Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG021116\
Data File : BG020874.D
Acq On : 12 Feb 2016 2:38
Operator : SJ/UM
Sample : SSTDCCC040
Misc : LOO 20PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 12 04:51:44 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	22128	20.00	ng		0.00
21) Naphthalene-d8	11.10	136	110697	20.00	ng		0.00
38) Acenaphthene-d10	14.88	164	66019	20.00	ng		0.00
63) Phenanthrene-d10	17.62	188	131446	20.00	ng		0.00
75) Chrysene-d12	21.90	240	124328	20.00	ng		0.00
86) Perylene-d12	25.28	264	118096	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	105807	80.52	ng		0.00
7) Phenol-d6	7.41	99	155230	80.83	ng		0.00
23) Nitrobenzene-d5	9.44	82	137317	81.56	ng		0.00
41) 2,4,6-Tribromophenol	16.36	330	52710	81.19	ng		0.00
44) 2-Fluorobiphenyl	13.51	172	377731	80.37	ng		0.00
78) Terphenyl-d14	20.20	244	438245	82.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	18682	39.10	ng		98
3) Pyridine	4.05	79	58307	41.26	ng		99
4) n-Nitrosodimethylamine	3.96	42	15408	41.67	ng		95
6) Aniline	7.58	93	96949	40.48	ng		98
8) 2-Chlorophenol	7.83	128	66074	40.25	ng		96
9) Benzaldehyde	7.40	77	38672	40.20	ng		94
10) Phenol	7.43	94	80955	39.83	ng		97
11) bis(2-Chloroethyl)ether	7.68	93	64580	39.78	ng		96
12) 1,3-Dichlorobenzene	8.15	146	69470	40.03	ng		98
13) 1,4-Dichlorobenzene	8.30	146	70999	40.35	ng		99
14) 1,2-Dichlorobenzene	8.62	146	68271	39.88	ng		99
15) Benzyl Alcohol	8.50	79	48613	40.16	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.79	45	65347	38.59	ng		99
17) 2-Methylphenol	8.70	107	59006	40.30	ng		97
18) Hexachloroethane	9.36	117	24529	40.54	ng		97
19) n-Nitroso-di-n-propylamine	9.07	70	49303	39.79	ng		99
20) 3+4-Methylphenols	9.03	107	82674	40.52	ng		98
22) Acetophenone	9.09	105	108904	40.81	ng	#	99
24) Nitrobenzene	9.48	77	70876	40.39	ng		100
25) Isophorone	10.00	82	145677	41.05	ng		99
26) 2-Nitrophenol	10.20	139	38122	41.28	ng		99
27) 2,4-Dimethylphenol	10.24	122	72834	41.15	ng		98
28) bis(2-Chloroethoxy)methane	10.48	93	87832	40.16	ng		99
29) 2,4-Dichlorophenol	10.73	162	65794	41.48	ng		99
30) 1,2,4-Trichlorobenzene	10.95	180	65224	40.82	ng		99
31) Naphthalene	11.14	128	233463	40.77	ng		99
32) Benzoic acid	10.37	122	54280	38.24	ng		94
33) 4-Chloroaniline	11.24	127	102500	41.61	ng		99
34) Hexachlorobutadiene	11.42	225	33357	40.96	ng		97
35) Caprolactam	12.02	113	26170	43.06	ng		98
36) 4-Chloro-3-methylphenol	12.34	107	75636	41.62	ng		98
37) 2-Methylnaphthalene	12.73	142	165380	41.16	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	77782	40.16	ng		99
40) Hexachlorocyclopentadiene	13.07	237	32631	38.30	ng		98

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG021116\
Data File : BG020874.D
Acq On : 12 Feb 2016 2:38
Operator : SJ/UM
Sample : SSTDCCC040
Misc : LOQ 20PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 12 04:51:44 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.32	196	53723	41.30	ng		99
43) 2,4,5-Trichlorophenol	13.39	196	55800	40.79	ng		98
45) 1,1'-Biphenyl	13.72	154	234230	40.22	ng		99
46) 2-Chloronaphthalene	13.77	162	167320	40.13	ng		99
47) 2-Nitroaniline	13.96	65	40051	40.11	ng		94
48) Acenaphthylene	14.61	152	295743	40.79	ng		99
49) Dimethylphthalate	14.33	163	211337	40.94	ng		99
50) 2,6-Dinitrotoluene	14.45	165	45851	41.45	ng		98
51) Acenaphthene	14.95	154	179407	40.81	ng		99
52) 3-Nitroaniline	14.78	138	53670	41.75	ng		98
53) 2,4-Dinitrophenol	14.98	184	14381	35.85	ng		91
54) Dibenzofuran	15.28	168	237494	40.84	ng		100
55) 4-Nitrophenol	15.07	139	40615	41.84	ng		97
56) 2,4-Dinitrotoluene	15.23	165	60109	42.04	ng		99
57) Fluorene	15.93	166	220234	41.13	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.50	232	43078	41.33	ng		100
59) Diethylphthalate	15.68	149	219577	41.38	ng		98
60) 4-Chlorophenyl-phenylether	15.91	204	95911	40.33	ng		97
61) 4-Nitroaniline	15.94	138	53881	41.76	ng		99
62) Azobenzene	16.20	77	168803	40.45	ng		99
64) 4,6-Dinitro-2-methylphenol	15.99	198	24395	37.84	ng		99
65) n-Nitrosodiphenylamine	16.12	169	175012	41.21	ng		99
66) 4-Bromophenyl-phenylether	16.80	248	57021	41.08	ng		97
67) Hexachlorobenzene	16.92	284	59712	40.42	ng		98
68) Atrazine	17.06	200	52425	40.68	ng		99
69) Pentachlorophenol	17.26	266	32946	38.90	ng		97
70) Phenanthrene	17.66	178	306824	41.00	ng		100
71) Anthracene	17.75	178	309305	40.72	ng		99
72) Carbazole	18.02	167	277077	40.65	ng		100
73) Di-n-butylphthalate	18.56	149	358279	40.99	ng		100
74) Fluoranthene	19.65	202	328593	40.65	ng		99
76) Benzidine	19.82	184	157801	39.25	ng		99
77) Pyrene	20.01	202	336614	41.04	ng		98
79) Butylbenzylphthalate	20.88	149	159650	40.66	ng		98
80) Benzo(a)anthracene	21.88	228	302680	40.78	ng		99
81) 3,3'-Dichlorobenzidine	21.79	252	112707	40.91	ng		98
82) Chrysene	21.95	228	286402	41.03	ng		100
83) Bis(2-ethylhexyl)phthalate	21.77	149	238246	40.93	ng		100
84) Di-n-octyl phthalate	23.03	149	393709	41.20	ng		99
85) Indeno(1,2,3-cd)pyrene	29.16	276	336682	41.94	ng	#	89
87) Benzo(b)fluoranthene	24.20	252	297597	41.18	ng		99
88) Benzo(k)fluoranthene	24.27	252	289964	40.95	ng		99
89) Benzo(a)pyrene	25.12	252	283397	41.15	ng		100
90) Dibenzo(a,h)anthracene	29.23	278	275695	41.17	ng		99
91) Benzo(g,h,i)perylene	30.37	276	270776	40.74	ng		99

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

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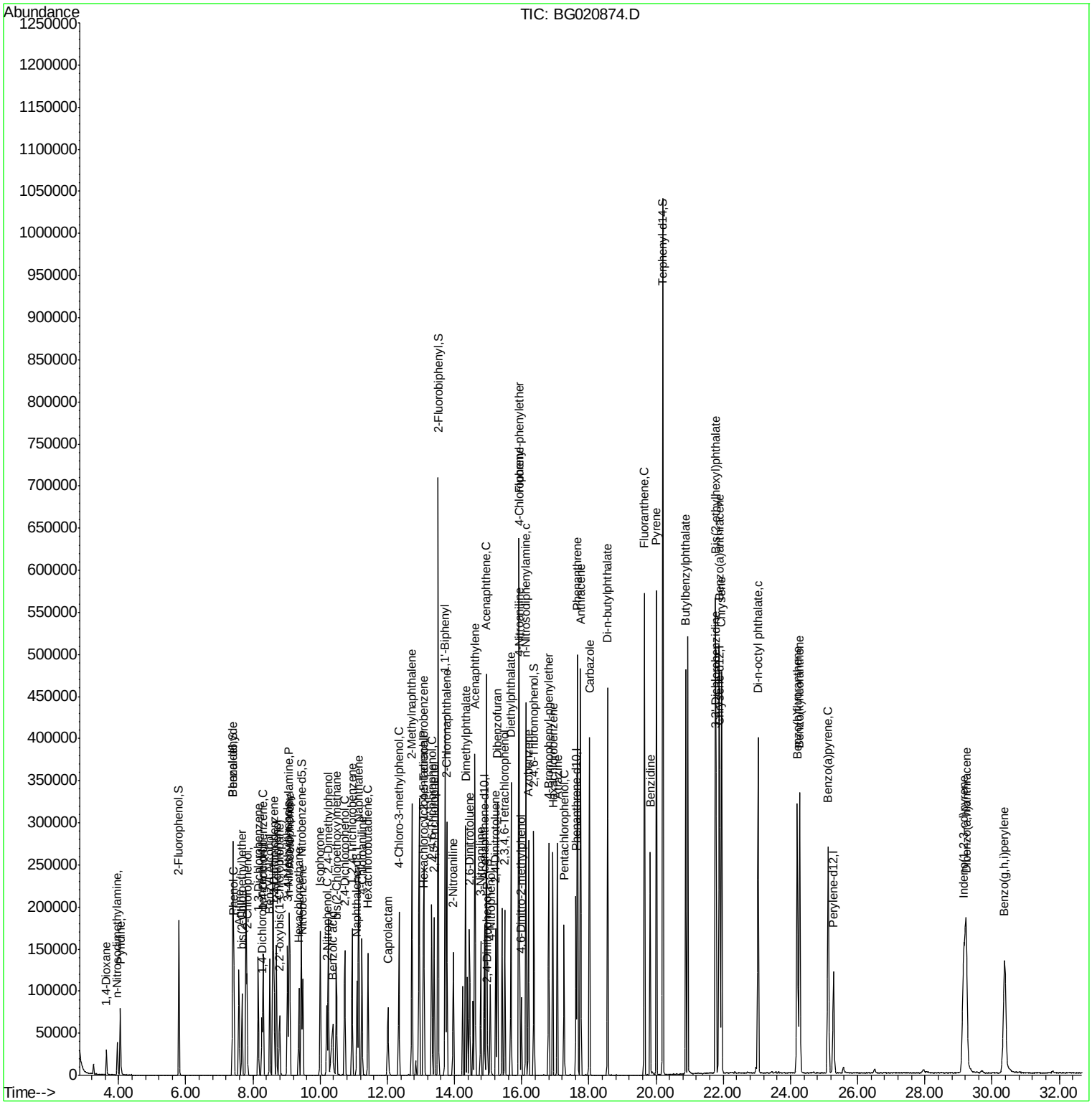
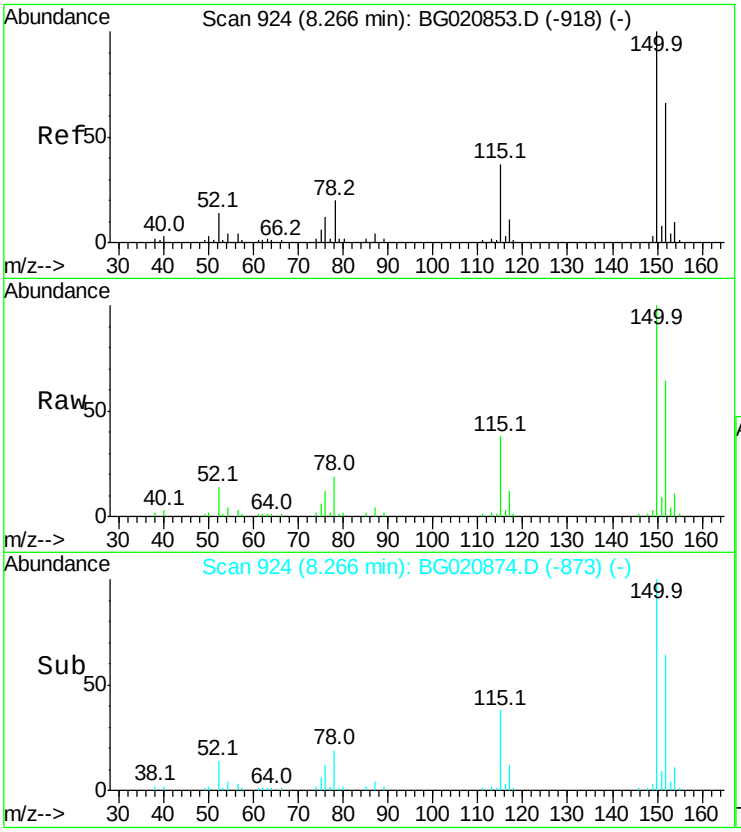
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG021116\
Data File : BG020874.D
Acq On : 12 Feb 2016 2:38
Operator : SJ/UM
Sample : SSTDCCC040
Misc : LOO 20PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 12 04:51:44 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 11 15:26:53 2016
Response via : Initial Calibration



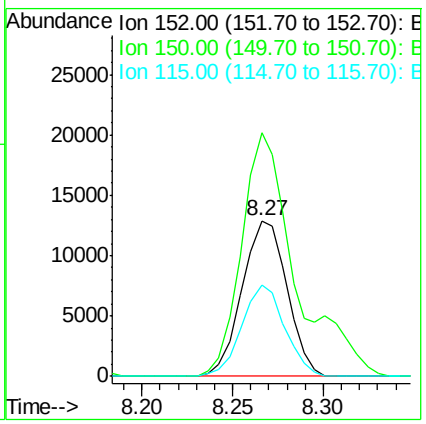


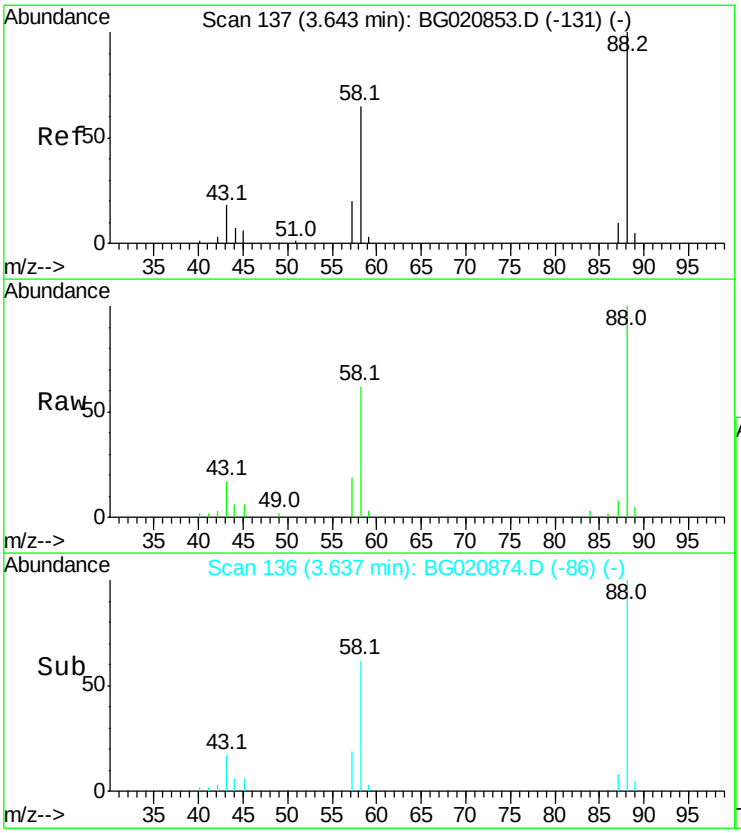
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.27 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 22128

Ion	Ratio	Lower	Upper
152	100		
150	156.4	122.0	183.0
115	58.8	45.2	67.8

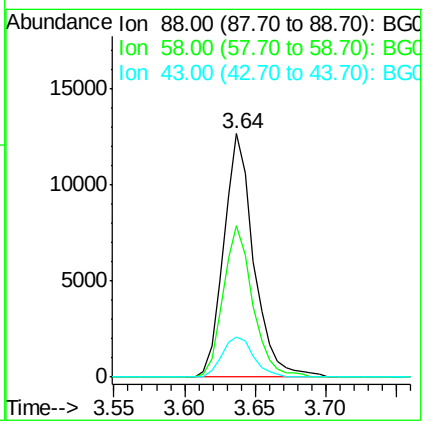


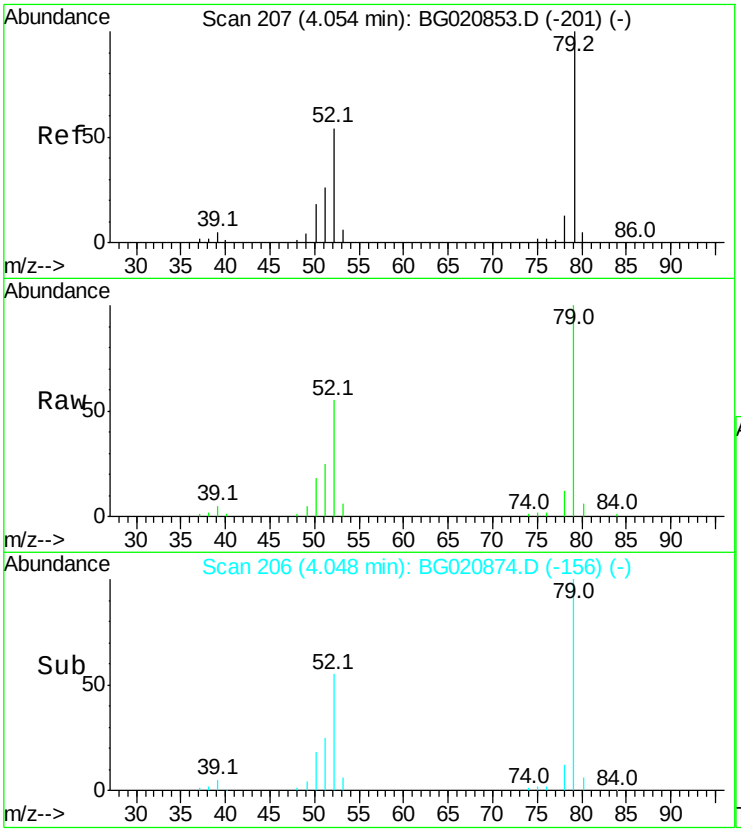


#2
1,4-Dioxane
Concen: 39.10 ng
RT: 3.64 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 88 Resp: 18682

Ion	Ratio	Lower	Upper
88	100		
58	61.0	50.3	75.5
43	17.3	14.5	21.7

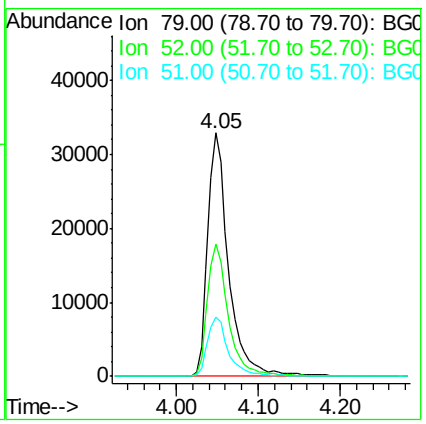




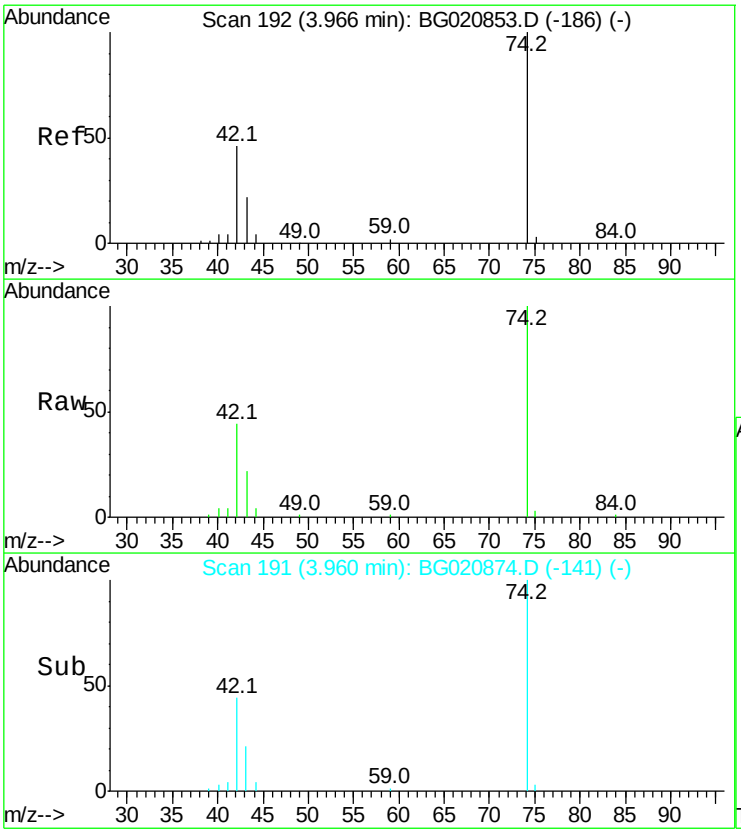
#3
Pyridine
Concen: 41.26 ng
RT: 4.05 min Scan# 206
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 79 Resp: 58307

Ion	Ratio	Lower	Upper
79	100		
52	54.5	43.1	64.7
51	24.5	20.7	31.1



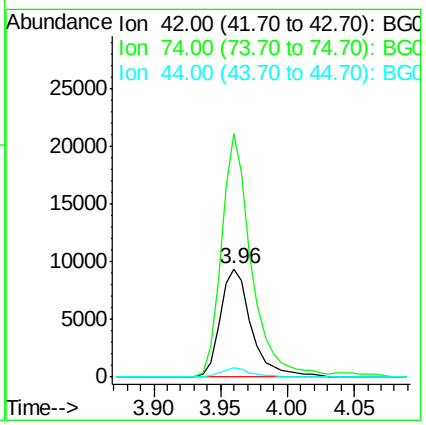
Instrument :
BNA_G
ClientSampleId :

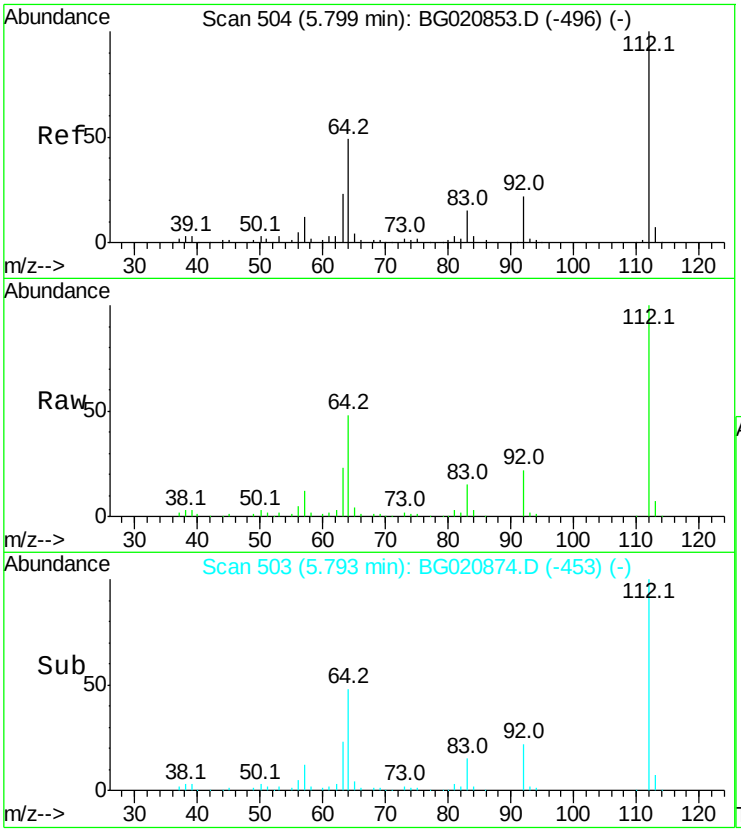


#4
n-Nitrosodimethylamine
Concen: 41.67 ng
RT: 3.96 min Scan# 191
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 42 Resp: 15408

Ion	Ratio	Lower	Upper
42	100		
74	225.1	173.8	260.6
44	8.8	6.3	9.5



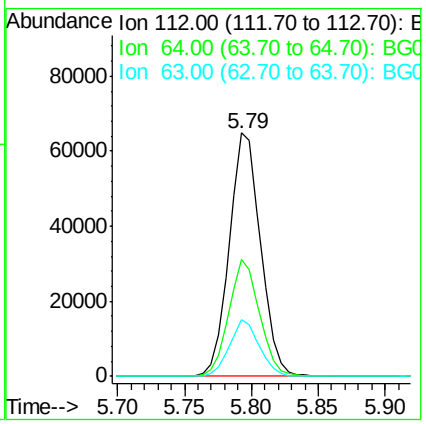


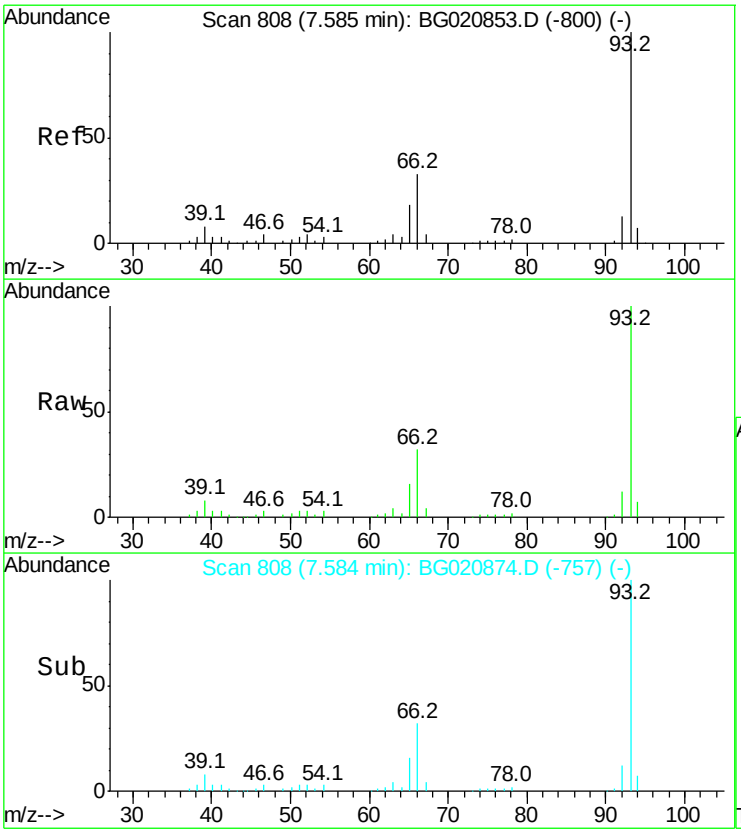
#5
2-Fluorophenol
Concen: 80.52 ng
RT: 5.79 min Scan# 503
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 105807

Ion	Ratio	Lower	Upper
112	100		
64	47.8	39.3	58.9
63	23.4	18.2	27.4

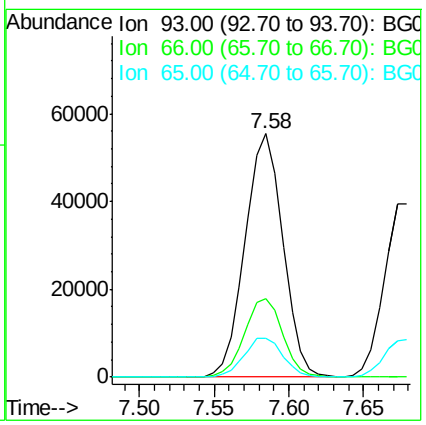


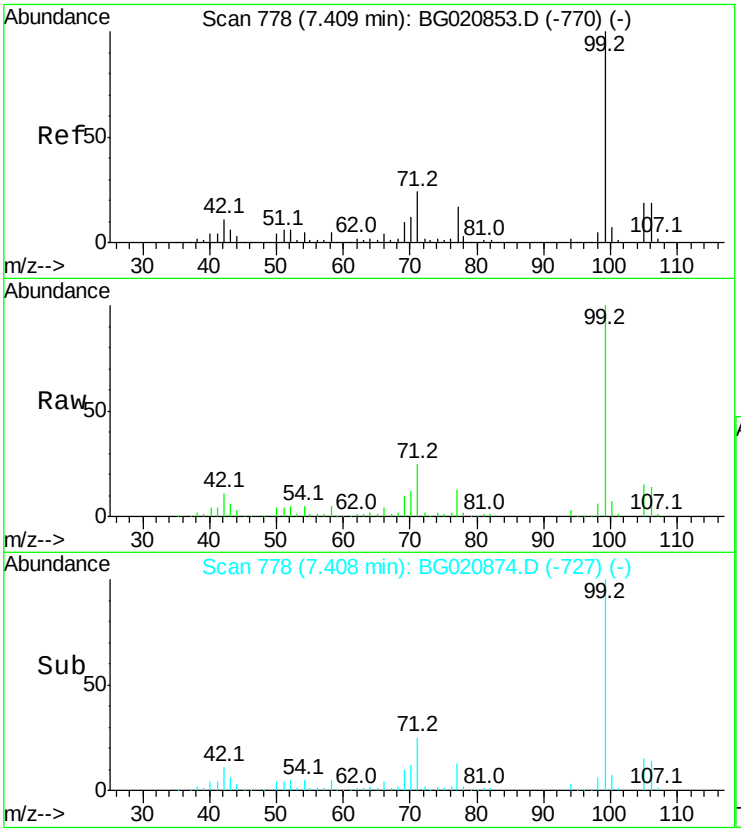


#6
Aniline
Concen: 40.48 ng
RT: 7.58 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 93 Resp: 96949

Ion	Ratio	Lower	Upper
93	100		
66	32.3	26.6	40.0
65	15.9	14.0	21.0



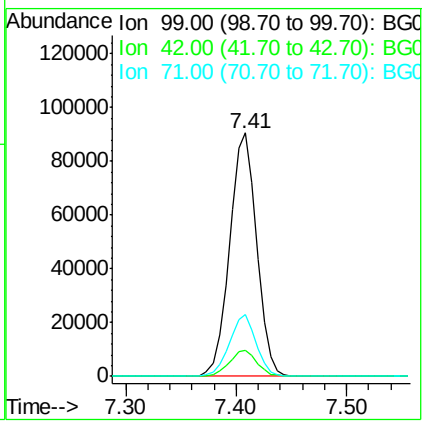


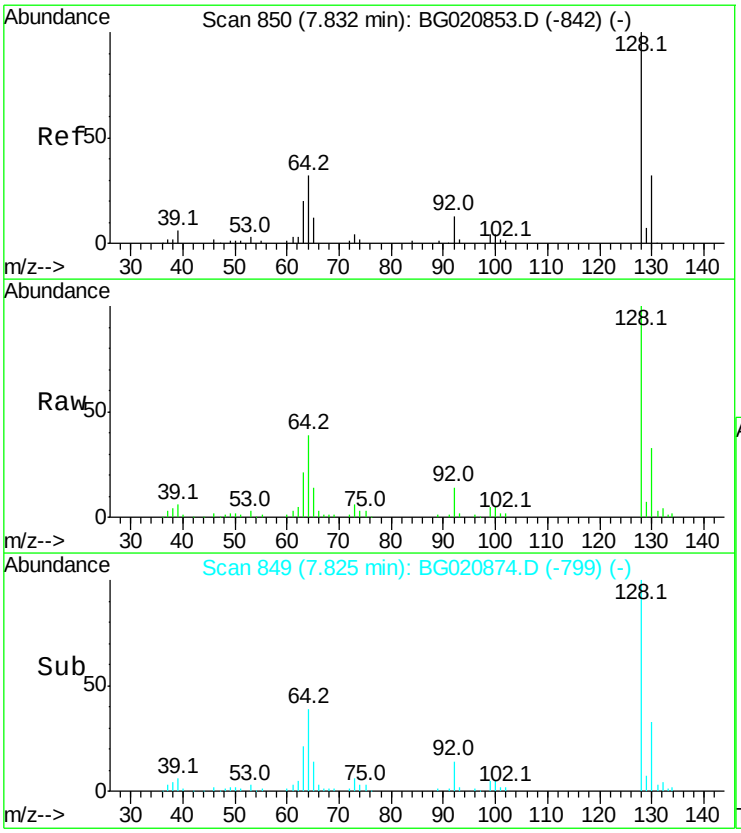
#7
Phenol-d6
Concen: 80.83 ng
RT: 7.41 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 155230

