Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120915\
Data File : BG020031.D
Acq On : 9 Dec 2015 6:49
Operator : UM/SJ
Sample : PB87151BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87151BSD

Quant Time: Dec 09 07:29:15 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	8.11	152	18104	20.00	ng		-0.03
21) Naphthalene-d8	10.93	136	80364	20.00	ng		-0.02
38) Acenaphthene-d10	14.74	164	57081	20.00	ng		-0.02
63) Phenanthrene-d10	17.48	188	144770	20.00	ng		-0.02
75) Chrysene-d12	21.76	240	177006	20.00	ng		-0.04
86) Perylene-d12	25.03	264	167644	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	91401	91.25	ng		-0.01
7) Phenol-d6	7.26	99	134015	88.61	ng		-0.01
23) Nitrobenzene-d5	9.28	82	127687	81.09	ng		-0.02
41) 2,4,6-Tribromophenol	16.22	330	72593	83.12	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	321920	77.01	ng		-0.02
78) Terphenyl-d14	20.08	244	587290	80.93	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	11391	29.19	ng	#	100
3) Pyridine	3.92	79	38378	32.38	ng	#	89
4) n-Nitrosodimethylamine	3.84	42	19998	32.08	ng		83
6) Aniline	7.43	93	39791	20.32	ng	#	86
8) 2-Chlorophenol	7.67	128	50412	41.27	ng		95
9) Benzaldehyde	7.24	77	24702	24.49	ng		94
10) Phenol	7.29	94	69135	43.43	ng		82
11) bis(2-Chloroethyl)ether	7.53	93	43984	37.31	ng		88
12) 1,3-Dichlorobenzene	8.00	146	50801	36.69	ng		94
13) 1,4-Dichlorobenzene	8.14	146	52484	36.71	ng		92
14) 1,2-Dichlorobenzene	8.47	146	50924	37.34	ng		94
15) Benzyl Alcohol	8.35	79	52531	39.58	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.64	45	65437	34.04	ng		94
17) 2-Methylphenol	8.55	107	47285	42.08	ng	#	93
18) Hexachloroethane	9.20	117	19361	36.16	ng		98
19) n-Nitroso-di-n-propylamine	8.91	70	41527	34.82	ng		93
20) 3+4-Methylphenols	8.87	107	65122	41.16	ng		91
22) Acetophenone	8.94	105	77285	35.08	ng	#	95
24) Nitrobenzene	9.32	77	64411	37.71	ng		93
25) Isophorone	9.84	82	115892	34.33	ng		95
26) 2-Nitrophenol	10.03	139	29545	44.79	ng	#	77
27) 2,4-Dimethylphenol	10.09	122	53376	38.85	ng		94
28) bis(2-Chloroethoxy)methane	10.32	93	65108	39.47	ng		98
29) 2,4-Dichlorophenol	10.57	162	60114	42.83	ng		95
30) 1,2,4-Trichlorobenzene	10.79	180	57500	36.25	ng		99
31) Naphthalene	10.98	128	161111	37.42	ng		98
32) Benzoic acid	10.21	122	37679	41.61	ng	#	84
33) 4-Chloroaniline	11.08	127	26207	13.81	ng	#	92
34) Hexachlorobutadiene	11.26	225	41524	35.49	ng		97
35) Caprolactam	11.86	113	17308	33.13	ng		85
36) 4-Chloro-3-methylphenol	12.19	107	68615	39.26	ng		94
37) 2-Methylnaphthalene	12.58	142	123599	39.18	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	82504	38.09	ng		99
40) Hexachlorocyclopentadiene	12.92	237	83112	67.29	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120915\
Data File : BG020031.D
Acq On : 9 Dec 2015 6:49
Operator : UM/SJ
Sample : PB87151BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB87151BSD

Quant Time: Dec 09 07:29:15 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	13.17	196	57174	39.87	ng		98
43) 2,4,5-Trichlorophenol	13.25	196	62284	41.09	ng		98
45) 1,1'-Biphenyl	13.58	154	168609	35.99	ng		98
46) 2-Chloronaphthalene	13.62	162	135573	37.55	ng		97
47) 2-Nitroaniline	13.82	65	47857	41.96	ng		91
48) Acenaphthylene	14.46	152	227744	37.03	ng		99
49) Dimethylphthalate	14.19	163	184783	35.99	ng		98
50) 2,6-Dinitrotoluene	14.31	165	40976	42.45	ng	#	85
51) Acenaphthene	14.81	154	151193	40.51	ng		97
52) 3-Nitroaniline	14.64	138	27604	27.52	ng	#	90
53) 2,4-Dinitrophenol	14.84	184	32548	65.28	ng	#	88
54) Dibenzofuran	15.13	168	228249	41.11	ng		93
55) 4-Nitrophenol	14.94	139	67528	77.31	ng	#	70
56) 2,4-Dinitrotoluene	15.09	165	59407	44.11	ng	#	92
57) Fluorene	15.79	166	185495	37.33	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	62257	44.38	ng		95
59) Diethylphthalate	15.55	149	191355	34.43	ng		98
60) 4-Chlorophenyl-phenylether	15.78	204	102290	35.85	ng		98
61) 4-Nitroaniline	15.80	138	43840	38.86	ng	#	73
62) Azobenzene	16.06	77	177615	38.41	ng		94
64) 4,6-Dinitro-2-methylphenol	15.85	198	31501	39.91	ng		93
65) n-Nitrosodiphenylamine	15.99	169	167315	39.94	ng		95
66) 4-Bromophenyl-phenylether	16.67	248	69543	38.66	ng		96
67) Hexachlorobenzene	16.79	284	73928	39.45	ng		95
68) Atrazine	16.93	200	68209	37.47	ng		96
69) Pentachlorophenol	17.13	266	91938	84.06	ng		91
70) Phenanthrene	17.53	178	320262	39.10	ng		96
71) Anthracene	17.61	178	320481	38.41	ng		96
72) Carbazole	17.88	167	285312	38.82	ng		97
73) Di-n-butylphthalate	18.43	149	337718	37.49	ng		98
74) Fluoranthene	19.52	202	405233	38.68	ng		94
76) Benzidine	19.70	184	125204	21.53	ng		96
77) Pyrene	19.89	202	416400	39.99	ng		95
79) Butylbenzylphthalate	20.76	149	159979	39.19	ng		98
80) Benzo(a)anthracene	21.73	228	421282	38.88	ng		99
81) 3,3'-Dichlorobenzidine	21.64	252	100961	24.47	ng		96
82) Chrysene	21.80	228	379984	36.94	ng		96
83) Bis(2-ethylhexyl)phthalate	21.63	149	229668	38.34	ng		98
84) Di-n-octyl phthalate	22.87	149	392359	40.29	ng	#	96
85) Indeno(1,2,3-cd)pyrene	28.78	276	457897	40.41	ng	#	100
87) Benzo(b)fluoranthene	23.99	252	409758	38.57	ng	#	95
88) Benzo(k)fluoranthene	24.06	252	397052	37.73	ng	#	96
89) Benzo(a)pyrene	24.88	252	394668	39.13	ng	#	95
90) Dibenzo(a,h)anthracene	28.84	278	379052	38.03	ng	#	94
91) Benzo(g,h,i)perylene	29.95	276	369998	37.81	ng	#	91

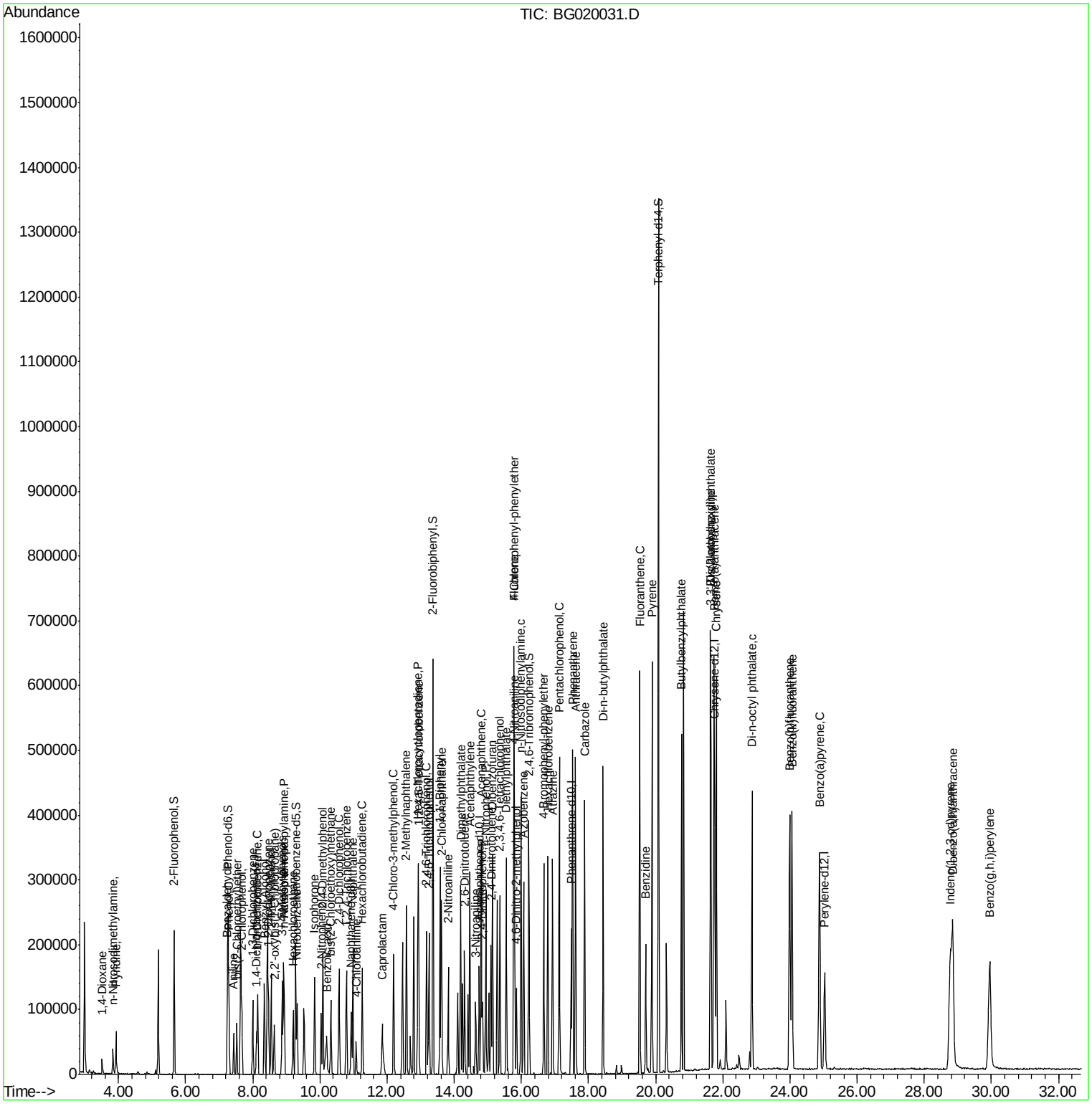
(#) = qualifier out of range (m) = manual integration (+) = signals summed

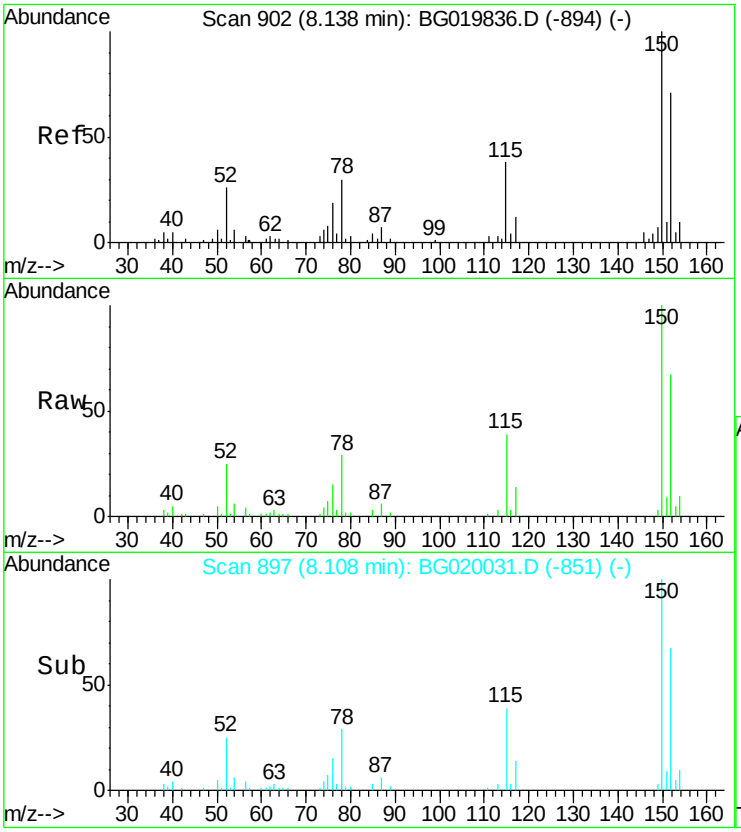
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120915\
Data File : BG020031.D
Acq On : 9 Dec 2015 6:49
Operator : UM/SJ
Sample : PB87151BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Quant Time: Dec 09 07:29:15 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



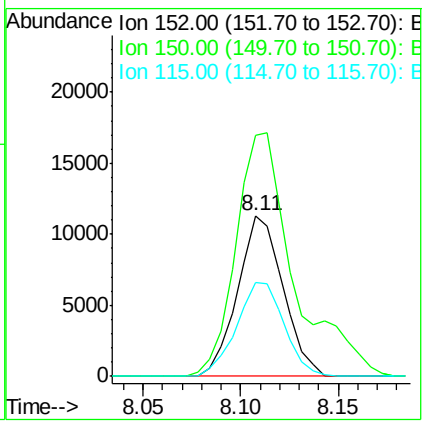


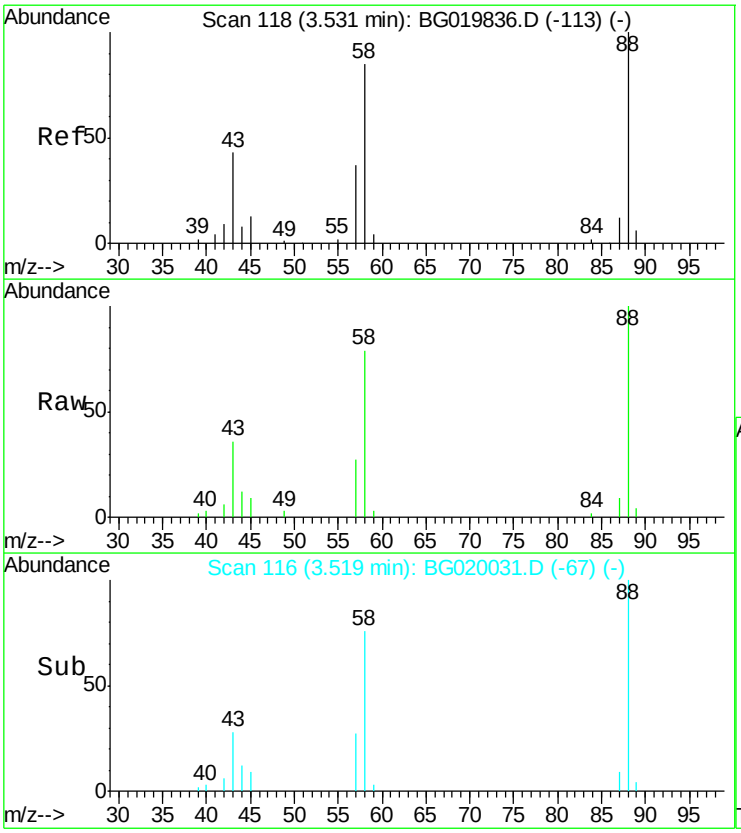
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 897
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:152 Resp: 18104

Ion	Ratio	Lower	Upper
152	100		
150	149.9	115.0	172.4
115	58.3	43.9	65.9

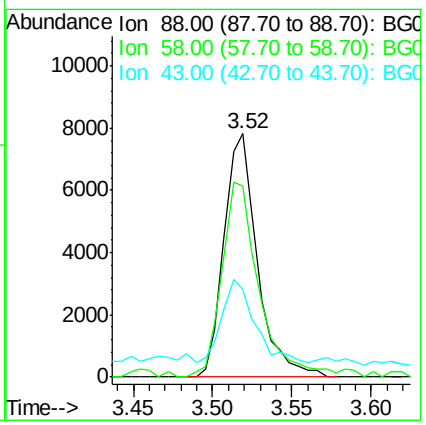


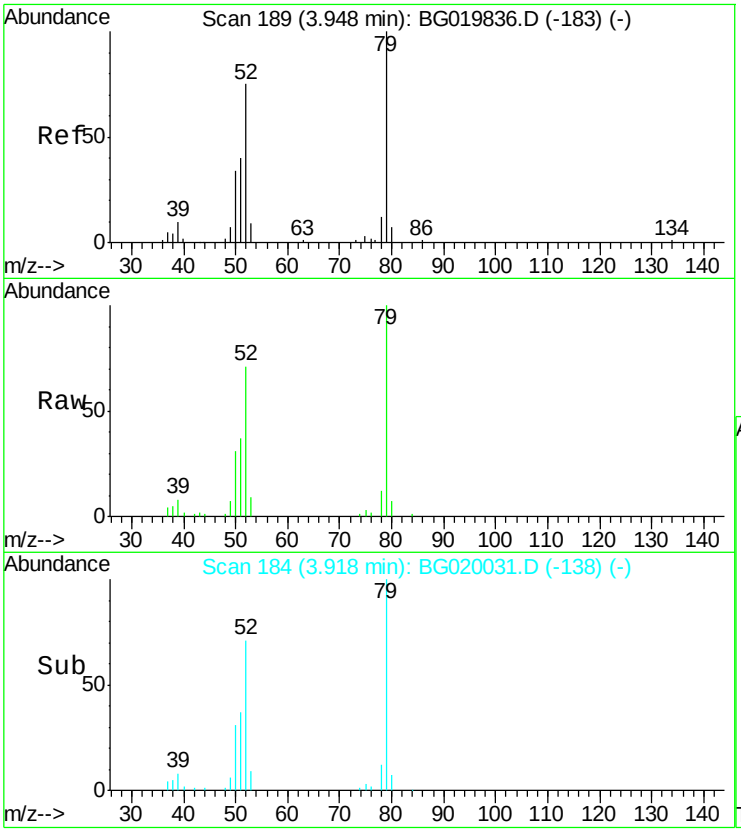


#2
1,4-Dioxane
Concen: 29.19 ng
RT: 3.52 min Scan# 116
Delta R.T. -0.01 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 88 Resp: 11391

Ion	Ratio	Lower	Upper
88	100		
58	90.8	0.0	0.0#
43	33.6	0.0	0.0#



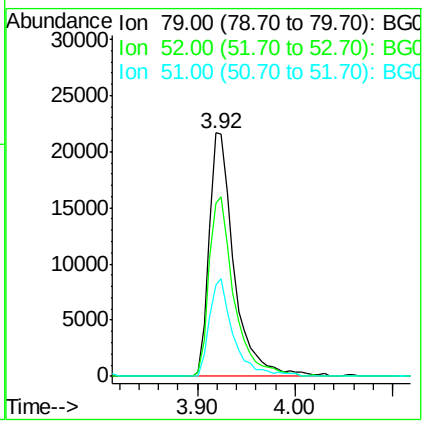


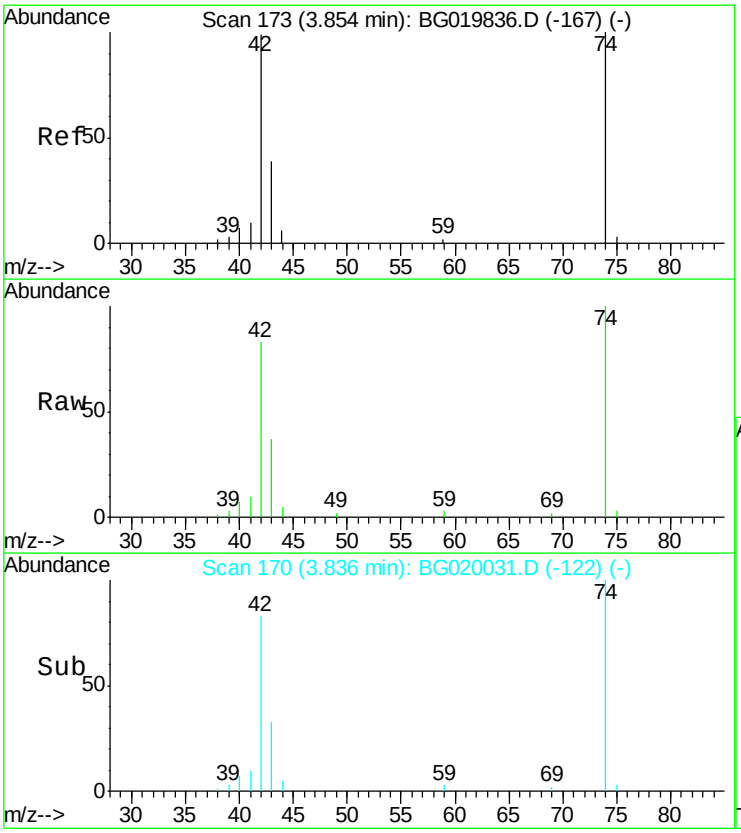
#3
Pyridine
Concen: 32.38 ng
RT: 3.92 min Scan# 184
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 79 Resp: 38378

Ion	Ratio	Lower	Upper
79	100		
52	71.0	50.3	75.5
51	37.5	24.8	37.2#

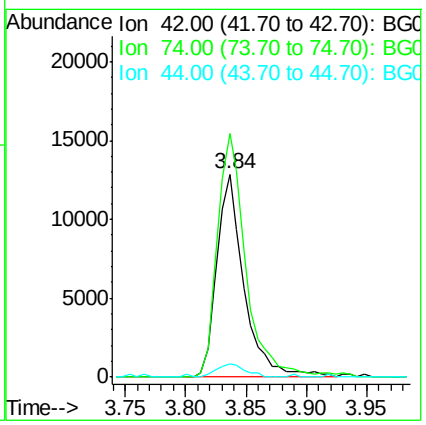


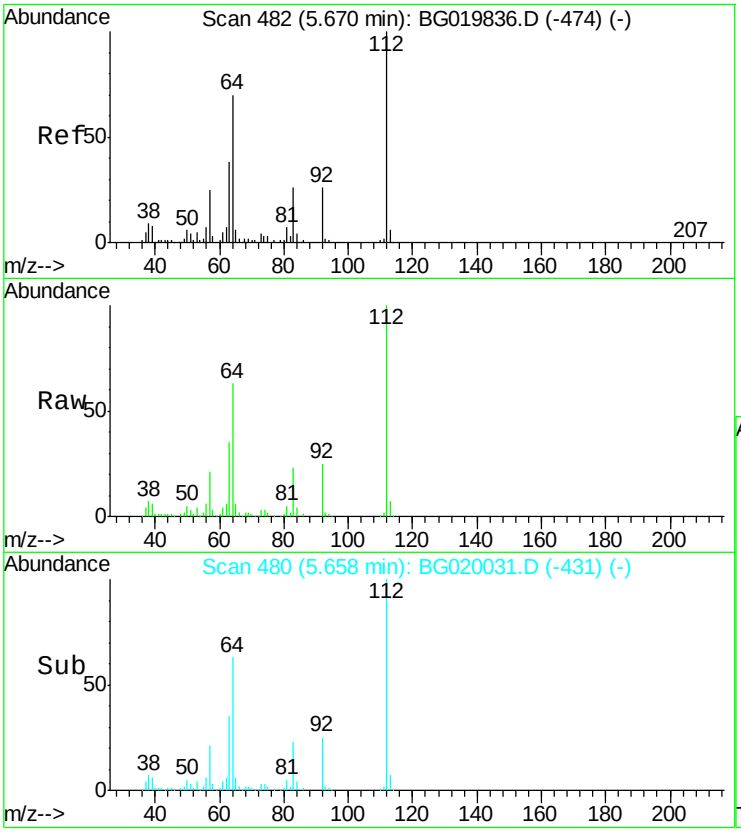


#4
n-Nitrosodimethylamine
Concen: 32.08 ng
RT: 3.84 min Scan# 170
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 42 Resp: 19998

Ion	Ratio	Lower	Upper
42	100		
74	119.9	113.9	170.9
44	6.6	5.7	8.5



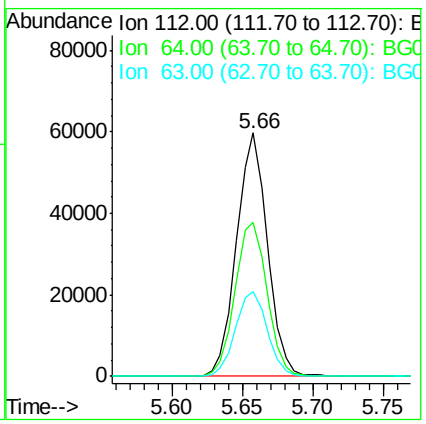


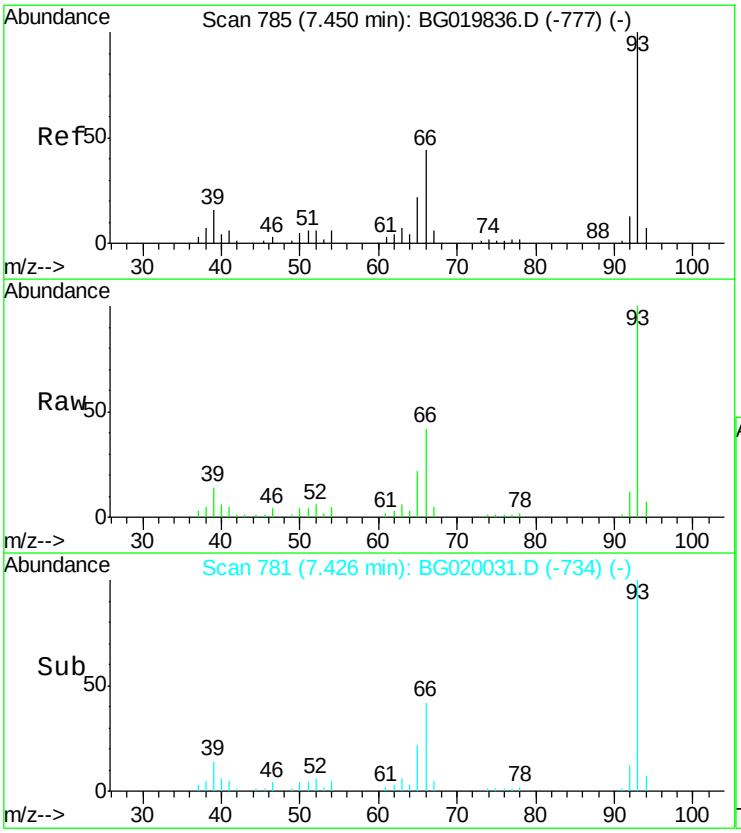
#5
2-Fluorophenol
Concen: 91.25 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:112 Resp: 91401

Ion	Ratio	Lower	Upper
112	100		
64	63.0	43.7	65.5
63	34.7	24.0	36.0

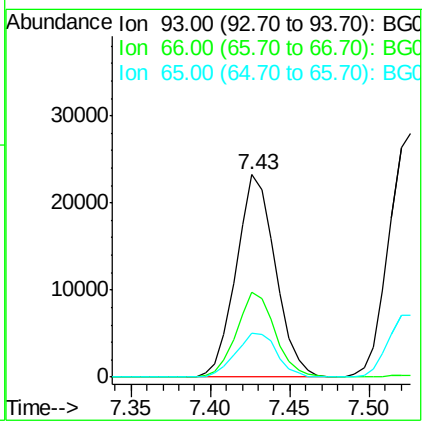


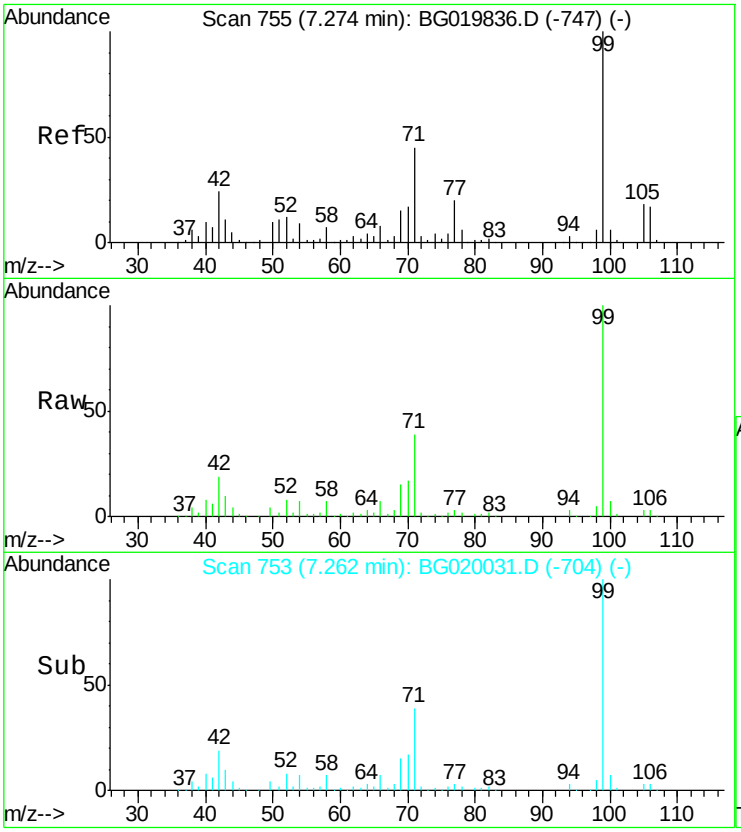


#6
Aniline
Concen: 20.32 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 93 Resp: 39791

Ion	Ratio	Lower	Upper
93	100		
66	42.2	26.2	39.2#
65	21.6	14.0	21.0#



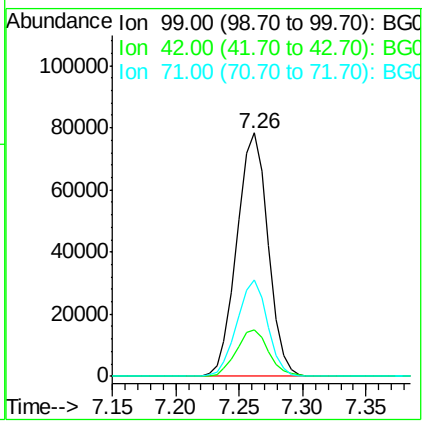


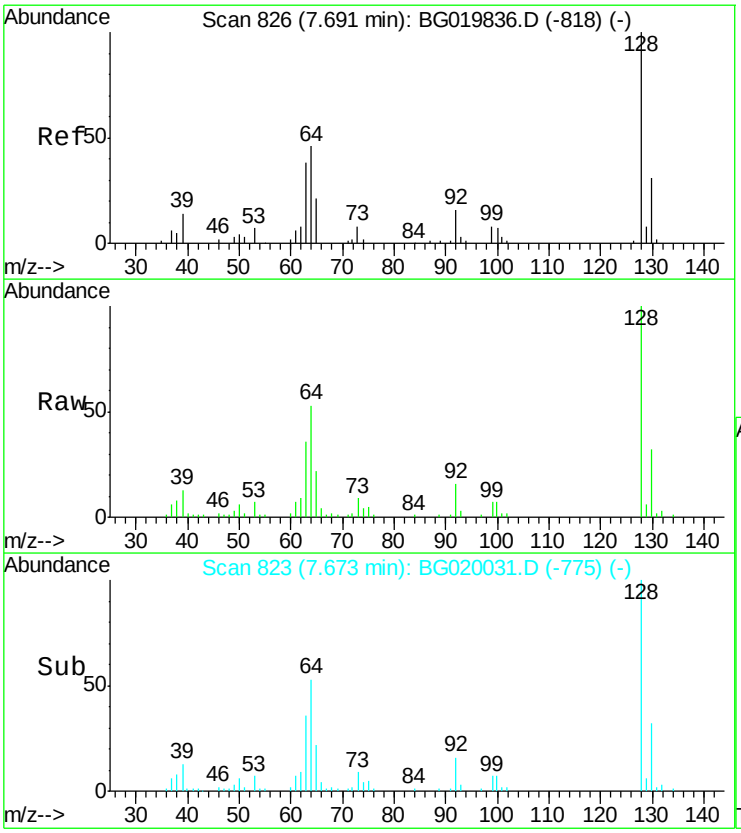
#7
Phenol-d6
Concen: 88.61 ng
RT: 7.26 min Scan# 753
Delta R.T. -0.01 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 99 Resp: 134015

