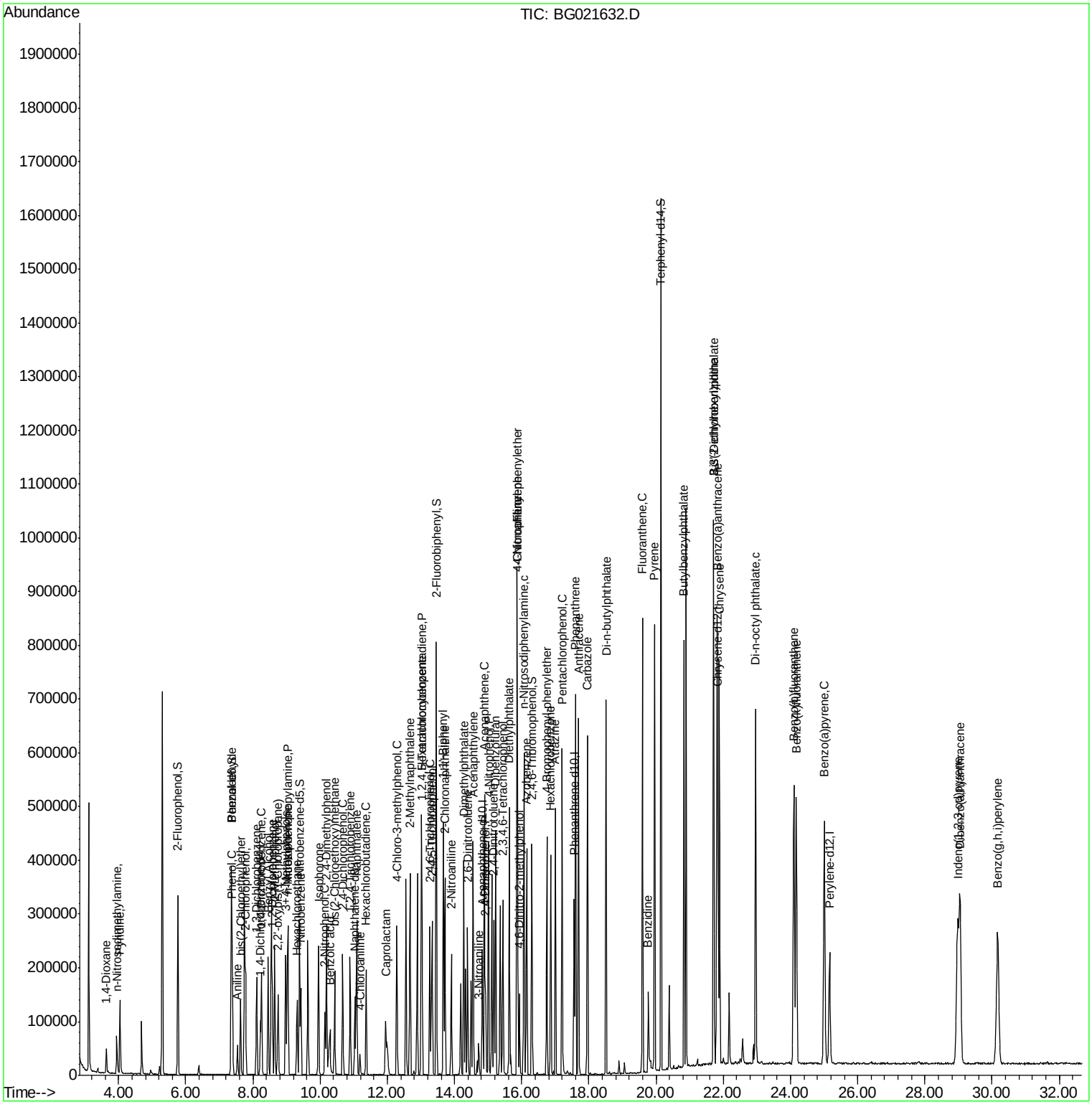
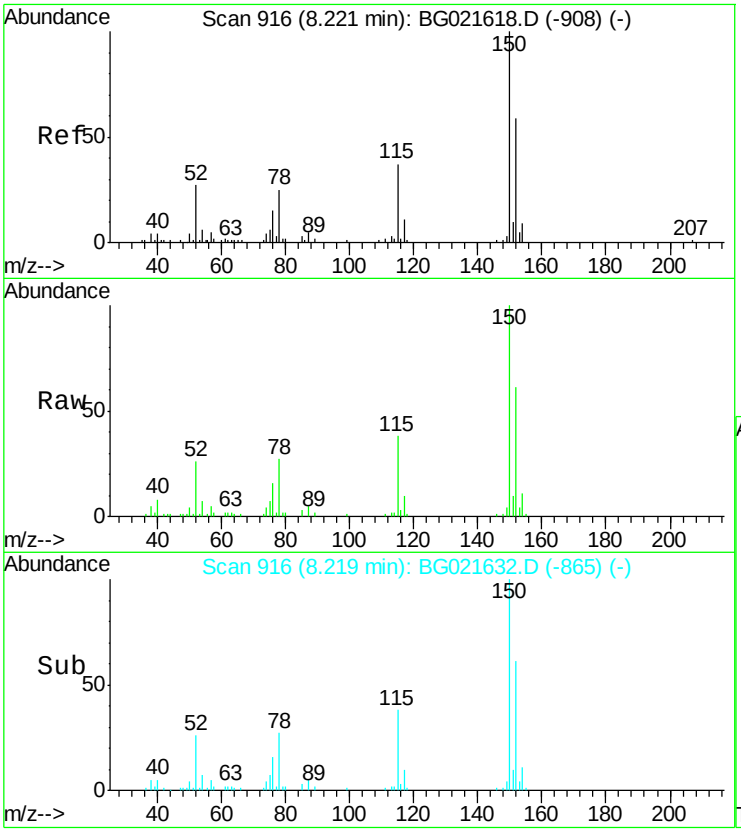


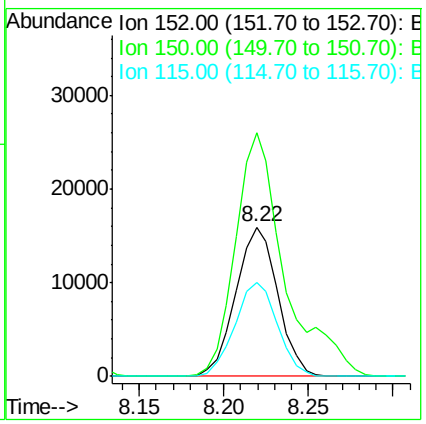


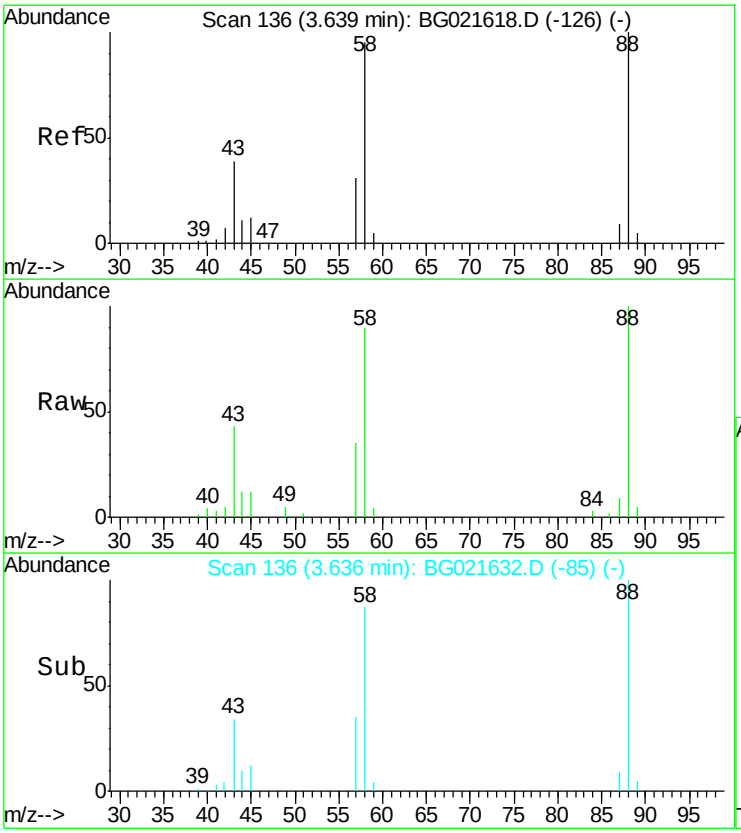
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:152 Resp: 27356

Ion	Ratio	Lower	Upper
152	100		
150	162.9	130.1	195.1
115	62.4	62.2	93.2

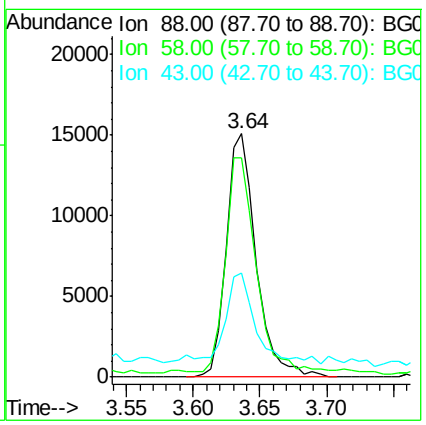


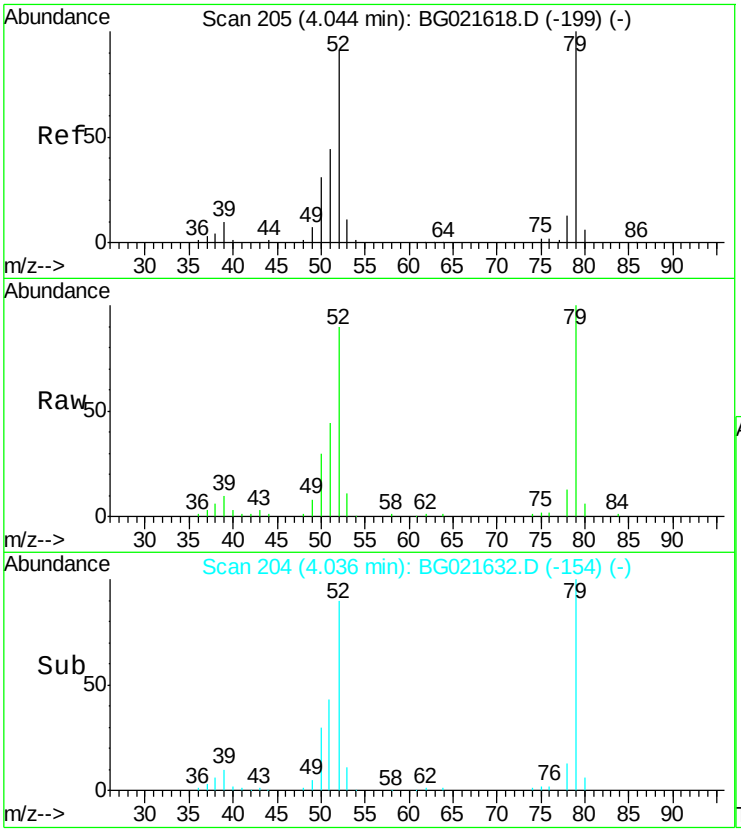


#2
1,4-Dioxane
Concen: 32.19 ng
RT: 3.64 min Scan# 136
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 88 Resp: 23536

Ion	Ratio	Lower	Upper
88	100		
58	88.3	61.8	92.8
43	31.7	27.3	40.9



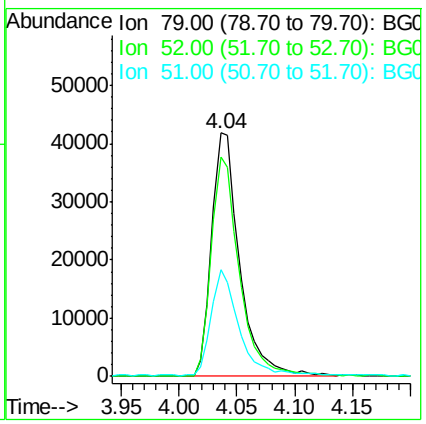


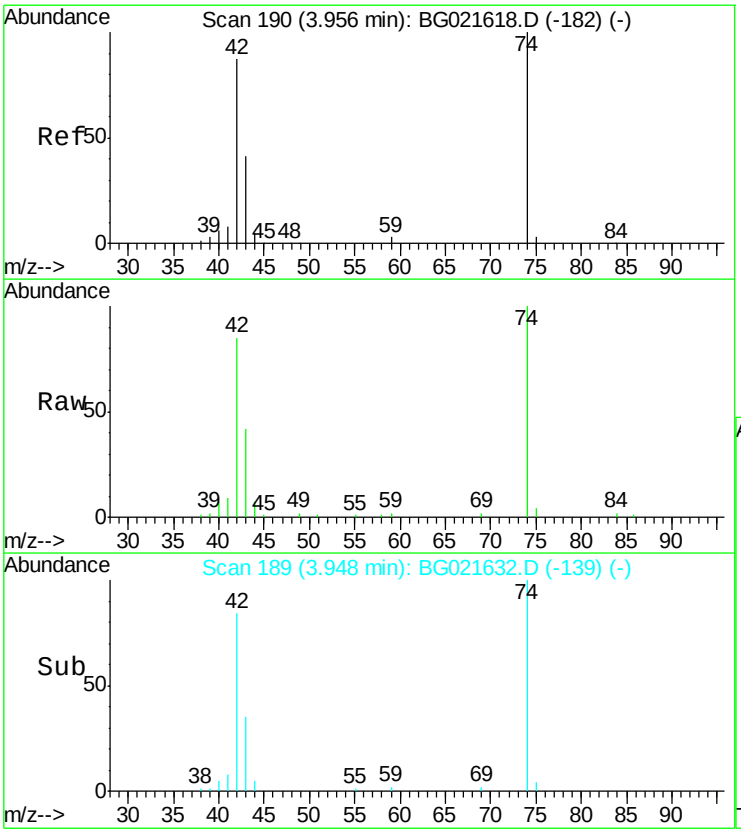
#3
Pyridine
Concen: 32.34 ng
RT: 4.04 min Scan# 204
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 79 Resp: 70968

Ion	Ratio	Lower	Upper
79	100		
52	90.2	77.2	115.8
51	43.7	42.5	63.7

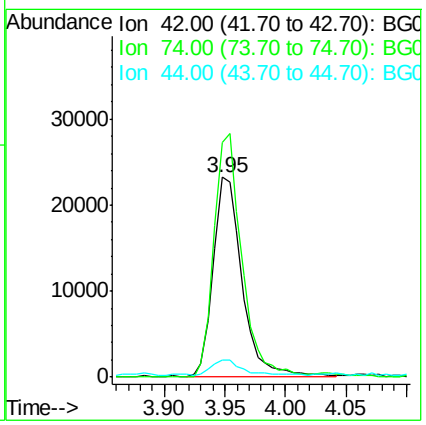


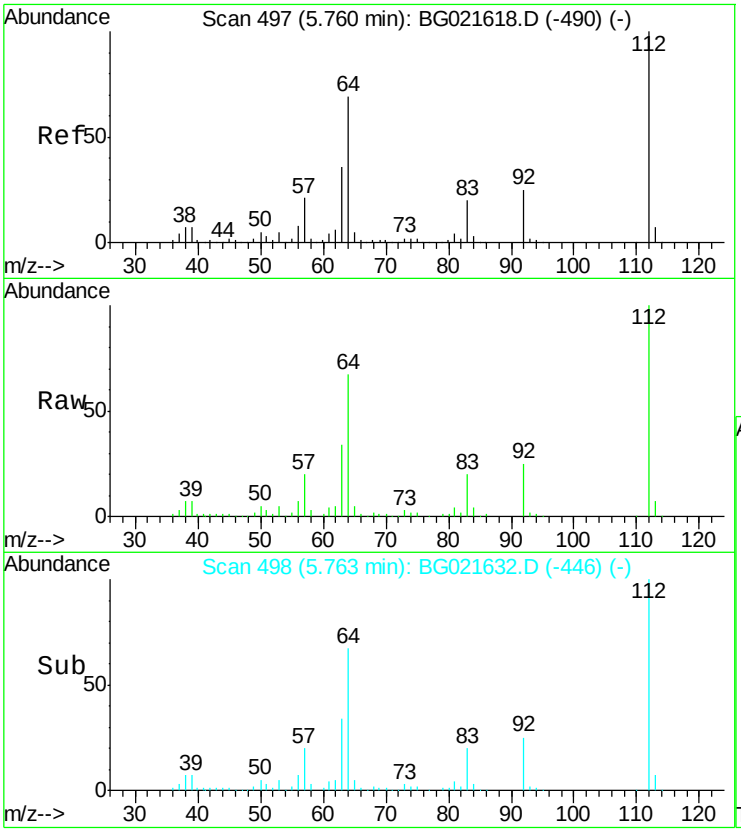


#4
n-Nitrosodimethylamine
Concen: 35.48 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 42 Resp: 38582

Ion	Ratio	Lower	Upper
42	100		
74	117.7	83.0	124.4
44	8.8	11.0	16.6#



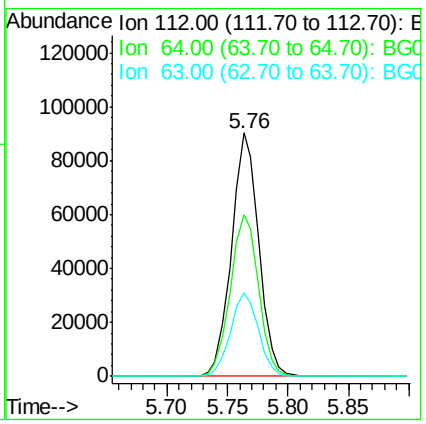


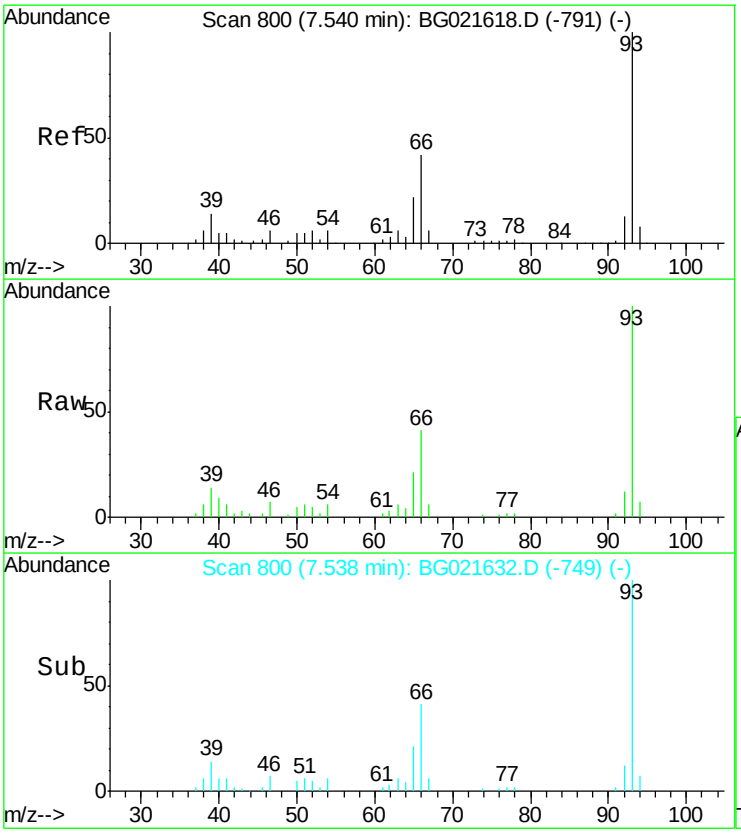
#5
2-Fluorophenol
Concen: 86.41 ng
RT: 5.76 min Scan# 498
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:112 Resp: 141954

Ion	Ratio	Lower	Upper
112	100		
64	66.7	51.1	76.7
63	34.2	24.6	37.0

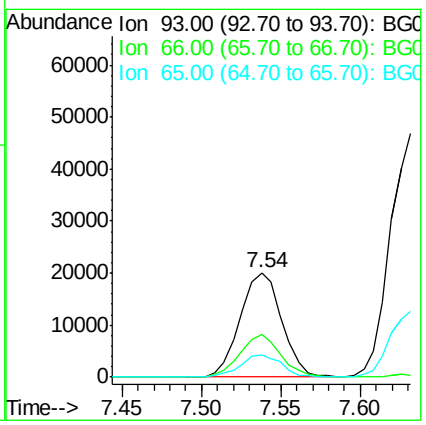


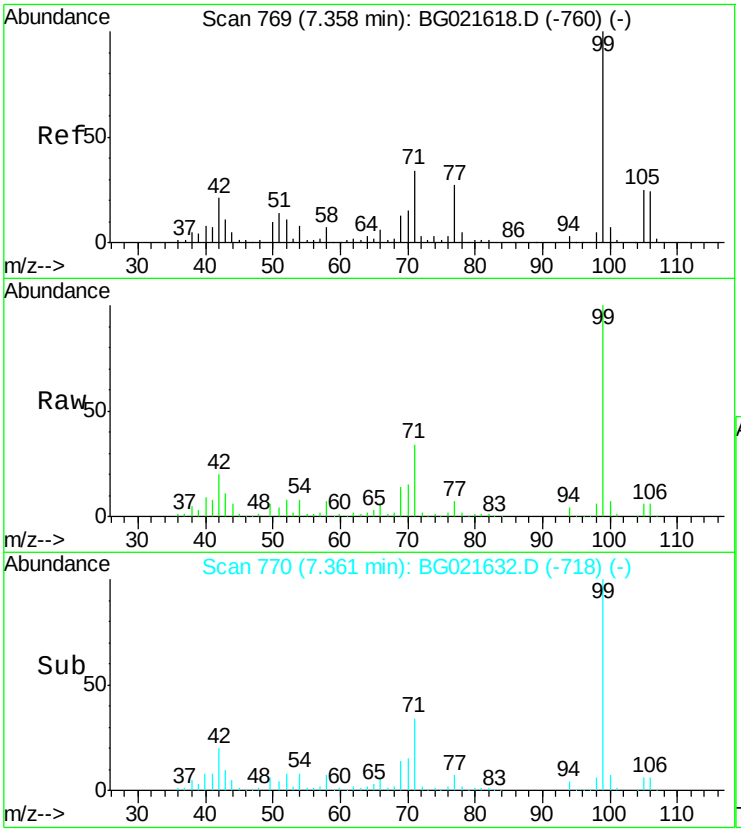


#6
Aniline
Concen: 11.27 ng
RT: 7.54 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 93 Resp: 36579

Ion	Ratio	Lower	Upper
93	100		
66	40.8	36.3	54.5
65	21.1	18.4	27.6



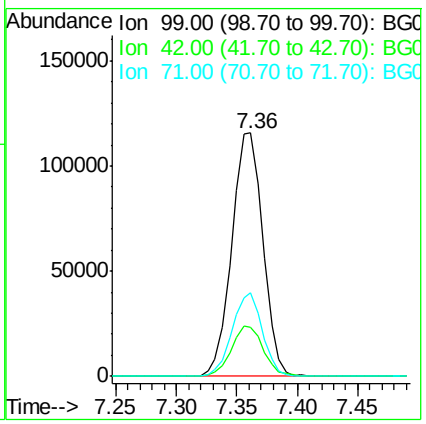


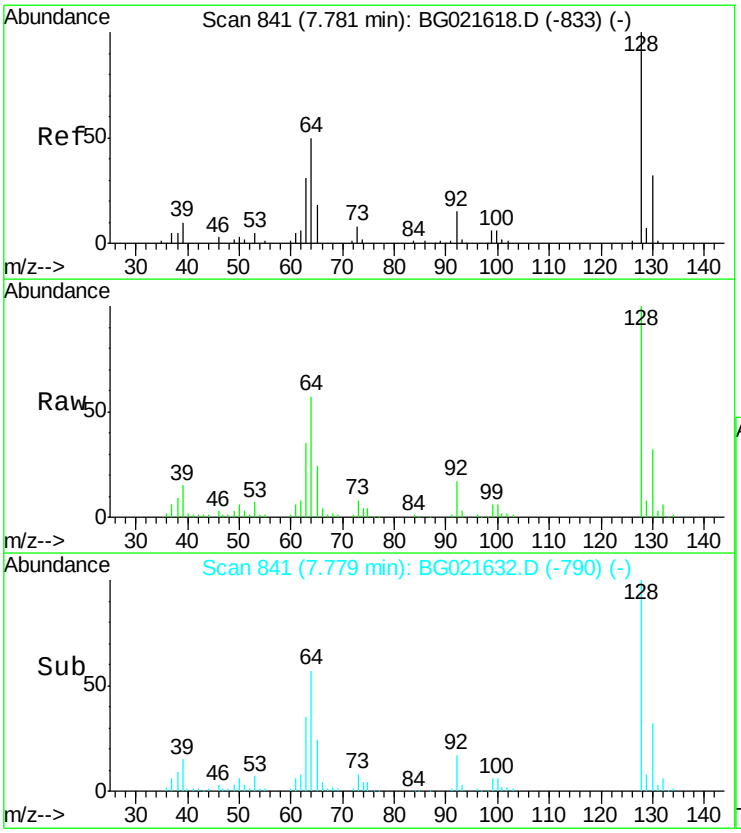
#7
Phenol-d6
Concen: 84.73 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 99 Resp: 207910

Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.4	24.6
71	34.5	25.0	37.4

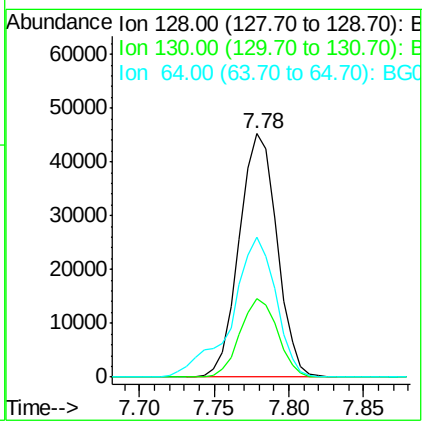


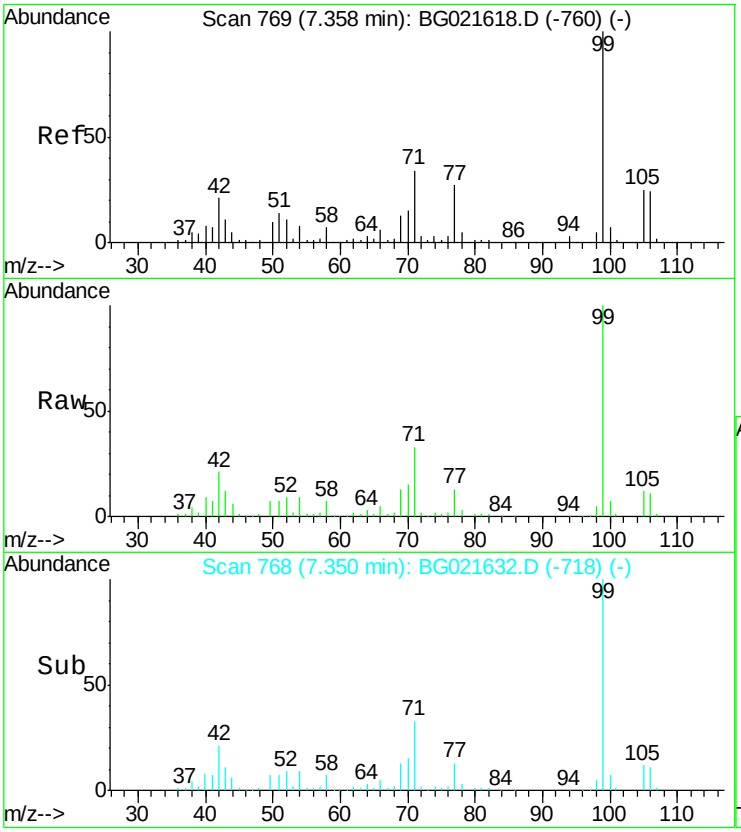


#8
2-Chlorophenol
Concen: 40.21 ng
RT: 7.78 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:128 Resp: 79189

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.2	51.2
64	57.3	39.8	79.8



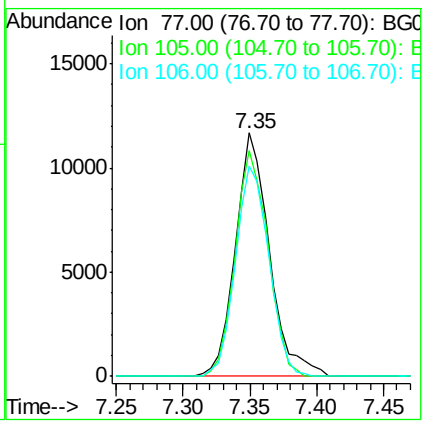


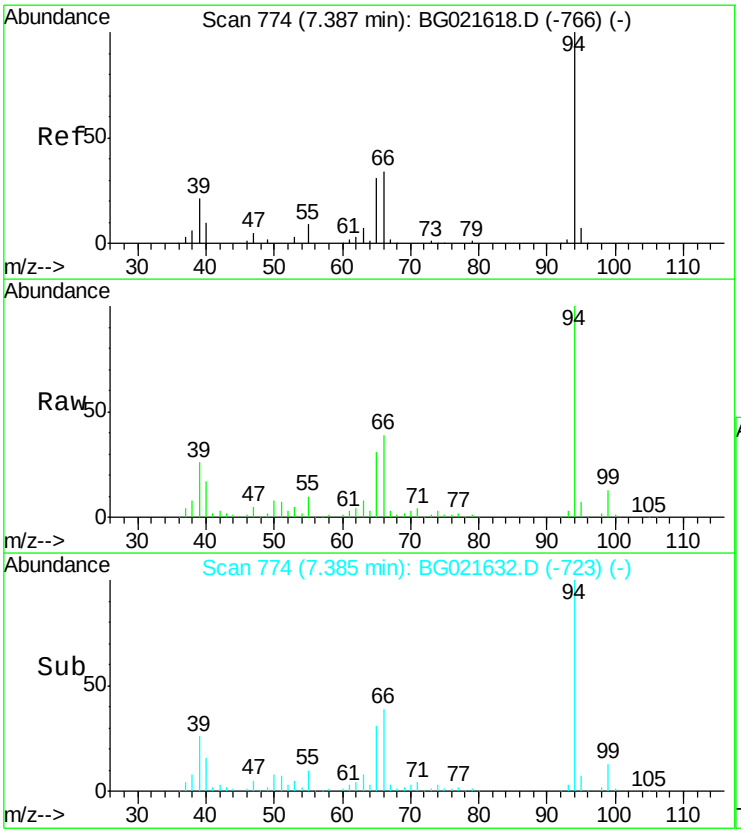
#9
Benzaldehyde
Concen: 14.54 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 77 Resp: 20632

