Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122617\
Data File : BG031777.D
Acq On : 27 Dec 2017 1:32
Operator : SJ/JU
Sample : PB105316BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105316BSD

Quant Time: Dec 27 04:52:30 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.80	152	41709	20.00	ng		-0.03
21) Naphthalene-d8	11.69	136	184299	20.00	ng		-0.04
38) Acenaphthene-d10	15.44	164	133967	20.00	ng		-0.03
63) Phenanthrene-d10	18.17	188	347966	20.00	ng		-0.04
75) Chrysene-d12	22.52	240	400526	20.00	ng		-0.05
86) Perylene-d12	26.27	264	442954	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	254771	111.26	ng		-0.02
7) Phenol-d6	7.91	99	330333	111.11	ng		-0.02
23) Nitrobenzene-d5	10.00	82	251906	103.21	ng		-0.04
41) 2,4,6-Tribromophenol	16.91	330	232768	113.87	ng		-0.04
44) 2-Fluorobiphenyl	14.07	172	967069	90.60	ng		-0.03
78) Terphenyl-d14	20.70	244	1658858	94.62	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.87	88	34603	40.76	ng	#	70
3) Pyridine	4.32	79	92197	40.63	ng	#	74
4) n-Nitrosodimethylamine	4.23	42	40274	43.99	ng	#	80
6) Aniline	8.09	93	63878	16.70	ng		92
8) 2-Chlorophenol	8.35	128	145988	54.96	ng	#	78
9) Benzaldehyde	8.32	77	6279	3.51	ng		97
10) Phenol	7.93	94	169034	56.31	ng		89
11) bis(2-Chloroethyl)ether	8.19	93	109822	44.05	ng	#	80
12) 1,3-Dichlorobenzene	8.69	146	152943	46.36	ng	#	93
13) 1,4-Dichlorobenzene	8.85	146	155140	46.04	ng		94
14) 1,2-Dichlorobenzene	9.17	146	148260	46.43	ng		94
15) Benzyl Alcohol	9.04	79	110750	49.62	ng		88
16) 2,2'-oxybis(1-Chloropropan	9.33	45	108392	53.39	ng		77
17) 2-Methylphenol	9.24	107	118670	55.25	ng		95
18) Hexachloroethane	9.93	117	48151	47.18	ng	#	85
19) n-Nitroso-di-n-propylamine	9.62	70	85292	42.01	ng	#	85
20) 3+4-Methylphenols	9.57	107	162778	53.33	ng		92
22) Acetophenone	9.65	105	198718	46.41	ng	#	86
24) Nitrobenzene	10.05	77	124986	49.69	ng	#	81
25) Isophorone	10.57	82	248534	47.30	ng	#	82
26) 2-Nitrophenol	10.78	139	80465	61.01	ng	#	77
27) 2,4-Dimethylphenol	10.81	122	156916	56.54	ng		88
28) bis(2-Chloroethoxy)methane	11.05	93	160402	45.50	ng	#	93
29) 2,4-Dichlorophenol	11.32	162	181003	55.55	ng		87
30) 1,2,4-Trichlorobenzene	11.54	180	181855	45.71	ng		97
31) Naphthalene	11.74	128	433928	46.65	ng		98
32) Benzoic acid	10.91	122	33485	21.92	ng	#	67
33) 4-Chloroaniline	11.83	127	67505	16.30	ng	#	92
34) Hexachlorobutadiene	12.01	225	116450	42.64	ng		99
35) Caprolactam	12.60	113	57402	58.12	ng	#	43
36) 4-Chloro-3-methylphenol	12.91	107	162103	53.87	ng	#	81
37) 2-Methylnaphthalene	13.30	142	363679	48.23	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	251633	44.59	ng	#	98
40) Hexachlorocyclopentadiene	13.63	237	323898	108.81	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122617\
Data File : BG031777.D
Acq On : 27 Dec 2017 1:32
Operator : SJ/JU
Sample : PB105316BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105316BSD

Quant Time: Dec 27 04:52:30 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.88	196	168108	51.67	ng		98
43) 2,4,5-Trichlorophenol	13.95	196	183003	50.76	ng	#	90
45) 1,1'-Biphenyl	14.28	154	528649	46.20	ng		95
46) 2-Chloronaphthalene	14.33	162	402975	46.17	ng		95
47) 2-Nitroaniline	14.52	65	85017	56.40	ng	#	56
48) Acenaphthylene	15.17	152	618495	44.30	ng		99
49) Dimethylphthalate	14.87	163	547910	46.43	ng		99
50) 2,6-Dinitrotoluene	14.99	165	122098	56.24	ng	#	63
51) Acenaphthene	15.50	154	406309	44.43	ng		98
52) 3-Nitroaniline	15.32	138	55532	26.22	ng	#	67
53) 2,4-Dinitrophenol	15.52	184	27956	35.05	ng	#	1
54) Dibenzofuran	15.83	168	658664	46.99	ng		99
55) 4-Nitrophenol	15.60	139	181945	105.54	ng	#	70
56) 2,4-Dinitrotoluene	15.77	165	168292	60.28	ng	#	62
57) Fluorene	16.47	166	530605	46.60	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.04	232	196854	55.96	ng	#	84
59) Diethylphthalate	16.21	149	531459	46.20	ng		97
60) 4-Chlorophenyl-phenylether	16.45	204	316877	45.48	ng		91
61) 4-Nitroaniline	16.48	138	100221	48.49	ng		79
62) Azobenzene	16.74	77	337458	45.74	ng		84
64) 4,6-Dinitro-2-methylphenol	16.52	198	41901	28.78	ng	#	67
65) n-Nitrosodiphenylamine	16.66	169	500806	43.33	ng		96
66) 4-Bromophenyl-phenylether	17.35	248	237545	47.21	ng	#	92
67) Hexachlorobenzene	17.47	284	245613	47.75	ng	#	90
68) Atrazine	17.59	200	219931	48.94	ng		98
69) Pentachlorophenol	17.81	266	291242	82.32	ng		98
70) Phenanthrene	18.21	178	906437	46.03	ng		99
71) Anthracene	18.30	178	926274	46.63	ng		99
72) Carbazole	18.56	167	816164	46.42	ng		100
73) Di-n-butylphthalate	19.07	149	895630	45.84	ng		99
74) Fluoranthene	20.17	202	1136946	47.05	ng		96
76) Benzidine	20.33	184	281111	22.74	ng		98
77) Pyrene	20.53	202	1157262	45.23	ng		98
79) Butylbenzylphthalate	21.40	149	406154	47.29	ng	#	76
80) Benzo(a)anthracene	22.49	228	1179855	46.31	ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	216654	21.93	ng	#	98
82) Chrysene	22.57	228	1110873	46.08	ng		97
83) Bis(2-ethylhexyl)phthalate	22.35	149	576683	46.35	ng	#	97
84) Di-n-octyl phthalate	23.75	149	1008370	48.12	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.63	276	1551268	50.16	ng	#	88
87) Benzo(b)fluoranthene	25.07	252	1304809	47.45	ng	#	97
88) Benzo(k)fluoranthene	25.14	252	1237322	44.97	ng	#	97
89) Benzo(a)pyrene	26.10	252	1260624	47.87	ng	#	96
90) Dibenzo(a,h)anthracene	30.72	278	1289141	47.40	ng	#	95
91) Benzo(g,h,i)perylene	30.63	276	1551268	48.31	ng	#	93

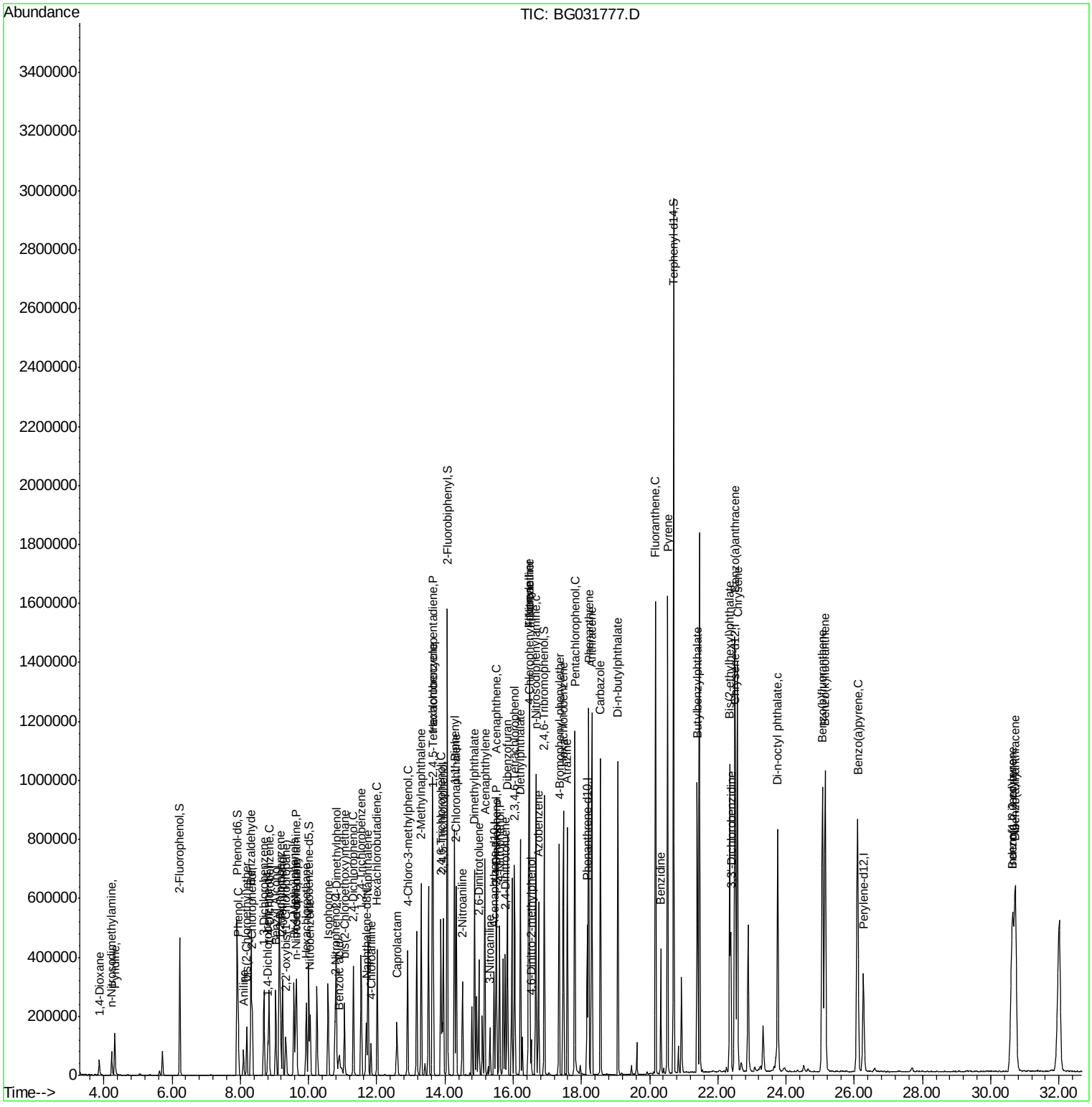
(#) = qualifier out of range (m) = manual integration (+) = signals summed

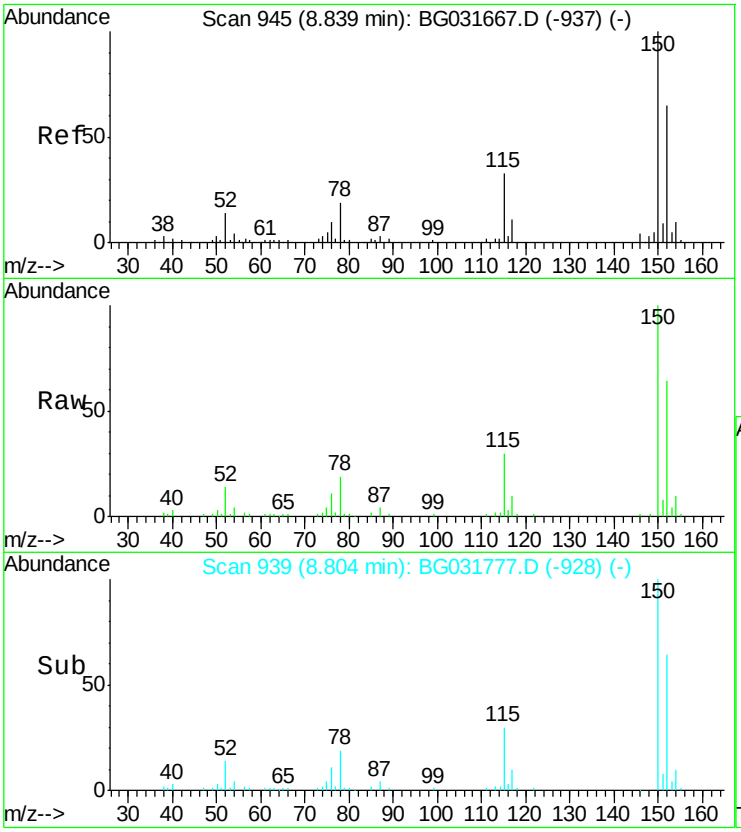
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122617\
Data File : BG031777.D
Acq On : 27 Dec 2017 1:32
Operator : SJ/JU
Sample : PB105316BSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Quant Time: Dec 27 04:52:30 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration



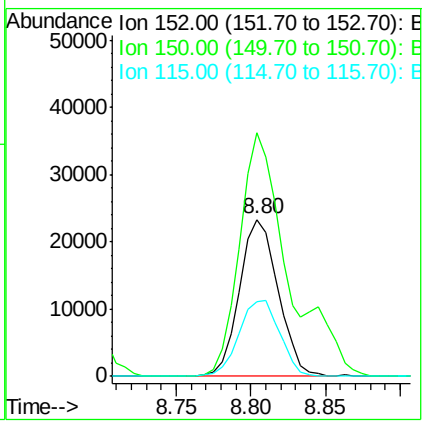


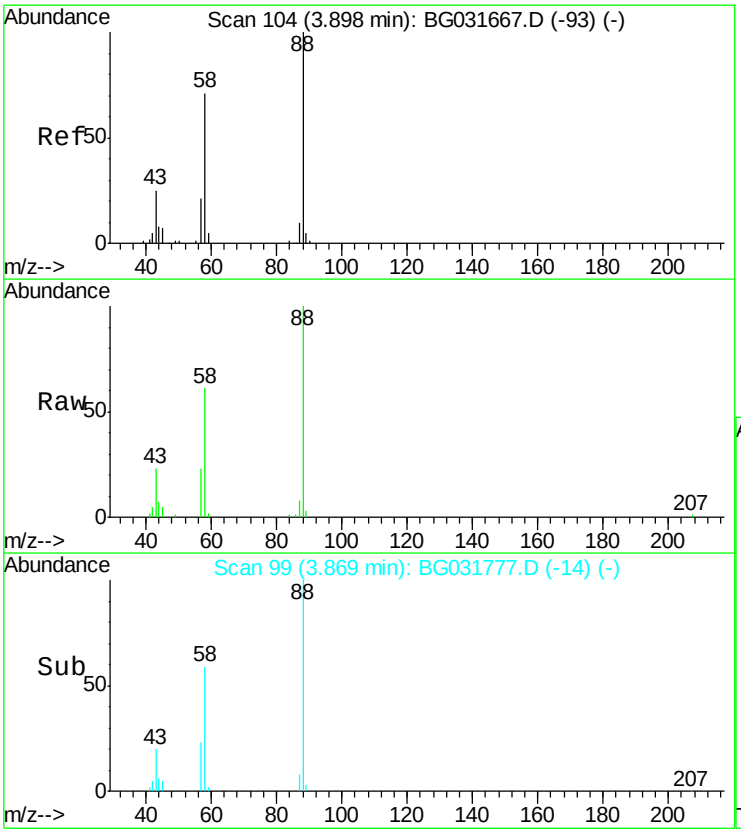
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:152 Resp: 41709

Ion	Ratio	Lower	Upper
152	100		
150	155.3	126.6	189.8
115	47.3	53.0	79.4#

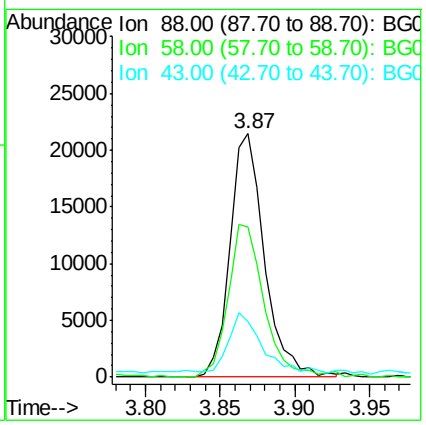


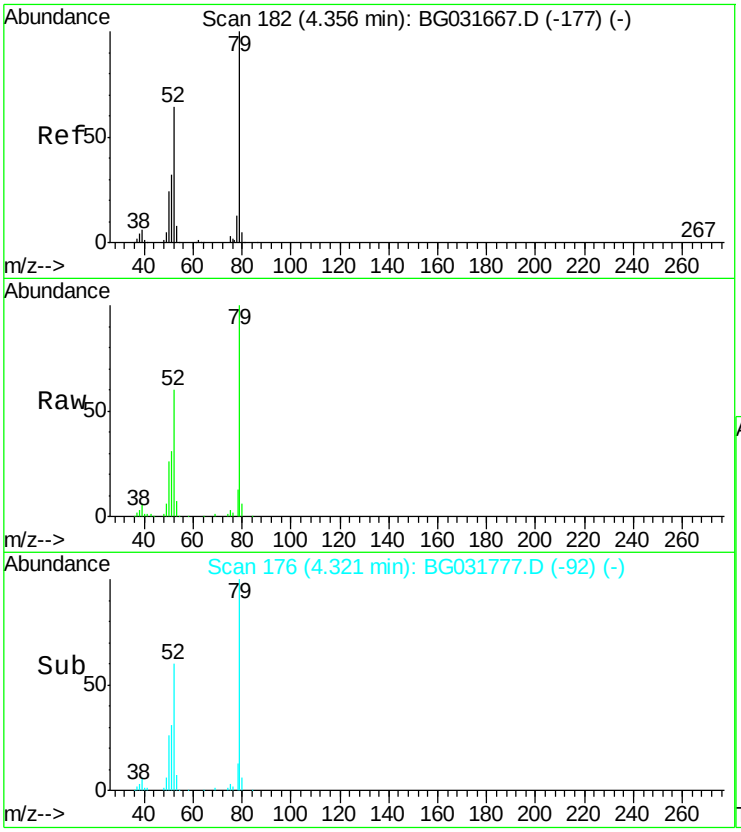


#2
1,4-Dioxane
Concen: 40.76 ng
RT: 3.87 min Scan# 99
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 88 Resp: 34603

Ion	Ratio	Lower	Upper
88	100		
58	66.0	79.6	119.4#
43	23.2	27.4	41.0#



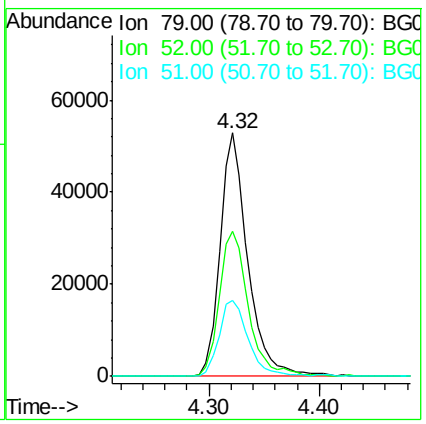


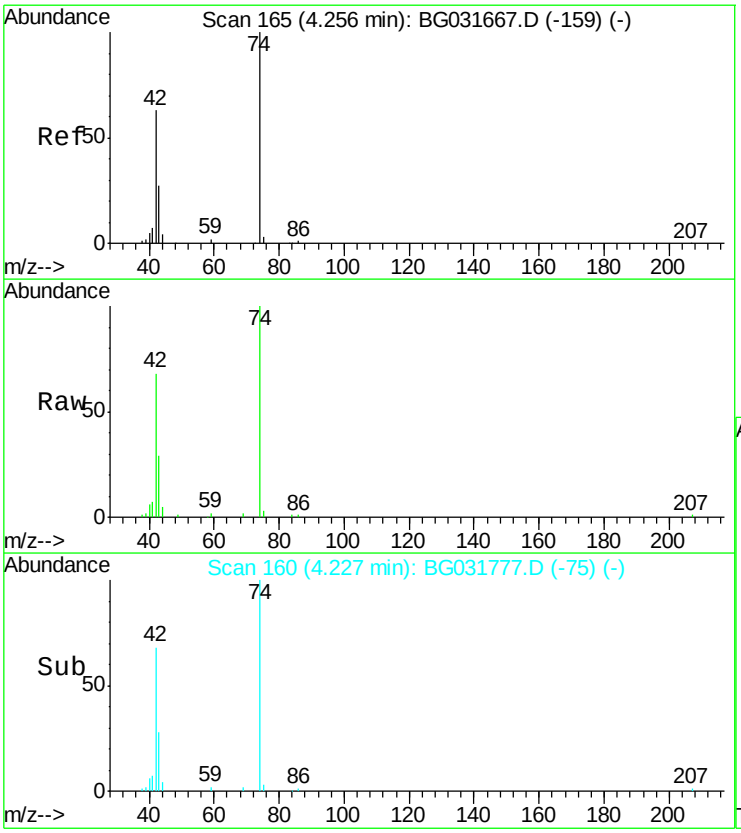
#3
Pyridine
Concen: 40.63 ng
RT: 4.32 min Scan# 176
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 79 Resp: 92197

Ion	Ratio	Lower	Upper
79	100		
52	59.5	69.9	104.9#
51	31.3	34.0	51.0#

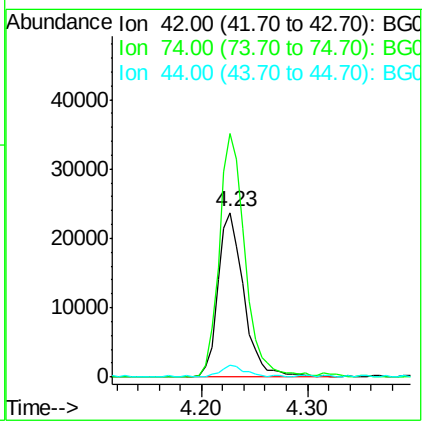


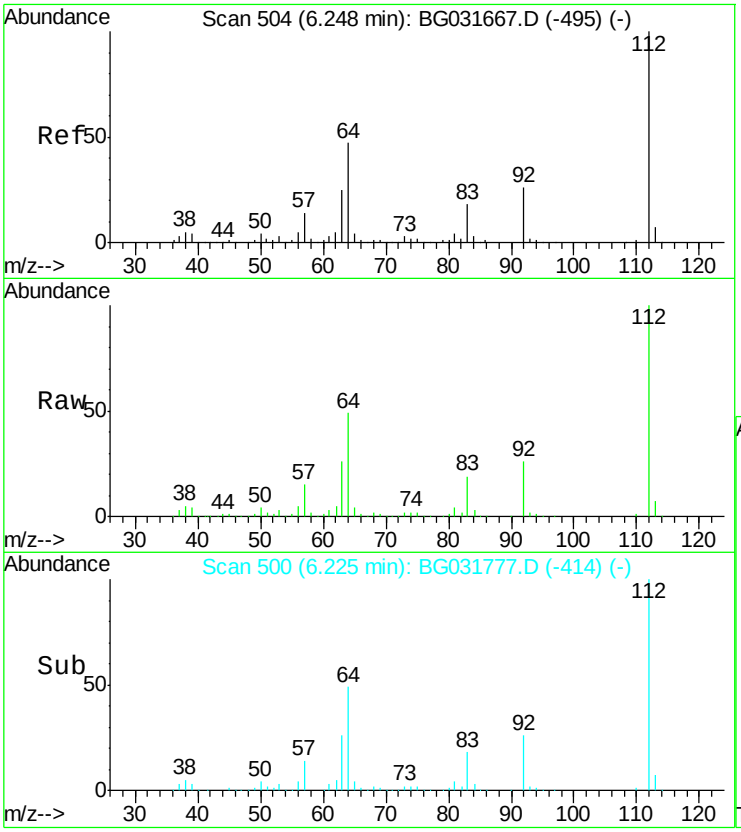


#4
n-Nitrosodimethylamine
Concen: 43.99 ng
RT: 4.23 min Scan# 160
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 42 Resp: 40274