Ion	Ratio	Lower	Upper
99	100		
42	19.3	11.5	17.3#
71	39.5	22.6	34.0#

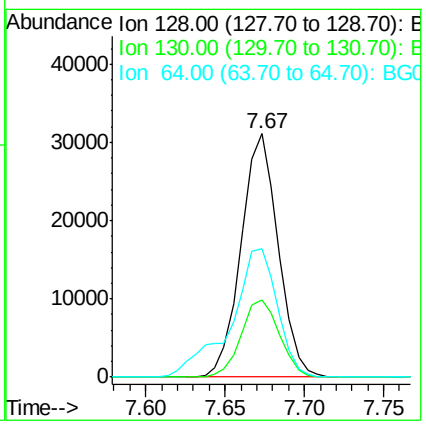


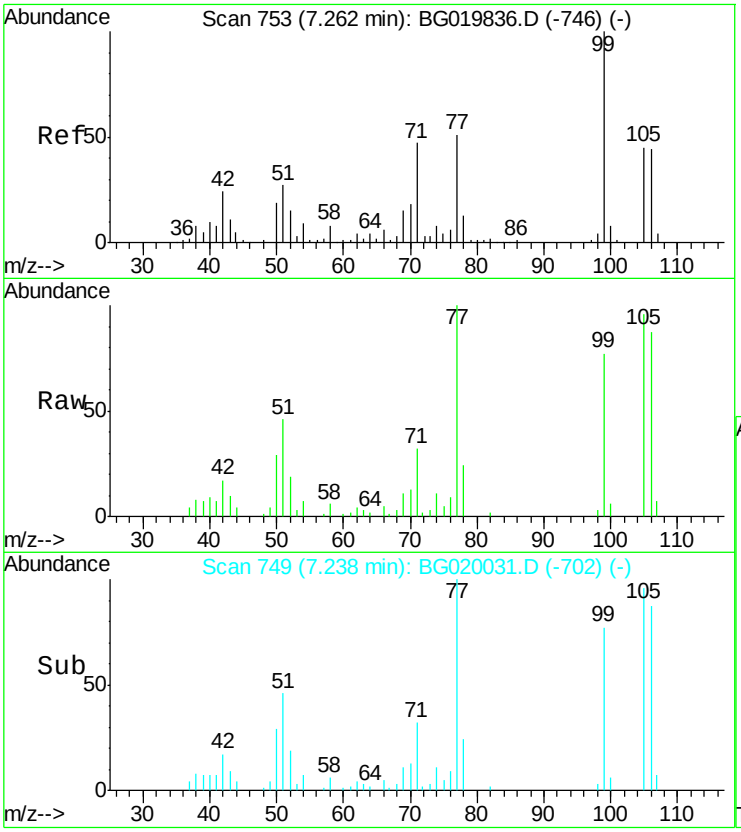


#8
2-Chlorophenol
Concen: 41.27 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:128 Resp: 50412

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.0	53.0
64	52.9	28.2	68.2



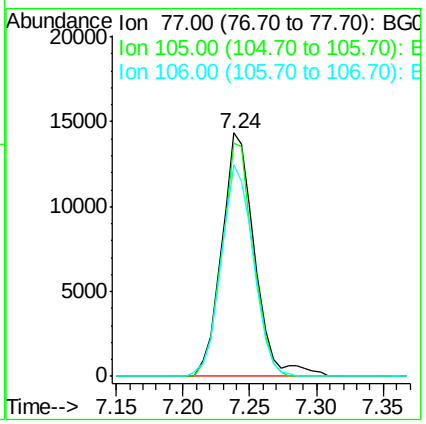


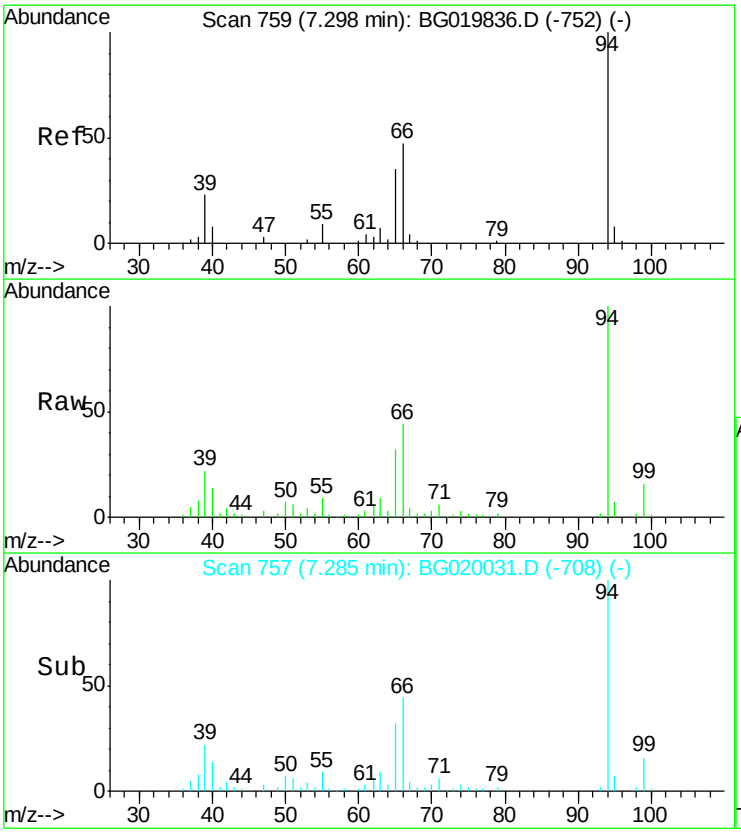
#9
Benzaldehyde
Concen: 24.49 ng
RT: 7.24 min Scan# 749
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 77 Resp: 24702

Ion	Ratio	Lower	Upper
77	100		
105	95.6	77.7	117.7
106	86.8	75.8	115.8

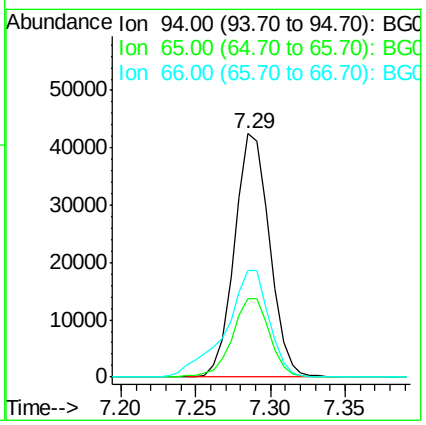


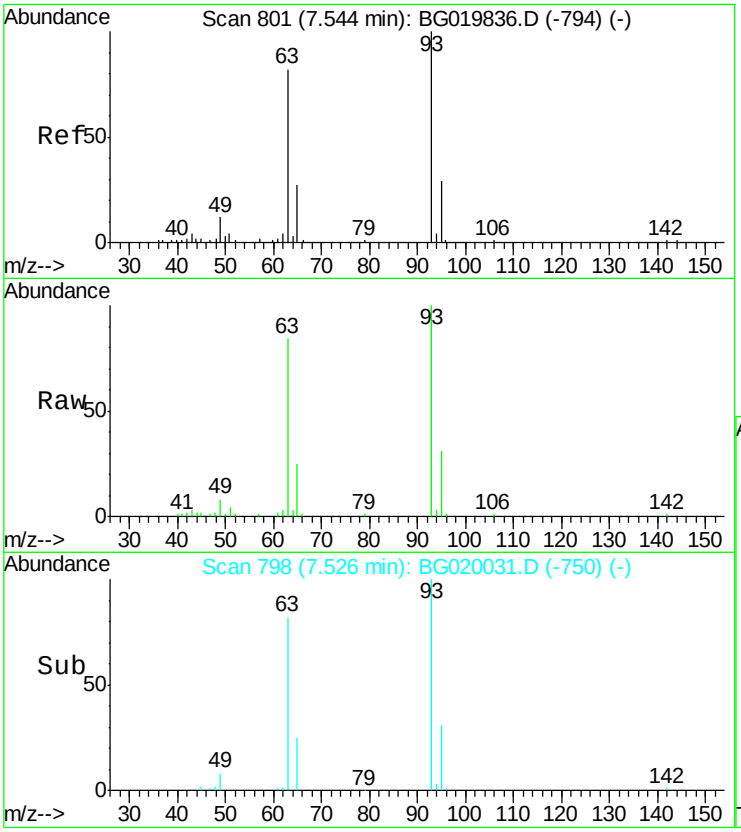


#10
Phenol
Concen: 43.43 ng
RT: 7.29 min Scan# 757
Delta R.T. -0.01 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 94 Resp: 69135

Ion	Ratio	Lower	Upper
94	100		
65	32.3	5.4	45.4
66	43.8	11.8	51.8



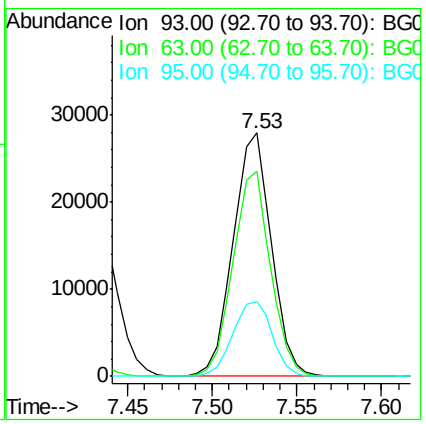


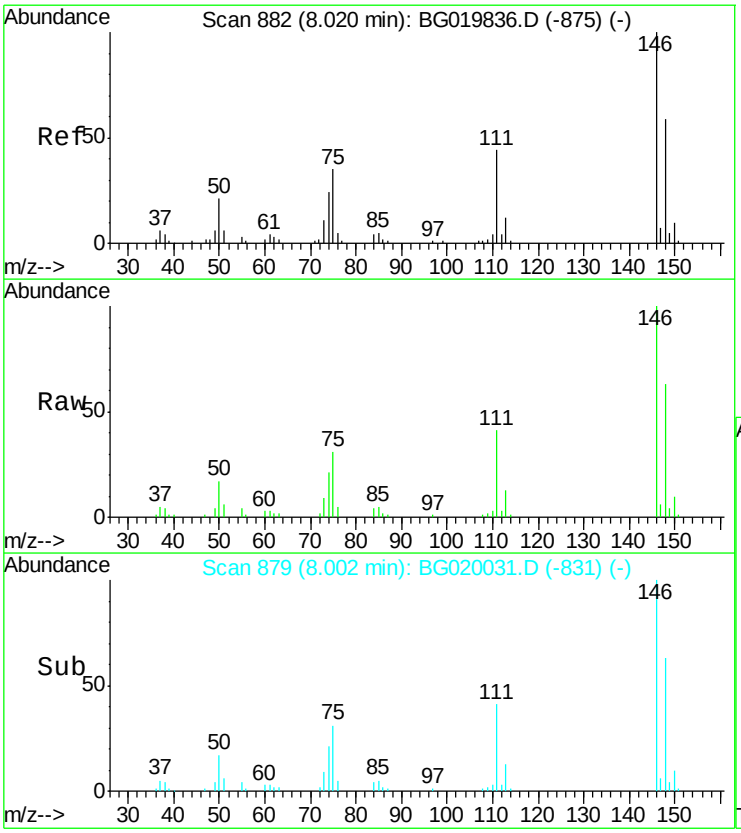
#11
bis(2-Chloroethyl)ether
Concen: 37.31 ng
RT: 7.53 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 93 Resp: 43984

Ion	Ratio	Lower	Upper
93	100		
63	84.3	50.5	90.5
95	30.6	12.2	52.2

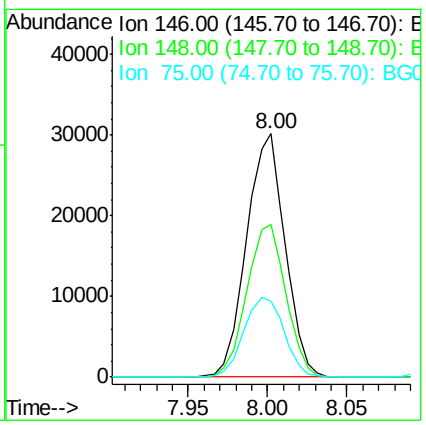


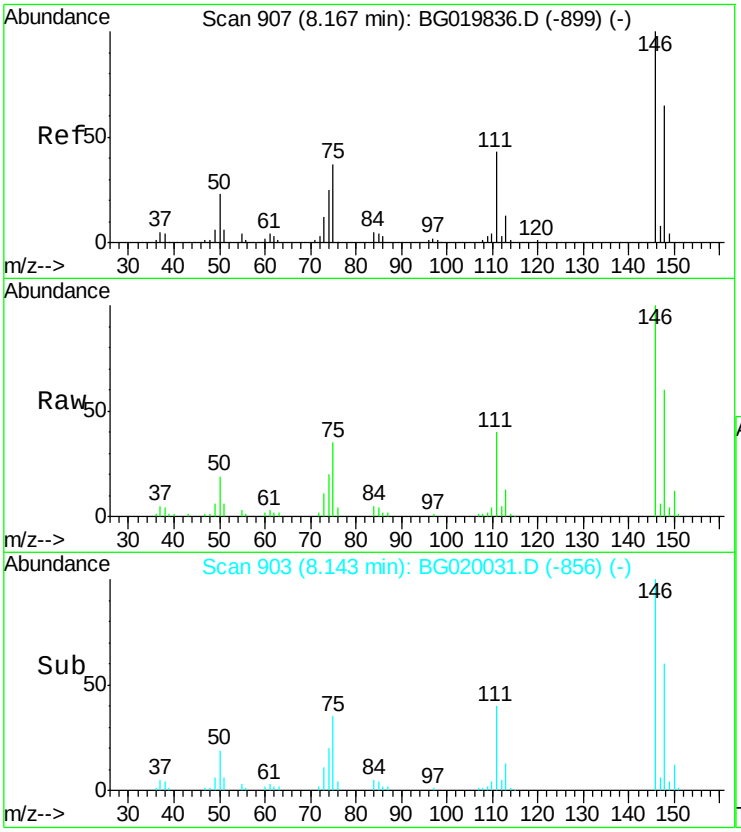


#12
1,3-Dichlorobenzene
Concen: 36.69 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:146 Resp: 50801

Ion	Ratio	Lower	Upper
146	100		
148	62.7	53.4	80.0
75	31.2	21.1	31.7



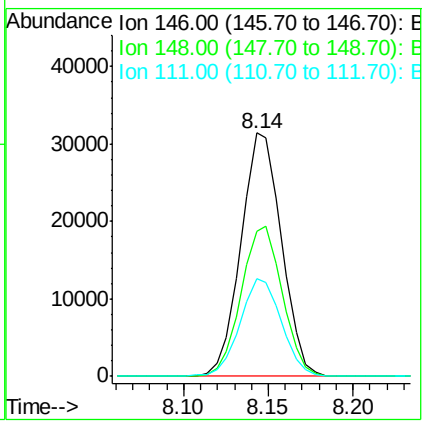


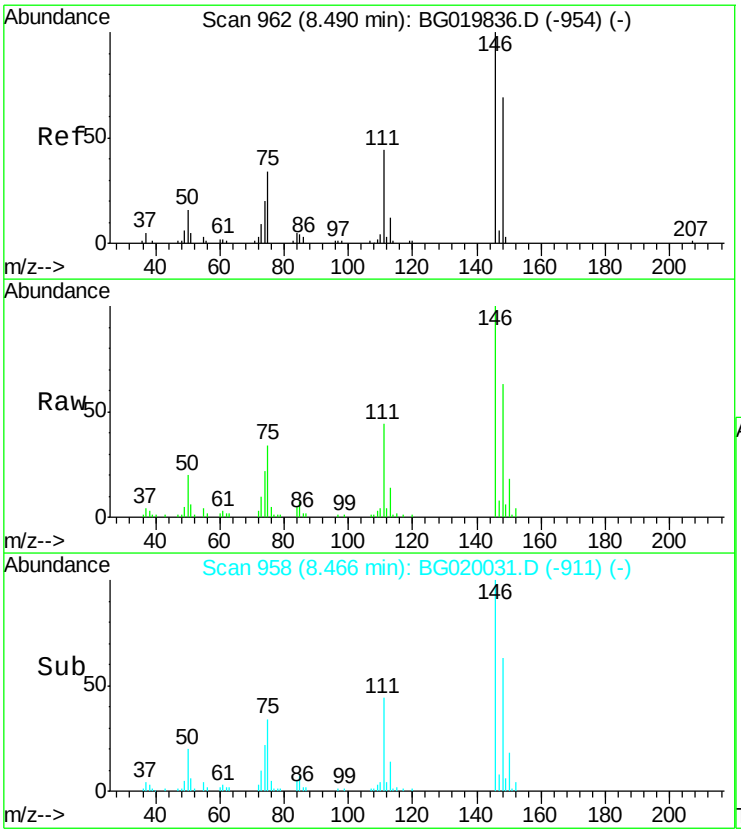
#13
1,4-Dichlorobenzene
Concen: 36.71 ng
RT: 8.14 min Scan# 903
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:146 Resp: 52484

Ion	Ratio	Lower	Upper
146	100		
148	59.6	52.5	78.7
111	39.9	28.3	42.5

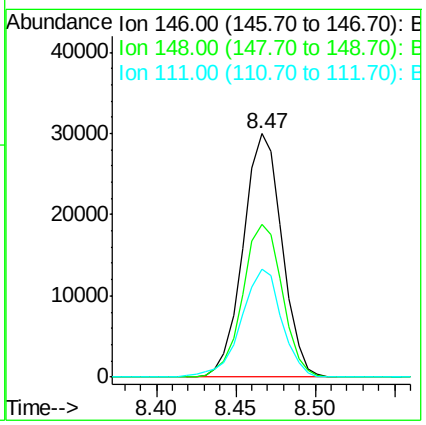


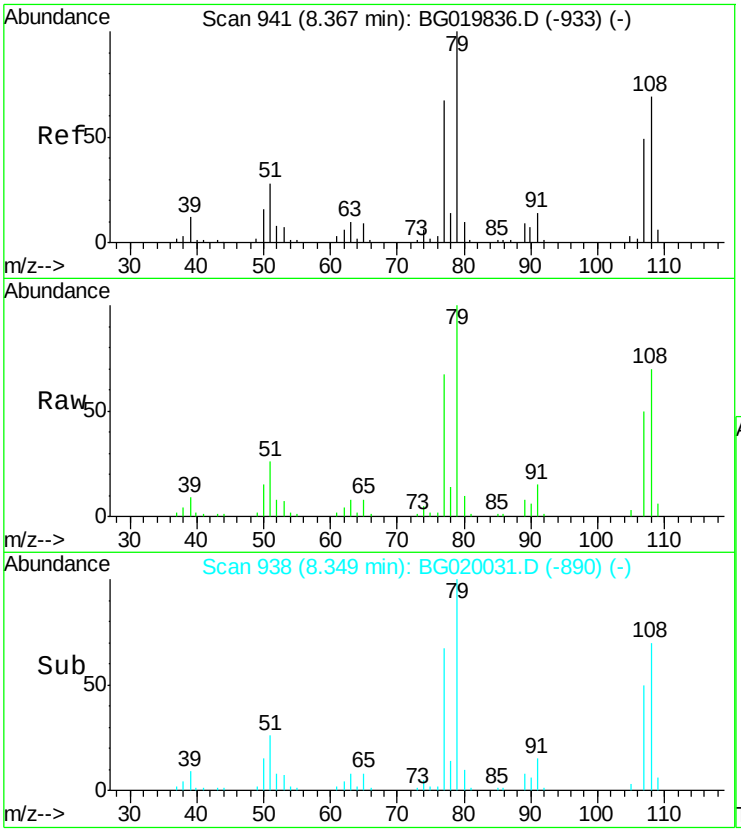


#14
1,2-Dichlorobenzene
Concen: 37.34 ng
RT: 8.47 min Scan# 958
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:146 Resp: 50924

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.5	78.7
111	44.1	29.9	44.9



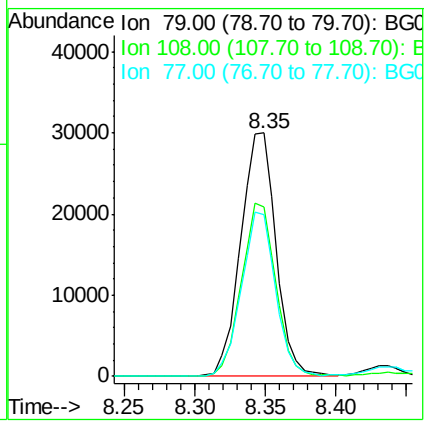


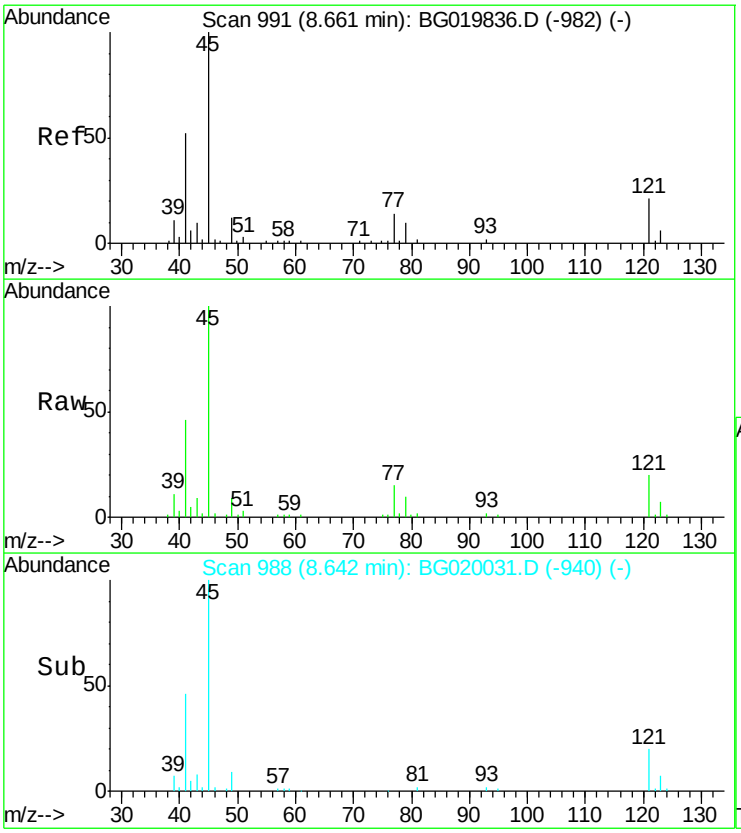
#15
Benzyl Alcohol
Concen: 39.58 ng
RT: 8.35 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 79 Resp: 52531

Ion	Ratio	Lower	Upper
79	100		
108	69.6	65.5	98.3
77	66.6	51.3	76.9

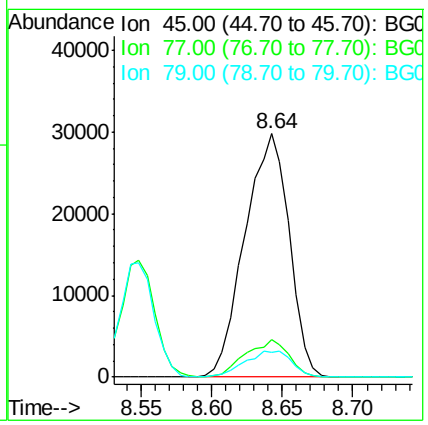


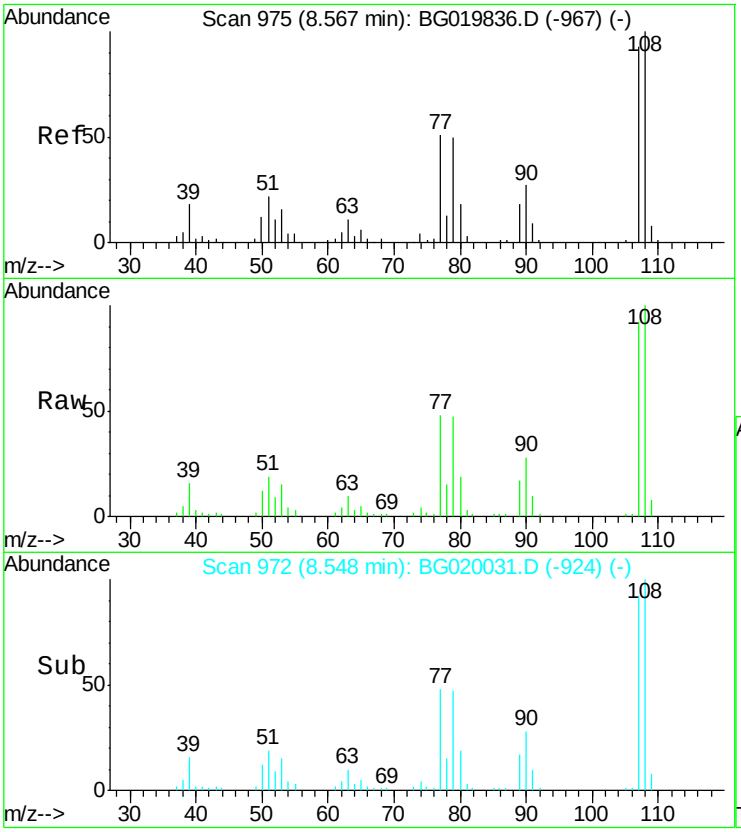


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.04 ng
RT: 8.64 min Scan# 988
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 45 Resp: 65437

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	37.0
79	10.3	0.0	33.8



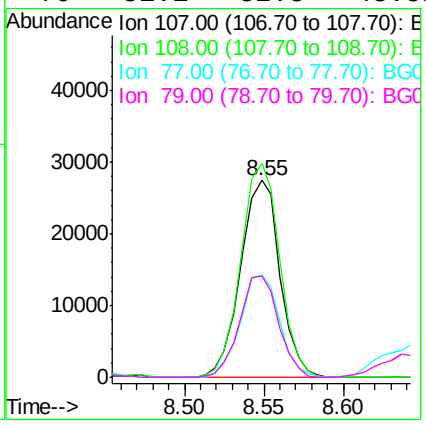


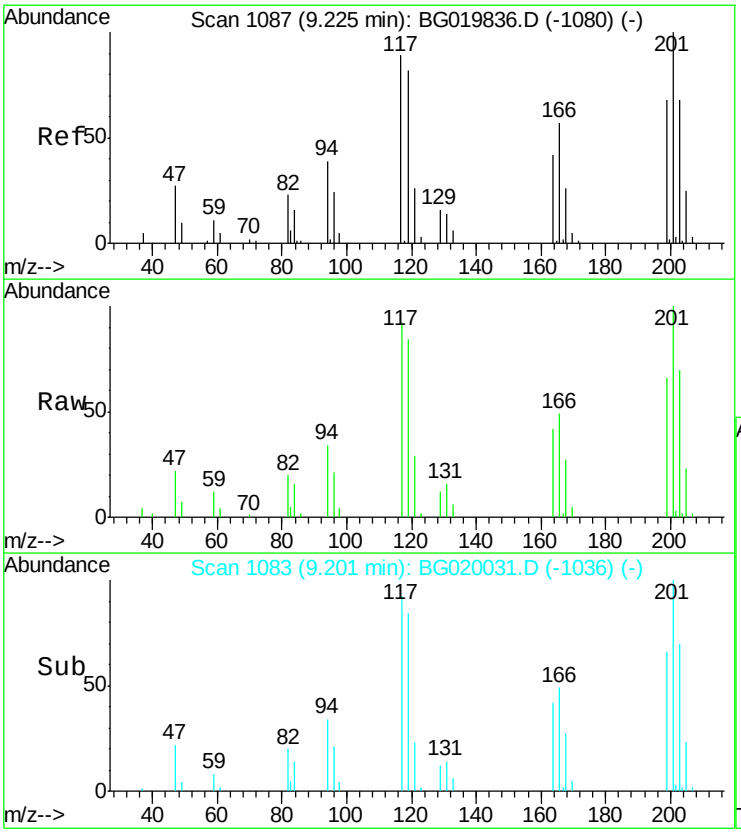
#17
2-Methylphenol
Concen: 42.08 ng
RT: 8.55 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:107 Resp: 47285

Ion	Ratio	Lower	Upper
107	100		
108	108.4	86.5	129.7
77	52.0	34.6	51.8#
79	51.1	32.3	48.5#

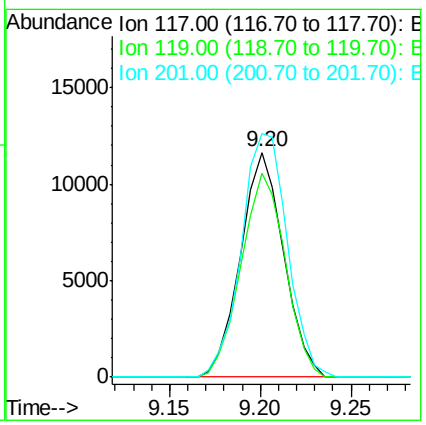


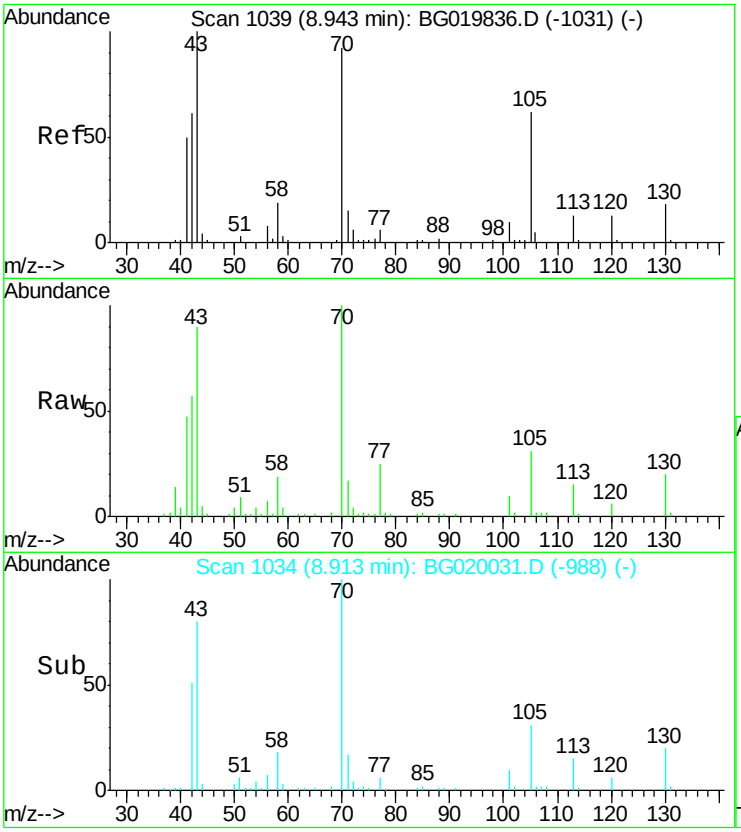


#18
Hexachloroethane
Concen: 36.16 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:117 Resp: 19361

Ion	Ratio	Lower	Upper
117	100		
119	90.4	71.7	107.5
201	111.2	90.9	136.3



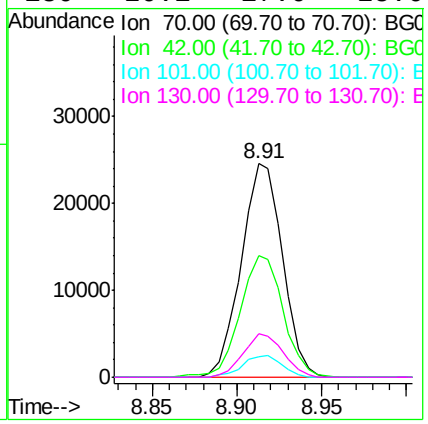


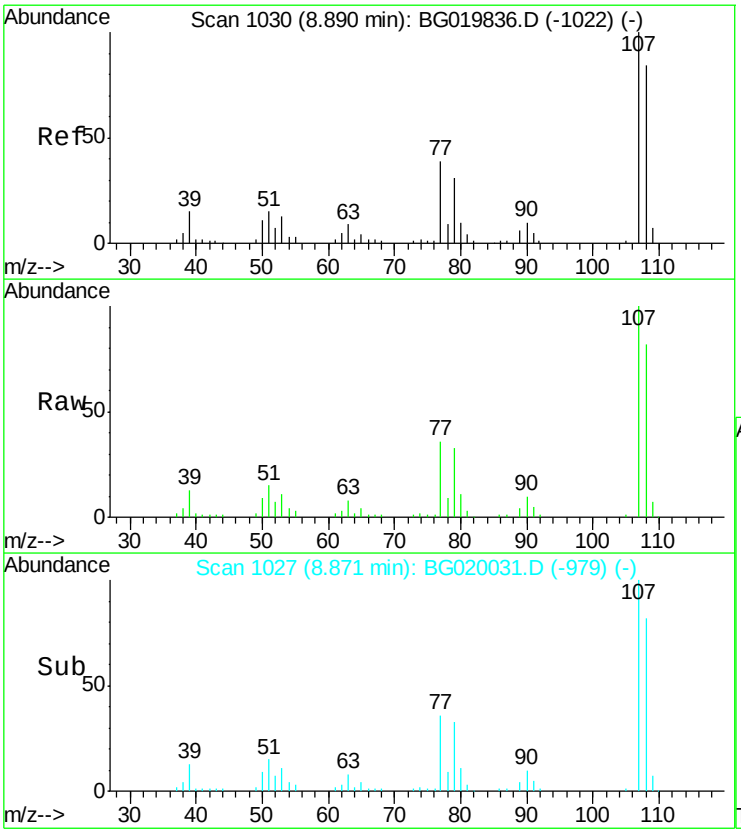
#19
n-Nitroso-di-n-propylamine
Concen: 34.82 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 70 Resp: 41527

