Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121215\
Data File : BG020133.D
Acq On : 12 Dec 2015 8:29
Operator : UM/SJ
Sample : PB87240BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87240BS

Quant Time: Dec 14 01:19:53 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	20709	20.00	ng		-0.04
21) Naphthalene-d8	10.92	136	86988	20.00	ng		-0.03
38) Acenaphthene-d10	14.73	164	65862	20.00	ng		-0.04
63) Phenanthrene-d10	17.47	188	163950	20.00	ng		-0.04
75) Chrysene-d12	21.74	240	181918	20.00	ng		-0.05
86) Perylene-d12	25.01	264	170889	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	160600	140.16	ng		-0.02
7) Phenol-d6	7.26	99	233293	134.85	ng		-0.02
23) Nitrobenzene-d5	9.27	82	147156	86.34	ng		-0.03
41) 2,4,6-Tribromophenol	16.22	330	127372	126.39	ng		-0.03
44) 2-Fluorobiphenyl	13.36	172	376796	78.11	ng		-0.03
78) Terphenyl-d14	20.07	244	640224	85.84	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	14349	32.15	ng	#	100
3) Pyridine	3.91	79	46127	34.03	ng		92
4) n-Nitrosodimethylamine	3.82	42	24339	34.14	ng		84
6) Aniline	7.42	93	55430	24.74	ng	#	90
8) 2-Chlorophenol	7.66	128	61418	43.96	ng		96
9) Benzaldehyde	7.23	77	34235	29.68	ng		95
10) Phenol	7.28	94	83508	45.86	ng		81
11) bis(2-Chloroethyl)ether	7.52	93	52768	39.13	ng		93
12) 1,3-Dichlorobenzene	7.99	146	59123	37.33	ng	#	93
13) 1,4-Dichlorobenzene	8.13	146	59954	36.66	ng	#	93
14) 1,2-Dichlorobenzene	8.46	146	59052	37.85	ng		92
15) Benzyl Alcohol	8.33	79	64236	42.31	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.63	45	76826	34.93	ng		96
17) 2-Methylphenol	8.54	107	57641	44.84	ng	#	91
18) Hexachloroethane	9.19	117	22448	36.65	ng		89
19) n-Nitroso-di-n-propylamine	8.90	70	50197	36.79	ng		93
20) 3+4-Methylphenols	8.87	107	79796	44.09	ng		94
22) Acetophenone	8.92	105	92677	38.87	ng	#	94
24) Nitrobenzene	9.31	77	76572	41.42	ng		94
25) Isophorone	9.83	82	143059	39.15	ng		97
26) 2-Nitrophenol	10.03	139	34547	48.38	ng	#	75
27) 2,4-Dimethylphenol	10.08	122	65886	44.31	ng		92
28) bis(2-Chloroethoxy)methane	10.31	93	79291	44.41	ng		99
29) 2,4-Dichlorophenol	10.56	162	72633	47.81	ng		97
30) 1,2,4-Trichlorobenzene	10.78	180	67140	39.11	ng		98
31) Naphthalene	10.97	128	188492	40.45	ng		100
32) Benzoic acid	10.21	122	53182m	52.43	ng		
33) 4-Chloroaniline	11.07	127	20003	9.74	ng	#	92
34) Hexachlorobutadiene	11.25	225	48575	38.36	ng		95
35) Caprolactam	11.85	113	24493m	43.31	ng		
36) 4-Chloro-3-methylphenol	12.19	107	82772	43.75	ng		96
37) 2-Methylnaphthalene	12.56	142	145928	42.73	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	96236	38.50	ng		99
40) Hexachlorocyclopentadiene	12.91	237	125928	88.36	ng		97

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121215\
Data File : BG020133.D
Acq On : 12 Dec 2015 8:29
Operator : UM/SJ
Sample : PB87240BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87240BS

Quant Time: Dec 14 01:19:53 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.16	196	69653	42.09	ng		98
43) 2,4,5-Trichlorophenol	13.24	196	77419	44.27	ng		95
45) 1,1'-Biphenyl	13.56	154	202363	37.44	ng		98
46) 2-Chloronaphthalene	13.61	162	162047	38.89	ng		96
47) 2-Nitroaniline	13.81	65	57205	43.47	ng		89
48) Acenaphthylene	14.46	152	271337	38.24	ng		99
49) Dimethylphthalate	14.18	163	228564	38.58	ng		99
50) 2,6-Dinitrotoluene	14.30	165	50759	45.57	ng		88
51) Acenaphthene	14.80	154	159798	37.11	ng		97
52) 3-Nitroaniline	14.63	138	23761	20.53	ng		91
53) 2,4-Dinitrophenol	14.83	184	61312	100.72	ng		89
54) Dibenzofuran	15.13	168	271433	42.37	ng		92
55) 4-Nitrophenol	14.93	139	80833	80.20	ng	#	64
56) 2,4-Dinitrotoluene	15.08	165	72279	46.51	ng		94
57) Fluorene	15.77	166	220854	38.52	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.35	232	74977	46.32	ng		95
59) Diethylphthalate	15.54	149	233311	36.39	ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	124862	37.93	ng		99
61) 4-Nitroaniline	15.79	138	50290	38.64	ng	#	79
62) Azobenzene	16.05	77	211314	39.61	ng		95
64) 4,6-Dinitro-2-methylphenol	15.84	198	44063	47.86	ng		93
65) n-Nitrosodiphenylamine	15.98	169	198231	41.78	ng		95
66) 4-Bromophenyl-phenylether	16.66	248	81830	40.17	ng		97
67) Hexachlorobenzene	16.78	284	90384	42.59	ng		97
68) Atrazine	16.92	200	83933	40.72	ng		98
69) Pentachlorophenol	17.12	266	108384	87.50	ng		95
70) Phenanthrene	17.52	178	374973	40.42	ng		98
71) Anthracene	17.61	178	382360	40.47	ng		97
72) Carbazole	17.87	167	333550	40.07	ng		96
73) Di-n-butylphthalate	18.42	149	386666	37.90	ng		98
74) Fluoranthene	19.51	202	467009	39.36	ng		94
76) Benzidine	19.69	184	113231	18.95	ng		96
77) Pyrene	19.88	202	473698	44.26	ng		95
79) Butylbenzylphthalate	20.75	149	166729	39.75	ng		96
80) Benzo(a)anthracene	21.72	228	452346	40.62	ng		98
81) 3,3'-Dichlorobenzidine	21.64	252	78824	18.59	ng	#	97
82) Chrysene	21.79	228	407918	38.58	ng		96
83) Bis(2-ethylhexyl)phthalate	21.62	149	239360	38.88	ng		96
84) Di-n-octyl phthalate	22.84	149	412563	41.22	ng		97
85) Indeno(1,2,3-cd)pyrene	28.74	276	503531	43.23	ng	#	100
87) Benzo(b)fluoranthene	23.97	252	442307	40.84	ng	#	94
88) Benzo(k)fluoranthene	24.04	252	421087	39.26	ng	#	95
89) Benzo(a)pyrene	24.86	252	423204	41.16	ng	#	94
90) Dibenzo(a,h)anthracene	28.81	278	415306	40.88	ng	#	93
91) Benzo(g,h,i)perylene	29.91	276	417003	41.80	ng	#	91

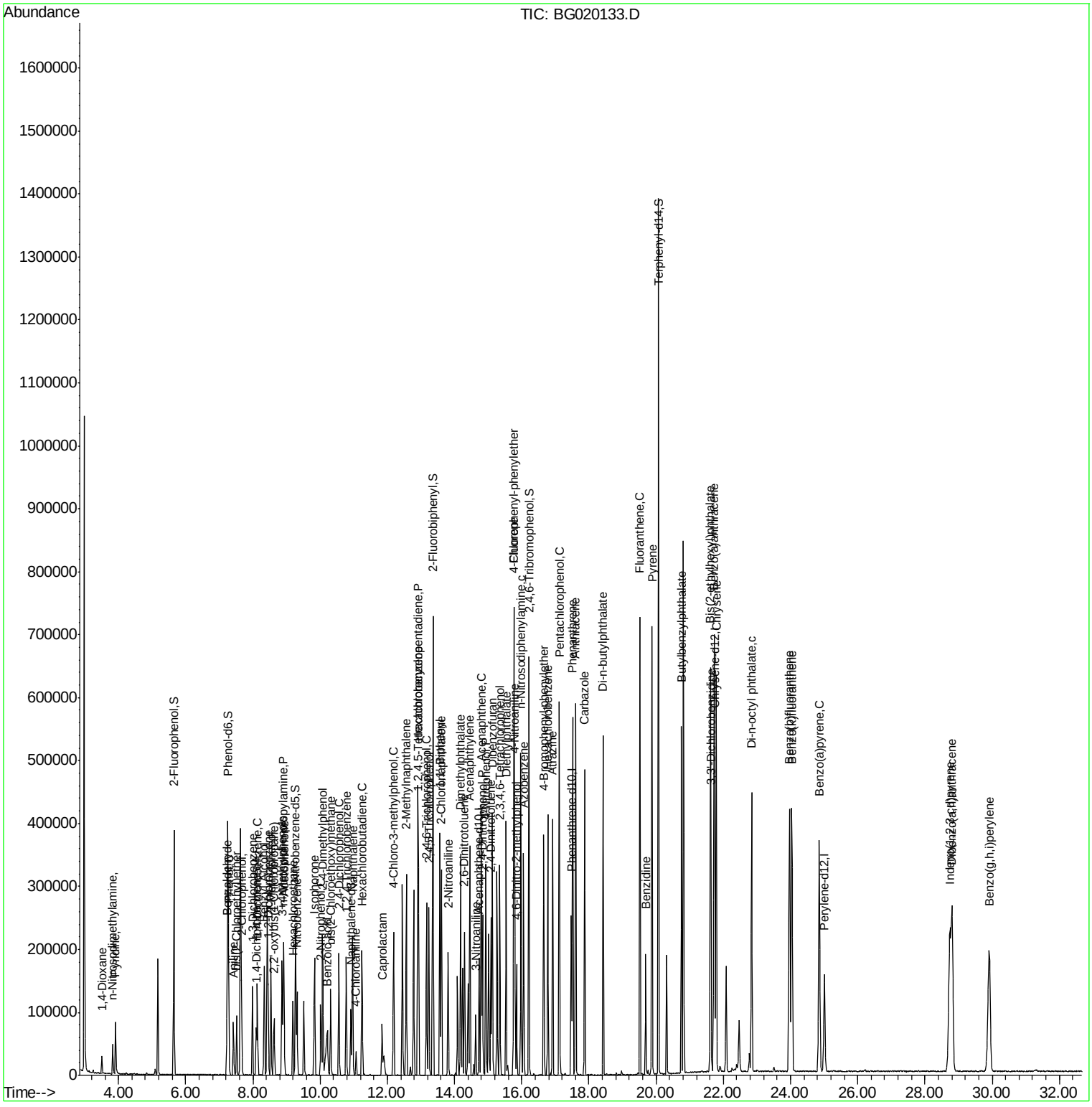
(#) = qualifier out of range (m) = manual integration (+) = signals summed

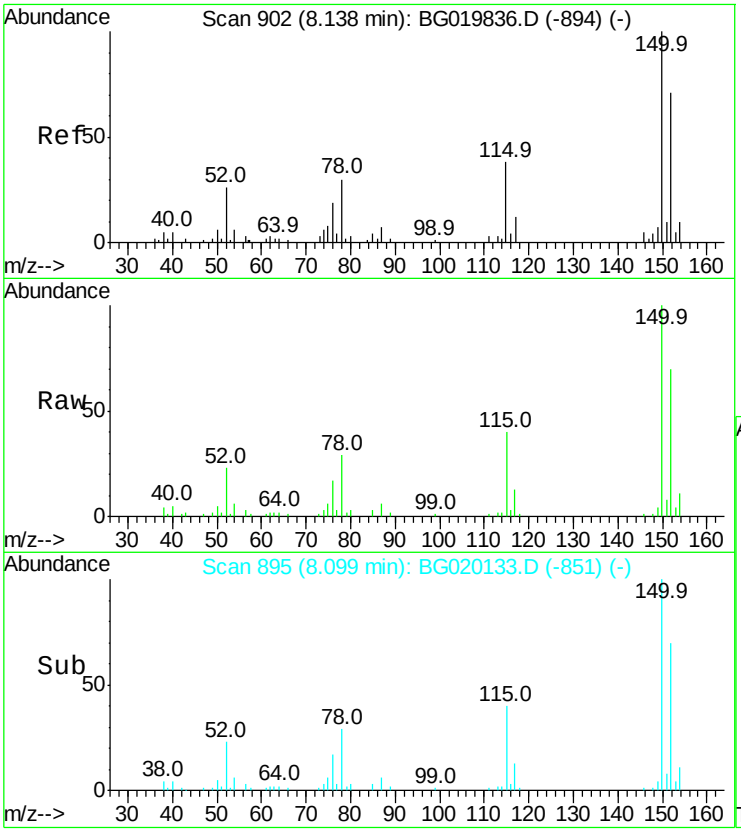
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121215\
Data File : BG020133.D
Acq On : 12 Dec 2015 8:29
Operator : UM/SJ
Sample : PB87240BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Quant Time: Dec 14 01:19:53 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration



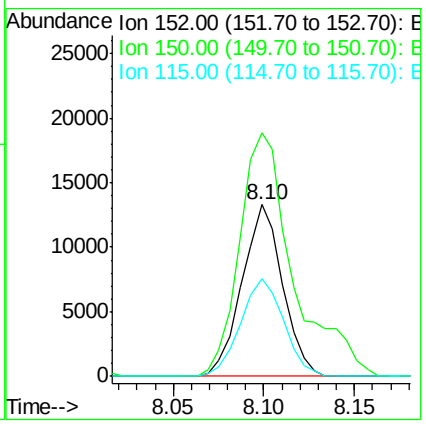


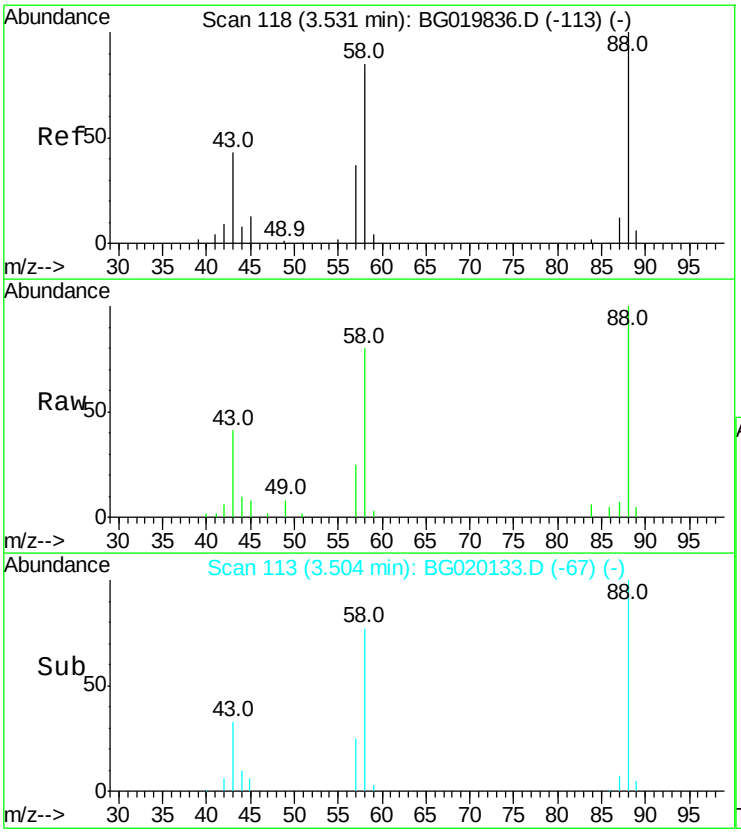
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.10 min Scan# 895
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:152 Resp: 20709

Ion	Ratio	Lower	Upper
152	100		
150	141.9	115.0	172.4
115	57.2	43.9	65.9

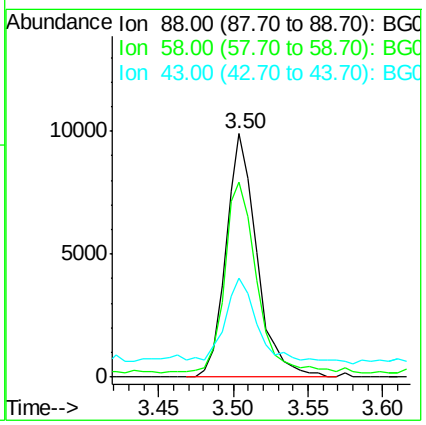


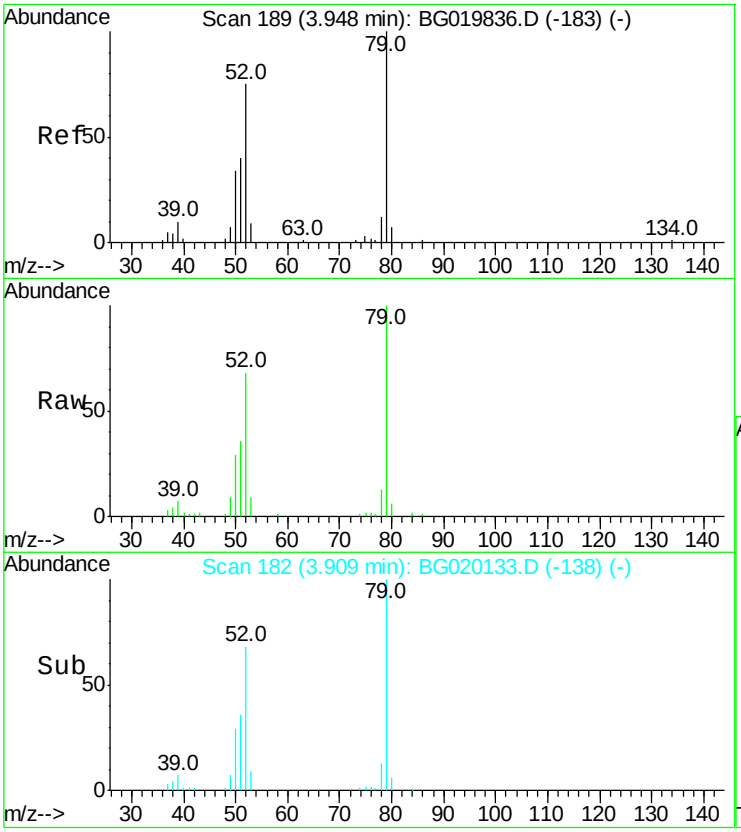


#2
1,4-Dioxane
Concen: 32.15 ng
RT: 3.50 min Scan# 113
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 88 Resp: 14349

Ion	Ratio	Lower	Upper
88	100		
58	79.4	0.0	0.0#
43	39.8	0.0	0.0#



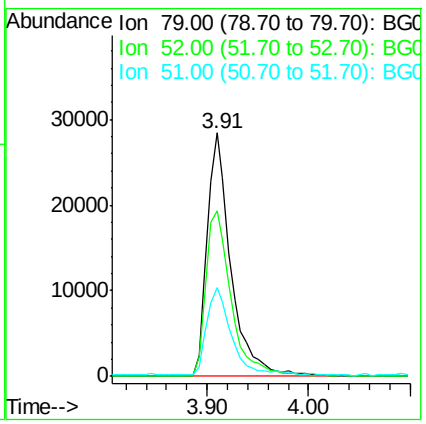


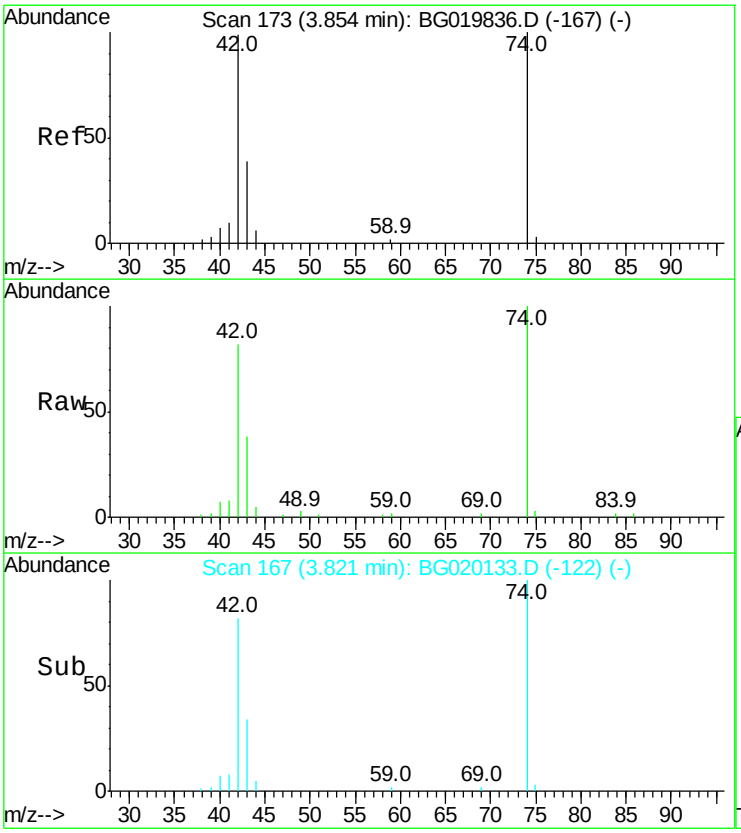
#3
Pyridine
Concen: 34.03 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 79 Resp: 46127

Ion	Ratio	Lower	Upper
79	100		
52	68.2	50.3	75.5
51	36.4	24.8	37.2

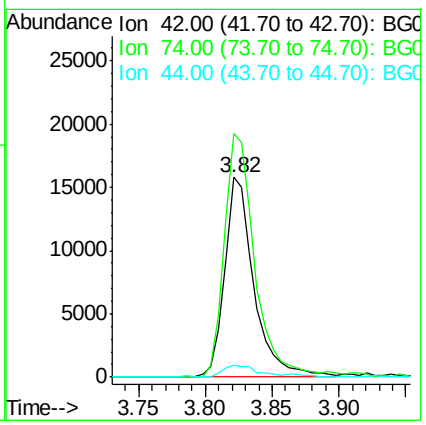


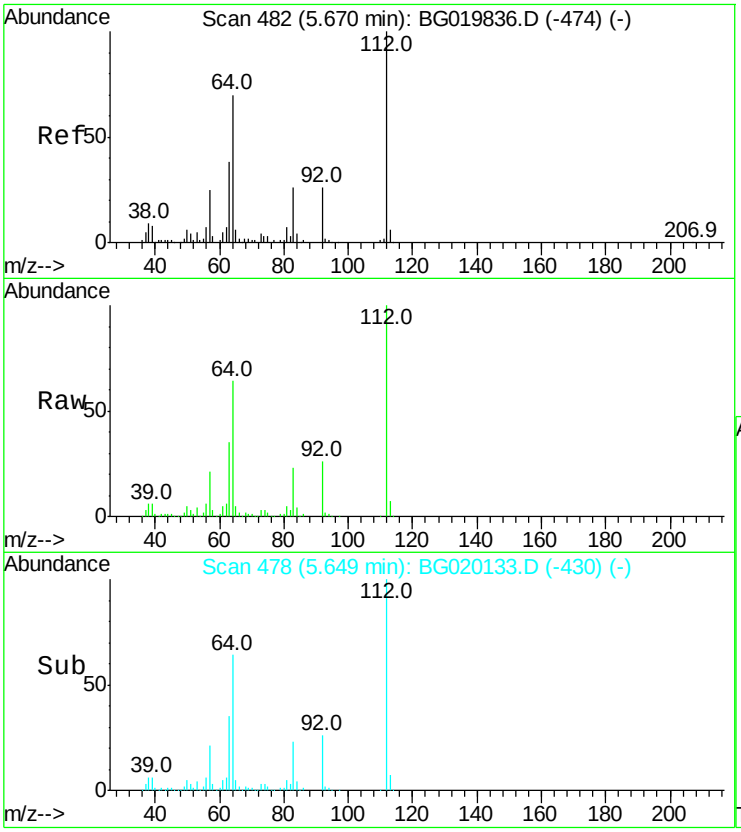


#4
n-Nitrosodimethylamine
Concen: 34.14 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 42 Resp: 24339

Ion	Ratio	Lower	Upper
42	100		
74	121.9	113.9	170.9
44	6.1	5.7	8.5



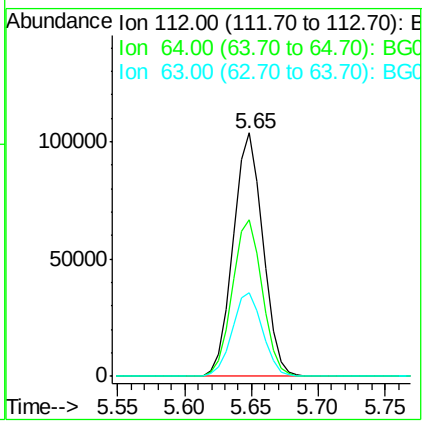


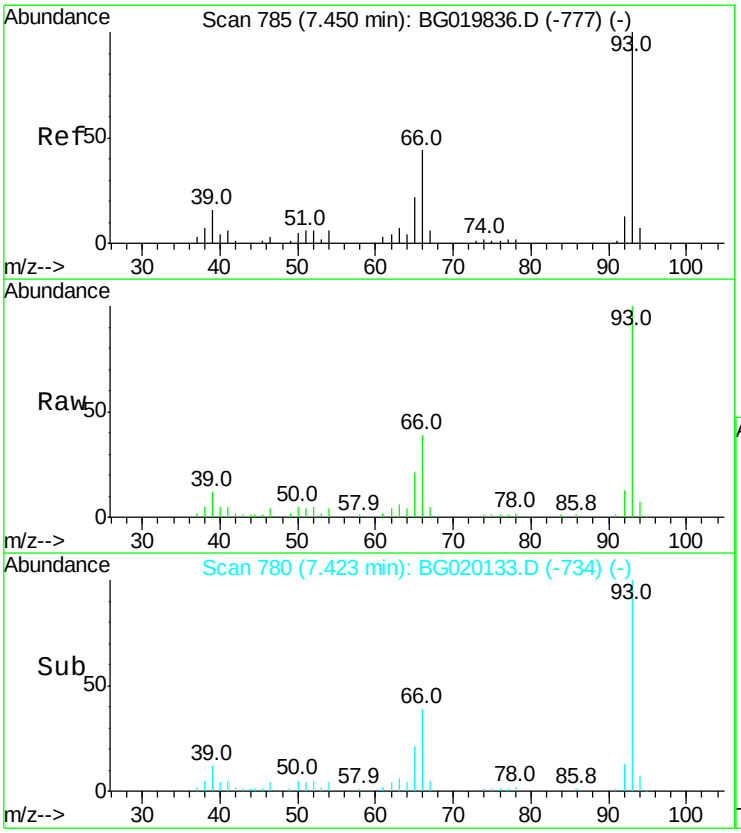
#5
2-Fluorophenol
Concen: 140.16 ng
RT: 5.65 min Scan# 478
Delta R.T. -0.02 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:112 Resp: 160600

Ion	Ratio	Lower	Upper
112	100		
64	64.4	43.7	65.5
63	34.6	24.0	36.0

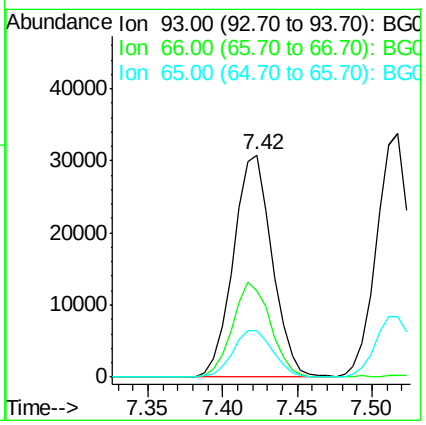


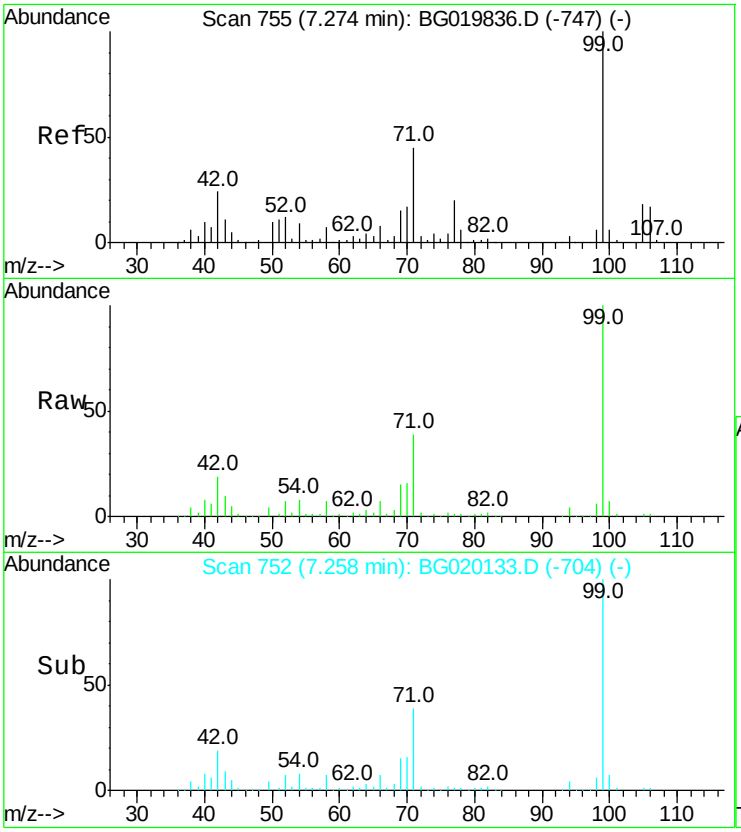


#6
Aniline
Concen: 24.74 ng
RT: 7.42 min Scan# 780
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 93 Resp: 55430

Ion	Ratio	Lower	Upper
93	100		
66	38.9	26.2	39.2
65	21.0	14.0	21.0#



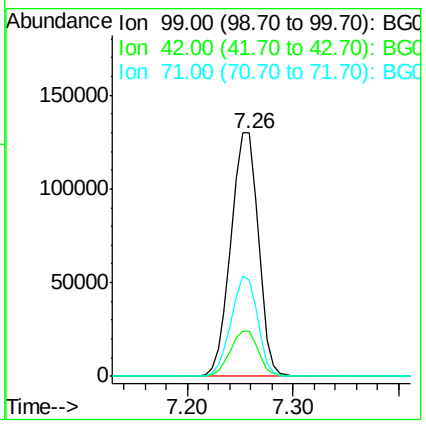


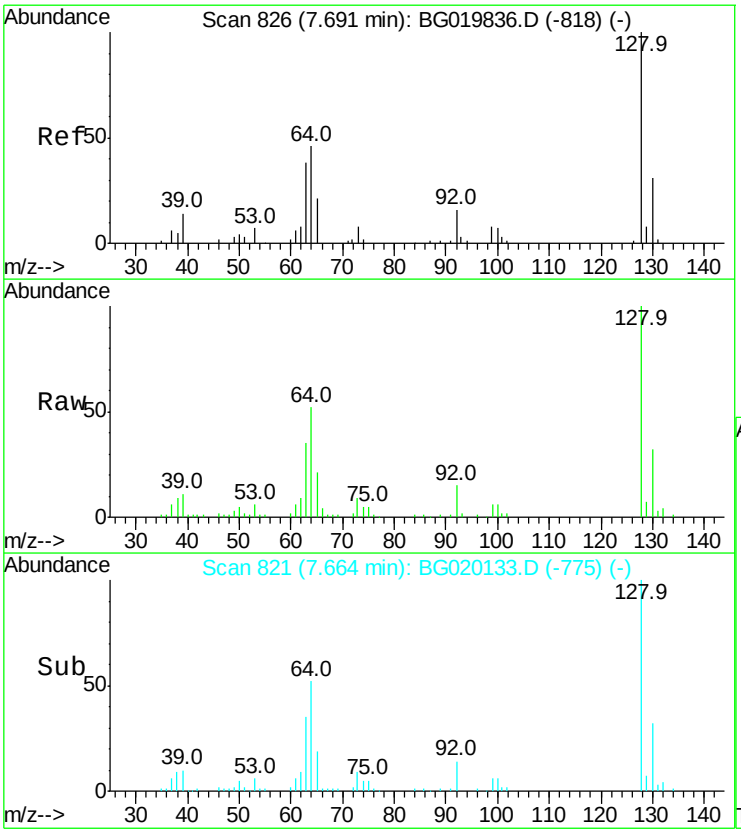
#7
Phenol-d6
Concen: 134.85 ng
RT: 7.26 min Scan# 752
Delta R.T. -0.02 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 99 Resp: 233293

