Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071316\
Data File : BG023088.D
Acq On : 14 Jul 2016 4:33
Operator : UM/SJ
Sample : PB92093BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92093BSD

Quant Time: Jul 14 06:46:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 12 18:30:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	113846	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	543452	20.00	ng		0.00
38) Acenaphthene-d10	14.81	164	437602	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1020506	20.00	ng		0.00
75) Chrysene-d12	21.86	240	1051333	20.00	ng		0.02
86) Perylene-d12	25.24	264	1065043	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	537547	77.22	ng		0.00
7) Phenol-d6	7.31	99	888616	81.51	ng		0.00
23) Nitrobenzene-d5	9.33	82	921600	72.61	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	485473	61.73	ng		0.00
44) 2-Fluorobiphenyl	13.43	172	1927982	69.40	ng		0.00
78) Terphenyl-d14	20.16	244	2740522	81.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	119722	44.25	ng		96
3) Pyridine	3.97	79	236454	25.54	ng		95
4) n-Nitrosodimethylamine	3.88	42	131174	33.02	ng	#	91
6) Aniline	7.47	93	468890	31.03	ng		96
8) 2-Chlorophenol	7.72	128	293656	39.64	ng		99
9) Benzaldehyde	7.29	77	109961	15.09	ng		93
10) Phenol	7.34	94	473412	42.20	ng		92
11) bis(2-Chloroethyl)ether	7.57	93	302462	34.02	ng		95
12) 1,3-Dichlorobenzene	8.04	146	275166	30.35	ng		97
13) 1,4-Dichlorobenzene	8.19	146	286912	31.61	ng		98
14) 1,2-Dichlorobenzene	8.51	146	279728	31.00	ng		97
15) Benzyl Alcohol	8.40	79	422299	42.29	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.69	45	385333	35.48	ng		94
17) 2-Methylphenol	8.60	107	314988	43.14	ng		93
18) Hexachloroethane	9.25	117	119304	31.13	ng		97
19) n-Nitroso-di-n-propylamine	8.96	70	345927	35.20	ng	#	98
20) 3+4-Methylphenols	8.93	107	447756	43.97	ng		97
22) Acetophenone	8.98	105	547037	33.54	ng	#	94
24) Nitrobenzene	9.37	77	493490	36.59	ng		94
25) Isophorone	9.89	82	924897	36.23	ng		98
26) 2-Nitrophenol	10.09	139	195050	36.86	ng		90
27) 2,4-Dimethylphenol	10.14	122	351657	38.44	ng		89
28) bis(2-Chloroethoxy)methane	10.38	93	519032	36.46	ng		99
29) 2,4-Dichlorophenol	10.63	162	393915	40.38	ng		96
30) 1,2,4-Trichlorobenzene	10.85	180	368094	32.93	ng		97
31) Naphthalene	11.03	128	965792	34.91	ng		98
32) Benzoic acid	10.29	122	251802	30.26	ng		93
33) 4-Chloroaniline	11.15	127	348868	25.79	ng		95
34) Hexachlorobutadiene	11.31	225	279216	30.81	ng		97
35) Caprolactam	11.92	113	112675	28.07	ng		95
36) 4-Chloro-3-methylphenol	12.27	107	515398	38.62	ng		95
37) 2-Methylnaphthalene	12.64	142	814312	37.24	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	524163	27.80	ng		100
40) Hexachlorocyclopentadiene	12.97	237	678177	62.47	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071316\
Data File : BG023088.D
Acq On : 14 Jul 2016 4:33
Operator : UM/SJ
Sample : PB92093BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB92093BSD

Quant Time: Jul 14 06:46:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 12 18:30:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	395186	36.46	ng		98
43) 2,4,5-Trichlorophenol	13.32	196	422168	37.93	ng		94
45) 1,1'-Biphenyl	13.64	154	1149571	35.01	ng		97
46) 2-Chloronaphthalene	13.68	162	952084	35.75	ng		96
47) 2-Nitroaniline	13.89	65	420378	36.99	ng		97
48) Acenaphthylene	14.53	152	1426173	35.69	ng		98
49) Dimethylphthalate	14.25	163	1284703	35.94	ng		98
50) 2,6-Dinitrotoluene	14.38	165	300606	37.42	ng		85
51) Acenaphthene	14.87	154	937011	35.89	ng		98
52) 3-Nitroaniline	14.71	138	234128	29.23	ng		91
53) 2,4-Dinitrophenol	14.92	184	363963	66.03	ng		95
54) Dibenzofuran	15.21	168	1505586	38.53	ng		99
55) 4-Nitrophenol	15.03	139	442170	65.85	ng		93
56) 2,4-Dinitrotoluene	15.16	165	429976	36.71	ng		98
57) Fluorene	15.85	166	1232476	36.64	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.43	232	431353	38.73	ng		99
59) Diethylphthalate	15.61	149	1331375	36.61	ng		97
60) 4-Chlorophenyl-phenylether	15.84	204	721775	35.23	ng		96
61) 4-Nitroaniline	15.88	138	285802	32.97	ng	#	83
62) Azobenzene	16.13	77	1469281	42.23	ng		94
64) 4,6-Dinitro-2-methylphenol	15.93	198	273352	36.04	ng		97
65) n-Nitrosodiphenylamine	16.06	169	1144550	38.93	ng		98
66) 4-Bromophenyl-phenylether	16.74	248	482741	36.36	ng		98
67) Hexachlorobenzene	16.86	284	510714	35.38	ng		98
68) Atrazine	17.00	200	443337	33.99	ng		98
69) Pentachlorophenol	17.21	266	633933	67.81	ng		98
70) Phenanthrene	17.60	178	1923606	38.46	ng		98
71) Anthracene	17.69	178	1964830	38.80	ng		99
72) Carbazole	17.97	167	1692872	38.69	ng		98
73) Di-n-butylphthalate	18.50	149	2029943	41.71	ng		99
74) Fluoranthene	19.61	202	2202453	35.89	ng		97
76) Benzidine	19.78	184	1159327	38.46	ng		99
77) Pyrene	19.97	202	2209505	37.40	ng		98
79) Butylbenzylphthalate	20.84	149	1003076	42.87	ng		99
80) Benzo(a)anthracene	21.84	228	2331792	39.64	ng		99
81) 3,3'-Dichlorobenzidine	21.76	252	780276	30.22	ng		98
82) Chrysene	21.92	228	2142210	38.82	ng		97
83) Bis(2-ethylhexyl)phthalate	21.72	149	1352135	41.61	ng		98
84) Di-n-octyl phthalate	22.98	149	2252712	41.57	ng		99
85) Indeno(1,2,3-cd)pyrene	29.11	276	2578686	36.65	ng	#	100
87) Benzo(b)fluoranthene	24.17	252	2460962	40.05	ng	#	98
88) Benzo(k)fluoranthene	24.24	252	2302471	39.49	ng	#	98
89) Benzo(a)pyrene	25.08	252	2362029	40.10	ng	#	96
90) Dibenzo(a,h)anthracene	29.17	278	2120283	36.27	ng	#	94
91) Benzo(g,h,i)perylene	30.32	276	2028418	34.65	ng	#	96

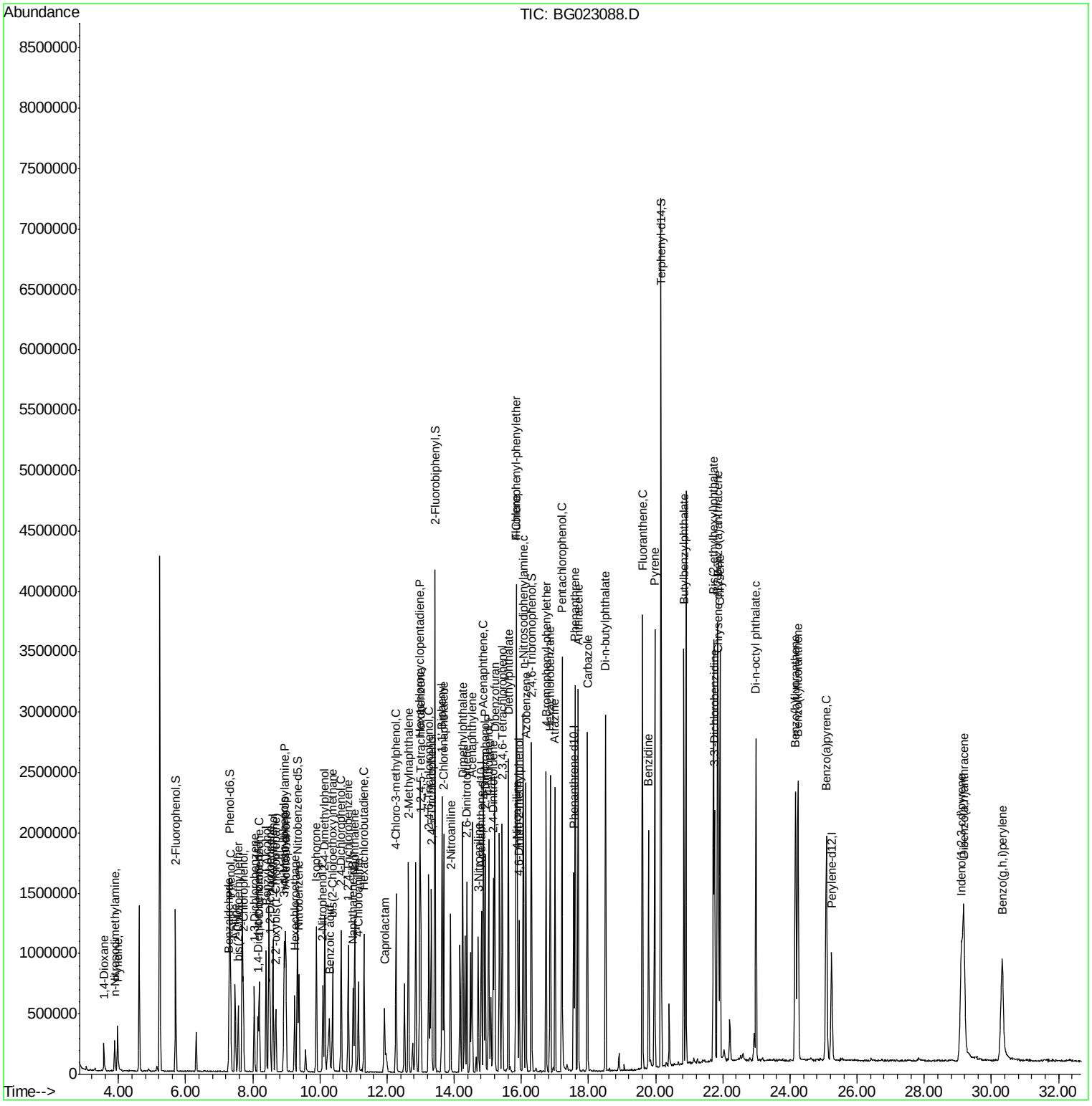
(#) = qualifier out of range (m) = manual integration (+) = signals summed

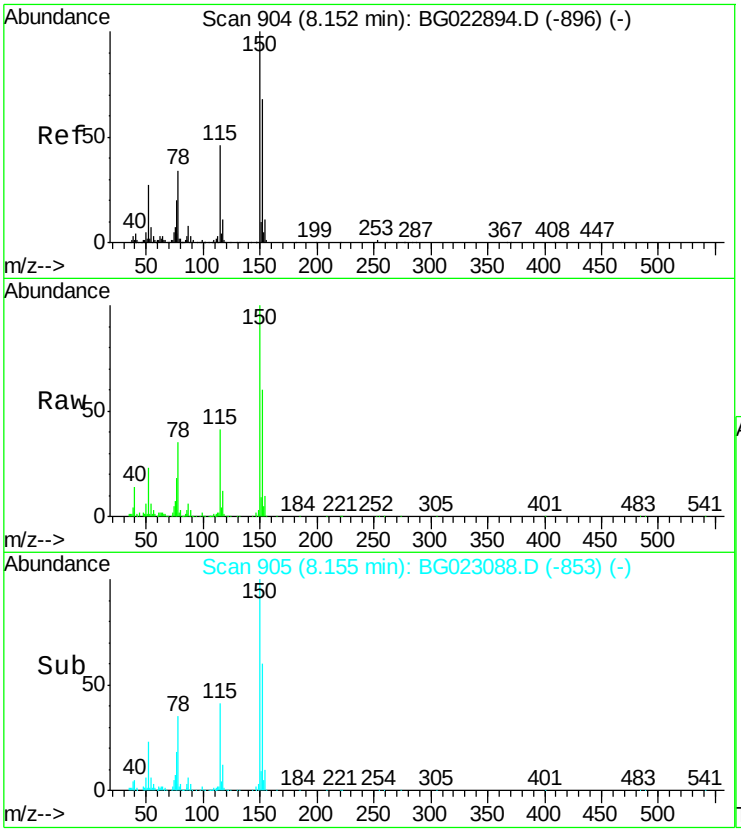
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071316\
Data File : BG023088.D
Acq On : 14 Jul 2016 4:33
Operator : UM/SJ
Sample : PB92093BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Quant Time: Jul 14 06:46:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 12 18:30:58 2016
Response via : Initial Calibration



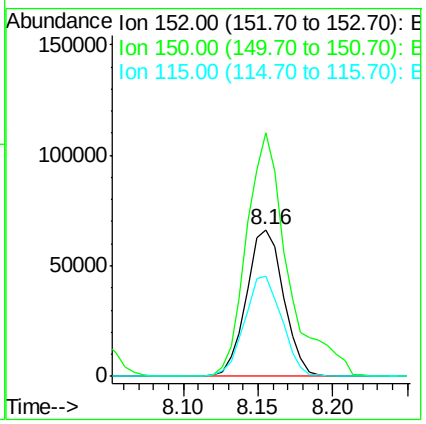


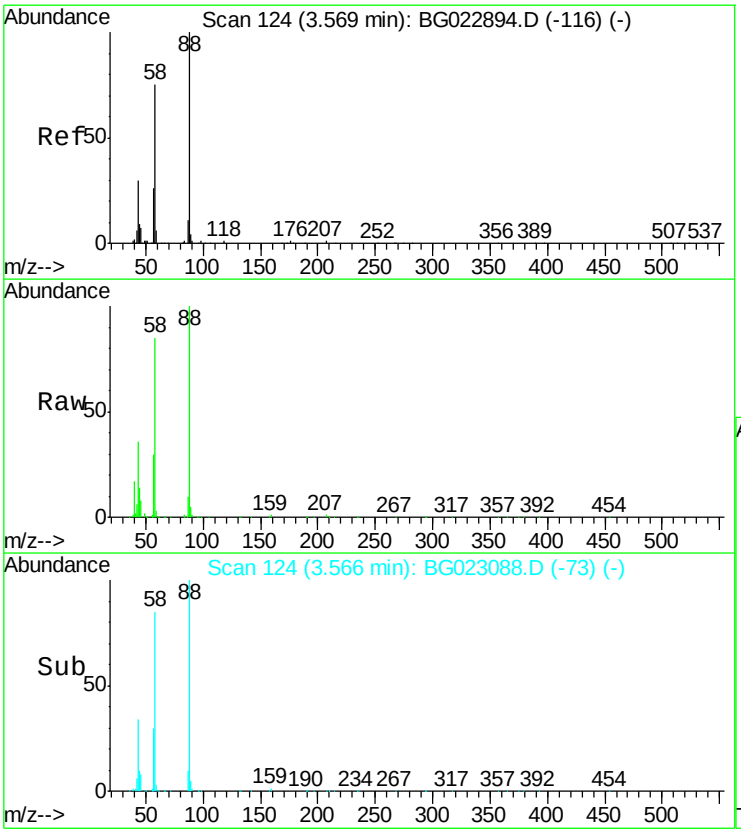
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:152 Resp: 113846

Ion	Ratio	Lower	Upper
152	100		
150	166.1	144.7	217.1
115	68.1	64.0	96.0

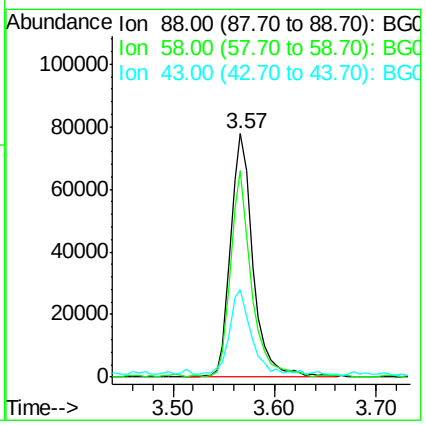


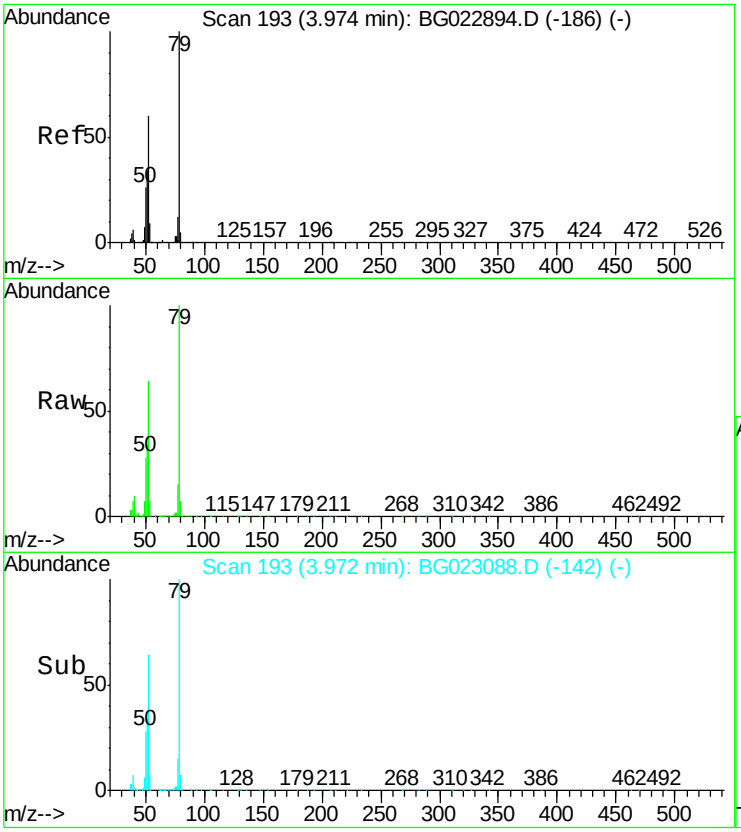


#2
1,4-Dioxane
Concen: 44.25 ng
RT: 3.57 min Scan# 124
Delta R.T. -0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 88 Resp: 119722

Ion	Ratio	Lower	Upper
88	100		
58	76.8	60.4	90.6
43	34.0	31.1	46.7



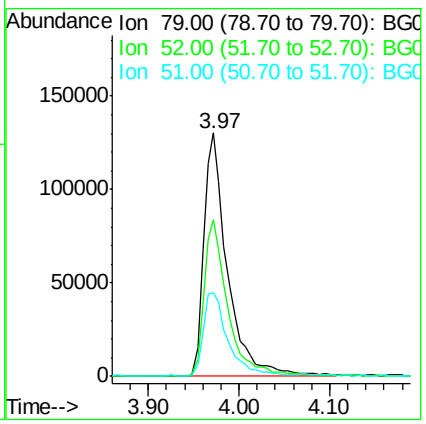


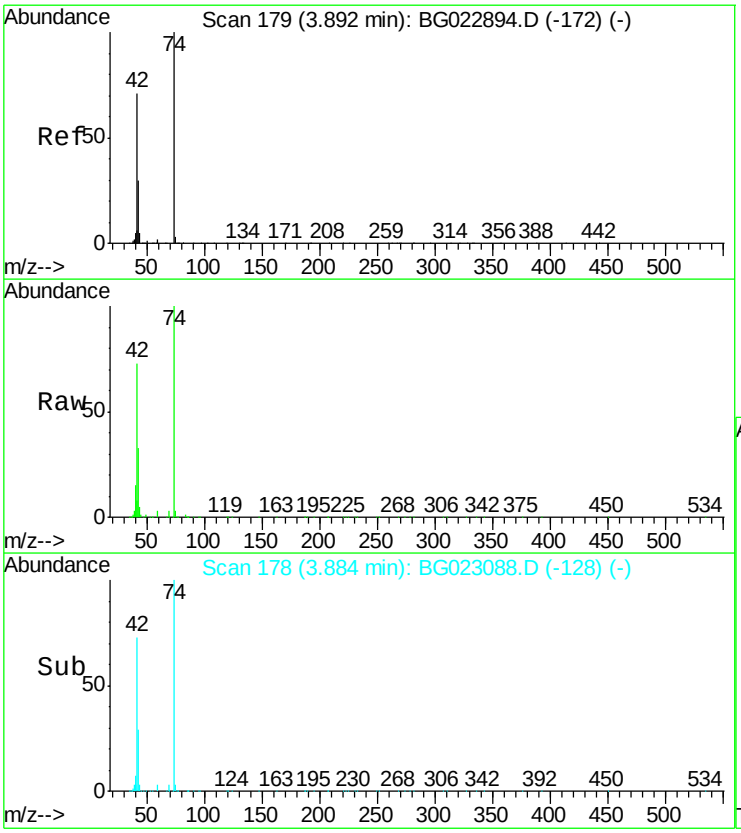
#3
Pyridine
Concen: 25.54 ng
RT: 3.97 min Scan# 193
Delta R.T. -0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 79 Resp: 236454

Ion	Ratio	Lower	Upper
79	100		
52	64.3	51.8	77.8
51	34.1	32.7	49.1

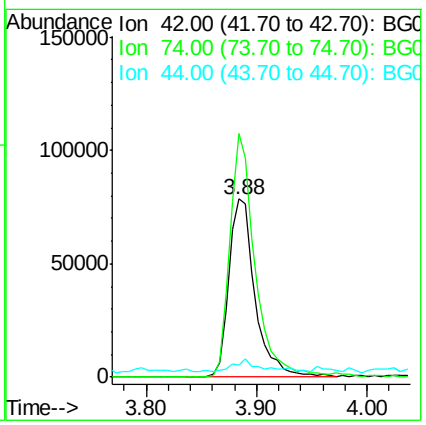


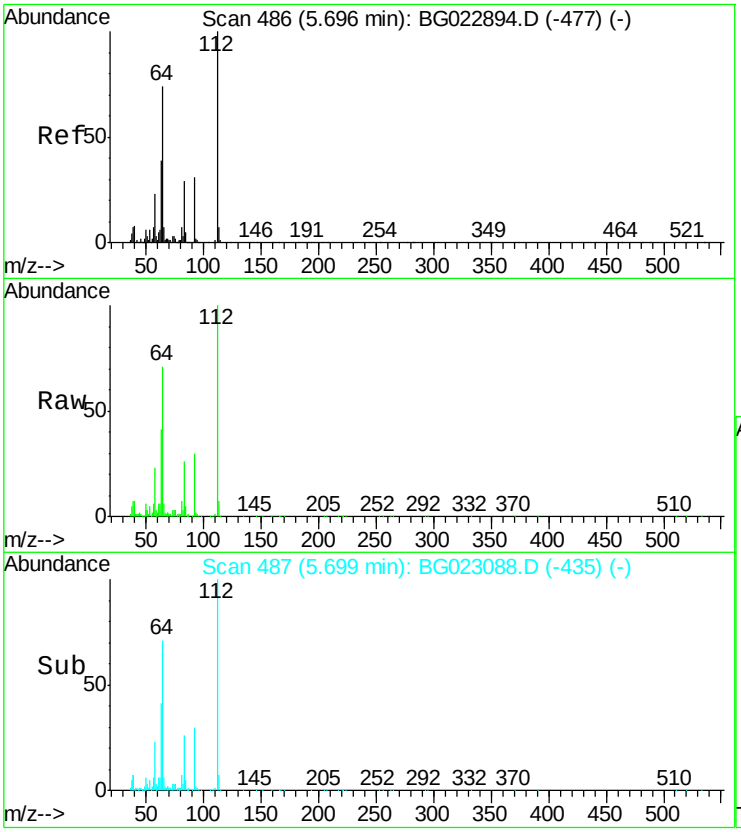


#4
n-Nitrosodimethylamine
Concen: 33.02 ng
RT: 3.88 min Scan# 178
Delta R.T. -0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 42 Resp: 131174

Ion	Ratio	Lower	Upper
42	100		
74	136.7	100.6	150.8
44	6.9	4.5	6.7#



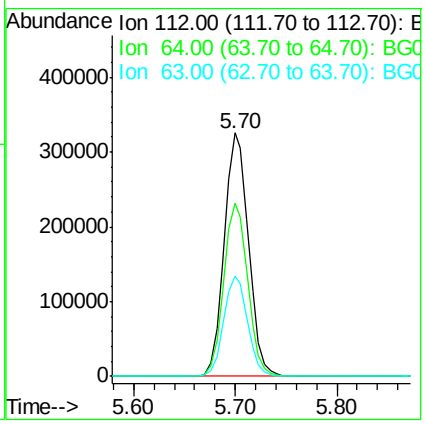


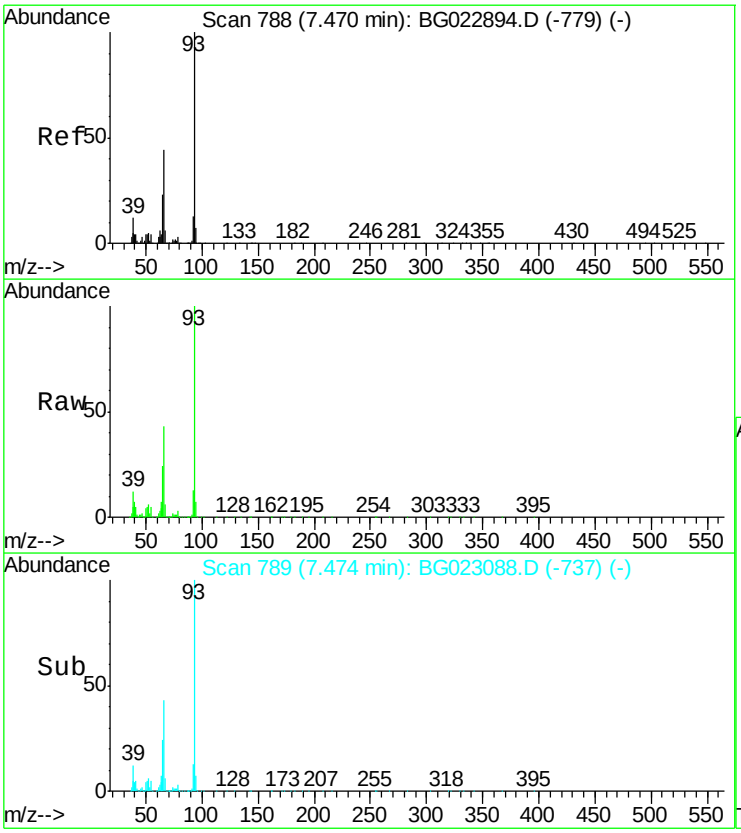
#5
2-Fluorophenol
Concen: 77.22 ng
RT: 5.70 min Scan# 487
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:112 Resp: 537547

Ion	Ratio	Lower	Upper
112	100		
64	71.3	59.0	88.4
63	41.2	37.8	56.8

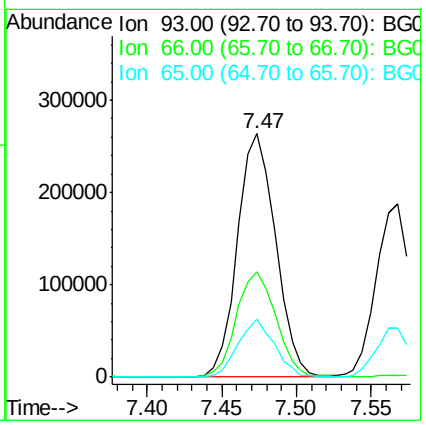




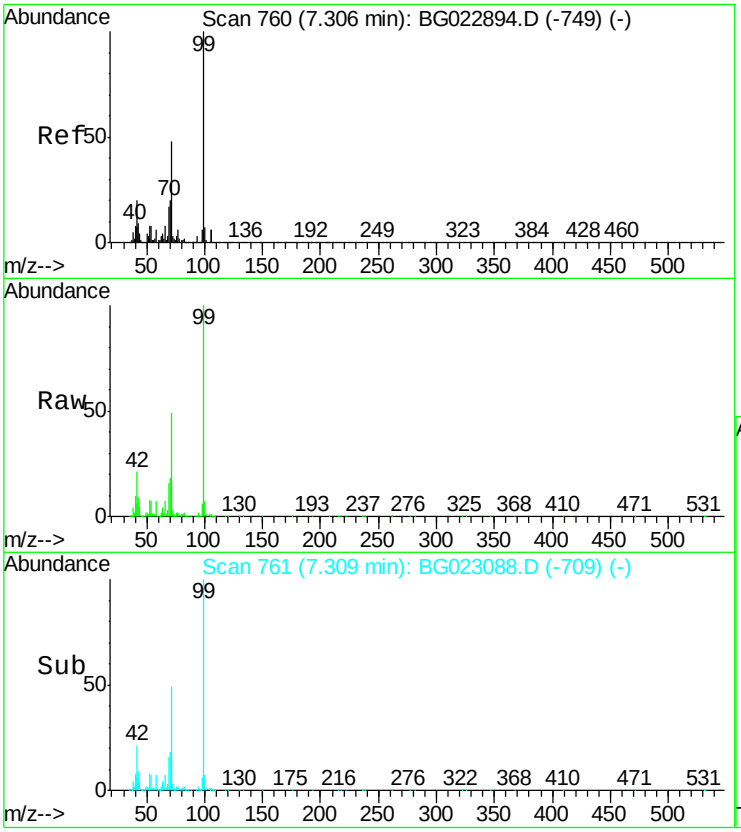
#6
Aniline
Concen: 31.03 ng
RT: 7.47 min Scan# 789
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 93 Resp: 468890

Ion	Ratio	Lower	Upper
93	100		
66	43.4	37.5	56.3
65	23.7	17.9	26.9



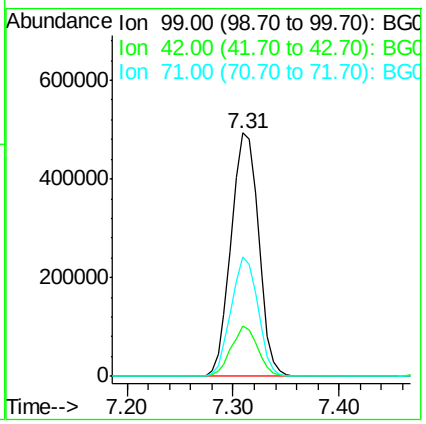
Instrument :
BNA_G
ClientSampleId :
PB92093BSD

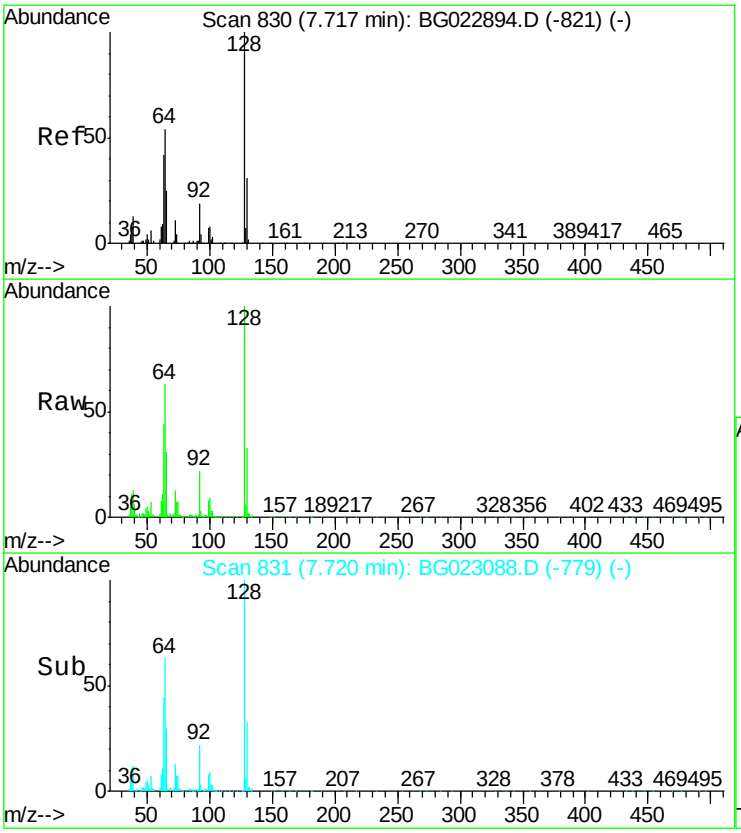


#7
Phenol-d6
Concen: 81.51 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 99 Resp: 888616

