Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021637.D
Acq On : 14 Apr 2016 1:29
Operator : UM/SJ
Sample : PB89725BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89730BS

Quant Time: Apr 14 03:36:28 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	27552	20.00	ng		0.00
21) Naphthalene-d8	11.03	136	127769	20.00	ng		0.00
38) Acenaphthene-d10	14.82	164	86181	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	211456	20.00	ng		0.00
75) Chrysene-d12	21.83	240	229358	20.00	ng		0.00
86) Perylene-d12	25.16	264	225649	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	230229	139.15	ng		0.00
7) Phenol-d6	7.36	99	342284	138.50	ng		0.00
23) Nitrobenzene-d5	9.38	82	200558	80.68	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	131647	141.74	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	483917	82.27	ng		0.00
78) Terphenyl-d14	20.15	244	765837	83.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	23143	31.42	ng		89
3) Pyridine	4.04	79	74771	33.83	ng	#	89
4) n-Nitrosodimethylamine	3.95	42	41045	37.47	ng	#	85
6) Aniline	7.54	93	78349	23.97	ng		98
8) 2-Chlorophenol	7.78	128	87997	44.36	ng		98
9) Benzaldehyde	7.35	77	26794	18.75	ng		93
10) Phenol	7.38	94	122342	46.03	ng		99
11) bis(2-Chloroethyl)ether	7.63	93	83076	39.05	ng		93
12) 1,3-Dichlorobenzene	8.11	146	84924	38.34	ng		95
13) 1,4-Dichlorobenzene	8.25	146	86810	38.49	ng		96
14) 1,2-Dichlorobenzene	8.58	146	84001	38.83	ng		95
15) Benzyl Alcohol	8.45	79	87375	46.26	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.75	45	166446	36.53	ng		98
17) 2-Methylphenol	8.65	107	82988	45.16	ng		94
18) Hexachloroethane	9.31	117	31754	38.69	ng	#	74
19) n-Nitroso-di-n-propylamine	9.02	70	76567	39.87	ng		98
20) 3+4-Methylphenols	8.97	107	116361	46.27	ng		97
22) Acetophenone	9.04	105	134887	37.90	ng	#	98
24) Nitrobenzene	9.43	77	106003	39.83	ng		96
25) Isophorone	9.95	82	210348	38.66	ng		99
26) 2-Nitrophenol	10.14	139	41428	40.77	ng		96
27) 2,4-Dimethylphenol	10.19	122	100703	43.63	ng		99
28) bis(2-Chloroethoxy)methane	10.43	93	123183	42.61	ng		91
29) 2,4-Dichlorophenol	10.67	162	91086	46.29	ng		97
30) 1,2,4-Trichlorobenzene	10.89	180	83061	39.25	ng		98
31) Naphthalene	11.09	128	275485	40.29	ng	#	95
32) Benzoic acid	10.30	122	56703	44.15	ng		97
33) 4-Chloroaniline	11.19	127	39027	13.18	ng		97
34) Hexachlorobutadiene	11.37	225	52772	38.66	ng		97
35) Caprolactam	11.95	113	22123	24.57	ng		99
36) 4-Chloro-3-methylphenol	12.28	107	118129	47.73	ng		99
37) 2-Methylnaphthalene	12.67	142	207559	44.22	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	101923	37.84	ng		98
40) Hexachlorocyclopentadiene	13.01	237	130613	87.30	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021637.D
Acq On : 14 Apr 2016 1:29
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Sample : PB89725BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB89730BS

Quant Time: Apr 14 03:36:28 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	73729	42.93	ng		96
43) 2,4,5-Trichlorophenol	13.33	196	84426	45.56	ng		97
45) 1,1'-Biphenyl	13.67	154	280739	38.66	ng		98
46) 2-Chloronaphthalene	13.71	162	216364	40.30	ng		99
47) 2-Nitroaniline	13.91	65	82740	44.95	ng		97
48) Acenaphthylene	14.55	152	363436	40.95	ng		97
49) Dimethylphthalate	14.28	163	308095	41.35	ng		98
50) 2,6-Dinitrotoluene	14.39	165	64151	45.15	ng		99
51) Acenaphthene	14.89	154	251735	44.37	ng		99
52) 3-Nitroaniline	14.72	138	32957	20.92	ng		97
53) 2,4-Dinitrophenol	14.92	184	48319	87.62	ng		92
54) Dibenzofuran	15.22	168	358950	46.33	ng		99
55) 4-Nitrophenol	15.01	139	125471	92.99	ng		95
56) 2,4-Dinitrotoluene	15.17	165	93744	48.82	ng		98
57) Fluorene	15.86	166	299233	43.25	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.44	232	77484	50.39	ng		99
59) Diethylphthalate	15.63	149	327788	42.15	ng		99
60) 4-Chlorophenyl-phenylether	15.85	204	142543	41.82	ng		96
61) 4-Nitroaniline	15.88	138	76288	44.00	ng		98
62) Azobenzene	16.15	77	313660	47.06	ng		99
64) 4,6-Dinitro-2-methylphenol	15.93	198	34928	40.60	ng		96
65) n-Nitrosodiphenylamine	16.07	169	270992	42.73	ng		95
66) 4-Bromophenyl-phenylether	16.74	248	94253	41.60	ng		98
67) Hexachlorobenzene	16.86	284	100632	42.08	ng		99
68) Atrazine	17.00	200	104922	41.89	ng		97
69) Pentachlorophenol	17.20	266	125497	91.91	ng		94
70) Phenanthrene	17.60	178	491364	42.16	ng		98
71) Anthracene	17.69	178	499629	42.23	ng		97
72) Carbazole	17.95	167	464408	42.06	ng		99
73) Di-n-butylphthalate	18.51	149	564886	40.22	ng		99
74) Fluoranthene	19.59	202	569416	40.92	ng		99
76) Benzidine	19.76	184	166417	23.30	ng		99
77) Pyrene	19.95	202	580866	43.92	ng		100
79) Butylbenzylphthalate	20.83	149	260206	42.39	ng		99
80) Benzo(a)anthracene	21.81	228	575317	43.59	ng		99
81) 3,3'-Dichlorobenzidine	21.72	252	88927	8.51	ng		98
82) Chrysene	21.88	228	525815	41.47	ng		100
83) Bis(2-ethylhexyl)phthalate	21.71	149	380306	42.35	ng	#	100
84) Di-n-octyl phthalate	22.96	149	658048	43.75	ng		100
85) Indeno(1,2,3-cd)pyrene	28.98	276	649852	43.11	ng		99
87) Benzo(b)fluoranthene	24.10	252	573773	43.82	ng		99
88) Benzo(k)fluoranthene	24.17	252	549725	42.94	ng		99
89) Benzo(a)pyrene	25.01	252	556082	43.83	ng		97
90) Dibenzo(a,h)anthracene	29.05	278	550427	43.28	ng		98
91) Benzo(g,h,i)perylene	30.18	276	537795	43.09	ng		99

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

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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041316\
Data File : BG021637.D
Acq On : 14 Apr 2016 1:29
Operator : UM/SJ
Sample : PB89725BS
Misc :
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Instrument :
BNA_G
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Quant Time: Apr 14 03:36:28 2016
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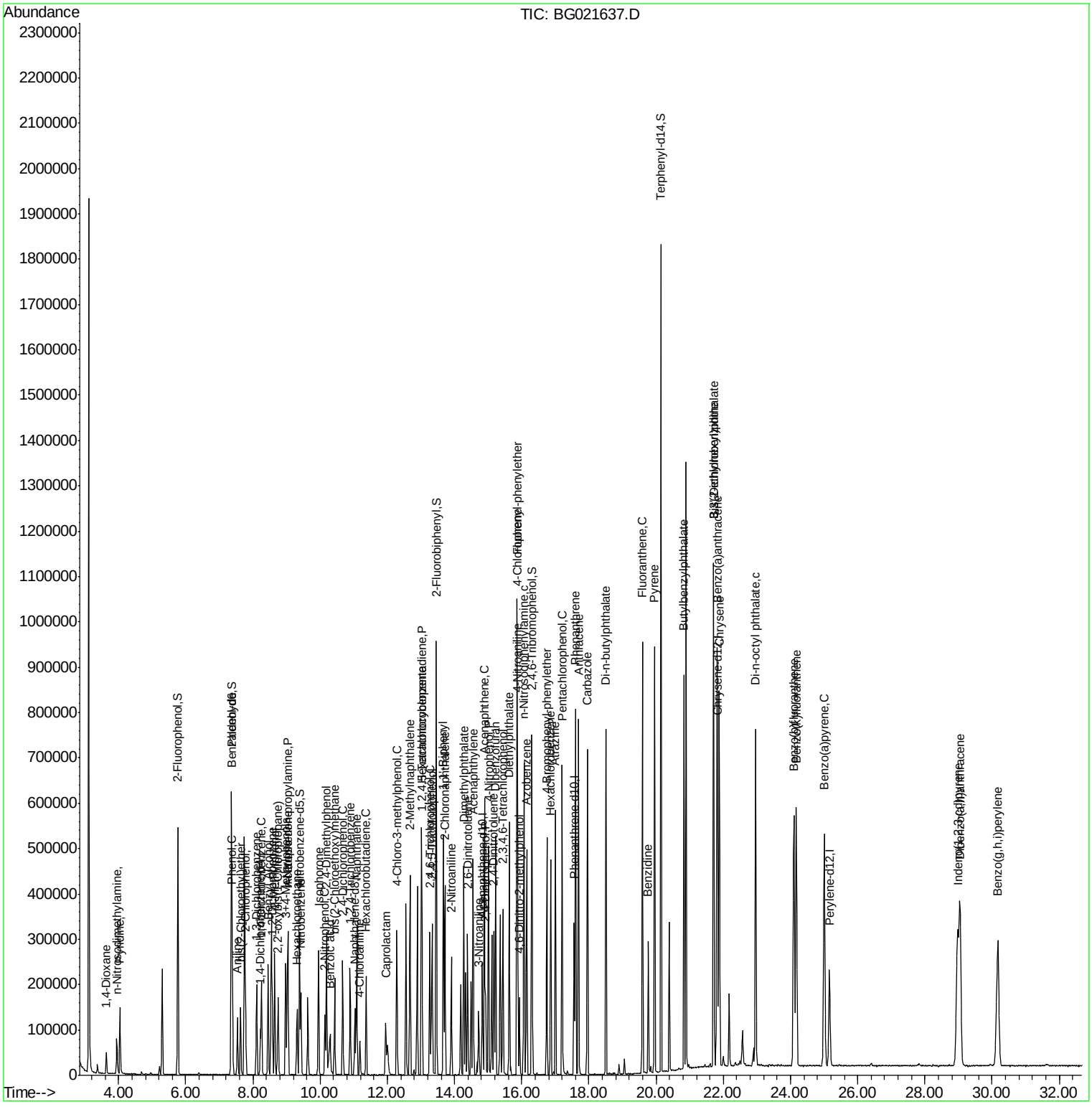
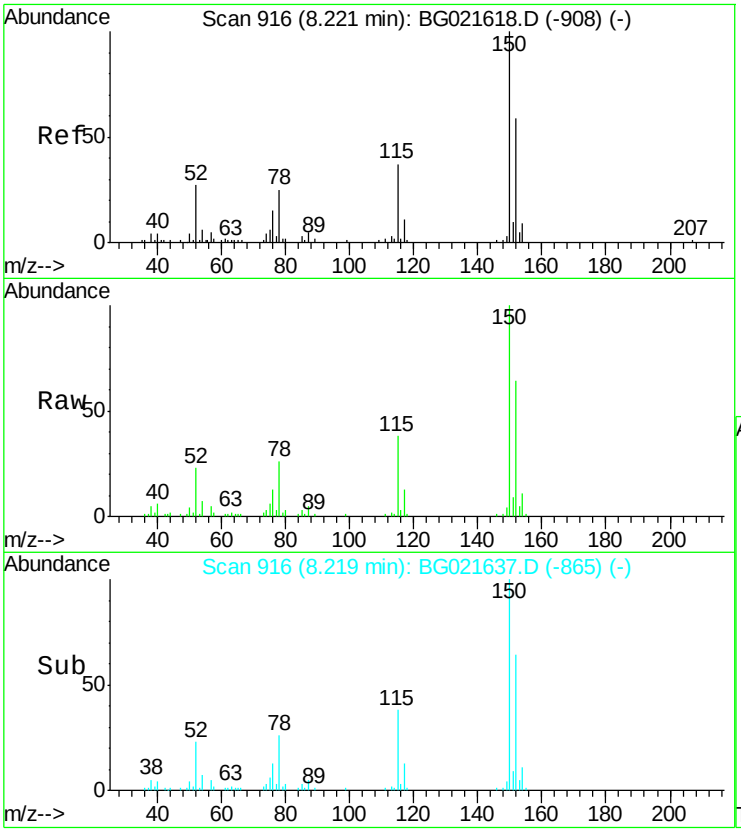
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration



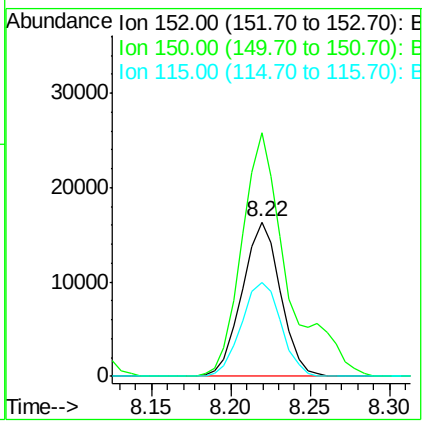


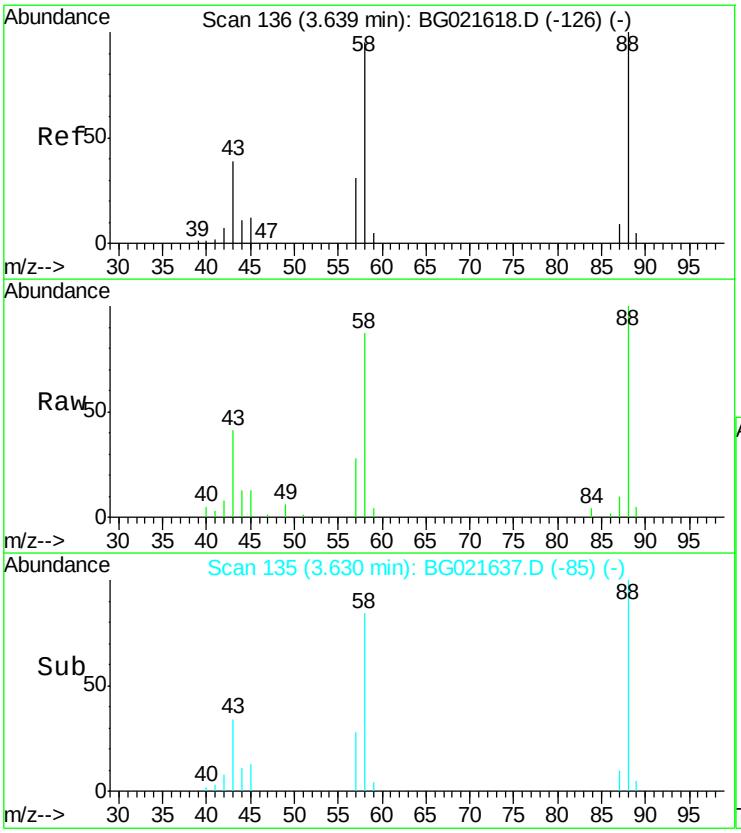
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.22 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:152 Resp: 27552

Ion	Ratio	Lower	Upper
152	100		
150	157.4	130.1	195.1
115	60.4	62.2	93.2#

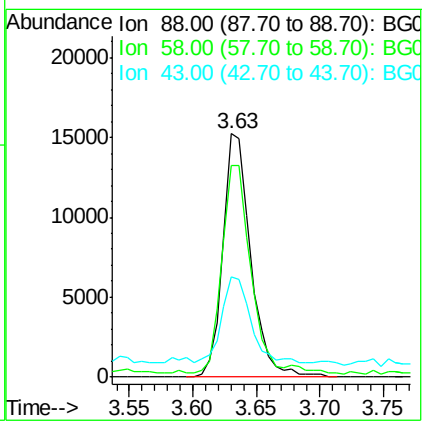


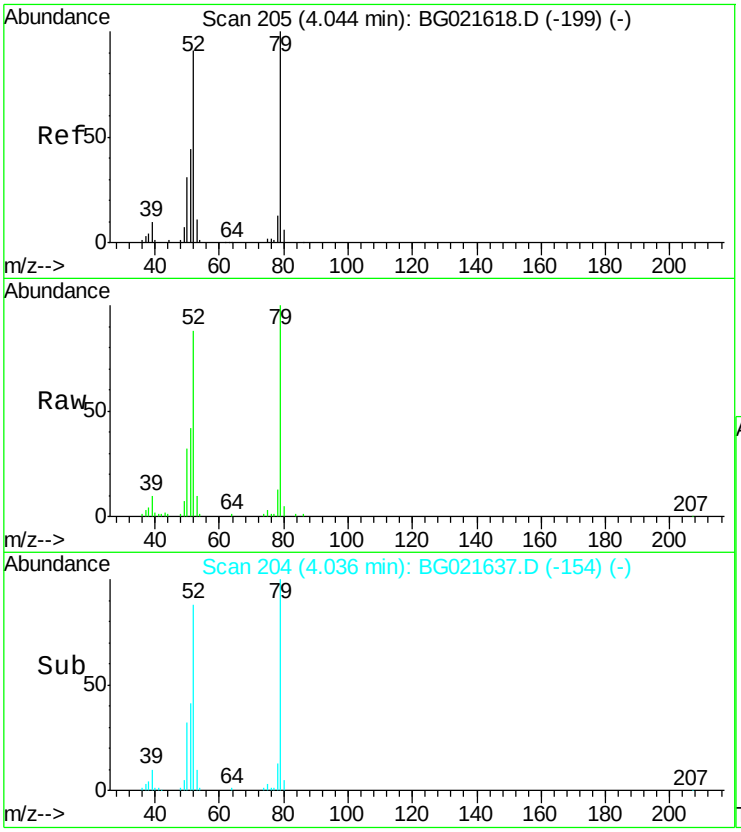


#2
1,4-Dioxane
Concen: 31.42 ng
RT: 3.63 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 88 Resp: 23143

Ion	Ratio	Lower	Upper
88	100		
58	90.0	61.8	92.8
43	36.6	27.3	40.9



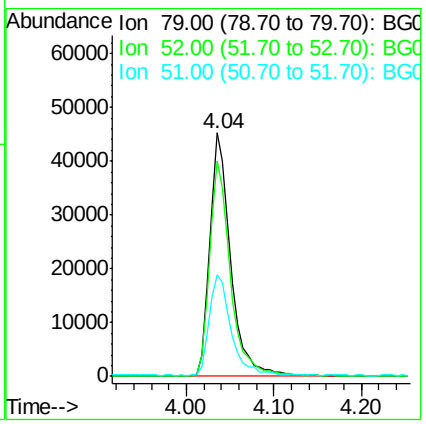


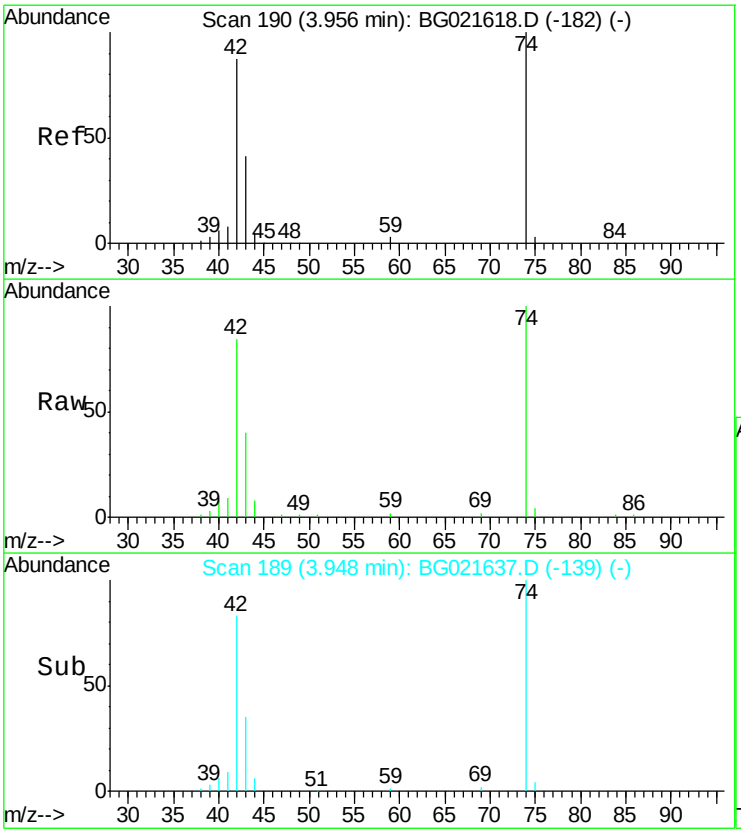
#3
Pyridine
Concen: 33.83 ng
RT: 4.04 min Scan# 204
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 79 Resp: 74771

Ion	Ratio	Lower	Upper
79	100		
52	88.3	77.2	115.8
51	41.5	42.5	63.7#

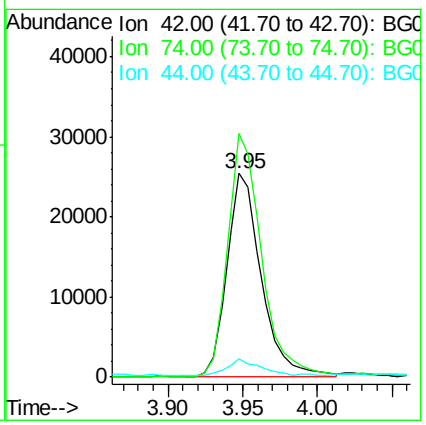


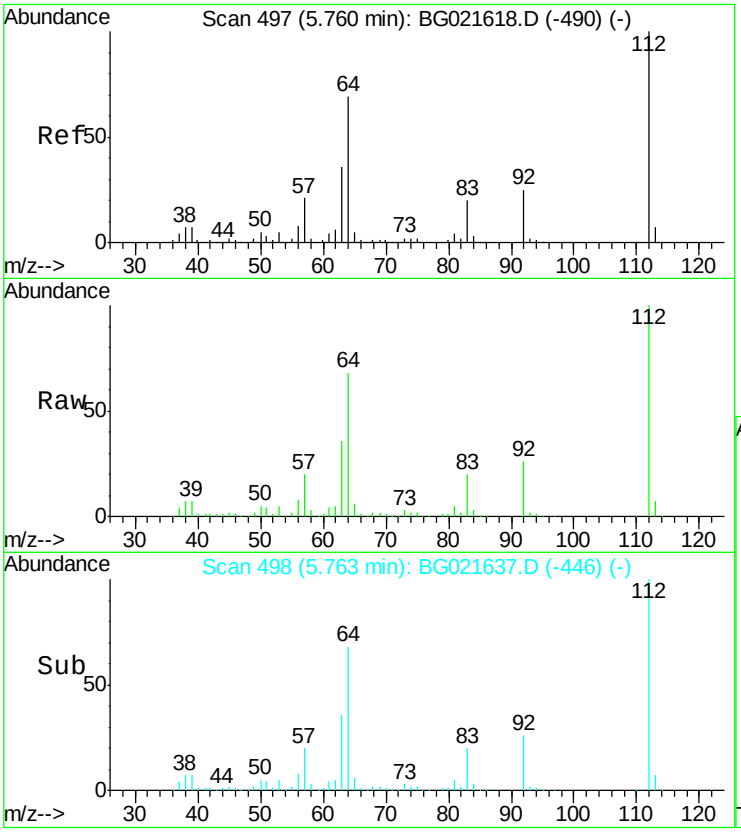


#4
n-Nitrosodimethylamine
Concen: 37.47 ng
RT: 3.95 min Scan# 189
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 42 Resp: 41045

Ion	Ratio	Lower	Upper
42	100		
74	119.7	83.0	124.4
44	9.1	11.0	16.6#



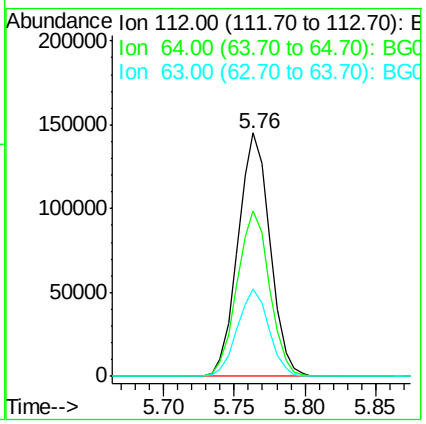


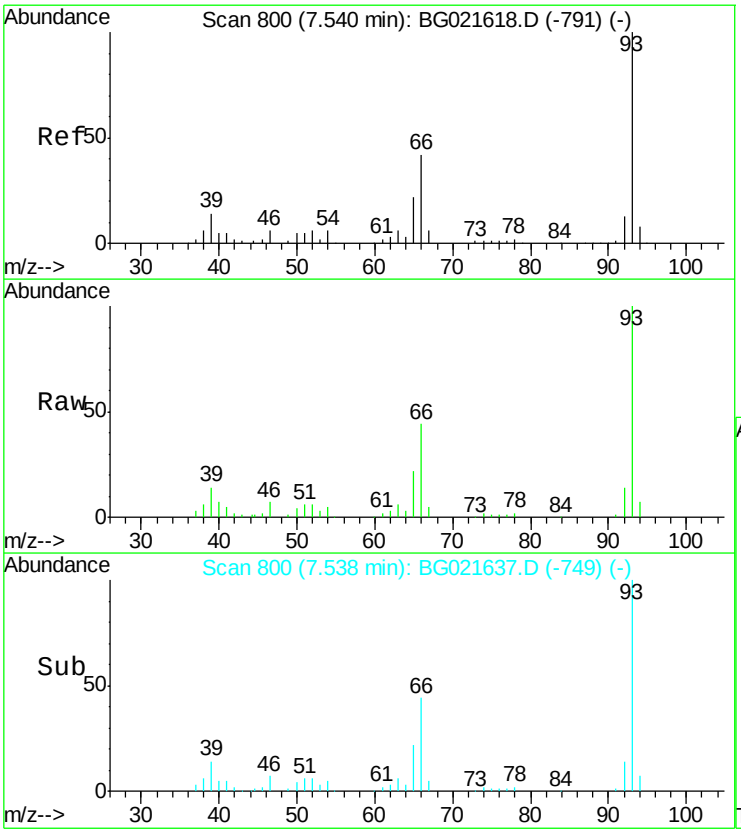
#5
2-Fluorophenol
Concen: 139.15 ng
RT: 5.76 min Scan# 498
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:112 Resp: 230229

Ion	Ratio	Lower	Upper
112	100		
64	68.0	51.1	76.7
63	35.8	24.6	37.0

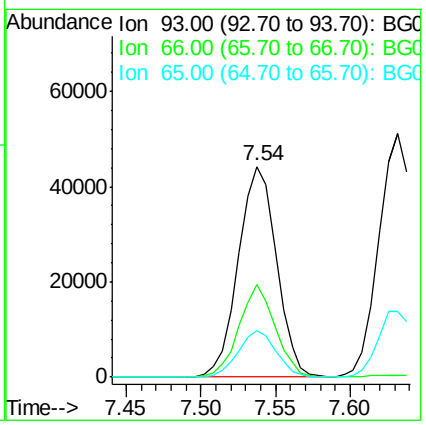


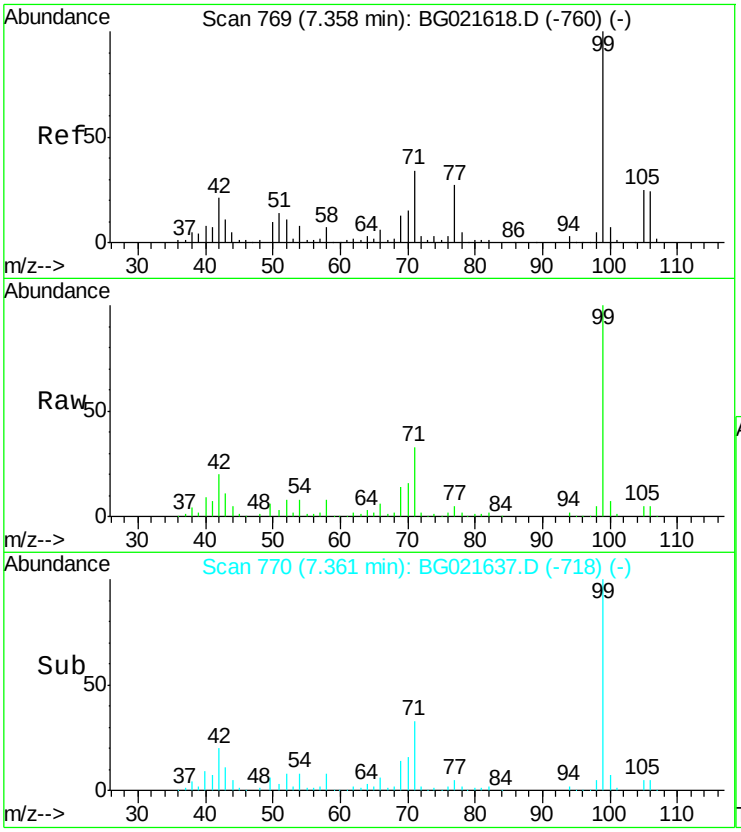


#6
Aniline
Concen: 23.97 ng
RT: 7.54 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 93 Resp: 78349

Ion	Ratio	Lower	Upper
93	100		
66	44.0	36.3	54.5
65	22.2	18.4	27.6



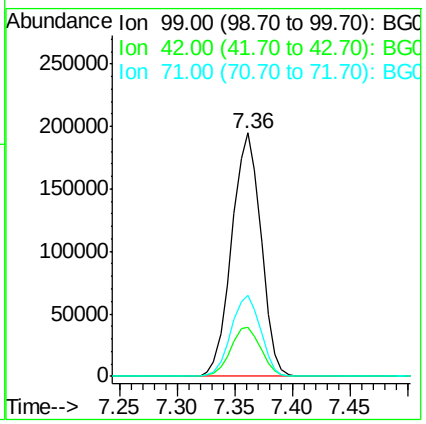


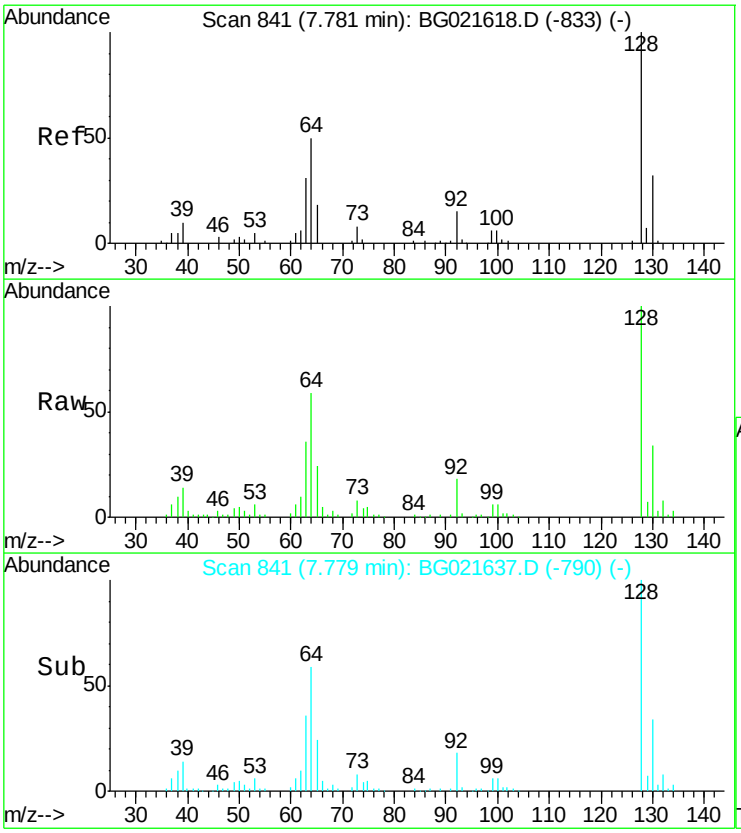
#7
Phenol-d6
Concen: 138.50 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 99 Resp: 342284