Ion	Ratio	Lower	Upper
99	100		
42	18.6	11.5	17.3#
71	39.4	22.6	34.0#

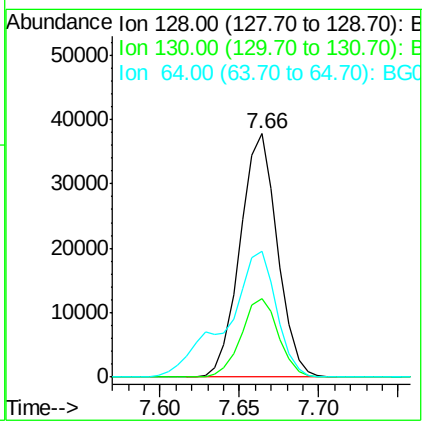


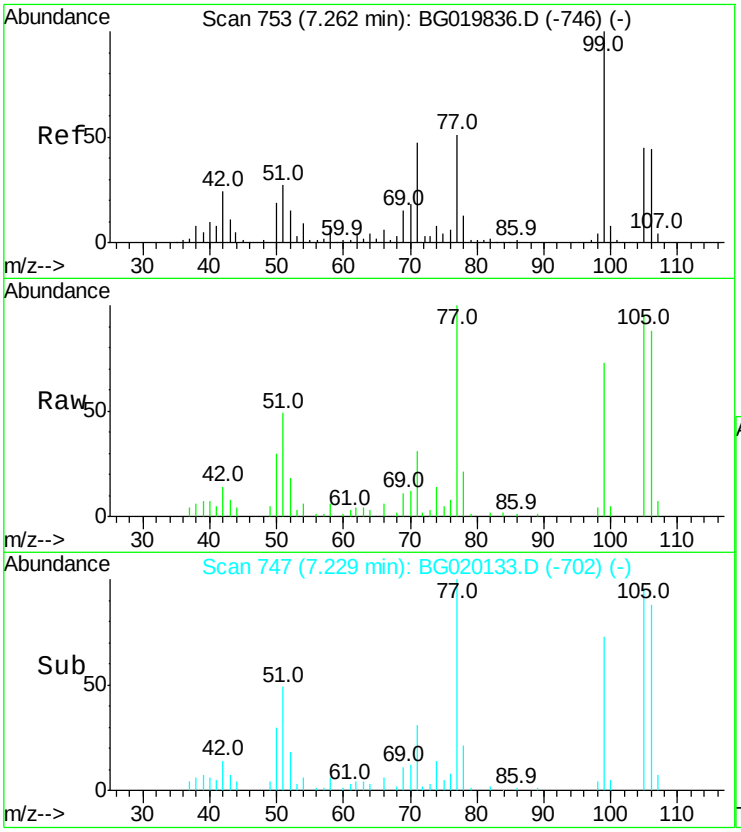


#8
2-Chlorophenol
Concen: 43.96 ng
RT: 7.66 min Scan# 821
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:128 Resp: 61418

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	51.8	28.2	68.2



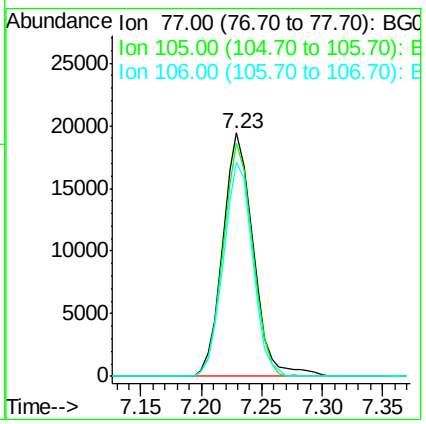


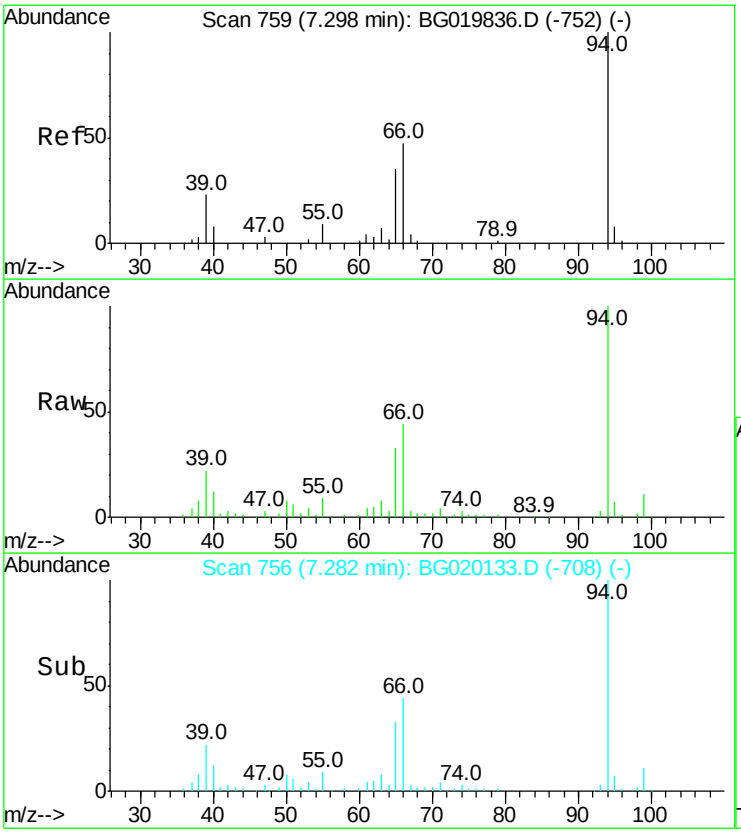
#9
Benzaldehyde
Concen: 29.68 ng
RT: 7.23 min Scan# 747
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 77 Resp: 34235

Ion	Ratio	Lower	Upper
77	100		
105	95.8	77.7	117.7
106	88.2	75.8	115.8

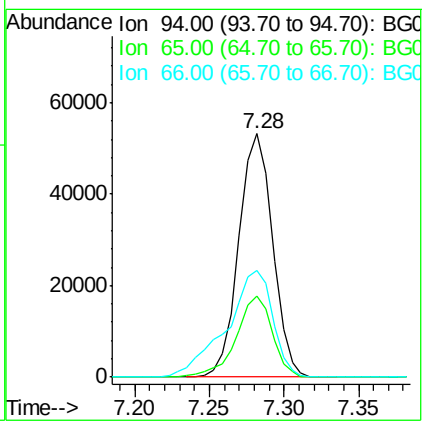


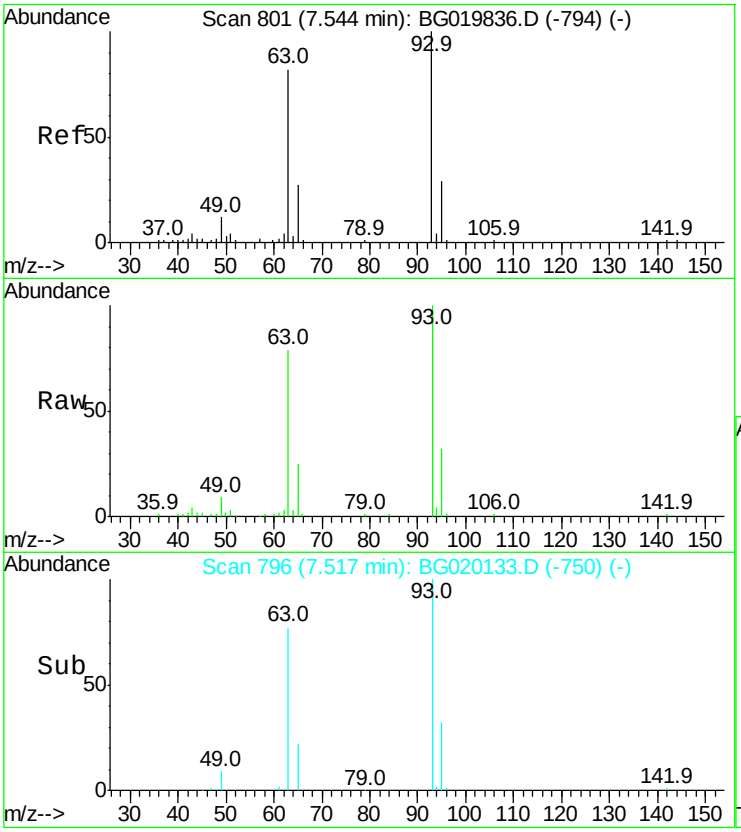


#10
Phenol
Concen: 45.86 ng
RT: 7.28 min Scan# 756
Delta R.T. -0.02 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 94 Resp: 83508

Ion	Ratio	Lower	Upper
94	100		
65	33.2	5.4	45.4
66	43.9	11.8	51.8



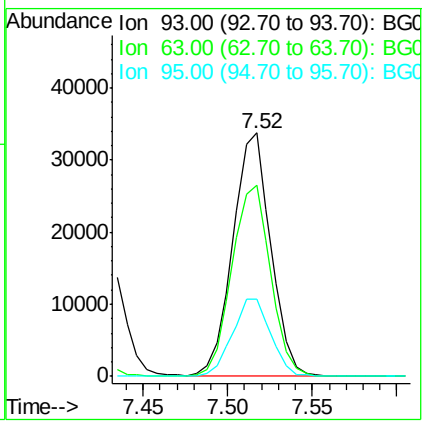


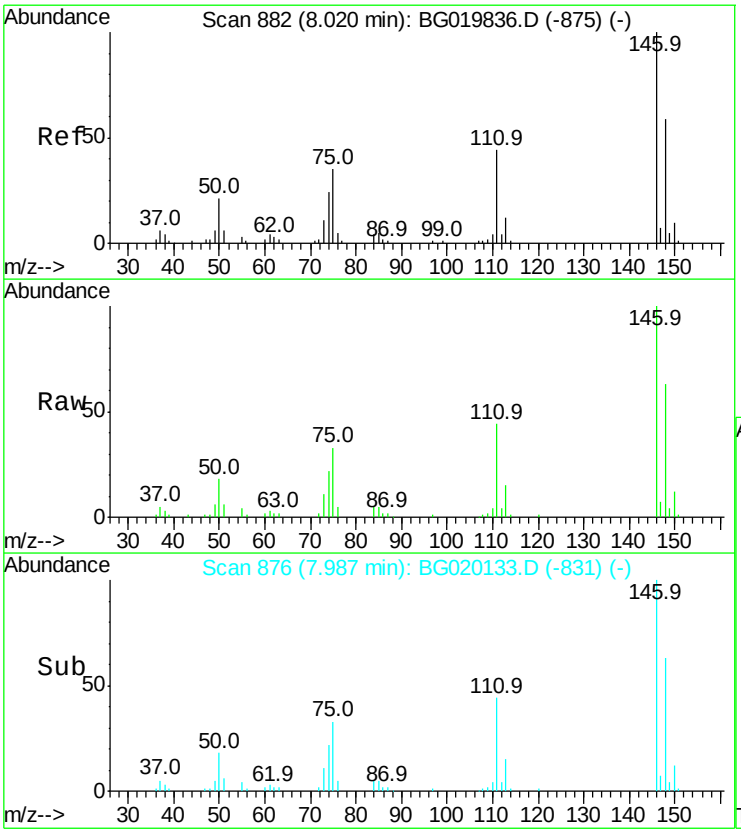
#11
bis(2-Chloroethyl)ether
Concen: 39.13 ng
RT: 7.52 min Scan# 796
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 93 Resp: 52768

Ion	Ratio	Lower	Upper
93	100		
63	78.5	50.5	90.5
95	32.0	12.2	52.2

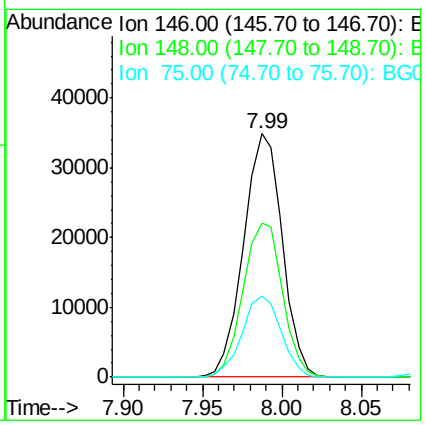


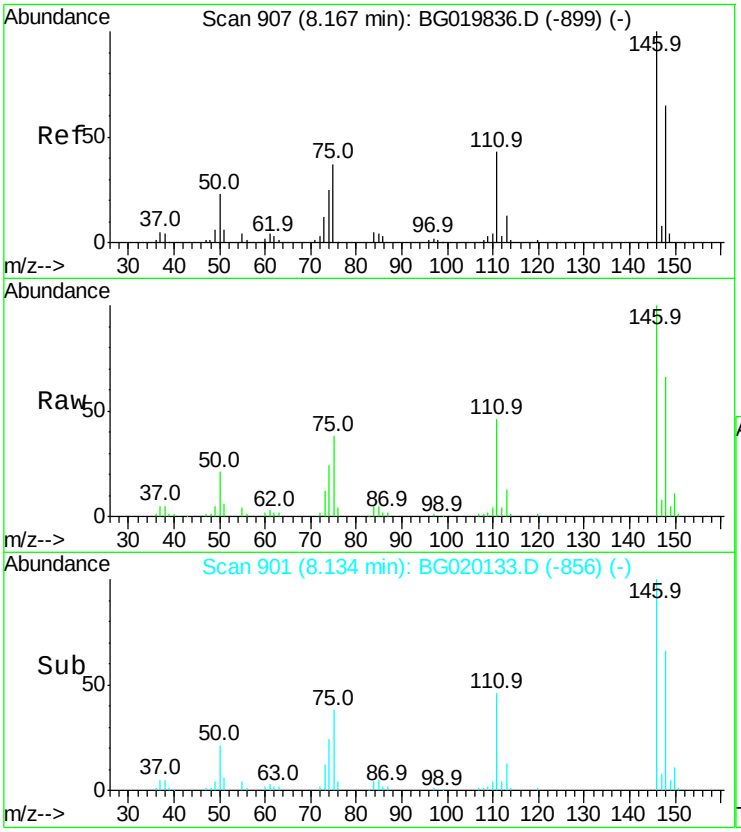


#12
1,3-Dichlorobenzene
Concen: 37.33 ng
RT: 7.99 min Scan# 876
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:146 Resp: 59123

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.4	80.0
75	33.1	21.1	31.7#



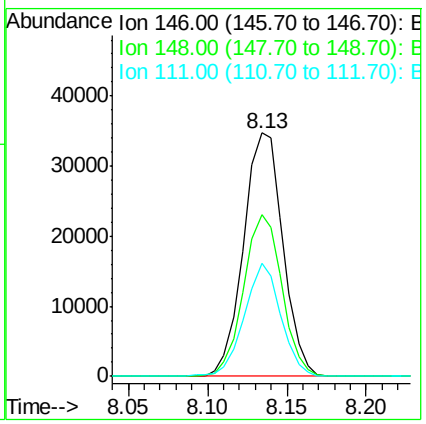


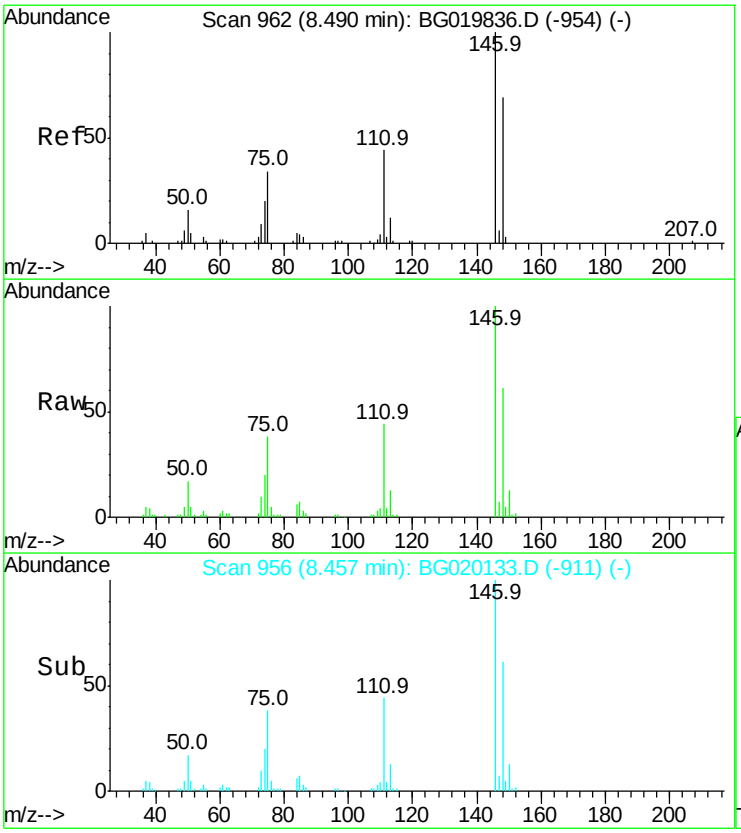
#13
1,4-Dichlorobenzene
Concen: 36.66 ng
RT: 8.13 min Scan# 901
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:146 Resp: 59954

Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.5	78.7
111	46.5	28.3	42.5#

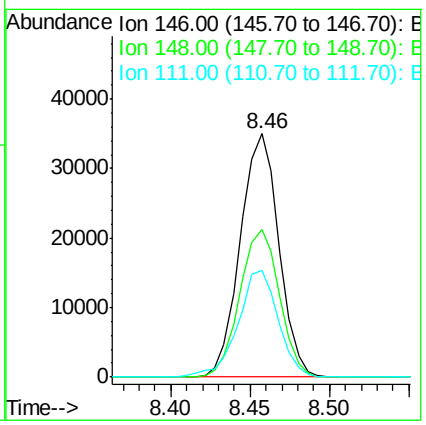


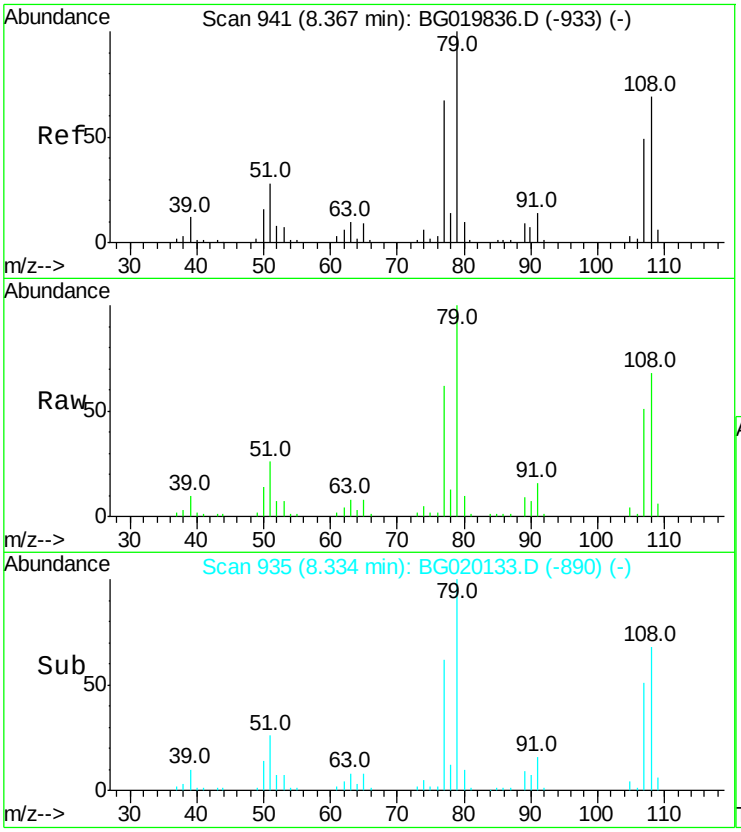


#14
1,2-Dichlorobenzene
Concen: 37.85 ng
RT: 8.46 min Scan# 956
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:146 Resp: 59052

Ion	Ratio	Lower	Upper
146	100		
148	60.8	52.5	78.7
111	43.9	29.9	44.9



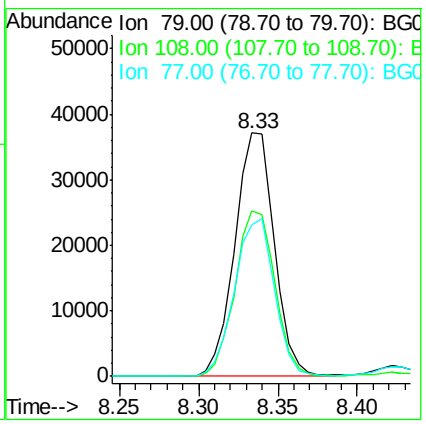


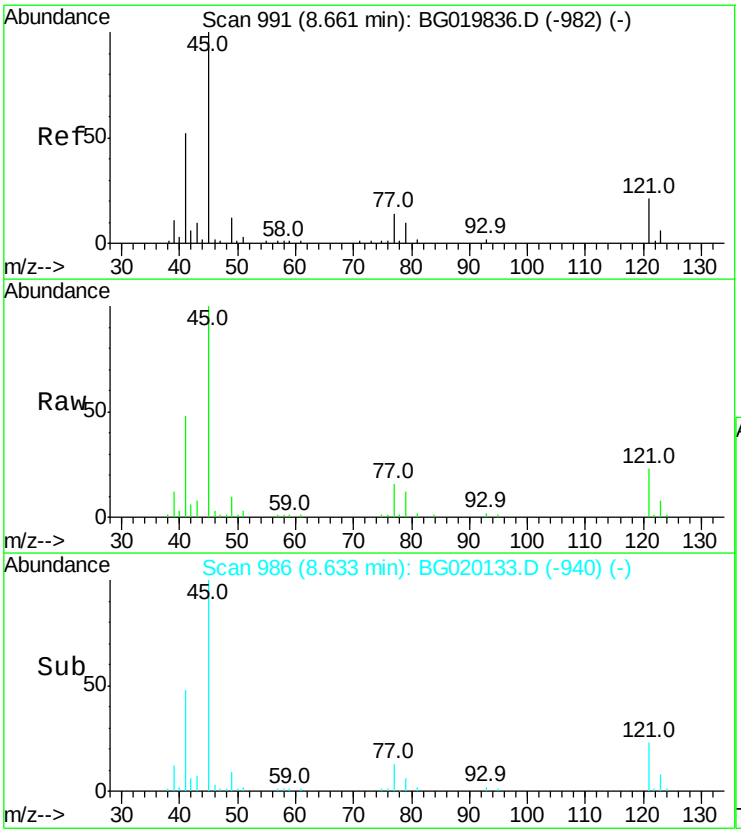
#15
Benzyl Alcohol
Concen: 42.31 ng
RT: 8.33 min Scan# 935
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 79 Resp: 64236

Ion	Ratio	Lower	Upper
79	100		
108	68.1	65.5	98.3
77	62.3	51.3	76.9

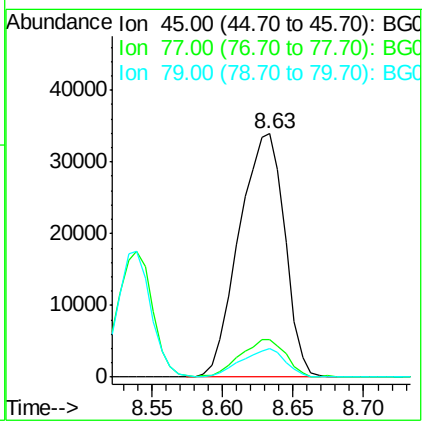


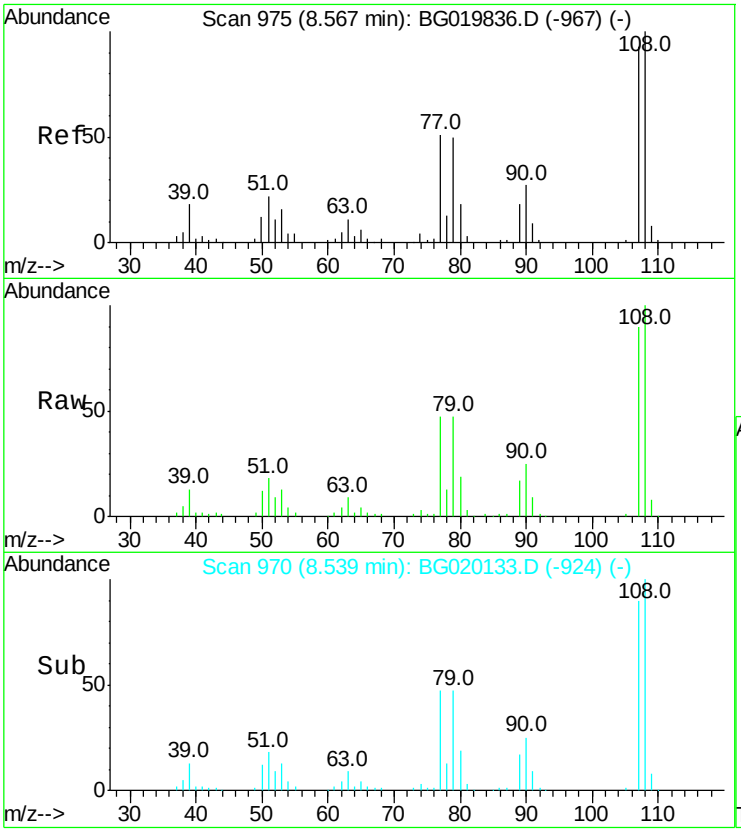


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.93 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 45 Resp: 76826

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	37.0
79	11.5	0.0	33.8



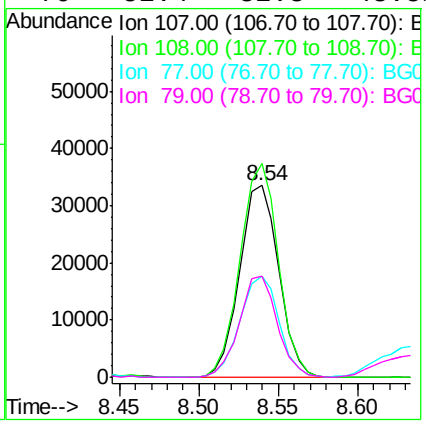


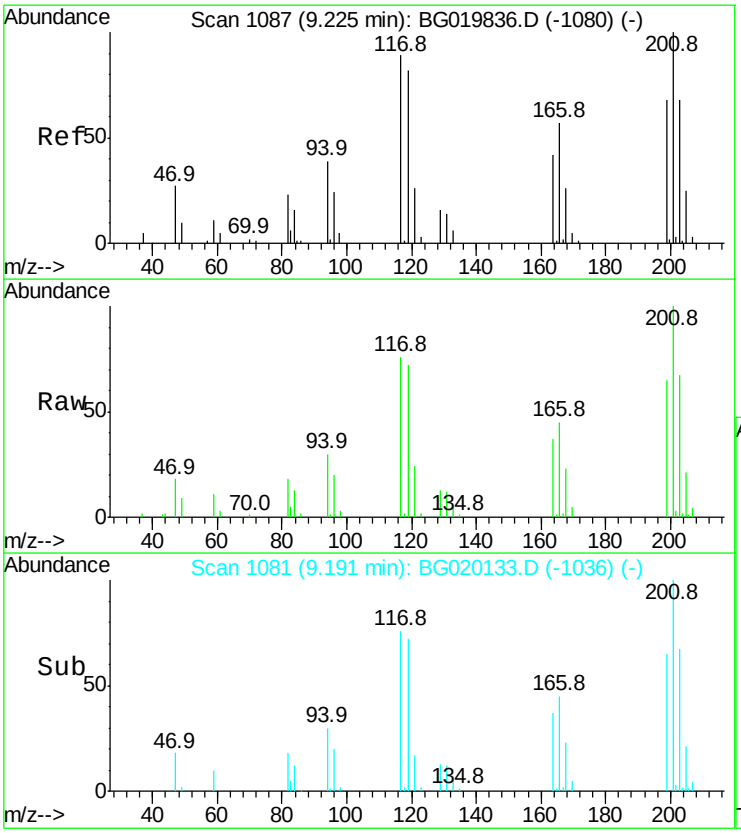
#17
2-Methylphenol
Concen: 44.84 ng
RT: 8.54 min Scan# 970
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:107 Resp: 57641

Ion	Ratio	Lower	Upper
107	100		
108	111.4	86.5	129.7
77	52.4	34.6	51.8#
79	52.4	32.3	48.5#

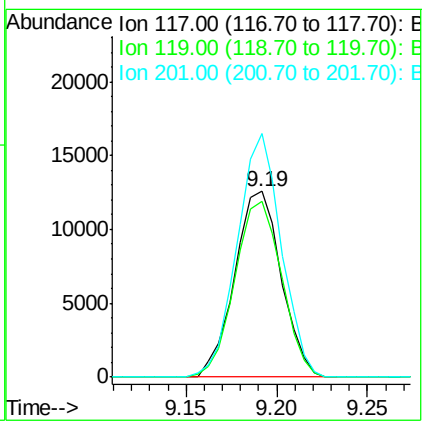


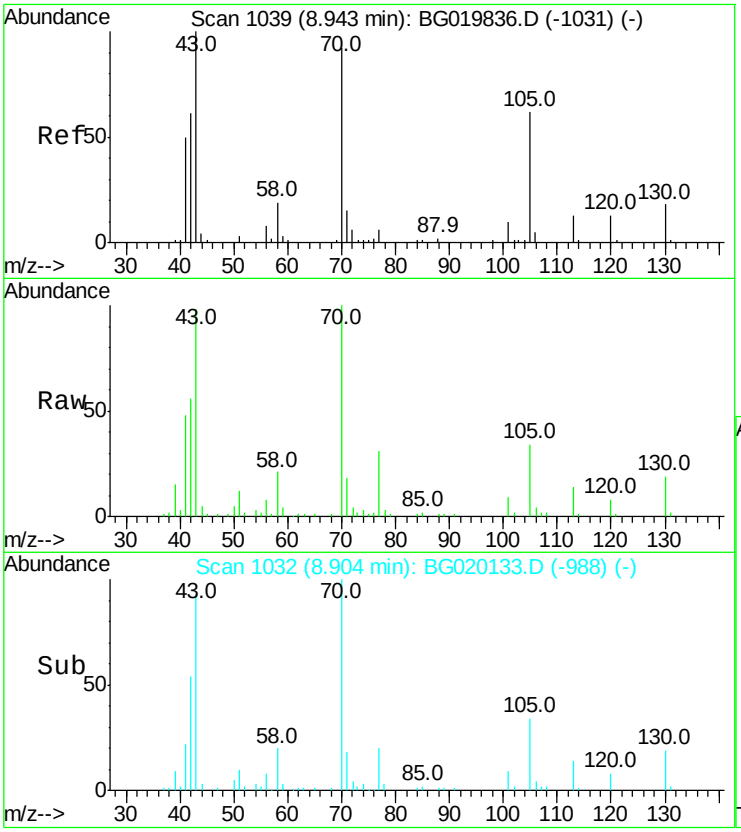


#18
Hexachloroethane
Concen: 36.65 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:117 Resp: 22448

Ion	Ratio	Lower	Upper
117	100		
119	94.5	71.7	107.5
201	130.9	90.9	136.3



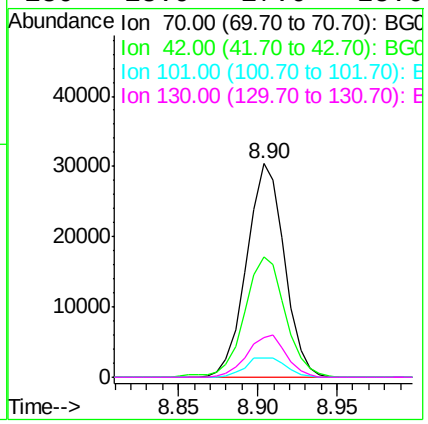


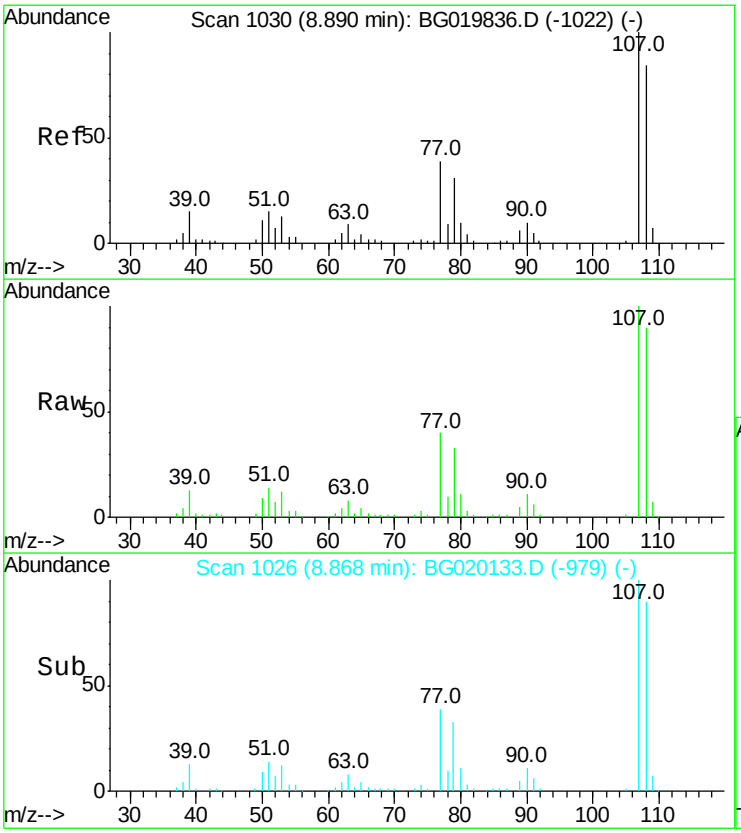
#19
n-Nitroso-di-n-propylamine
Concen: 36.79 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 70 Resp: 50197

Ion	Ratio	Lower	Upper
70	100		
42	56.2	40.6	60.8
101	8.8	8.6	13.0
130	18.9	17.0	25.6