Ion	Ratio	Lower	Upper
42	100		
74	147.8	102.5	153.7
44	7.0	18.9	28.3#



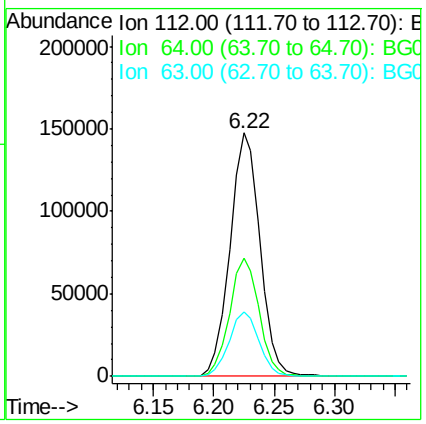


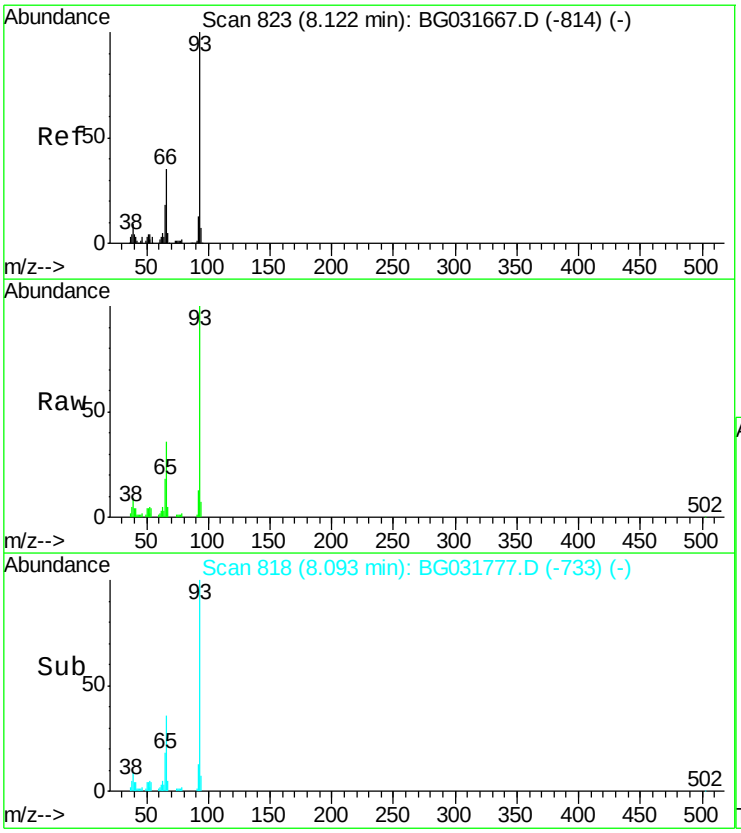
#5
2-Fluorophenol
Concen: 111.26 ng
RT: 6.22 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:112 Resp: 254771

Ion	Ratio	Lower	Upper
112	100		
64	48.7	56.3	84.5#
63	26.3	30.1	45.1#

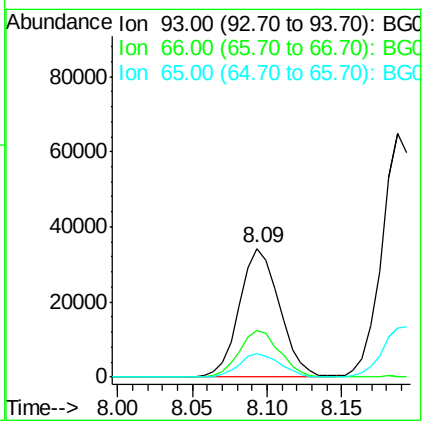


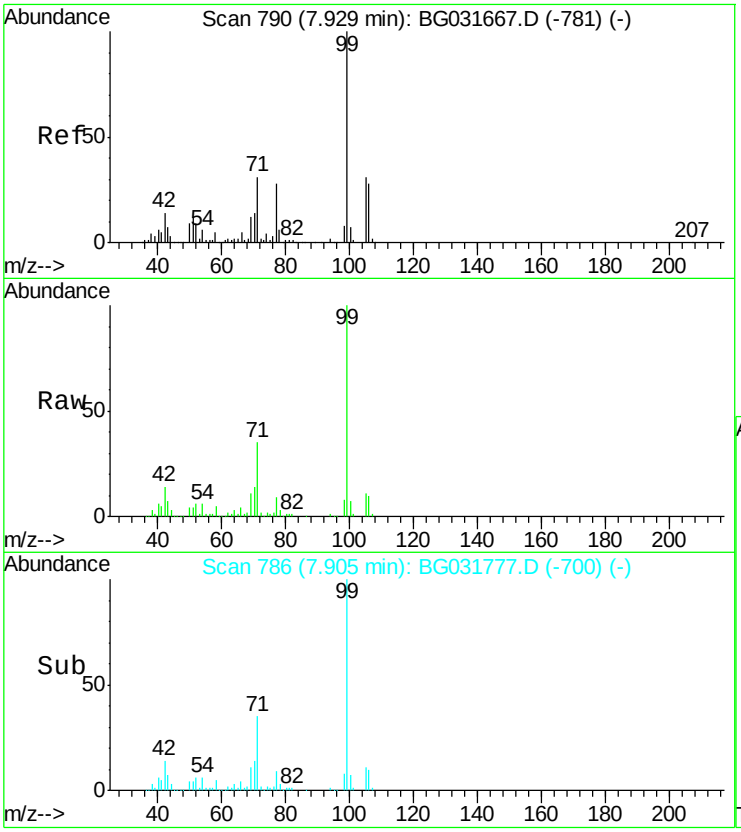


#6
Aniline
Concen: 16.70 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 93 Resp: 63878

Ion	Ratio	Lower	Upper
93	100		
66	36.0	33.7	50.5
65	18.2	16.1	24.1



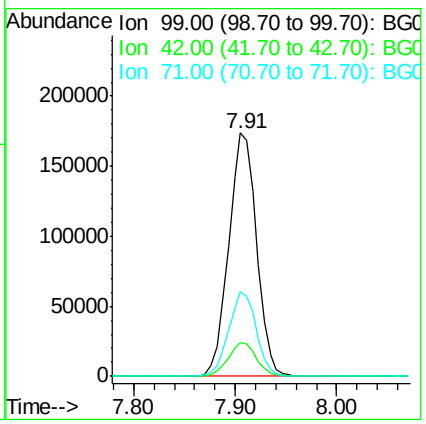


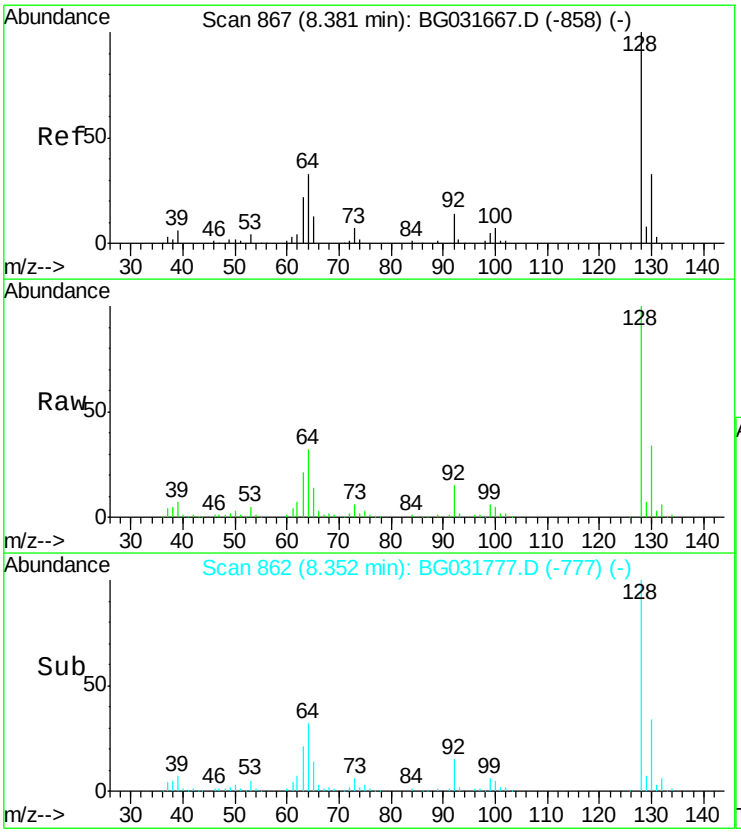
#7
Phenol-d6
Concen: 111.11 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 99 Resp: 330333

Ion	Ratio	Lower	Upper
99	100		
42	13.8	14.1	21.1#
71	34.9	26.1	39.1

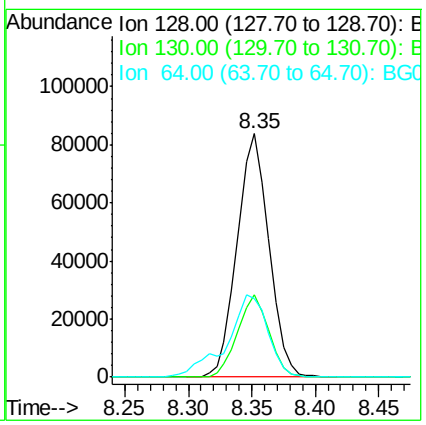


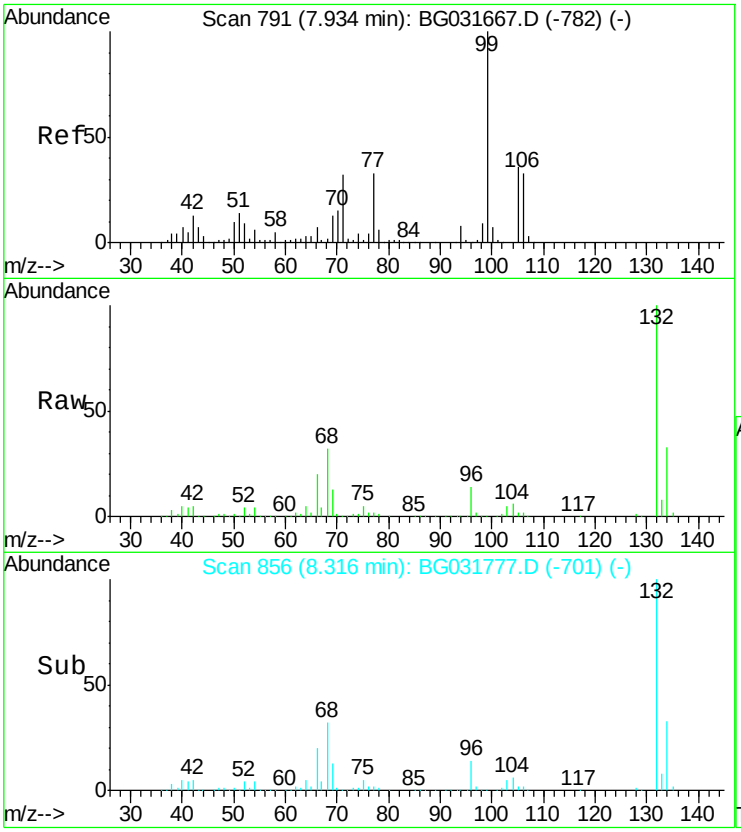


#8
2-Chlorophenol
Concen: 54.96 ng
RT: 8.35 min Scan# 862
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:128 Resp: 145988

Ion	Ratio	Lower	Upper
128	100		
130	34.0	14.0	54.0
64	32.0	37.7	77.7#



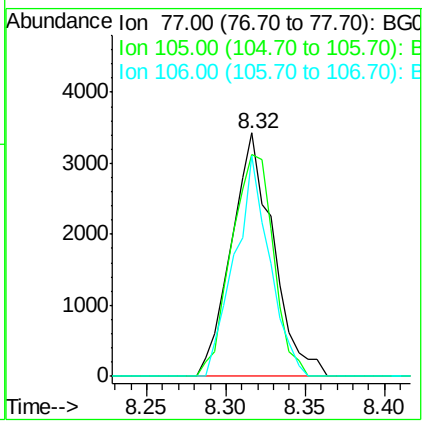


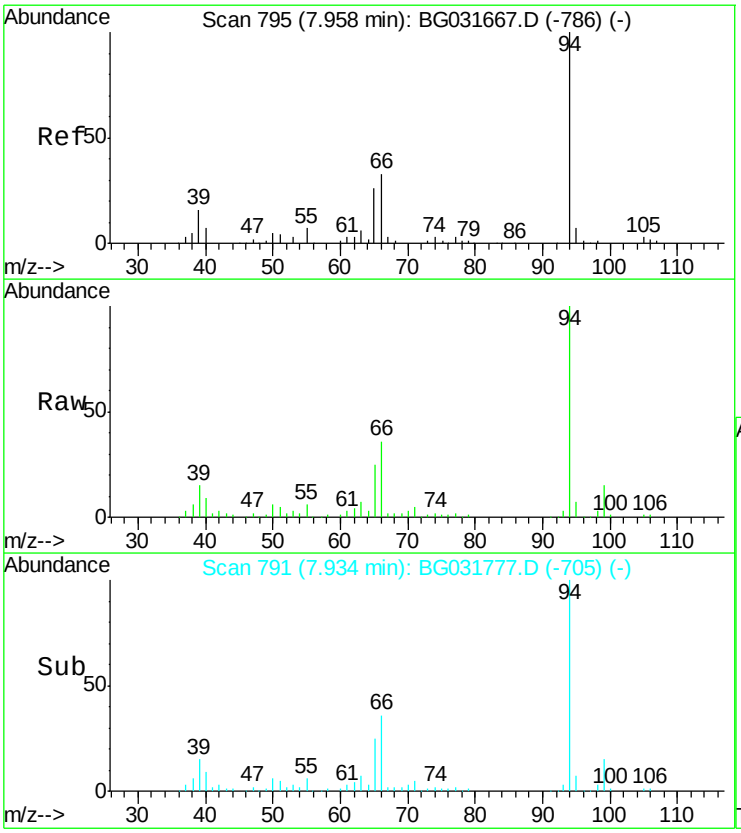
#9
Benzaldehyde
Concen: 3.51 ng
RT: 8.32 min Scan# 856
Delta R.T. 0.38 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 77 Resp: 6279

Ion	Ratio	Lower	Upper
77	100		
105	91.2	71.3	111.3
106	90.6	64.2	104.2

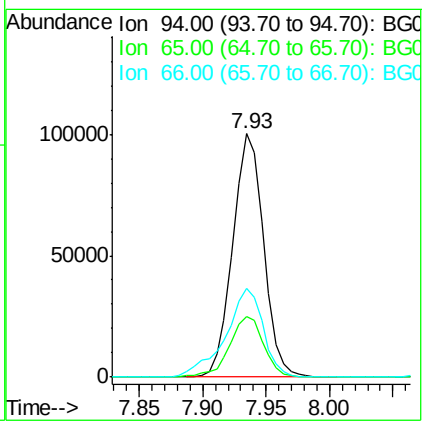


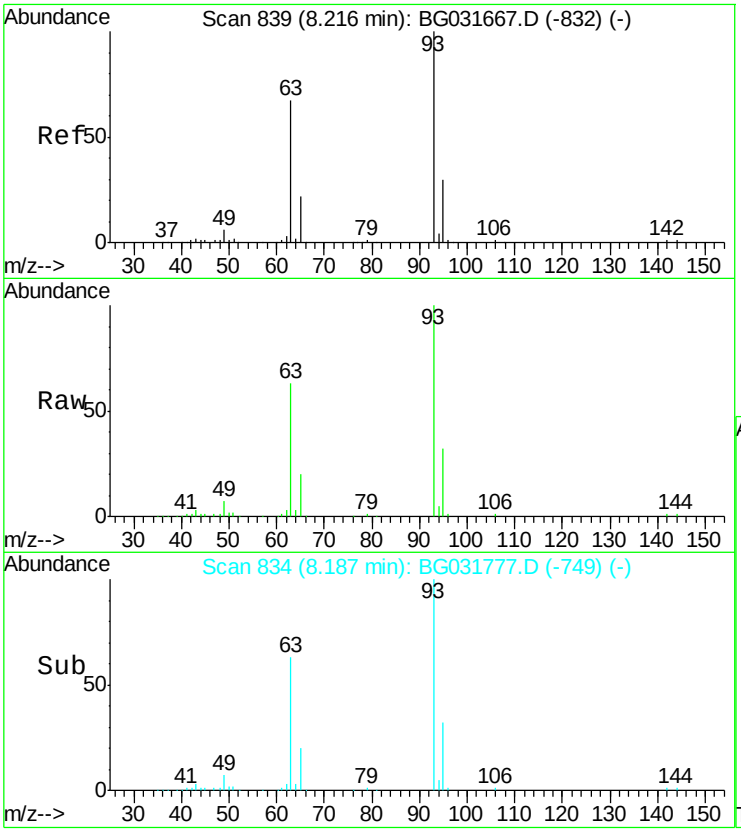


#10
Phenol
Concen: 56.31 ng
RT: 7.93 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 94 Resp: 169034

Ion	Ratio	Lower	Upper
94	100		
65	24.7	11.9	51.9
66	36.2	22.2	62.2



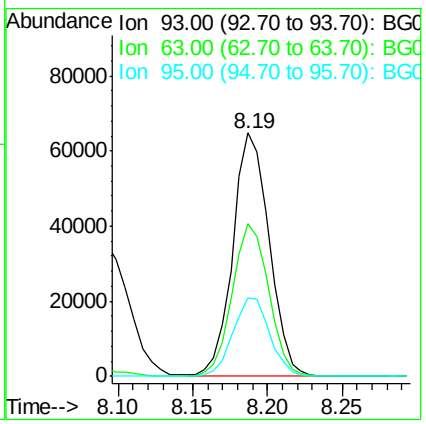


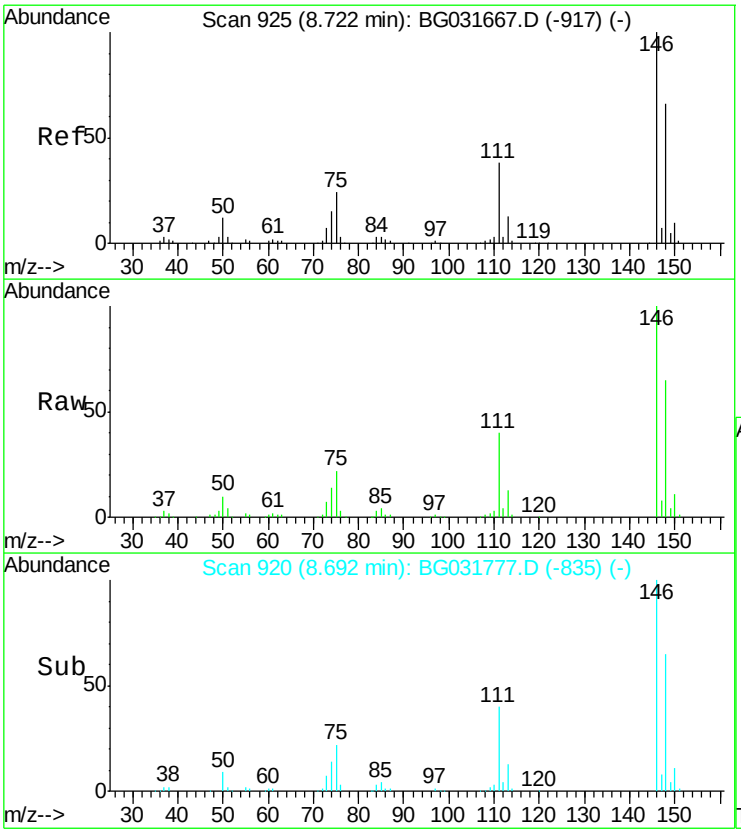
#11
bis(2-Chloroethyl)ether
Concen: 44.05 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 93 Resp: 109822

Ion	Ratio	Lower	Upper
93	100		
63	62.9	67.1	107.1#
95	32.4	11.5	51.5

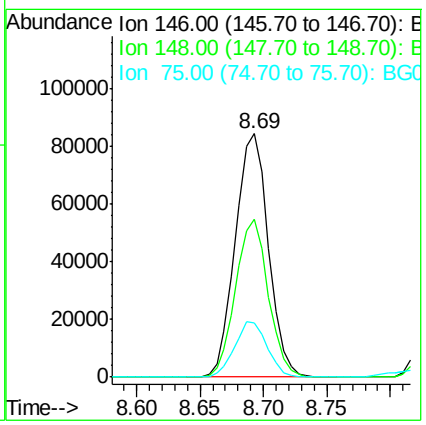


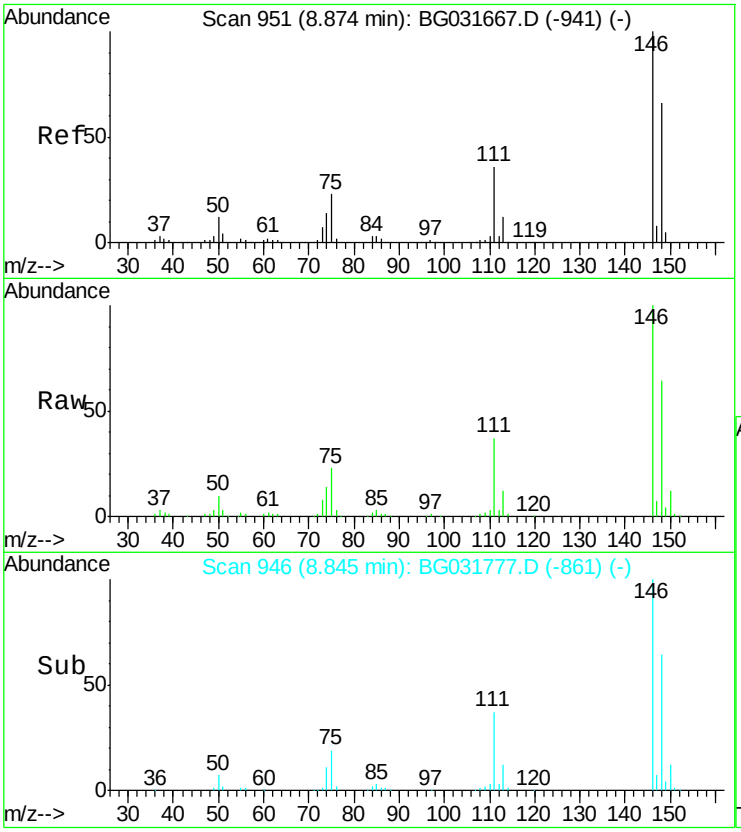


#12
1,3-Dichlorobenzene
Concen: 46.36 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:146 Resp: 152943

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
75	22.1	26.6	39.8#



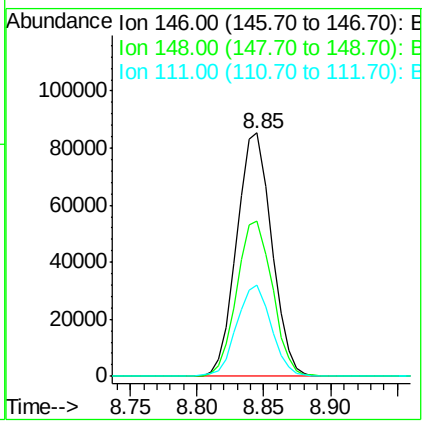


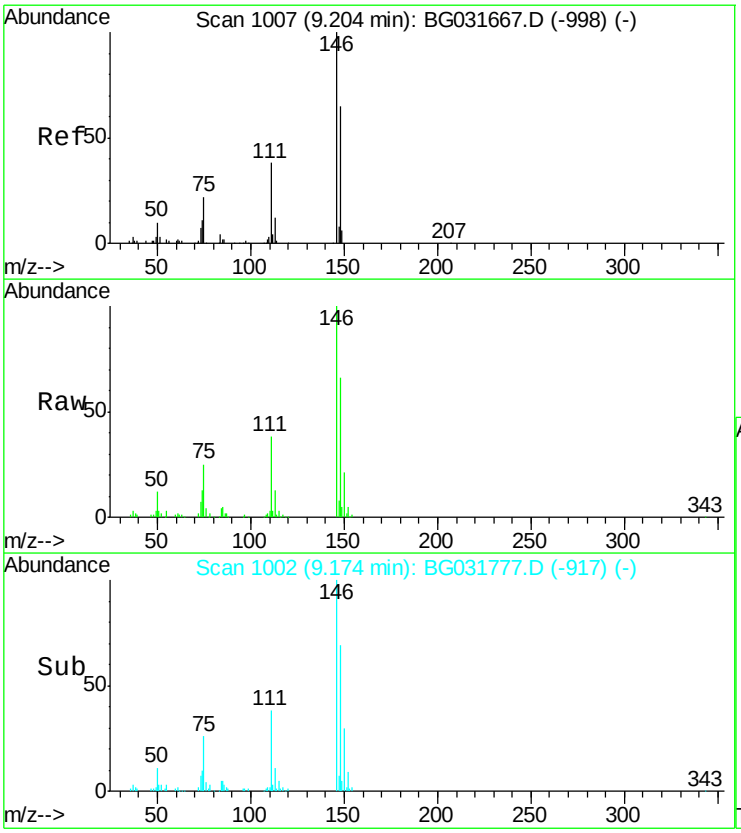
#13
1,4-Dichlorobenzene
Concen: 46.04 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:146 Resp: 155140