Ion	Ratio	Lower	Upper
77	100		
105	92.8	62.1	102.1
106	86.3	65.6	105.6

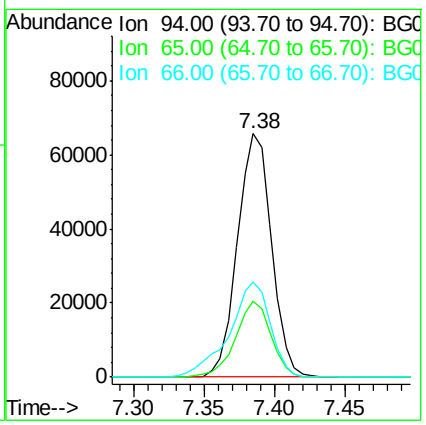


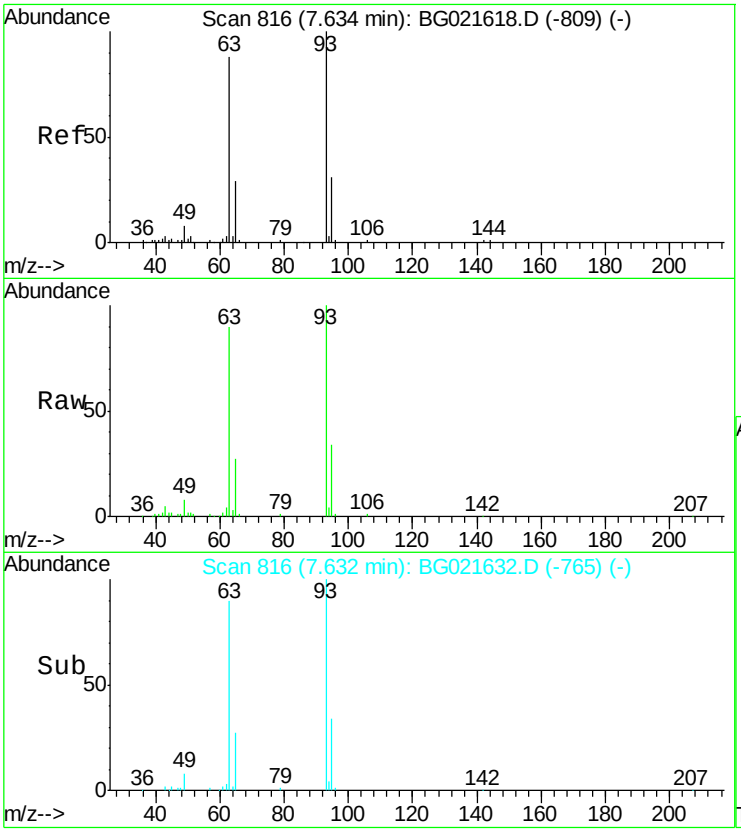


#10
Phenol
Concen: 41.98 ng
RT: 7.38 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 94 Resp: 110790

Ion	Ratio	Lower	Upper
94	100		
65	31.0	9.8	49.8
66	39.1	20.8	60.8



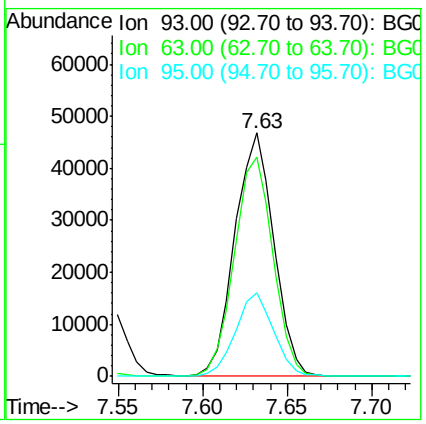


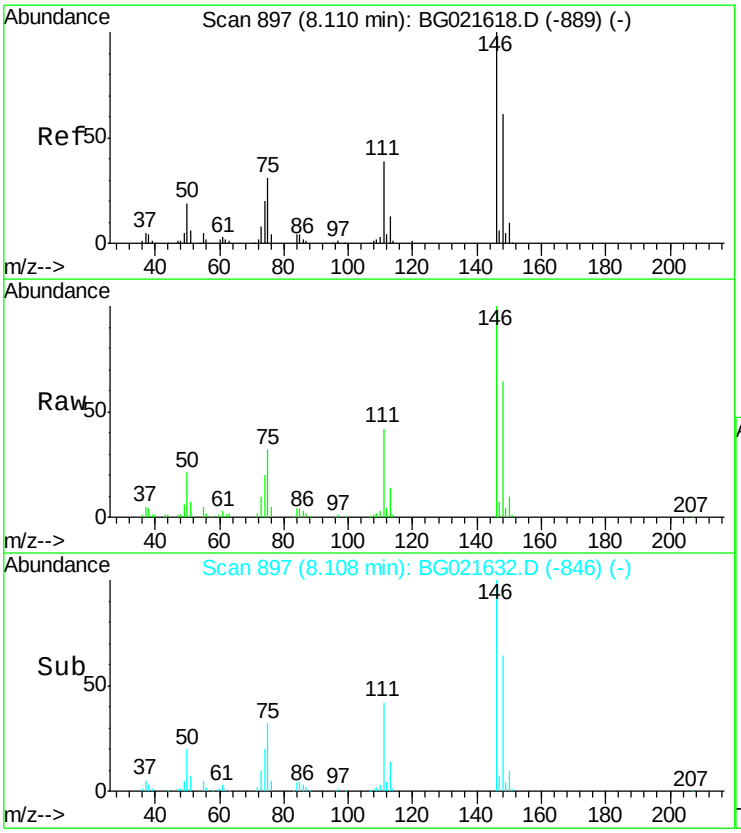
#11
bis(2-Chloroethyl)ether
Concen: 35.59 ng
RT: 7.63 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 93 Resp: 75185

Ion	Ratio	Lower	Upper
93	100		
63	89.8	74.9	114.9
95	34.3	8.3	48.3

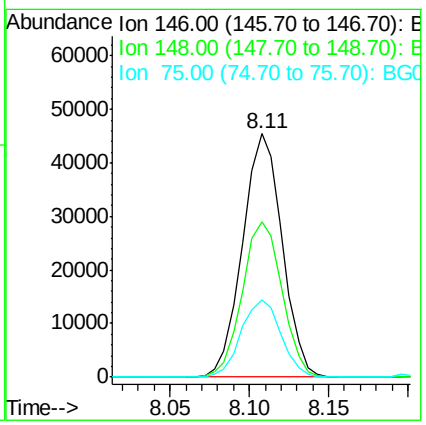


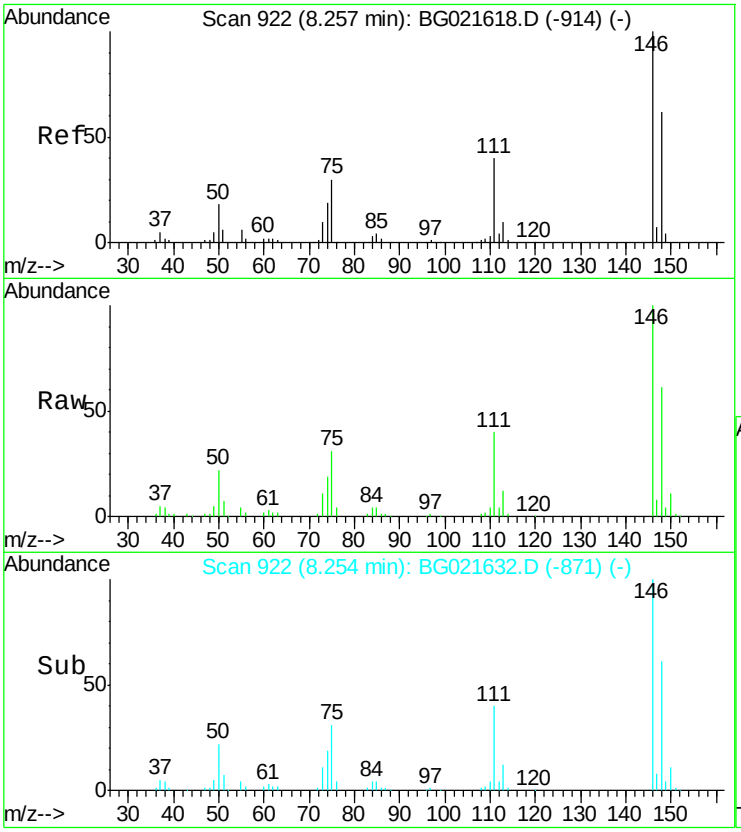


#12
1,3-Dichlorobenzene
Concen: 35.77 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:146 Resp: 78660

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
75	31.6	27.4	41.0



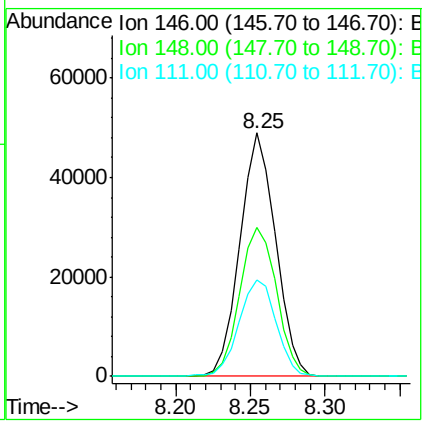


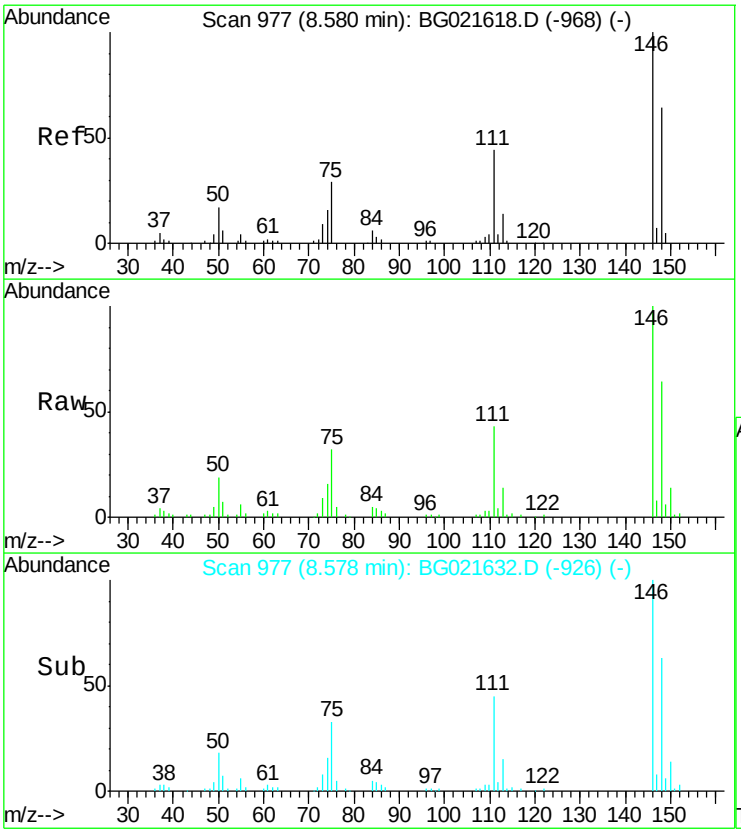
#13
1,4-Dichlorobenzene
Concen: 36.09 ng
RT: 8.25 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:146 Resp: 80807

Ion	Ratio	Lower	Upper
146	100		
148	61.3	46.7	70.1
111	39.6	33.0	49.6

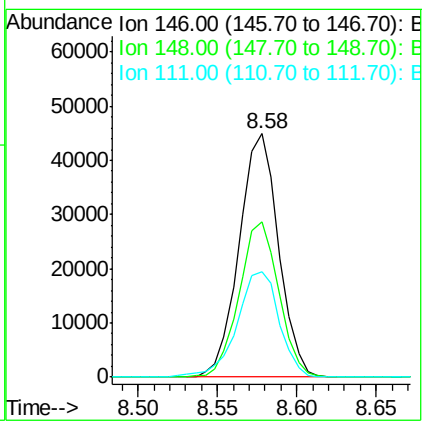


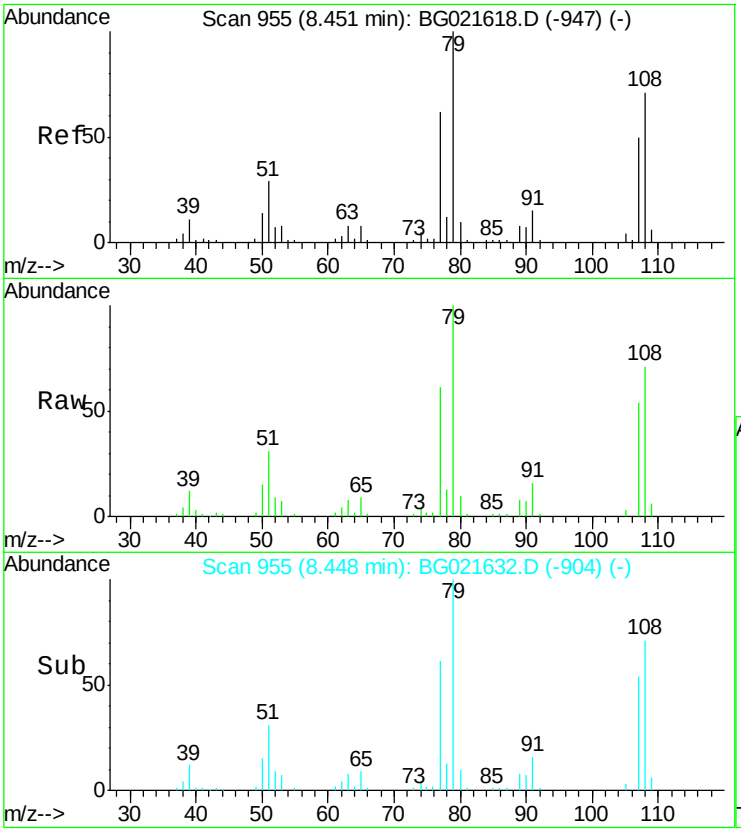


#14
1,2-Dichlorobenzene
Concen: 36.04 ng
RT: 8.58 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:146 Resp: 77423

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.6	79.0
111	43.3	36.1	54.1



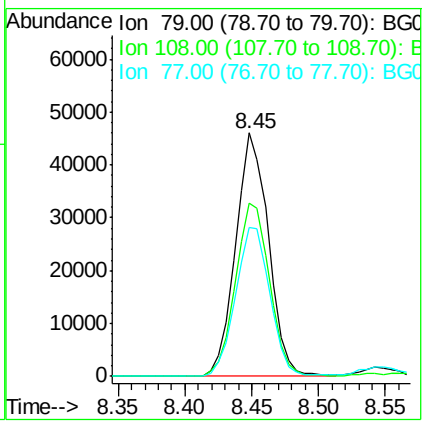


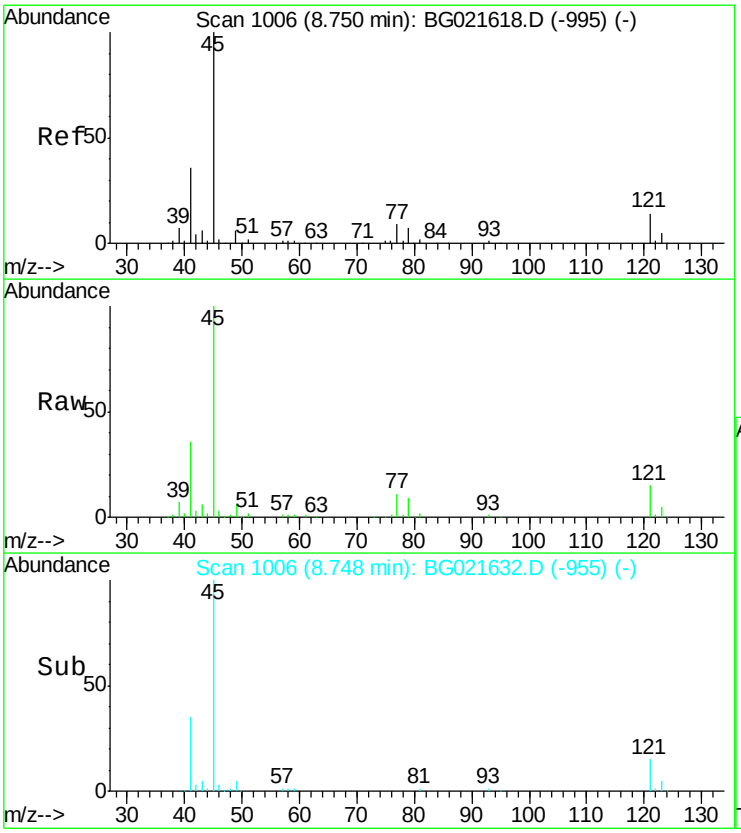
#15
Benzyl Alcohol
Concen: 41.80 ng
RT: 8.45 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 79 Resp: 78389

Ion	Ratio	Lower	Upper
79	100		
108	71.0	59.4	89.0
77	61.0	52.2	78.2

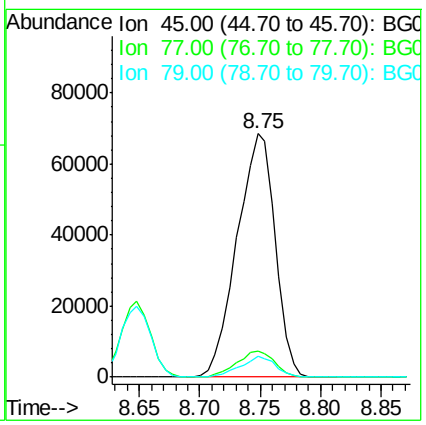


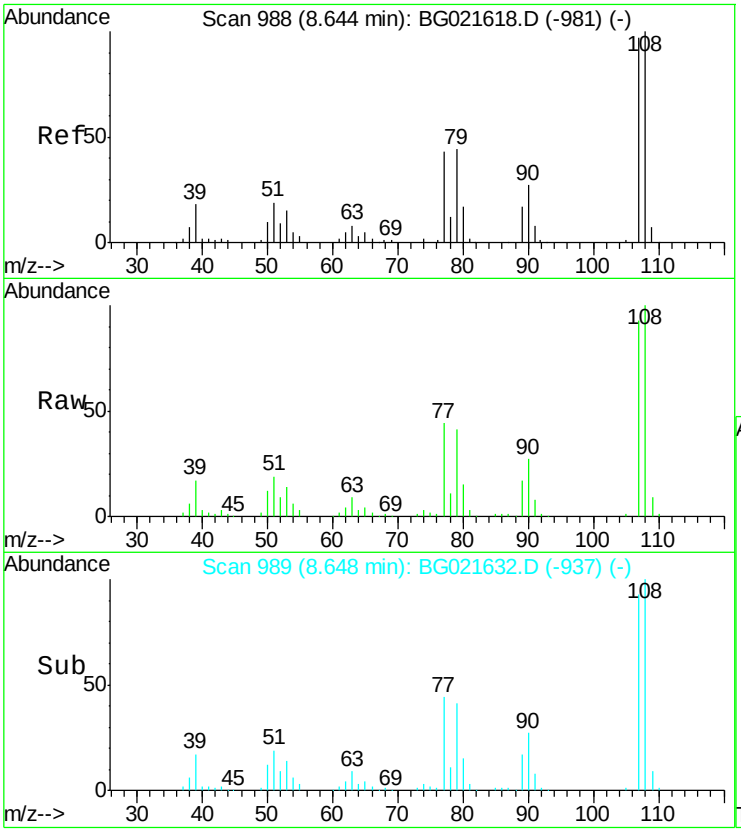


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.08 ng
RT: 8.75 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 45 Resp: 149672

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	31.2
79	8.5	0.0	29.0



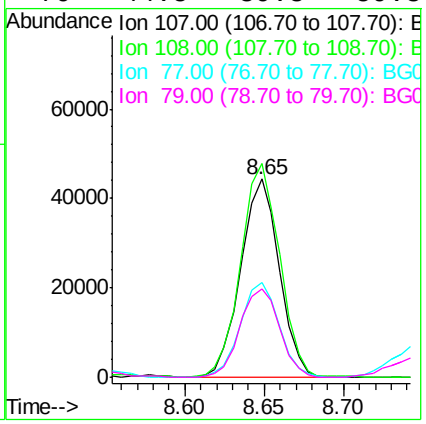


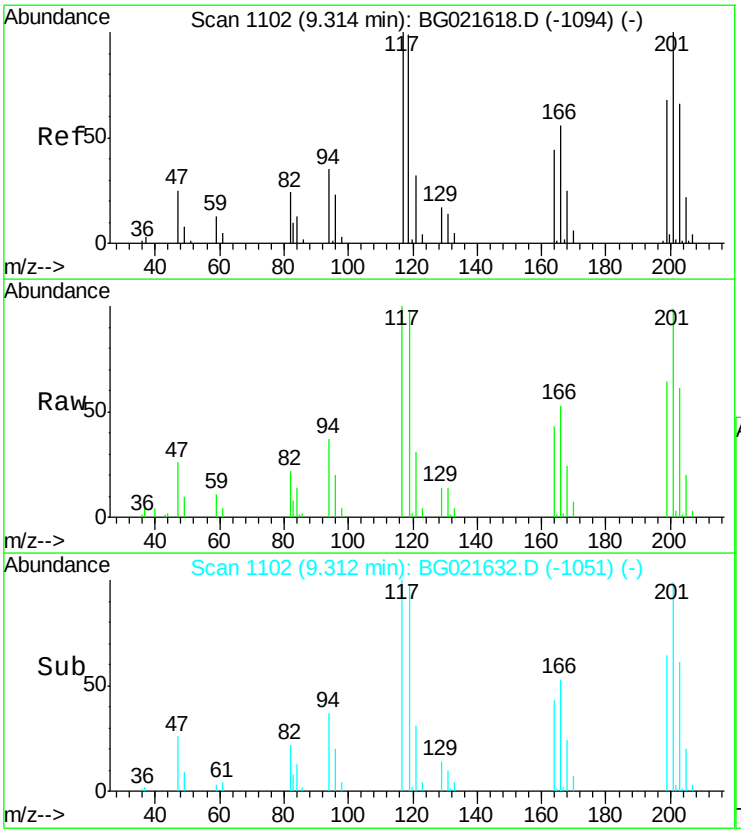
#17
2-Methylphenol
Concen: 41.09 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:107 Resp: 74979

Ion	Ratio	Lower	Upper
107	100		
108	107.7	80.2	120.4
77	47.8	40.7	61.1
79	44.5	39.8	59.8

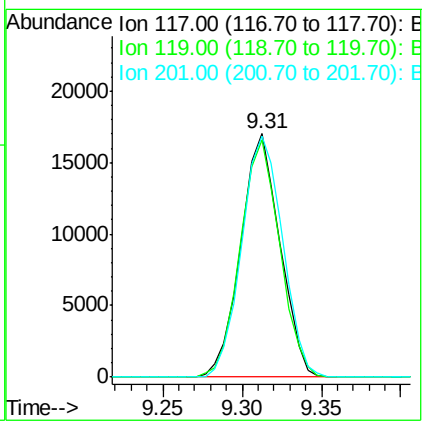


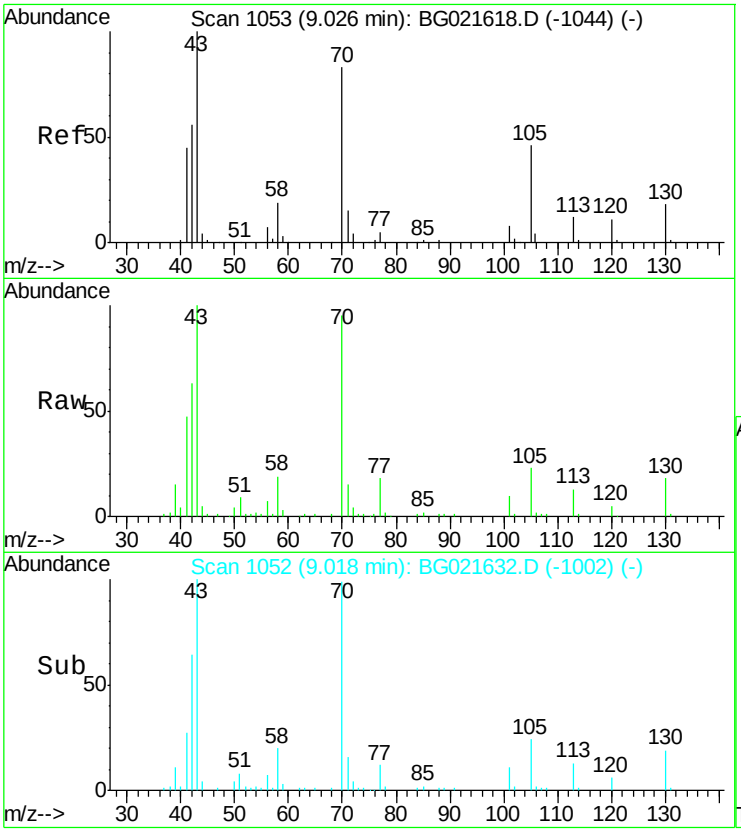


#18
Hexachloroethane
Concen: 35.83 ng
RT: 9.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:117 Resp: 29200

Ion	Ratio	Lower	Upper
117	100		
119	99.1	63.9	95.9#
201	98.8	61.2	91.8#



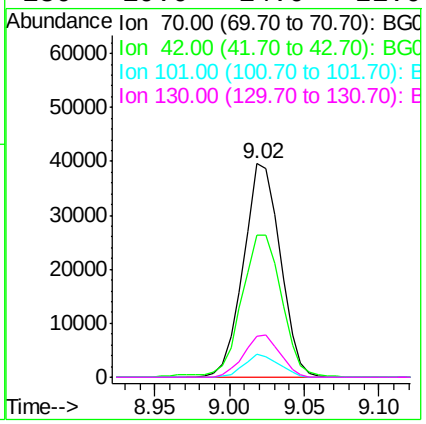


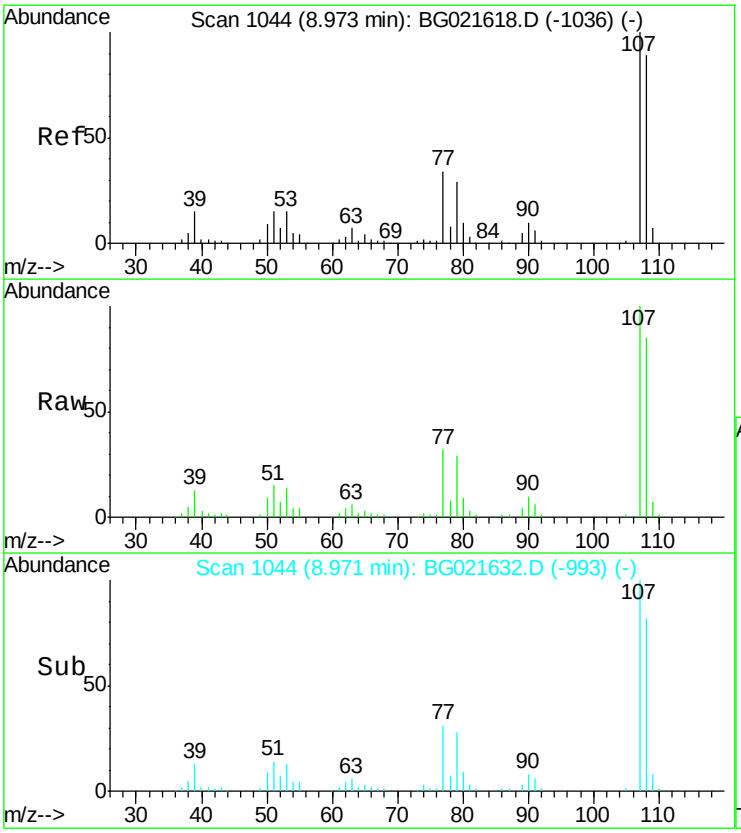
#19
n-Nitroso-di-n-propylamine
Concen: 35.44 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 70 Resp: 67579

Ion	Ratio	Lower	Upper
70	100		
42	66.7	56.7	85.1
101	11.0	8.2	12.4
130	19.0	14.0	21.0

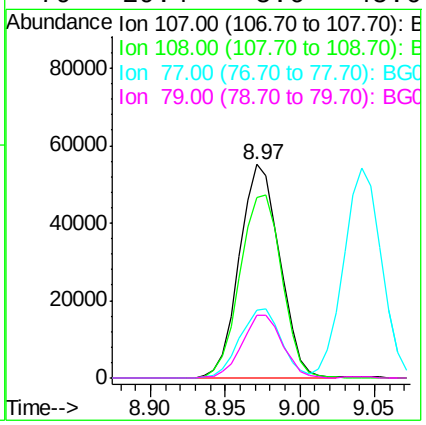


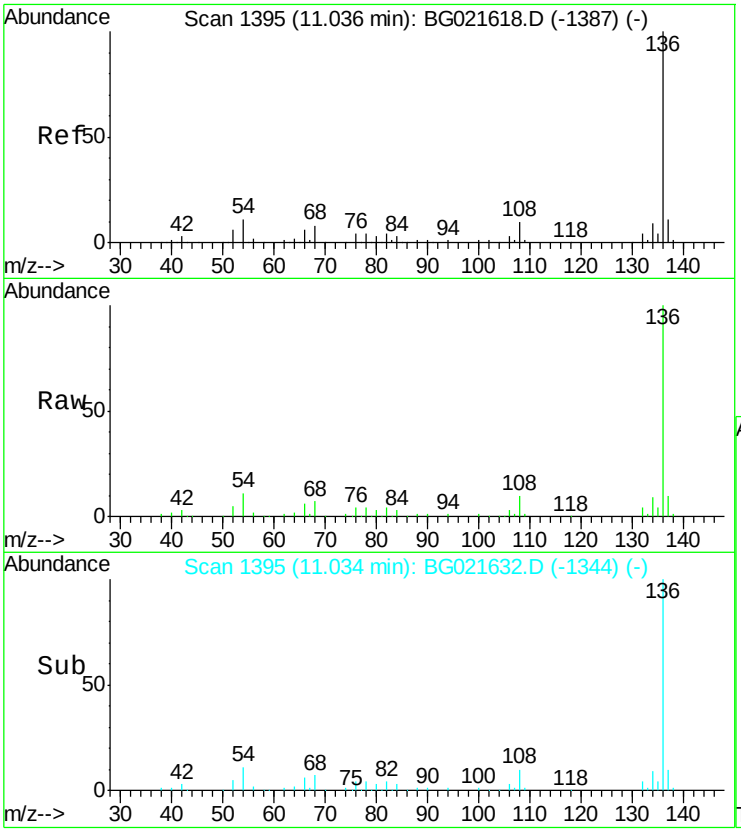


#20
3+4-Methylphenols
Concen: 41.46 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:107 Resp: 103532

Ion	Ratio	Lower	Upper
107	100		
108	84.7	66.2	106.2
77	32.0	11.5	51.5
79	29.4	5.6	45.6



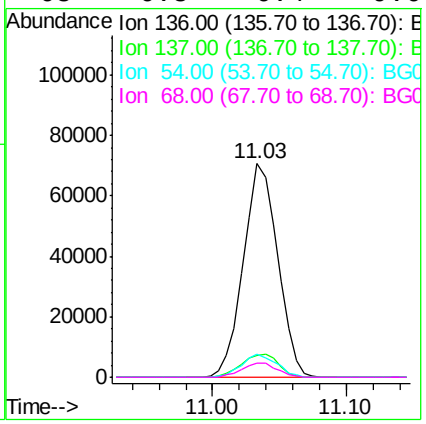


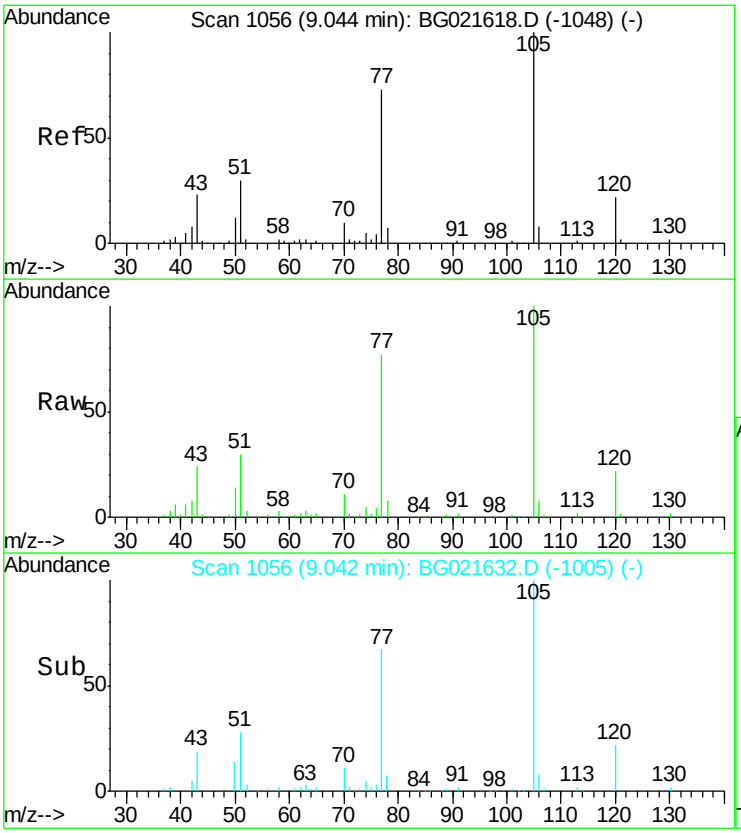
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:136 Resp: 125290