Ion	Ratio	Lower	Upper
99	100		
42	20.7	17.8	26.6
71	49.2	41.5	62.3

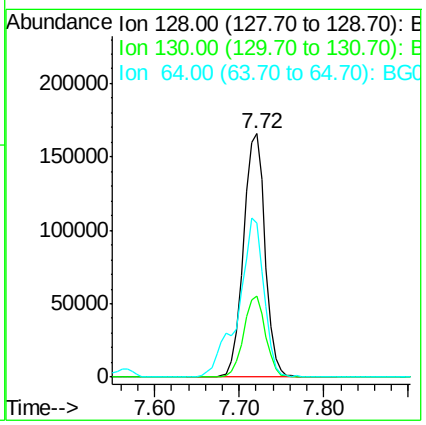


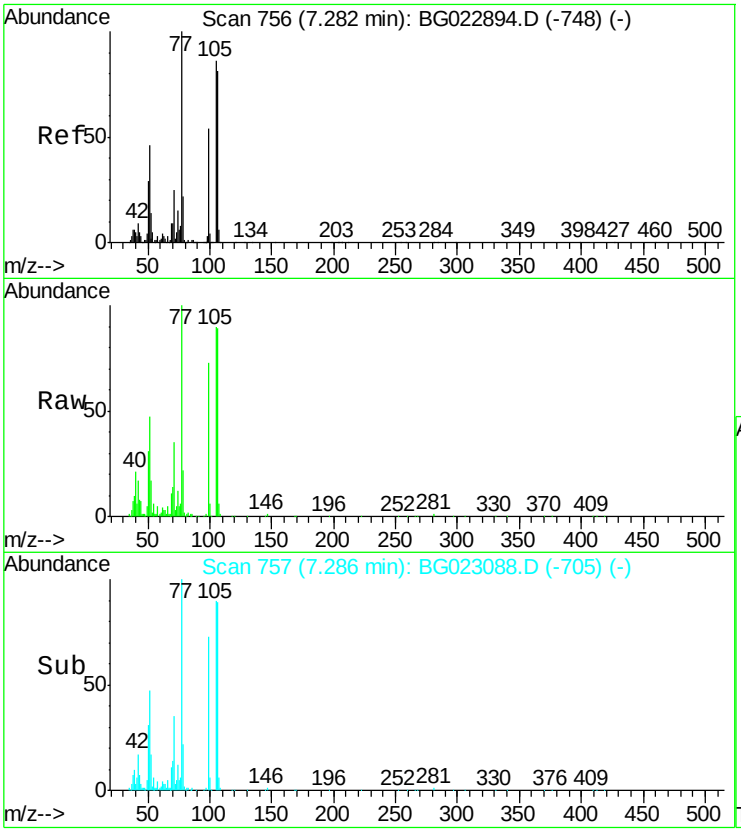


#8
2-Chlorophenol
Concen: 39.64 ng
RT: 7.72 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:128 Resp: 293656

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	63.1	42.0	82.0



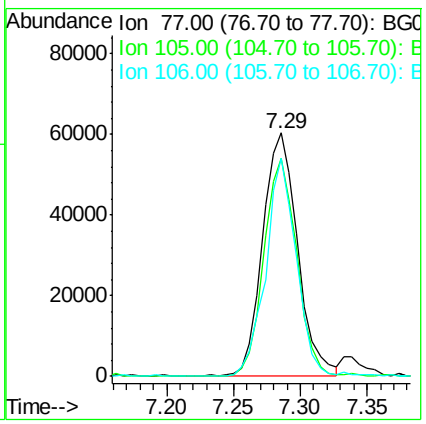


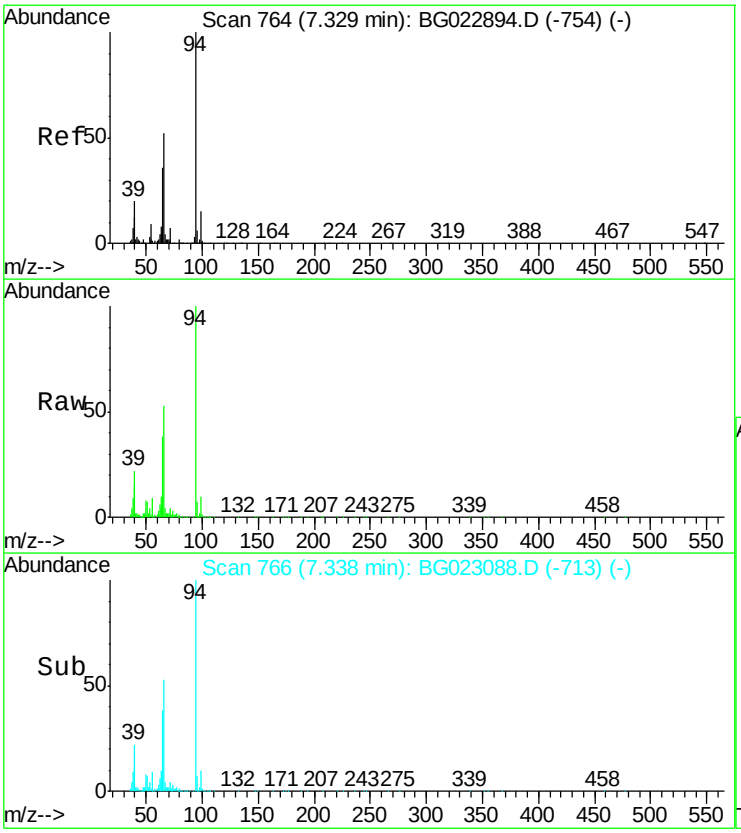
#9
Benzaldehyde
Concen: 15.09 ng
RT: 7.29 min Scan# 757
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 77 Resp: 109961

Ion	Ratio	Lower	Upper
77	100		
105	89.5	58.7	98.7
106	89.5	67.5	107.5

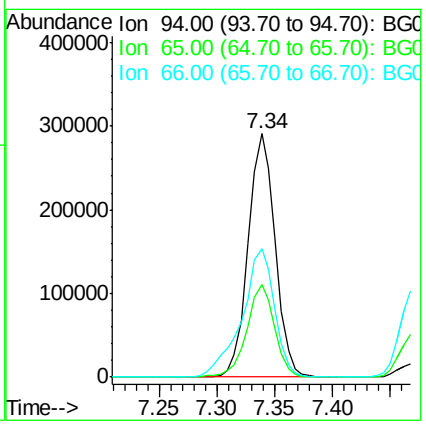


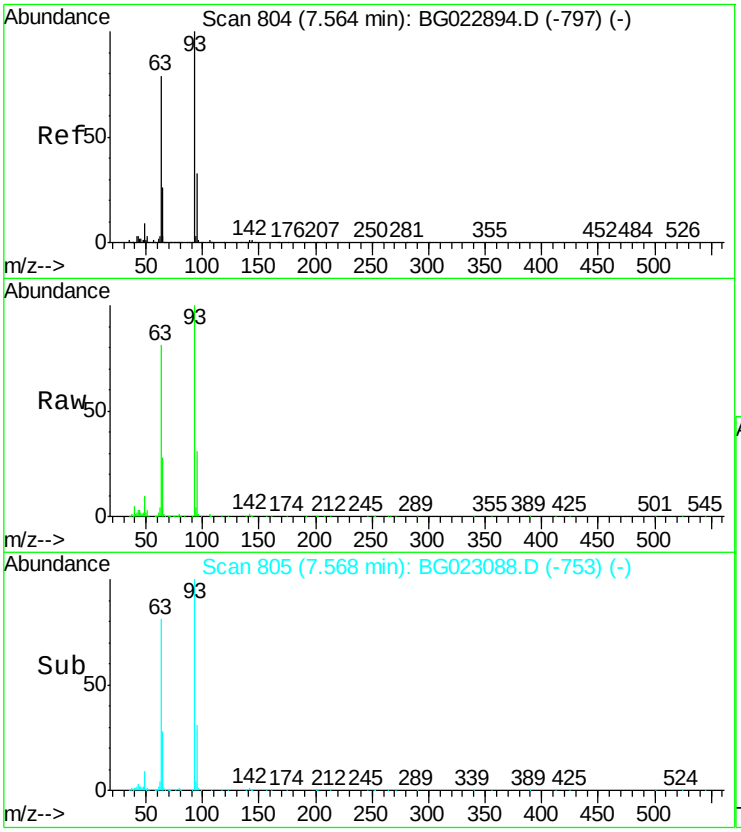


#10
Phenol
Concen: 42.20 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 94 Resp: 473412

Ion	Ratio	Lower	Upper
94	100		
65	38.1	18.1	58.1
66	52.6	42.1	82.1



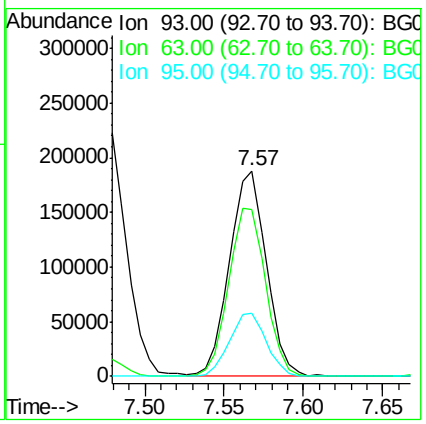


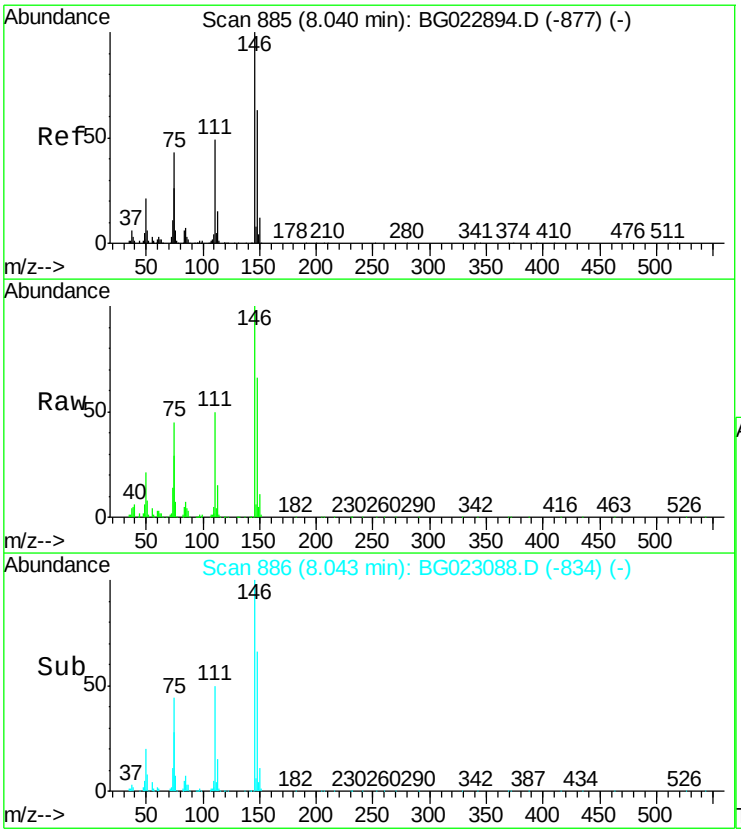
#11
bis(2-Chloroethyl)ether
Concen: 34.02 ng
RT: 7.57 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 93 Resp: 302462

Ion	Ratio	Lower	Upper
93	100		
63	81.0	55.0	95.0
95	30.8	11.0	51.0

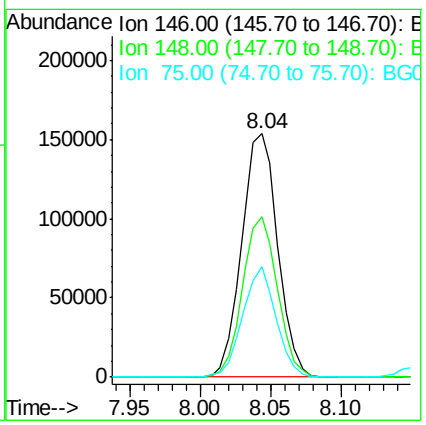


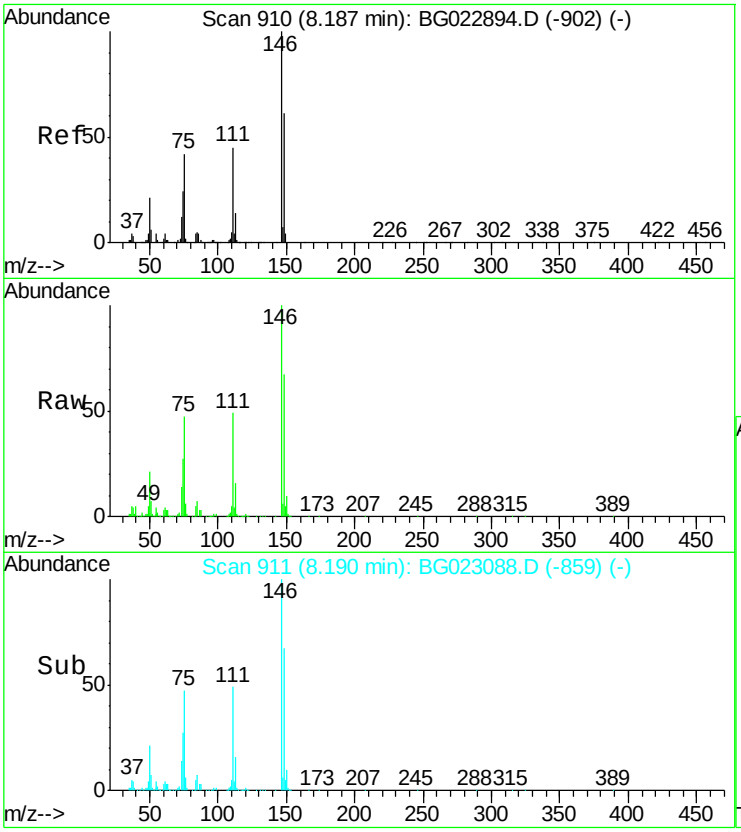


#12
1,3-Dichlorobenzene
Concen: 30.35 ng
RT: 8.04 min Scan# 886
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:146 Resp: 275166

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.3	75.5
75	45.2	37.0	55.6



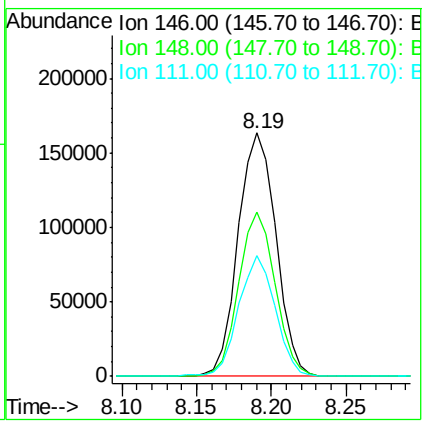


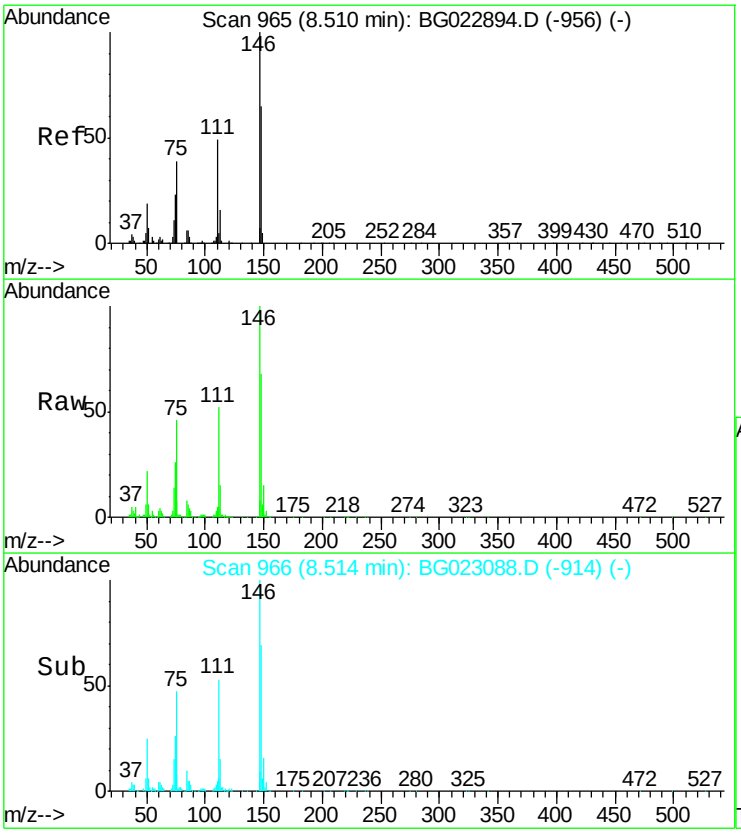
#13
1,4-Dichlorobenzene
Concen: 31.61 ng
RT: 8.19 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:146 Resp: 286912

Ion	Ratio	Lower	Upper
146	100		
148	67.3	54.5	81.7
111	49.5	37.8	56.8

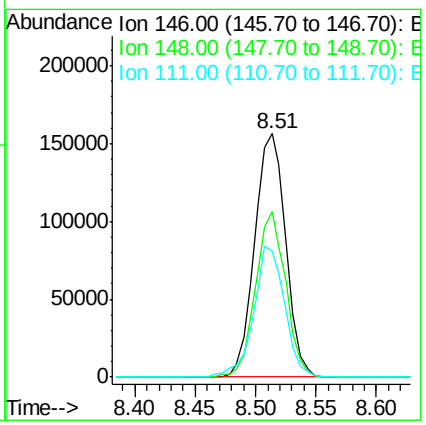


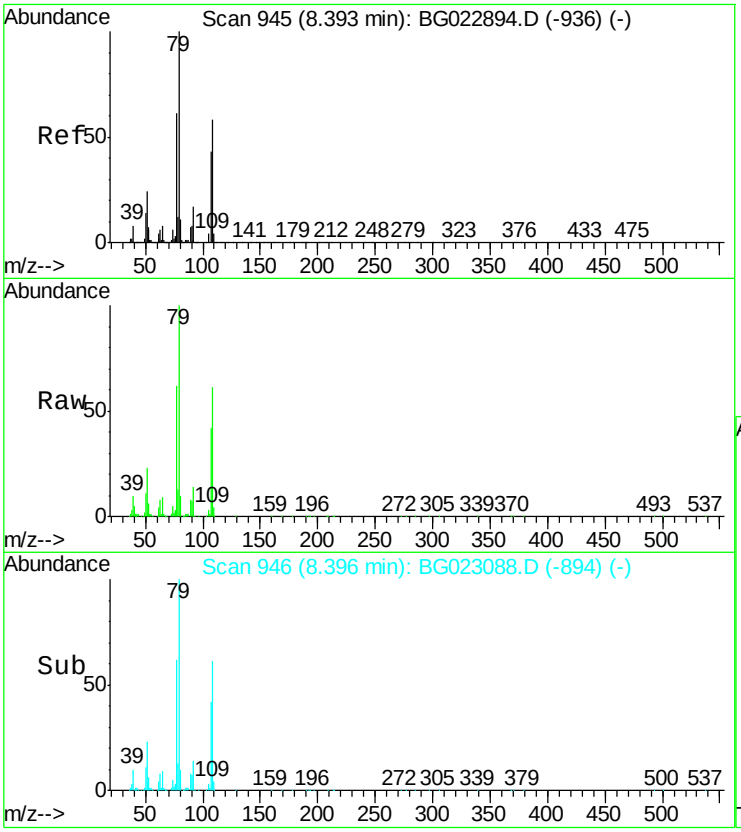


#14
1,2-Dichlorobenzene
Concen: 31.00 ng
RT: 8.51 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:146 Resp: 279728

Ion	Ratio	Lower	Upper
146	100		
148	67.8	52.9	79.3
111	51.9	43.5	65.3



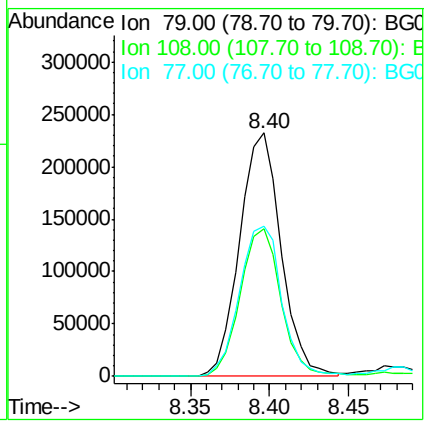


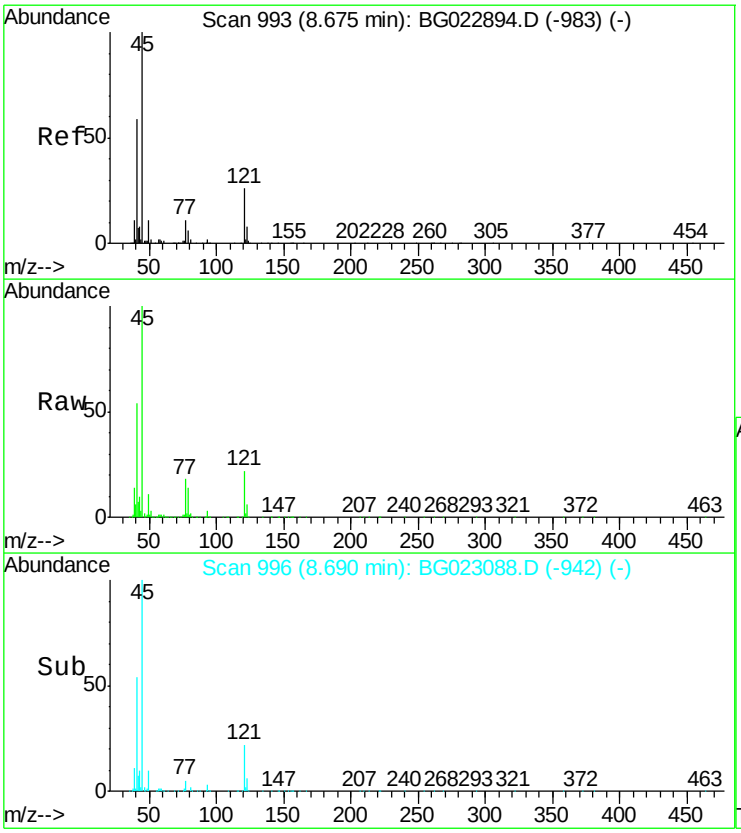
#15
Benzyl Alcohol
Concen: 42.29 ng
RT: 8.40 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 79 Resp: 422299

Ion	Ratio	Lower	Upper
79	100		
108	60.8	46.5	69.7
77	61.9	52.3	78.5

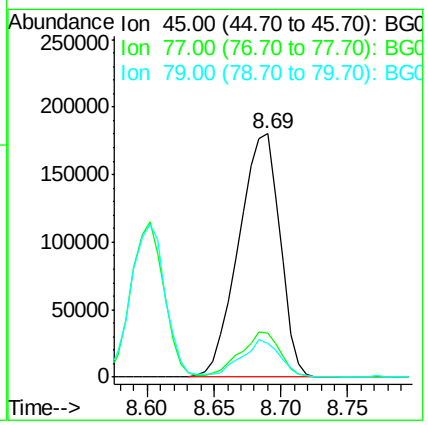


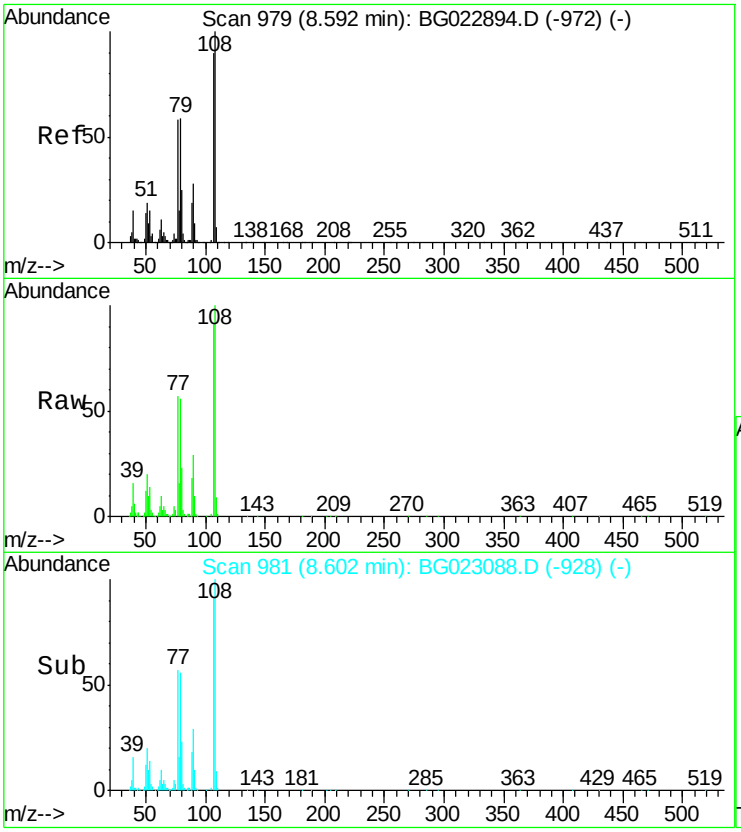


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.48 ng
RT: 8.69 min Scan# 996
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 45 Resp: 385333

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.6	40.6
79	13.6	0.0	36.2



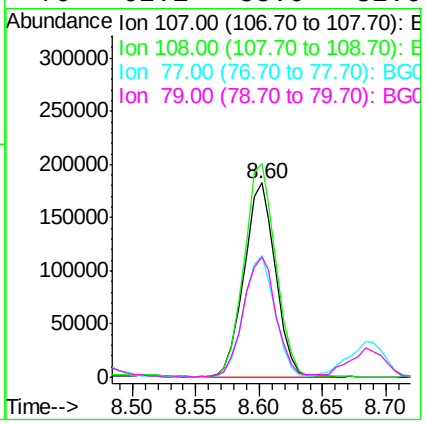


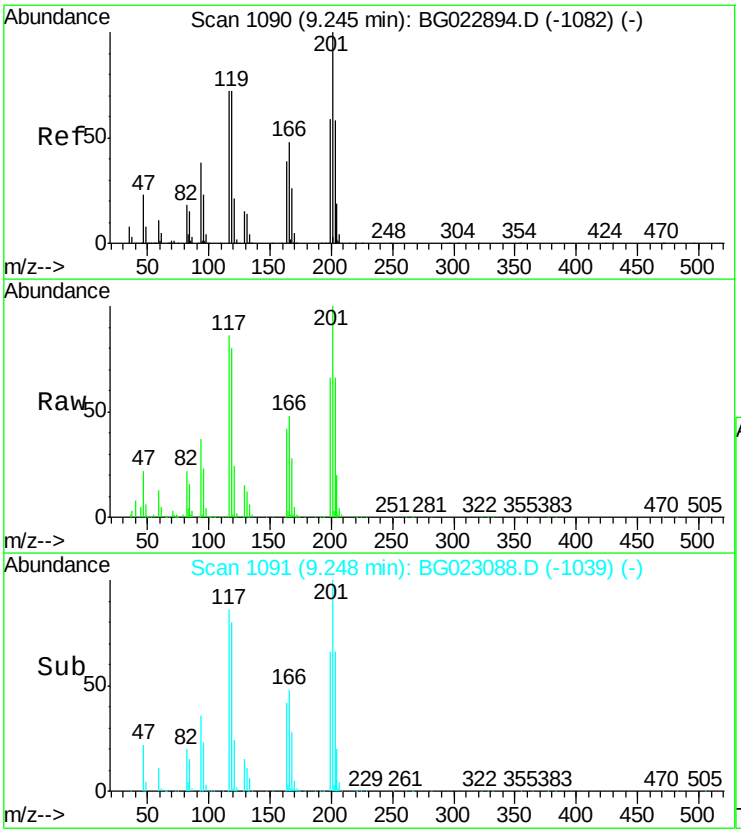
#17
2-Methylphenol
Concen: 43.14 ng
RT: 8.60 min Scan# 981
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:107 Resp: 314988

Ion	Ratio	Lower	Upper
107	100		
108	110.1	92.0	138.0
77	62.8	55.8	83.6
79	62.1	55.0	82.6

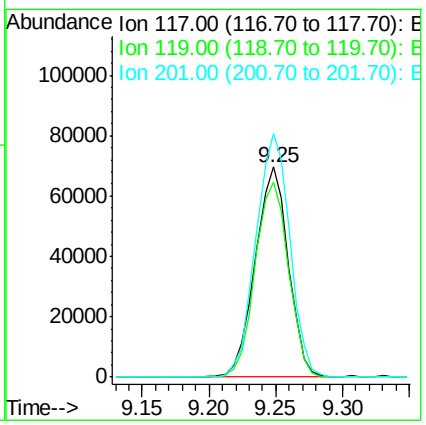


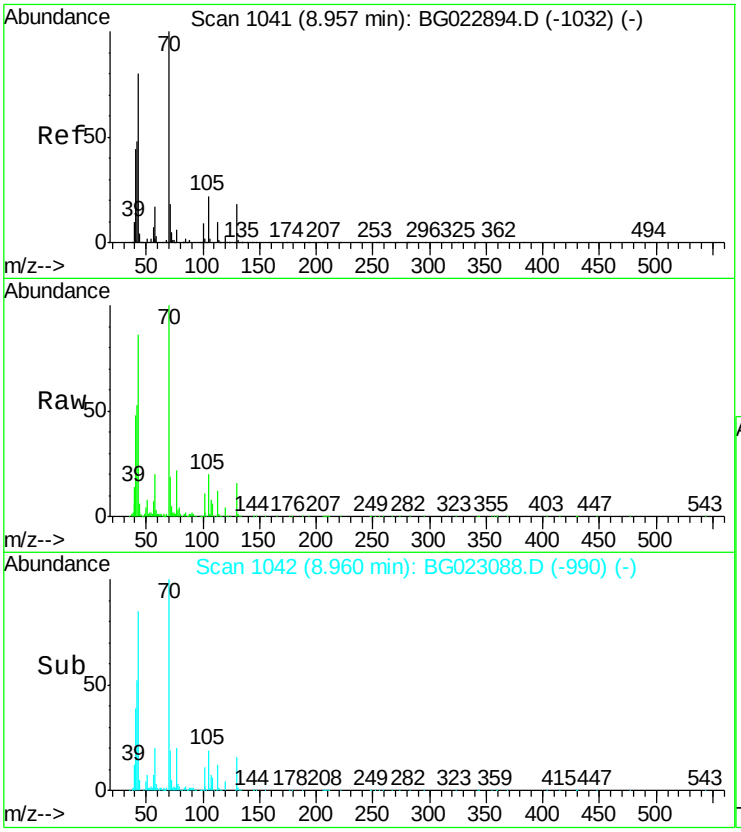


#18
Hexachloroethane
Concen: 31.13 ng
RT: 9.25 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:117 Resp: 119304

Ion	Ratio	Lower	Upper
117	100		
119	93.1	73.7	110.5
201	116.0	88.7	133.1



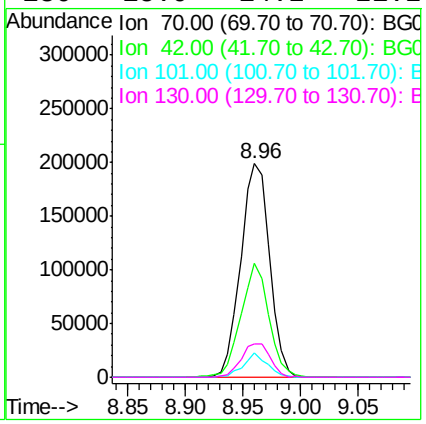


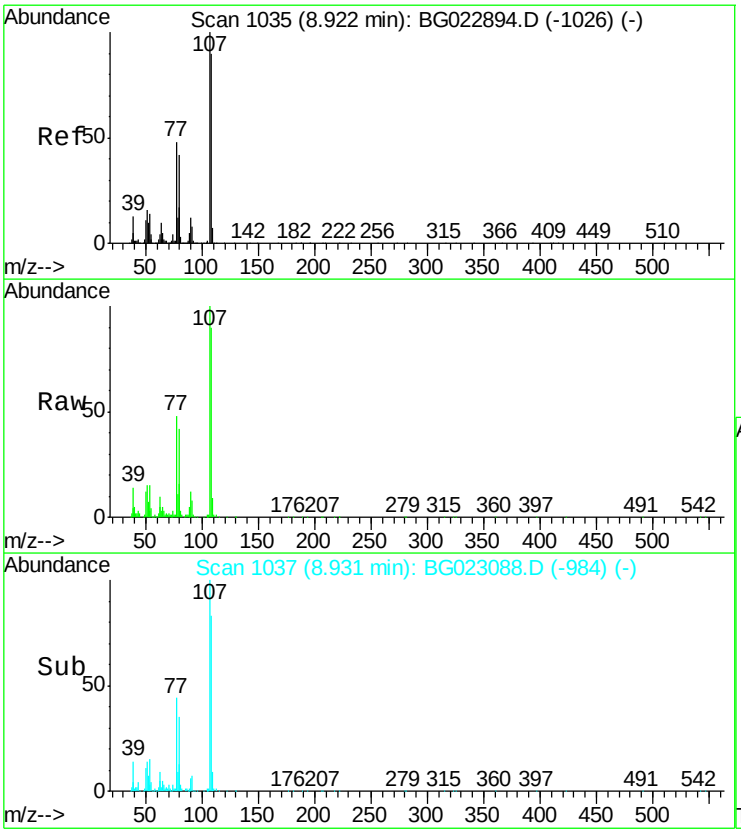
#19
n-Nitroso-di-n-propylamine
Concen: 35.20 ng
RT: 8.96 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 70 Resp: 345927

Ion	Ratio	Lower	Upper
70	100		
42	53.3	42.1	63.1
101	11.2	7.2	10.8#
130	15.9	14.2	21.2