Ion	Ratio	Lower	Upper
70	100		
42	57.0	40.6	60.8
101	9.5	8.6	13.0
130	20.1	17.0	25.6

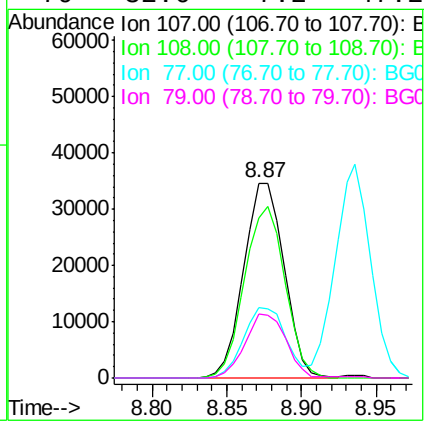


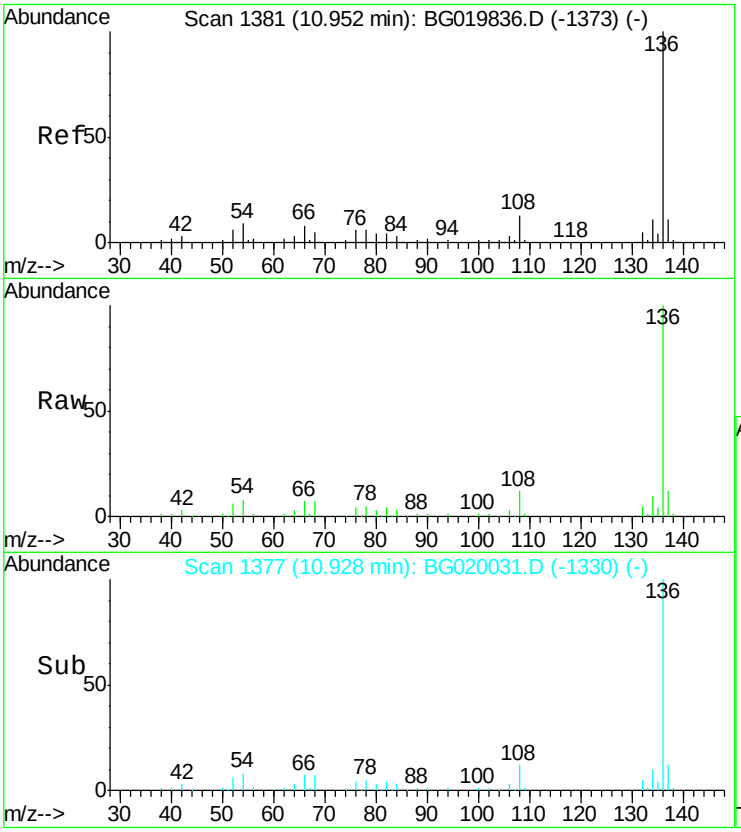


#20
3+4-Methylphenols
Concen: 41.16 ng
RT: 8.87 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:107 Resp: 65122

Ion	Ratio	Lower	Upper
107	100		
108	81.8	72.2	112.2
77	36.0	13.4	53.4
79	32.6	7.2	47.2



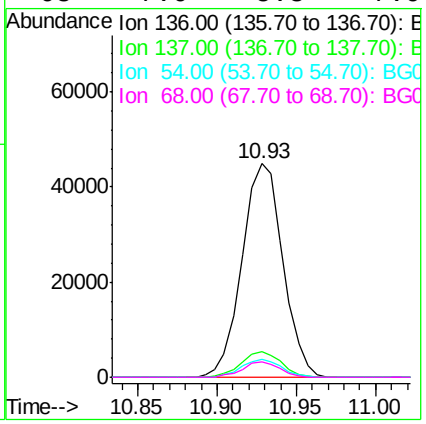


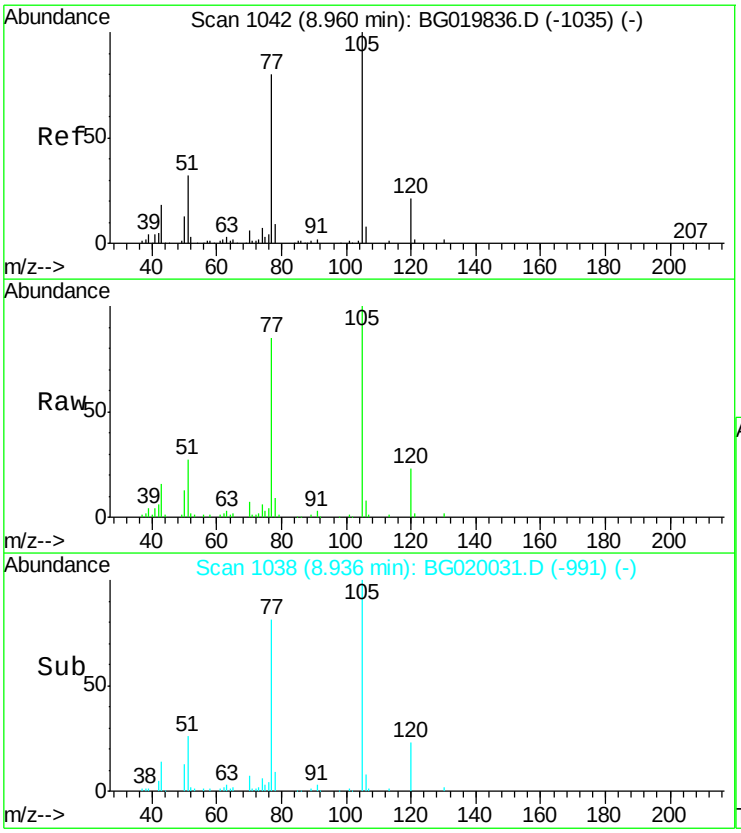
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:136 Resp: 80364

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.6	12.8
54	8.3	5.4	8.2#
68	7.0	5.3	7.9

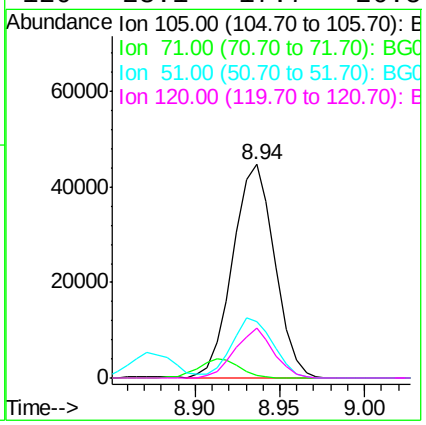


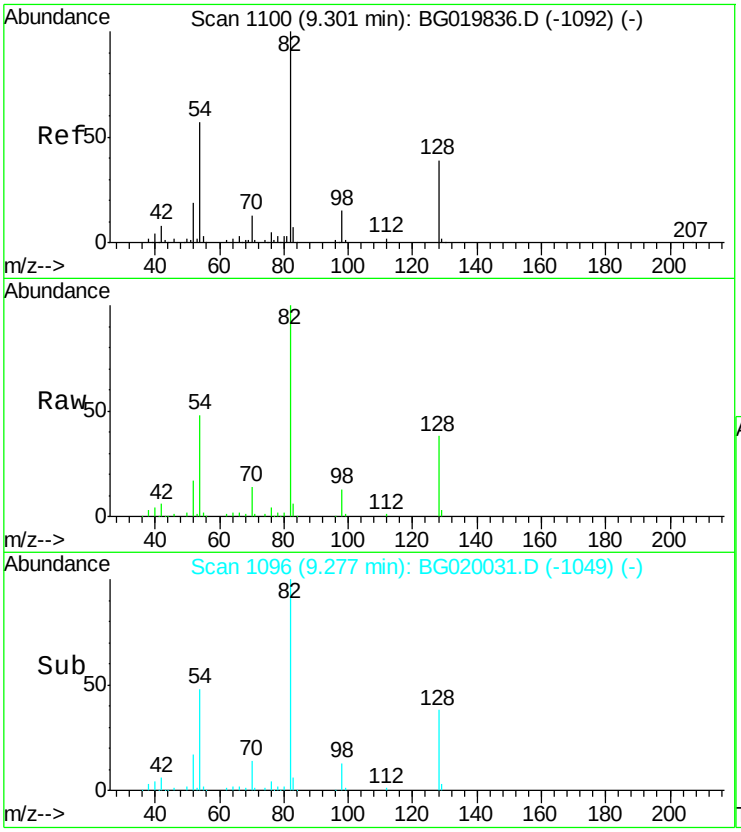


#22
Acetophenone
Concen: 35.08 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:105 Resp: 77285

Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.1	3.1#
51	26.6	17.8	26.8
120	23.1	17.7	26.5



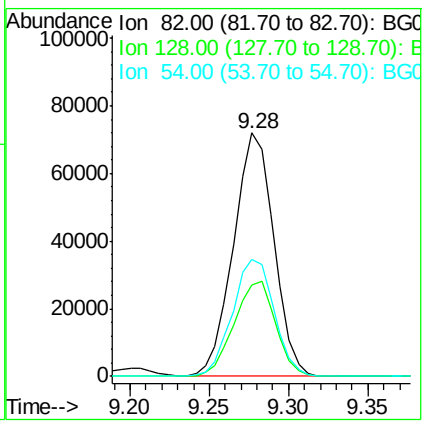


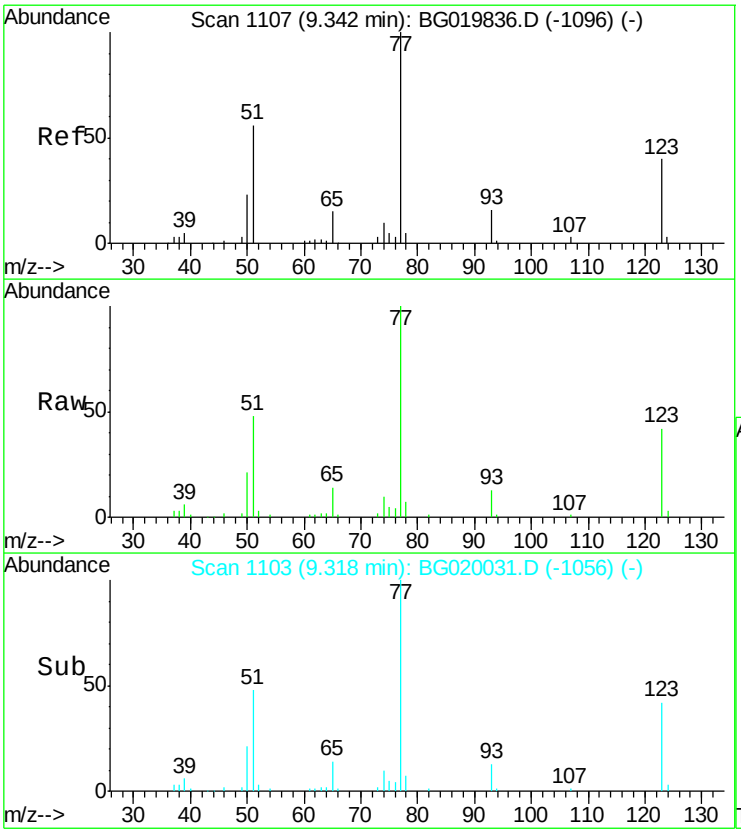
#23
Nitrobenzene-d5
Concen: 81.09 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 82 Resp: 127687

Ion	Ratio	Lower	Upper
82	100		
128	37.7	36.7	55.1
54	48.0	33.8	50.8

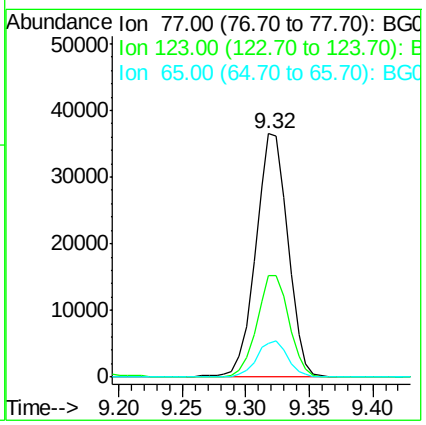


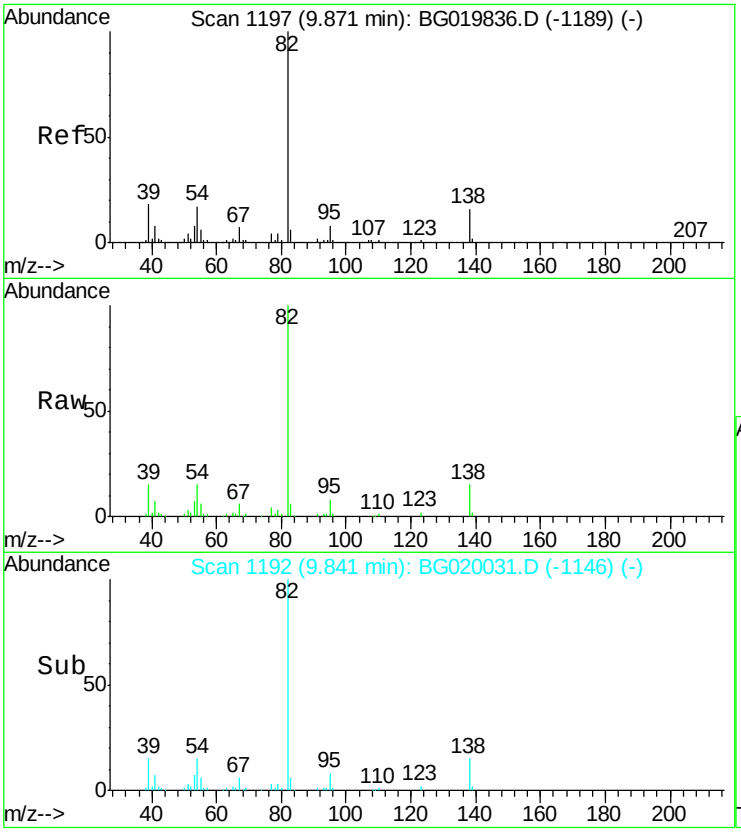


#24
Nitrobenzene
Concen: 37.71 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 77 Resp: 64411

Ion	Ratio	Lower	Upper
77	100		
123	42.0	38.2	57.2
65	13.7	10.6	16.0



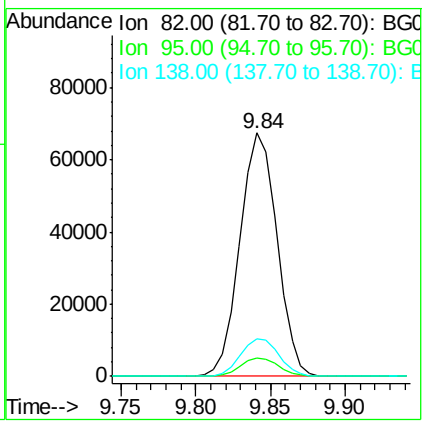


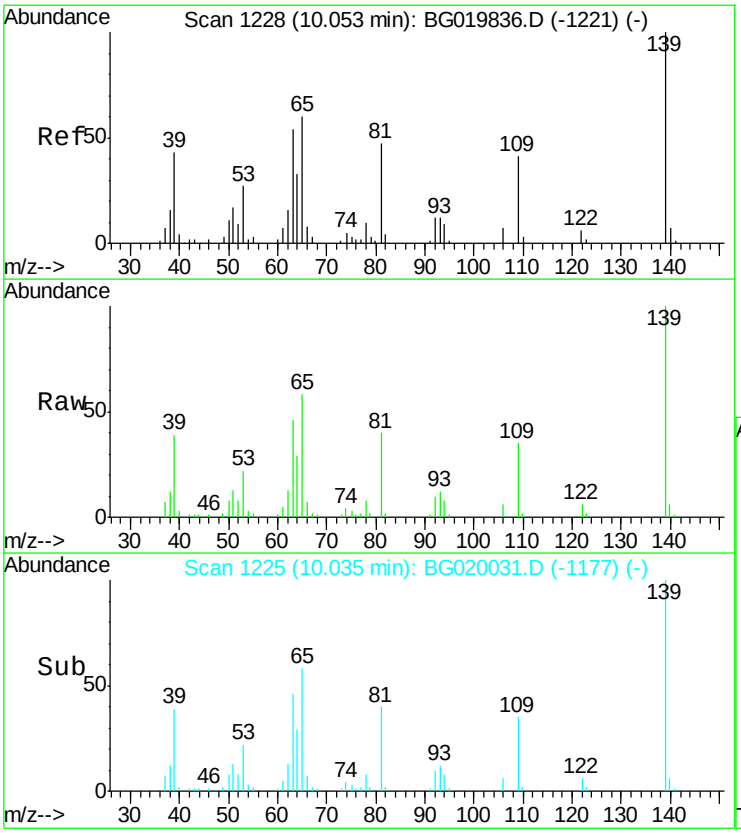
#25
Isophorone
Concen: 34.33 ng
RT: 9.84 min Scan# 1192
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 82 Resp: 115892

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.2	7.8
138	15.4	14.4	21.6

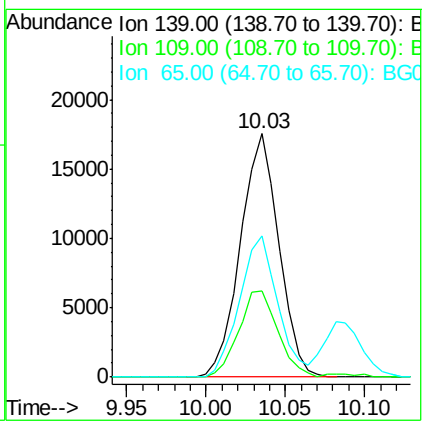


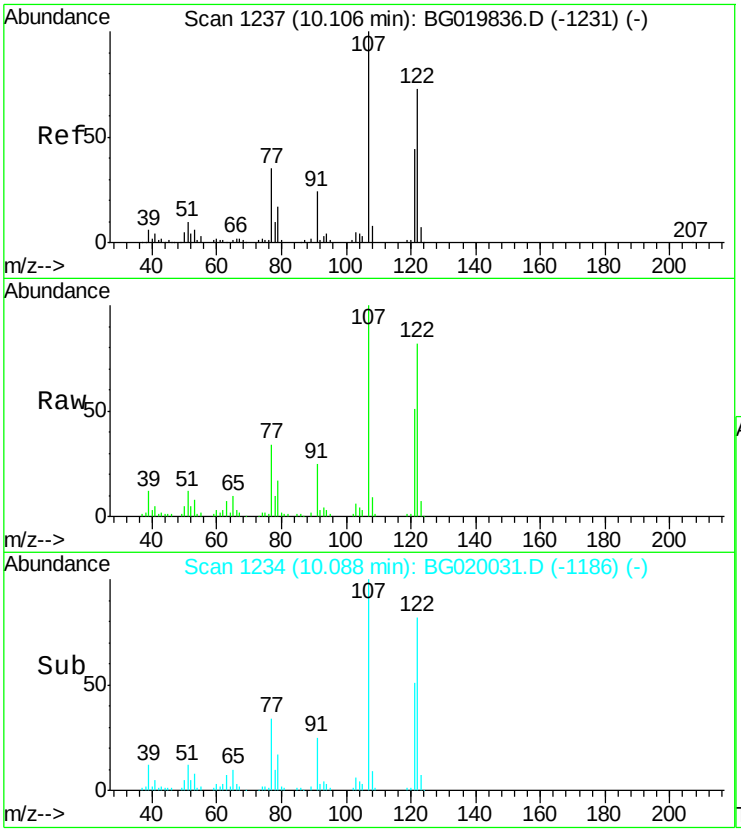


#26
2-Nitrophenol
Concen: 44.79 ng
RT: 10.03 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:139 Resp: 29545

Ion	Ratio	Lower	Upper
139	100		
109	35.2	20.1	30.1#
65	58.1	34.1	51.1#



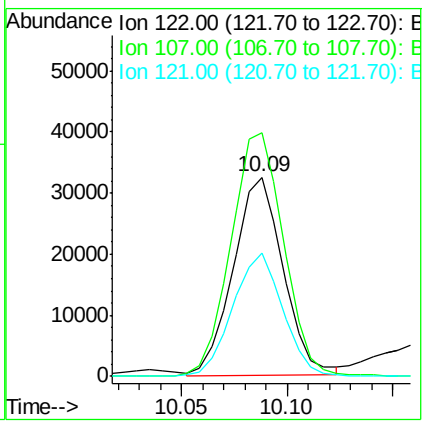


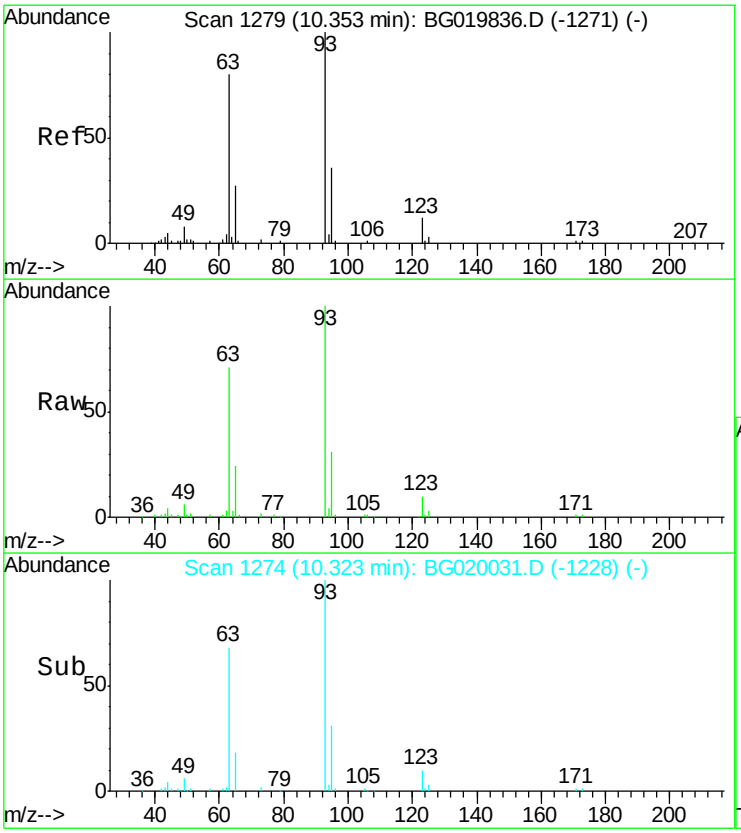
#27
2,4-Dimethylphenol
Concen: 38.85 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:122 Resp: 53376

Ion	Ratio	Lower	Upper
122	100		
107	122.2	91.6	137.4
121	61.8	47.3	70.9

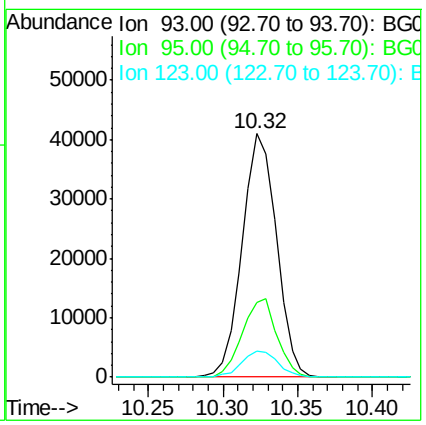


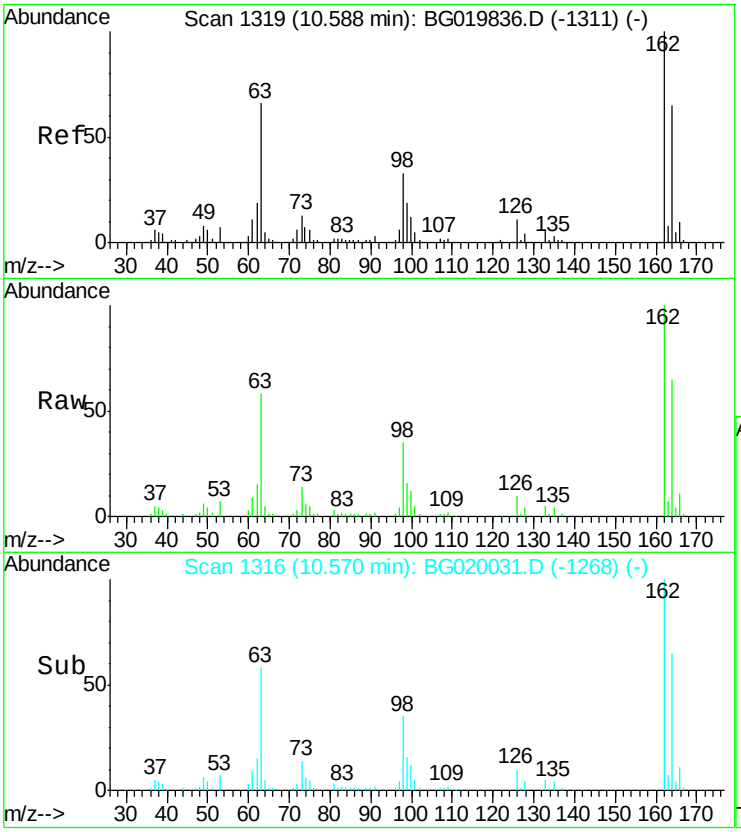


#28
bis(2-Chloroethoxy)methane
Concen: 39.47 ng
RT: 10.32 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 93 Resp: 65108

Ion	Ratio	Lower	Upper
93	100		
95	30.5	25.7	38.5
123	10.5	8.6	12.8



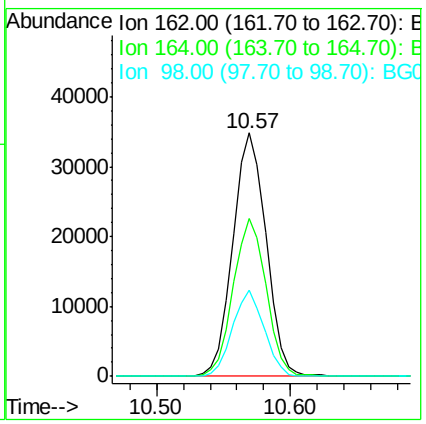


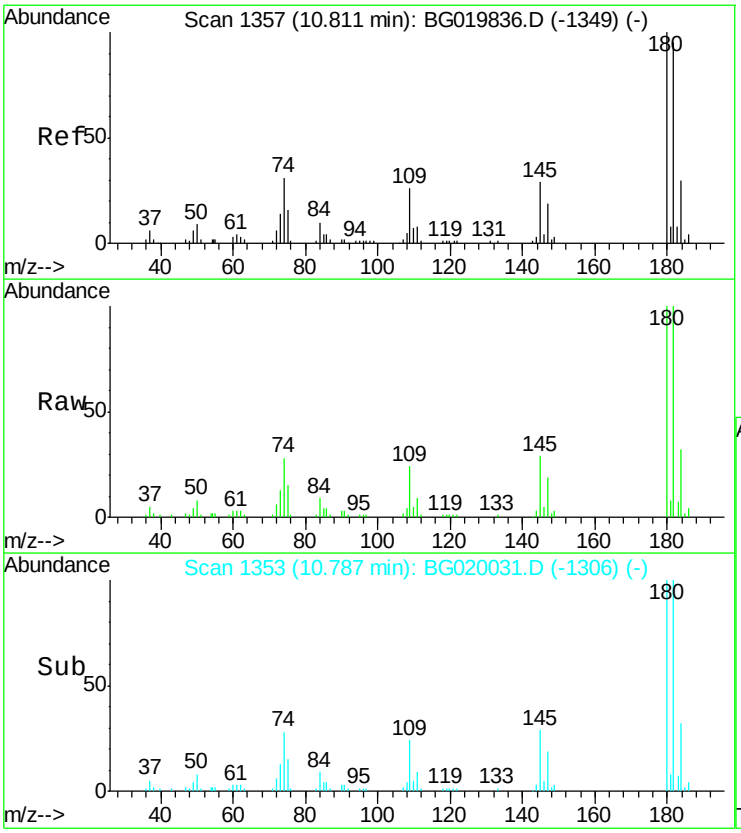
#29
2,4-Dichlorophenol
Concen: 42.83 ng
RT: 10.57 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:162 Resp: 60114

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.3	82.3
98	35.2	11.5	51.5

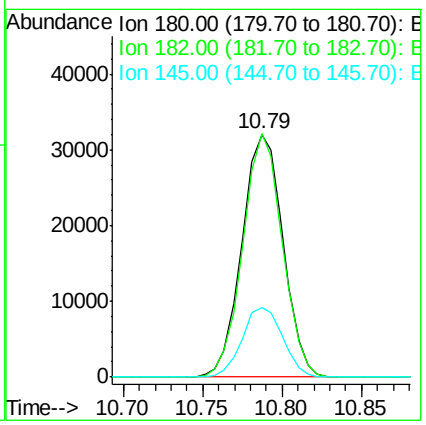


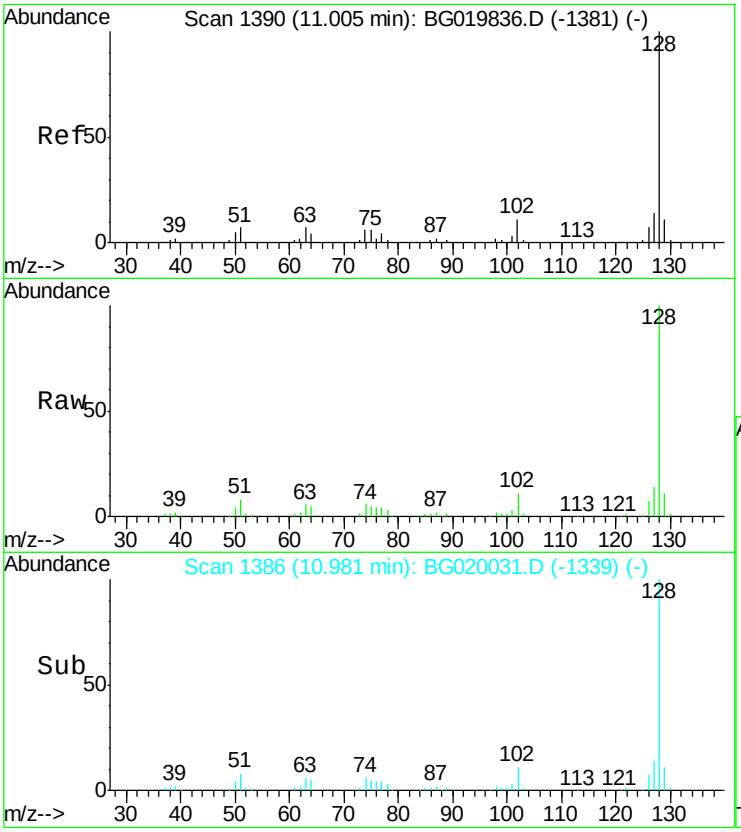


#30
1,2,4-Trichlorobenzene
Concen: 36.25 ng
RT: 10.79 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:180 Resp: 57500

Ion	Ratio	Lower	Upper
180	100		
182	100.3	79.7	119.5
145	28.6	22.0	33.0



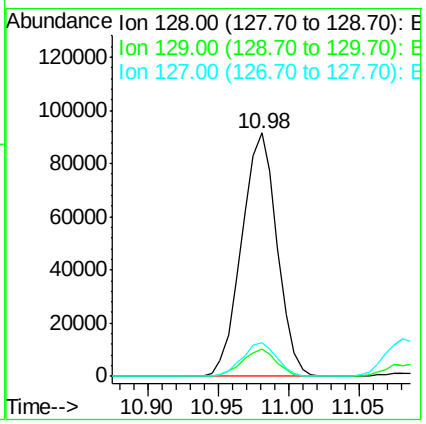


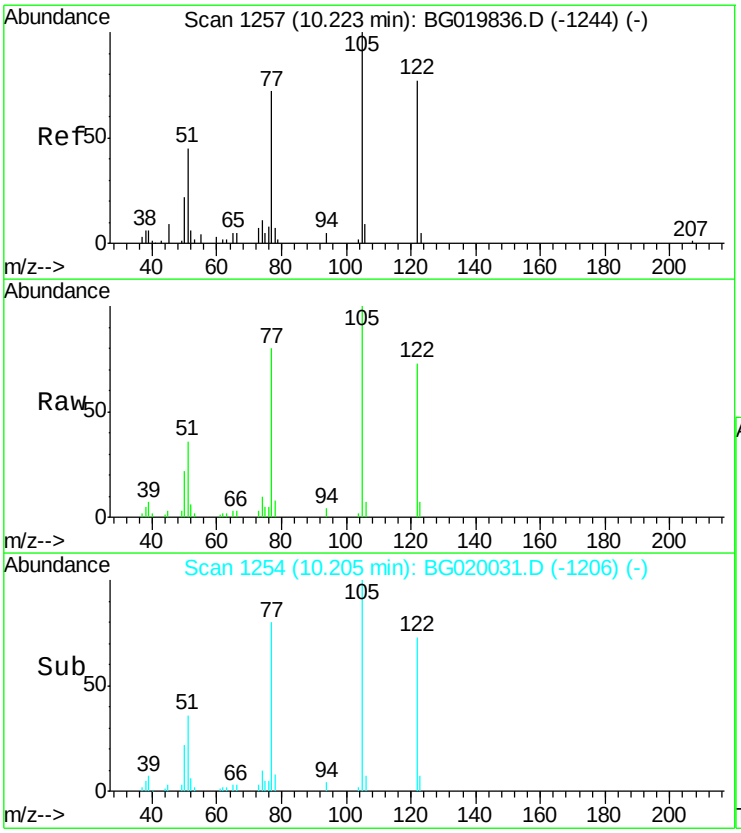
#31
Naphthalene
Concen: 37.42 ng
RT: 10.98 min Scan# 1386
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:128 Resp: 161111