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.0	13.4
54	10.7	9.6	14.4
68	6.8	6.4	9.6

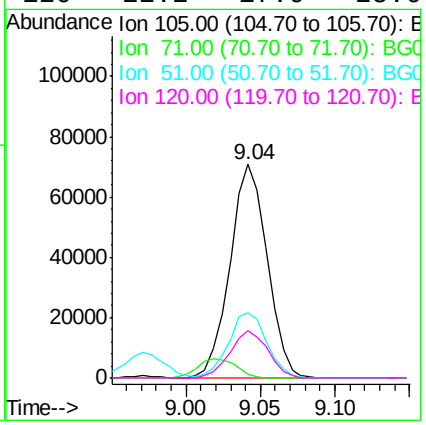


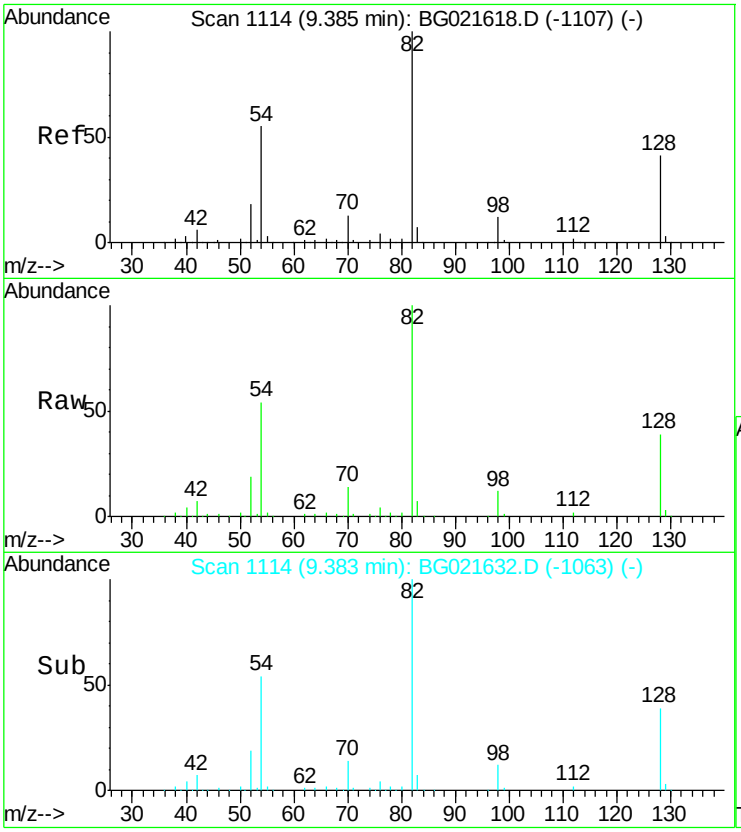


#22
Acetophenone
Concen: 35.12 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:105 Resp: 122567

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.0	0.0#
51	30.4	25.7	38.5
120	22.2	17.0	25.6



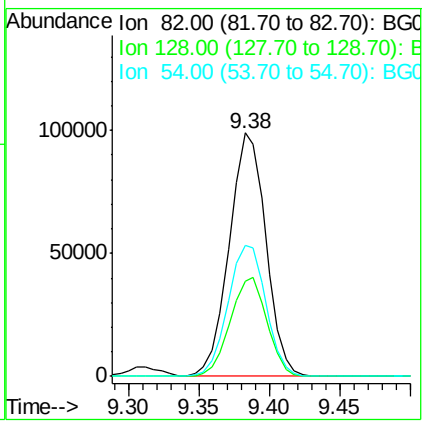


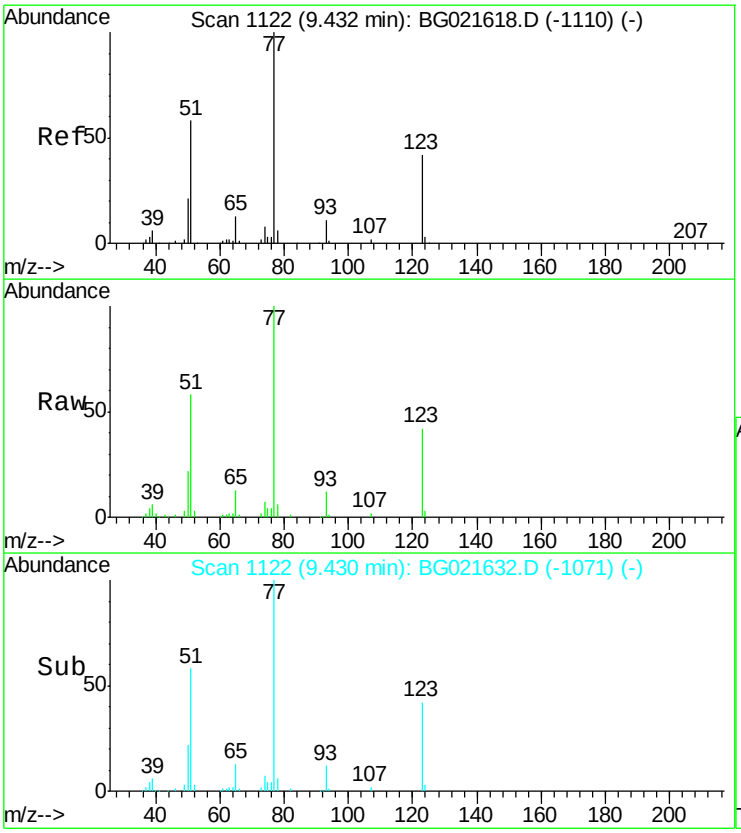
#23
Nitrobenzene-d5
Concen: 73.52 ng
RT: 9.38 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 82 Resp: 179222

Ion	Ratio	Lower	Upper
82	100		
128	39.3	33.4	50.0
54	54.1	46.1	69.1

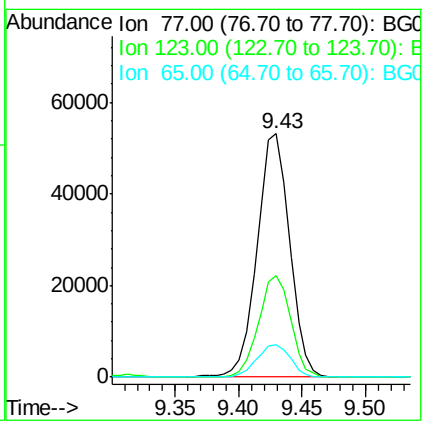


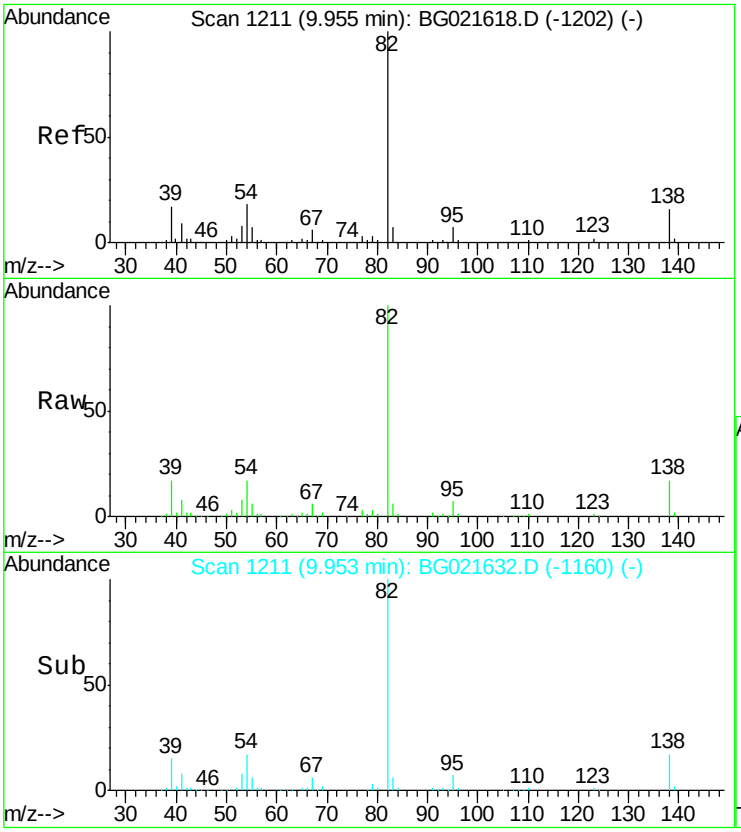


#24
Nitrobenzene
Concen: 36.46 ng
RT: 9.43 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 77 Resp: 95163

Ion	Ratio	Lower	Upper
77	100		
123	41.7	32.2	48.4
65	13.5	10.3	15.5



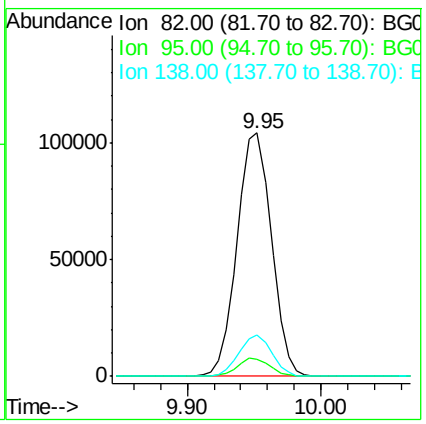


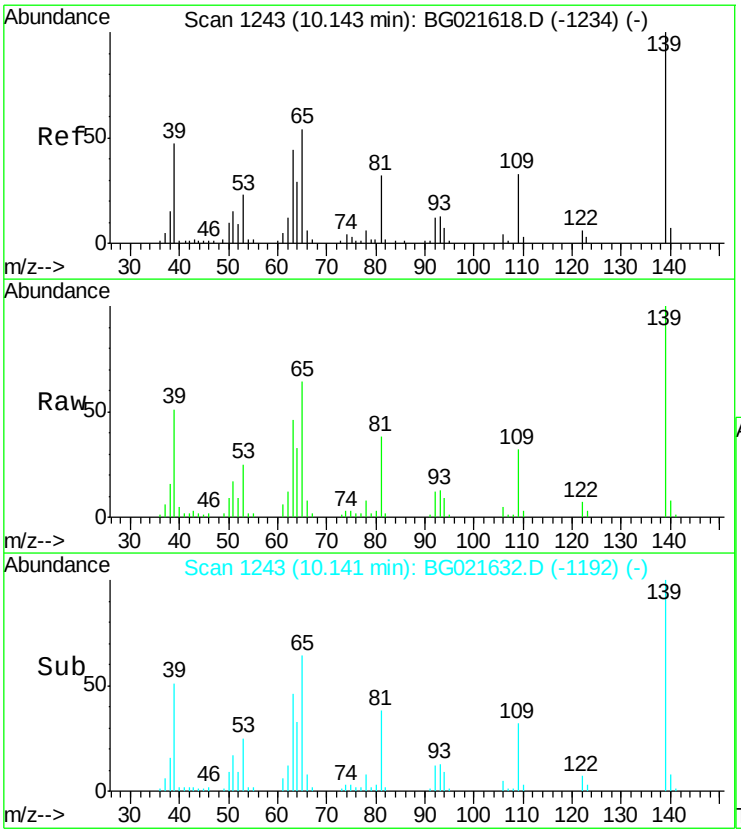
#25
Isophorone
Concen: 34.79 ng
RT: 9.95 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 82 Resp: 185595

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.0	9.0
138	16.8	13.4	20.0

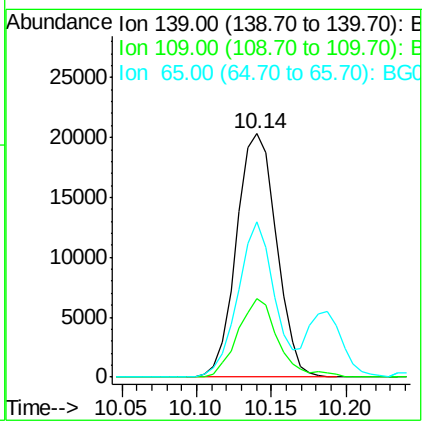


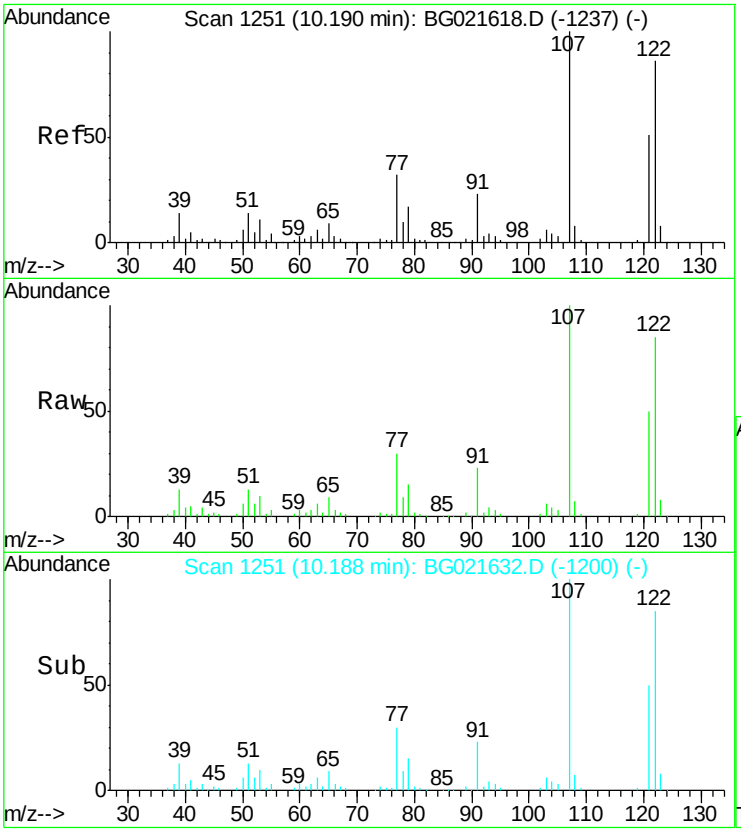


#26
2-Nitrophenol
Concen: 37.83 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:139 Resp: 37691

Ion	Ratio	Lower	Upper
139	100		
109	32.2	26.6	40.0
65	64.0	45.3	67.9



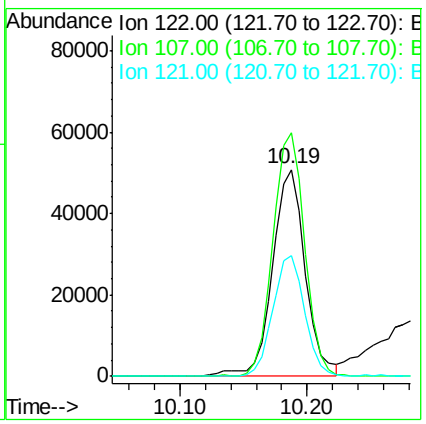


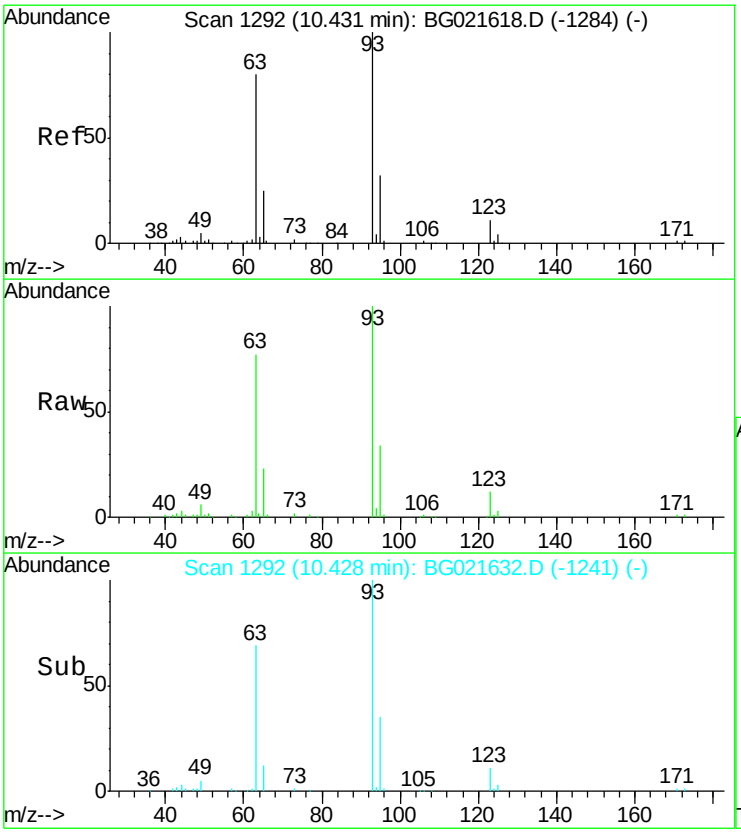
#27
2,4-Dimethylphenol
Concen: 40.45 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:122 Resp: 91564

Ion	Ratio	Lower	Upper
122	100		
107	117.8	97.2	145.8
121	58.4	49.0	73.4

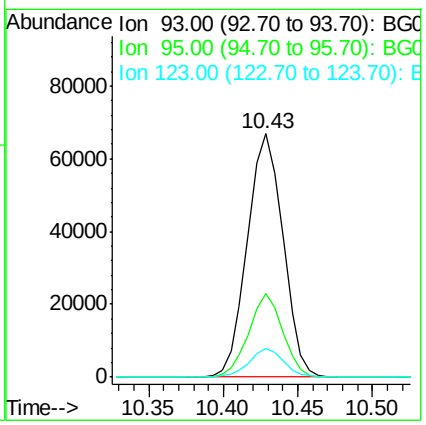


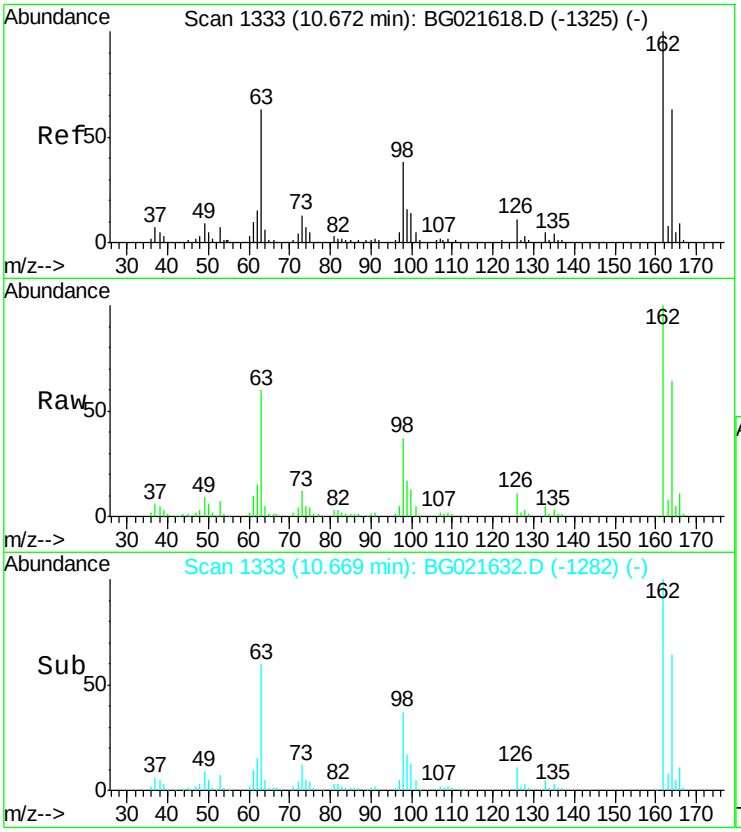


#28
bis(2-Chloroethoxy)methane
Concen: 38.94 ng
RT: 10.43 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 93 Resp: 110391

Ion	Ratio	Lower	Upper
93	100		
95	34.1	30.1	45.1
123	11.6	10.2	15.4



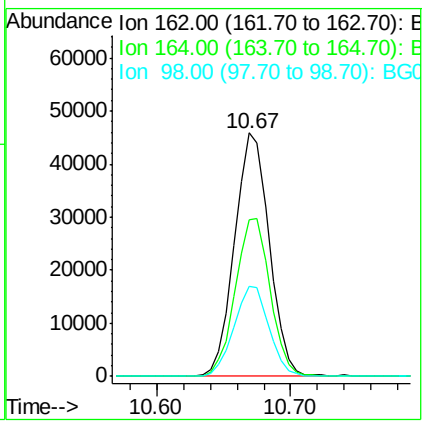


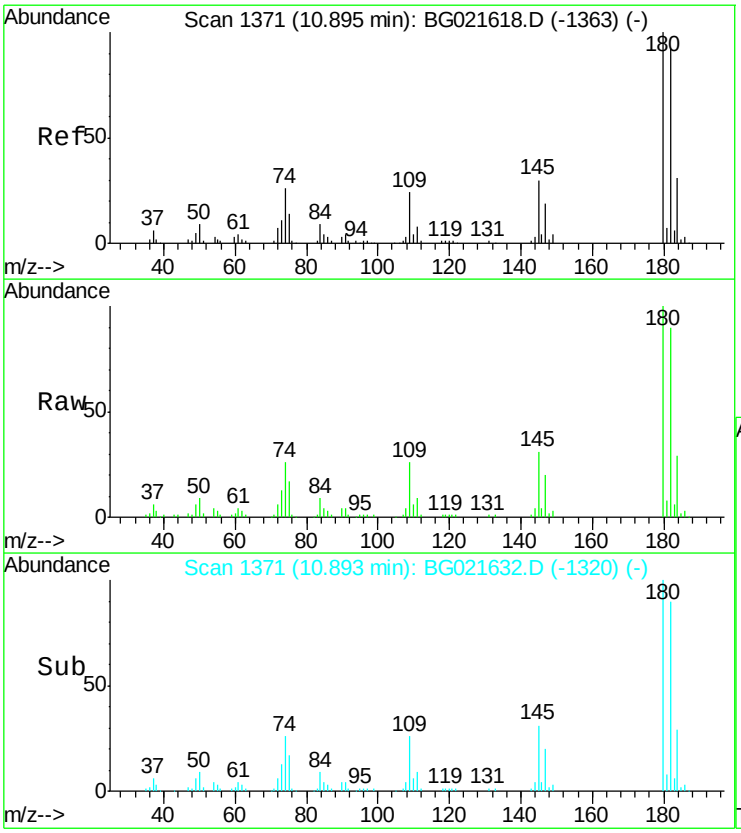
#29
2,4-Dichlorophenol
Concen: 42.64 ng
RT: 10.67 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:162 Resp: 82285

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.9	84.9
98	37.0	19.2	59.2

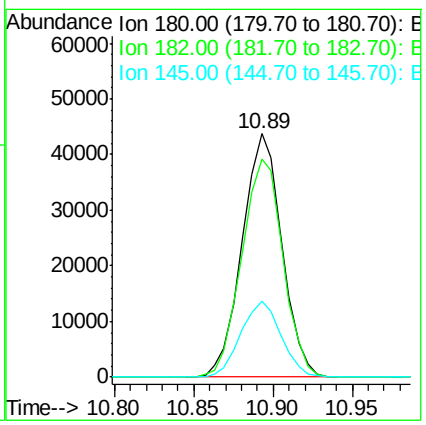


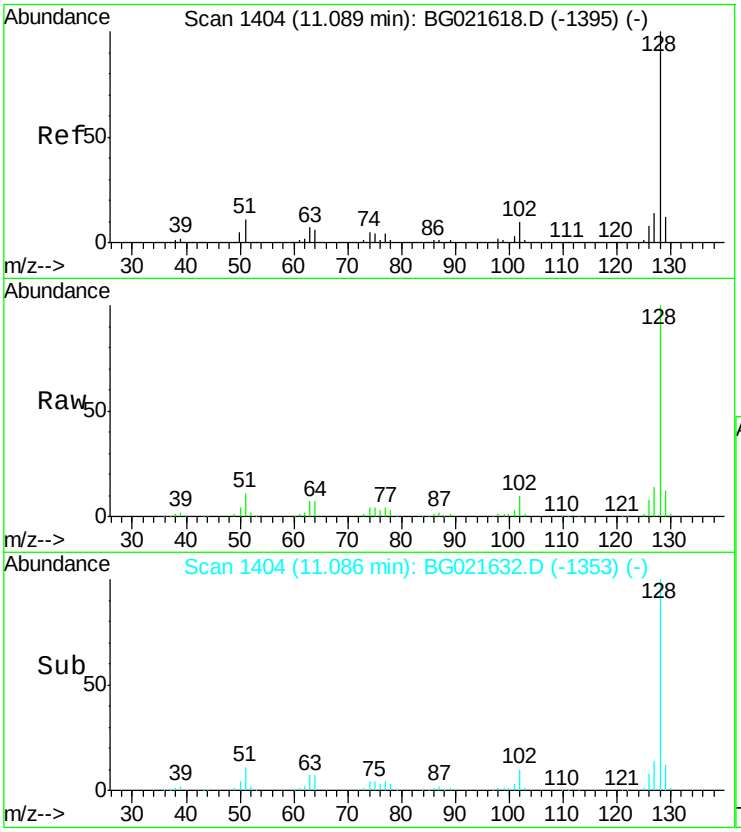


#30
1,2,4-Trichlorobenzene
Concen: 36.66 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:180 Resp: 76077

Ion	Ratio	Lower	Upper
180	100		
182	89.8	82.3	123.5
145	31.1	24.4	36.6



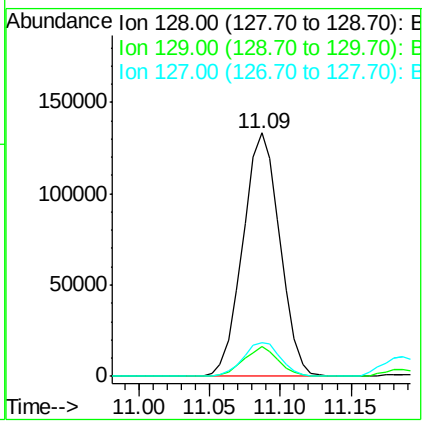


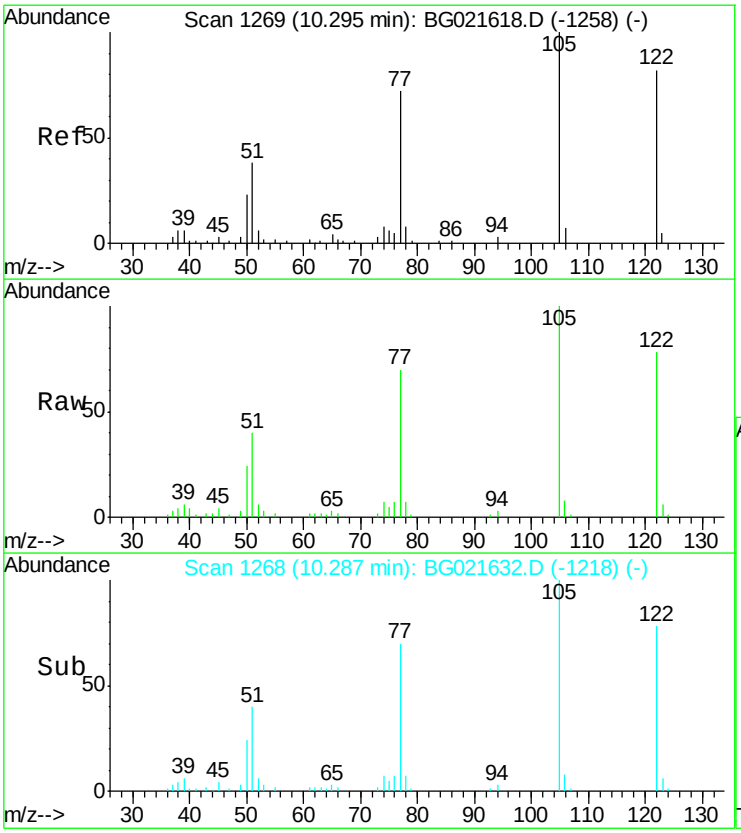
#31
Naphthalene
Concen: 36.57 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:128 Resp: 245216

Ion	Ratio	Lower	Upper
128	100		
129	12.0	7.0	10.6#
127	14.1	10.1	15.1

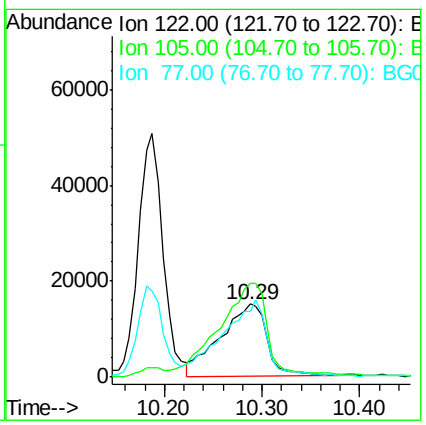


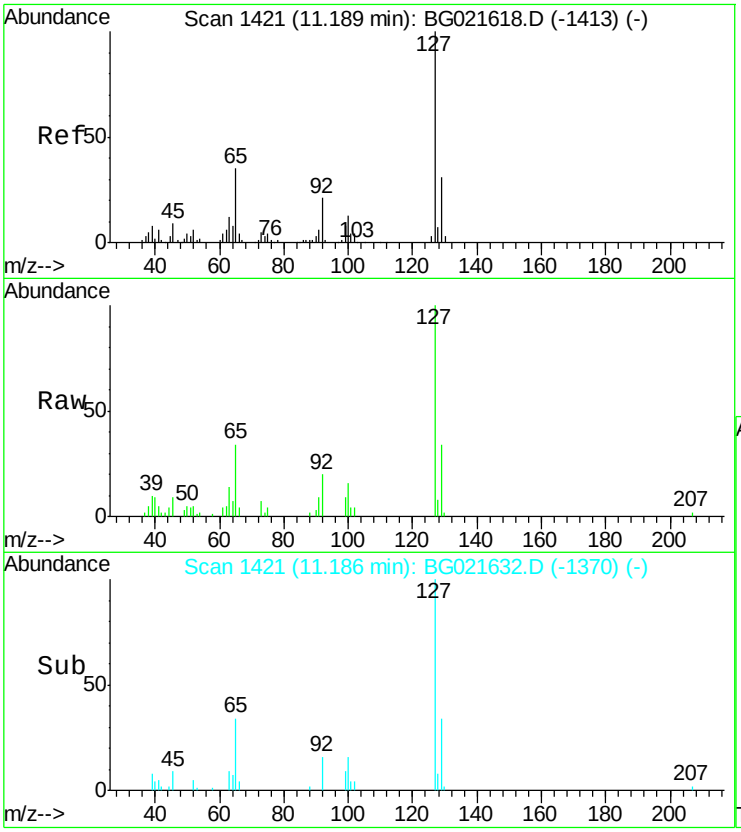


#32
Benzoic acid
Concen: 40.32 ng
RT: 10.29 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:122 Resp: 49291