Ion	Ratio	Lower	Upper
146	100		
148	64.0	53.7	80.5
111	37.3	35.2	52.8

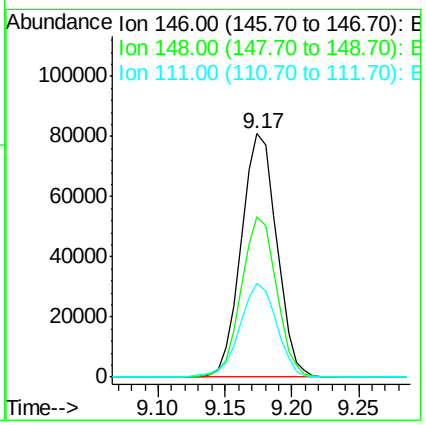


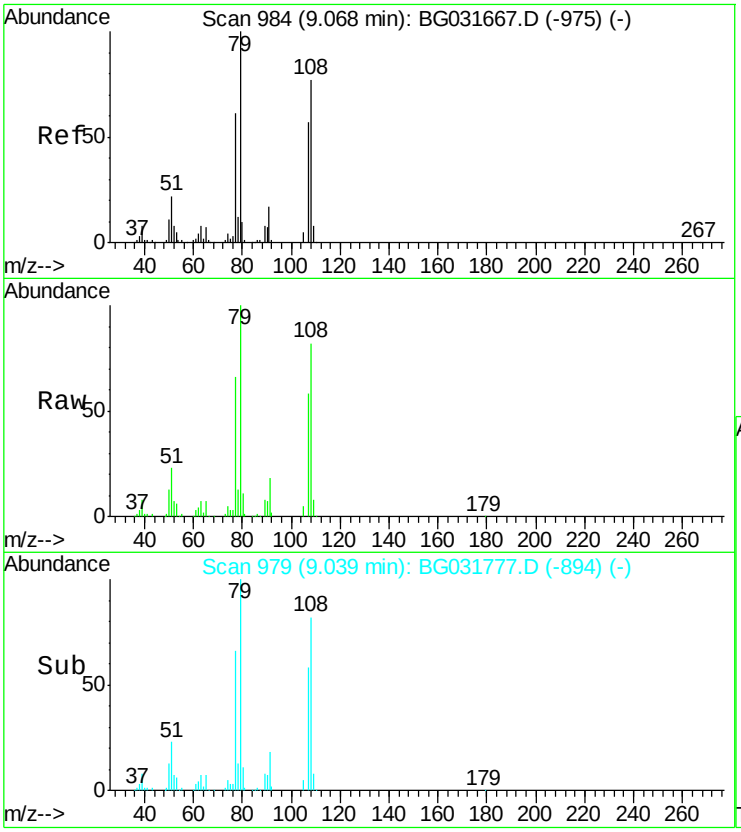


#14
1,2-Dichlorobenzene
Concen: 46.43 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:146 Resp: 148260

Ion	Ratio	Lower	Upper
146	100		
148	65.7	49.3	73.9
111	38.4	34.3	51.5



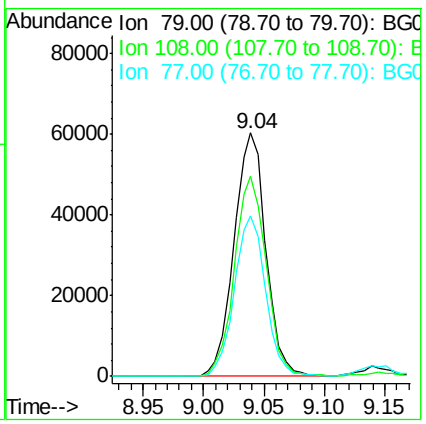


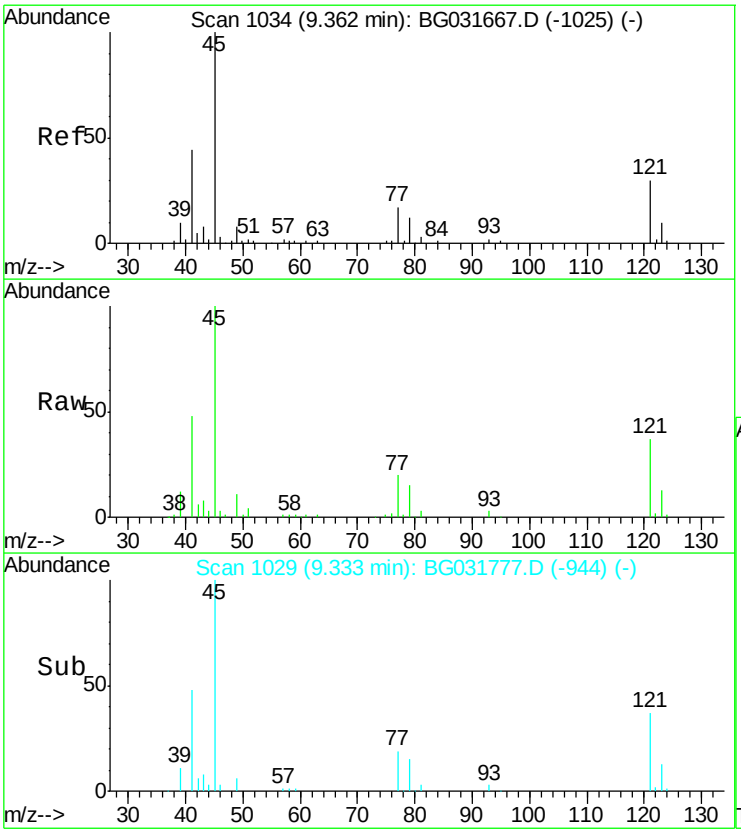
#15
Benzyl Alcohol
Concen: 49.62 ng
RT: 9.04 min Scan# 979
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 79 Resp: 110750

Ion	Ratio	Lower	Upper
79	100		
108	82.3	57.2	85.8
77	65.6	46.1	69.1

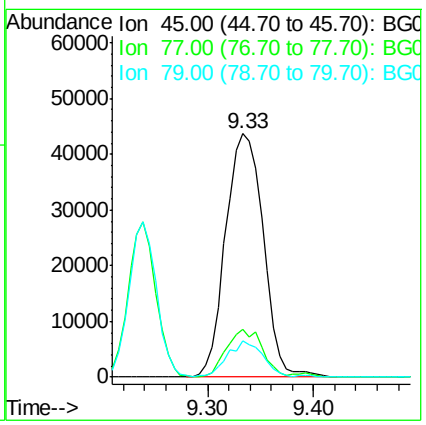


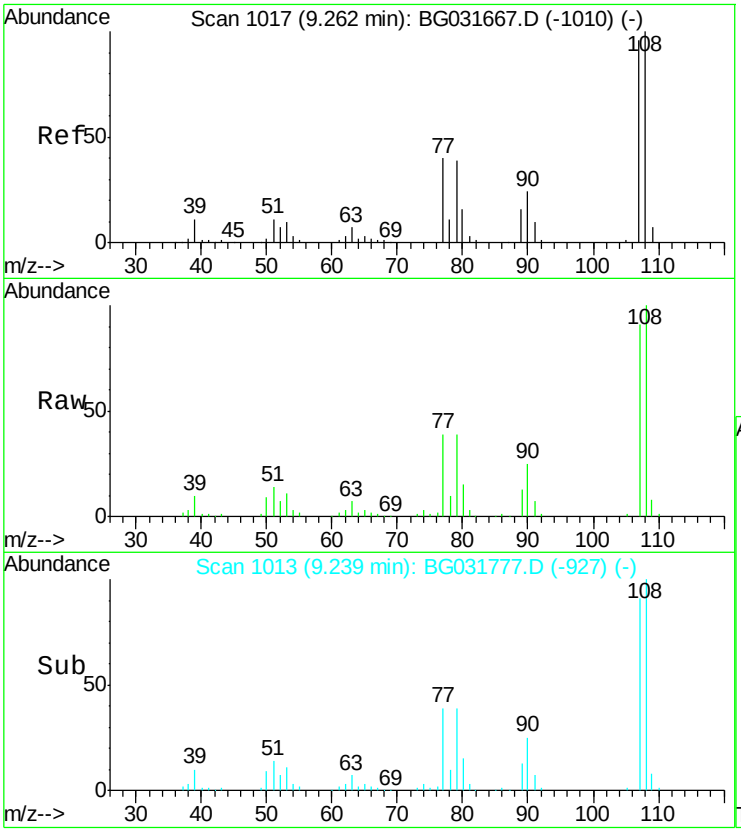


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.39 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 45 Resp: 108392

Ion	Ratio	Lower	Upper
45	100		
77	19.7	0.0	30.2
79	15.0	0.0	27.9



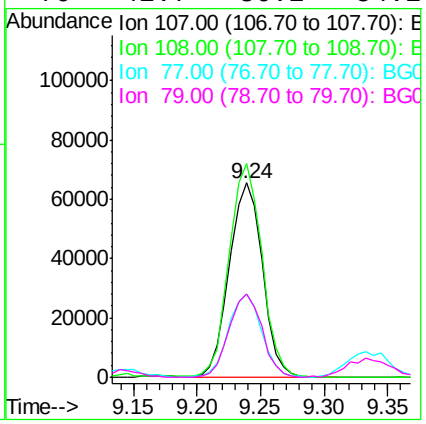


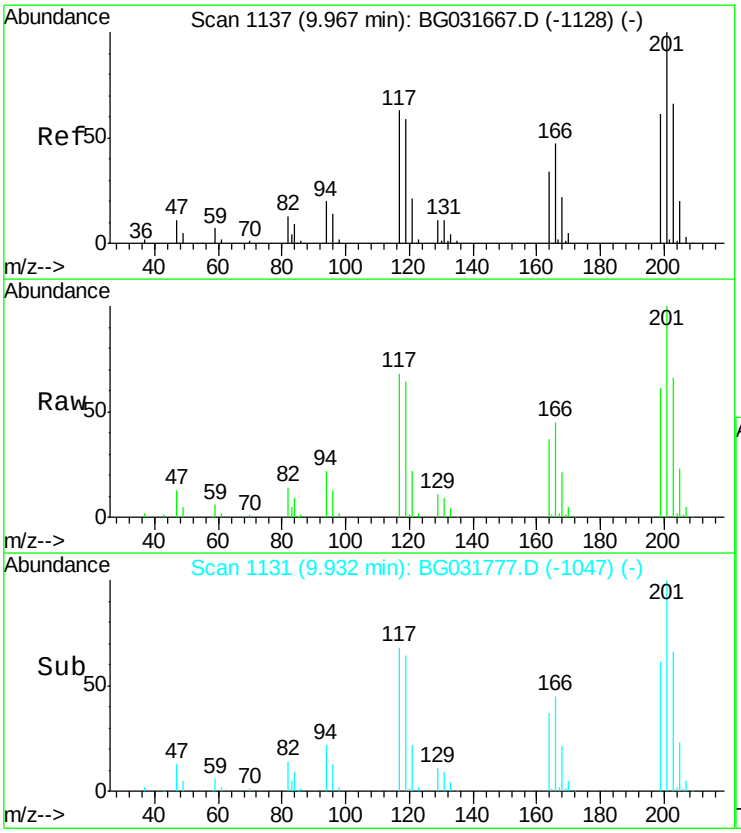
#17
2-Methylphenol
Concen: 55.25 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:107 Resp: 118670

Ion	Ratio	Lower	Upper
107	100		
108	110.0	83.9	125.9
77	42.6	37.2	55.8
79	42.7	36.2	54.2

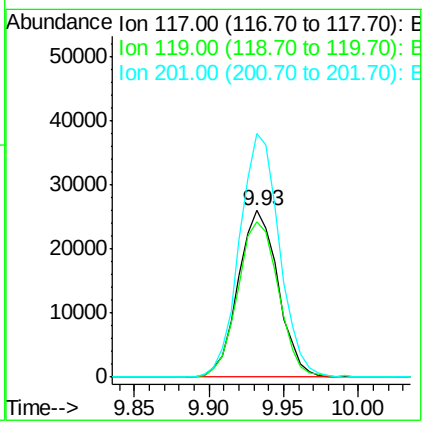


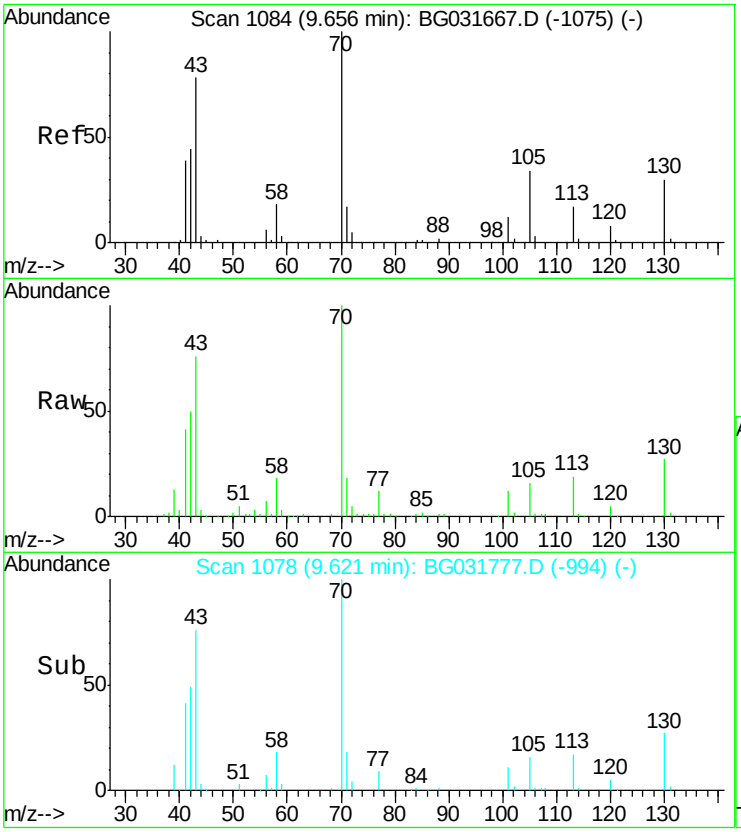


#18
Hexachloroethane
Concen: 47.18 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:117 Resp: 48151

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.7	115.1
201	146.3	95.7	143.5#



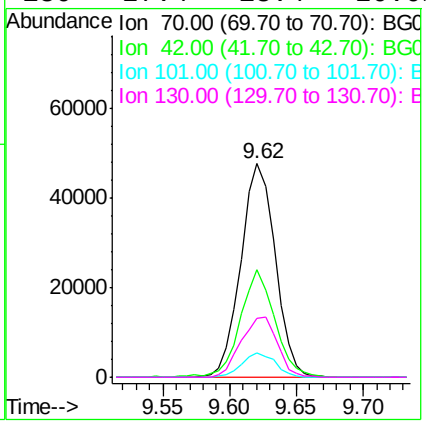


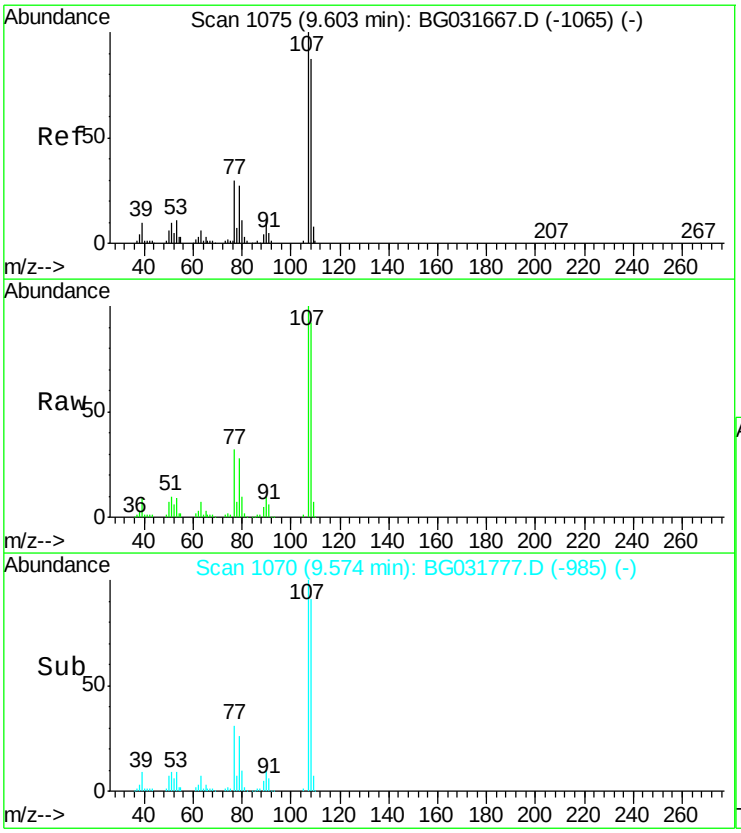
#19
n-Nitroso-di-n-propylamine
Concen: 42.01 ng
RT: 9.62 min Scan# 1078
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 70 Resp: 85292

Ion	Ratio	Lower	Upper
70	100		
42	50.4	49.1	73.7
101	11.5	8.5	12.7
130	27.4	13.4	20.0#

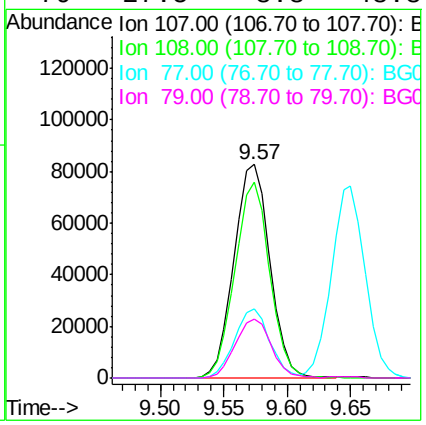


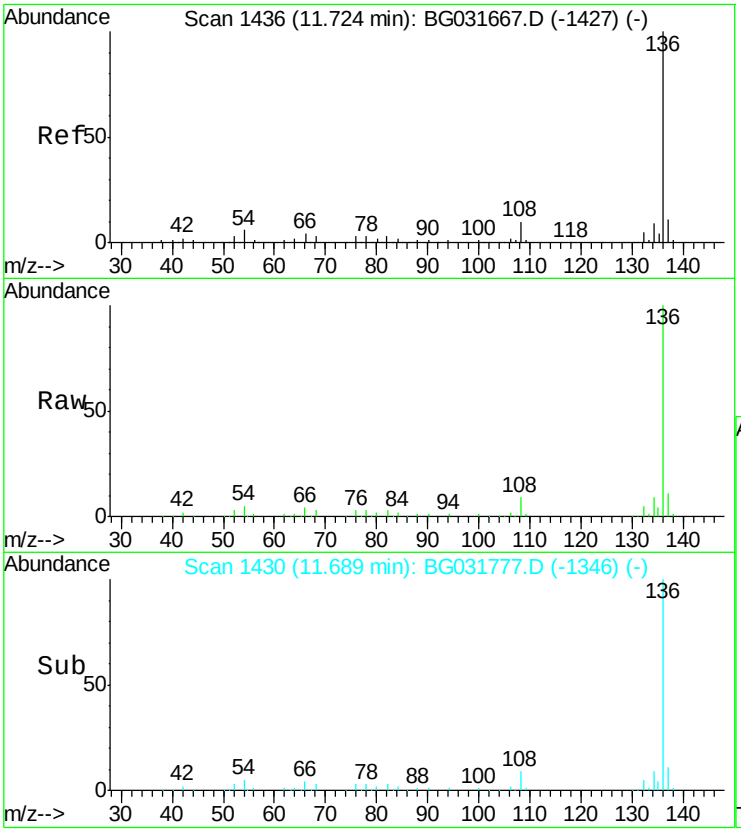


#20
3+4-Methylphenols
Concen: 53.33 ng
RT: 9.57 min Scan# 1070
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:107 Resp: 162778

Ion	Ratio	Lower	Upper
107	100		
108	91.6	61.6	101.6
77	32.1	13.9	53.9
79	27.5	8.8	48.8



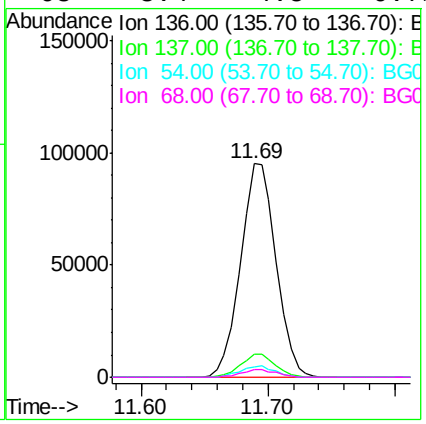


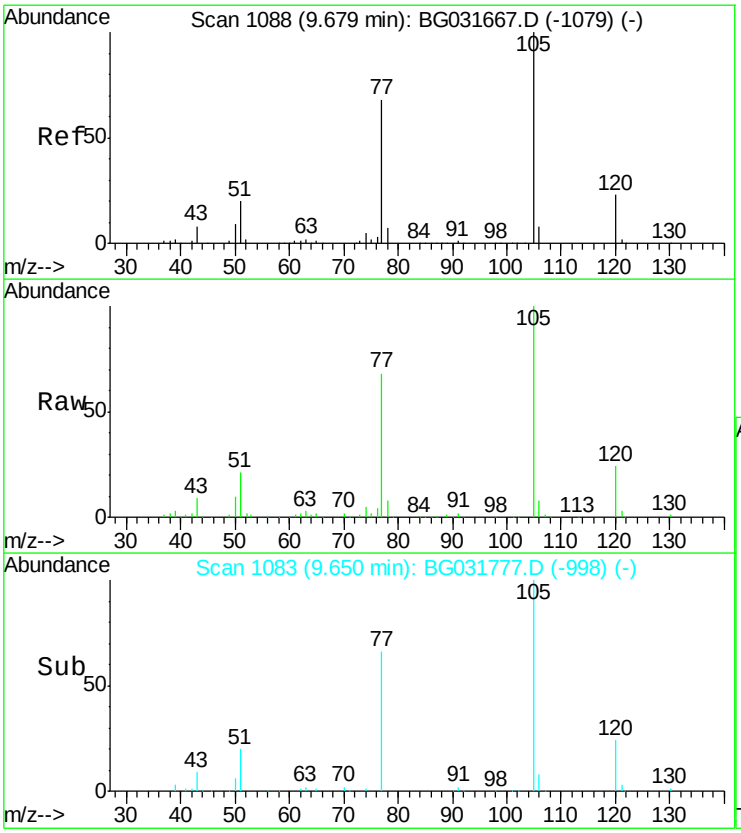
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:136 Resp: 184299

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	5.1	10.3	15.5#
68	3.4	4.5	6.7#

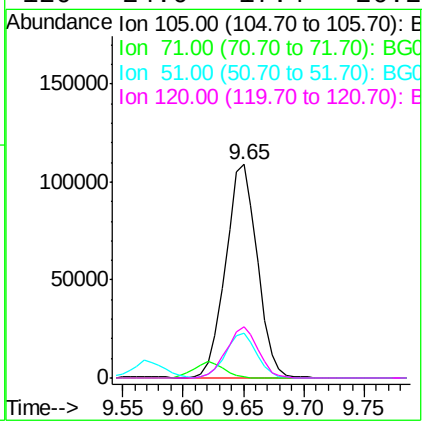


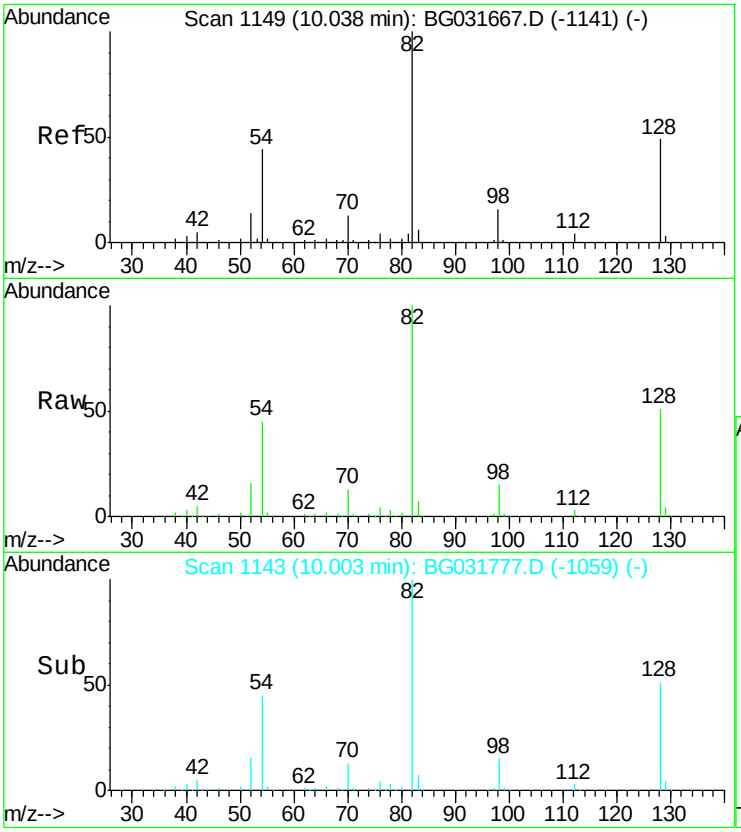


#22
Acetophenone
Concen: 46.41 ng
RT: 9.65 min Scan# 1083
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:105 Resp: 198718

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	20.9	26.1	39.1#
120	24.0	17.4	26.2



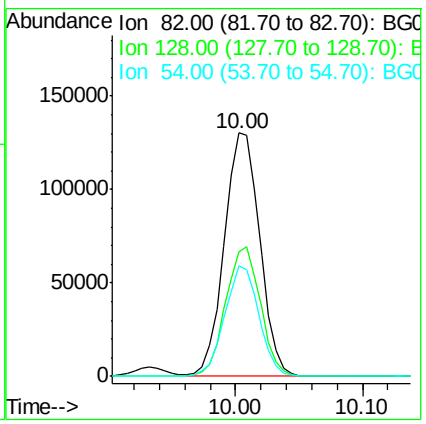


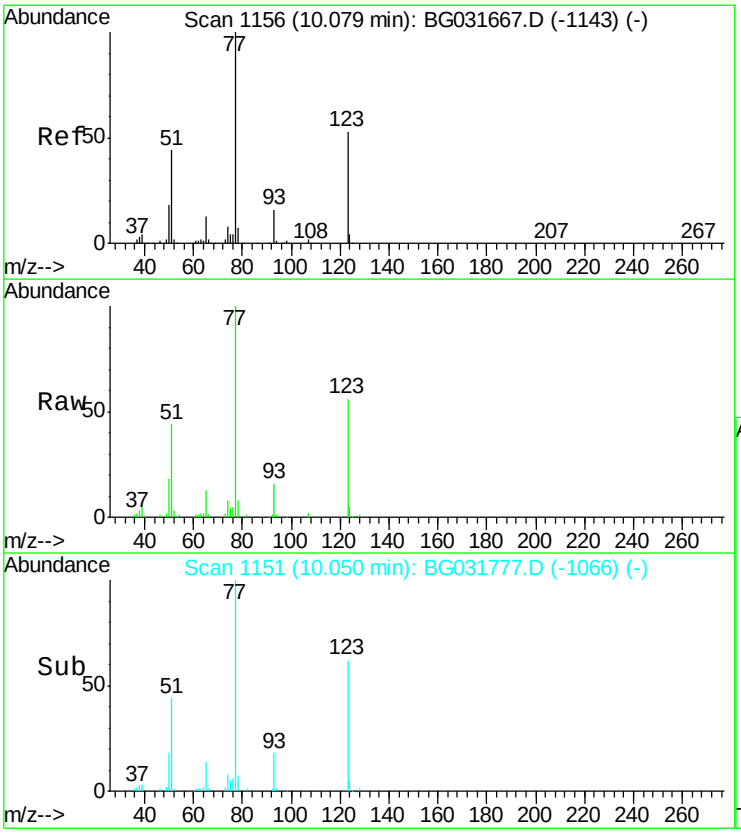
#23
Nitrobenzene-d5
Concen: 103.21 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 82 Resp: 251906