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.8	10.6	16.0

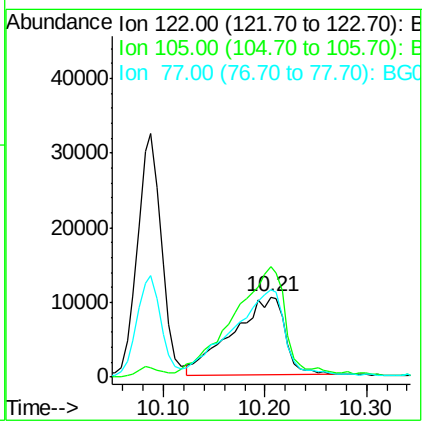


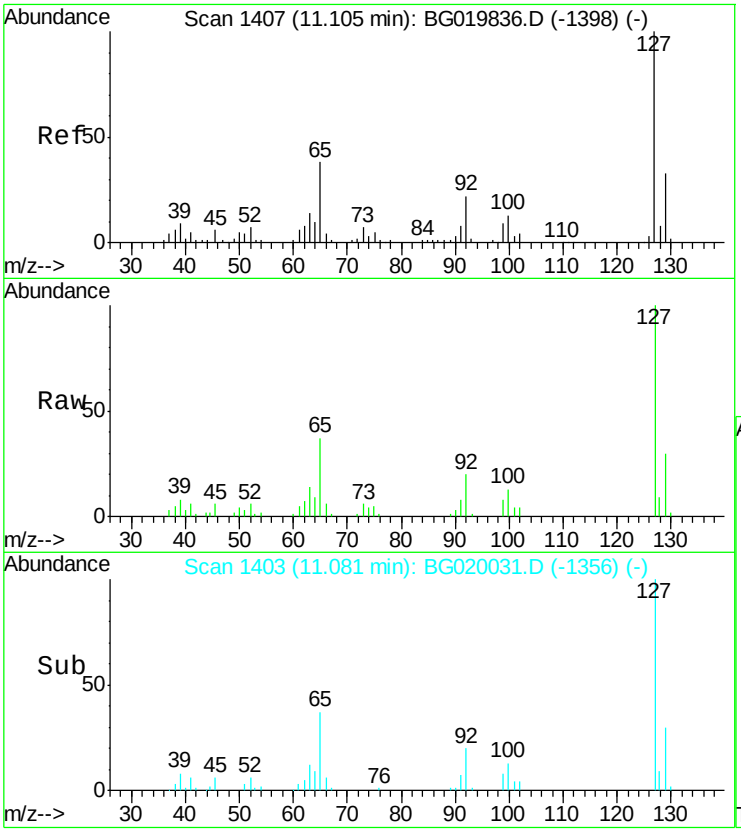


#32
Benzoic acid
Concen: 41.61 ng
RT: 10.21 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:122 Resp: 37679

Ion	Ratio	Lower	Upper
122	100		
105	137.8	103.8	143.8
77	109.6	68.8	108.8#



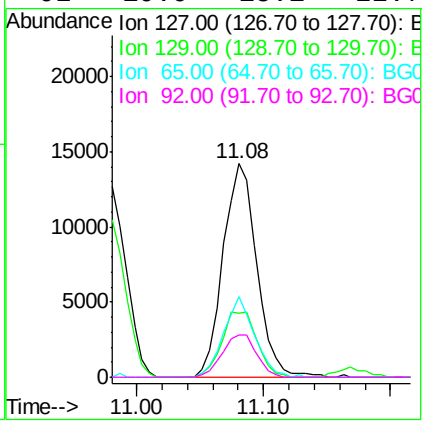


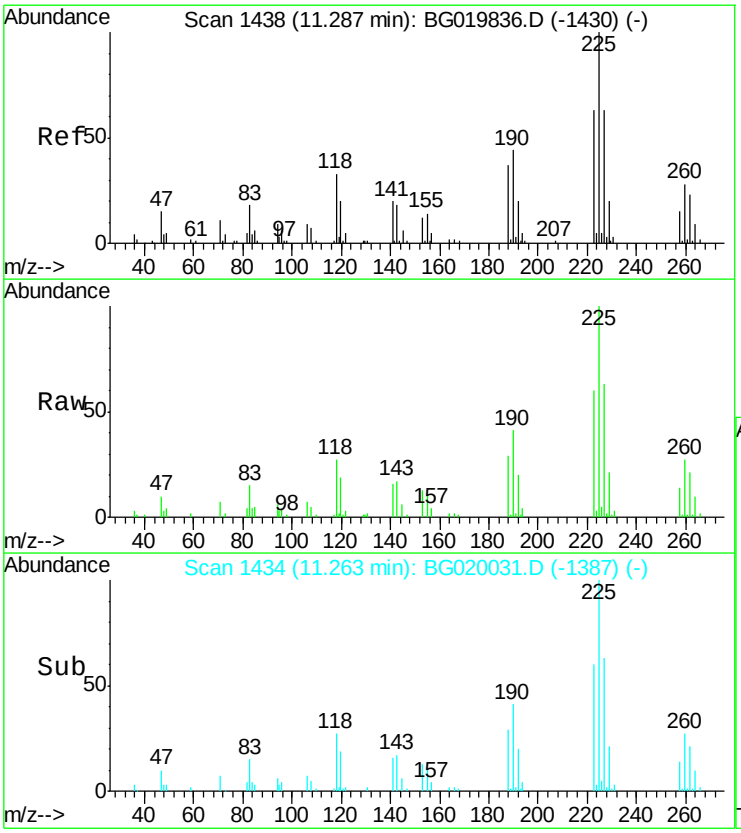
#33
4-Chloroaniline
Concen: 13.81 ng
RT: 11.08 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:127 Resp: 26207

Ion	Ratio	Lower	Upper
127	100		
129	29.8	24.6	37.0
65	37.5	22.6	33.8#
92	19.9	15.1	22.7

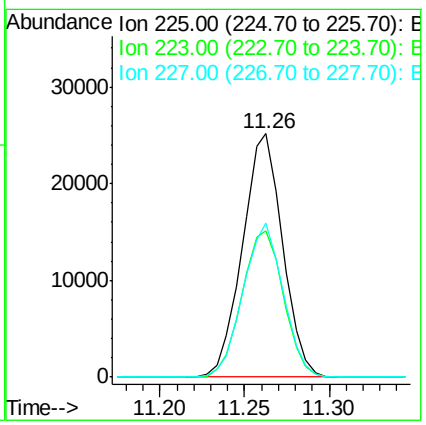


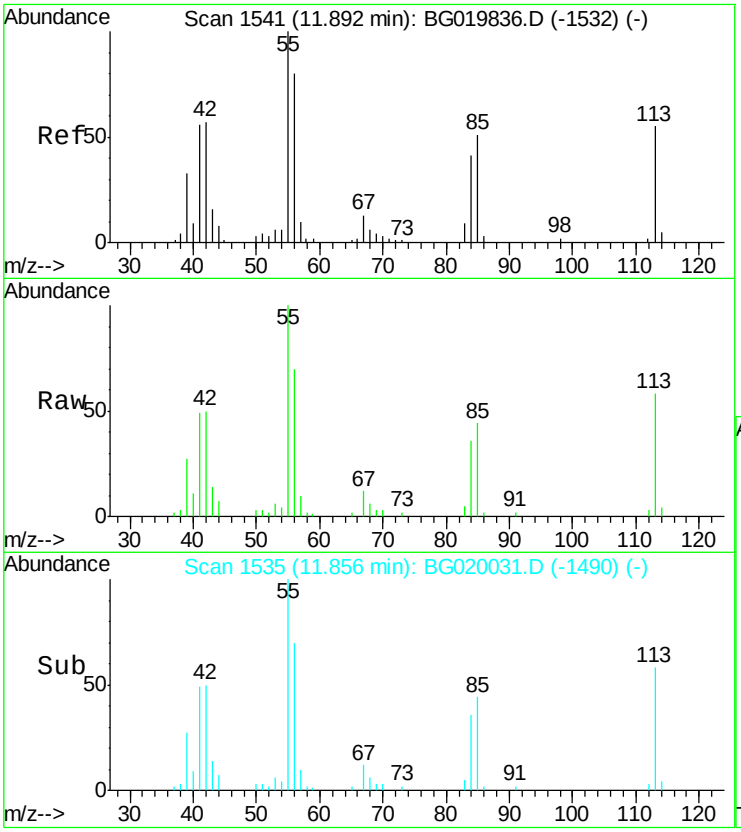


#34
Hexachlorobutadiene
Concen: 35.49 ng
RT: 11.26 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:225 Resp: 41524

Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.0	76.4
227	65.4	51.8	77.8



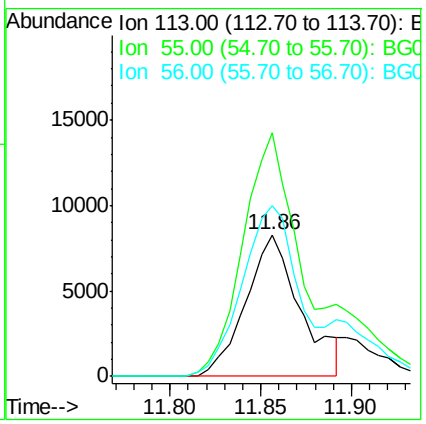


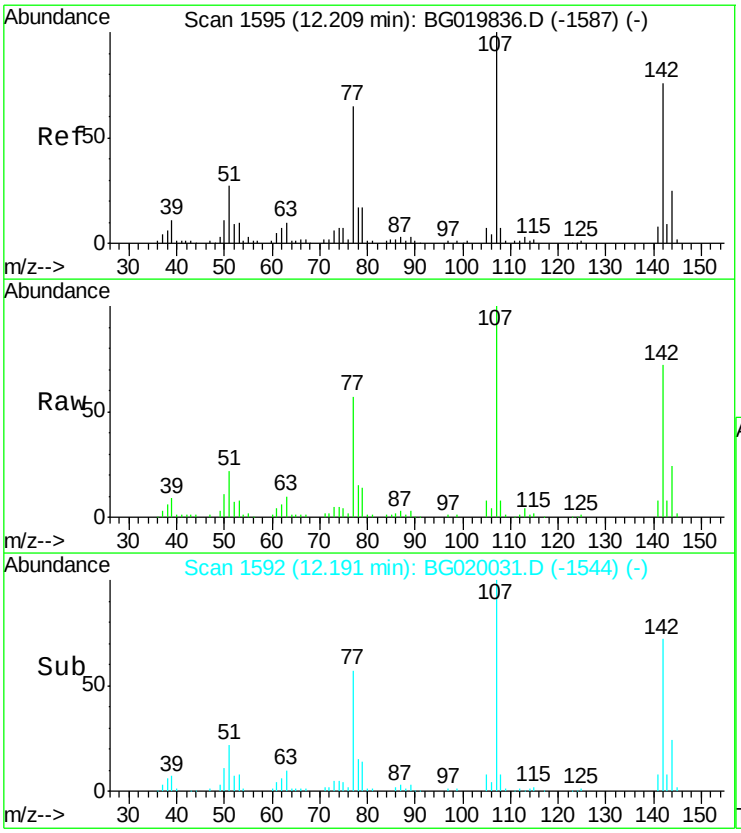
#35
Caprolactam
Concen: 33.13 ng
RT: 11.86 min Scan# 1535
Delta R.T. -0.04 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:113 Resp: 17308

Ion	Ratio	Lower	Upper
113	100		
55	172.0	135.0	175.0
56	120.8	83.4	123.4

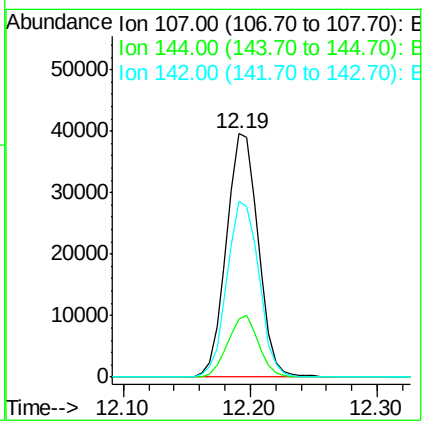


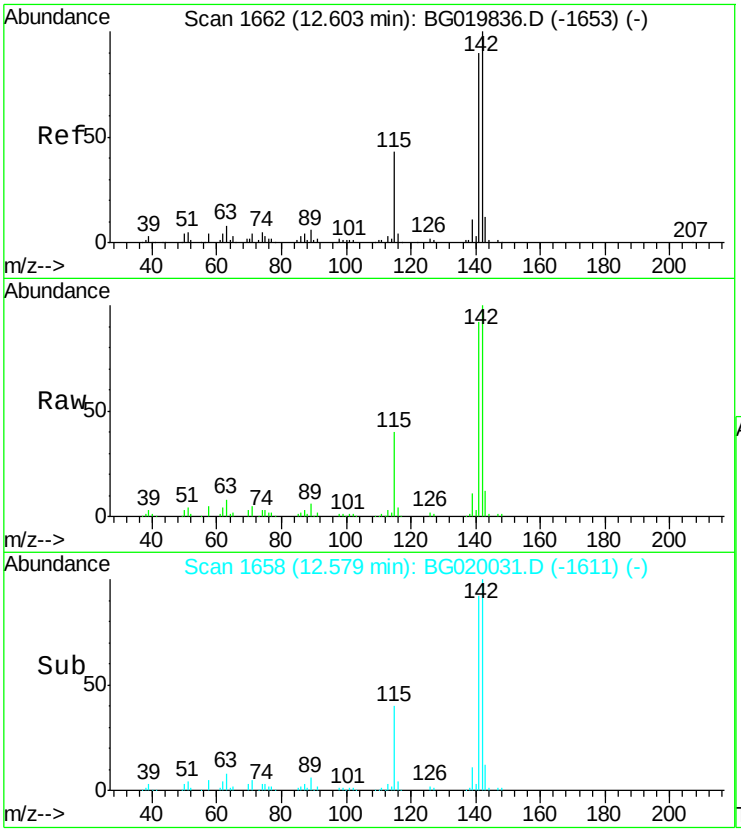


#36
4-Chloro-3-methylphenol
Concen: 39.26 ng
RT: 12.19 min Scan# 1592
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:107 Resp: 68615

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.6	31.0
142	72.2	62.6	93.8



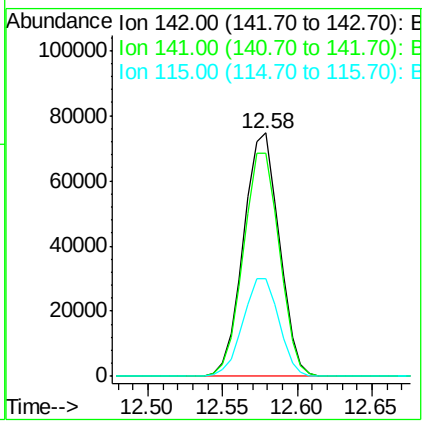


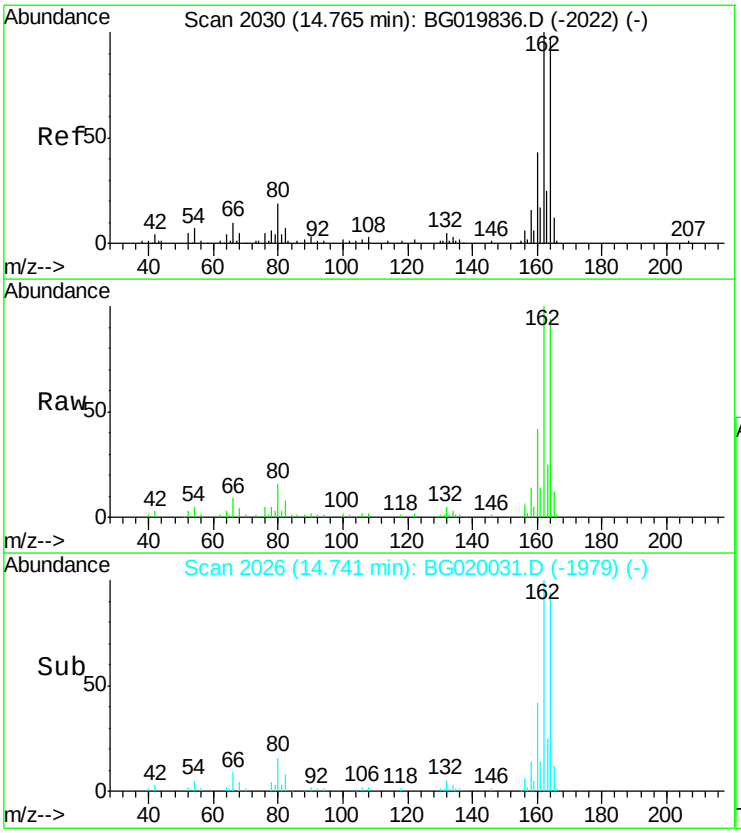
#37
2-Methylnaphthalene
Concen: 39.18 ng
RT: 12.58 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:142 Resp: 123599

Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.6	112.0
115	39.9	27.4	41.0

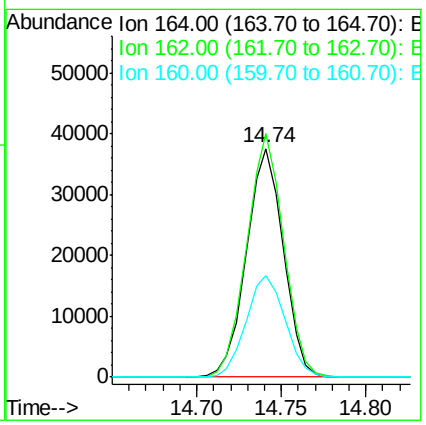


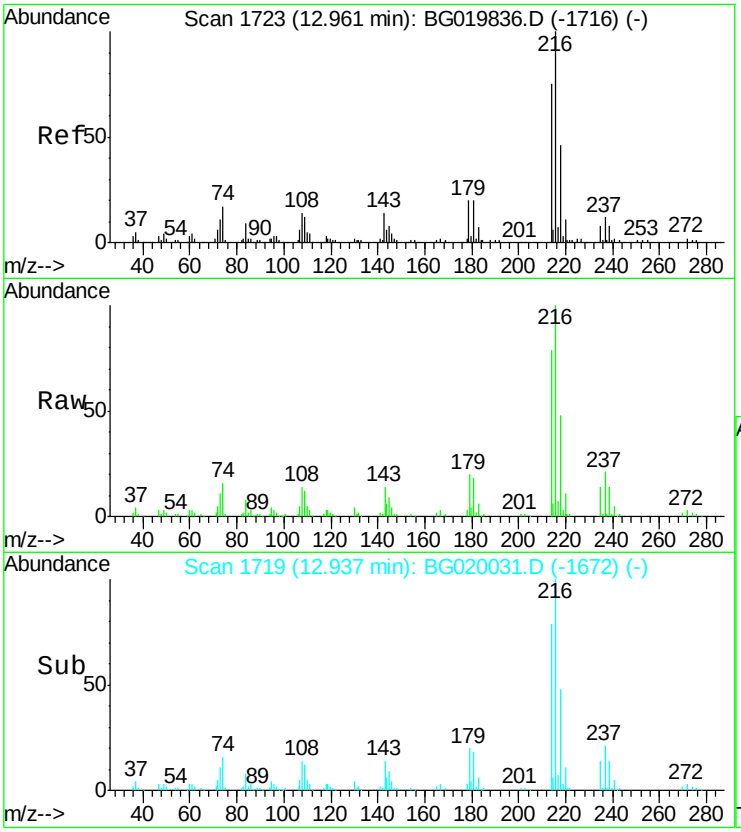


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:164 Resp: 57081

Ion	Ratio	Lower	Upper
164	100		
162	106.4	78.8	118.2
160	44.5	36.4	54.6



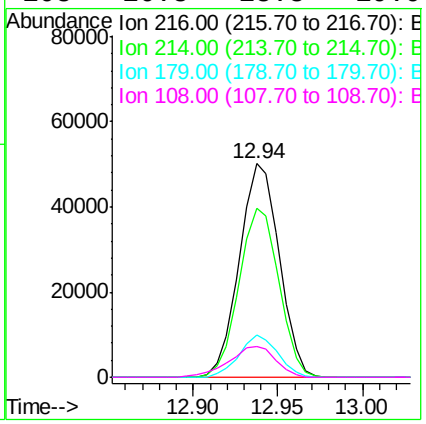


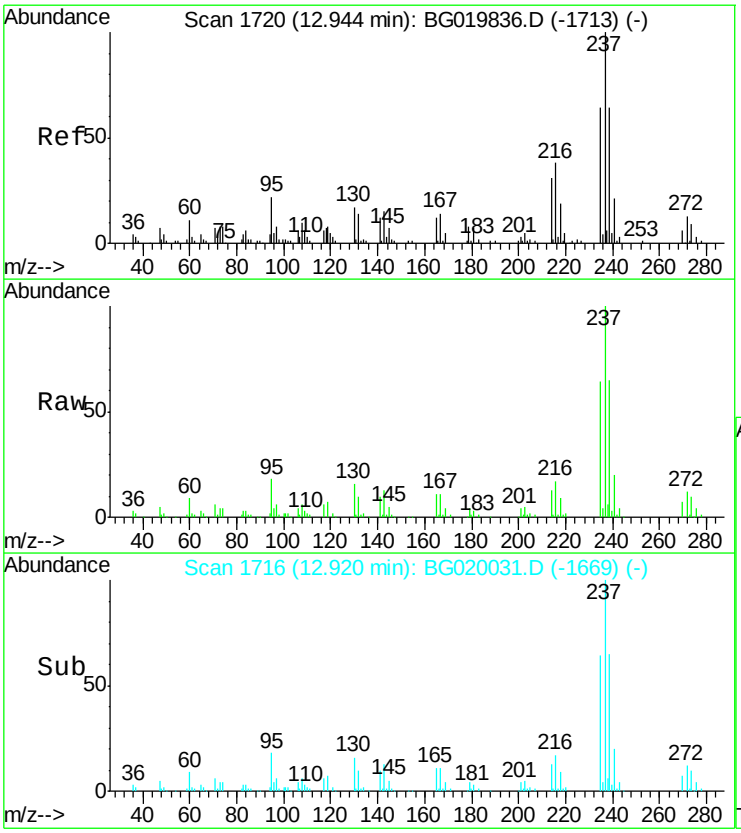
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.09 ng
RT: 12.94 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:216 Resp: 82504

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.5	93.7
179	19.0	15.6	23.4
108	16.8	13.3	19.9

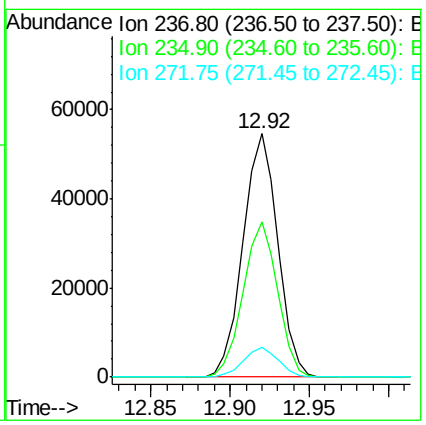


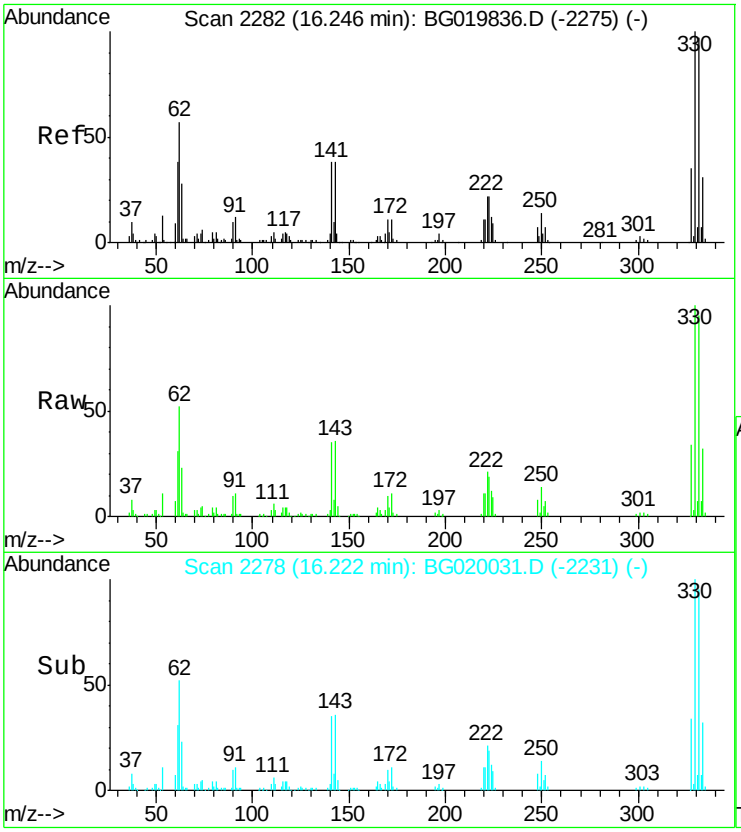


#40
Hexachlorocyclopentadiene
Concen: 67.29 ng
RT: 12.92 min Scan# 1716
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:237 Resp: 83112

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.6	84.6
272	12.3	0.0	32.8



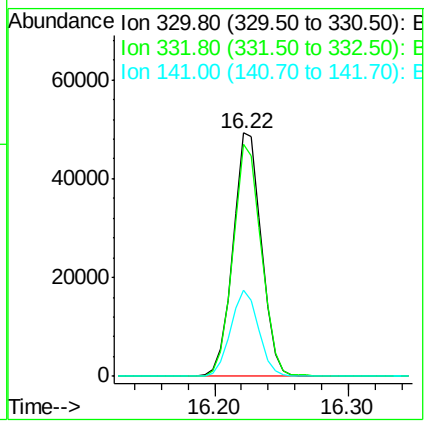


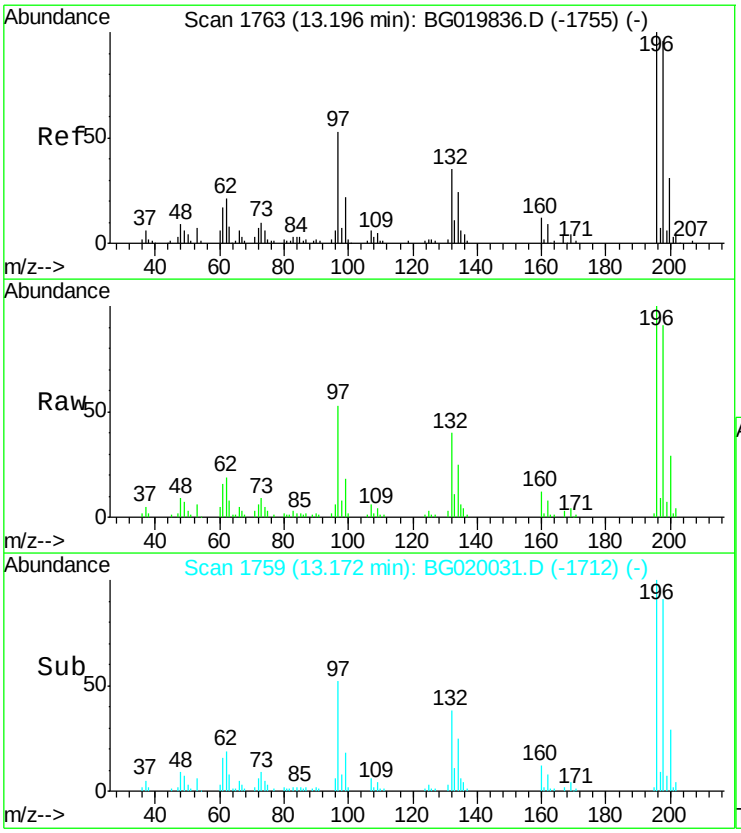
#41
2,4,6-Tribromophenol
Concen: 83.12 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:330 Resp: 72593

Ion	Ratio	Lower	Upper
330	100		
332	95.1	78.1	117.1
141	35.0	28.2	42.2

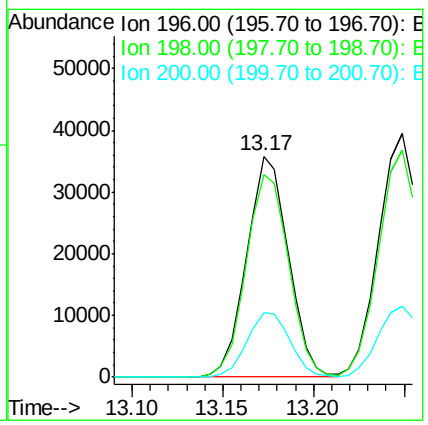


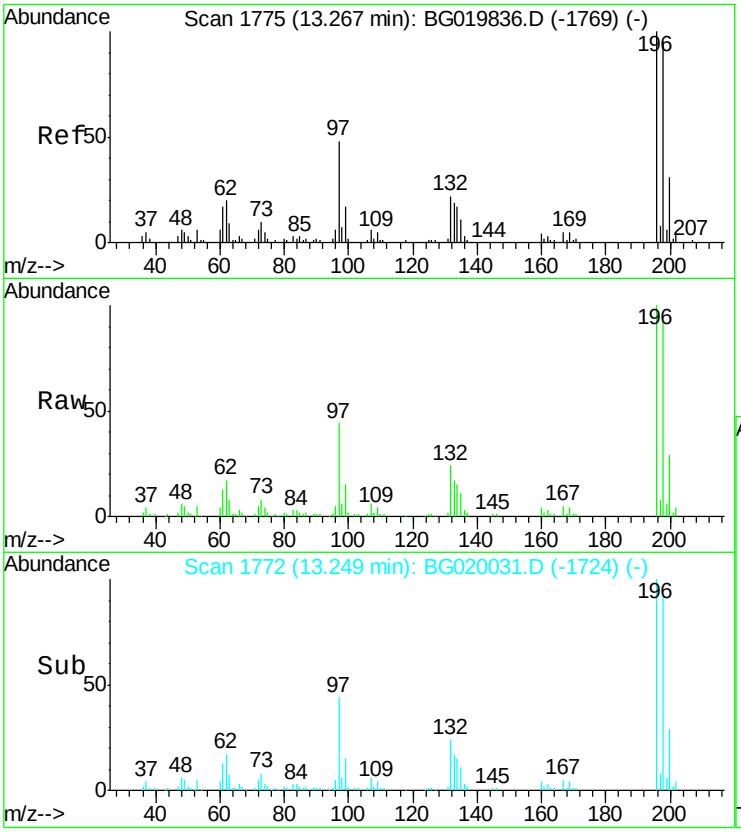


#42
2,4,6-Trichlorophenol
Concen: 39.87 ng
RT: 13.17 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:196 Resp: 57174

Ion	Ratio	Lower	Upper
196	100		
198	91.5	74.7	112.1
200	29.3	24.1	36.1



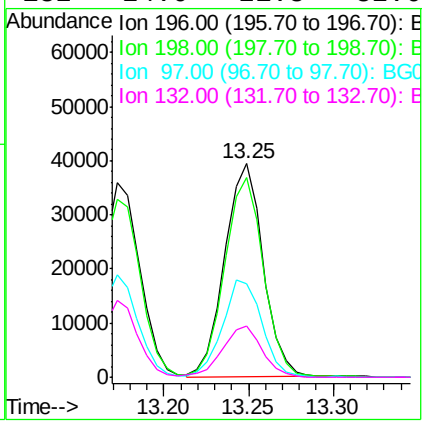


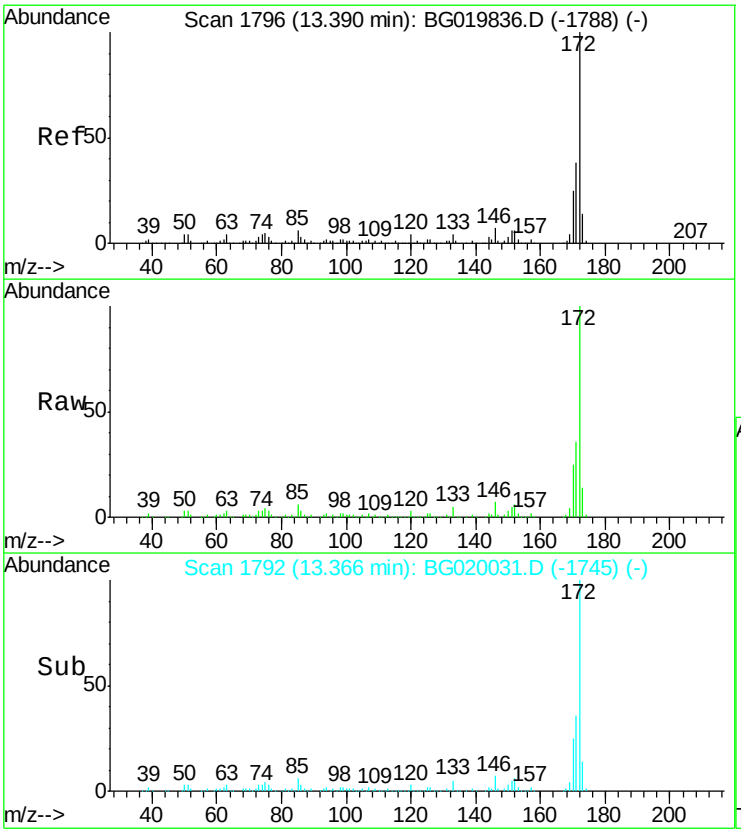
#43
2,4,5-Trichlorophenol
Concen: 41.09 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:196 Resp: 62284