Ion	Ratio	Lower	Upper
122	100		
105	128.0	104.5	144.5
77	90.2	79.9	119.9



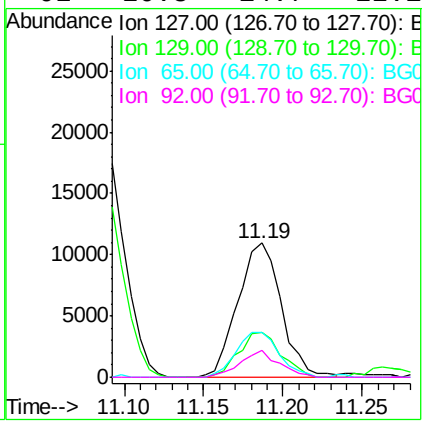


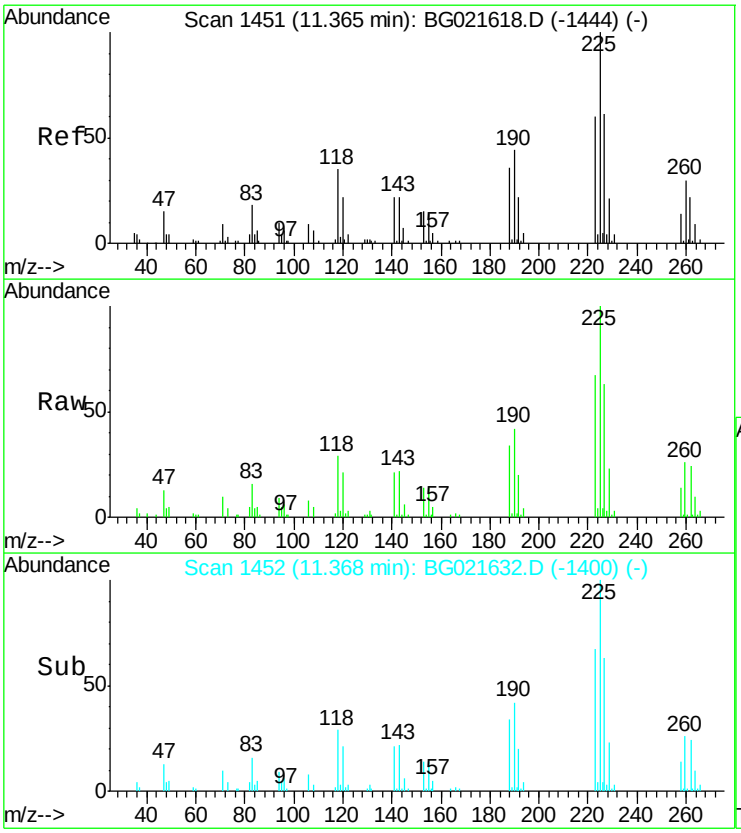
#33
4-Chloroaniline
Concen: 7.18 ng
RT: 11.19 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:127 Resp: 20855

Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.6	39.8
65	33.8	27.5	41.3
92	20.3	14.7	22.1

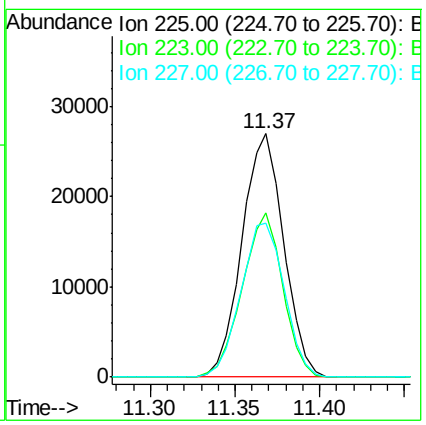


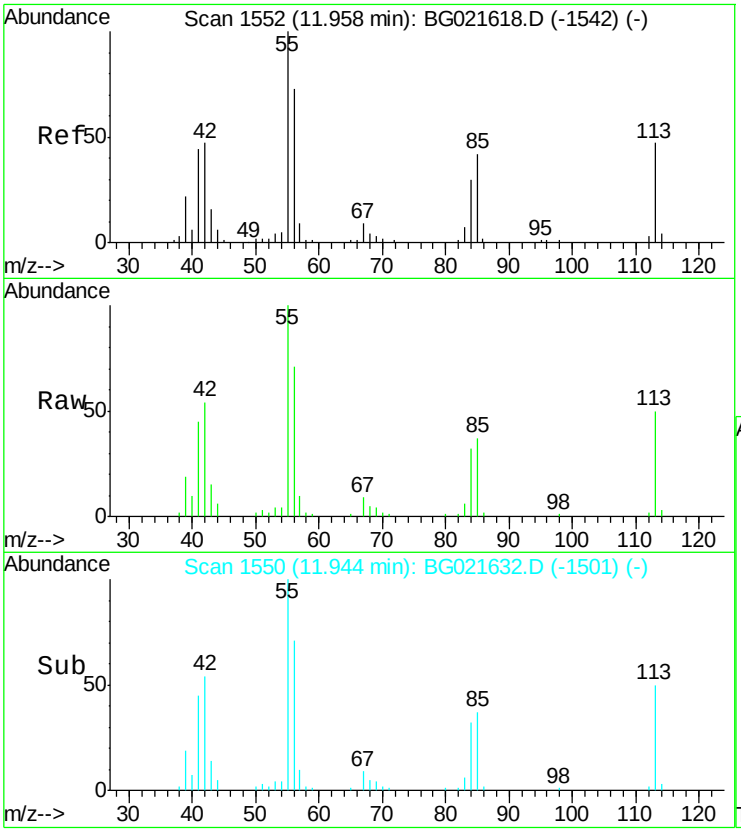


#34
Hexachlorobutadiene
Concen: 34.68 ng
RT: 11.37 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:225 Resp: 46418

Ion	Ratio	Lower	Upper
225	100		
223	67.4	52.7	79.1
227	63.1	49.7	74.5



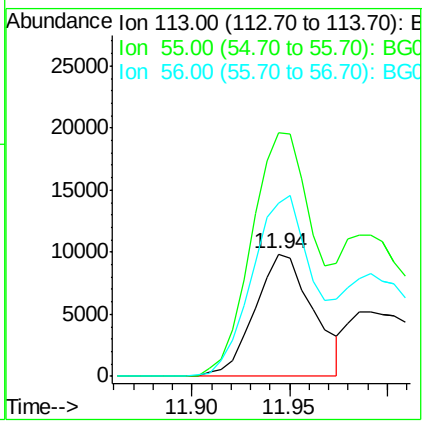


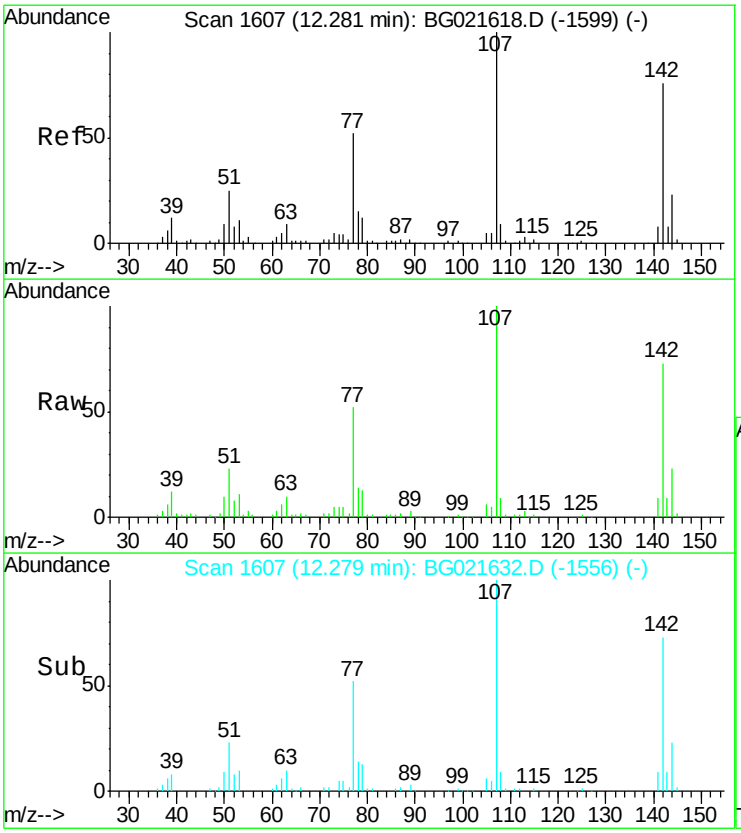
#35
Caprolactam
Concen: 22.94 ng
RT: 11.94 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:113 Resp: 20257

Ion	Ratio	Lower	Upper
113	100		
55	199.2	194.2	234.2
56	141.5	122.6	162.6

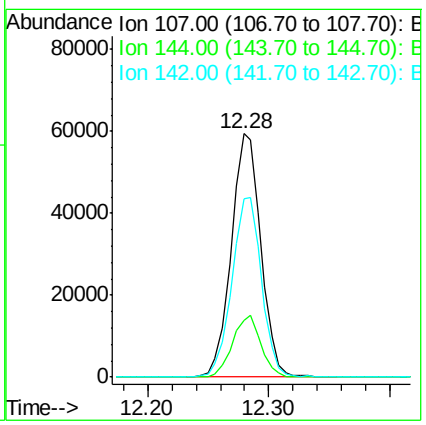


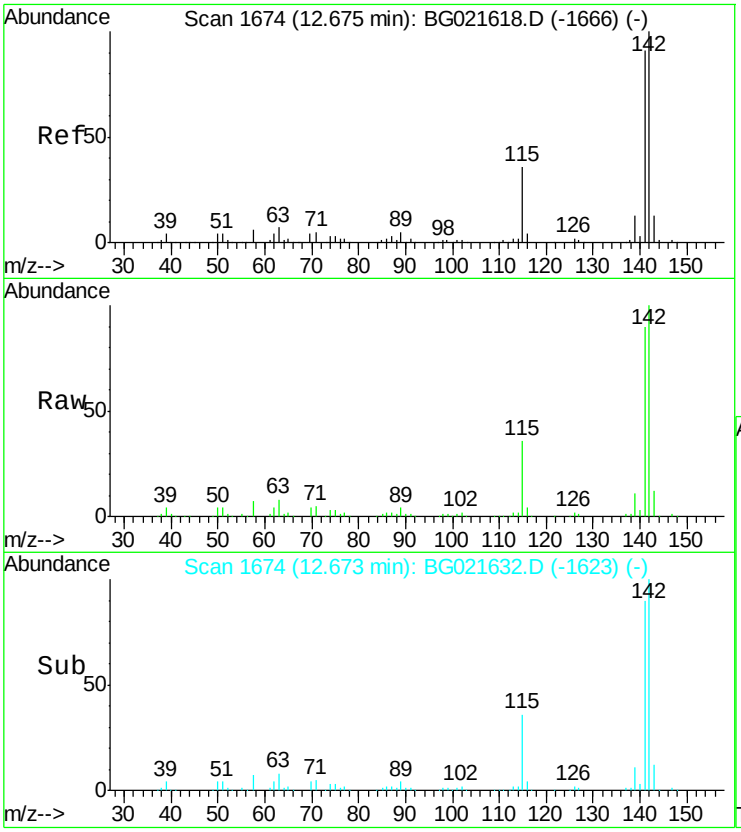


#36
4-Chloro-3-methylphenol
Concen: 41.69 ng
RT: 12.28 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:107 Resp: 101167

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.2	28.8
142	73.2	59.1	88.7



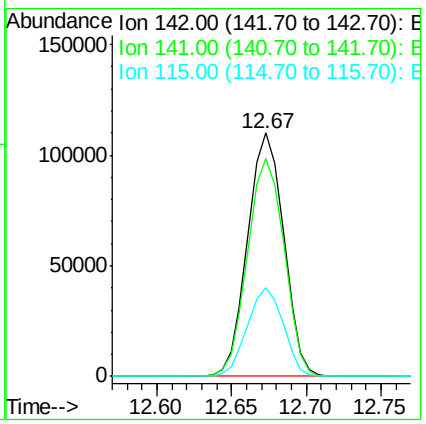


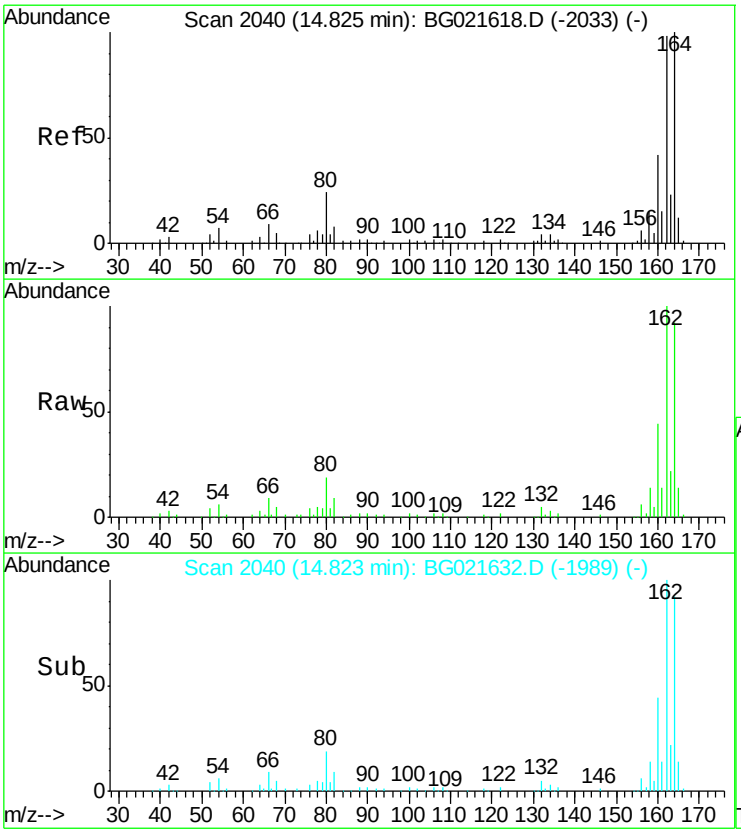
#37
2-Methylnaphthalene
Concen: 40.05 ng
RT: 12.67 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:142 Resp: 184352

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.4	107.0
115	36.4	27.4	41.2

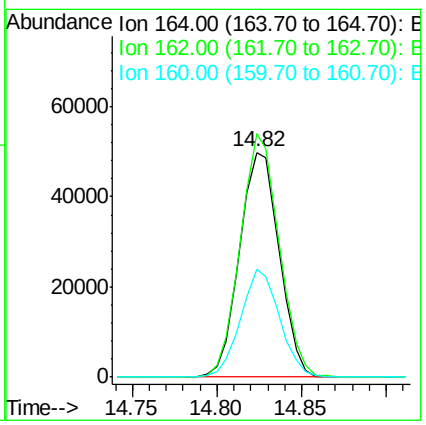


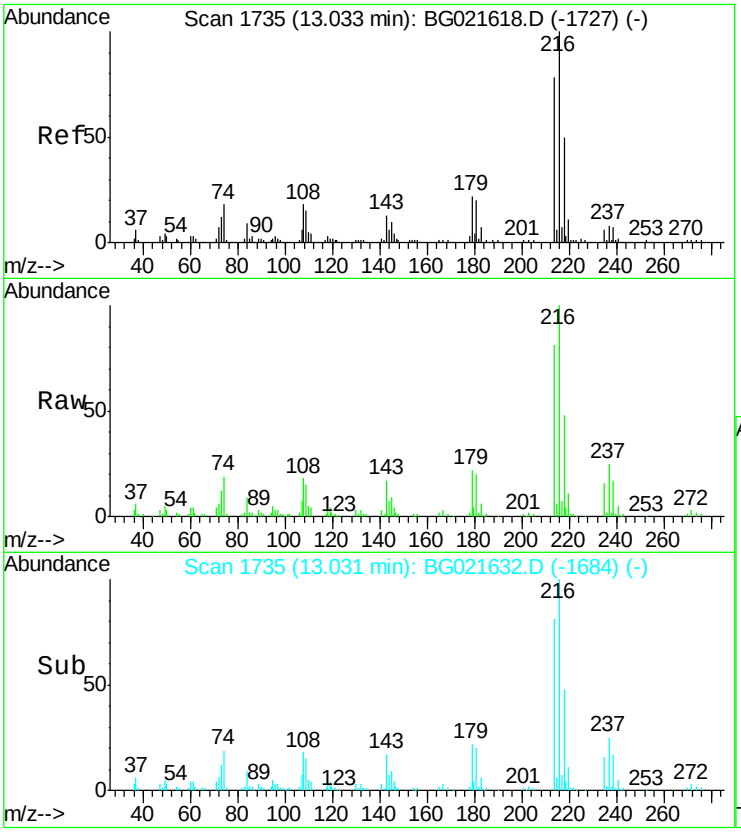


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:164 Resp: 81299

Ion	Ratio	Lower	Upper
164	100		
162	108.4	78.0	117.0
160	47.8	32.9	49.3



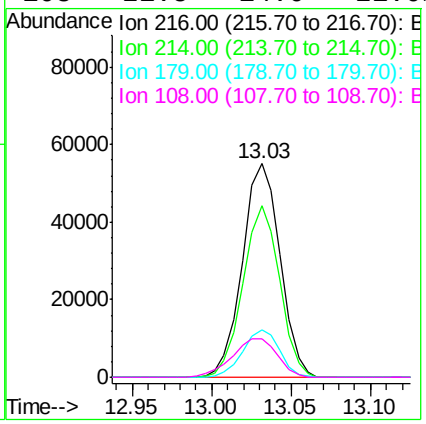


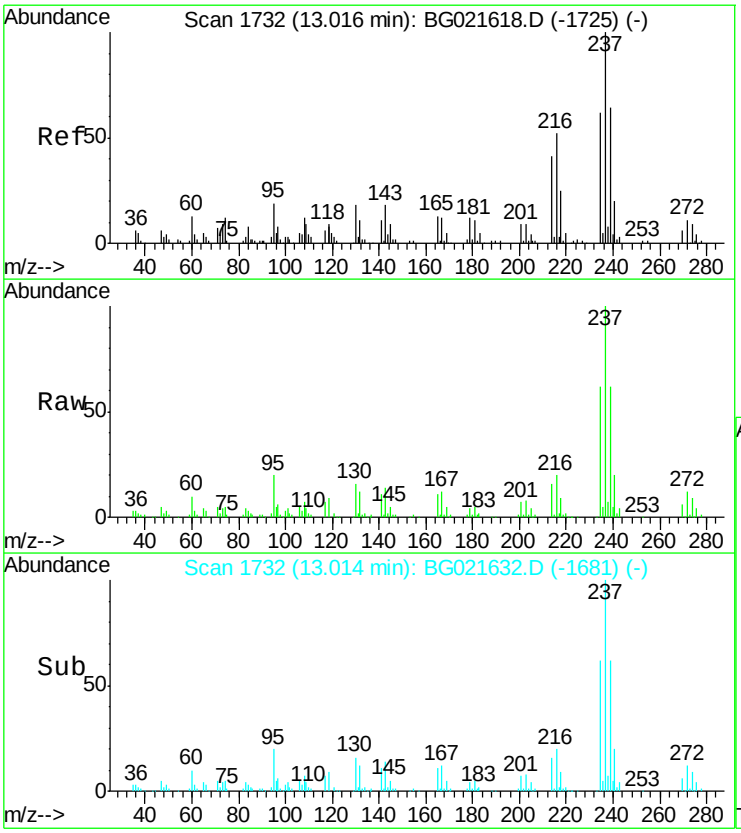
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.79 ng
RT: 13.03 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:216 Resp: 90921

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.2	93.2
179	21.6	16.7	25.1
108	21.5	14.0	21.0#

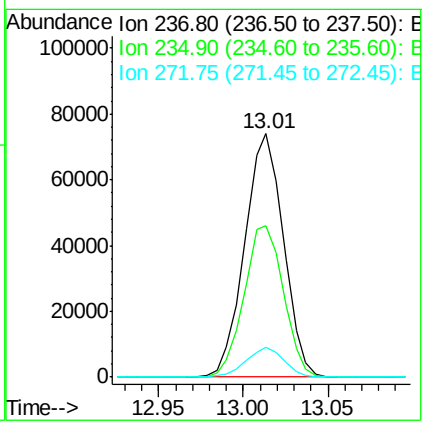


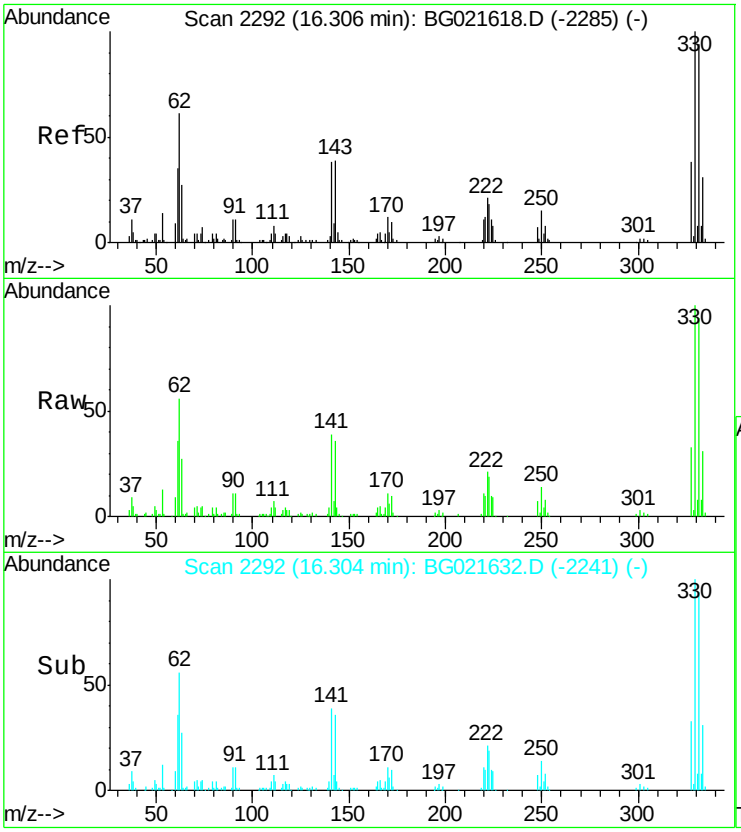


#40
Hexachlorocyclopentadiene
Concen: 83.60 ng
RT: 13.01 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:237 Resp: 117988

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.2	83.2
272	12.3	0.0	33.4



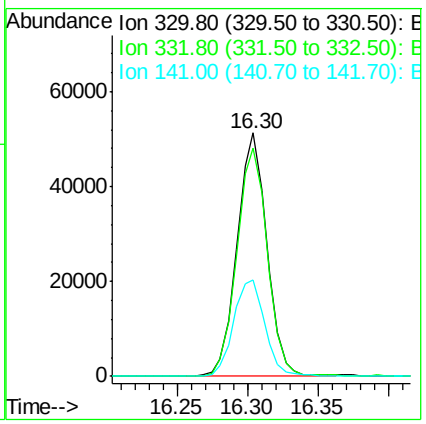


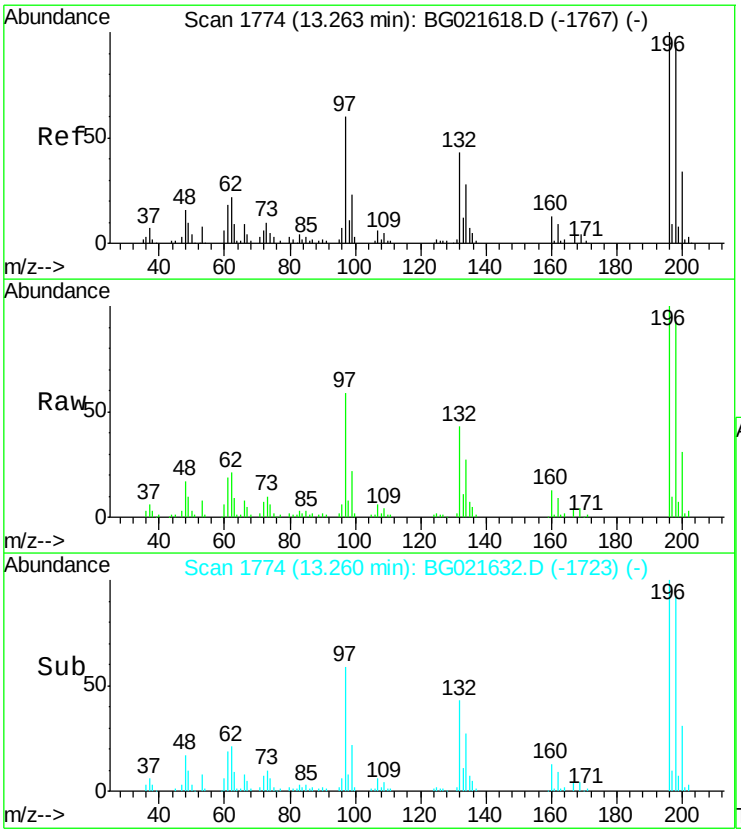
#41
2,4,6-Tribromophenol
Concen: 86.61 ng
RT: 16.30 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:330 Resp: 75887

Ion	Ratio	Lower	Upper
330	100		
332	95.6	78.0	117.0
141	41.2	33.8	50.8

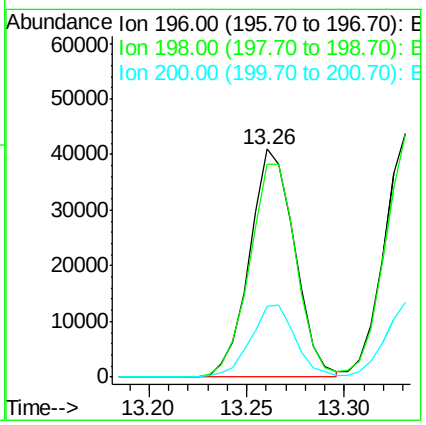


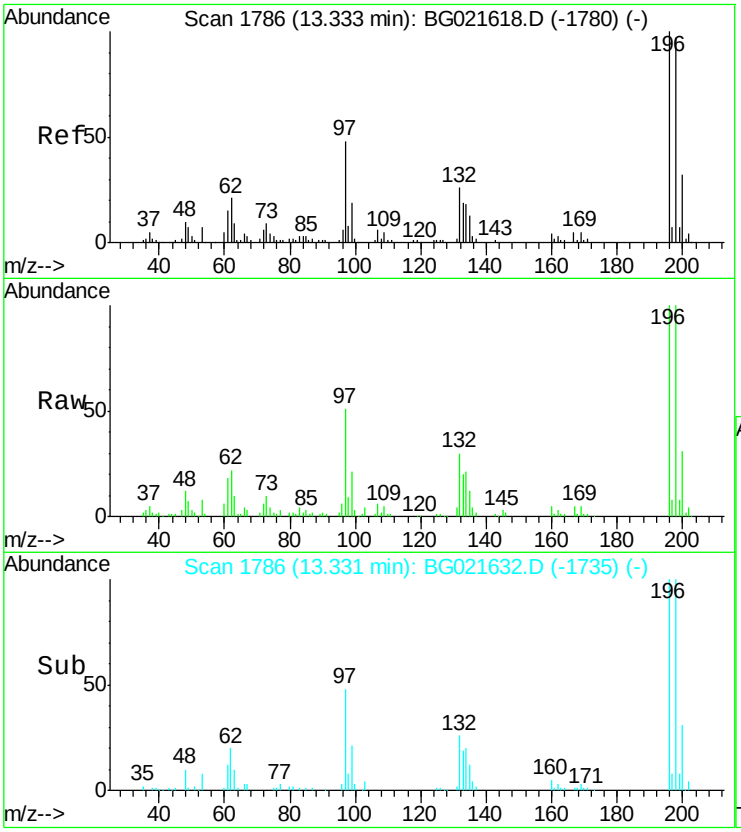


#42
2,4,6-Trichlorophenol
Concen: 40.34 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:196 Resp: 65353

Ion	Ratio	Lower	Upper
196	100		
198	93.2	80.1	120.1
200	31.2	24.1	36.1



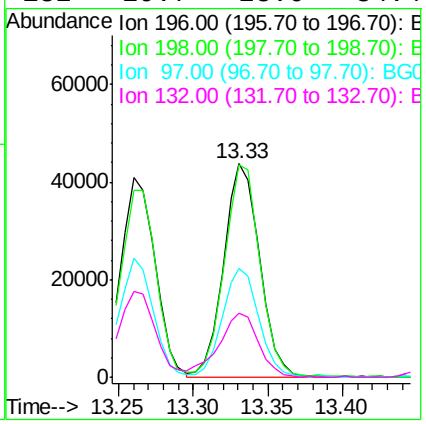


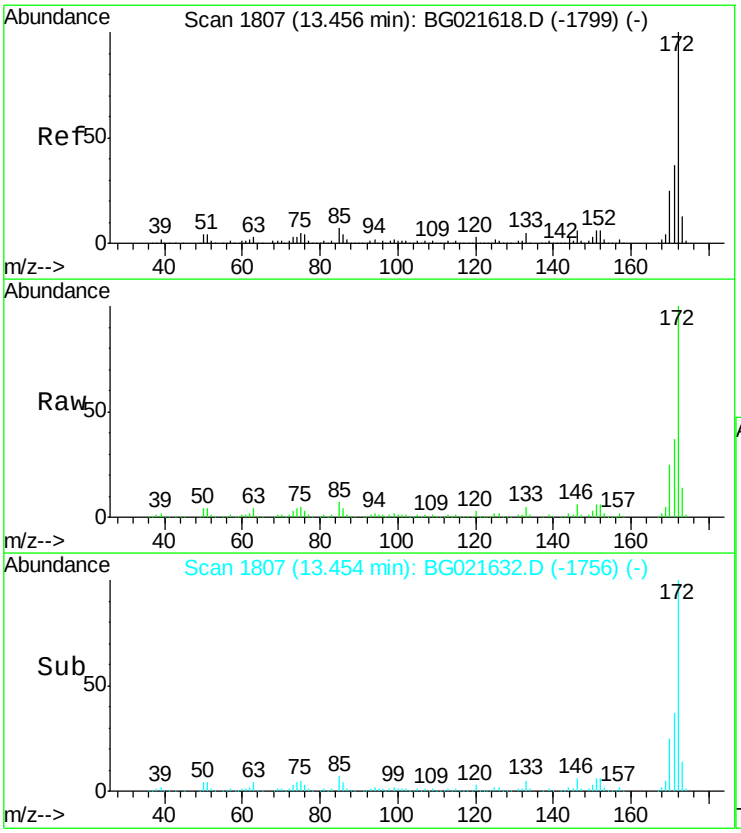
#43
2,4,5-Trichlorophenol
Concen: 42.21 ng
RT: 13.33 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:196 Resp: 73801

Ion	Ratio	Lower	Upper
196	100		
198	99.6	78.0	117.0
97	51.1	43.0	64.6
132	29.7	23.0	34.4

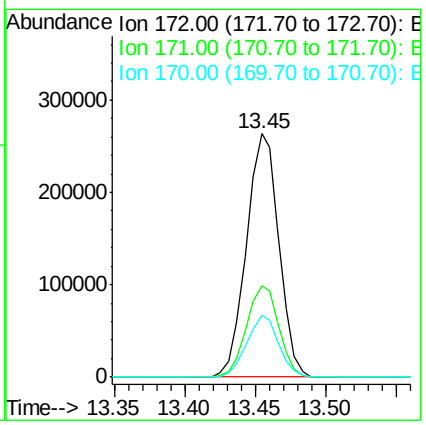


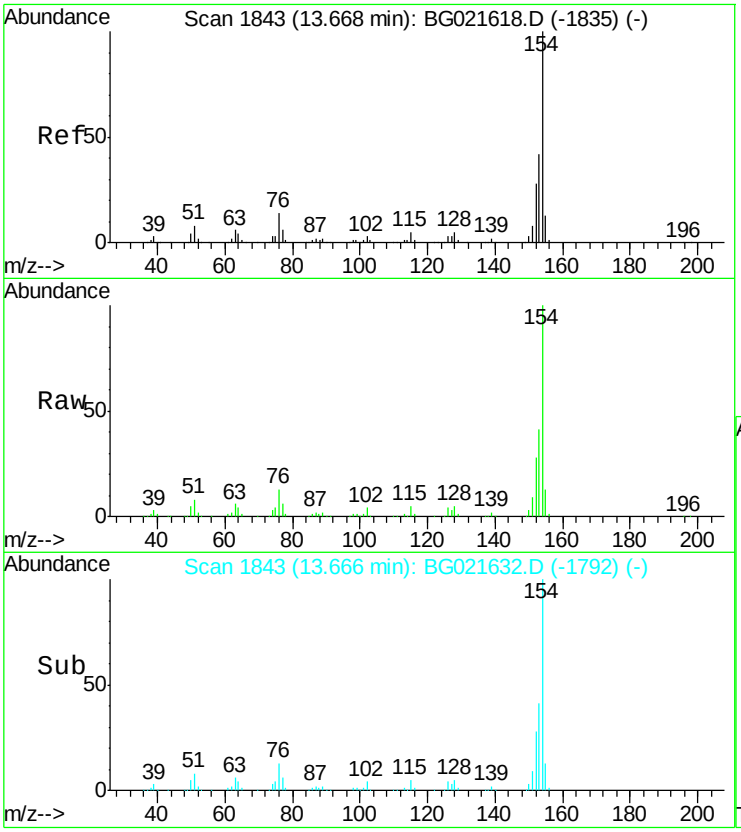


#44
2-Fluorobiphenyl
Concen: 76.62 ng
RT: 13.45 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:172 Resp: 425153