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.4	24.6
71	33.3	25.0	37.4

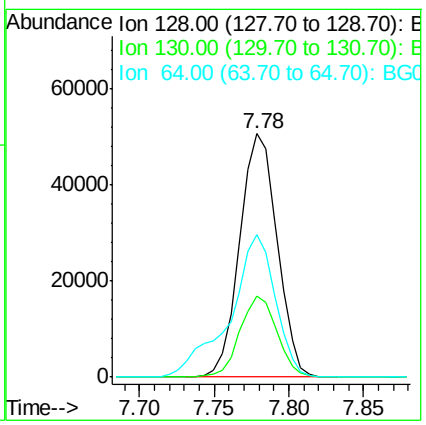


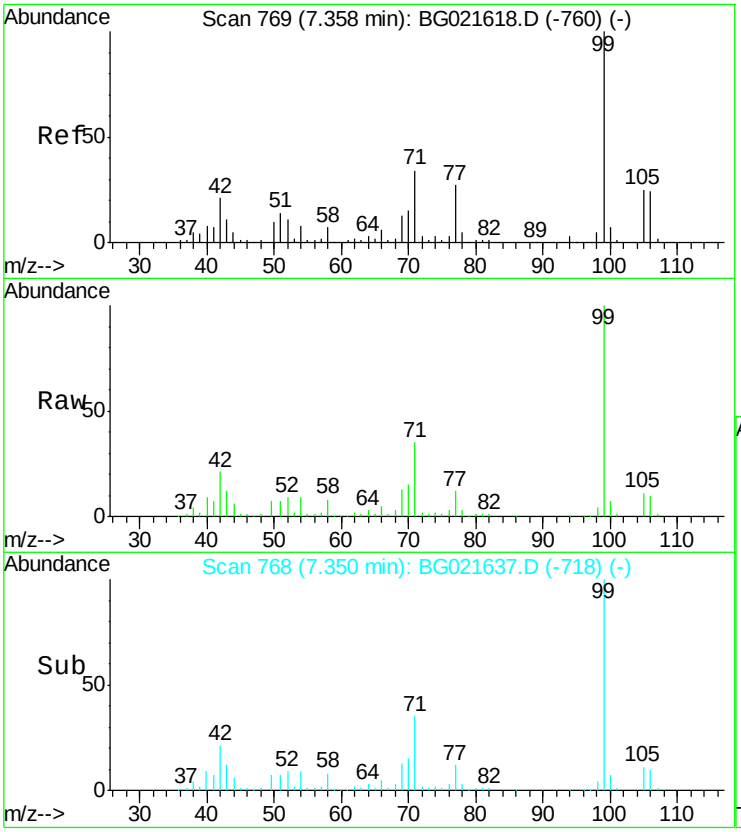


#8
2-Chlorophenol
Concen: 44.36 ng
RT: 7.78 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:128 Resp: 87997

Ion	Ratio	Lower	Upper
128	100		
130	33.5	11.2	51.2
64	58.7	39.8	79.8



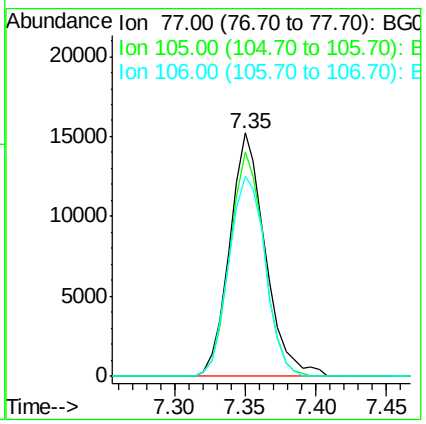


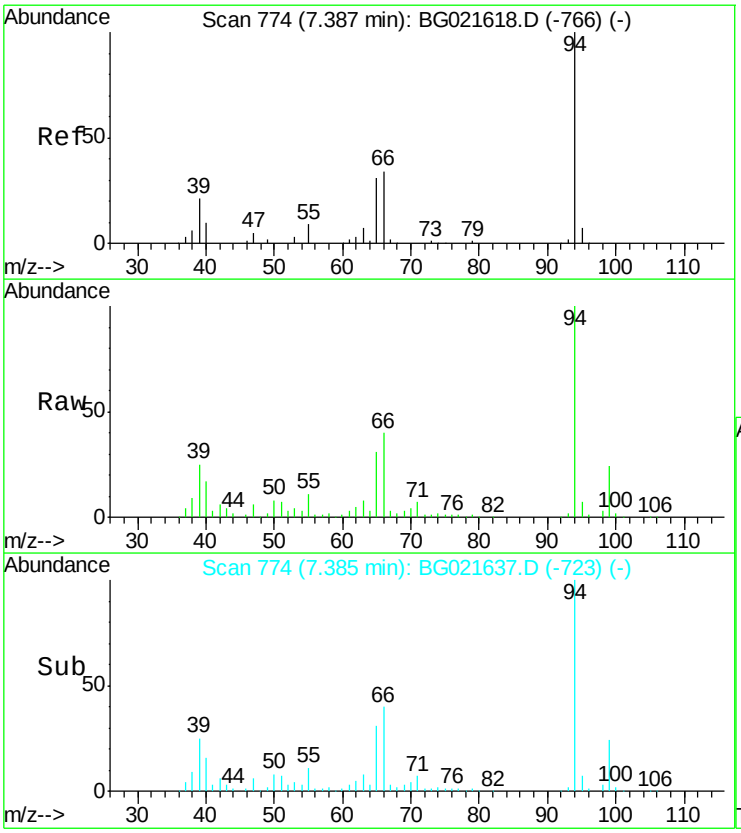
#9
Benzaldehyde
Concen: 18.75 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 77 Resp: 26794

Ion	Ratio	Lower	Upper
77	100		
105	92.2	62.1	102.1
106	82.2	65.6	105.6

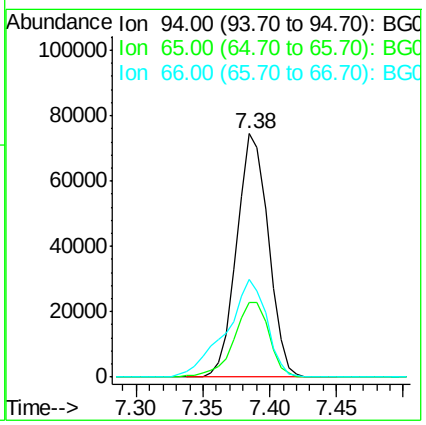


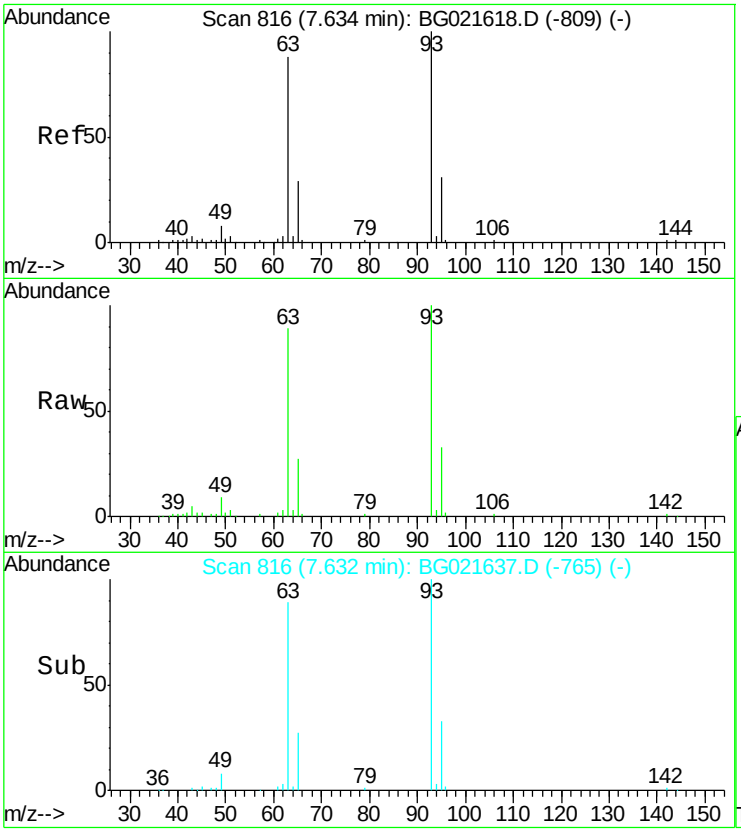


#10
Phenol
Concen: 46.03 ng
RT: 7.38 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 94 Resp: 122342

Ion	Ratio	Lower	Upper
94	100		
65	30.7	9.8	49.8
66	40.0	20.8	60.8



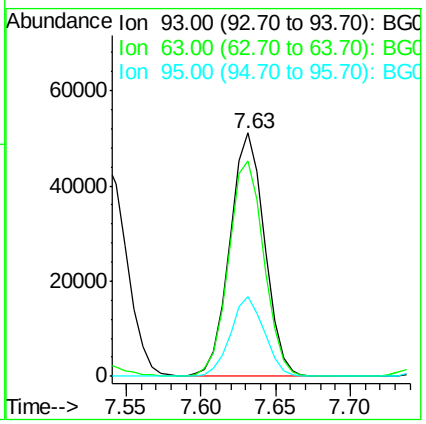


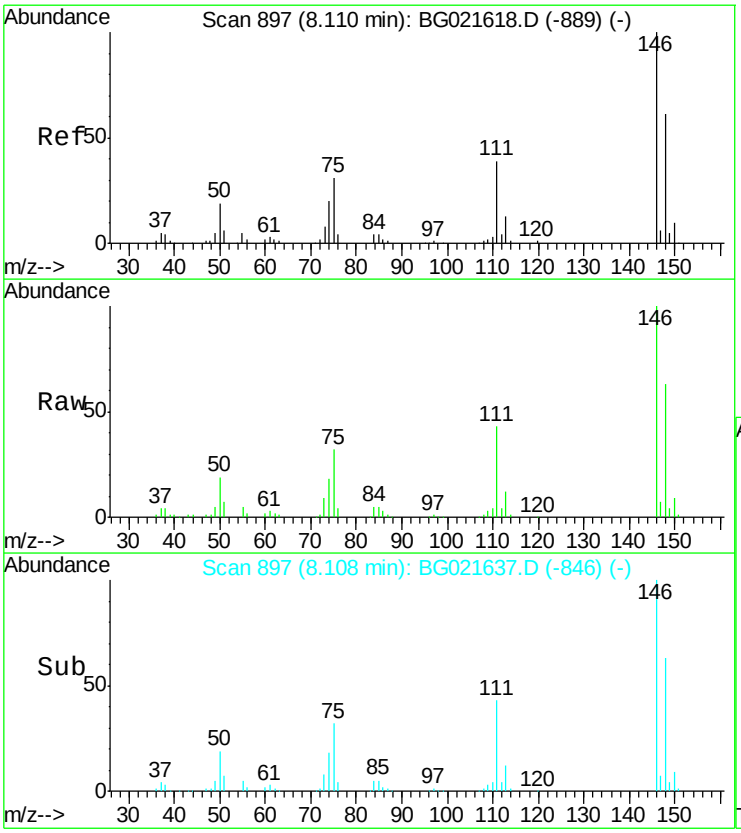
#11
bis(2-Chloroethyl)ether
Concen: 39.05 ng
RT: 7.63 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 93 Resp: 83076

Ion	Ratio	Lower	Upper
93	100		
63	88.6	74.9	114.9
95	32.9	8.3	48.3

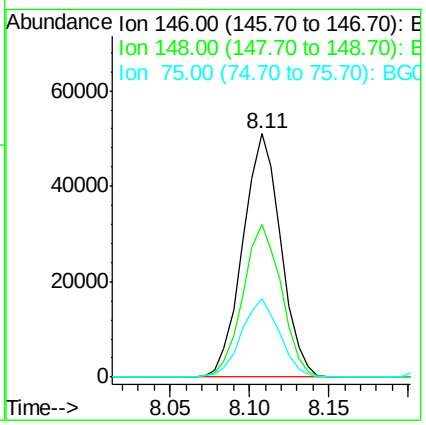


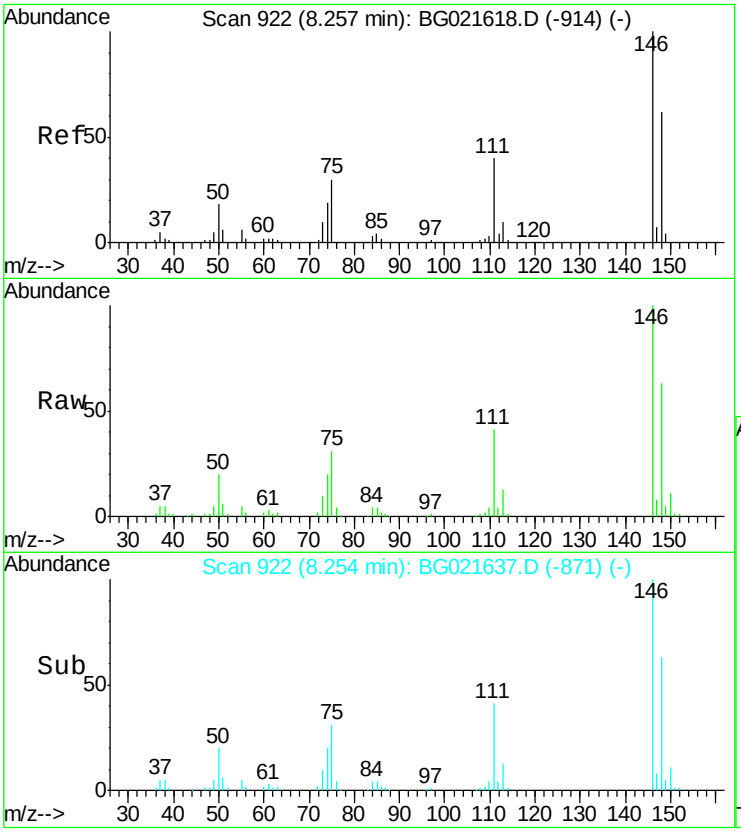


#12
1,3-Dichlorobenzene
Concen: 38.34 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:146 Resp: 84924

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.7	80.5
75	32.2	27.4	41.0



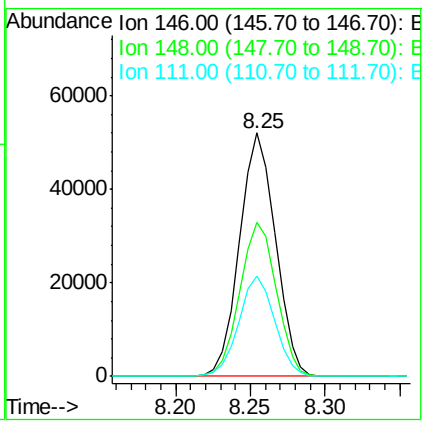


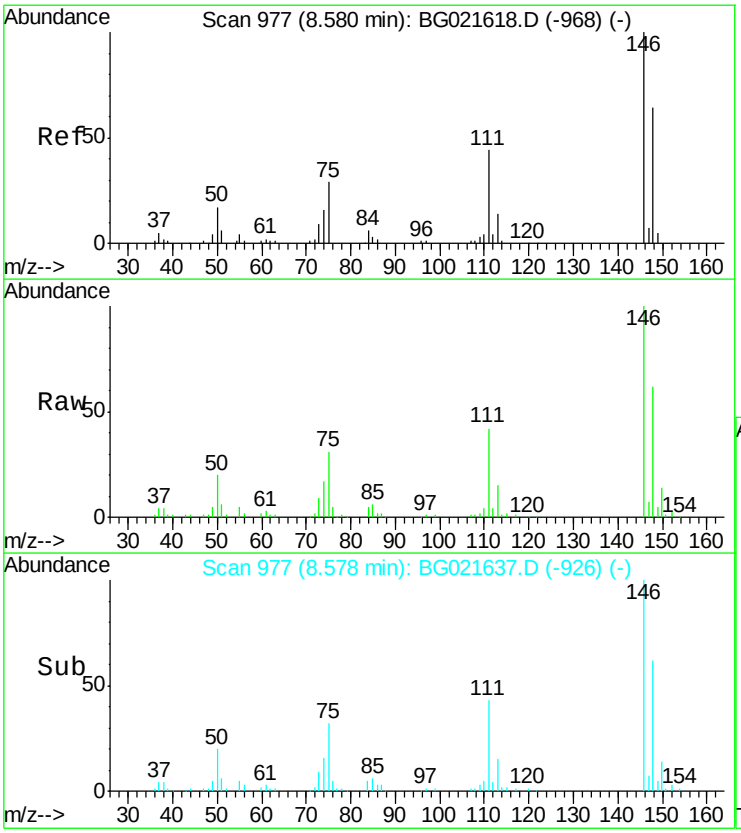
#13
1,4-Dichlorobenzene
Concen: 38.49 ng
RT: 8.25 min Scan# 922
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:146 Resp: 86810

Ion	Ratio	Lower	Upper
146	100		
148	63.4	46.7	70.1
111	41.3	33.0	49.6

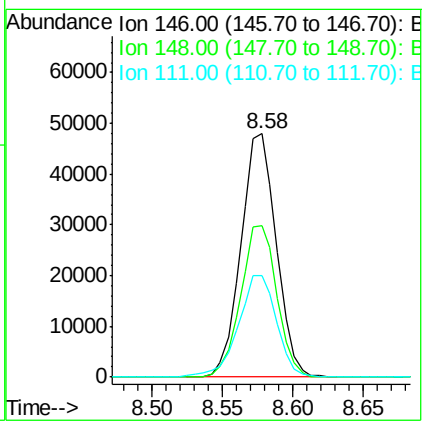


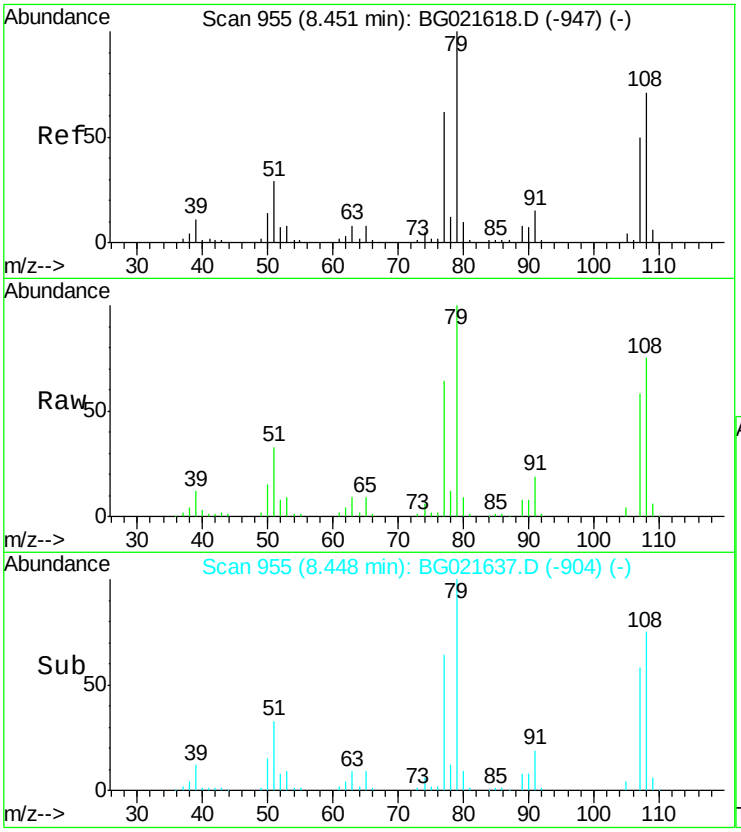


#14
1,2-Dichlorobenzene
Concen: 38.83 ng
RT: 8.58 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:146 Resp: 84001

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.6	79.0
111	41.7	36.1	54.1



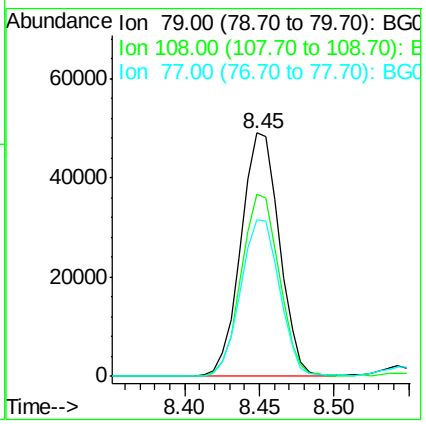


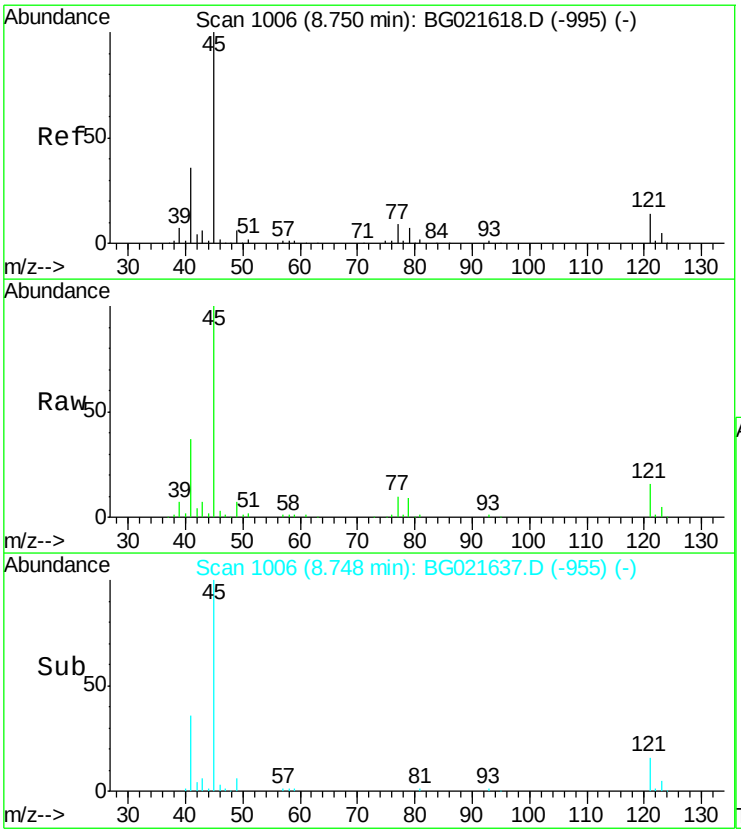
#15
Benzyl Alcohol
Concen: 46.26 ng
RT: 8.45 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 79 Resp: 87375

Ion	Ratio	Lower	Upper
79	100		
108	75.0	59.4	89.0
77	64.3	52.2	78.2

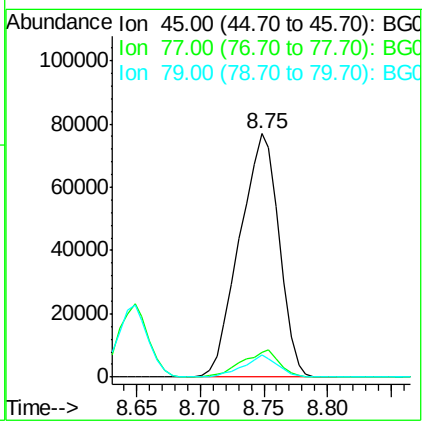


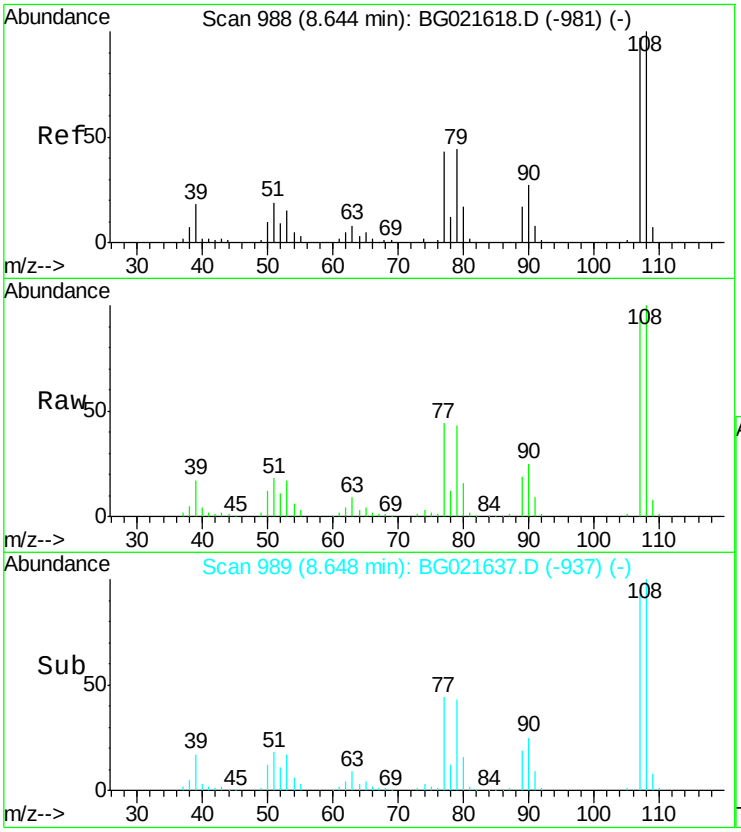


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.53 ng
RT: 8.75 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 45 Resp: 166446

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	31.2
79	8.9	0.0	29.0



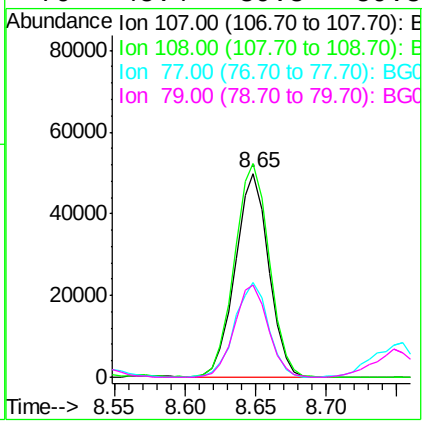


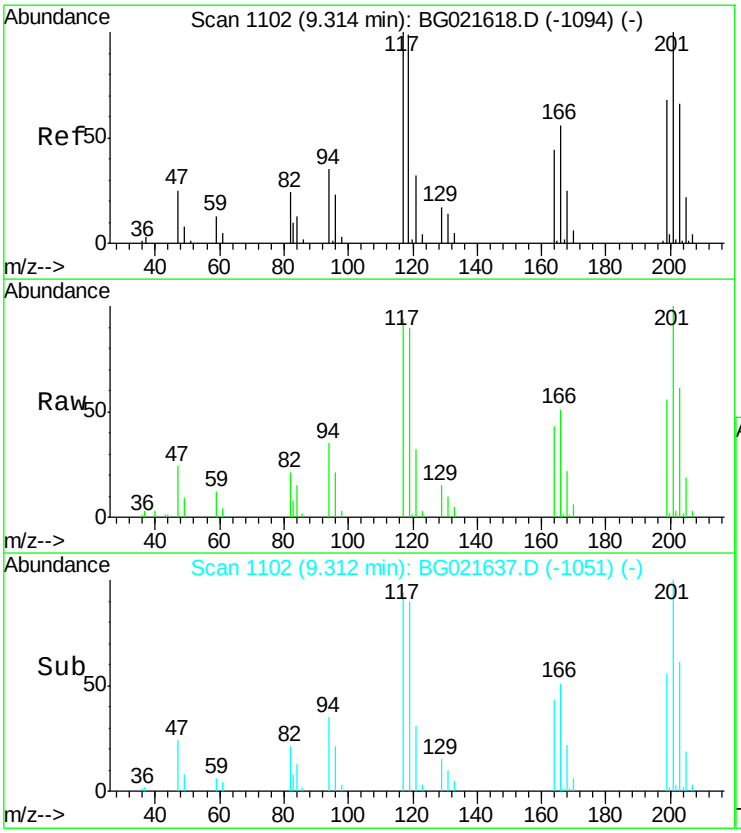
#17
2-Methylphenol
Concen: 45.16 ng
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:107 Resp: 82988

Ion	Ratio	Lower	Upper
107	100		
108	104.9	80.2	120.4
77	46.3	40.7	61.1
79	45.4	39.8	59.8

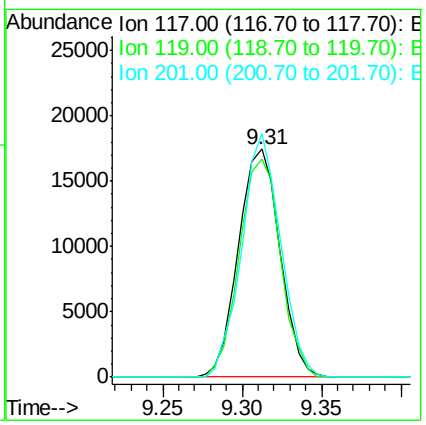


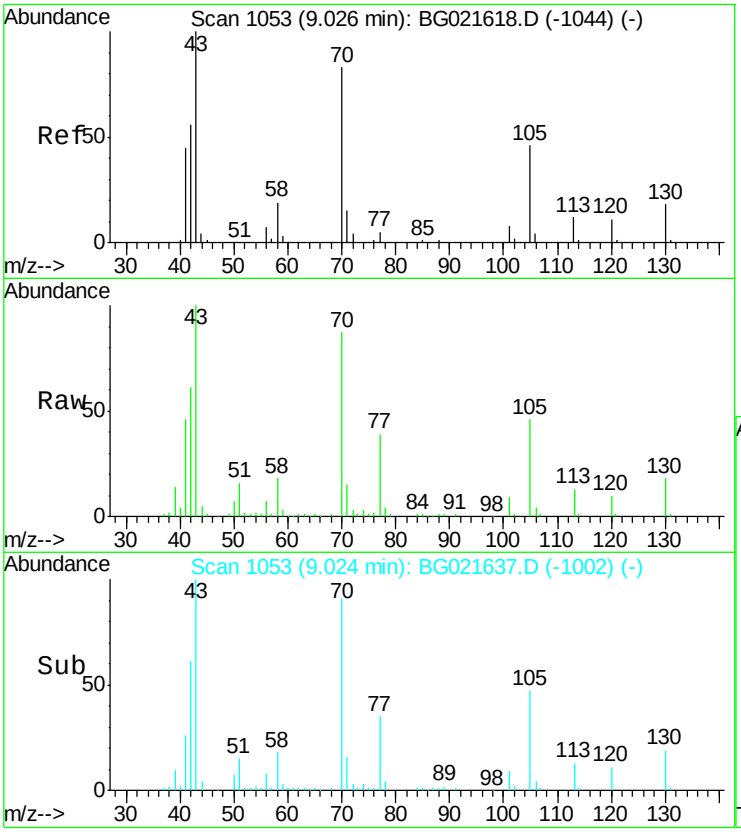


#18
Hexachloroethane
Concen: 38.69 ng
RT: 9.31 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:117 Resp: 31754

Ion	Ratio	Lower	Upper
117	100		
119	95.7	63.9	95.9
201	106.8	61.2	91.8#



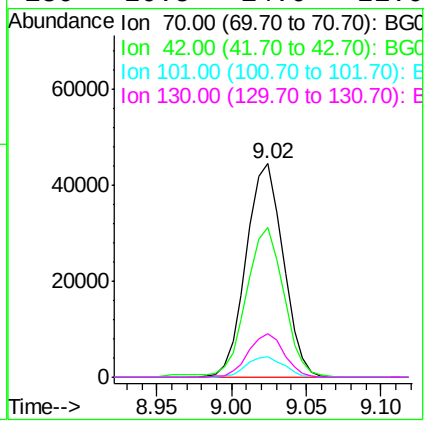


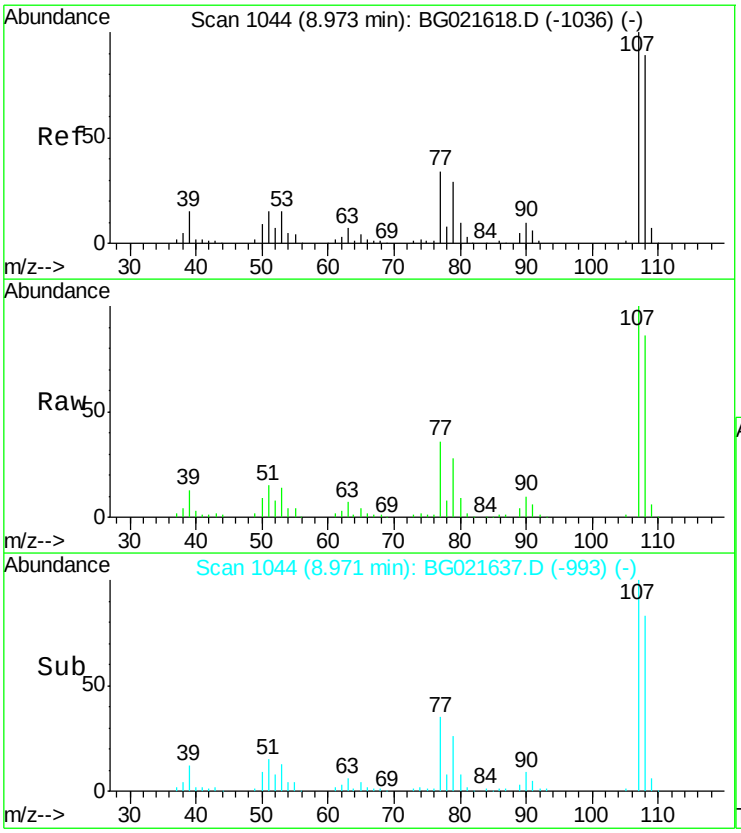
#19
n-Nitroso-di-n-propylamine
Concen: 39.87 ng
RT: 9.02 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 70 Resp: 76567