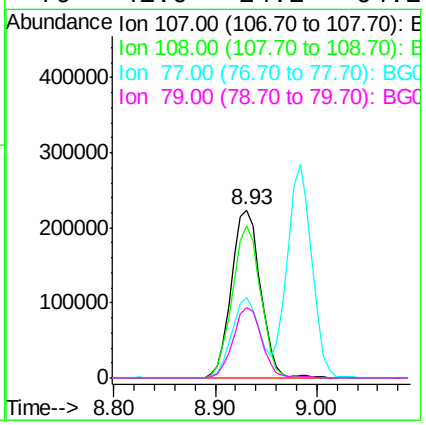


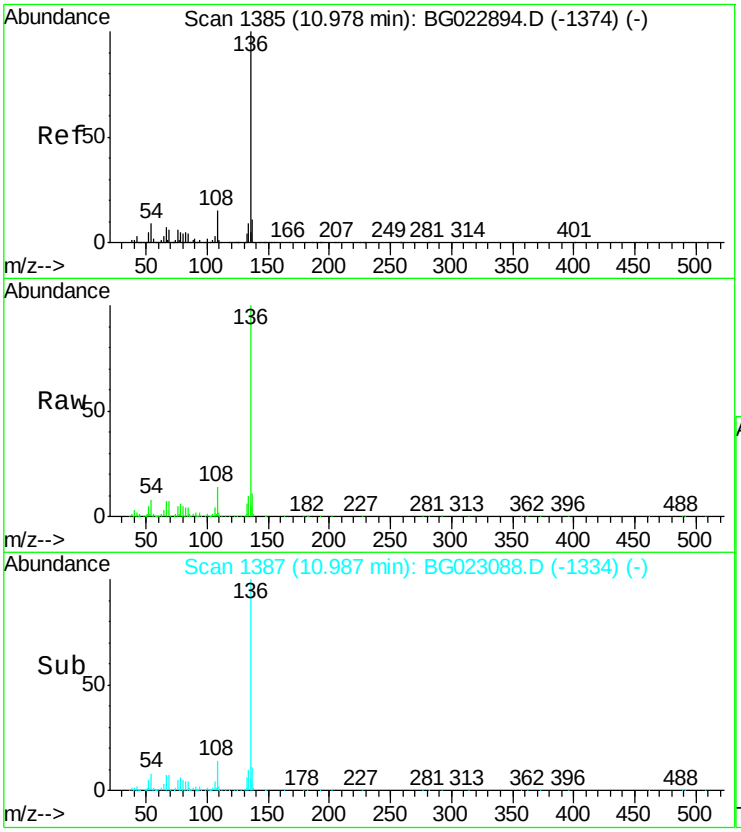


#20
3+4-Methylphenols
Concen: 43.97 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:107 Resp: 447756

Ion	Ratio	Lower	Upper
107	100		
108	90.5	72.5	112.5
77	47.7	30.1	70.1
79	41.9	24.2	64.2



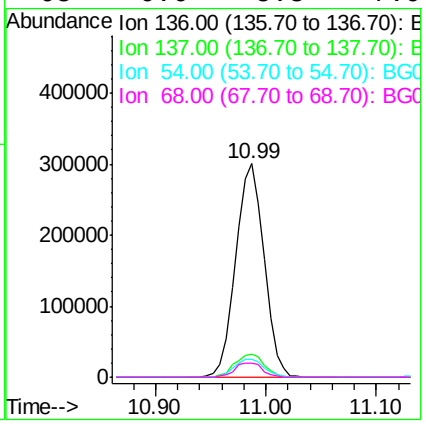


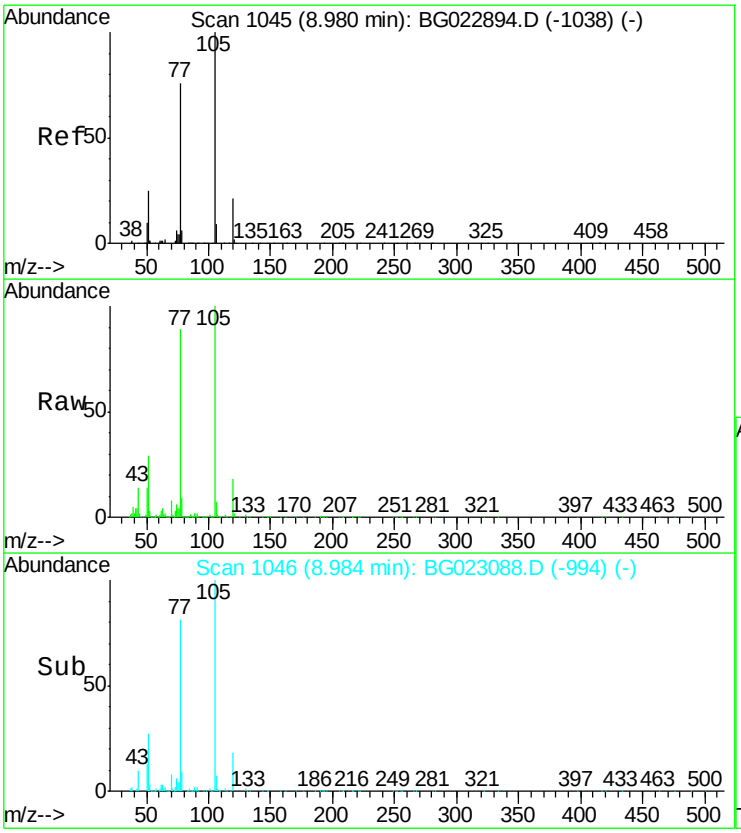
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:136 Resp: 543452

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	8.3	7.3	10.9
68	6.6	5.3	7.9

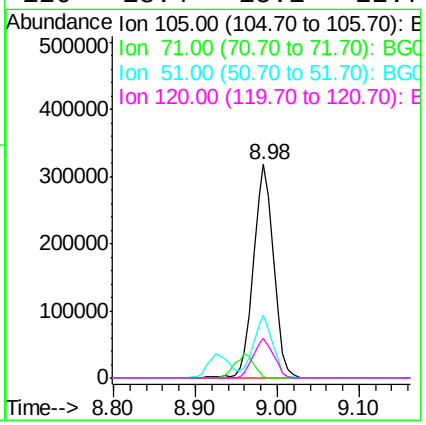


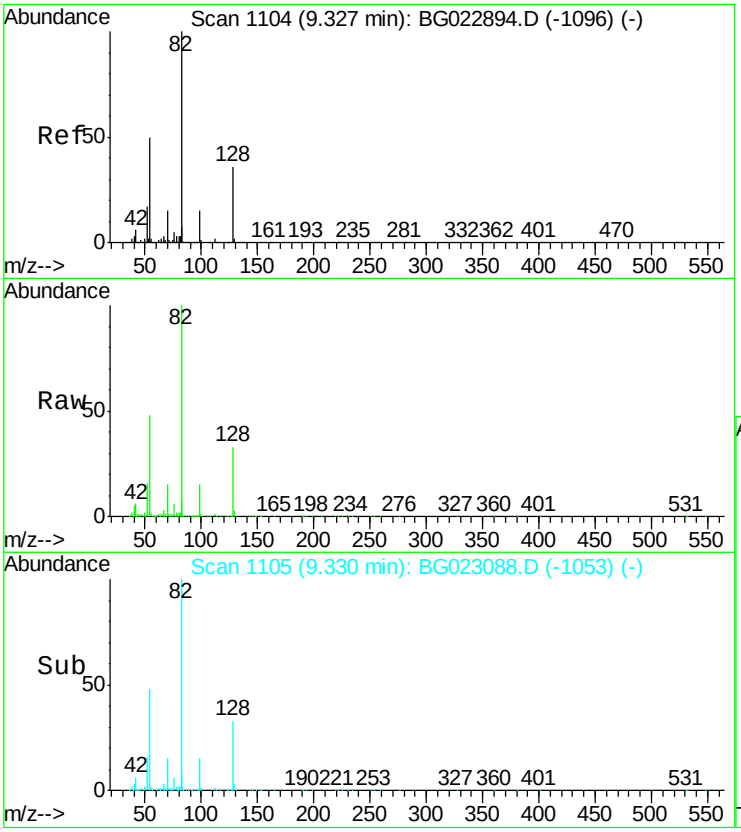


#22
Acetophenone
Concen: 33.54 ng
RT: 8.98 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:105 Resp: 547037

Ion	Ratio	Lower	Upper
105	100		
71	0.9	2.6	3.8#
51	29.1	27.1	40.7
120	18.4	15.1	22.7



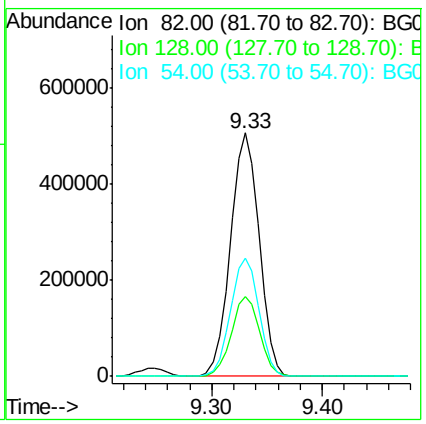


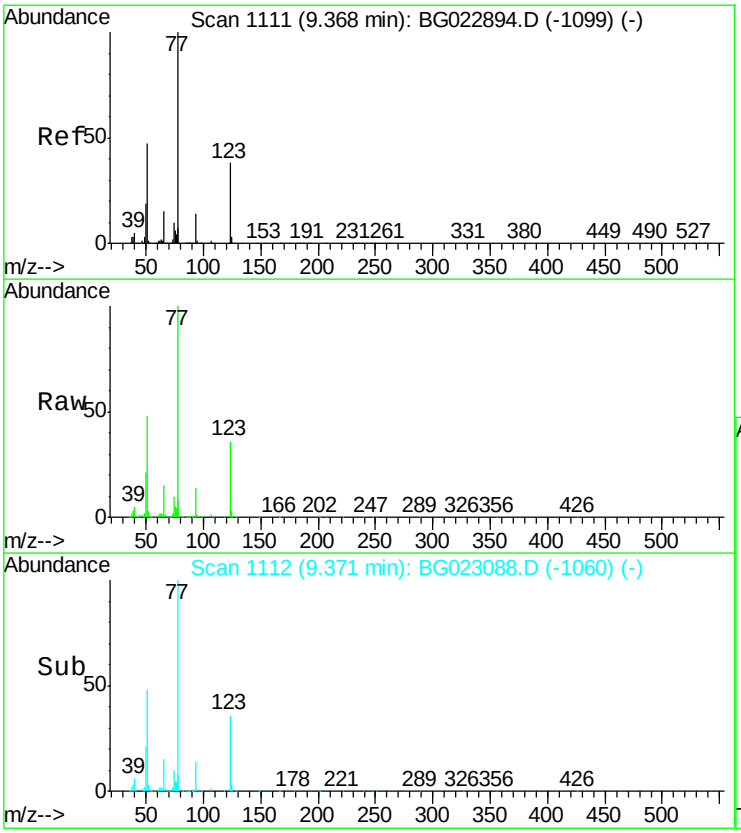
#23
Nitrobenzene-d5
Concen: 72.61 ng
RT: 9.33 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 82 Resp: 921600

Ion	Ratio	Lower	Upper
82	100		
128	33.0	24.4	36.6
54	48.3	41.4	62.0

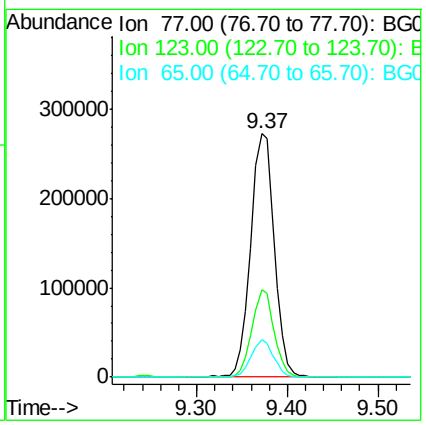


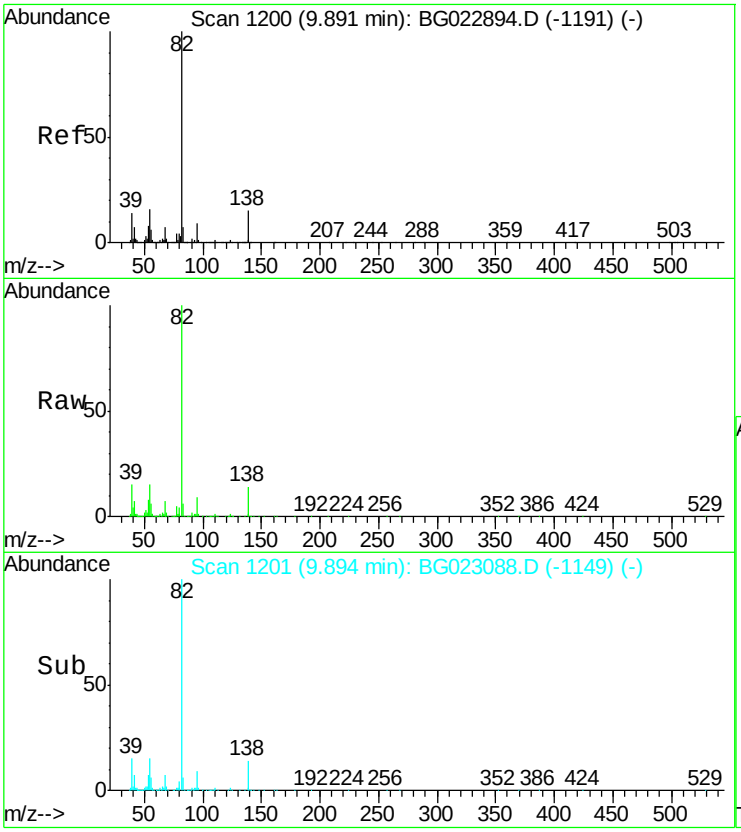


#24
Nitrobenzene
Concen: 36.59 ng
RT: 9.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 77 Resp: 493490

Ion	Ratio	Lower	Upper
77	100		
123	35.8	25.0	37.6
65	15.3	13.4	20.0



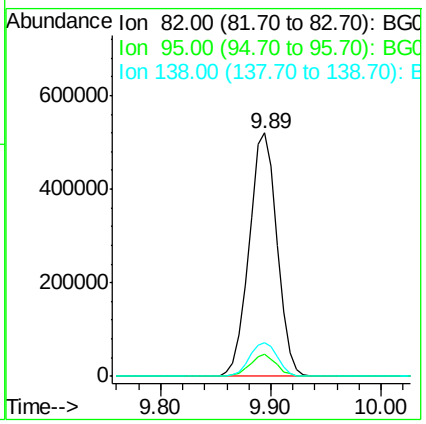


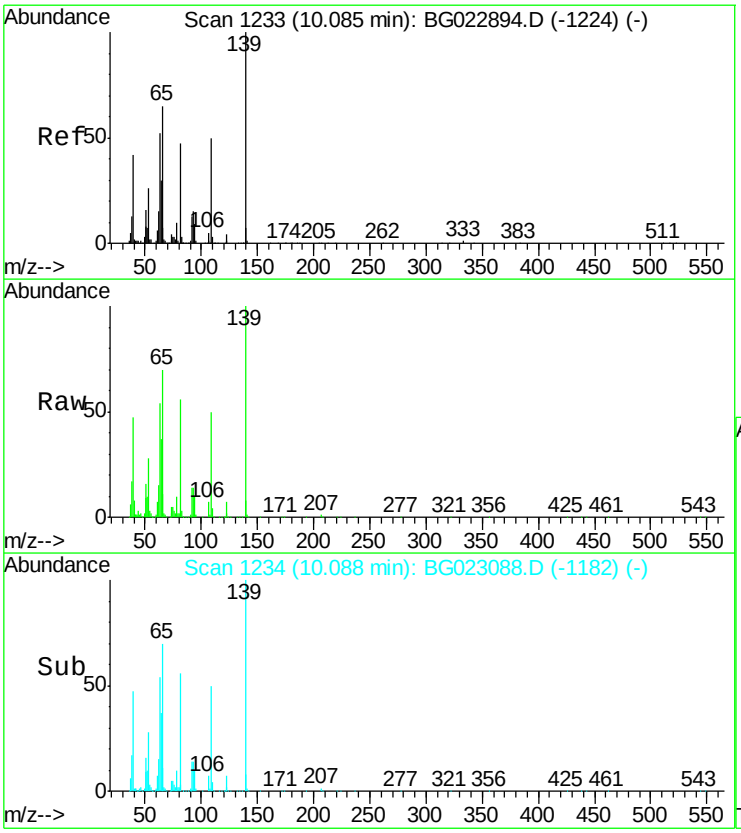
#25
Isophorone
Concen: 36.23 ng
RT: 9.89 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 82 Resp: 924897

Ion	Ratio	Lower	Upper
82	100		
95	9.2	8.2	12.2
138	14.1	10.7	16.1

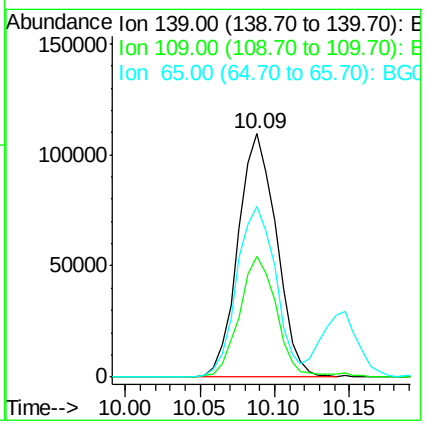


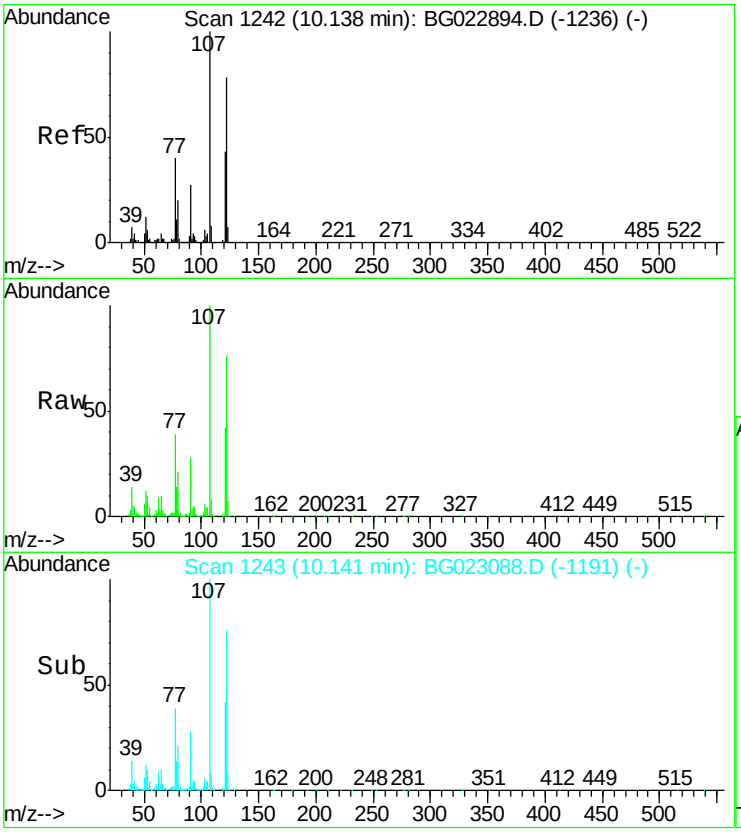


#26
2-Nitrophenol
Concen: 36.86 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:139 Resp: 195050

Ion	Ratio	Lower	Upper
139	100		
109	49.8	43.5	65.3
65	70.1	64.3	96.5



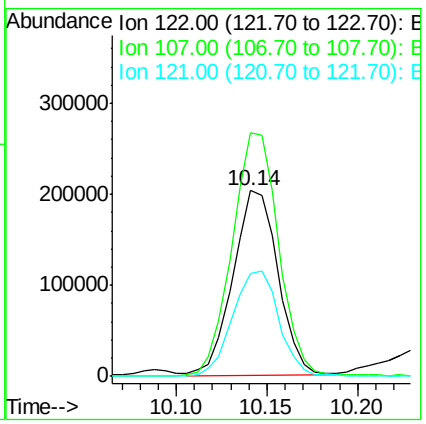


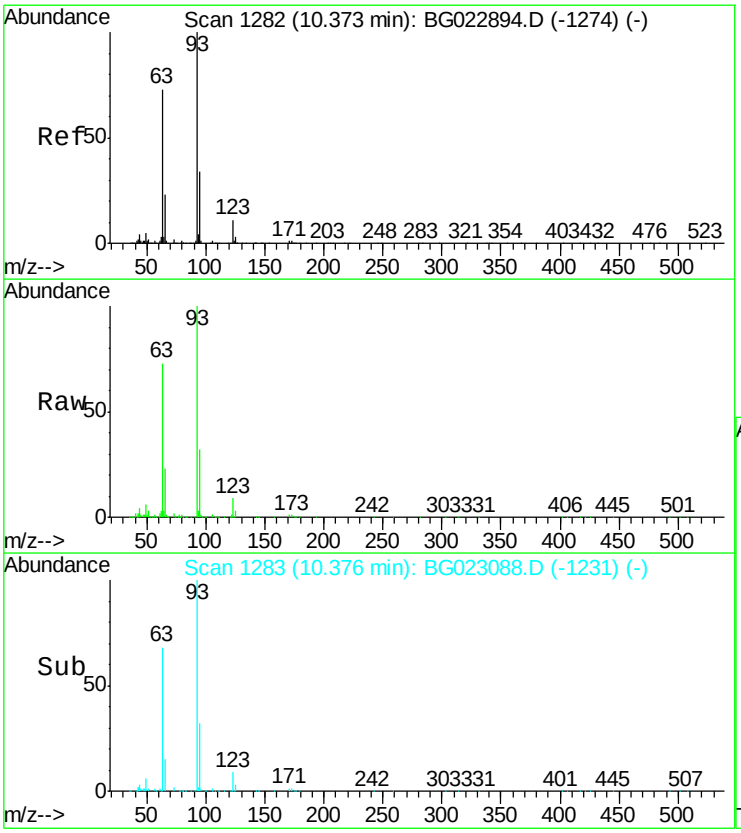
#27
2,4-Dimethylphenol
Concen: 38.44 ng
RT: 10.14 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:122 Resp: 351657

Ion	Ratio	Lower	Upper
122	100		
107	131.1	117.0	175.4
121	55.7	50.1	75.1

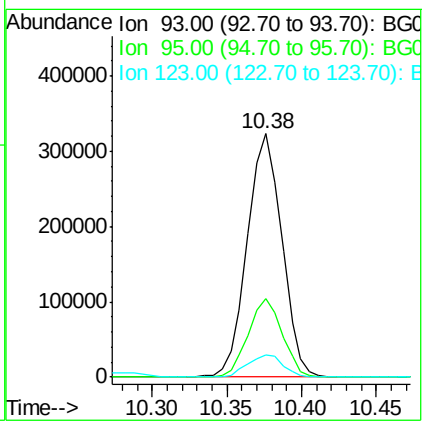


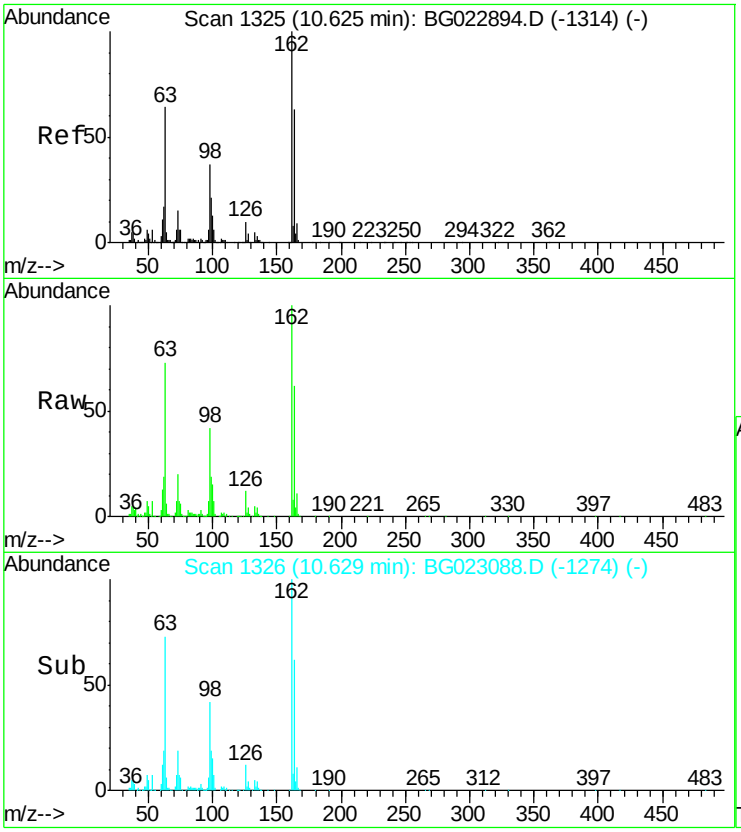


#28
bis(2-Chloroethoxy)methane
Concen: 36.46 ng
RT: 10.38 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 93 Resp: 519032

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.4	38.2
123	9.3	8.2	12.2



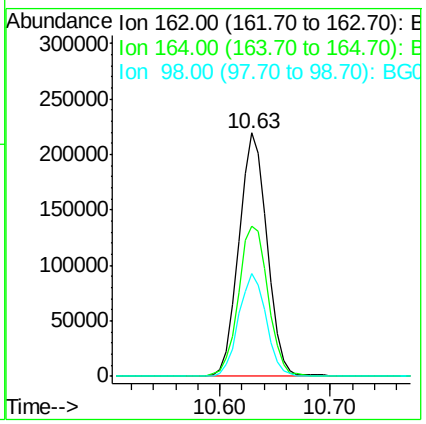


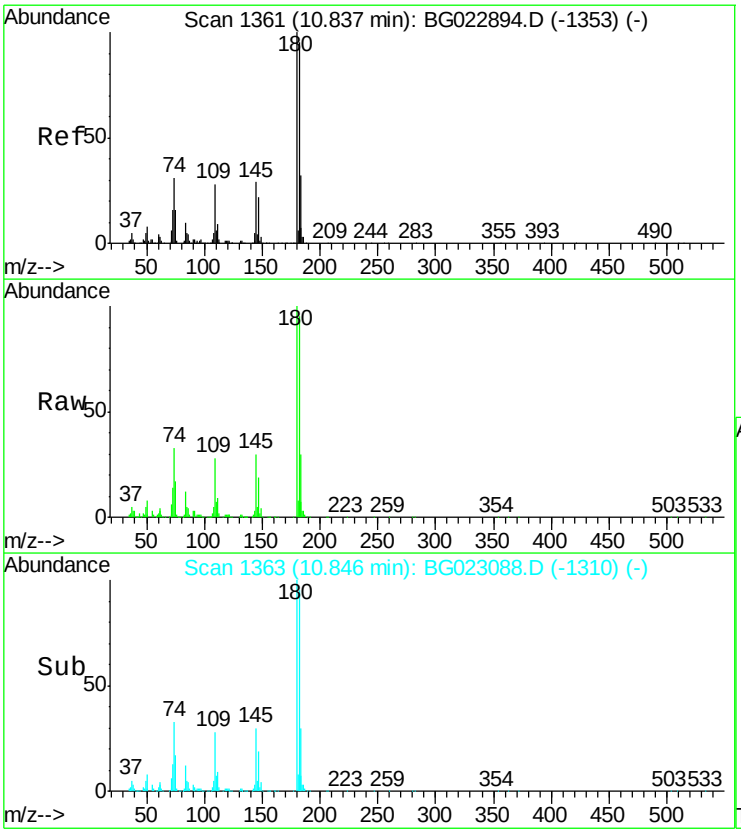
#29
2,4-Dichlorophenol
Concen: 40.38 ng
RT: 10.63 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:162 Resp: 393915

Ion	Ratio	Lower	Upper
162	100		
164	61.5	44.3	84.3
98	42.5	19.5	59.5

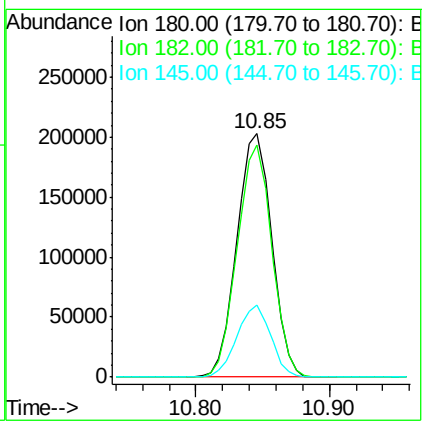


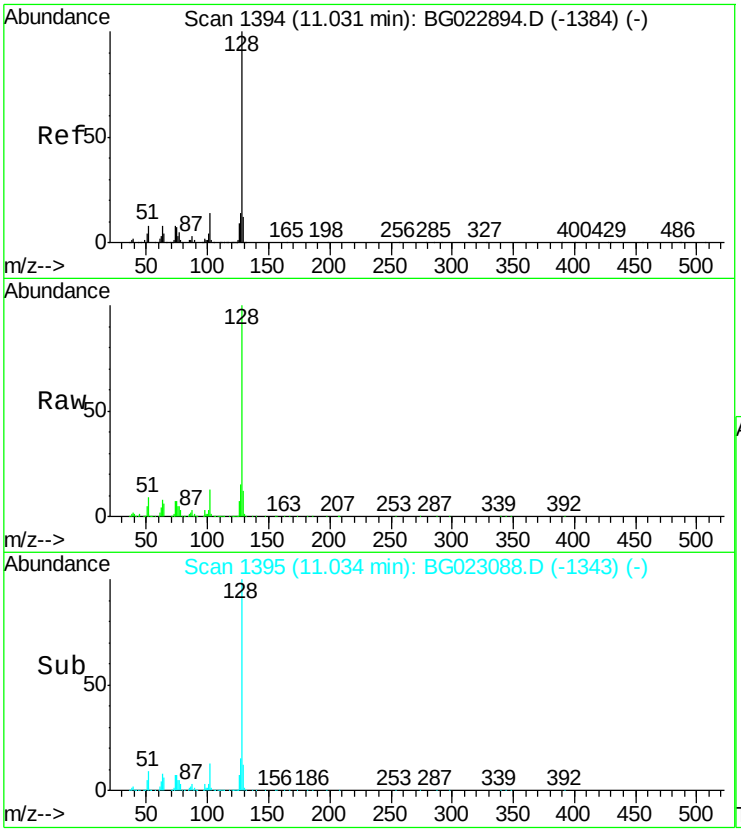


#30
1,2,4-Trichlorobenzene
Concen: 32.93 ng
RT: 10.85 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:180 Resp: 368094

Ion	Ratio	Lower	Upper
180	100		
182	95.2	73.8	110.8
145	29.8	24.4	36.6



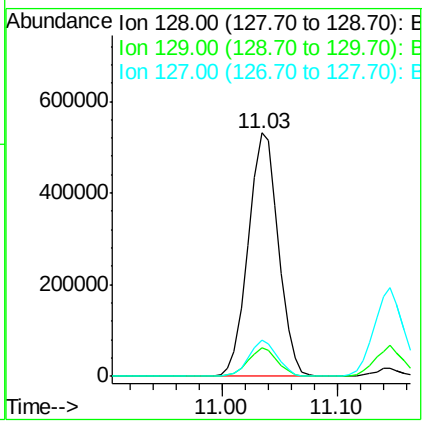


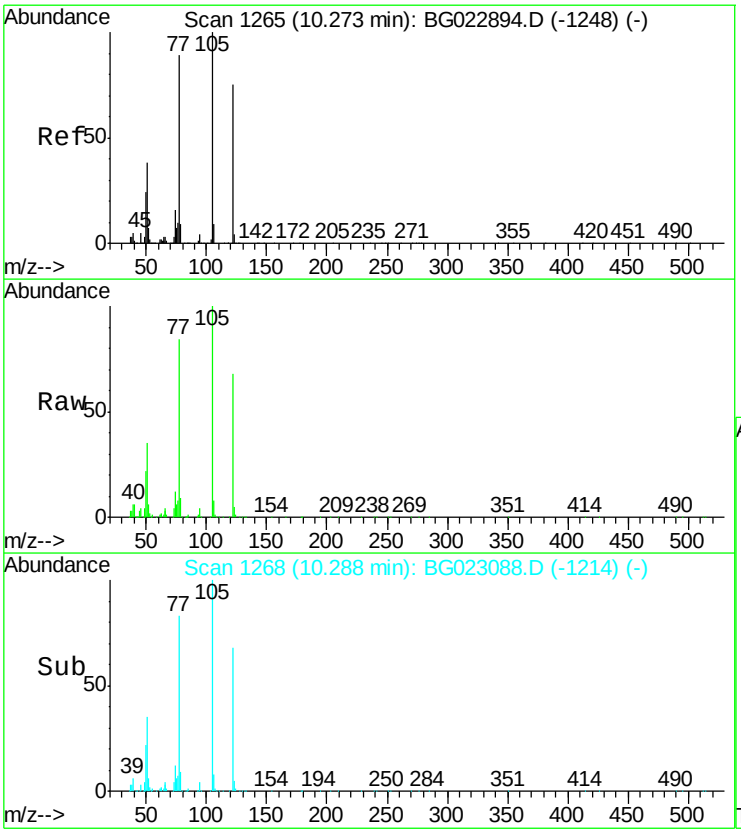
#31
Naphthalene
Concen: 34.91 ng
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:128 Resp: 965792