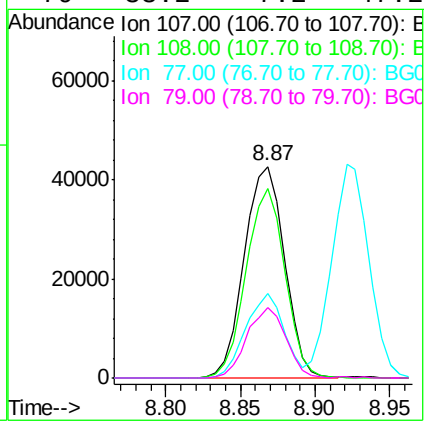


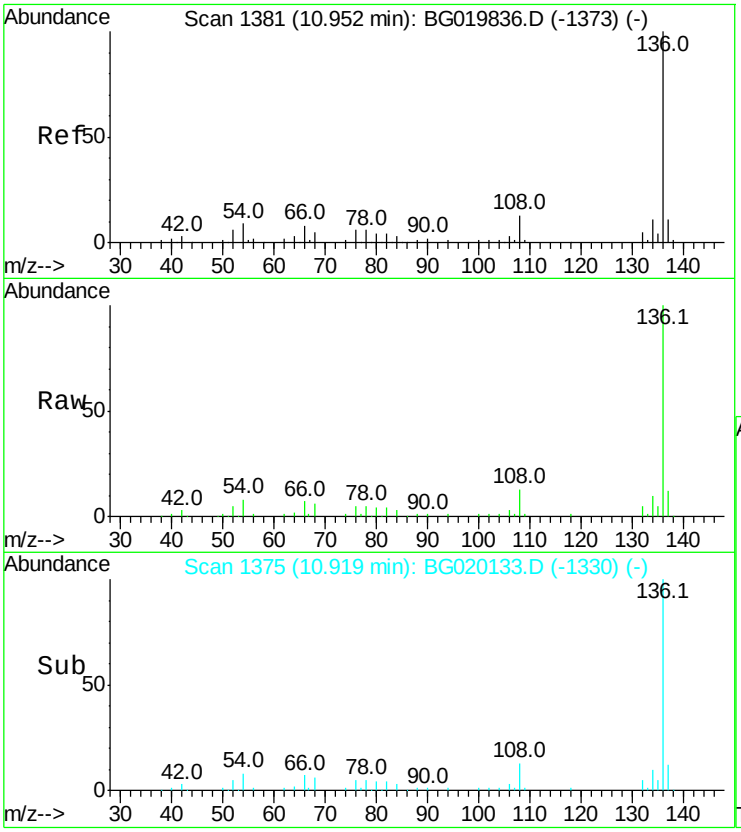


#20
3+4-Methylphenols
Concen: 44.09 ng
RT: 8.87 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:107 Resp: 79796

Ion	Ratio	Lower	Upper
107	100		
108	89.6	72.2	112.2
77	39.7	13.4	53.4
79	33.2	7.2	47.2



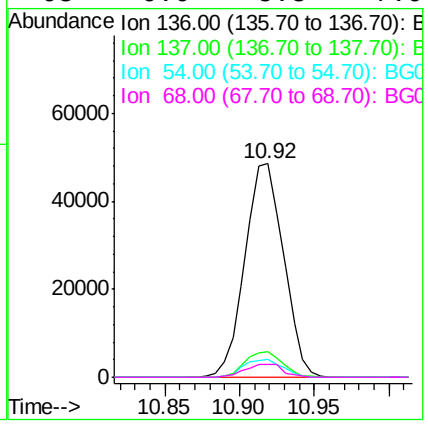


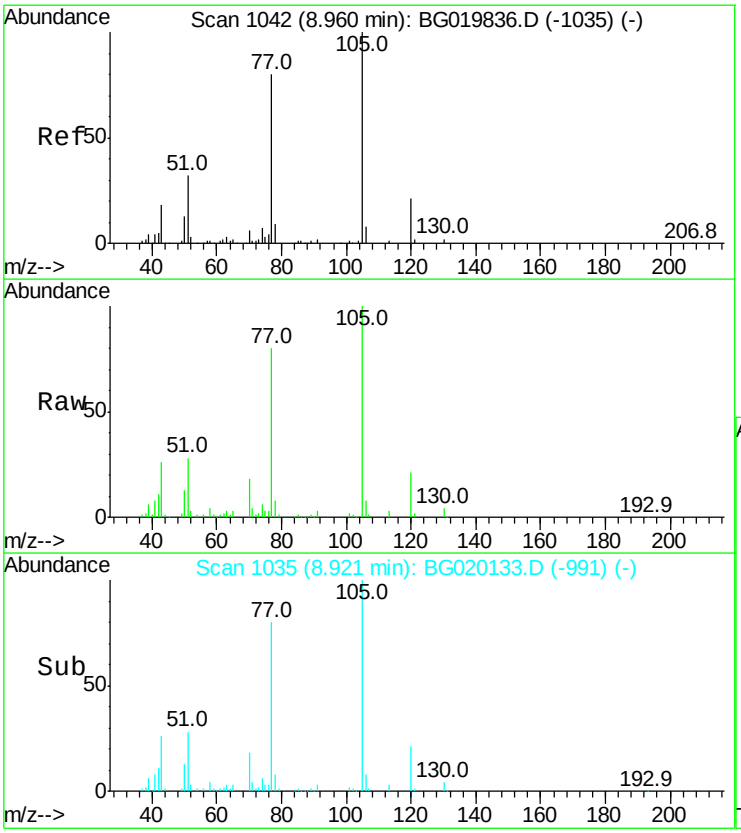
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.92 min Scan# 1375
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:136 Resp: 86988

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.6	12.8
54	8.1	5.4	8.2
68	6.0	5.3	7.9

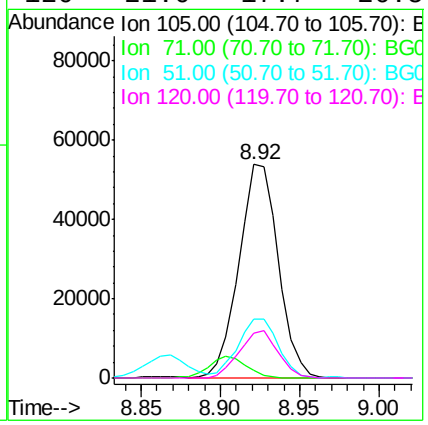


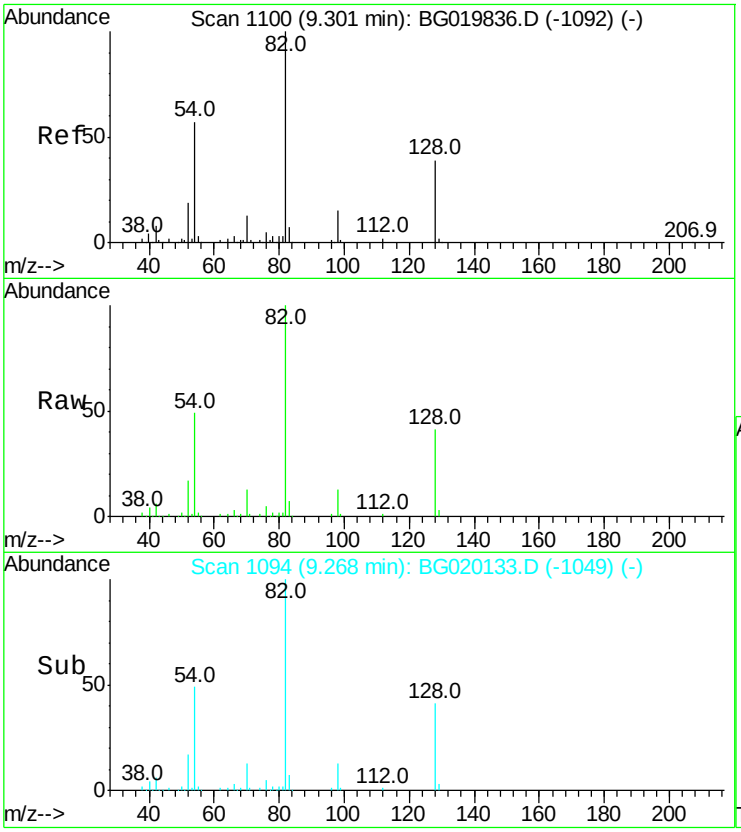


#22
Acetophenone
Concen: 38.87 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:105 Resp: 92677

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.1	3.1#
51	27.5	17.8	26.8#
120	21.0	17.7	26.5



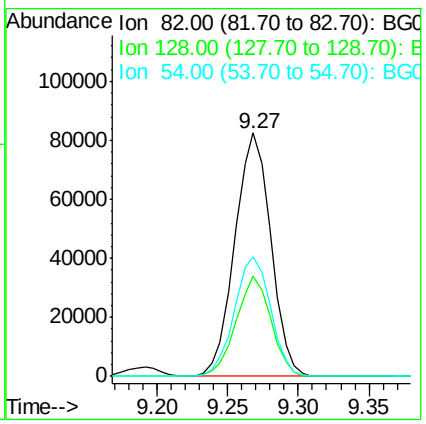


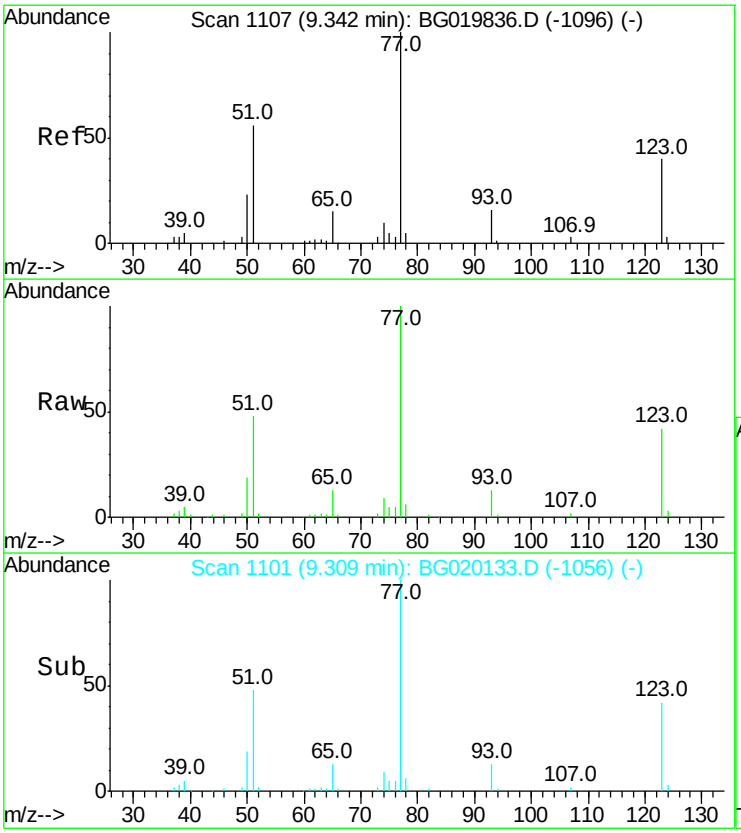
#23
Nitrobenzene-d5
Concen: 86.34 ng
RT: 9.27 min Scan# 1094
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 82 Resp: 147156

Ion	Ratio	Lower	Upper
82	100		
128	41.0	36.7	55.1
54	49.0	33.8	50.8

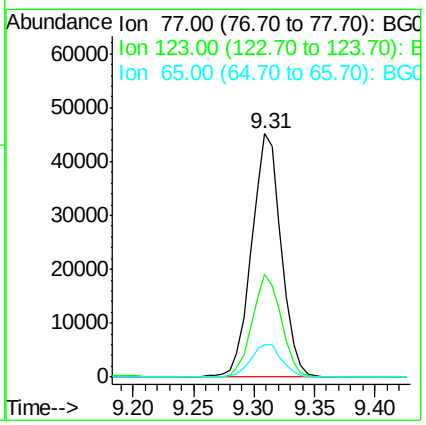


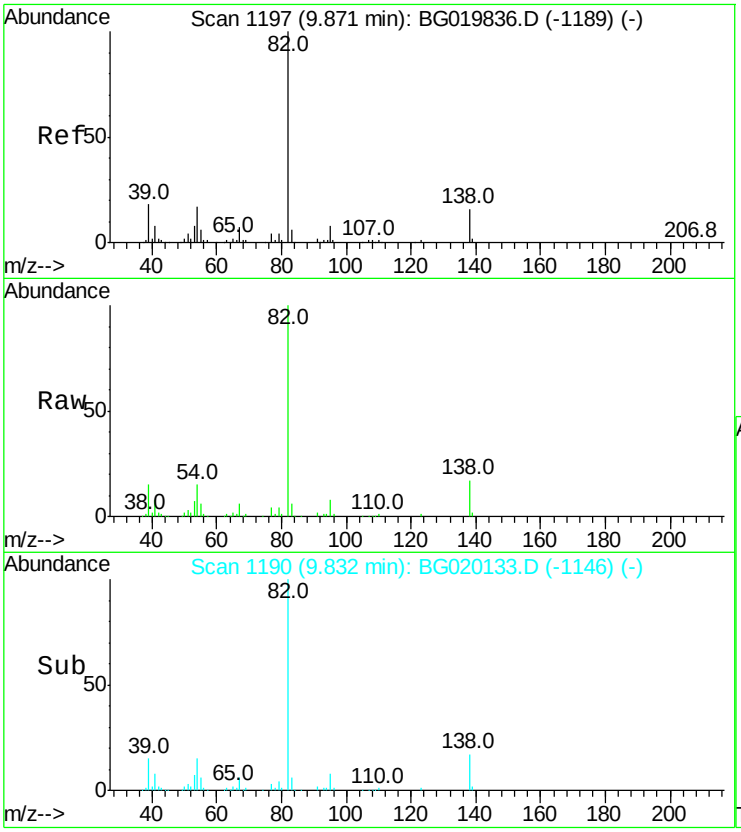


#24
Nitrobenzene
Concen: 41.42 ng
RT: 9.31 min Scan# 1101
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 77 Resp: 76572

Ion	Ratio	Lower	Upper
77	100		
123	42.2	38.2	57.2
65	13.1	10.6	16.0

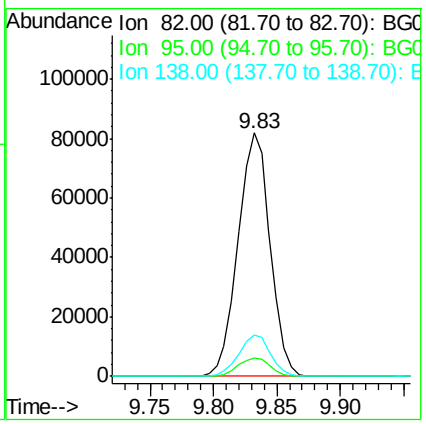




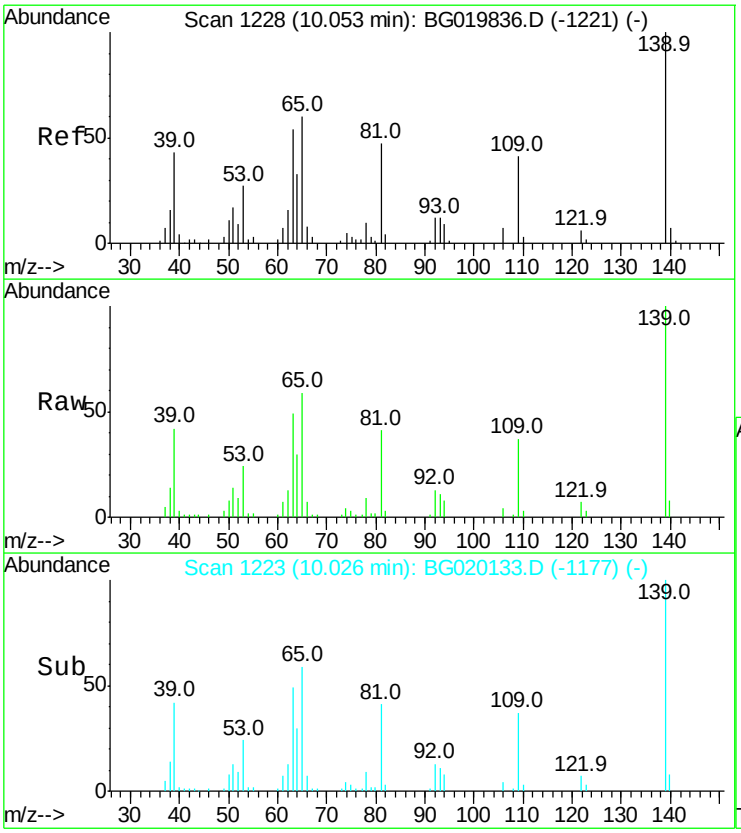
#25
Isophorone
Concen: 39.15 ng
RT: 9.83 min Scan# 1190
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 82 Resp: 143059

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.2	7.8
138	17.0	14.4	21.6



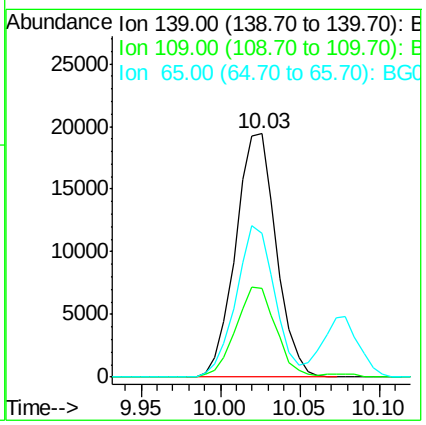
Instrument :
BNA_G
ClientSampleId :
PB87240BS

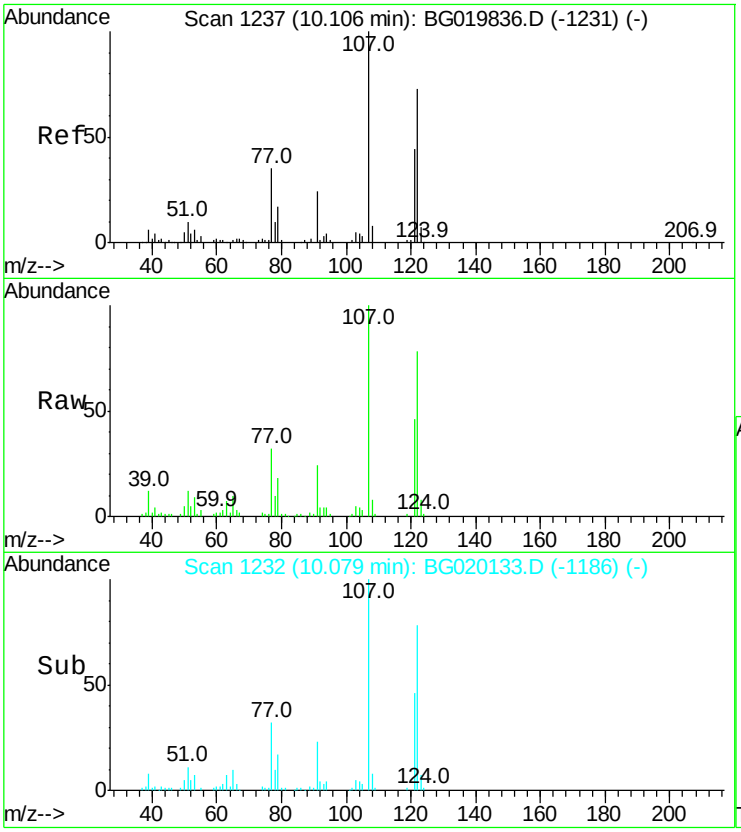


#26
2-Nitrophenol
Concen: 48.38 ng
RT: 10.03 min Scan# 1223
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:139 Resp: 34547

Ion	Ratio	Lower	Upper
139	100		
109	36.5	20.1	30.1#
65	59.1	34.1	51.1#



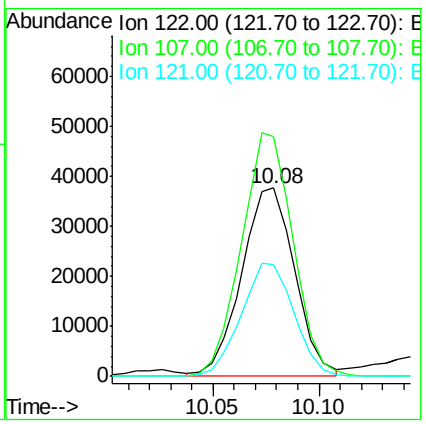


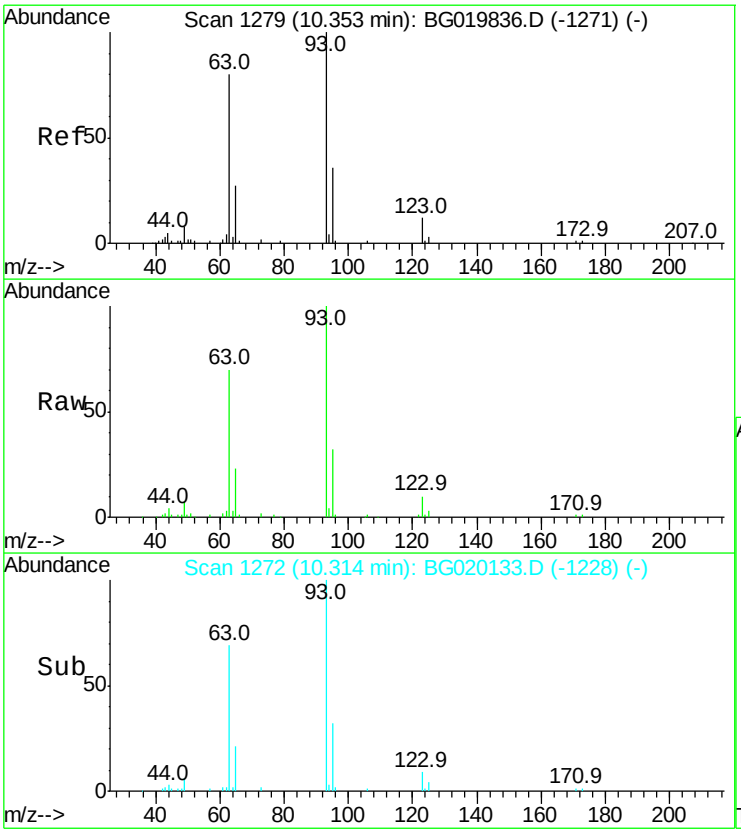
#27
2,4-Dimethylphenol
Concen: 44.31 ng
RT: 10.08 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:122 Resp: 65886

Ion	Ratio	Lower	Upper
122	100		
107	127.4	91.6	137.4
121	59.1	47.3	70.9

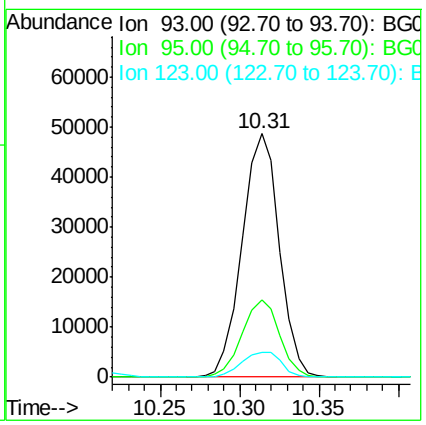


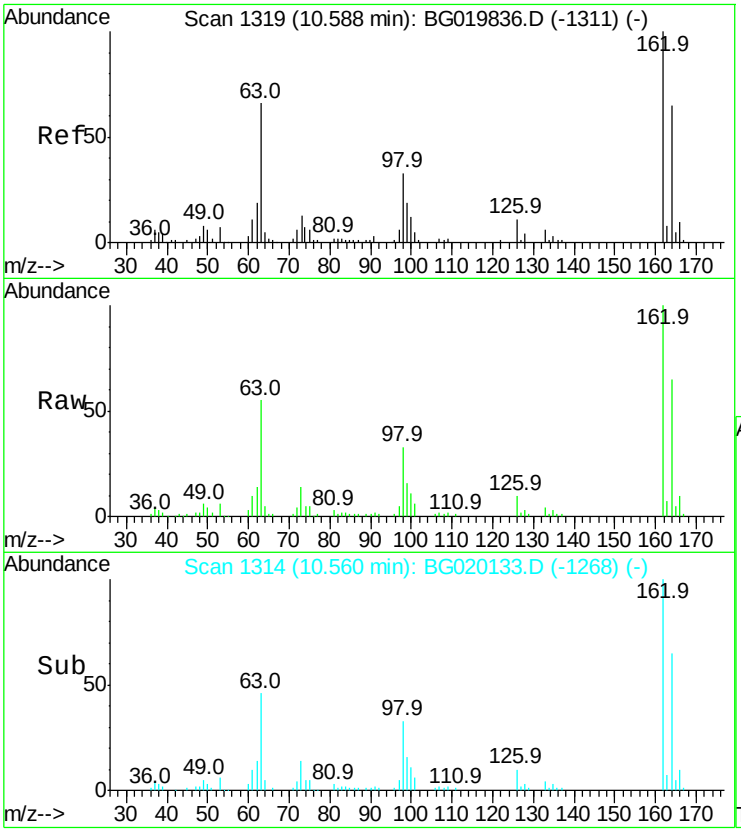


#28
bis(2-Chloroethoxy)methane
Concen: 44.41 ng
RT: 10.31 min Scan# 1272
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 93 Resp: 79291

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.7	38.5
123	10.0	8.6	12.8



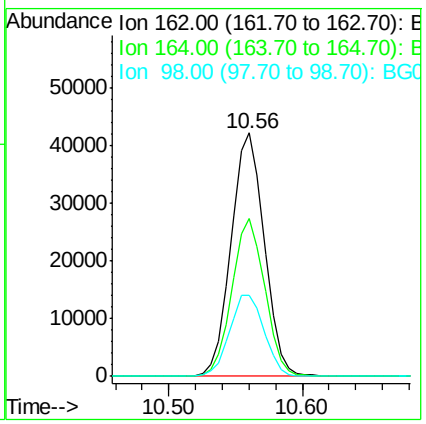


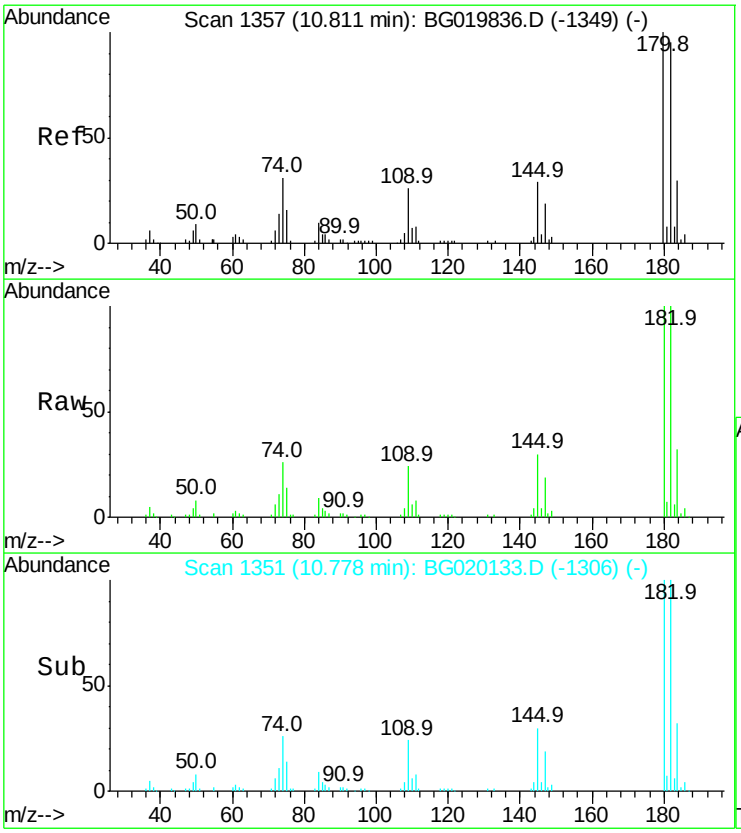
#29
2,4-Dichlorophenol
Concen: 47.81 ng
RT: 10.56 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:162 Resp: 72633

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.3	82.3
98	33.0	11.5	51.5

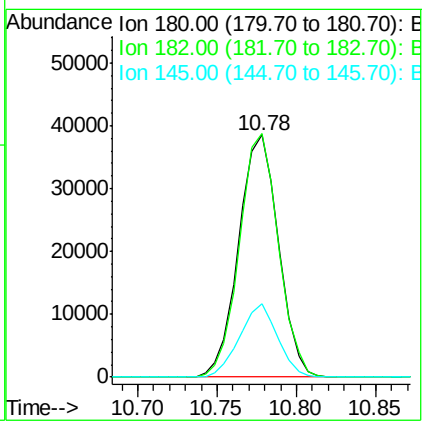


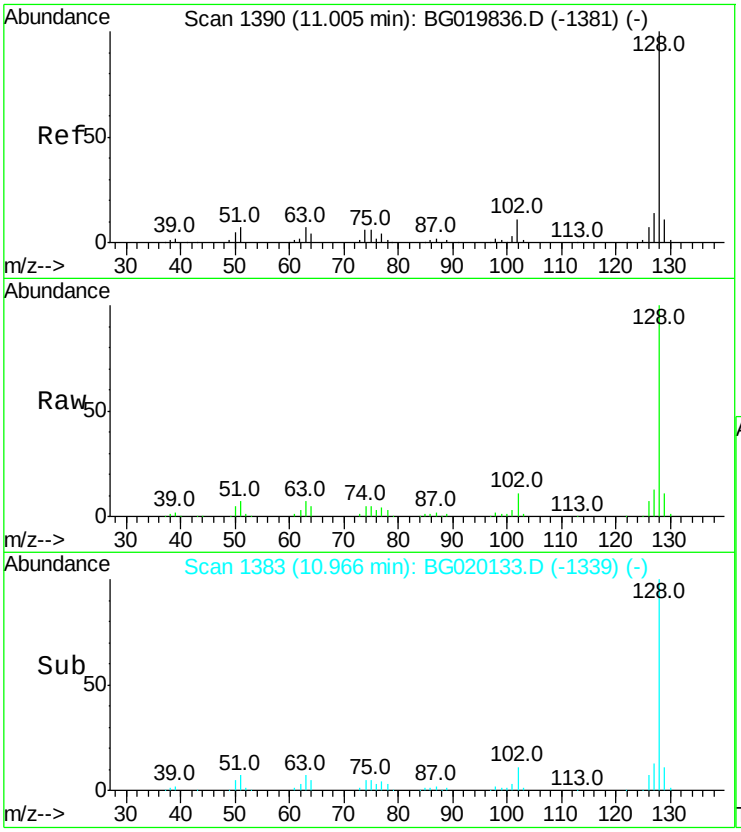


#30
1,2,4-Trichlorobenzene
Concen: 39.11 ng
RT: 10.78 min Scan# 1351
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:180 Resp: 67140

Ion	Ratio	Lower	Upper
180	100		
182	100.5	79.7	119.5
145	30.4	22.0	33.0



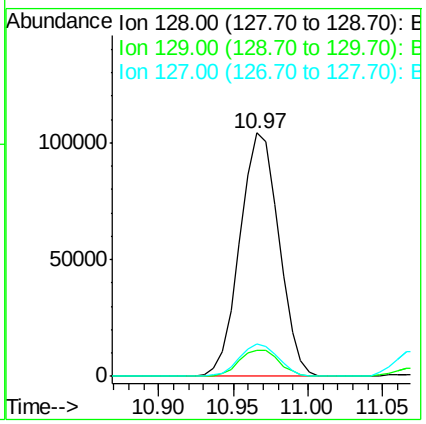


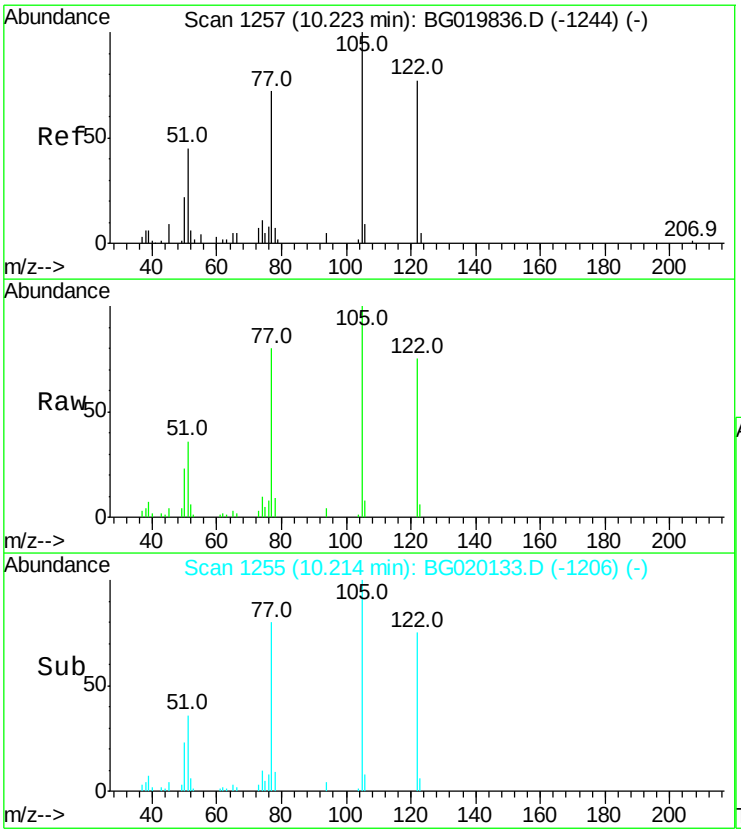
#31
Naphthalene
Concen: 40.45 ng
RT: 10.97 min Scan# 1383
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:128 Resp: 188492