Ion	Ratio	Lower	Upper
82	100		
128	51.0	29.7	44.5#
54	45.2	43.1	64.7

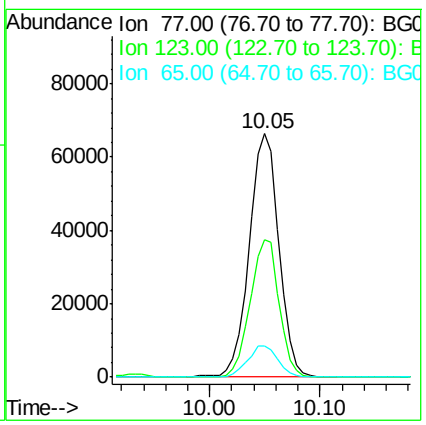


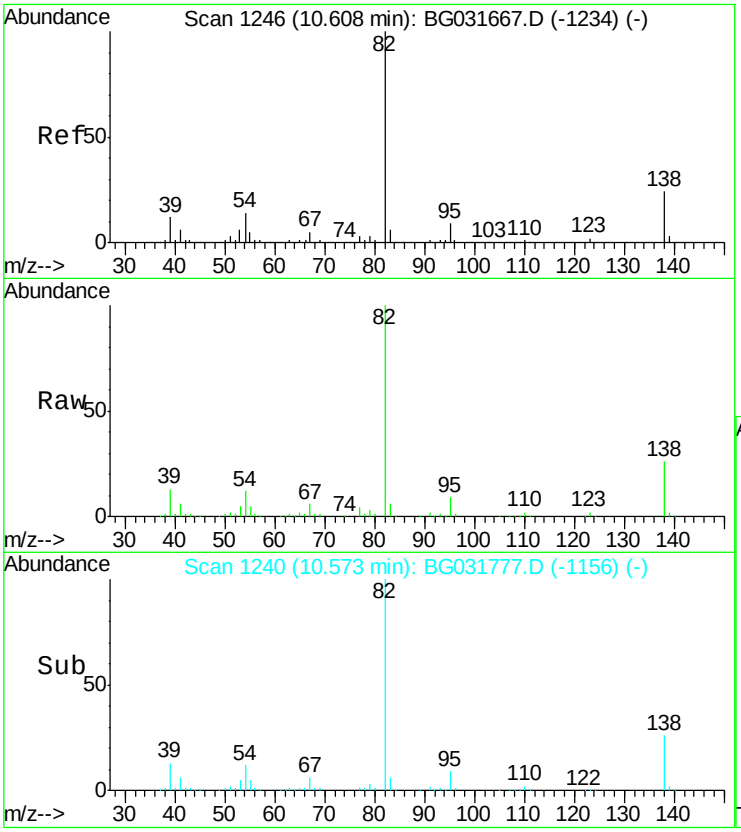


#24
Nitrobenzene
Concen: 49.69 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 77 Resp: 124986

Ion	Ratio	Lower	Upper
77	100		
123	56.4	33.0	49.6#
65	13.0	13.0	19.6



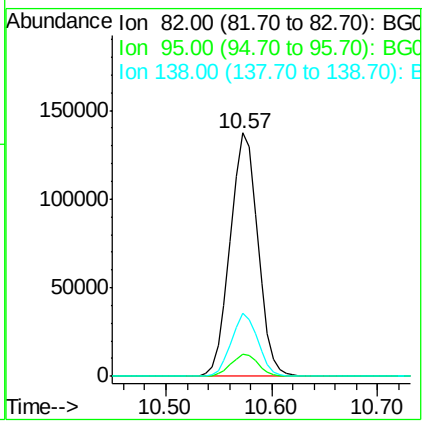


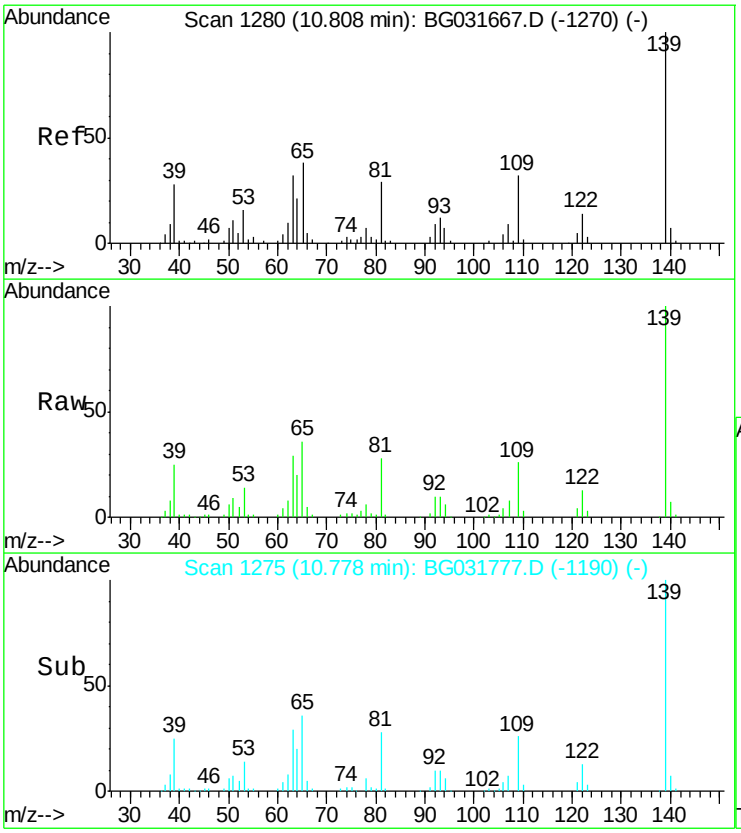
#25
Isophorone
Concen: 47.30 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 82 Resp: 248534

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.2	9.2
138	25.7	12.1	18.1#

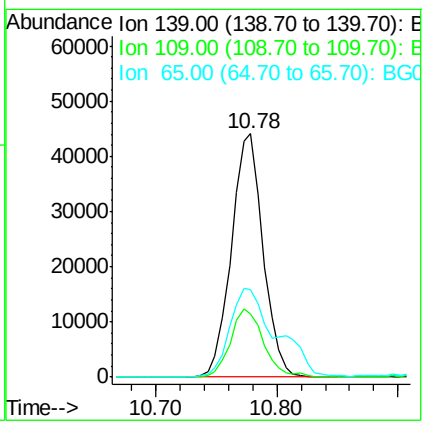


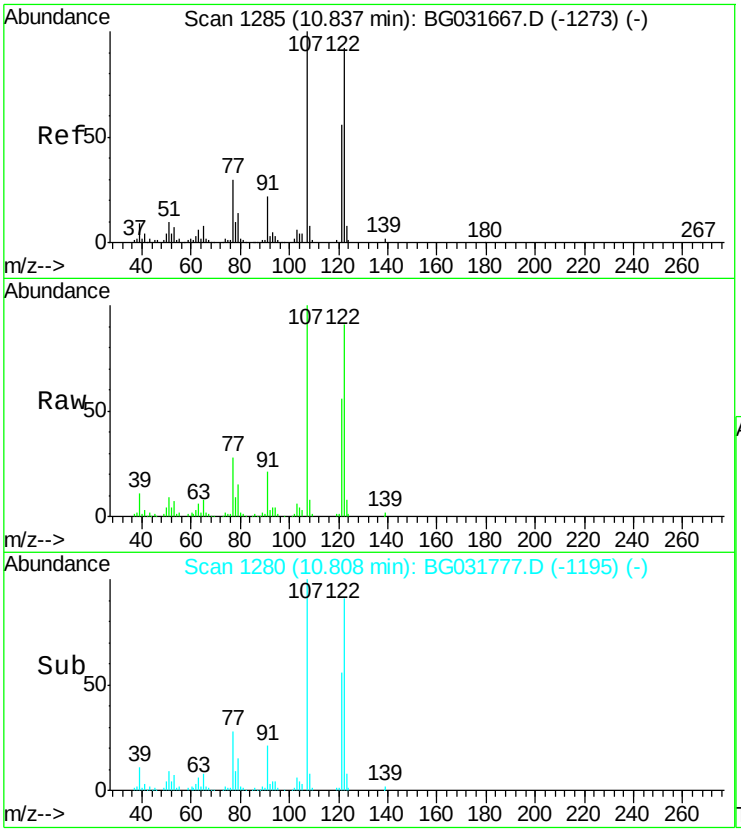


#26
2-Nitrophenol
Concen: 61.01 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:139 Resp: 80465

Ion	Ratio	Lower	Upper
139	100		
109	26.1	24.2	36.2
65	36.1	47.4	71.0#



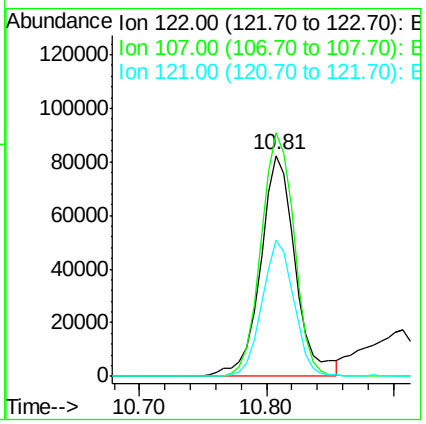


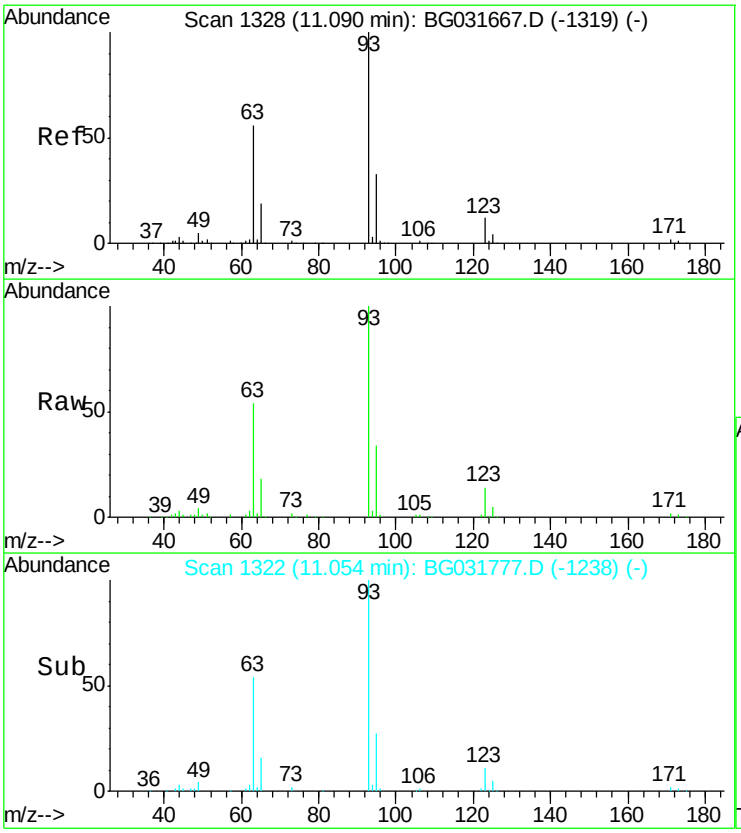
#27
2,4-Dimethylphenol
Concen: 56.54 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:122 Resp: 156916

Ion	Ratio	Lower	Upper
122	100		
107	110.3	100.2	150.2
121	61.7	44.4	66.6

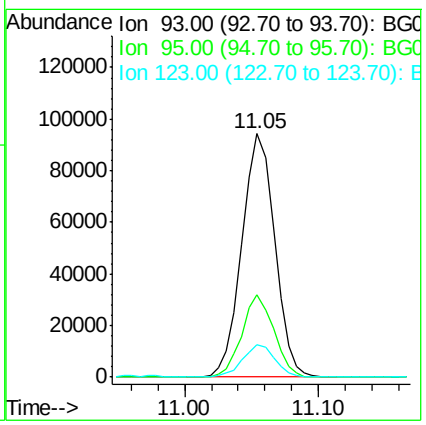


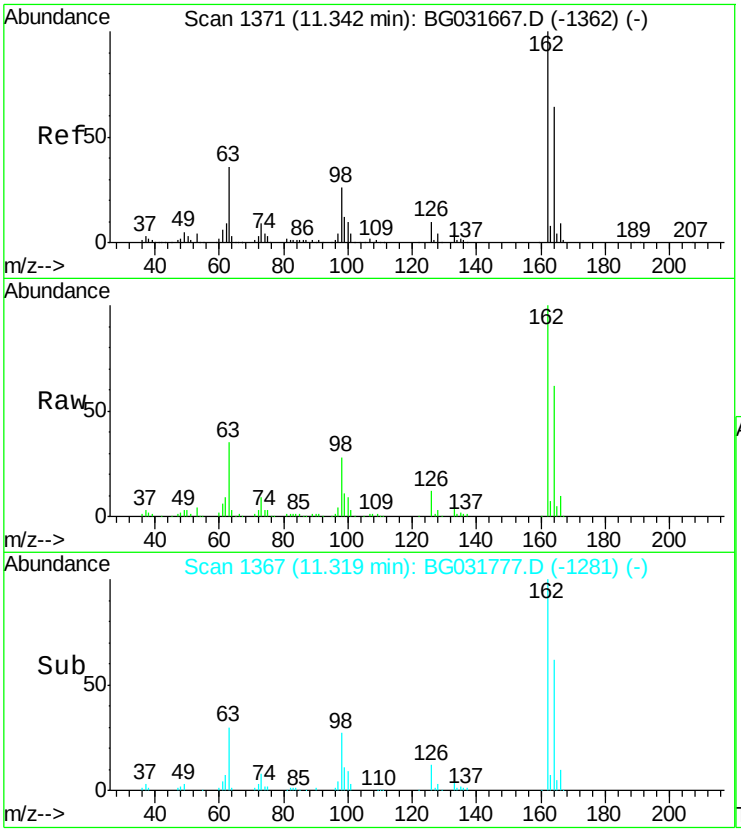


#28
bis(2-Chloroethoxy)methane
Concen: 45.50 ng
RT: 11.05 min Scan# 1322
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 93 Resp: 160402

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.3	36.5
123	13.6	8.4	12.6#



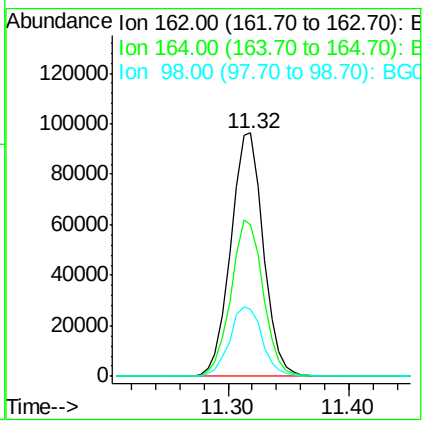


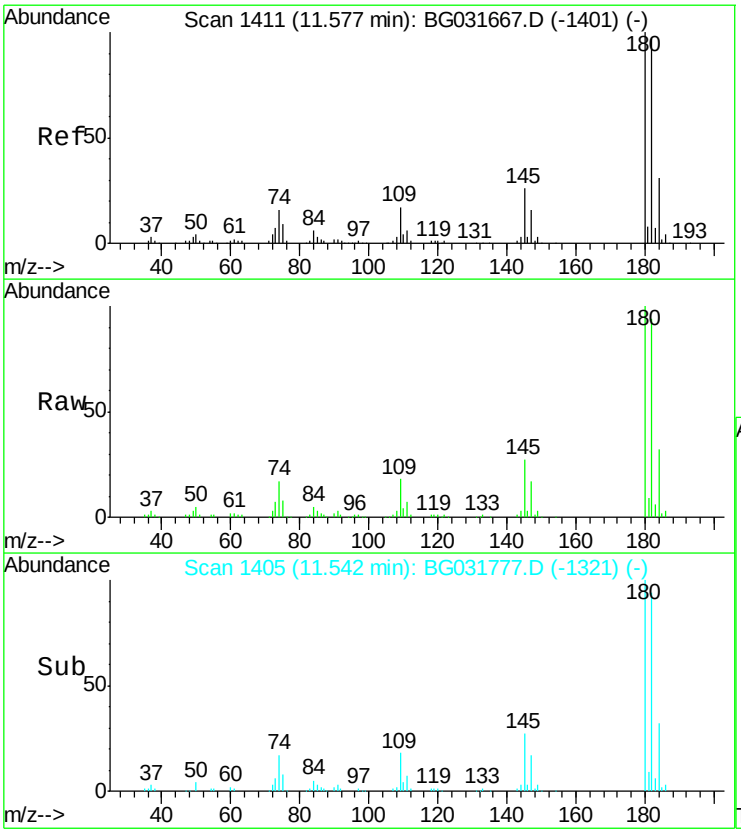
#29
2,4-Dichlorophenol
Concen: 55.55 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:162 Resp: 181003

Ion	Ratio	Lower	Upper
162	100		
164	62.1	48.0	88.0
98	27.5	21.1	61.1

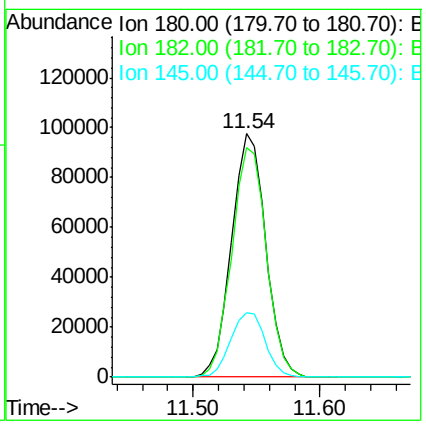


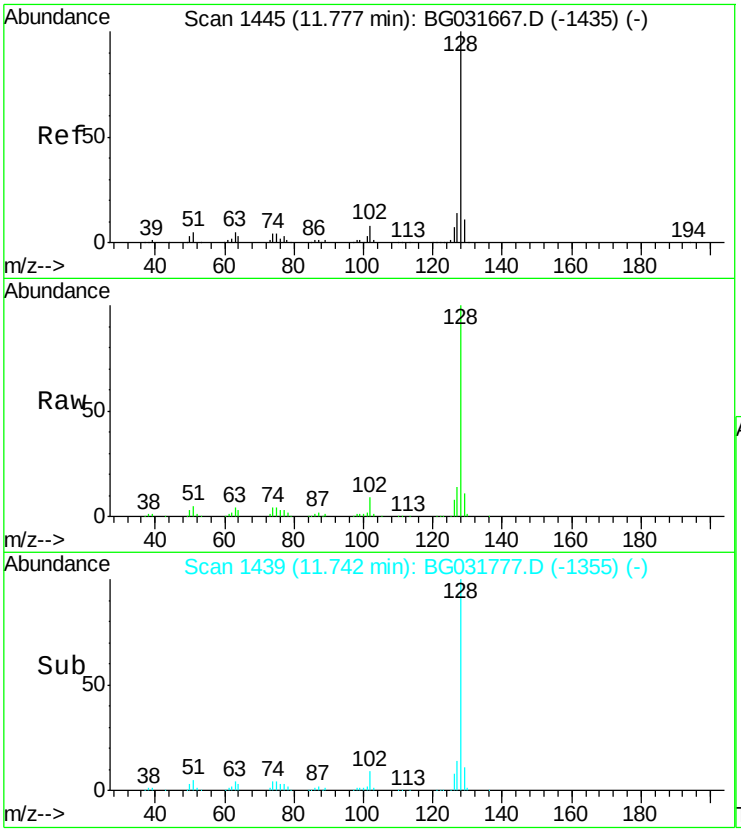


#30
1,2,4-Trichlorobenzene
Concen: 45.71 ng
RT: 11.54 min Scan# 1405
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:180 Resp: 181855

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.5	116.3
145	26.6	23.4	35.2



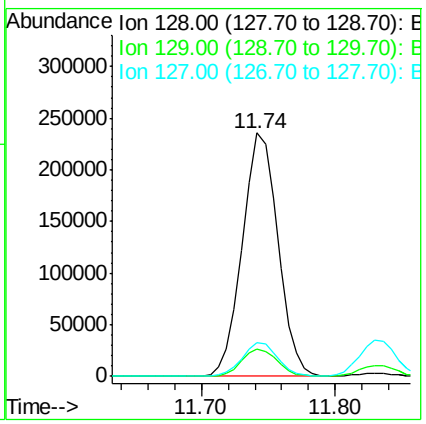


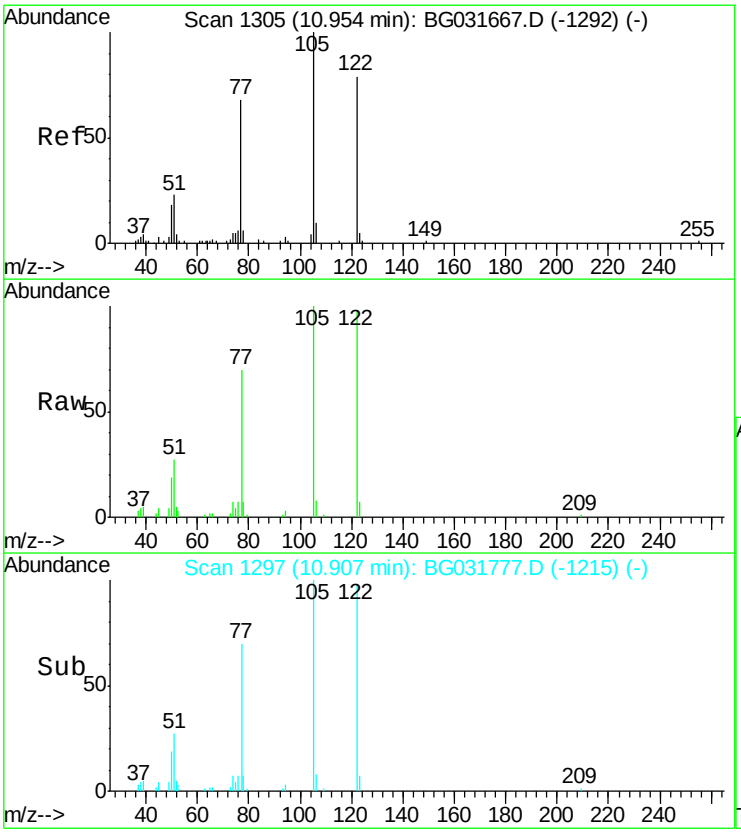
#31
Naphthalene
Concen: 46.65 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:128 Resp: 433928

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.6	11.6	17.4

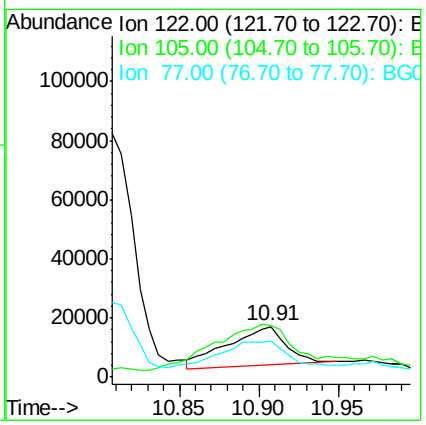


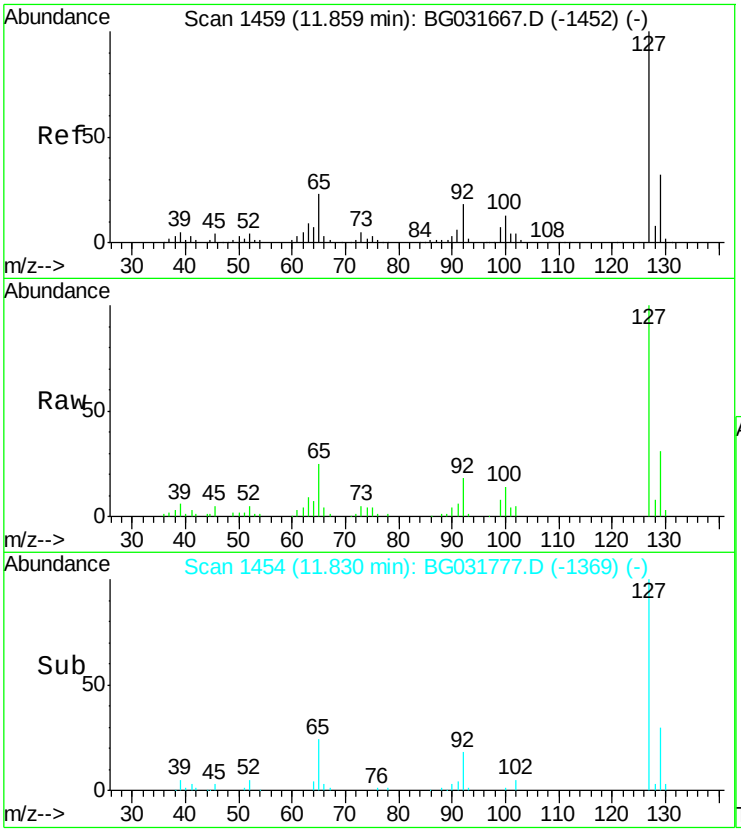


#32
Benzoic acid
Concen: 21.92 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.05 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:122 Resp: 33485