Ion	Ratio	Lower	Upper
70	100		
42	70.2	56.7	85.1
101	9.8	8.2	12.4
130	20.5	14.0	21.0

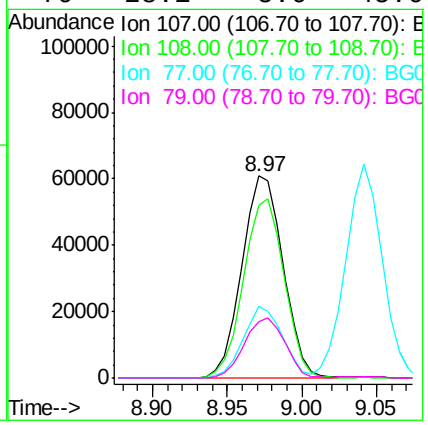


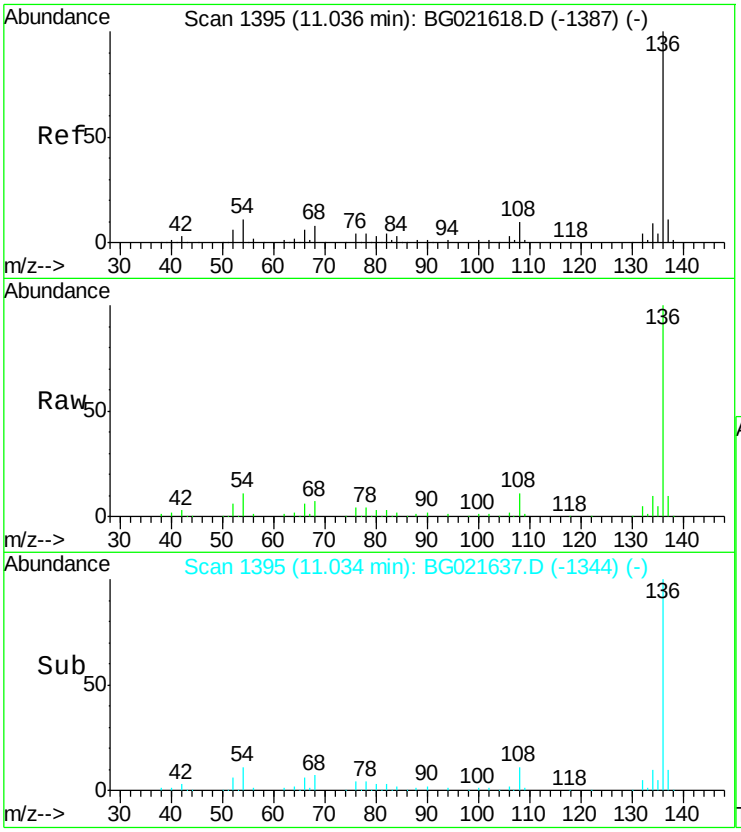


#20
3+4-Methylphenols
Concen: 46.27 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:107 Resp: 116361

Ion	Ratio	Lower	Upper
107	100		
108	85.5	66.2	106.2
77	35.6	11.5	51.5
79	28.1	5.6	45.6



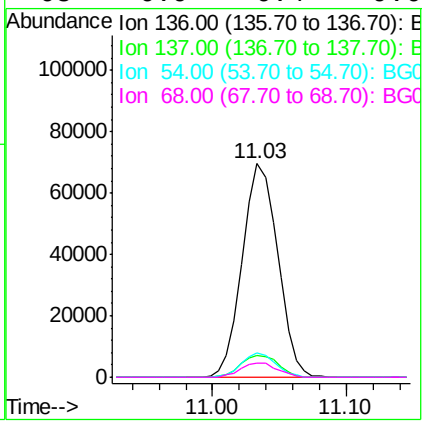


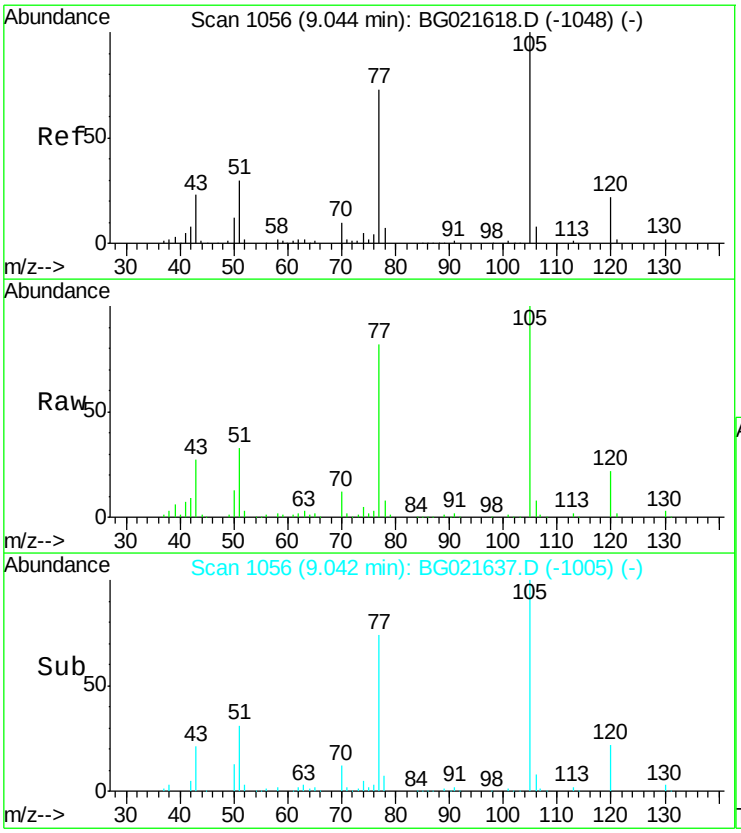
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:136 Resp: 127769

Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.0	13.4
54	11.1	9.6	14.4
68	6.9	6.4	9.6

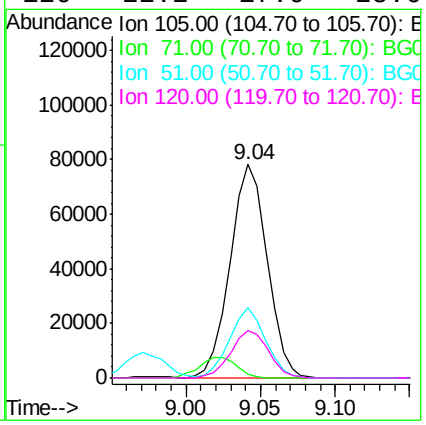


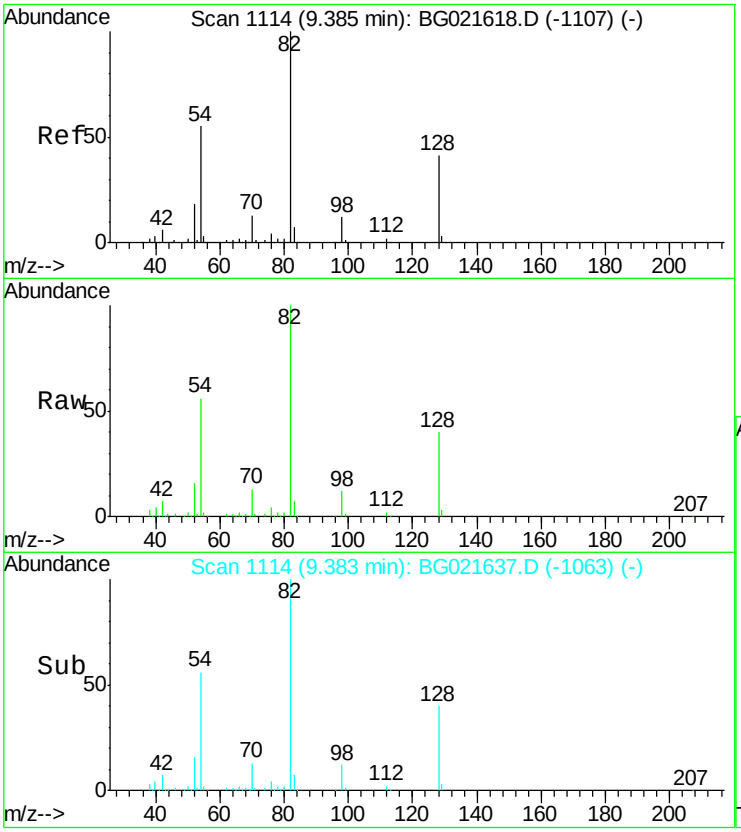


#22
Acetophenone
Concen: 37.90 ng
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:105 Resp: 134887

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.0	0.0#
51	33.0	25.7	38.5
120	22.2	17.0	25.6



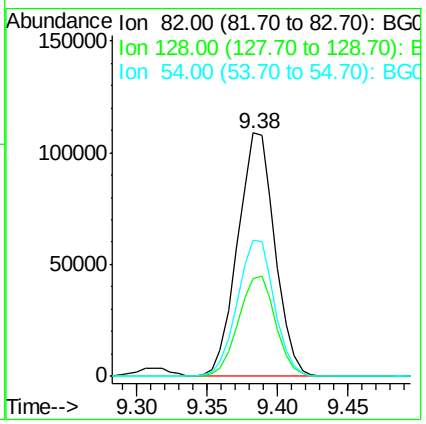


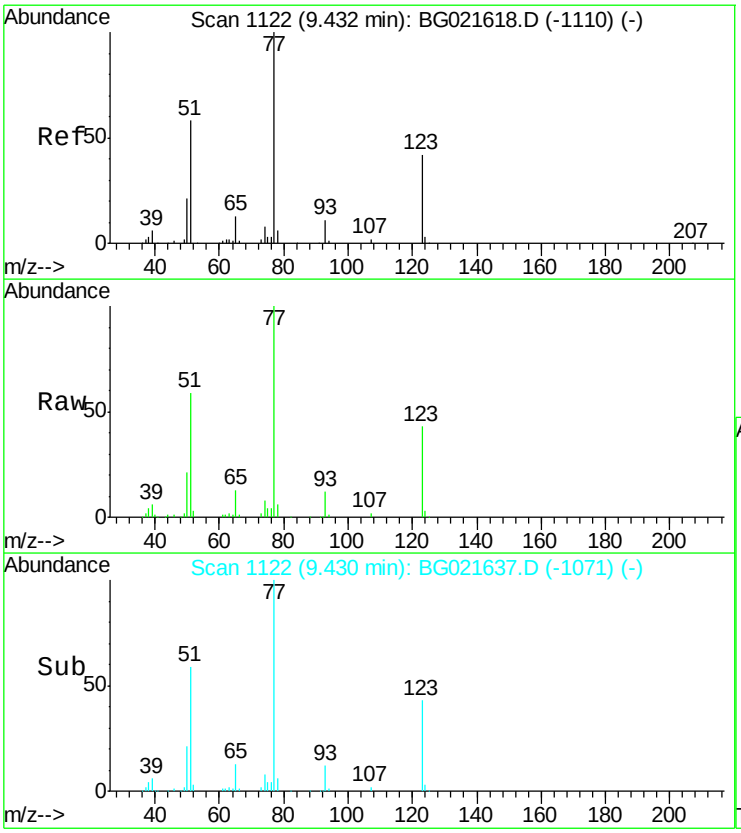
#23
Nitrobenzene-d5
Concen: 80.68 ng
RT: 9.38 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 82 Resp: 200558

Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.4	50.0
54	56.1	46.1	69.1

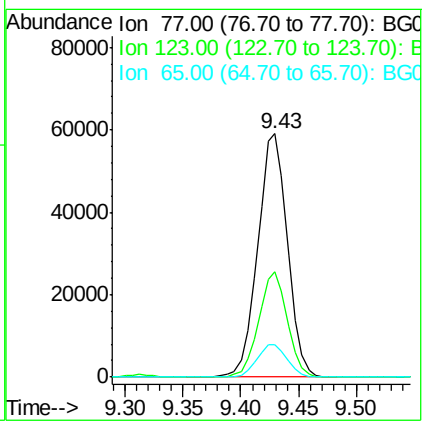


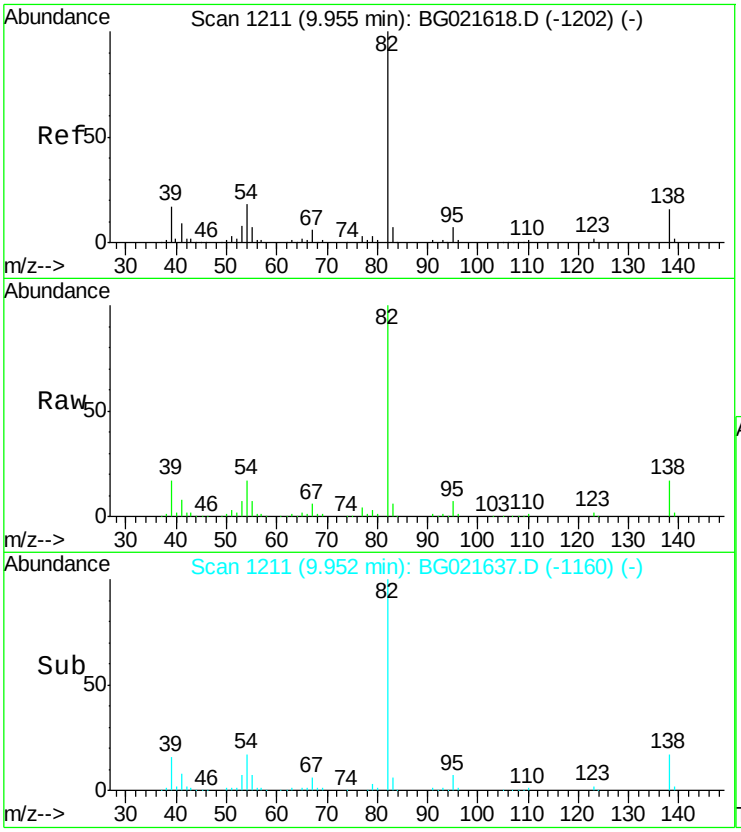


#24
Nitrobenzene
Concen: 39.83 ng
RT: 9.43 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 77 Resp: 106003

Ion	Ratio	Lower	Upper
77	100		
123	43.4	32.2	48.4
65	13.2	10.3	15.5



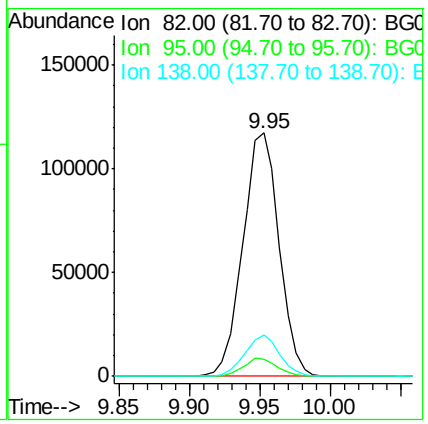


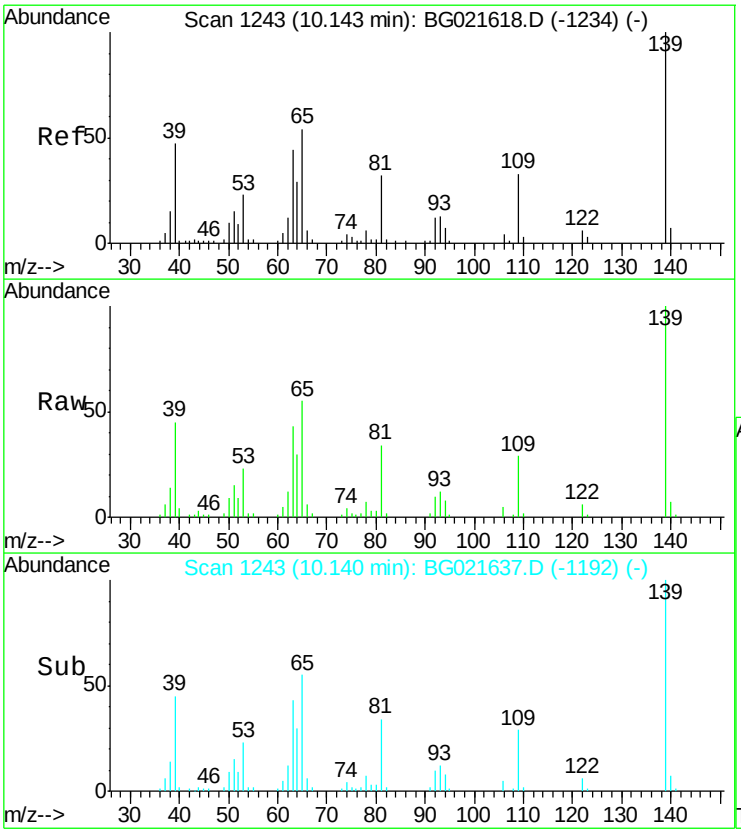
#25
Isophorone
Concen: 38.66 ng
RT: 9.95 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 82 Resp: 210348

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.0	9.0
138	16.8	13.4	20.0

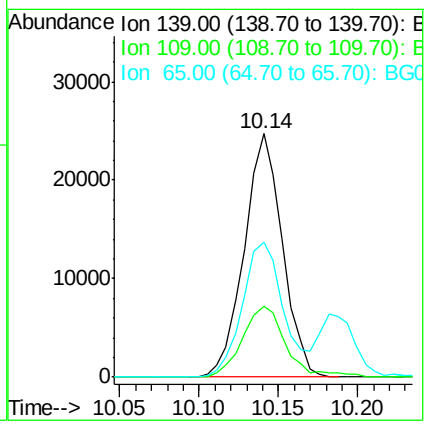


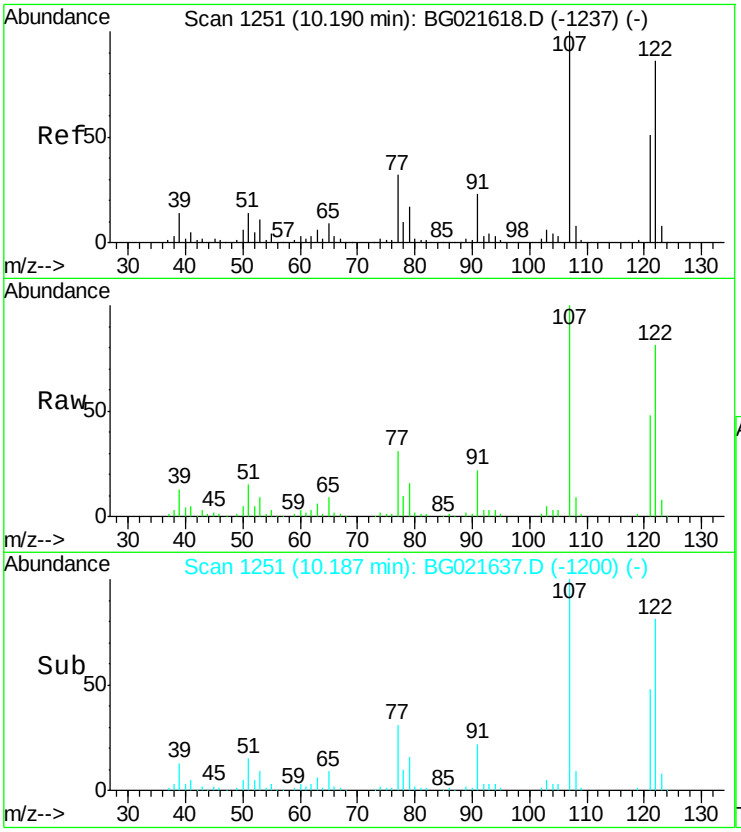


#26
2-Nitrophenol
Concen: 40.77 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:139 Resp: 41428

Ion	Ratio	Lower	Upper
139	100		
109	29.3	26.6	40.0
65	55.4	45.3	67.9



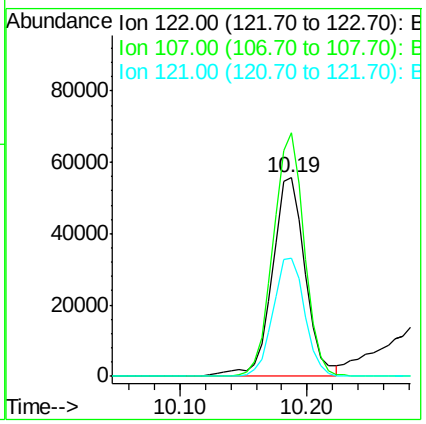


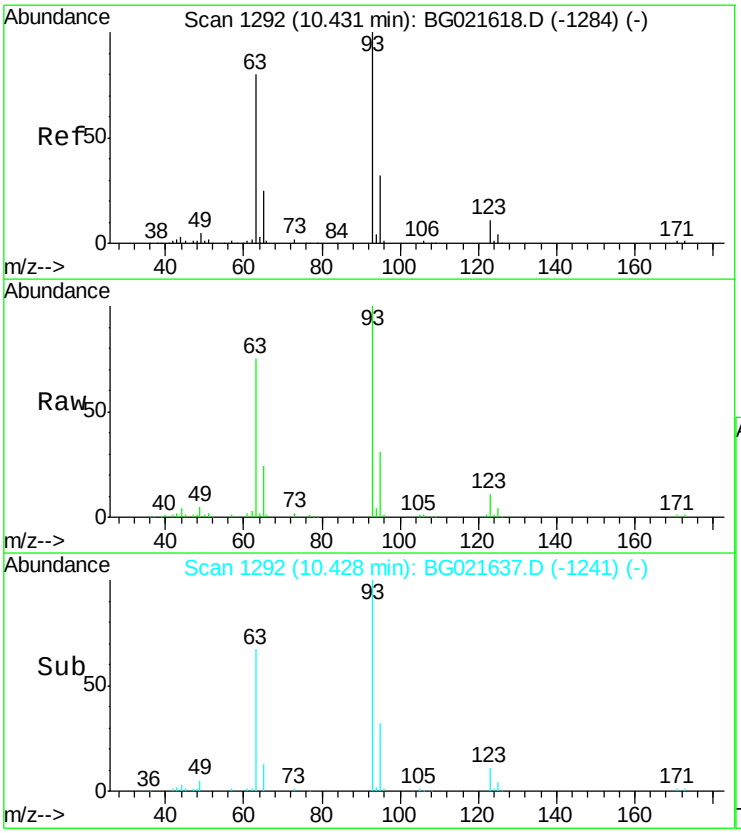
#27
2,4-Dimethylphenol
Concen: 43.63 ng
RT: 10.19 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:122 Resp: 100703

Ion	Ratio	Lower	Upper
122	100		
107	122.7	97.2	145.8
121	59.5	49.0	73.4

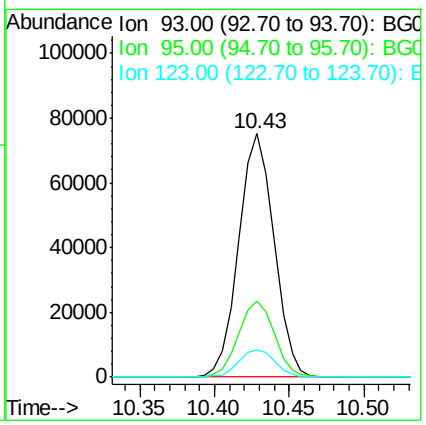


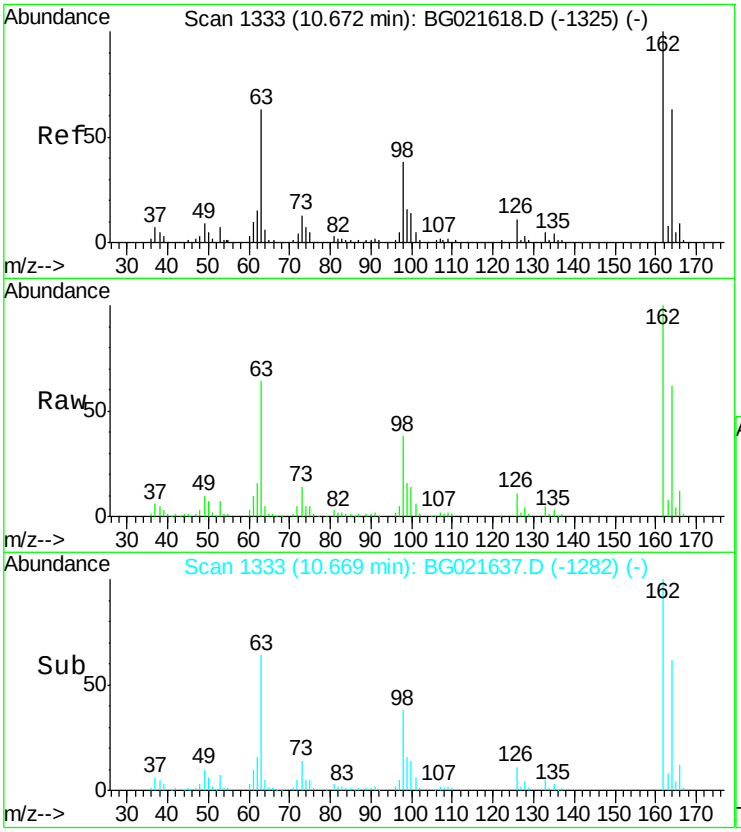


#28
bis(2-Chloroethoxy)methane
Concen: 42.61 ng
RT: 10.43 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 93 Resp: 123183

Ion	Ratio	Lower	Upper
93	100		
95	31.4	30.1	45.1
123	11.0	10.2	15.4



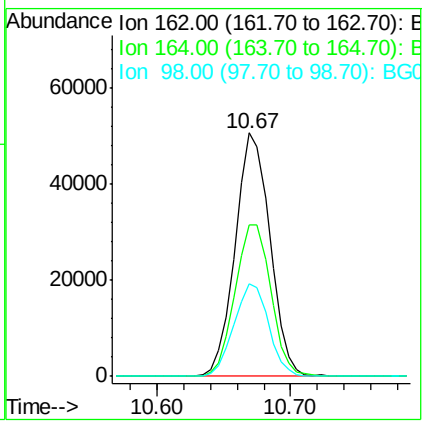


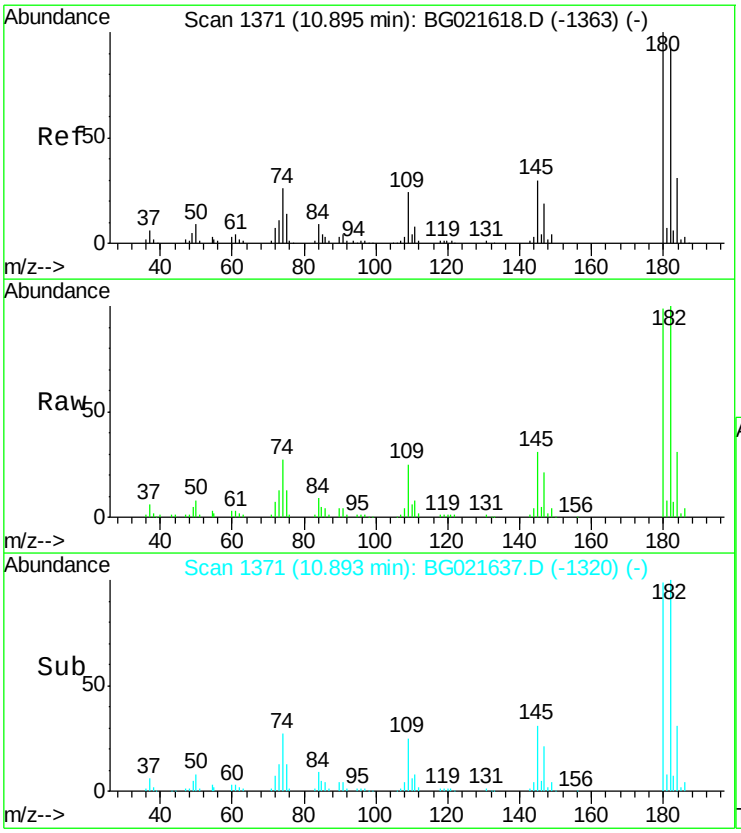
#29
2,4-Dichlorophenol
Concen: 46.29 ng
RT: 10.67 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:162 Resp: 91086

Ion	Ratio	Lower	Upper
162	100		
164	62.3	44.9	84.9
98	37.8	19.2	59.2

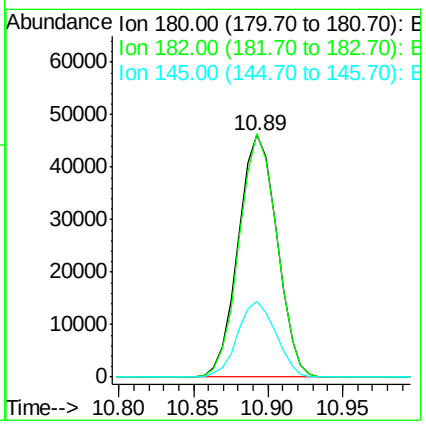


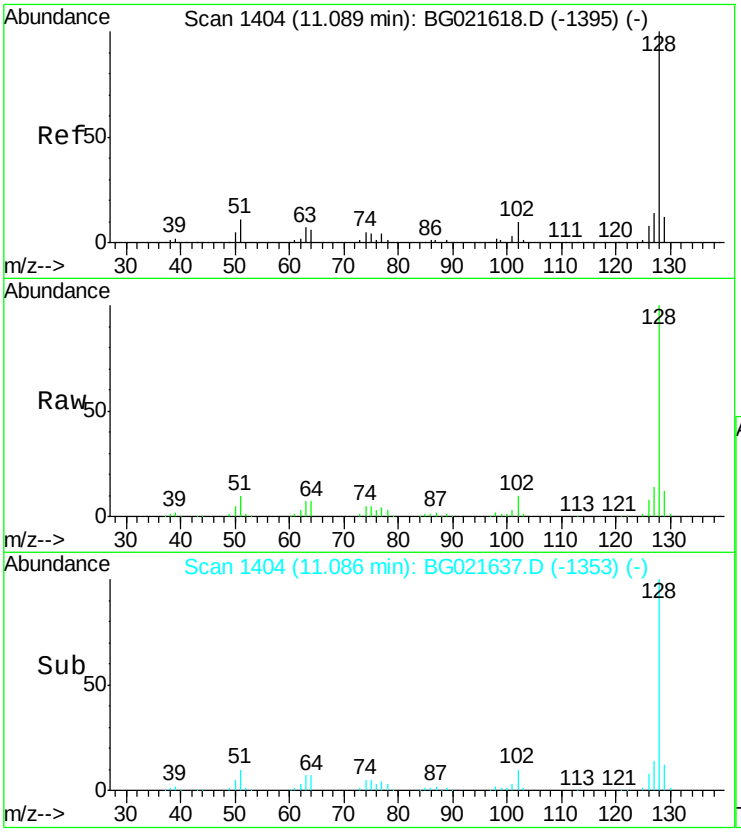


#30
1,2,4-Trichlorobenzene
Concen: 39.25 ng
RT: 10.89 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:180 Resp: 83061