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.2	112.8
97	43.6	34.2	51.2
132	24.0	21.8	32.6

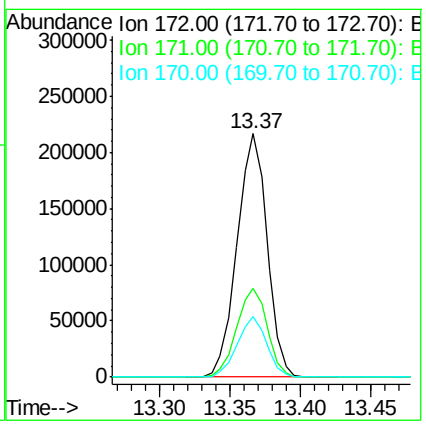


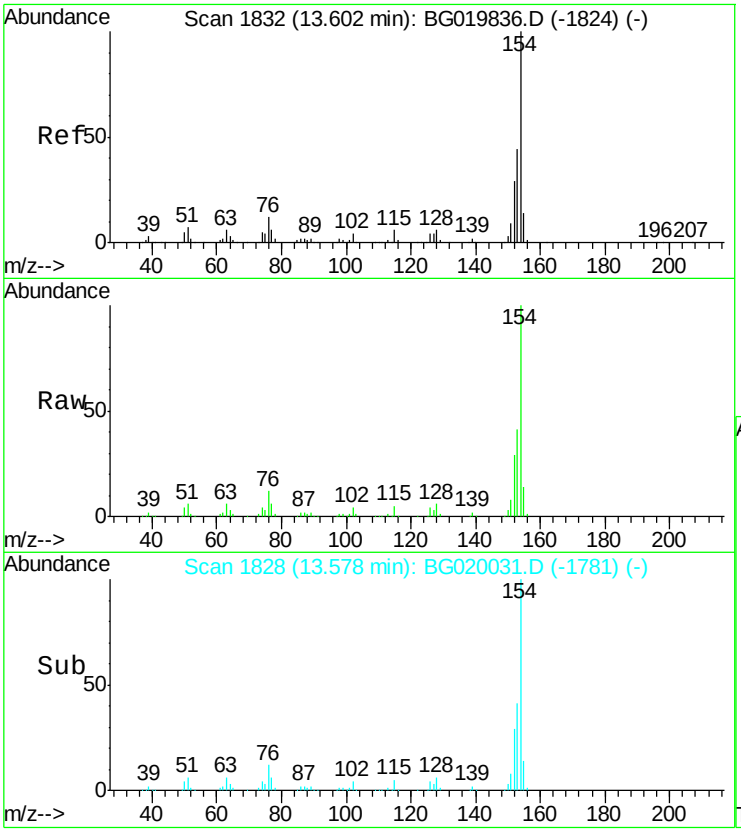


#44
2-Fluorobiphenyl
Concen: 77.01 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:172 Resp: 321920

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.6
170	25.0	19.9	29.9



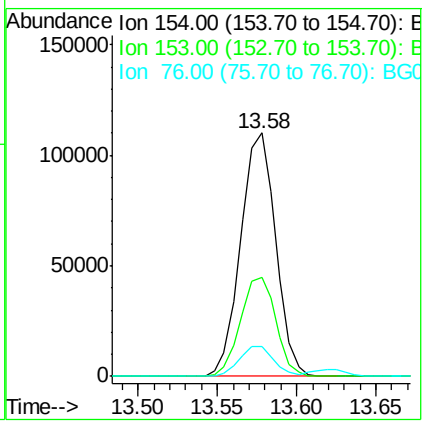


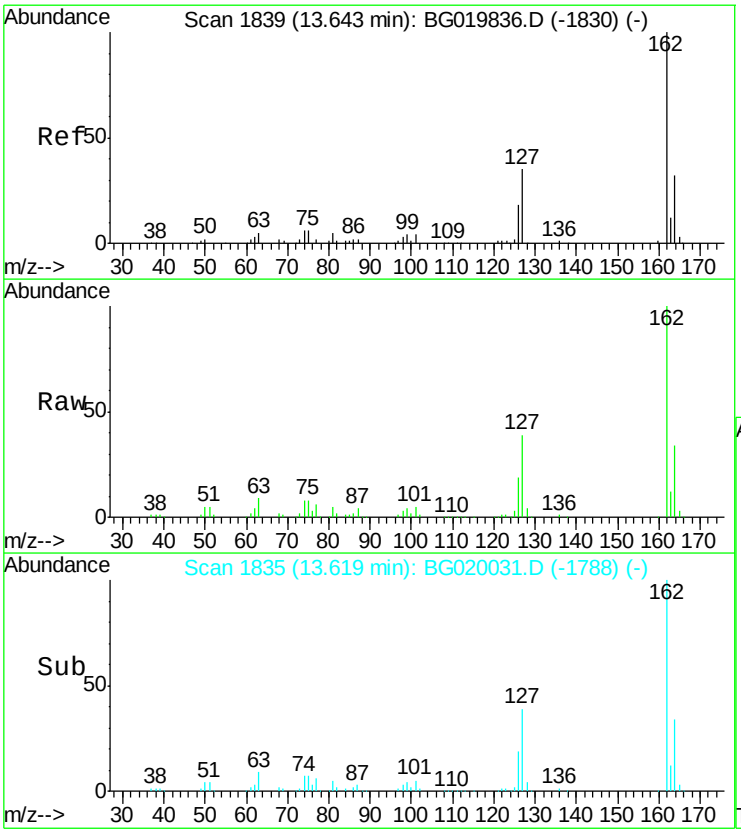
#45
1,1'-Biphenyl
Concen: 35.99 ng
RT: 13.58 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:154 Resp: 168609

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.9	61.9
76	12.2	0.0	33.2

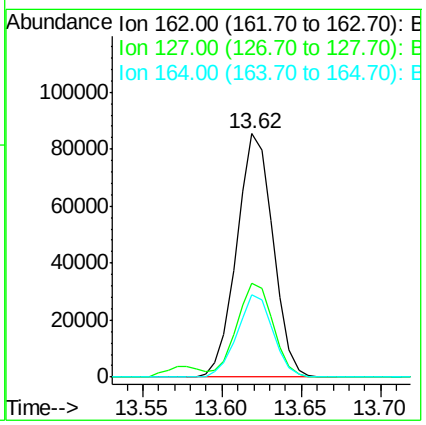


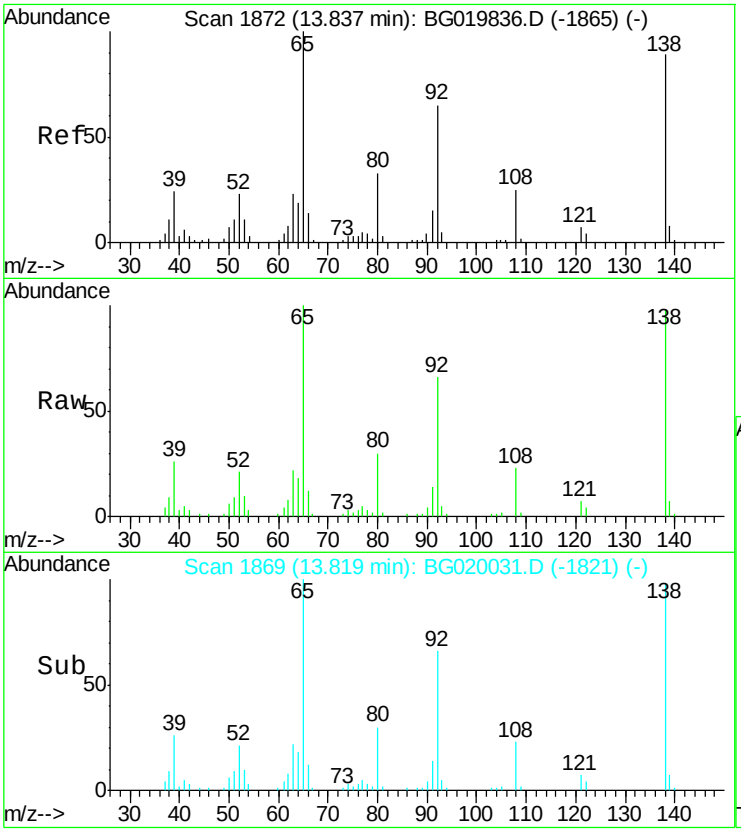


#46
2-Chloronaphthalene
Concen: 37.55 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:162 Resp: 135573

Ion	Ratio	Lower	Upper
162	100		
127	38.7	28.3	42.5
164	33.8	27.4	41.0



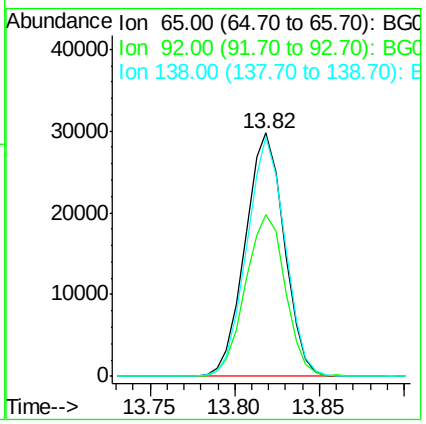


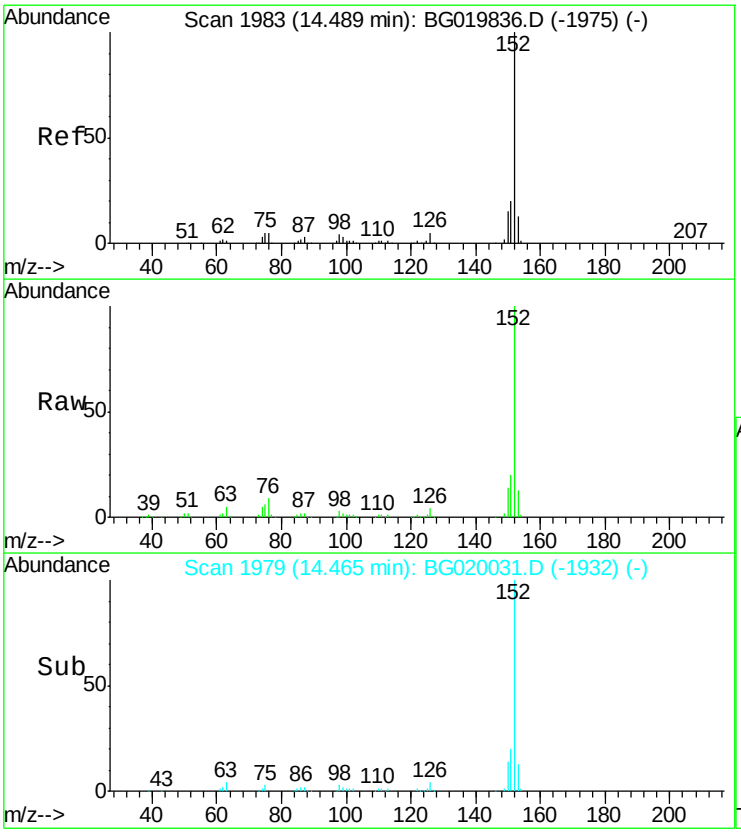
#47
2-Nitroaniline
Concen: 41.96 ng
RT: 13.82 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion: 65 Resp: 47857

Ion	Ratio	Lower	Upper
65	100		
92	66.3	54.8	82.2
138	98.4	89.6	134.4

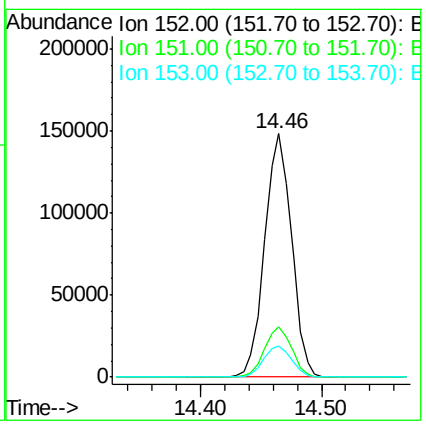


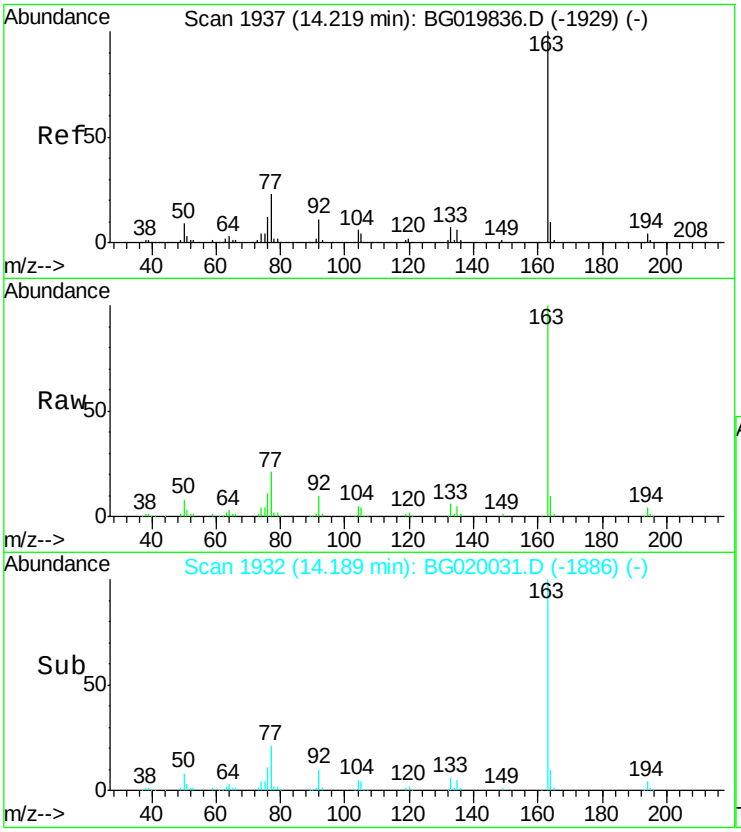


#48
Acenaphthylene
Concen: 37.03 ng
RT: 14.46 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:152 Resp: 227744

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.0	25.4
153	12.6	10.4	15.6



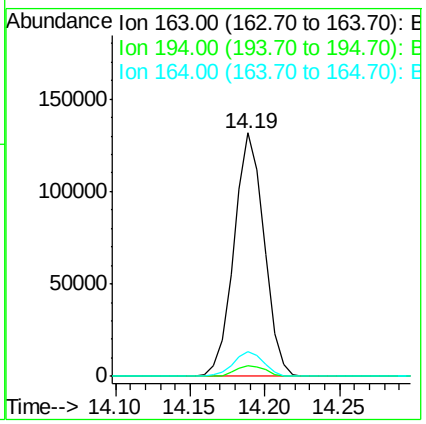


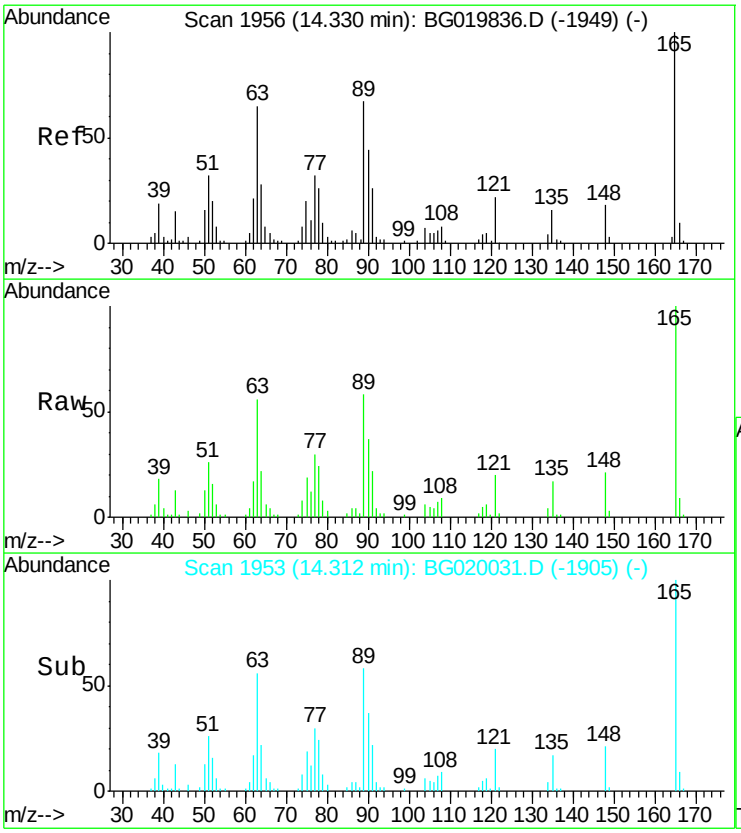
#49
Dimethylphthalate
Concen: 35.99 ng
RT: 14.19 min Scan# 1932
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:163 Resp: 184783

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.1	4.7
164	10.4	8.8	13.2

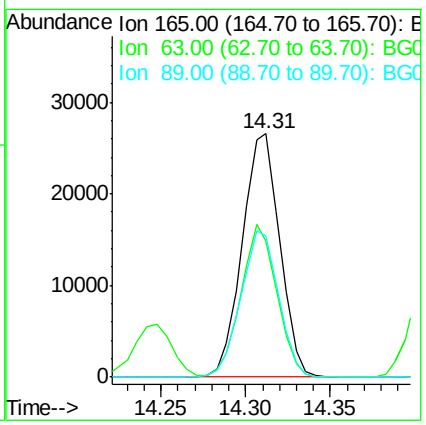


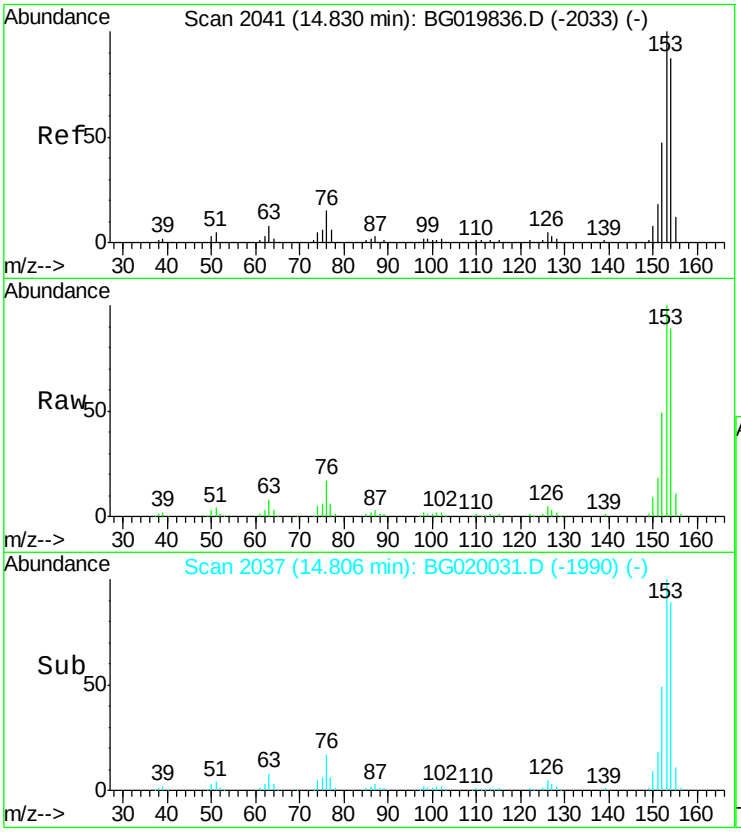


#50
2,6-Dinitrotoluene
Concen: 42.45 ng
RT: 14.31 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:165 Resp: 40976

Ion	Ratio	Lower	Upper
165	100		
63	55.9	35.7	53.5#
89	58.2	39.7	59.5



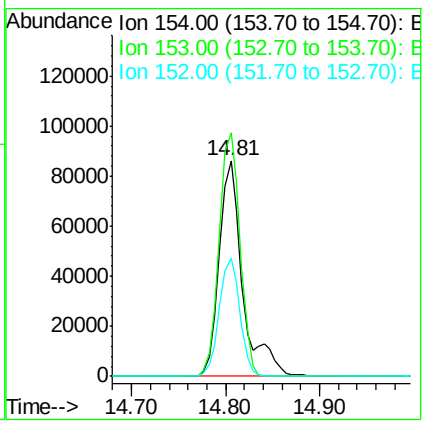


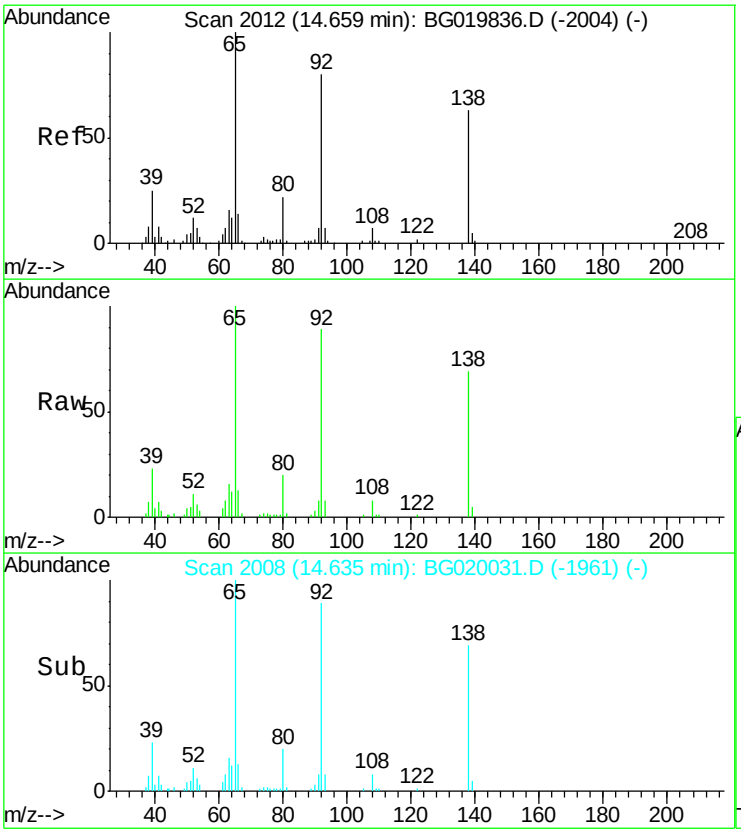
#51
Acenaphthene
Concen: 40.51 ng
RT: 14.81 min Scan# 2037
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:154 Resp: 151193

Ion	Ratio	Lower	Upper
154	100		
153	112.8	92.9	139.3
152	54.8	45.8	68.8

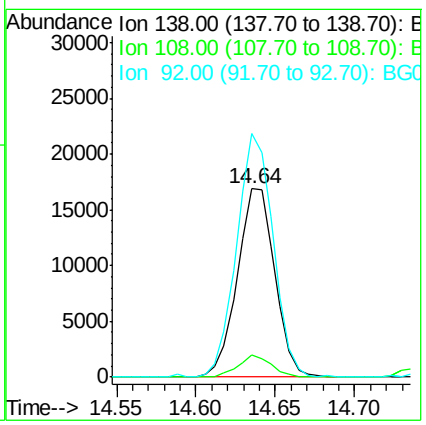


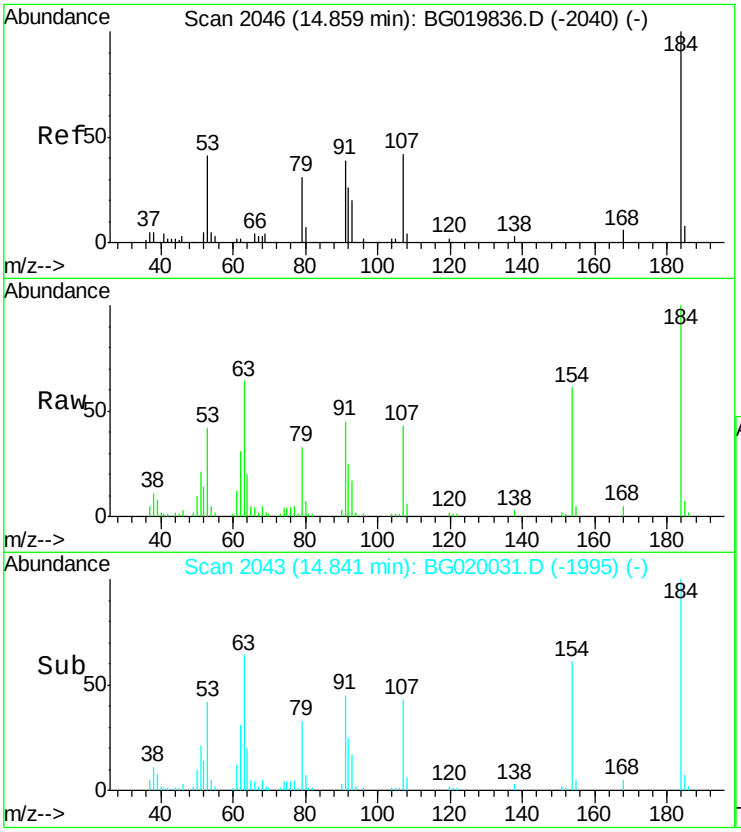


#52
3-Nitroaniline
Concen: 27.52 ng
RT: 14.64 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:138 Resp: 27604

Ion	Ratio	Lower	Upper
138	100		
108	11.9	7.9	11.9#
92	129.3	94.2	141.4



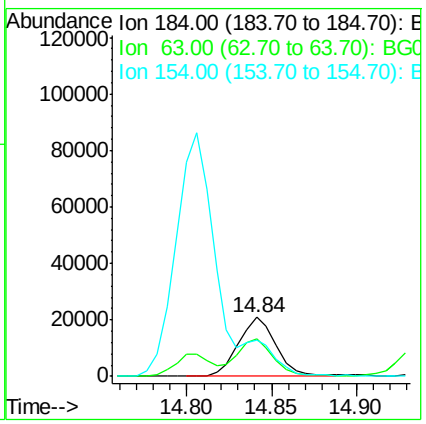


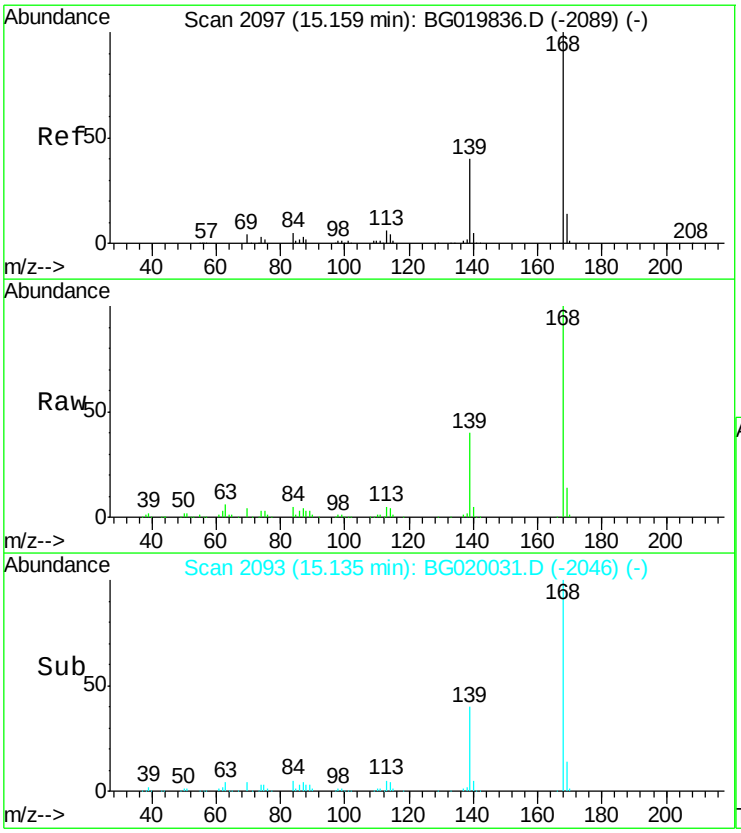
#53
2,4-Dinitrophenol
Concen: 65.28 ng
RT: 14.84 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:184 Resp: 32548

Ion	Ratio	Lower	Upper
184	100		
63	64.4	42.7	64.1#
154	61.2	44.3	66.5

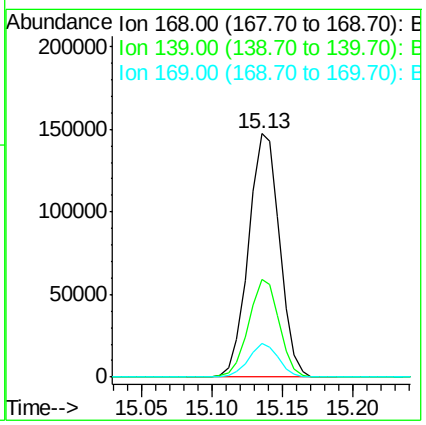


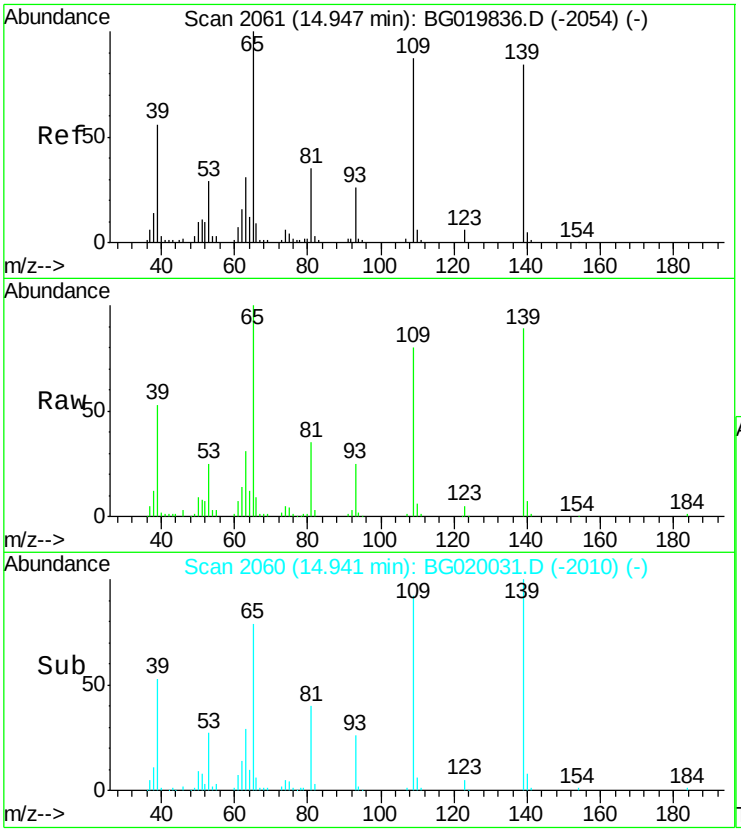


#54
Dibenzofuran
Concen: 41.11 ng
RT: 15.13 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:168 Resp: 228249

Ion	Ratio	Lower	Upper
168	100		
139	39.9	27.4	41.0
169	13.7	11.0	16.4



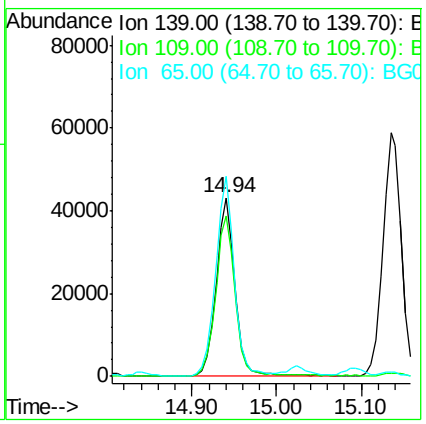


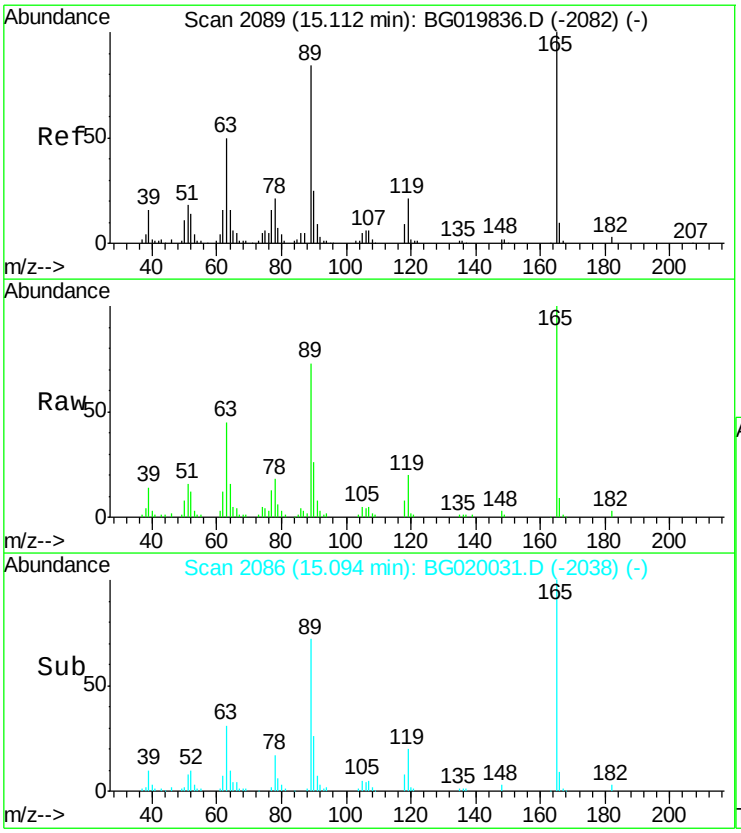
#55
4-Nitrophenol
Concen: 77.31 ng
RT: 14.94 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:139 Resp: 67528