Ion	Ratio	Lower	Upper
122	100		
105	102.0	123.5	163.5#
77	71.7	85.7	125.7#



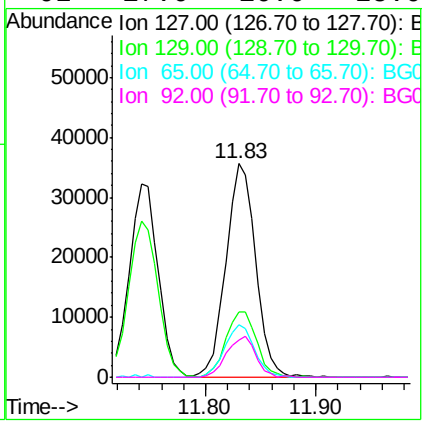


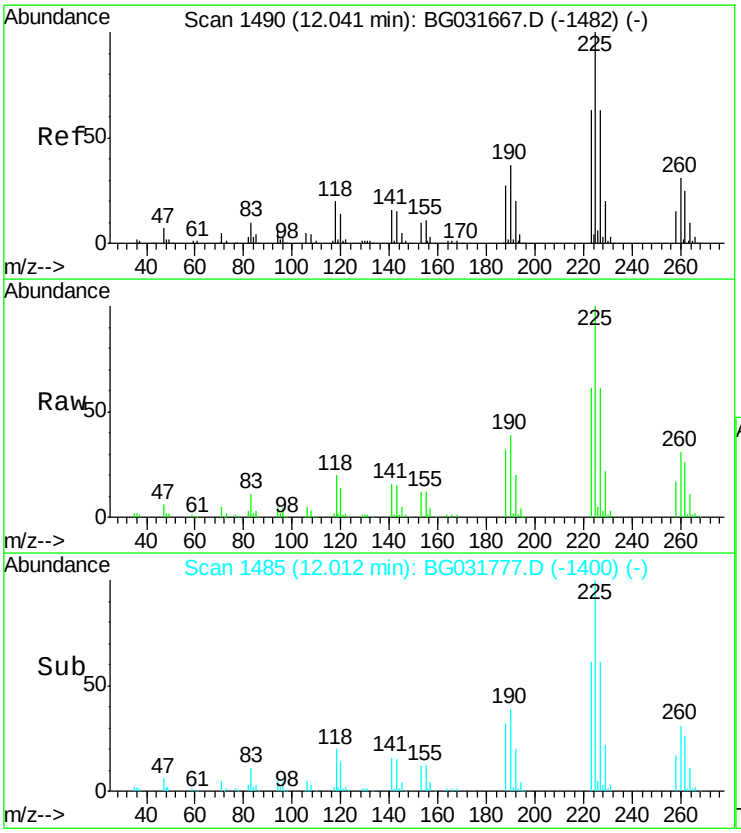
#33
4-Chloroaniline
Concen: 16.30 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:127 Resp: 67505

Ion	Ratio	Lower	Upper
127	100		
129	30.6	24.0	36.0
65	24.6	27.0	40.4#
92	17.6	16.6	25.0

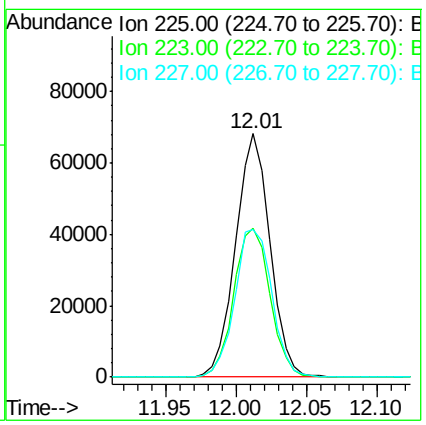


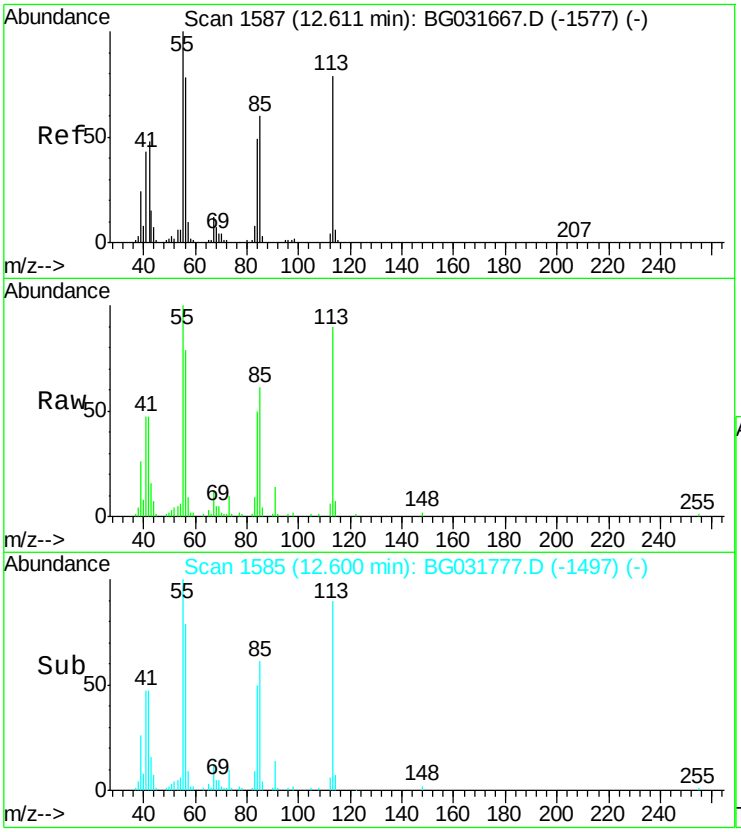


#34
Hexachlorobutadiene
Concen: 42.64 ng
RT: 12.01 min Scan# 1485
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:225 Resp: 116450

Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.7	74.5
227	60.9	48.1	72.1



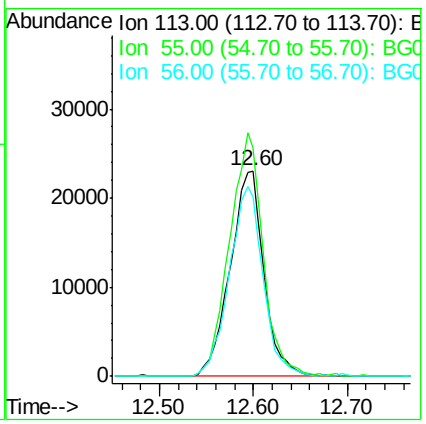


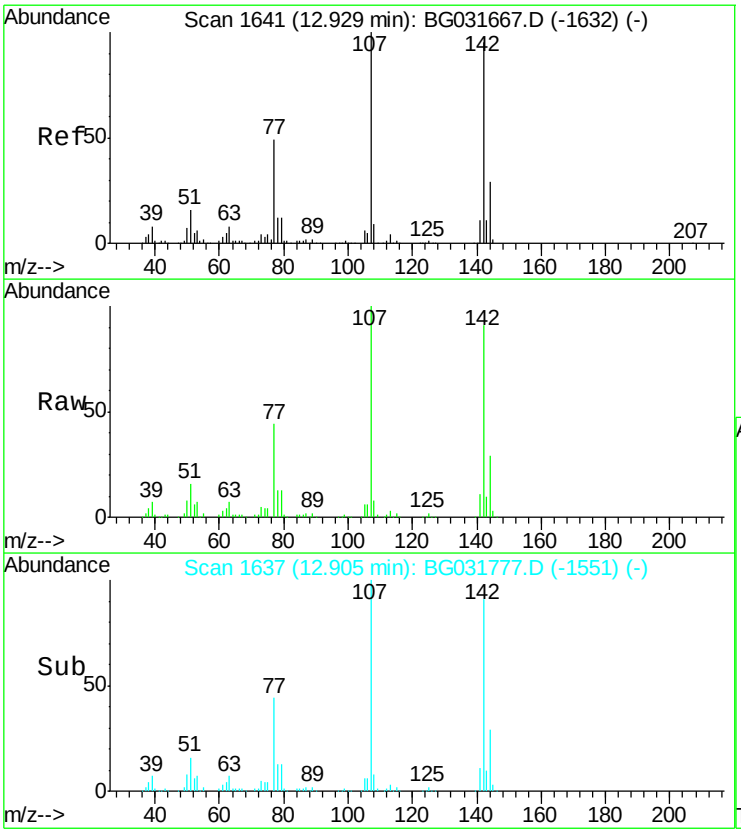
#35
Caprolactam
Concen: 58.12 ng
RT: 12.60 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:113 Resp: 57402

Ion	Ratio	Lower	Upper
113	100		
55	110.9	186.9	226.9#
56	87.4	130.9	170.9#

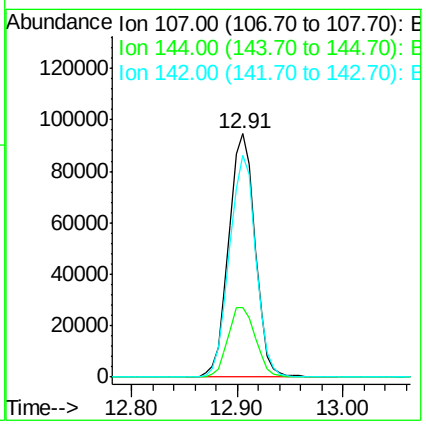


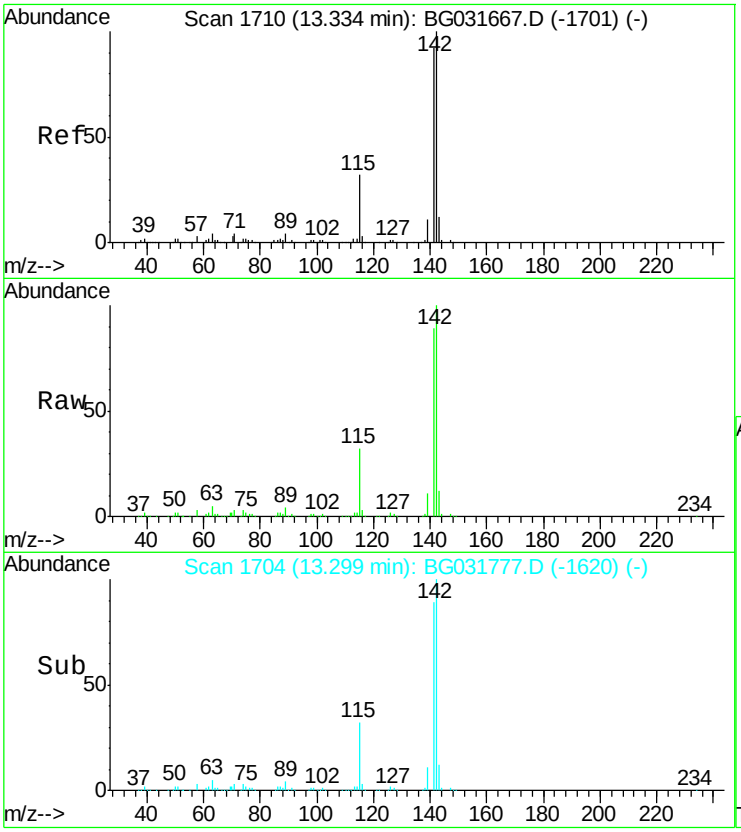


#36
4-Chloro-3-methylphenol
Concen: 53.87 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:107 Resp: 162103

Ion	Ratio	Lower	Upper
107	100		
144	28.7	18.2	27.4#
142	91.0	59.0	88.4#



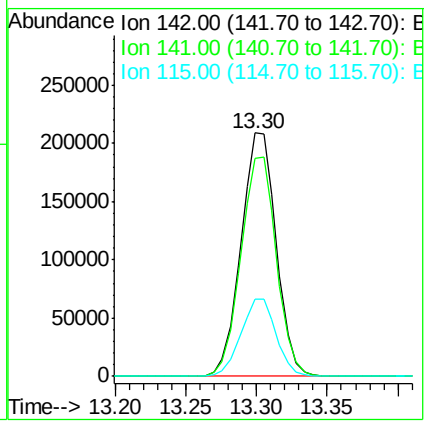


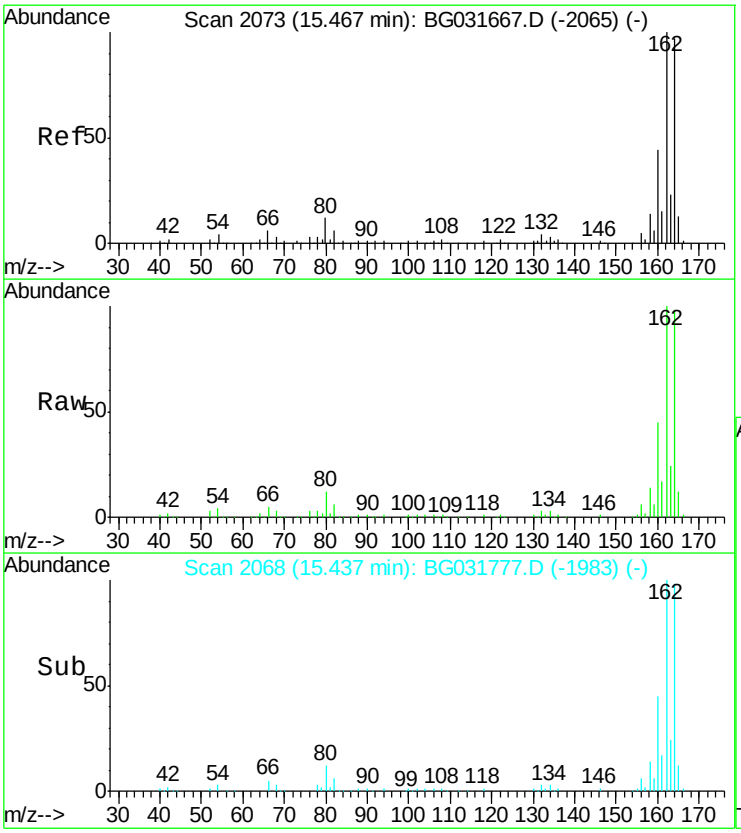
#37
2-Methylnaphthalene
Concen: 48.23 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:142 Resp: 363679

Ion	Ratio	Lower	Upper
142	100		
141	89.4	67.1	100.7
115	31.9	30.7	46.1

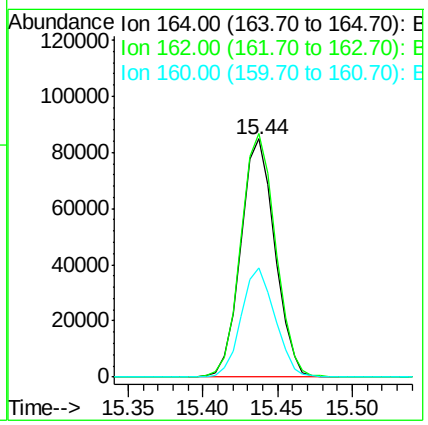


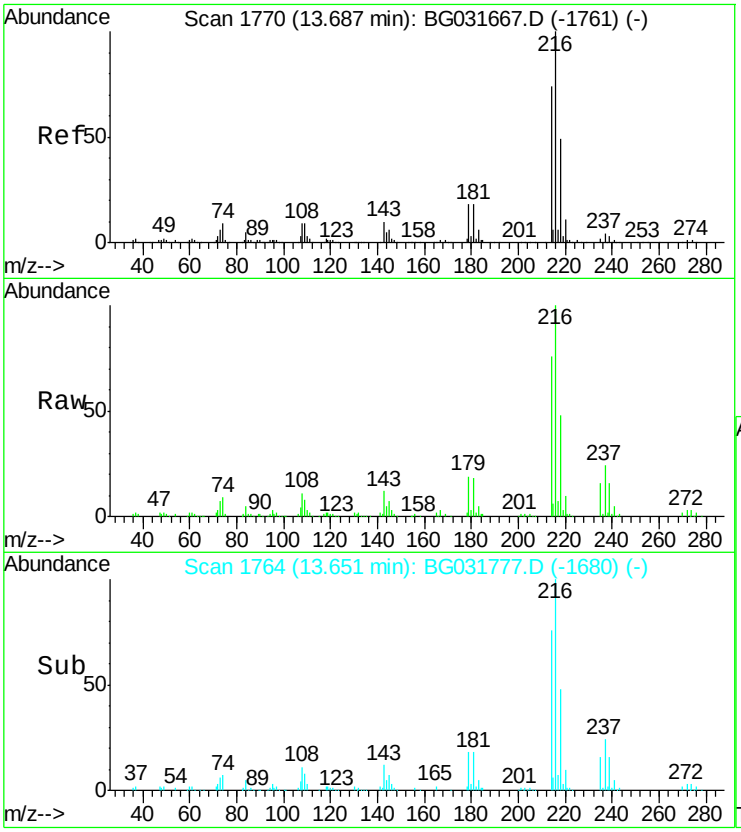


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.44 min Scan# 2068
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:164 Resp: 133967

Ion	Ratio	Lower	Upper
164	100		
162	102.2	78.8	118.2
160	45.8	35.4	53.0



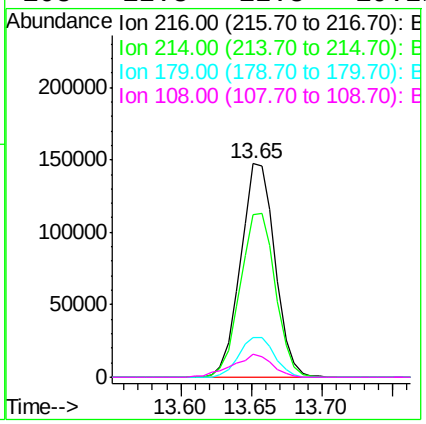


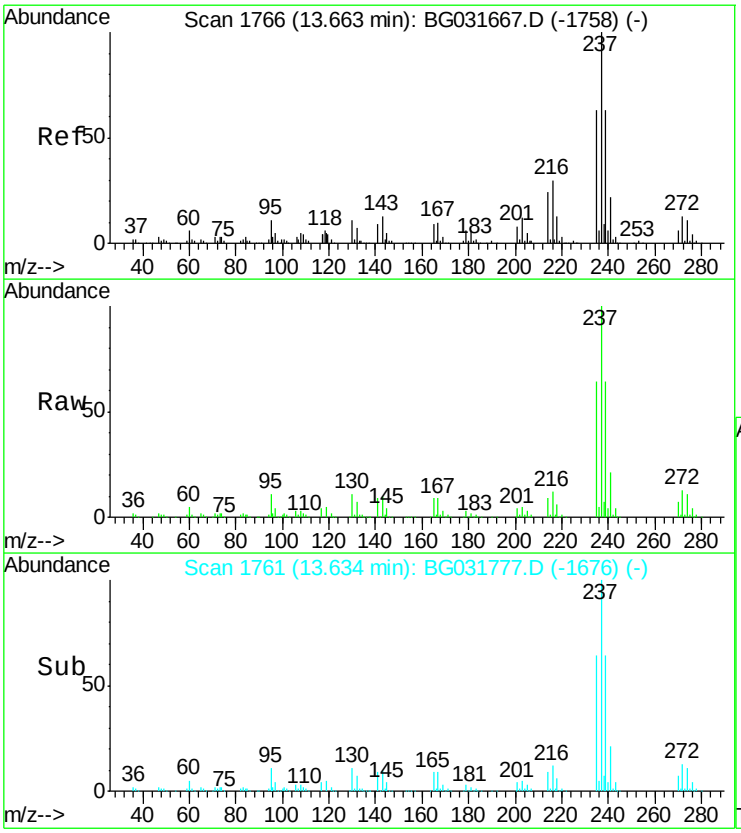
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.59 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:216 Resp: 251633

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	19.3	17.0	25.6
108	12.3	12.8	19.2#

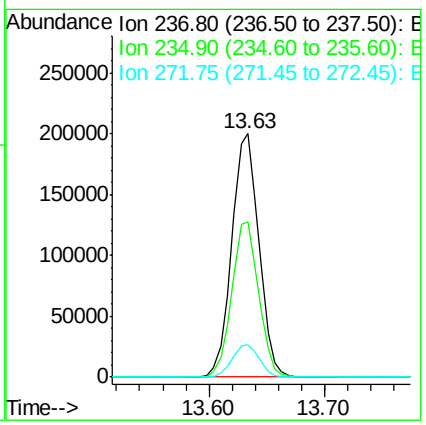


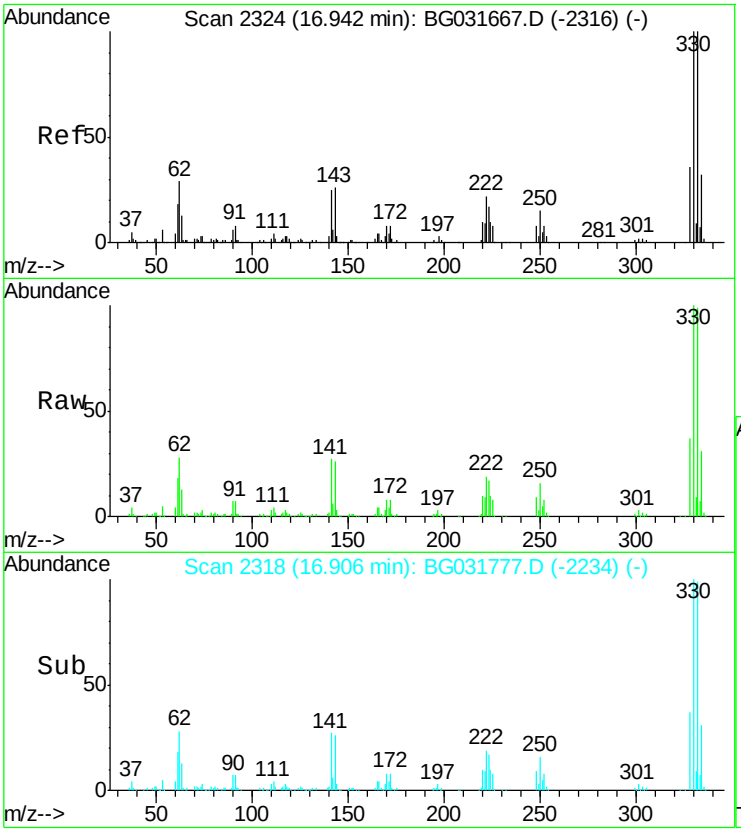


#40
Hexachlorocyclopentadiene
Concen: 108.81 ng
RT: 13.63 min Scan# 1761
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:237 Resp: 323898

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	13.4	0.0	31.8



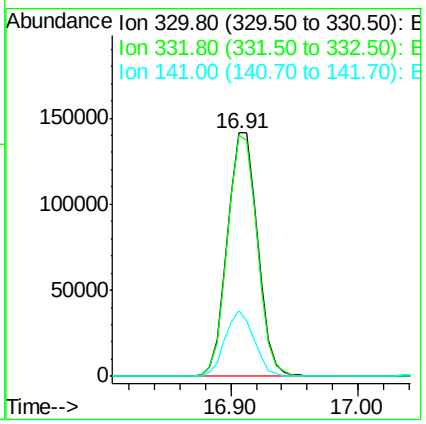


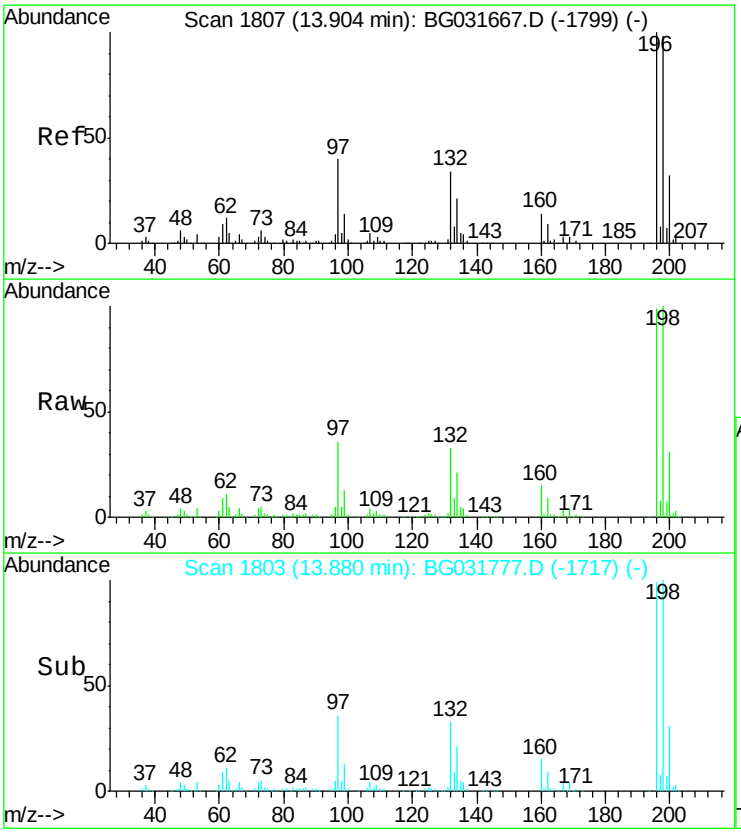
#41
2,4,6-Tribromophenol
Concen: 113.87 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:330 Resp: 232768