Ion	Ratio	Lower	Upper
172	100		
171	37.3	27.8	41.6
170	25.2	19.6	29.4



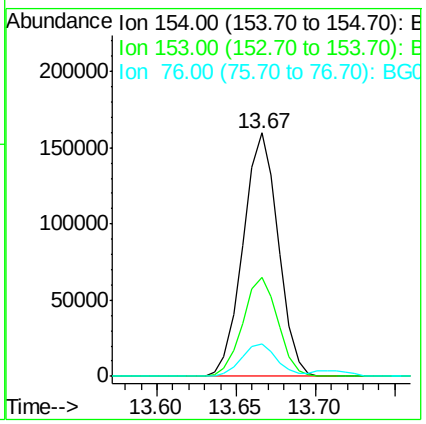


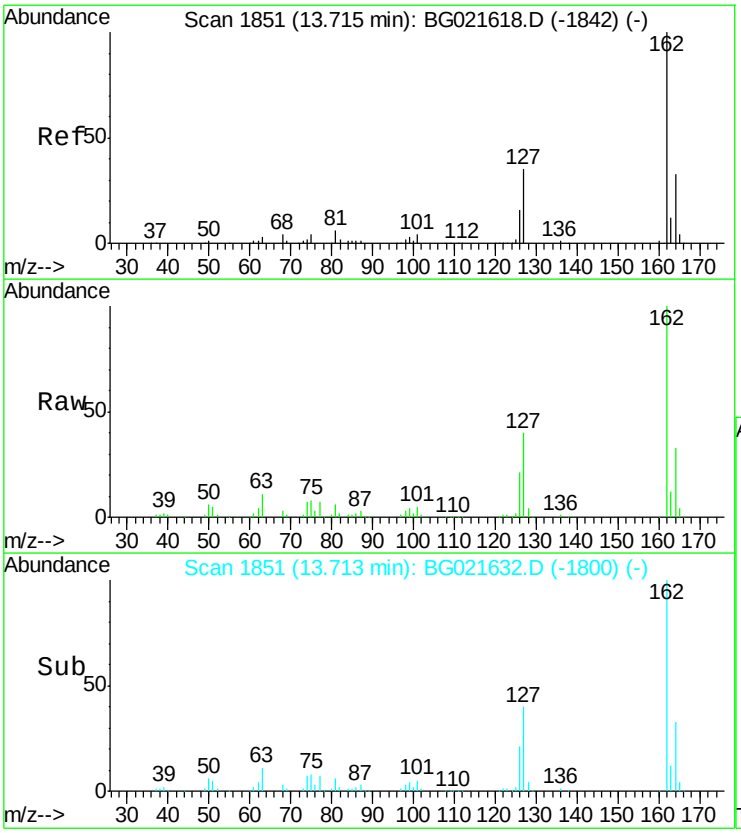
#45
1,1'-Biphenyl
Concen: 35.90 ng
RT: 13.67 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:154 Resp: 245875

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.7	59.7
76	13.3	0.0	33.0

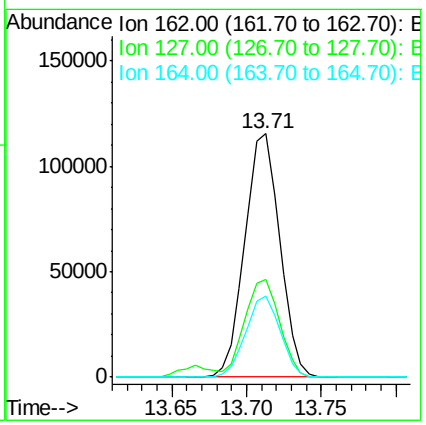


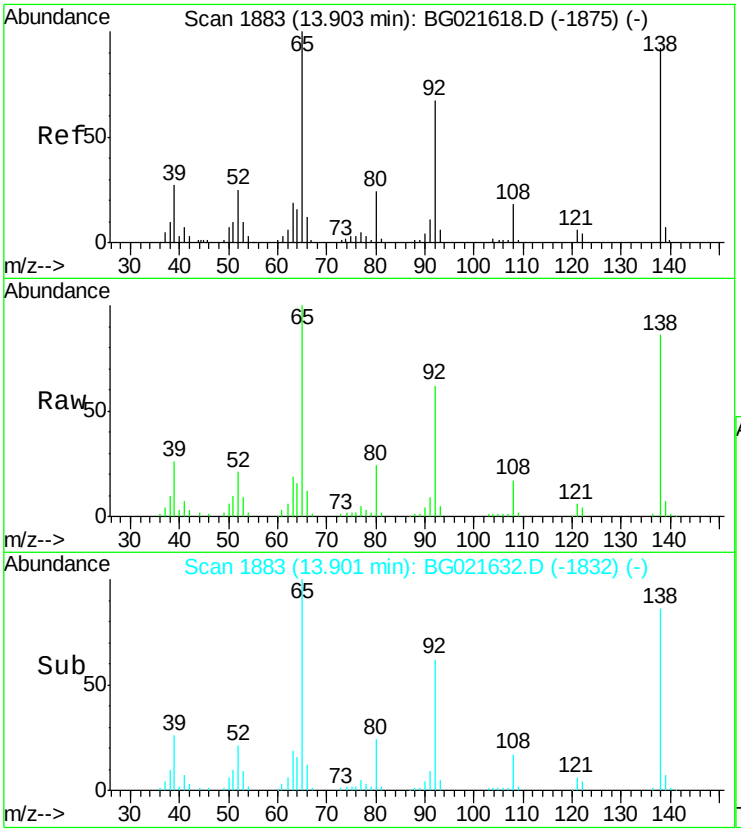


#46
2-Chloronaphthalene
Concen: 37.01 ng
RT: 13.71 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:162 Resp: 187418

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.0	48.0
164	33.1	27.0	40.4



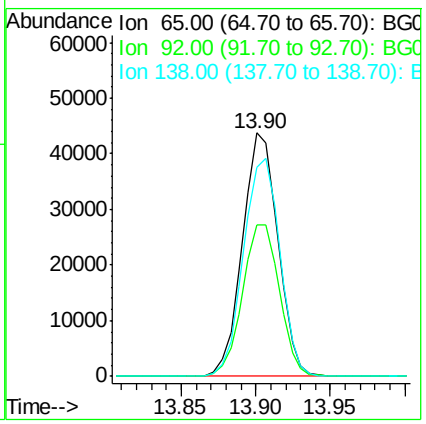


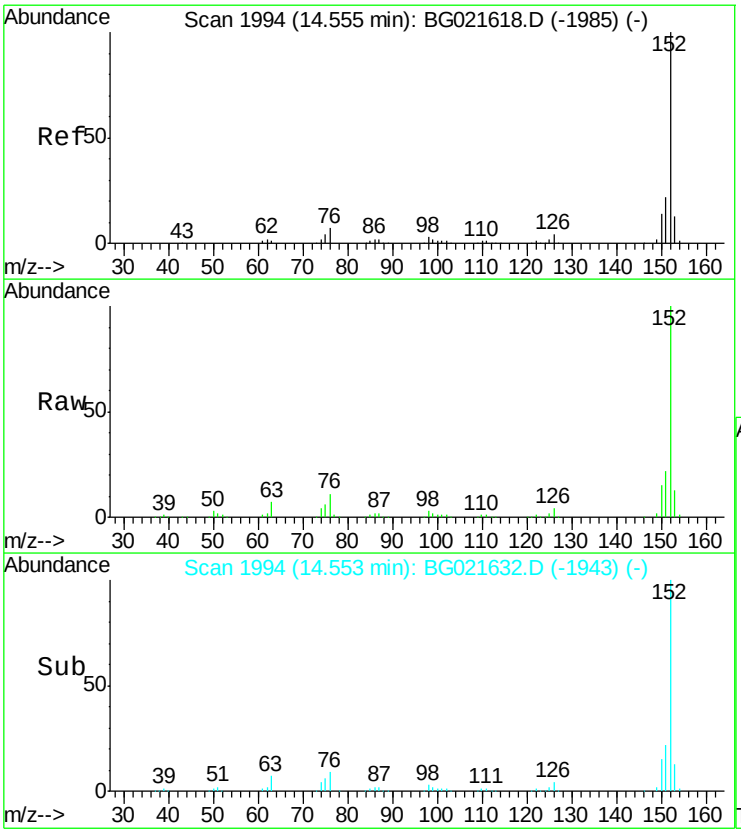
#47
2-Nitroaniline
Concen: 41.32 ng
RT: 13.90 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion: 65 Resp: 71753

Ion	Ratio	Lower	Upper
65	100		
92	62.3	49.2	73.8
138	85.9	75.0	112.6

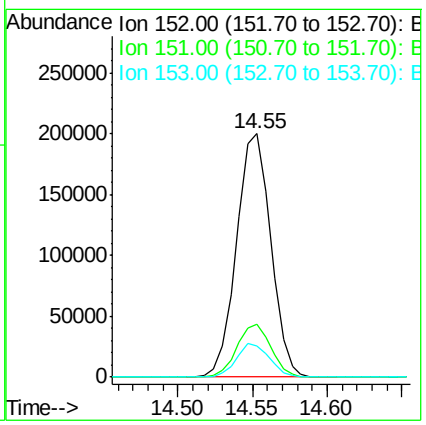


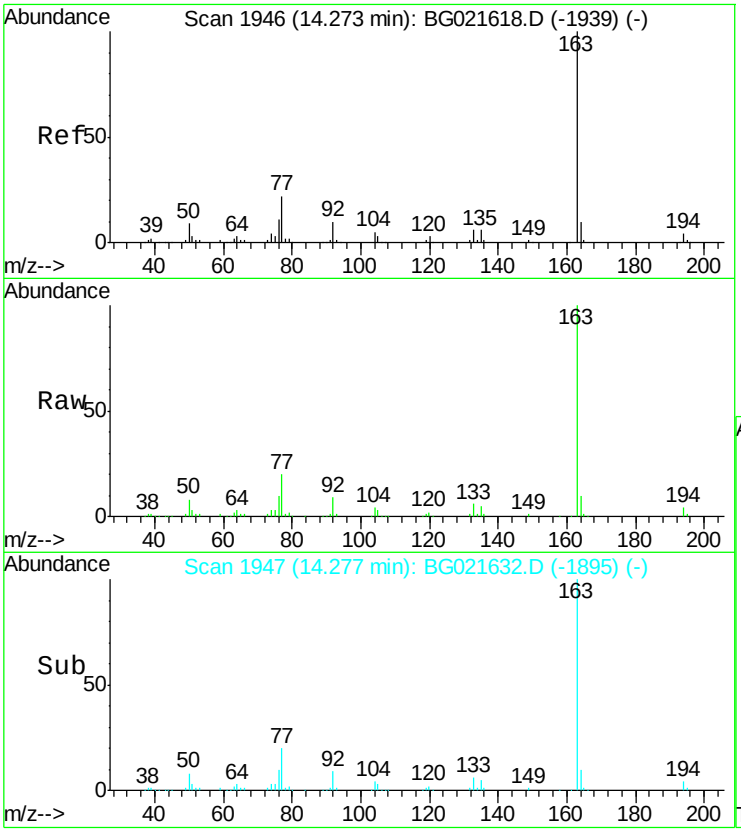


#48
Acenaphthylene
Concen: 38.07 ng
RT: 14.55 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:152 Resp: 318726

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.6	24.8
153	12.9	10.2	15.2



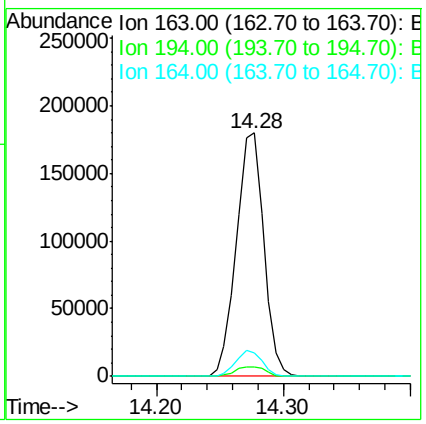


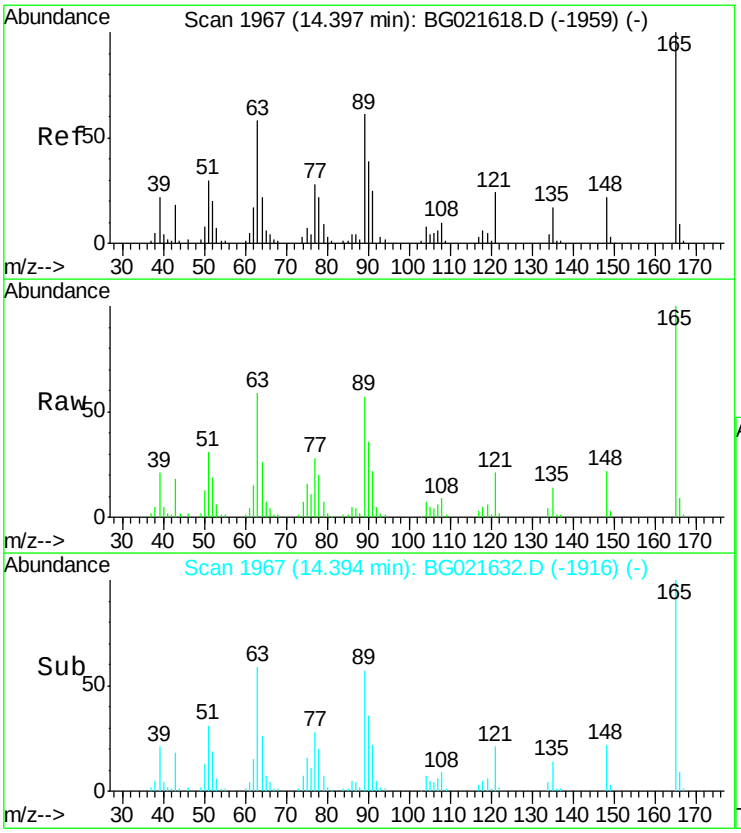
#49
Dimethylphthalate
Concen: 38.34 ng
RT: 14.28 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:163 Resp: 269495

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	9.7	8.1	12.1

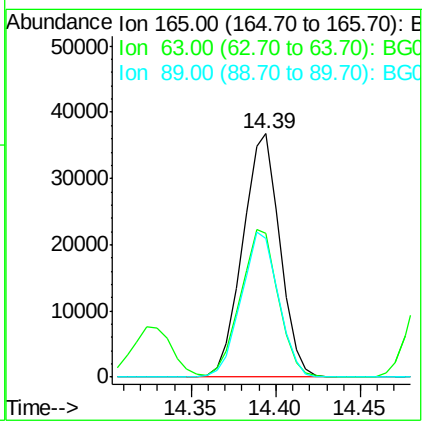


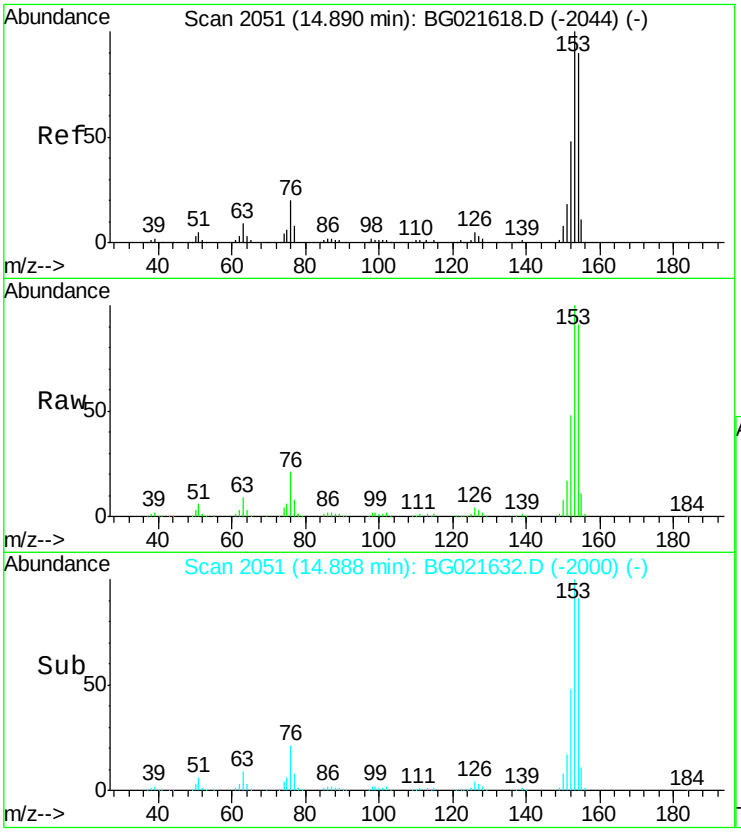


#50
2,6-Dinitrotoluene
Concen: 42.01 ng
RT: 14.39 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:165 Resp: 56305

Ion	Ratio	Lower	Upper
165	100		
63	59.1	48.2	72.4
89	56.9	45.3	67.9



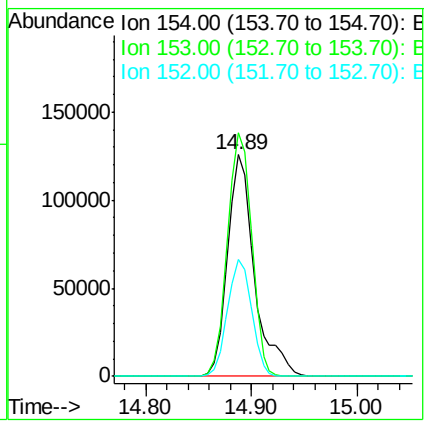


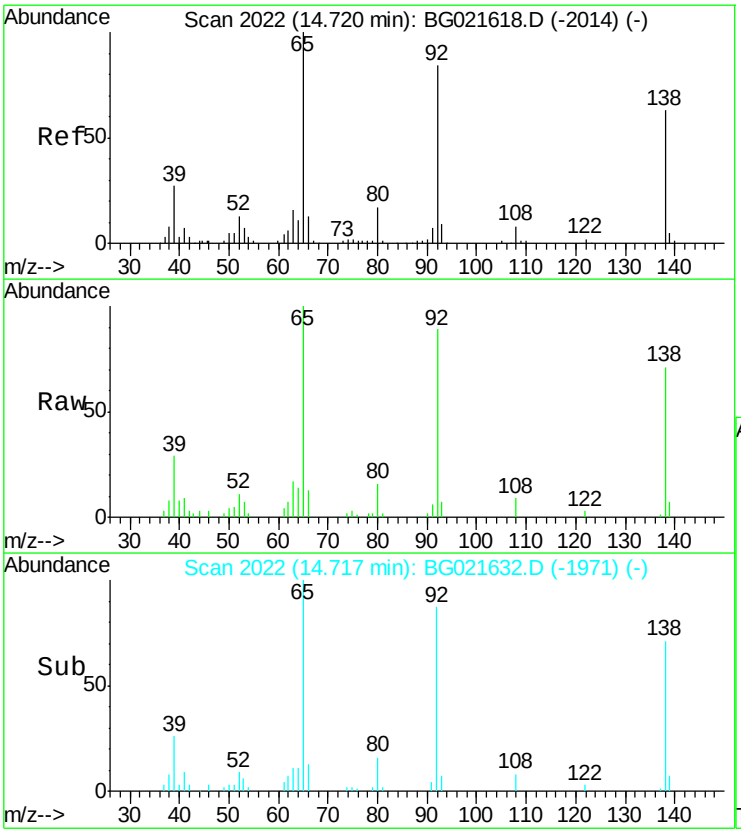
#51
Acenaphthene
Concen: 41.28 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:154 Resp: 220933

Ion	Ratio	Lower	Upper
154	100		
153	110.0	91.9	137.9
152	53.1	42.0	63.0

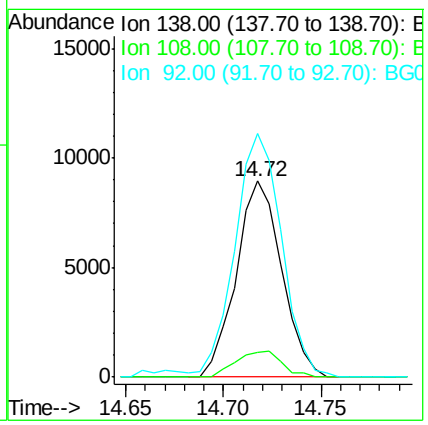


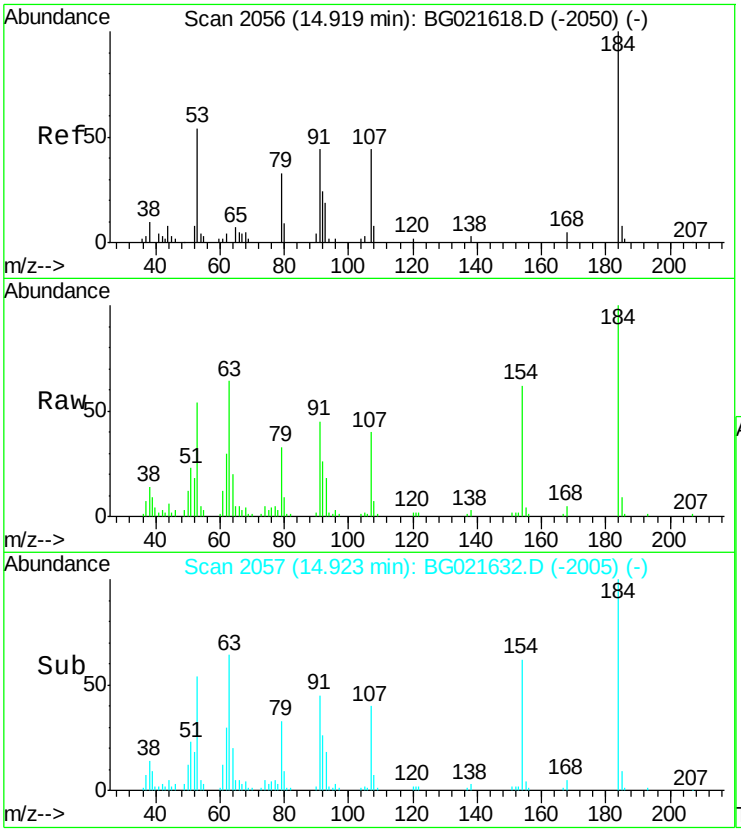


#52
3-Nitroaniline
Concen: 9.68 ng
RT: 14.72 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:138 Resp: 14388

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.1	13.7
92	124.2	102.6	154.0



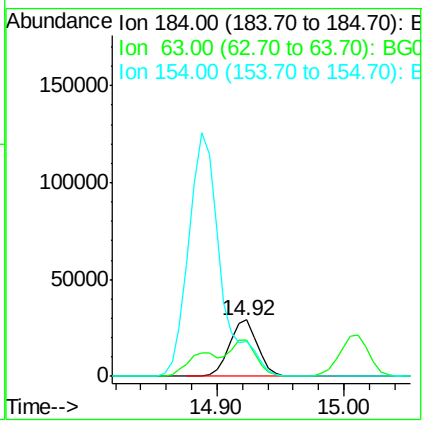


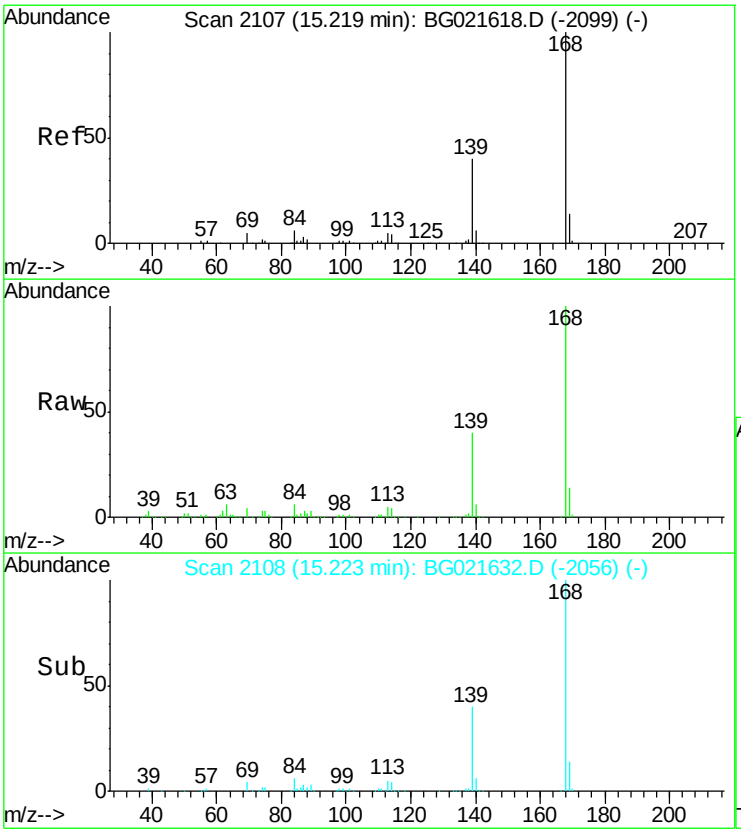
#53
2,4-Dinitrophenol
Concen: 86.74 ng
RT: 14.92 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:184 Resp: 45080

Ion	Ratio	Lower	Upper
184	100		
63	63.6	57.3	85.9
154	61.7	55.2	82.8

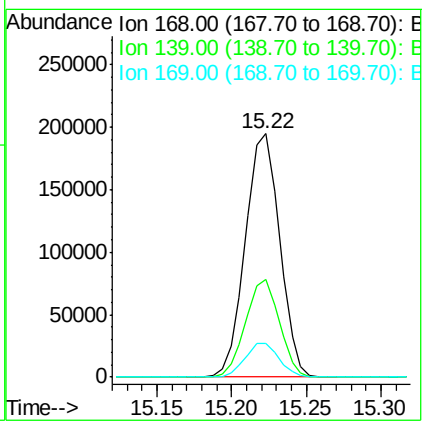


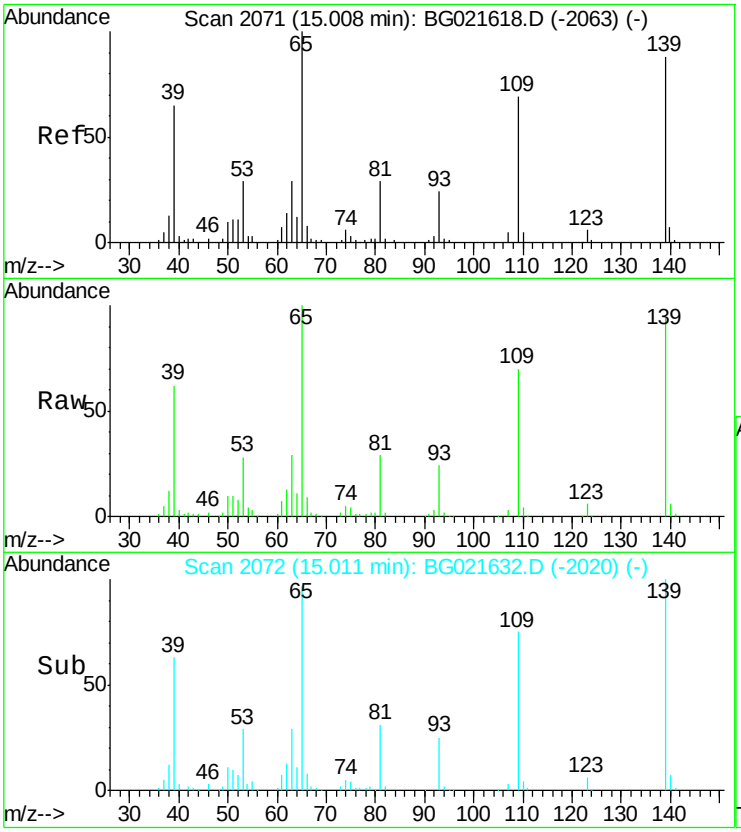


#54
Dibenzofuran
Concen: 42.37 ng
RT: 15.22 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:168 Resp: 309640

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.1	46.7
169	13.9	11.0	16.6



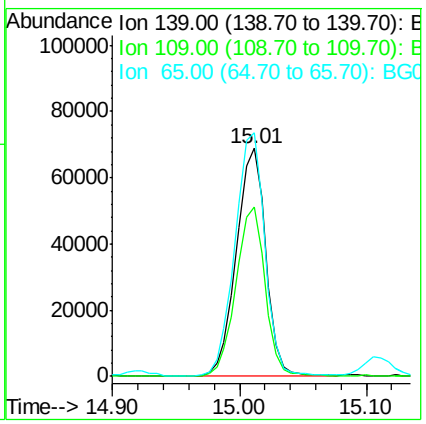


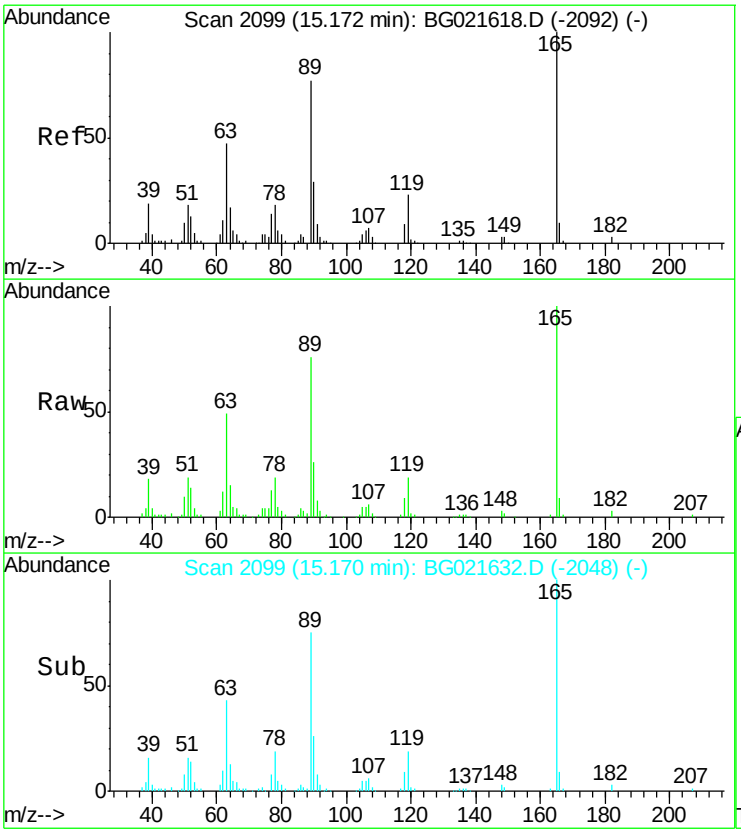
#55
4-Nitrophenol
Concen: 87.13 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:139 Resp: 110894