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.5	12.7
127	13.1	10.6	16.0

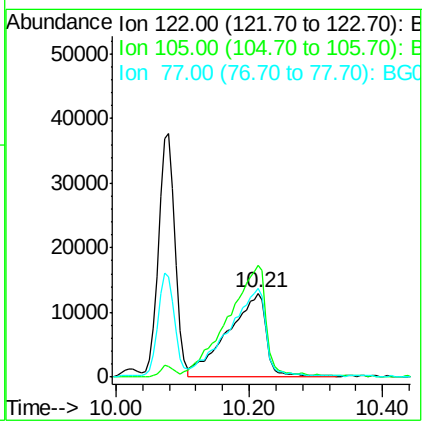


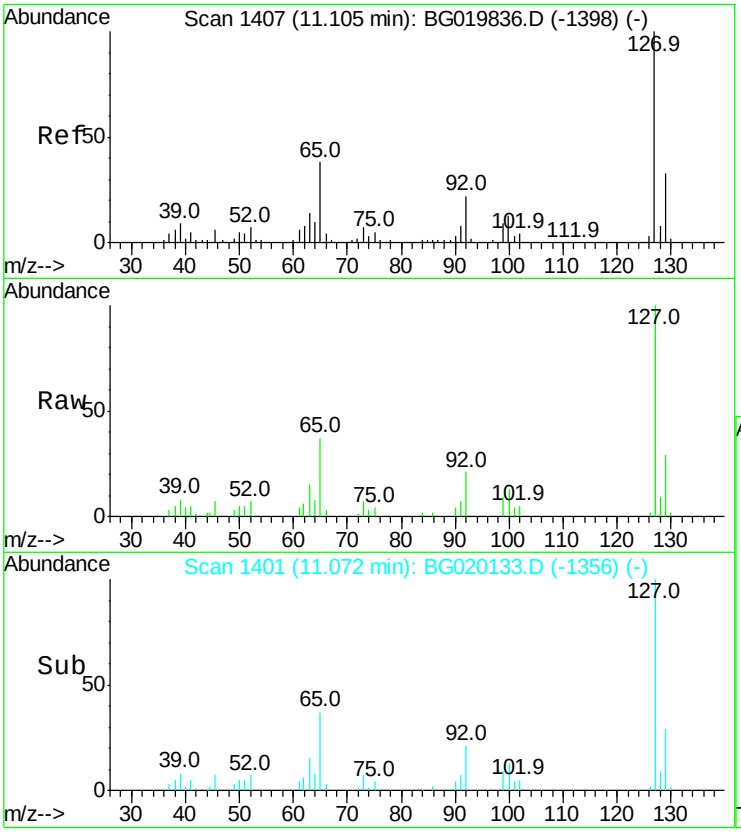


#32
Benzoic acid
Concen: 52.43 ng m
RT: 10.21 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:122 Resp: 53182

Ion	Ratio	Lower	Upper
122	100		
105	133.2	103.8	143.8
77	106.9	68.8	108.8



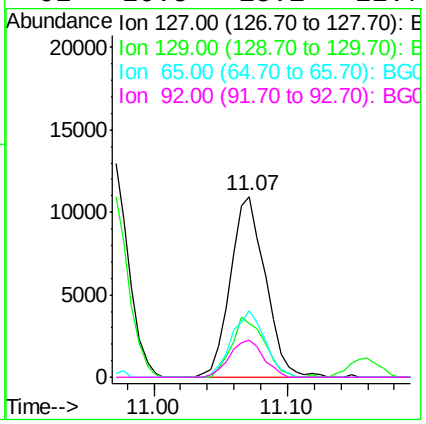


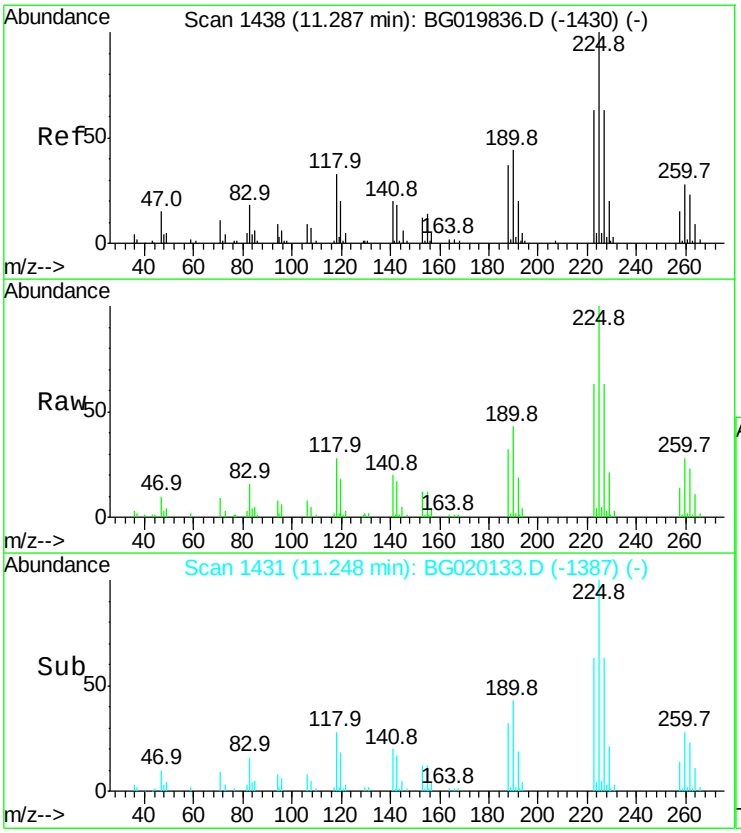
#33
4-Chloroaniline
Concen: 9.74 ng
RT: 11.07 min Scan# 1401
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:127 Resp: 20003

Ion	Ratio	Lower	Upper
127	100		
129	29.5	24.6	37.0
65	36.6	22.6	33.8#
92	20.5	15.1	22.7

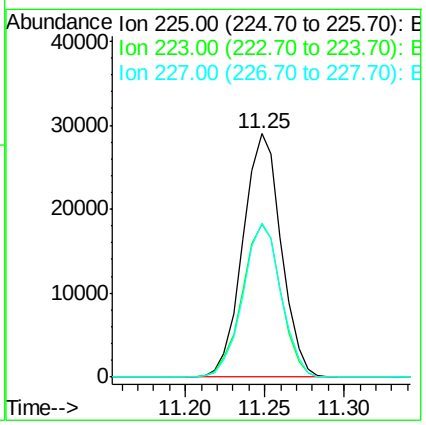


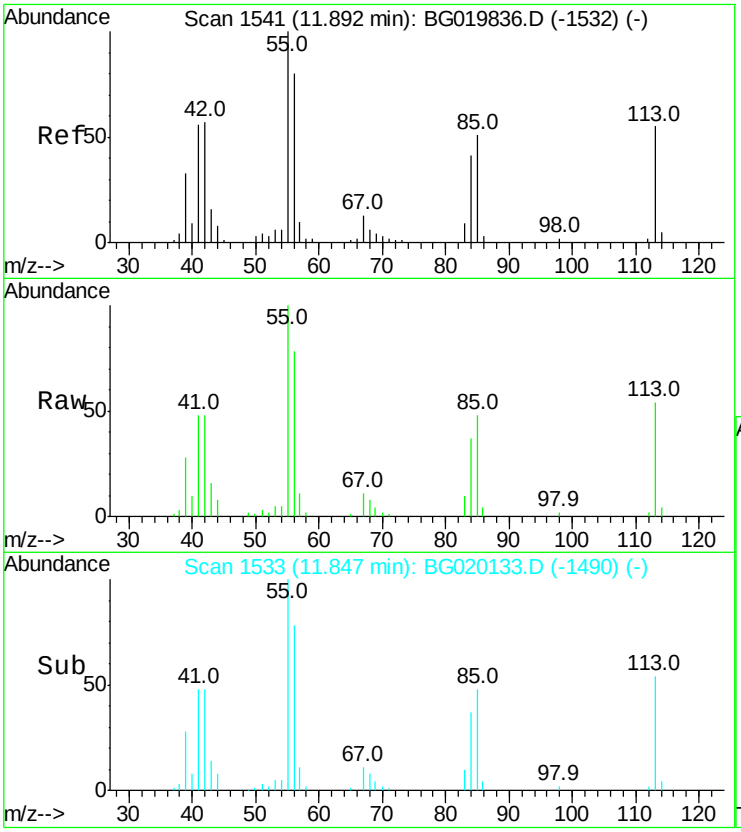


#34
Hexachlorobutadiene
Concen: 38.36 ng
RT: 11.25 min Scan# 1431
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:225 Resp: 48575

Ion	Ratio	Lower	Upper
225	100		
223	59.7	51.0	76.4
227	60.2	51.8	77.8



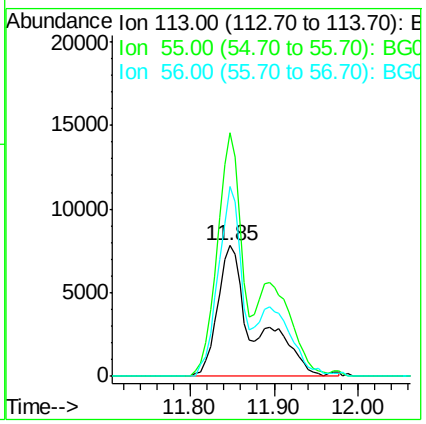


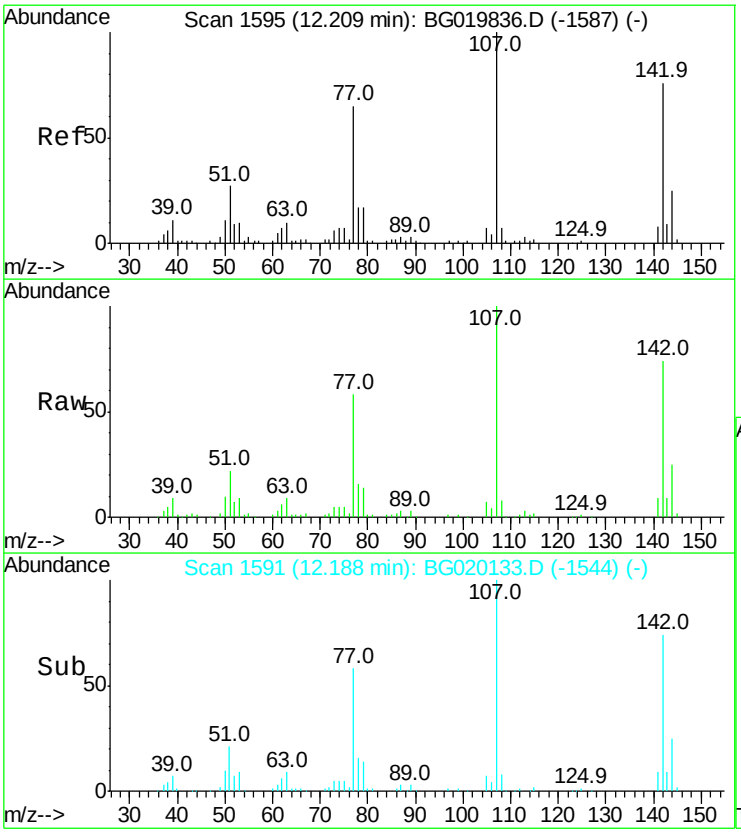
#35
Caprolactam
Concen: 43.31 ng m
RT: 11.85 min Scan# 1533
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:113 Resp: 24493

Ion	Ratio	Lower	Upper
113	100		
55	186.1	135.0	175.0#
56	144.6	83.4	123.4#

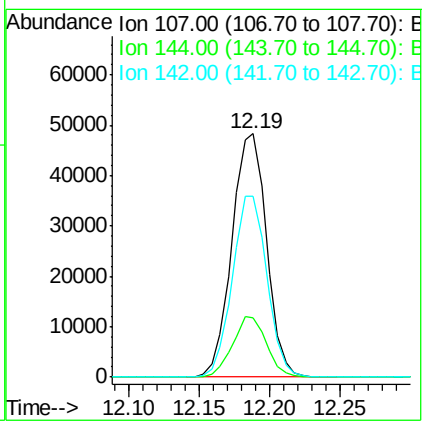


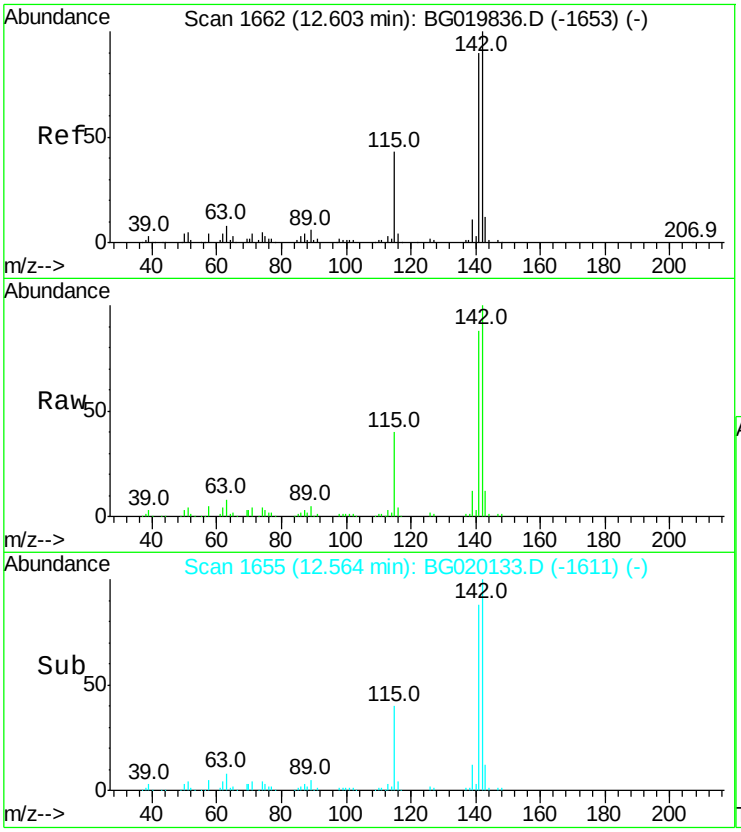


#36
4-Chloro-3-methylphenol
Concen: 43.75 ng
RT: 12.19 min Scan# 1591
Delta R.T. -0.02 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:107 Resp: 82772

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.6	31.0
142	74.3	62.6	93.8



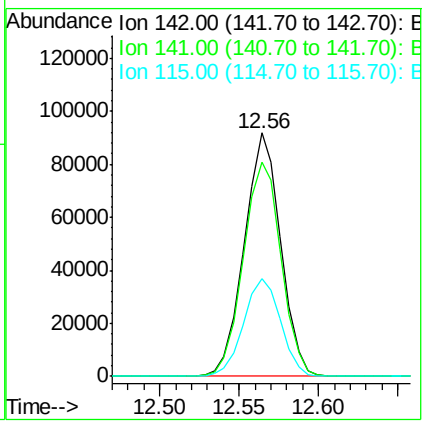


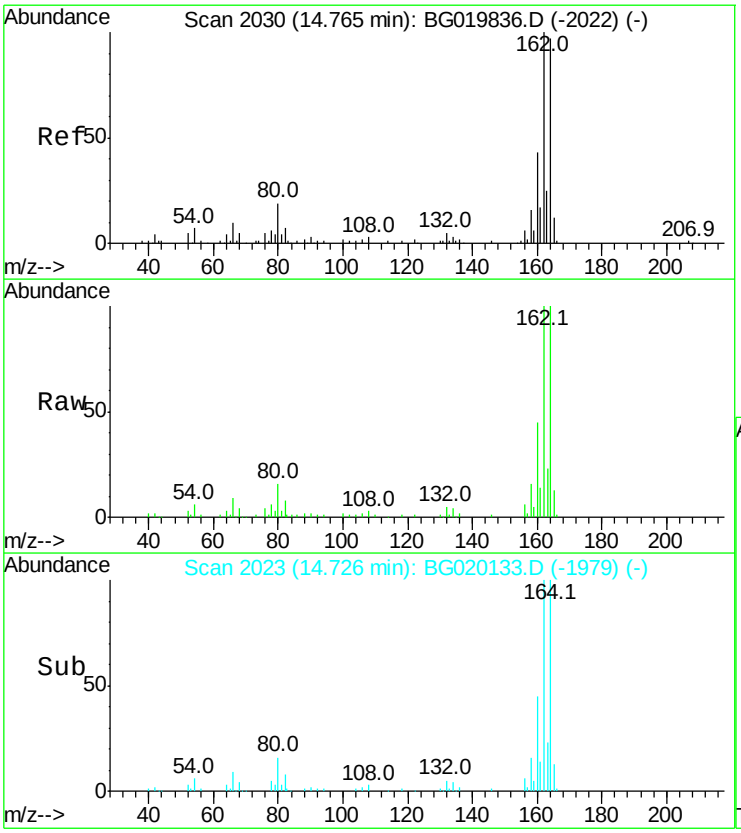
#37
2-Methylnaphthalene
Concen: 42.73 ng
RT: 12.56 min Scan# 1655
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:142 Resp: 145928

Ion	Ratio	Lower	Upper
142	100		
141	88.0	74.6	112.0
115	40.2	27.4	41.0

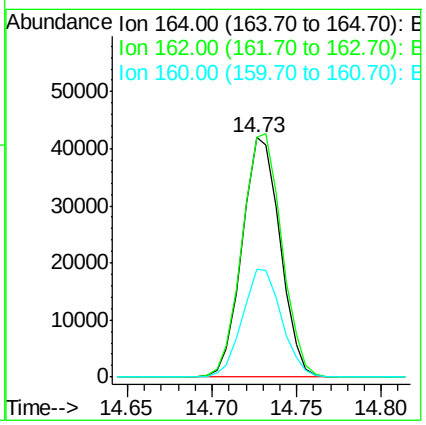


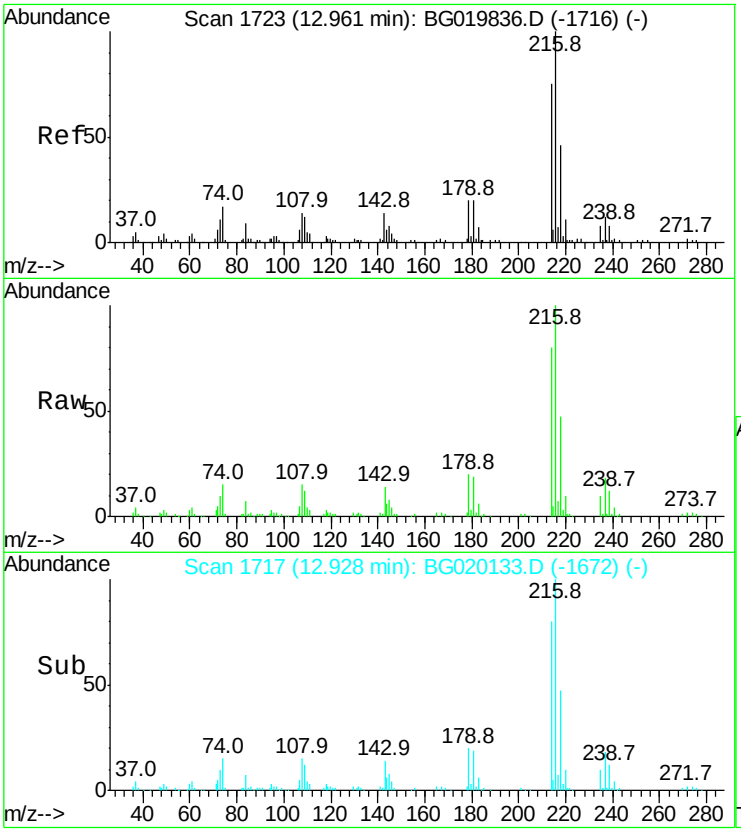


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.73 min Scan# 2023
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:164 Resp: 65862

Ion	Ratio	Lower	Upper
164	100		
162	100.3	78.8	118.2
160	44.9	36.4	54.6



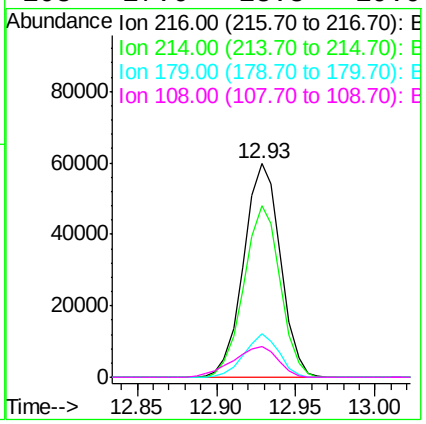


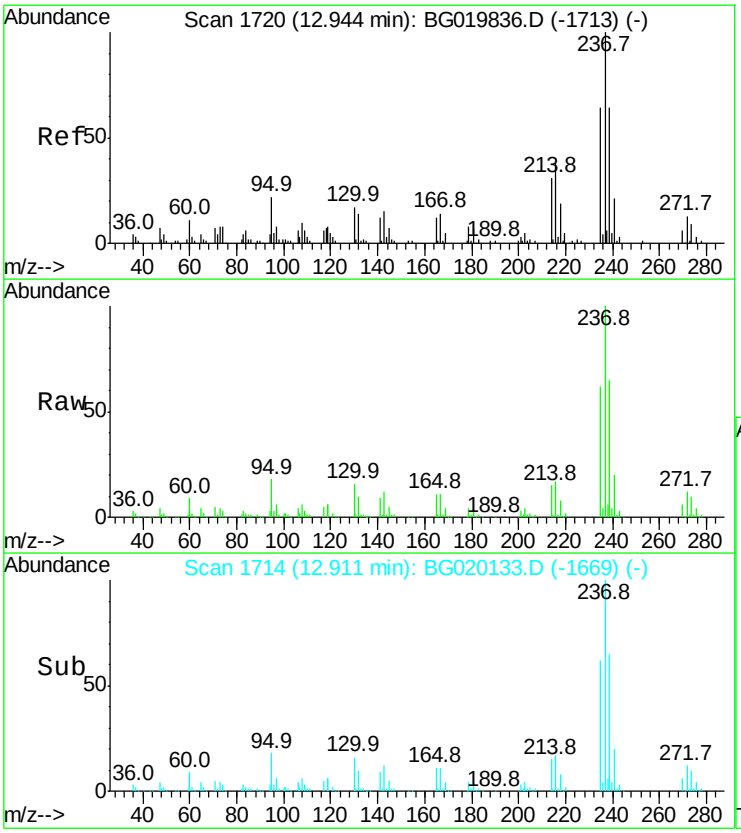
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.50 ng
RT: 12.93 min Scan# 1717
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:216 Resp: 96236

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.5	93.7
179	19.1	15.6	23.4
108	17.6	13.3	19.9

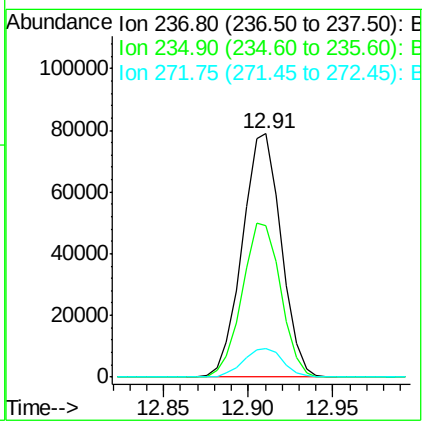


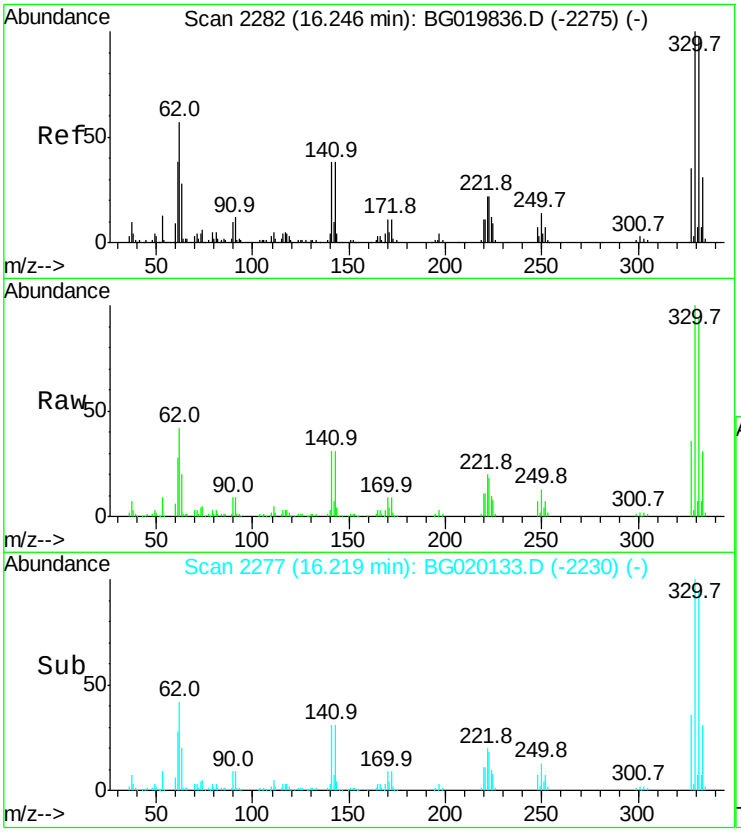


#40
Hexachlorocyclopentadiene
Concen: 88.36 ng
RT: 12.91 min Scan# 1714
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:237 Resp: 125928

Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.6	84.6
272	11.7	0.0	32.8



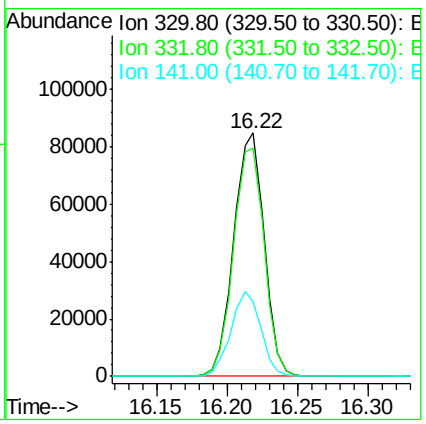


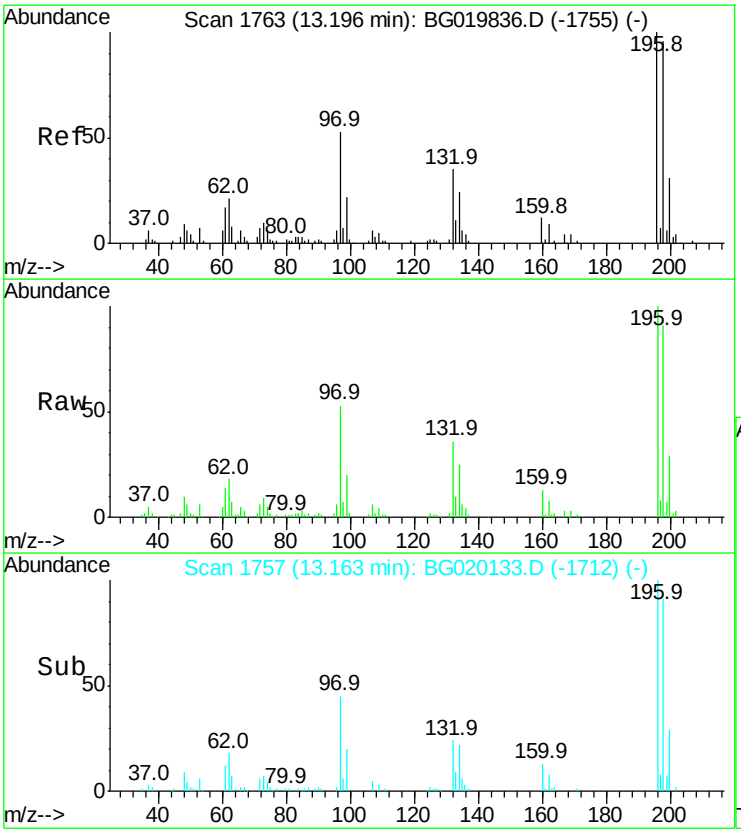
#41
2,4,6-Tribromophenol
Concen: 126.39 ng
RT: 16.22 min Scan# 2277
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:330 Resp: 127372

Ion	Ratio	Lower	Upper
330	100		
332	95.3	78.1	117.1
141	34.3	28.2	42.2

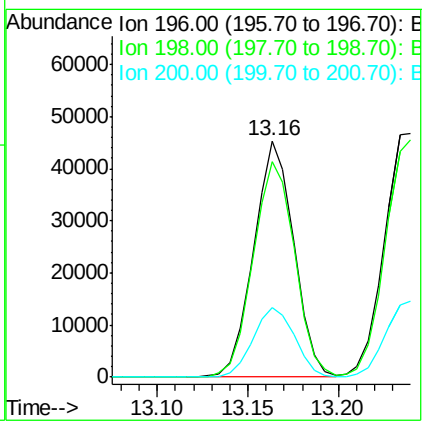


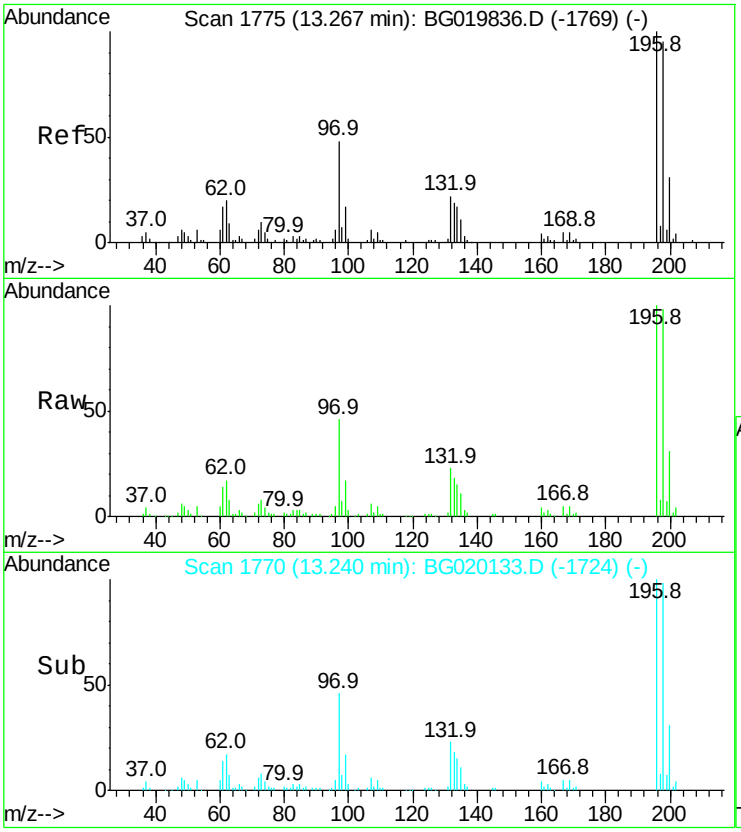


#42
2,4,6-Trichlorophenol
Concen: 42.09 ng
RT: 13.16 min Scan# 1757
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:196 Resp: 69653

Ion	Ratio	Lower	Upper
196	100		
198	91.2	74.7	112.1
200	29.2	24.1	36.1



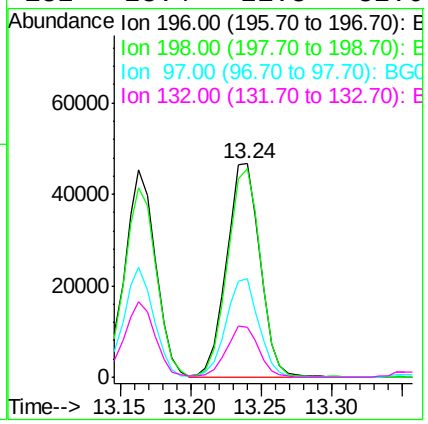


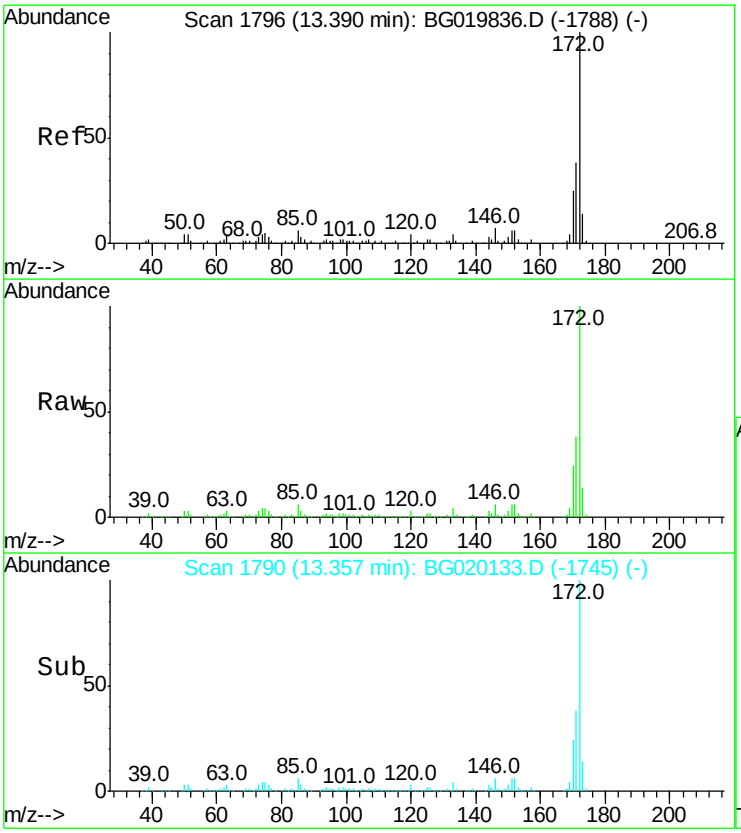
#43
2,4,5-Trichlorophenol
Concen: 44.27 ng
RT: 13.24 min Scan# 1770
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:196 Resp: 77419