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	25.6	25.2	37.8

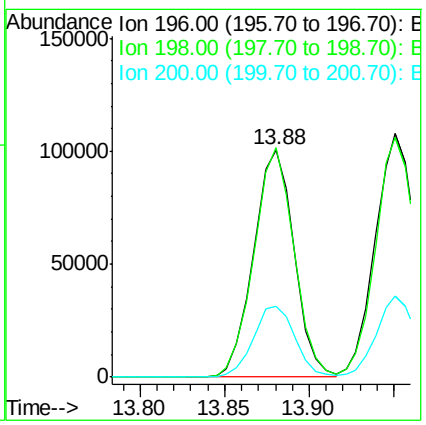


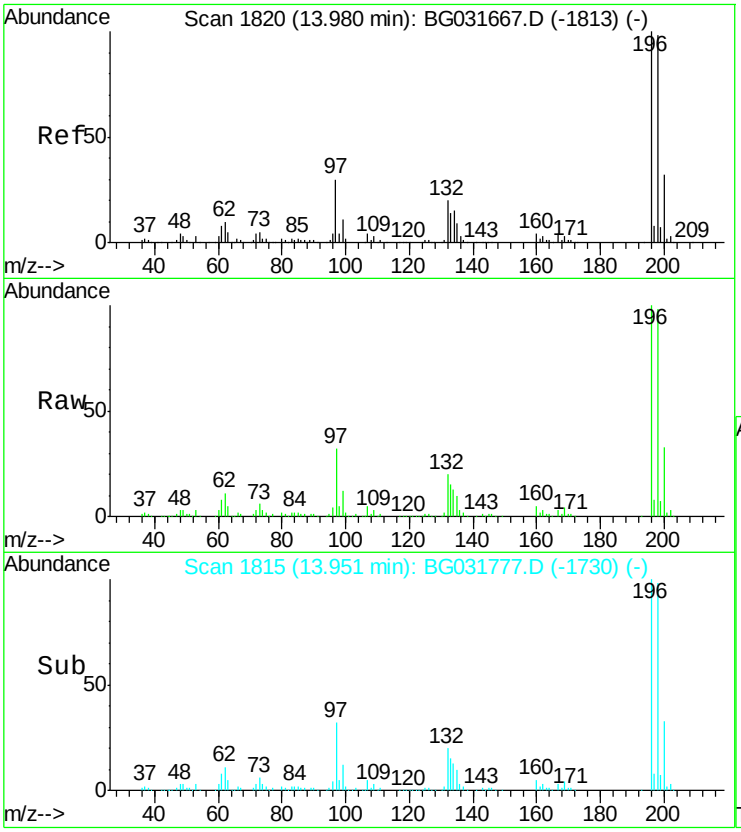


#42
2,4,6-Trichlorophenol
Concen: 51.67 ng
RT: 13.88 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:196 Resp: 168108

Ion	Ratio	Lower	Upper
196	100		
198	100.7	78.2	117.2
200	31.1	24.6	36.8



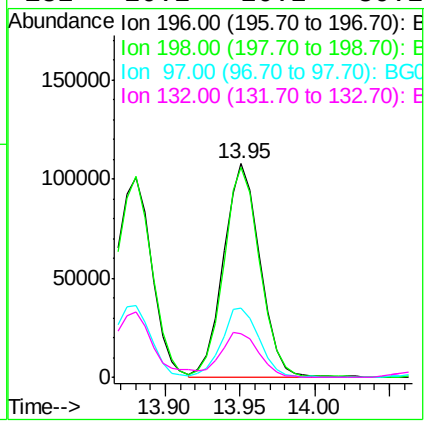


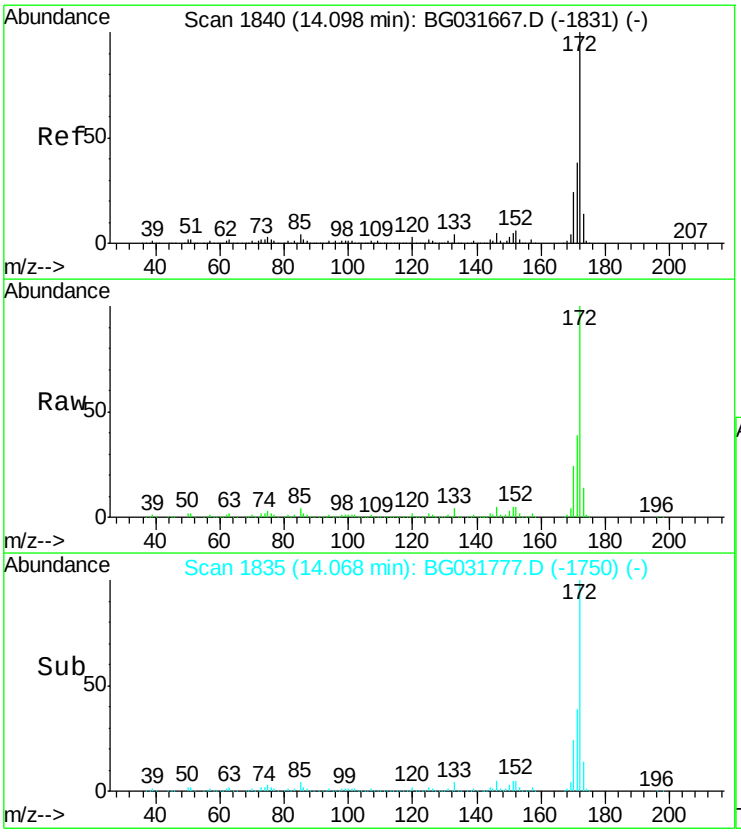
#43
2,4,5-Trichlorophenol
Concen: 50.76 ng
RT: 13.95 min Scan# 1815
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:196 Resp: 183003

Ion	Ratio	Lower	Upper
196	100		
198	98.5	76.2	114.4
97	32.5	38.7	58.1#
132	20.2	20.2	30.2

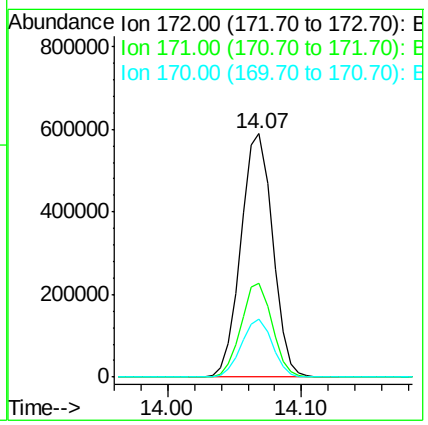


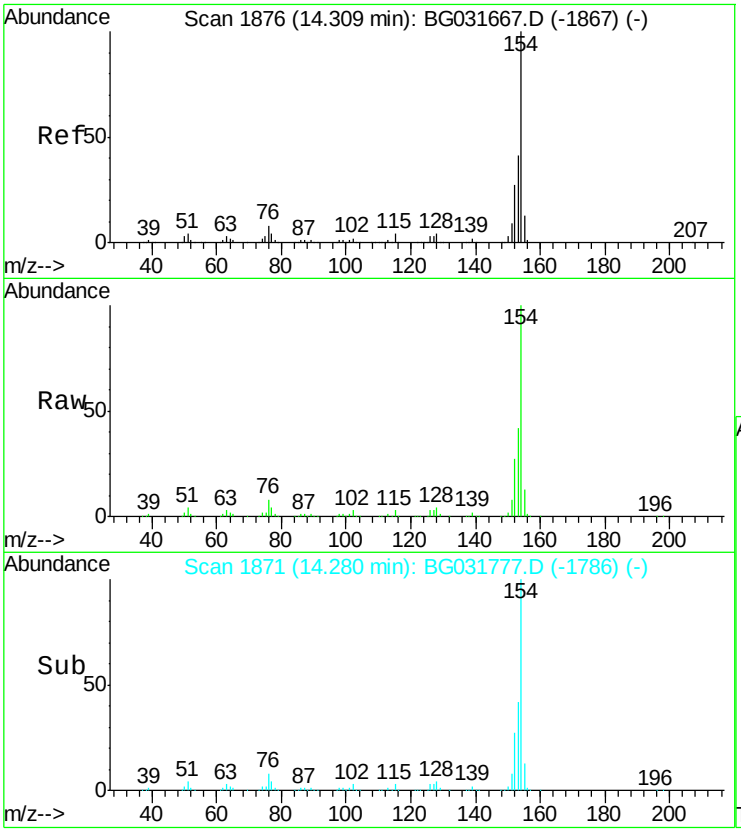


#44
2-Fluorobiphenyl
Concen: 90.60 ng
RT: 14.07 min Scan# 1835
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:172 Resp: 967069

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.0	45.0
170	23.9	19.5	29.3



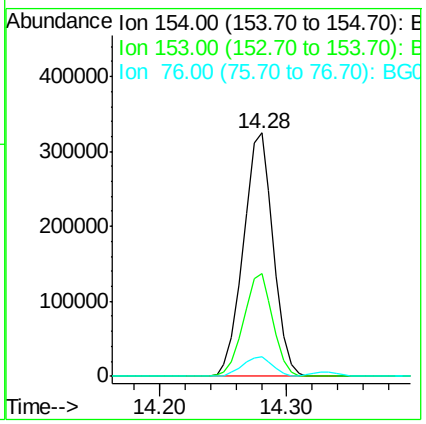


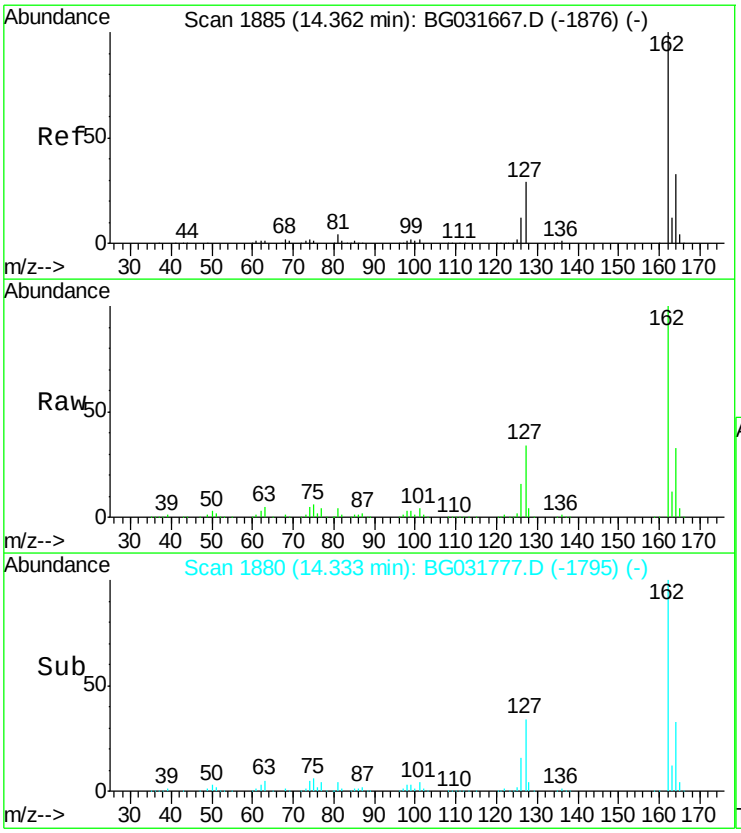
#45
1,1'-Biphenyl
Concen: 46.20 ng
RT: 14.28 min Scan# 1871
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:154 Resp: 528649

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.8	59.8
76	7.9	0.0	31.9

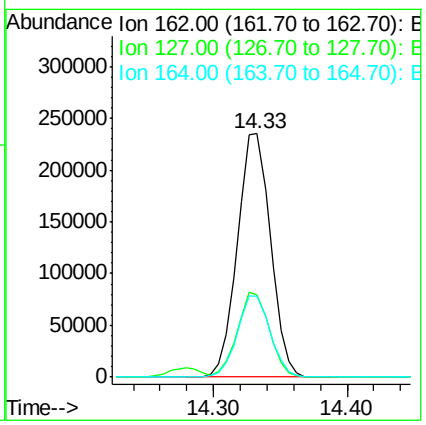


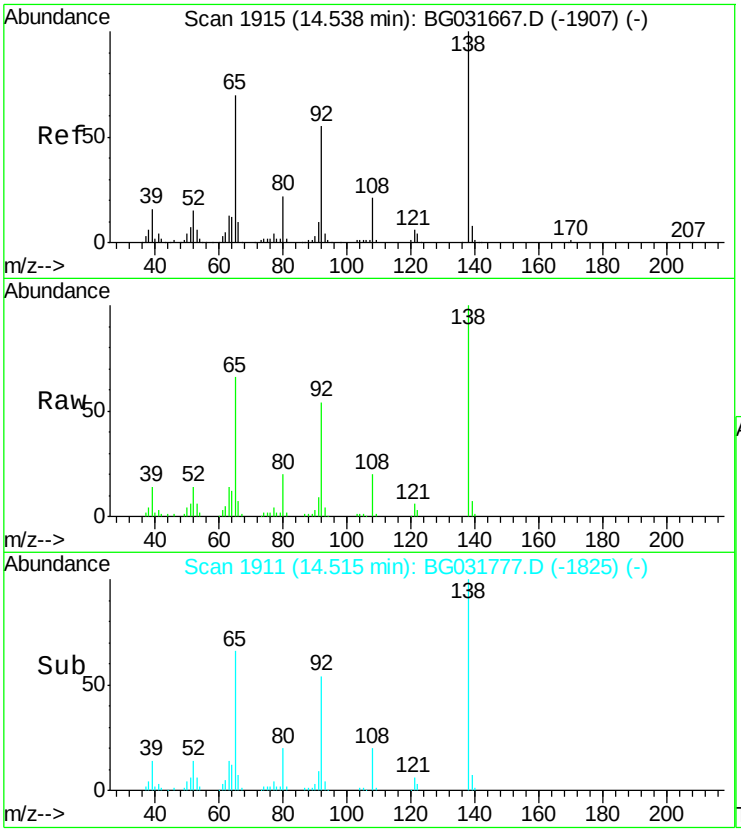


#46
2-Chloronaphthalene
Concen: 46.17 ng
RT: 14.33 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:162 Resp: 402975

Ion	Ratio	Lower	Upper
162	100		
127	33.9	30.7	46.1
164	33.5	26.0	39.0



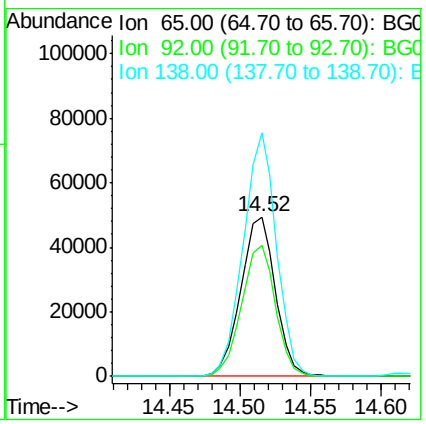


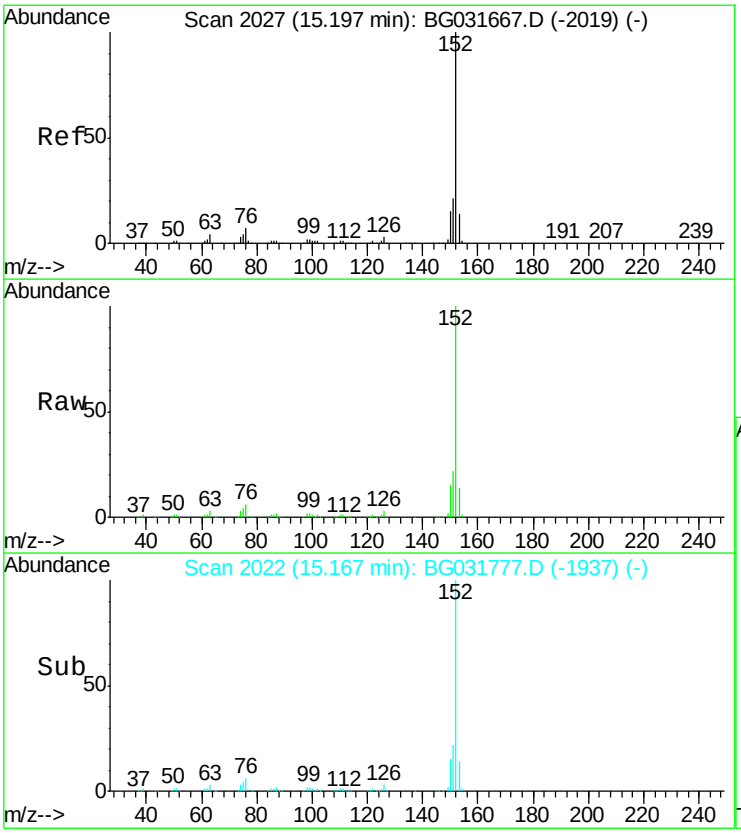
#47
2-Nitroaniline
Concen: 56.40 ng
RT: 14.52 min Scan# 1911
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion: 65 Resp: 85017

Ion	Ratio	Lower	Upper
65	100		
92	82.3	54.6	82.0#
138	152.5	72.9	109.3#

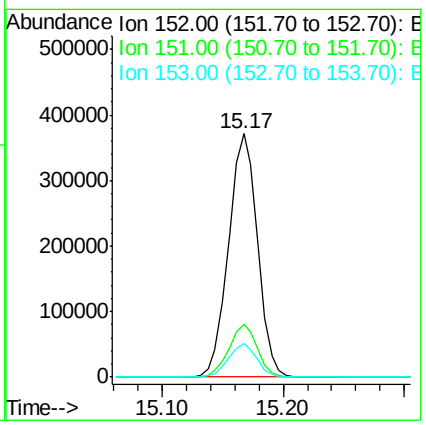


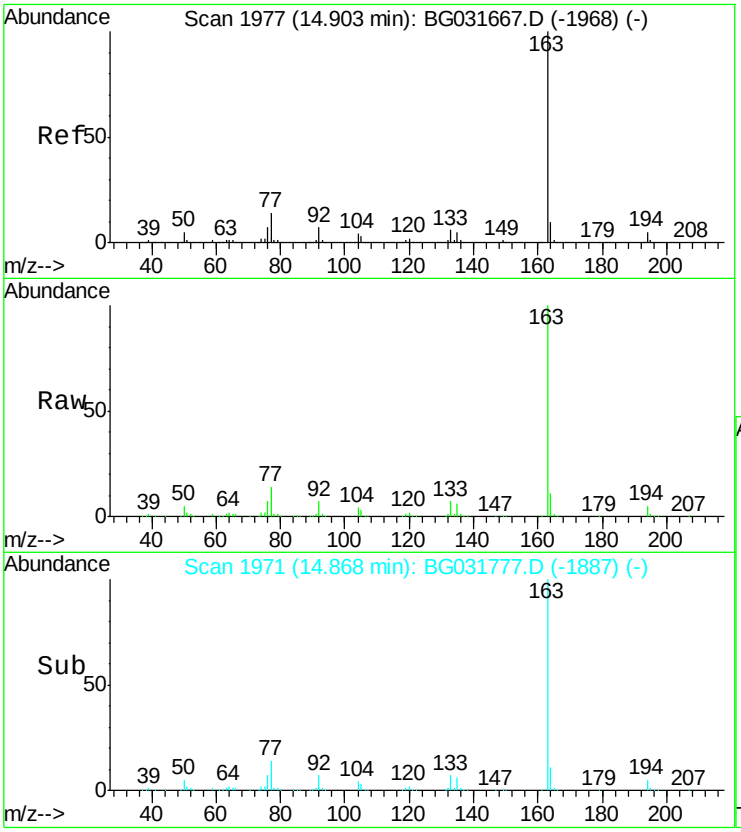


#48
Acenaphthylene
Concen: 44.30 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:152 Resp: 618495

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.8	10.2	15.4



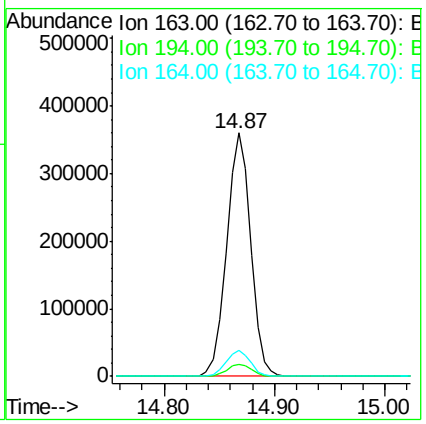


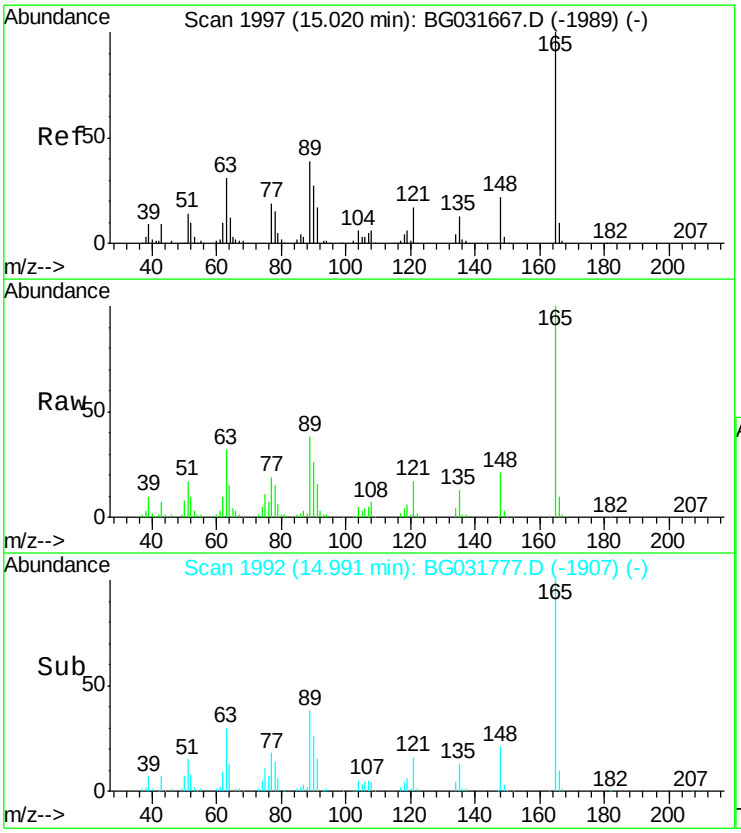
#49
Dimethylphthalate
Concen: 46.43 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:163 Resp: 547910

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.6	8.2	12.4

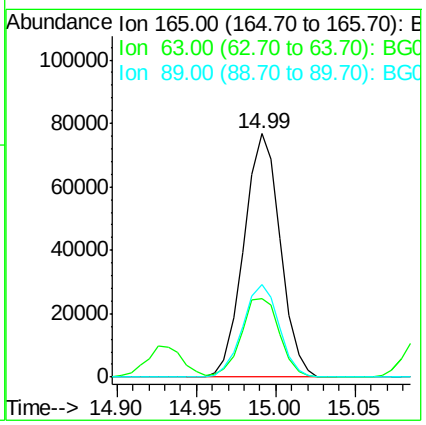


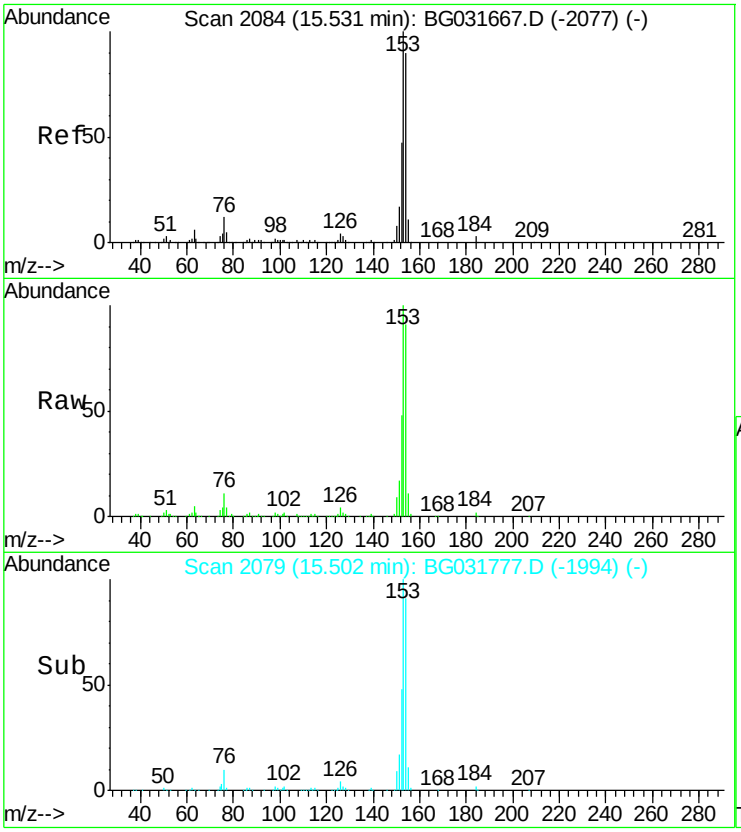


#50
2,6-Dinitrotoluene
Concen: 56.24 ng
RT: 14.99 min Scan# 1992
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:165 Resp: 122098