Ion	Ratio	Lower	Upper
139	100		
109	74.4	49.2	89.2
65	106.7	83.2	123.2

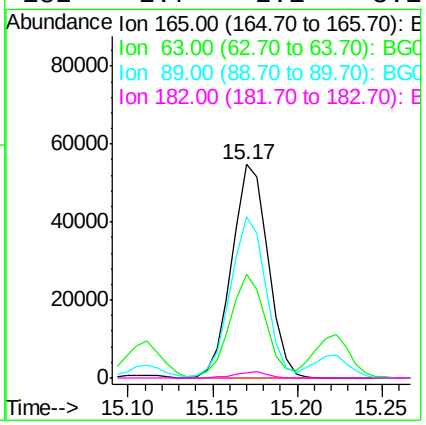


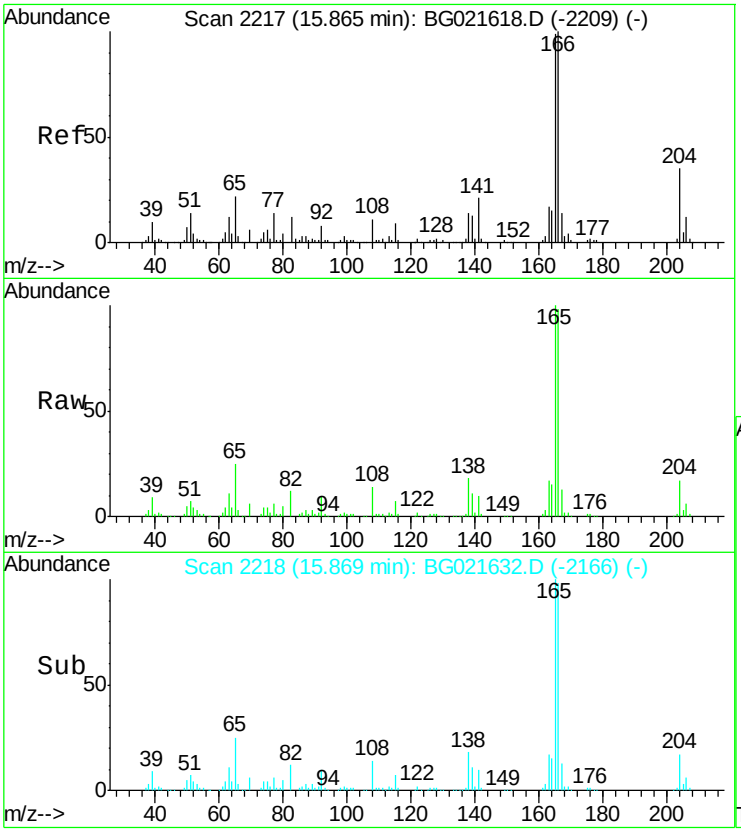


#56
2,4-Dinitrotoluene
Concen: 45.15 ng
RT: 15.17 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:165 Resp: 81780

Ion	Ratio	Lower	Upper
165	100		
63	48.7	37.4	56.0
89	75.7	59.4	89.0
182	2.7	2.1	3.1



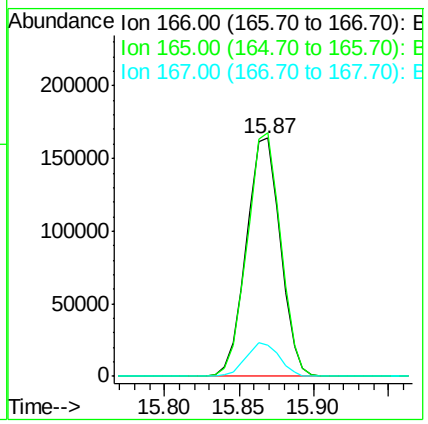


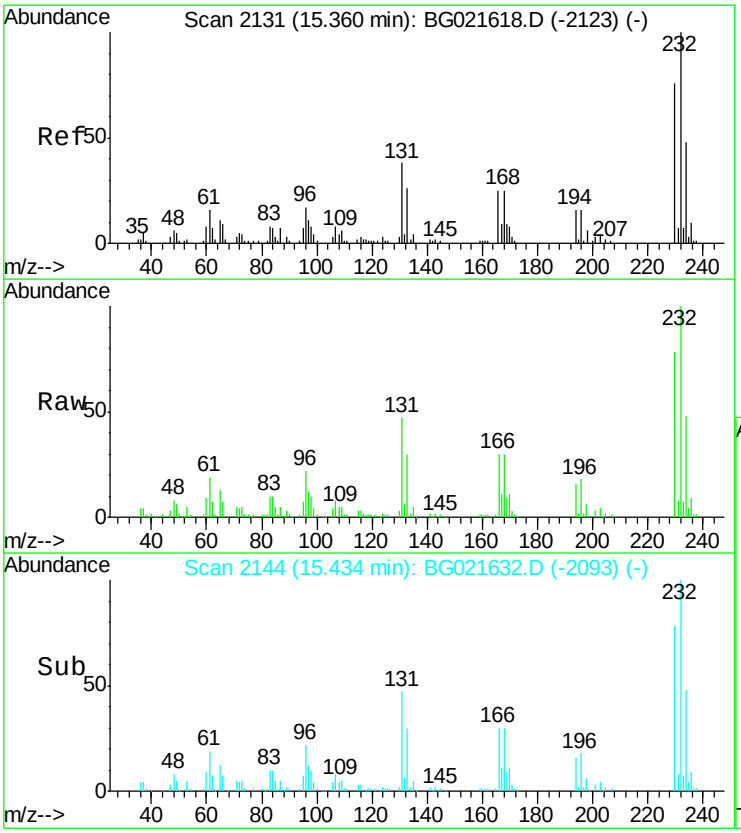
#57
Fluorene
Concen: 39.45 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:166 Resp: 257470

Ion	Ratio	Lower	Upper
166	100		
165	102.3	79.0	118.4
167	13.3	10.7	16.1

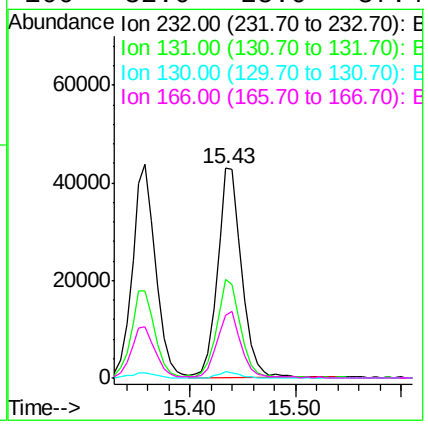


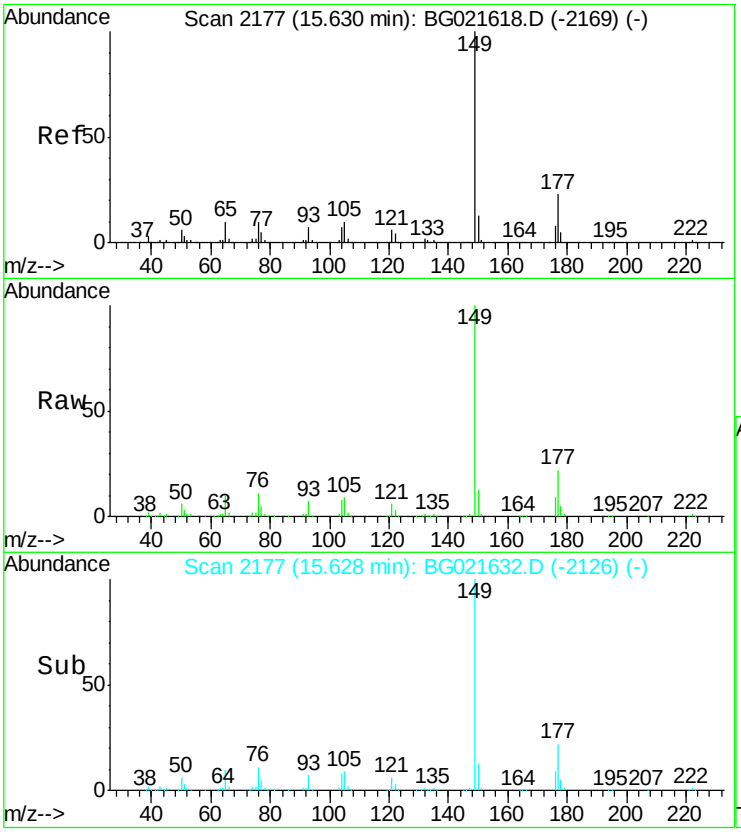


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.94 ng
RT: 15.43 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:232 Resp: 68094

Ion	Ratio	Lower	Upper
232	100		
131	47.1	36.3	54.5
130	2.5	1.9	2.9
166	32.0	25.0	37.4



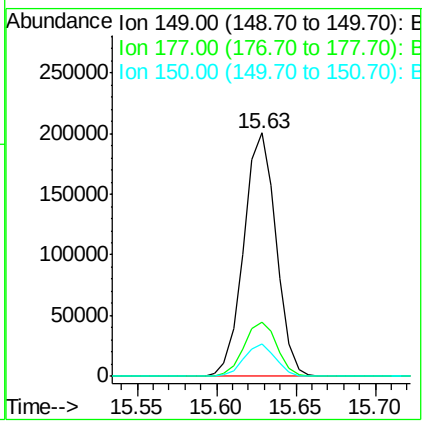


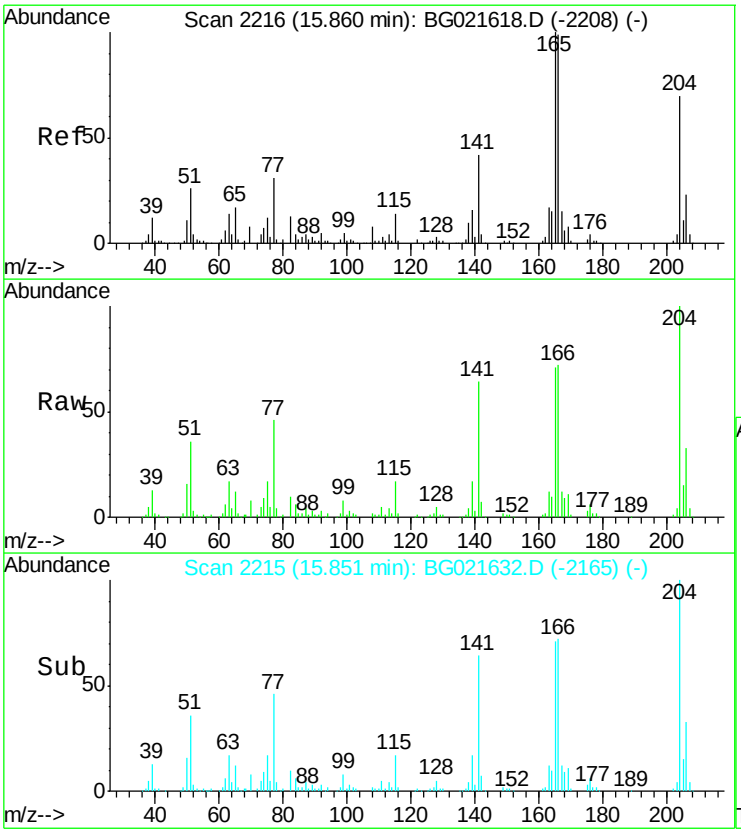
#59
Diethylphthalate
Concen: 38.59 ng
RT: 15.63 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:149 Resp: 283112

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.3	25.9
150	13.3	9.7	14.5

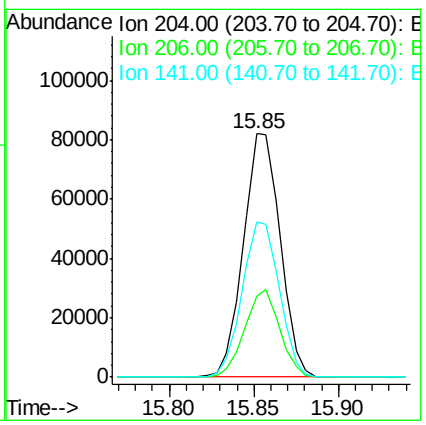


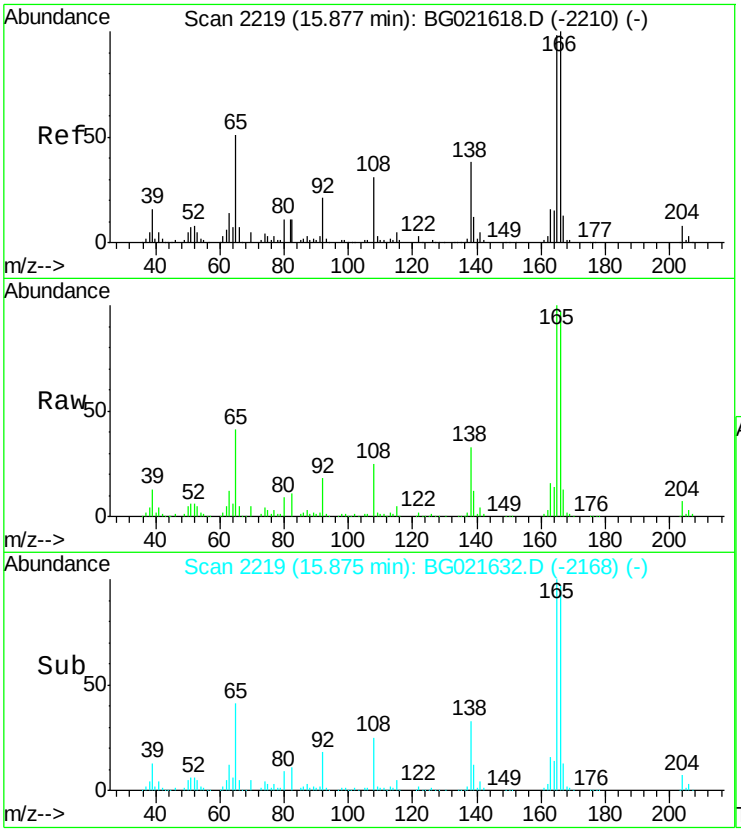


#60
4-Chlorophenyl-phenylether
Concen: 38.64 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:204 Resp: 124246

Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.8	41.8
141	64.0	51.0	76.4



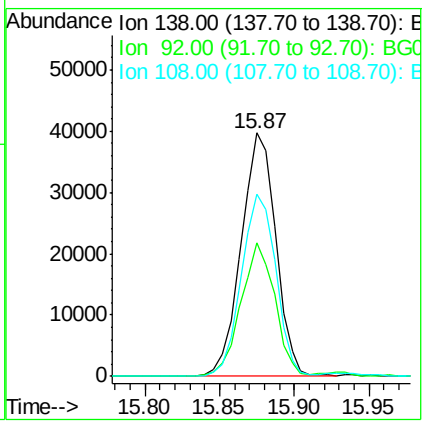


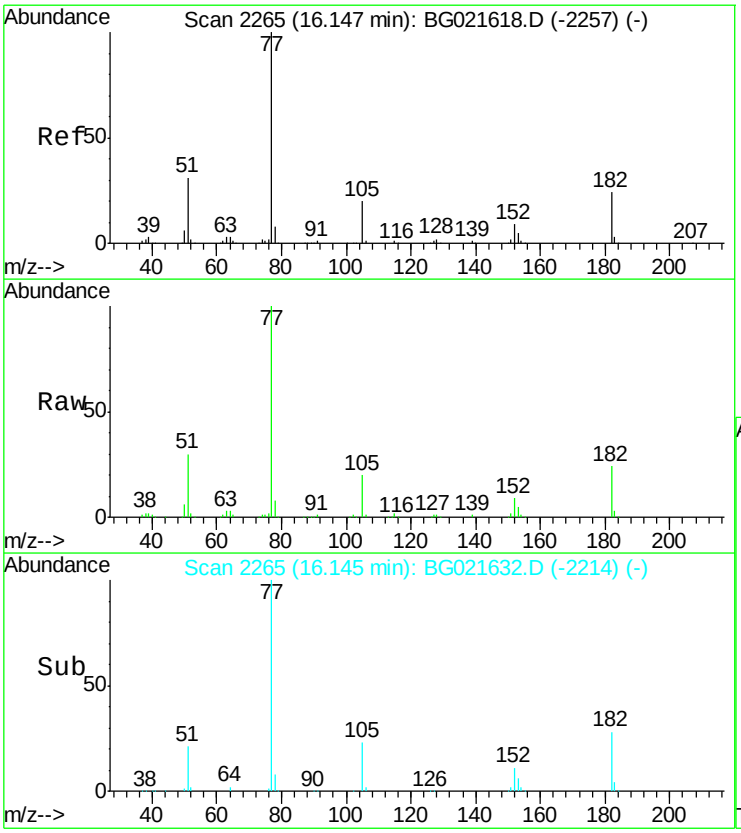
#61
4-Nitroaniline
Concen: 38.99 ng
RT: 15.87 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:138 Resp: 63767

Ion	Ratio	Lower	Upper
138	100		
92	54.9	37.7	77.7
108	75.0	59.4	99.4

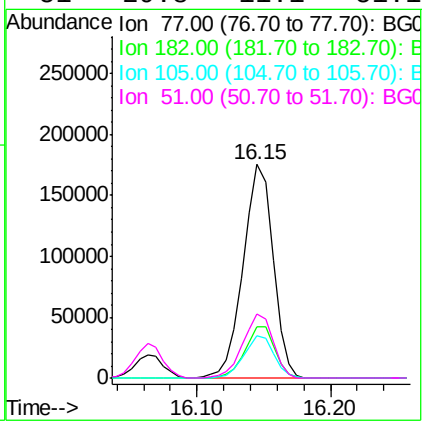


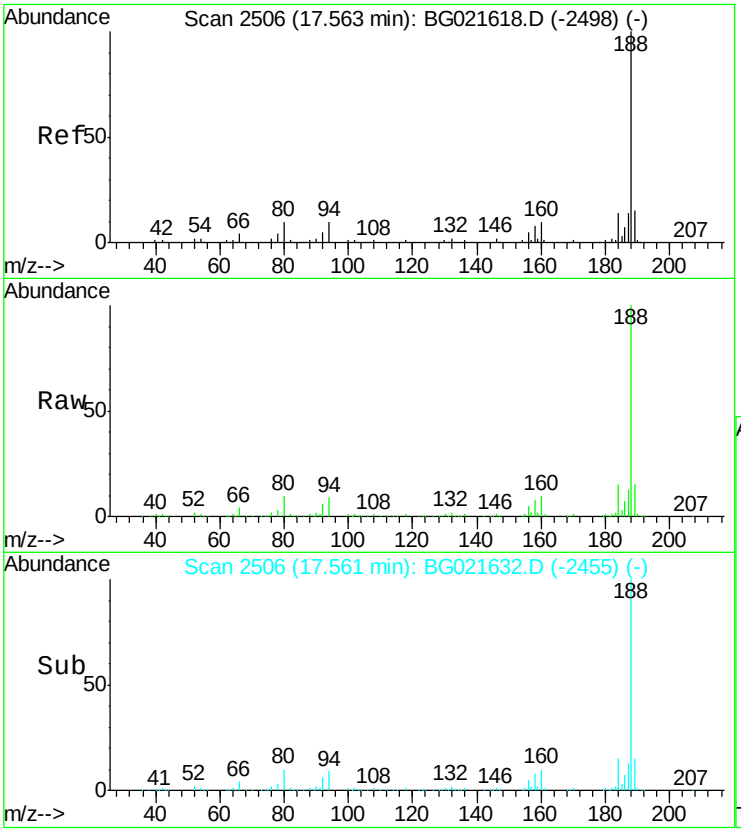


#62
Azobenzene
Concen: 43.11 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion: 77 Resp: 271058

Ion	Ratio	Lower	Upper
77	100		
182	23.9	4.1	44.1
105	19.9	0.0	39.8
51	29.8	11.1	51.1



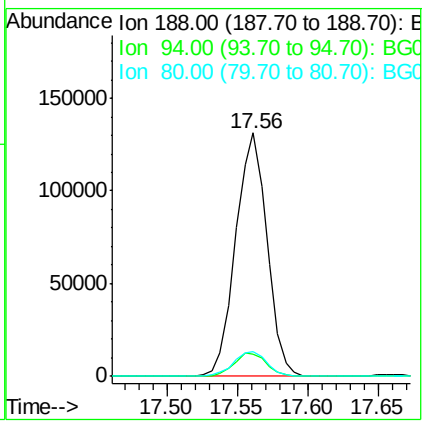


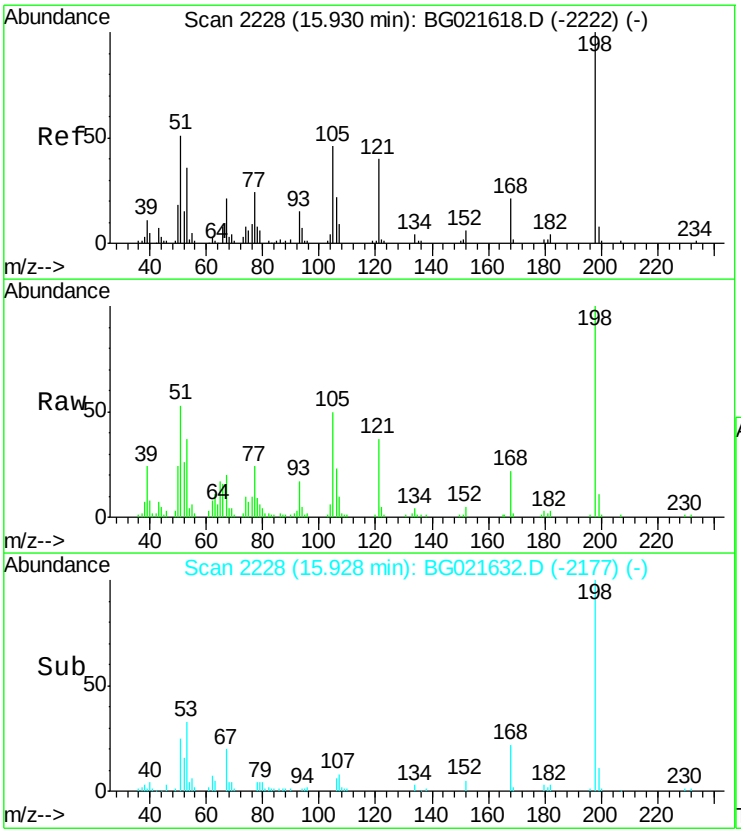
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:188 Resp: 203475

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.5	11.3
80	10.0	8.6	13.0

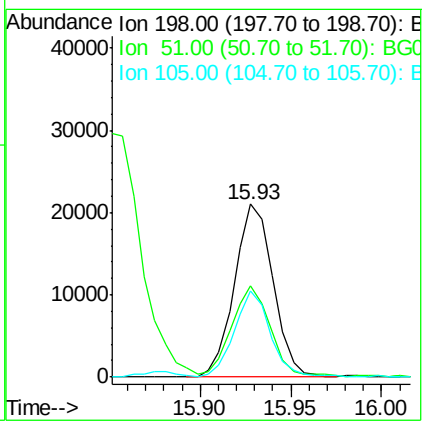


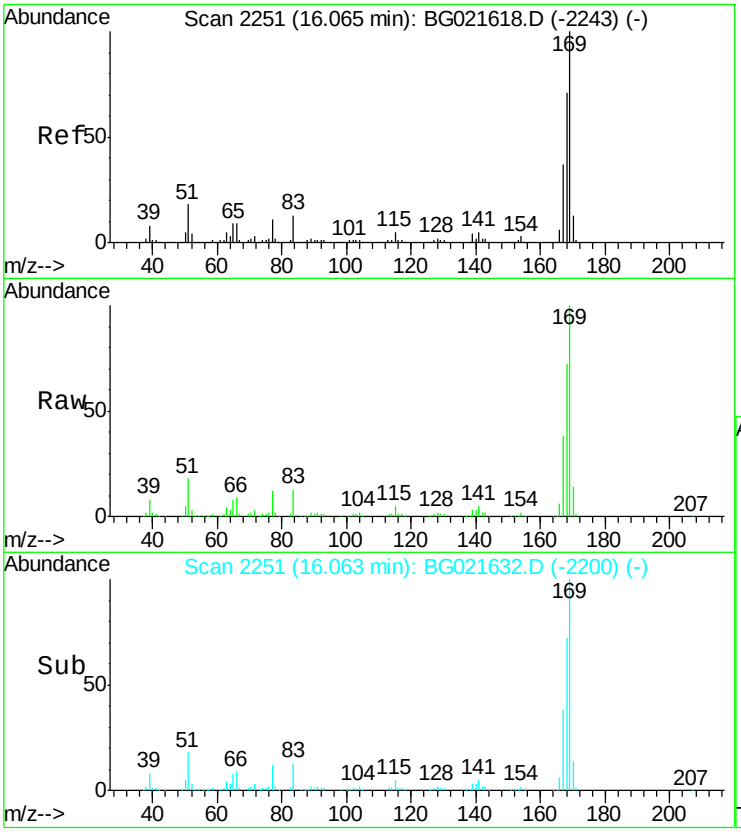


#64
4,6-Dinitro-2-methylphenol
Concen: 38.00 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:198 Resp: 31127

Ion	Ratio	Lower	Upper
198	100		
51	53.2	29.2	69.2
105	49.7	24.0	64.0



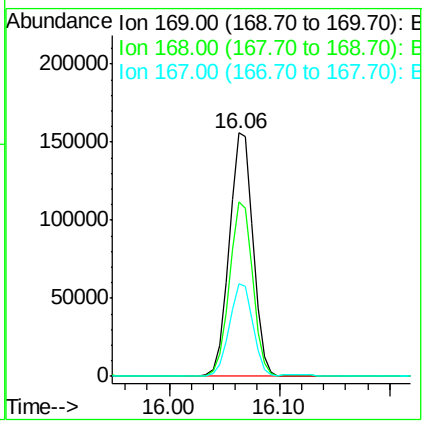


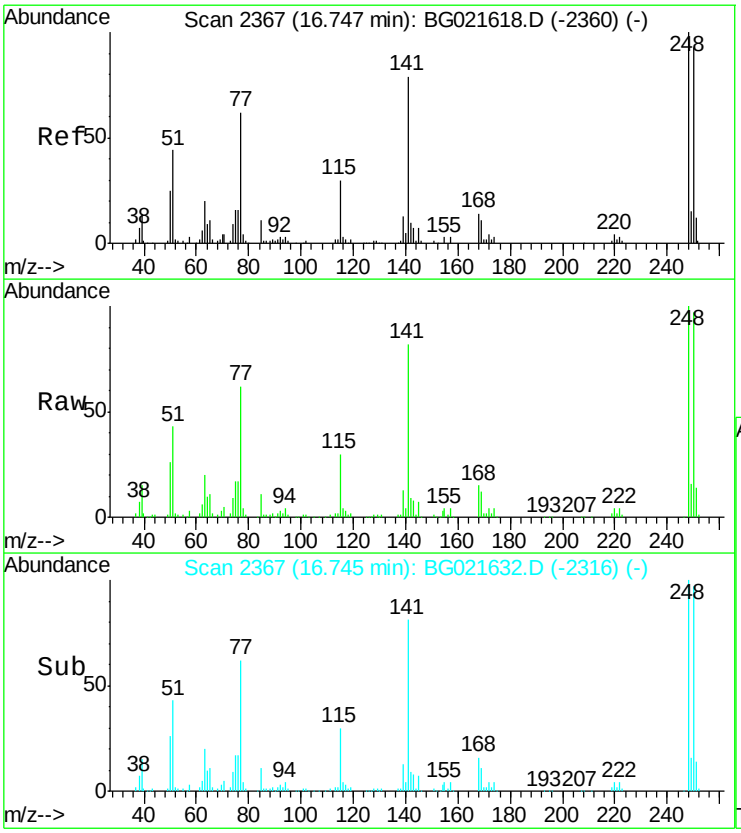
#65
n-Nitrosodiphenylamine
Concen: 38.62 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:169 Resp: 235679

Ion	Ratio	Lower	Upper
169	100		
168	71.5	59.6	89.4
167	37.9	31.2	46.8

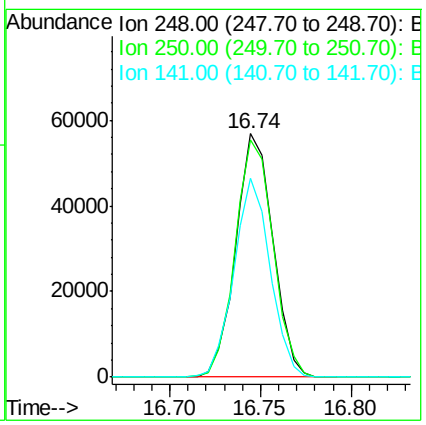


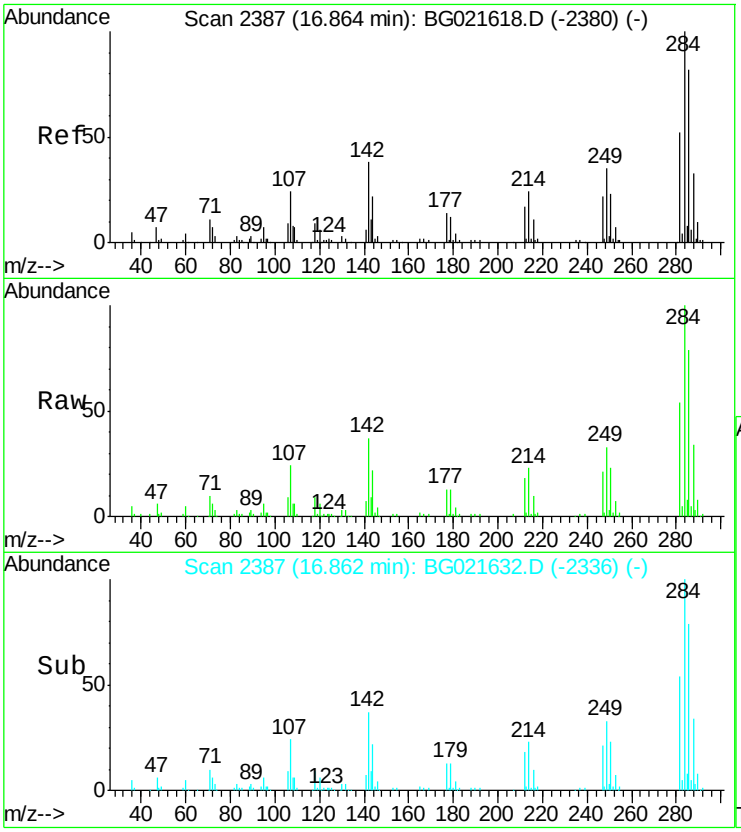


#66
4-Bromophenyl-phenylether
Concen: 37.20 ng
RT: 16.74 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:248 Resp: 81089

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.6	114.8
141	81.5	63.8	95.6



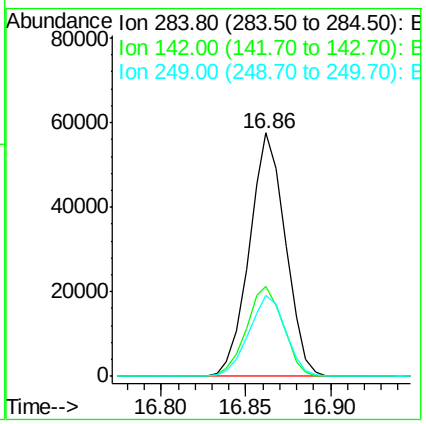


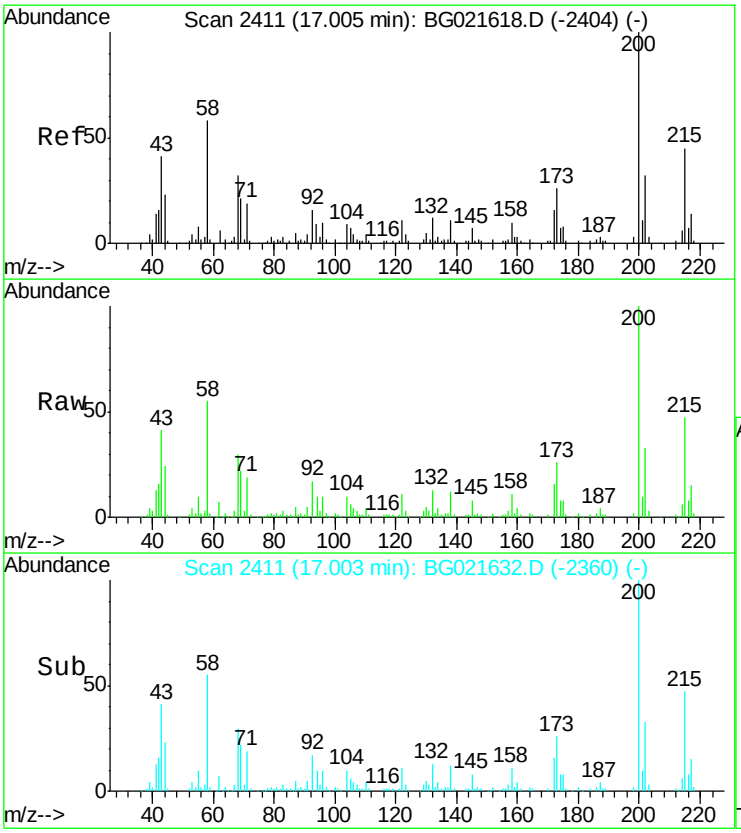
#67
Hexachlorobenzene
Concen: 37.08 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:284 Resp: 85334