Ion	Ratio	Lower	Upper
180	100		
182	100.6	82.3	123.5
145	31.4	24.4	36.6



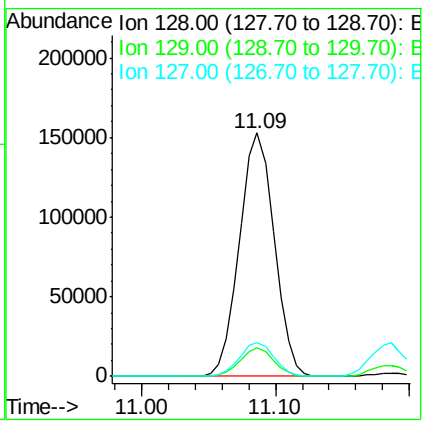


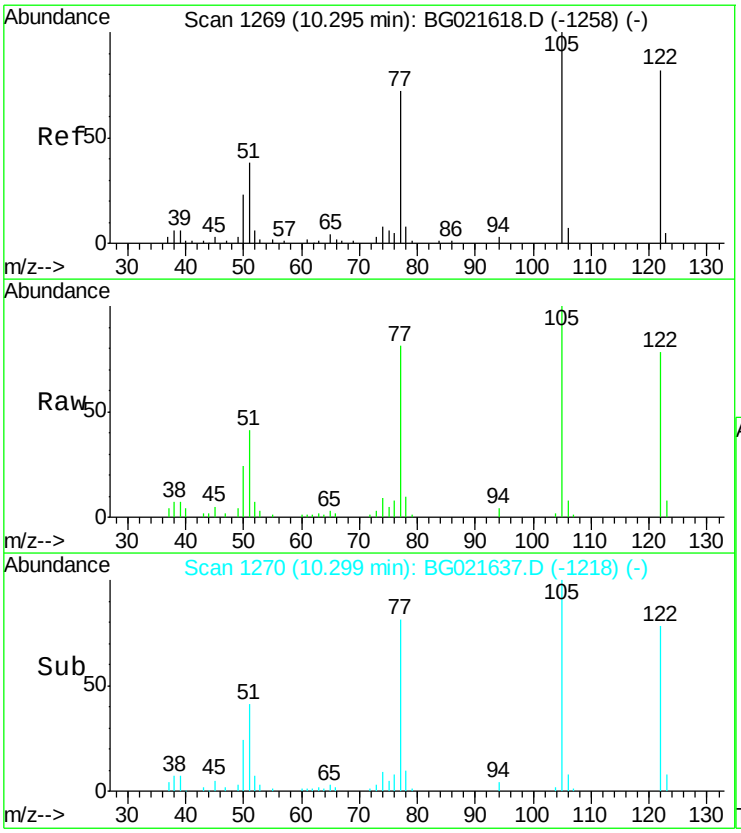
#31
Naphthalene
Concen: 40.29 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:128 Resp: 275485

Ion	Ratio	Lower	Upper
128	100		
129	11.8	7.0	10.6#
127	13.7	10.1	15.1

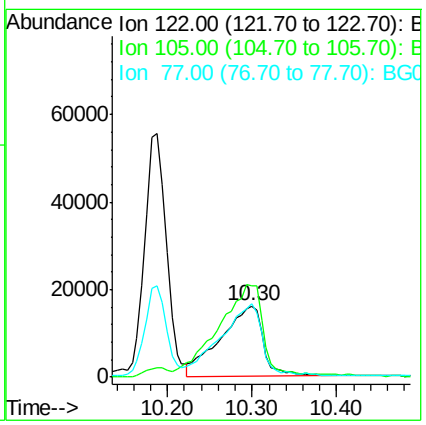


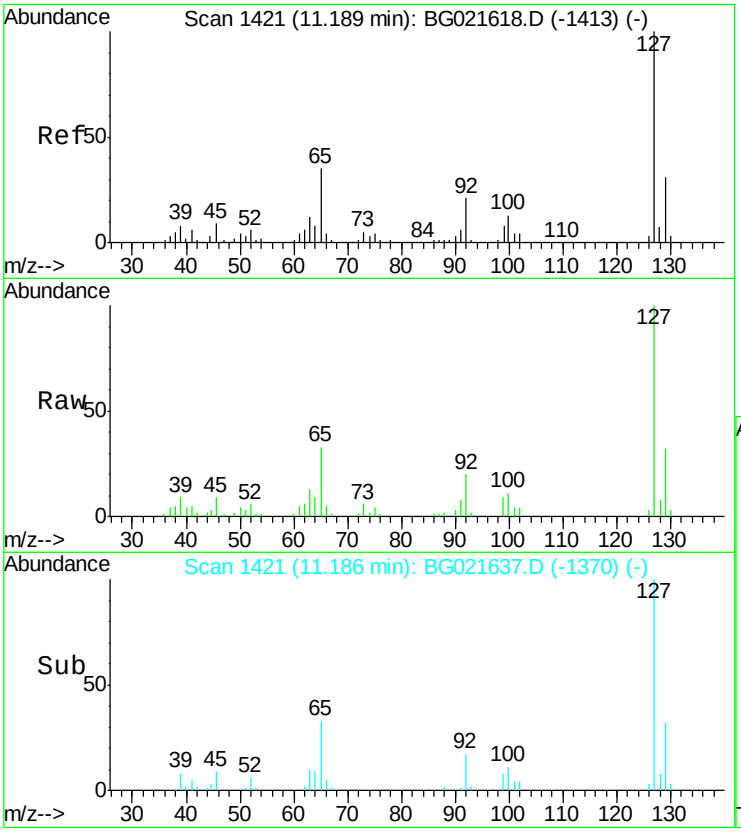


#32
Benzoic acid
Concen: 44.15 ng
RT: 10.30 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:122 Resp: 56703

Ion	Ratio	Lower	Upper
122	100		
105	127.7	104.5	144.5
77	103.4	79.9	119.9



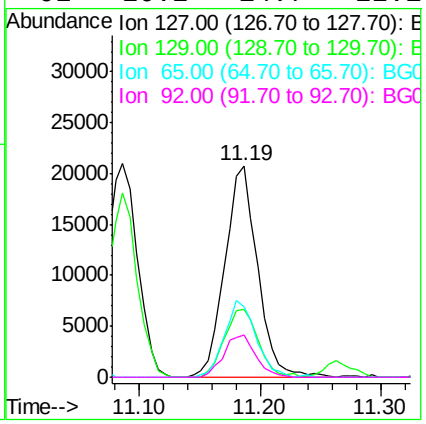


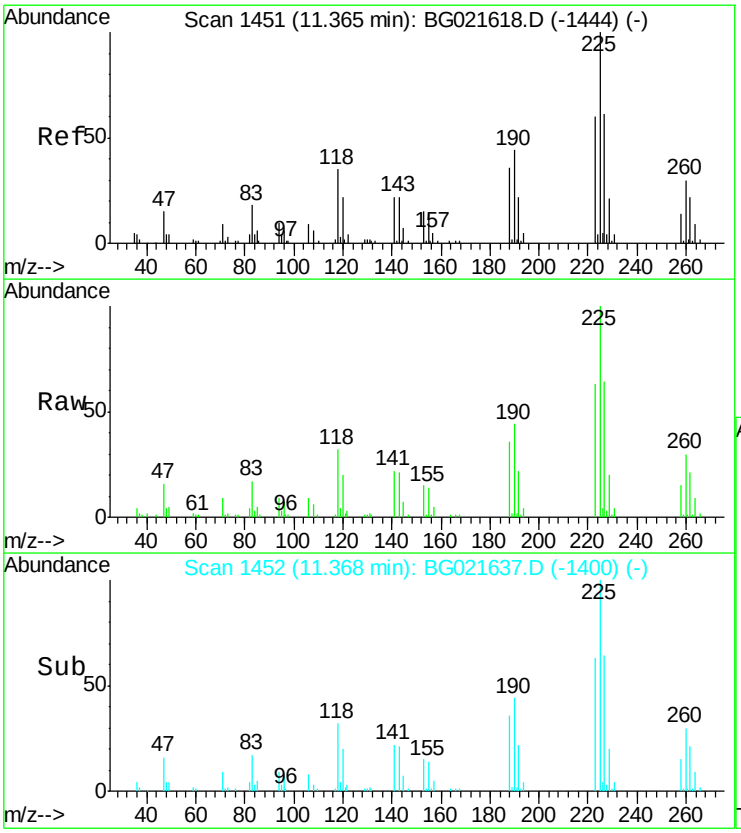
#33
4-Chloroaniline
Concen: 13.18 ng
RT: 11.19 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:127 Resp: 39027

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.6	39.8
65	33.2	27.5	41.3
92	20.2	14.7	22.1

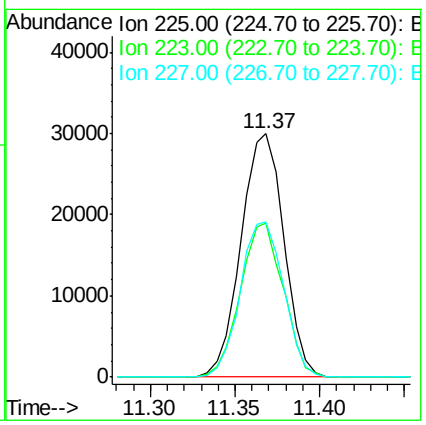


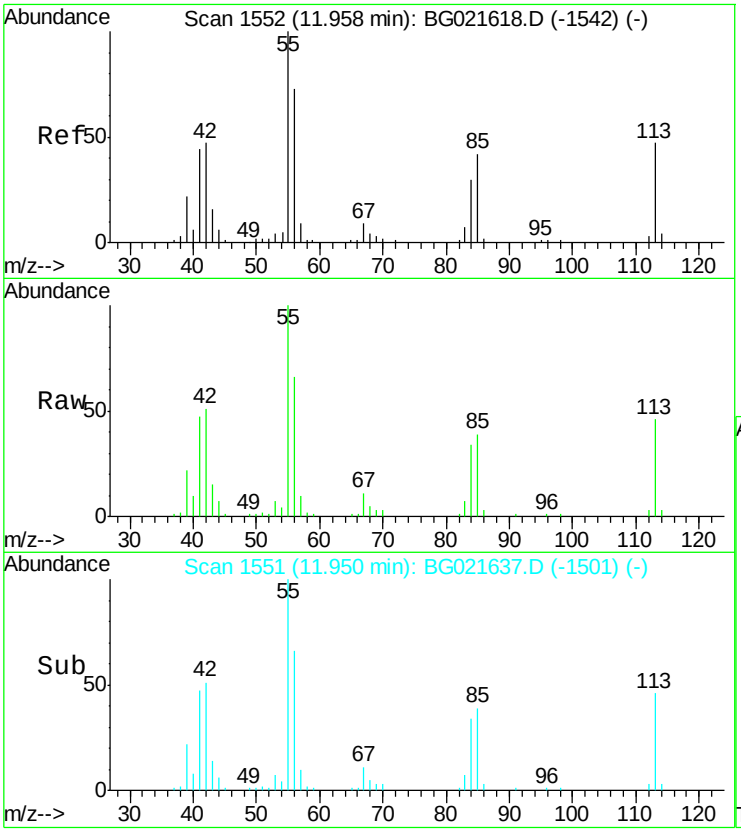


#34
Hexachlorobutadiene
Concen: 38.66 ng
RT: 11.37 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:225 Resp: 52772

Ion	Ratio	Lower	Upper
225	100		
223	63.4	52.7	79.1
227	63.9	49.7	74.5



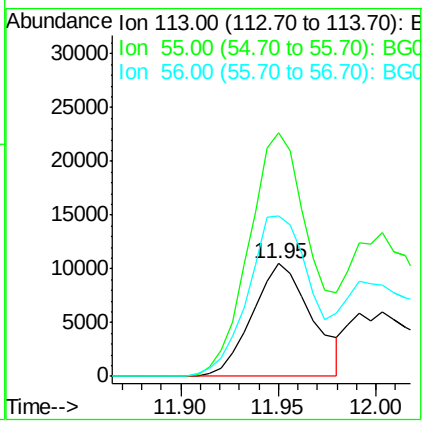


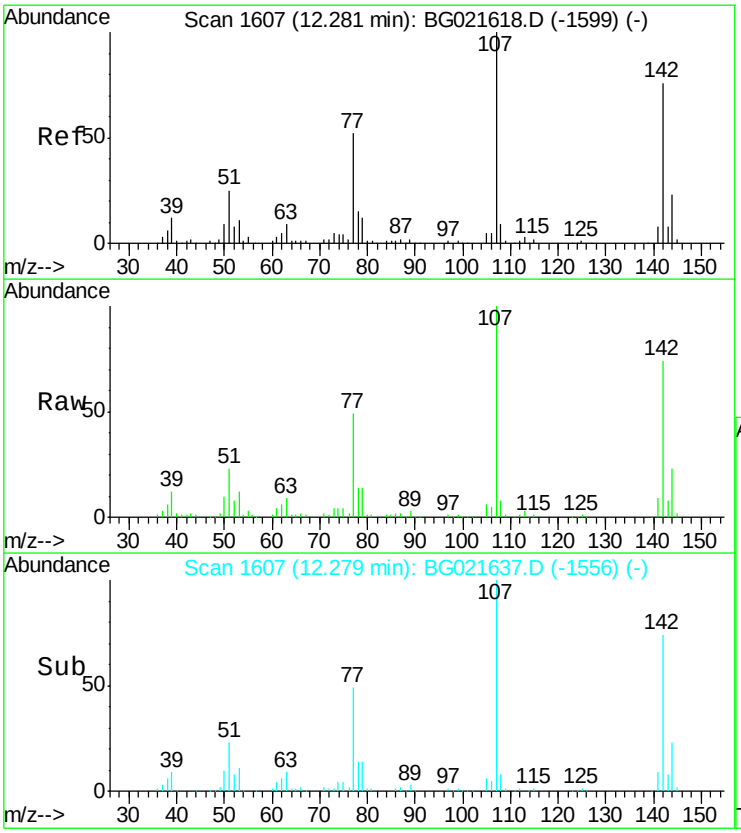
#35
Caprolactam
Concen: 24.57 ng
RT: 11.95 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:113 Resp: 22123

Ion	Ratio	Lower	Upper
113	100		
55	215.5	194.2	234.2
56	142.5	122.6	162.6

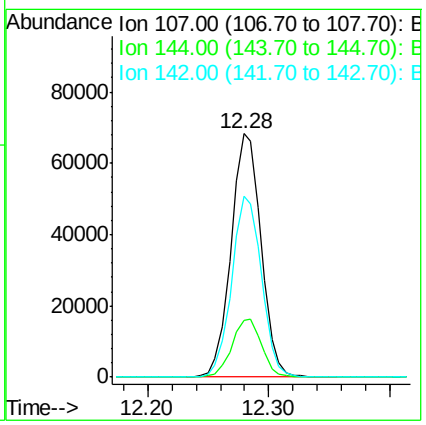


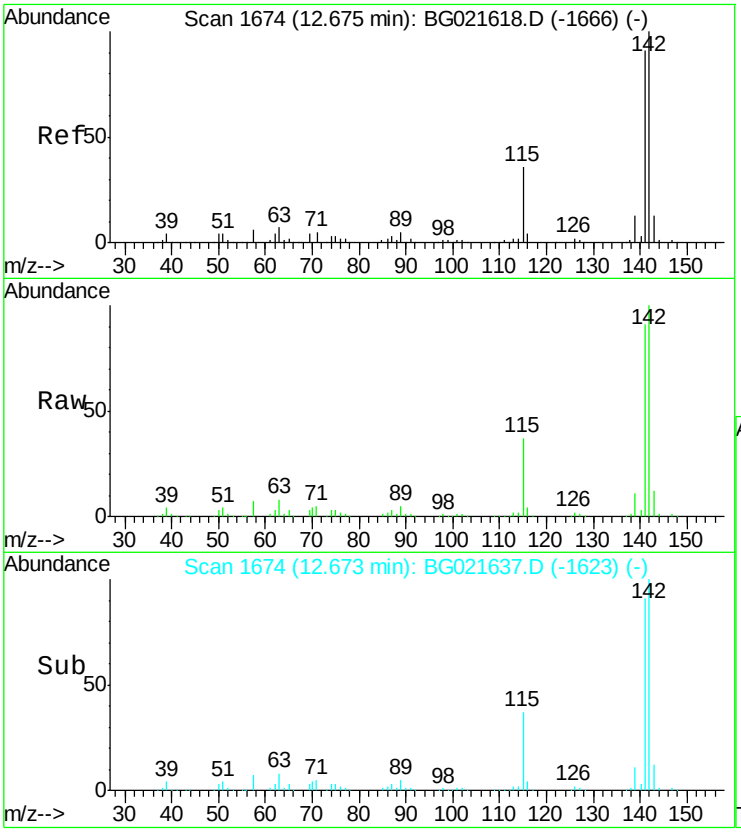


#36
4-Chloro-3-methylphenol
Concen: 47.73 ng
RT: 12.28 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:107 Resp: 118129

Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.2	28.8
142	74.4	59.1	88.7



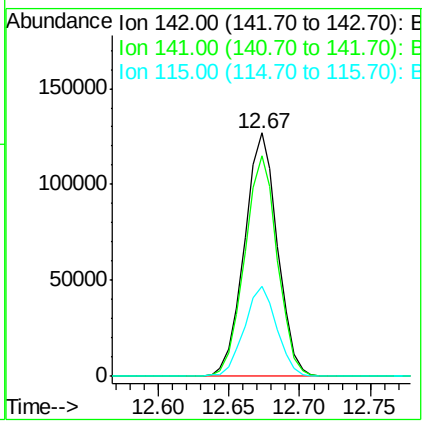


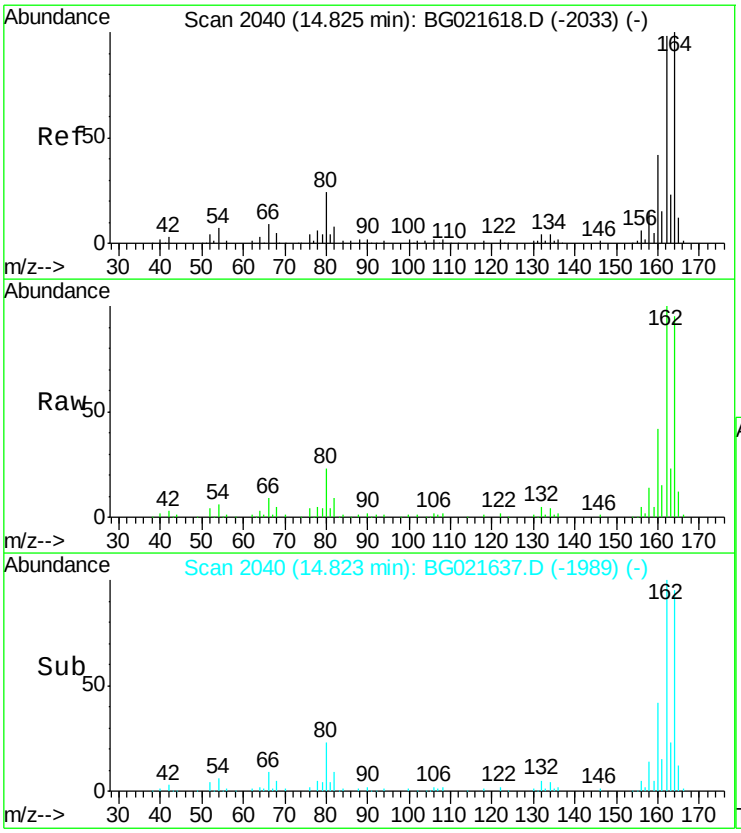
#37
2-Methylnaphthalene
Concen: 44.22 ng
RT: 12.67 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:142 Resp: 207559

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.4	107.0
115	36.9	27.4	41.2

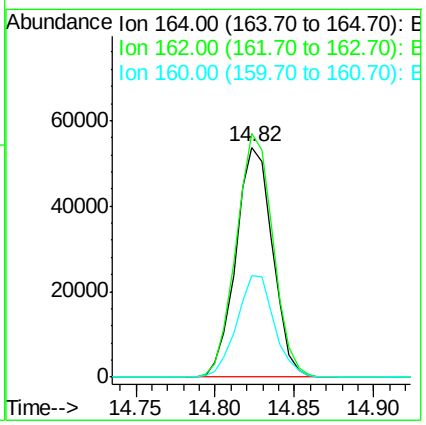


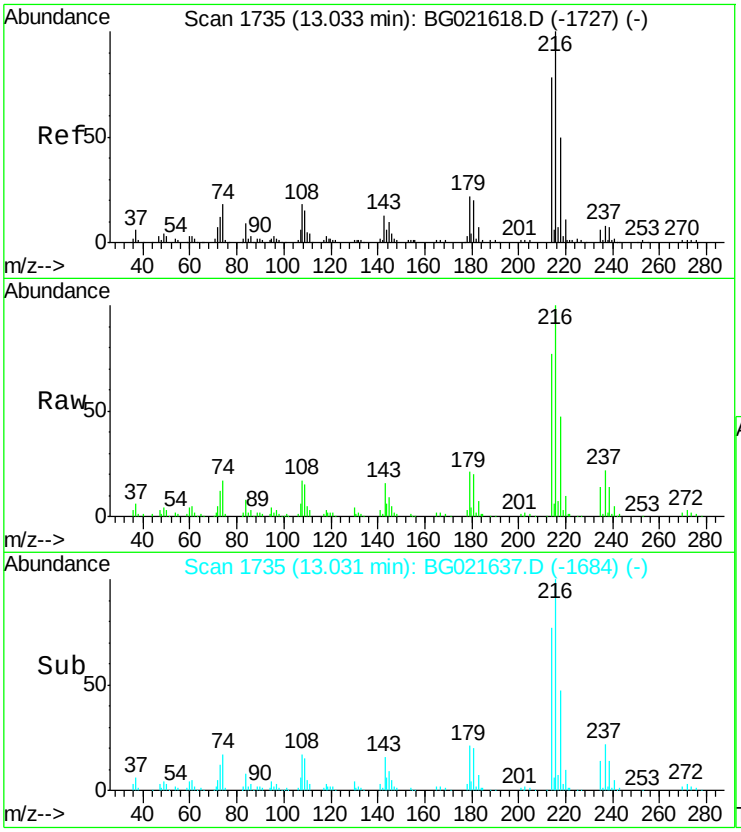


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:164 Resp: 86181

Ion	Ratio	Lower	Upper
164	100		
162	105.8	78.0	117.0
160	44.2	32.9	49.3



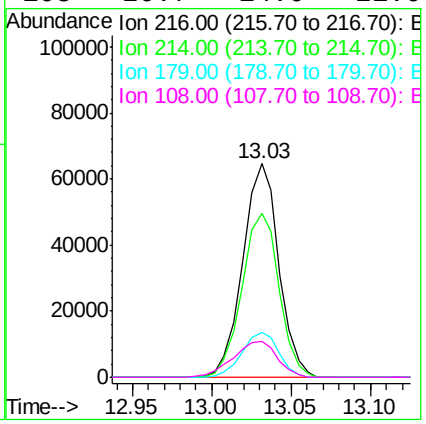


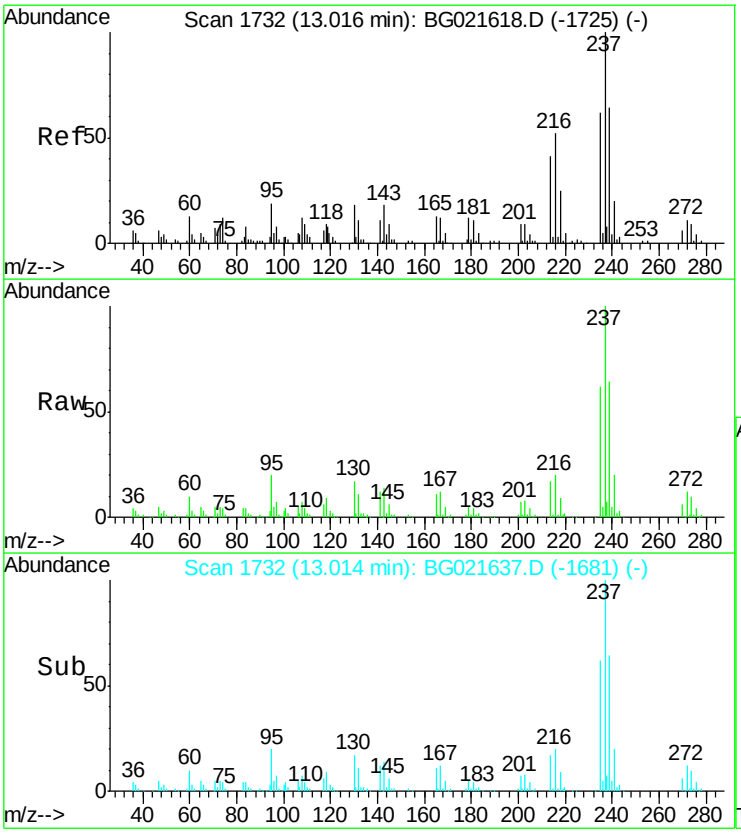
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.84 ng
RT: 13.03 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:216 Resp: 101923

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.2	93.2
179	21.4	16.7	25.1
108	20.7	14.0	21.0

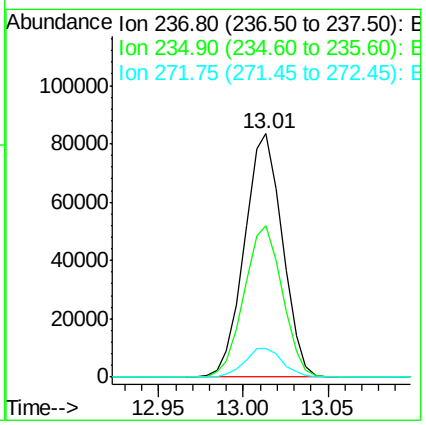


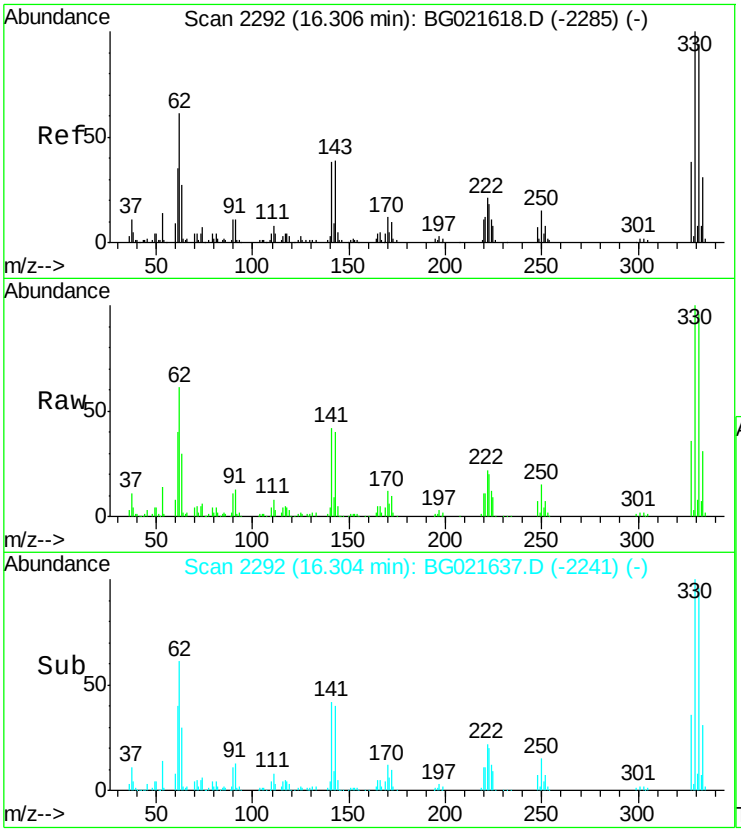


#40
Hexachlorocyclopentadiene
Concen: 87.30 ng
RT: 13.01 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:237 Resp: 130613

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.2	83.2
272	11.7	0.0	33.4



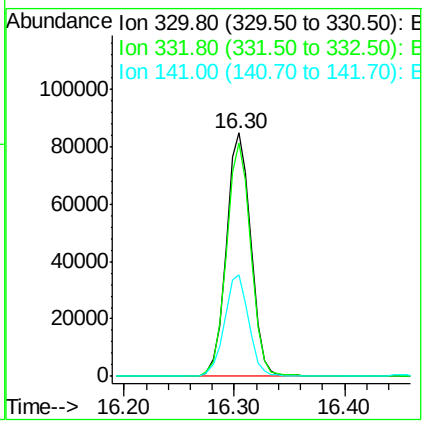


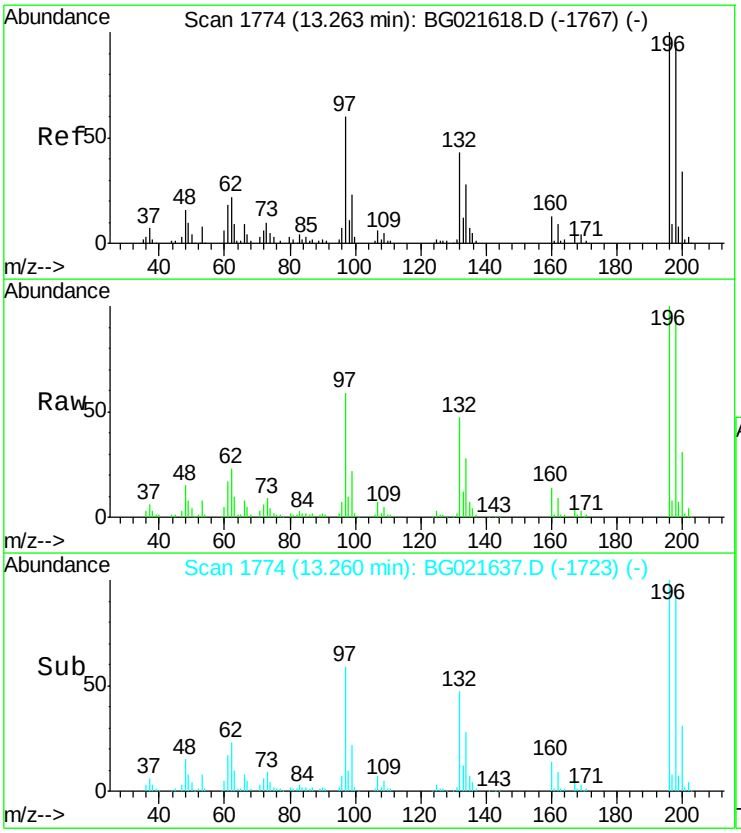
#41
2,4,6-Tribromophenol
Concen: 141.74 ng
RT: 16.30 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:330 Resp: 131647

Ion	Ratio	Lower	Upper
330	100		
332	95.0	78.0	117.0
141	41.1	33.8	50.8

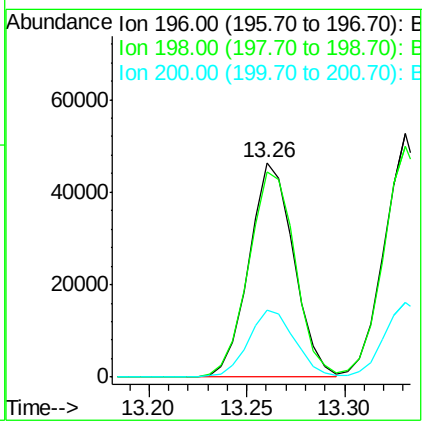


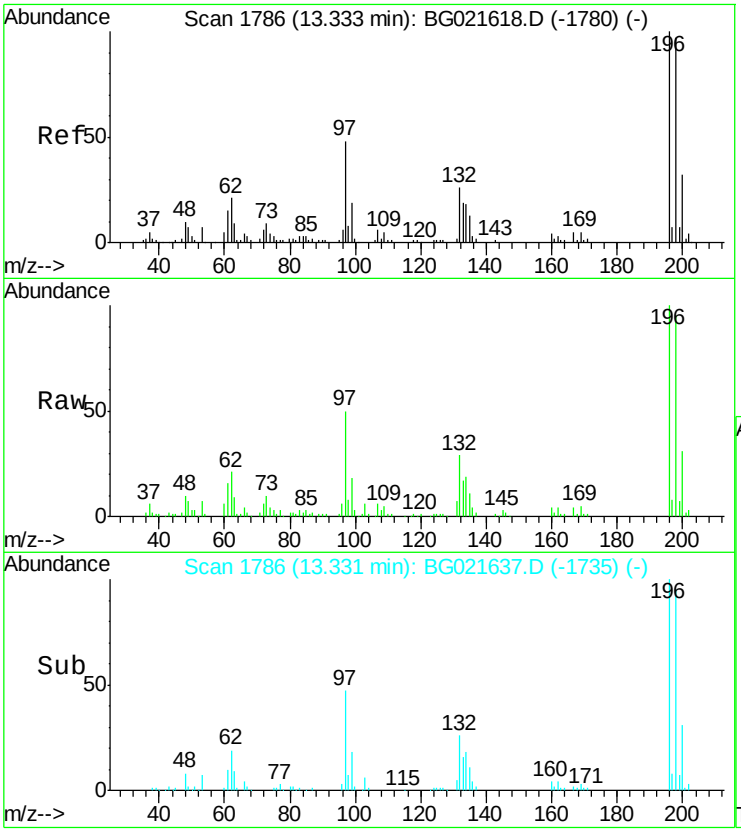


#42
2,4,6-Trichlorophenol
Concen: 42.93 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:196 Resp: 73729