Ion	Ratio	Lower	Upper
99	100		
42	10.5	8.4	12.6
71	25.3	19.4	29.0

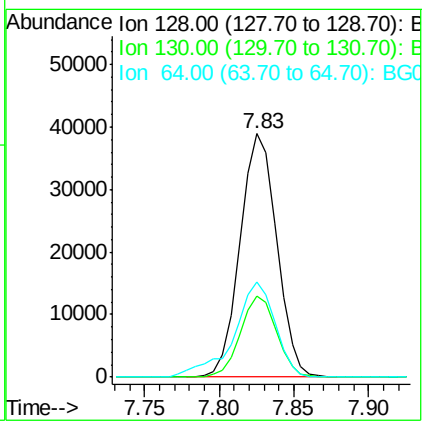


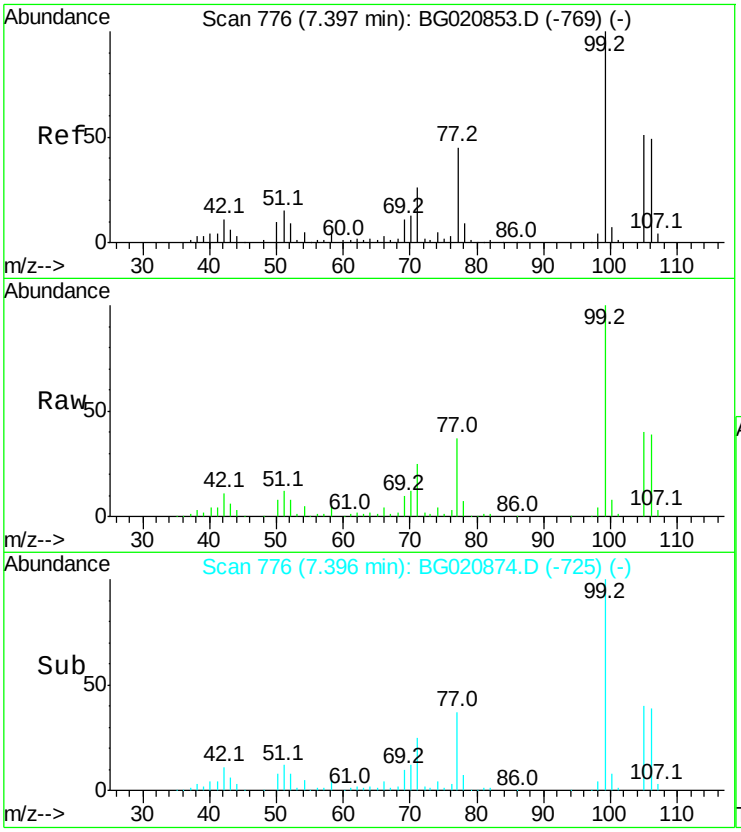


#8
2-Chlorophenol
Concen: 40.25 ng
RT: 7.83 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:128 Resp: 66074

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	39.2	15.9	55.9



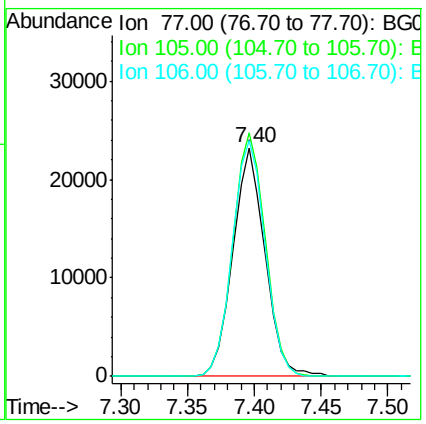


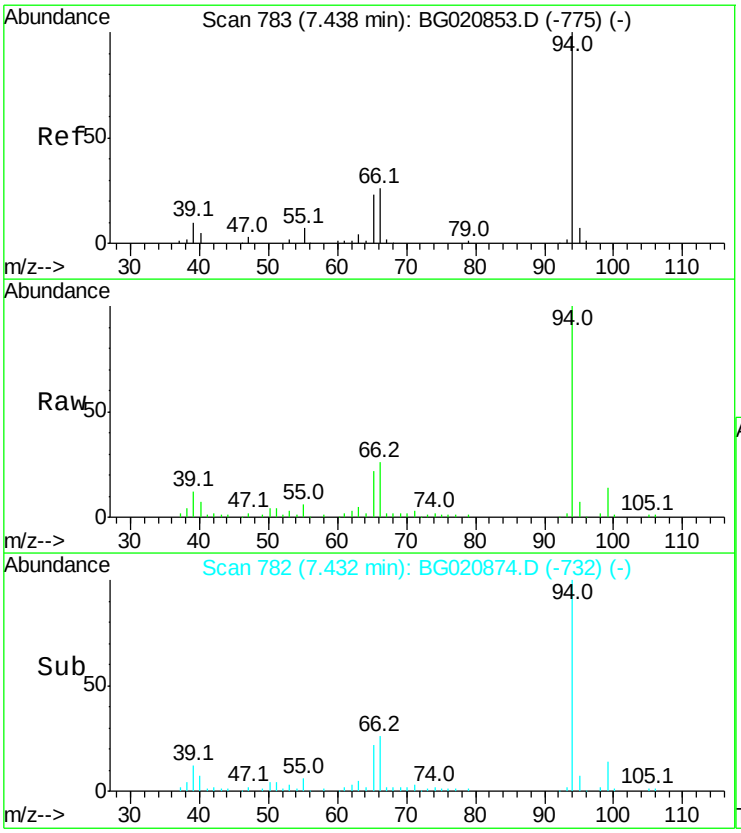
#9
Benzaldehyde
Concen: 40.20 ng
RT: 7.40 min Scan# 776
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 38672

Ion	Ratio	Lower	Upper
77	100		
105	106.7	93.4	133.4
106	103.3	88.7	128.7

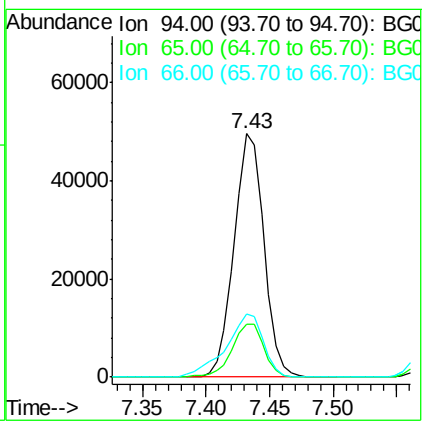


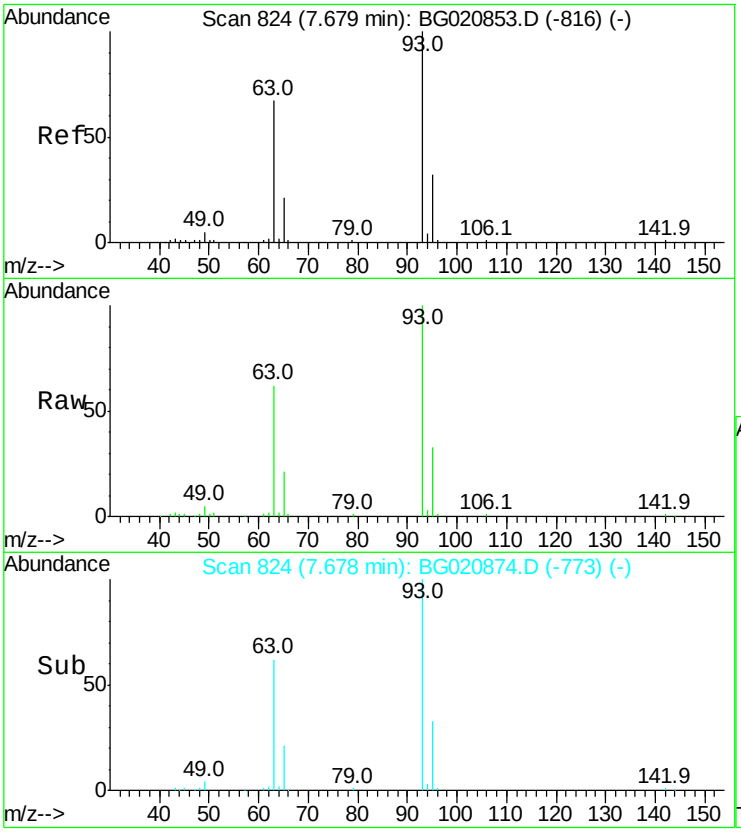


#10
Phenol
Concen: 39.83 ng
RT: 7.43 min Scan# 782
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 94 Resp: 80955

Ion	Ratio	Lower	Upper
94	100		
65	21.8	2.8	42.8
66	25.7	7.2	47.2



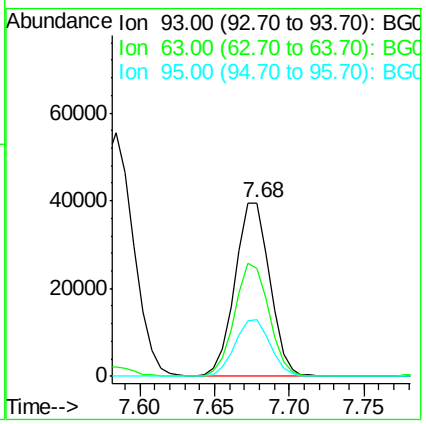


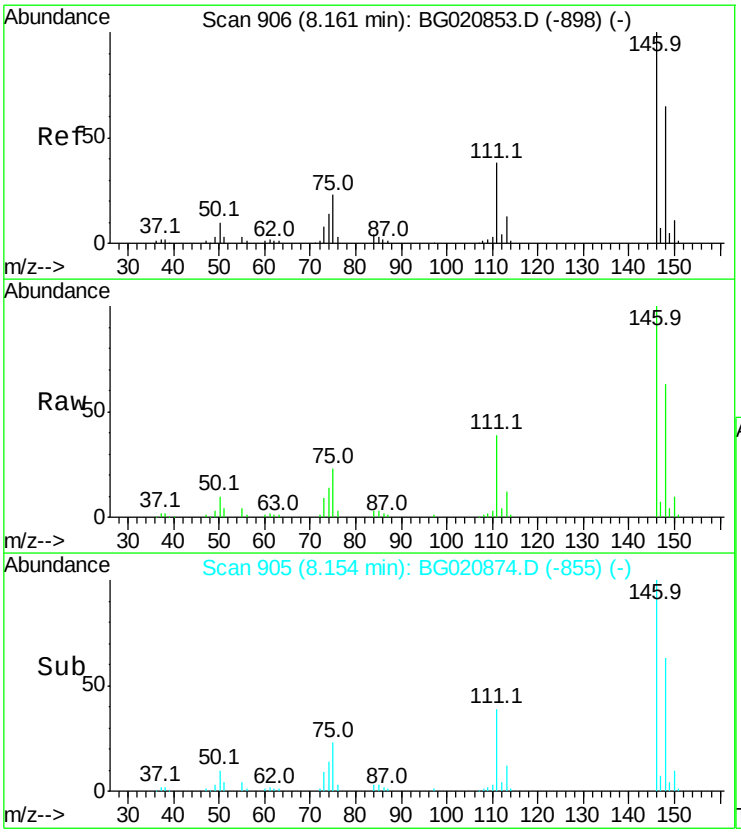
#11
bis(2-Chloroethyl)ether
Concen: 39.78 ng
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 64580

Ion	Ratio	Lower	Upper
93	100		
63	62.4	46.4	86.4
95	32.6	12.1	52.1

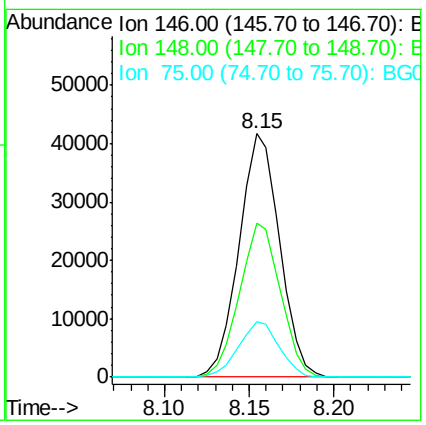


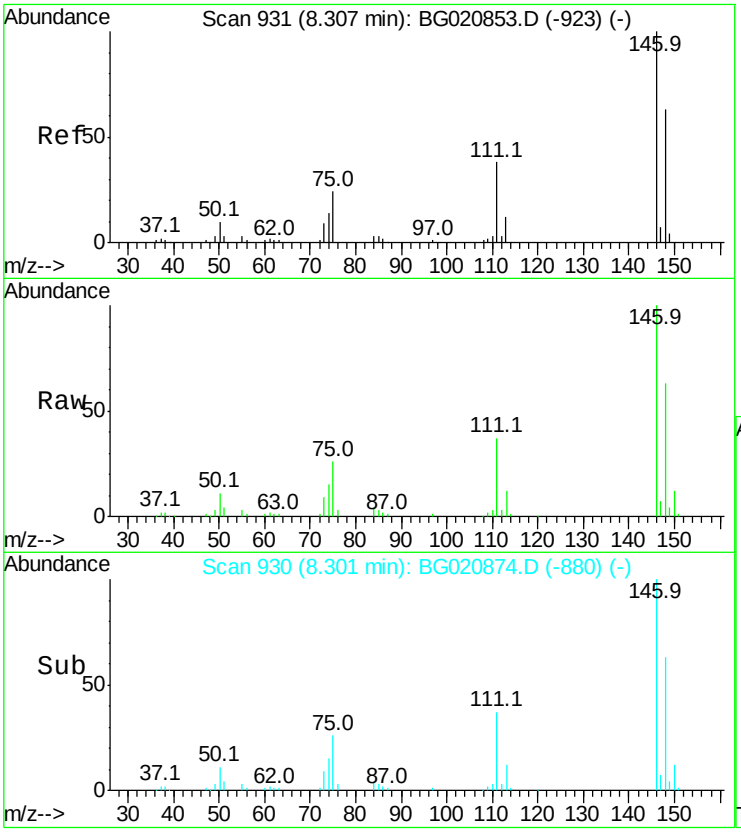


#12
1,3-Dichlorobenzene
Concen: 40.03 ng
RT: 8.15 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:146 Resp: 69470

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
75	22.8	18.7	28.1

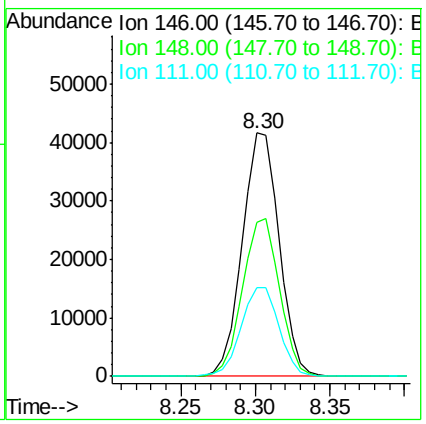




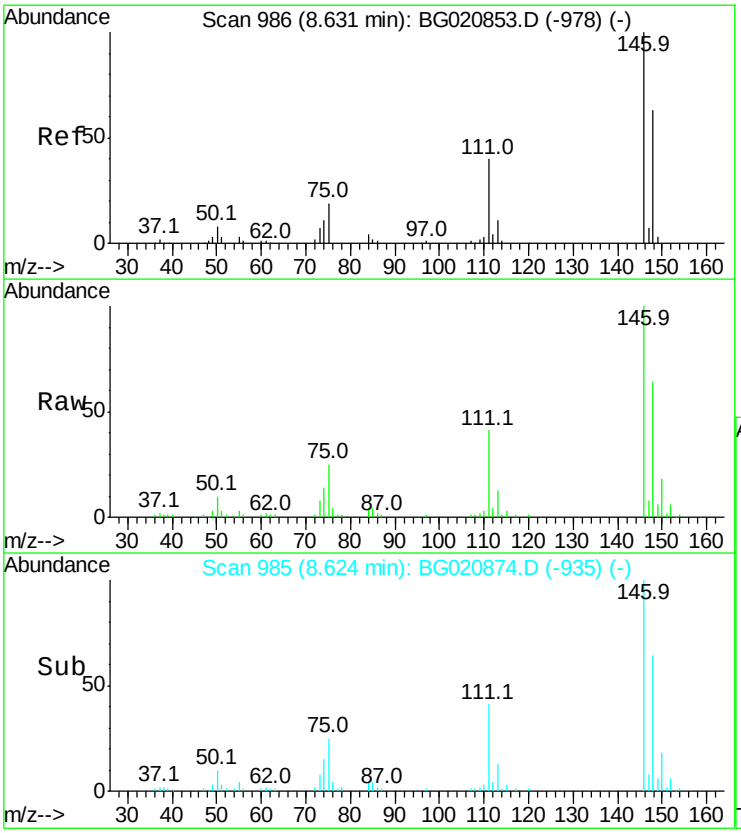
#13
1,4-Dichlorobenzene
Concen: 40.35 ng
RT: 8.30 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:146 Resp: 70999

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	36.6	30.1	45.1



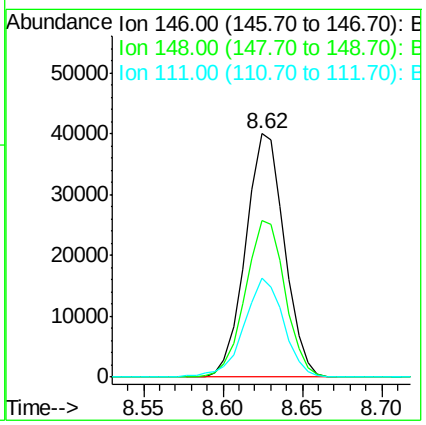
Instrument :
BNA_G
ClientSampleId :

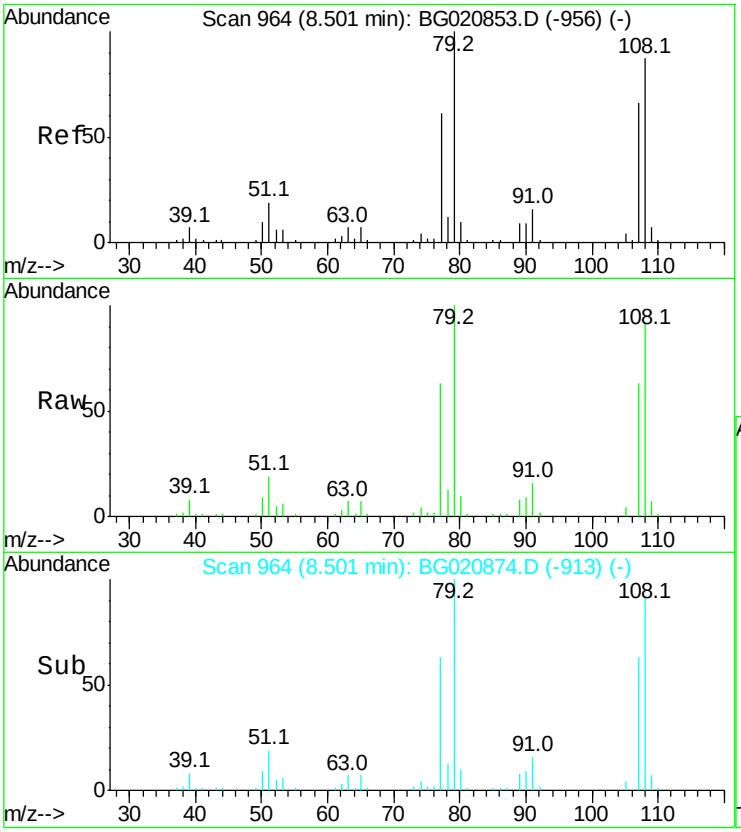


#14
1,2-Dichlorobenzene
Concen: 39.88 ng
RT: 8.62 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:146 Resp: 68271

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	76.0
111	40.7	32.6	48.8



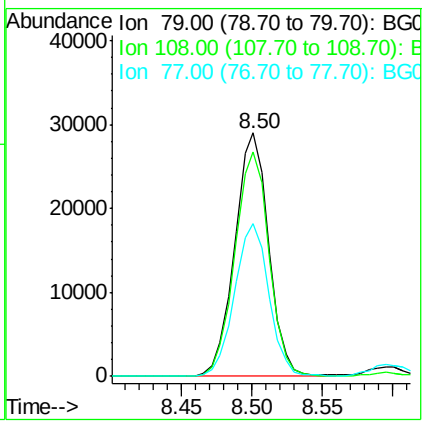


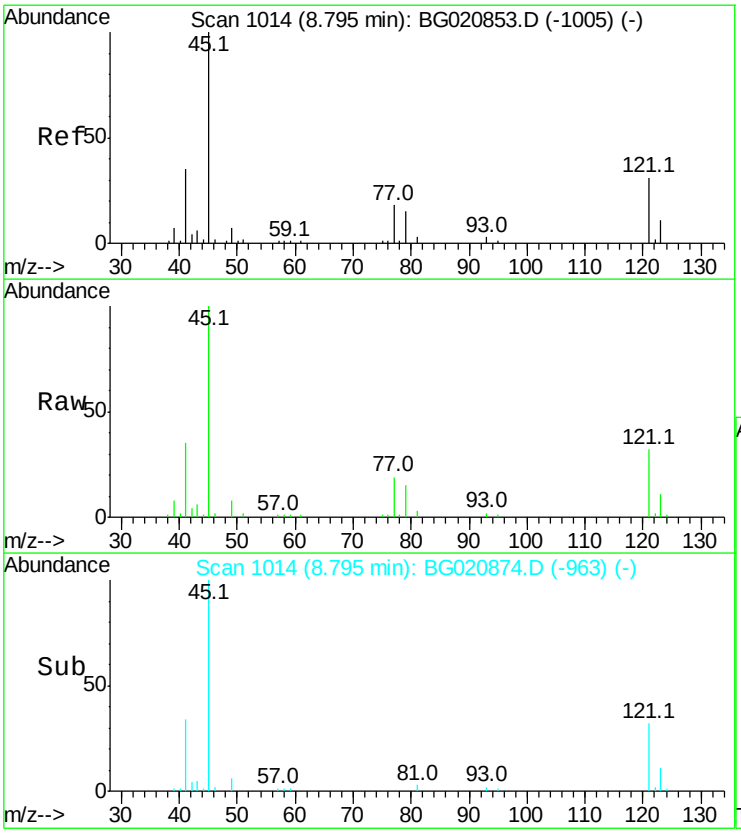
#15
Benzyl Alcohol
Concen: 40.16 ng
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 48613

Ion	Ratio	Lower	Upper
79	100		
108	92.0	69.4	104.2
77	62.5	48.6	73.0

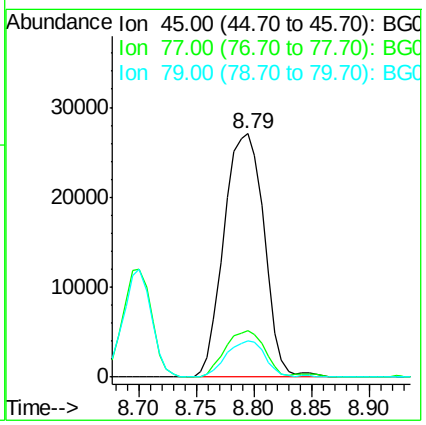


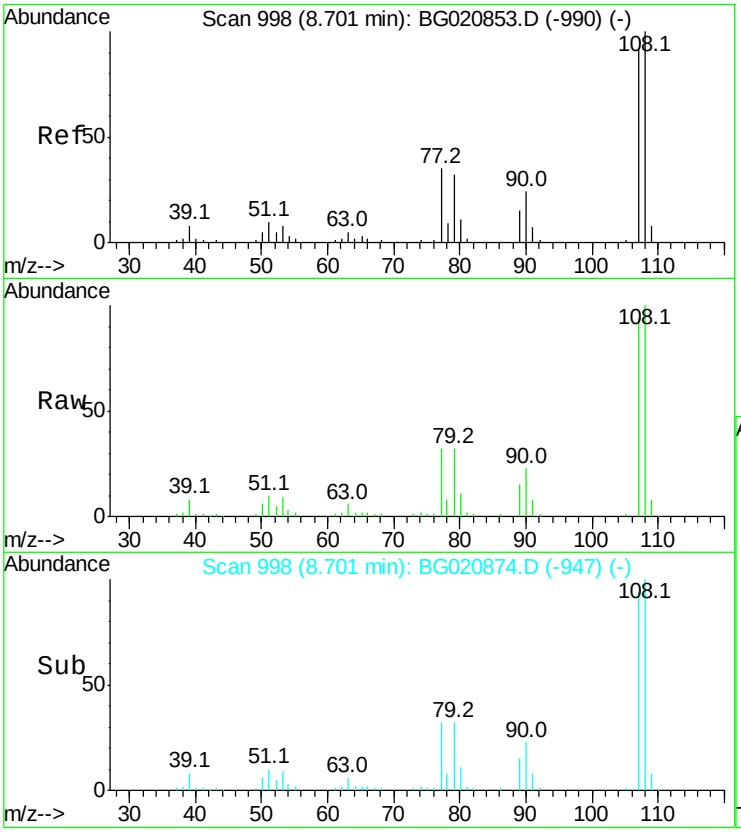


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.59 ng
RT: 8.79 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 45 Resp: 65347

Ion	Ratio	Lower	Upper
45	100		
77	19.3	0.0	38.5
79	14.8	0.0	34.9



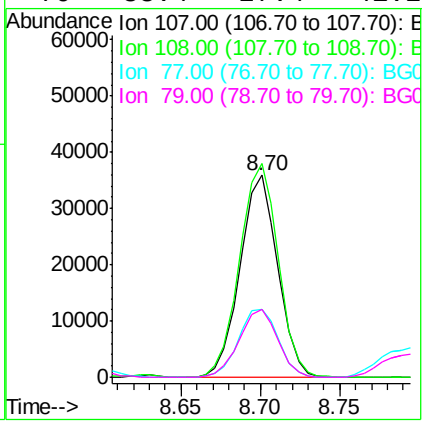


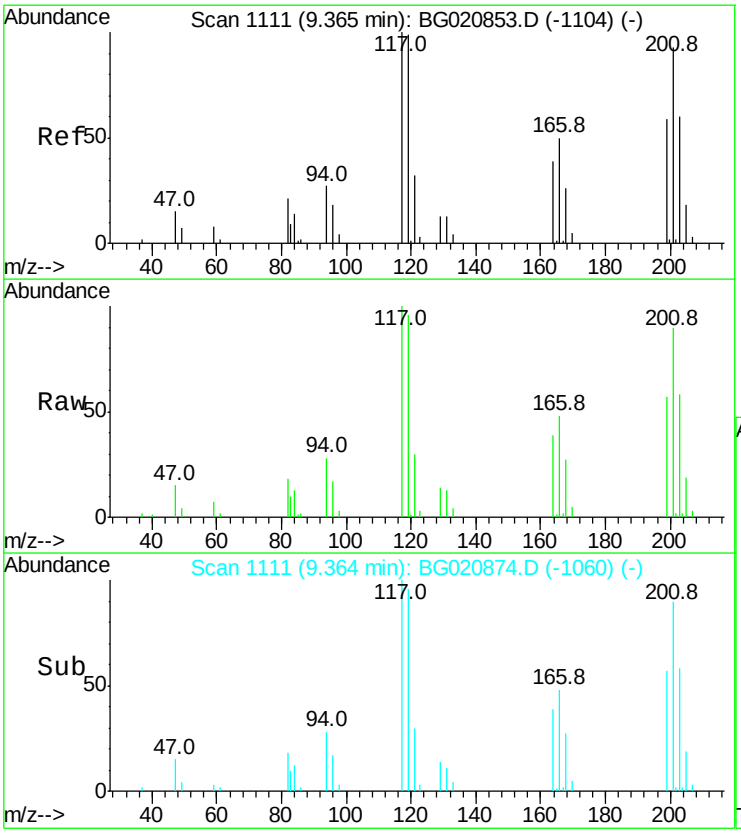
#17
2-Methylphenol
Concen: 40.30 ng
RT: 8.70 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 59006

Ion	Ratio	Lower	Upper
107	100		
108	105.9	87.0	130.4
77	33.6	30.1	45.1
79	33.4	27.4	41.2

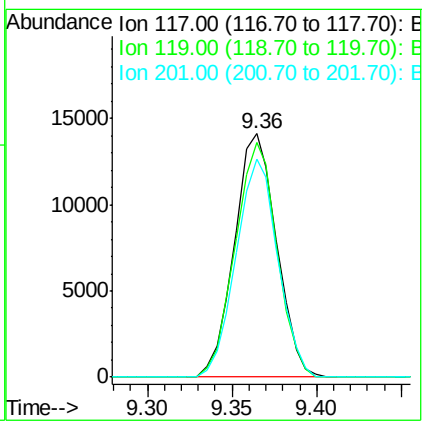


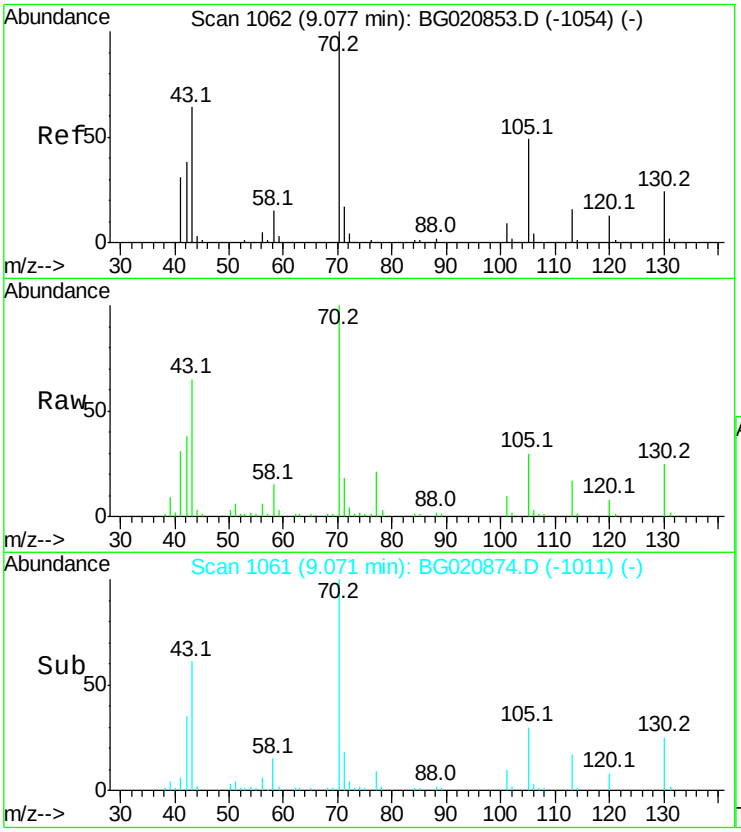


#18
Hexachloroethane
Concen: 40.54 ng
RT: 9.36 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:117 Resp: 24529

Ion	Ratio	Lower	Upper
117	100		
119	96.3	79.6	119.4
201	89.6	74.5	111.7



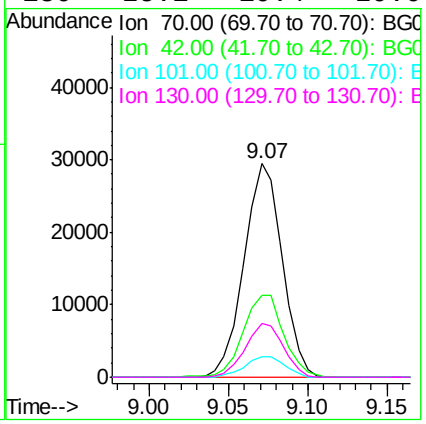


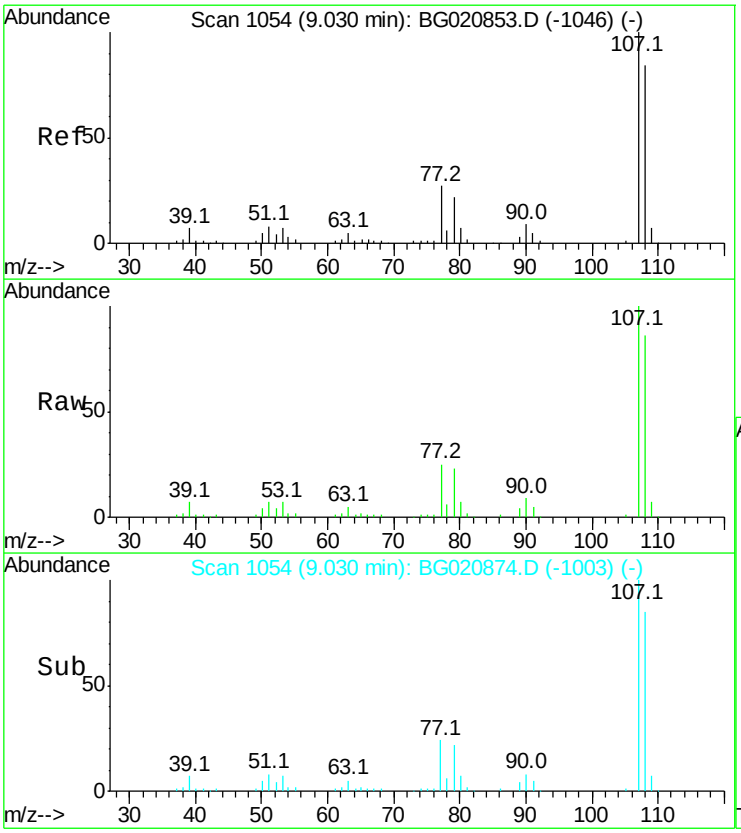
#19
n-Nitroso-di-n-propylamine
Concen: 39.79 ng
RT: 9.07 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 49303