Ion	Ratio	Lower	Upper
165	100		
63	32.2	52.7	79.1#
89	38.2	49.2	73.8#



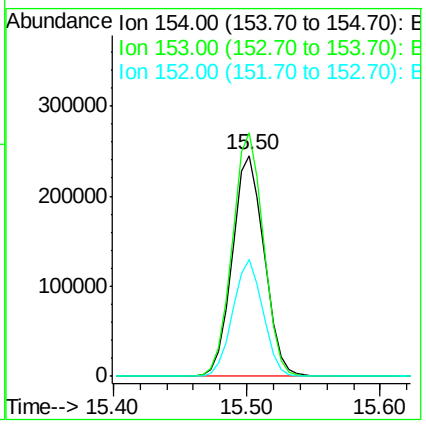


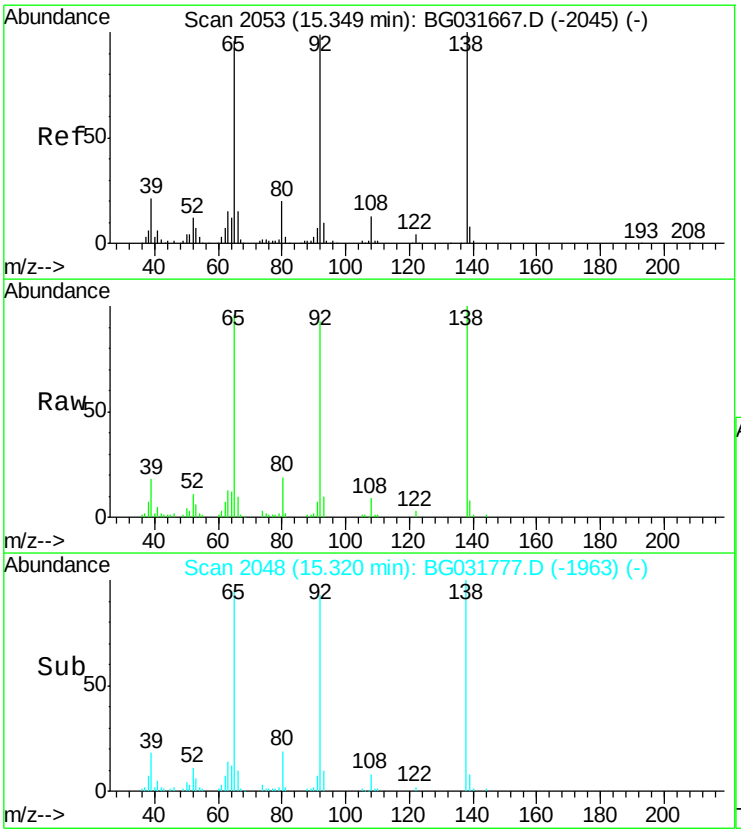
#51
Acenaphthene
Concen: 44.43 ng
RT: 15.50 min Scan# 2079
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:154 Resp: 406309

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.4	135.6
152	53.2	41.6	62.4

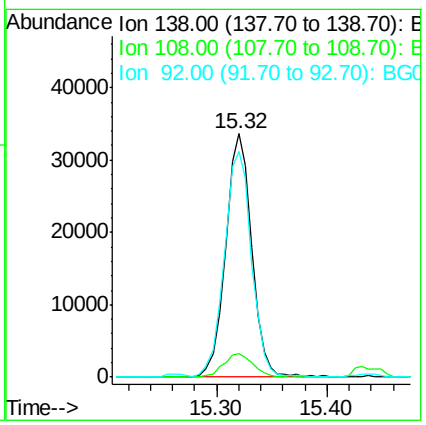


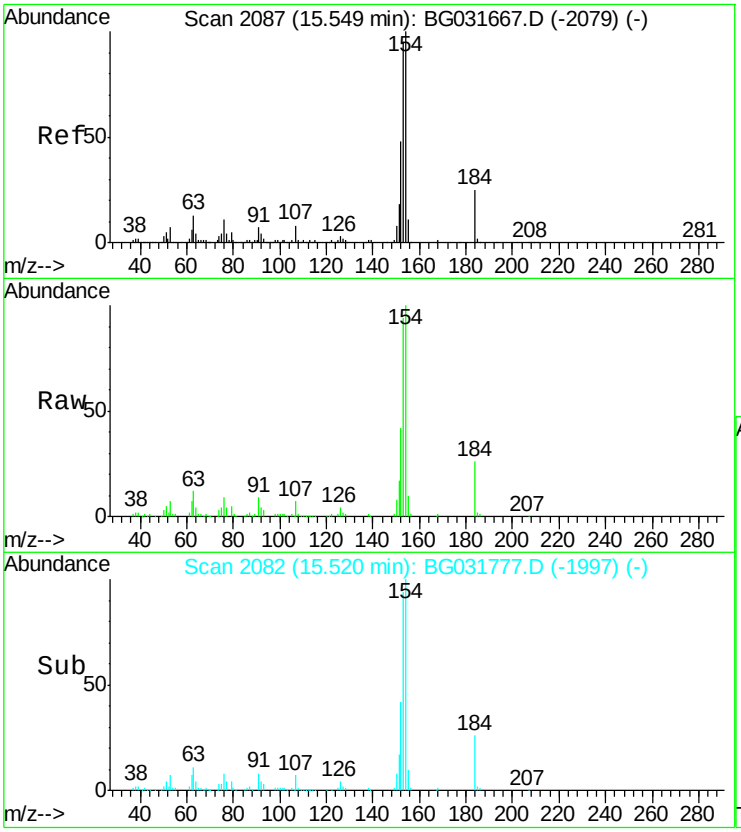


#52
3-Nitroaniline
Concen: 26.22 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:138 Resp: 55532

Ion	Ratio	Lower	Upper
138	100		
108	9.4	17.5	26.3#
92	92.7	105.8	158.8#



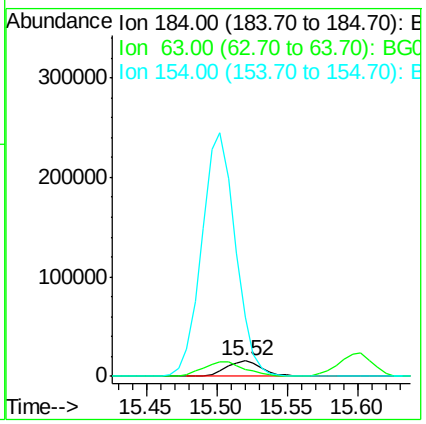


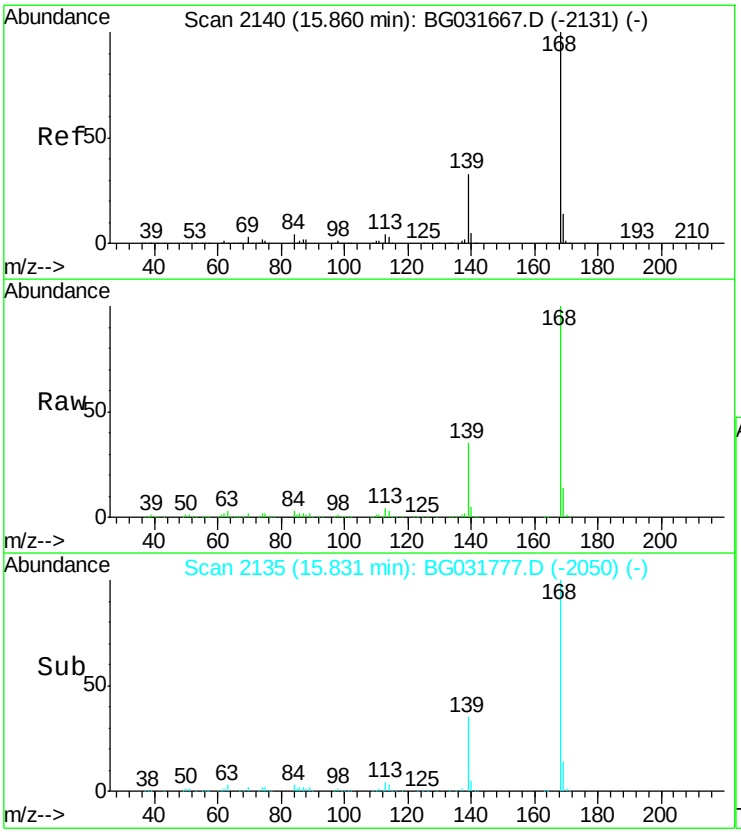
#53
2,4-Dinitrophenol
Concen: 35.05 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:184 Resp: 27956

Ion	Ratio	Lower	Upper
184	100		
63	47.2	59.8	89.8#
154	386.6	101.8	152.8#

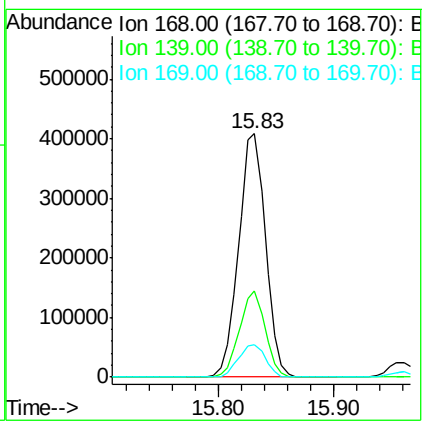


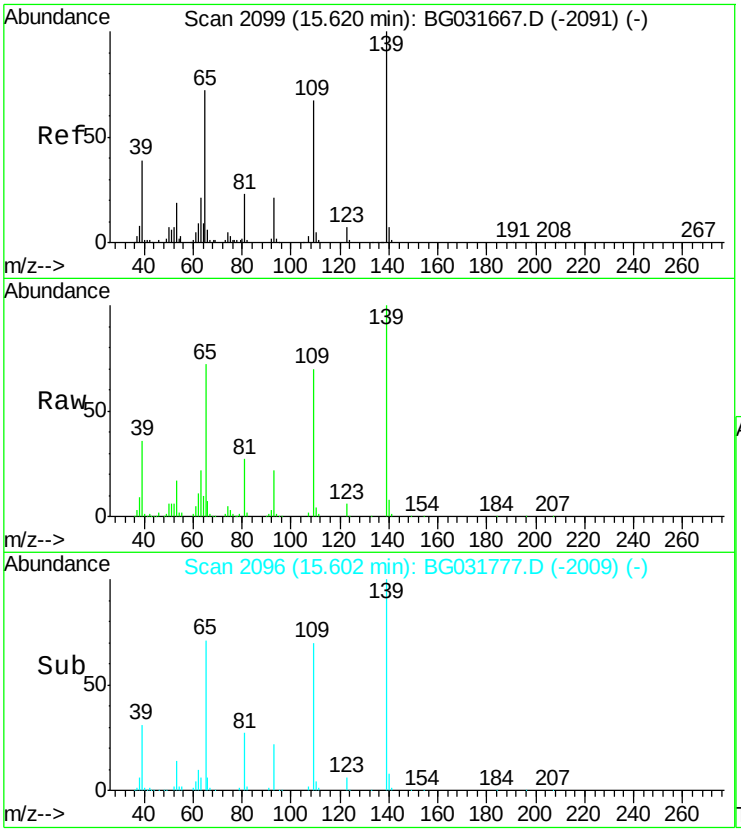


#54
Dibenzofuran
Concen: 46.99 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:168 Resp: 658664

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.6	43.0
169	13.5	11.2	16.8



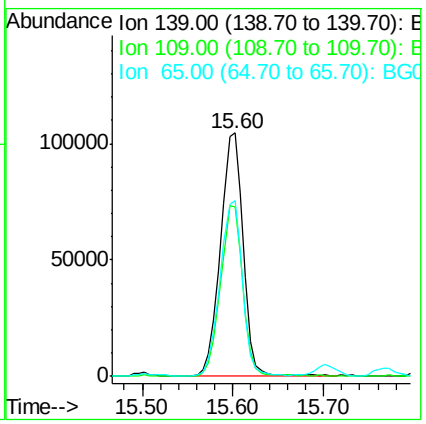


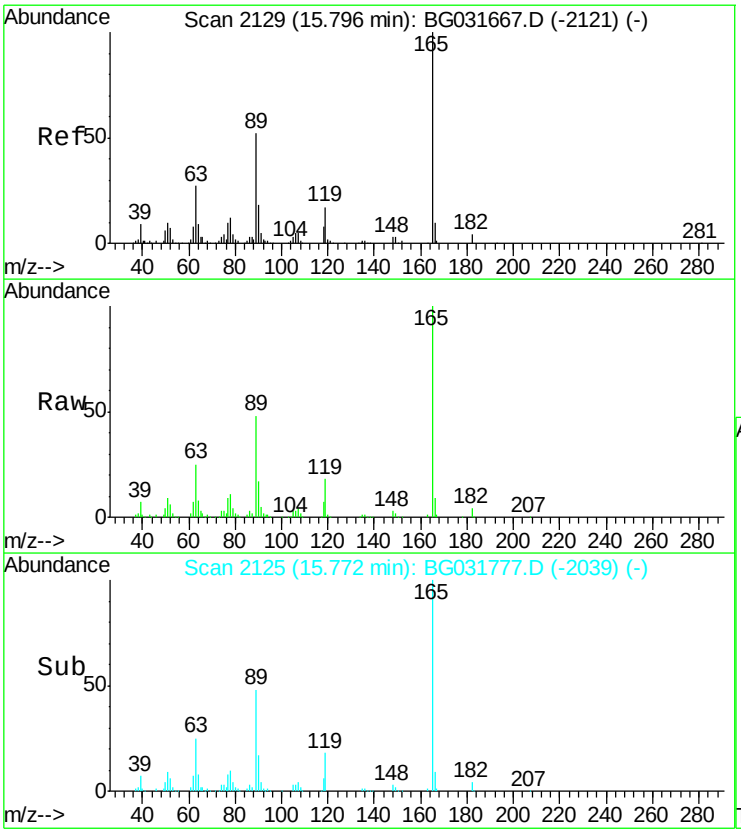
#55
4-Nitrophenol
Concen: 105.54 ng
RT: 15.60 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:139 Resp: 181945

Ion	Ratio	Lower	Upper
139	100		
109	69.6	62.2	102.2
65	72.3	97.2	137.2#

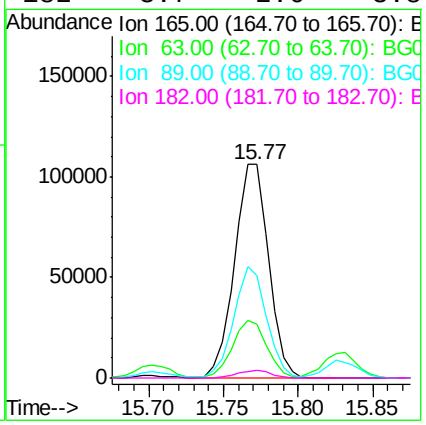


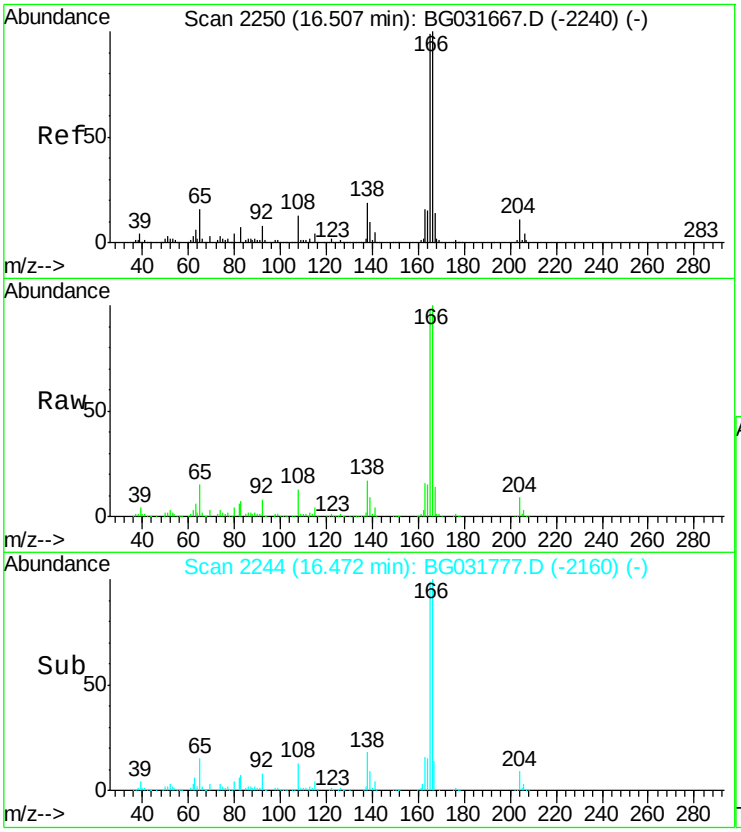


#56
2,4-Dinitrotoluene
Concen: 60.28 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:165 Resp: 168292

Ion	Ratio	Lower	Upper
165	100		
63	25.2	42.0	63.0#
89	48.0	66.9	100.3#
182	3.7	2.6	3.8



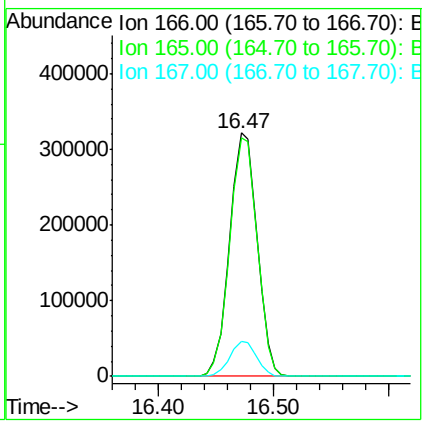


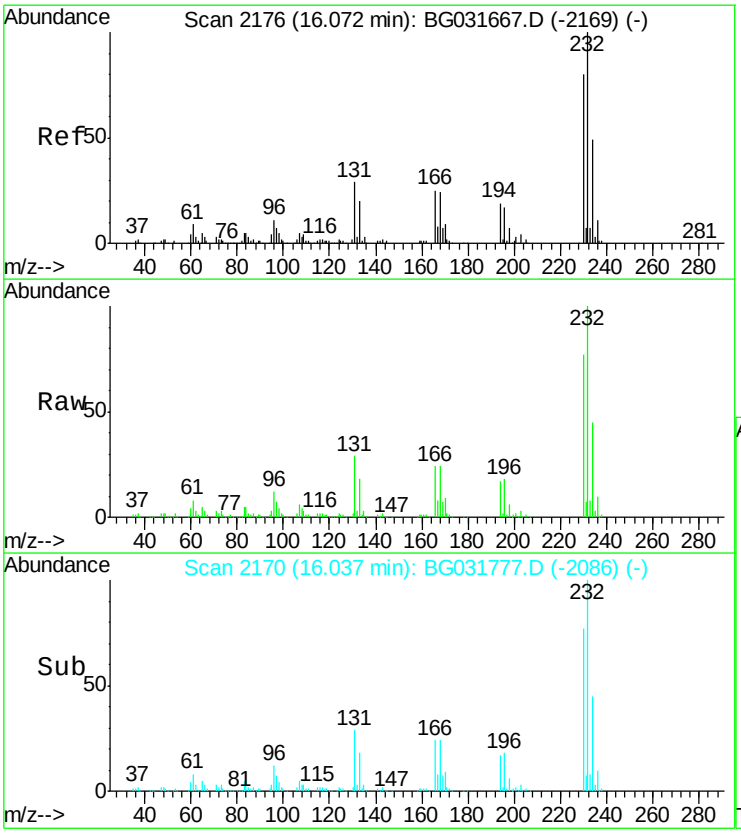
#57
Fluorene
Concen: 46.60 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:166 Resp: 530605

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.6	121.0
167	14.3	10.4	15.6

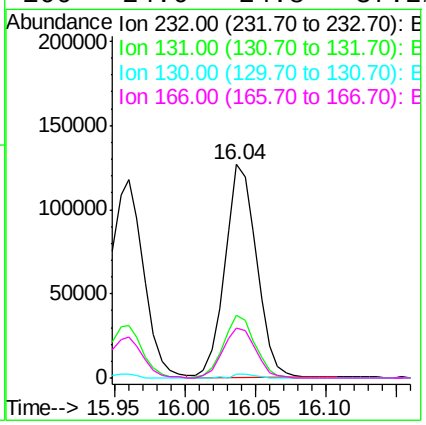


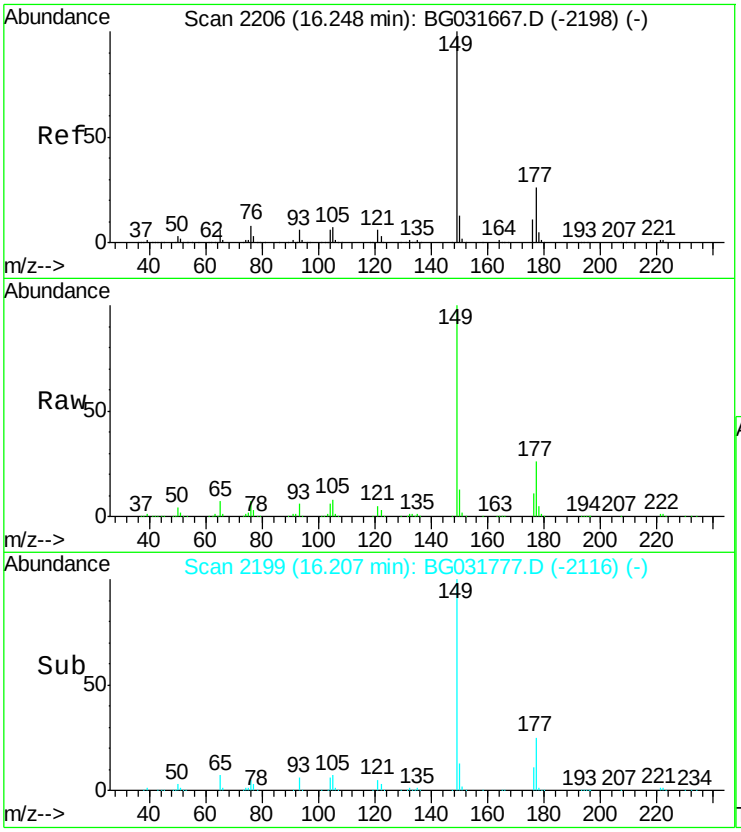


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.96 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:232 Resp: 196854

Ion	Ratio	Lower	Upper
232	100		
131	29.4	33.5	50.3#
130	1.4	2.2	3.2#
166	24.6	24.8	37.2#



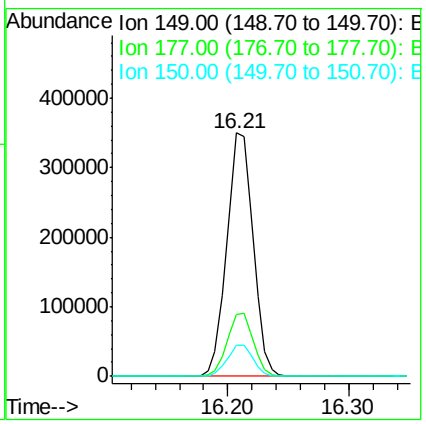


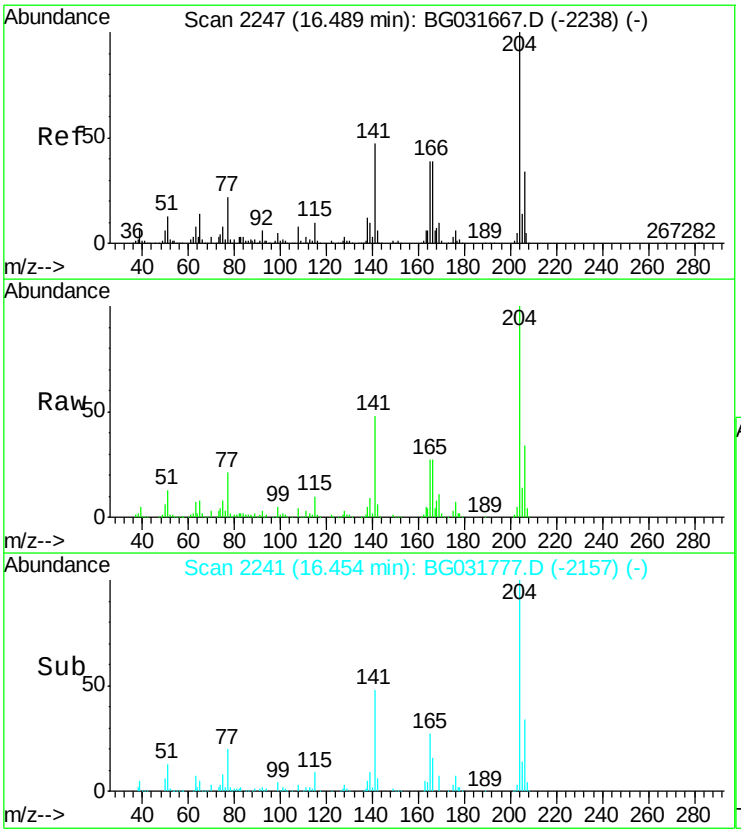
#59
Diethylphthalate
Concen: 46.20 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:149 Resp: 531459