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.2	112.8
97	46.3	34.2	51.2
132	23.4	21.8	32.6

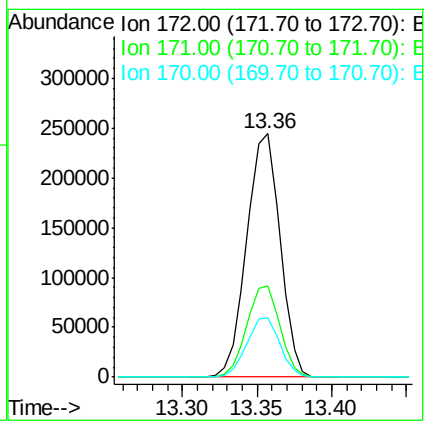


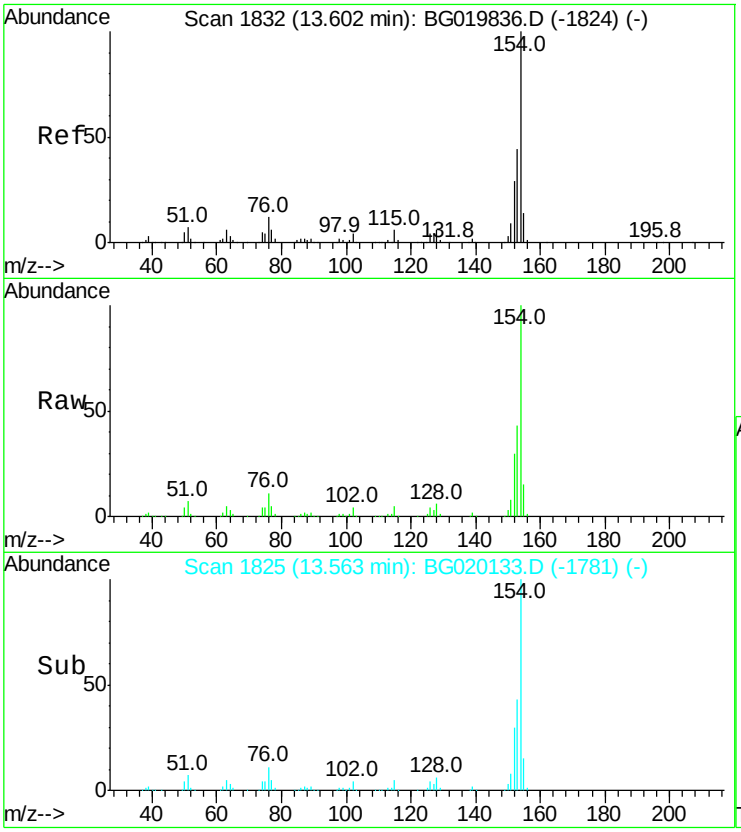


#44
2-Fluorobiphenyl
Concen: 78.11 ng
RT: 13.36 min Scan# 1790
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:172 Resp: 376796

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.0	43.6
170	24.2	19.9	29.9



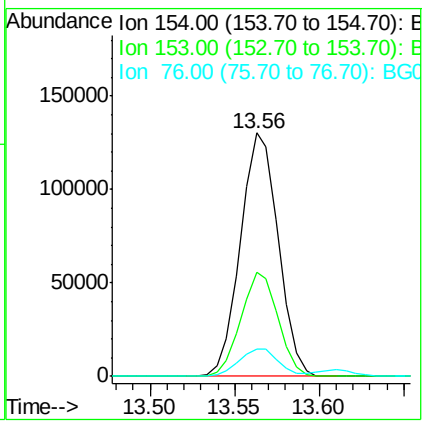


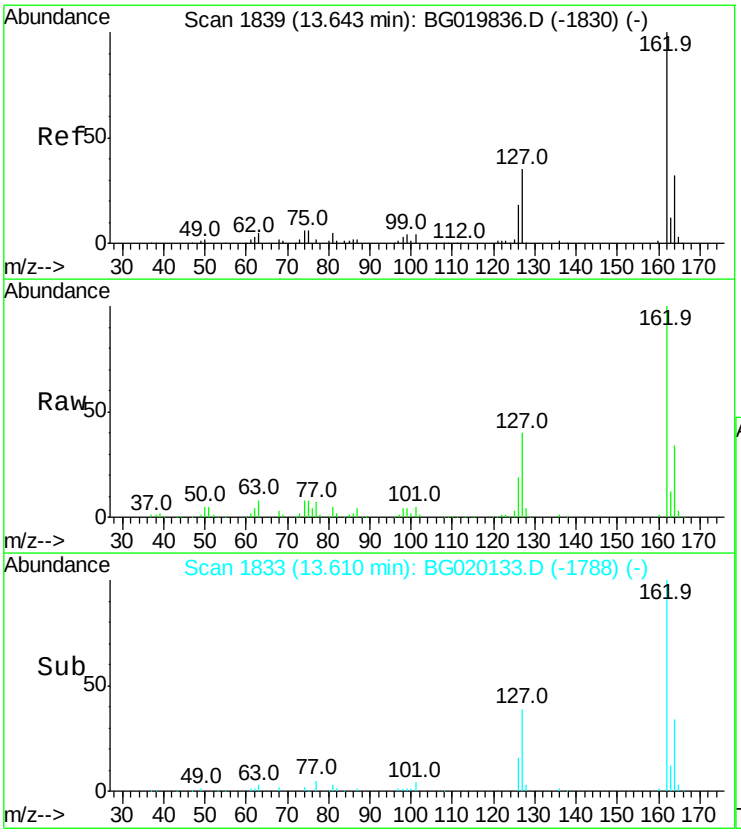
#45
1,1'-Biphenyl
Concen: 37.44 ng
RT: 13.56 min Scan# 1825
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:154 Resp: 202363

Ion	Ratio	Lower	Upper
154	100		
153	42.7	21.9	61.9
76	11.4	0.0	33.2

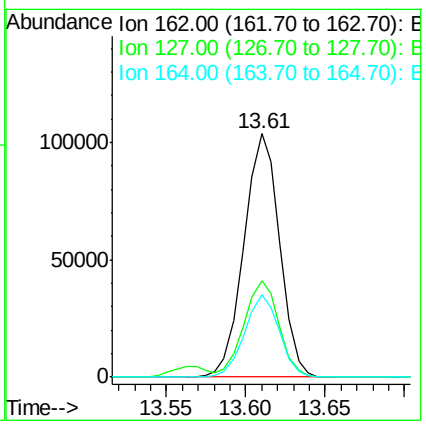


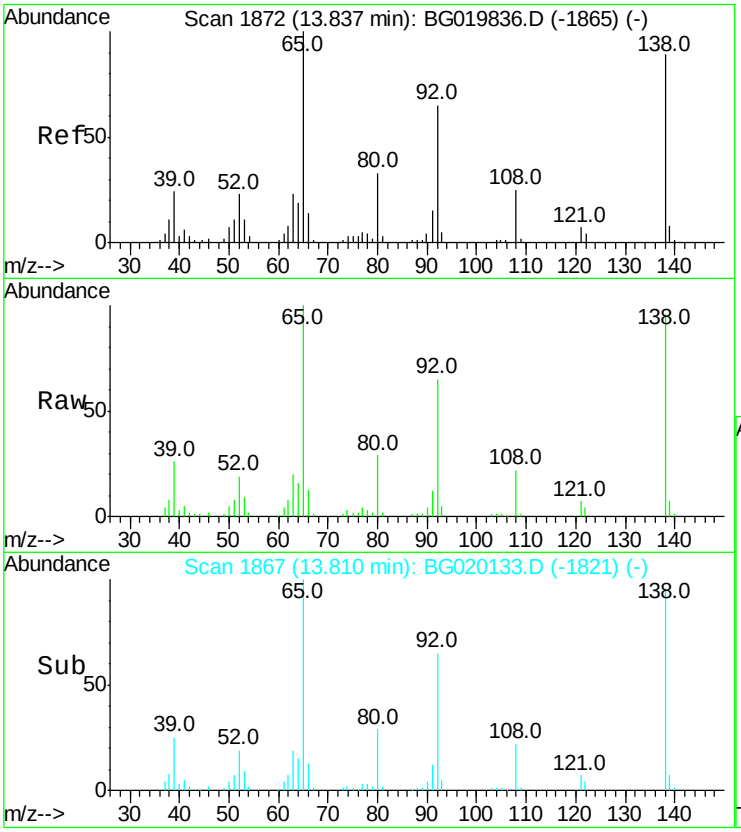


#46
2-Chloronaphthalene
Concen: 38.89 ng
RT: 13.61 min Scan# 1833
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:162 Resp: 162047

Ion	Ratio	Lower	Upper
162	100		
127	39.8	28.3	42.5
164	34.1	27.4	41.0



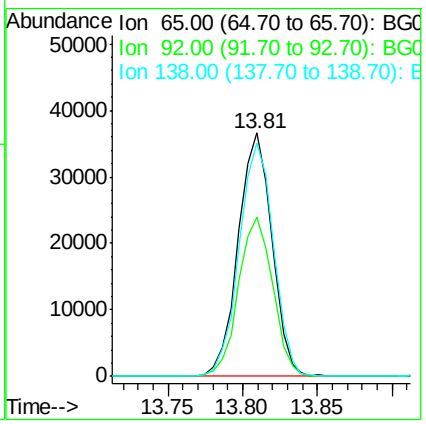


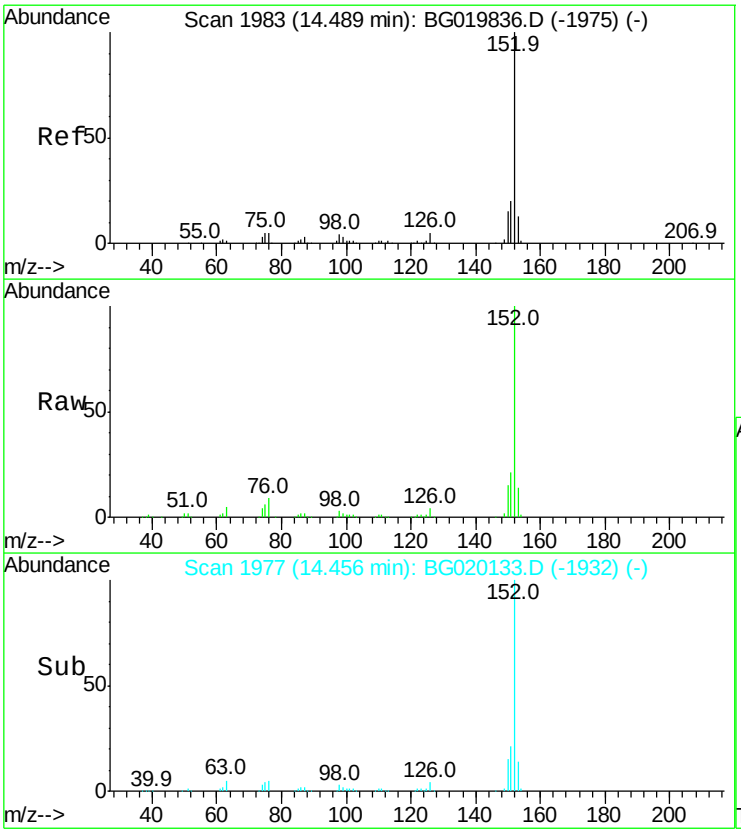
#47
2-Nitroaniline
Concen: 43.47 ng
RT: 13.81 min Scan# 1867
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion: 65 Resp: 57205

Ion	Ratio	Lower	Upper
65	100		
92	65.4	54.8	82.2
138	95.8	89.6	134.4

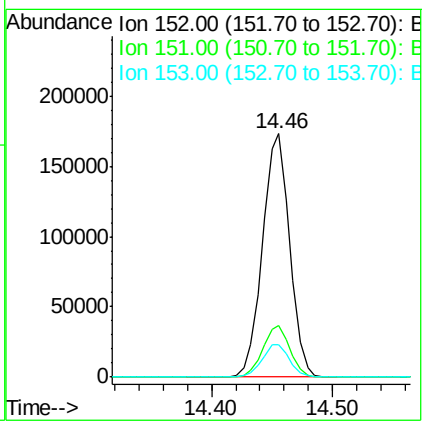


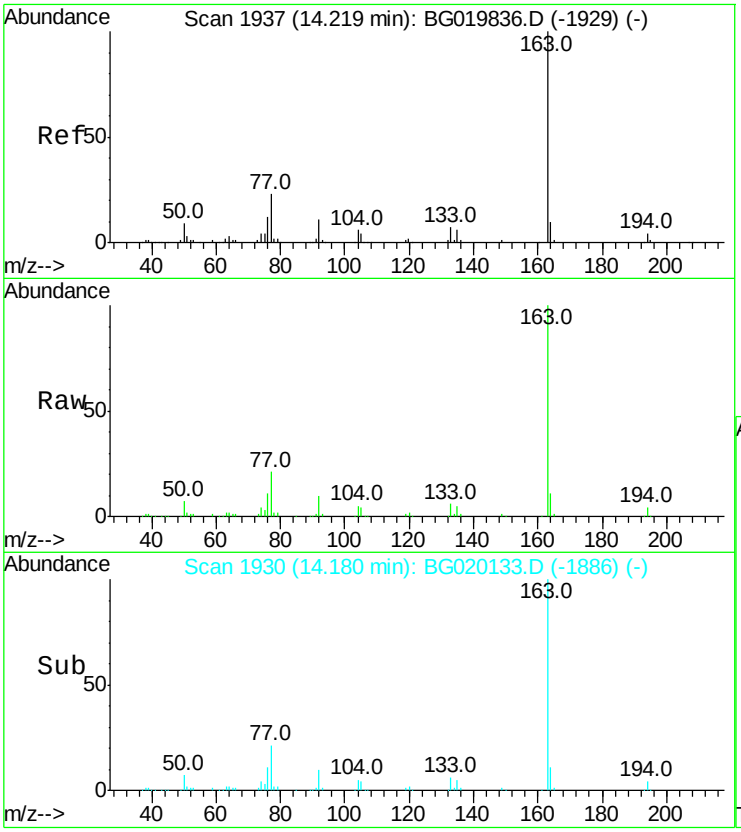


#48
Acenaphthylene
Concen: 38.24 ng
RT: 14.46 min Scan# 1977
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:152 Resp: 271337

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	13.5	10.4	15.6



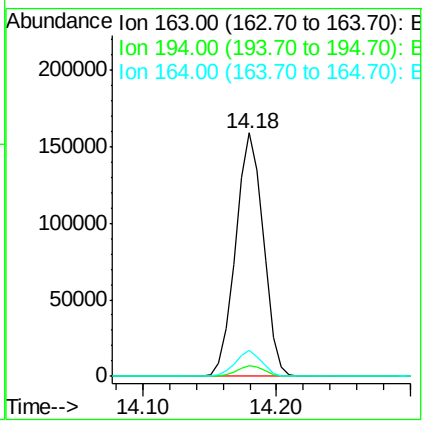


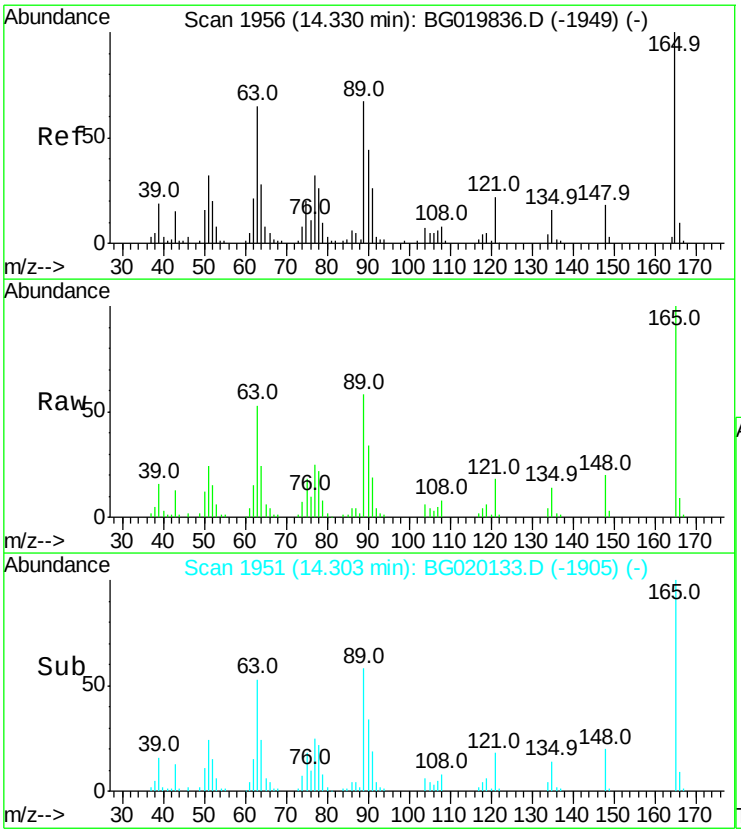
#49
Dimethylphthalate
Concen: 38.58 ng
RT: 14.18 min Scan# 1930
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:163 Resp: 228564

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.9	8.8	13.2

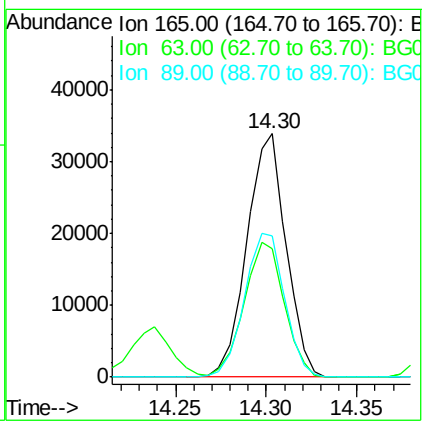


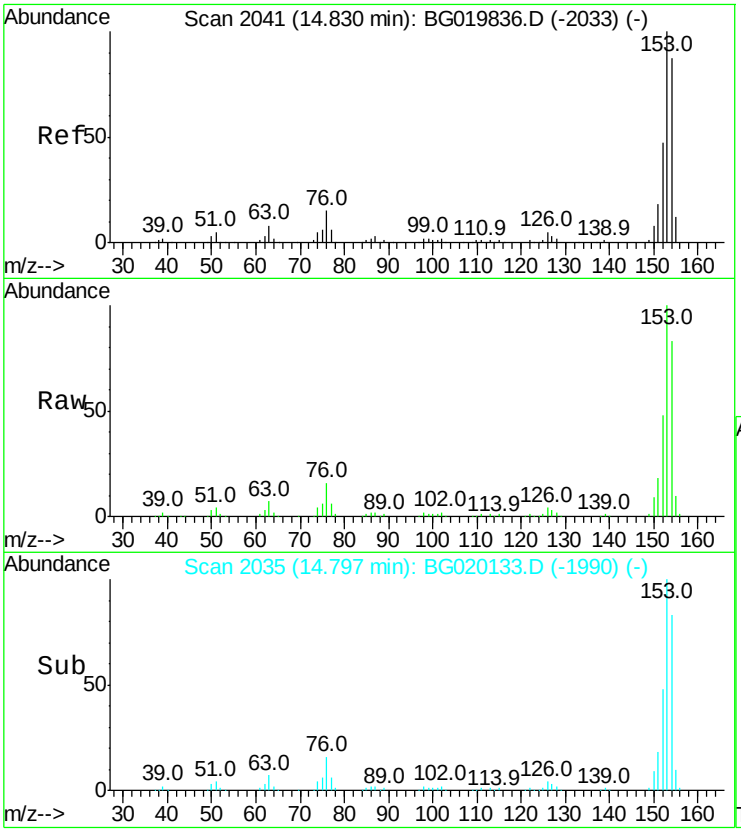


#50
2,6-Dinitrotoluene
Concen: 45.57 ng
RT: 14.30 min Scan# 1951
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:165 Resp: 50759

Ion	Ratio	Lower	Upper
165	100		
63	52.5	35.7	53.5
89	58.2	39.7	59.5



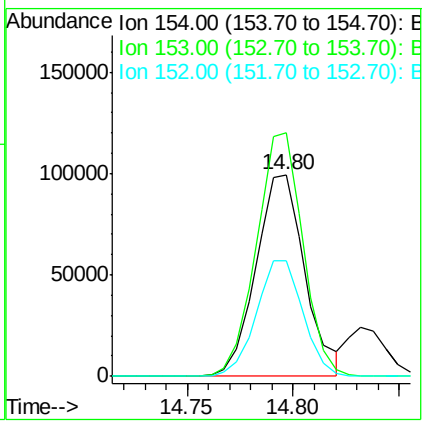


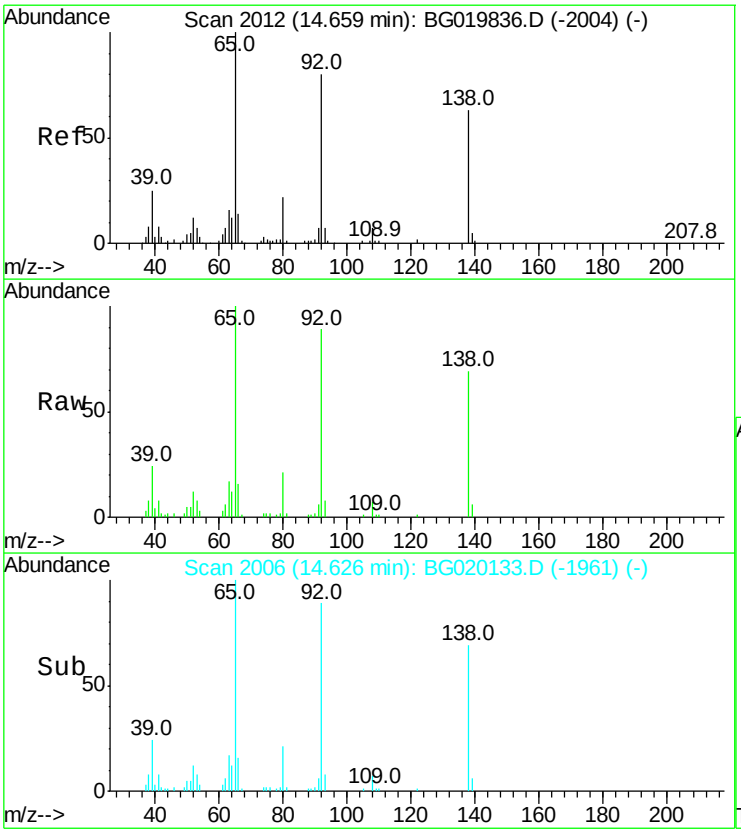
#51
Acenaphthene
Concen: 37.11 ng
RT: 14.80 min Scan# 2035
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:154 Resp: 159798

Ion	Ratio	Lower	Upper
154	100		
153	120.7	92.9	139.3
152	57.5	45.8	68.8

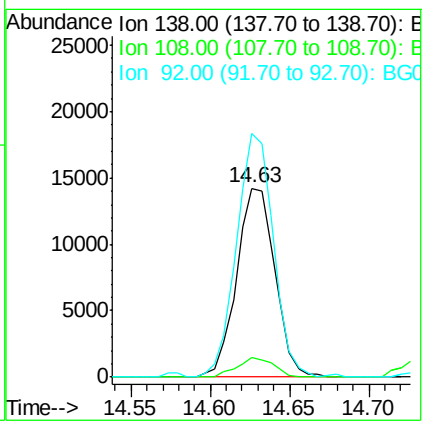


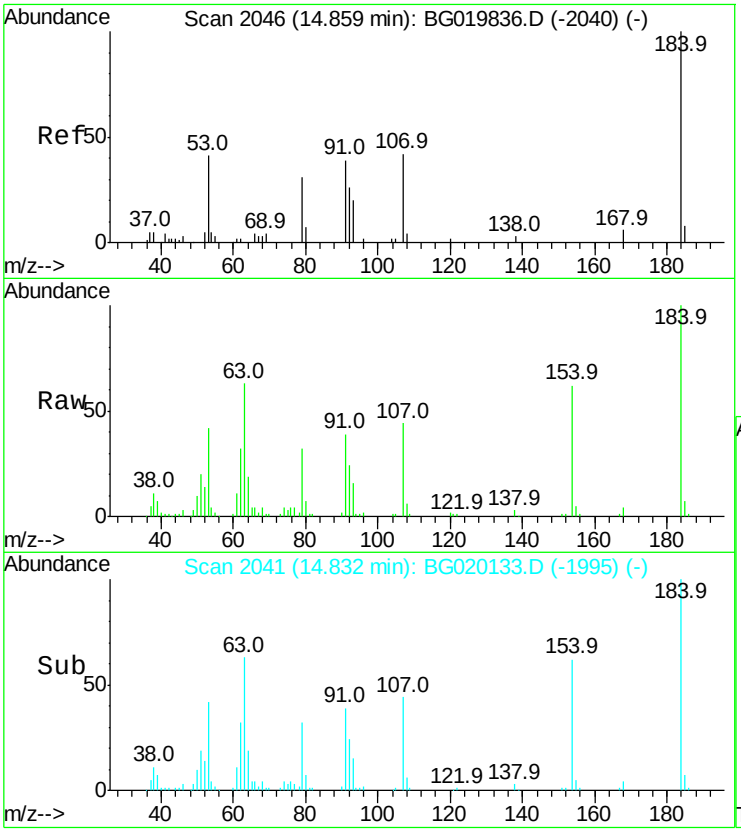


#52
3-Nitroaniline
Concen: 20.53 ng
RT: 14.63 min Scan# 2006
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:138 Resp: 23761

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.9	11.9
92	128.8	94.2	141.4



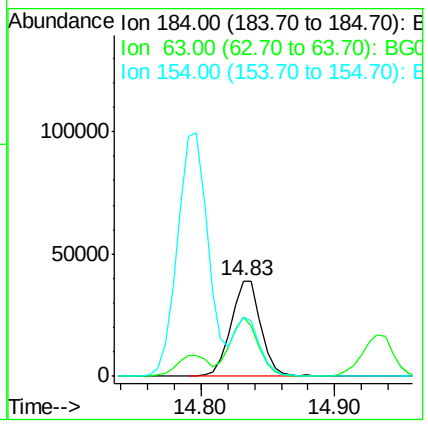


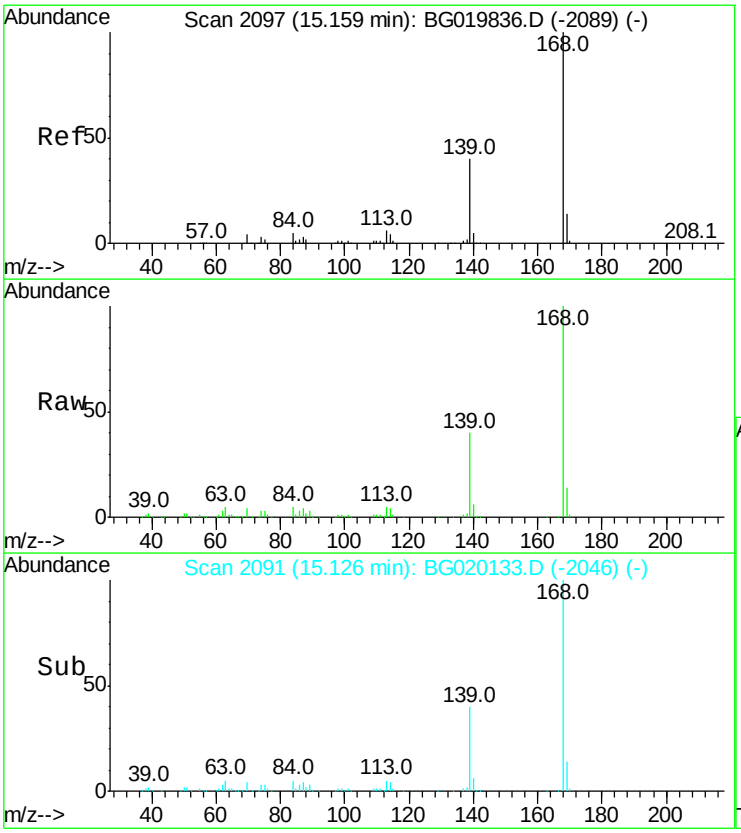
#53
2,4-Dinitrophenol
Concen: 100.72 ng
RT: 14.83 min Scan# 2041
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:184 Resp: 61312

Ion	Ratio	Lower	Upper
184	100		
63	62.6	42.7	64.1
154	62.3	44.3	66.5

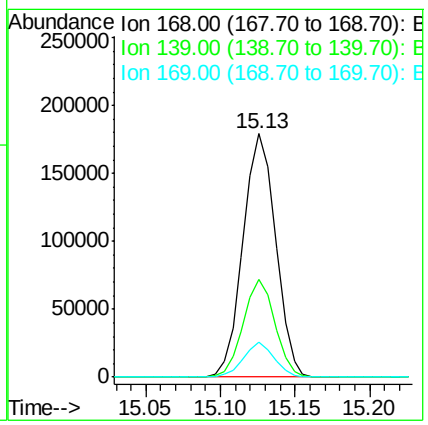


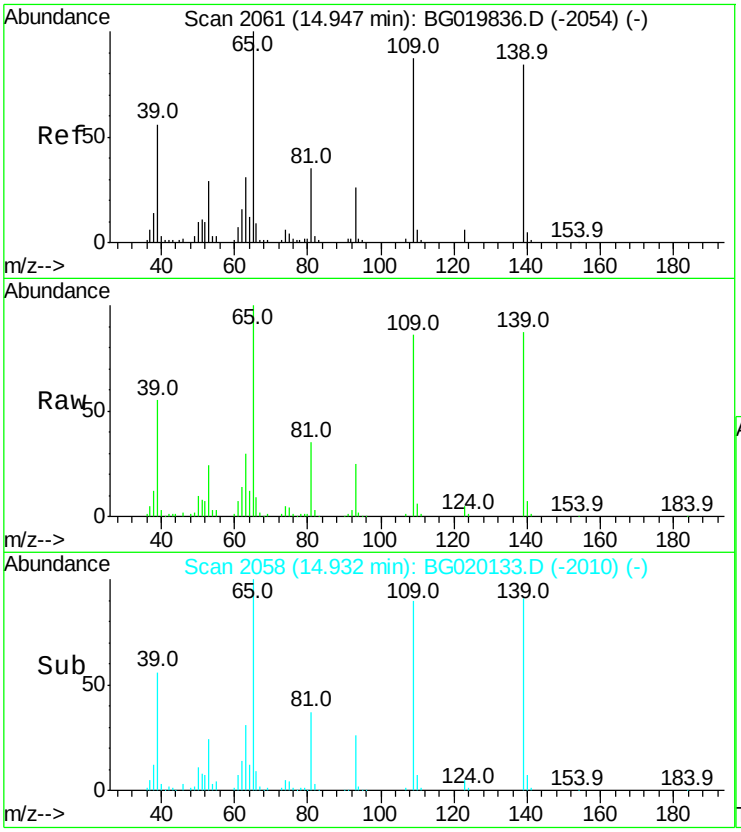


#54
Dibenzofuran
Concen: 42.37 ng
RT: 15.13 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:168 Resp: 271433

Ion	Ratio	Lower	Upper
168	100		
139	40.2	27.4	41.0
169	14.2	11.0	16.4



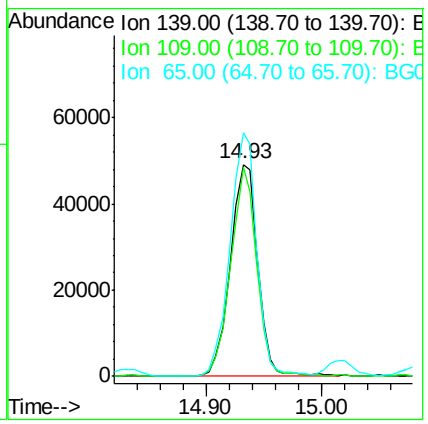


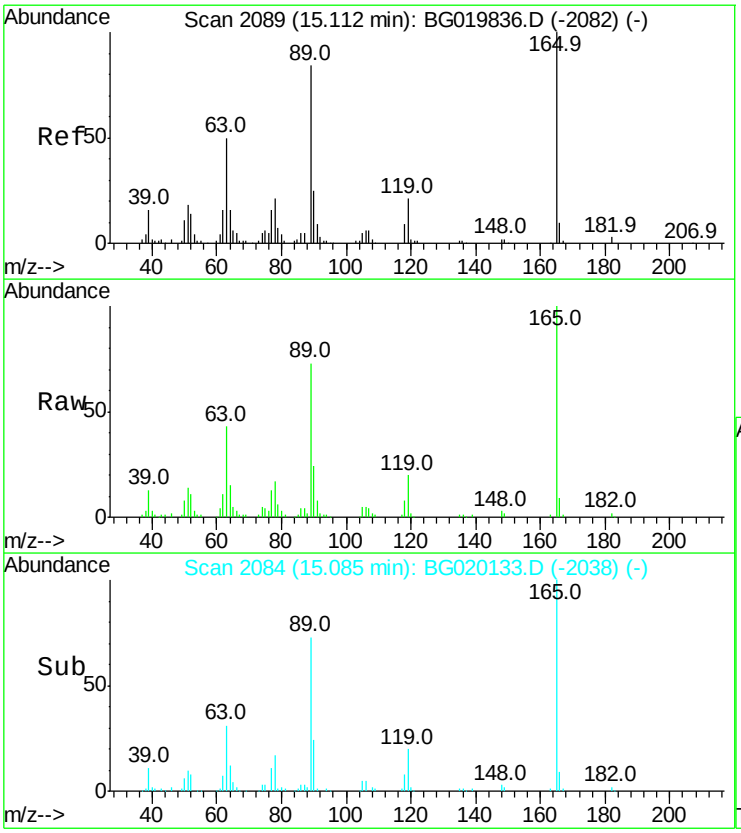
#55
4-Nitrophenol
Concen: 80.20 ng
RT: 14.93 min Scan# 2058
Delta R.T. -0.02 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:139 Resp: 80833