Ion	Ratio	Lower	Upper
70	100		
42	38.3	30.9	46.3
101	9.8	7.3	10.9
130	25.1	19.4	29.0

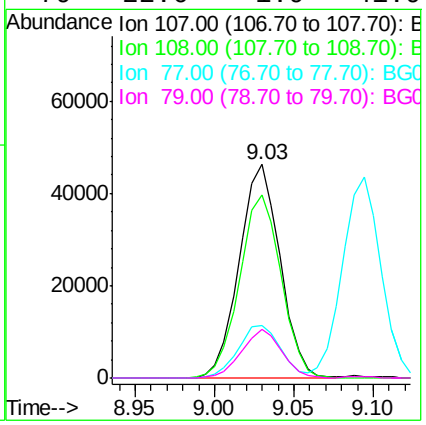


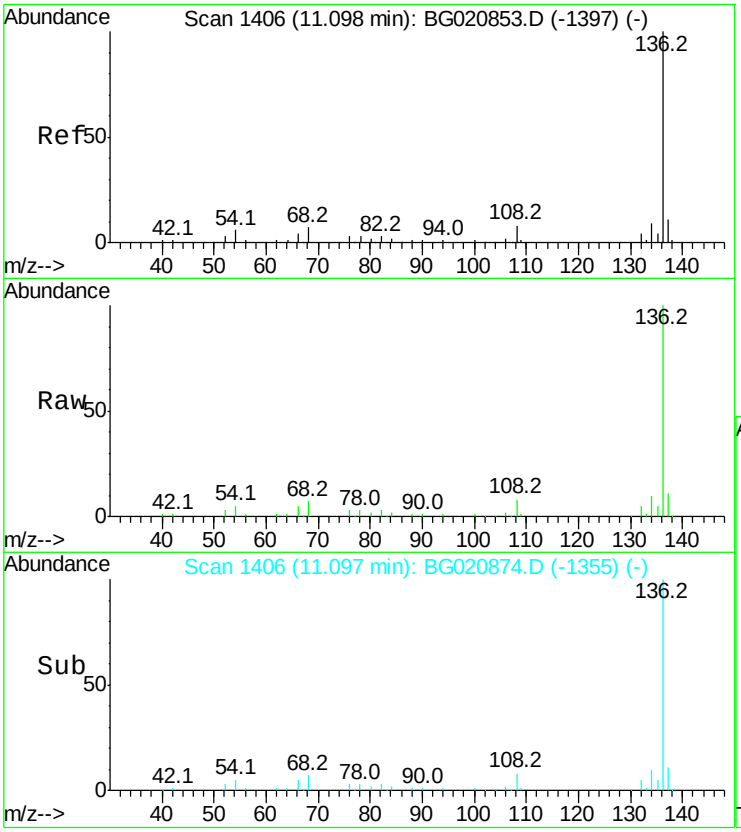


#20
3+4-Methylphenols
Concen: 40.52 ng
RT: 9.03 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:107 Resp: 82674

Ion	Ratio	Lower	Upper
107	100		
108	85.7	64.4	104.4
77	24.6	7.1	47.1
79	22.6	1.9	41.9



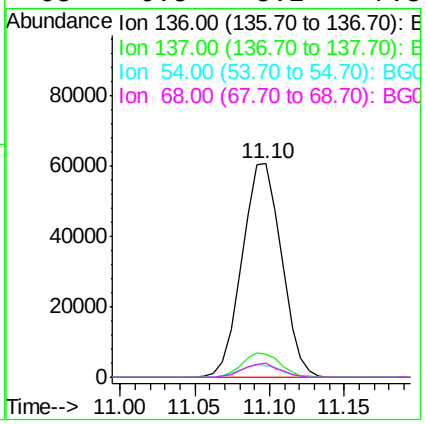


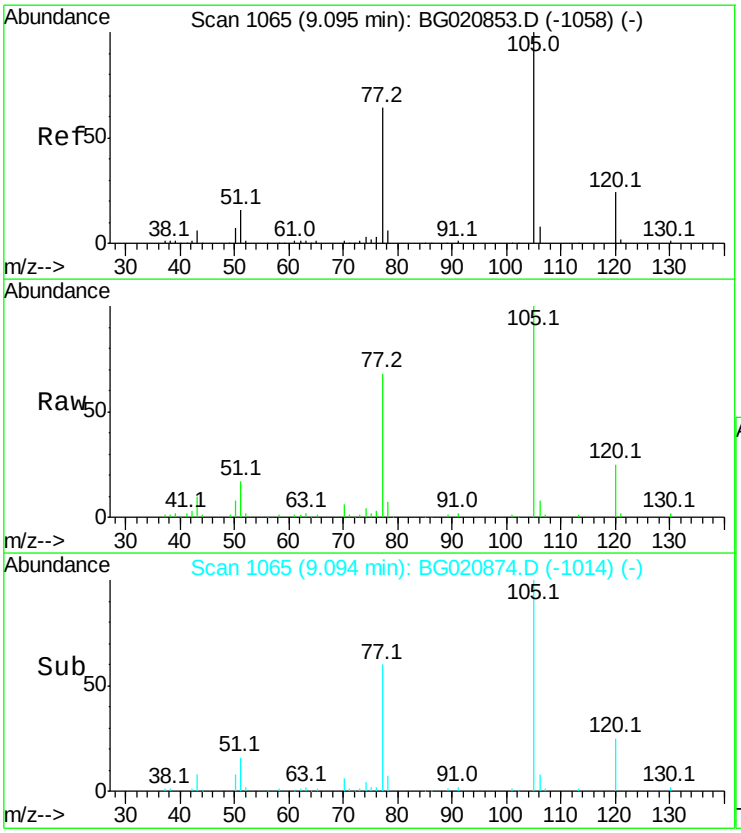
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 110697

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.4	5.0	7.4
68	6.5	5.2	7.8

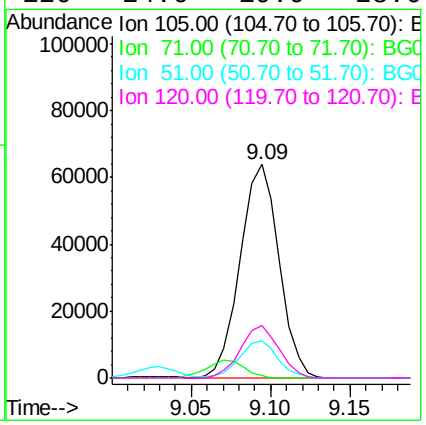


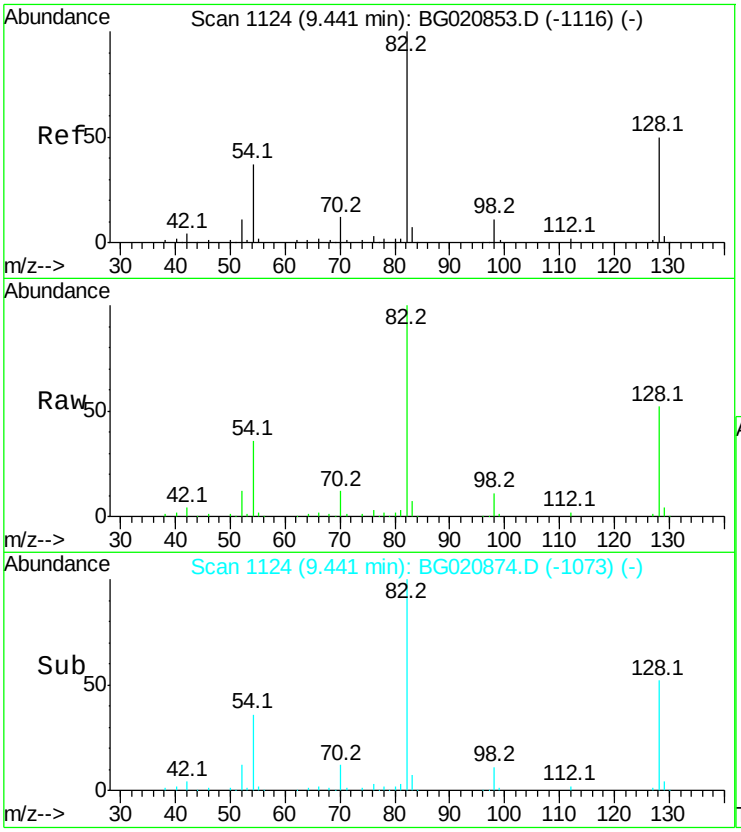


#22
Acetophenone
Concen: 40.81 ng
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:105 Resp: 108904

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.4	2.0#
51	17.1	13.7	20.5
120	24.6	19.0	28.6



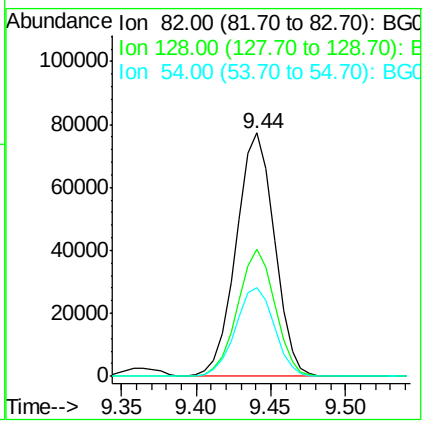


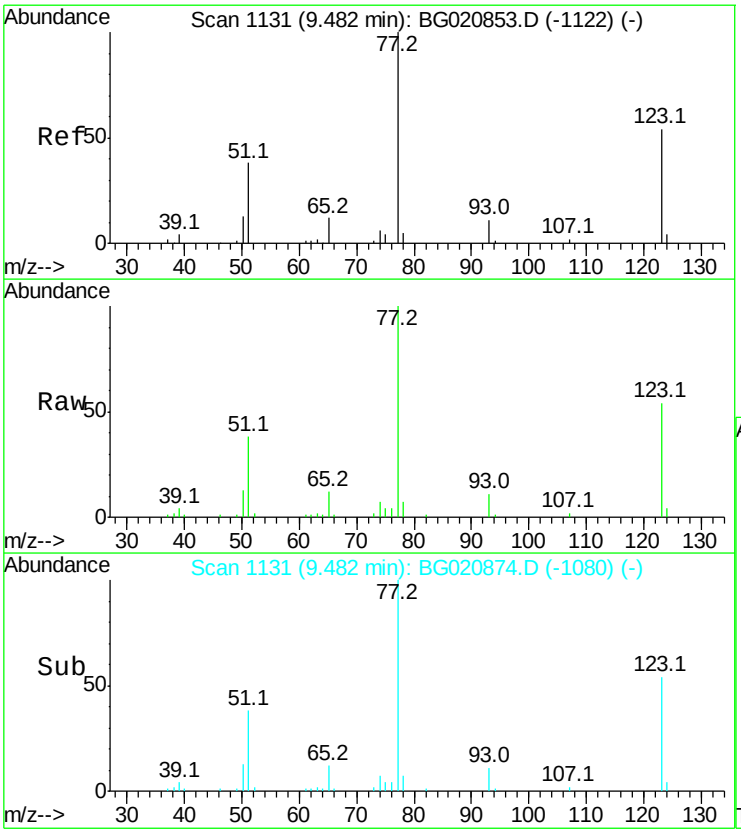
#23
Nitrobenzene-d5
Concen: 81.56 ng
RT: 9.44 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 137317

Ion	Ratio	Lower	Upper
82	100		
128	52.2	40.1	60.1
54	36.5	29.5	44.3

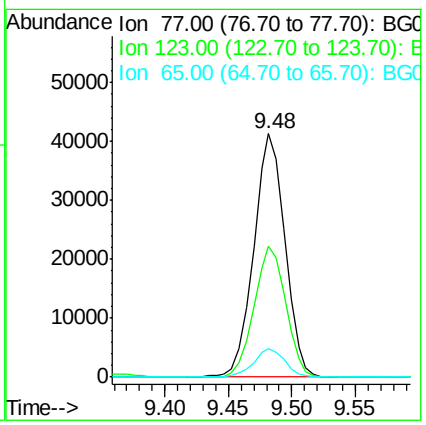


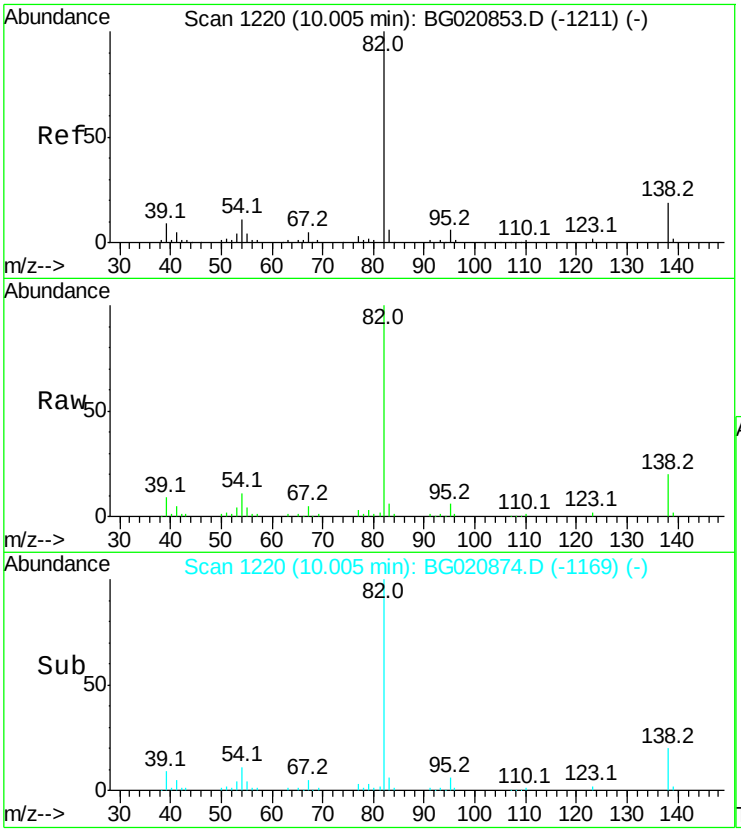


#24
Nitrobenzene
Concen: 40.39 ng
RT: 9.48 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 77 Resp: 70876

Ion	Ratio	Lower	Upper
77	100		
123	54.0	43.2	64.8
65	11.7	9.2	13.8



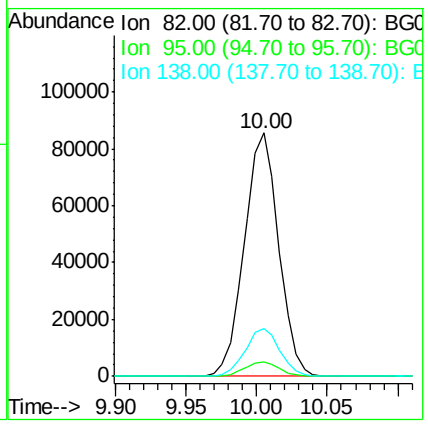


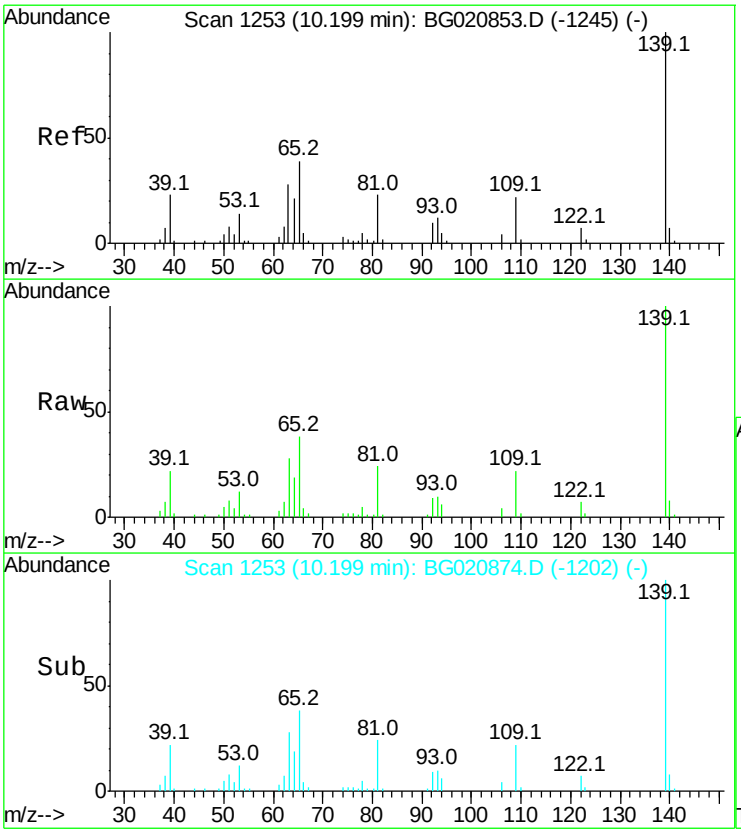
#25
Isophorone
Concen: 41.05 ng
RT: 10.00 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 145677

Ion	Ratio	Lower	Upper
82	100		
95	6.0	4.8	7.2
138	19.6	15.4	23.0

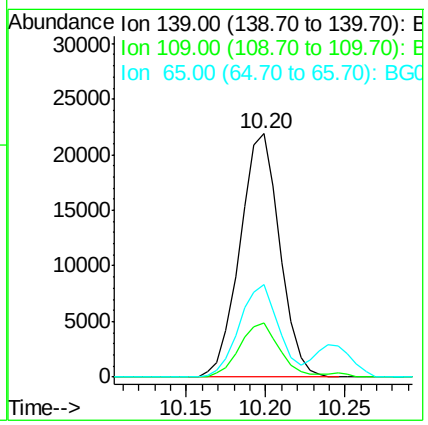


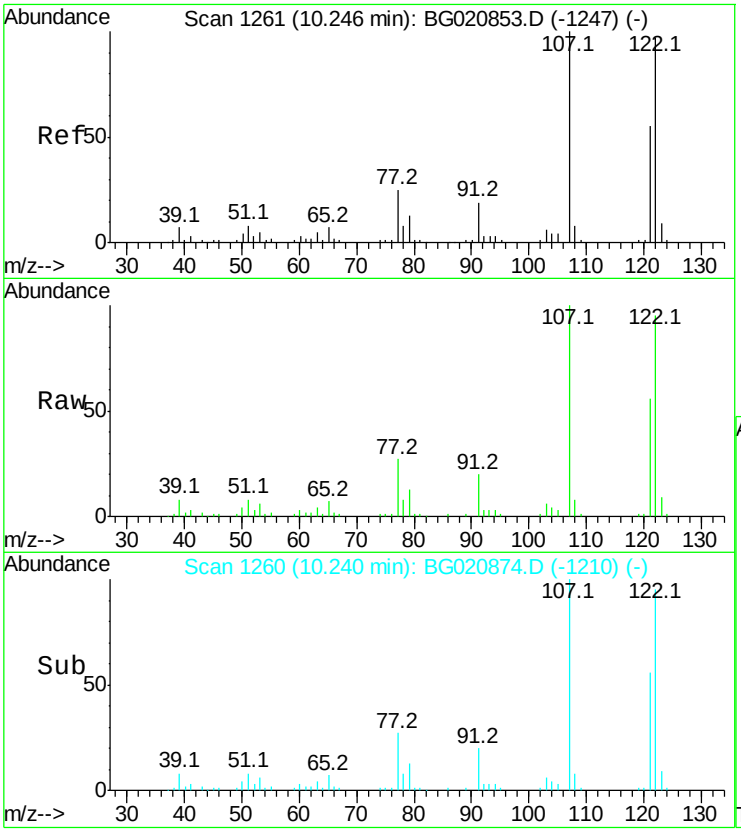


#26
2-Nitrophenol
Concen: 41.28 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:139 Resp: 38122

Ion	Ratio	Lower	Upper
139	100		
109	22.5	17.6	26.4
65	38.1	31.0	46.6



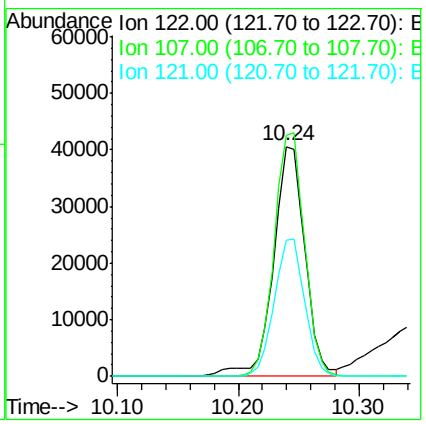


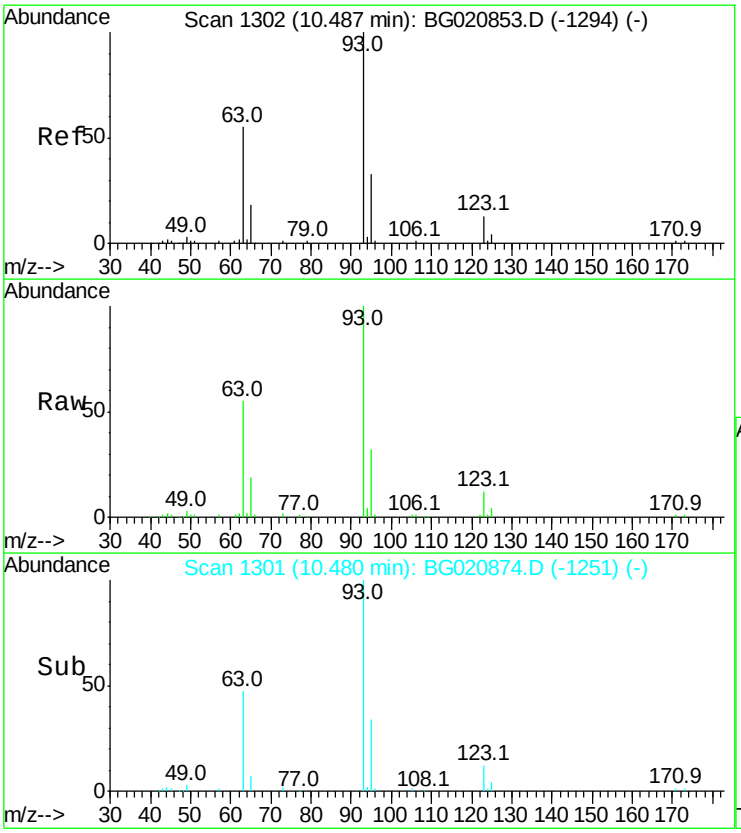
#27
2,4-Dimethylphenol
Concen: 41.15 ng
RT: 10.24 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 72834

Ion	Ratio	Lower	Upper
122	100		
107	104.9	82.6	124.0
121	59.1	45.6	68.4

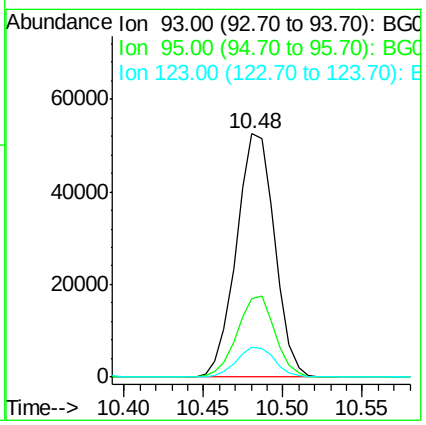


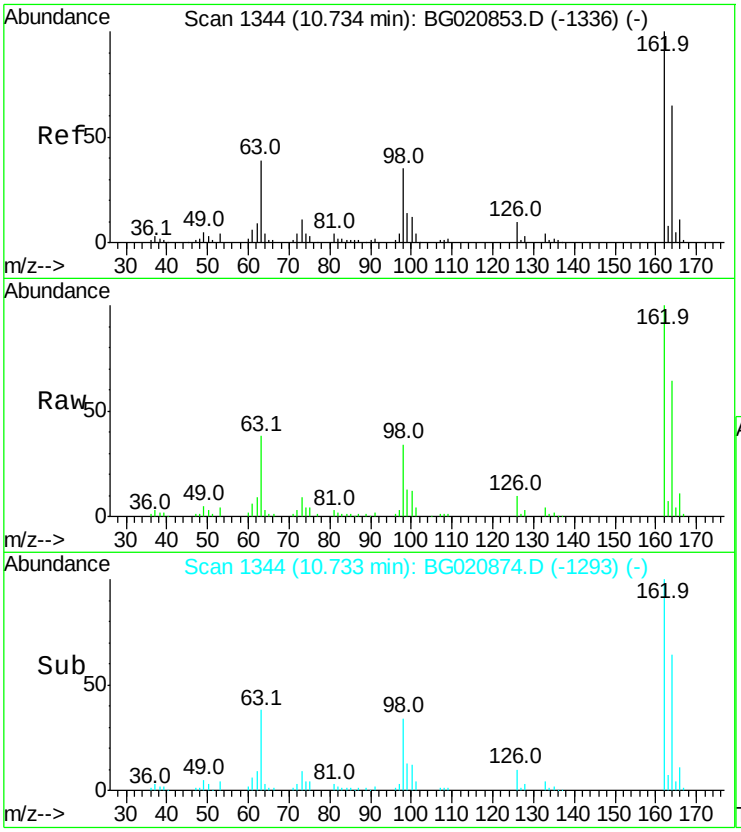


#28
bis(2-Chloroethoxy)methane
Concen: 40.16 ng
RT: 10.48 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 93 Resp: 87832

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.2
123	12.4	10.0	15.0



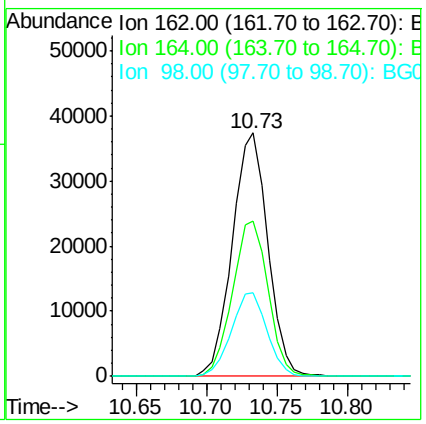


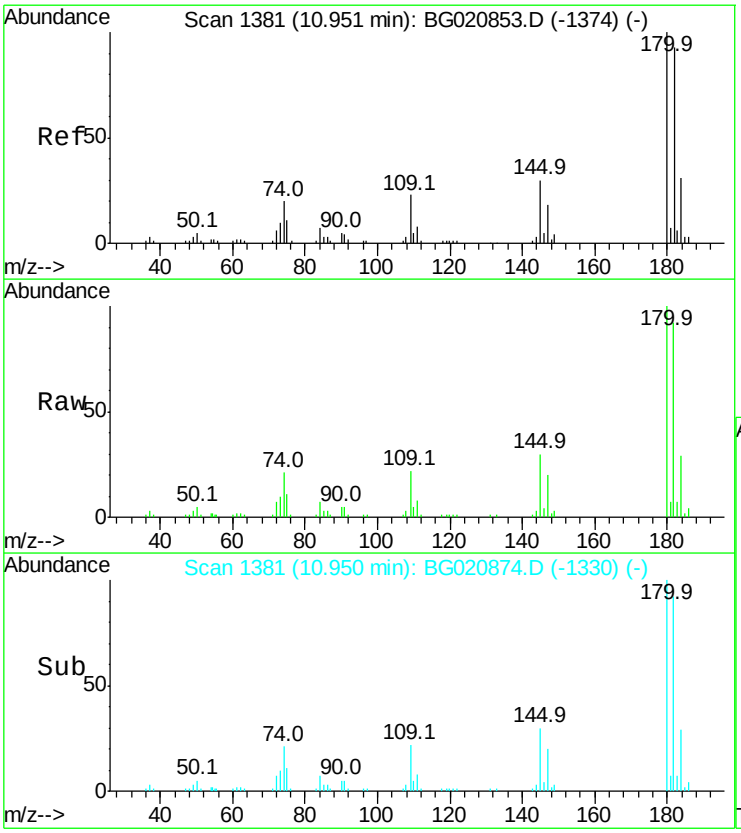
#29
2,4-Dichlorophenol
Concen: 41.48 ng
RT: 10.73 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 65794

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.5	84.5
98	34.3	14.9	54.9

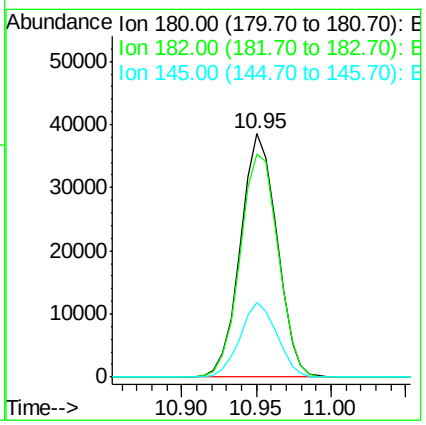


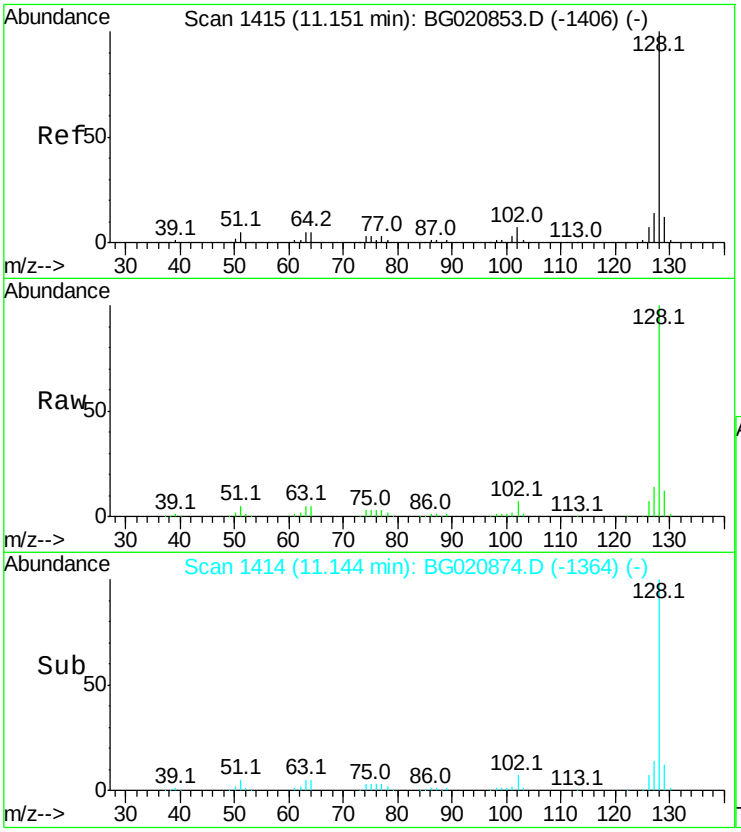


#30
1,2,4-Trichlorobenzene
Concen: 40.82 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:180 Resp: 65224

Ion	Ratio	Lower	Upper
180	100		
182	91.6	74.1	111.1
145	30.5	24.1	36.1



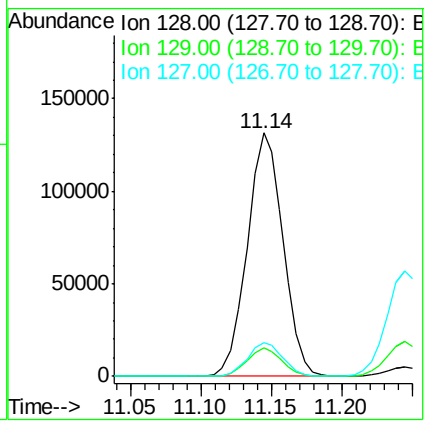


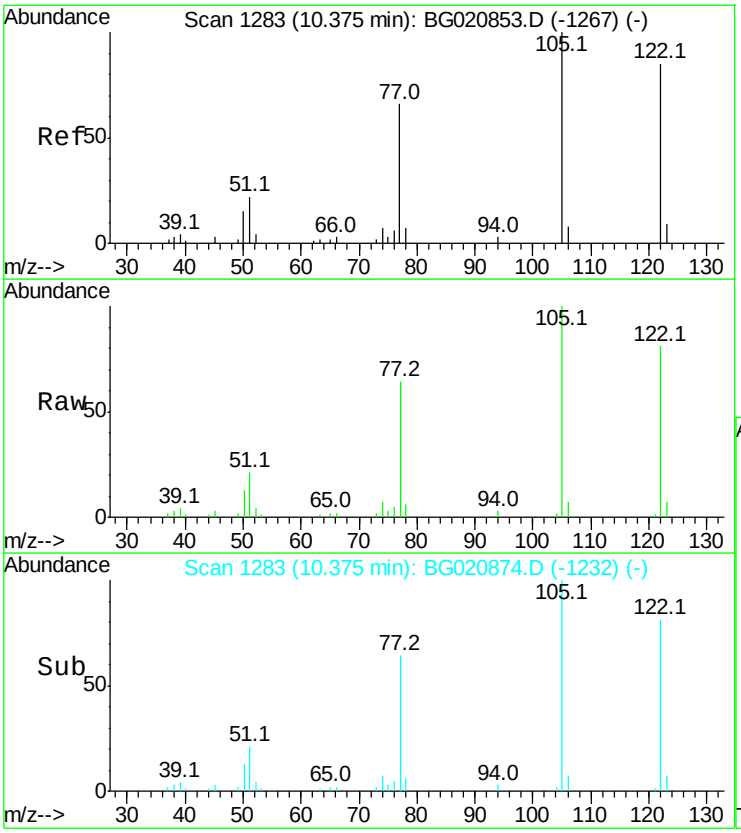
#31
Naphthalene
Concen: 40.77 ng
RT: 11.14 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 233463