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.0
127	15.0	11.3	16.9

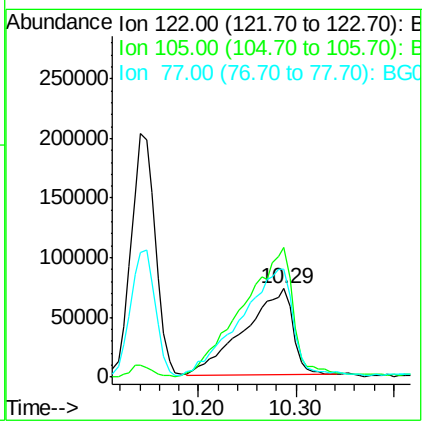


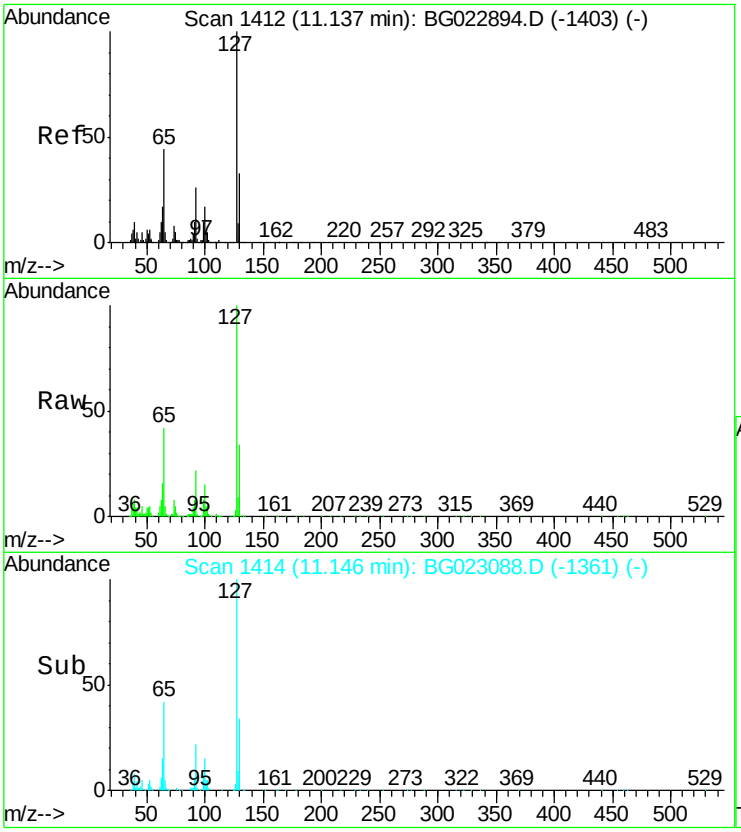


#32
Benzoic acid
Concen: 30.26 ng
RT: 10.29 min Scan# 1268
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:122 Resp: 251802

Ion	Ratio	Lower	Upper
122	100		
105	146.1	117.2	157.2
77	122.2	109.2	149.2



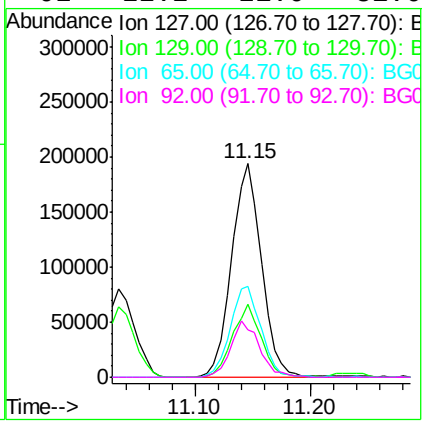


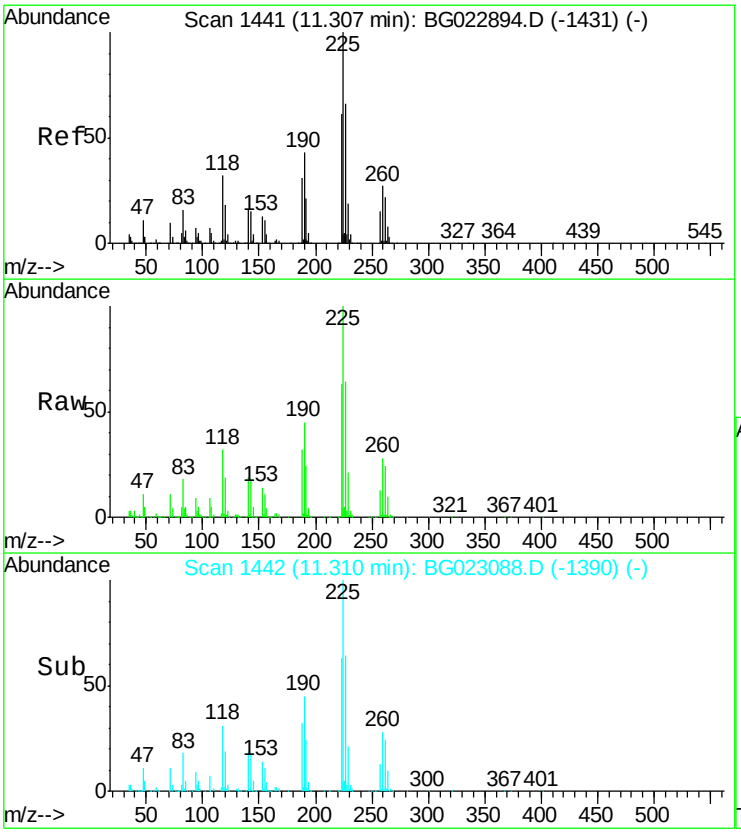
#33
4-Chloroaniline
Concen: 25.79 ng
RT: 11.15 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:127 Resp: 348868

Ion	Ratio	Lower	Upper
127	100		
129	34.5	27.9	41.9
65	42.3	36.8	55.2
92	22.2	21.0	31.6

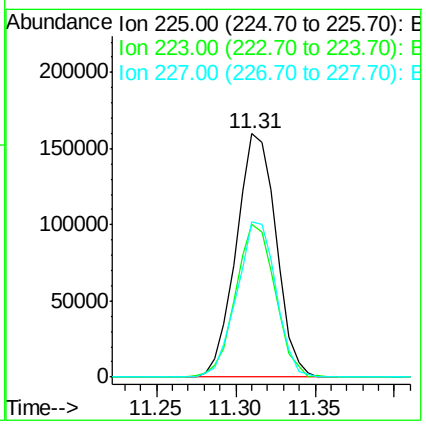


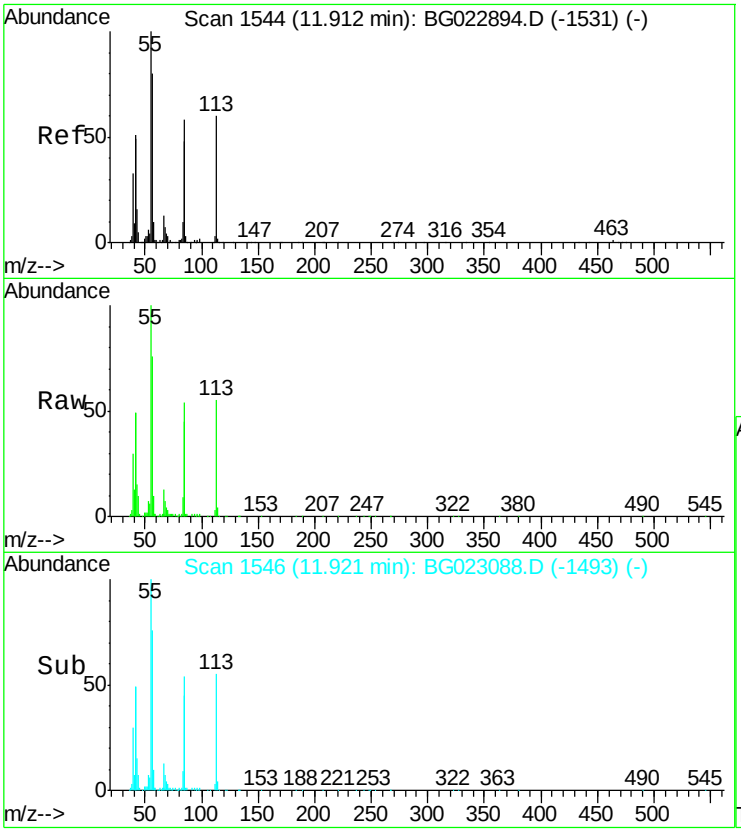


#34
Hexachlorobutadiene
Concen: 30.81 ng
RT: 11.31 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:225 Resp: 279216

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.6	74.4
227	63.7	54.5	81.7



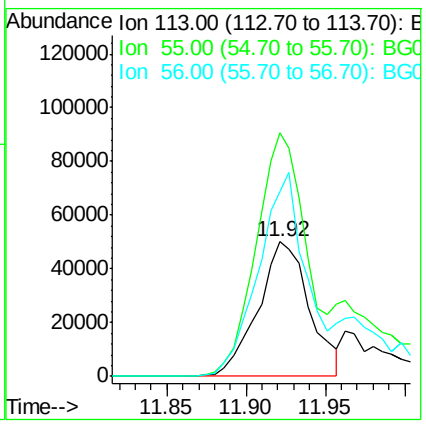


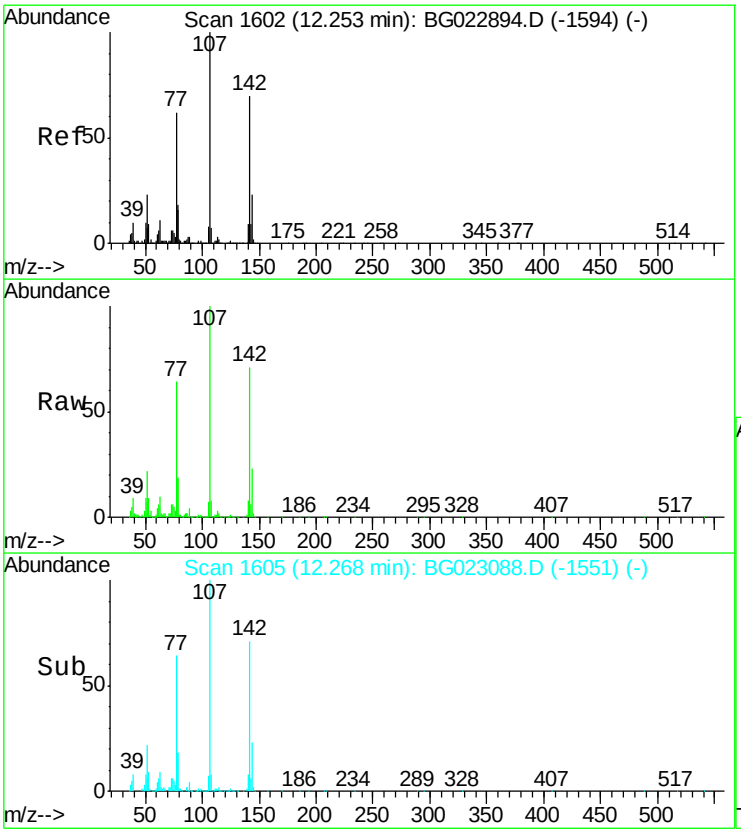
#35
Caprolactam
Concen: 28.07 ng
RT: 11.92 min Scan# 1546
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:113 Resp: 112675

Ion	Ratio	Lower	Upper
113	100		
55	181.3	154.5	194.5
56	137.5	125.1	165.1

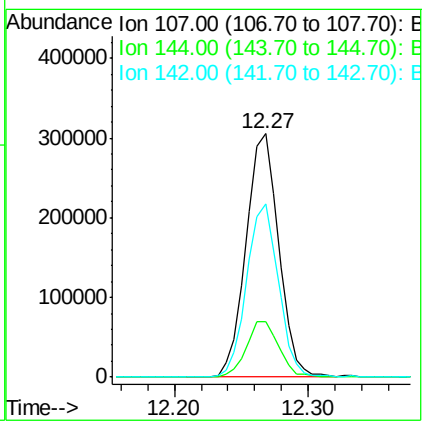


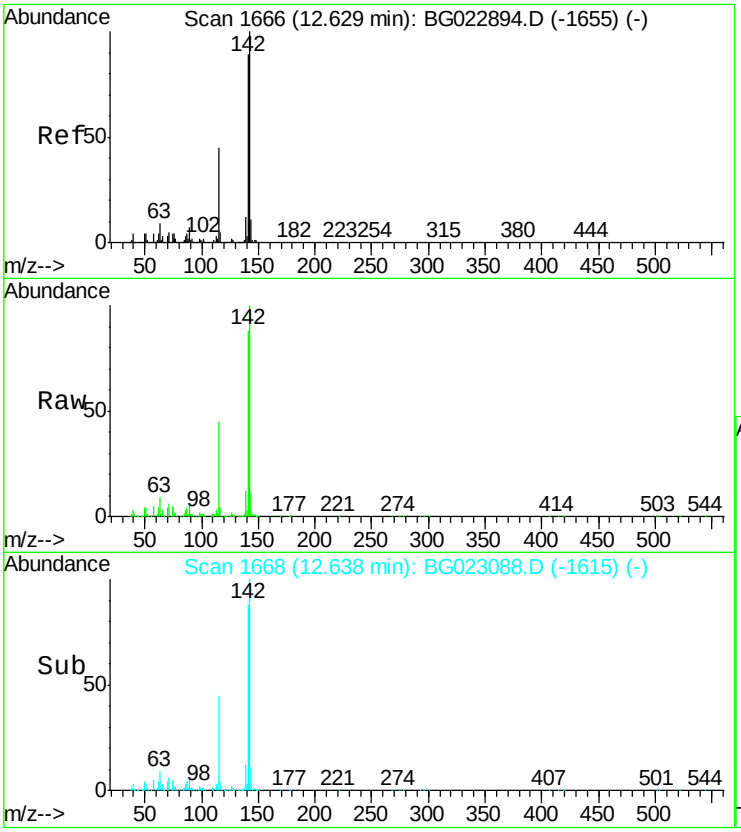


#36
4-Chloro-3-methylphenol
Concen: 38.62 ng
RT: 12.27 min Scan# 1605
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:107 Resp: 515398

Ion	Ratio	Lower	Upper
107	100		
144	22.7	17.0	25.6
142	70.9	53.0	79.6



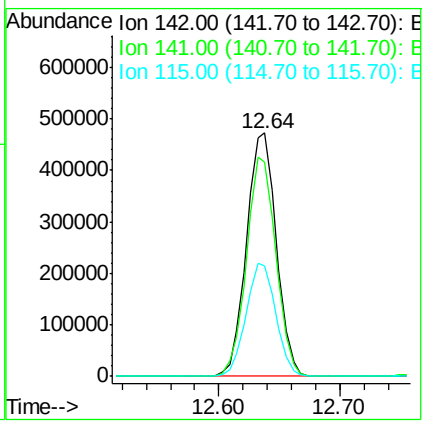


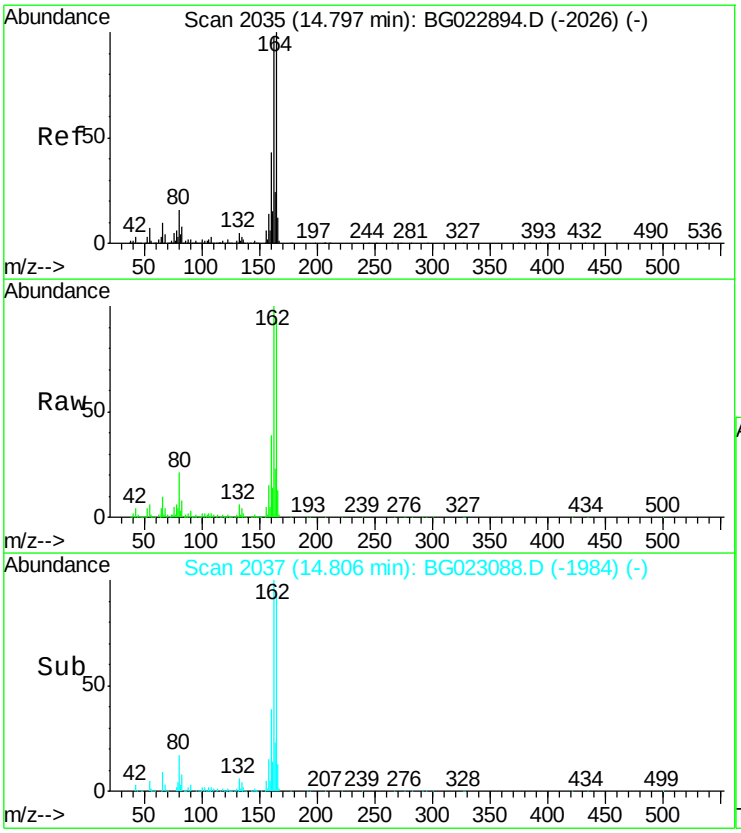
#37
2-Methylnaphthalene
Concen: 37.24 ng
RT: 12.64 min Scan# 1668
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:142 Resp: 814312

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.2	105.2
115	45.4	41.7	62.5

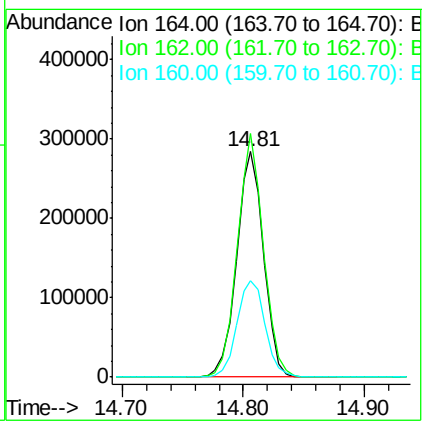


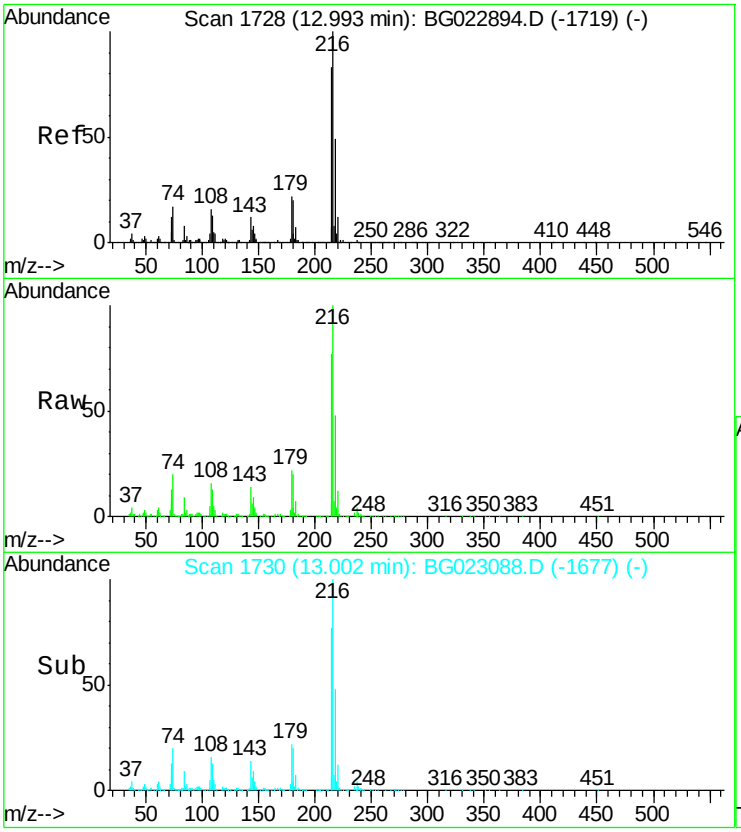


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:164 Resp: 437602

Ion	Ratio	Lower	Upper
164	100		
162	108.1	87.7	131.5
160	42.7	37.2	55.8



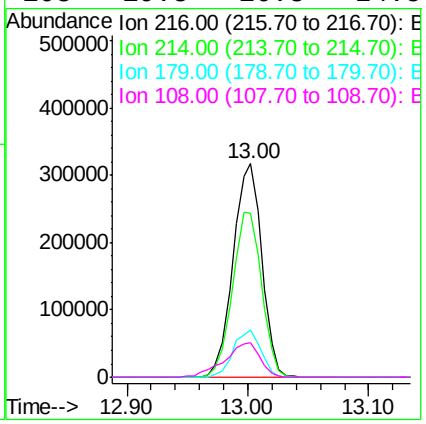


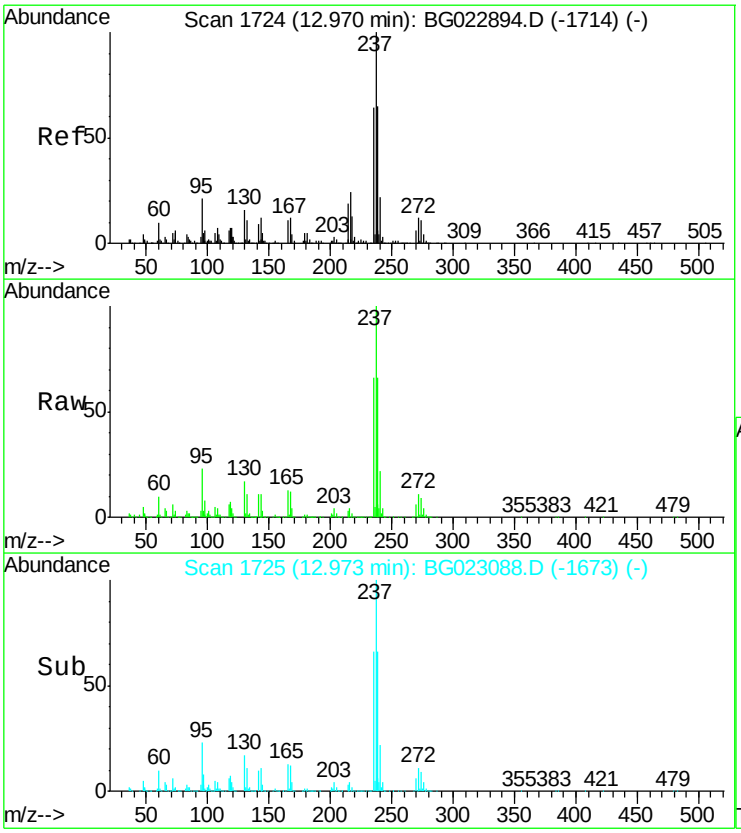
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.80 ng
RT: 13.00 min Scan# 1730
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:216 Resp: 524163

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.9	94.3
179	21.6	17.2	25.8
108	19.8	16.3	24.5

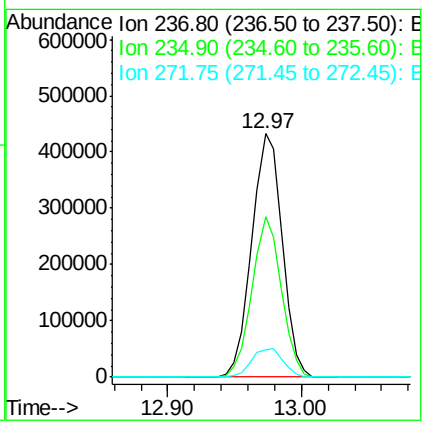


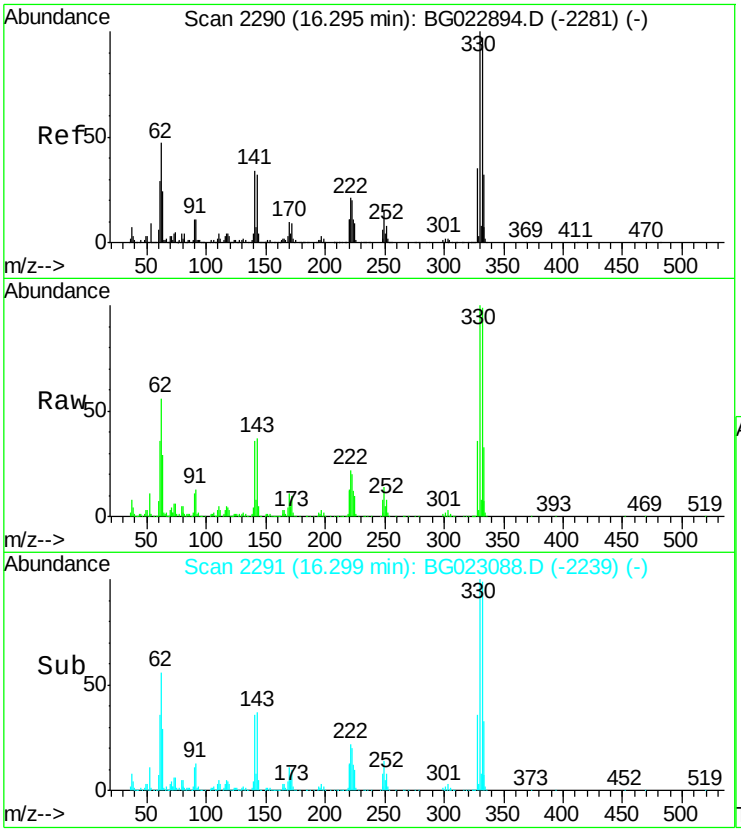


#40
Hexachlorocyclopentadiene
Concen: 62.47 ng
RT: 12.97 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:237 Resp: 678177

Ion	Ratio	Lower	Upper
237	100		
235	65.7	43.1	83.1
272	11.4	0.0	30.9



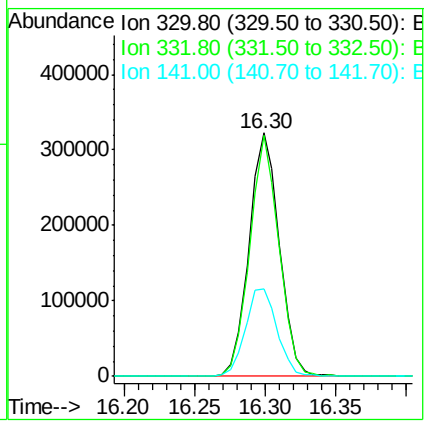


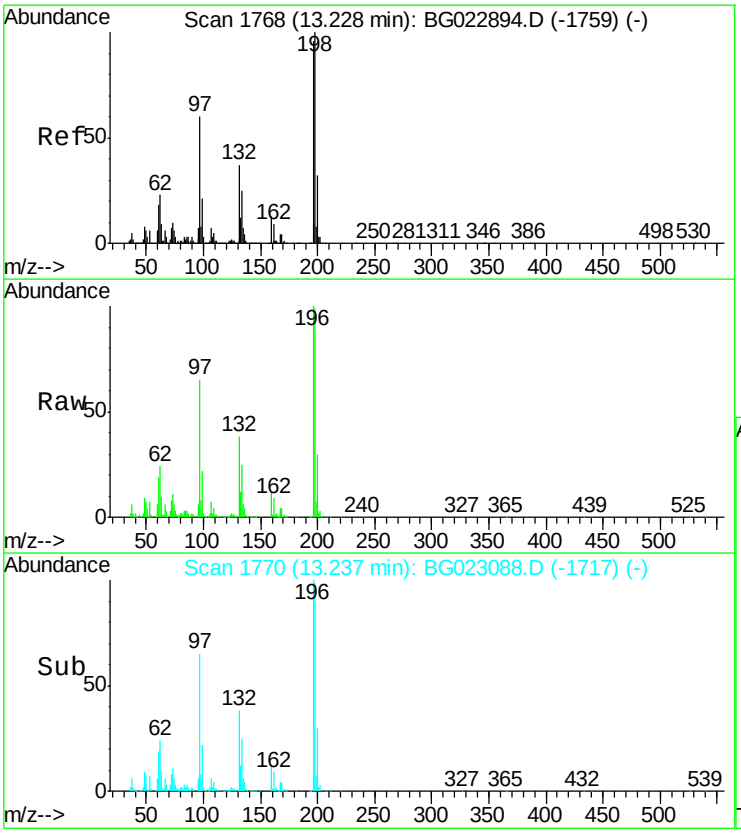
#41
2,4,6-Tribromophenol
Concen: 61.73 ng
RT: 16.30 min Scan# 2291
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:330 Resp: 485473

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.4	116.2
141	37.9	31.7	47.5

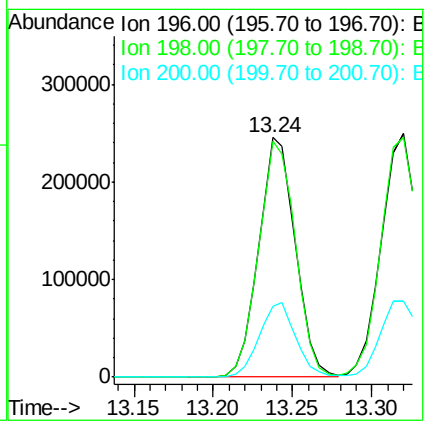


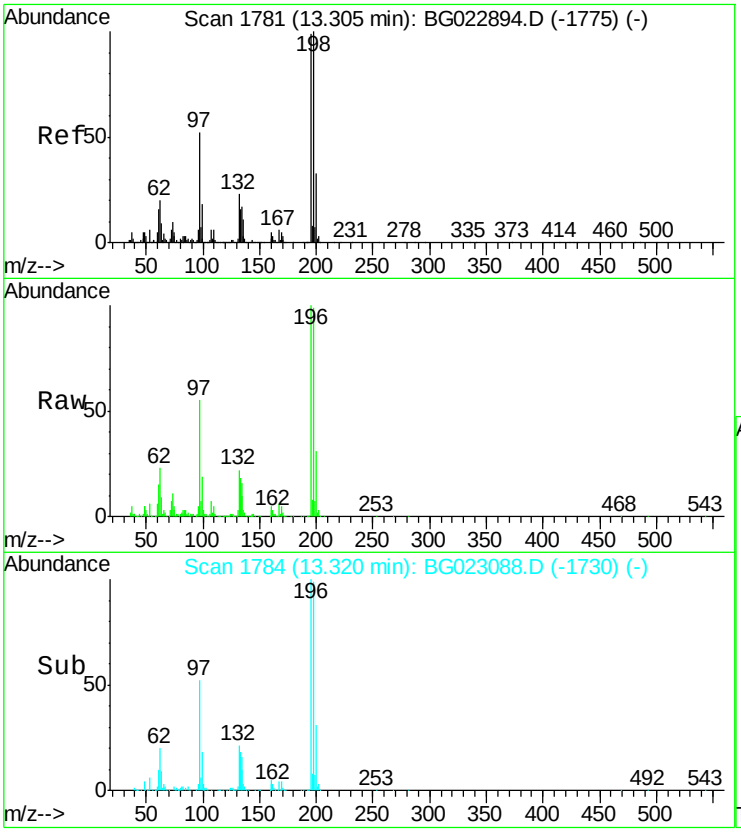


#42
2,4,6-Trichlorophenol
Concen: 36.46 ng
RT: 13.24 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:196 Resp: 395186

Ion	Ratio	Lower	Upper
196	100		
198	98.6	78.2	117.2
200	29.8	27.0	40.4



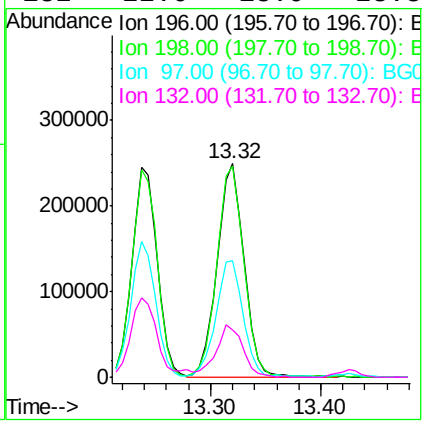


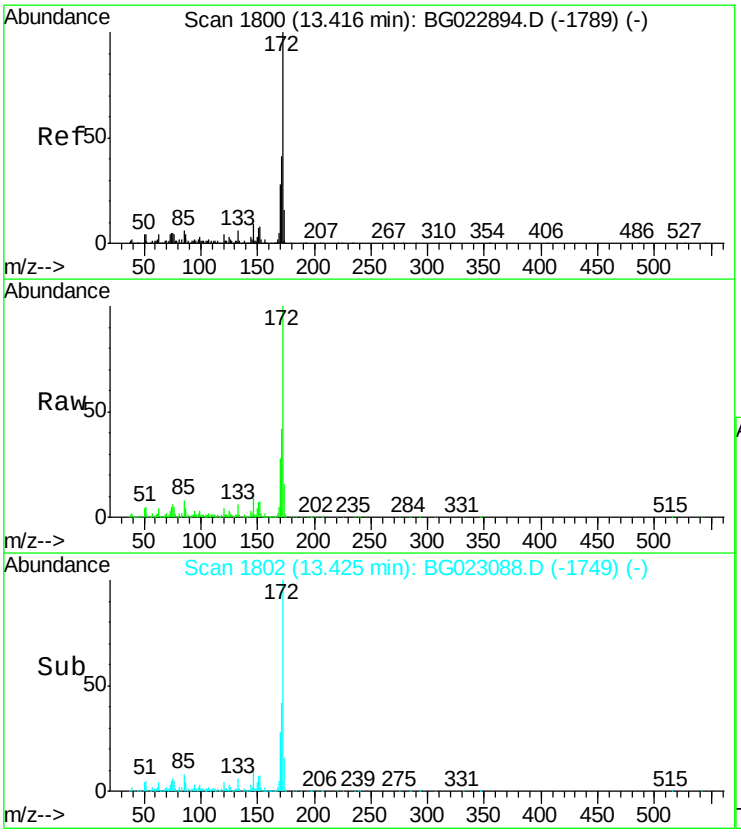
#43
2,4,5-Trichlorophenol
Concen: 37.93 ng
RT: 13.32 min Scan# 1784
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:196 Resp: 422168