Ion	Ratio	Lower	Upper
139	100		
109	98.5	43.2	83.2#
65	114.9	67.8	107.8#

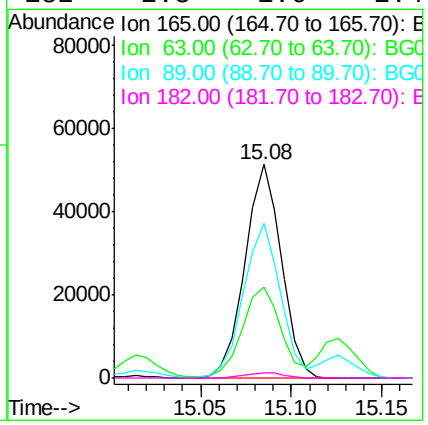


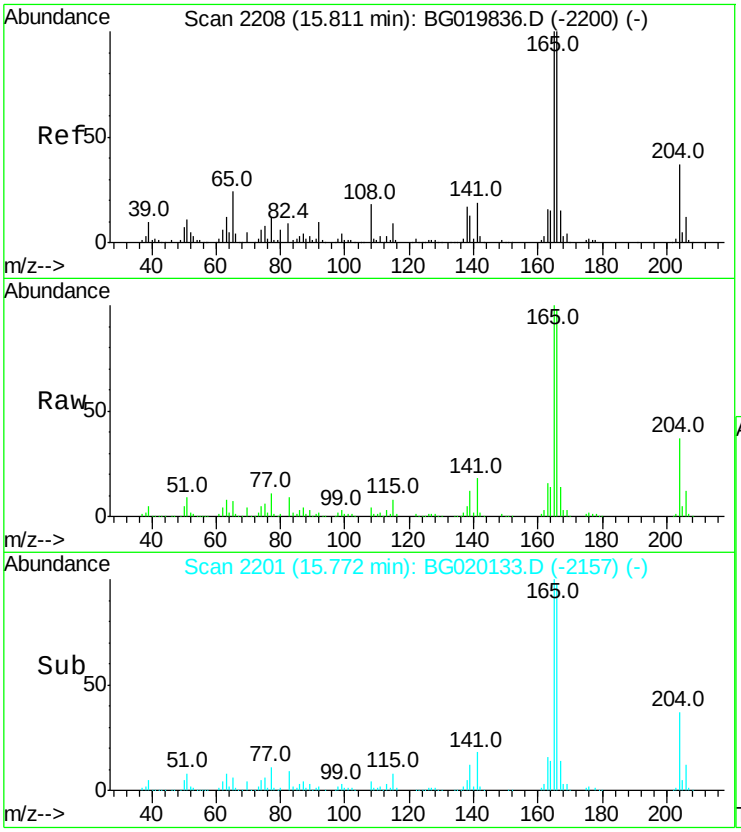


#56
2,4-Dinitrotoluene
Concen: 46.51 ng
RT: 15.08 min Scan# 2084
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:165 Resp: 72279

Ion	Ratio	Lower	Upper
165	100		
63	42.6	31.0	46.4
89	72.6	54.4	81.6
182	2.3	1.6	2.4



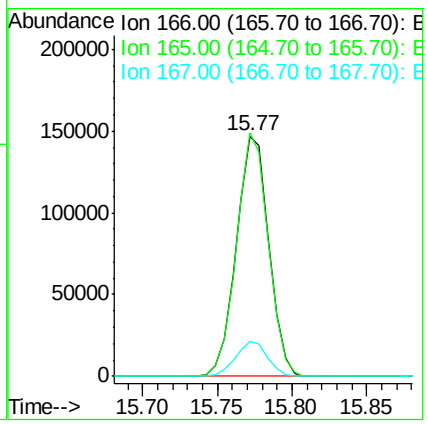


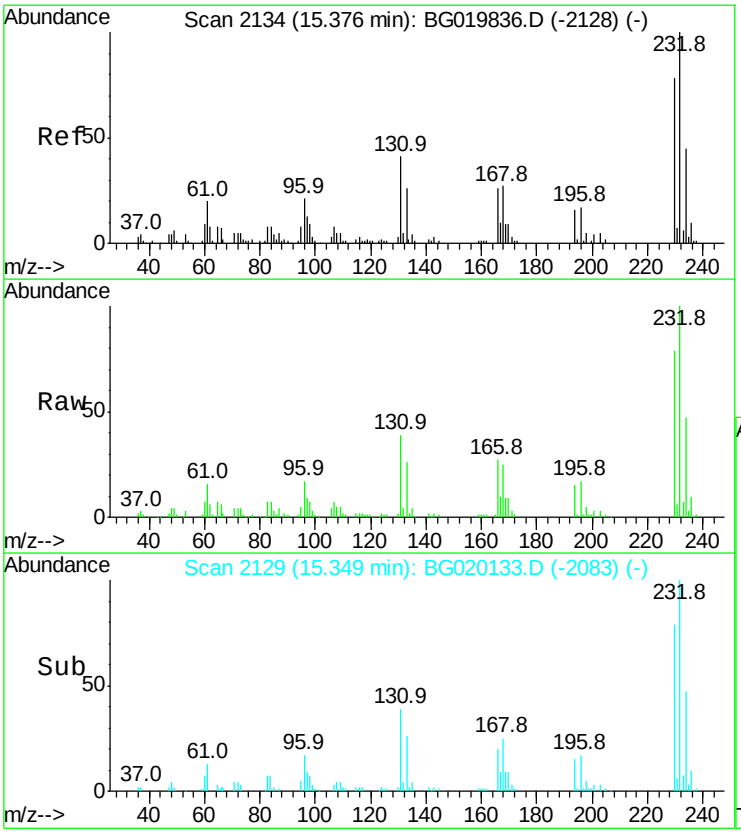
#57
Fluorene
Concen: 38.52 ng
RT: 15.77 min Scan# 2201
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:166 Resp: 220854

Ion	Ratio	Lower	Upper
166	100		
165	101.5	80.0	120.0
167	14.3	11.1	16.7

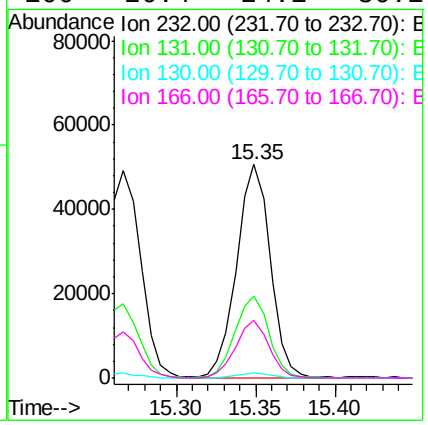


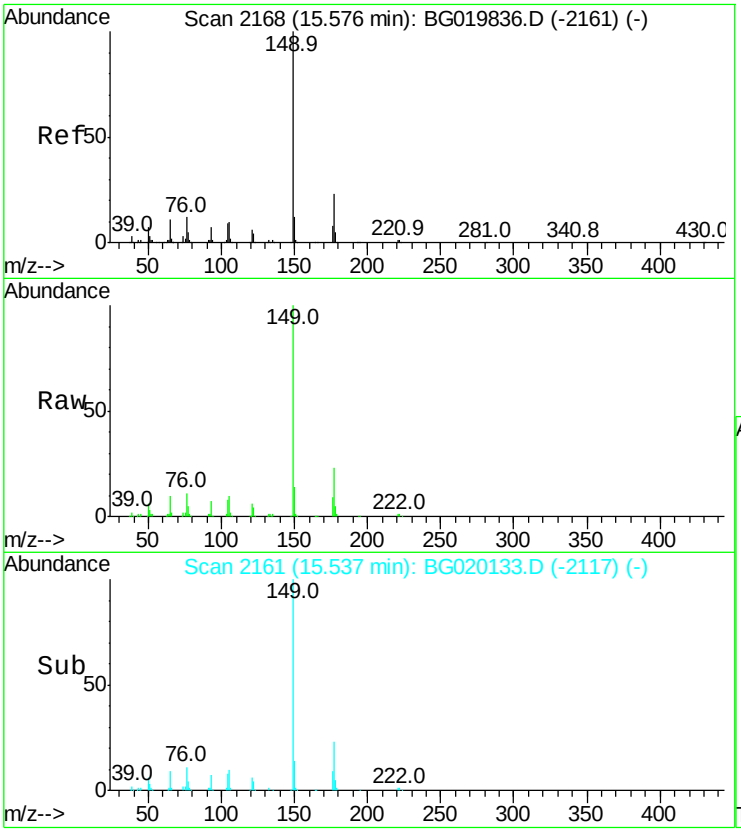


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.32 ng
RT: 15.35 min Scan# 2129
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:232 Resp: 74977

Ion	Ratio	Lower	Upper
232	100		
131	38.6	33.0	49.6
130	2.1	2.0	3.0
166	26.4	24.1	36.1



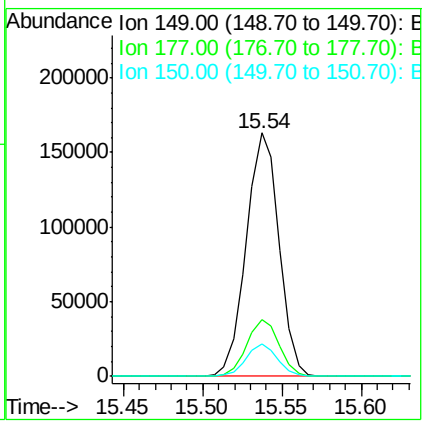


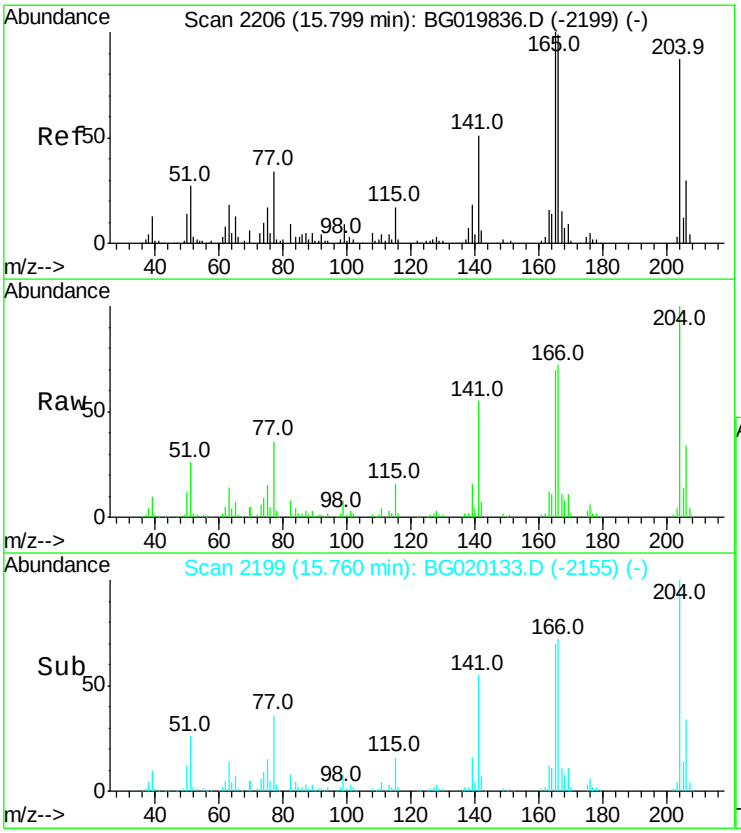
#59
Diethylphthalate
Concen: 36.39 ng
RT: 15.54 min Scan# 2161
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:149 Resp: 233311

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.6	29.4
150	13.5	10.2	15.2

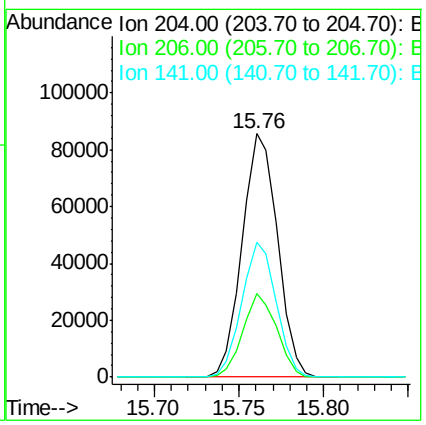


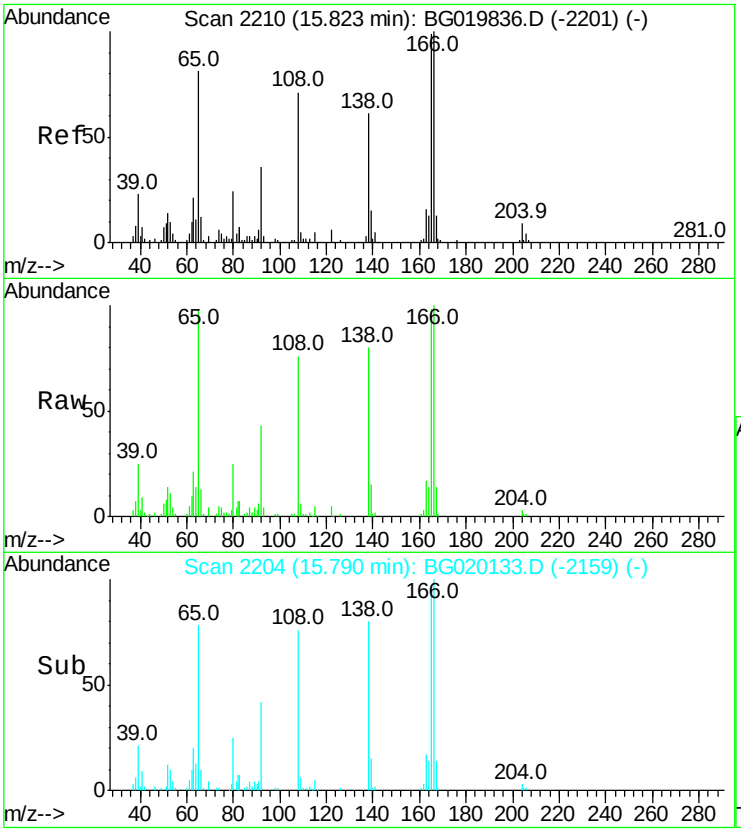


#60
4-Chlorophenyl-phenylether
Concen: 37.93 ng
RT: 15.76 min Scan# 2199
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:204 Resp: 124862

Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.3	42.5
141	55.4	44.0	66.0



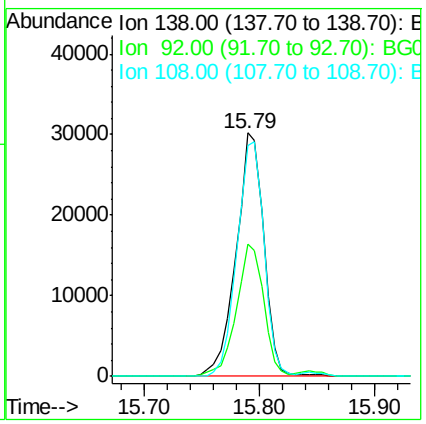


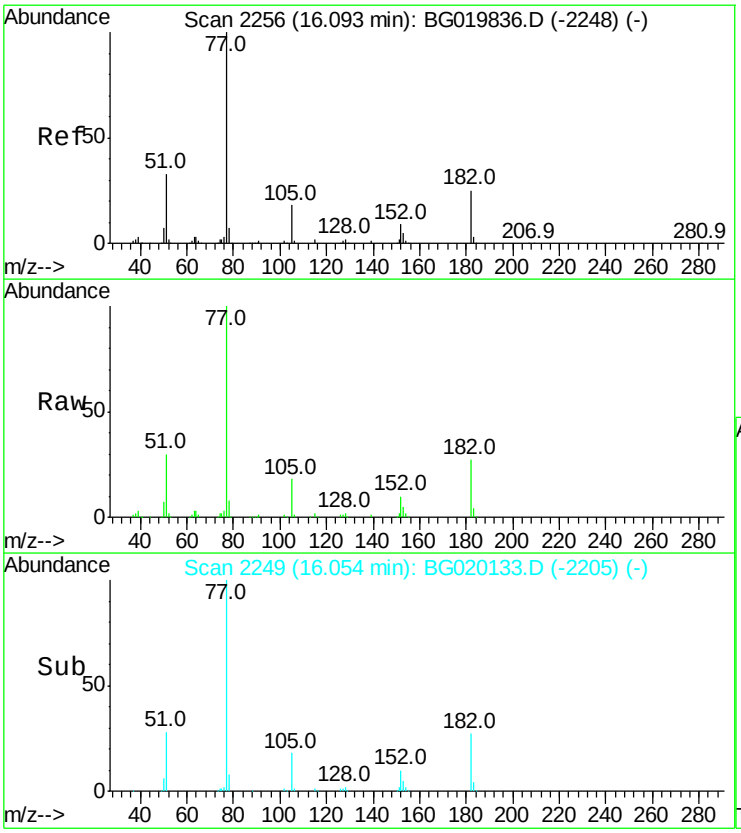
#61
4-Nitroaniline
Concen: 38.64 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:138 Resp: 50290

Ion	Ratio	Lower	Upper
138	100		
92	54.3	29.1	69.1
108	95.0	49.8	89.8#

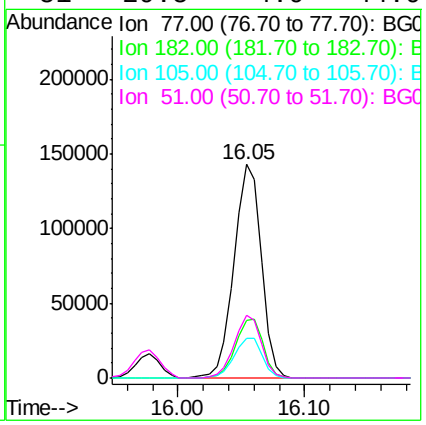


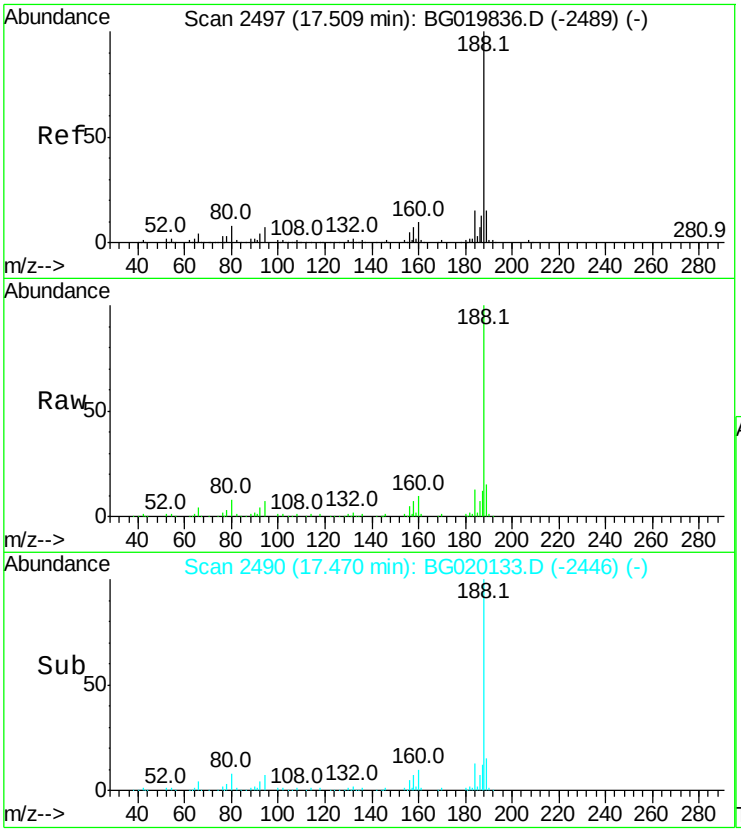


#62
Azobenzene
Concen: 39.61 ng
RT: 16.05 min Scan# 2249
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion: 77 Resp: 211314

Ion	Ratio	Lower	Upper
77	100		
182	27.2	7.0	47.0
105	18.5	1.4	41.4
51	29.5	4.9	44.9



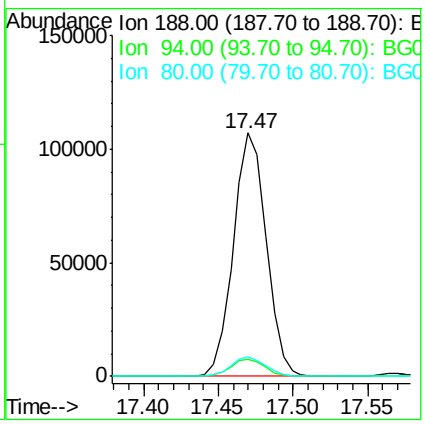


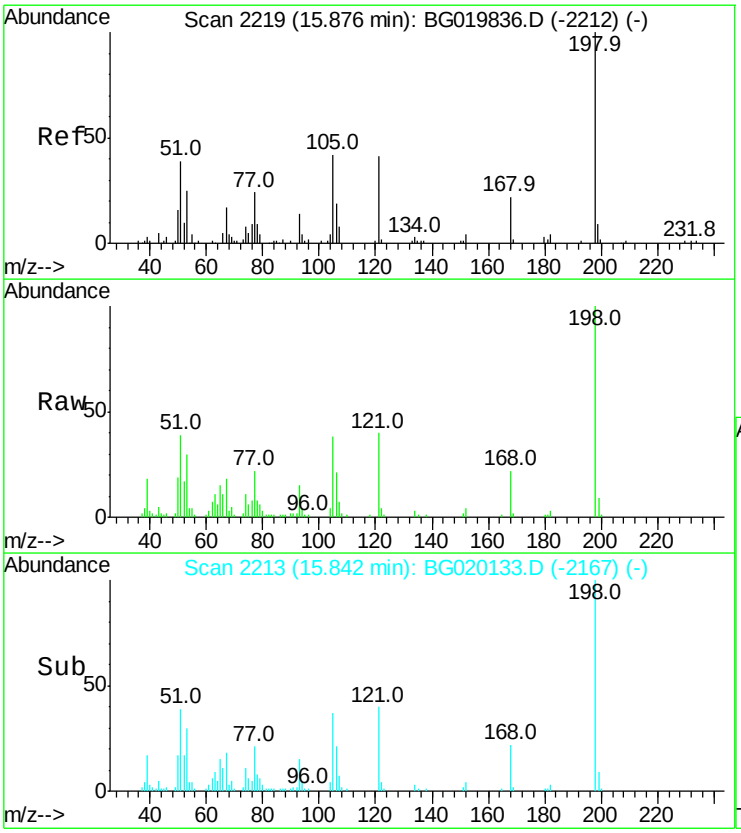
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.47 min Scan# 2490
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:188 Resp: 163950

Ion	Ratio	Lower	Upper
188	100		
94	6.8	7.7	11.5#
80	8.2	7.8	11.8

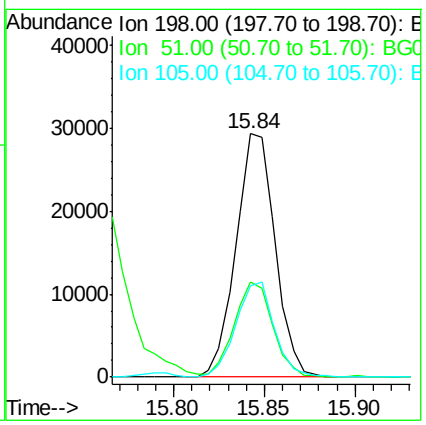


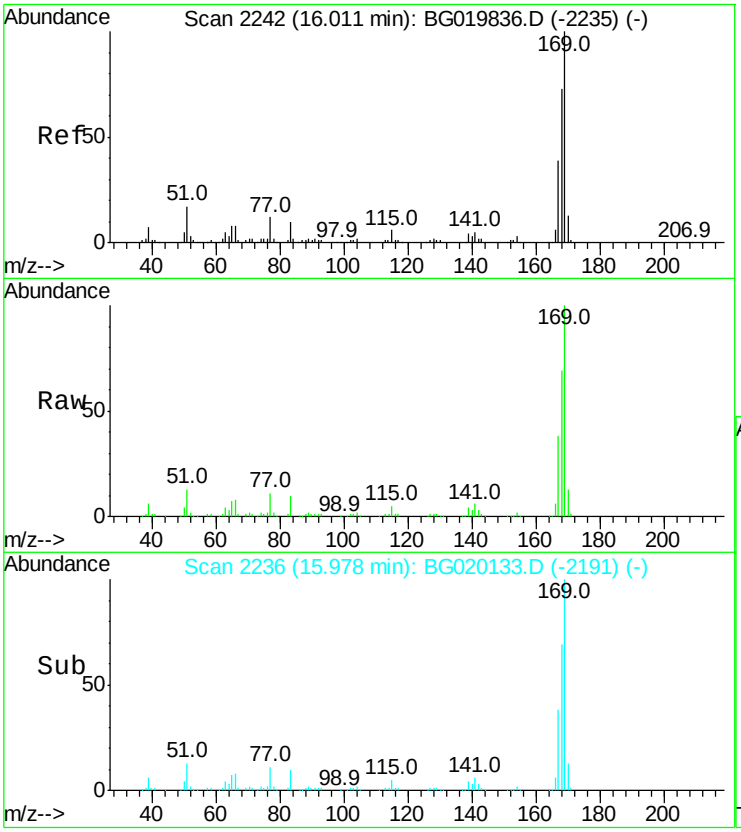


#64
4,6-Dinitro-2-methylphenol
Concen: 47.86 ng
RT: 15.84 min Scan# 2213
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:198 Resp: 44063

Ion	Ratio	Lower	Upper
198	100		
51	39.2	14.2	54.2
105	37.6	21.1	61.1



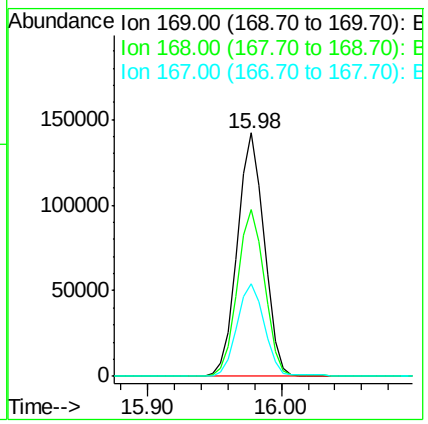


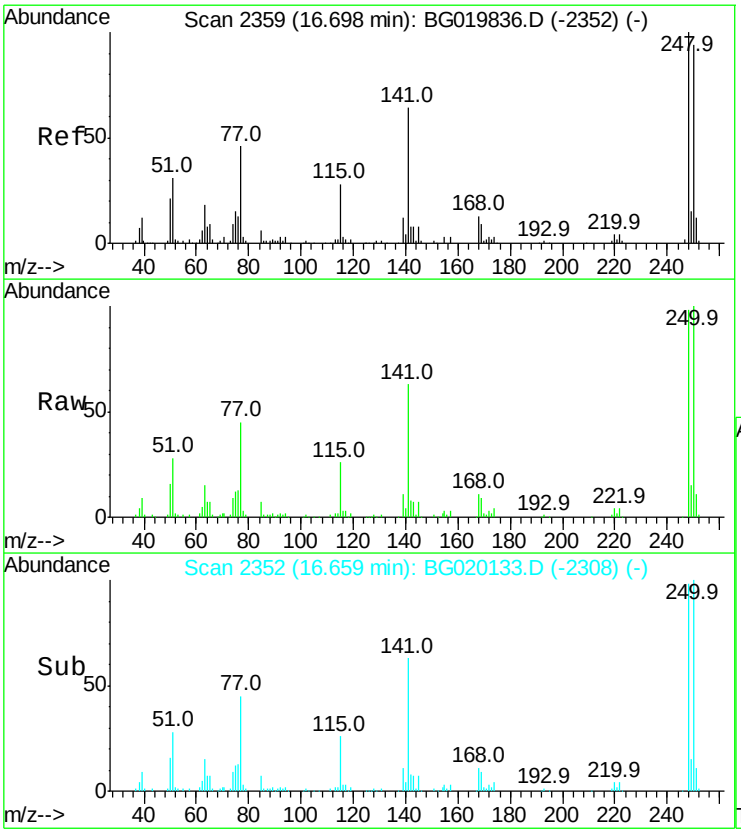
#65
n-Nitrosodiphenylamine
Concen: 41.78 ng
RT: 15.98 min Scan# 2236
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:169 Resp: 198231

Ion	Ratio	Lower	Upper
169	100		
168	68.5	58.2	87.2
167	38.0	32.7	49.1

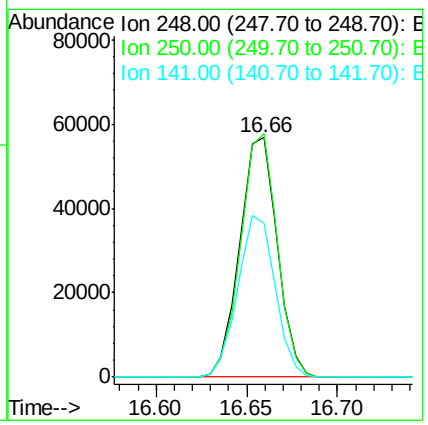


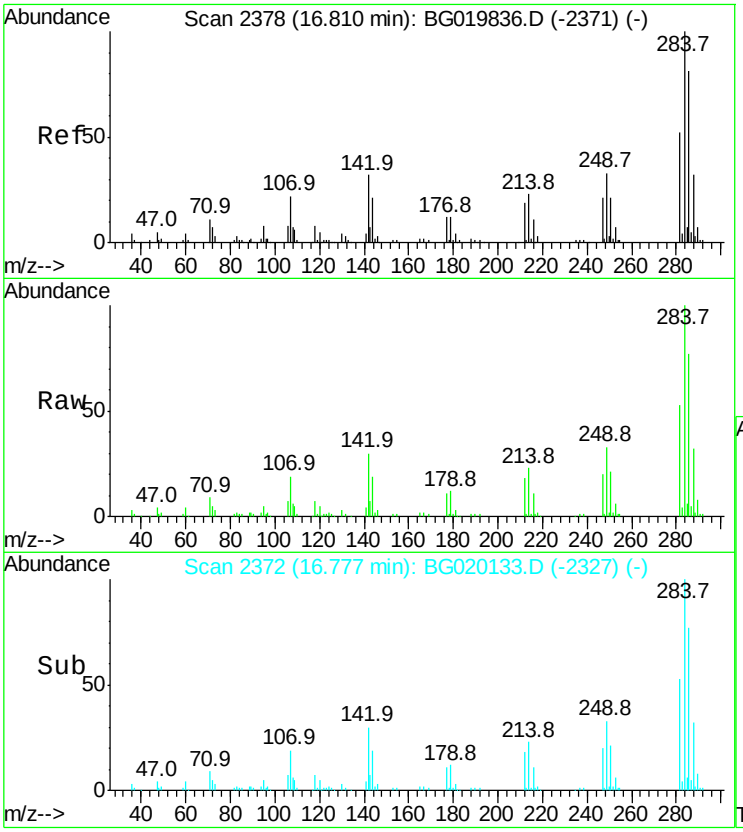


#66
4-Bromophenyl-phenylether
Concen: 40.17 ng
RT: 16.66 min Scan# 2352
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:248 Resp: 81830