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.8	11.4	17.2

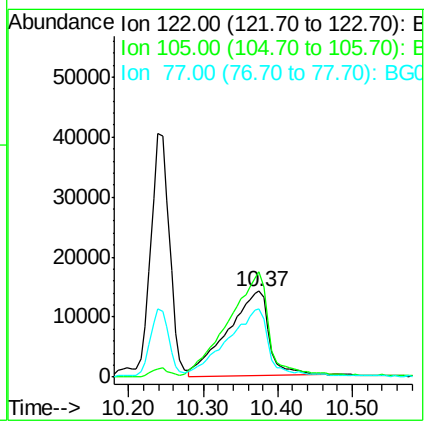


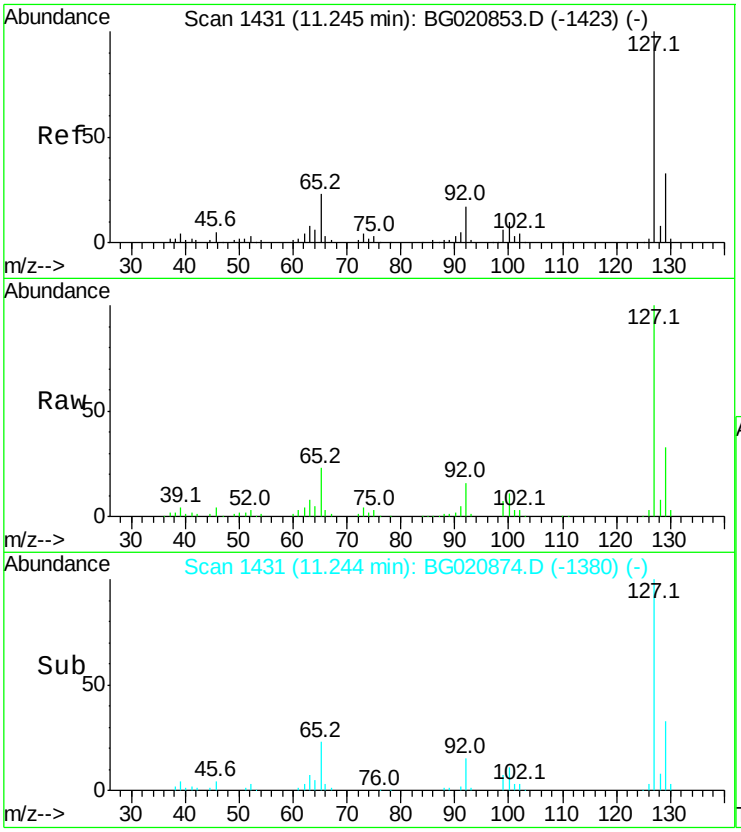


#32
Benzoic acid
Concen: 38.24 ng
RT: 10.37 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:122 Resp: 54280

Ion	Ratio	Lower	Upper
122	100		
105	123.2	94.0	134.0
77	78.9	56.8	96.8



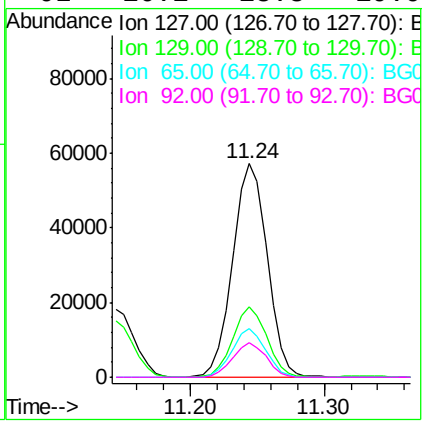


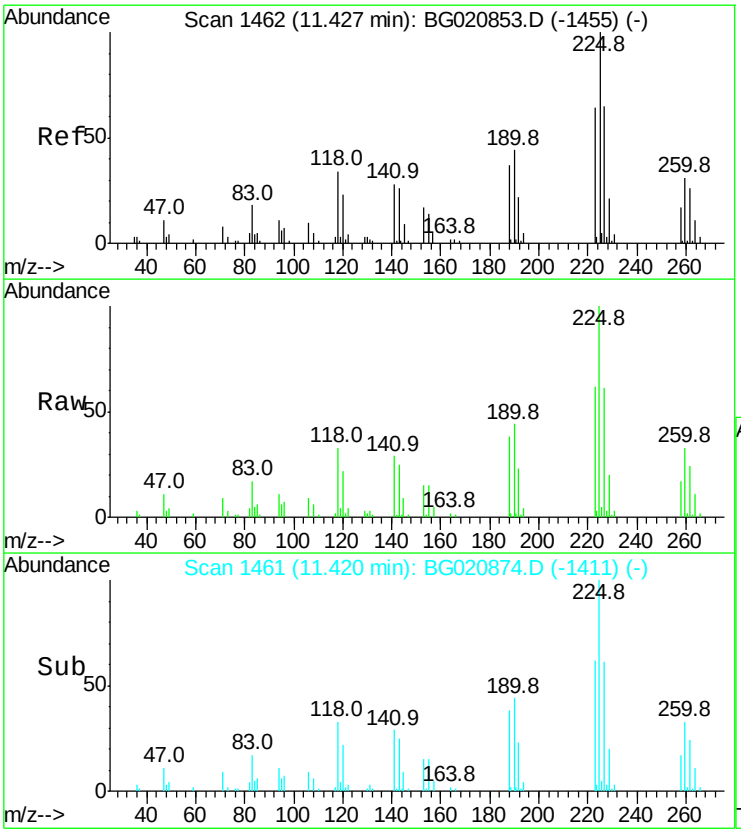
#33
4-Chloroaniline
Concen: 41.61 ng
RT: 11.24 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 102500

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.4
65	22.7	18.6	27.8
92	16.1	13.3	19.9

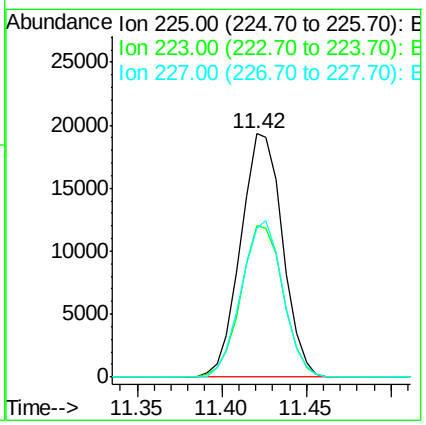


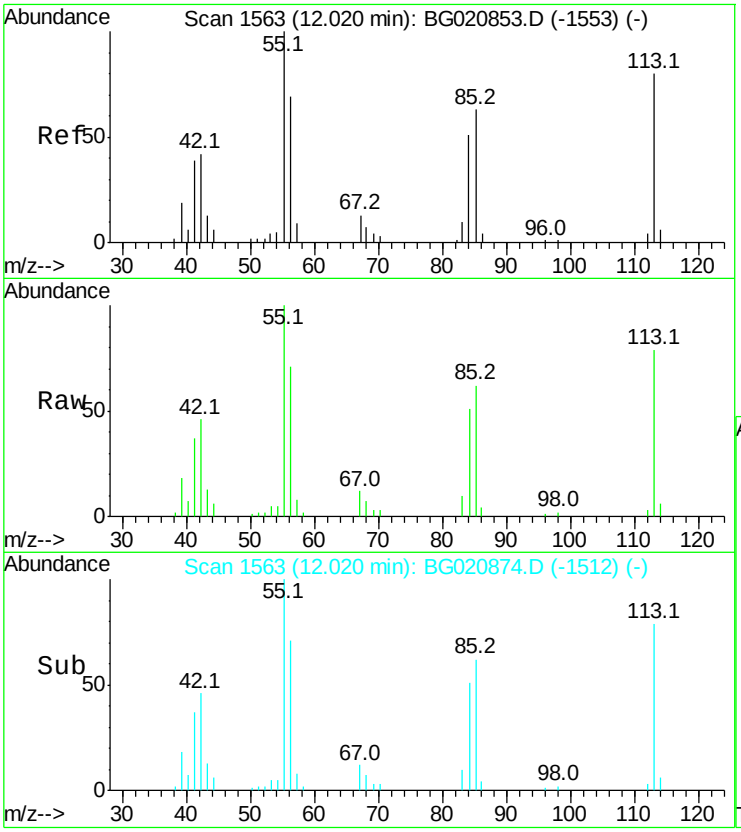


#34
Hexachlorobutadiene
Concen: 40.96 ng
RT: 11.42 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:225 Resp: 33357

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	61.4	51.7	77.5



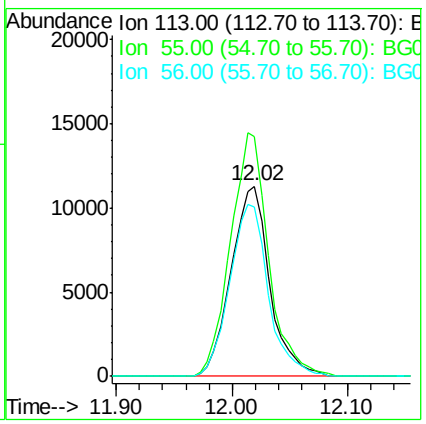


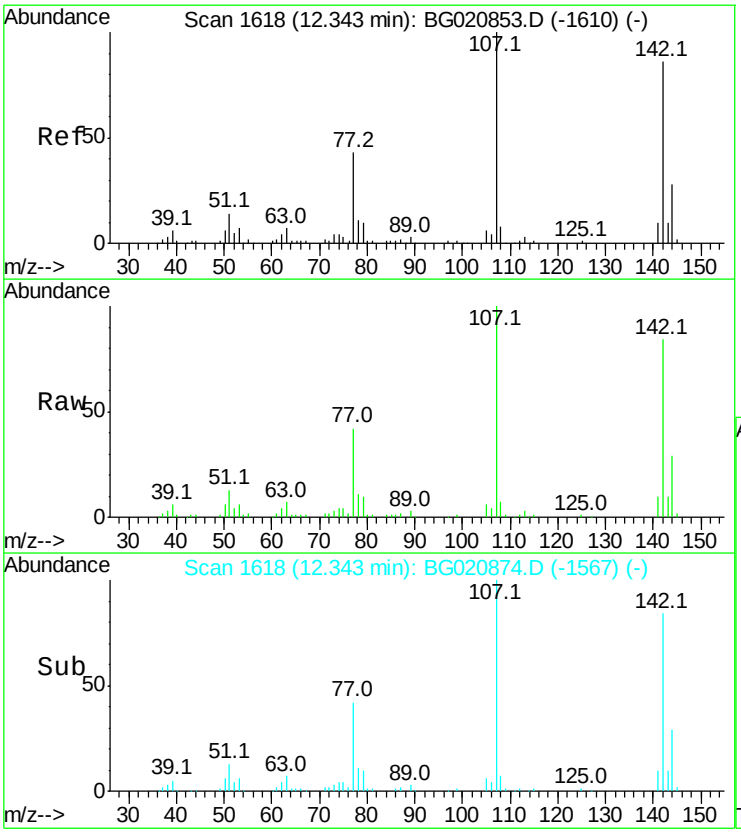
#35
Caprolactam
Concen: 43.06 ng
RT: 12.02 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 26170

Ion	Ratio	Lower	Upper
113	100		
55	126.0	104.4	144.4
56	89.1	65.4	105.4

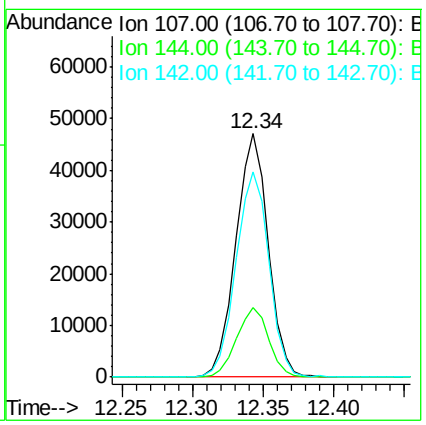


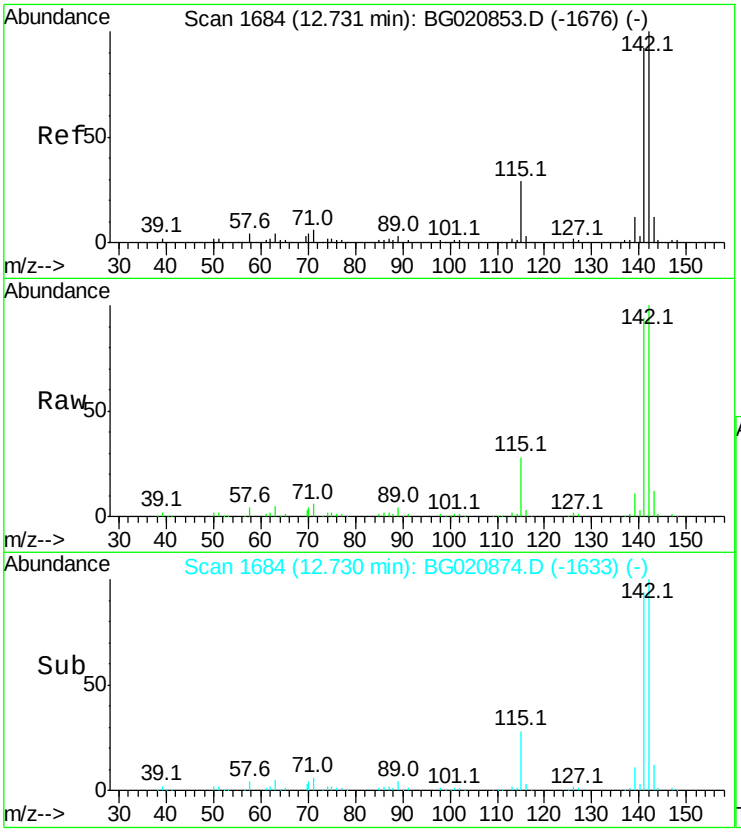


#36
4-Chloro-3-methylphenol
Concen: 41.62 ng
RT: 12.34 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:107 Resp: 75636

Ion	Ratio	Lower	Upper
107	100		
144	28.6	22.4	33.6
142	84.1	68.6	103.0



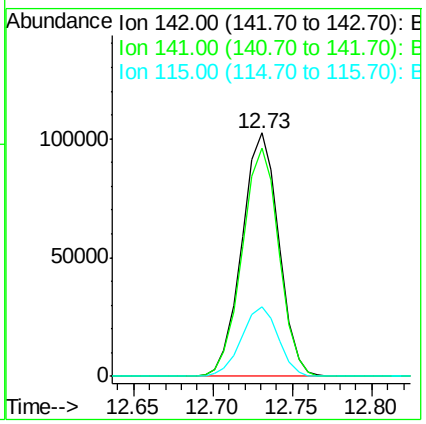


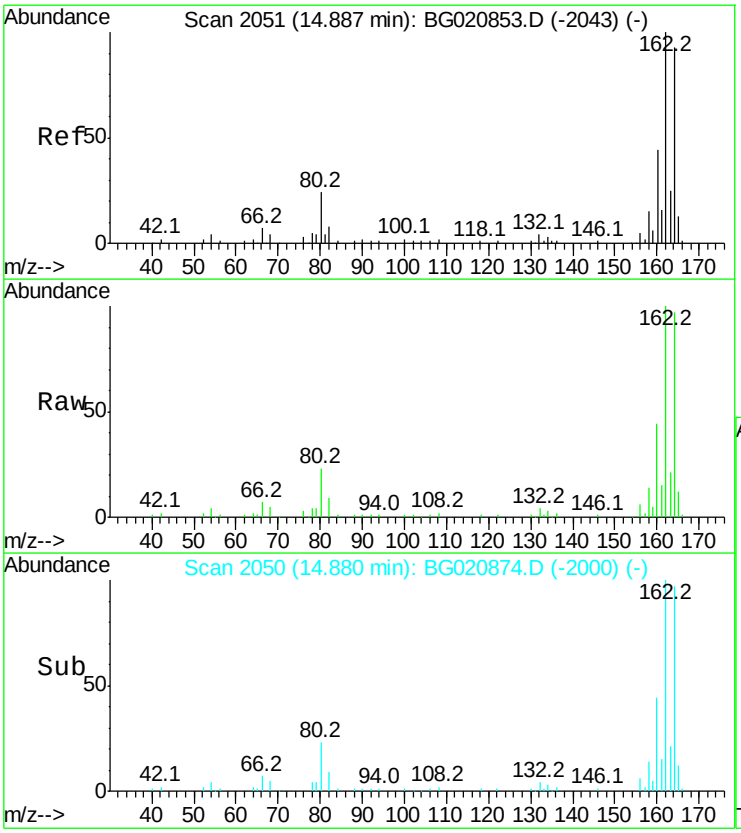
#37
2-Methylnaphthalene
Concen: 41.16 ng
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 165380

Ion	Ratio	Lower	Upper
142	100		
141	93.9	73.4	110.2
115	28.4	23.0	34.6

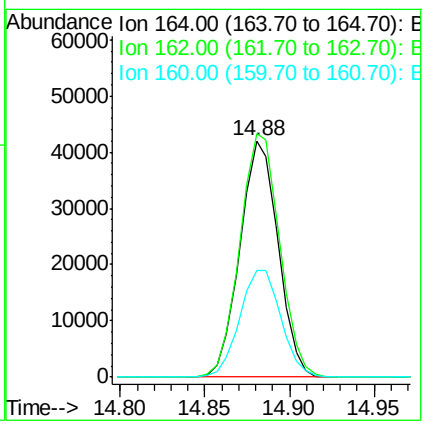


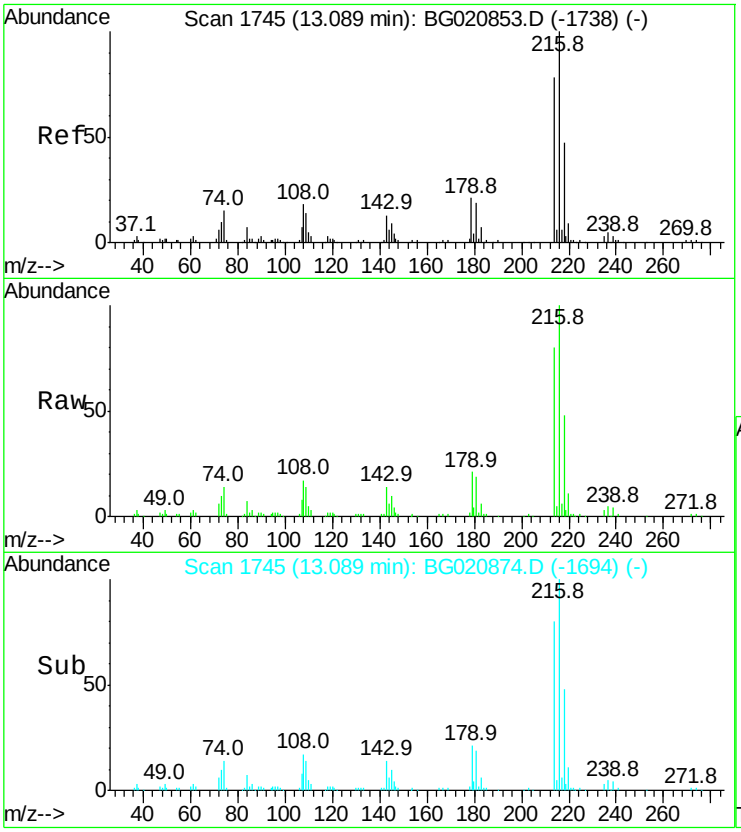


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.88 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:164 Resp: 66019

Ion	Ratio	Lower	Upper
164	100		
162	103.1	85.7	128.5
160	44.9	37.4	56.0



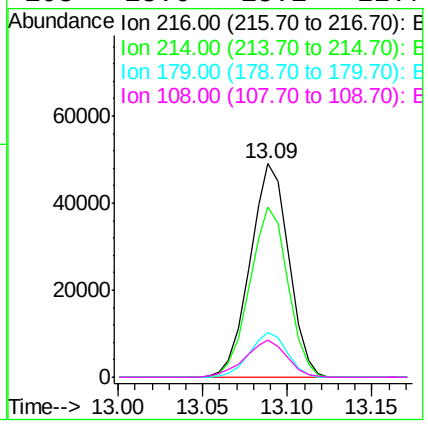


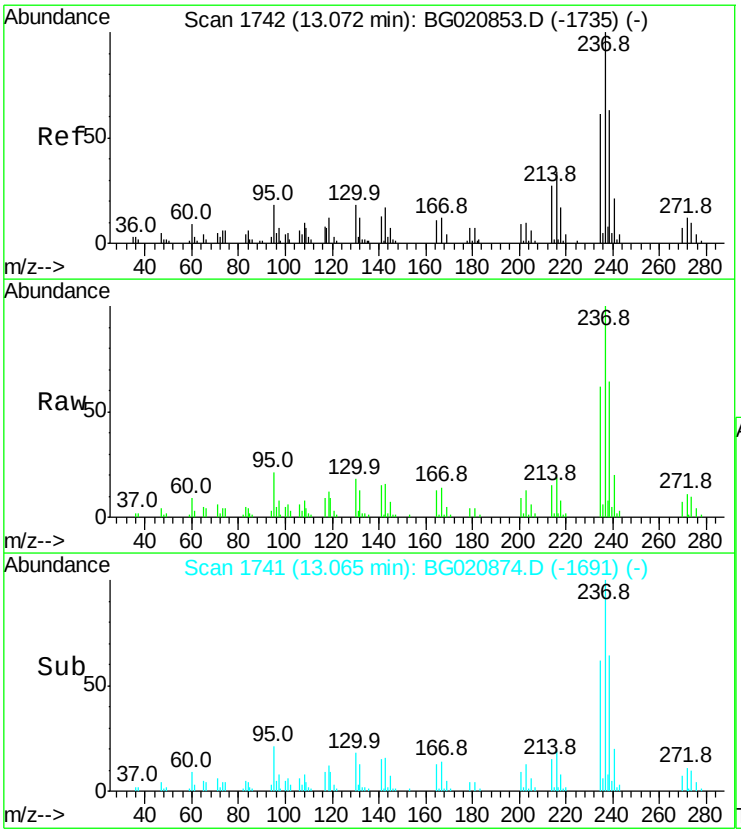
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.16 ng
RT: 13.09 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 77782

Ion	Ratio	Lower	Upper
216	100		
214	78.6	61.9	92.9
179	20.5	16.5	24.7
108	18.6	15.1	22.7

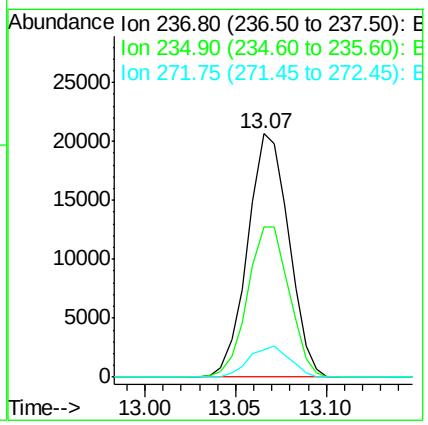


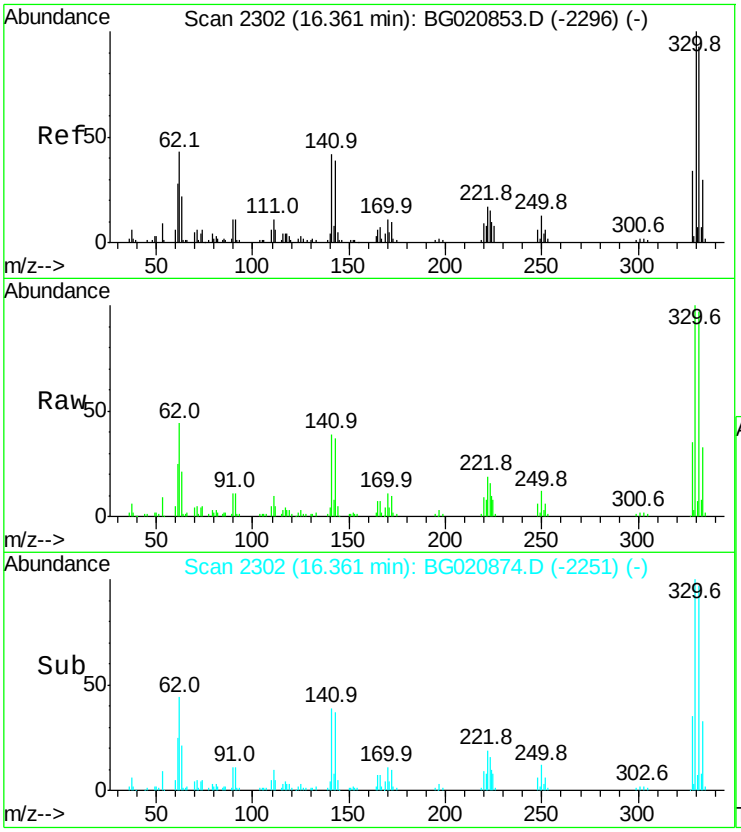


#40
Hexachlorocyclopentadiene
Concen: 38.30 ng
RT: 13.07 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:237 Resp: 32631

Ion	Ratio	Lower	Upper
237	100		
235	61.9	40.8	80.8
272	11.4	0.0	32.3



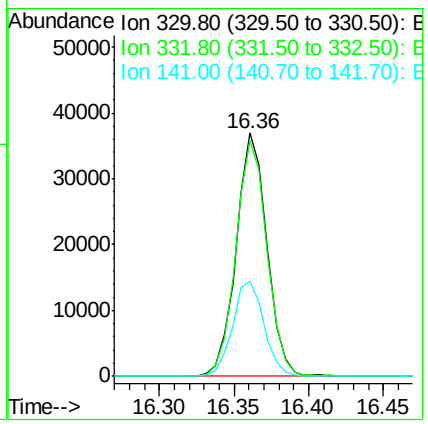


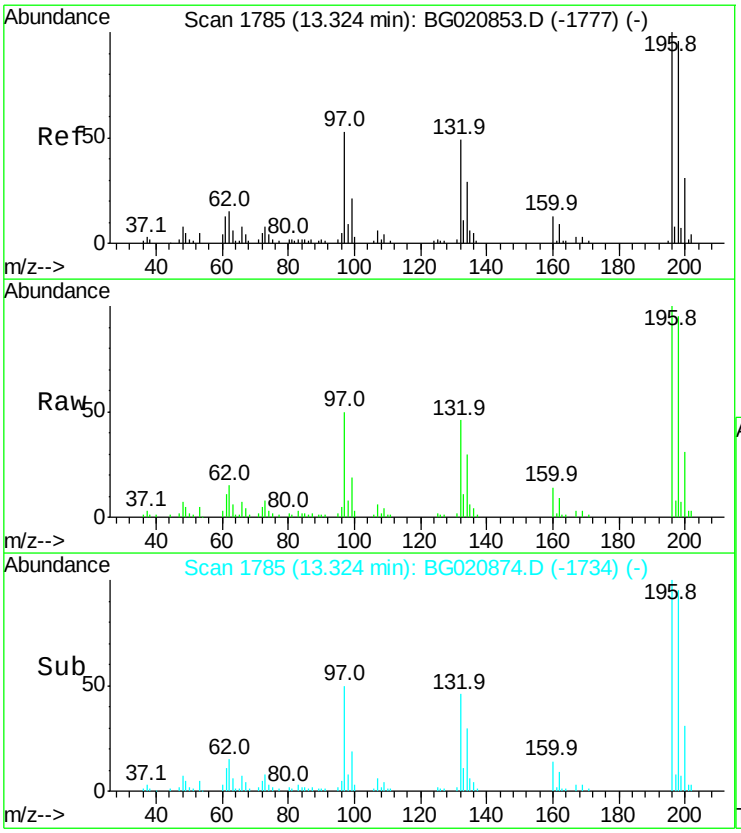
#41
2,4,6-Tribromophenol
Concen: 81.19 ng
RT: 16.36 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 52710

Ion	Ratio	Lower	Upper
330	100		
332	98.3	76.1	114.1
141	40.2	32.0	48.0

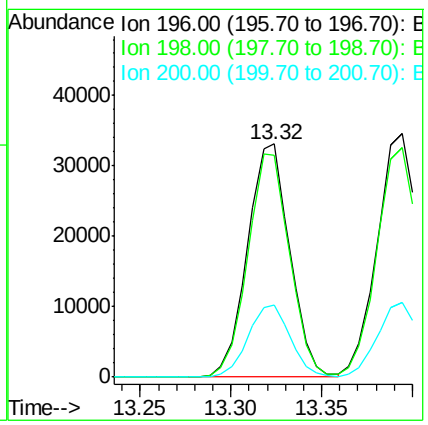


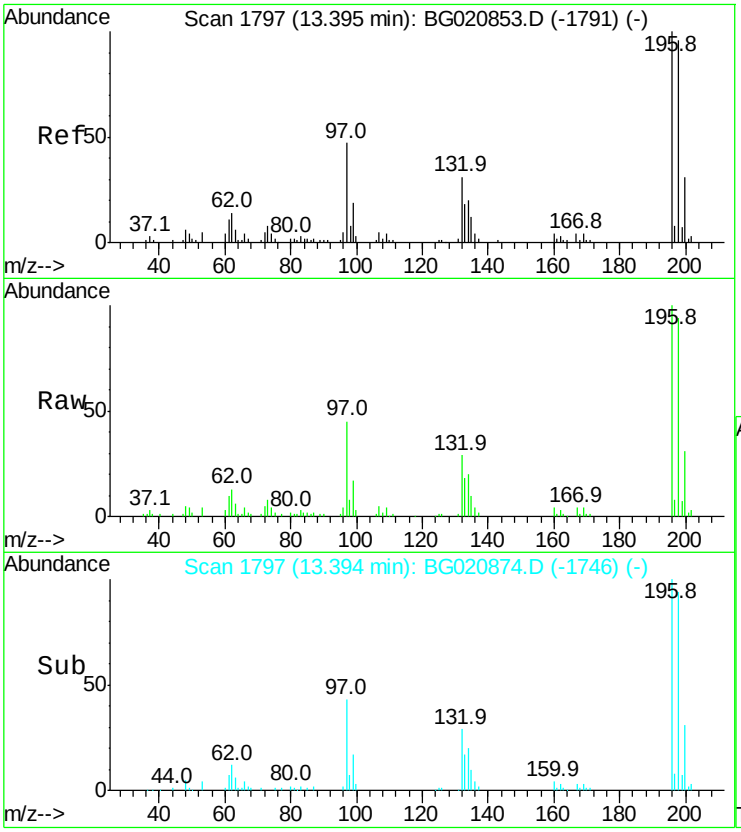


#42
2,4,6-Trichlorophenol
Concen: 41.30 ng
RT: 13.32 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:196 Resp: 53723

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.1	115.7
200	30.7	24.7	37.1



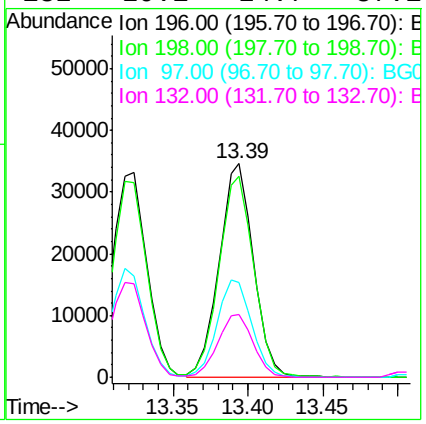


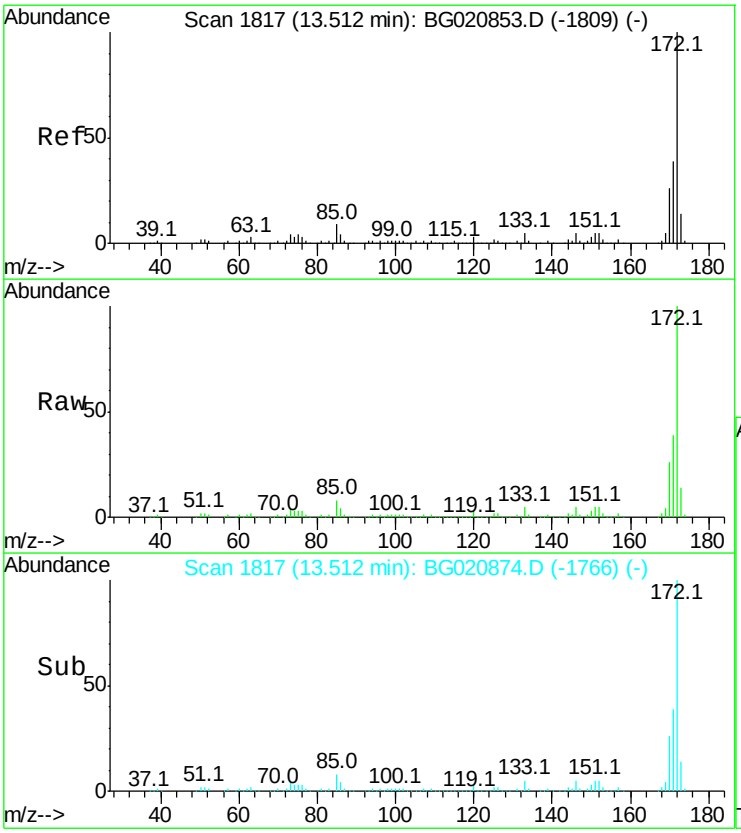
#43
2,4,5-Trichlorophenol
Concen: 40.79 ng
RT: 13.39 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 55800