Ion	Ratio	Lower	Upper
196	100		
198	98.6	85.7	128.5
97	54.7	45.5	68.3
132	22.0	18.9	28.3

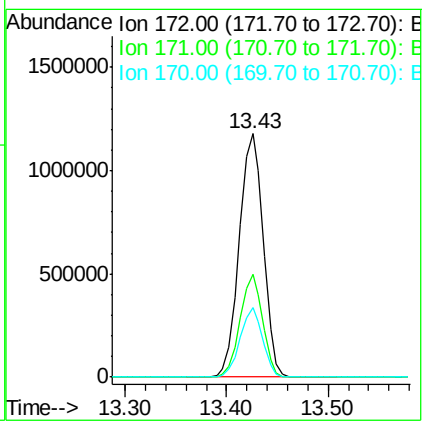


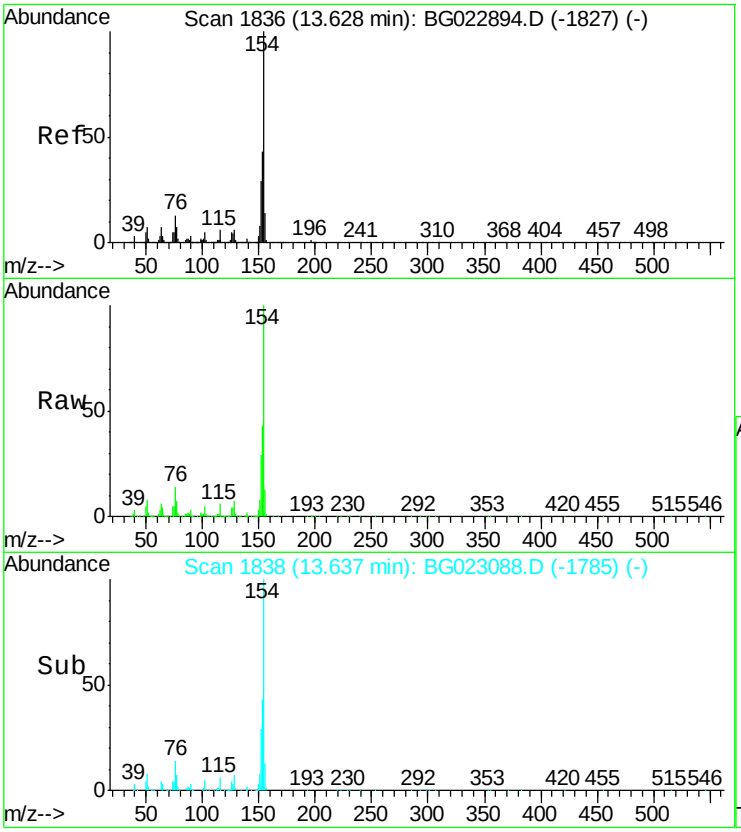


#44
2-Fluorobiphenyl
Concen: 69.40 ng
RT: 13.43 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:172 Resp: 1927982

Ion	Ratio	Lower	Upper
172	100		
171	42.2	31.6	47.4
170	28.5	21.3	31.9



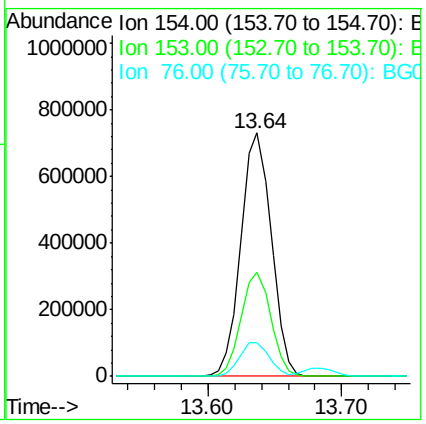


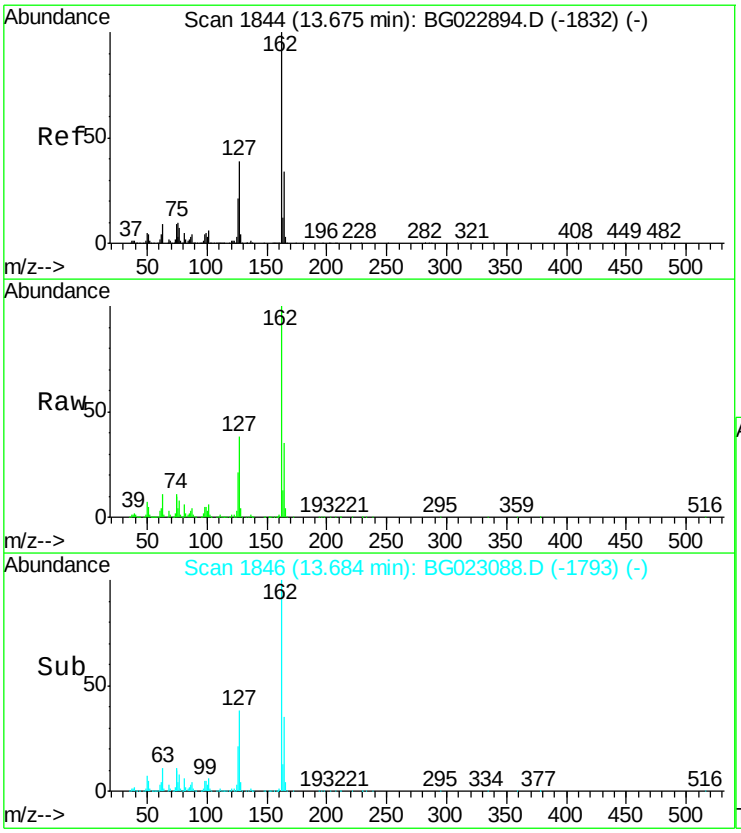
#45
1,1'-Biphenyl
Concen: 35.01 ng
RT: 13.64 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:154 Resp: 1149571

Ion	Ratio	Lower	Upper
154	100		
153	42.5	20.2	60.2
76	14.0	0.0	32.9

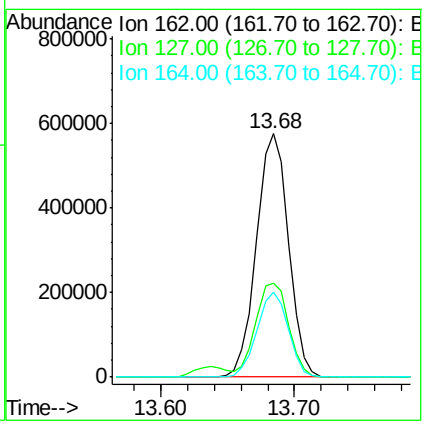


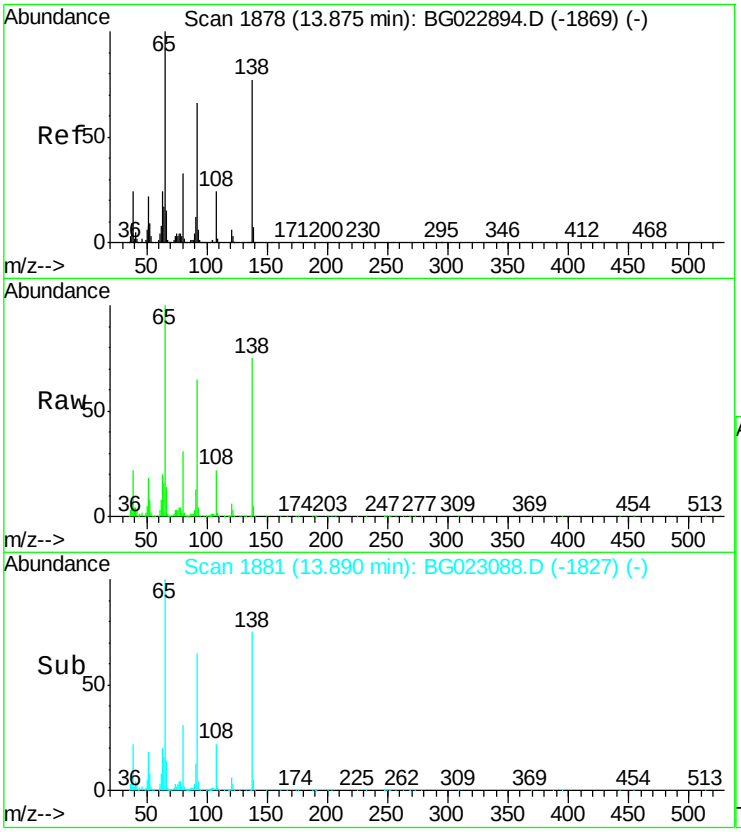


#46
2-Chloronaphthalene
Concen: 35.75 ng
RT: 13.68 min Scan# 1846
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:162 Resp: 952084

Ion	Ratio	Lower	Upper
162	100		
127	38.5	32.4	48.6
164	34.7	25.2	37.8



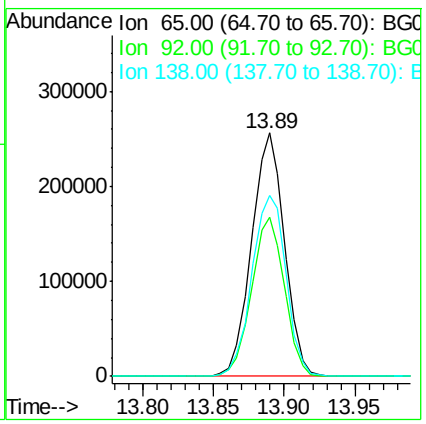


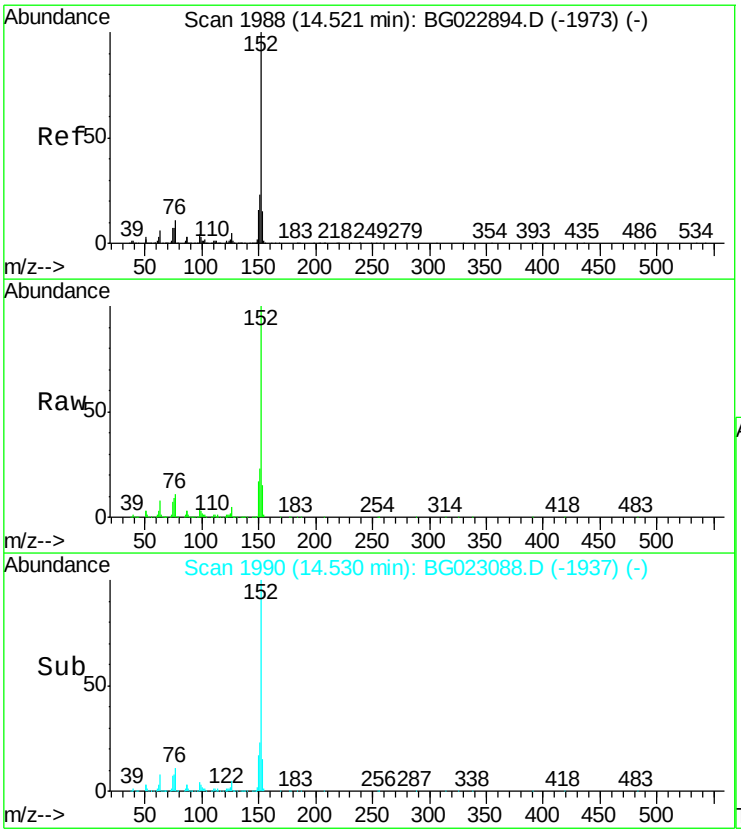
#47
2-Nitroaniline
Concen: 36.99 ng
RT: 13.89 min Scan# 1881
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion: 65 Resp: 420378

Ion	Ratio	Lower	Upper
65	100		
92	65.3	49.4	74.0
138	74.5	58.0	87.0

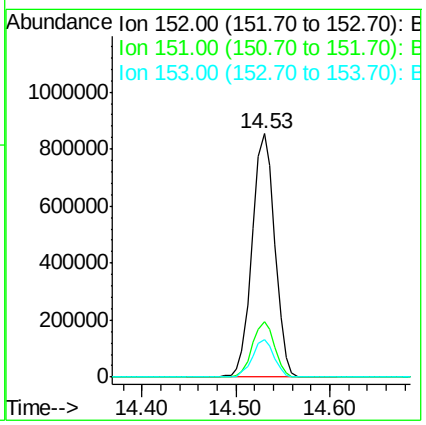


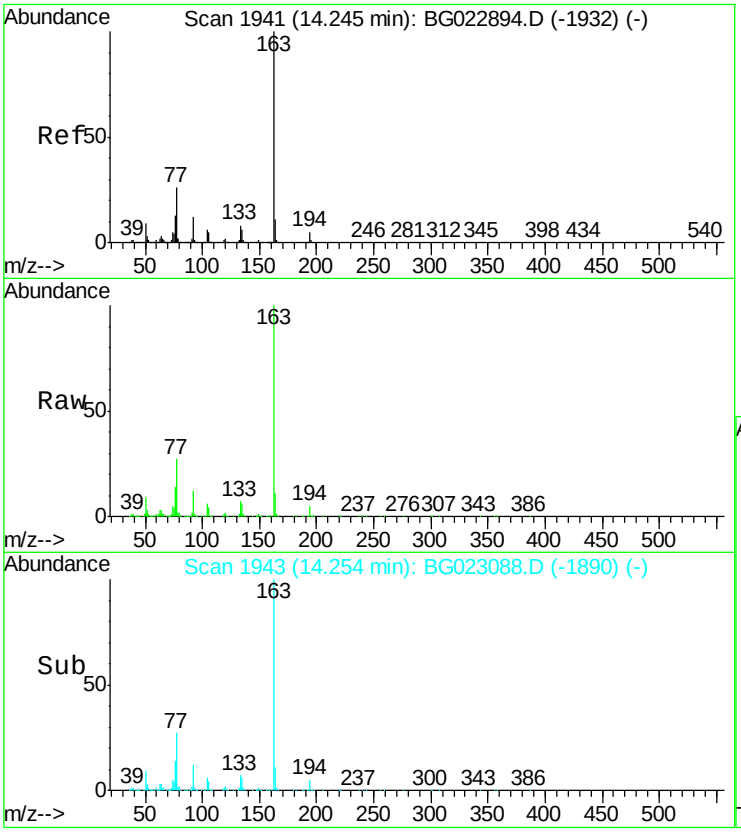


#48
Acenaphthylene
Concen: 35.69 ng
RT: 14.53 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:152 Resp: 1426173

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.6	26.4
153	15.4	11.4	17.2



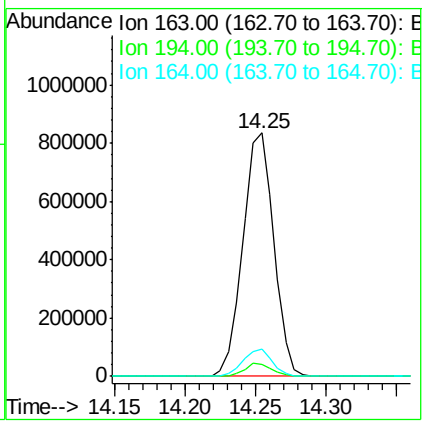


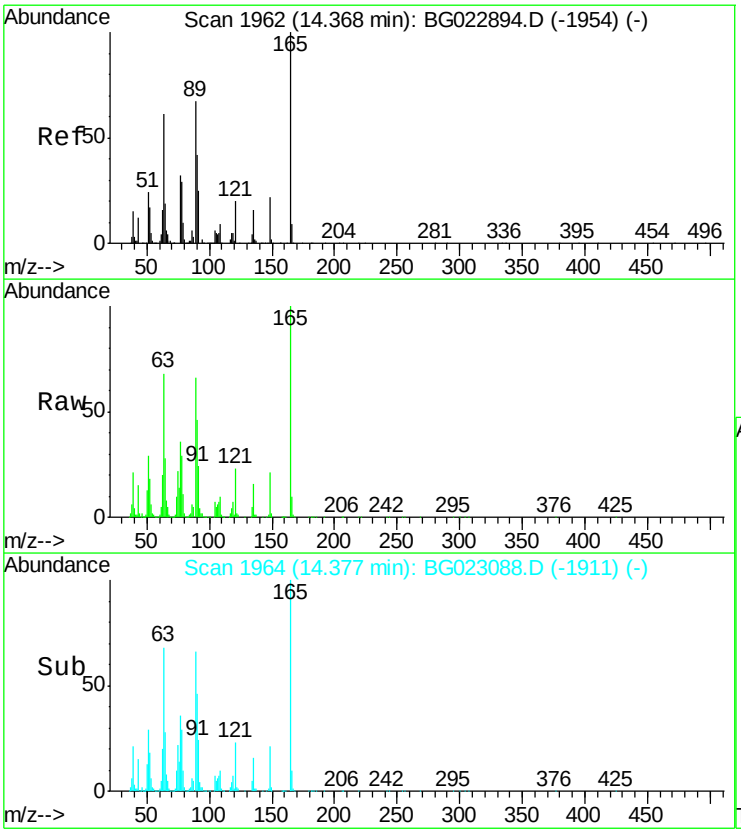
#49
Dimethylphthalate
Concen: 35.94 ng
RT: 14.25 min Scan# 1943
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:163 Resp: 1284703

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	11.3	8.1	12.1

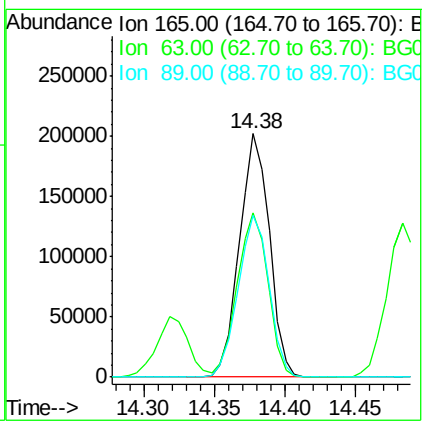


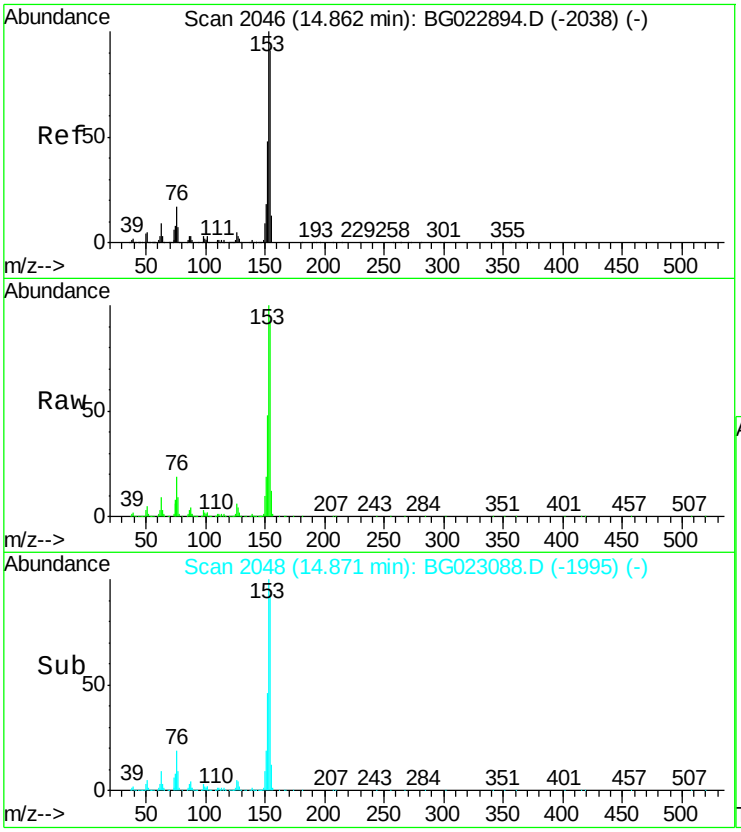


#50
2,6-Dinitrotoluene
Concen: 37.42 ng
RT: 14.38 min Scan# 1964
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:165 Resp: 300606

Ion	Ratio	Lower	Upper
165	100		
63	67.6	64.3	96.5
89	66.4	64.3	96.5



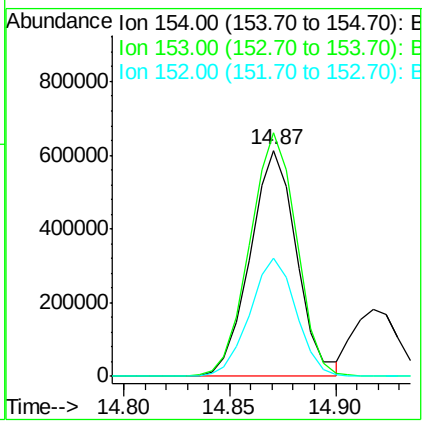


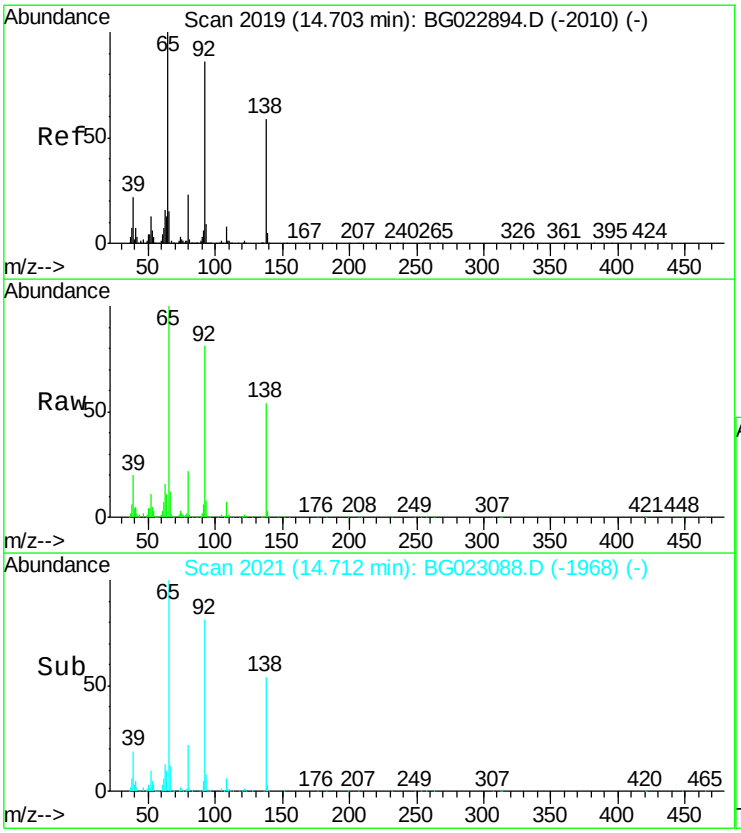
#51
Acenaphthene
Concen: 35.89 ng
RT: 14.87 min Scan# 2048
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:154 Resp: 937011

Ion	Ratio	Lower	Upper
154	100		
153	107.8	87.5	131.3
152	52.3	42.7	64.1

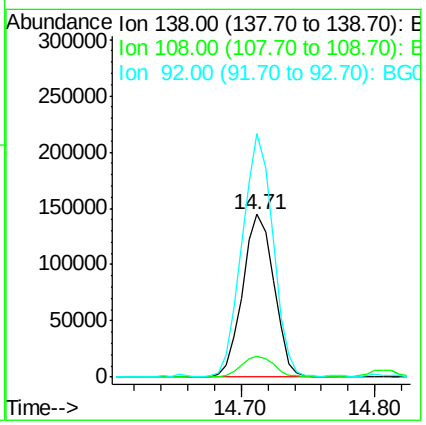


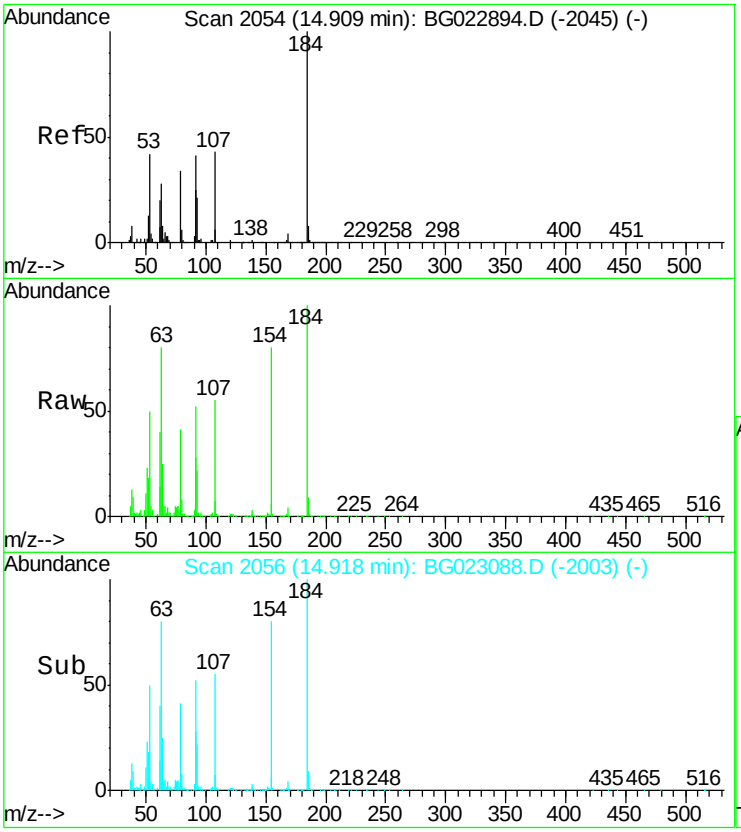


#52
3-Nitroaniline
Concen: 29.23 ng
RT: 14.71 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:138 Resp: 234128

Ion	Ratio	Lower	Upper
138	100		
108	13.0	11.7	17.5
92	149.4	129.7	194.5



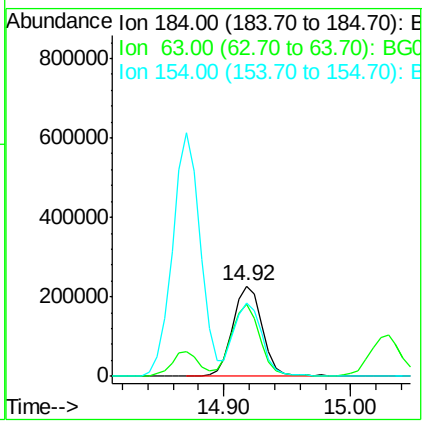


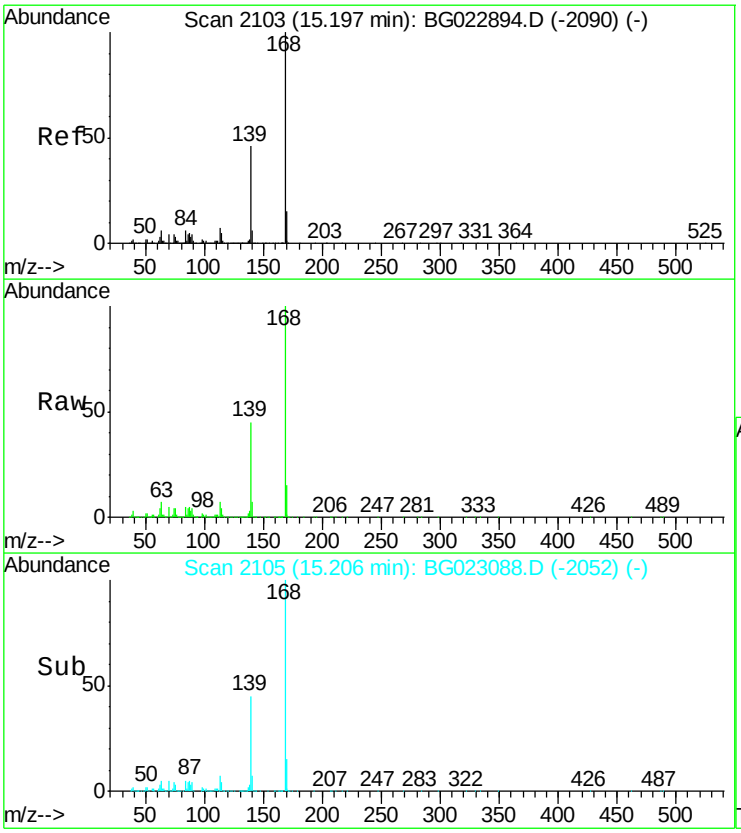
#53
2,4-Dinitrophenol
Concen: 66.03 ng
RT: 14.92 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:184 Resp: 363963

Ion	Ratio	Lower	Upper
184	100		
63	80.1	59.6	89.4
154	80.4	67.4	101.0

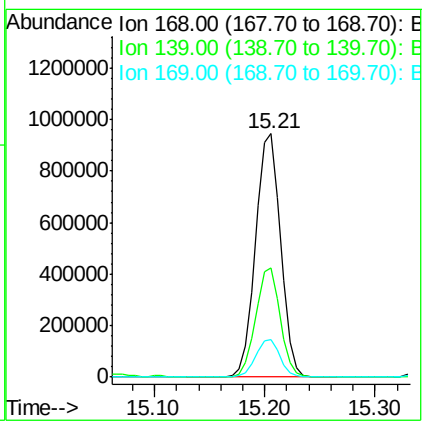


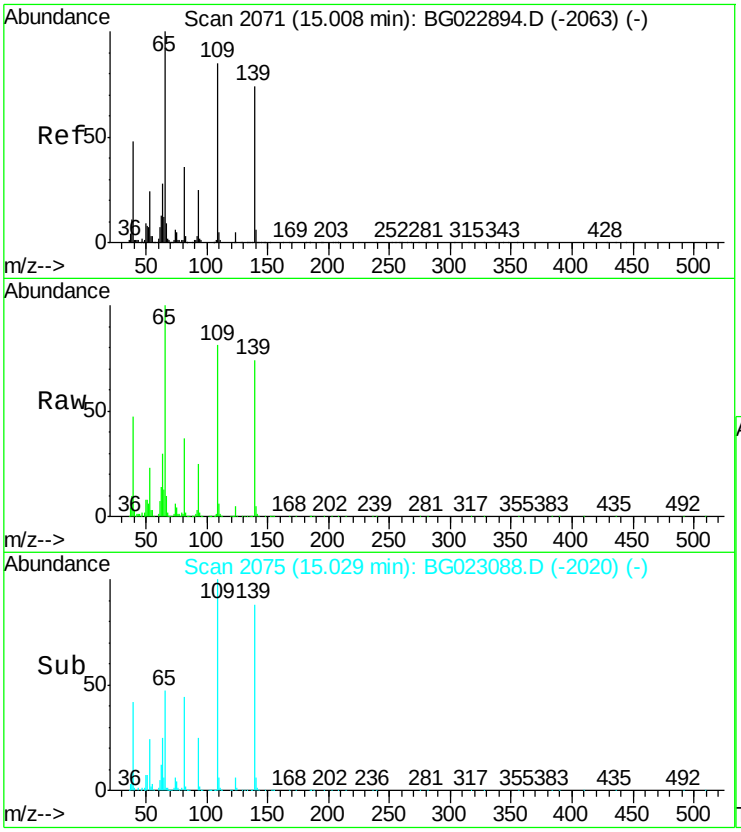


#54
Dibenzofuran
Concen: 38.53 ng
RT: 15.21 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:168 Resp: 1505586

Ion	Ratio	Lower	Upper
168	100		
139	45.0	36.4	54.6
169	15.2	11.9	17.9



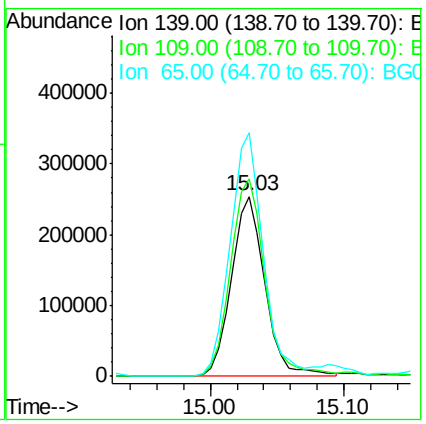


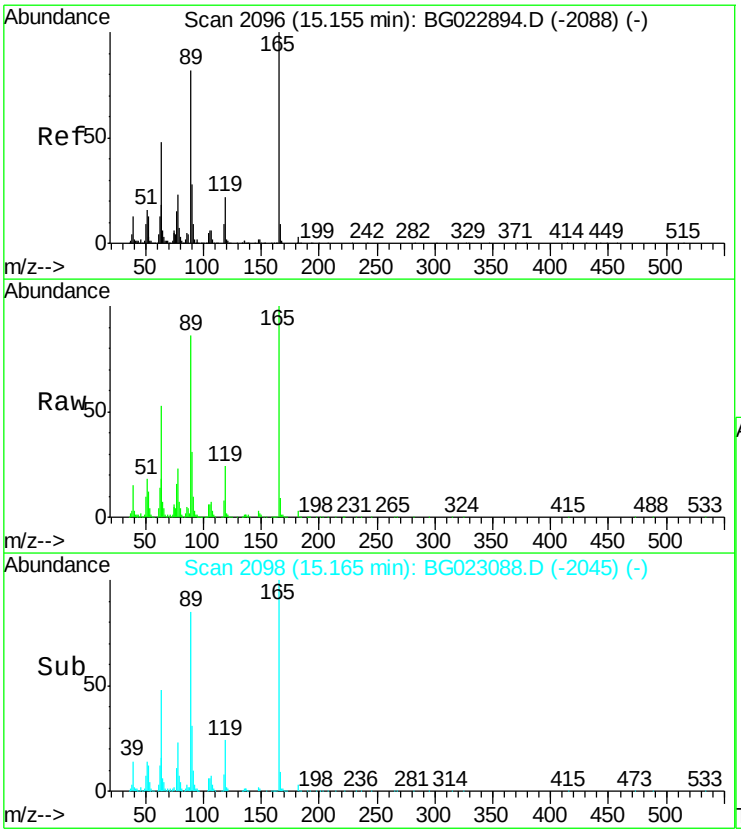
#55
4-Nitrophenol
Concen: 65.85 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:139 Resp: 442170