Ion	Ratio	Lower	Upper
196	100		
198	95.7	80.1	120.1
200	31.4	24.1	36.1



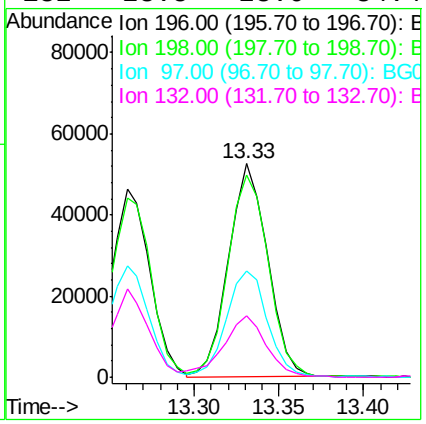


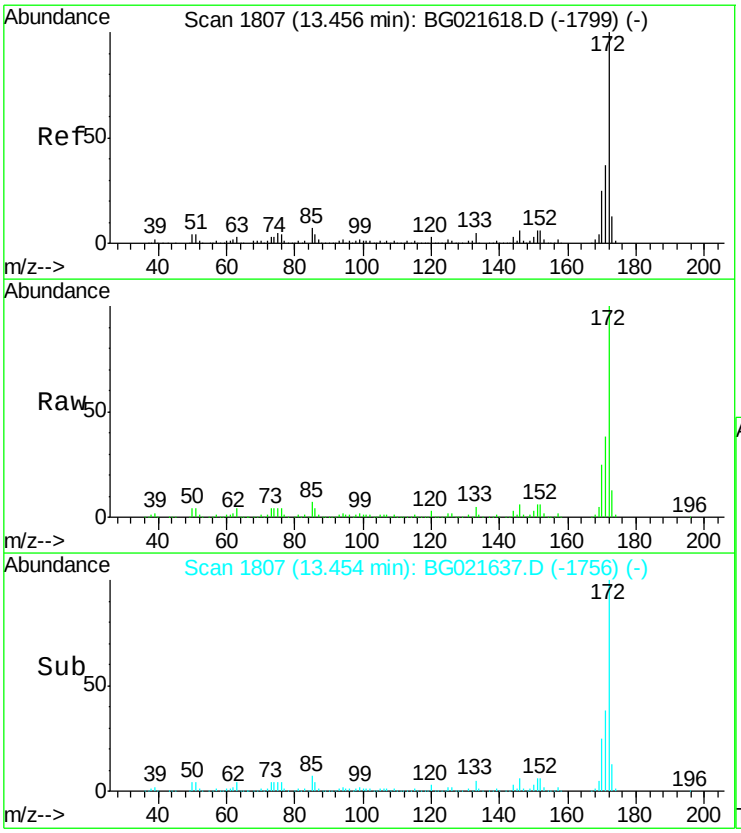
#43
2,4,5-Trichlorophenol
Concen: 45.56 ng
RT: 13.33 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:196 Resp: 84426

Ion	Ratio	Lower	Upper
196	100		
198	95.0	78.0	117.0
97	49.8	43.0	64.6
132	28.5	23.0	34.4

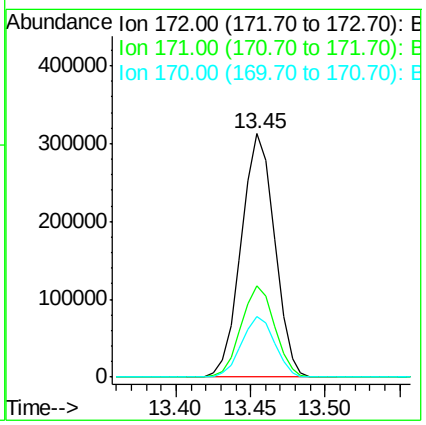


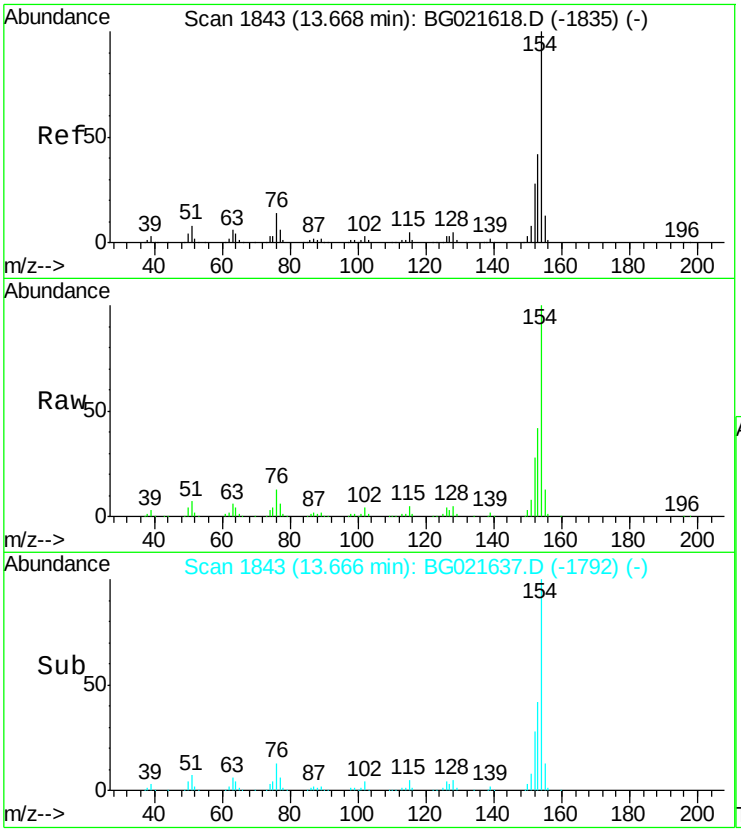


#44
2-Fluorobiphenyl
Concen: 82.27 ng
RT: 13.45 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:172 Resp: 483917

Ion	Ratio	Lower	Upper
172	100		
171	37.6	27.8	41.6
170	24.9	19.6	29.4



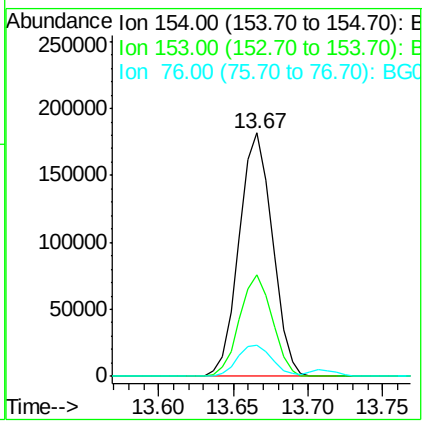


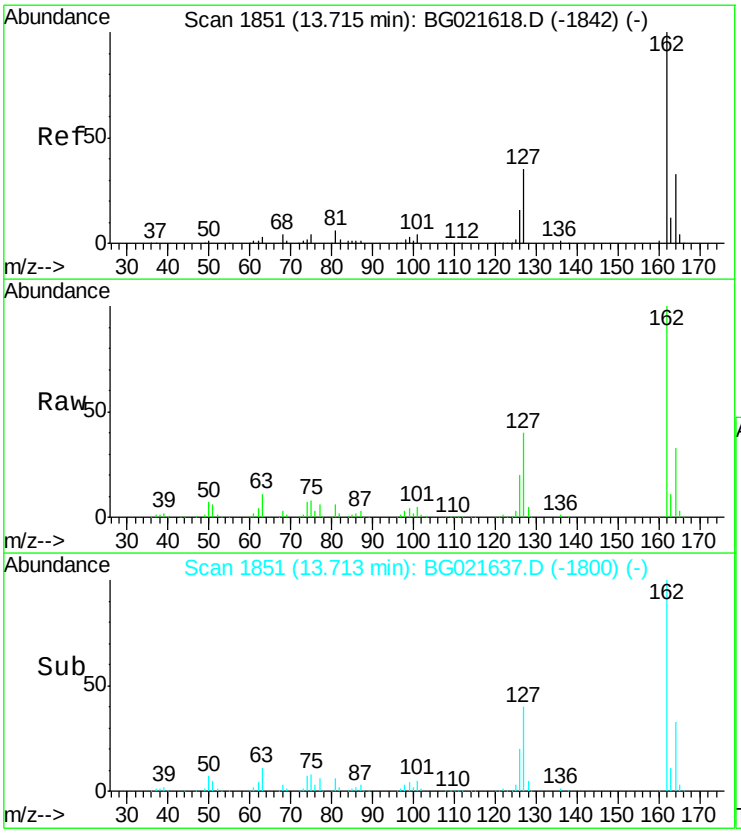
#45
1,1'-Biphenyl
Concen: 38.66 ng
RT: 13.67 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:154 Resp: 280739

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.7	59.7
76	13.0	0.0	33.0

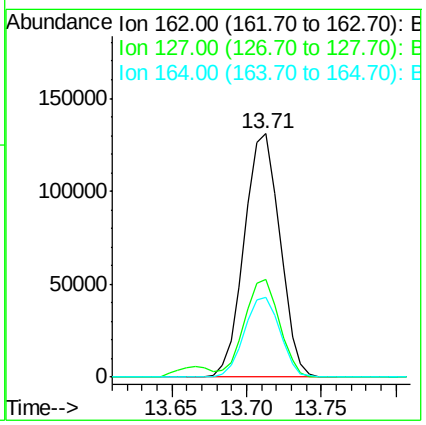


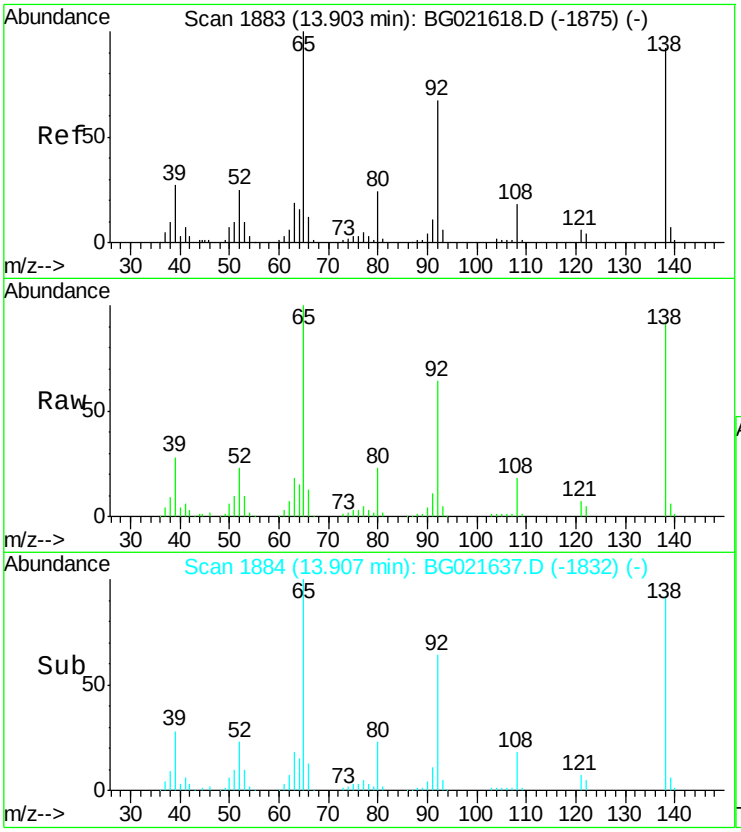


#46
2-Chloronaphthalene
Concen: 40.30 ng
RT: 13.71 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:162 Resp: 216364

Ion	Ratio	Lower	Upper
162	100		
127	40.3	32.0	48.0
164	32.6	27.0	40.4



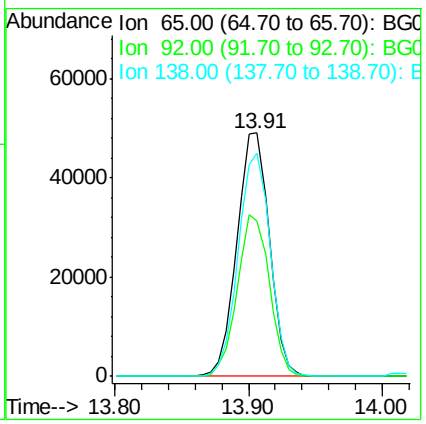


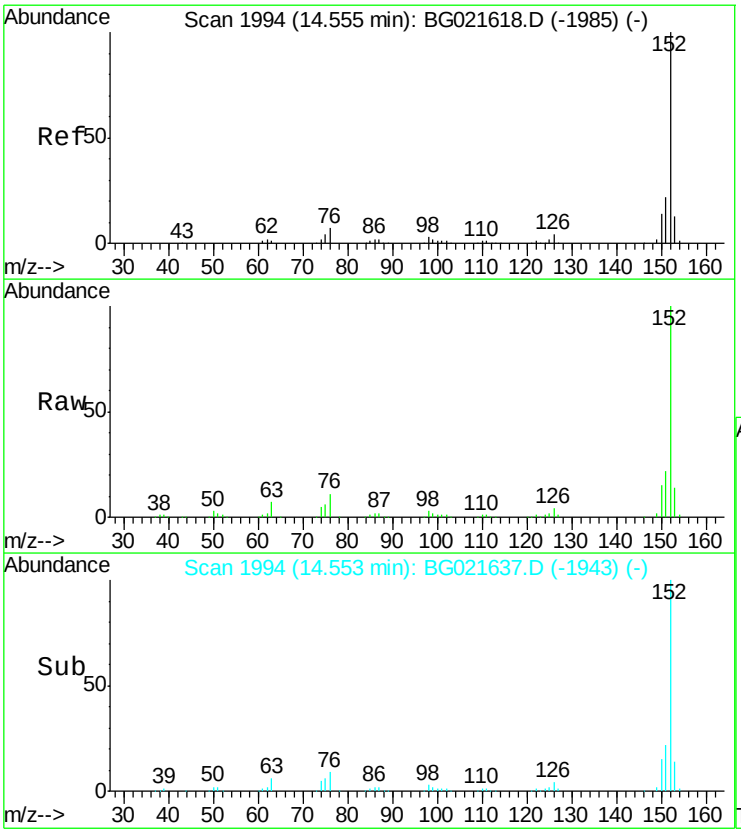
#47
2-Nitroaniline
Concen: 44.95 ng
RT: 13.91 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion: 65 Resp: 82740

Ion	Ratio	Lower	Upper
65	100		
92	64.0	49.2	73.8
138	91.5	75.0	112.6

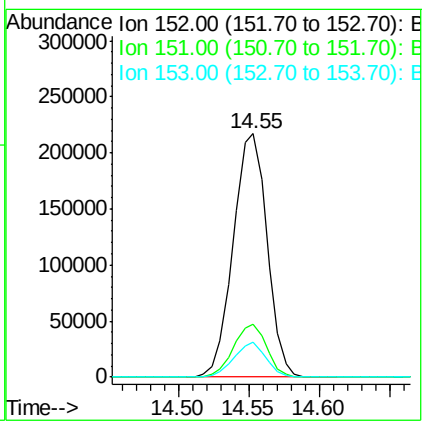


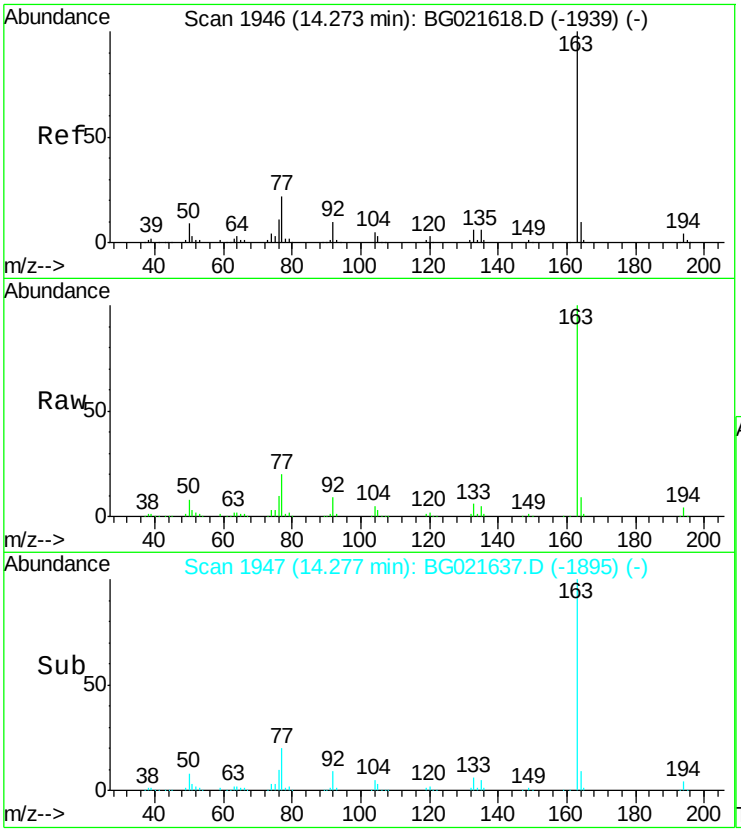


#48
Acenaphthylene
Concen: 40.95 ng
RT: 14.55 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:152 Resp: 363436

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.6	24.8
153	14.3	10.2	15.2



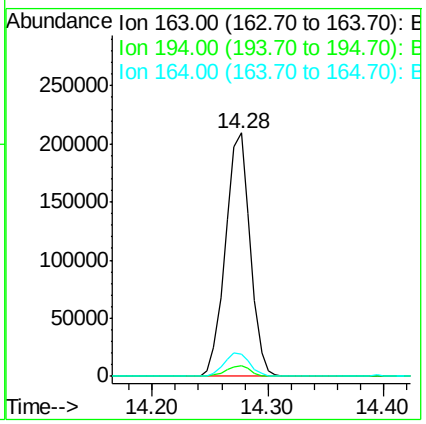


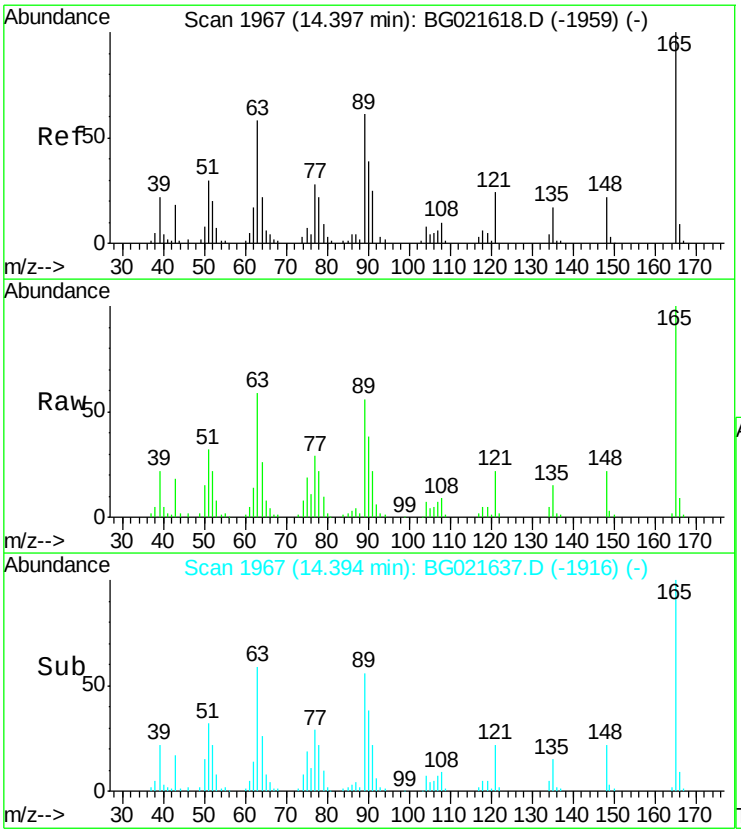
#49
Dimethylphthalate
Concen: 41.35 ng
RT: 14.28 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:163 Resp: 308095

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	9.2	8.1	12.1

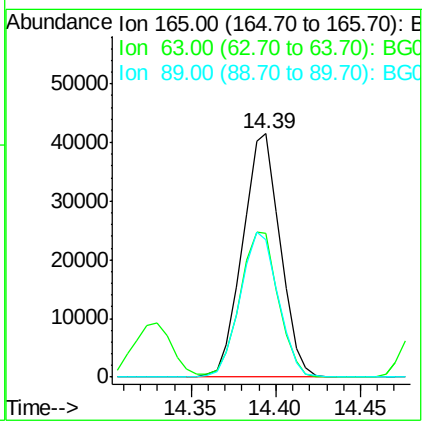


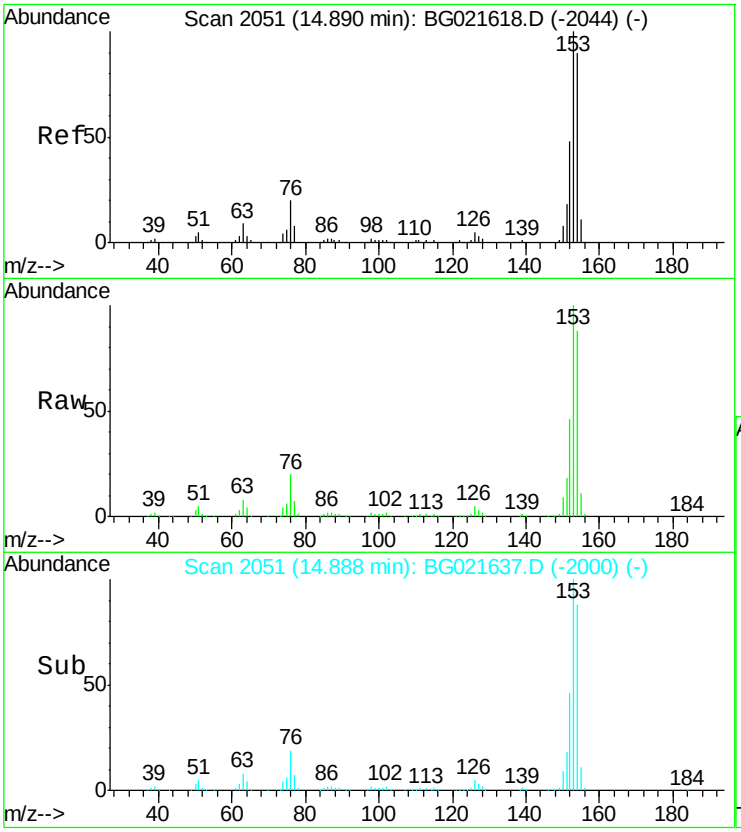


#50
2,6-Dinitrotoluene
Concen: 45.15 ng
RT: 14.39 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:165 Resp: 64151

Ion	Ratio	Lower	Upper
165	100		
63	59.2	48.2	72.4
89	56.5	45.3	67.9



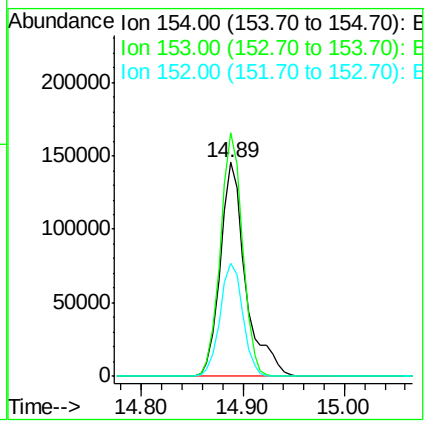


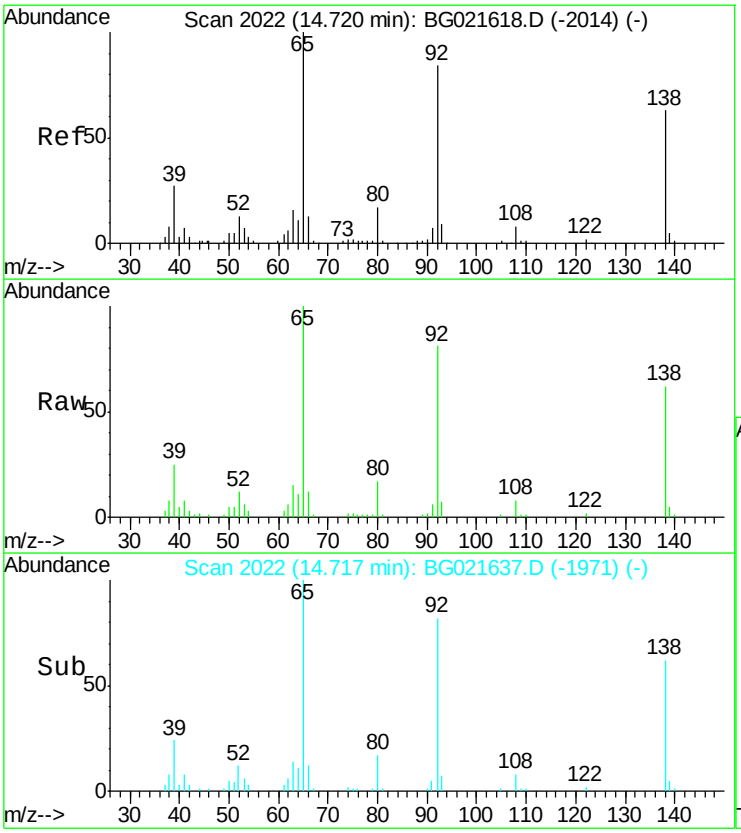
#51
Acenaphthene
Concen: 44.37 ng
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:154 Resp: 251735

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.9	137.9
152	52.9	42.0	63.0

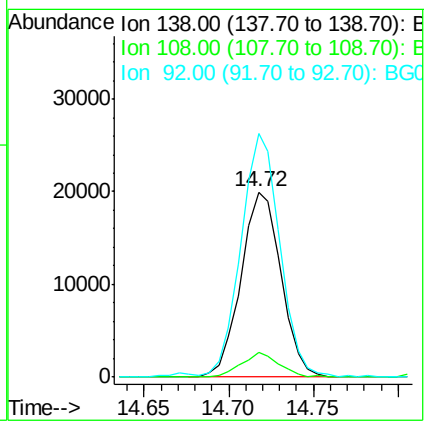


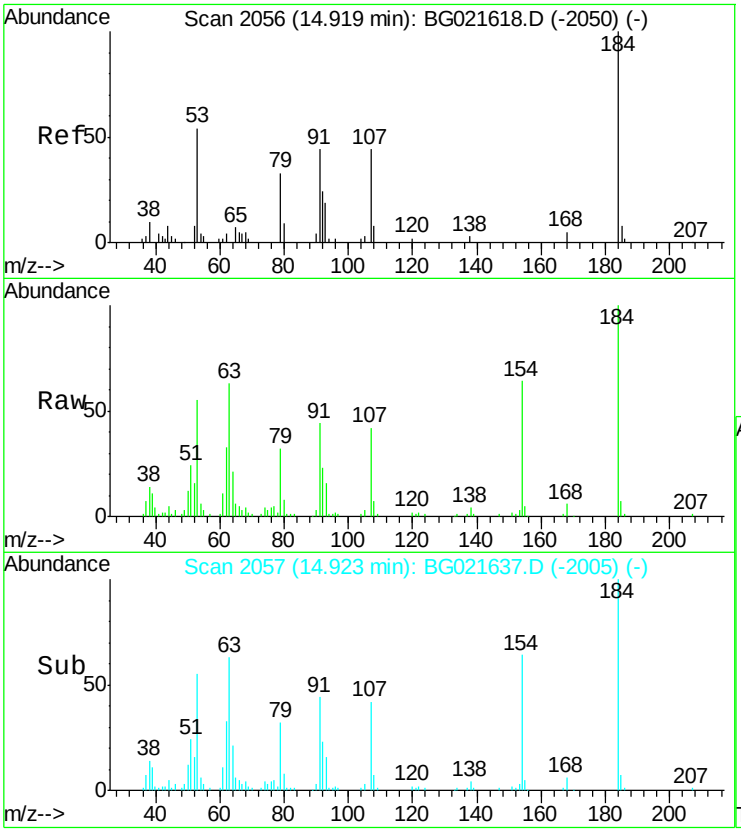


#52
3-Nitroaniline
Concen: 20.92 ng
RT: 14.72 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:138 Resp: 32957

Ion	Ratio	Lower	Upper
138	100		
108	13.1	9.1	13.7
92	131.7	102.6	154.0



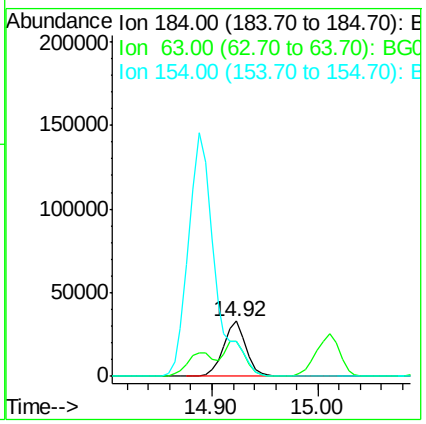


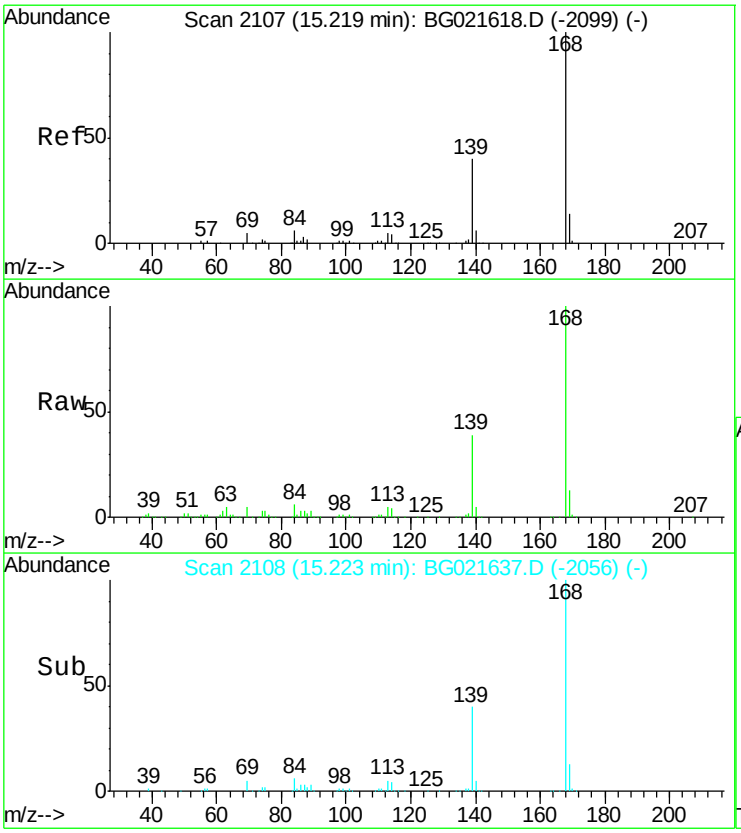
#53
2,4-Dinitrophenol
Concen: 87.62 ng
RT: 14.92 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:184 Resp: 48319

Ion	Ratio	Lower	Upper
184	100		
63	63.4	57.3	85.9
154	63.6	55.2	82.8

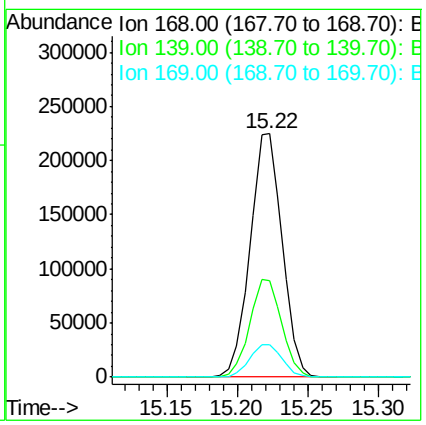


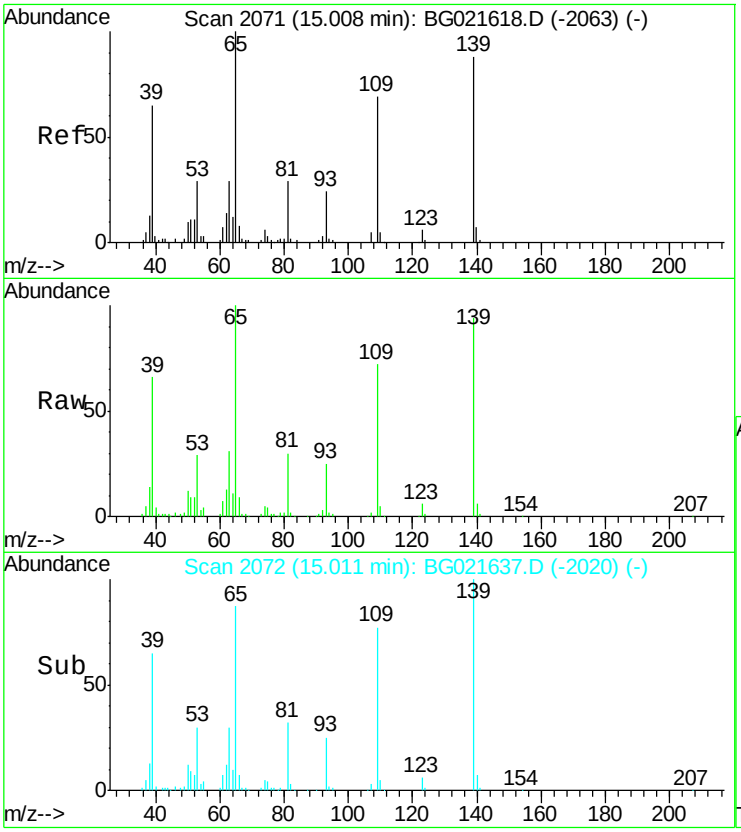


#54
Dibenzofuran
Concen: 46.33 ng
RT: 15.22 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:168 Resp: 358950

Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.1	46.7
169	13.4	11.0	16.6



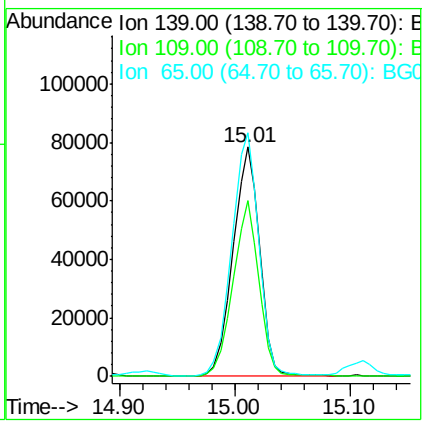


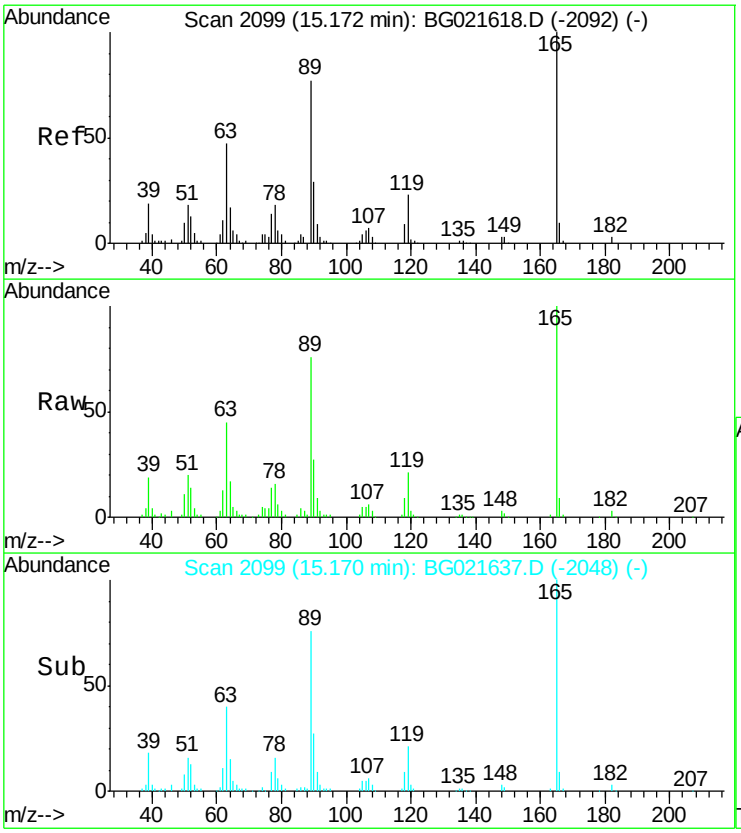
#55
4-Nitrophenol
Concen: 92.99 ng
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:139 Resp: 125471

Ion	Ratio	Lower	Upper
139	100		
109	76.5	49.2	89.2
65	106.3	83.2	123.2

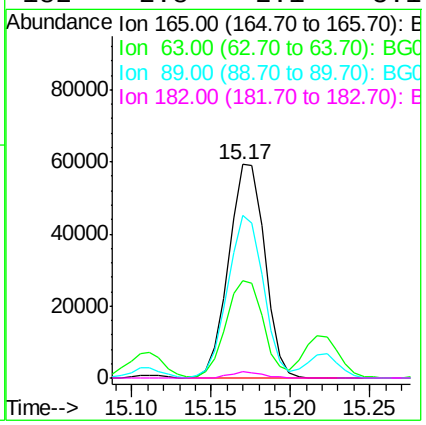


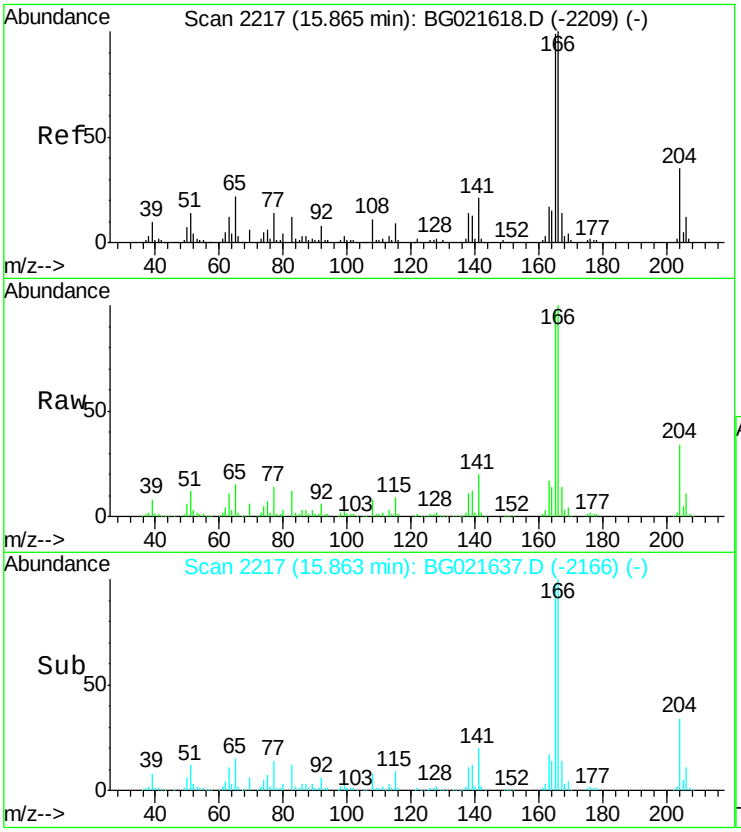


#56
2,4-Dinitrotoluene
Concen: 48.82 ng
RT: 15.17 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:165 Resp: 93744

Ion	Ratio	Lower	Upper
165	100		
63	45.5	37.4	56.0
89	76.1	59.4	89.0
182	2.8	2.1	3.1



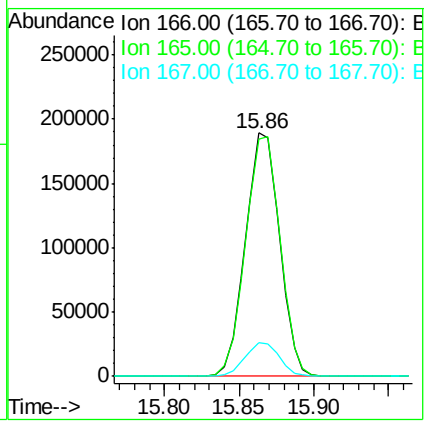


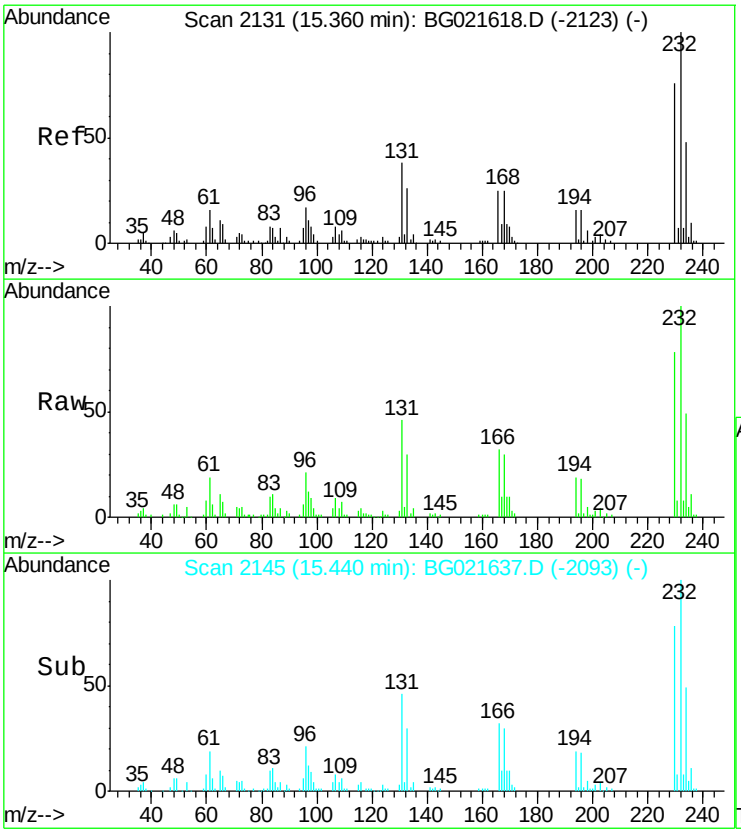
#57
Fluorene
Concen: 43.25 ng
RT: 15.86 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:166 Resp: 299233

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.0	118.4
167	13.7	10.7	16.1

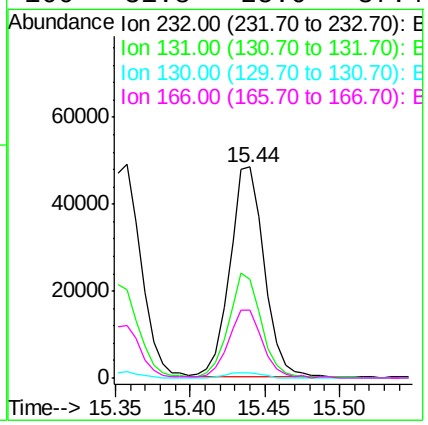


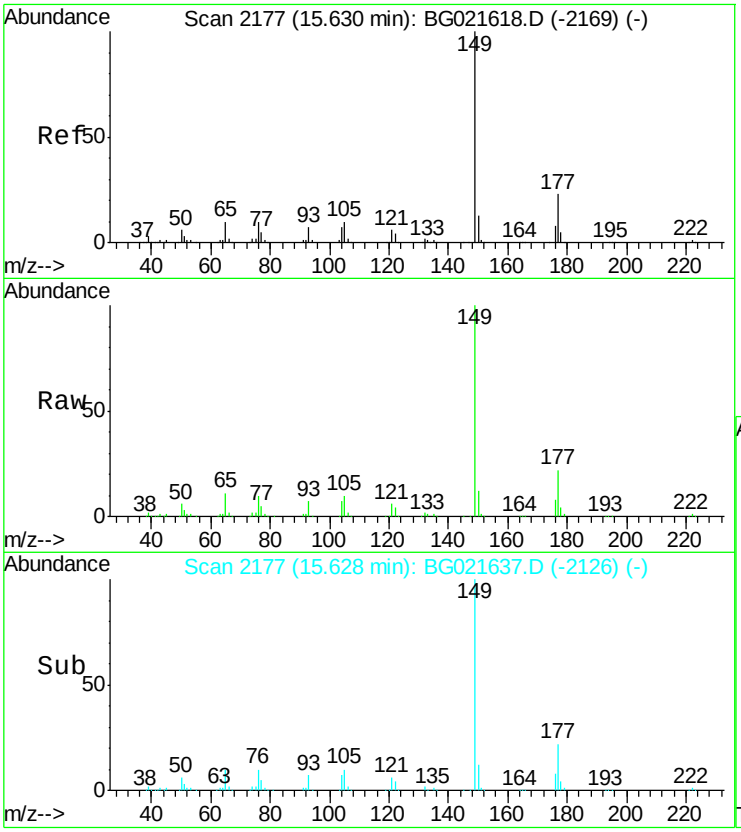


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.39 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:232 Resp: 77484

Ion	Ratio	Lower	Upper
232	100		
131	46.3	36.3	54.5
130	2.8	1.9	2.9
166	31.8	25.0	37.4



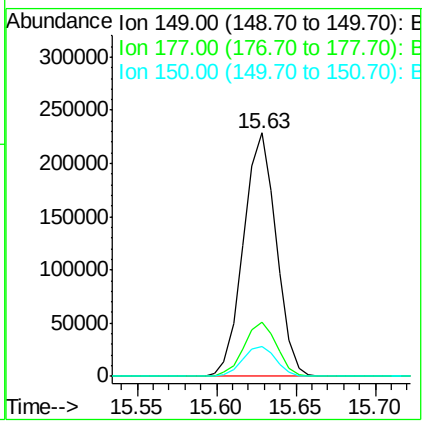


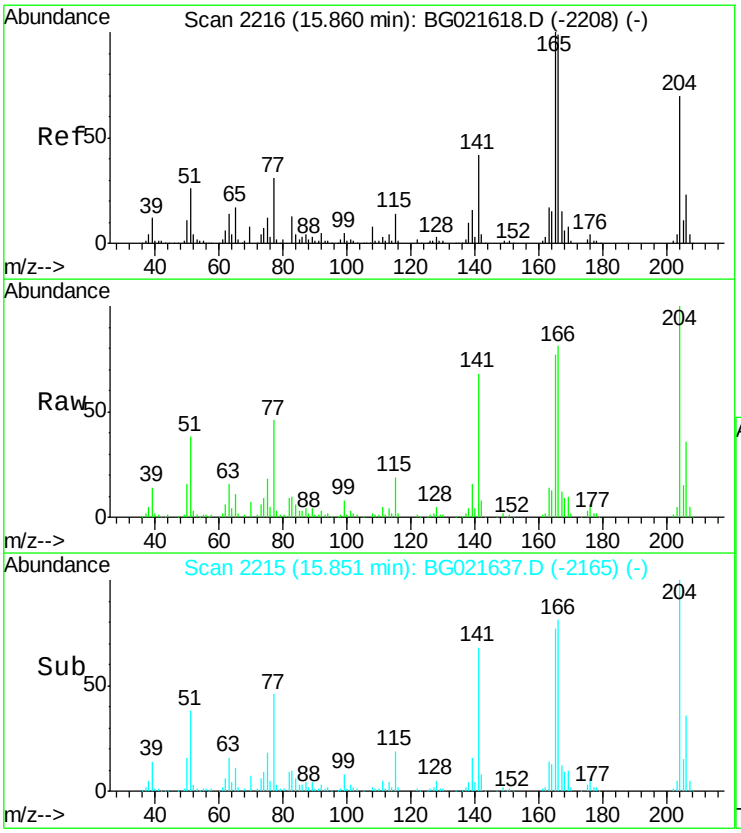
#59
Diethylphthalate
Concen: 42.15 ng
RT: 15.63 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:149 Resp: 327788

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.3	25.9
150	12.5	9.7	14.5

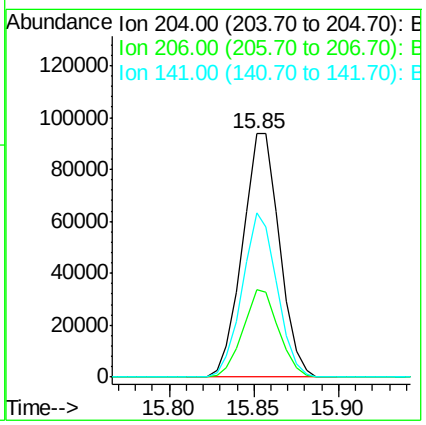


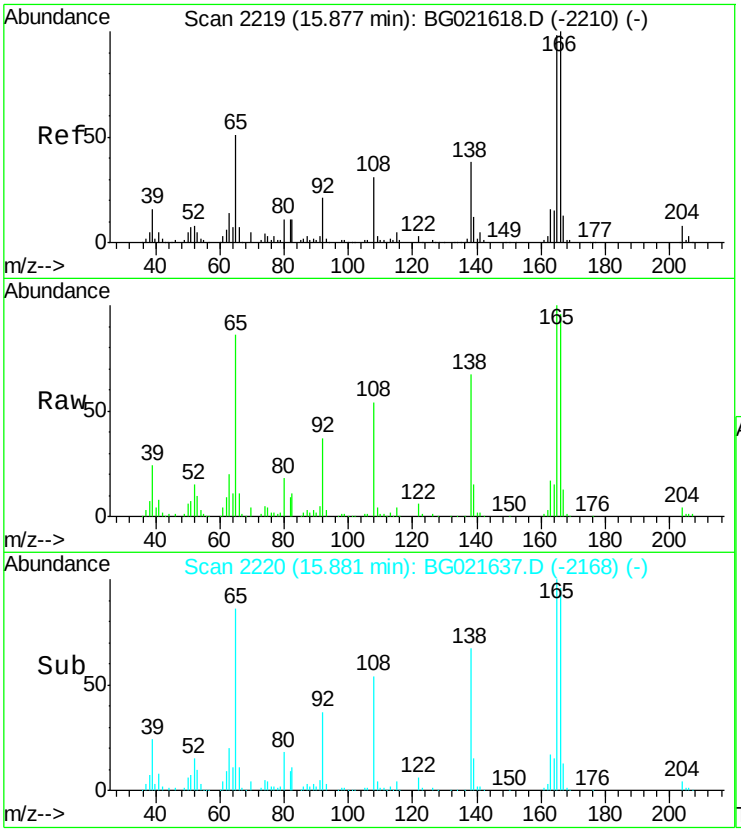


#60
4-Chlorophenyl-phenylether
Concen: 41.82 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:204 Resp: 142543

Ion	Ratio	Lower	Upper
204	100		
206	35.7	27.8	41.8
141	67.7	51.0	76.4



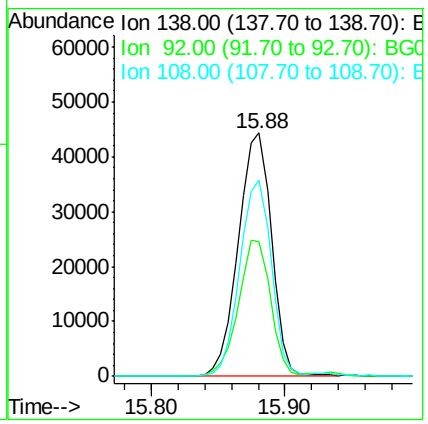


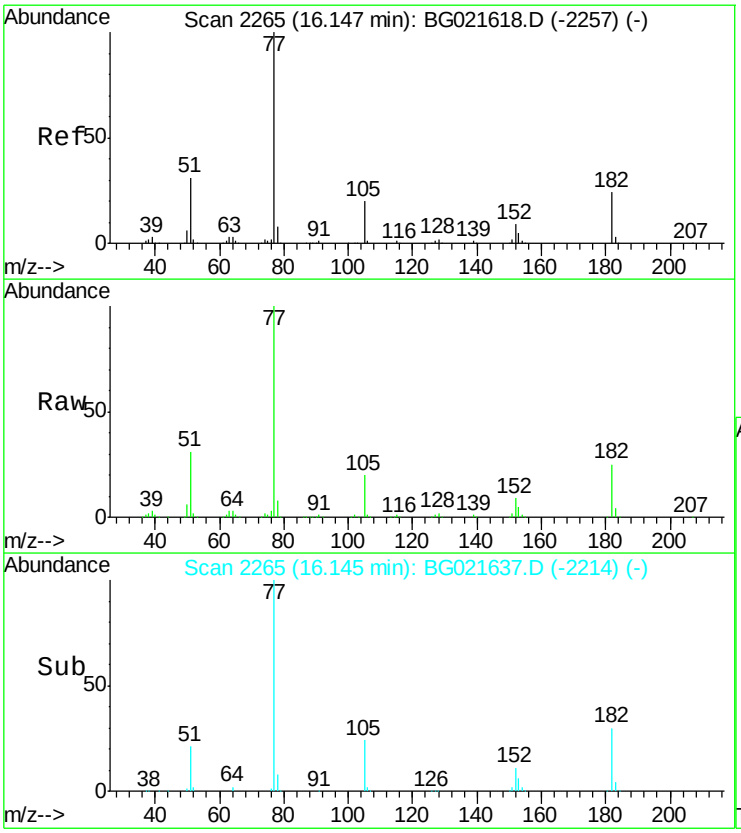
#61
4-Nitroaniline
Concen: 44.00 ng
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:138 Resp: 76288

Ion	Ratio	Lower	Upper
138	100		
92	55.5	37.7	77.7
108	80.7	59.4	99.4

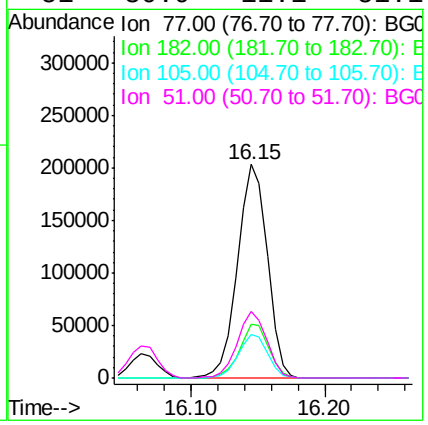


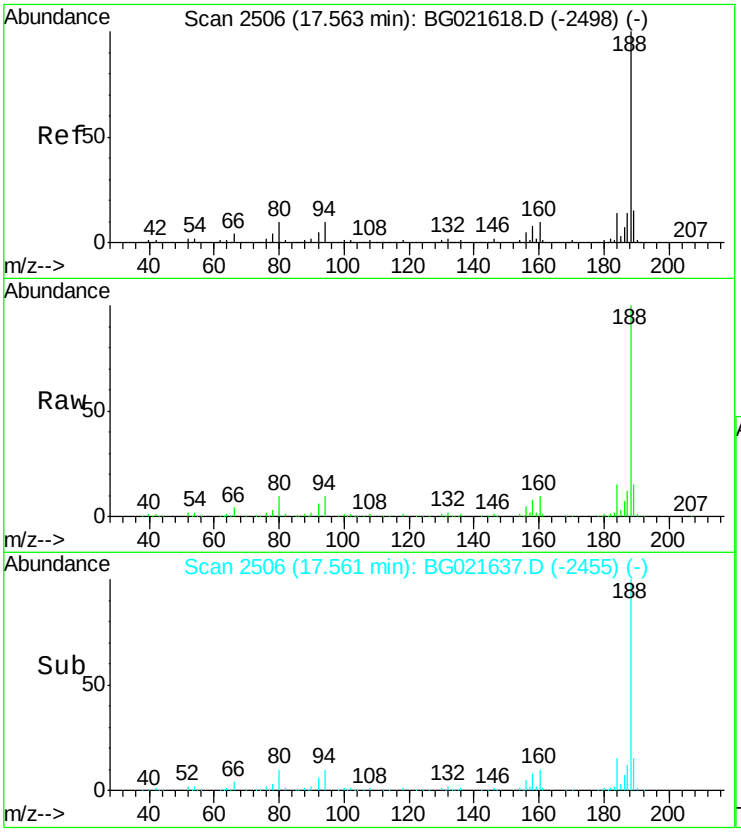


#62
Azobenzene
Concen: 47.06 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion: 77 Resp: 313660

Ion	Ratio	Lower	Upper
77	100		
182	25.0	4.1	44.1
105	20.3	0.0	39.8
51	30.9	11.1	51.1



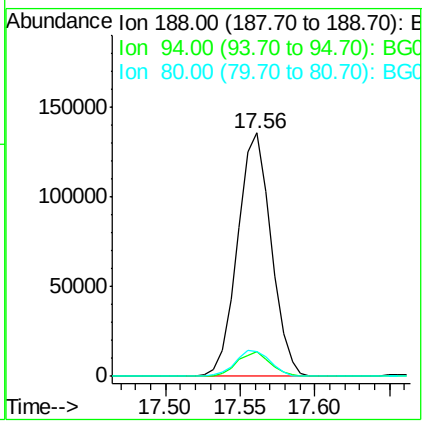


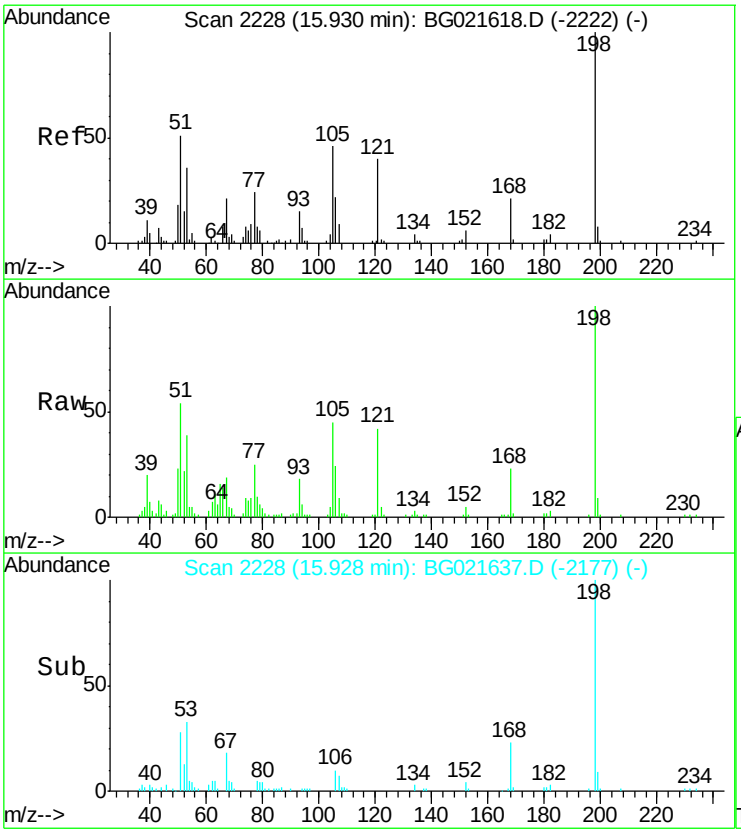
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:188 Resp: 211456

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.5	11.3
80	10.0	8.6	13.0

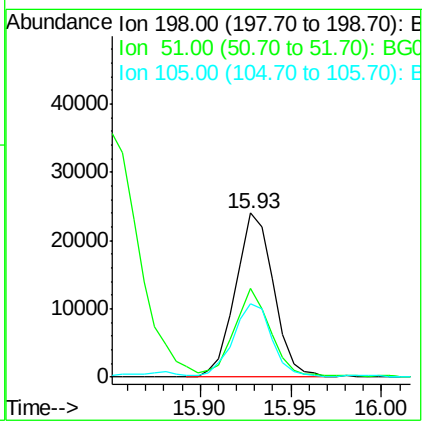


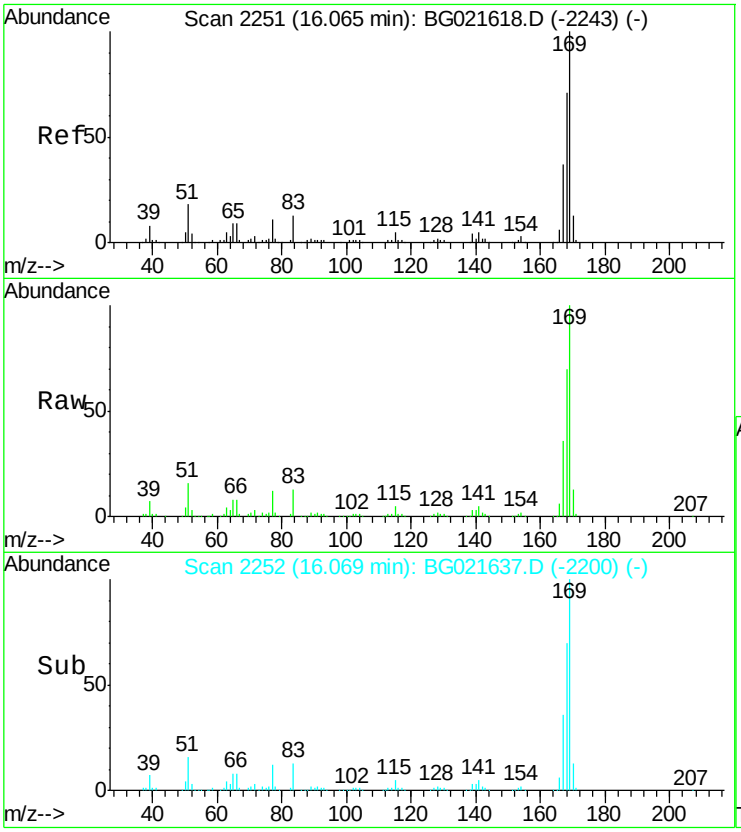


#64
4,6-Dinitro-2-methylphenol
Concen: 40.60 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:198 Resp: 34928

Ion	Ratio	Lower	Upper
198	100		
51	53.8	29.2	69.2
105	44.5	24.0	64.0



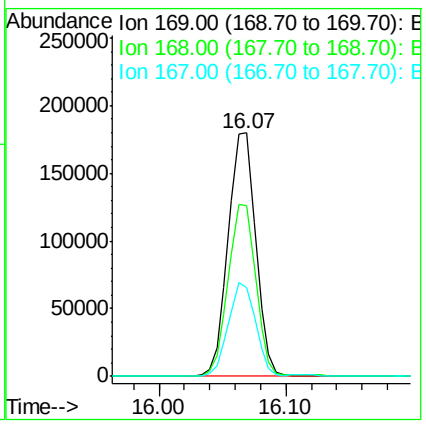


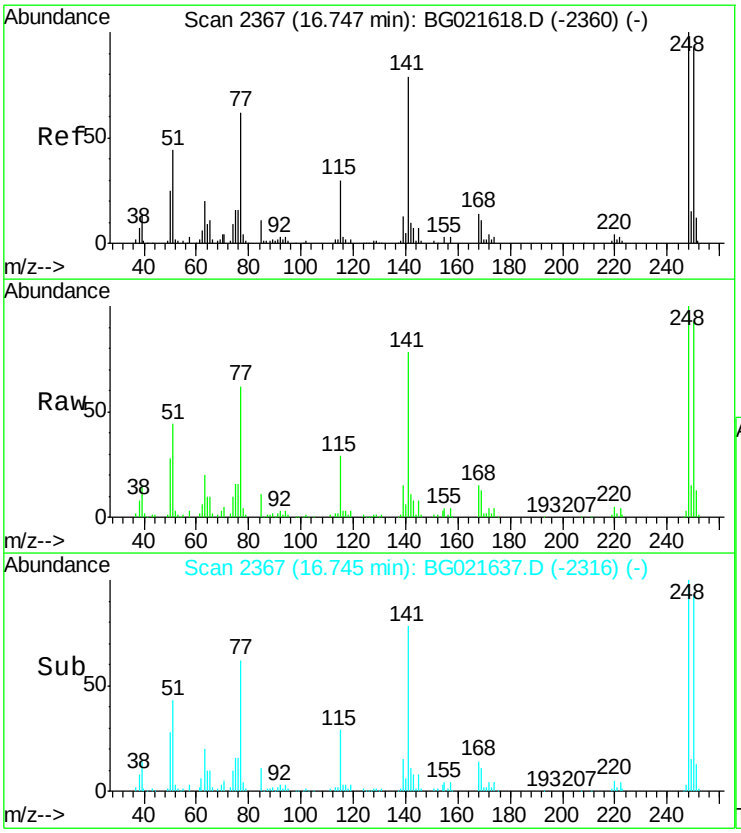
#65
n-Nitrosodiphenylamine
Concen: 42.73 ng
RT: 16.07 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:169 Resp: 270992

Ion	Ratio	Lower	Upper
169	100		
168	70.1	59.6	89.4
167	36.3	31.2	46.8

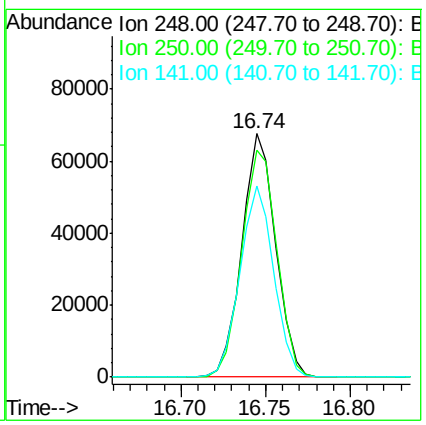


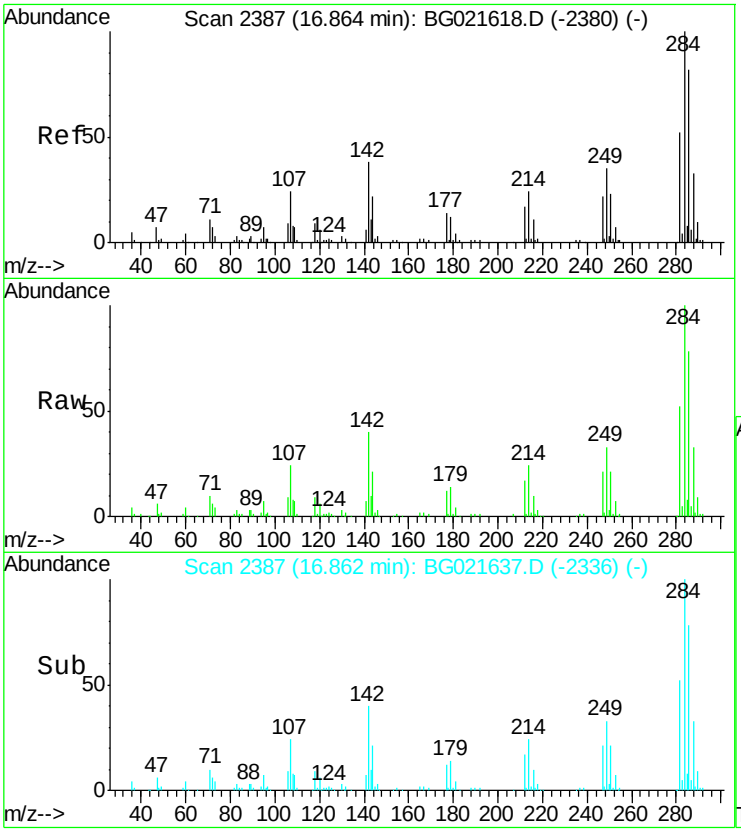


#66
4-Bromophenyl-phenylether
Concen: 41.60 ng
RT: 16.74 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:248 Resp: 94253