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.4	114.6
97	44.5	37.4	56.0
132	29.1	24.7	37.1

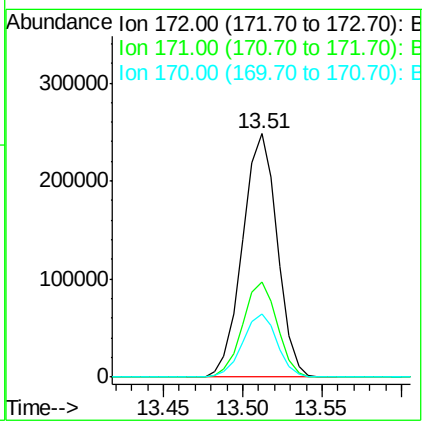


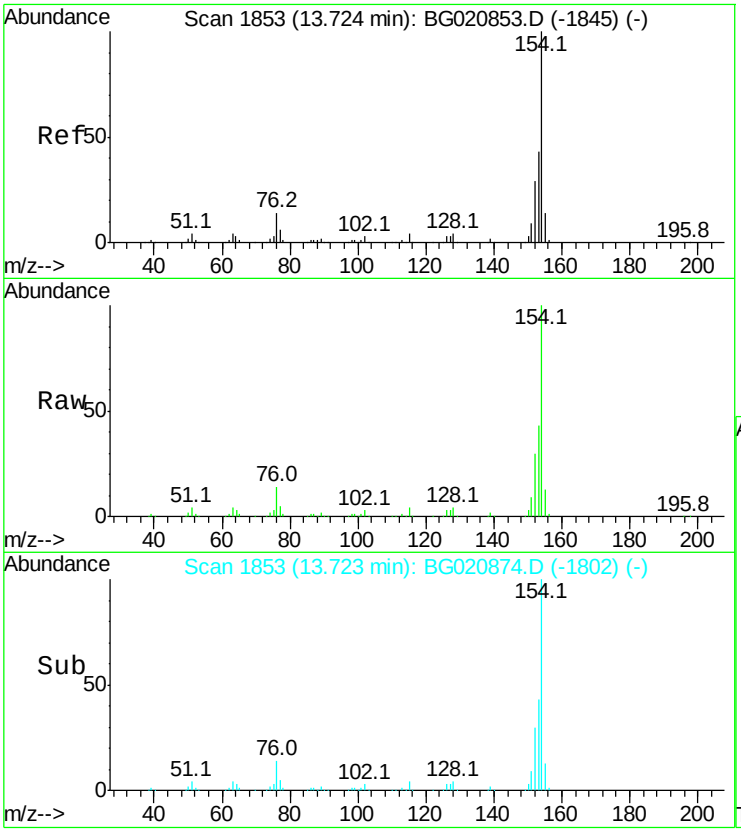


#44
2-Fluorobiphenyl
Concen: 80.37 ng
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:172 Resp: 377731

Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.2	46.8
170	25.7	20.6	30.8



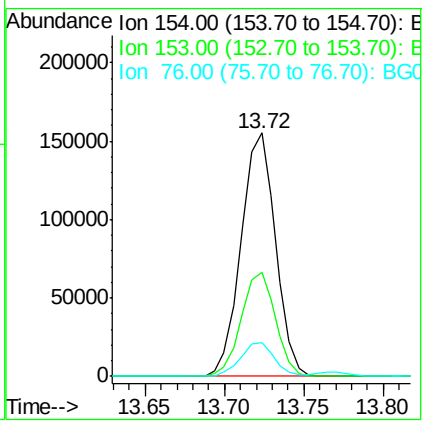


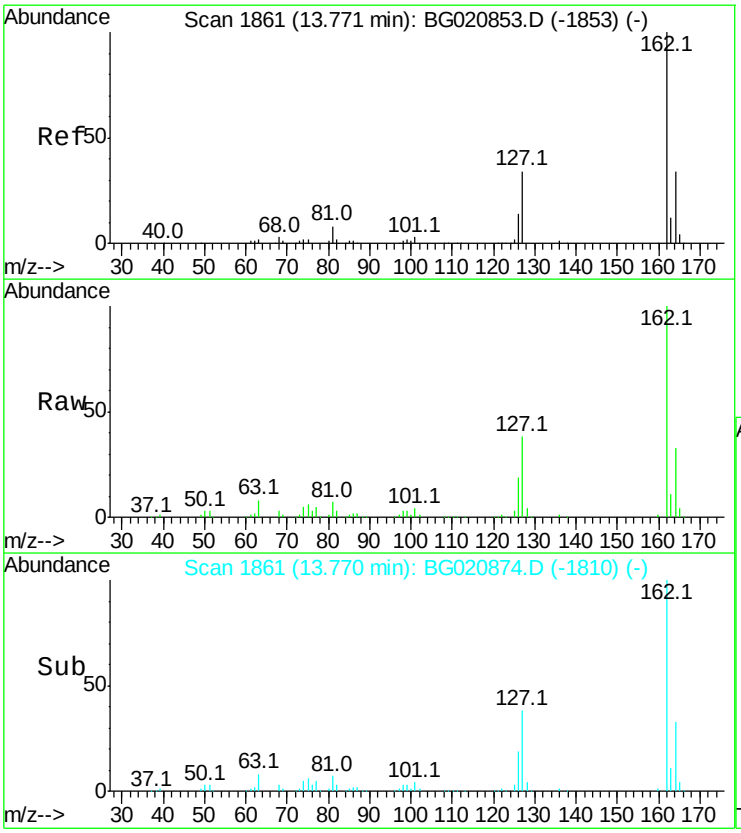
#45
1,1'-Biphenyl
Concen: 40.22 ng
RT: 13.72 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 234230

Ion	Ratio	Lower	Upper
154	100		
153	43.0	22.5	62.5
76	13.7	0.0	33.8

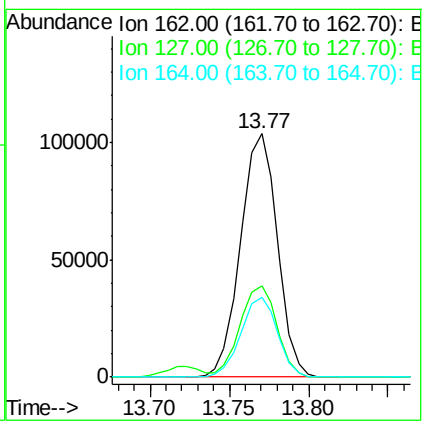


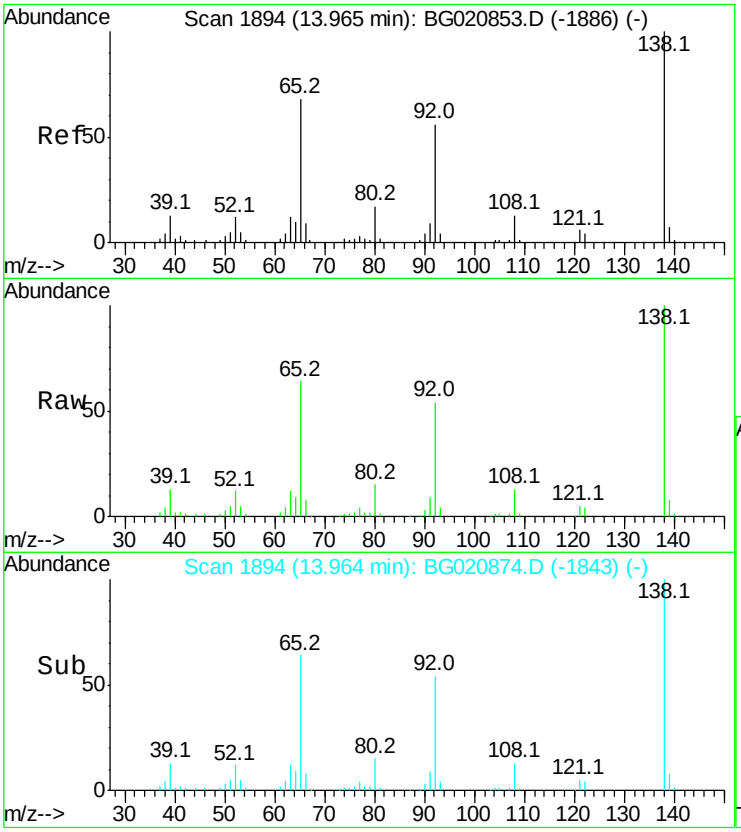


#46
2-Chloronaphthalene
Concen: 40.13 ng
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:162 Resp: 167320

Ion	Ratio	Lower	Upper
162	100		
127	37.6	30.6	45.8
164	33.0	26.8	40.2



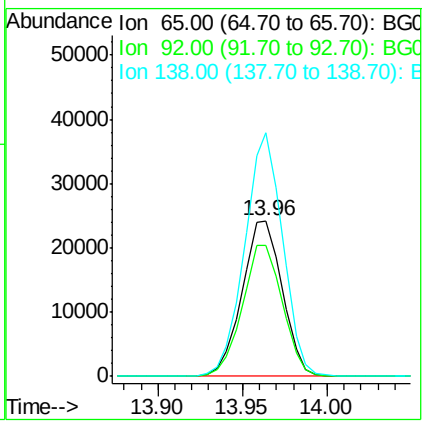


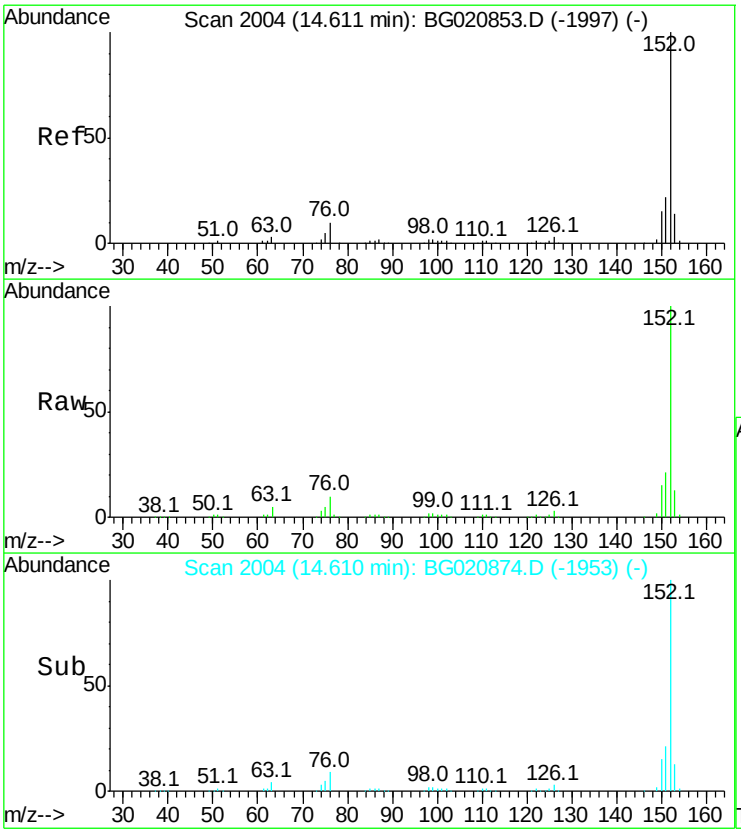
#47
2-Nitroaniline
Concen: 40.11 ng
RT: 13.96 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 40051

Ion	Ratio	Lower	Upper
65	100		
92	83.8	65.8	98.8
138	156.2	117.1	175.7

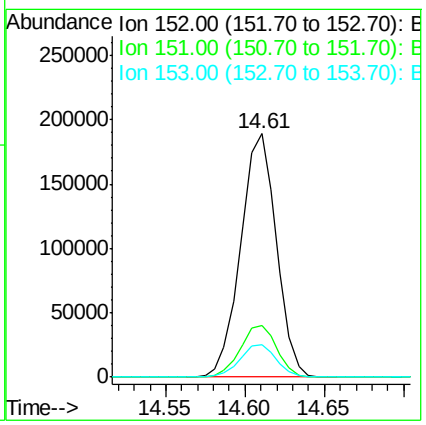


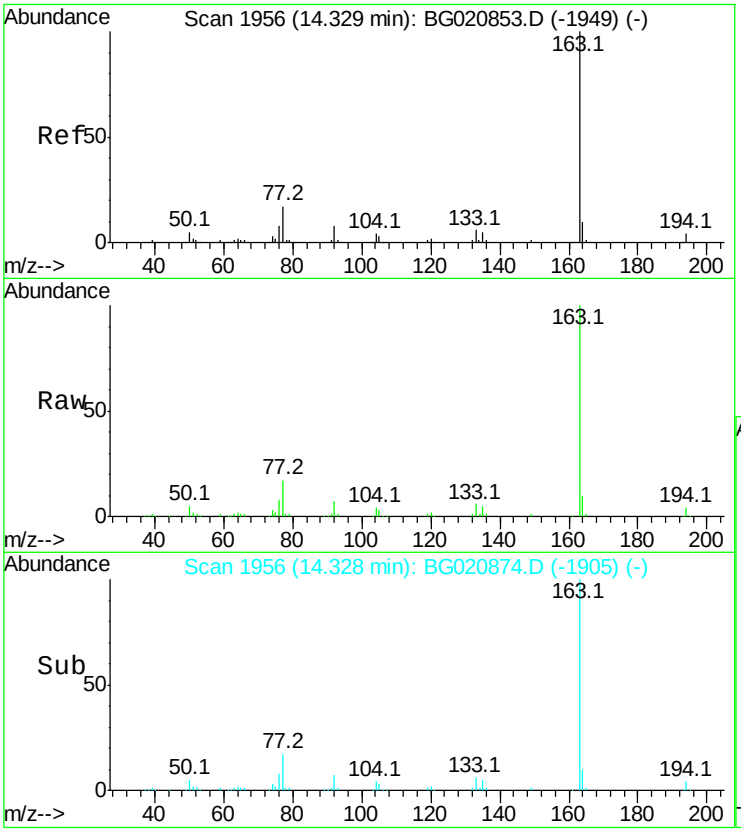


#48
Acenaphthylene
Concen: 40.79 ng
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:152 Resp: 295743

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.5	26.3
153	13.5	10.9	16.3



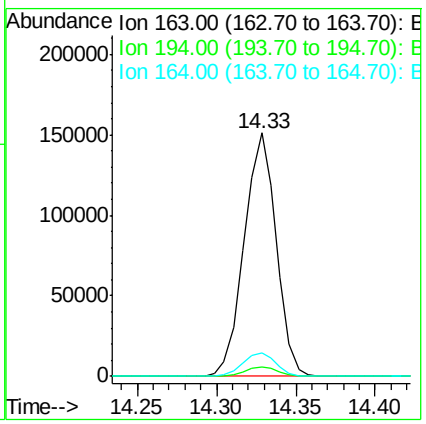


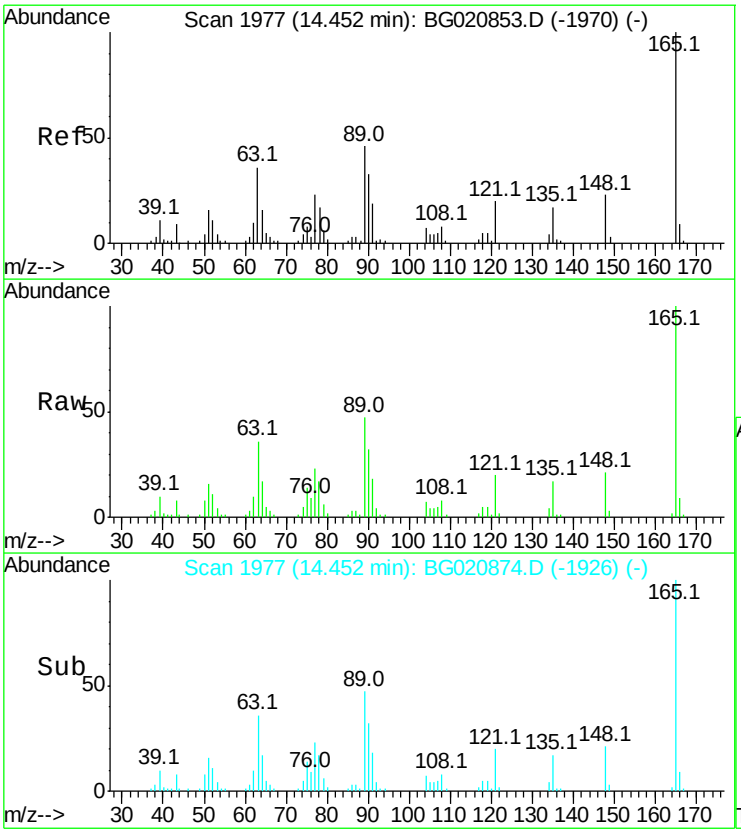
#49
Dimethylphthalate
Concen: 40.94 ng
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 211337

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	9.8	8.3	12.5

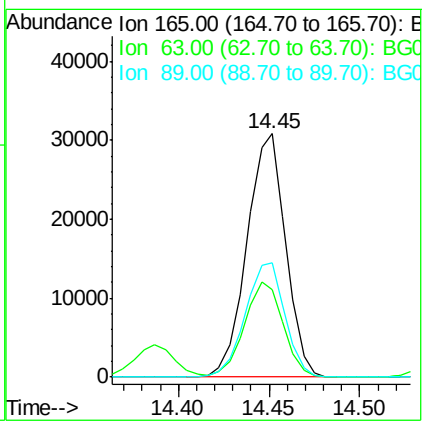


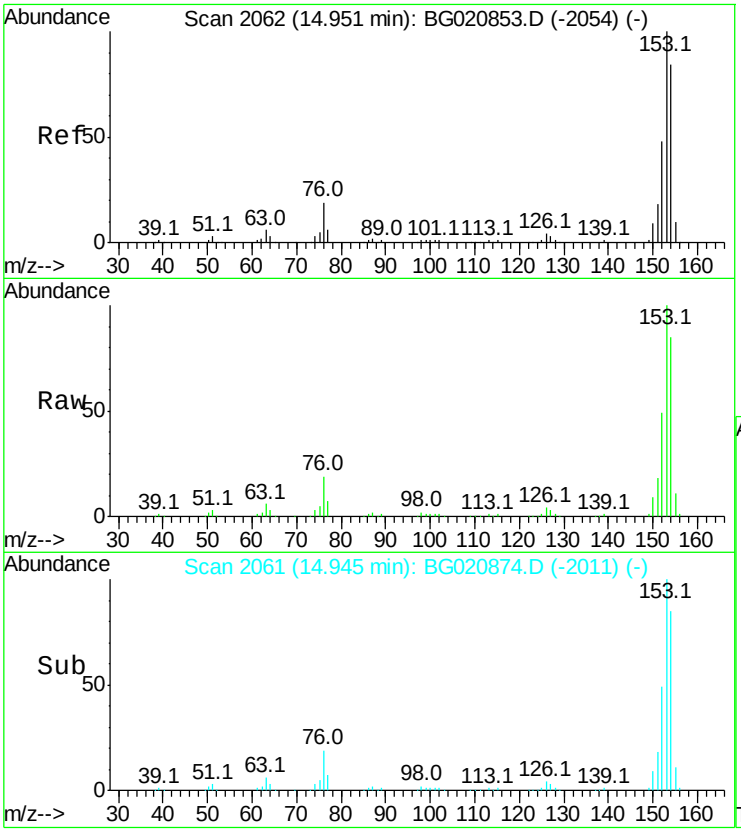


#50
2,6-Dinitrotoluene
Concen: 41.45 ng
RT: 14.45 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:165 Resp: 45851

Ion	Ratio	Lower	Upper
165	100		
63	36.1	30.3	45.5
89	46.8	36.9	55.3



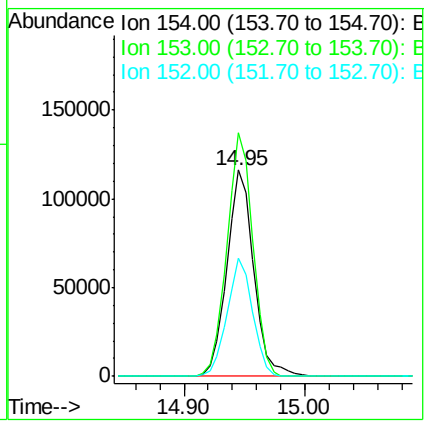


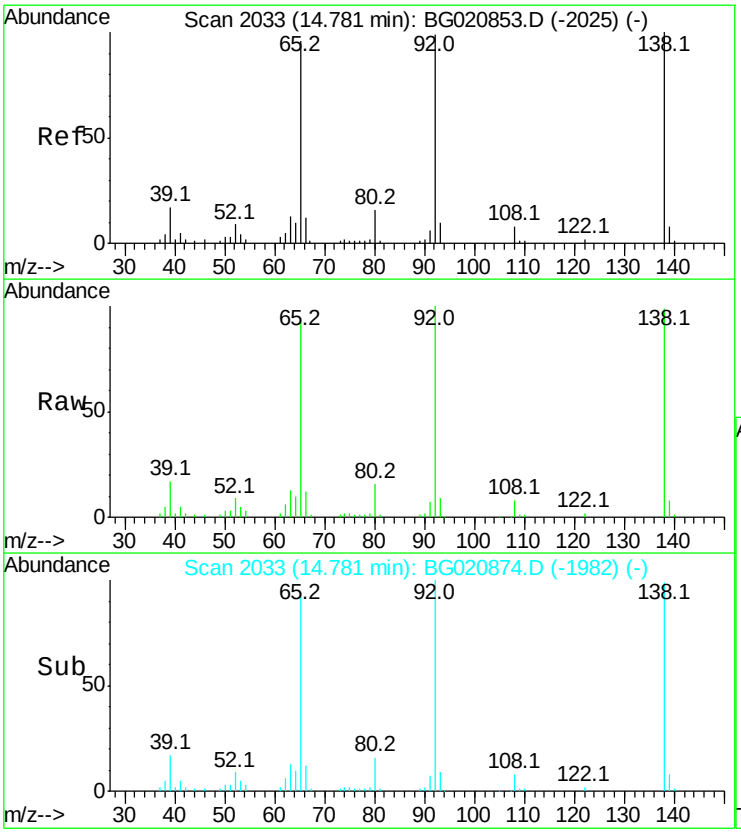
#51
Acenaphthene
Concen: 40.81 ng
RT: 14.95 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 179407

Ion	Ratio	Lower	Upper
154	100		
153	118.3	95.4	143.0
152	57.4	46.1	69.1

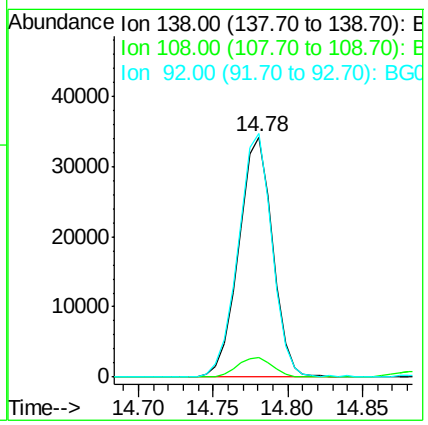


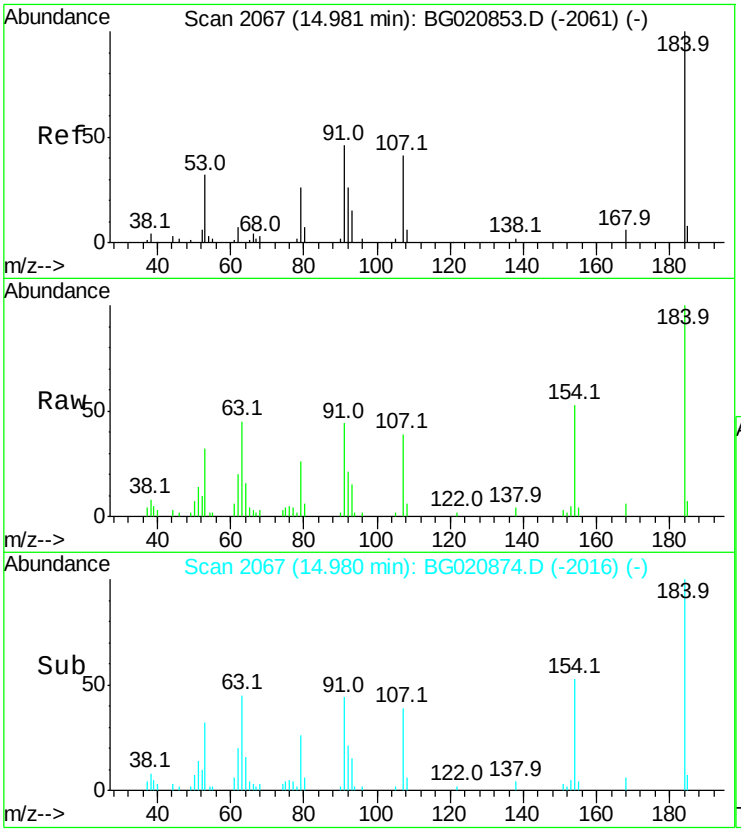


#52
3-Nitroaniline
Concen: 41.75 ng
RT: 14.78 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:138 Resp: 53670

Ion	Ratio	Lower	Upper
138	100		
108	8.2	6.2	9.2
92	101.4	79.5	119.3



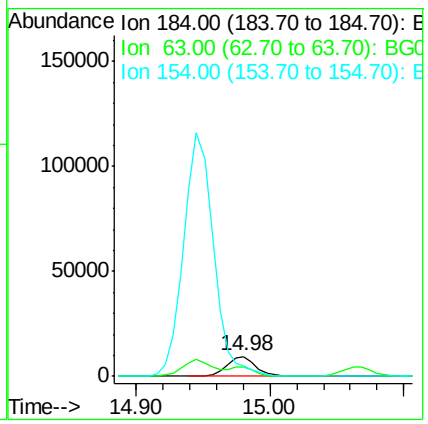


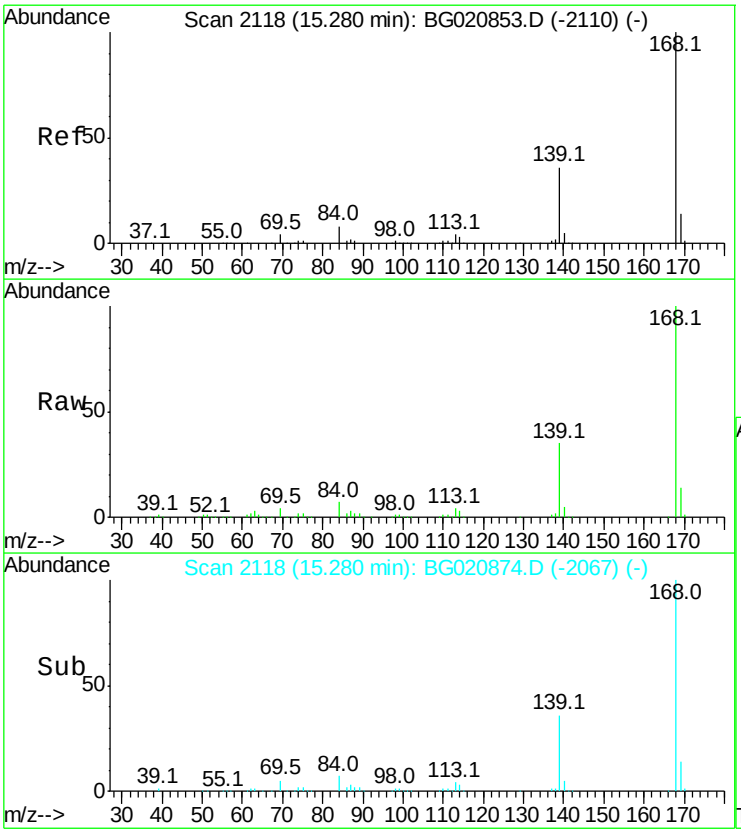
#53
2,4-Dinitrophenol
Concen: 35.85 ng
RT: 14.98 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 14381

Ion	Ratio	Lower	Upper
184	100		
63	44.6	39.8	59.6
154	52.8	48.1	72.1

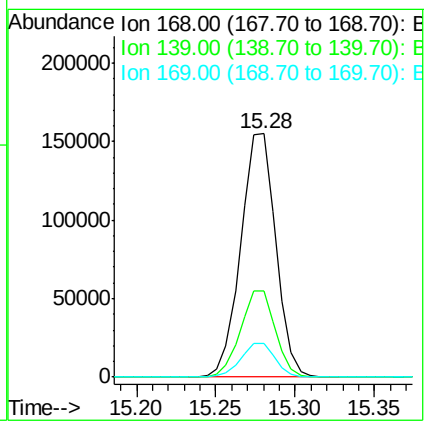


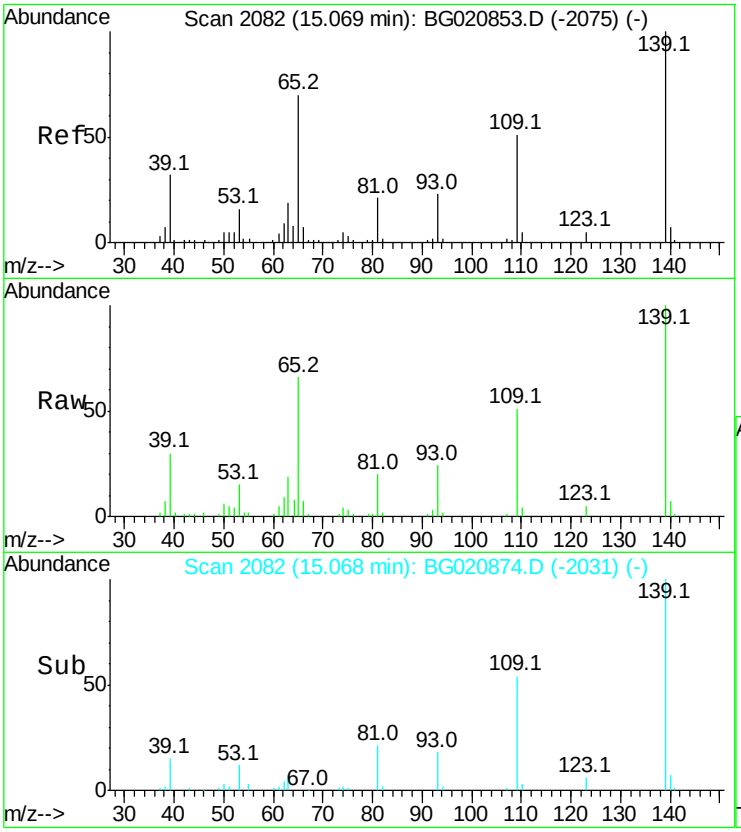


#54
Dibenzofuran
Concen: 40.84 ng
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:168 Resp: 237494