Ion	Ratio	Lower	Upper
139	100		
109	109.6	103.0	143.0
65	135.3	112.7	152.7

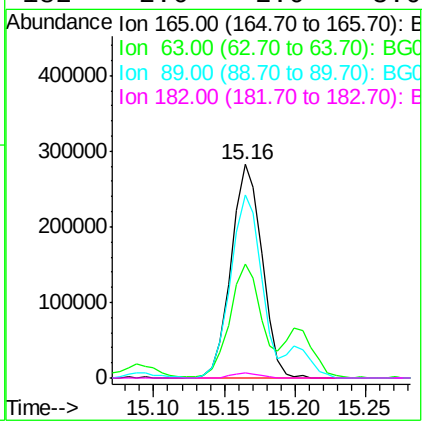


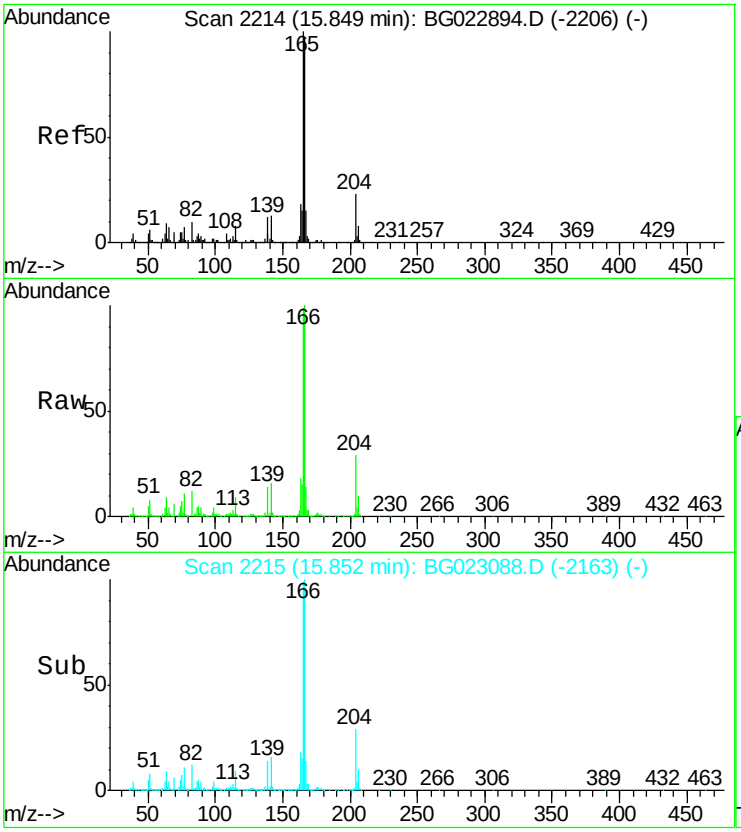


#56
2,4-Dinitrotoluene
Concen: 36.71 ng
RT: 15.16 min Scan# 2098
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:165 Resp: 429976

Ion	Ratio	Lower	Upper
165	100		
63	53.4	45.8	68.6
89	85.5	68.6	102.8
182	2.6	2.0	3.0



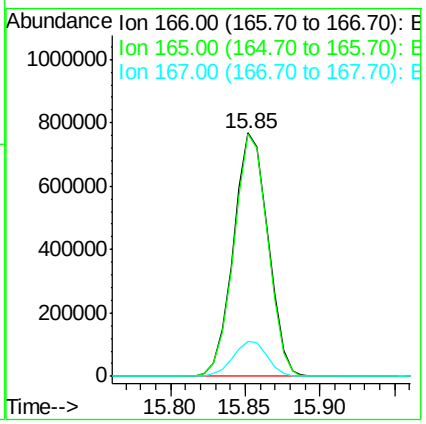


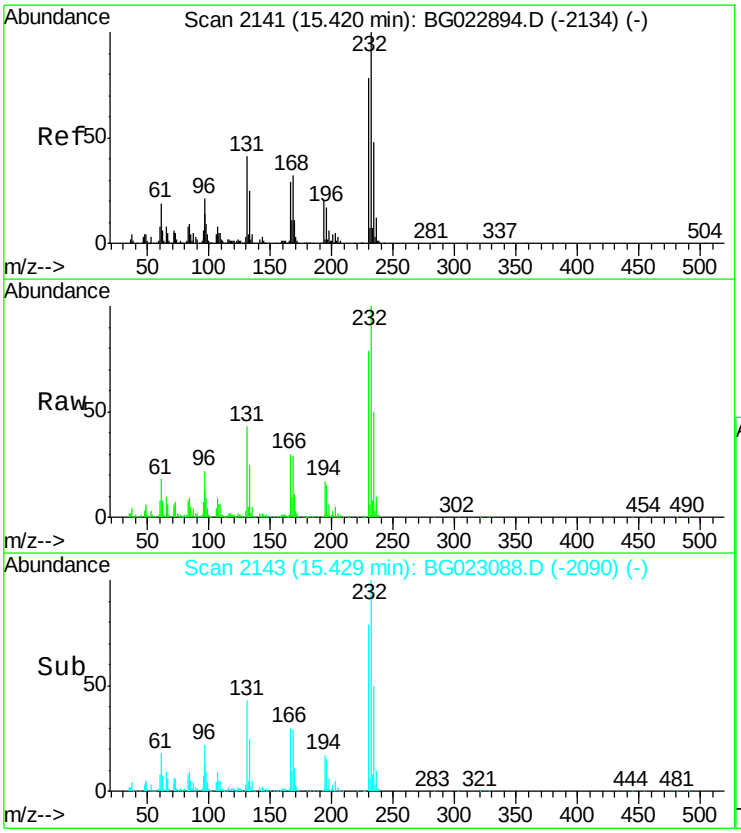
#57
Fluorene
Concen: 36.64 ng
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:166 Resp: 1232476

Ion	Ratio	Lower	Upper
166	100		
165	99.4	81.0	121.6
167	14.4	12.0	18.0

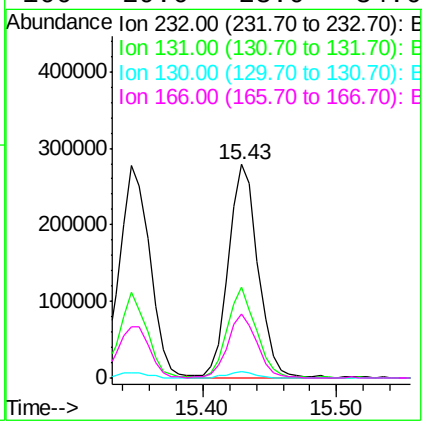


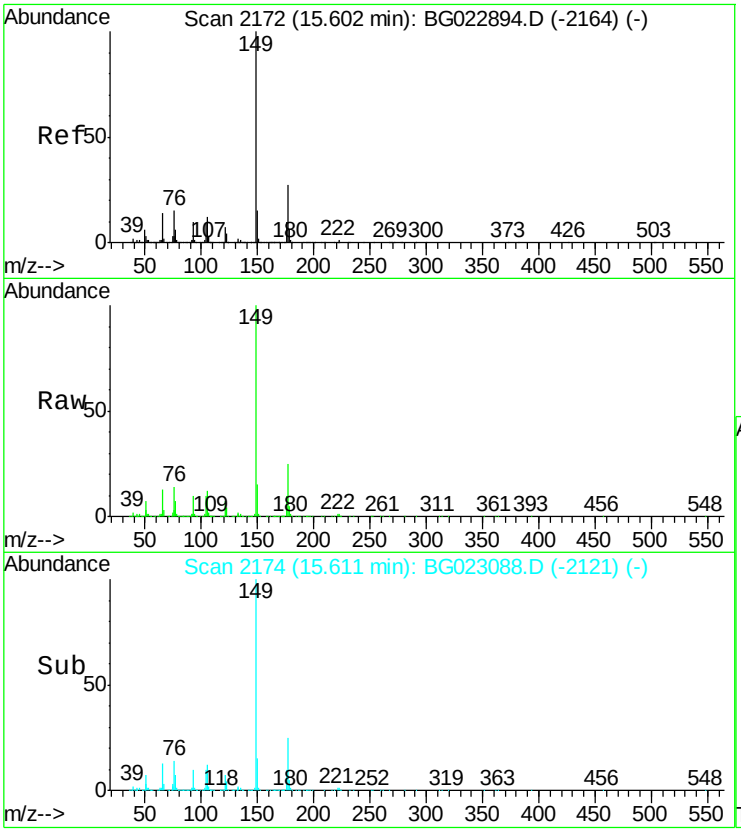


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.73 ng
RT: 15.43 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:232 Resp: 431353

Ion	Ratio	Lower	Upper
232	100		
131	41.1	32.7	49.1
130	3.0	2.6	3.8
166	29.6	23.0	34.6



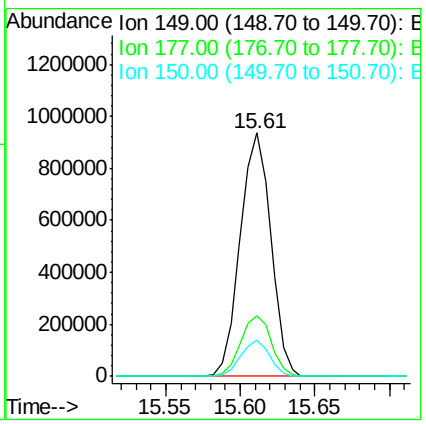


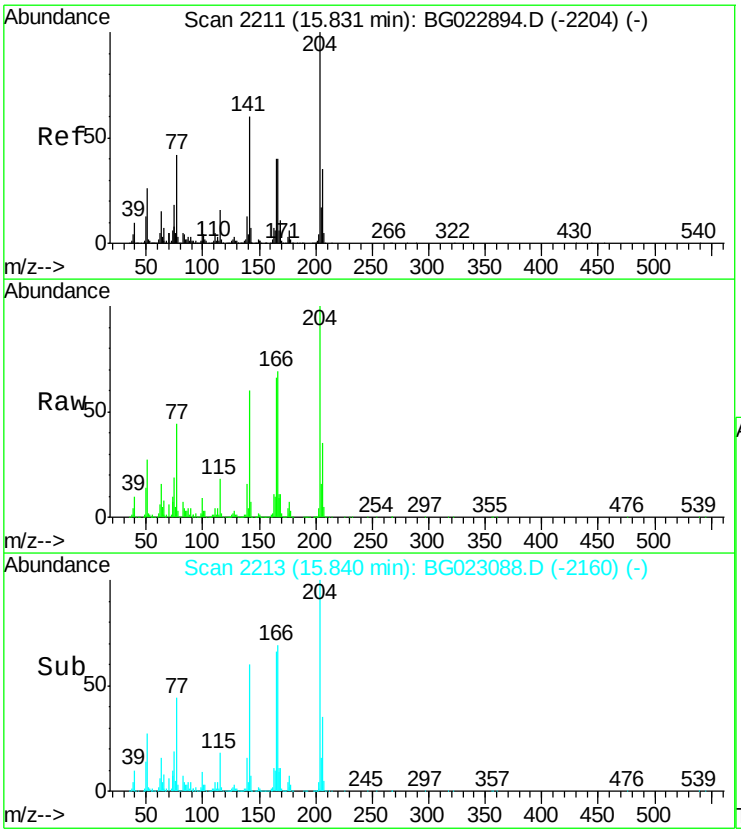
#59
Diethylphthalate
Concen: 36.61 ng
RT: 15.61 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:149 Resp: 1331375

Ion	Ratio	Lower	Upper
149	100		
177	25.1	19.2	28.8
150	14.8	10.6	16.0

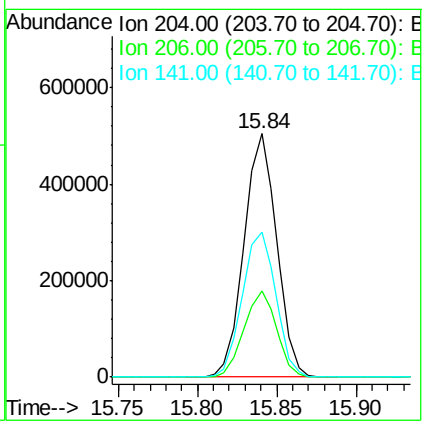


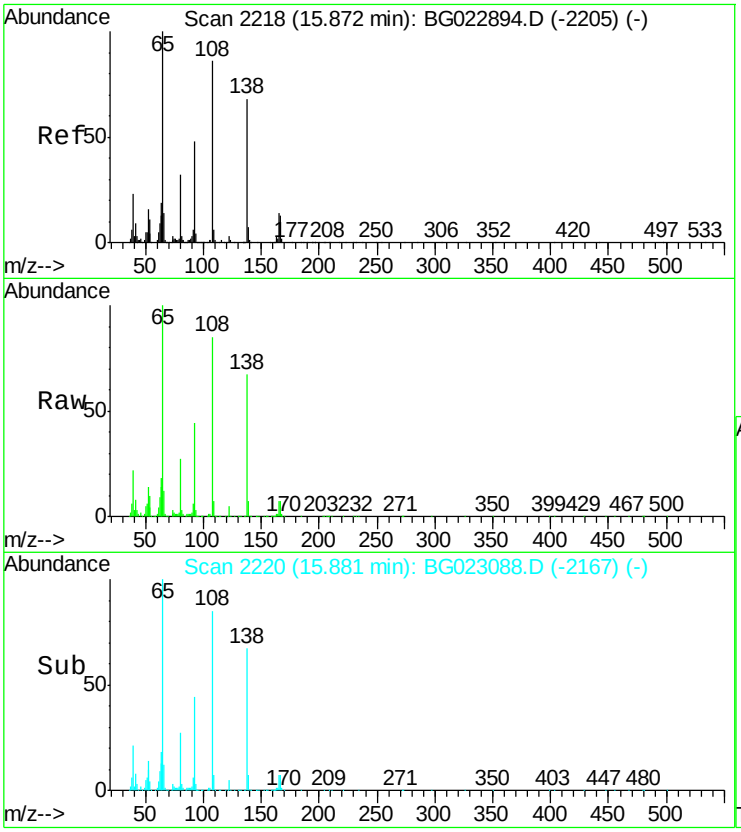


#60
4-Chlorophenyl-phenylether
Concen: 35.23 ng
RT: 15.84 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:204 Resp: 721775

Ion	Ratio	Lower	Upper
204	100		
206	35.3	28.5	42.7
141	59.6	51.4	77.0



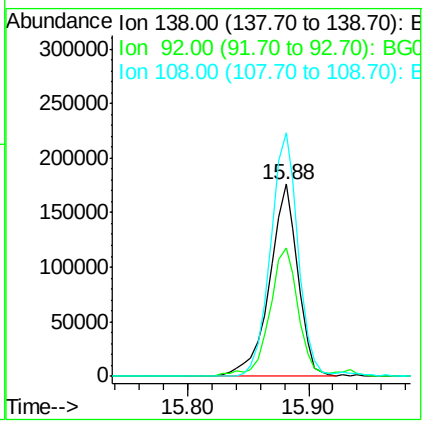


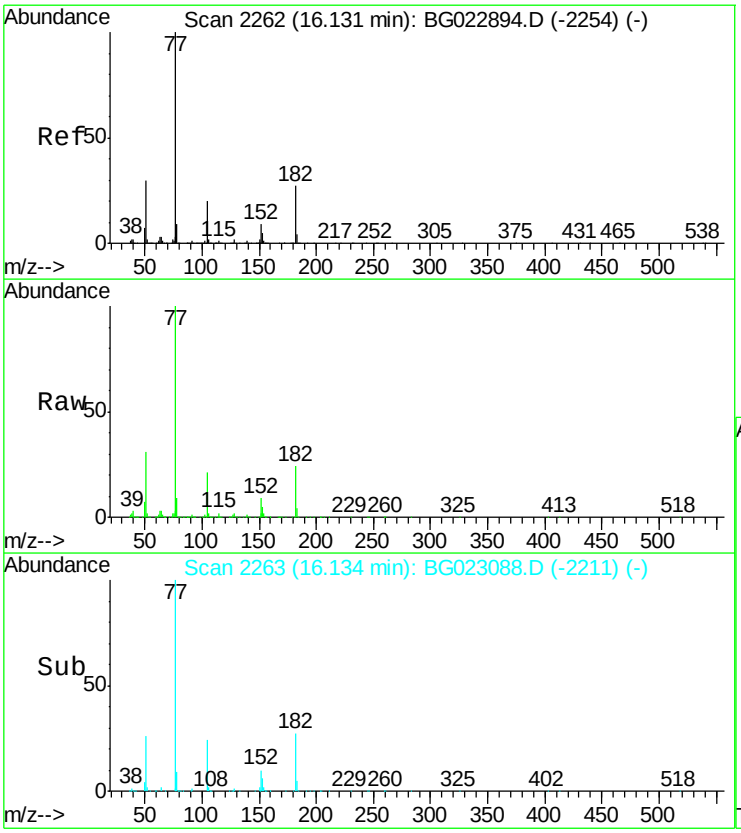
#61
4-Nitroaniline
Concen: 32.97 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:138 Resp: 285802

Ion	Ratio	Lower	Upper
138	100		
92	66.6	54.1	94.1
108	126.8	133.9	173.9#

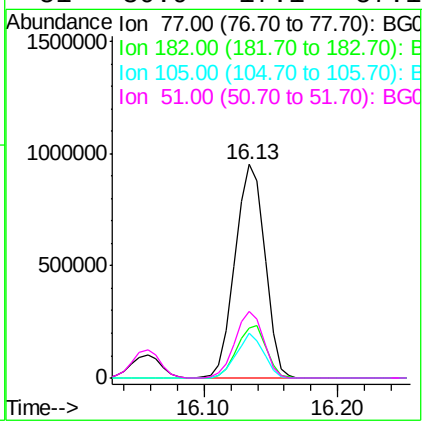


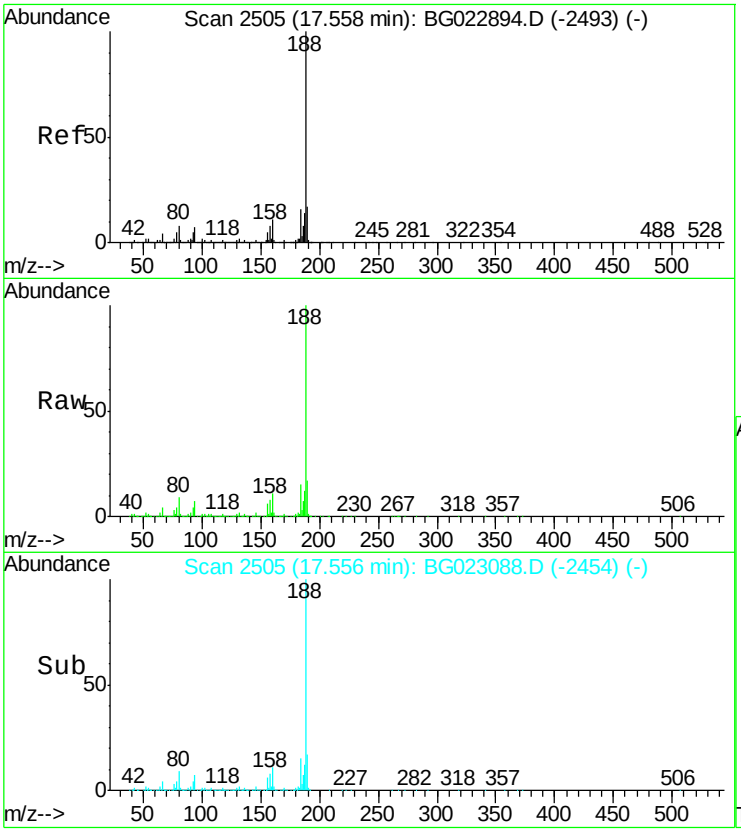


#62
Azobenzene
Concen: 42.23 ng
RT: 16.13 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion: 77 Resp: 1469281

Ion	Ratio	Lower	Upper
77	100		
182	23.7	3.5	43.5
105	21.0	0.0	38.5
51	30.9	17.1	57.1



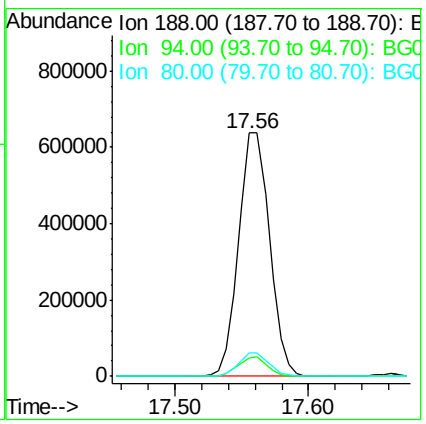


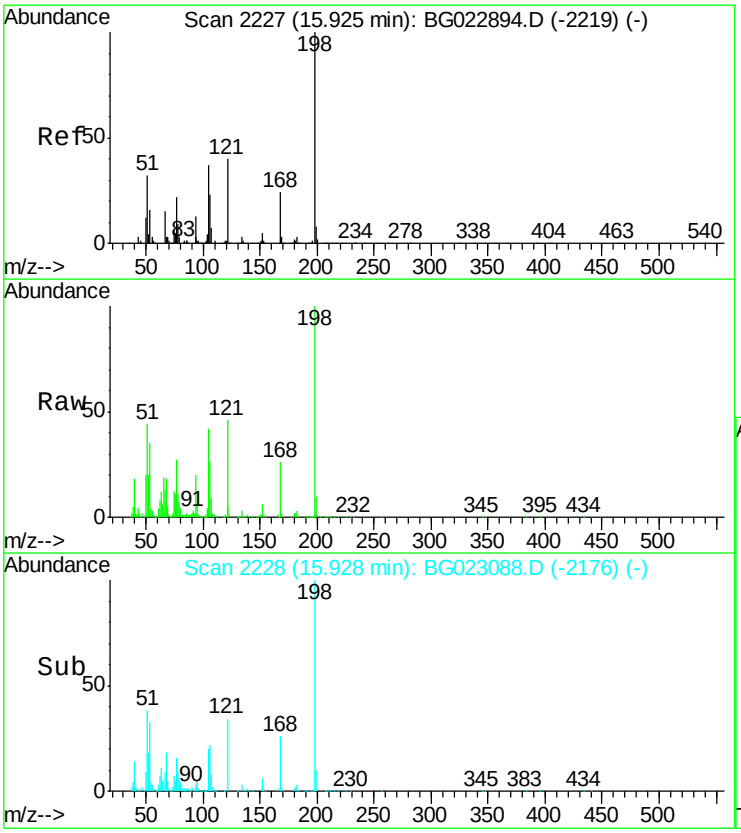
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:188 Resp: 1020506

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.2	7.8
80	9.5	7.2	10.8

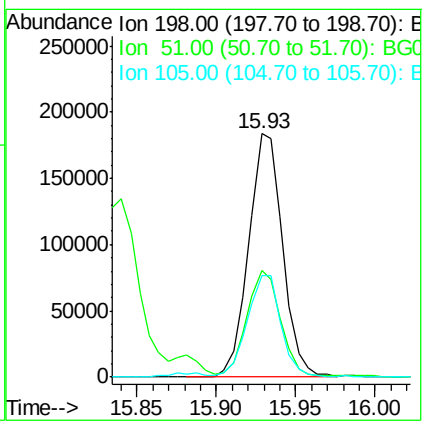


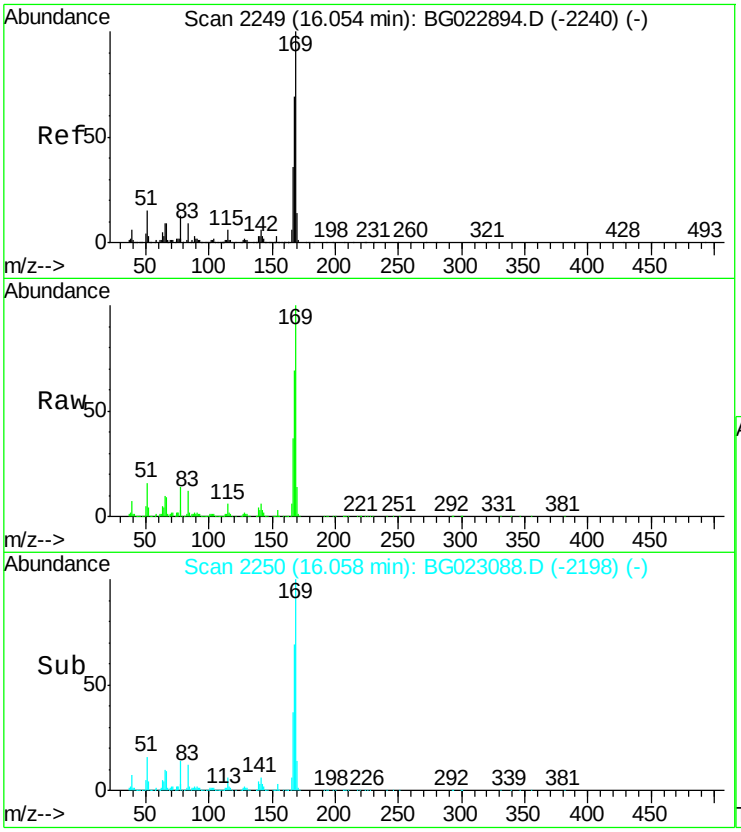


#64
4,6-Dinitro-2-methylphenol
Concen: 36.04 ng
RT: 15.93 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:198 Resp: 273352

Ion	Ratio	Lower	Upper
198	100		
51	44.0	26.0	66.0
105	41.5	20.1	60.1



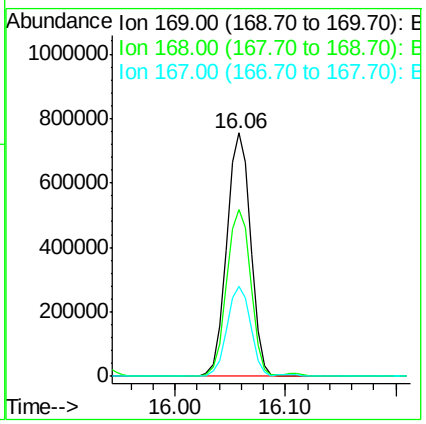


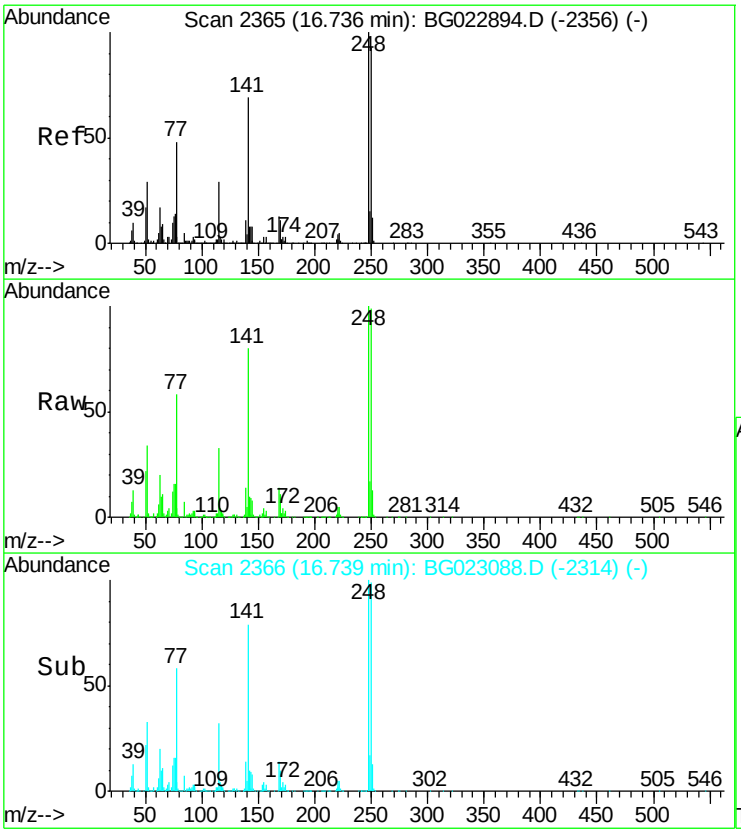
#65
n-Nitrosodiphenylamine
Concen: 38.93 ng
RT: 16.06 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:169 Resp: 1144550

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.0	82.4
167	36.9	27.4	41.0

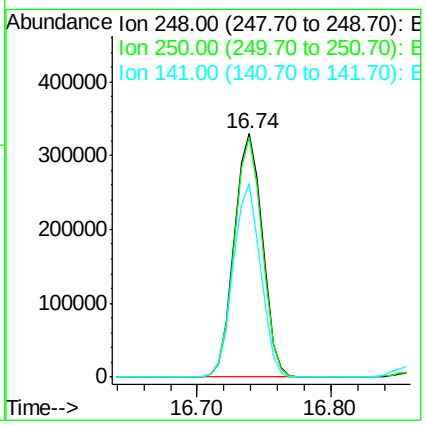


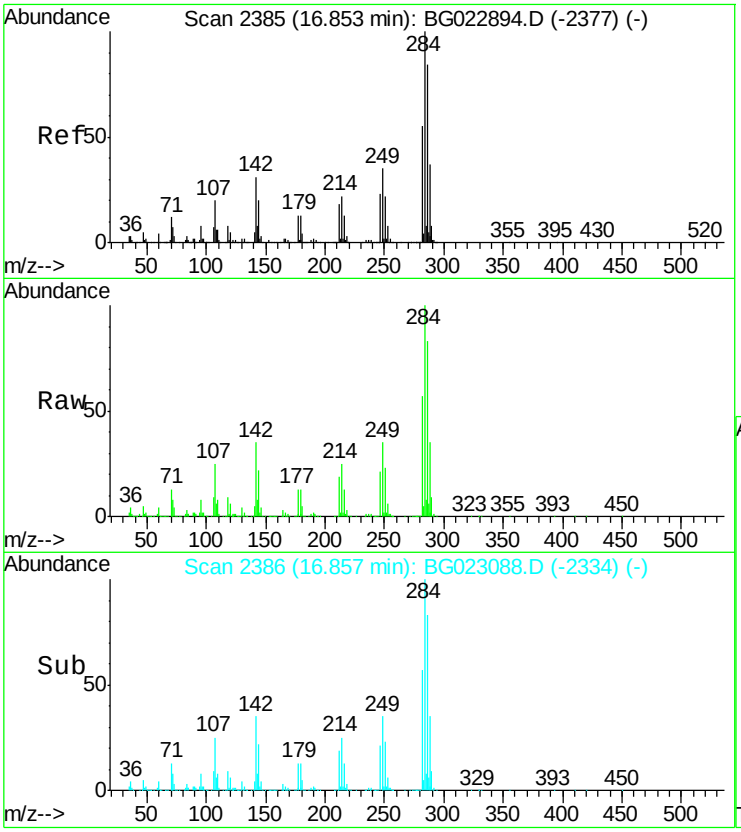


#66
4-Bromophenyl-phenylether
Concen: 36.36 ng
RT: 16.74 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:248 Resp: 482741