Ion	Ratio	Lower	Upper
139	100		
109	90.0	43.2	83.2#
65	111.9	67.8	107.8#

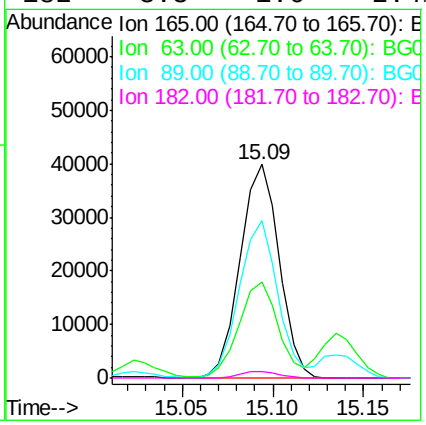


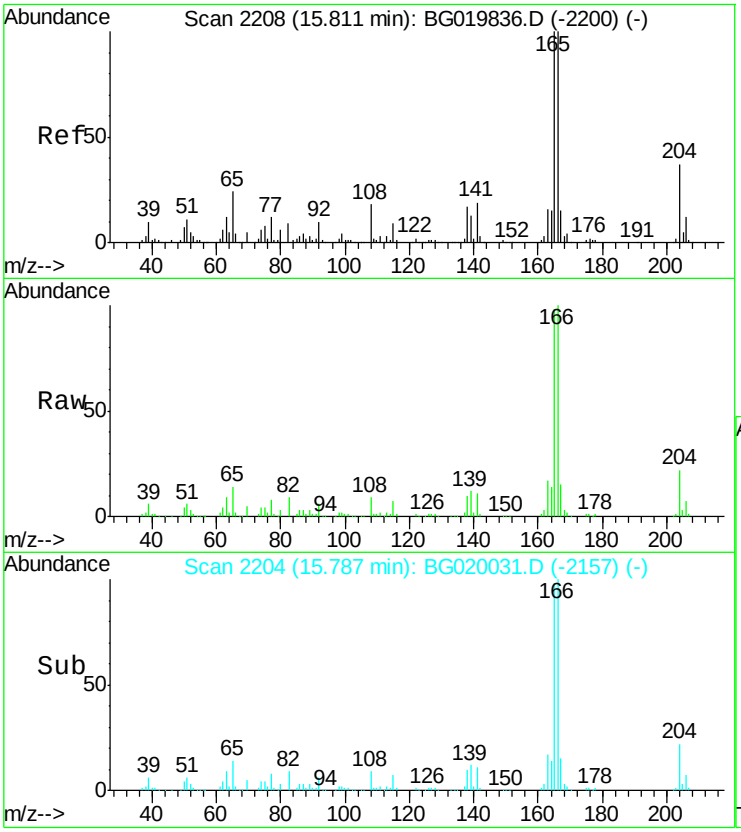


#56
2,4-Dinitrotoluene
Concen: 44.11 ng
RT: 15.09 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:165 Resp: 59407

Ion	Ratio	Lower	Upper
165	100		
63	45.3	31.0	46.4
89	73.5	54.4	81.6
182	3.3	1.6	2.4#



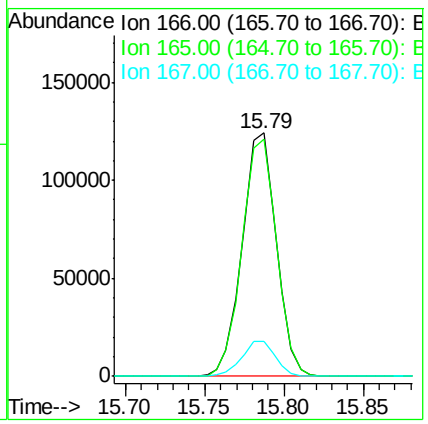


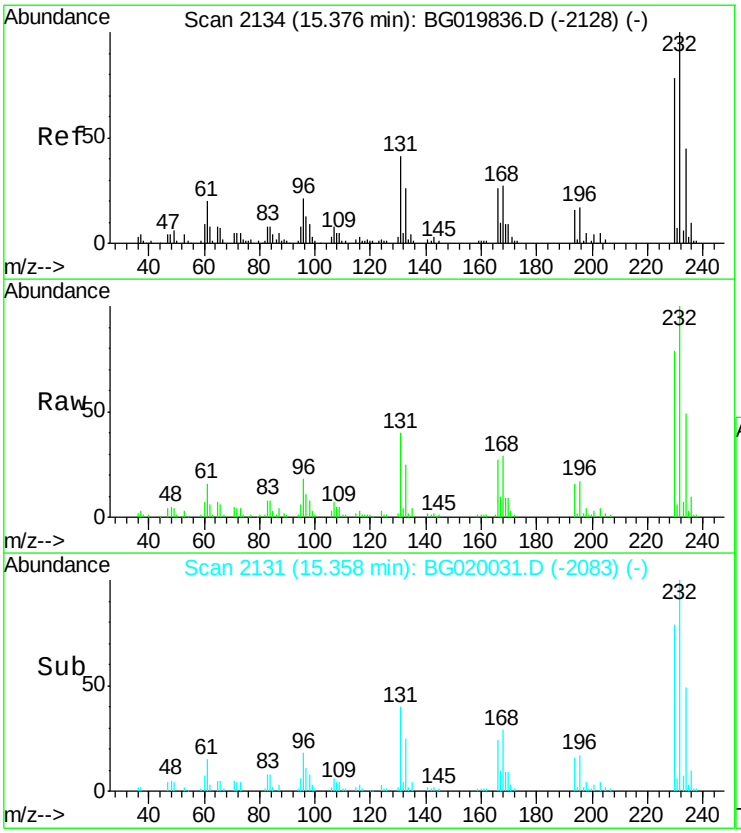
#57
Fluorene
Concen: 37.33 ng
RT: 15.79 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:166 Resp: 185495

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.0	120.0
167	14.6	11.1	16.7

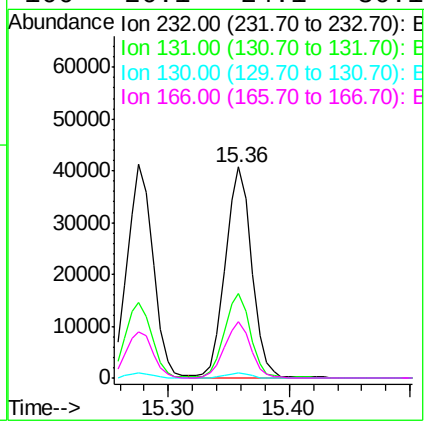


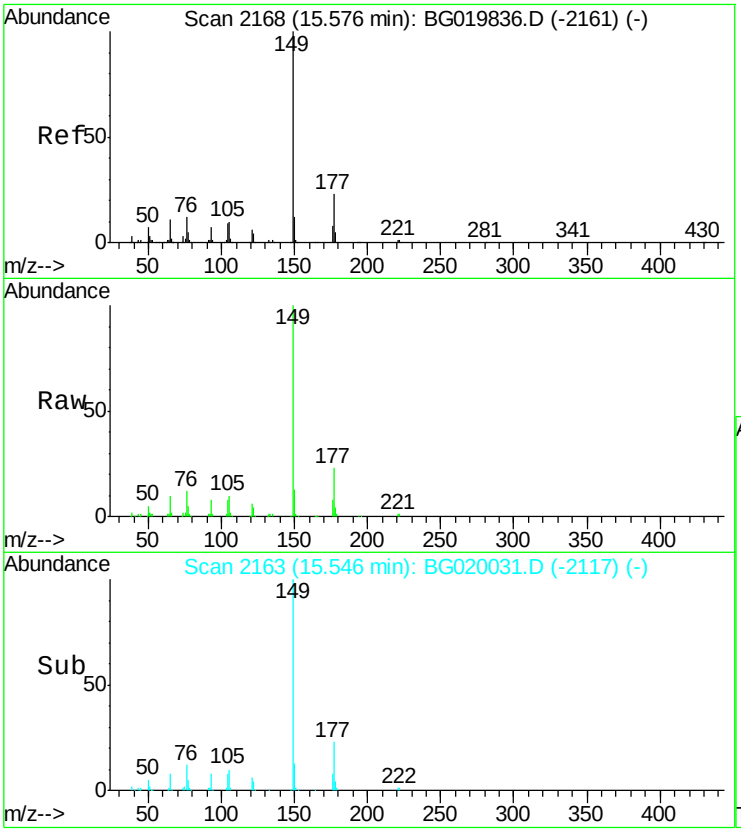


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.38 ng
RT: 15.36 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:232 Resp: 62257

Ion	Ratio	Lower	Upper
232	100		
131	38.9	33.0	49.6
130	2.1	2.0	3.0
166	26.1	24.1	36.1



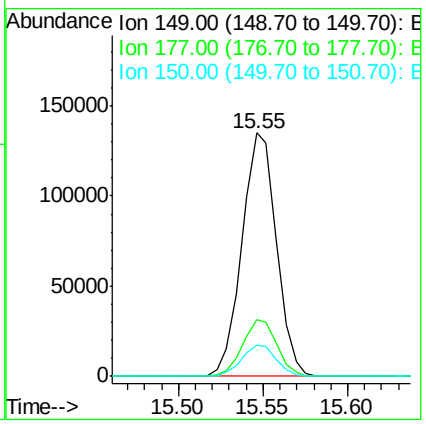


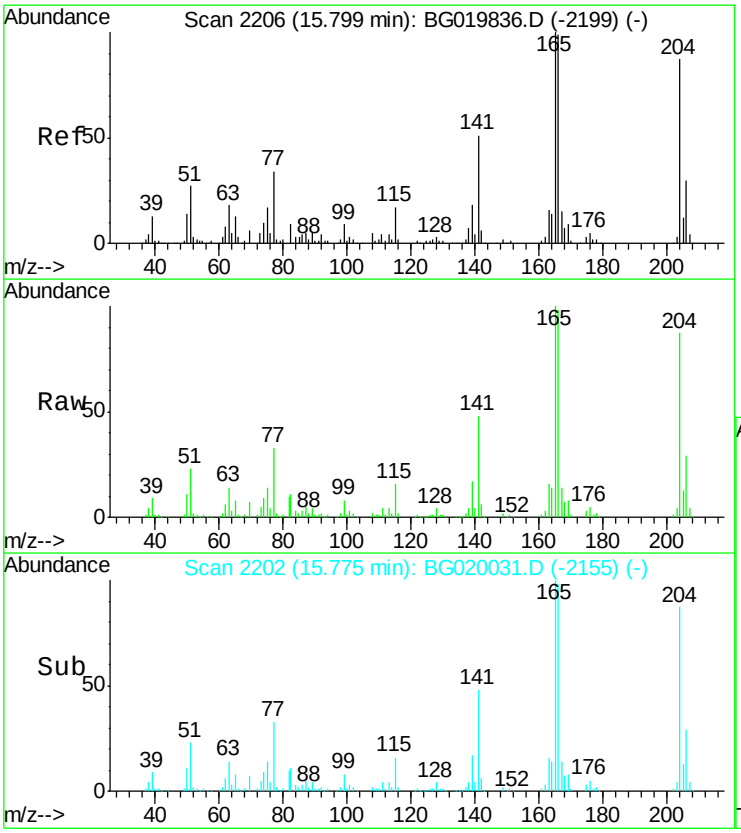
#59
Diethylphthalate
Concen: 34.43 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:149 Resp: 191355

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.6	29.4
150	13.0	10.2	15.2

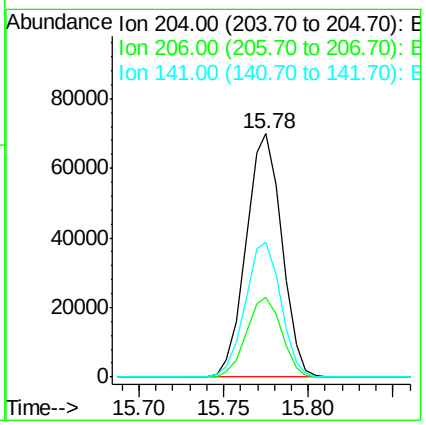


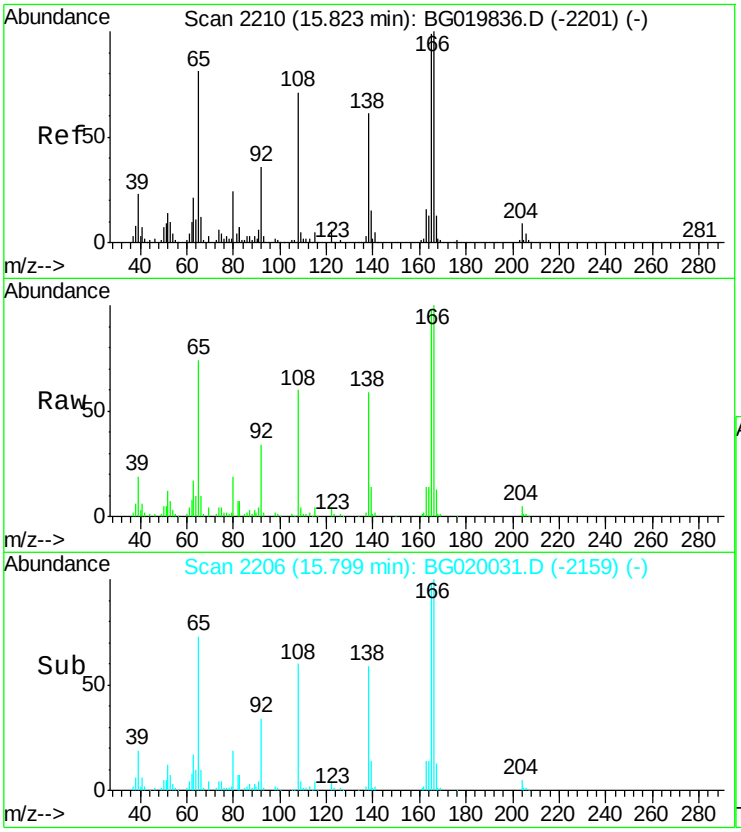


#60
4-Chlorophenyl-phenylether
Concen: 35.85 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:204 Resp: 102290

Ion	Ratio	Lower	Upper
204	100		
206	32.9	28.3	42.5
141	55.6	44.0	66.0



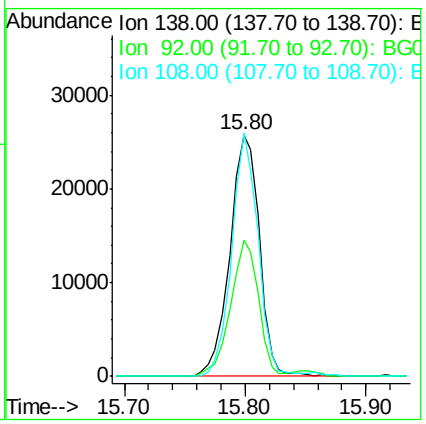


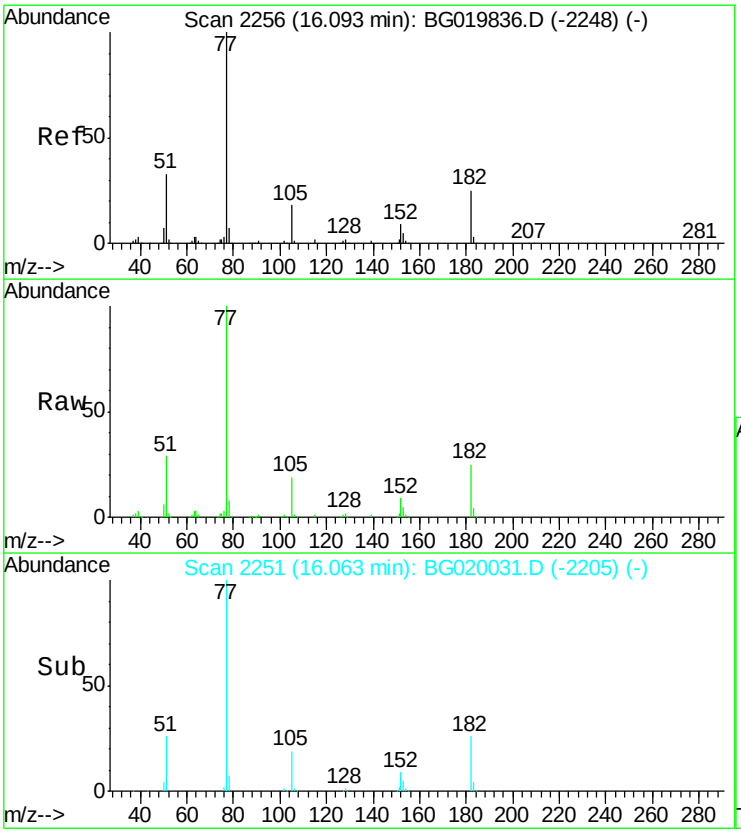
#61
4-Nitroaniline
Concen: 38.86 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:138 Resp: 43840

Ion	Ratio	Lower	Upper
138	100		
92	56.6	29.1	69.1
108	100.8	49.8	89.8#

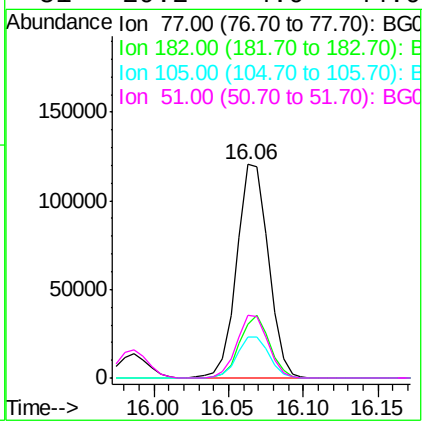


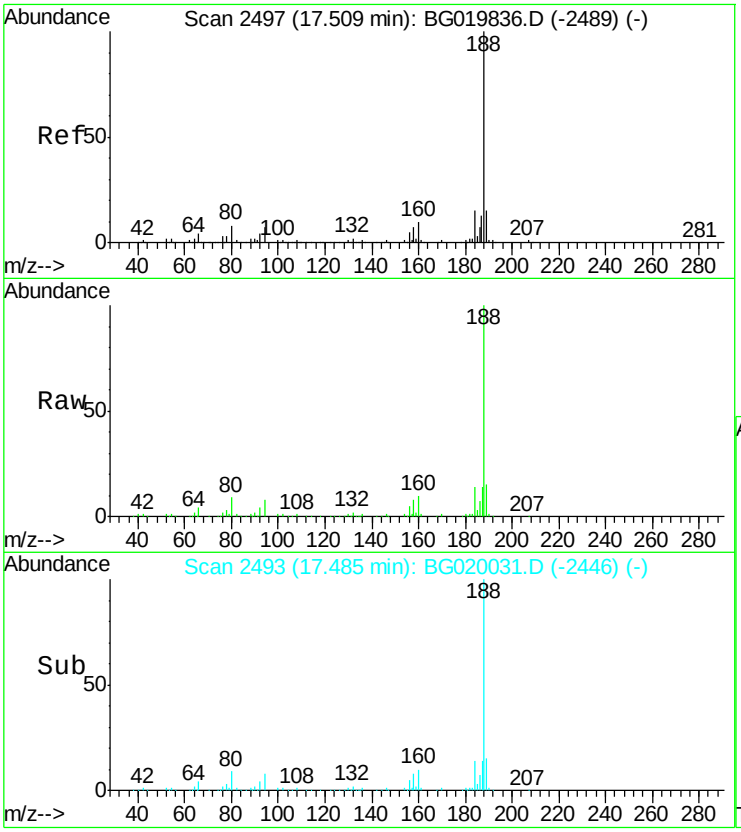


#62
Azobenzene
Concen: 38.41 ng
RT: 16.06 min Scan# 2251
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion: 77 Resp: 177615

Ion	Ratio	Lower	Upper
77	100		
182	25.2	7.0	47.0
105	18.9	1.4	41.4
51	29.2	4.9	44.9



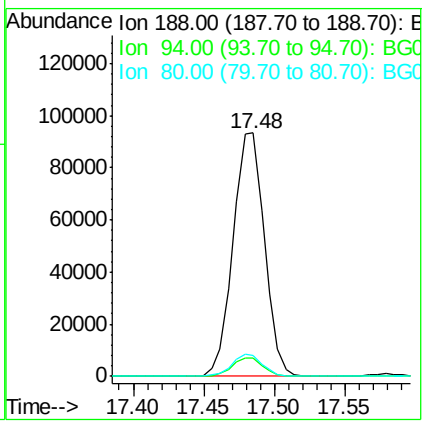


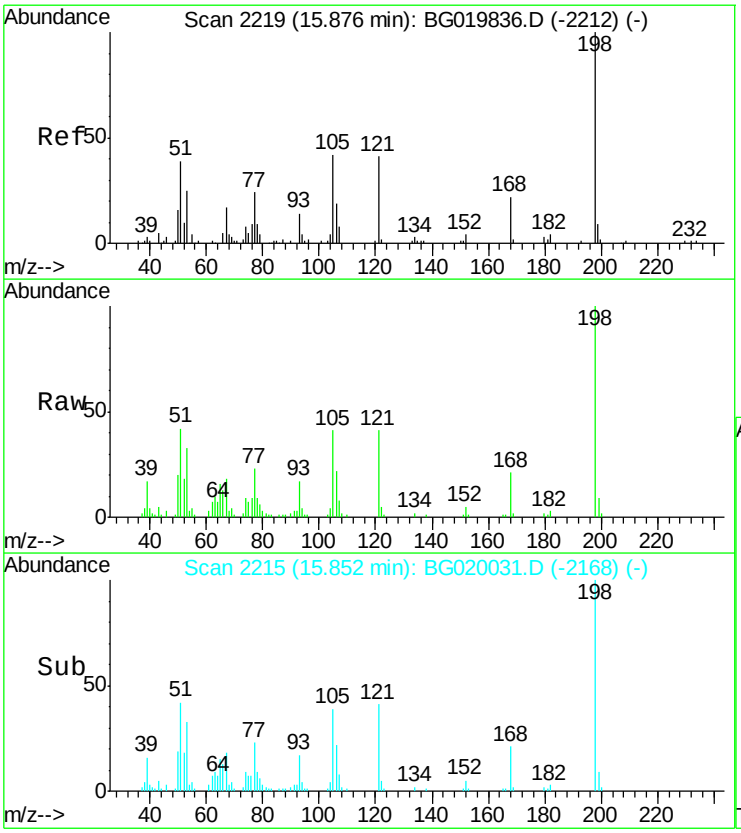
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2493
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:188 Resp: 144770

Ion	Ratio	Lower	Upper
188	100		
94	7.6	7.7	11.5#
80	8.7	7.8	11.8

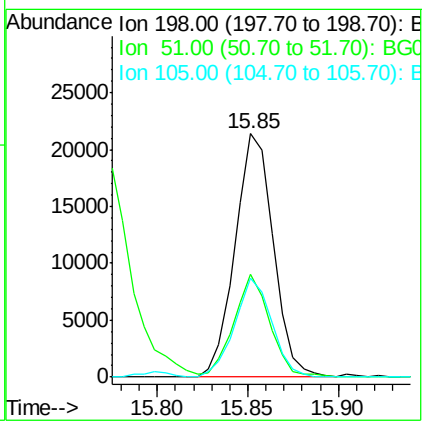


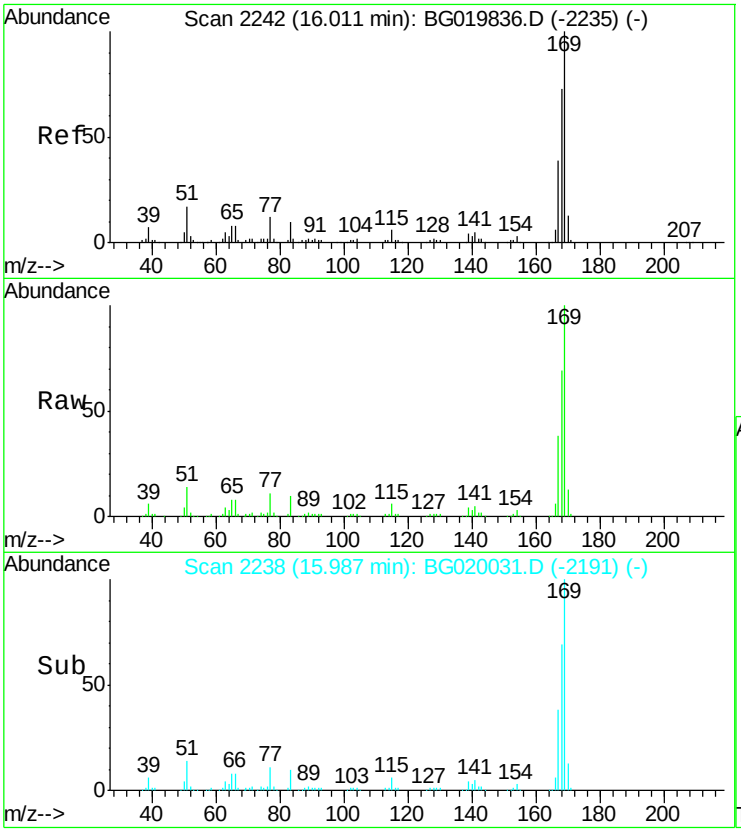


#64
4,6-Dinitro-2-methylphenol
Concen: 39.91 ng
RT: 15.85 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:198 Resp: 31501

Ion	Ratio	Lower	Upper
198	100		
51	42.0	14.2	54.2
105	40.7	21.1	61.1



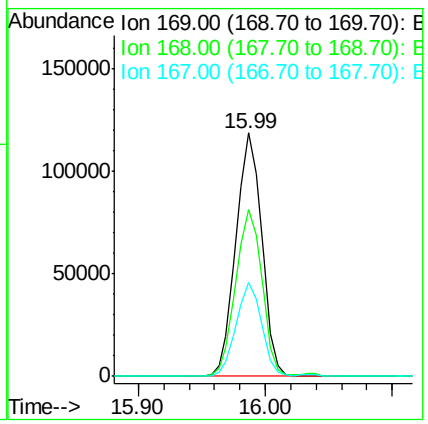


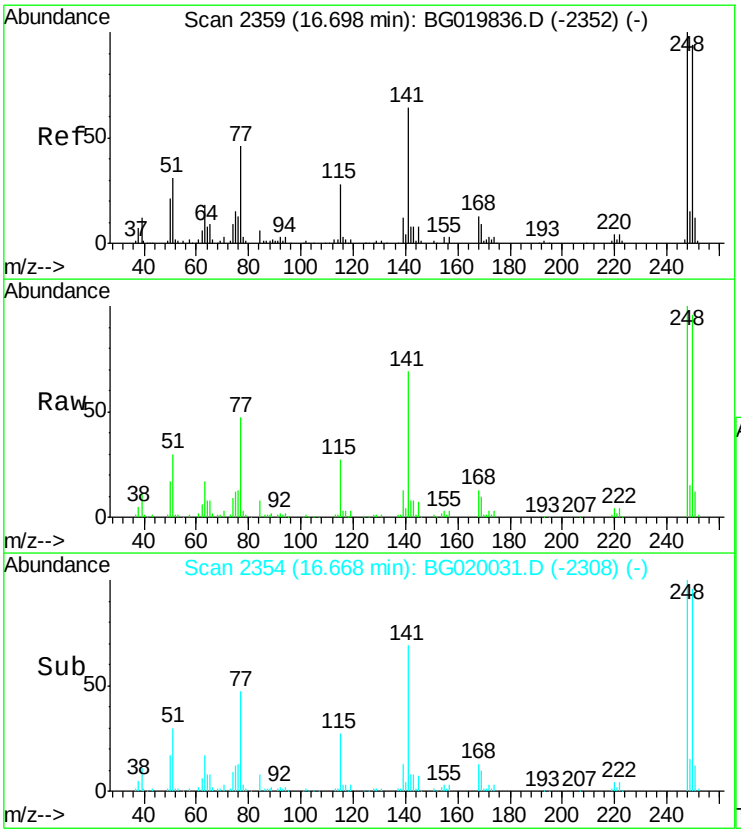
#65
n-Nitrosodiphenylamine
Concen: 39.94 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:169 Resp: 167315

Ion	Ratio	Lower	Upper
169	100		
168	68.7	58.2	87.2
167	38.3	32.7	49.1

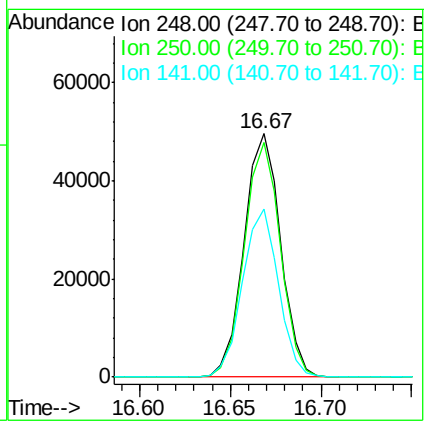


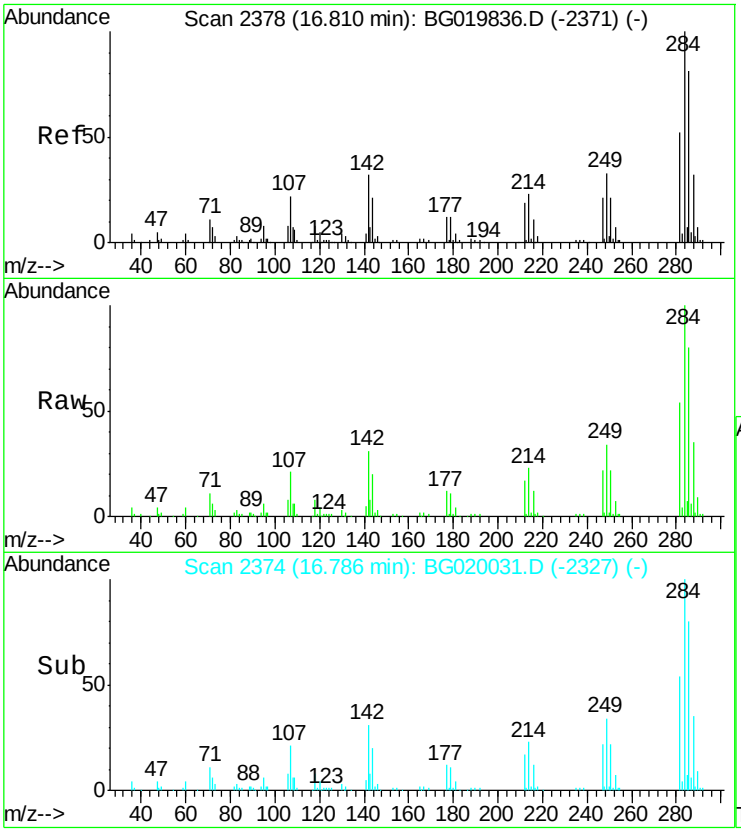


#66
4-Bromophenyl-phenylether
Concen: 38.66 ng
RT: 16.67 min Scan# 2354
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:248 Resp: 69543