Ion	Ratio	Lower	Upper
284	100		
142	37.0	31.8	47.6
249	33.2	27.3	40.9

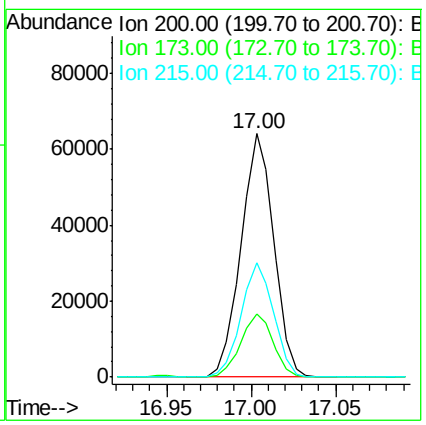


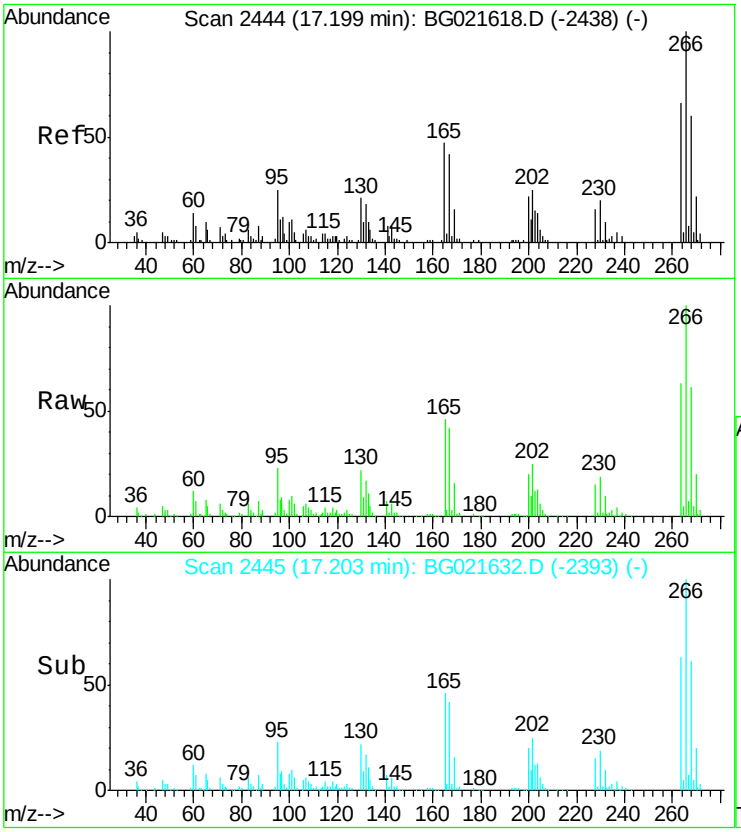


#68
Atrazine
Concen: 36.00 ng
RT: 17.00 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:200 Resp: 86746

Ion	Ratio	Lower	Upper
200	100		
173	25.7	5.1	45.1
215	46.8	28.0	68.0



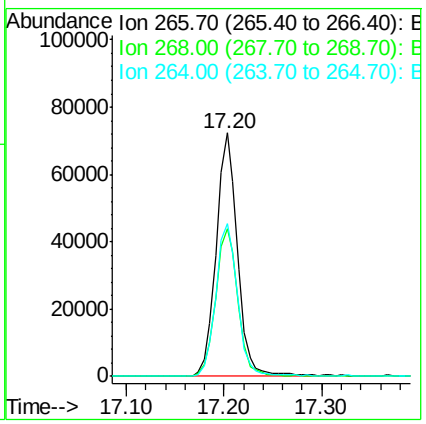


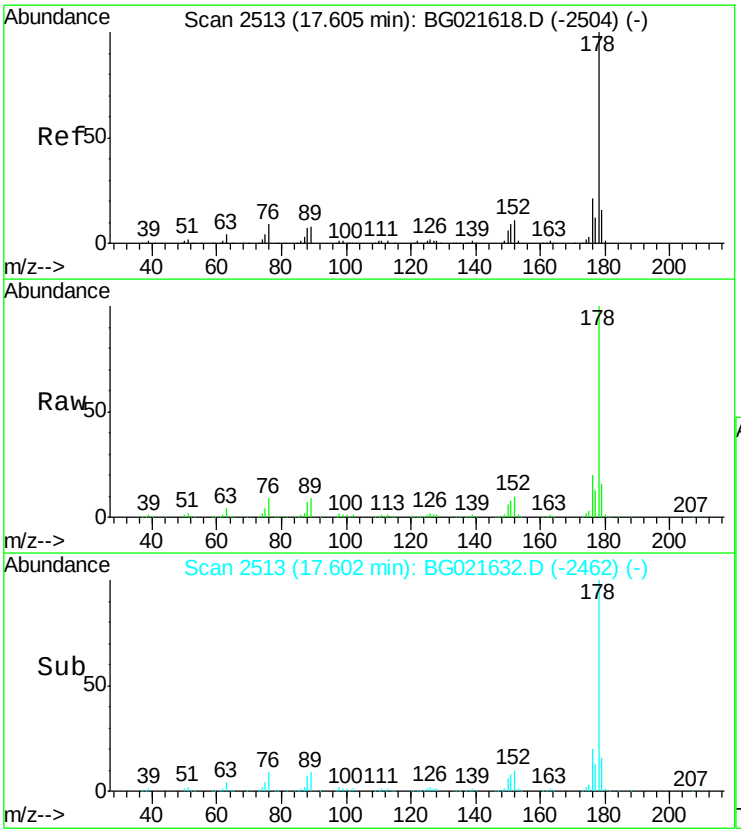
#69
Pentachlorophenol
Concen: 83.42 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:266 Resp: 109604

Ion	Ratio	Lower	Upper
266	100		
268	60.8	54.5	81.7
264	62.9	53.8	80.6

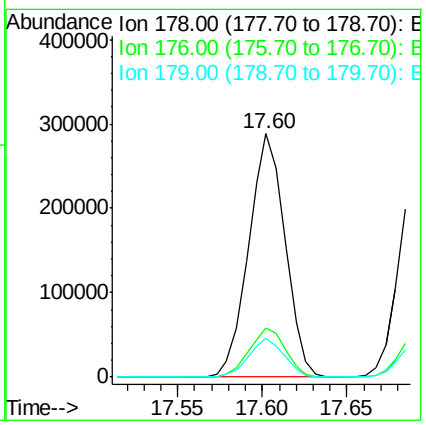


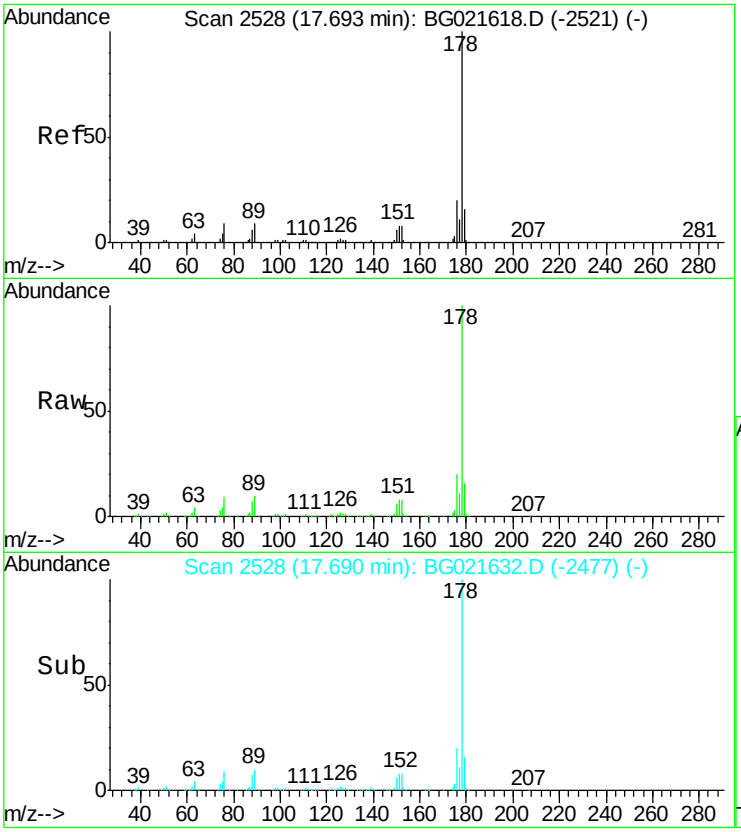


#70
Phenanthrene
Concen: 38.54 ng
RT: 17.60 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:178 Resp: 432195

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.8	12.0	18.0



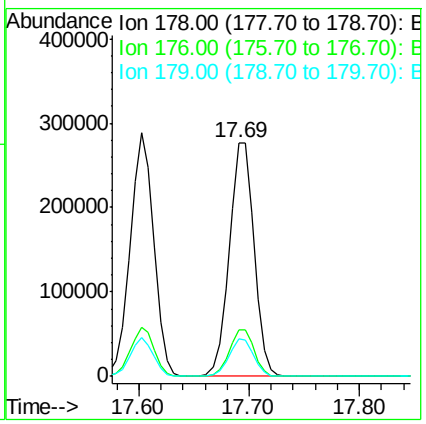


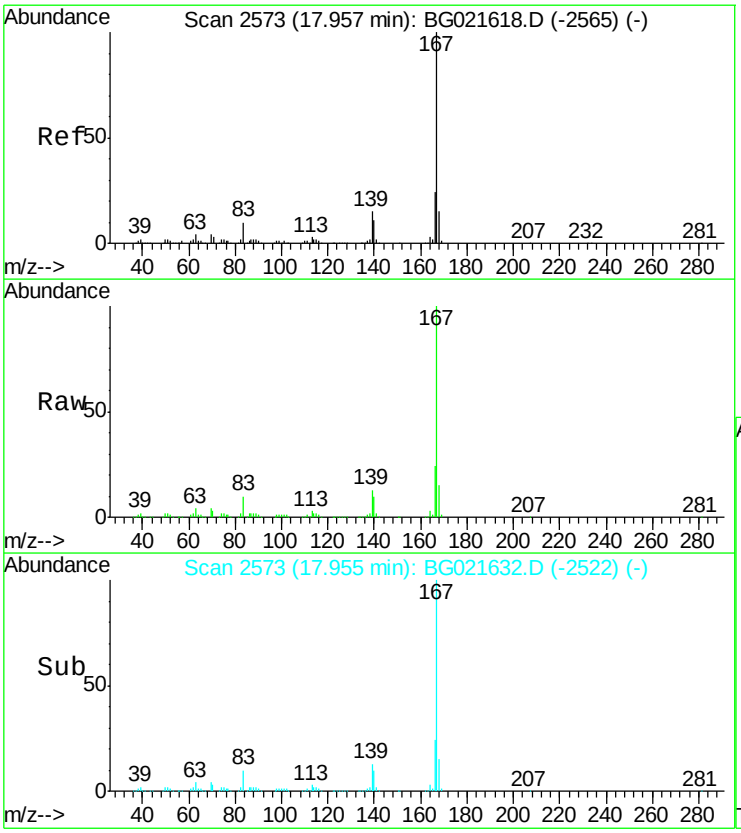
#71
Anthracene
Concen: 38.46 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:178 Resp: 437814

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.0	22.4
179	15.8	12.2	18.4

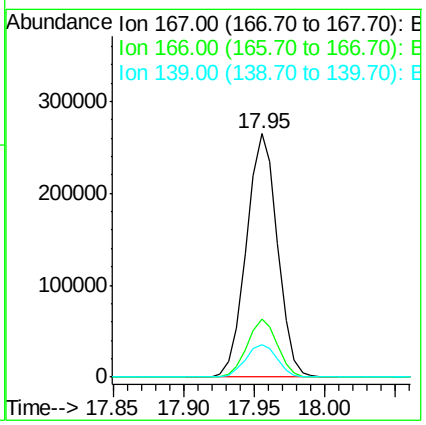


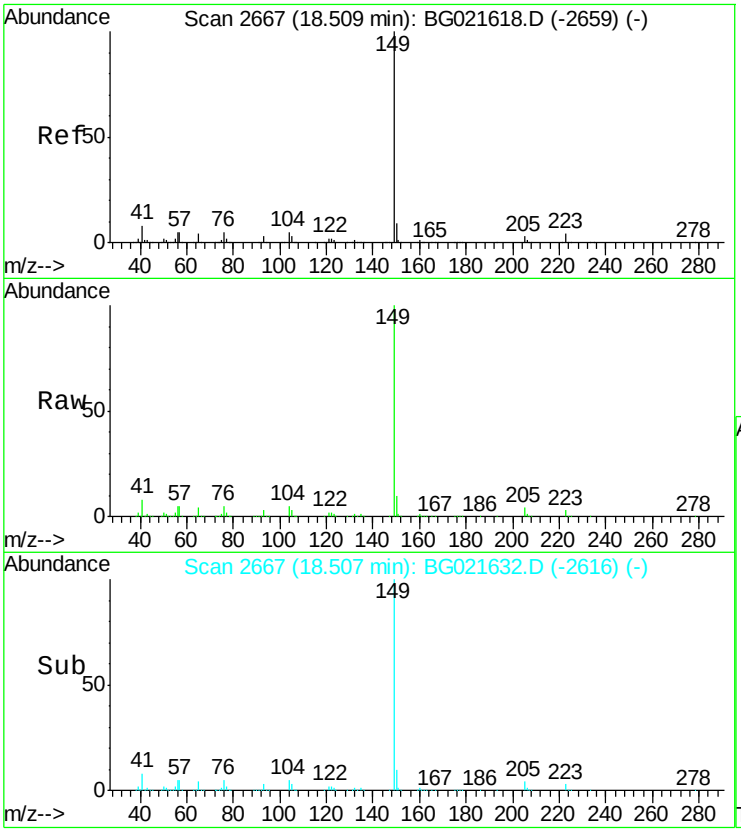


#72
Carbazole
Concen: 38.56 ng
RT: 17.95 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:167 Resp: 409677

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.6	27.8
139	13.4	10.6	15.8



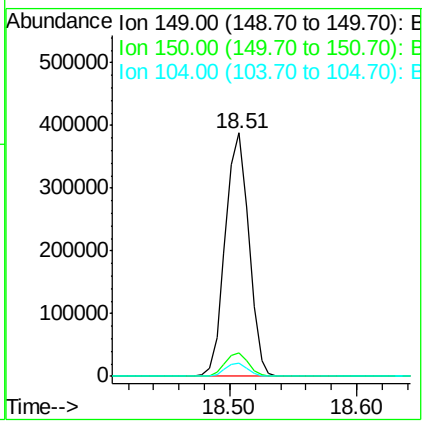


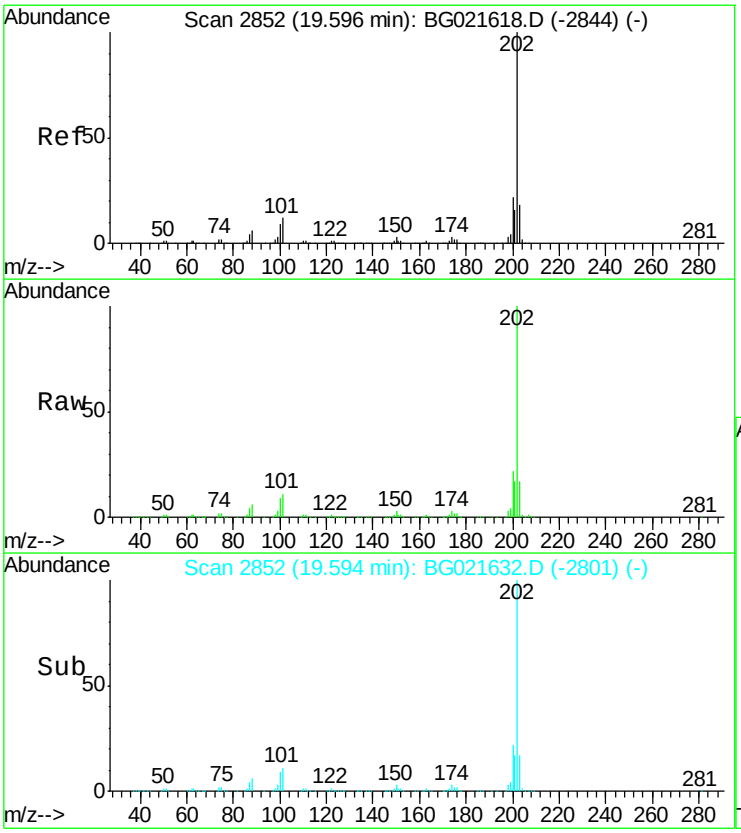
#73
Di-n-butylphthalate
Concen: 36.84 ng
RT: 18.51 min Scan# 2667
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:149 Resp: 497924

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.0
104	5.4	4.0	6.0

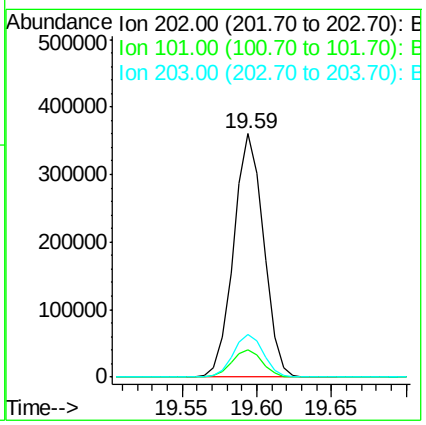


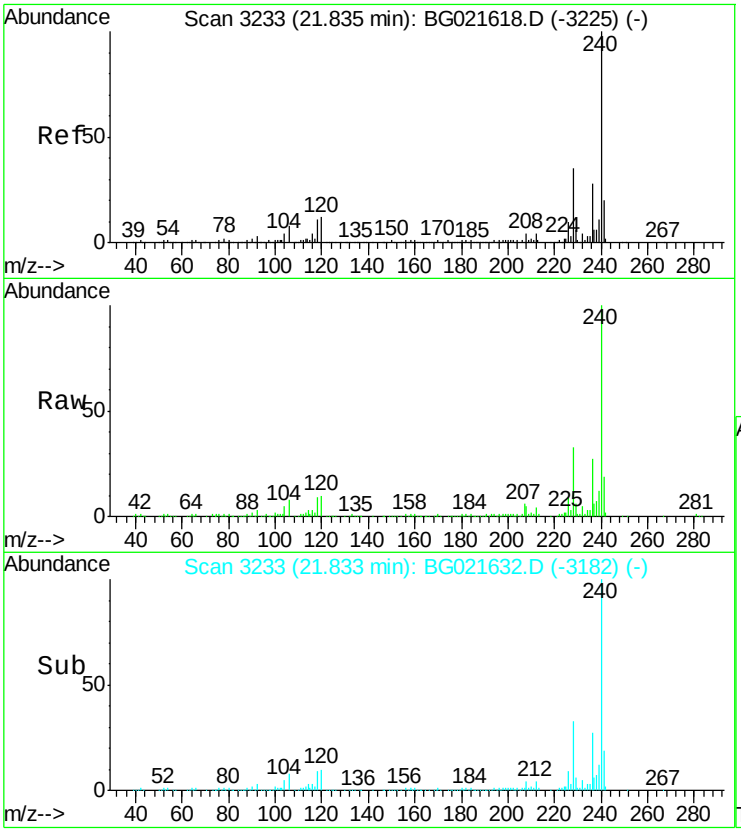


#74
Fluoranthene
Concen: 37.63 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:202 Resp: 503880

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.0
203	17.5	0.0	37.9



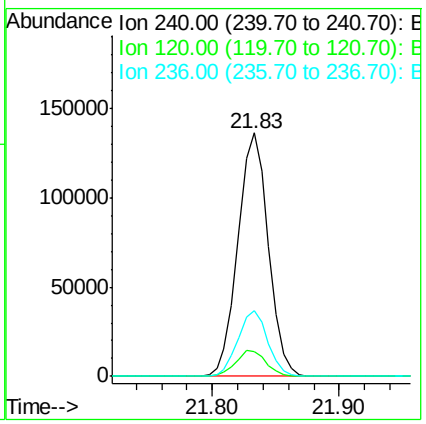


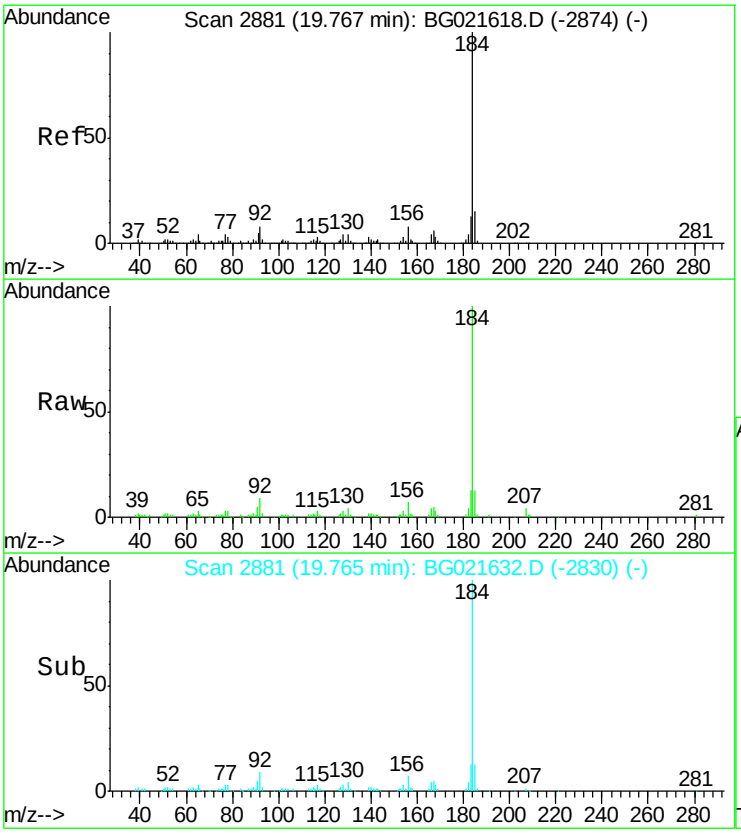
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:240 Resp: 226449

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.4	12.6
236	27.0	19.6	29.4

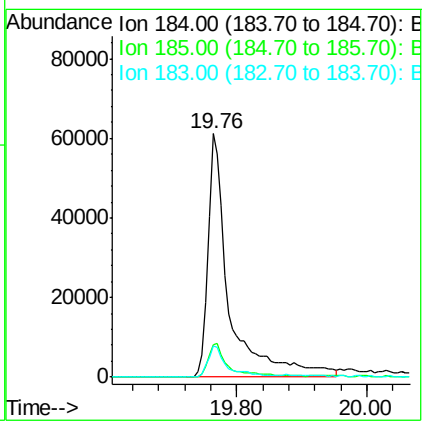


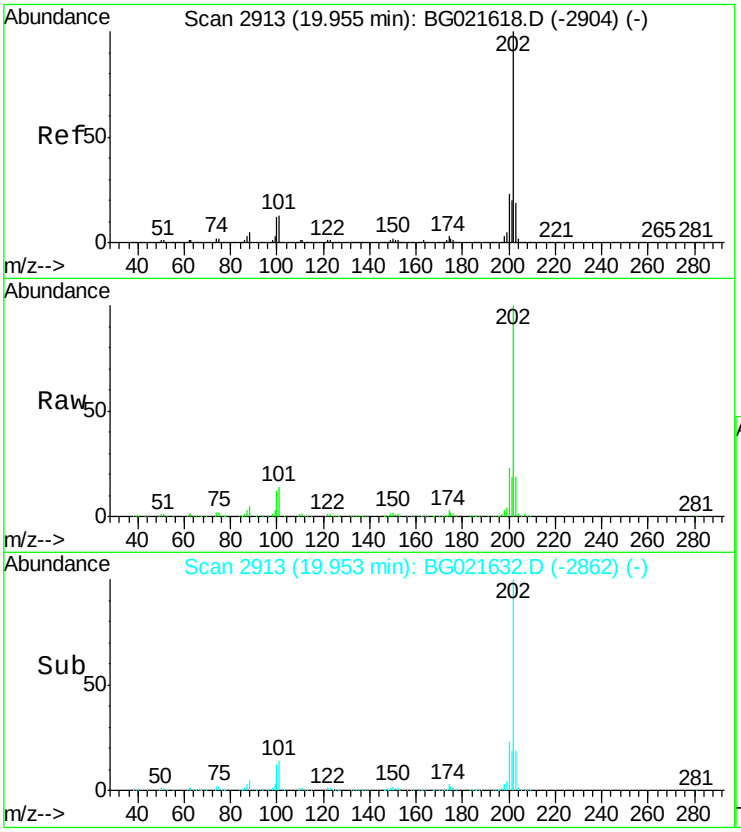


#76
Benzidine
Concen: 19.71 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:184 Resp: 138980

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.5	17.3
183	13.0	10.2	15.4



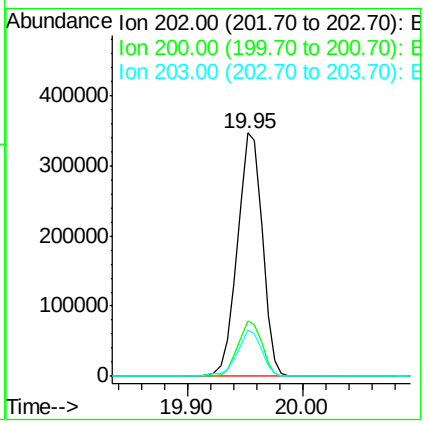


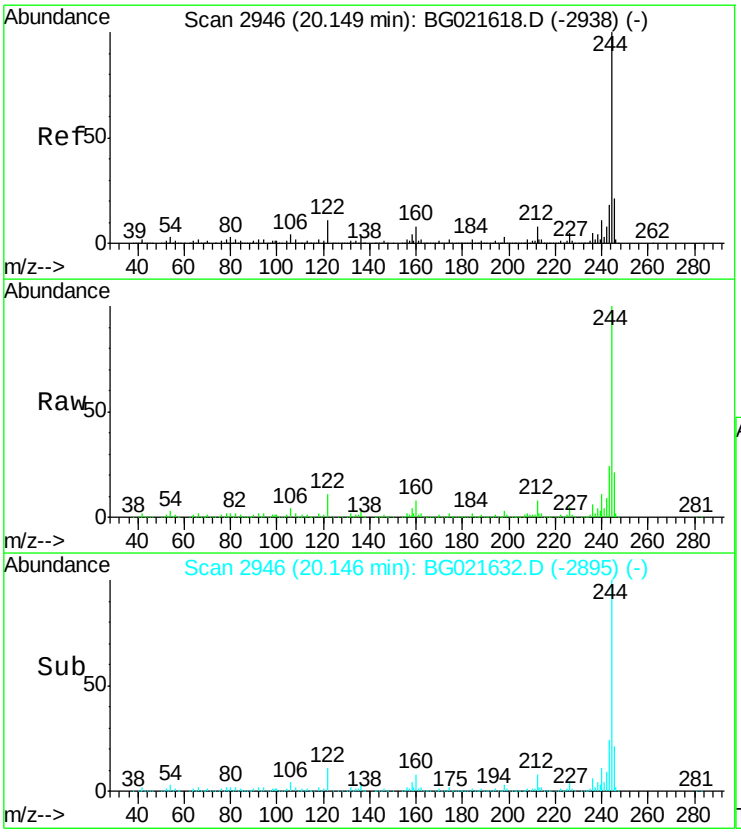
#77
Pyrene
Concen: 39.78 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:202 Resp: 519422

Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.2	27.2
203	19.2	15.0	22.4

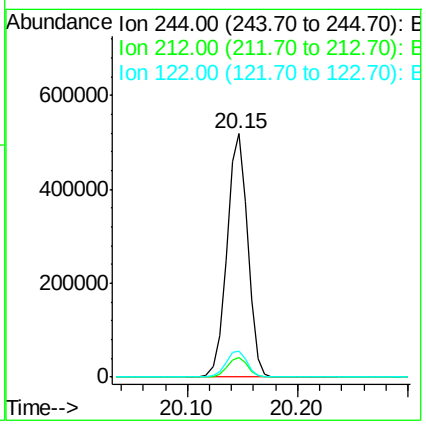


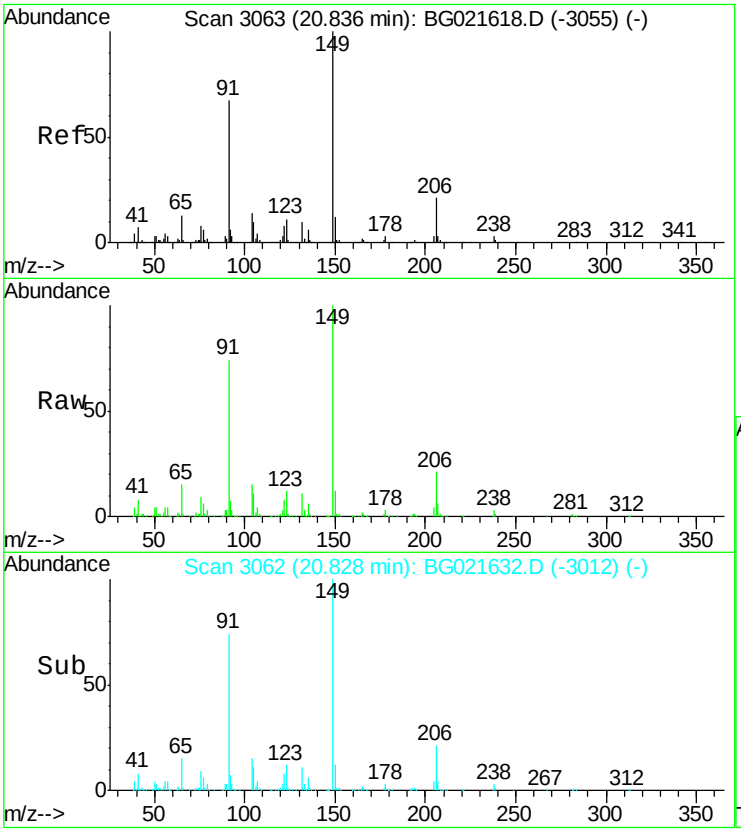


#78
Terphenyl-d14
Concen: 74.77 ng
RT: 20.15 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:244 Resp: 678526

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	10.7	8.6	12.8



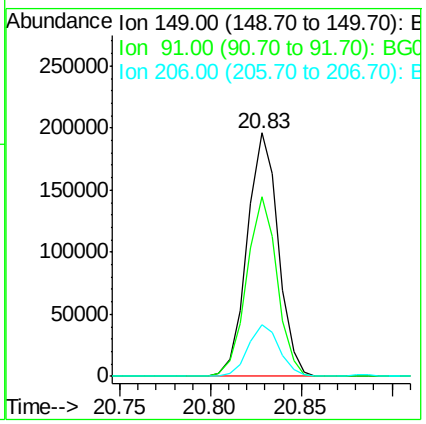


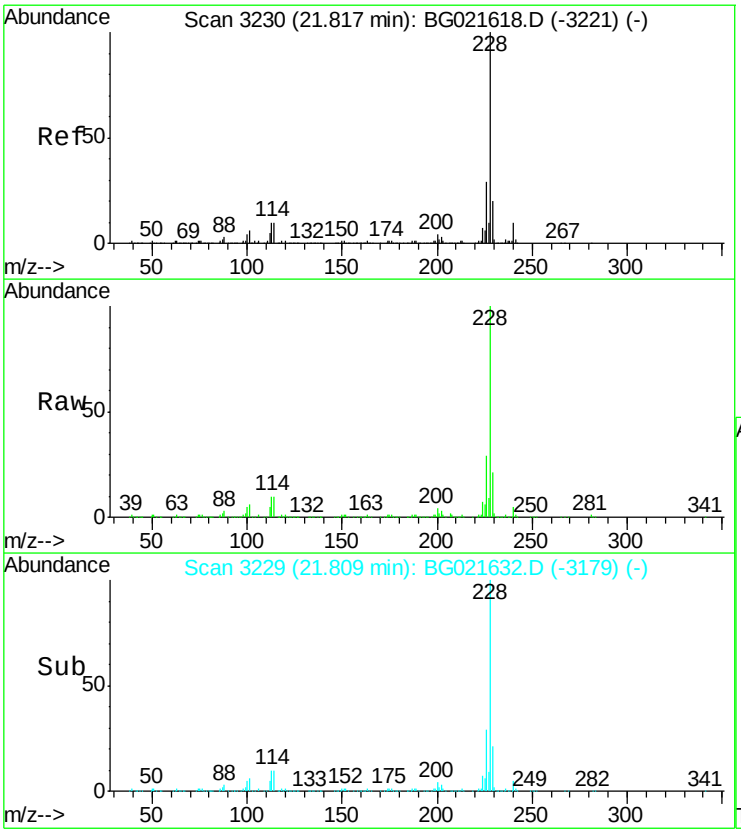
#79
Butylbenzylphthalate
Concen: 38.58 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:149 Resp: 233852