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.8	116.8
141	79.6	65.7	98.5



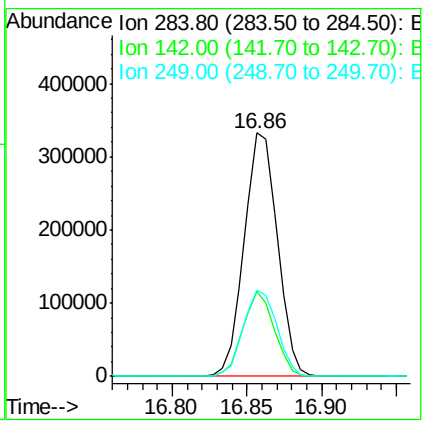


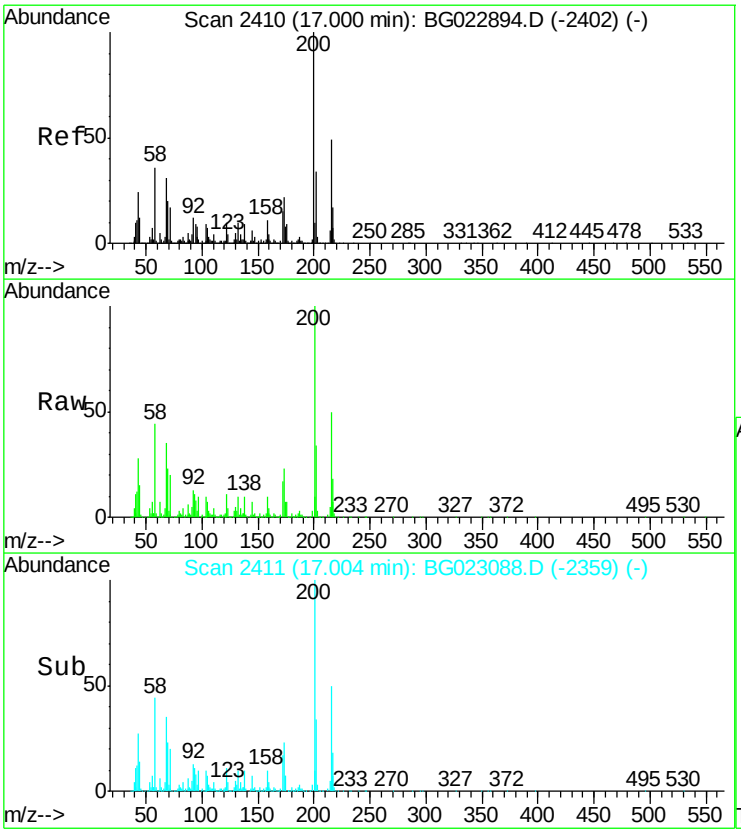
#67
Hexachlorobenzene
Concen: 35.38 ng
RT: 16.86 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:284 Resp: 510714

Ion	Ratio	Lower	Upper
284	100		
142	34.8	26.8	40.2
249	35.3	28.9	43.3

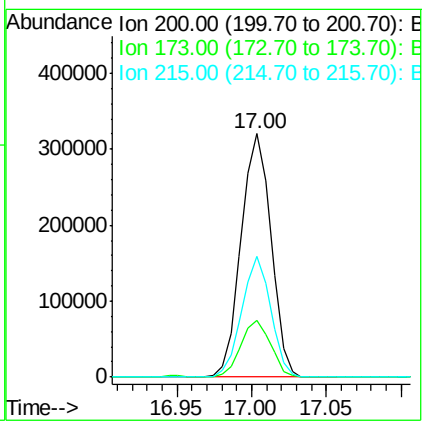


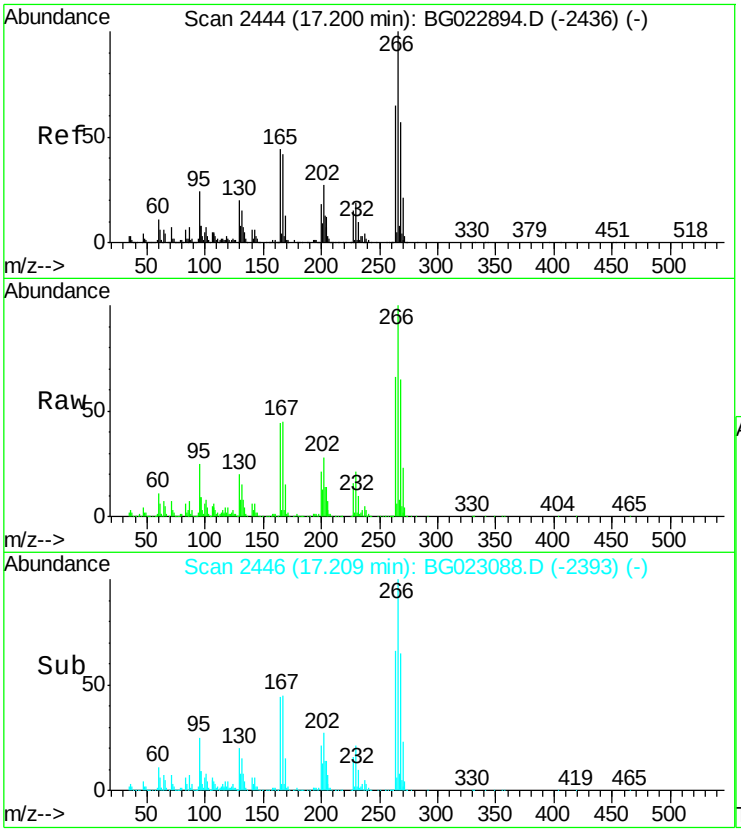


#68
Atrazine
Concen: 33.99 ng
RT: 17.00 min Scan# 2411
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:200 Resp: 443337

Ion	Ratio	Lower	Upper
200	100		
173	23.5	1.6	41.6
215	49.5	28.7	68.7



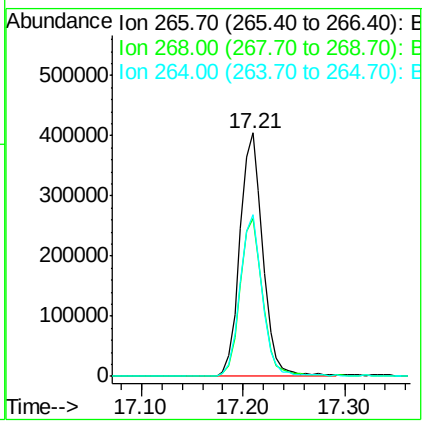


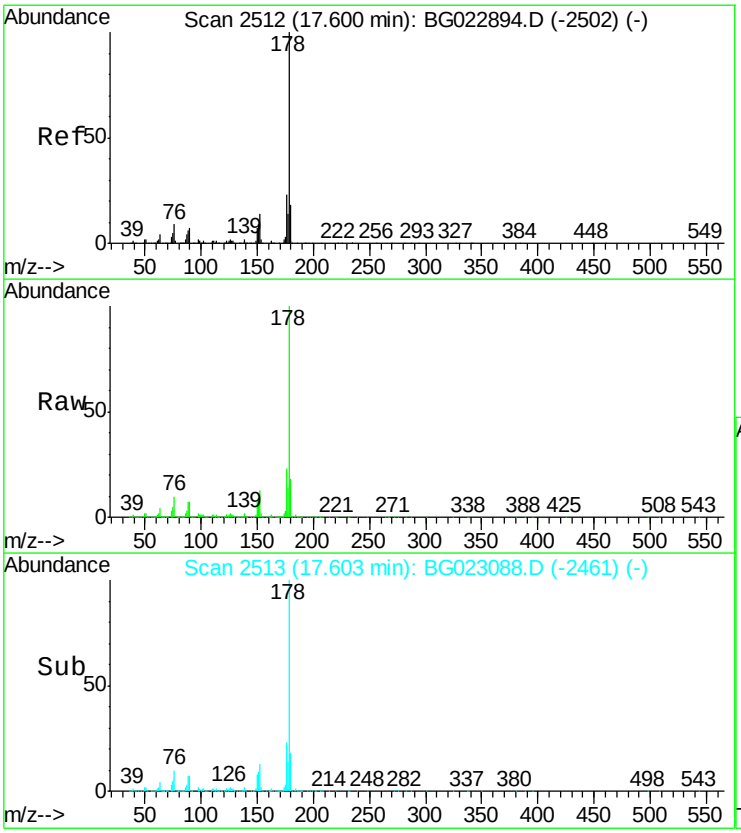
#69
Pentachlorophenol
Concen: 67.81 ng
RT: 17.21 min Scan# 2446
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:266 Resp: 633933

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.9	77.9
264	66.3	50.6	75.8

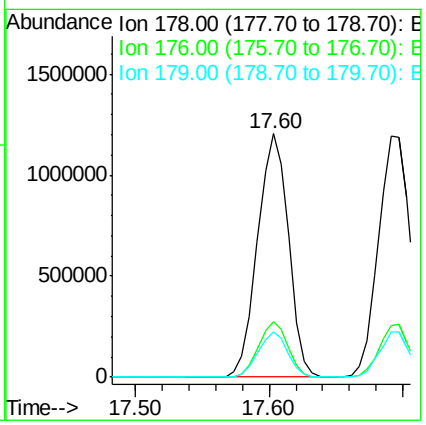


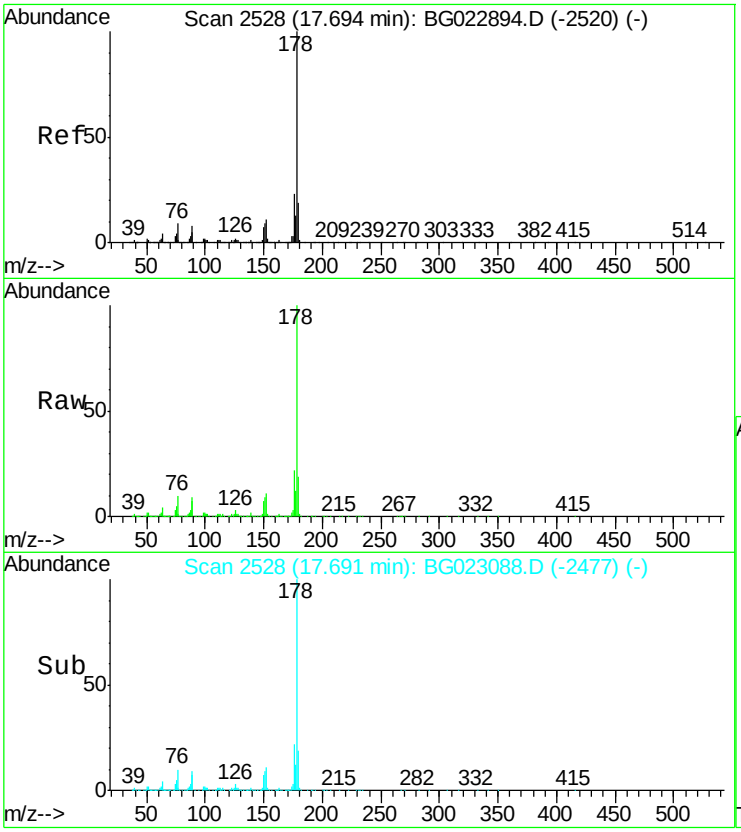


#70
Phenanthrene
Concen: 38.46 ng
RT: 17.60 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:178 Resp: 1923606

Ion	Ratio	Lower	Upper
178	100		
176	22.6	16.8	25.2
179	18.3	14.3	21.5



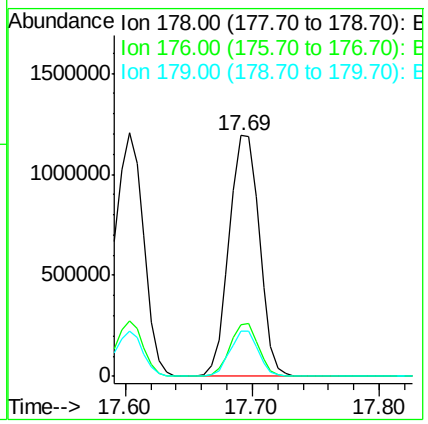


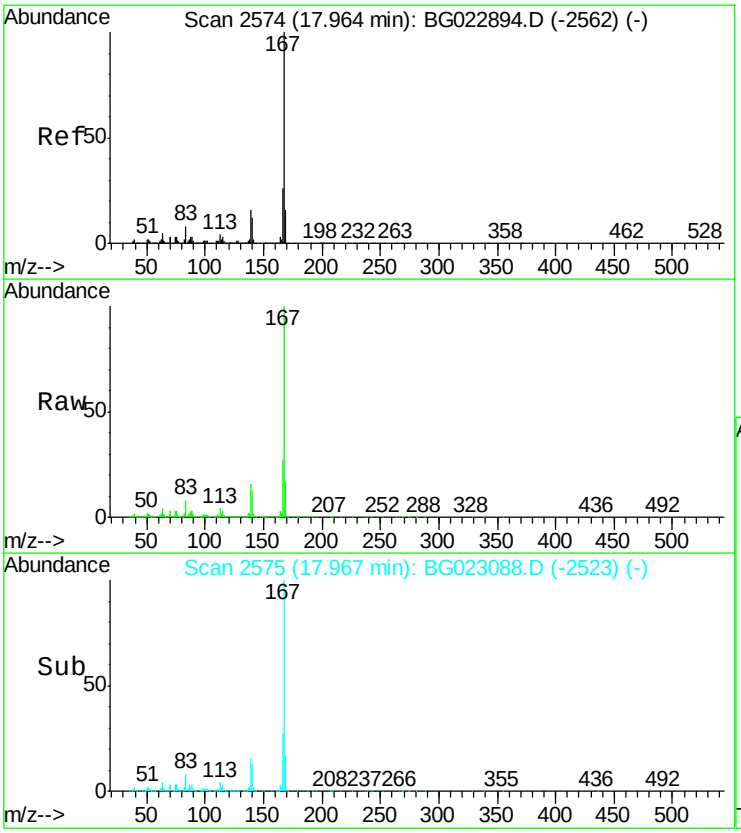
#71
Anthracene
Concen: 38.80 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:178 Resp: 1964830

Ion	Ratio	Lower	Upper
178	100		
176	21.6	17.3	25.9
179	18.9	14.0	21.0

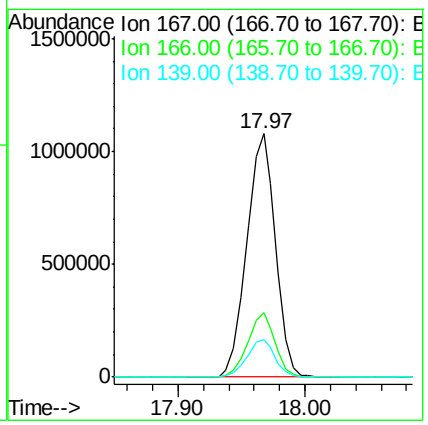


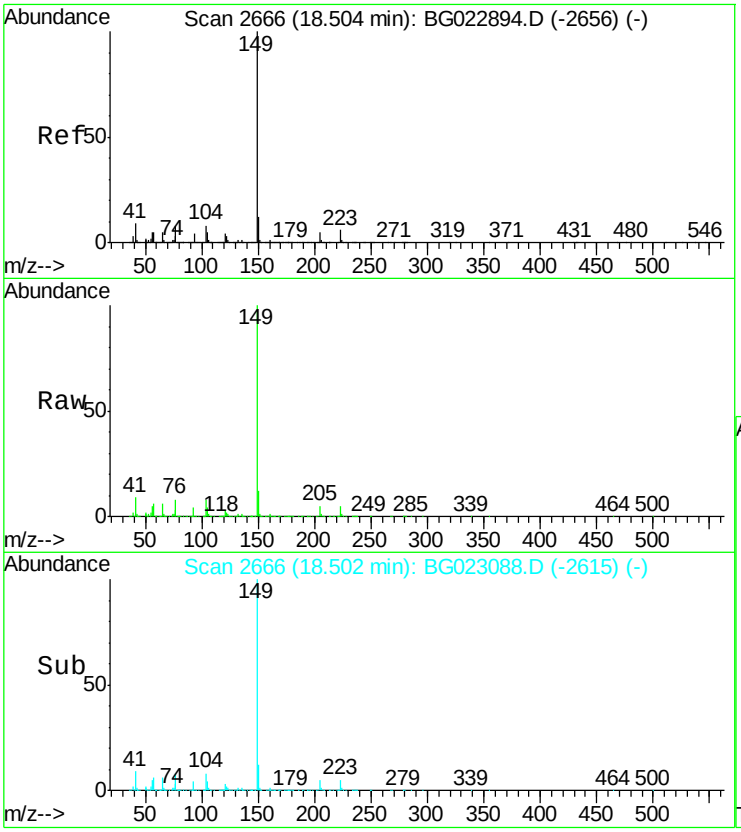


#72
Carbazole
Concen: 38.69 ng
RT: 17.97 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:167 Resp: 1692872

Ion	Ratio	Lower	Upper
167	100		
166	26.6	20.7	31.1
139	15.7	11.9	17.9



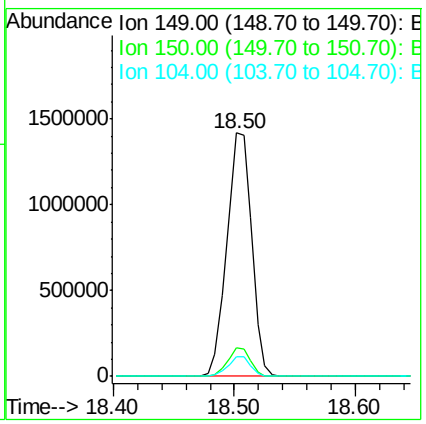


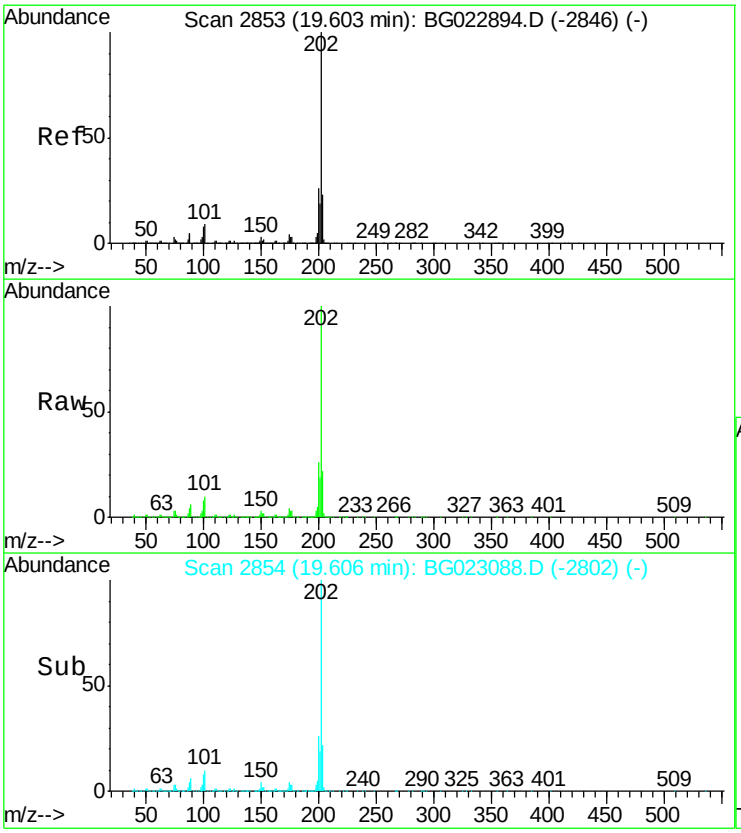
#73
Di-n-butylphthalate
Concen: 41.71 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:149 Resp: 2029943

Ion	Ratio	Lower	Upper
149	100		
150	11.6	9.1	13.7
104	8.2	6.9	10.3

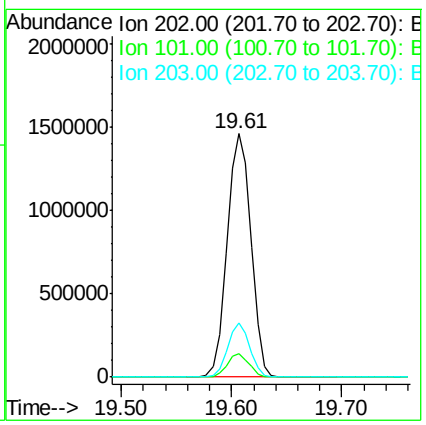


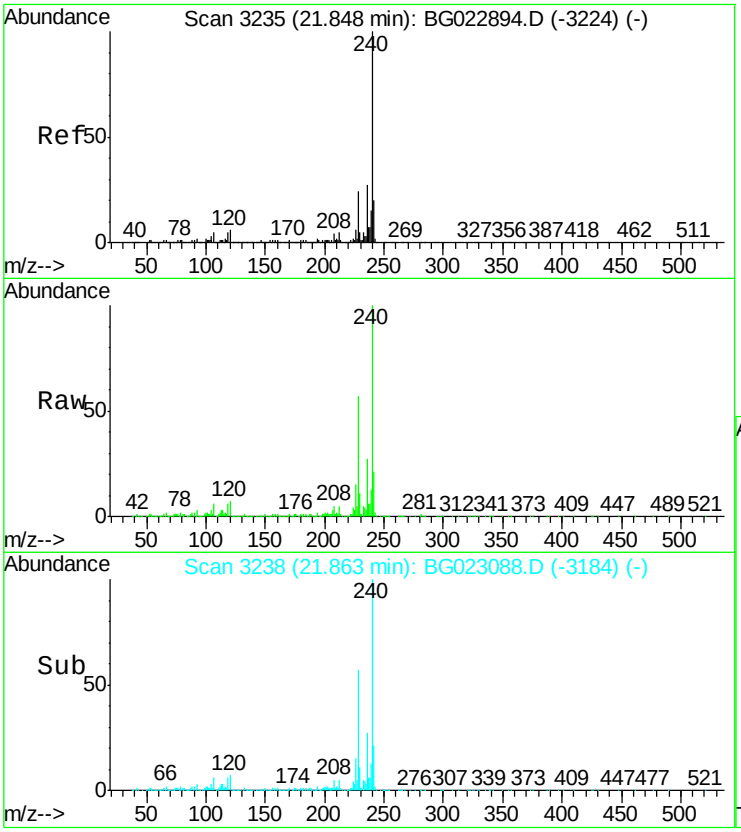


#74
Fluoranthene
Concen: 35.89 ng
RT: 19.61 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:202 Resp: 2202453

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	27.4
203	22.3	1.7	41.7



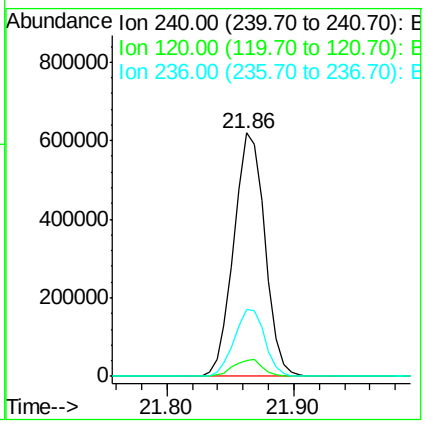


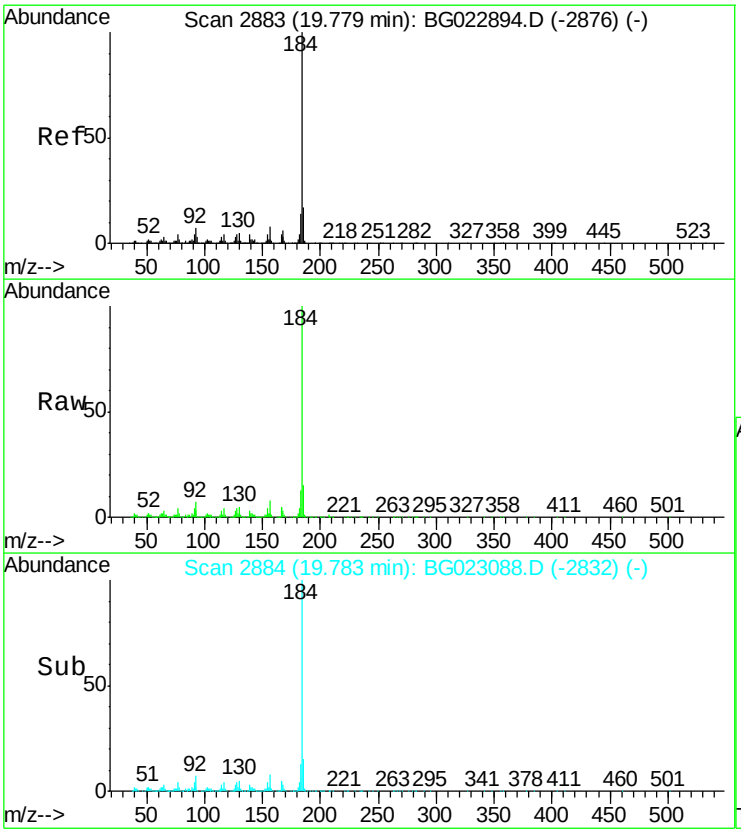
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:240 Resp: 1051333

Ion	Ratio	Lower	Upper
240	100		
120	6.7	4.1	6.1#
236	27.4	21.1	31.7

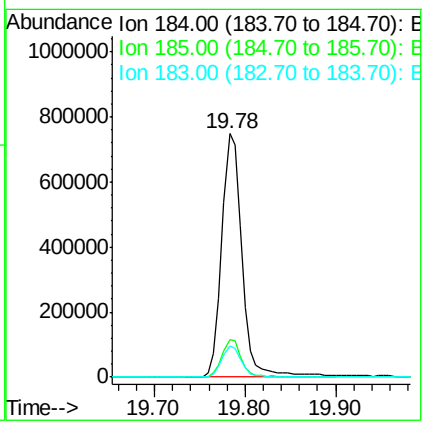


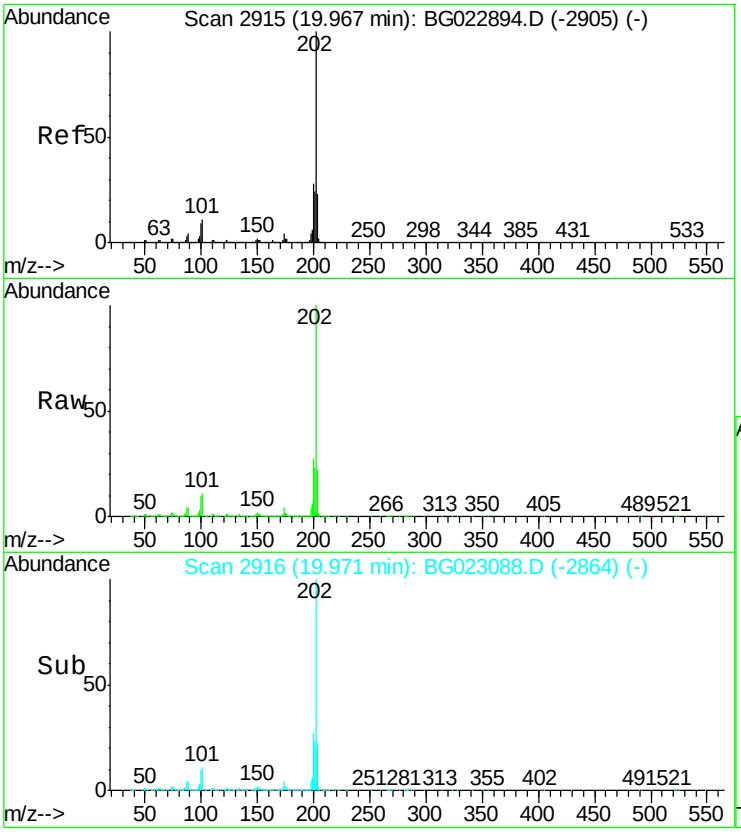


#76
Benzidine
Concen: 38.46 ng
RT: 19.78 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:184 Resp: 1159327

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	19.0
183	13.1	10.7	16.1



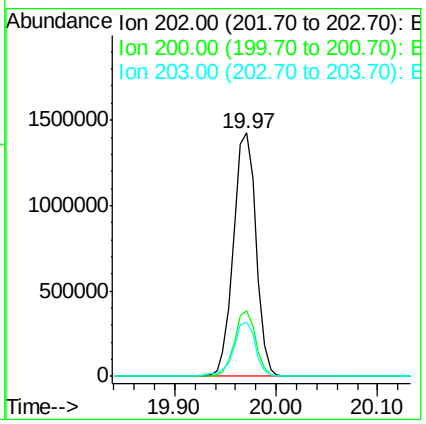


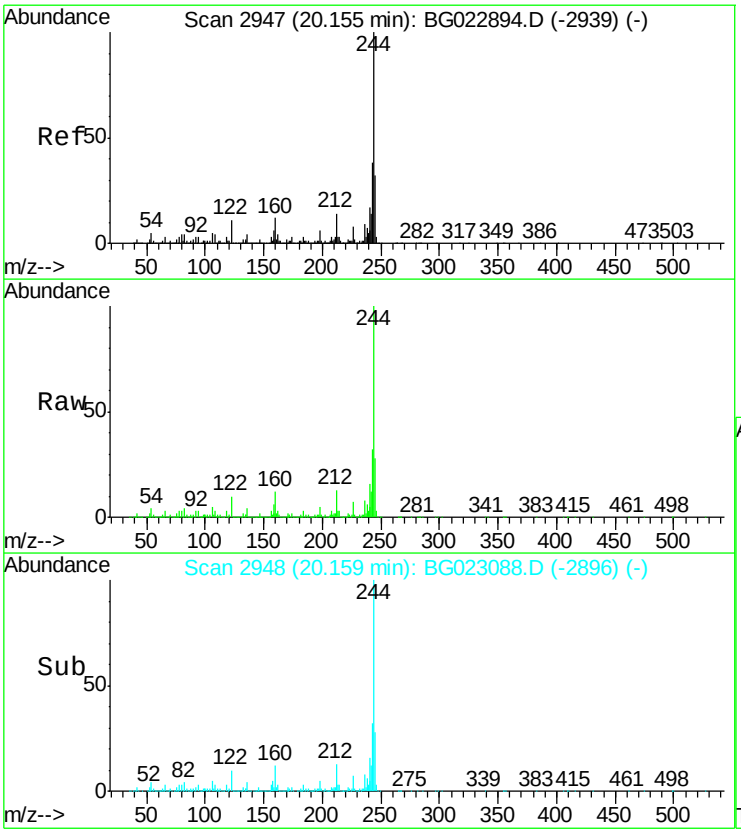
#77
Pyrene
Concen: 37.40 ng
RT: 19.97 min Scan# 2916
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:202 Resp: 2209505

Ion	Ratio	Lower	Upper
202	100		
200	27.1	21.2	31.8
203	22.4	16.8	25.2

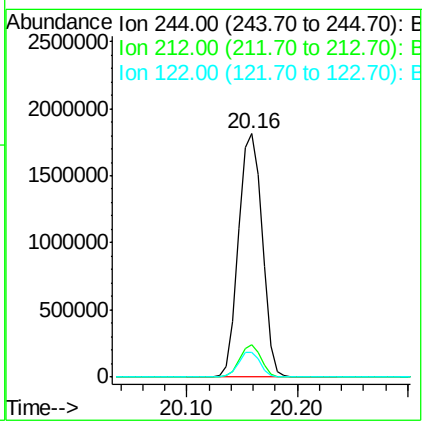


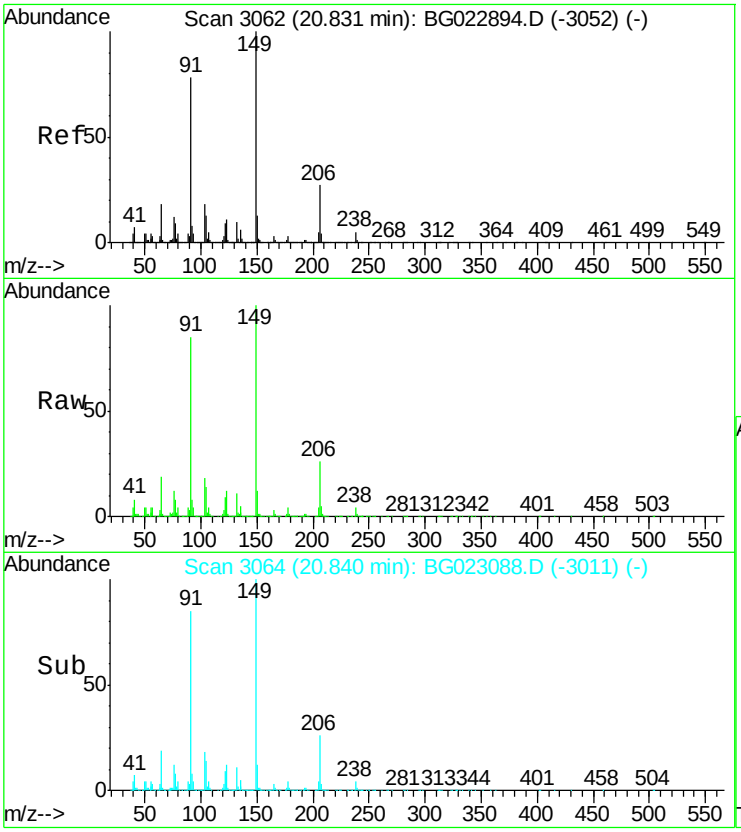


#78
Terphenyl-d14
Concen: 81.33 ng
RT: 20.16 min Scan# 2948
Delta R.T. 0.00 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:244 Resp: 2740522