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.8	116.8
141	69.0	50.4	75.6



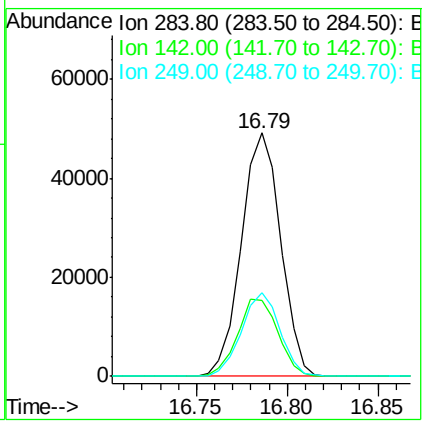


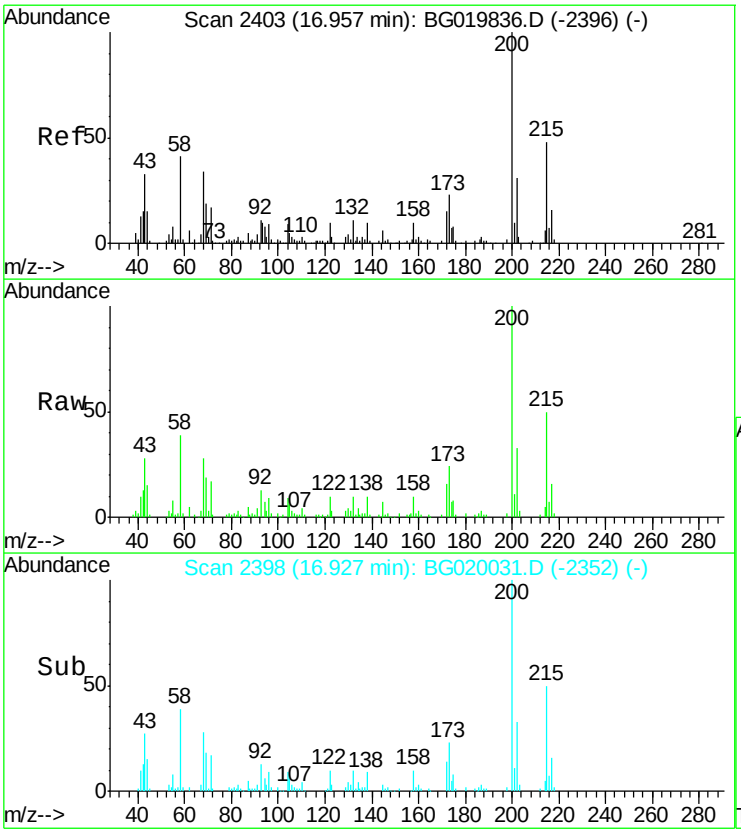
#67
Hexachlorobenzene
Concen: 39.45 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:284 Resp: 73928

Ion	Ratio	Lower	Upper
284	100		
142	31.0	26.6	39.8
249	36.5	26.2	39.2

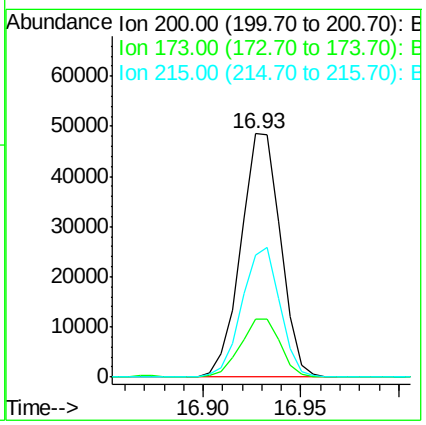


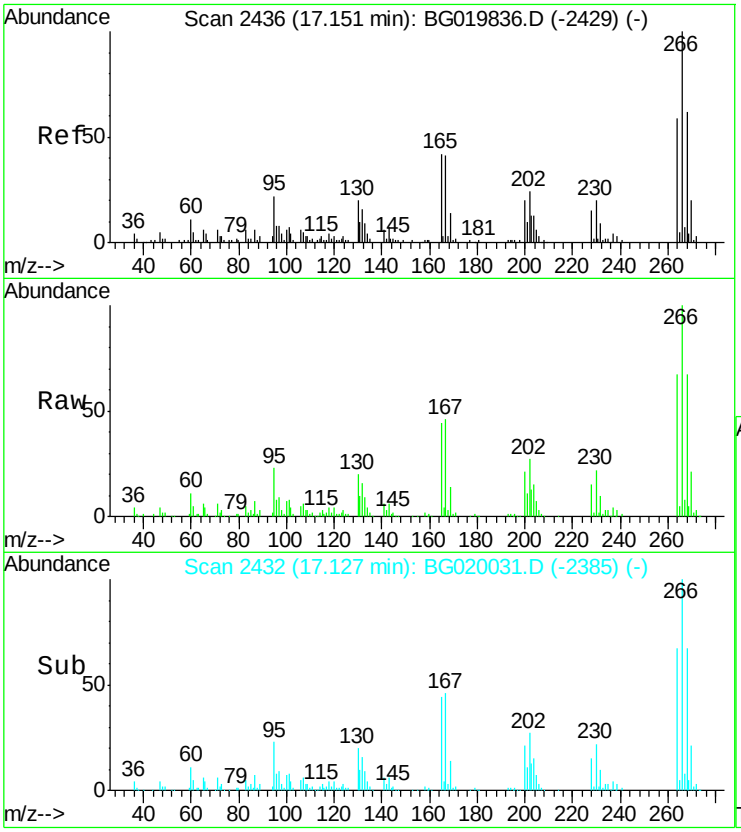


#68
Atrazine
Concen: 37.47 ng
RT: 16.93 min Scan# 2398
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:200 Resp: 68209

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.2	45.2
215	49.9	27.0	67.0



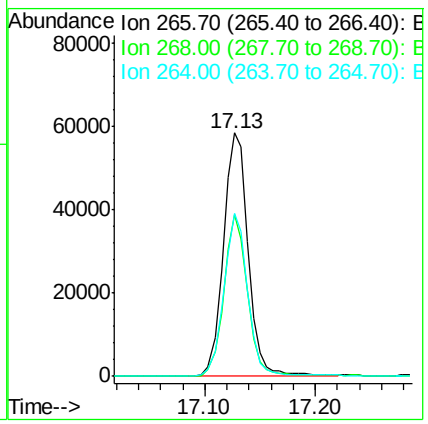


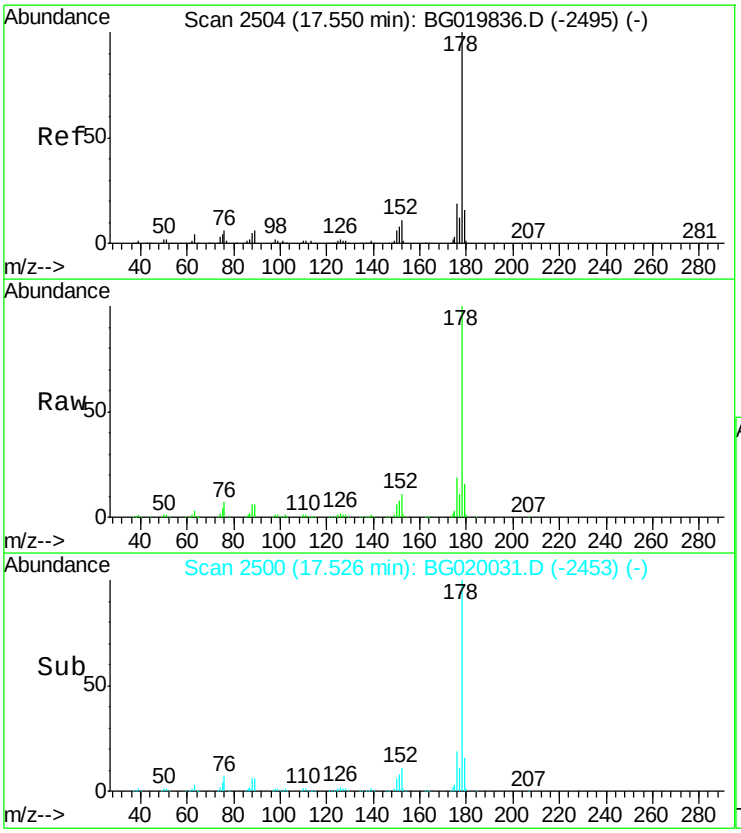
#69
Pentachlorophenol
Concen: 84.06 ng
RT: 17.13 min Scan# 2432
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:266 Resp: 91938

Ion	Ratio	Lower	Upper
266	100		
268	66.6	47.6	71.4
264	66.9	48.1	72.1

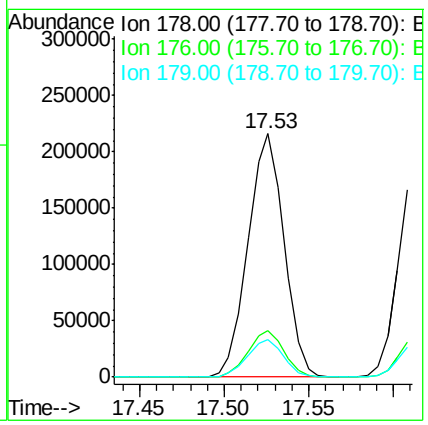


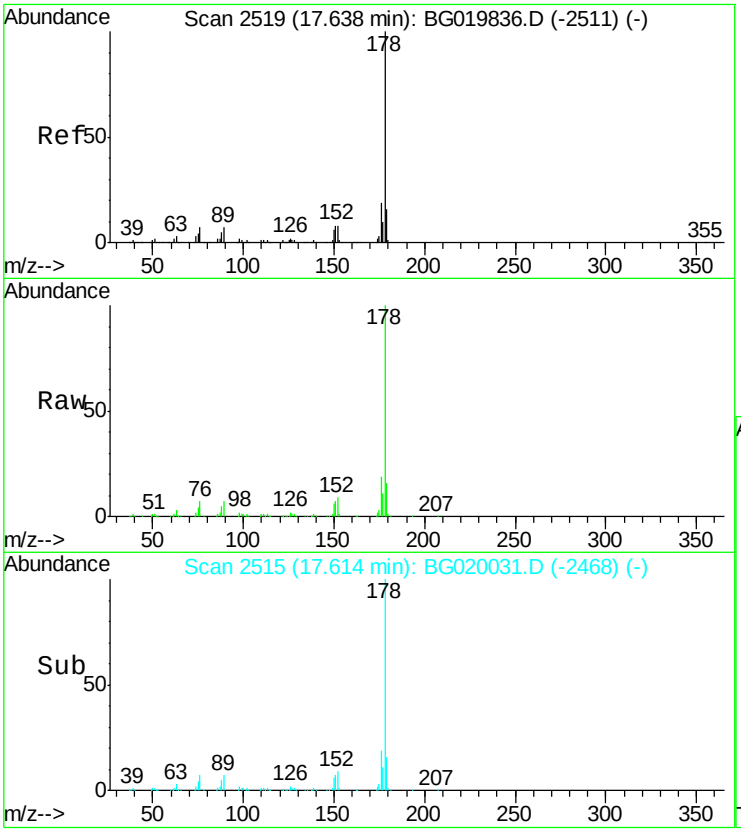


#70
Phenanthrene
Concen: 39.10 ng
RT: 17.53 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:178 Resp: 320262

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.7	25.1
179	15.6	13.9	20.9



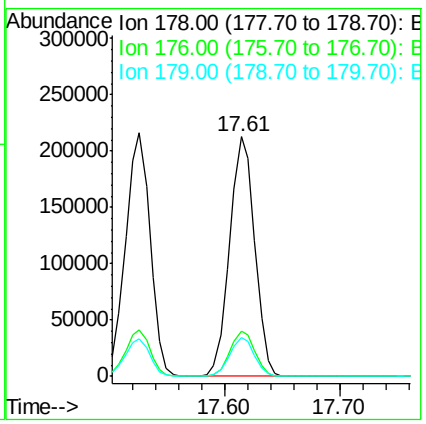


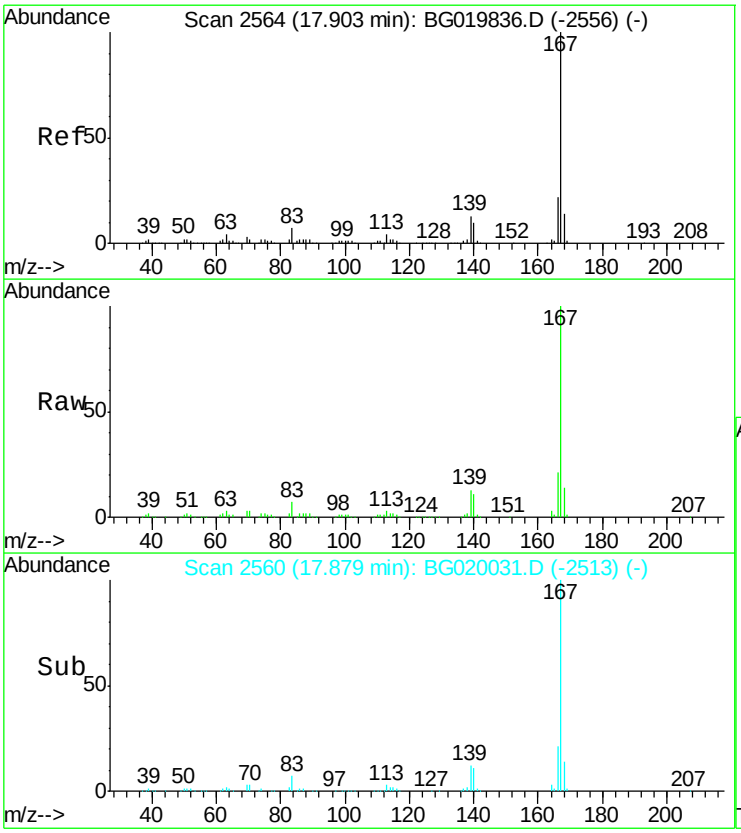
#71
Anthracene
Concen: 38.41 ng
RT: 17.61 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:178 Resp: 320481

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.8	25.2
179	16.4	13.9	20.9

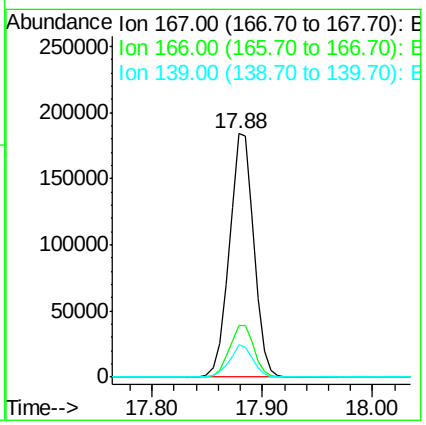


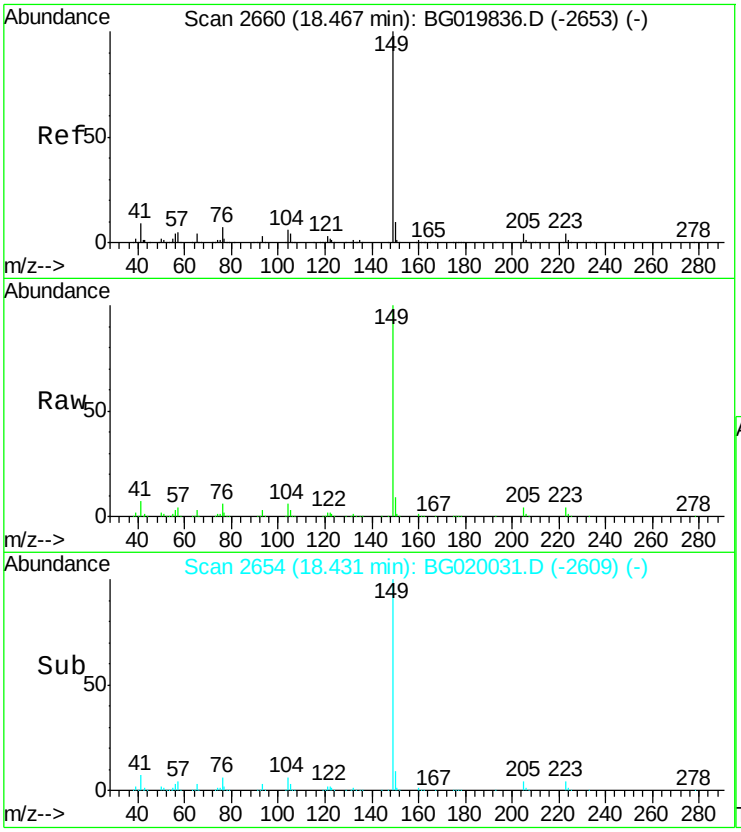


#72
Carbazole
Concen: 38.82 ng
RT: 17.88 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:167 Resp: 285312

Ion	Ratio	Lower	Upper
167	100		
166	21.4	19.0	28.6
139	13.1	10.2	15.4



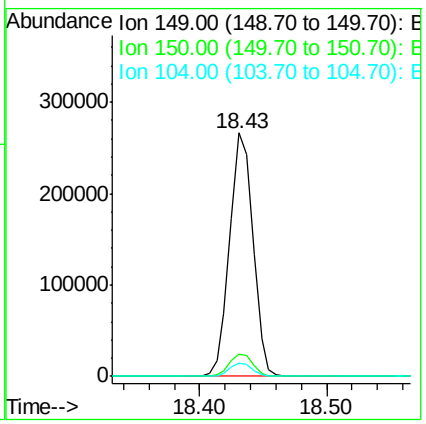


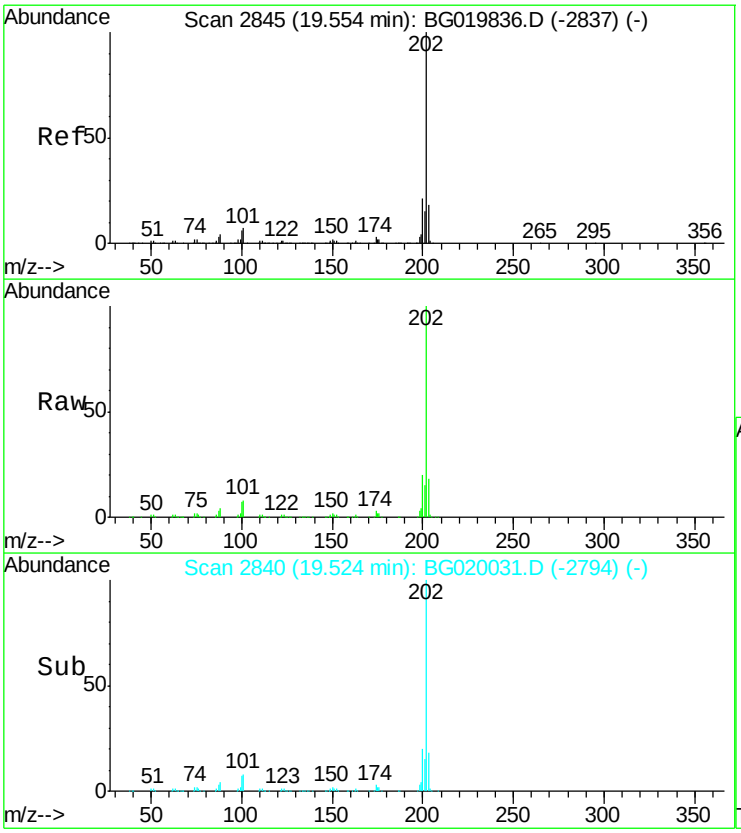
#73
Di-n-butylphthalate
Concen: 37.49 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.04 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:149 Resp: 337718

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.2	12.4
104	5.6	4.4	6.6

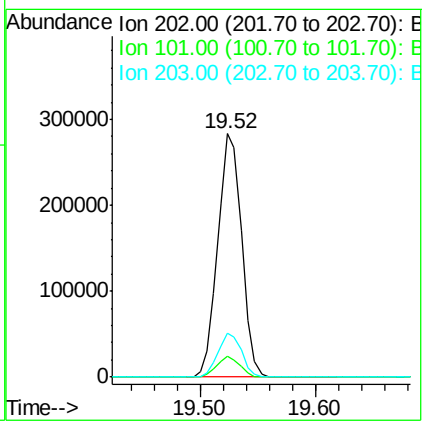


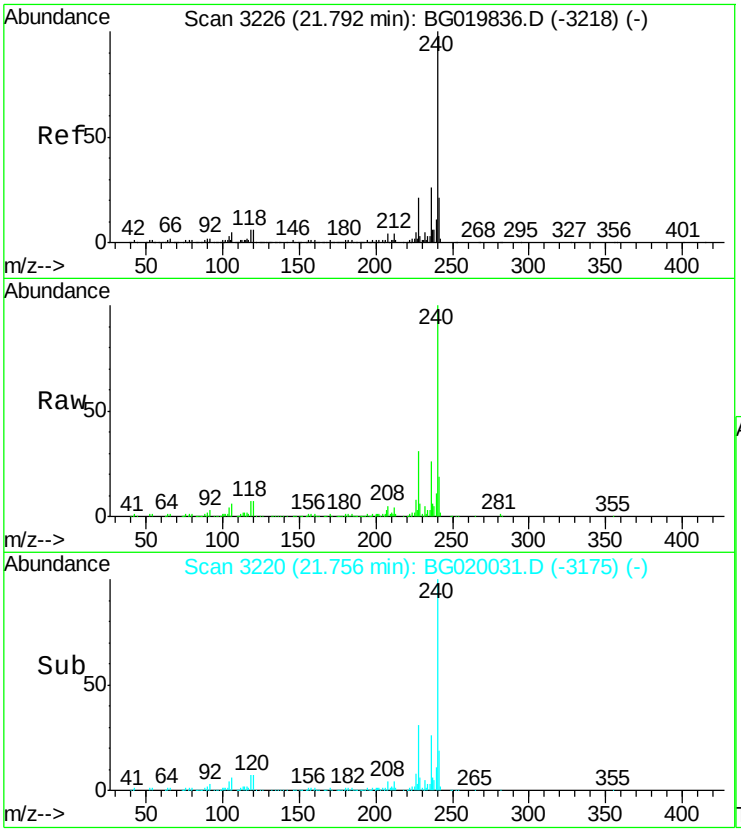


#74
Fluoranthene
Concen: 38.68 ng
RT: 19.52 min Scan# 2840
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:202 Resp: 405233

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	32.4
203	18.2	0.0	39.5



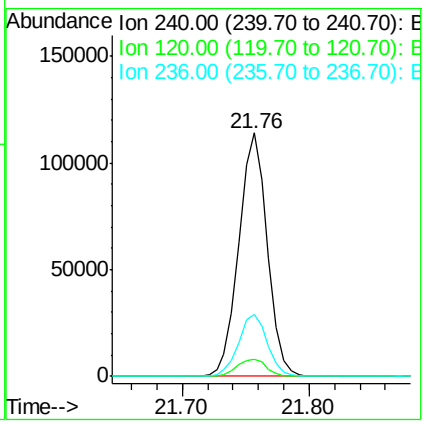


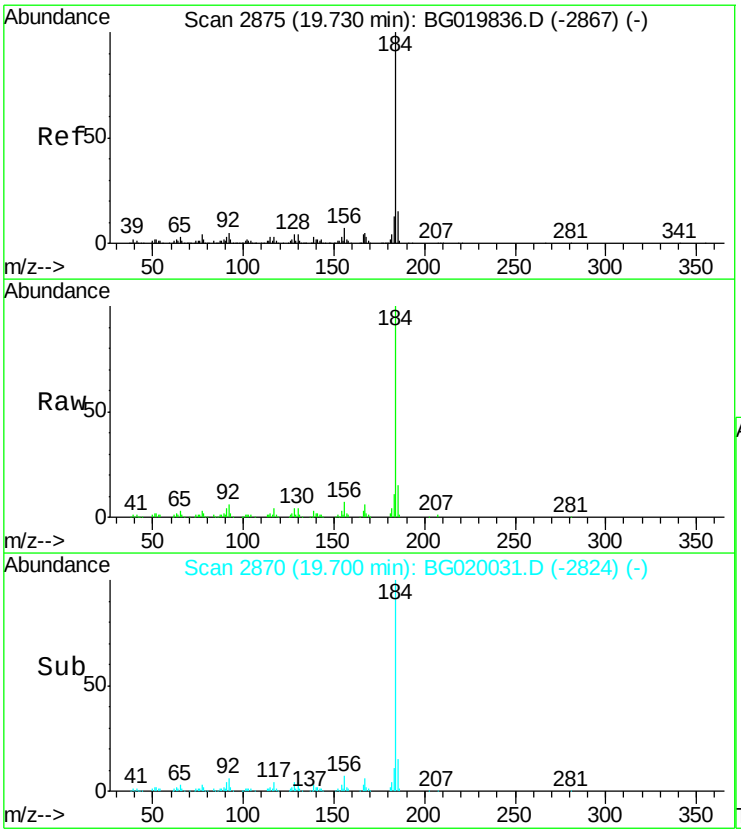
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.04 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:240 Resp: 177006

Ion	Ratio	Lower	Upper
240	100		
120	6.7	7.4	11.0#
236	25.5	20.7	31.1

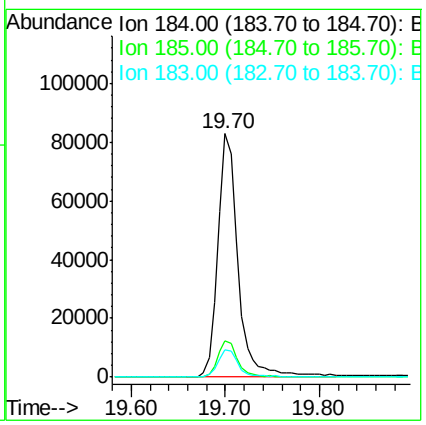


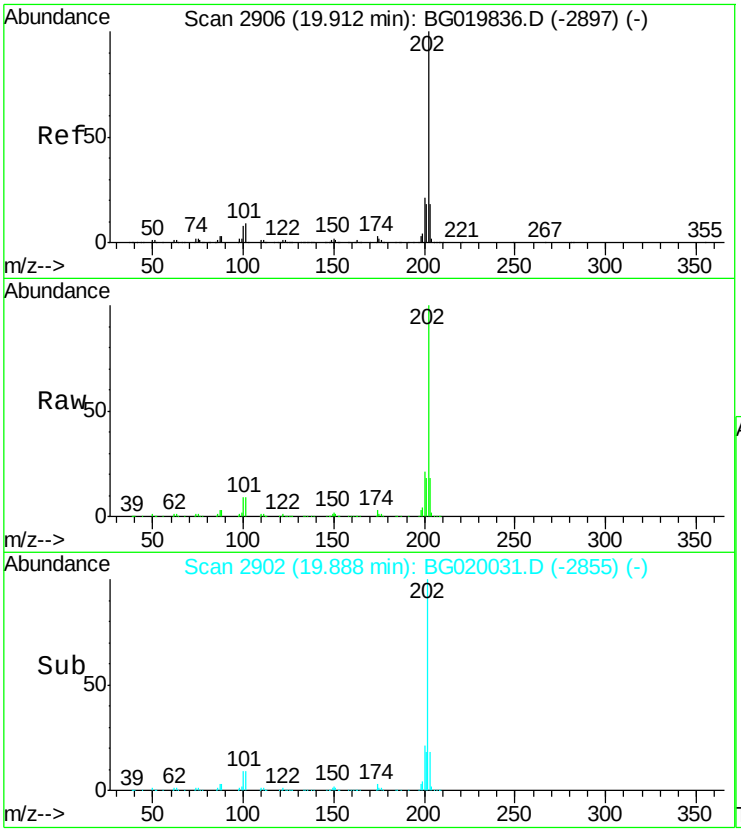


#76
Benzidine
Concen: 21.53 ng
RT: 19.70 min Scan# 2870
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:184 Resp: 125204

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.4	20.2
183	11.3	10.1	15.1



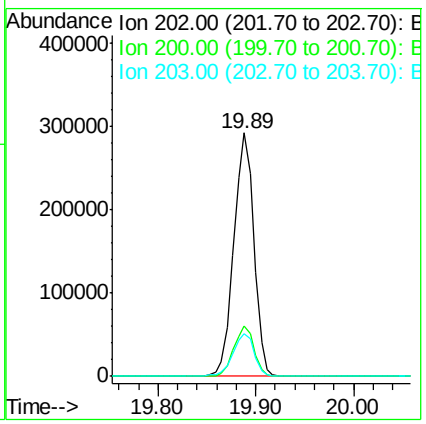


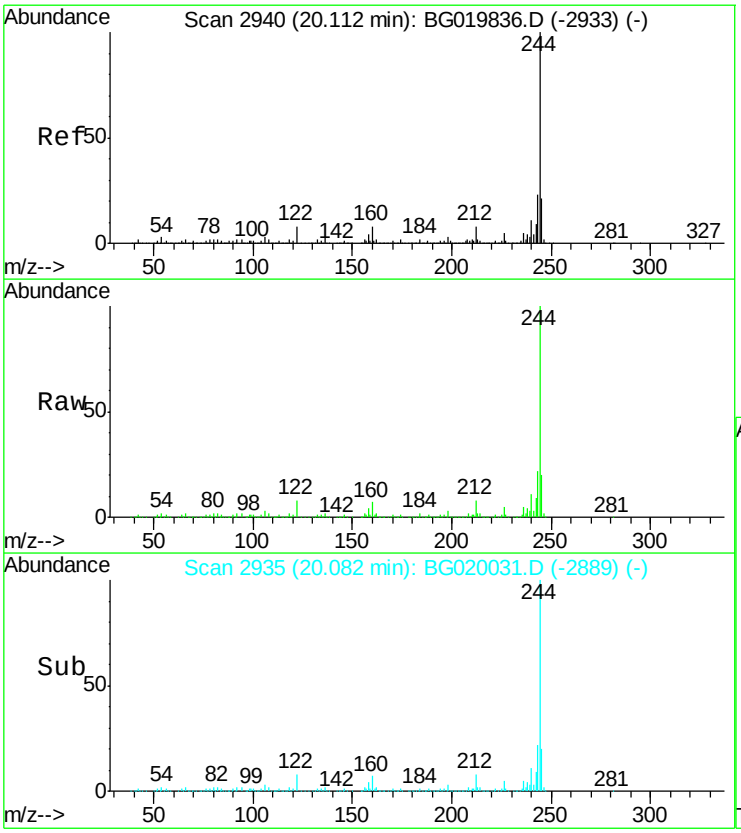
#77
Pyrene
Concen: 39.99 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.02 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:202 Resp: 416400

Ion	Ratio	Lower	Upper
202	100		
200	20.9	19.4	29.0
203	17.7	15.5	23.3

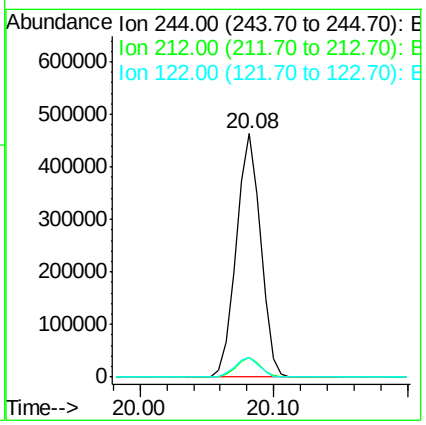


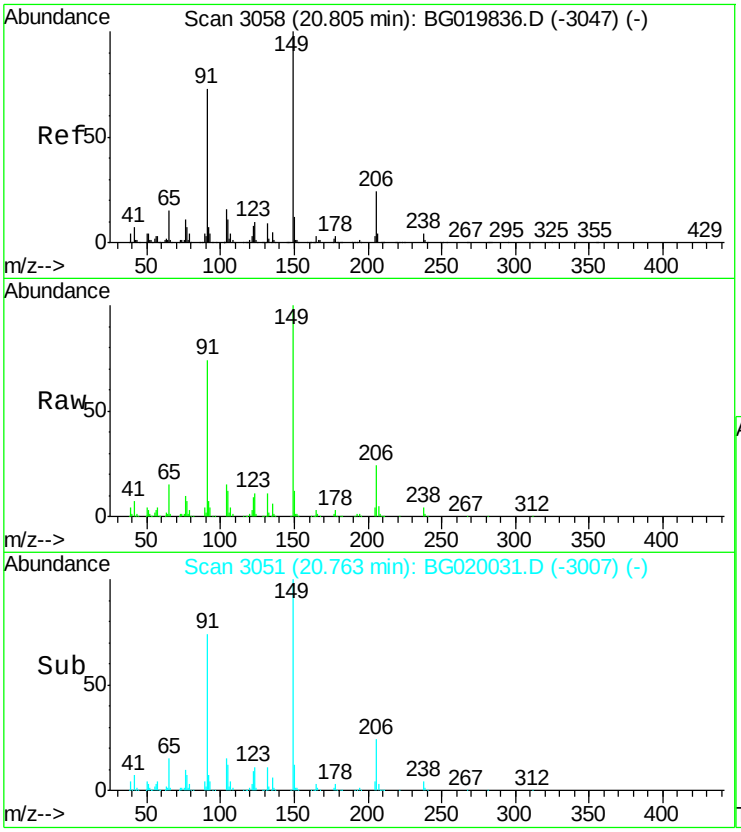


#78
Terphenyl-d14
Concen: 80.93 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.03 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:244 Resp: 587290