Ion	Ratio	Lower	Upper
248	100		
250	101.6	77.8	116.8
141	64.1	50.4	75.6



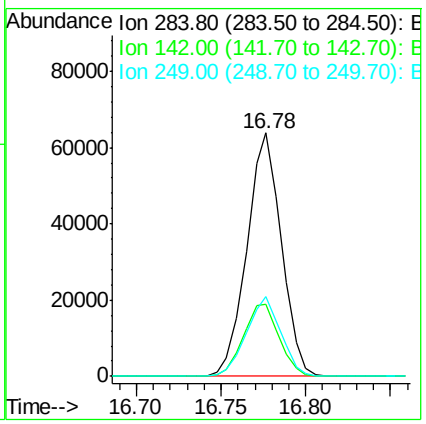


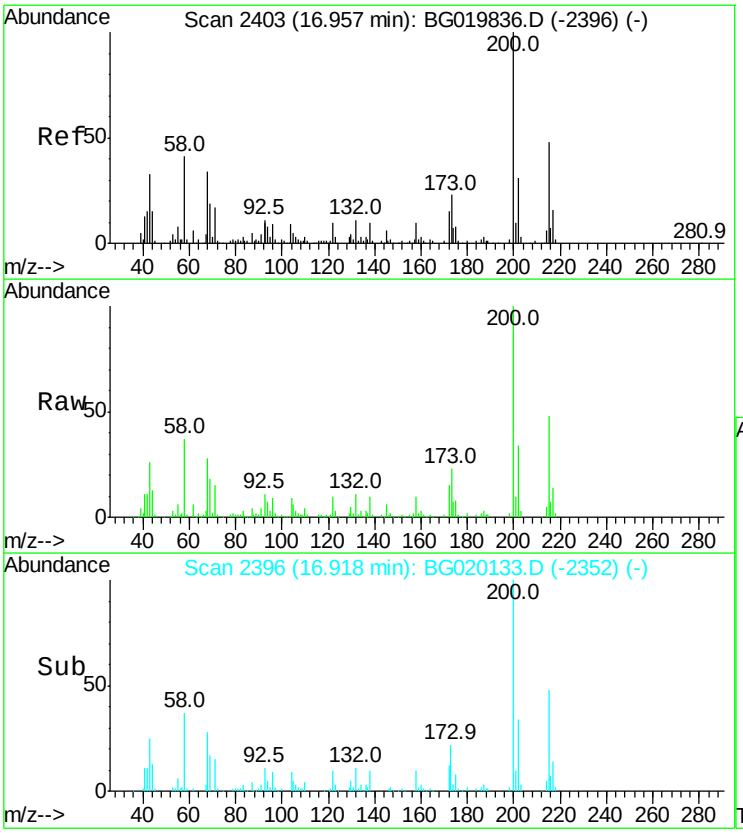
#67
Hexachlorobenzene
Concen: 42.59 ng
RT: 16.78 min Scan# 2372
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:284 Resp: 90384

Ion	Ratio	Lower	Upper
284	100		
142	29.7	26.6	39.8
249	32.8	26.2	39.2

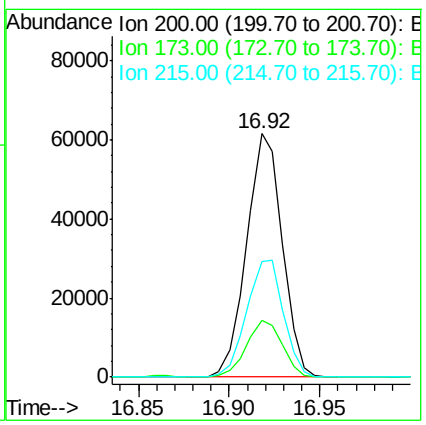


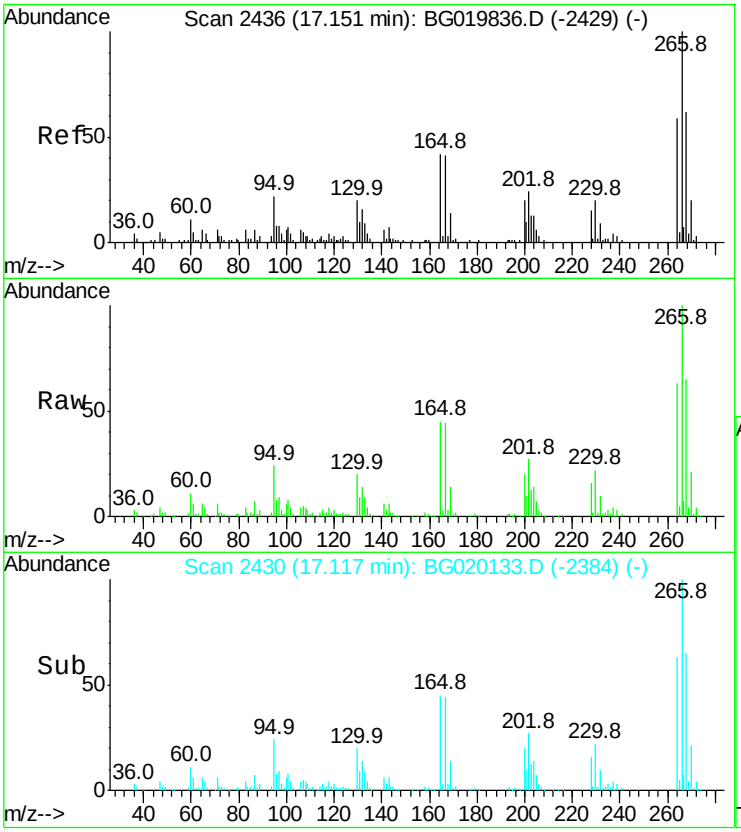


#68
Atrazine
Concen: 40.72 ng
RT: 16.92 min Scan# 2396
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:200 Resp: 83933

Ion	Ratio	Lower	Upper
200	100		
173	23.1	5.2	45.2
215	47.6	27.0	67.0



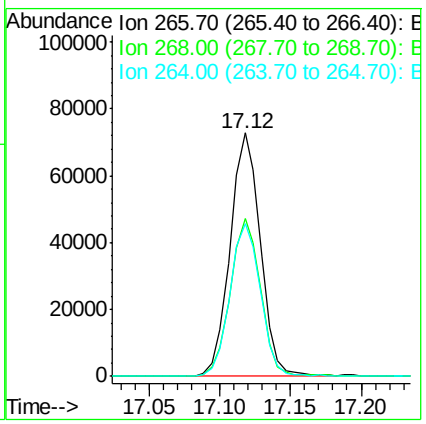


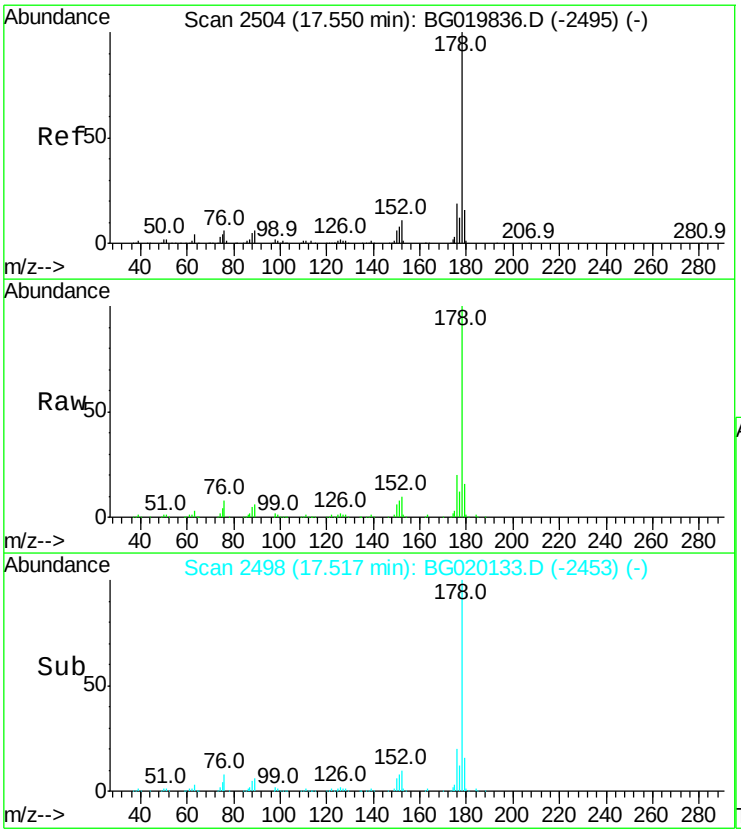
#69
Pentachlorophenol
Concen: 87.50 ng
RT: 17.12 min Scan# 2430
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:266 Resp: 108384

Ion	Ratio	Lower	Upper
266	100		
268	64.9	47.6	71.4
264	62.6	48.1	72.1

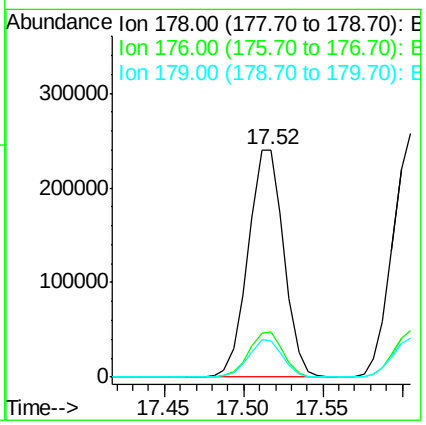


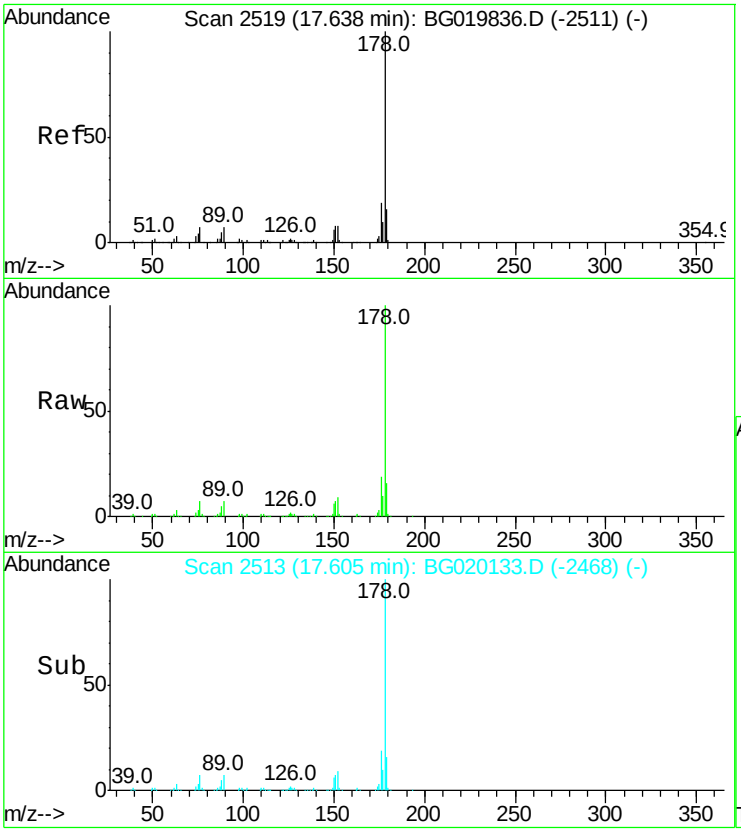


#70
Phenanthrene
Concen: 40.42 ng
RT: 17.52 min Scan# 2498
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:178 Resp: 374973

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.7	25.1
179	16.2	13.9	20.9



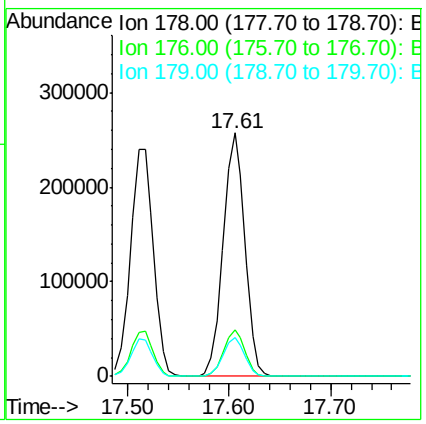


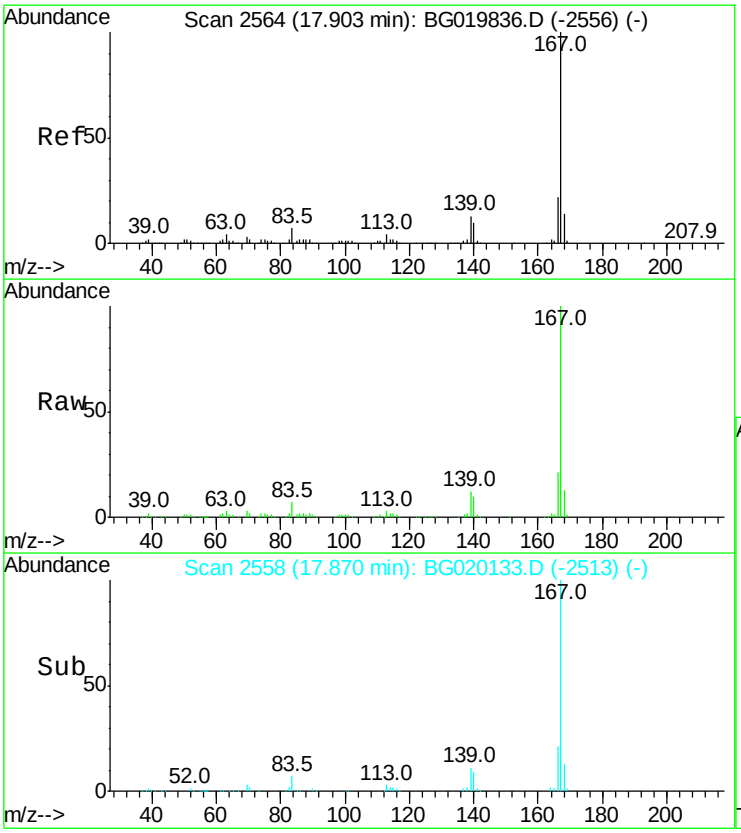
#71
Anthracene
Concen: 40.47 ng
RT: 17.61 min Scan# 2513
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:178 Resp: 382360

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.8	25.2
179	16.1	13.9	20.9

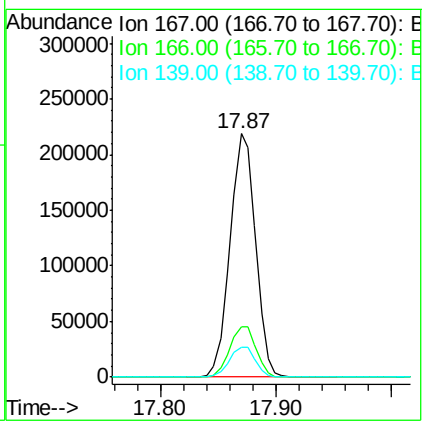


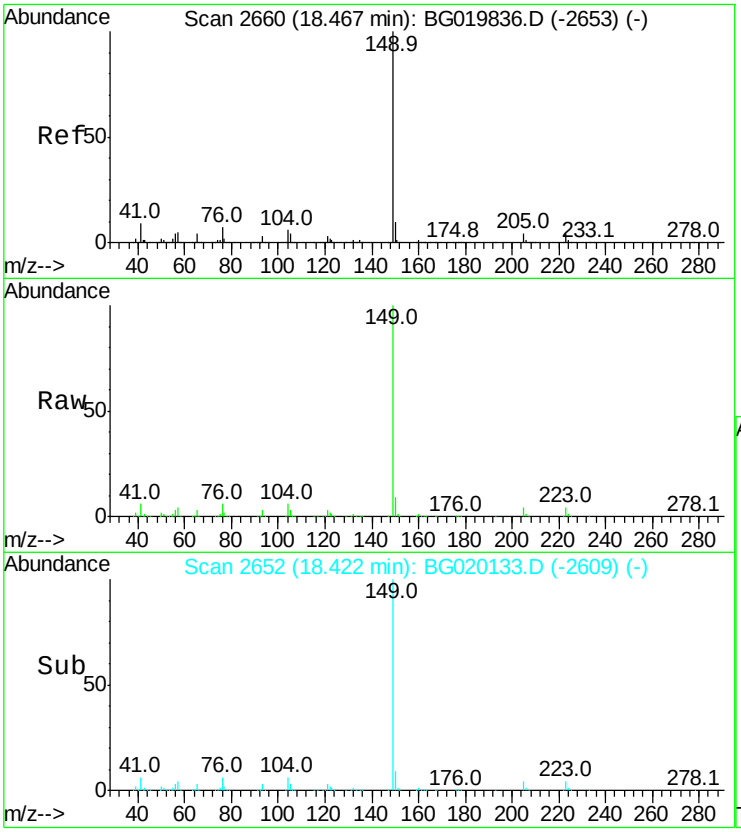


#72
Carbazole
Concen: 40.07 ng
RT: 17.87 min Scan# 2558
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:167 Resp: 333550

Ion	Ratio	Lower	Upper
167	100		
166	20.7	19.0	28.6
139	12.4	10.2	15.4



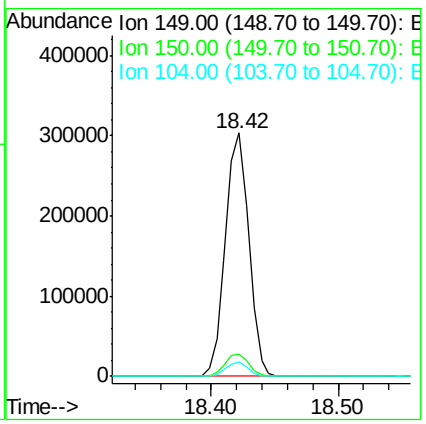


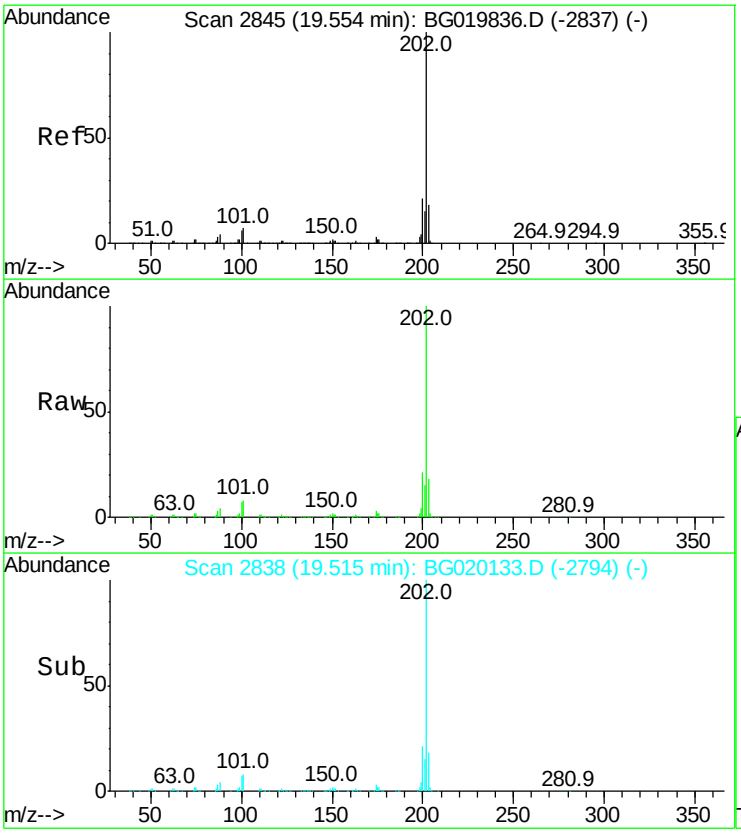
#73
Di-n-butylphthalate
Concen: 37.90 ng
RT: 18.42 min Scan# 2652
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:149 Resp: 386666

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.2	12.4
104	5.8	4.4	6.6

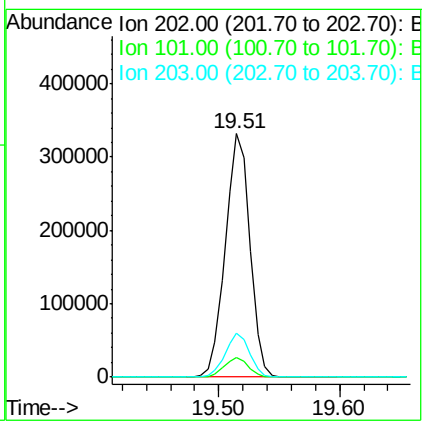


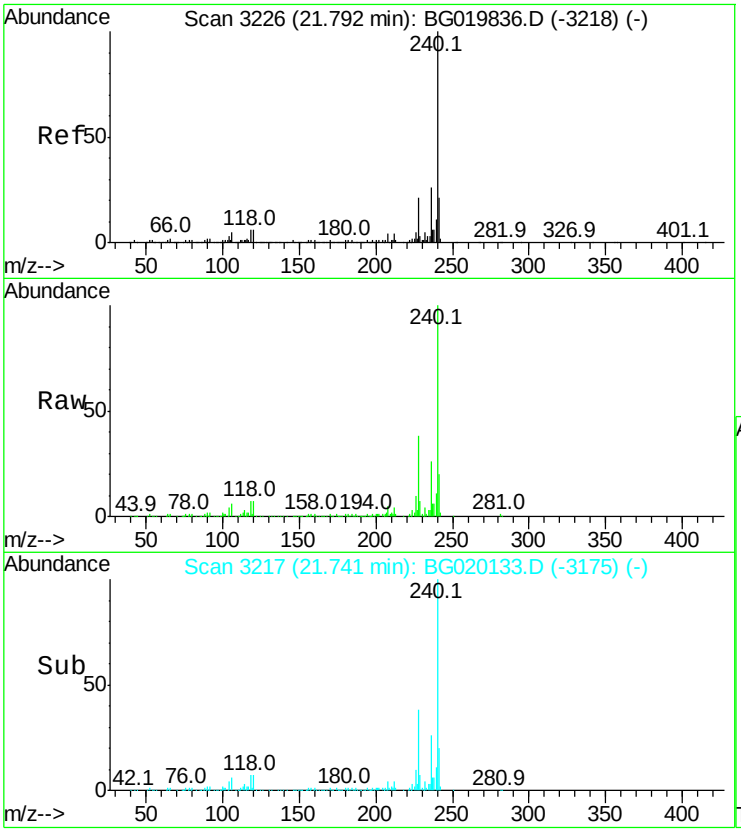


#74
Fluoranthene
Concen: 39.36 ng
RT: 19.51 min Scan# 2838
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:202 Resp: 467009

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	32.4
203	18.1	0.0	39.5



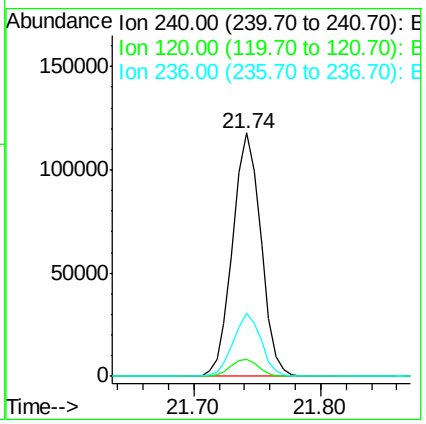


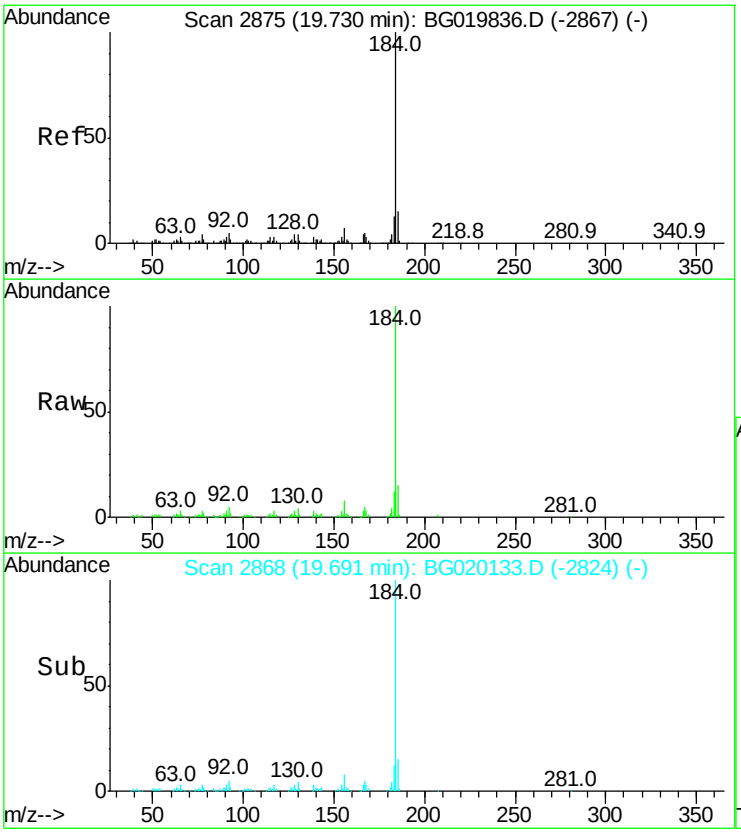
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.74 min Scan# 3217
Delta R.T. -0.05 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:240 Resp: 181918

Ion	Ratio	Lower	Upper
240	100		
120	6.9	7.4	11.0#
236	25.8	20.7	31.1

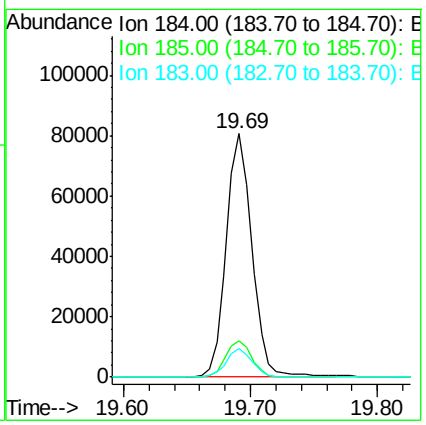


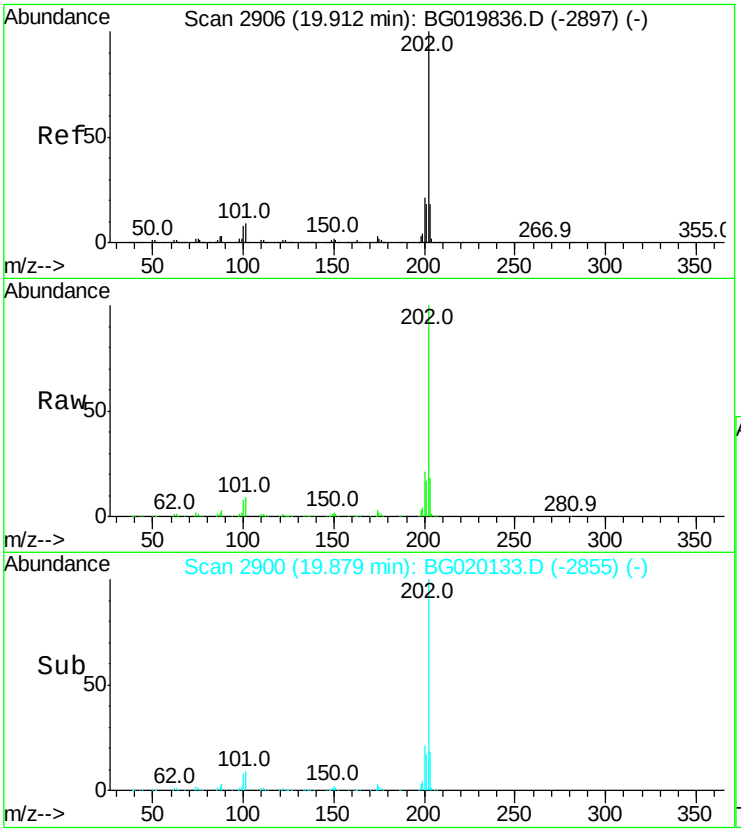


#76
Benzidine
Concen: 18.95 ng
RT: 19.69 min Scan# 2868
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:184 Resp: 113231

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.4	20.2
183	11.6	10.1	15.1



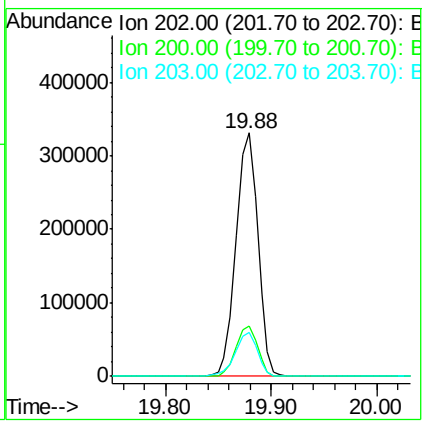


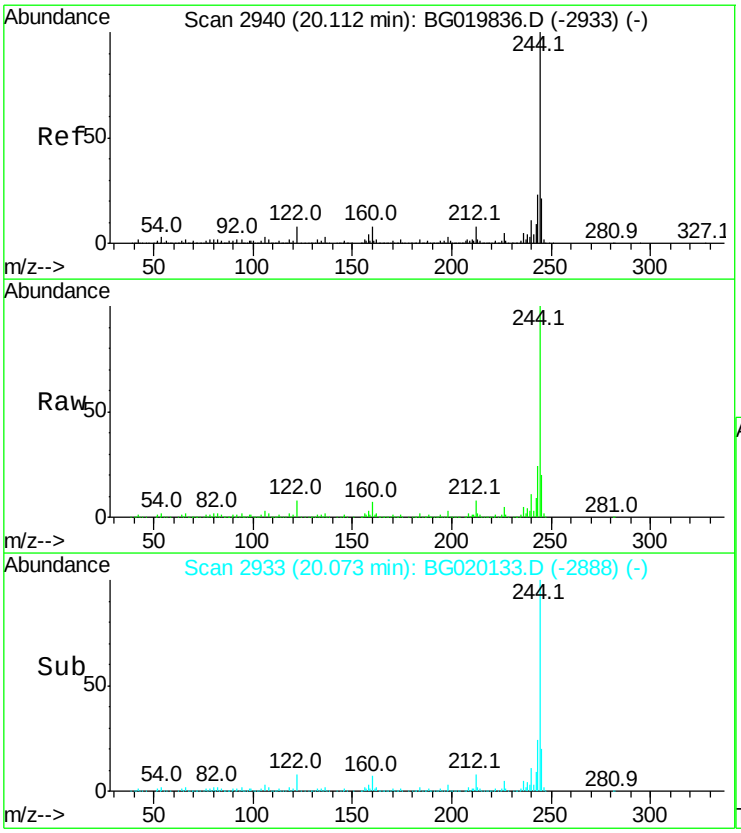
#77
Pyrene
Concen: 44.26 ng
RT: 19.88 min Scan# 2900
Delta R.T. -0.03 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:202 Resp: 473698

Ion	Ratio	Lower	Upper
202	100		
200	20.9	19.4	29.0
203	17.9	15.5	23.3

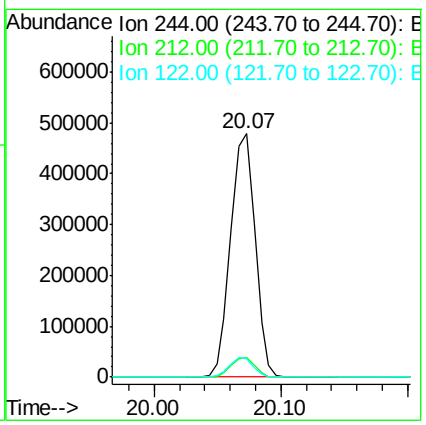


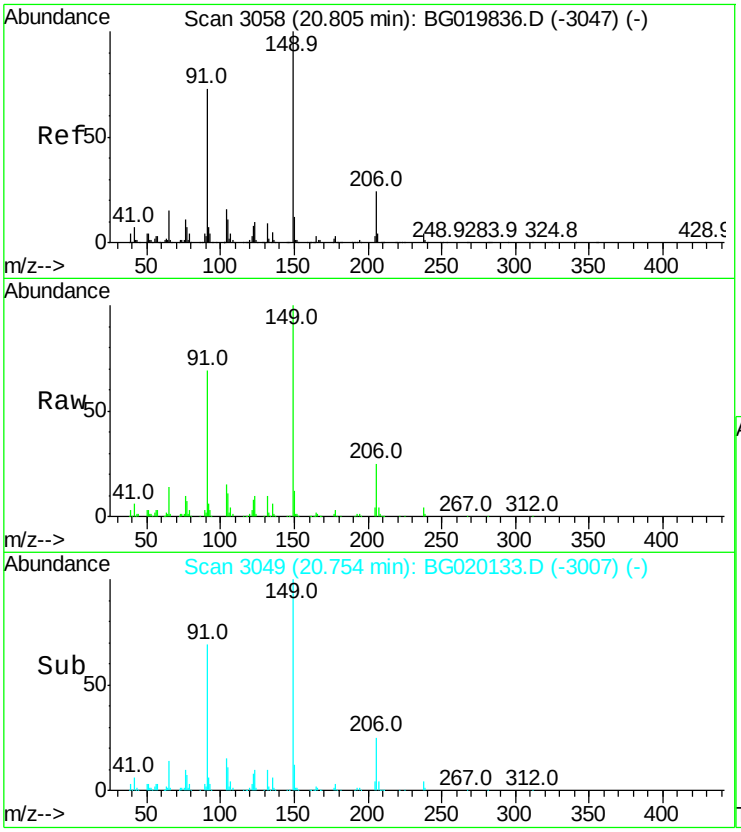


#78
Terphenyl-d14
Concen: 85.84 ng
RT: 20.07 min Scan# 2933
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:244 Resp: 640224