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.5	42.7
169	13.9	11.0	16.4



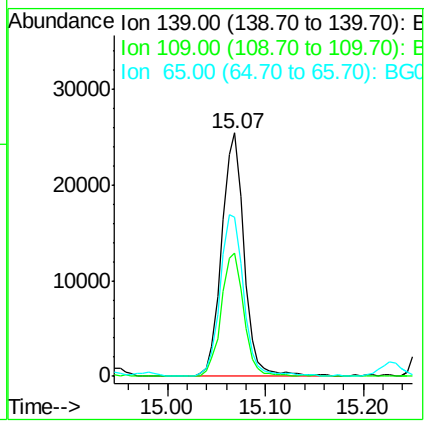


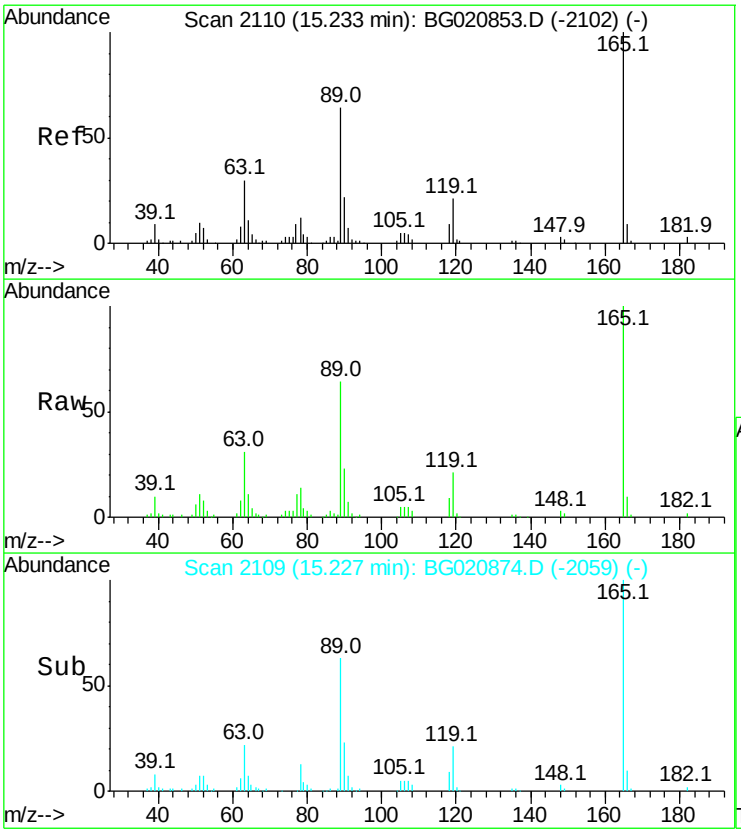
#55
4-Nitrophenol
Concen: 41.84 ng
RT: 15.07 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 40615

Ion	Ratio	Lower	Upper
139	100		
109	50.8	31.0	71.0
65	65.6	49.6	89.6

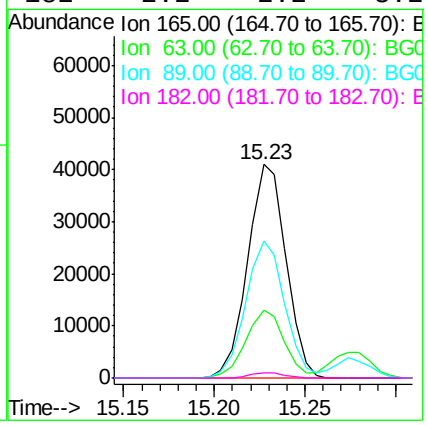


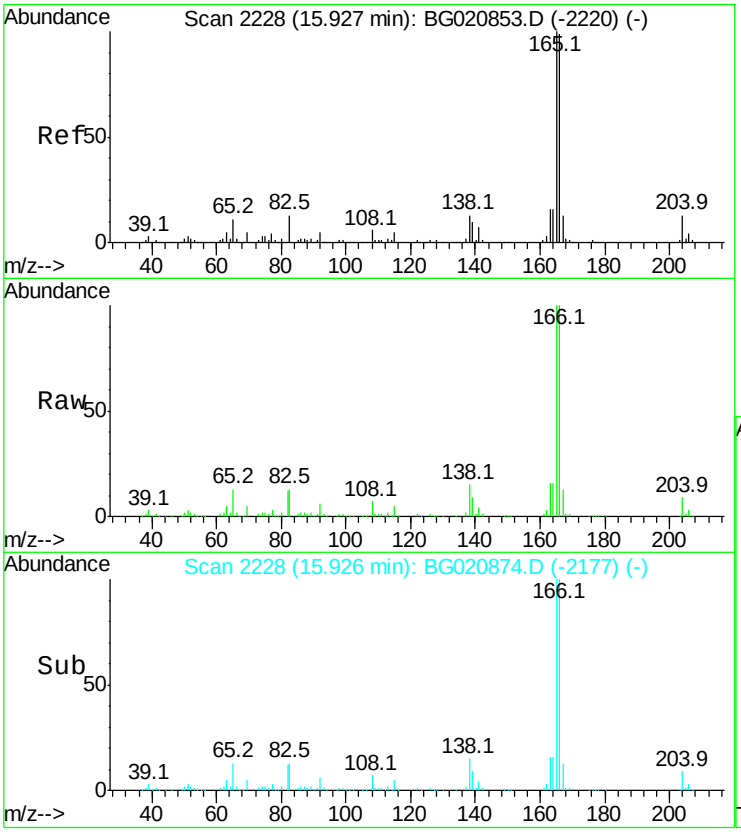


#56
2,4-Dinitrotoluene
Concen: 42.04 ng
RT: 15.23 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:165 Resp: 60109

Ion	Ratio	Lower	Upper
165	100		
63	31.5	23.7	35.5
89	64.0	50.9	76.3
182	2.2	2.2	3.2



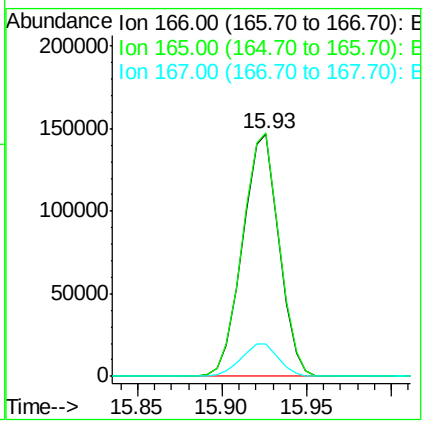


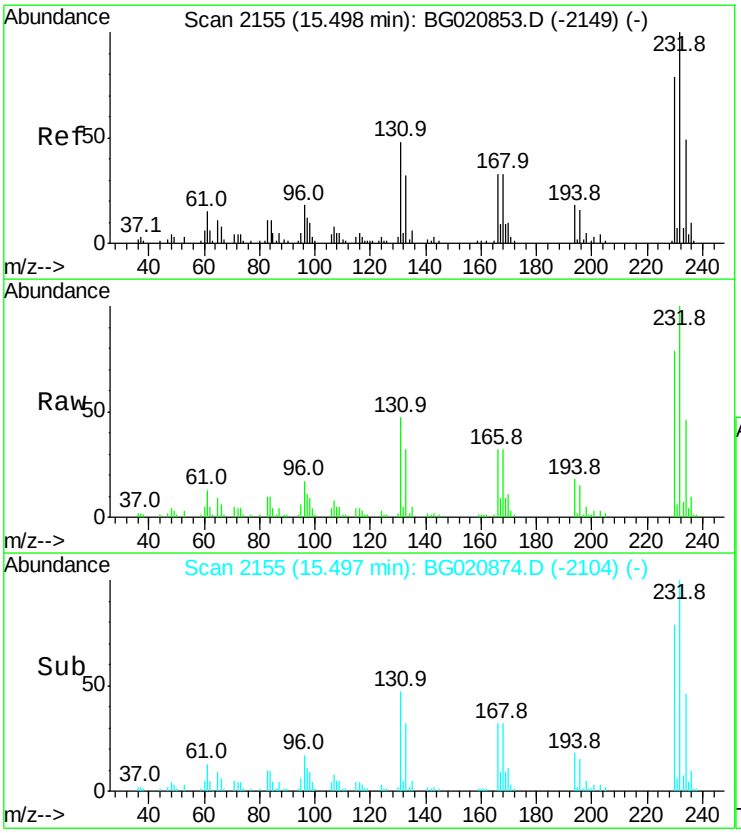
#57
Fluorene
Concen: 41.13 ng
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 220234

Ion	Ratio	Lower	Upper
166	100		
165	100.5	81.0	121.4
167	13.2	10.8	16.2

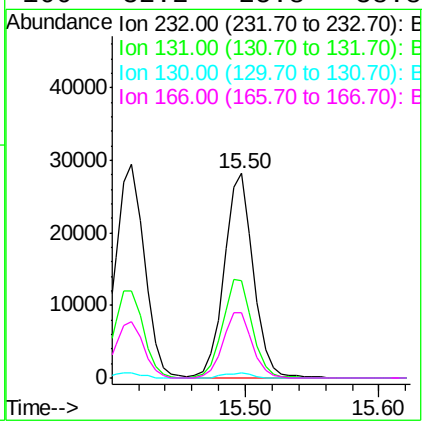


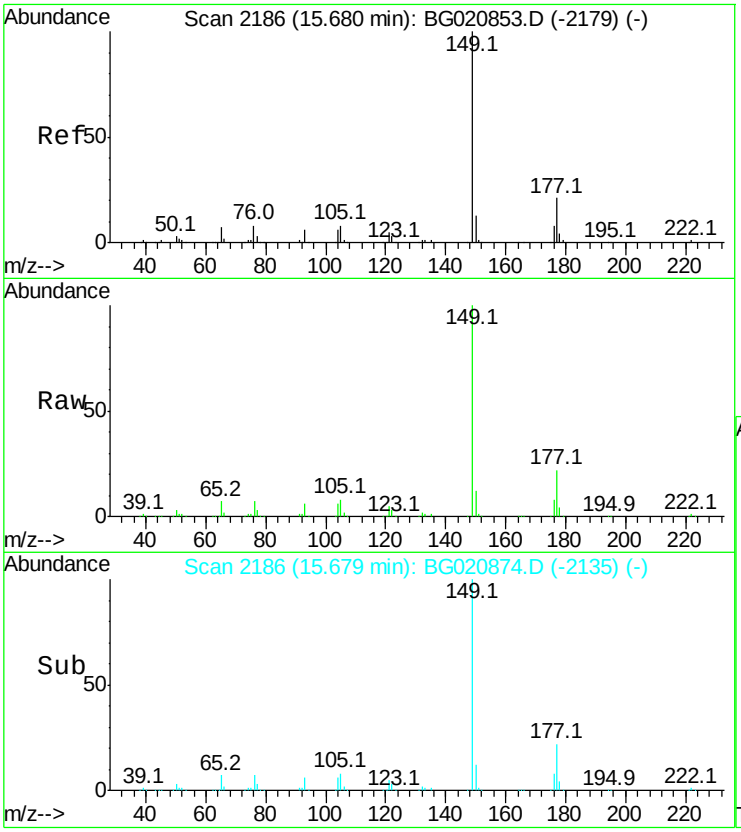


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.33 ng
RT: 15.50 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:232 Resp: 43078

Ion	Ratio	Lower	Upper
232	100		
131	49.3	39.2	58.8
130	2.2	2.0	3.0
166	32.2	25.8	38.8



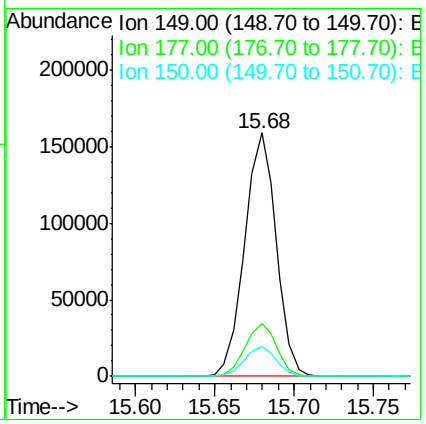


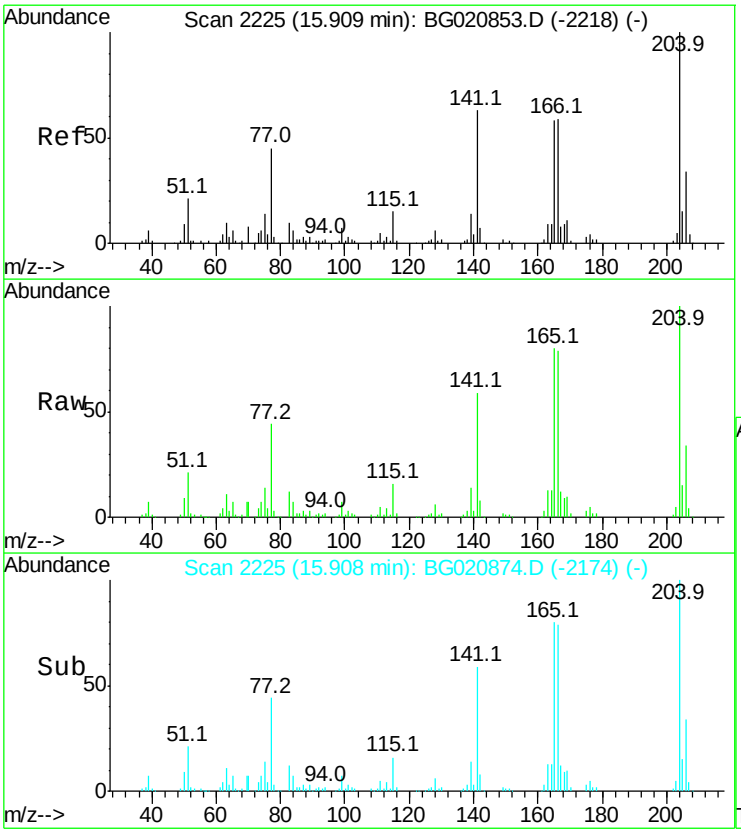
#59
Diethylphthalate
Concen: 41.38 ng
RT: 15.68 min Scan# 2186
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 219577

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.9	25.3
150	12.1	10.1	15.1

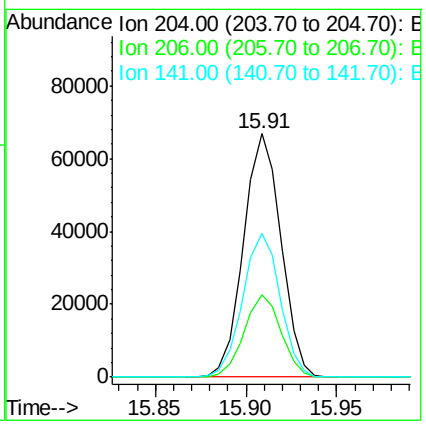


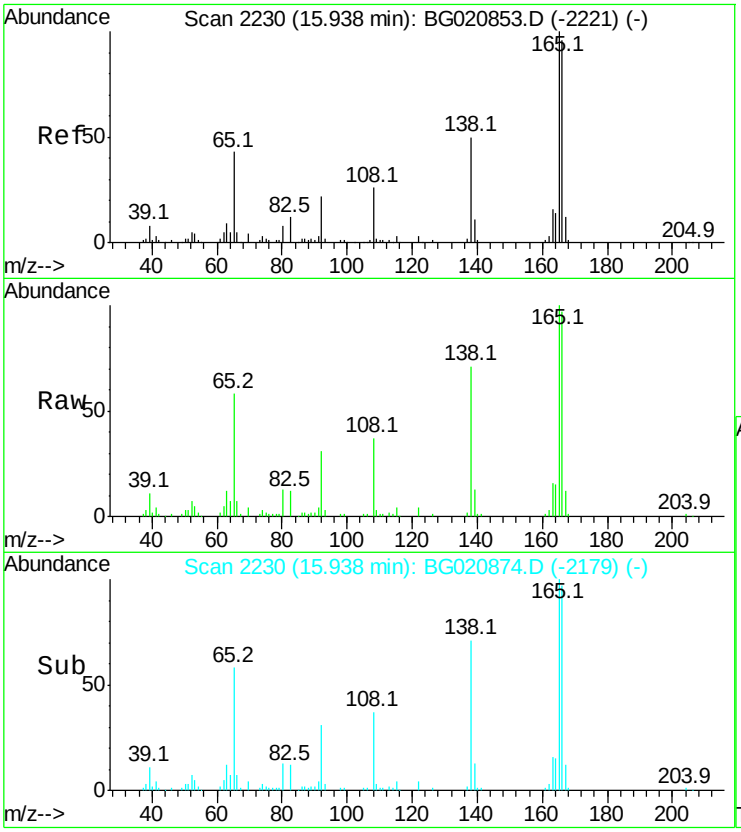


#60
4-Chlorophenyl-phenylether
Concen: 40.33 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:204 Resp: 95911

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.9	40.3
141	59.2	50.3	75.5



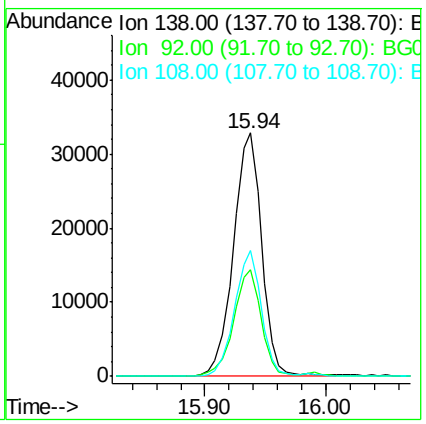


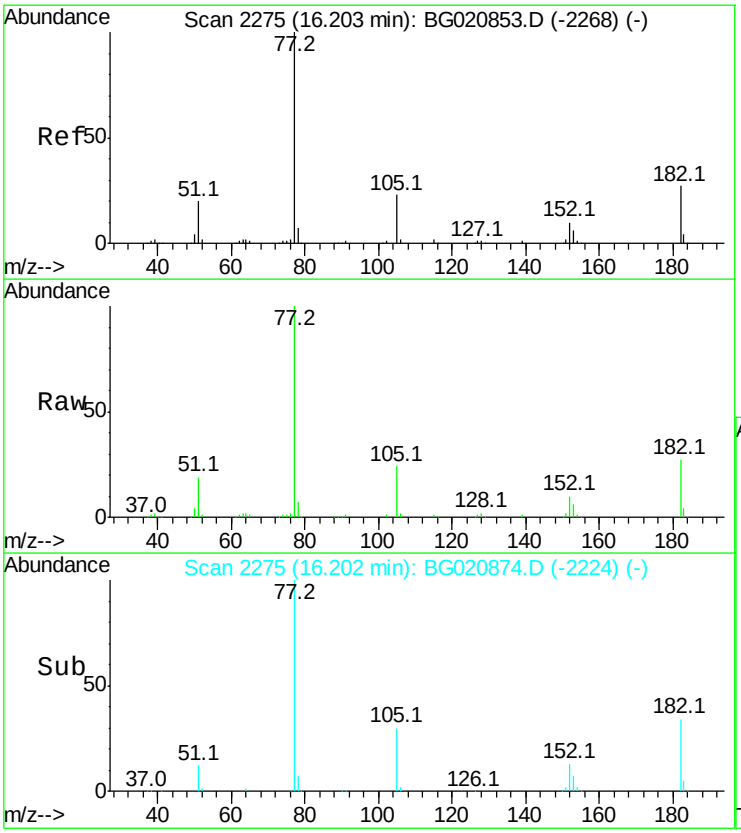
#61
4-Nitroaniline
Concen: 41.76 ng
RT: 15.94 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 53881

Ion	Ratio	Lower	Upper
138	100		
92	44.1	24.1	64.1
108	51.5	32.4	72.4

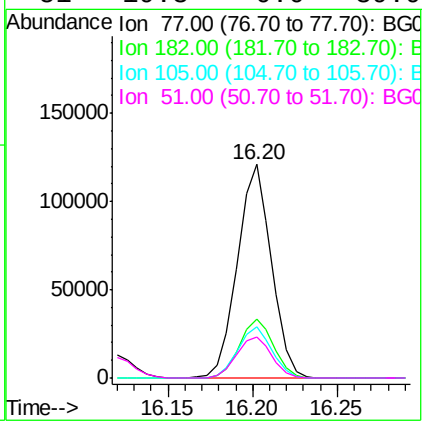


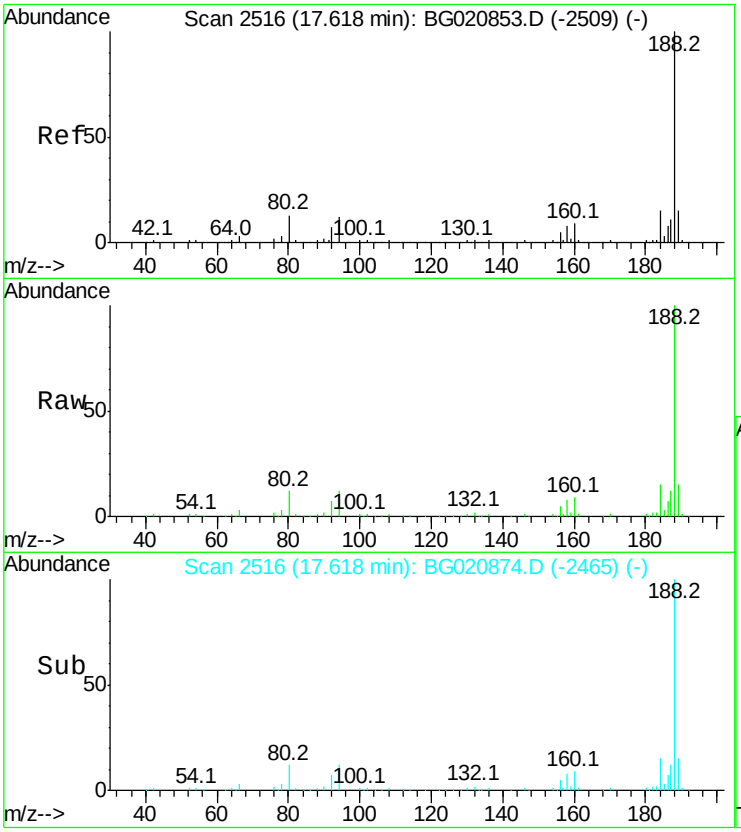


#62
Azobenzene
Concen: 40.45 ng
RT: 16.20 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion: 77 Resp: 168803

Ion	Ratio	Lower	Upper
77	100		
182	27.4	6.8	46.8
105	24.0	3.4	43.4
51	19.3	0.0	39.9



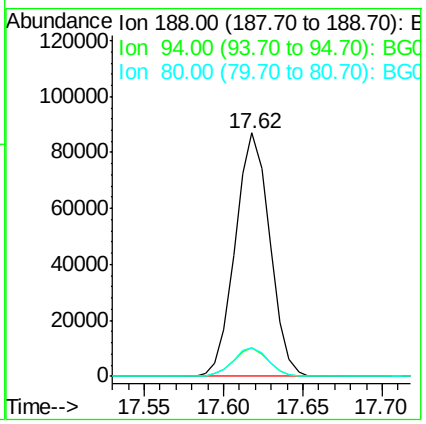


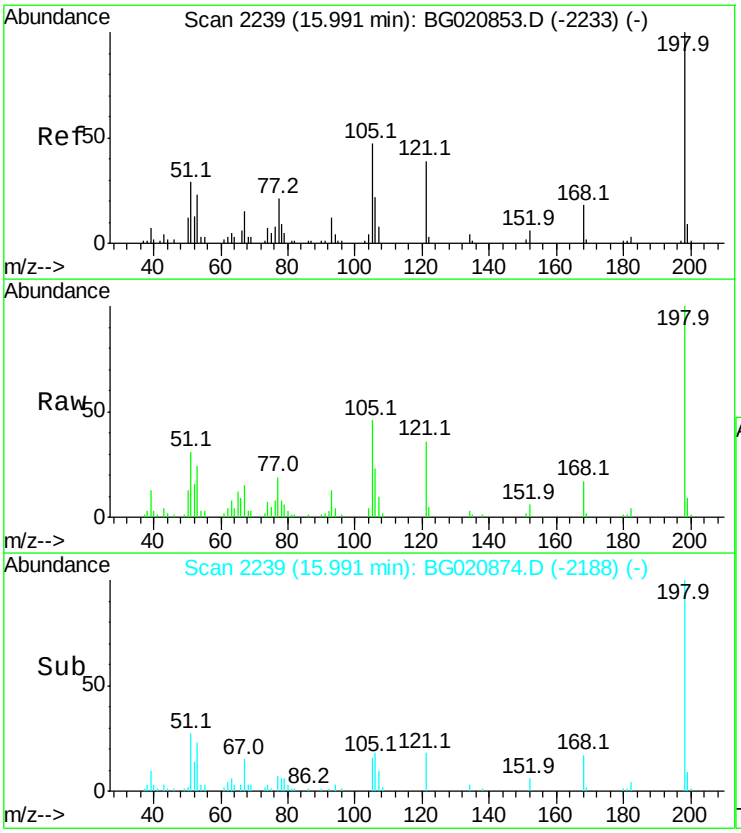
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 131446

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.4	14.0
80	11.7	10.2	15.4

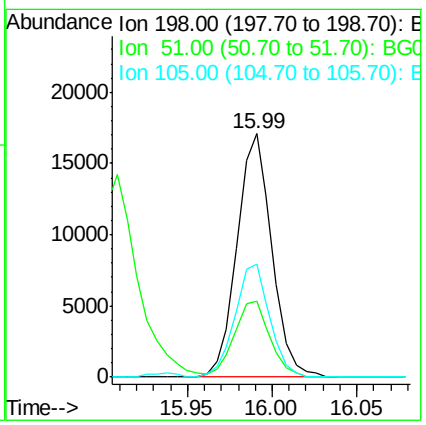


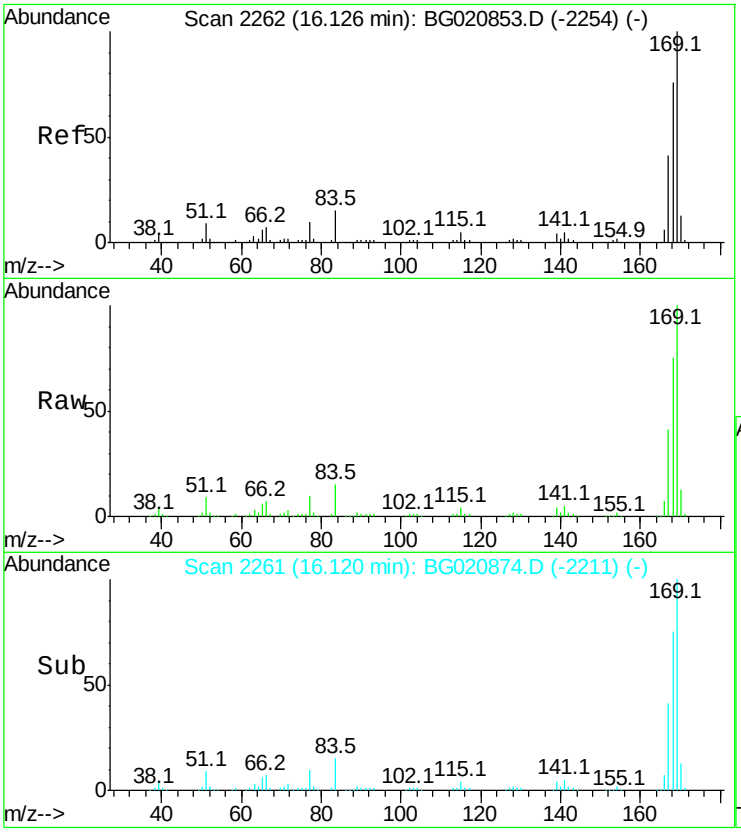


#64
4,6-Dinitro-2-methylphenol
Concen: 37.84 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:198 Resp: 24395

Ion	Ratio	Lower	Upper
198	100		
51	31.4	10.6	50.6
105	46.4	27.0	67.0



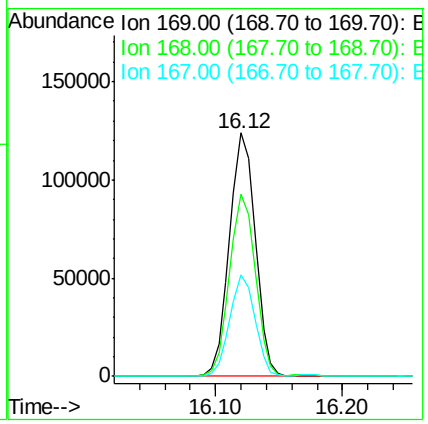


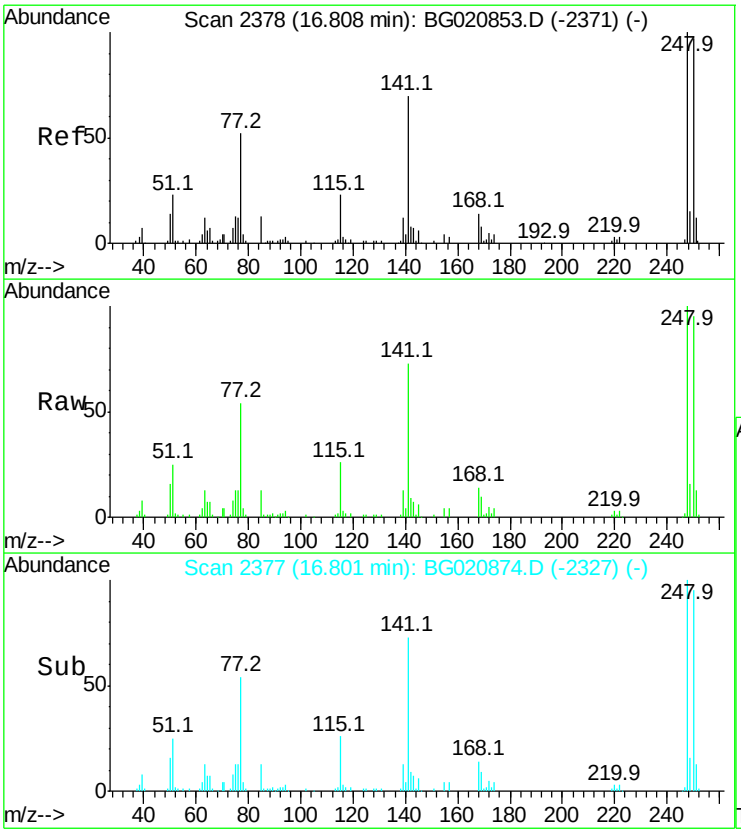
#65
n-Nitrosodiphenylamine
Concen: 41.21 ng
RT: 16.12 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 175012

Ion	Ratio	Lower	Upper
169	100		
168	74.8	60.7	91.1
167	41.5	32.8	49.2

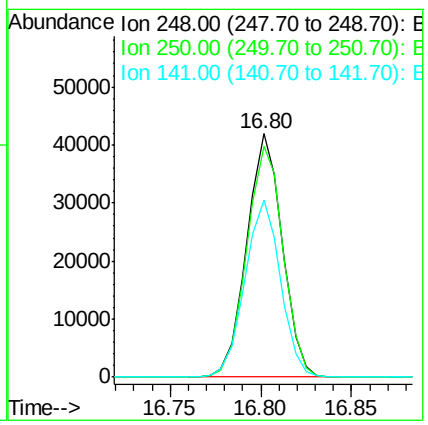


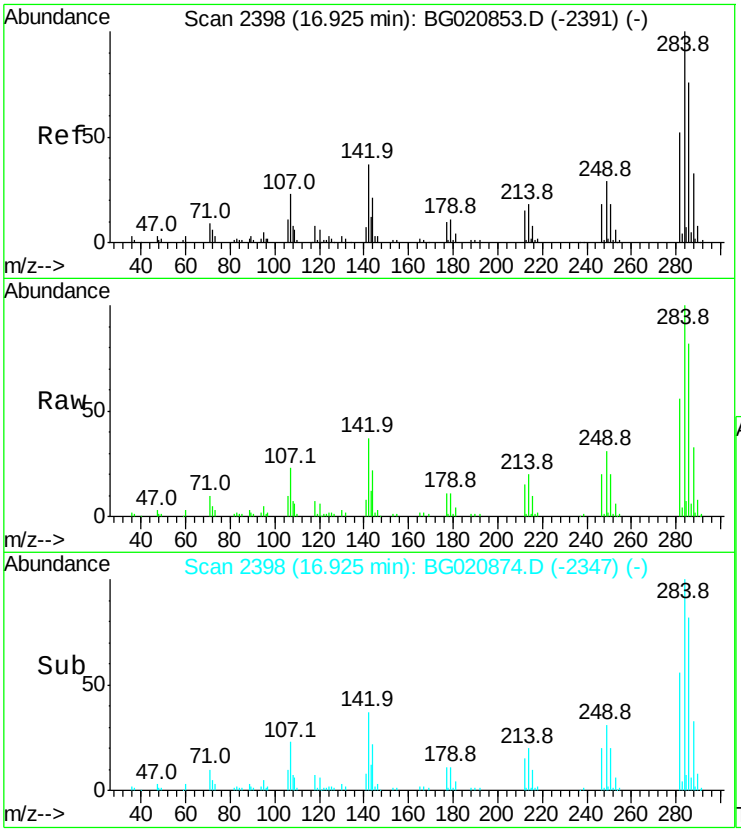


#66
4-Bromophenyl-phenylether
Concen: 41.08 ng
RT: 16.80 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:248 Resp: 57021