Ion	Ratio	Lower	Upper
248	100		
250	93.5	76.6	114.8
141	78.4	63.8	95.6



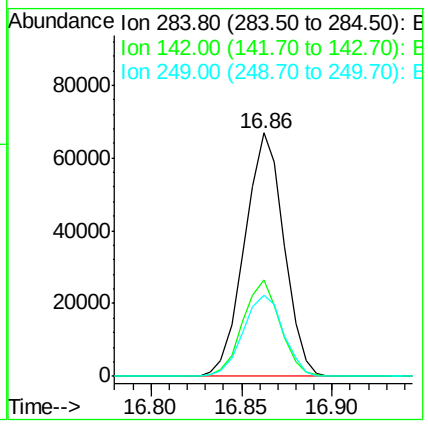


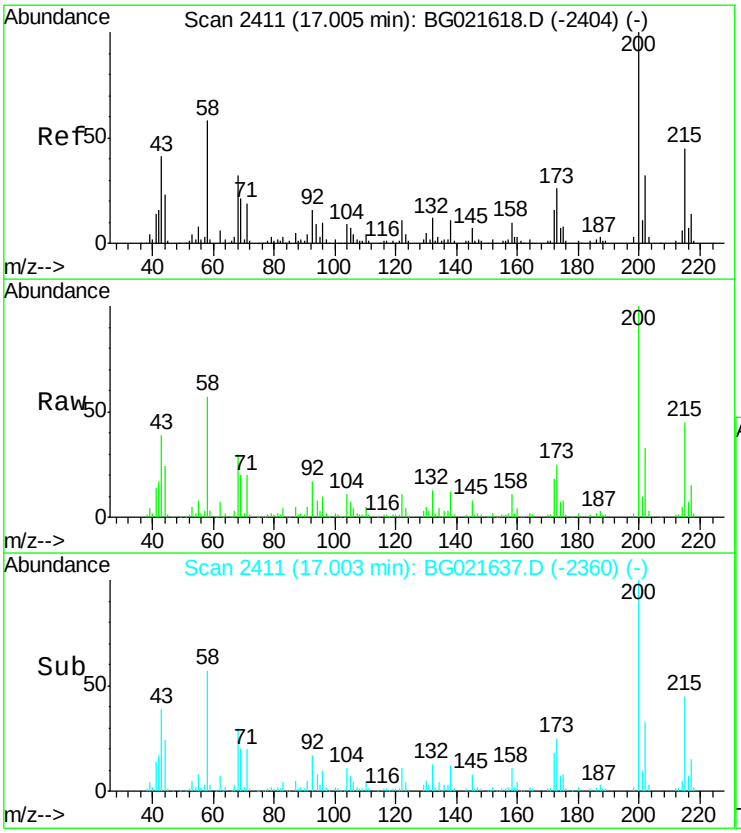
#67
Hexachlorobenzene
Concen: 42.08 ng
RT: 16.86 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:284 Resp: 100632

Ion	Ratio	Lower	Upper
284	100		
142	39.6	31.8	47.6
249	33.3	27.3	40.9

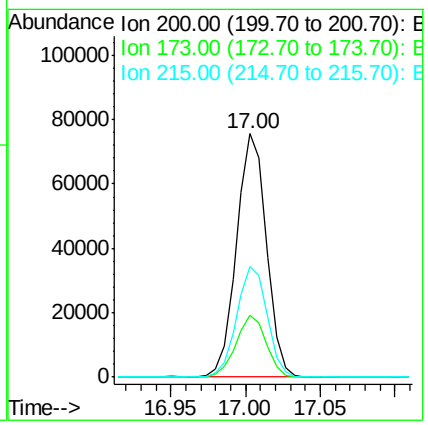


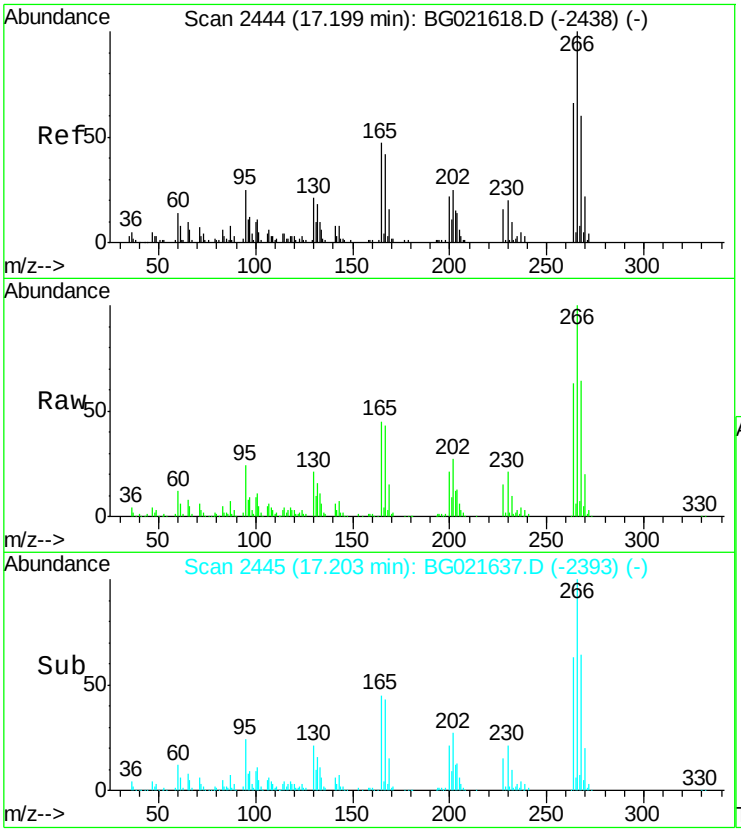


#68
Atrazine
Concen: 41.89 ng
RT: 17.00 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:200 Resp: 104922

Ion	Ratio	Lower	Upper
200	100		
173	25.3	5.1	45.1
215	45.4	28.0	68.0



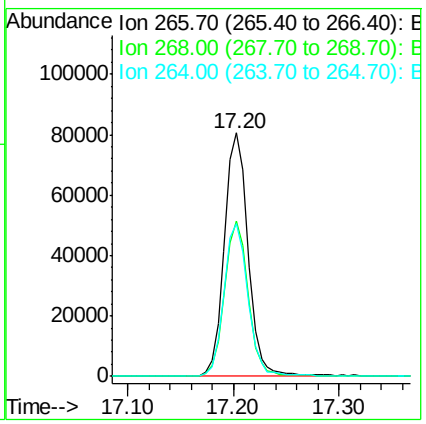


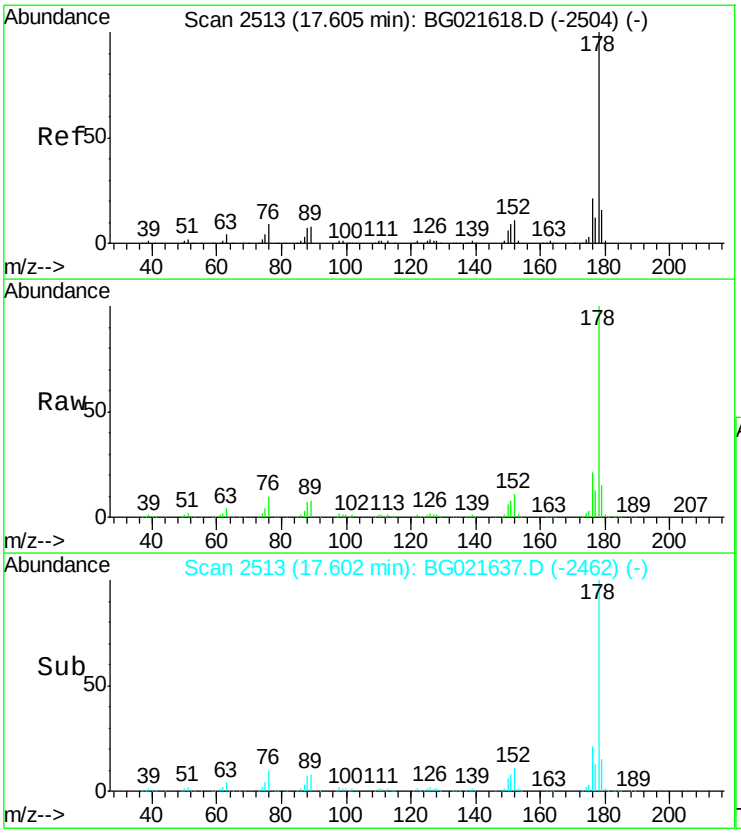
#69
Pentachlorophenol
Concen: 91.91 ng
RT: 17.20 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:266 Resp: 125497

Ion	Ratio	Lower	Upper
266	100		
268	63.8	54.5	81.7
264	62.5	53.8	80.6

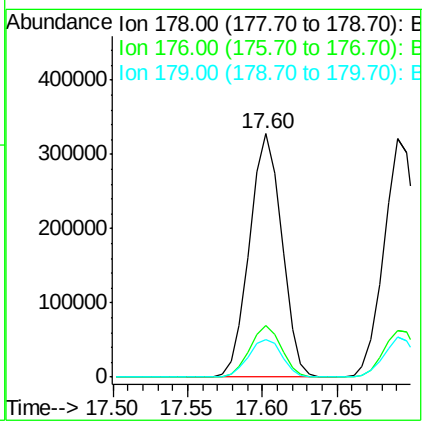


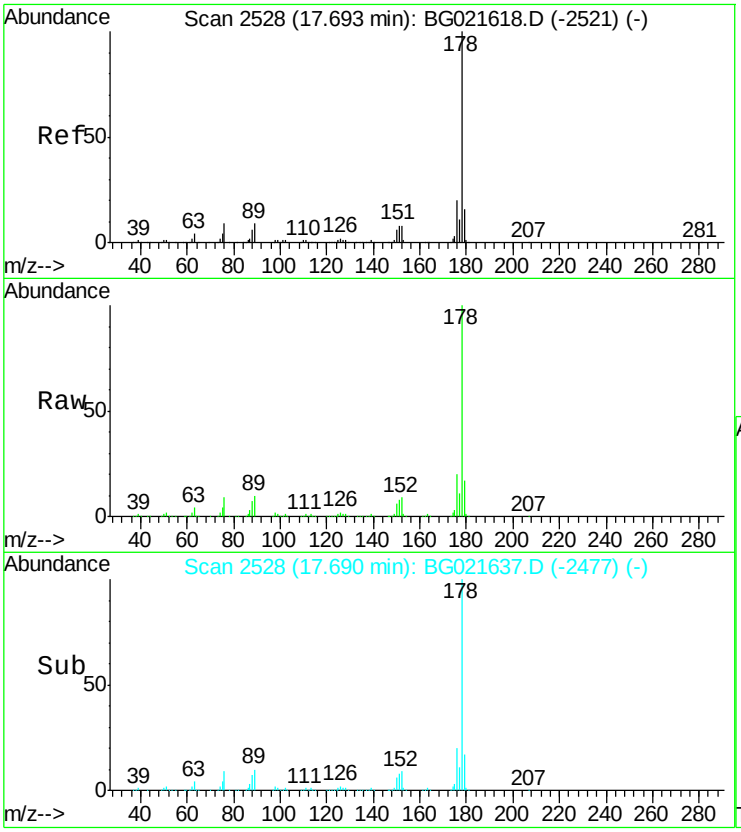


#70
Phenanthrene
Concen: 42.16 ng
RT: 17.60 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:178 Resp: 491364

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.2	24.4
179	15.4	12.0	18.0



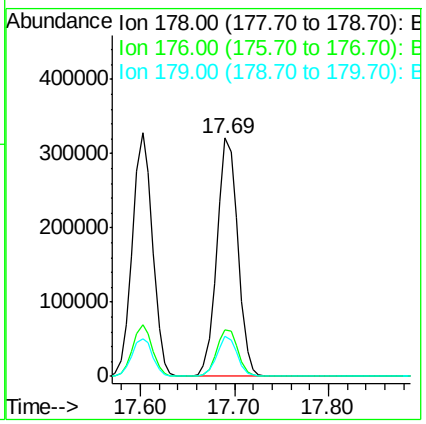


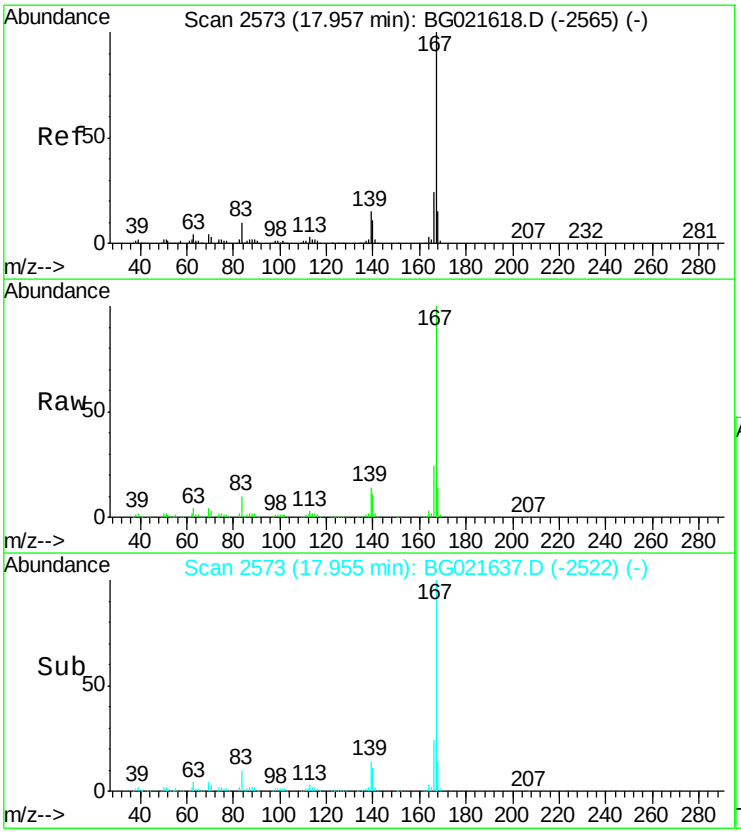
#71
Anthracene
Concen: 42.23 ng
RT: 17.69 min Scan# 2528
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:178 Resp: 499629

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.0	22.4
179	16.9	12.2	18.4

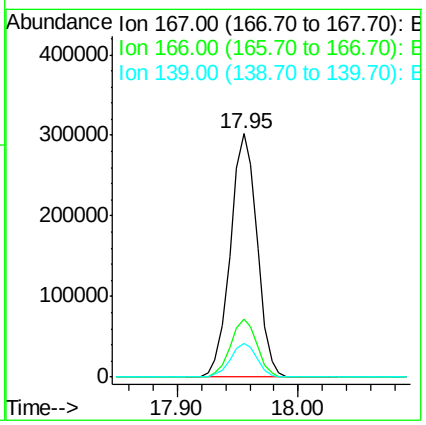


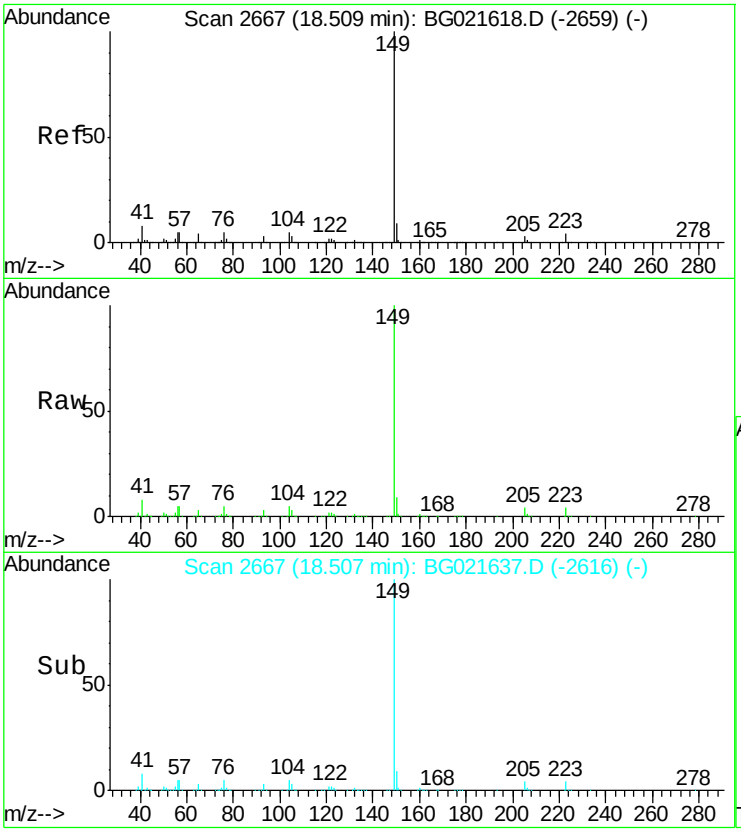


#72
Carbazole
Concen: 42.06 ng
RT: 17.95 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:167 Resp: 464408

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.6	27.8
139	13.9	10.6	15.8



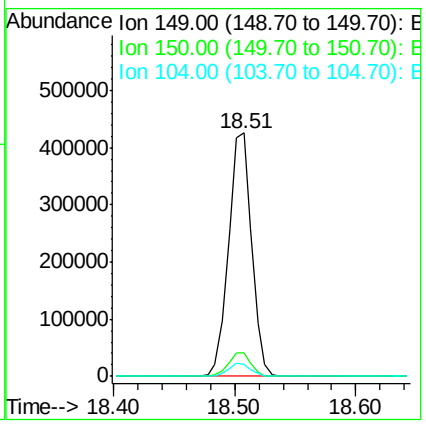


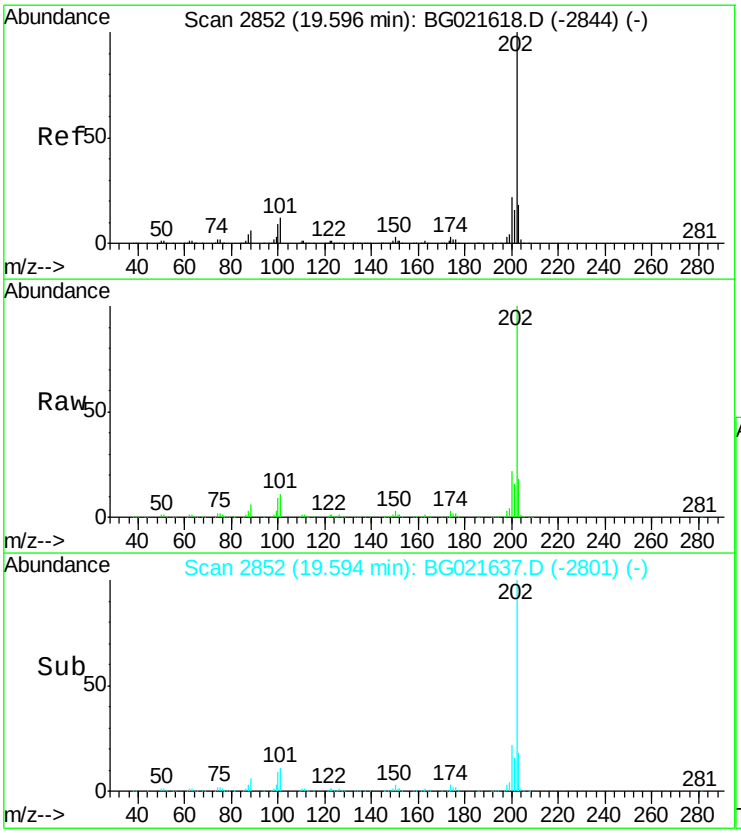
#73
Di-n-butylphthalate
Concen: 40.22 ng
RT: 18.51 min Scan# 2667
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:149 Resp: 564886

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	5.1	4.0	6.0

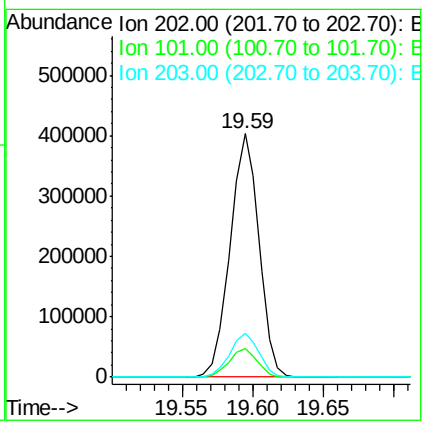


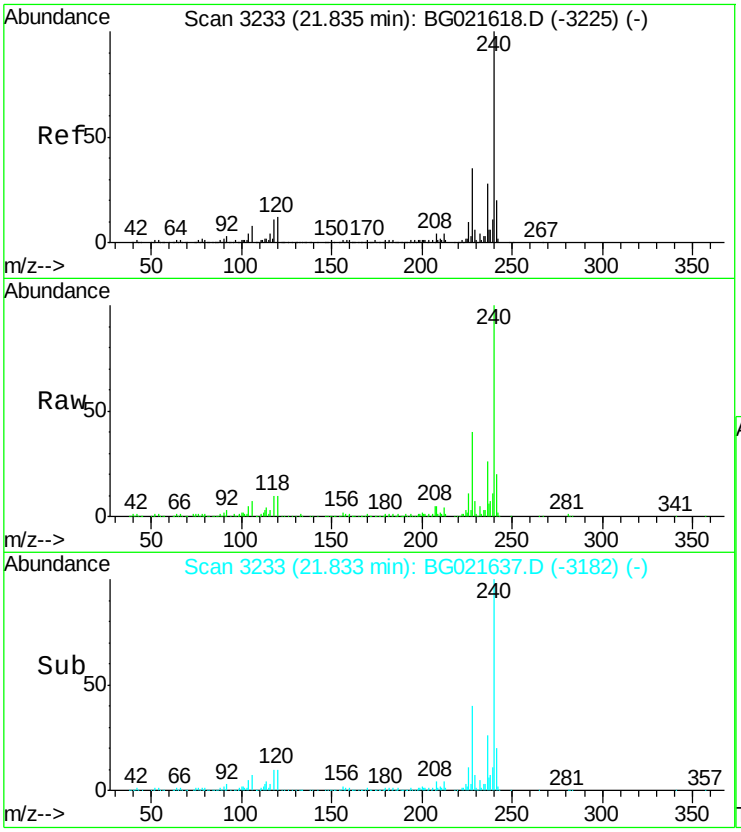


#74
Fluoranthene
Concen: 40.92 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:202 Resp: 569416

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.0
203	18.2	0.0	37.9



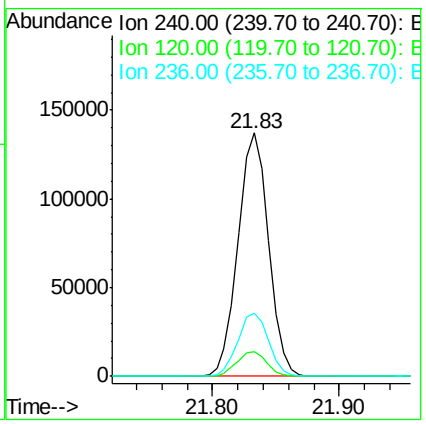


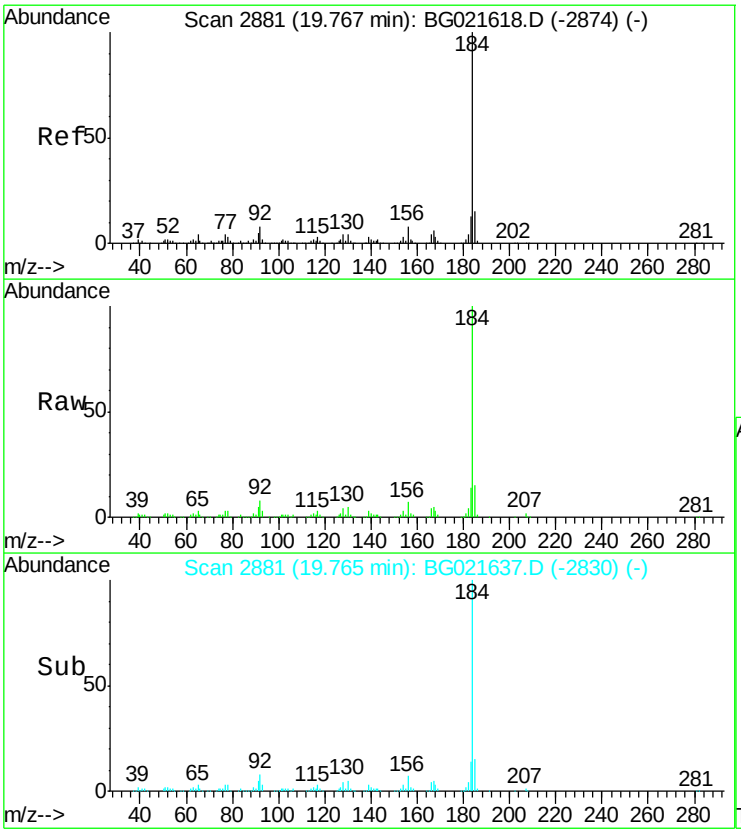
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.83 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:240 Resp: 229358

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.4	12.6
236	25.8	19.6	29.4

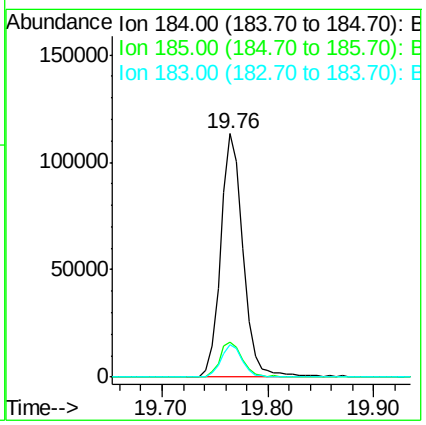


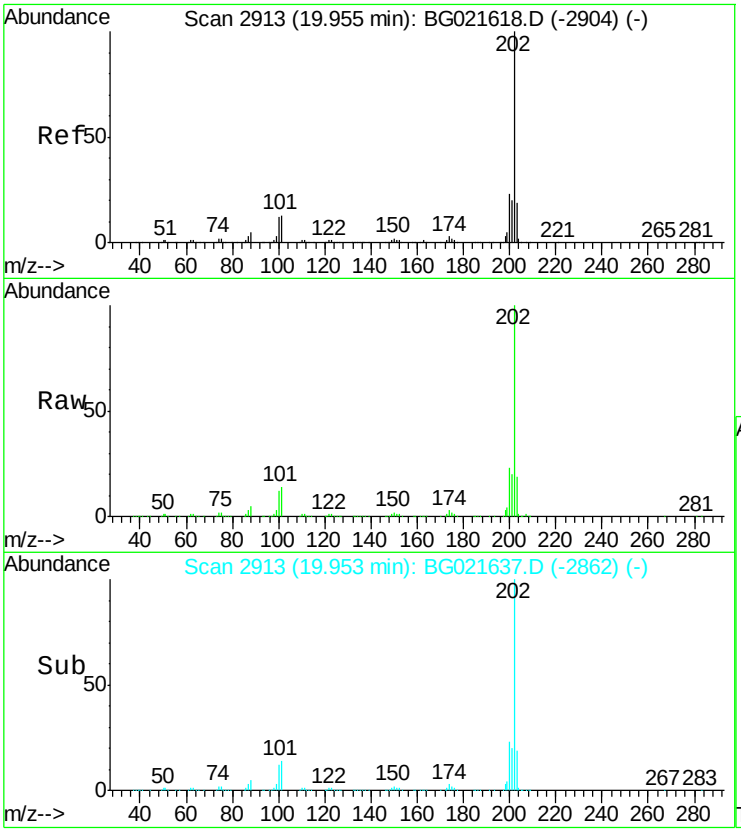


#76
Benzidine
Concen: 23.30 ng
RT: 19.76 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:184 Resp: 166417

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.5	17.3
183	13.5	10.2	15.4



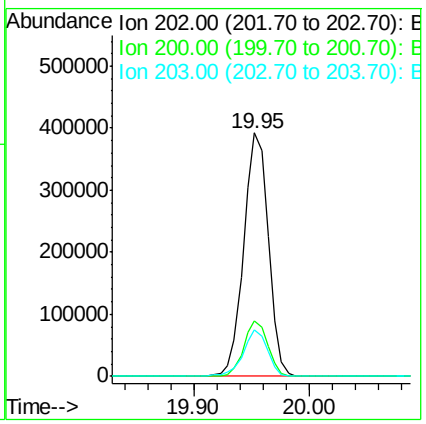


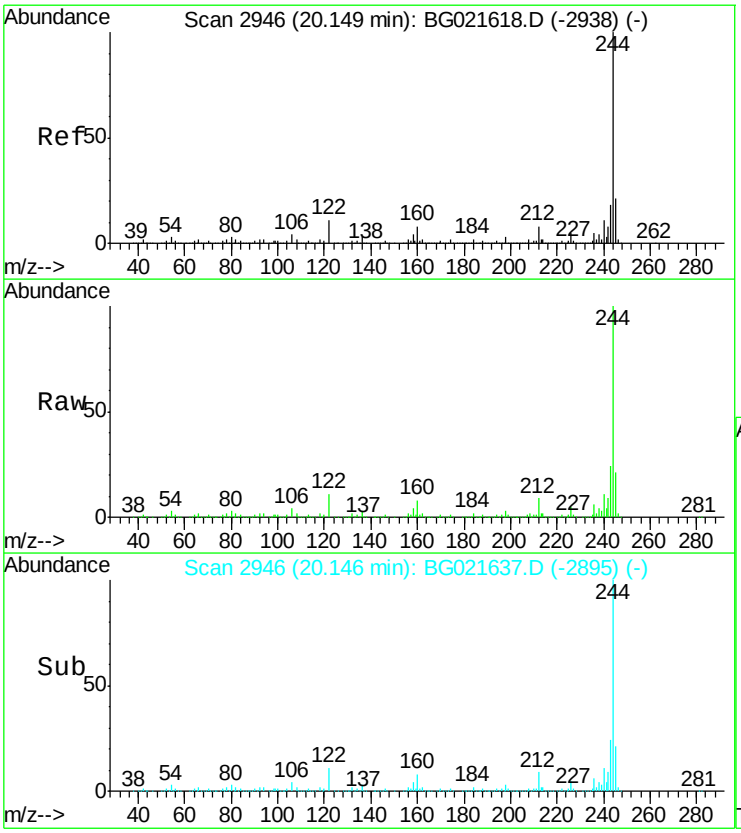
#77
Pyrene
Concen: 43.92 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:202 Resp: 580866