Ion	Ratio	Lower	Upper
149	100		
91	73.9	57.8	86.8
206	21.4	17.0	25.4

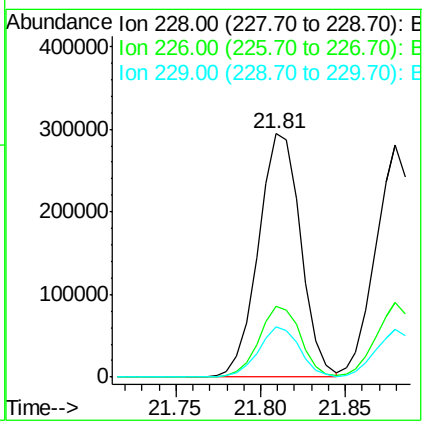


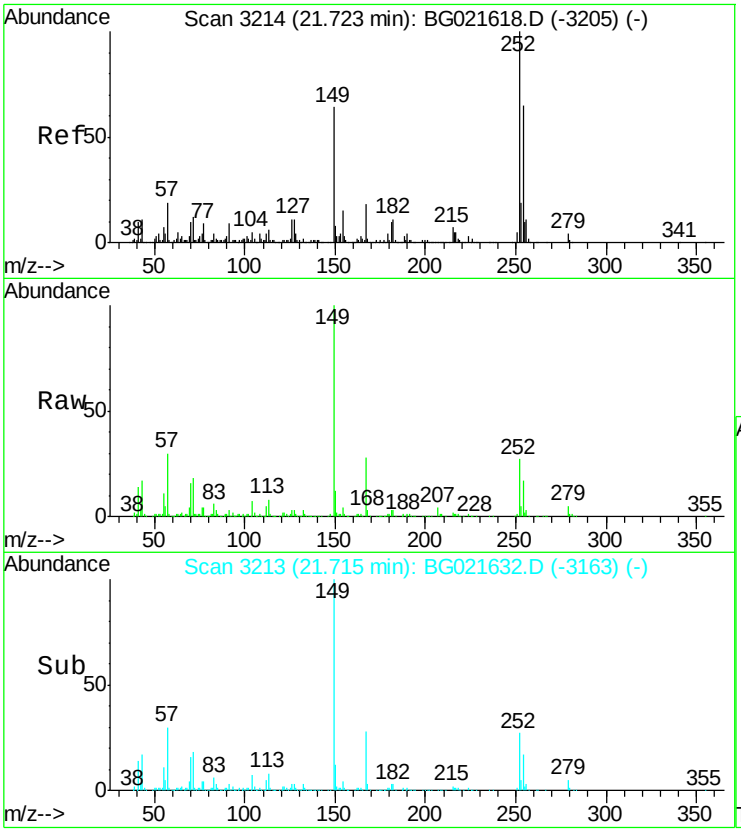


#80
Benzo(a)anthracene
Concen: 39.36 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:228 Resp: 512968

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	34.0
229	20.5	16.1	24.1



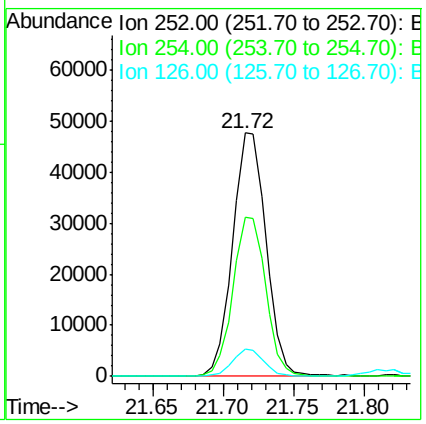


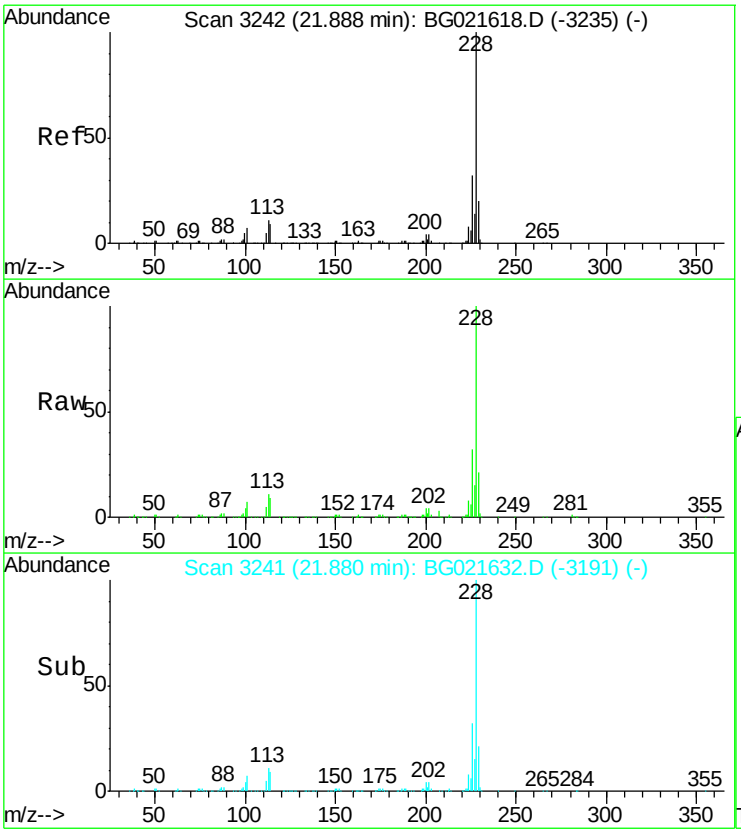
#81
3,3'-Dichlorobenzidine
Concen: 7.66 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:252 Resp: 79010

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.8	77.6
126	11.3	8.8	13.2

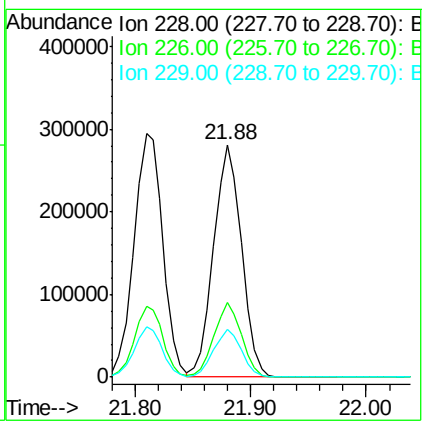


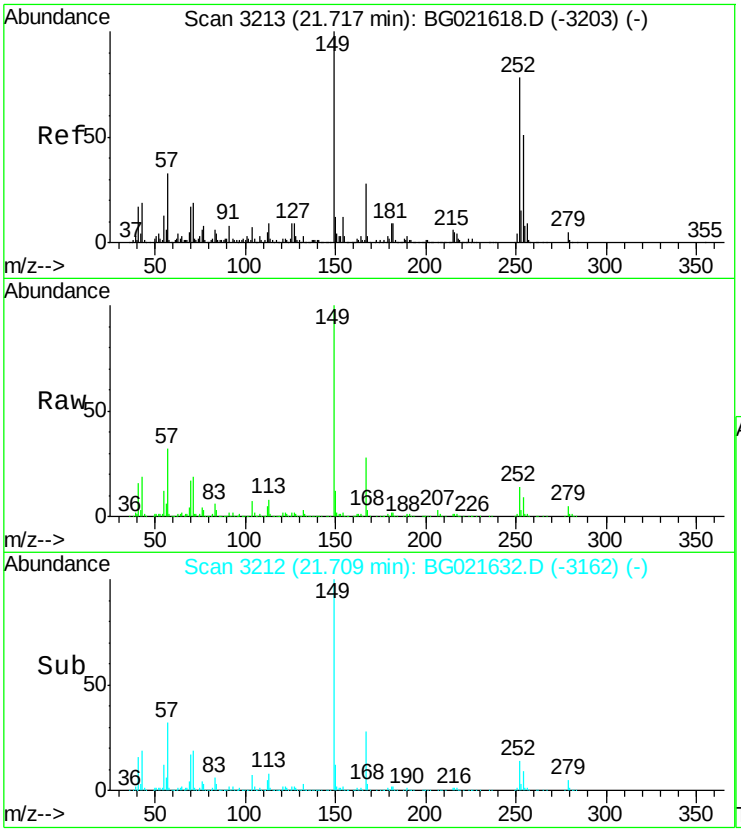


#82
Chrysene
Concen: 37.44 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:228 Resp: 468761

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.4	38.0
229	20.7	15.9	23.9



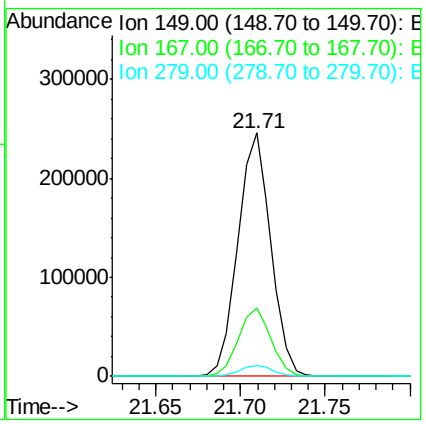


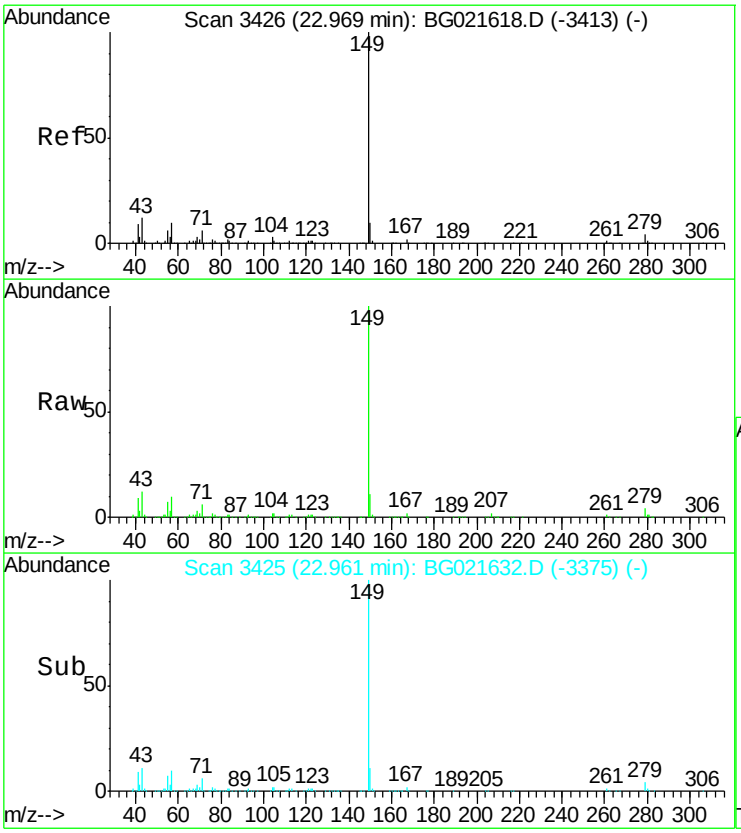
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.45 ng
RT: 21.71 min Scan# 3212
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:149 Resp: 332038

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	4.5	3.2	4.8

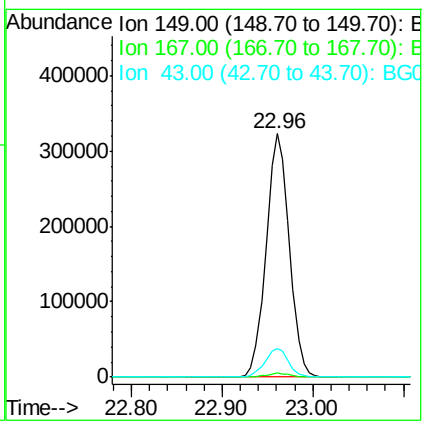


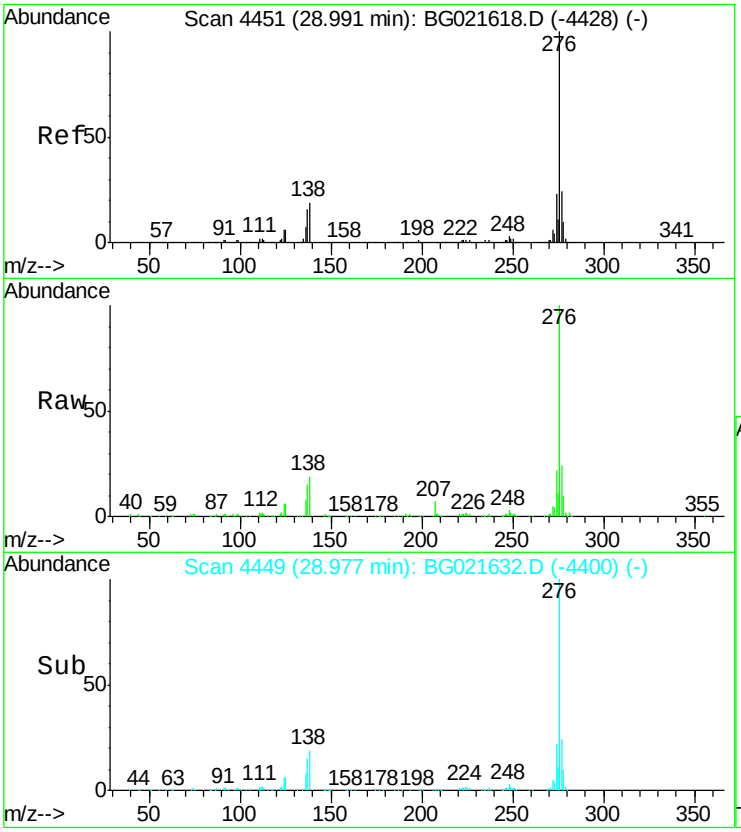


#84
Di-n-octyl phthalate
Concen: 38.90 ng
RT: 22.96 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:149 Resp: 577646

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.9	9.8	14.6



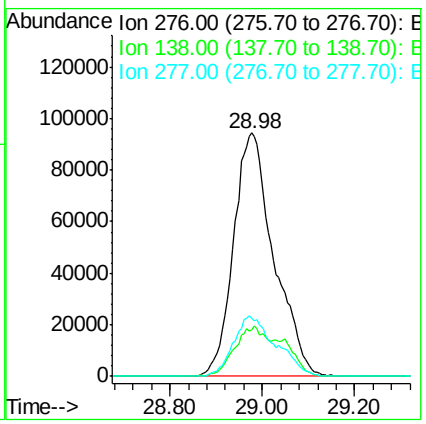


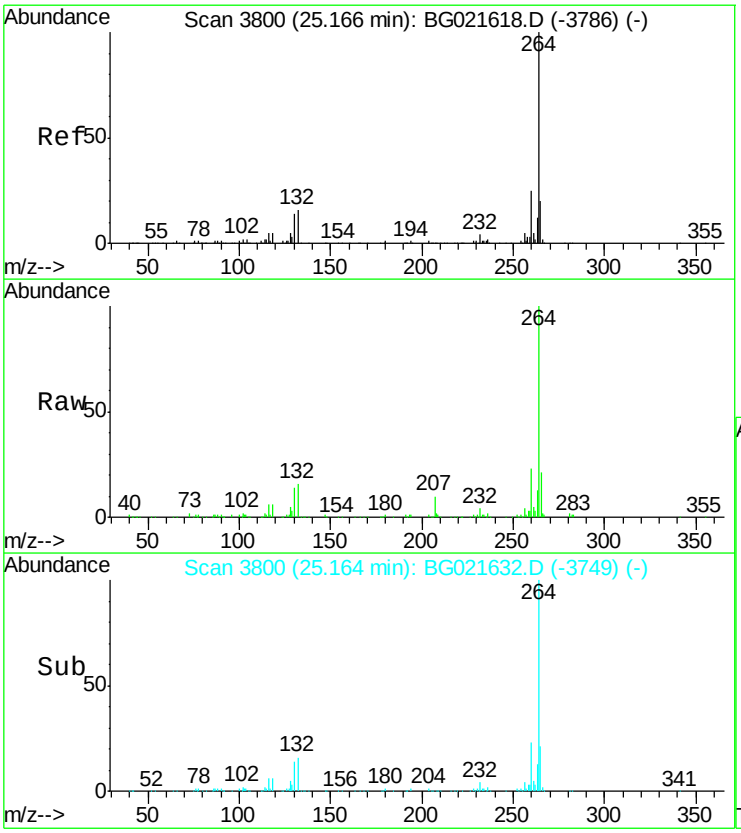
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.38 ng
RT: 28.98 min Scan# 4449
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:276 Resp: 571319

Ion	Ratio	Lower	Upper
276	100		
138	18.9	14.0	21.0
277	26.1	20.6	30.8

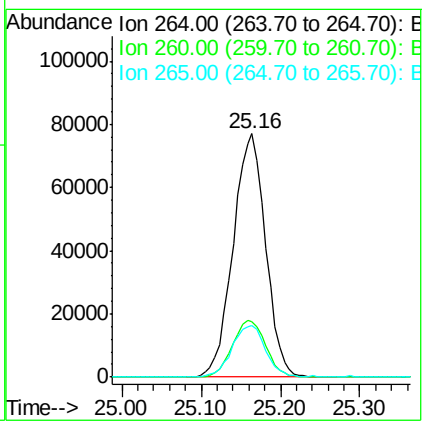


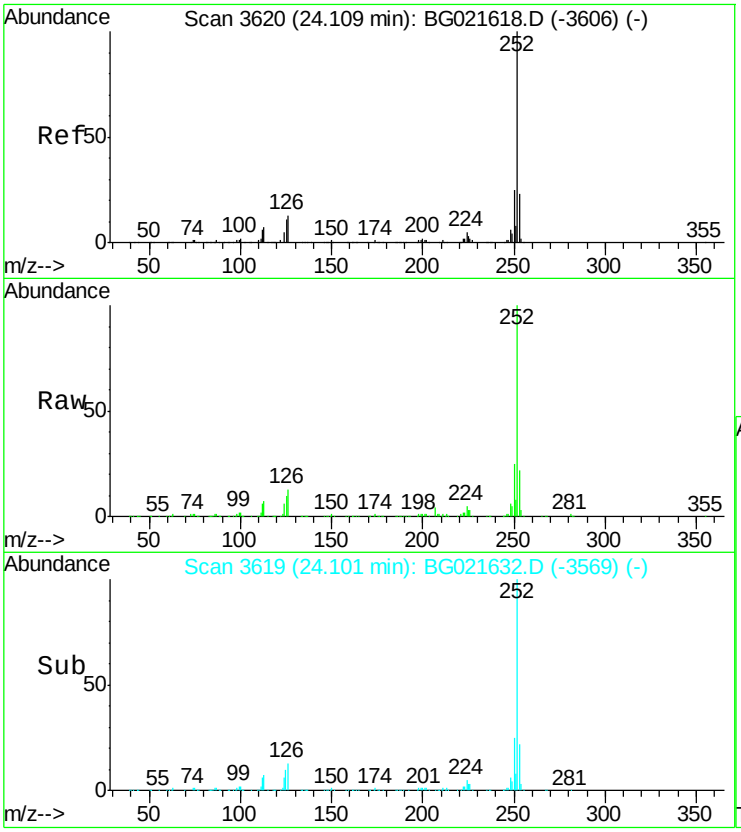


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.16 min Scan# 3800
Delta R.T. -0.00 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:264 Resp: 218439

Ion	Ratio	Lower	Upper
264	100		
260	22.8	20.2	30.4
265	21.3	17.8	26.8



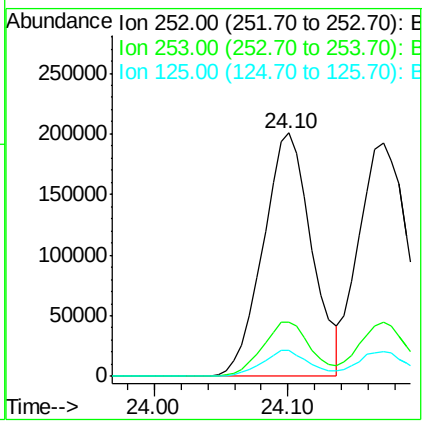


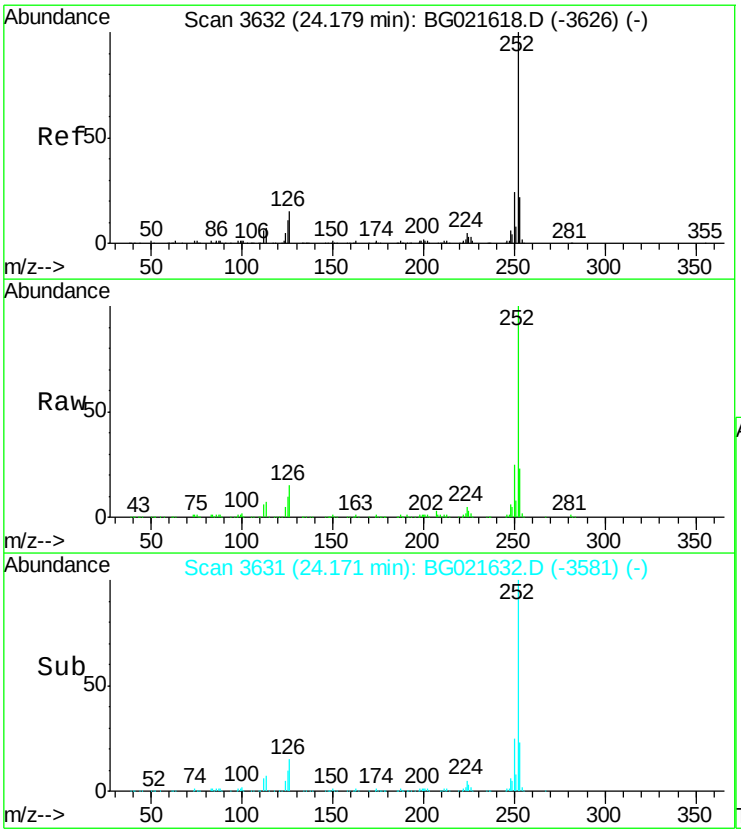
#87
Benzo(b)fluoranthene
Concen: 40.10 ng
RT: 24.10 min Scan# 3619
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:252 Resp: 508252

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.5	8.6	13.0

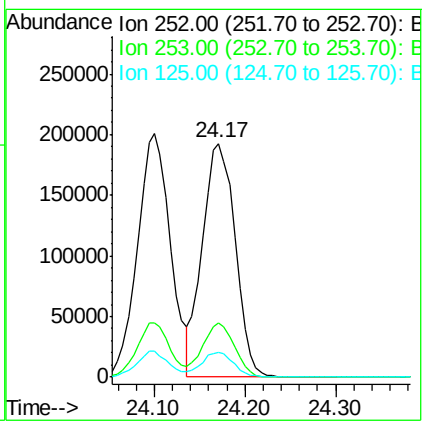


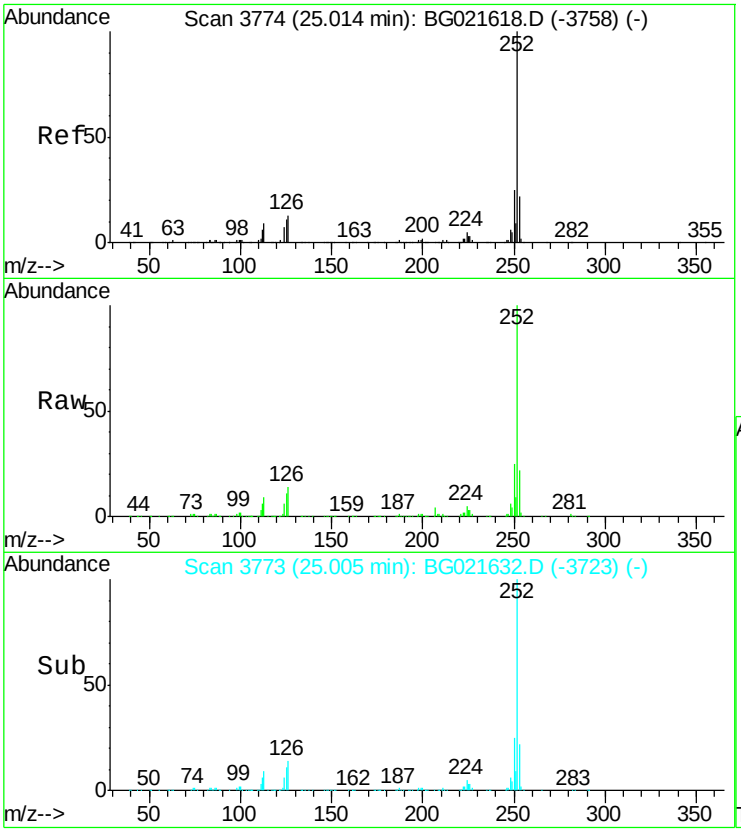


#88
Benzo(k)fluoranthene
Concen: 39.26 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:252 Resp: 486534

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	10.3	8.3	12.5



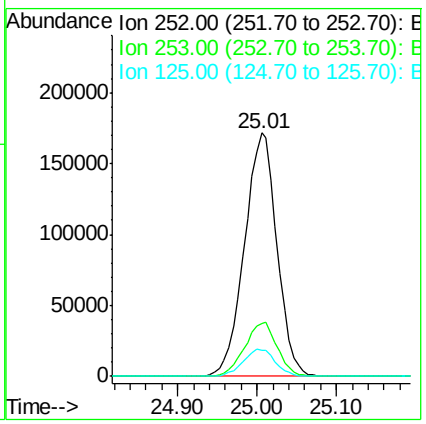


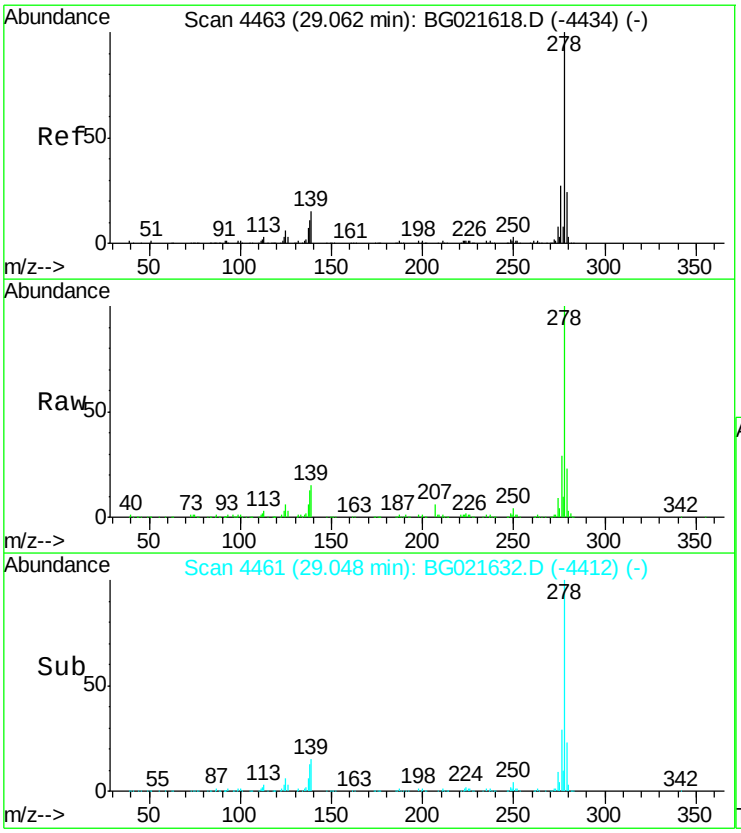
#89
Benzo(a)pyrene
Concen: 39.71 ng
RT: 25.01 min Scan# 3773
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:252 Resp: 487675

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	10.8	9.6	14.4

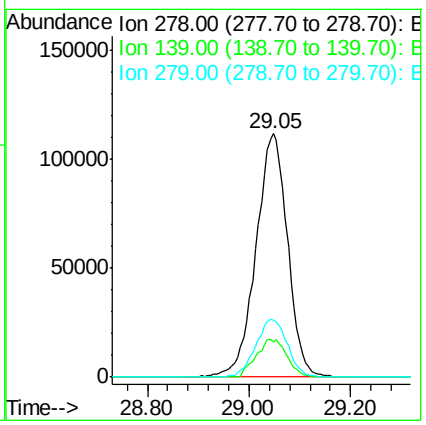


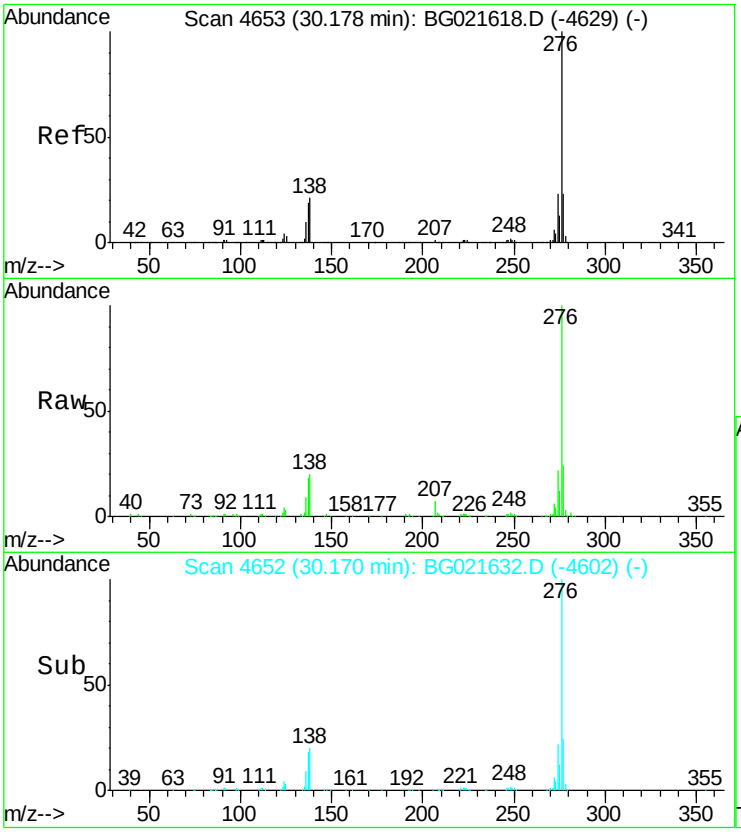


#90
Dibenzo(a,h)anthracene
Concen: 39.28 ng
RT: 29.05 min Scan# 4461
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Tgt Ion:278 Resp: 483624

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.9	17.9
279	23.3	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 39.03 ng
RT: 30.17 min Scan# 4652
Delta R.T. -0.01 min
Lab File: BG021632.D
Acq: 13 Apr 2016 22:11

Instrument :
BNA_G
ClientSampleId :
PB89734BSD

Tgt Ion:276 Resp: 471632

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.2
138	20.0	17.4	26.0