Ion	Ratio	Lower	Upper
244	100		
212	13.2	10.8	16.2
122	10.1	8.0	12.0



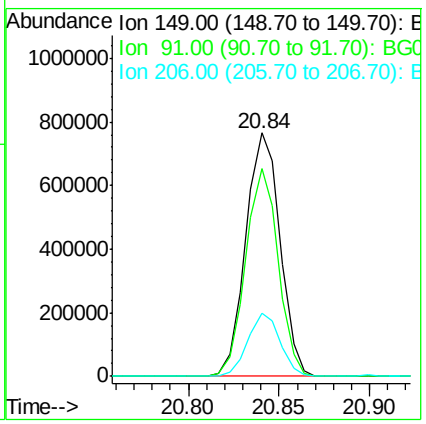


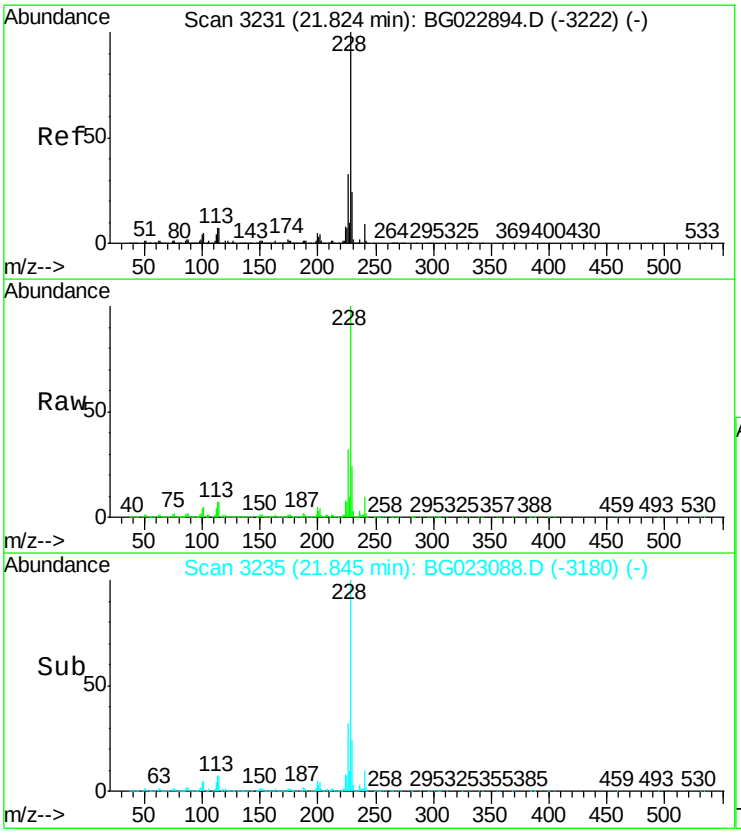
#79
Butylbenzylphthalate
Concen: 42.87 ng
RT: 20.84 min Scan# 3064
Delta R.T. 0.01 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:149 Resp: 1003076

Ion	Ratio	Lower	Upper
149	100		
91	85.3	68.1	102.1
206	25.8	19.8	29.6

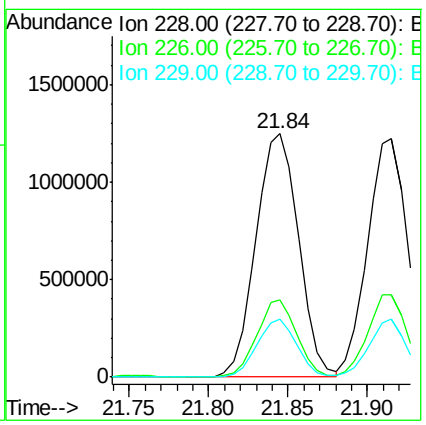


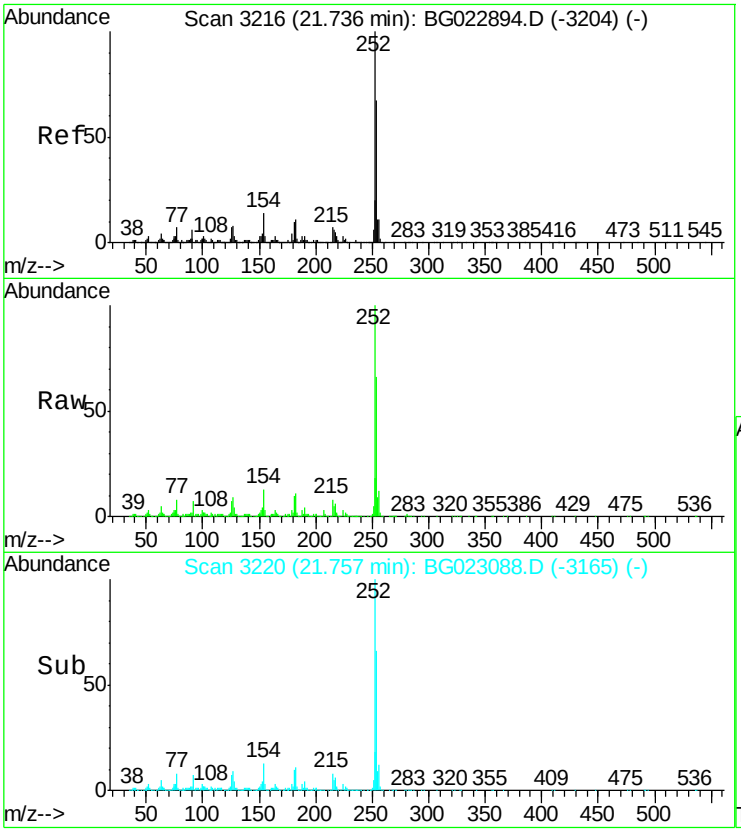


#80
Benzo(a)anthracene
Concen: 39.64 ng
RT: 21.84 min Scan# 3235
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:228 Resp: 2331792

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.3	37.9
229	24.1	19.9	29.9



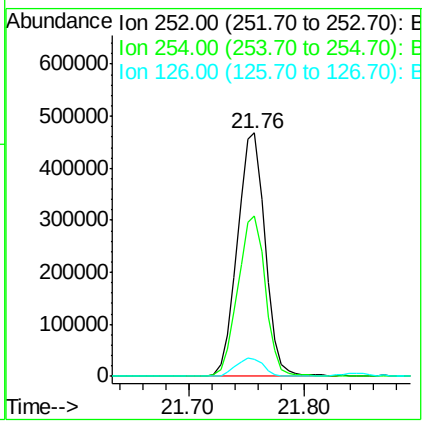


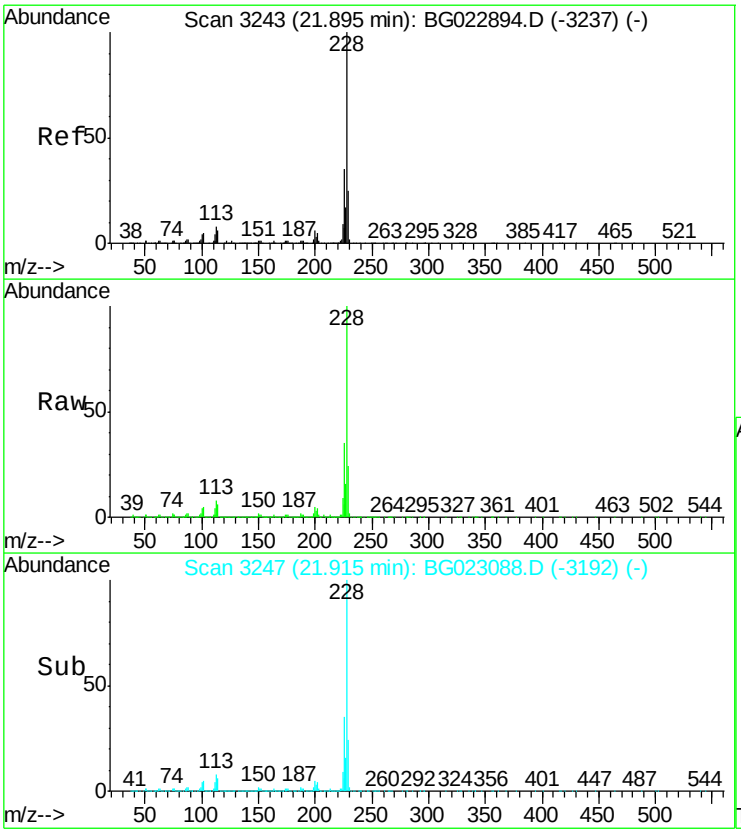
#81
3,3'-Dichlorobenzidine
Concen: 30.22 ng
RT: 21.76 min Scan# 3220
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:252 Resp: 780276

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.2	76.8
126	6.9	5.3	7.9

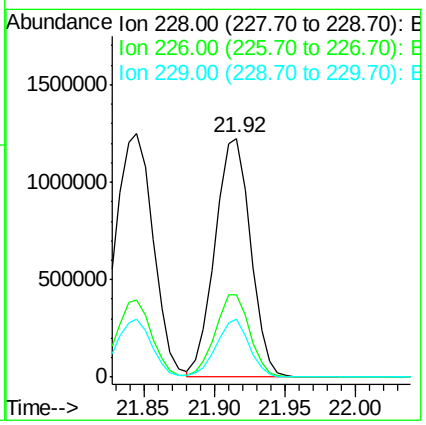


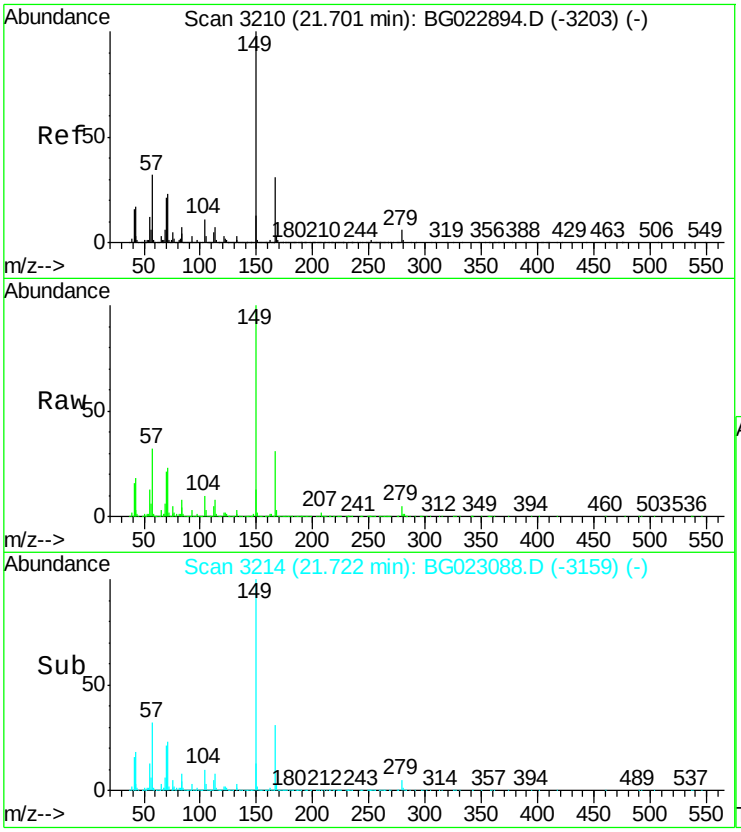


#82
Chrysene
Concen: 38.82 ng
RT: 21.92 min Scan# 3247
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:228 Resp: 2142210

Ion	Ratio	Lower	Upper
228	100		
226	34.6	26.7	40.1
229	24.2	17.4	26.2



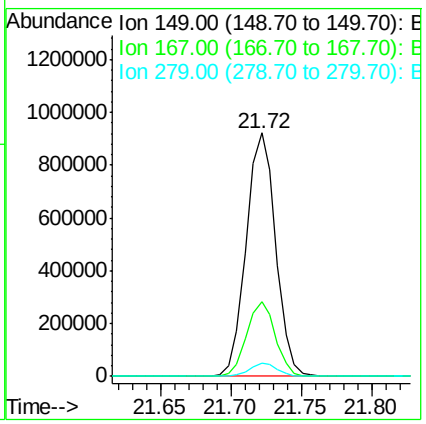


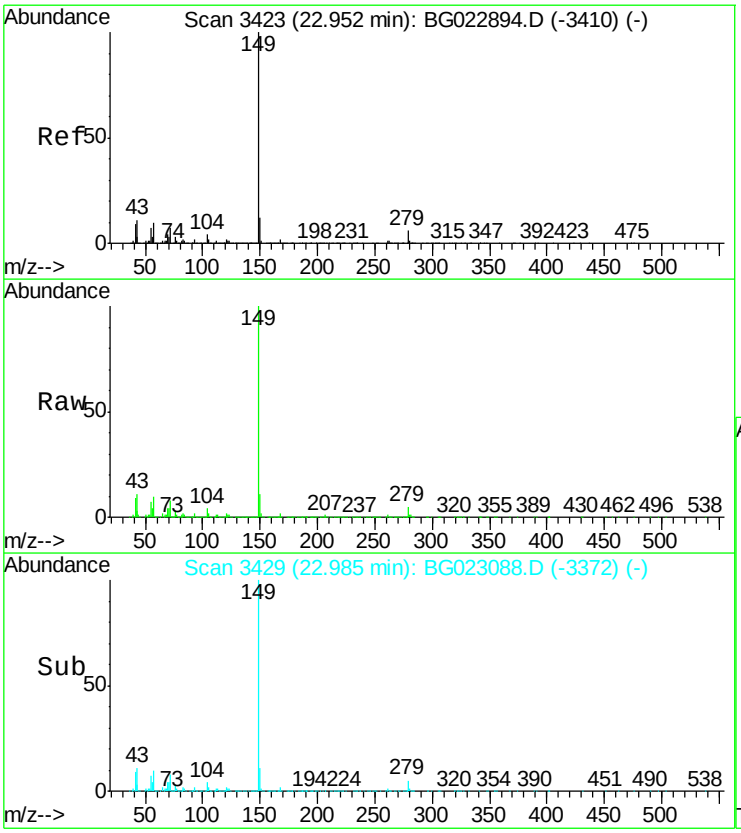
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.61 ng
RT: 21.72 min Scan# 3214
Delta R.T. 0.02 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:149 Resp: 1352135

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.0	36.0
279	5.3	4.8	7.2

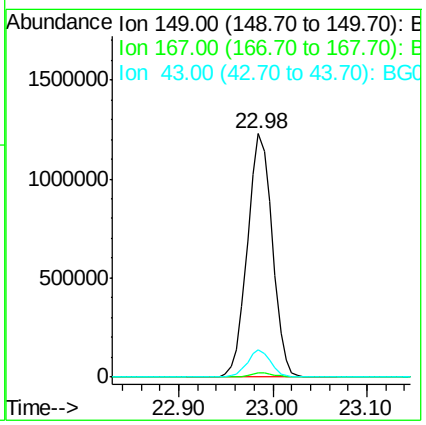


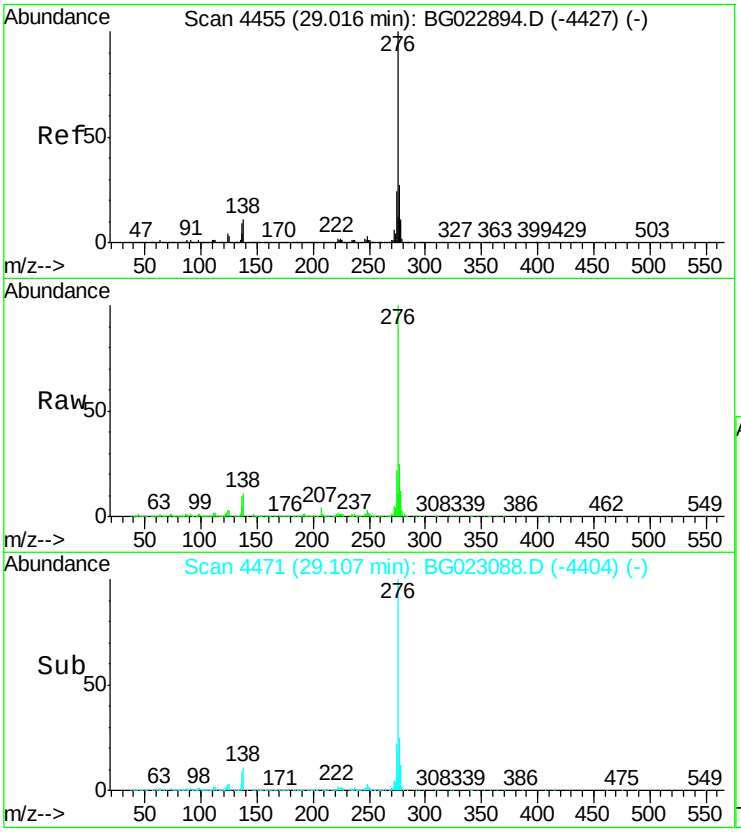


#84
Di-n-octyl phthalate
Concen: 41.57 ng
RT: 22.98 min Scan# 3429
Delta R.T. 0.03 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:149 Resp: 2252712

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	10.5	8.8	13.2



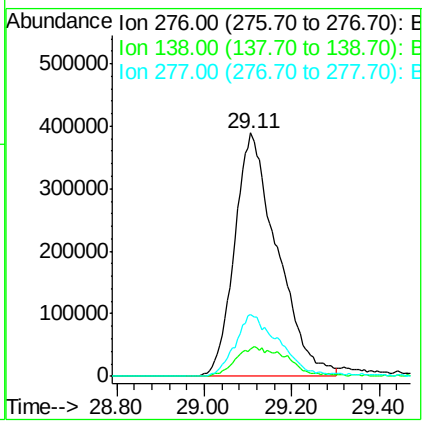


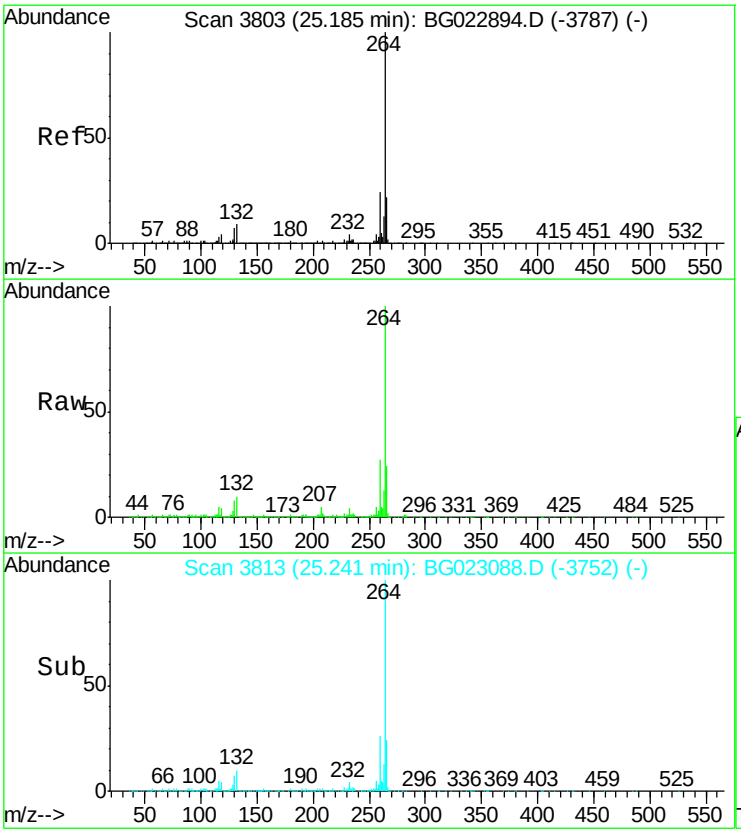
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.65 ng
RT: 29.11 min Scan# 4471
Delta R.T. 0.09 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:276 Resp: 2578686

Ion	Ratio	Lower	Upper
276	100		
138	14.1	0.0	0.0#
277	26.0	0.0	0.0#

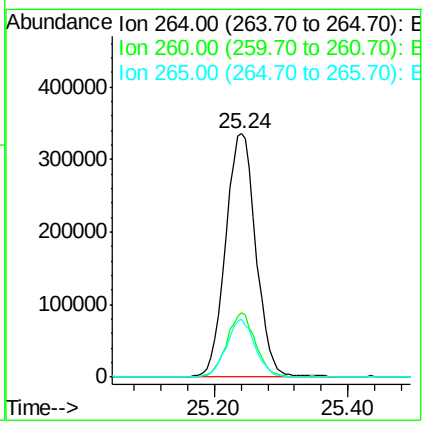


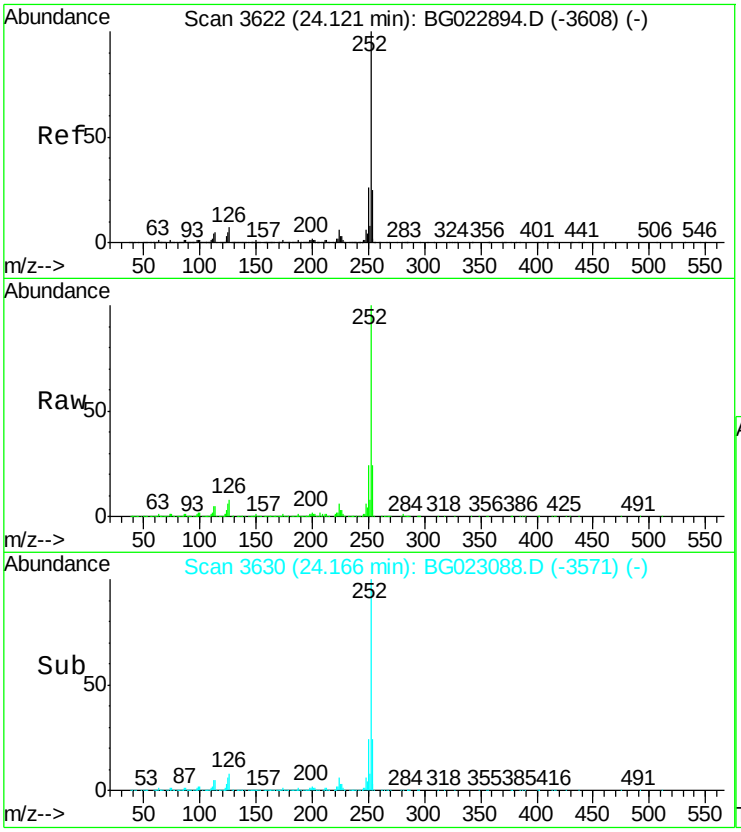


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.24 min Scan# 3813
Delta R.T. 0.06 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:264 Resp: 1065043

Ion	Ratio	Lower	Upper
264	100		
260	26.5	18.4	27.6
265	24.1	18.9	28.3



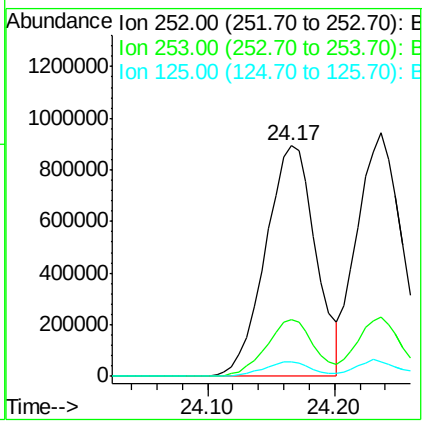


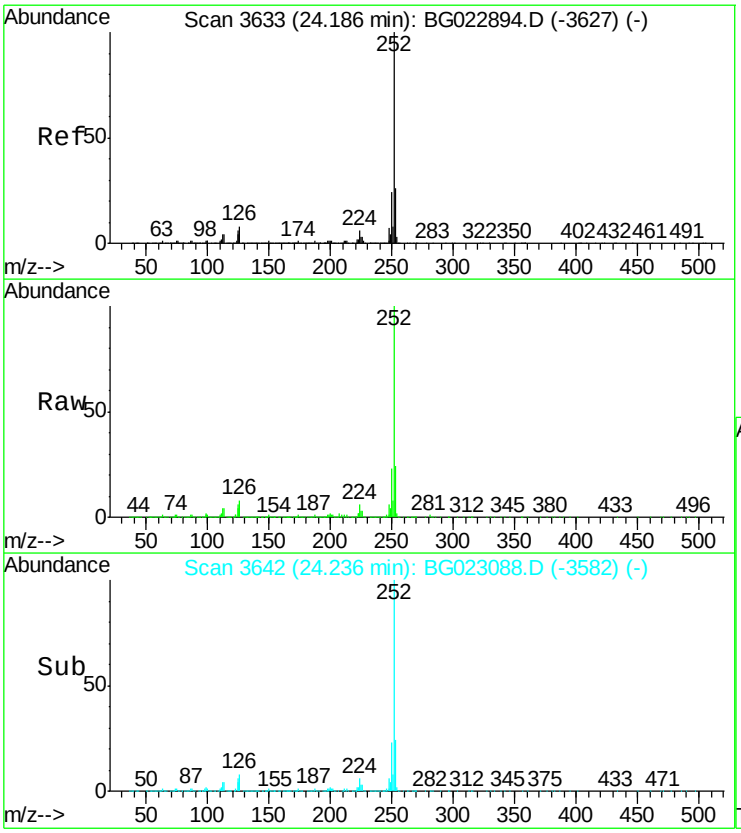
#87
Benzo(b)fluoranthene
Concen: 40.05 ng
RT: 24.17 min Scan# 3630
Delta R.T. 0.04 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:252 Resp: 2460962

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.9	28.3
125	6.1	3.9	5.9#

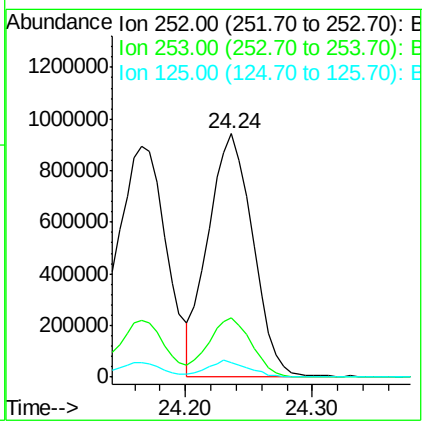


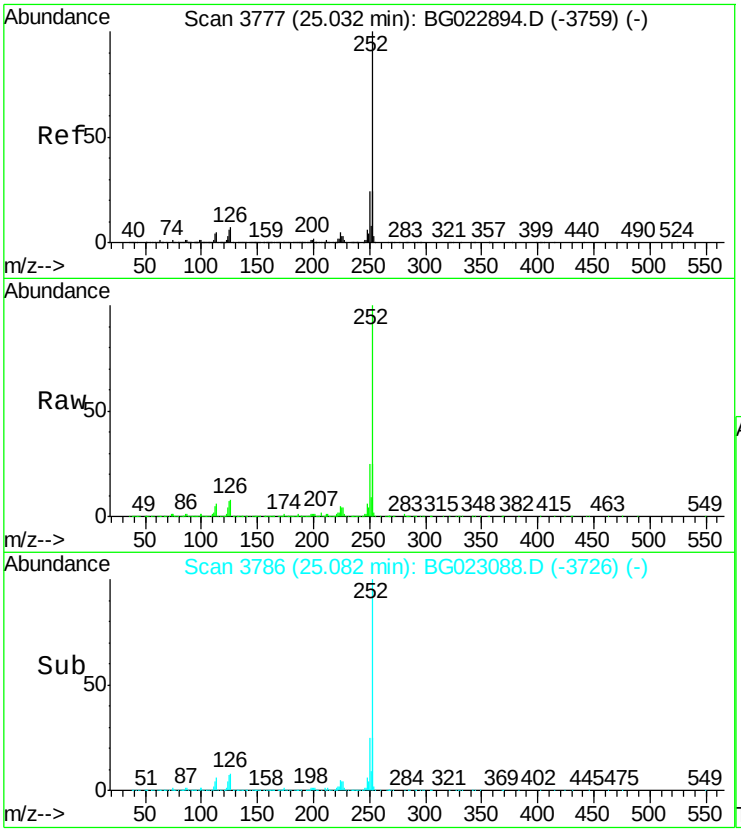


#88
Benzo(k)fluoranthene
Concen: 39.49 ng
RT: 24.24 min Scan# 3642
Delta R.T. 0.05 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:252 Resp: 2302471

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.8	28.2
125	6.1	3.2	4.8#



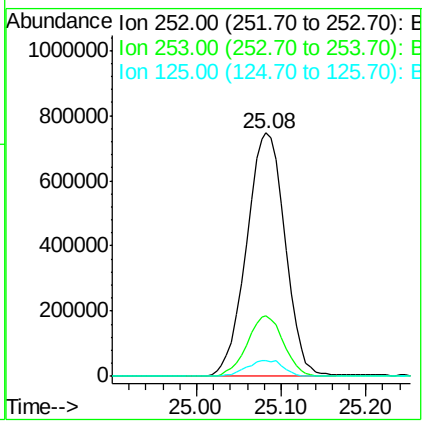


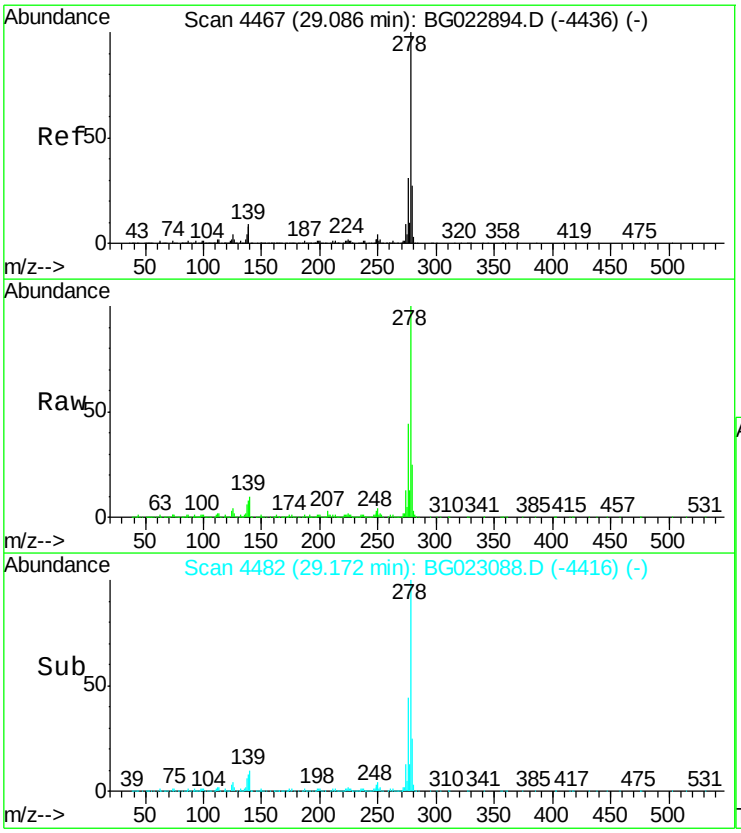
#89
Benzo(a)pyrene
Concen: 40.10 ng
RT: 25.08 min Scan# 3786
Delta R.T. 0.05 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:252 Resp: 2362029

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.7	28.1
125	6.7	3.9	5.9#

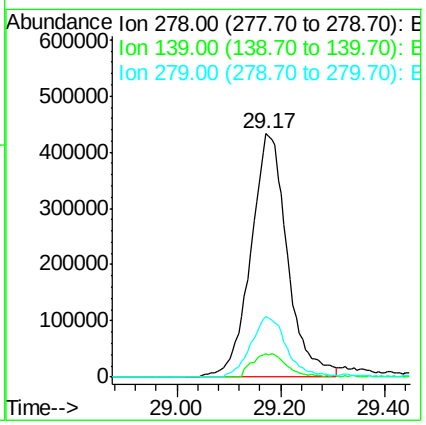


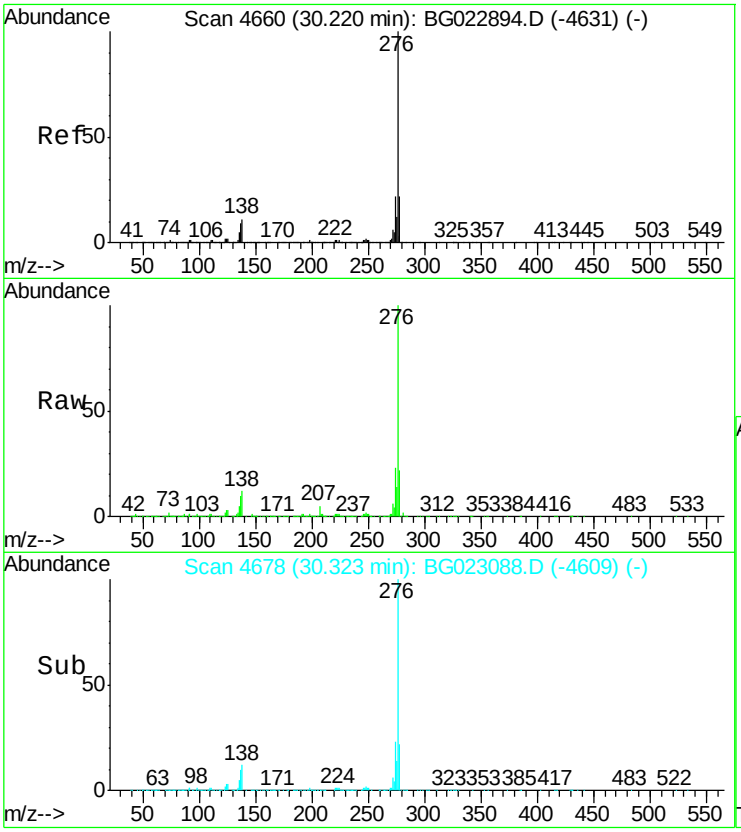


#90
Dibenzo(a,h)anthracene
Concen: 36.27 ng
RT: 29.17 min Scan# 4482
Delta R.T. 0.09 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Tgt Ion:278 Resp: 2120283

Ion	Ratio	Lower	Upper
278	100		
139	9.7	4.7	7.1#
279	24.9	18.3	27.5





#91
Benzo(g,h,i)perylene
Concen: 34.65 ng
RT: 30.32 min Scan# 4678
Delta R.T. 0.10 min
Lab File: BG023088.D
Acq: 14 Jul 2016 4:33

Instrument :
BNA_G
ClientSampleId :
PB92093BSD

Tgt Ion:276 Resp: 2028418

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.6	27.8
138	12.3	6.8	10.2#