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.2	27.2
203	19.0	15.0	22.4

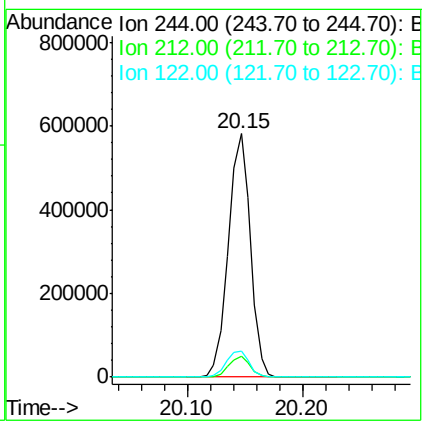


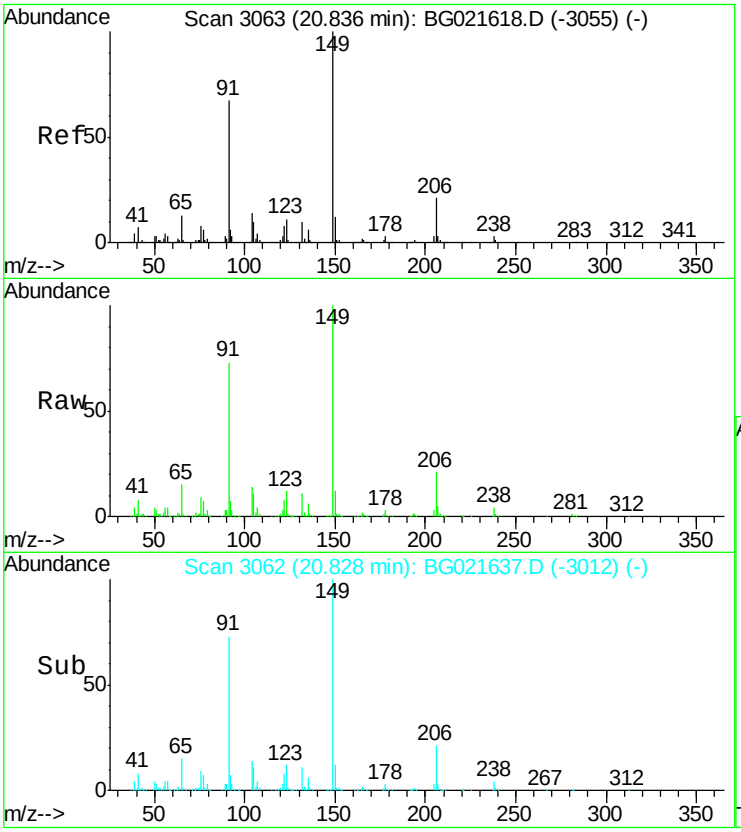


#78
Terphenyl-d14
Concen: 83.32 ng
RT: 20.15 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:244 Resp: 765837

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.5	9.7
122	10.9	8.6	12.8



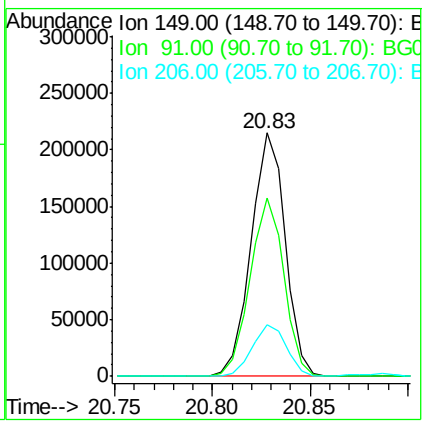


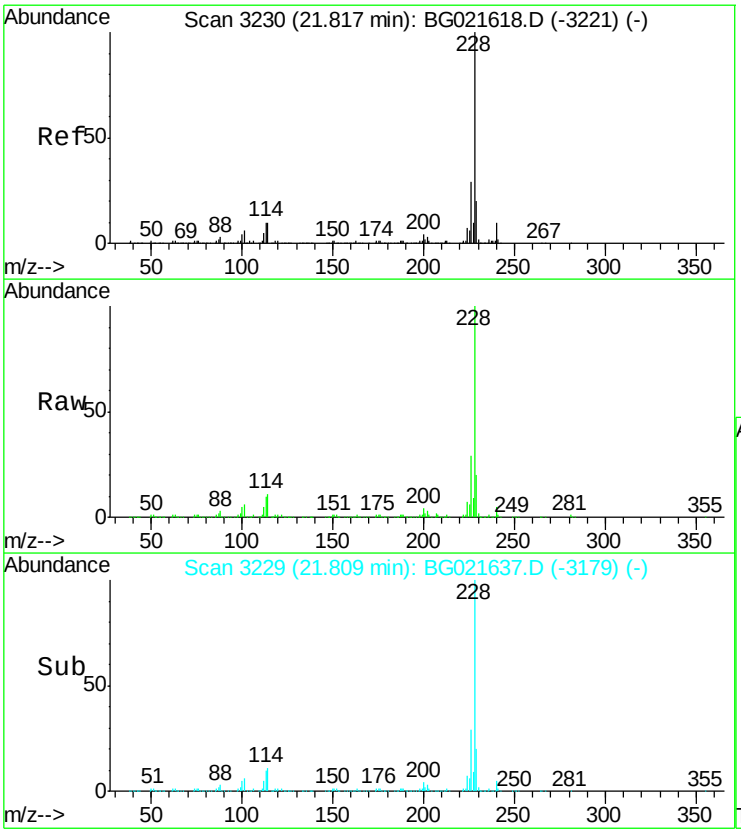
#79
Butylbenzylphthalate
Concen: 42.39 ng
RT: 20.83 min Scan# 3062
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:149 Resp: 260206

Ion	Ratio	Lower	Upper
149	100		
91	73.1	57.8	86.8
206	21.3	17.0	25.4

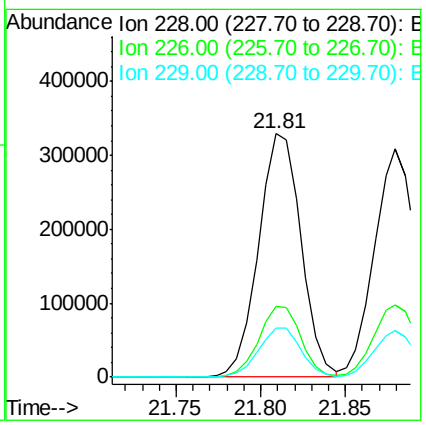


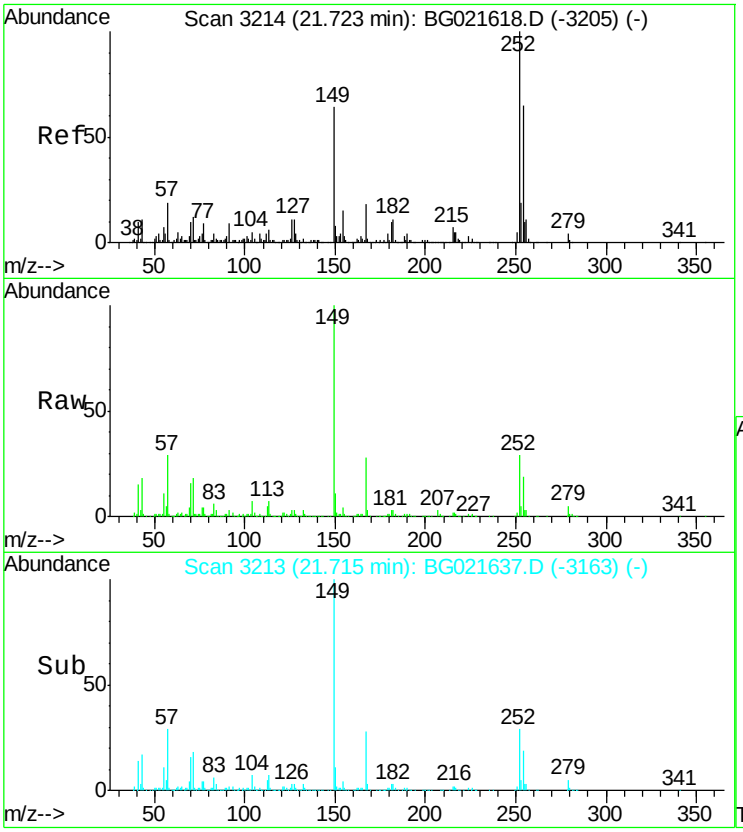


#80
Benzo(a)anthracene
Concen: 43.59 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:228 Resp: 575317

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	34.0
229	20.0	16.1	24.1



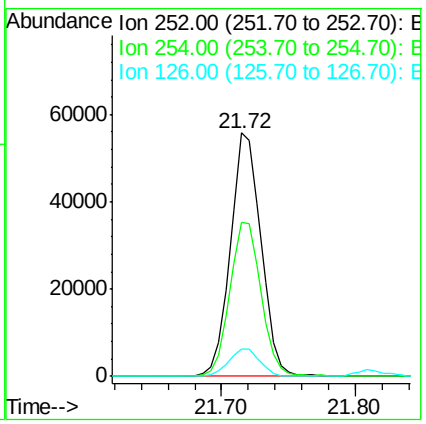


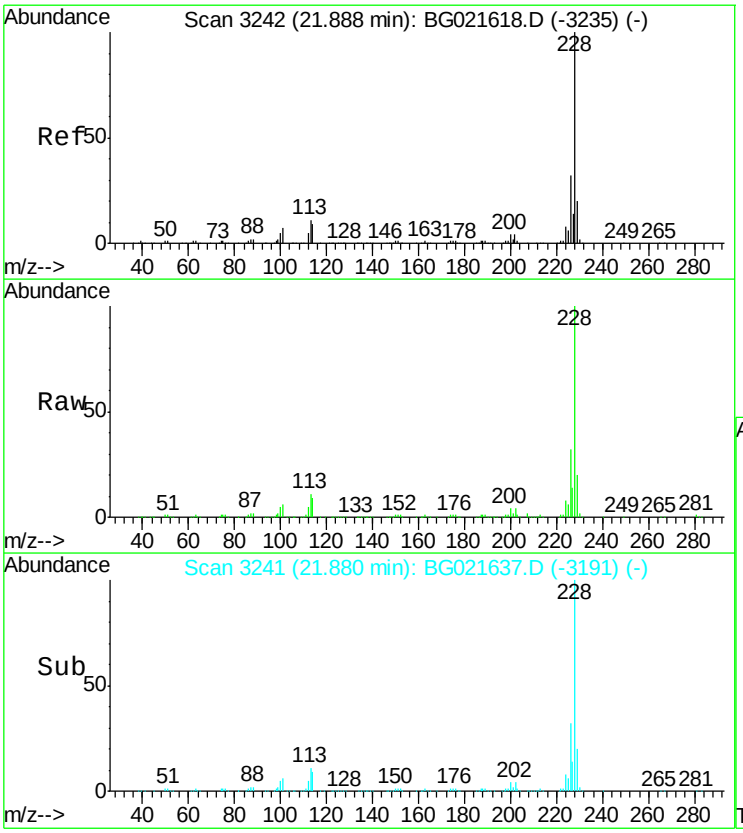
#81
3,3'-Dichlorobenzidine
Concen: 8.51 ng
RT: 21.72 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:252 Resp: 88927

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.8	77.6
126	11.1	8.8	13.2

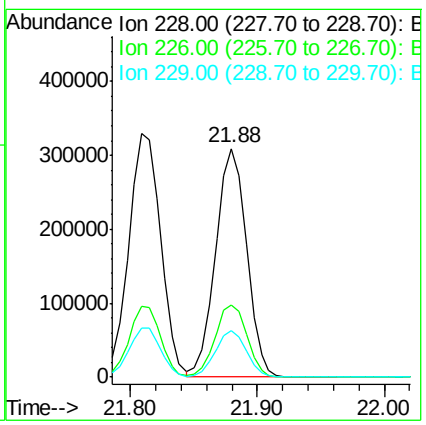


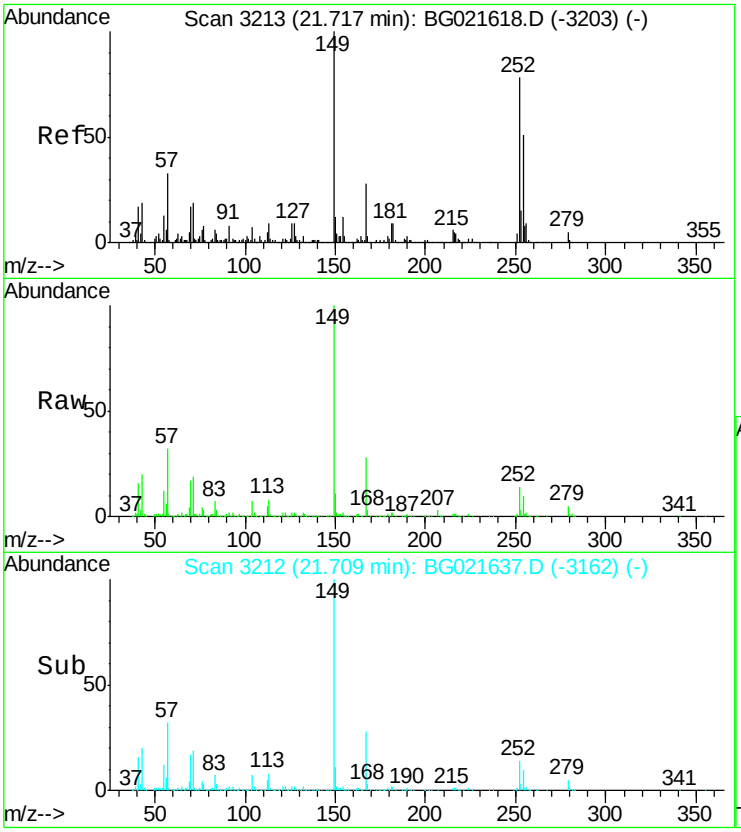


#82
Chrysene
Concen: 41.47 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:228 Resp: 525815

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	20.1	15.9	23.9



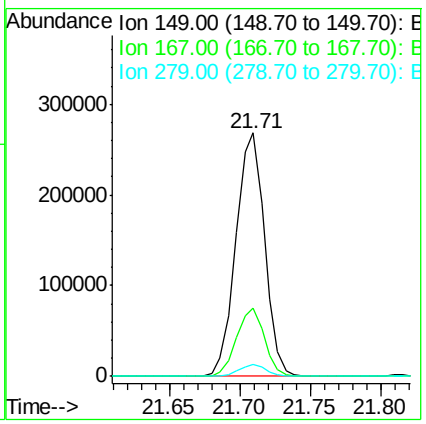


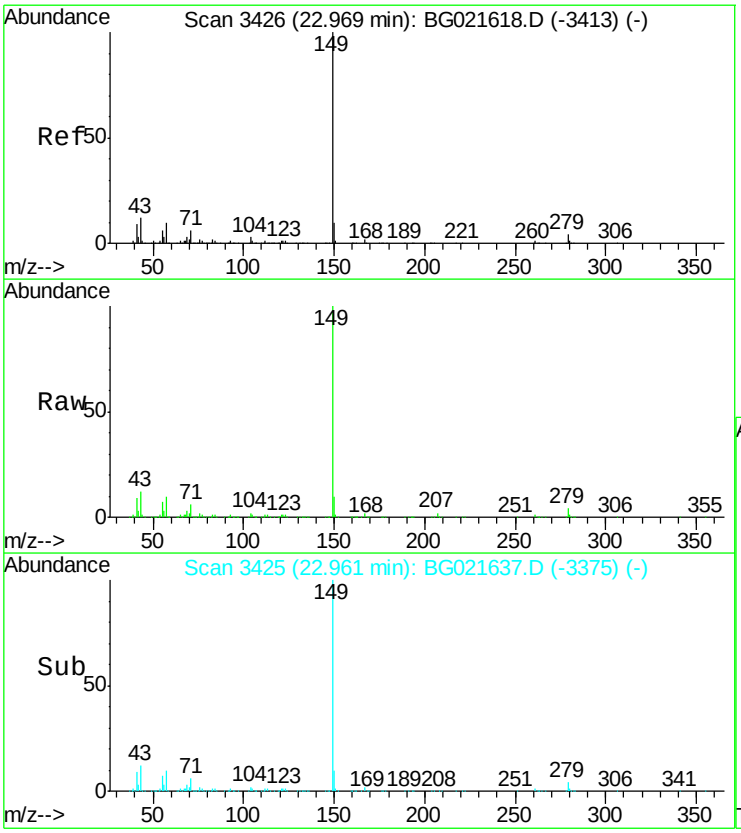
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.35 ng
RT: 21.71 min Scan# 3212
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:149 Resp: 380306

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	4.9	3.2	4.8#

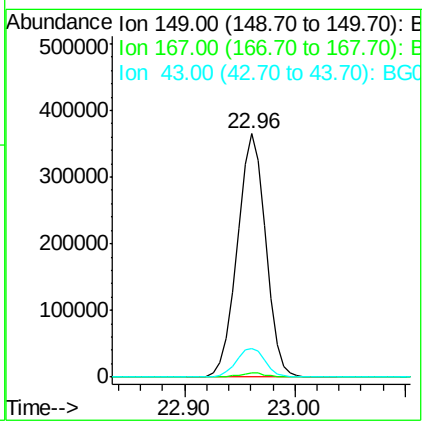


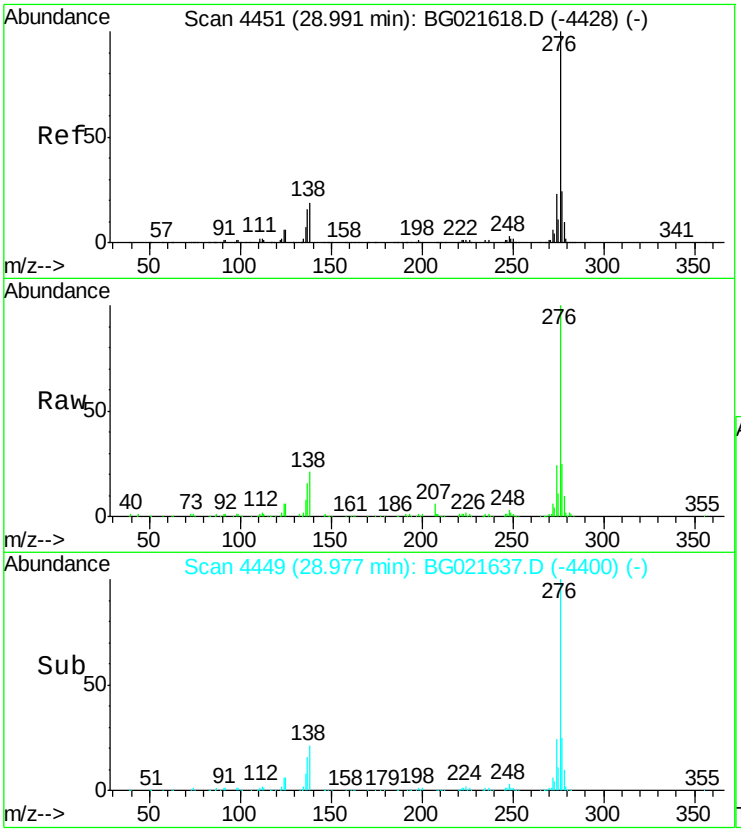


#84
Di-n-octyl phthalate
Concen: 43.75 ng
RT: 22.96 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:149 Resp: 658048

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.0	9.8	14.6



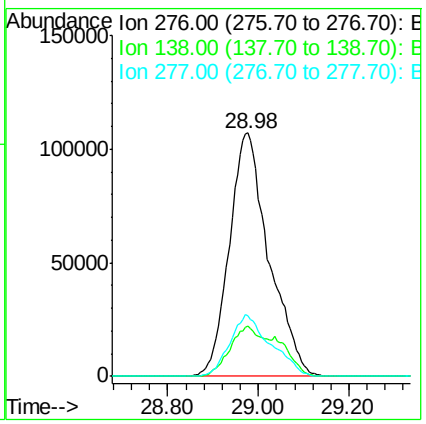


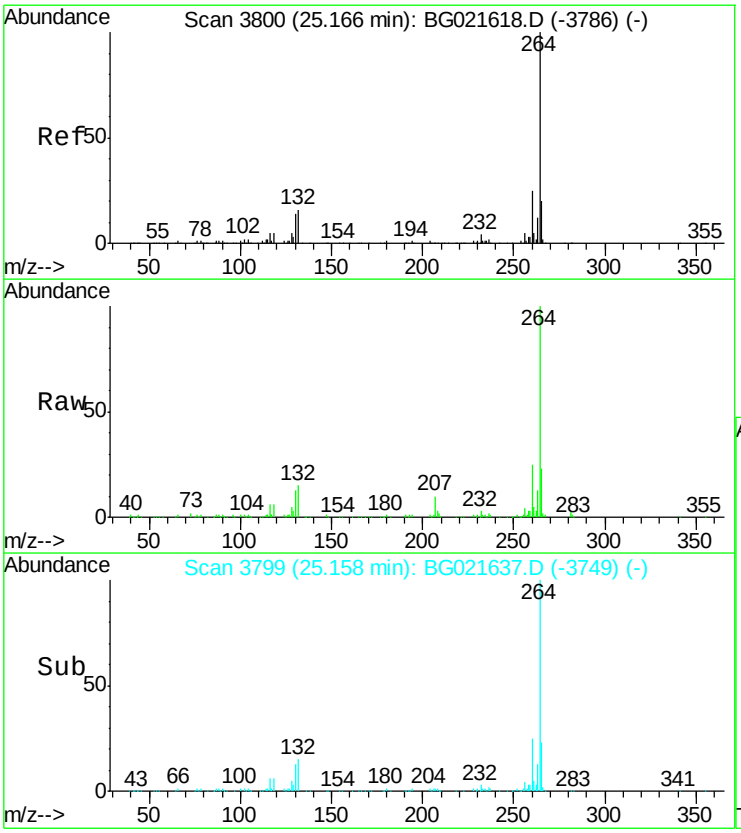
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.11 ng
RT: 28.98 min Scan# 4449
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:276 Resp: 649852

Ion	Ratio	Lower	Upper
276	100		
138	17.8	14.0	21.0
277	26.1	20.6	30.8

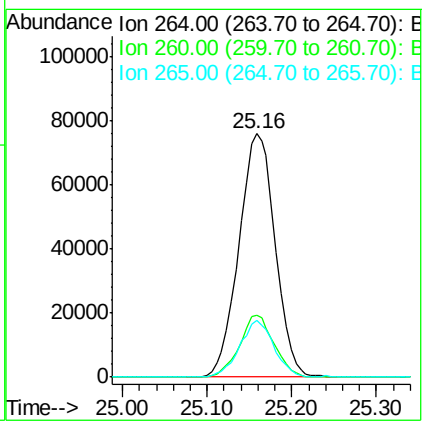


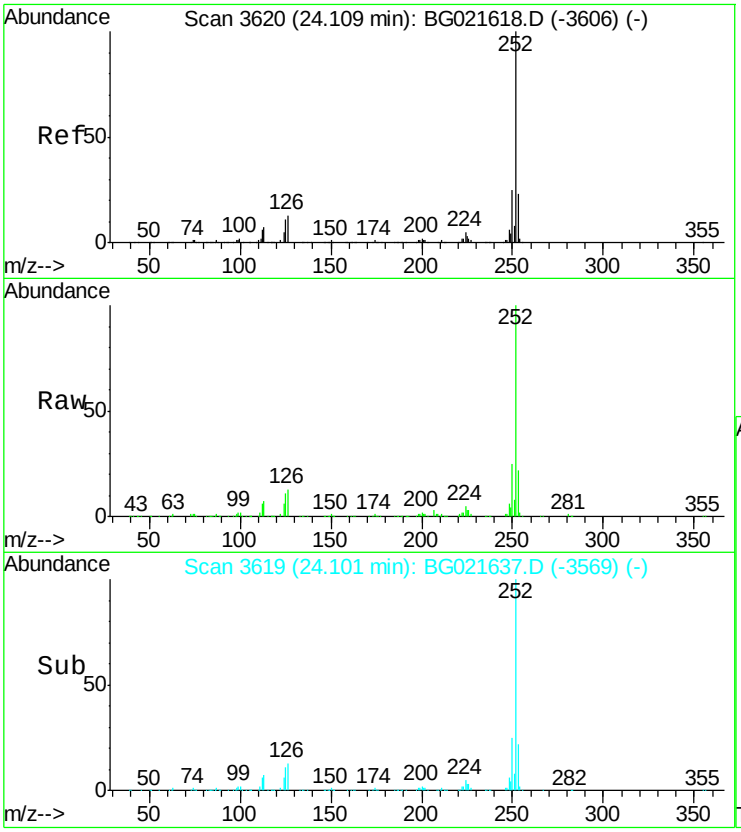


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.16 min Scan# 3799
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:264 Resp: 225649

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.2	30.4
265	23.1	17.8	26.8



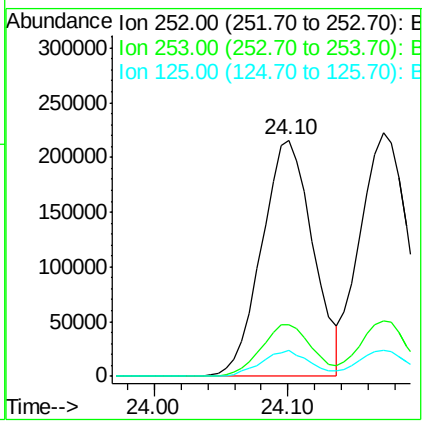


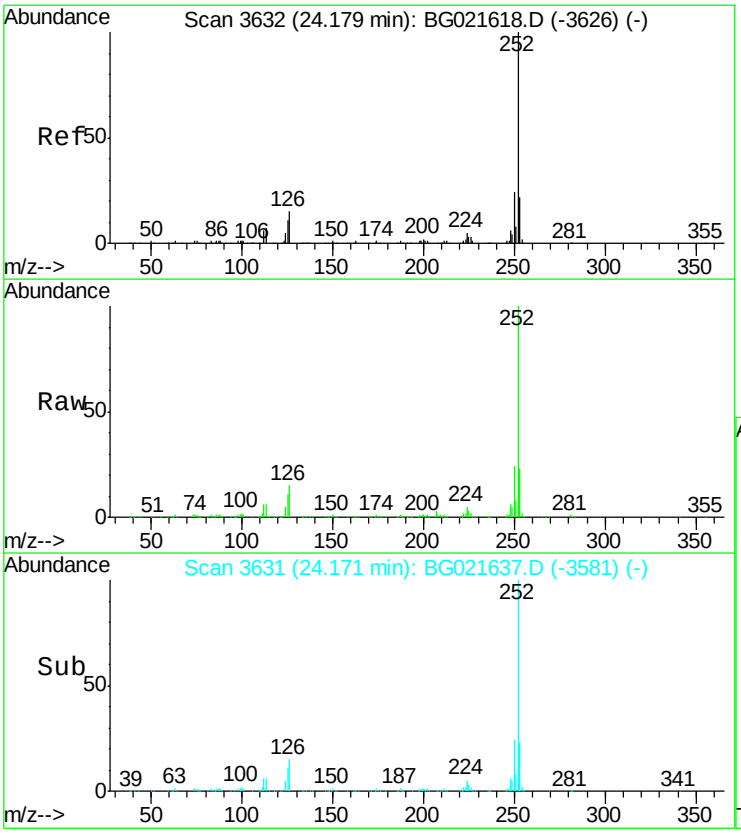
#87
Benzo(b)fluoranthene
Concen: 43.82 ng
RT: 24.10 min Scan# 3619
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:252 Resp: 573773

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	11.0	8.6	13.0

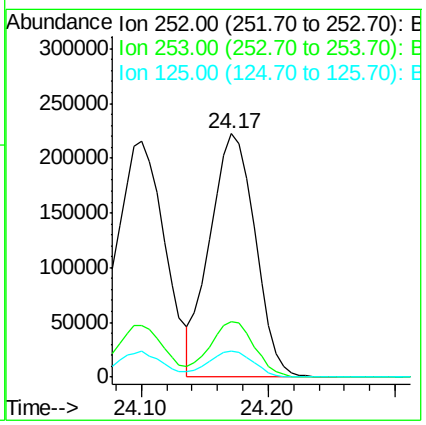


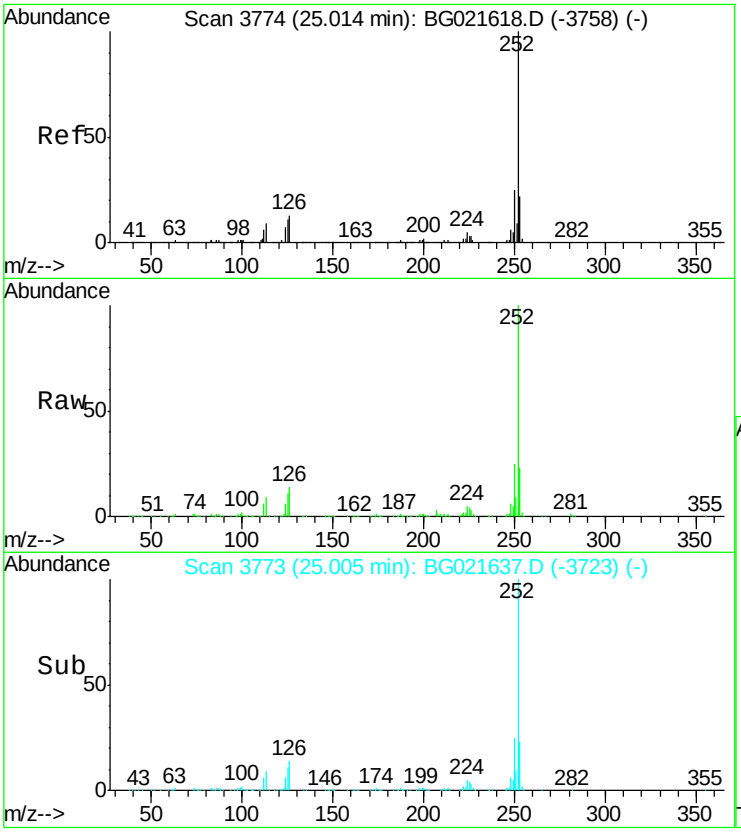


#88
Benzo(k)fluoranthene
Concen: 42.94 ng
RT: 24.17 min Scan# 3631
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:252 Resp: 549725

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	10.7	8.3	12.5



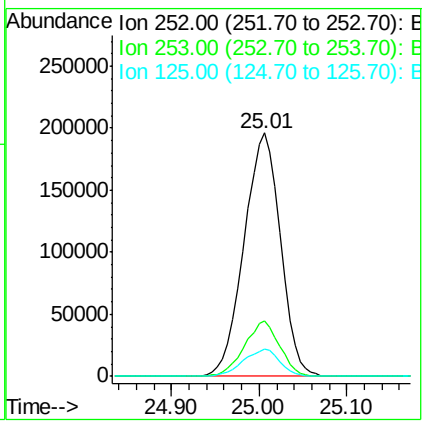


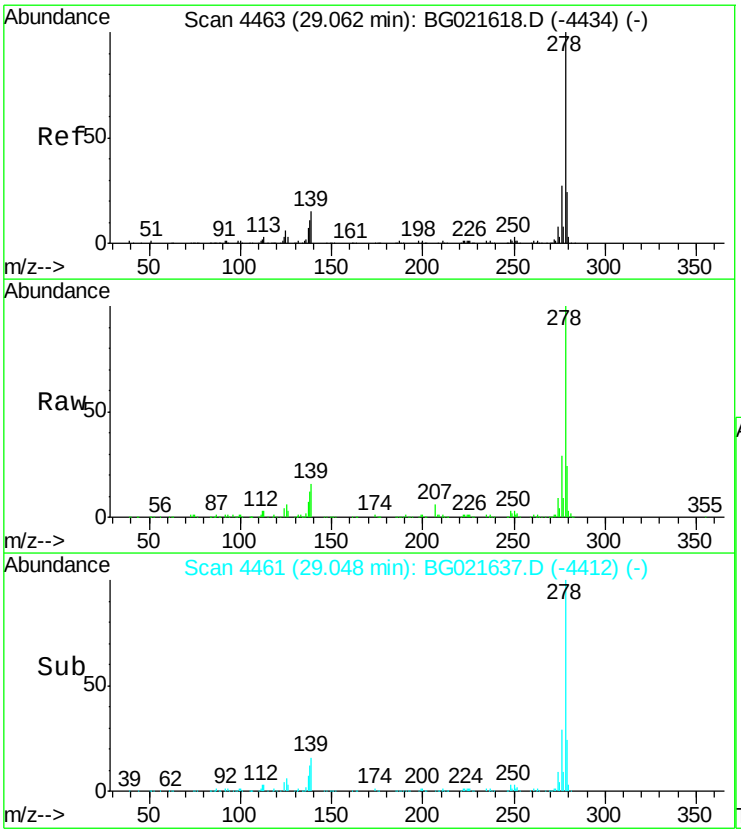
#89
Benzo(a)pyrene
Concen: 43.83 ng
RT: 25.01 min Scan# 3773
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Instrument :
BNA_G
ClientSampleId :
PB89730BS

Tgt Ion:252 Resp: 556082

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.1	25.7
125	11.3	9.6	14.4





#90
Dibenzo(a,h)anthracene
Concen: 43.28 ng
RT: 29.05 min Scan# 4461
Delta R.T. -0.01 min
Lab File: BG021637.D
Acq: 14 Apr 2016 1:29

Tgt Ion:278 Resp: 550427

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.9	17.9
279	23.8	18.2	27.2