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.9	10.3
122	7.8	10.2	15.2#



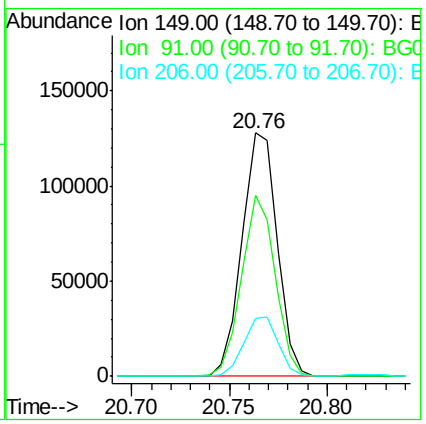


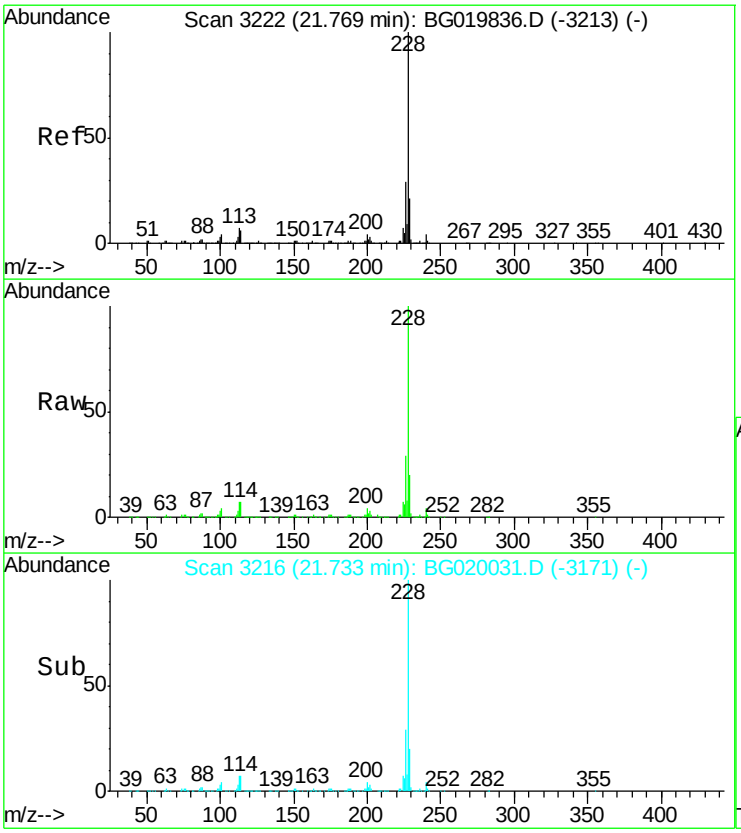
#79
Butylbenzylphthalate
Concen: 39.19 ng
RT: 20.76 min Scan# 3051
Delta R.T. -0.04 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:149 Resp: 159979

Ion	Ratio	Lower	Upper
149	100		
91	74.2	58.1	87.1
206	23.7	17.8	26.8

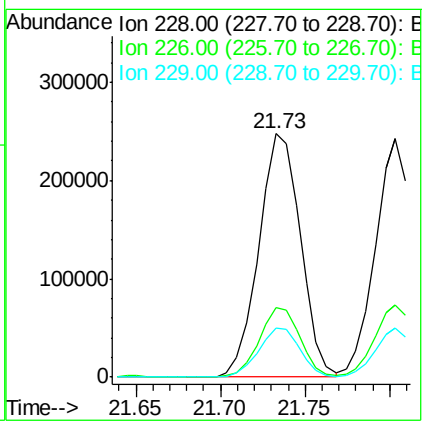


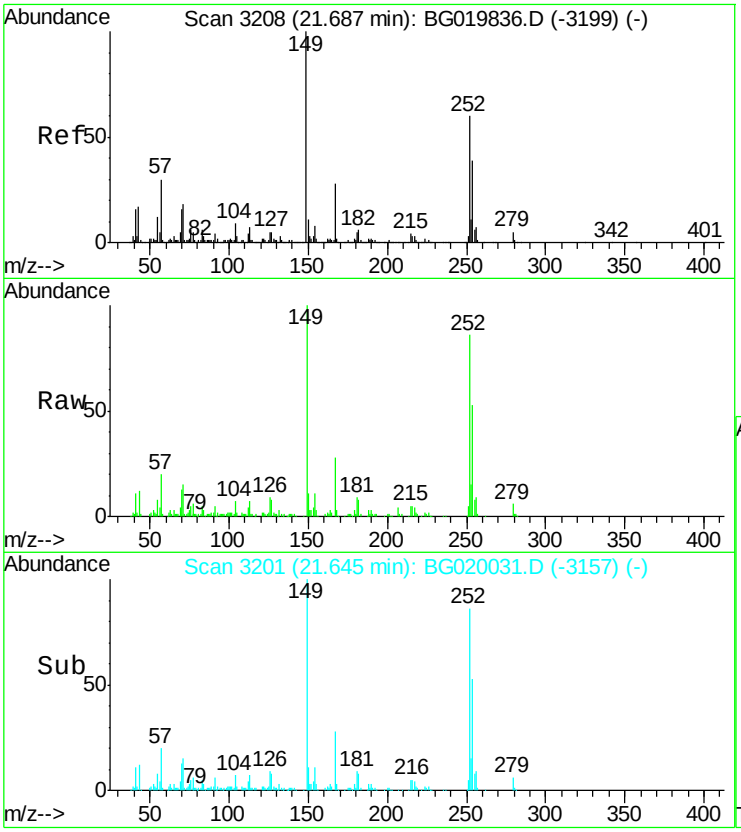


#80
Benzo(a)anthracene
Concen: 38.88 ng
RT: 21.73 min Scan# 3216
Delta R.T. -0.04 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:228 Resp: 421282

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.4	35.0
229	20.2	16.6	25.0



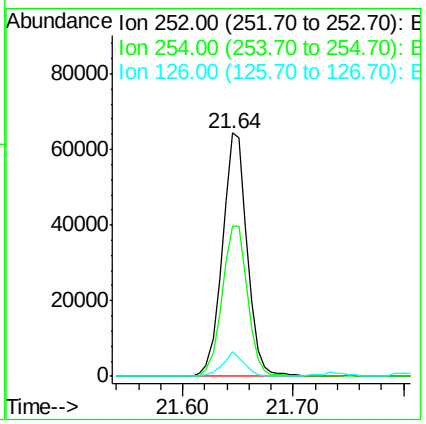


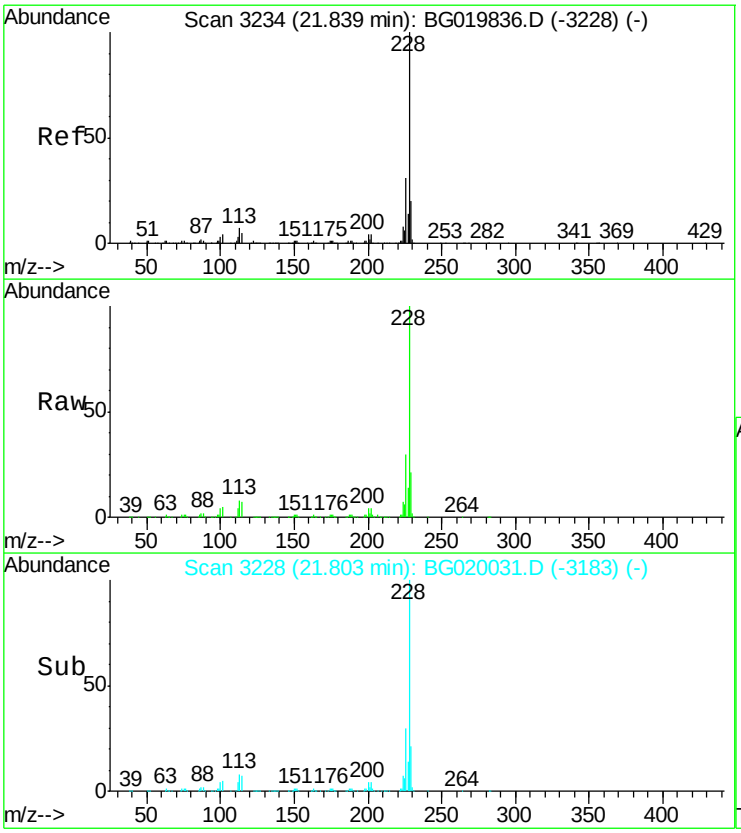
#81
3,3'-Dichlorobenzidine
Concen: 24.47 ng
RT: 21.64 min Scan# 3201
Delta R.T. -0.04 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:252 Resp: 100961

Ion	Ratio	Lower	Upper
252	100		
254	61.9	52.5	78.7
126	10.0	8.5	12.7

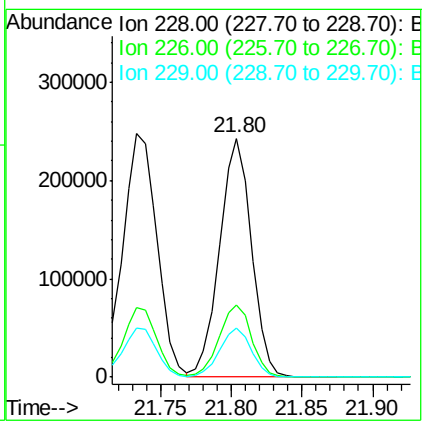


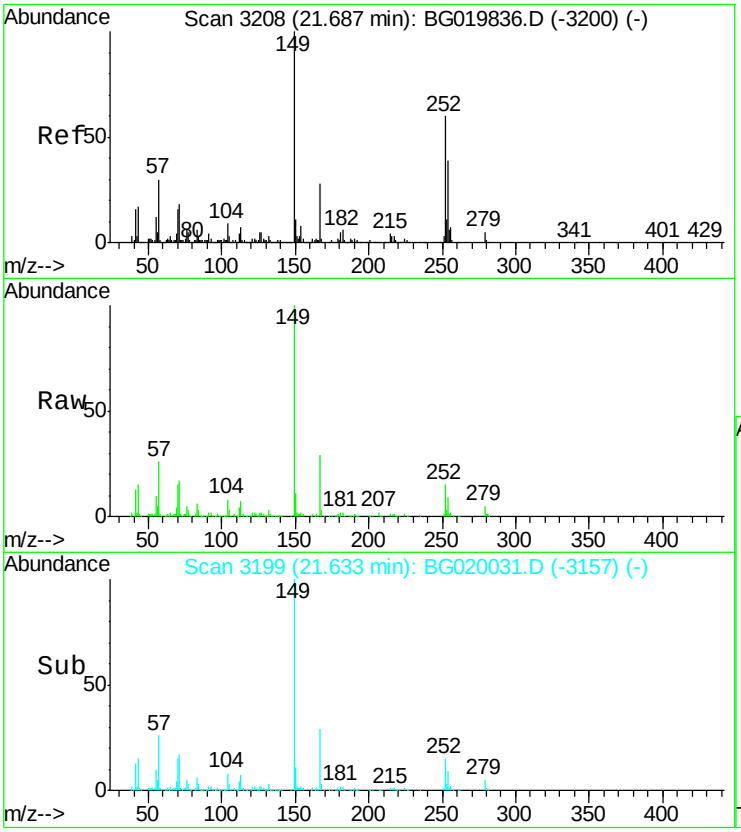


#82
Chrysene
Concen: 36.94 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.04 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:228 Resp: 379984

Ion	Ratio	Lower	Upper
228	100		
226	30.4	26.7	40.1
229	20.6	17.0	25.6



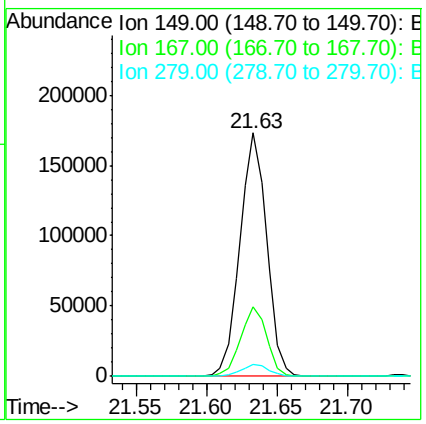


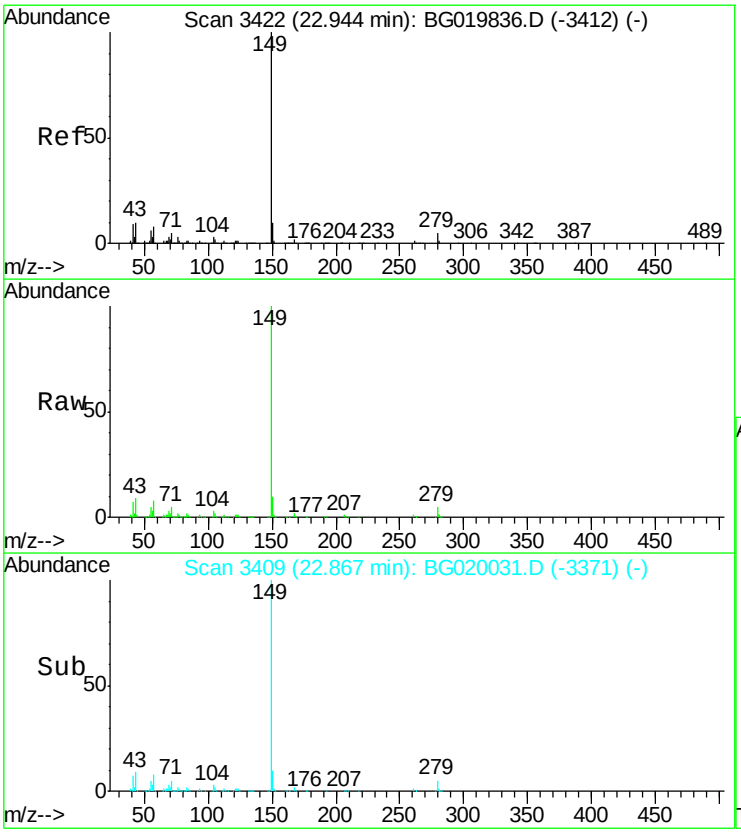
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.34 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.05 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:149 Resp: 229668

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.8	35.8
279	5.1	3.4	5.2

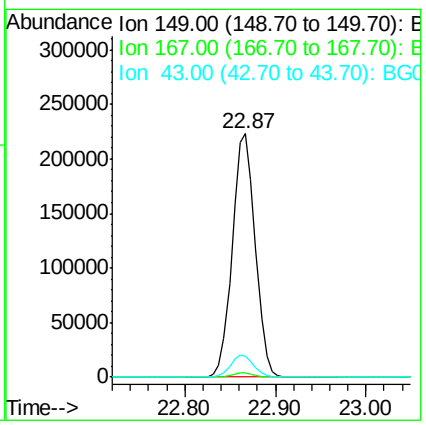


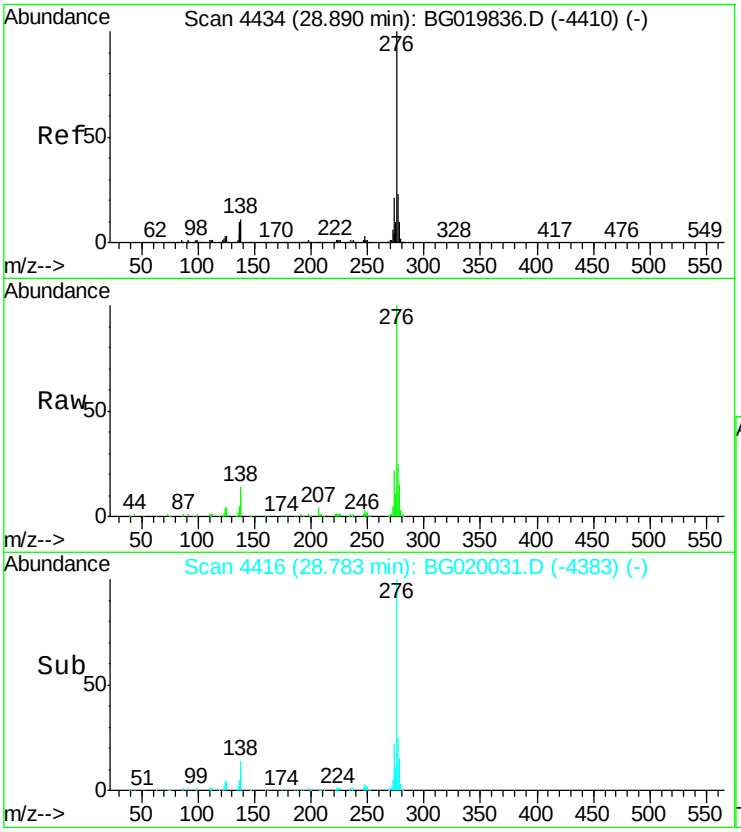


#84
Di-n-octyl phthalate
Concen: 40.29 ng
RT: 22.87 min Scan# 3409
Delta R.T. -0.08 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:149 Resp: 392359

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.2	5.9	8.9#



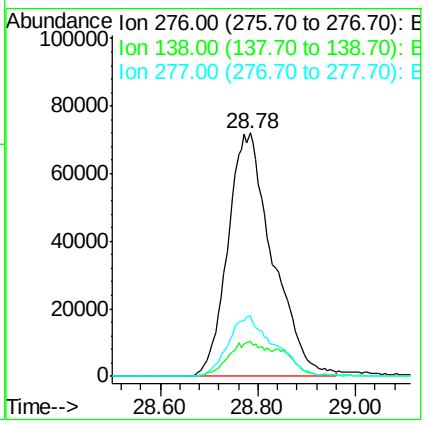


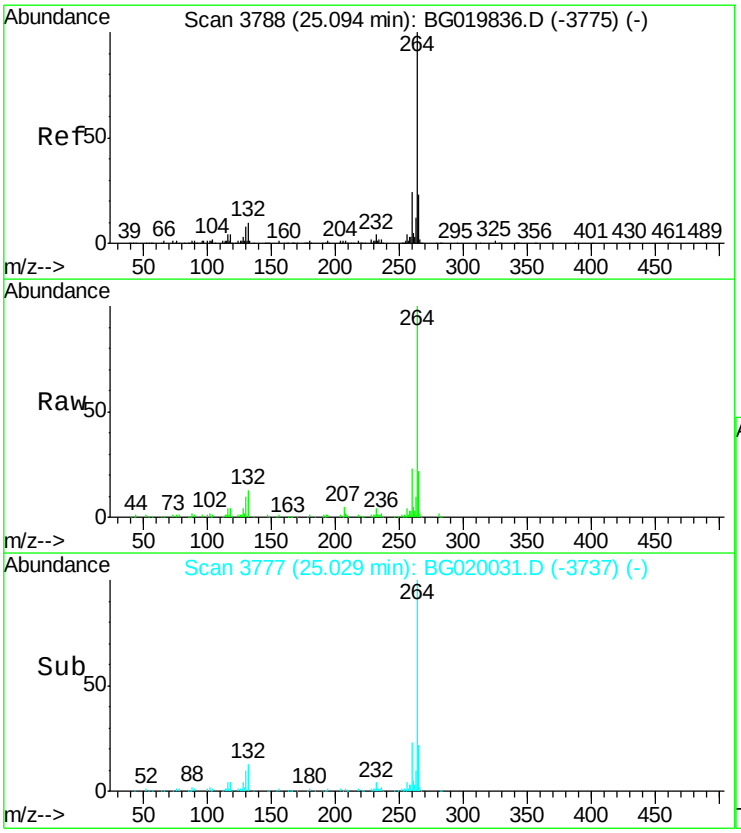
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.41 ng
RT: 28.78 min Scan# 4416
Delta R.T. -0.11 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:276 Resp: 457897

Ion	Ratio	Lower	Upper
276	100		
138	12.2	0.0	0.0#
277	25.2	0.0	0.0#

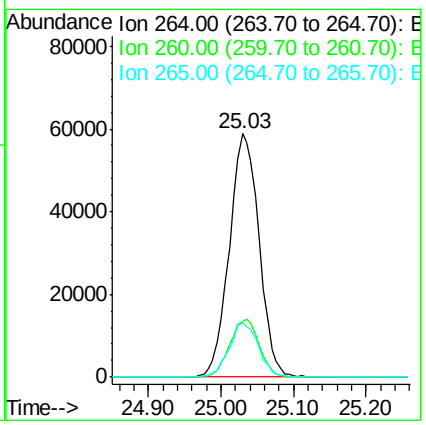


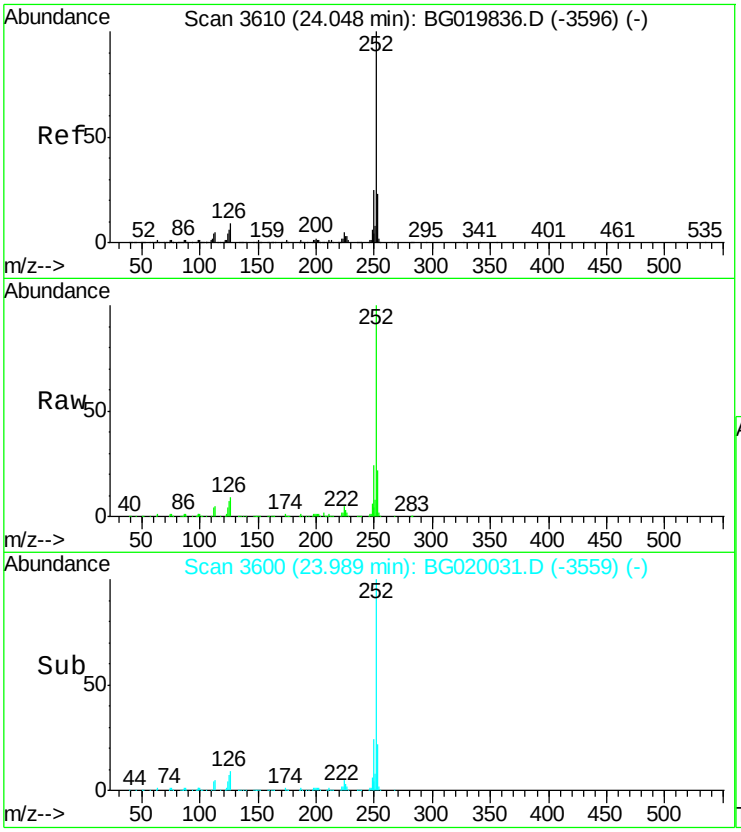


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.03 min Scan# 3777
Delta R.T. -0.07 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:264 Resp: 167644

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.5	27.7
265	22.3	17.2	25.8



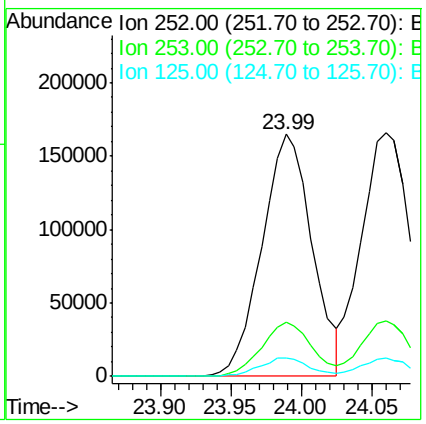


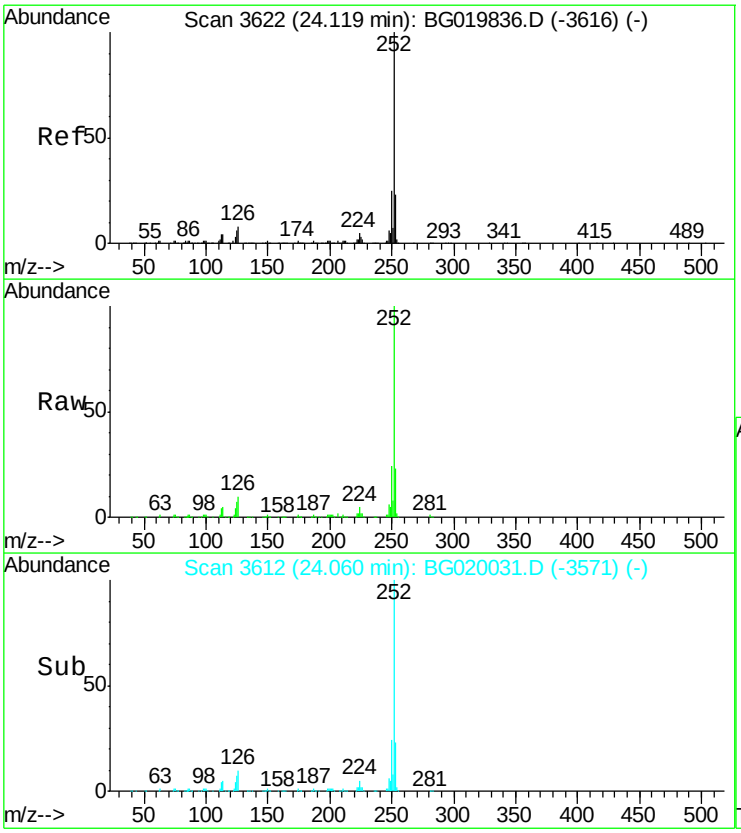
#87
Benzo(b)fluoranthene
Concen: 38.57 ng
RT: 23.99 min Scan# 3600
Delta R.T. -0.06 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:252 Resp: 409758

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.1	28.7
125	7.3	8.9	13.3#

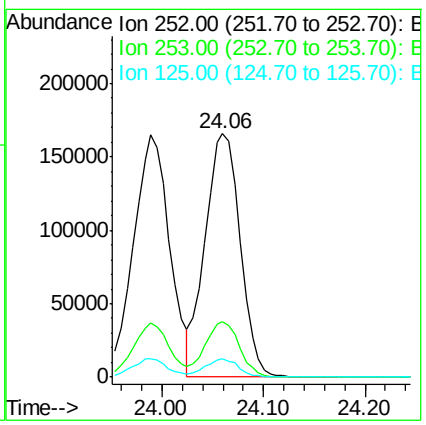


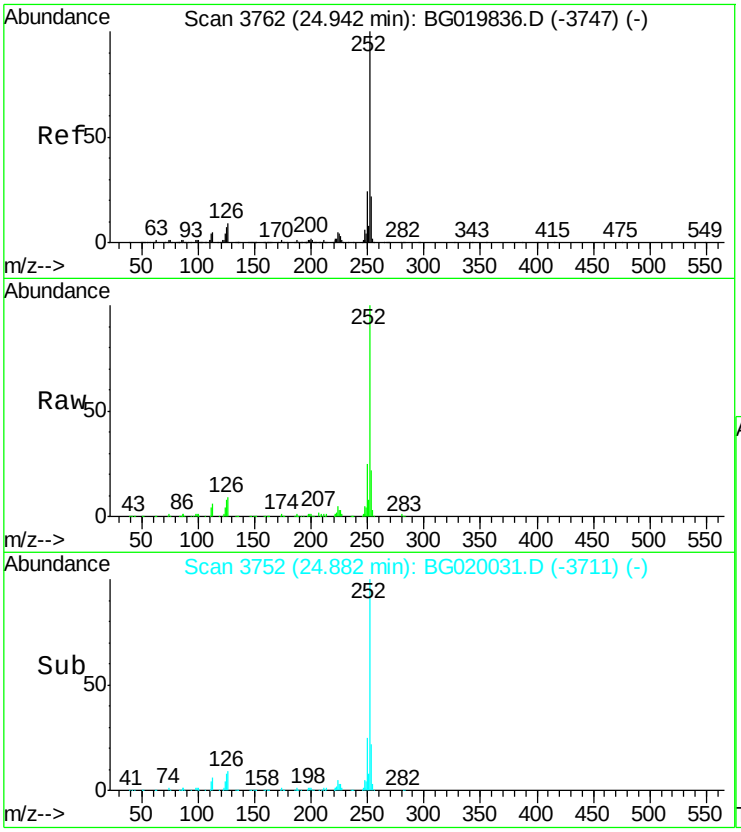


#88
Benzo(k)fluoranthene
Concen: 37.73 ng
RT: 24.06 min Scan# 3612
Delta R.T. -0.06 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:252 Resp: 397052

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.0	28.4
125	7.3	8.9	13.3#



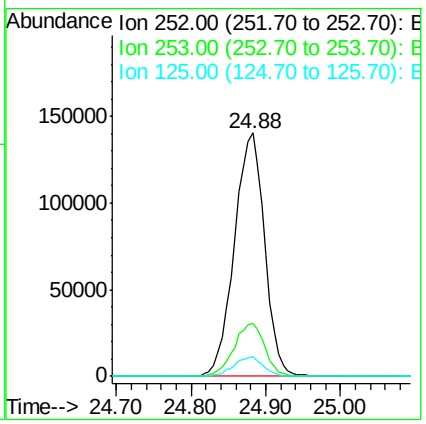


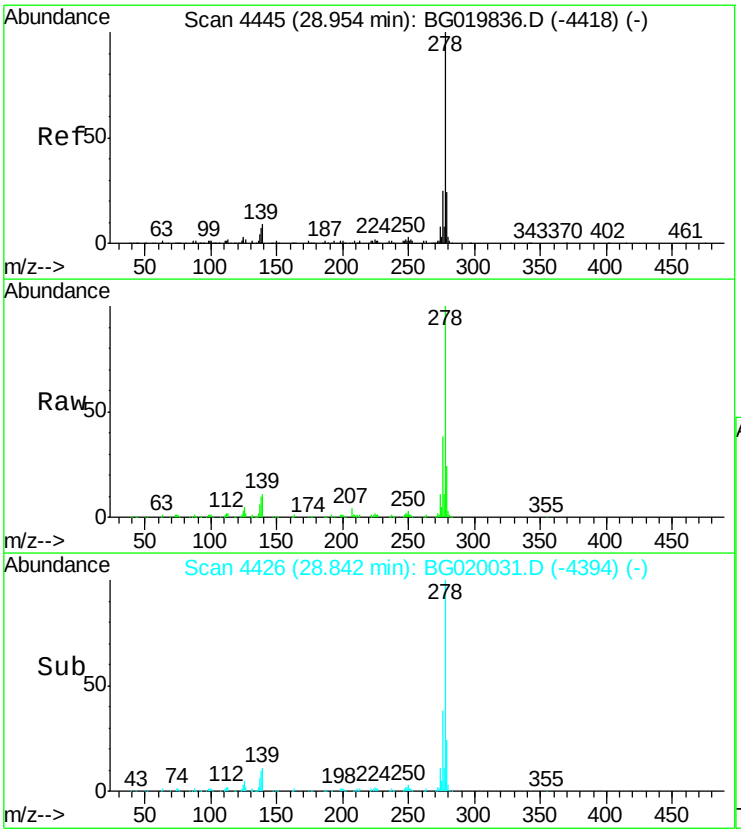
#89
Benzo(a)pyrene
Concen: 39.13 ng
RT: 24.88 min Scan# 3752
Delta R.T. -0.06 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:252 Resp: 394668

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.7	28.1
125	7.9	9.1	13.7#

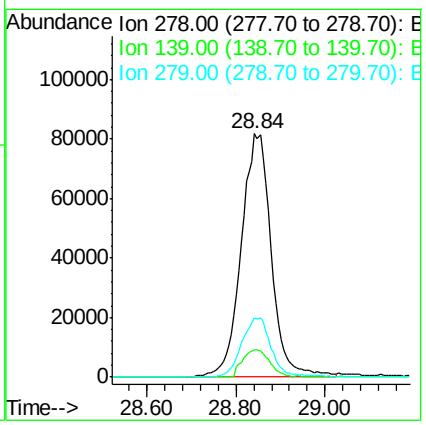


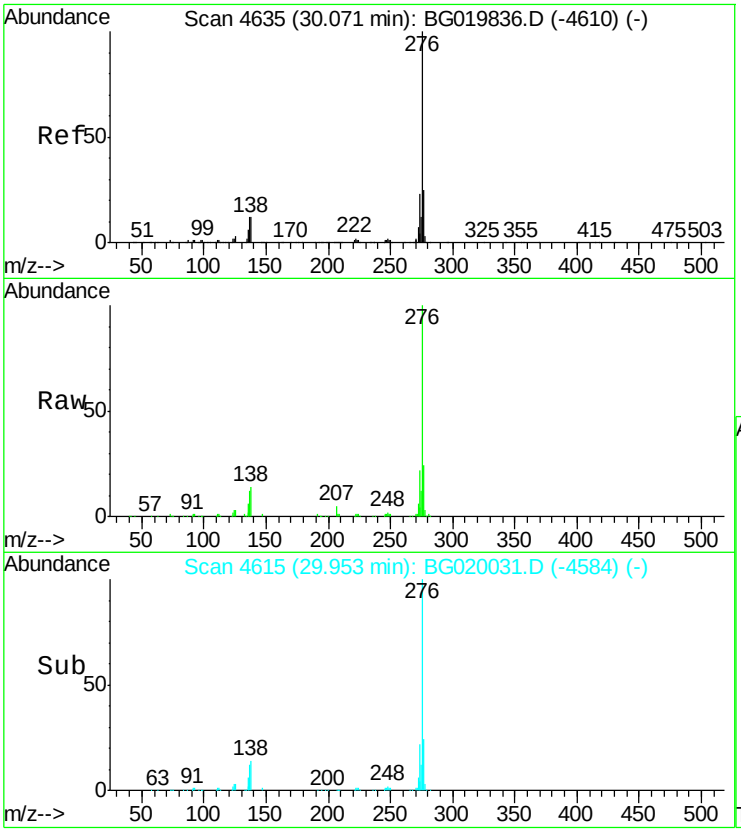


#90
Dibenzo(a,h)anthracene
Concen: 38.03 ng
RT: 28.84 min Scan# 4426
Delta R.T. -0.11 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Tgt Ion:278 Resp: 379052

Ion	Ratio	Lower	Upper
278	100		
139	11.2	13.8	20.6#
279	24.1	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 37.81 ng
RT: 29.95 min Scan# 4615
Delta R.T. -0.12 min
Lab File: BG020031.D
Acq: 9 Dec 2015 6:49

Instrument :
BNA_G
ClientSampleId :
PB87151BSD

Tgt Ion:276 Resp: 369998

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.4	27.6
138	14.0	17.4	26.0#