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.4	116.2
141	72.7	55.7	83.5



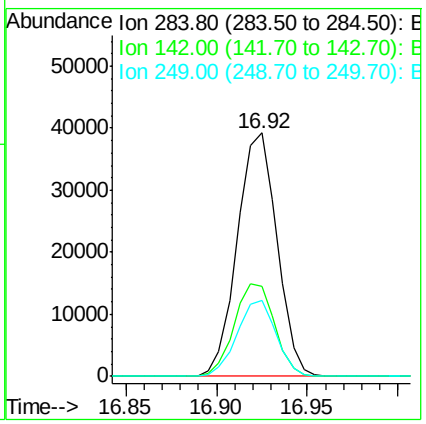


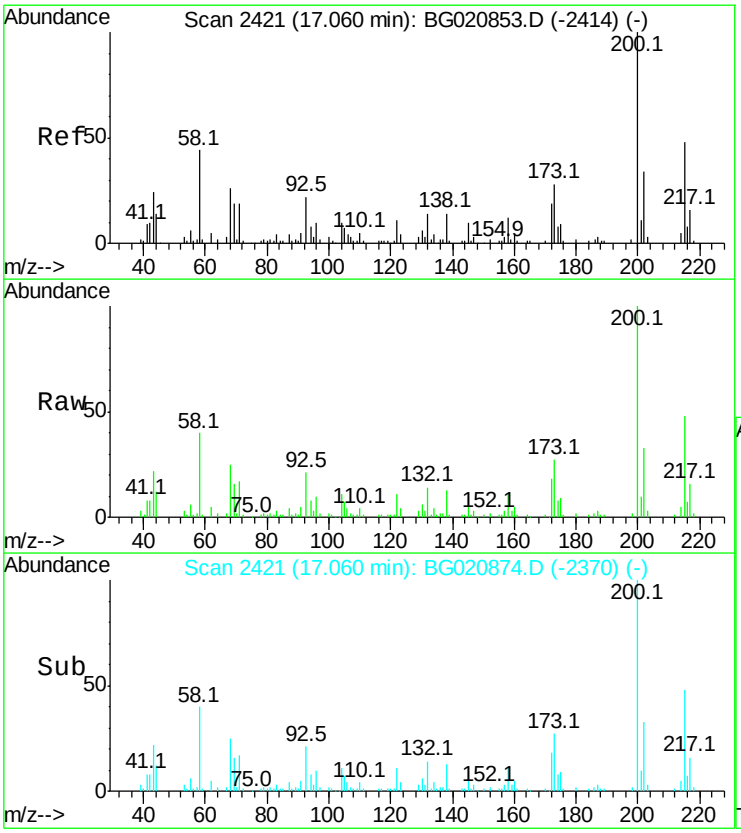
#67
Hexachlorobenzene
Concen: 40.42 ng
RT: 16.92 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 59712

Ion	Ratio	Lower	Upper
284	100		
142	37.0	29.9	44.9
249	31.1	23.3	34.9

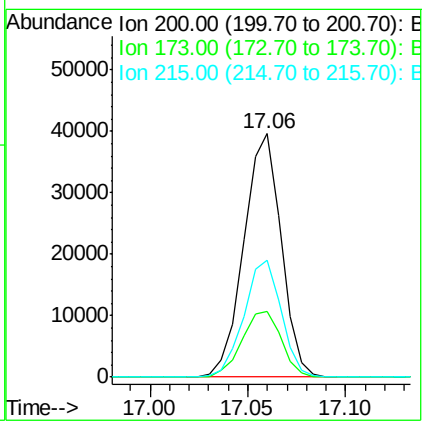


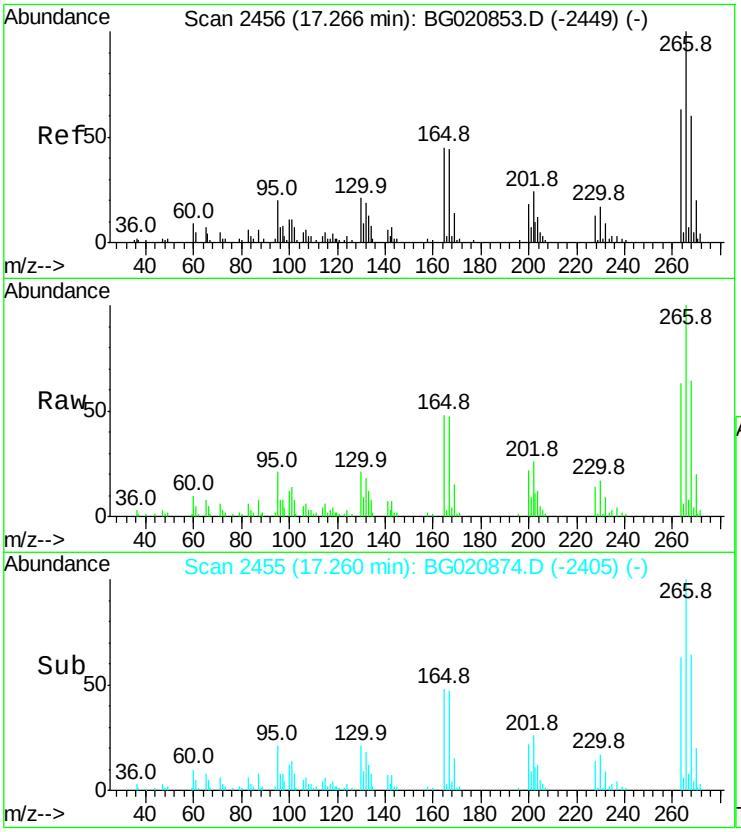


#68
Atrazine
Concen: 40.68 ng
RT: 17.06 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:200 Resp: 52425

Ion	Ratio	Lower	Upper
200	100		
173	26.9	8.4	48.4
215	48.2	28.2	68.2



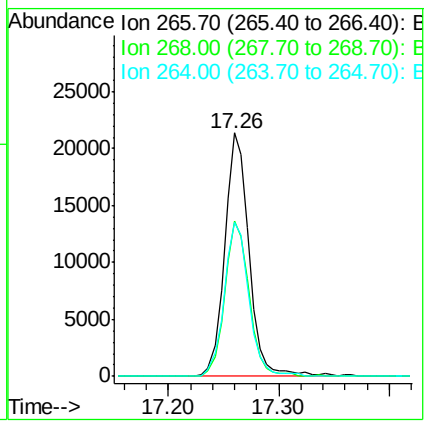


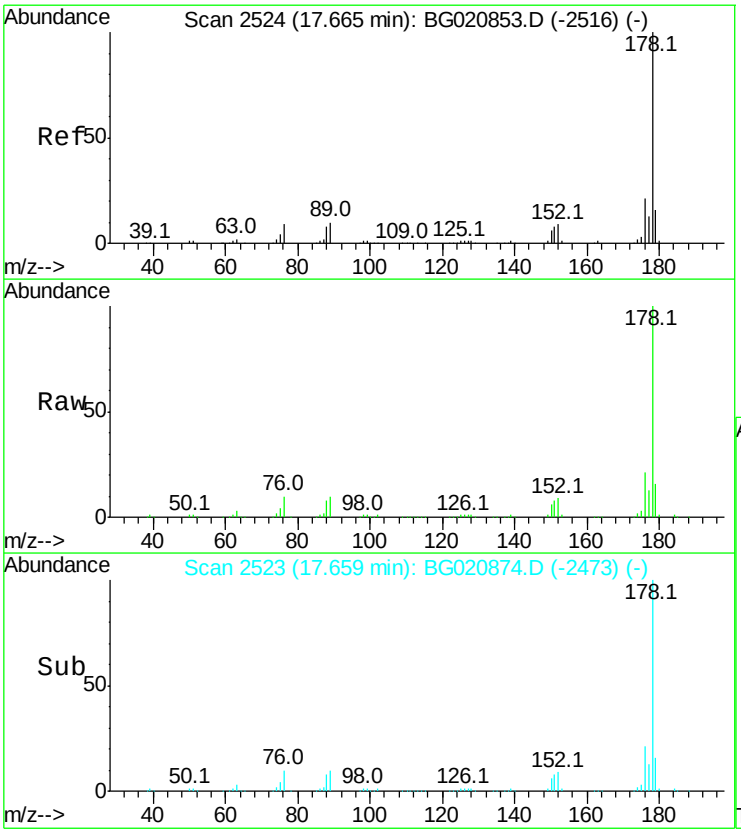
#69
Pentachlorophenol
Concen: 38.90 ng
RT: 17.26 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 32946

Ion	Ratio	Lower	Upper
266	100		
268	63.9	47.8	71.6
264	63.2	50.2	75.4

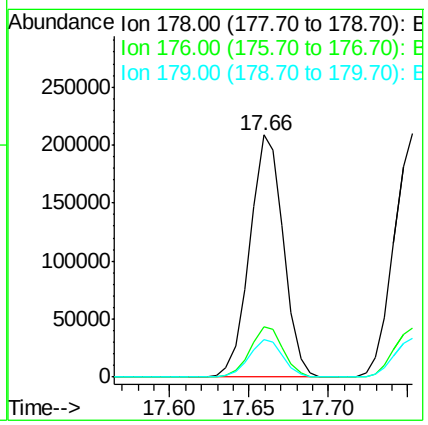


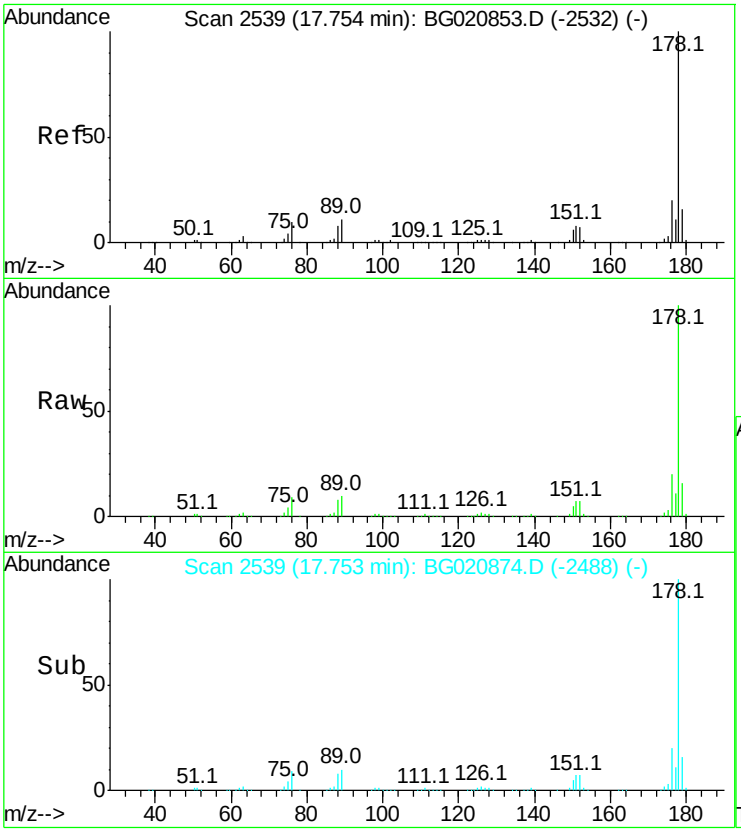


#70
Phenanthrene
Concen: 41.00 ng
RT: 17.66 min Scan# 2523
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:178 Resp: 306824

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.8	25.2
179	15.7	12.6	19.0



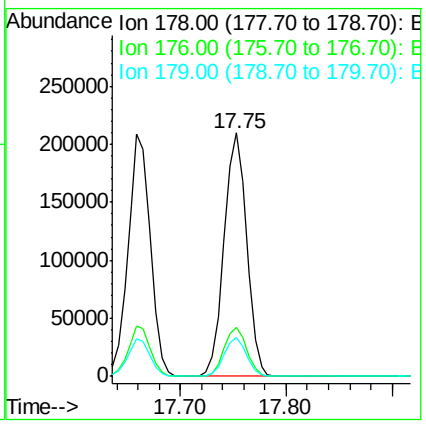


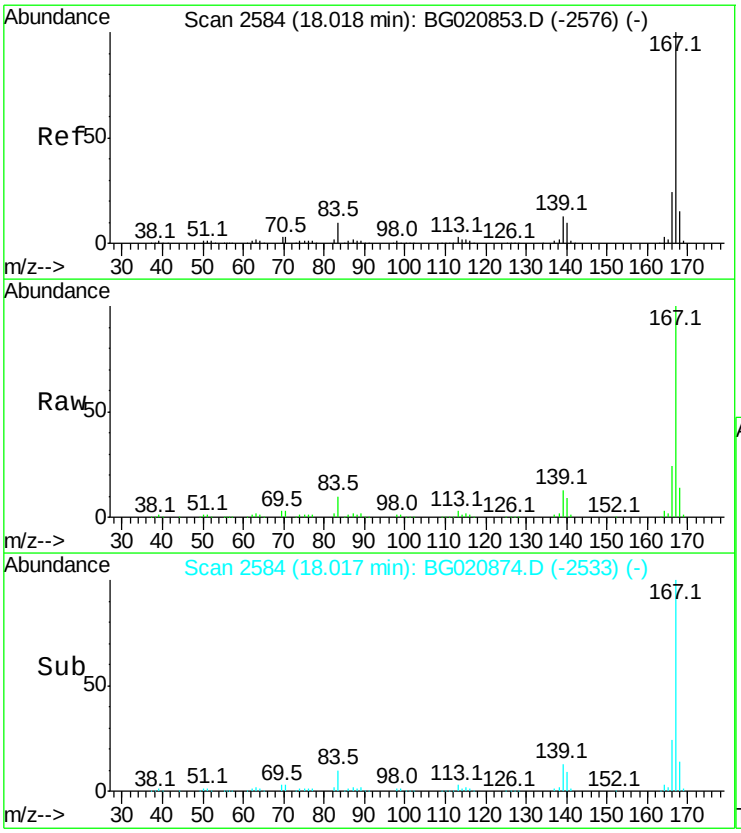
#71
Anthracene
Concen: 40.72 ng
RT: 17.75 min Scan# 2539
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 309305

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.7	12.7	19.1

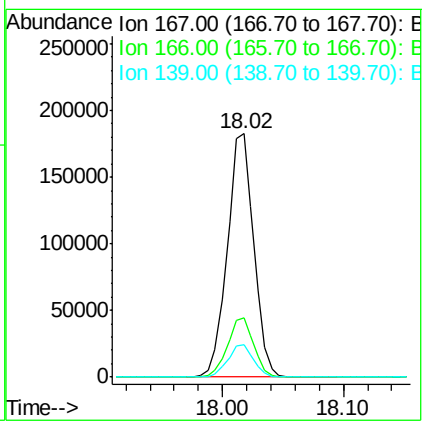


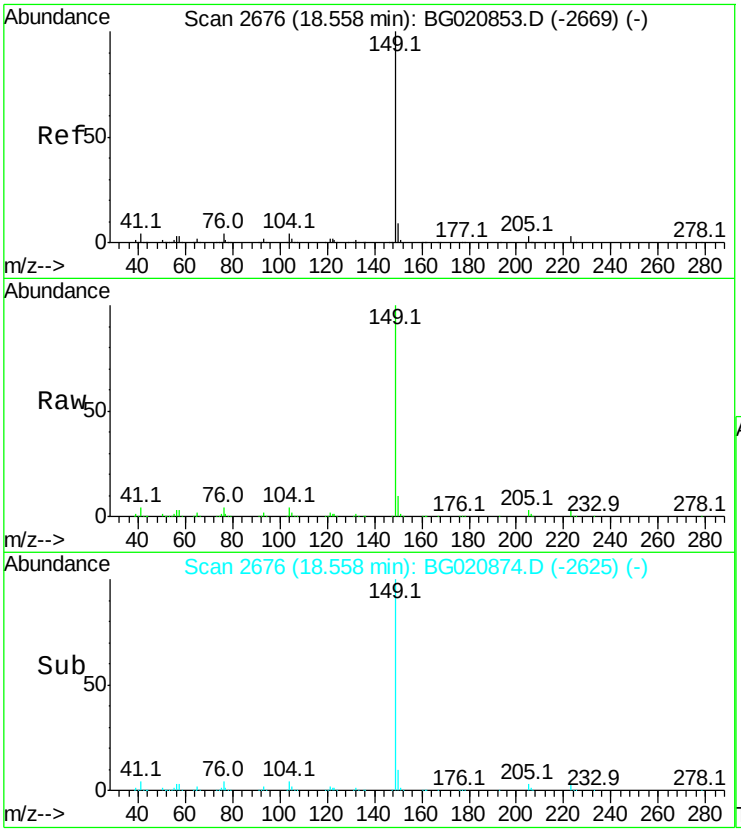


#72
Carbazole
Concen: 40.65 ng
RT: 18.02 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:167 Resp: 277077

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.3	28.9
139	13.3	10.2	15.4



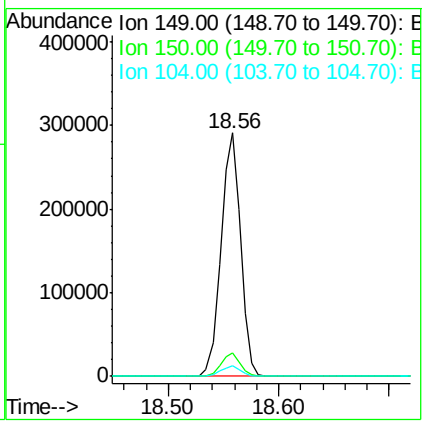


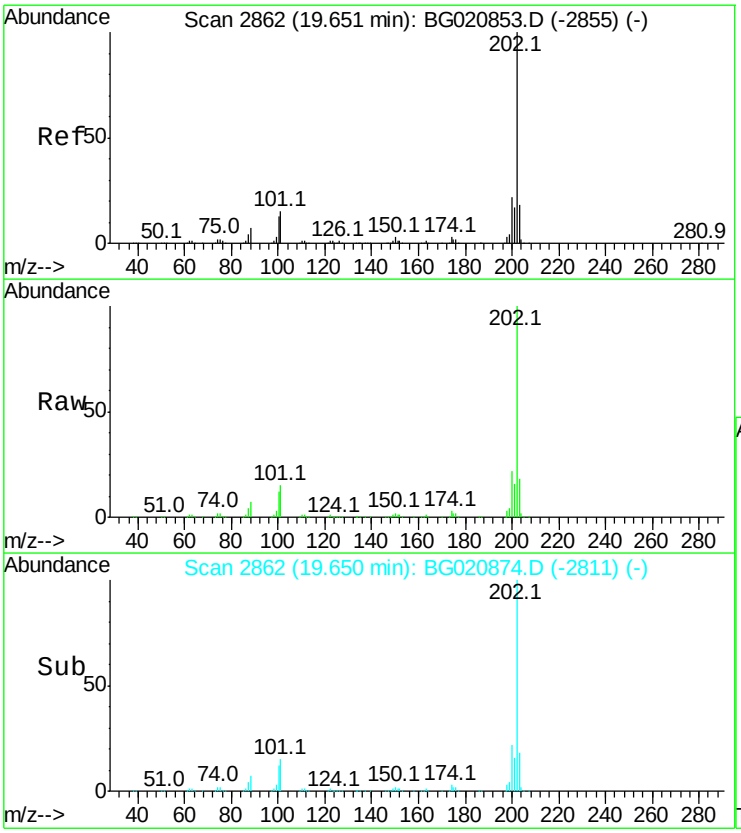
#73
Di-n-butylphthalate
Concen: 40.99 ng
RT: 18.56 min Scan# 2676
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 358279

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	4.2	3.4	5.0

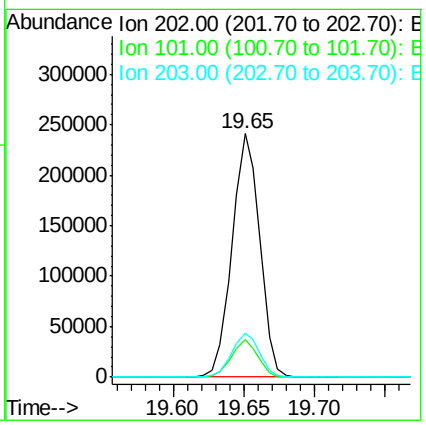


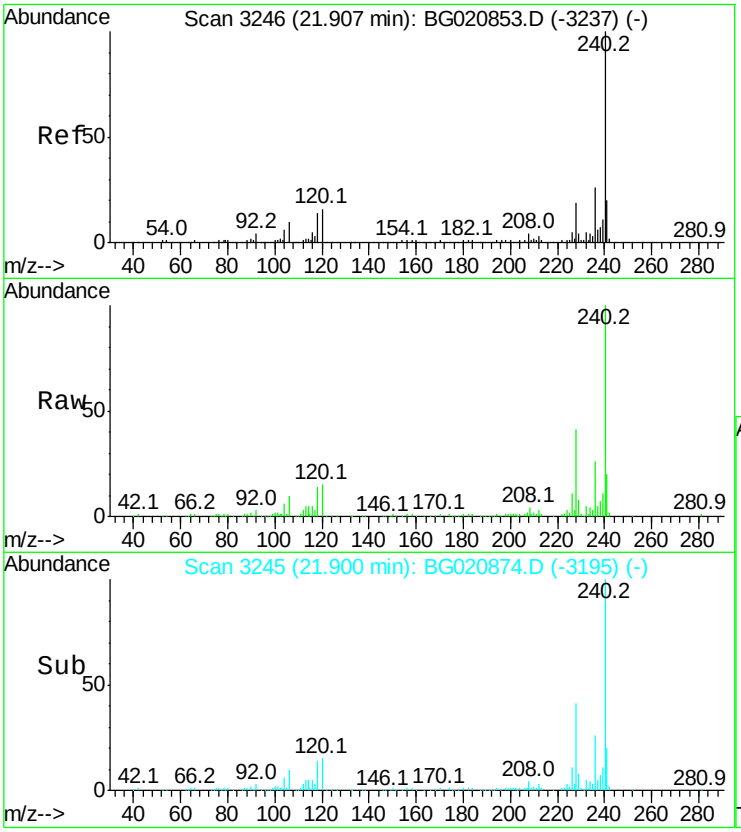


#74
Fluoranthene
Concen: 40.65 ng
RT: 19.65 min Scan# 2862
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:202 Resp: 328593

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	35.3
203	18.2	0.0	37.8



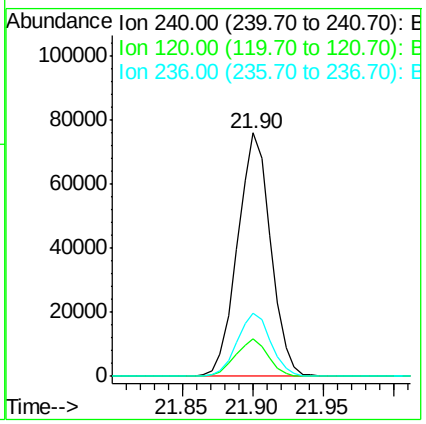


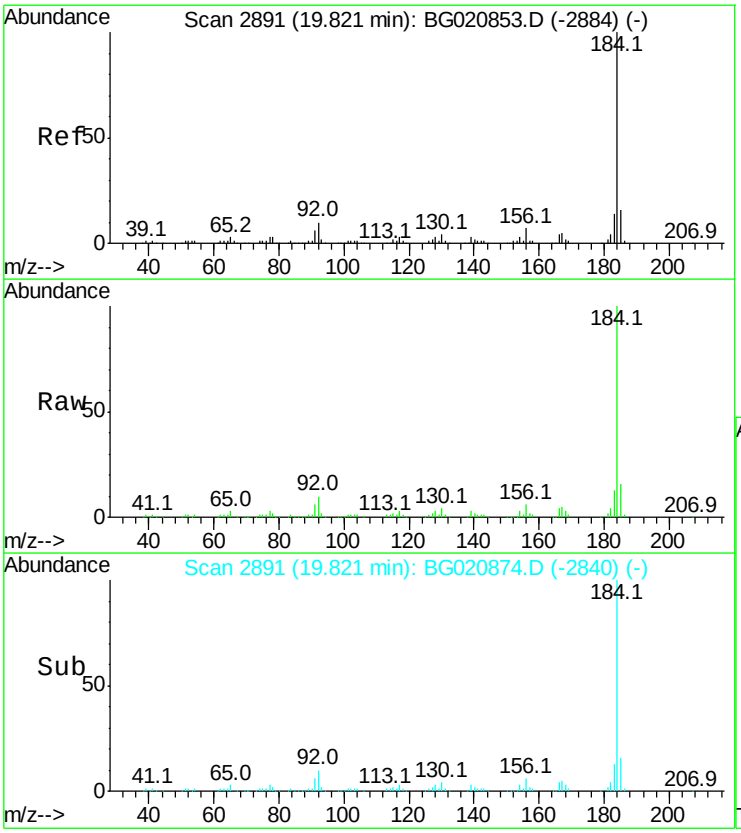
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.90 min Scan# 3245
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 124328

Ion	Ratio	Lower	Upper
240	100		
120	15.4	13.0	19.4
236	25.9	21.0	31.4

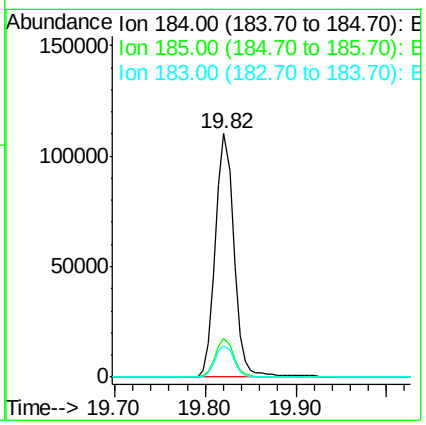


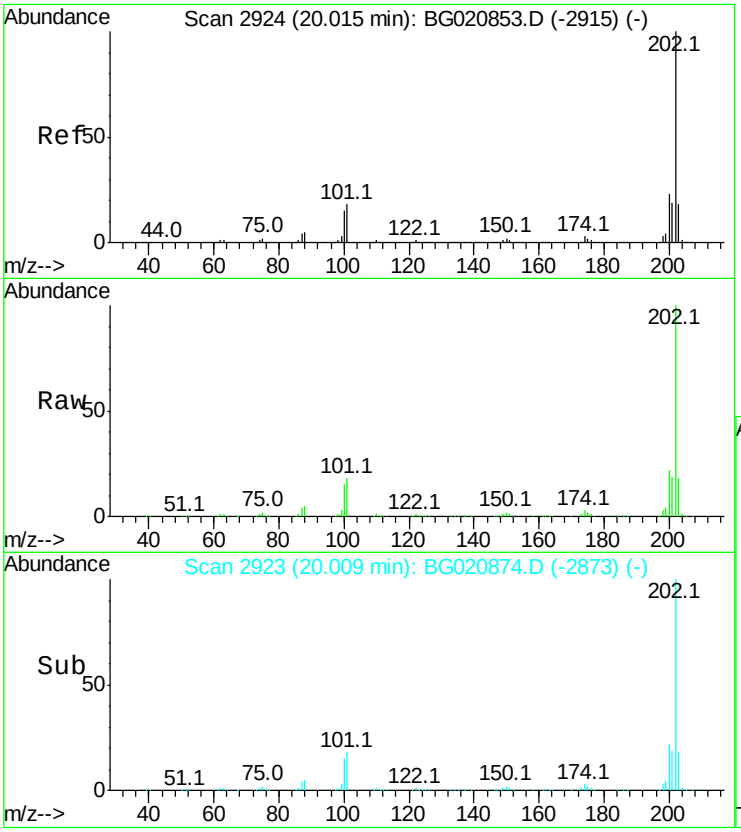


#76
Benzidine
Concen: 39.25 ng
RT: 19.82 min Scan# 2891
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:184 Resp: 157801

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.6	19.0
183	12.9	11.0	16.4



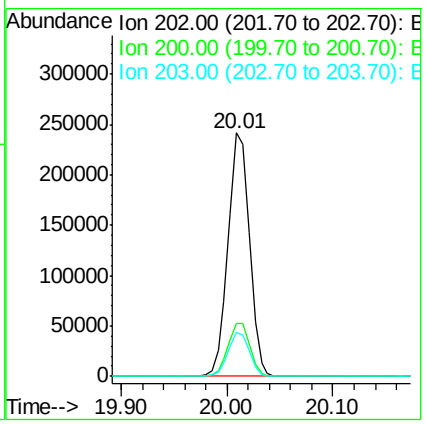


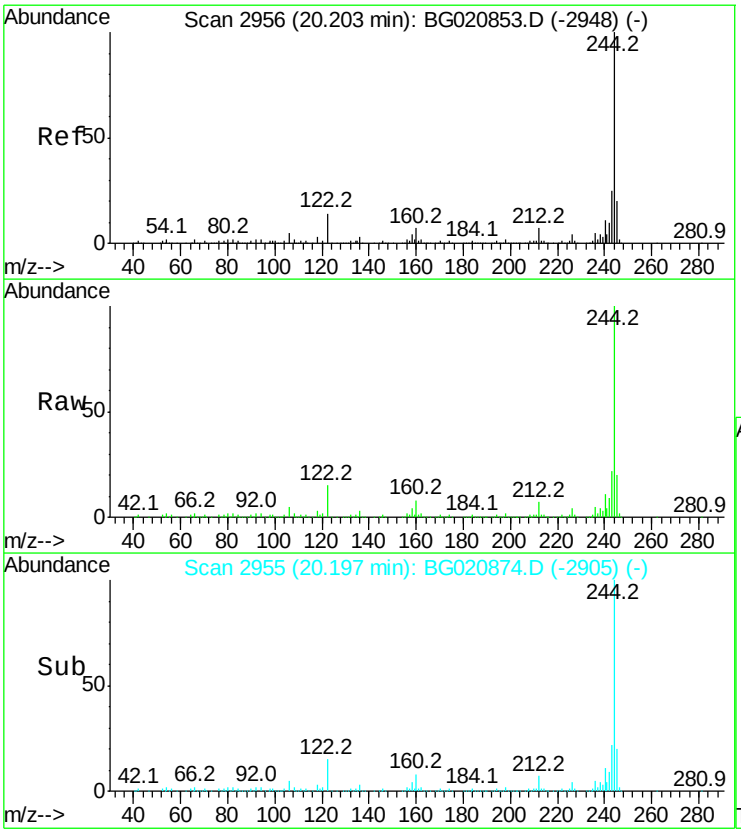
#77
Pyrene
Concen: 41.04 ng
RT: 20.01 min Scan# 2923
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 336614

Ion	Ratio	Lower	Upper
202	100		
200	21.9	18.5	27.7
203	18.0	14.3	21.5

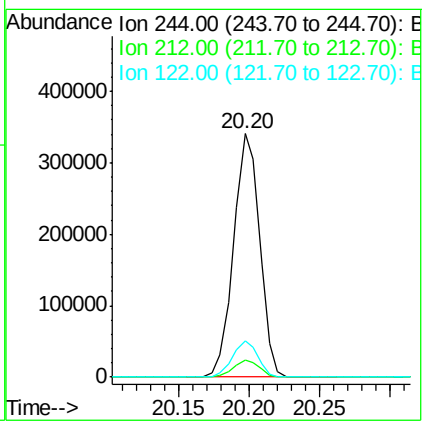


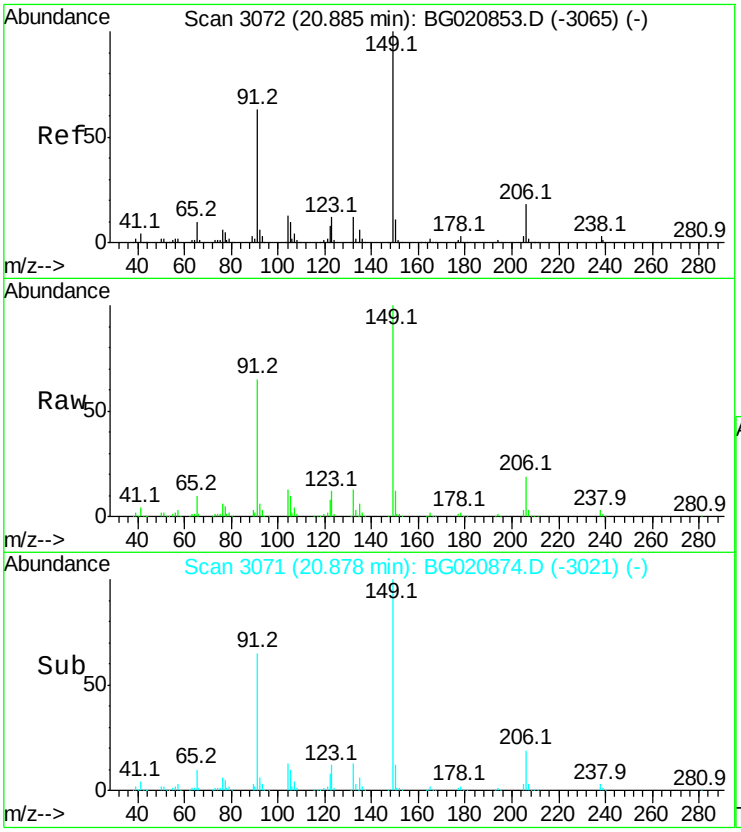


#78
Terphenyl-d14
Concen: 82.23 ng
RT: 20.20 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:244 Resp: 438245