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.9	10.3
122	7.5	10.2	15.2#



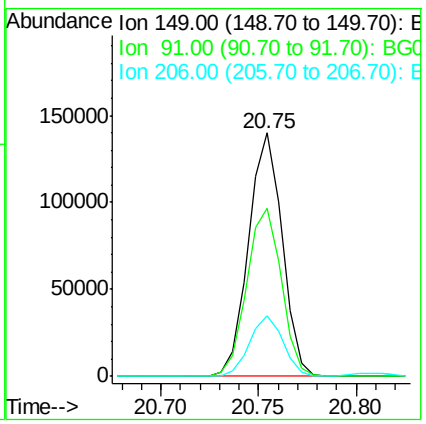


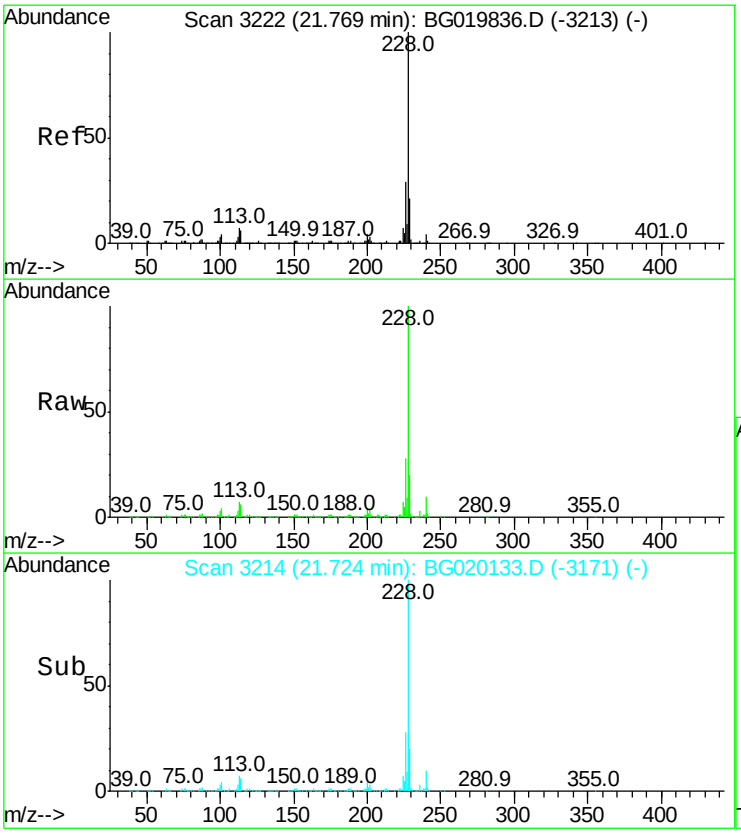
#79
Butylbenzylphthalate
Concen: 39.75 ng
RT: 20.75 min Scan# 3049
Delta R.T. -0.05 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:149 Resp: 166729

Ion	Ratio	Lower	Upper
149	100		
91	69.2	58.1	87.1
206	25.1	17.8	26.8

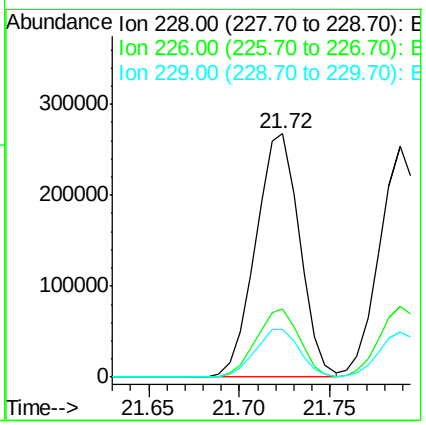


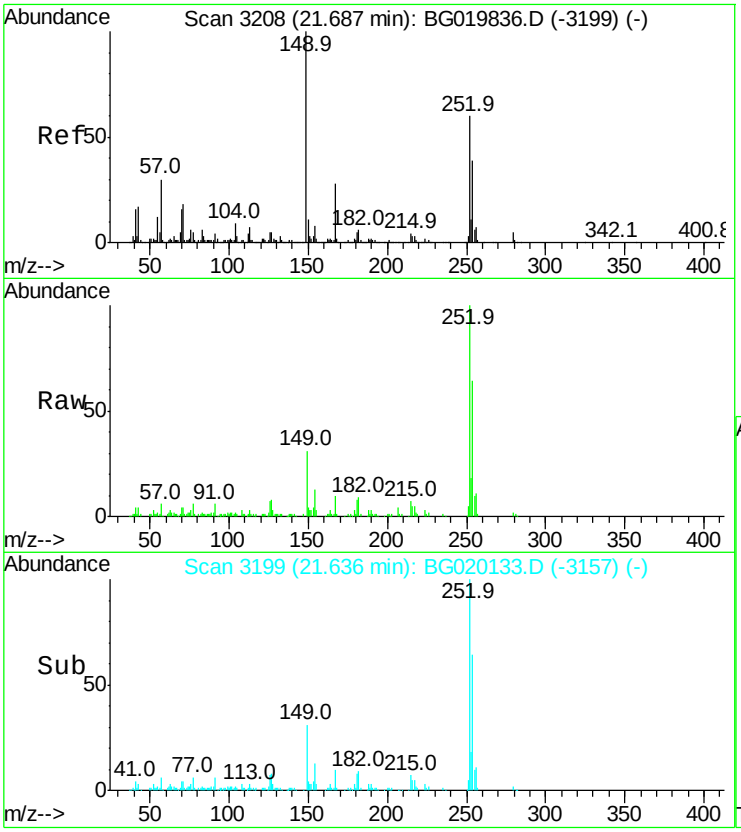


#80
Benzo(a)anthracene
Concen: 40.62 ng
RT: 21.72 min Scan# 3214
Delta R.T. -0.04 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:228 Resp: 452346

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.4	35.0
229	19.7	16.6	25.0



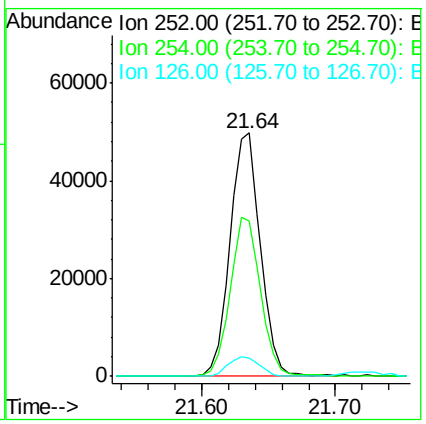


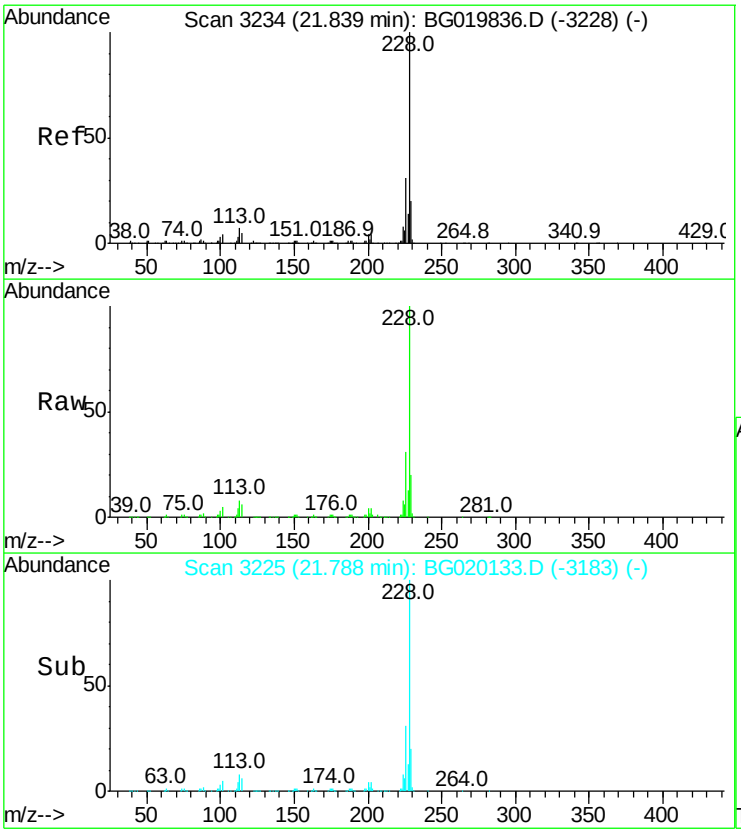
#81
3,3'-Dichlorobenzidine
Concen: 18.59 ng
RT: 21.64 min Scan# 3199
Delta R.T. -0.05 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:252 Resp: 78824

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.5	78.7
126	7.4	8.5	12.7#

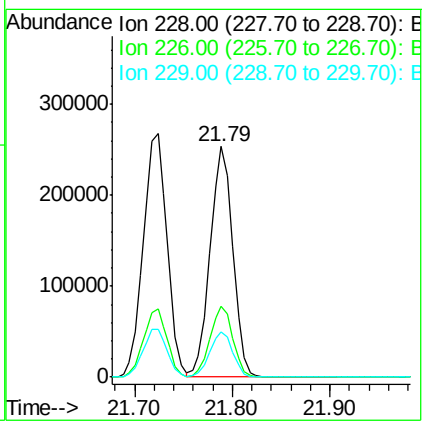


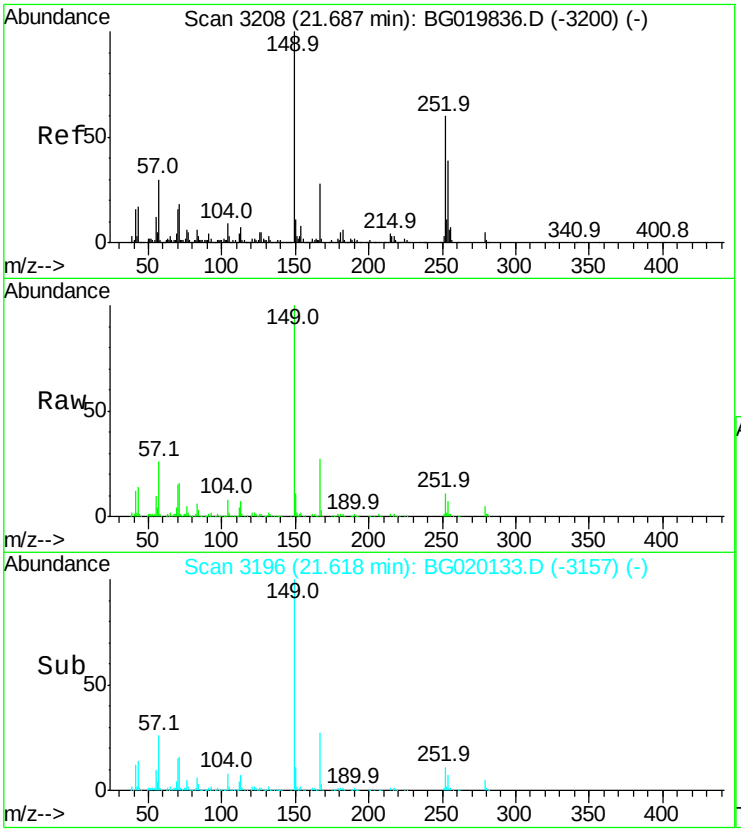


#82
Chrysene
Concen: 38.58 ng
RT: 21.79 min Scan# 3225
Delta R.T. -0.05 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:228 Resp: 407918

Ion	Ratio	Lower	Upper
228	100		
226	30.7	26.7	40.1
229	19.7	17.0	25.6



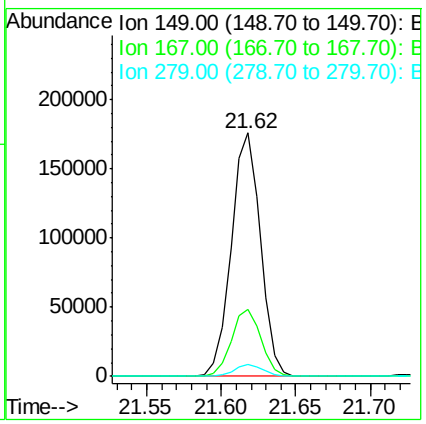


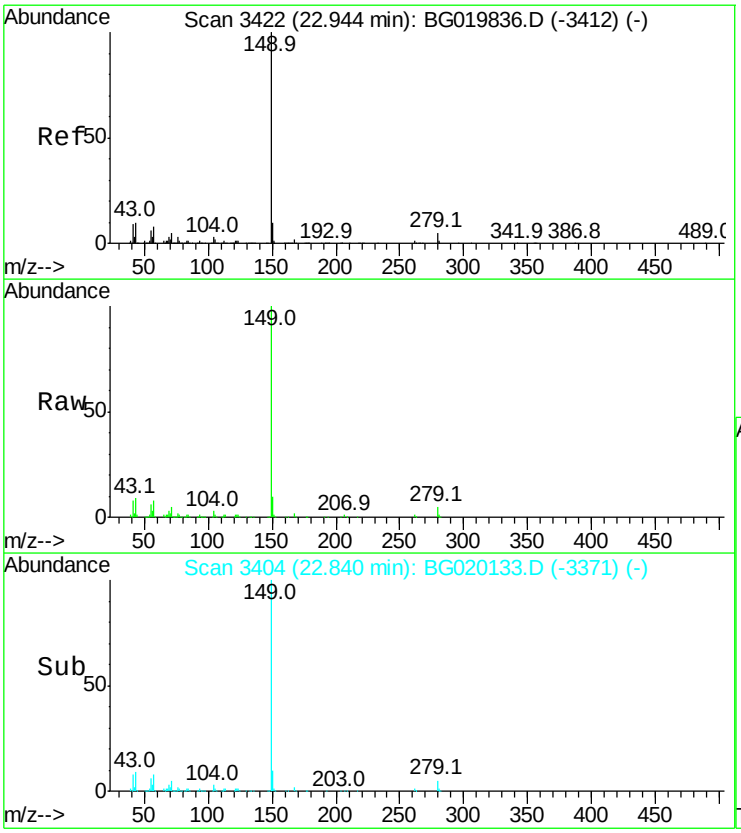
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.88 ng
RT: 21.62 min Scan# 3196
Delta R.T. -0.07 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:149 Resp: 239360

Ion	Ratio	Lower	Upper
149	100		
167	27.4	23.8	35.8
279	5.1	3.4	5.2

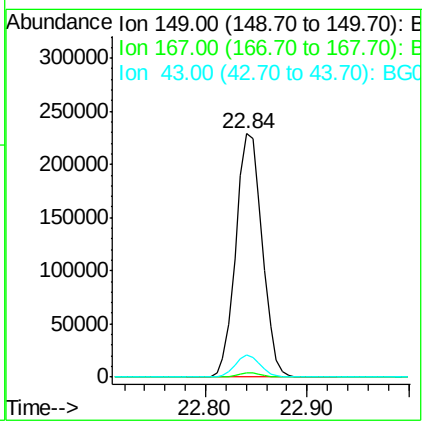


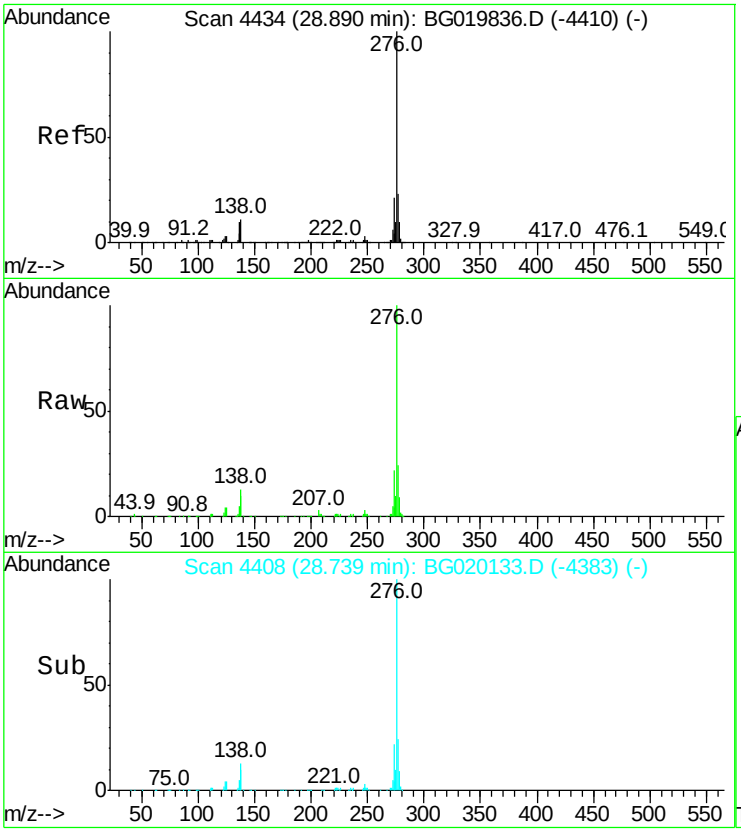


#84
Di-n-octyl phthalate
Concen: 41.22 ng
RT: 22.84 min Scan# 3404
Delta R.T. -0.10 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:149 Resp: 412563

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.6	5.9	8.9



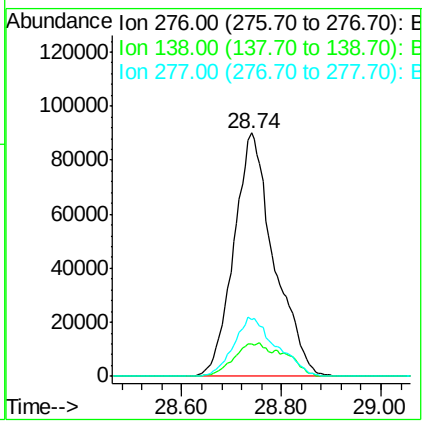


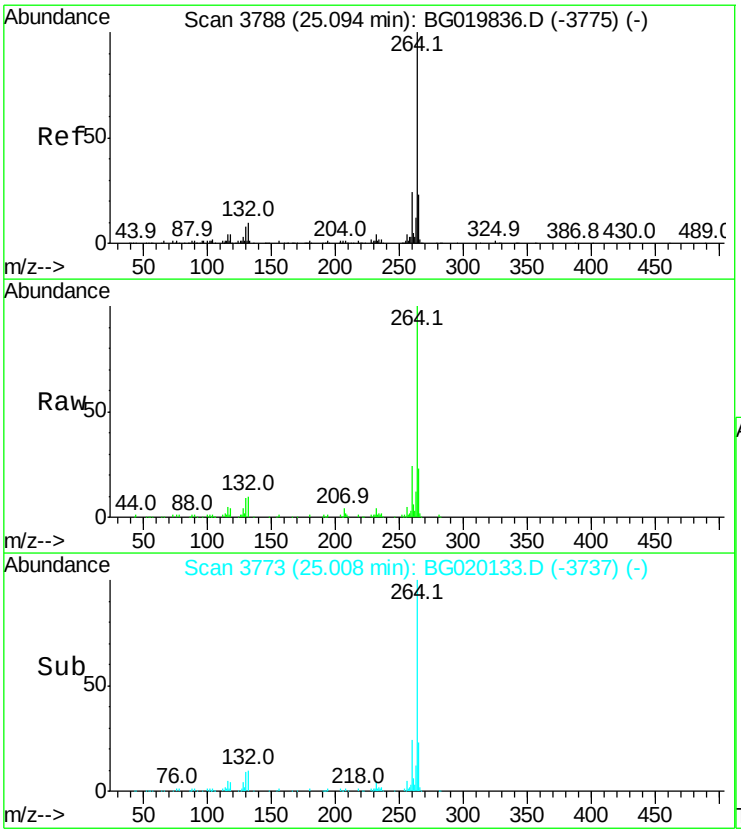
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.23 ng
RT: 28.74 min Scan# 4408
Delta R.T. -0.15 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:276 Resp: 503531

Ion	Ratio	Lower	Upper
276	100		
138	7.3	0.0	0.0#
277	25.8	0.0	0.0#

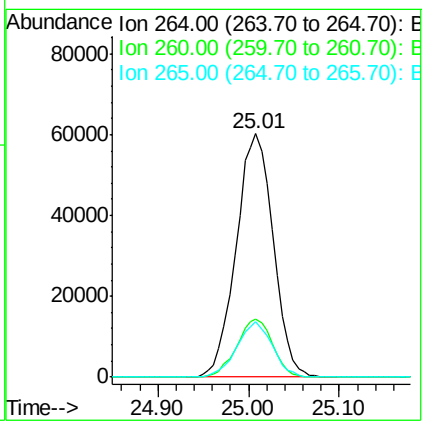


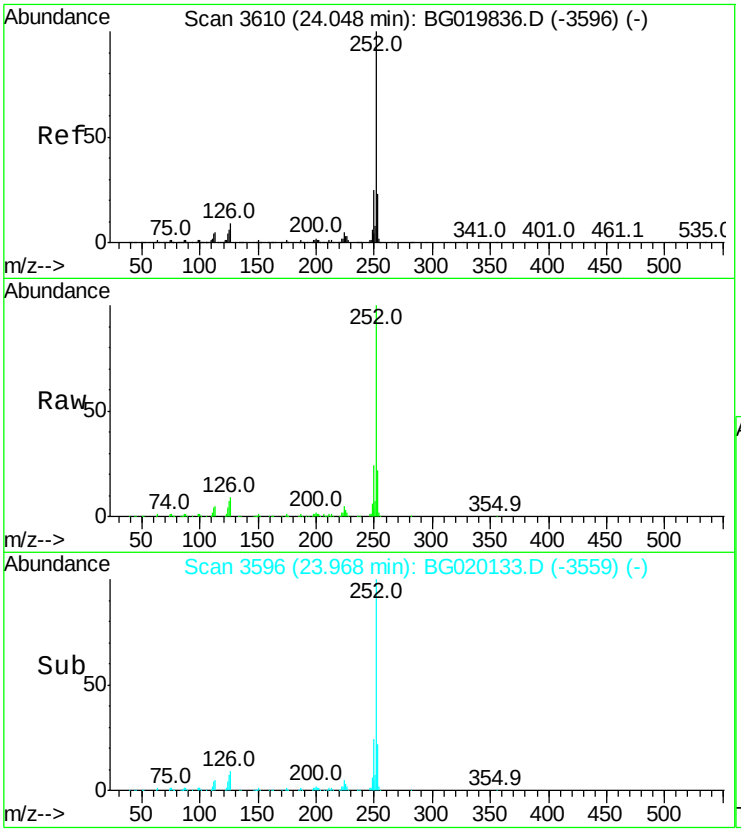


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.01 min Scan# 3773
Delta R.T. -0.09 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:264 Resp: 170889

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.5	27.7
265	22.6	17.2	25.8



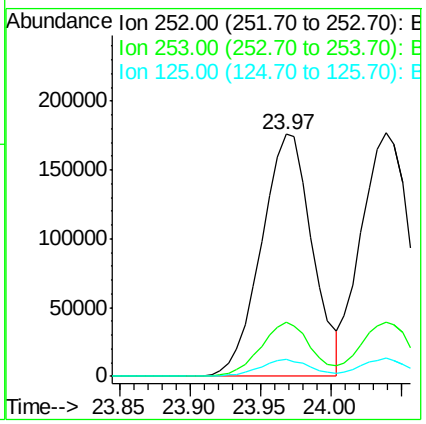


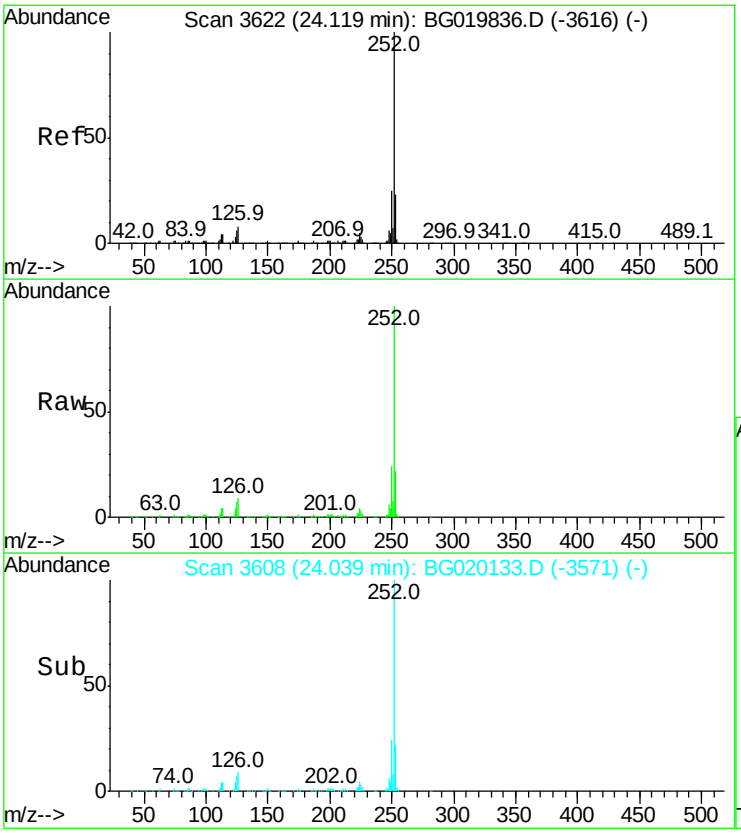
#87
Benzo(b)fluoranthene
Concen: 40.84 ng
RT: 23.97 min Scan# 3596
Delta R.T. -0.08 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:252 Resp: 442307

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.1	28.7
125	6.9	8.9	13.3#

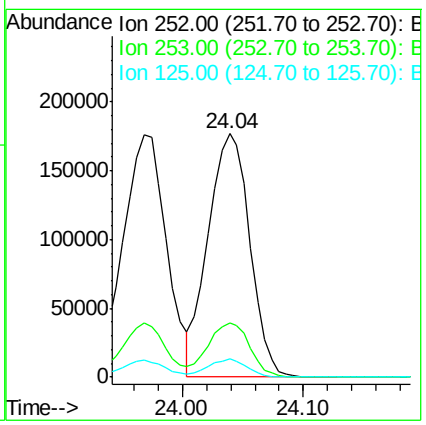


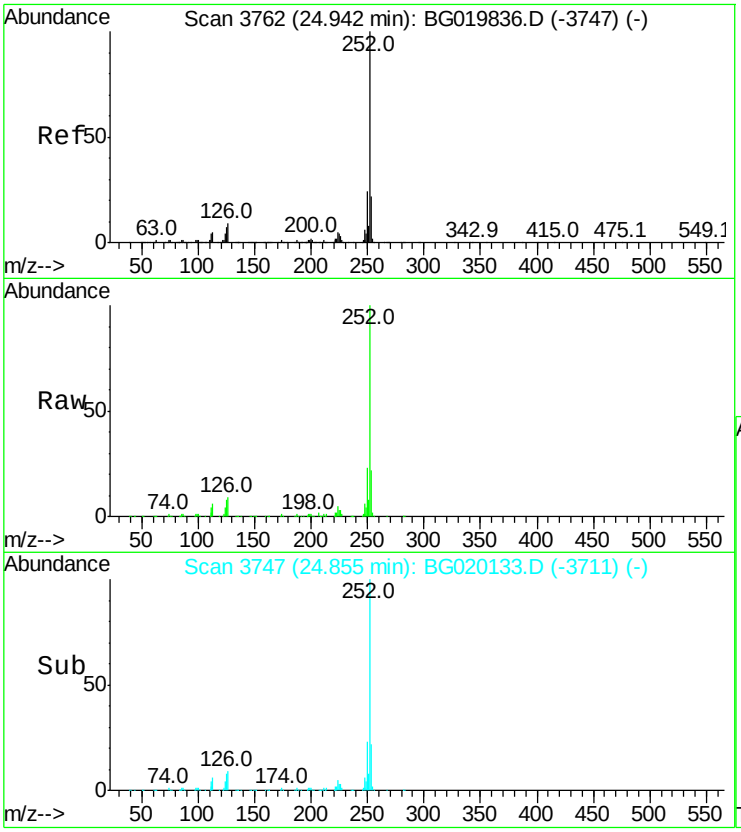


#88
Benzo(k)fluoranthene
Concen: 39.26 ng
RT: 24.04 min Scan# 3608
Delta R.T. -0.08 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:252 Resp: 421087

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.0	28.4
125	7.3	8.9	13.3#



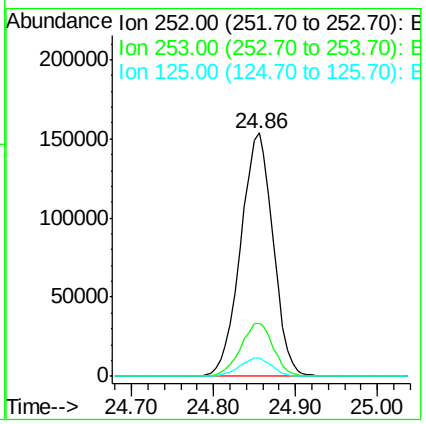


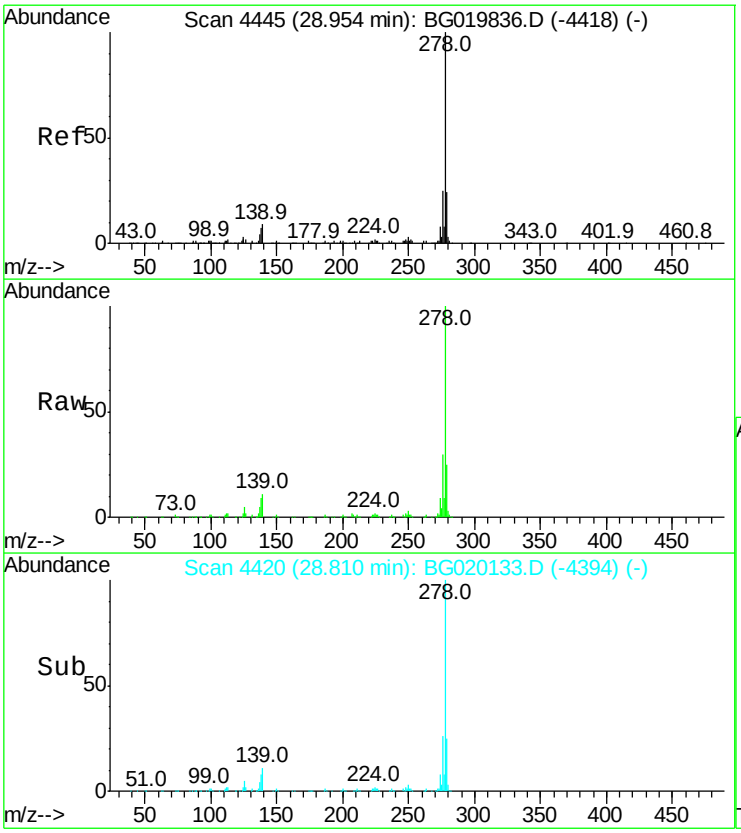
#89
Benzo(a)pyrene
Concen: 41.16 ng
RT: 24.86 min Scan# 3747
Delta R.T. -0.09 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:252 Resp: 423204

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.7	28.1
125	7.5	9.1	13.7#

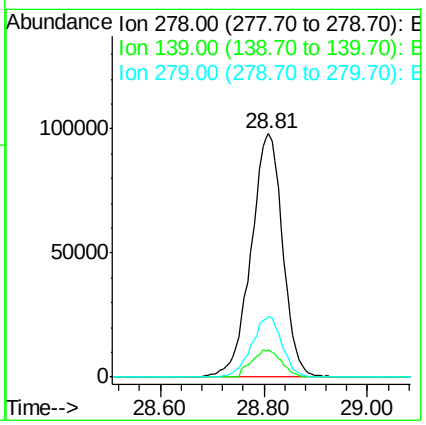


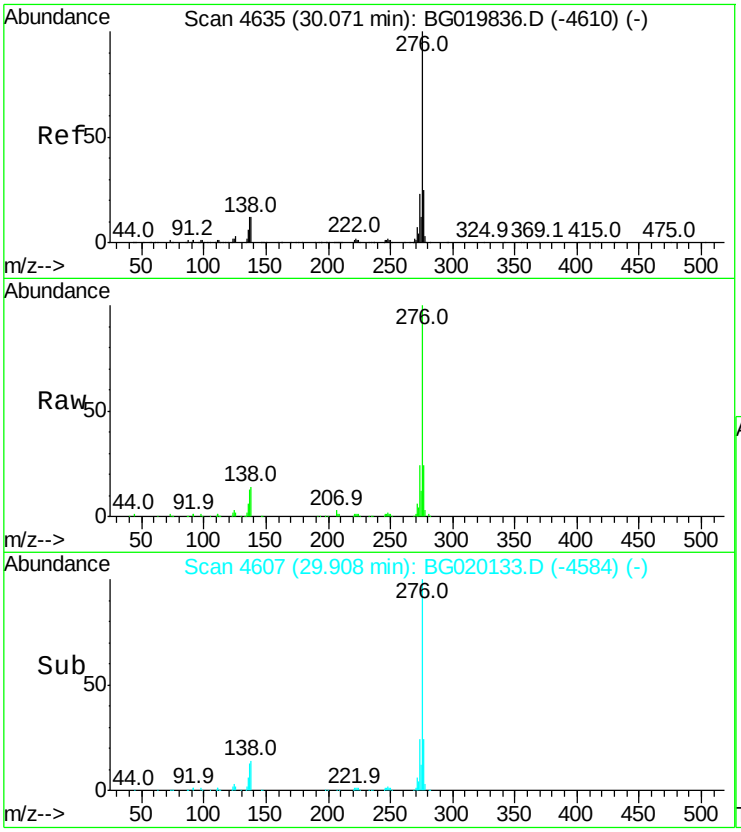


#90
Dibenzo(a,h)anthracene
Concen: 40.88 ng
RT: 28.81 min Scan# 4420
Delta R.T. -0.14 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Tgt Ion:278 Resp: 415306

Ion	Ratio	Lower	Upper
278	100		
139	11.1	13.8	20.6#
279	24.9	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 41.80 ng
RT: 29.91 min Scan# 4607
Delta R.T. -0.16 min
Lab File: BG020133.D
Acq: 12 Dec 2015 8:29

Instrument :
BNA_G
ClientSampleId :
PB87240BS

Tgt Ion:276 Resp: 417003

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	14.2	17.4	26.0#