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.5	8.3
122	14.9	11.4	17.2



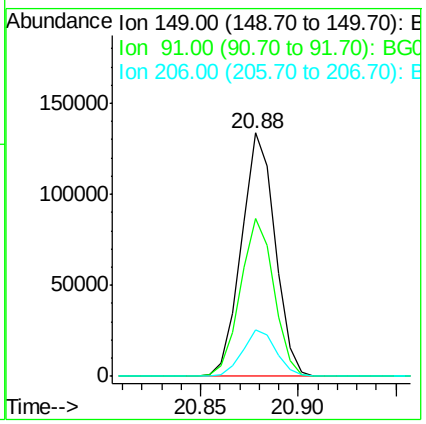


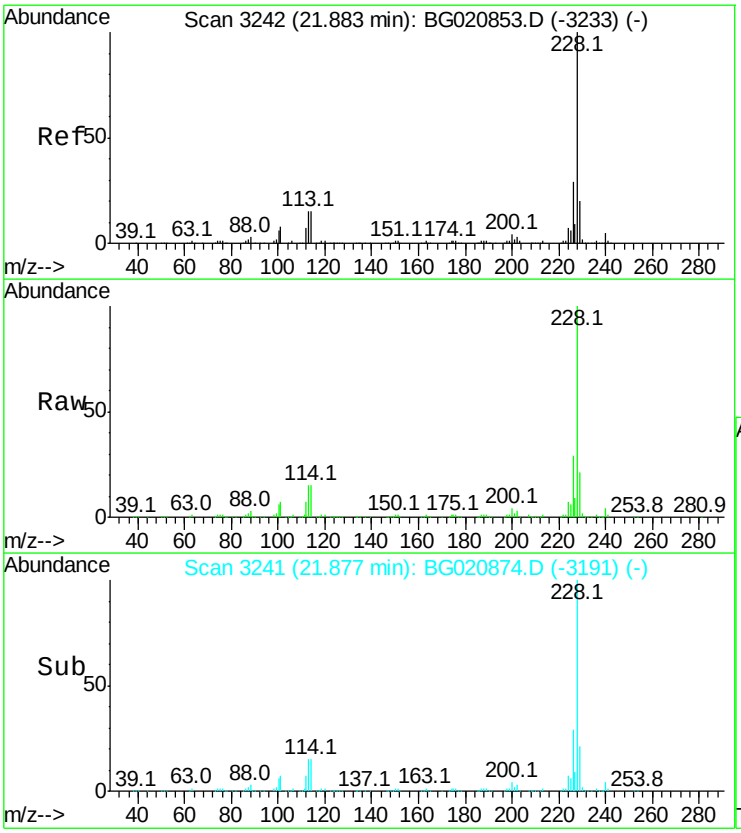
#79
Butylbenzylphthalate
Concen: 40.66 ng
RT: 20.88 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 159650

Ion	Ratio	Lower	Upper
149	100		
91	65.0	50.6	76.0
206	19.0	14.6	22.0

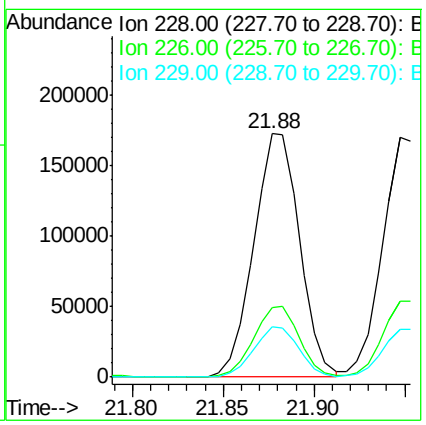


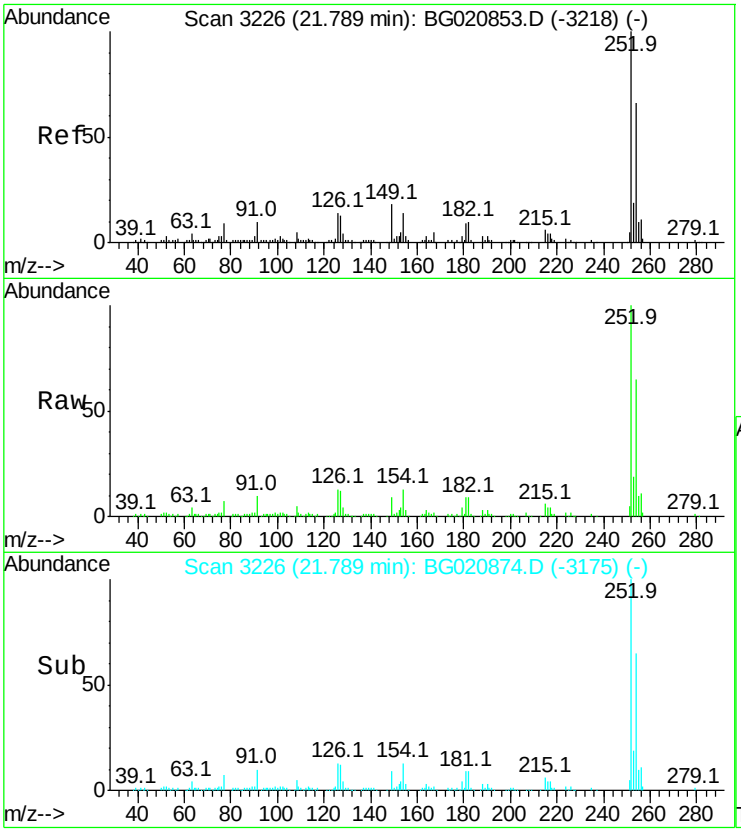


#80
Benzo(a)anthracene
Concen: 40.78 ng
RT: 21.88 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:228 Resp: 302680

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.1	34.7
229	20.5	16.2	24.2



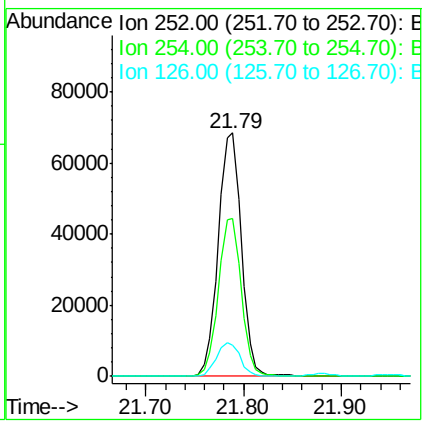


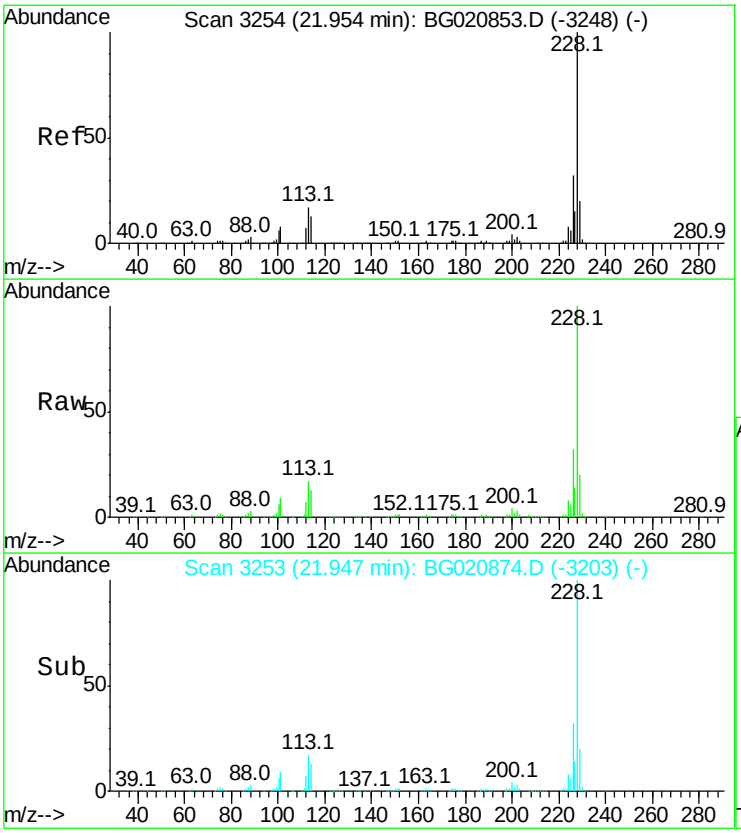
#81
3,3'-Dichlorobenzidine
Concen: 40.91 ng
RT: 21.79 min Scan# 3226
Delta R.T. -0.00 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 112707

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.8	79.2
126	12.9	11.1	16.7

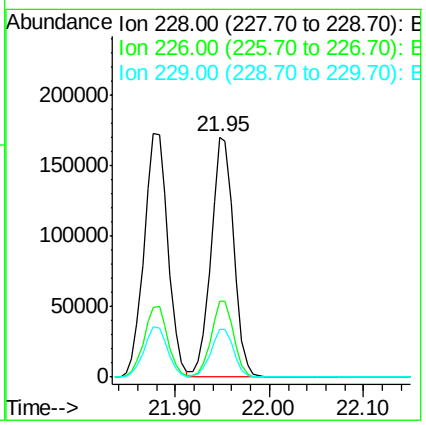


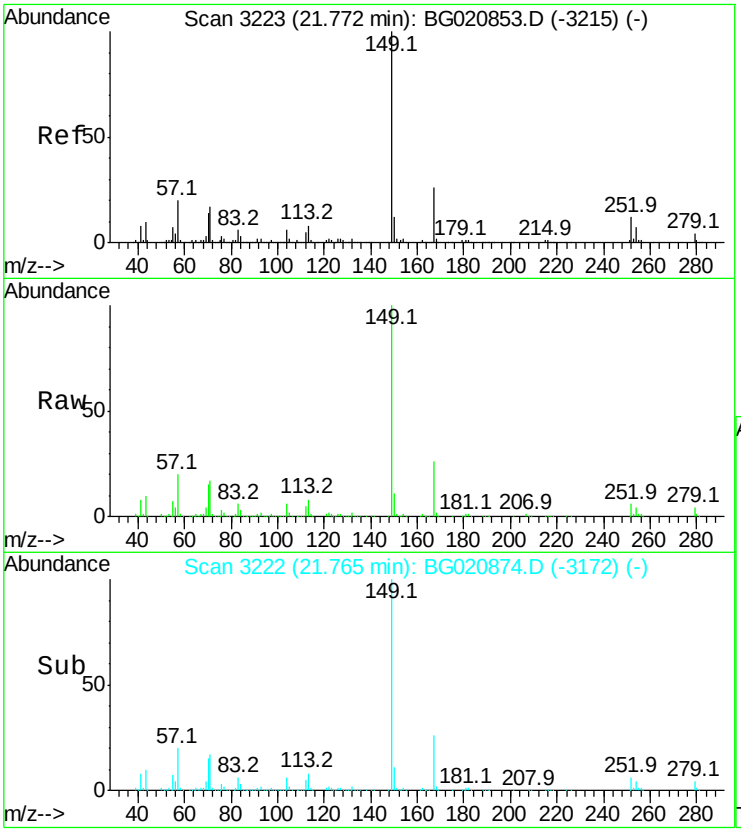


#82
Chrysene
Concen: 41.03 ng
RT: 21.95 min Scan# 3253
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:228 Resp: 286402

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.3	37.9
229	20.0	16.2	24.2



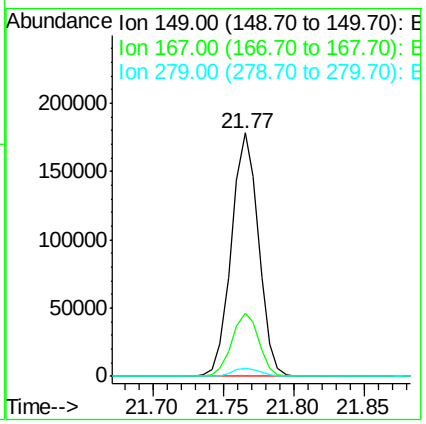


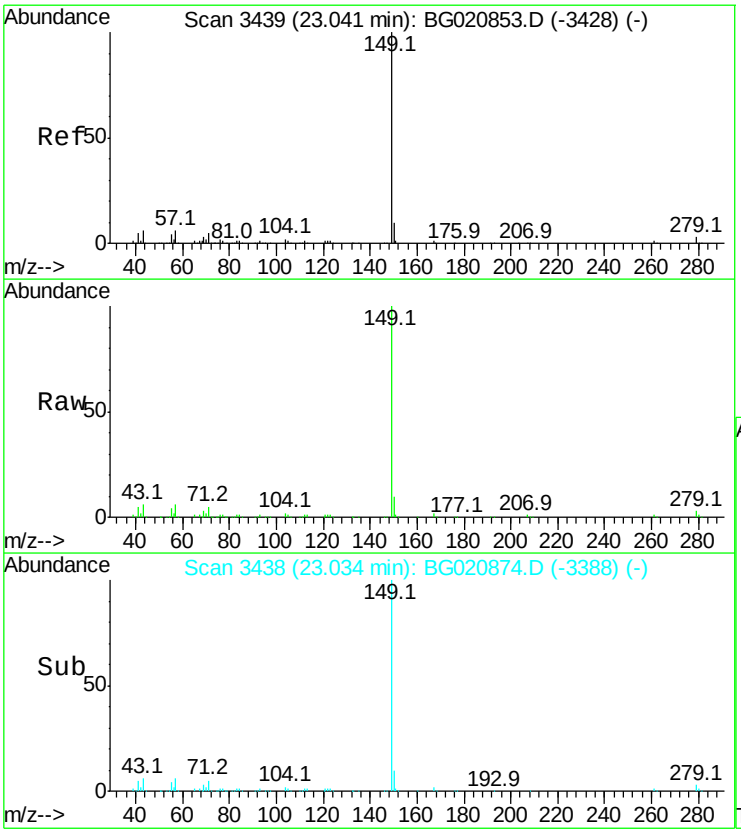
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.93 ng
RT: 21.77 min Scan# 3222
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 238246

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.9	31.3
279	3.5	3.0	4.4

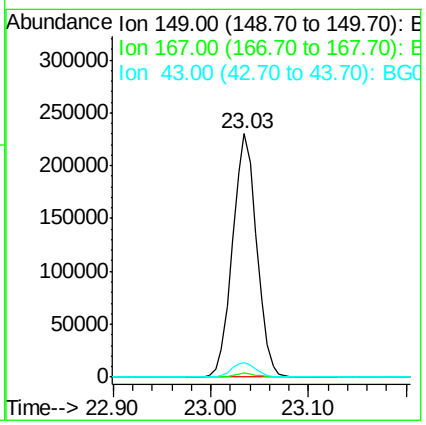


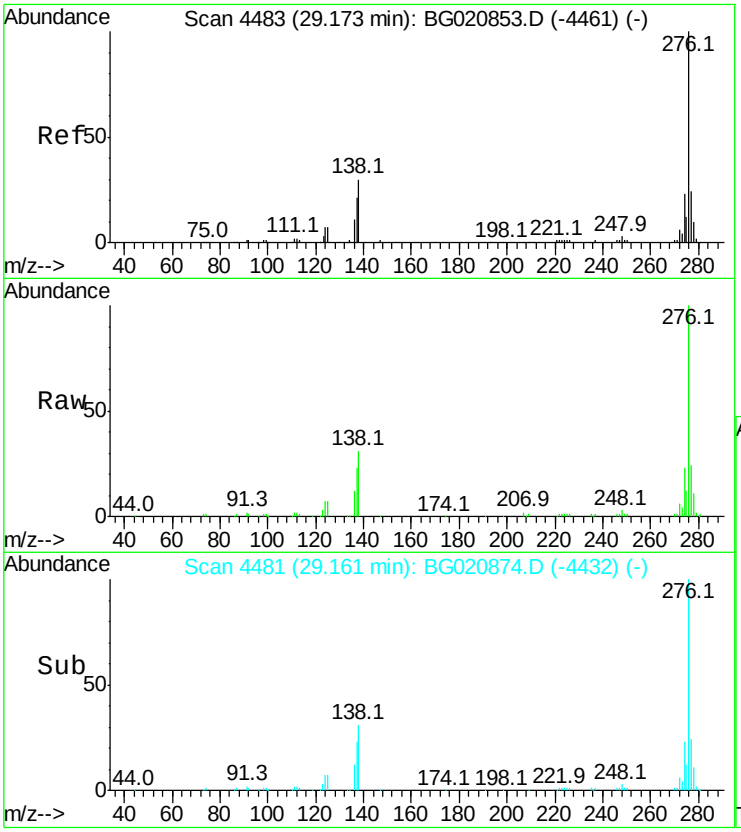


#84
Di-n-octyl phthalate
Concen: 41.20 ng
RT: 23.03 min Scan# 3438
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:149 Resp: 393709

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	6.1	5.1	7.7



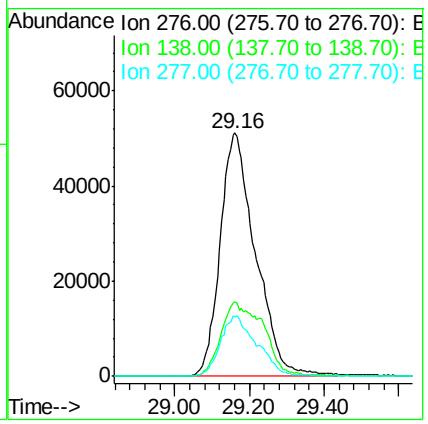


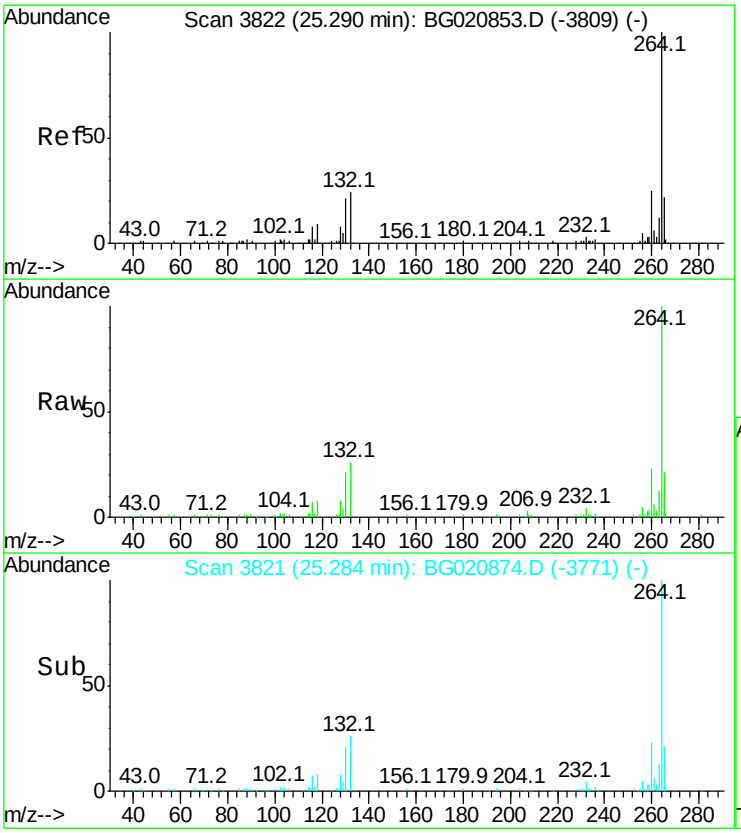
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.94 ng
RT: 29.16 min Scan# 4481
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 336682

Ion	Ratio	Lower	Upper
276	100		
138	36.6	20.1	30.1#
277	25.7	20.5	30.7

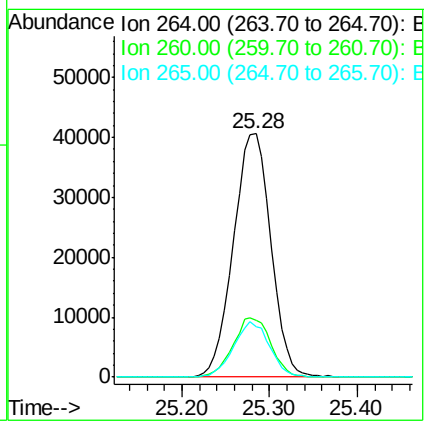


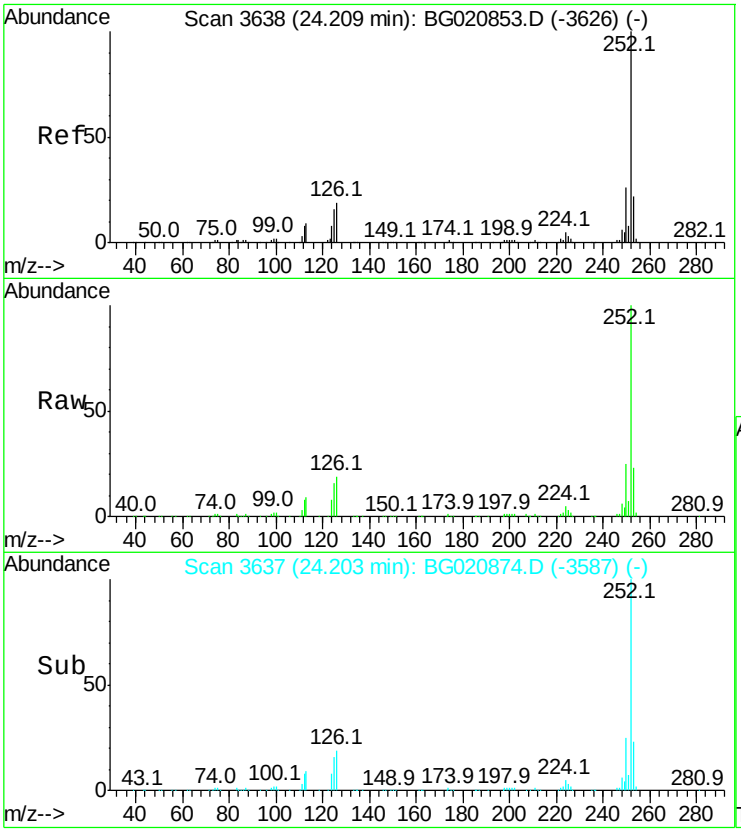


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.28 min Scan# 3821
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:264 Resp: 118096

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.9	29.9
265	20.7	18.0	27.0



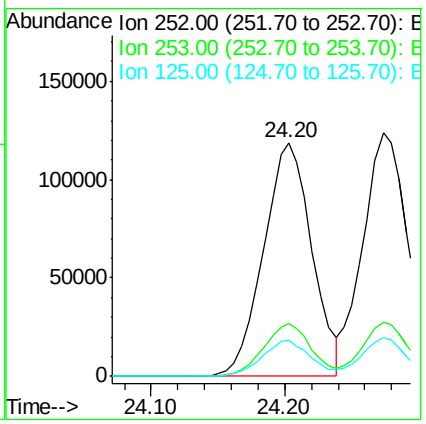


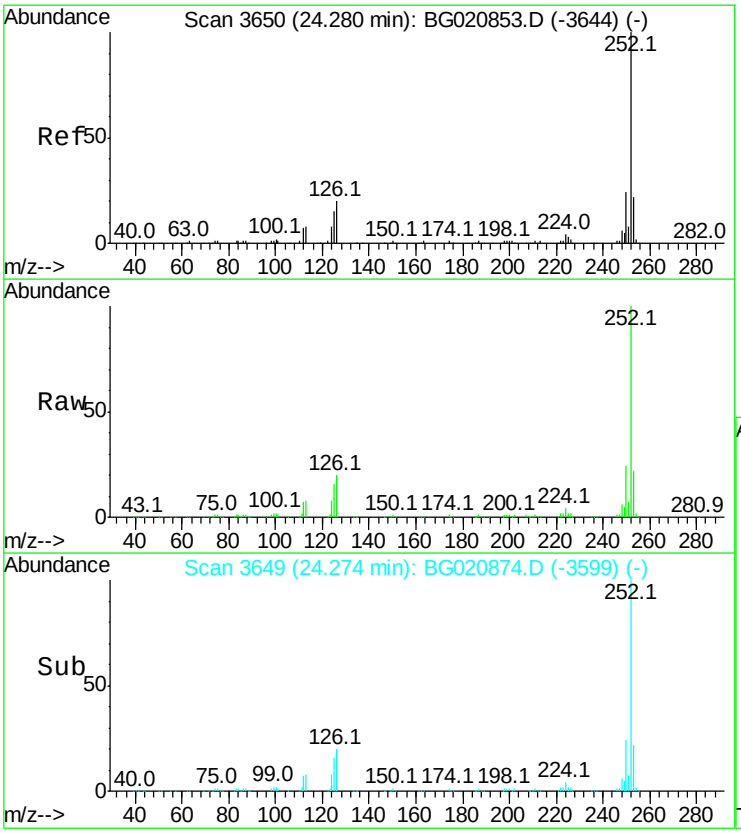
#87
Benzo(b)fluoranthene
Concen: 41.18 ng
RT: 24.20 min Scan# 3637
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 297597

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	15.7	12.5	18.7

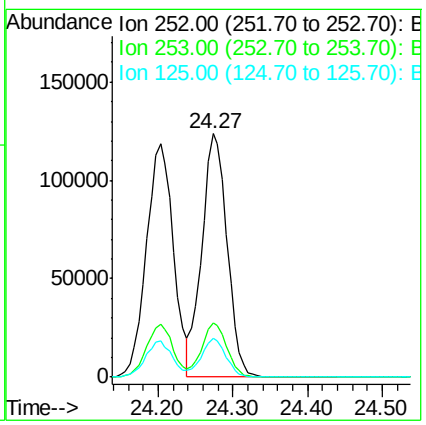


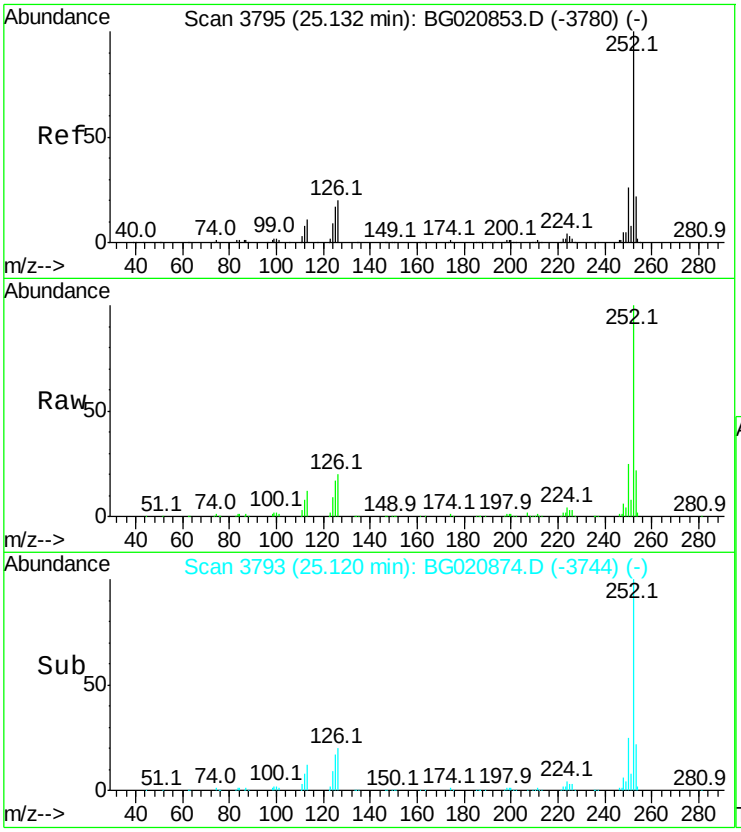


#88
Benzo(k)fluoranthene
Concen: 40.95 ng
RT: 24.27 min Scan# 3649
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:252 Resp: 289964

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	15.7	12.2	18.4



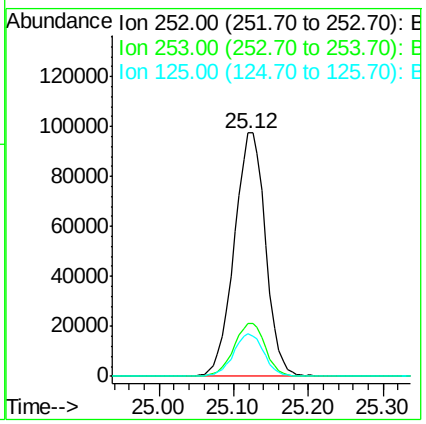


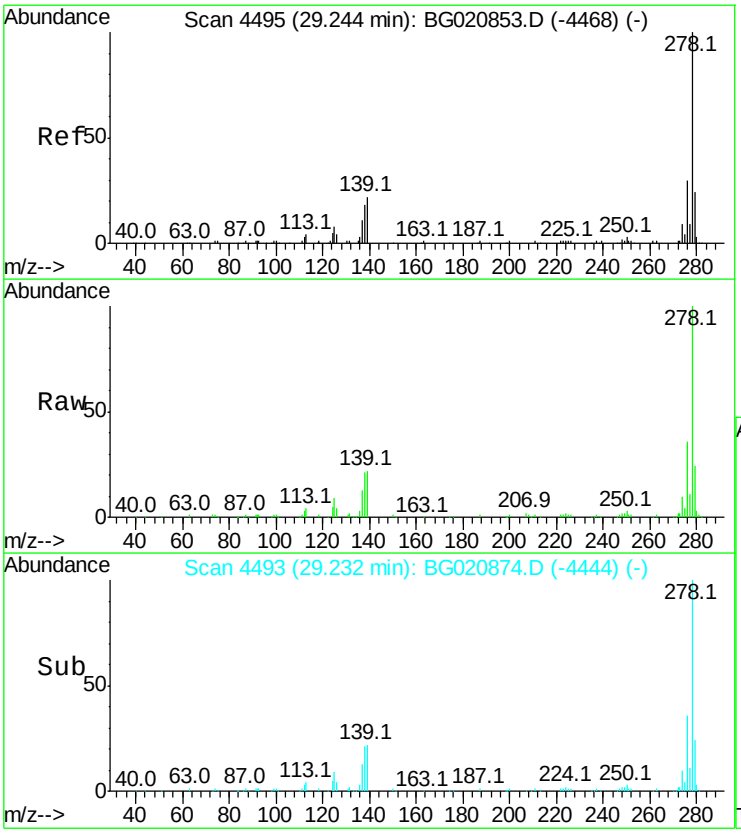
#89
Benzo(a)pyrene
Concen: 41.15 ng
RT: 25.12 min Scan# 3793
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 283397

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	17.3	13.6	20.4

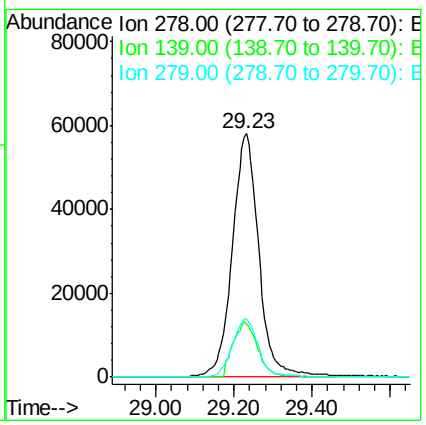


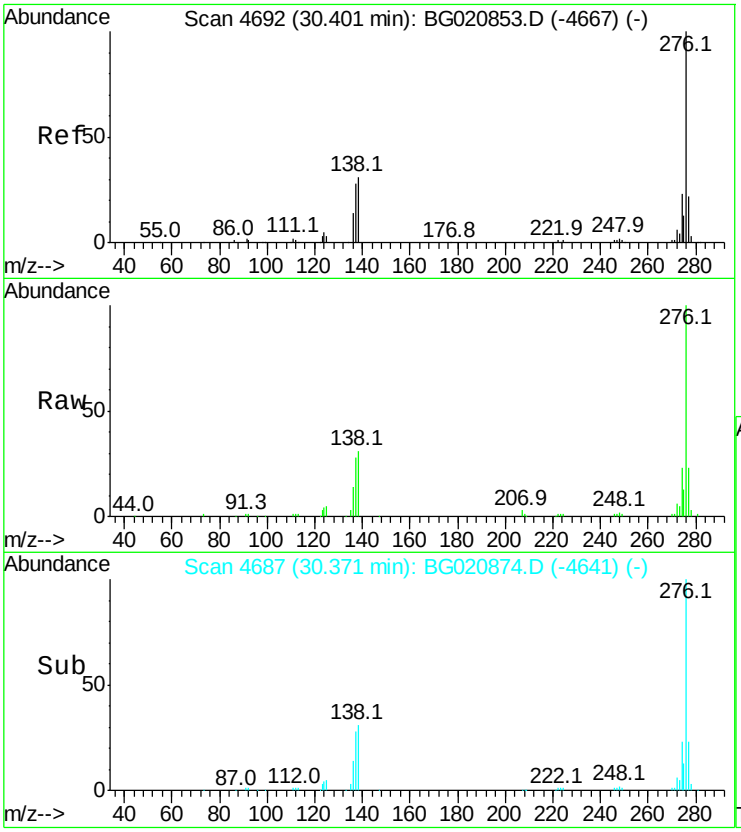


#90
Dibenzo(a,h)anthracene
Concen: 41.17 ng
RT: 29.23 min Scan# 4493
Delta R.T. -0.01 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Tgt Ion:278 Resp: 275695

Ion	Ratio	Lower	Upper
278	100		
139	22.0	17.3	25.9
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.74 ng
RT: 30.37 min Scan# 4687
Delta R.T. -0.03 min
Lab File: BG020874.D
Acq: 12 Feb 2016 2:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 270776

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.6	26.4
138	31.2	25.2	37.8