Ion	Ratio	Lower	Upper
149	100		
177	25.5	18.5	27.7
150	12.9	10.2	15.2

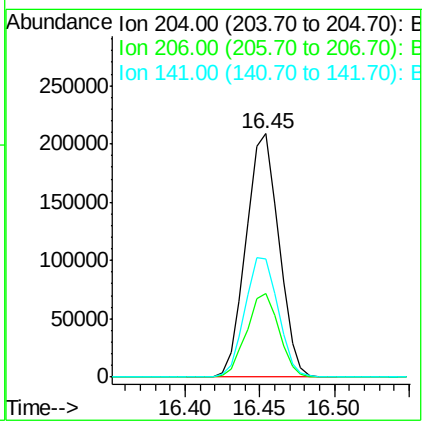


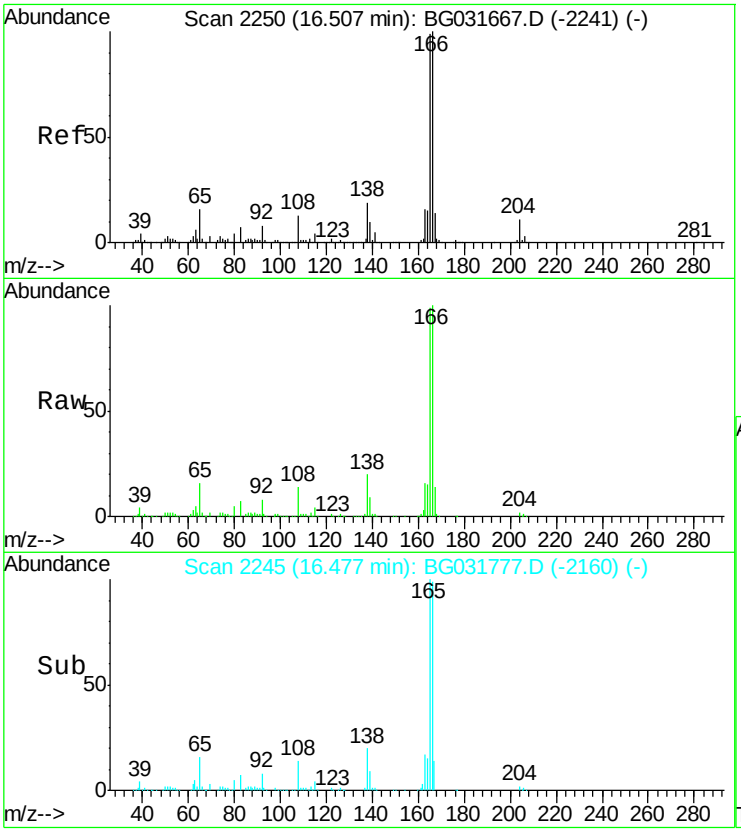


#60
4-Chlorophenyl-phenylether
Concen: 45.48 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:204 Resp: 316877

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.2	39.2
141	48.3	45.8	68.6



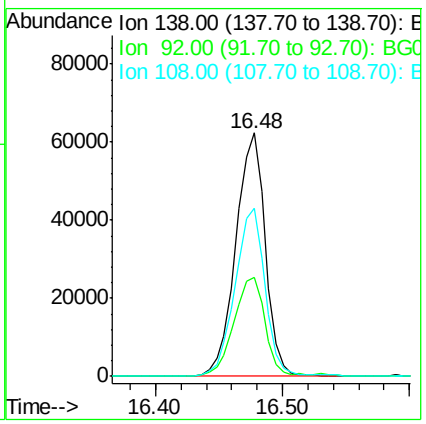


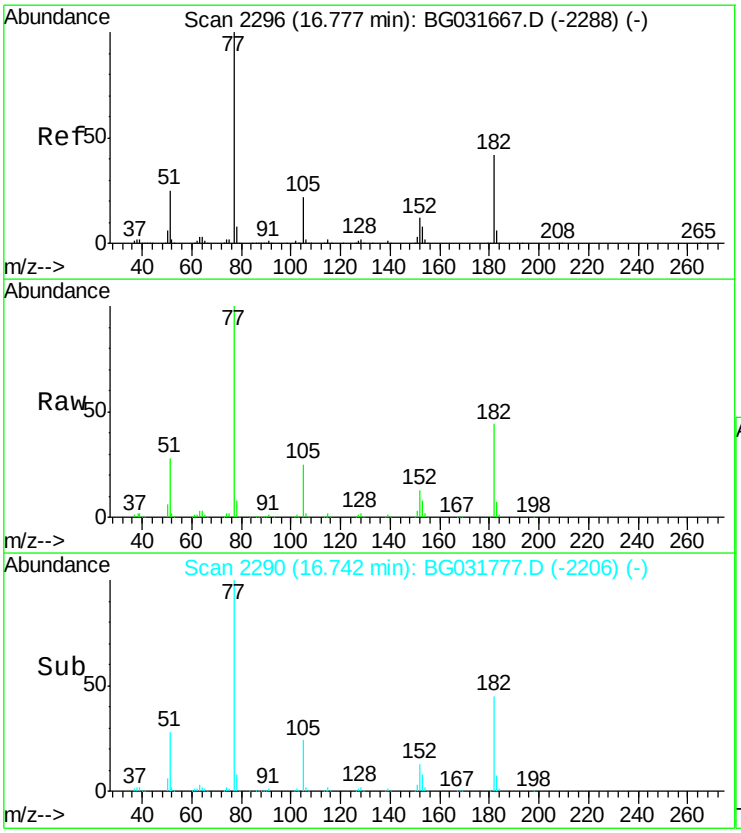
#61
4-Nitroaniline
Concen: 48.49 ng
RT: 16.48 min Scan# 2245
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:138 Resp: 100221

Ion	Ratio	Lower	Upper
138	100		
92	40.9	40.1	80.1
108	69.3	65.4	105.4

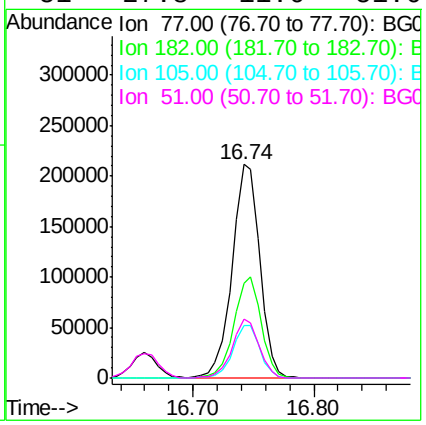


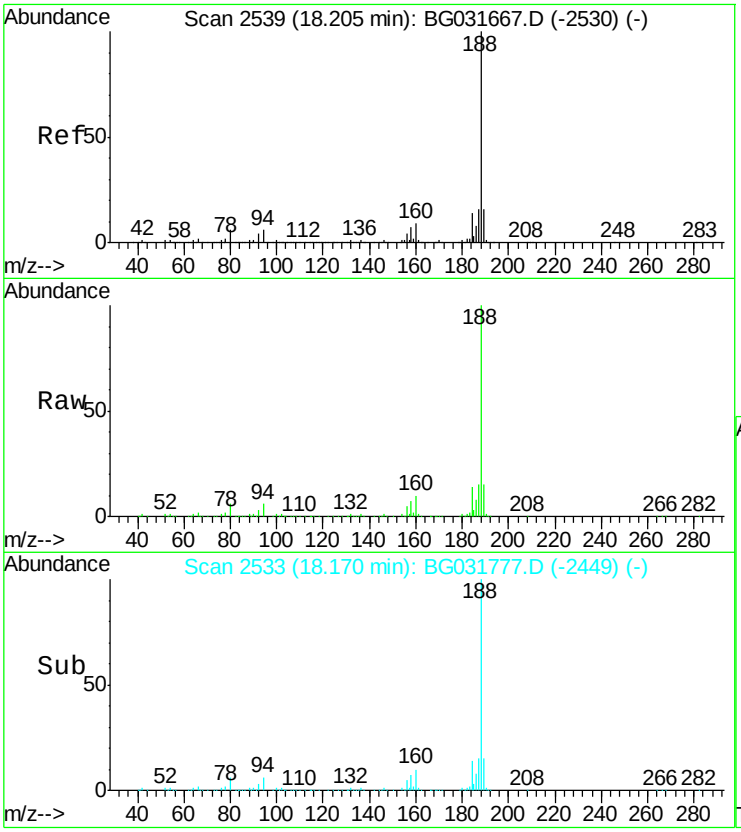


#62
Azobenzene
Concen: 45.74 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion: 77 Resp: 337458

Ion	Ratio	Lower	Upper
77	100		
182	44.5	7.4	47.4
105	24.6	0.3	40.3
51	27.8	11.6	51.6



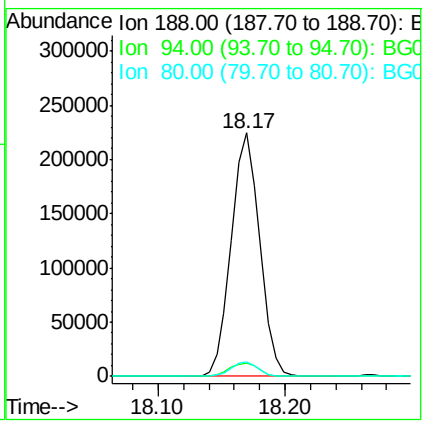


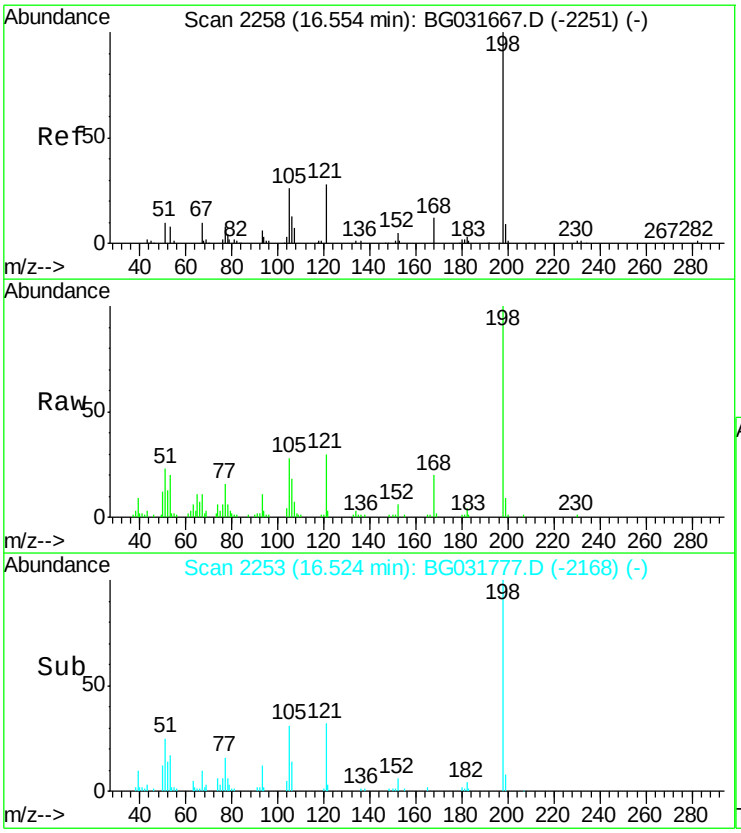
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.17 min Scan# 2533
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:188 Resp: 347966

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	5.8	7.7	11.5#

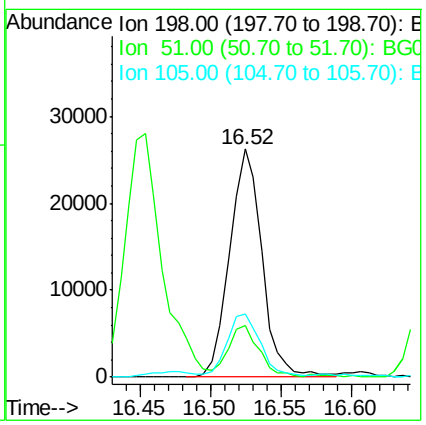


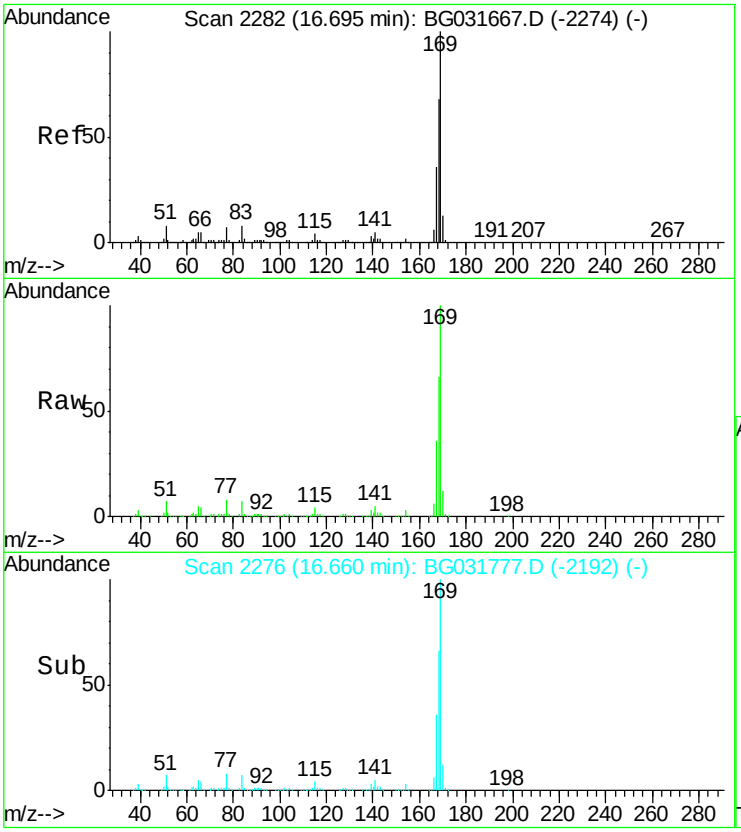


#64
4,6-Dinitro-2-methylphenol
Concen: 28.78 ng
RT: 16.52 min Scan# 2253
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:198 Resp: 41901

Ion	Ratio	Lower	Upper
198	100		
51	22.8	30.6	70.6#
105	27.9	23.8	63.8



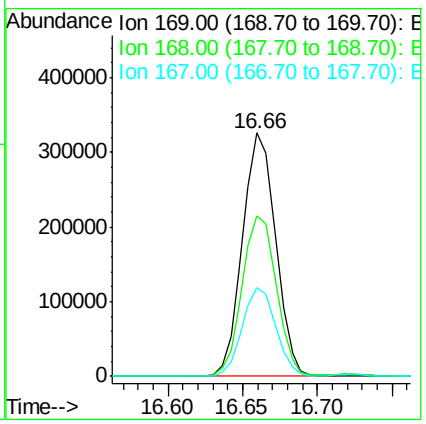


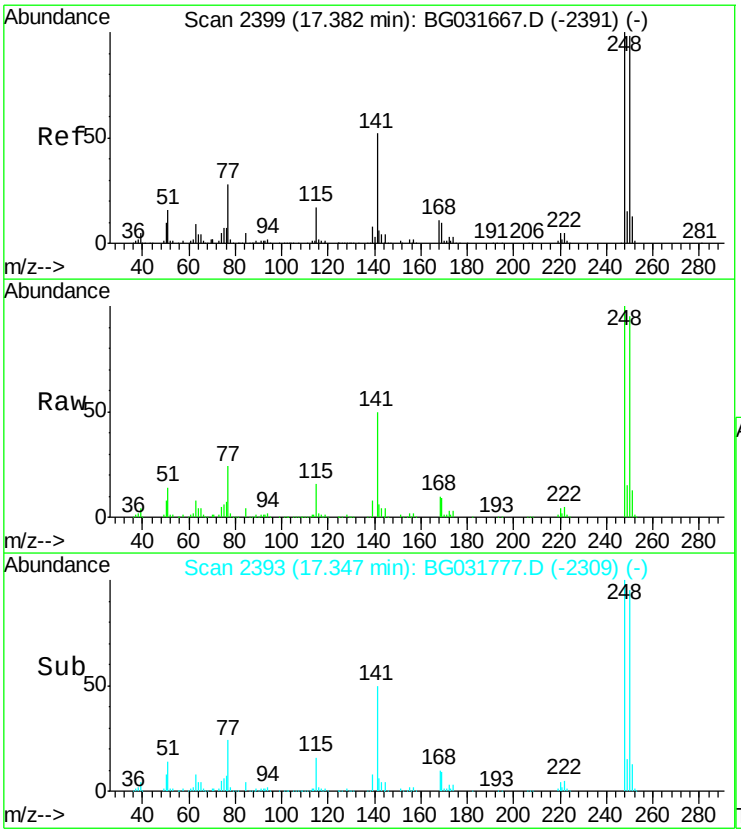
#65
n-Nitrosodiphenylamine
Concen: 43.33 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:169 Resp: 500806

Ion	Ratio	Lower	Upper
169	100		
168	65.7	55.7	83.5
167	36.2	30.1	45.1

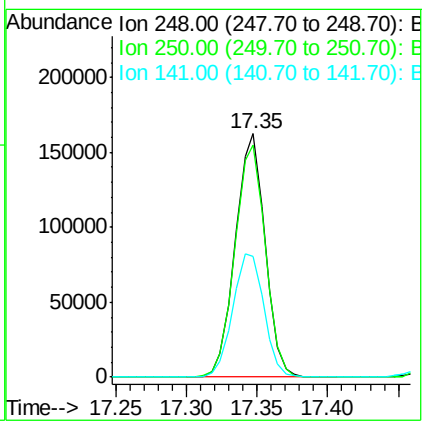


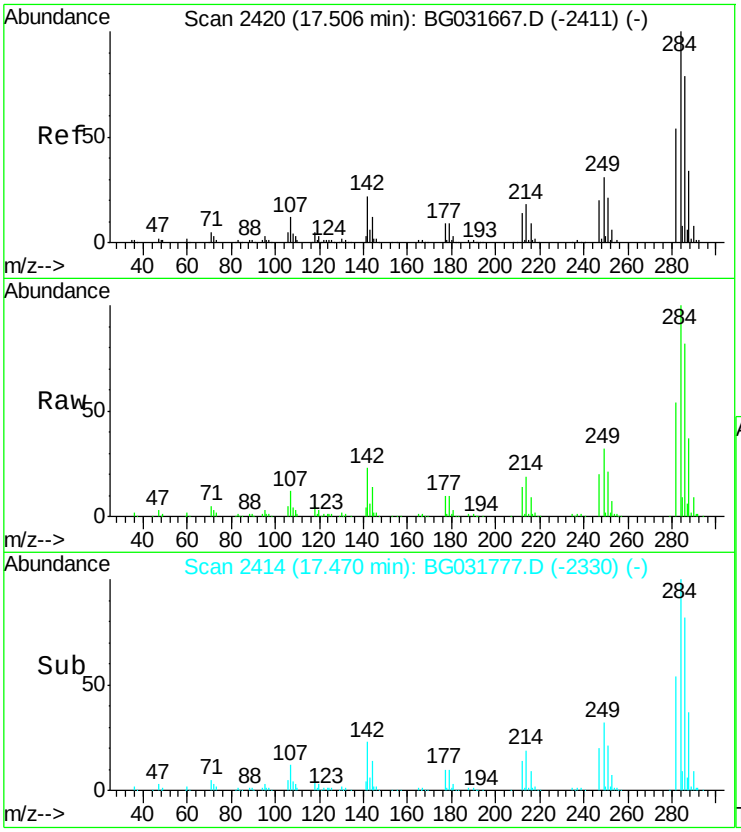


#66
4-Bromophenyl-phenylether
Concen: 47.21 ng
RT: 17.35 min Scan# 2393
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:248 Resp: 237545

Ion	Ratio	Lower	Upper
248	100		
250	95.1	77.1	115.7
141	49.7	50.8	76.2#



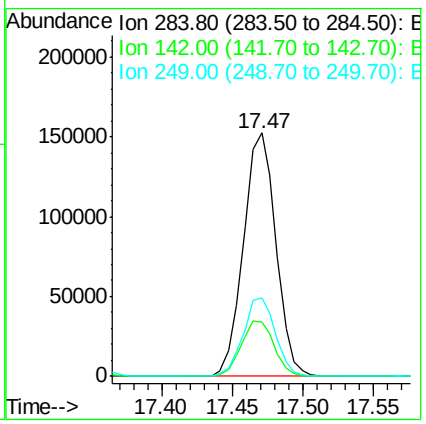


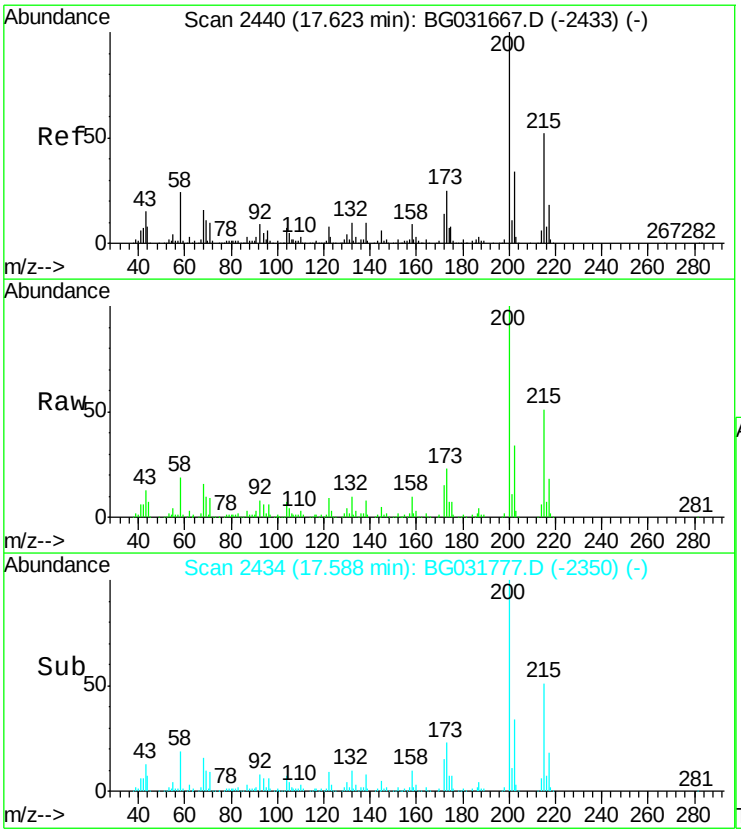
#67
Hexachlorobenzene
Concen: 47.75 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:284 Resp: 245613

Ion	Ratio	Lower	Upper
284	100		
142	22.5	26.8	40.2#
249	32.5	26.3	39.5

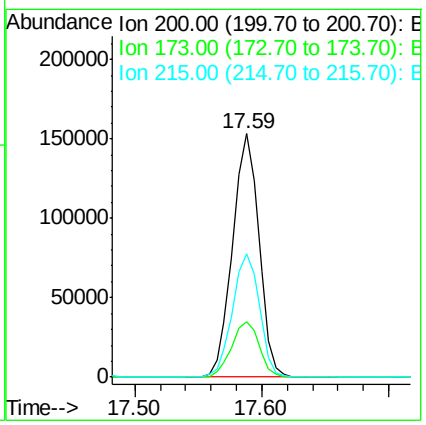


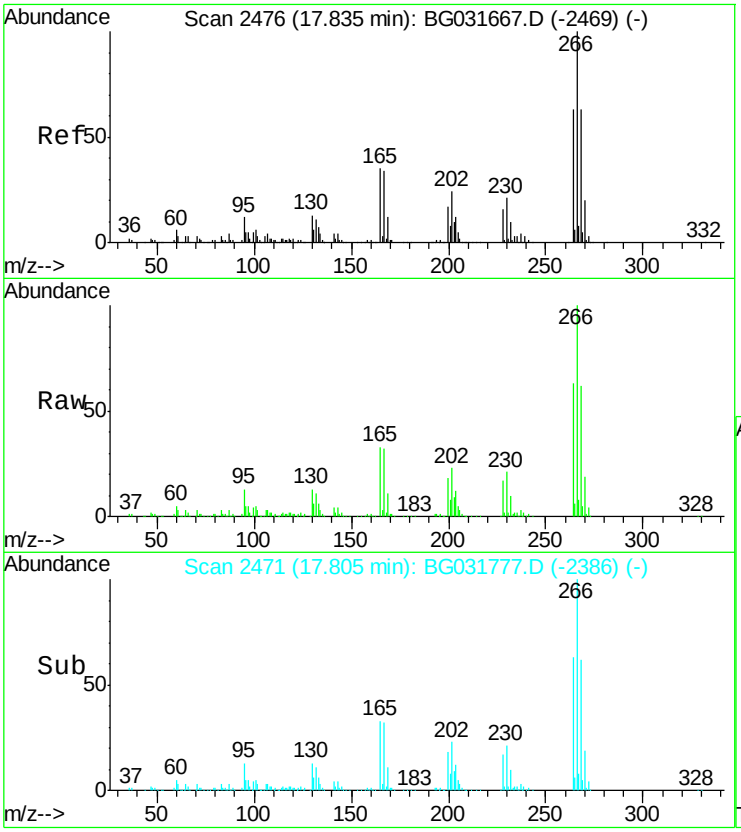


#68
Atrazine
Concen: 48.94 ng
RT: 17.59 min Scan# 2434
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:200 Resp: 219931

Ion	Ratio	Lower	Upper
200	100		
173	22.6	5.2	45.2
215	50.6	30.4	70.4



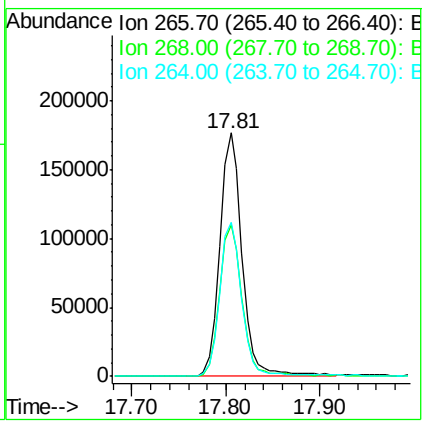


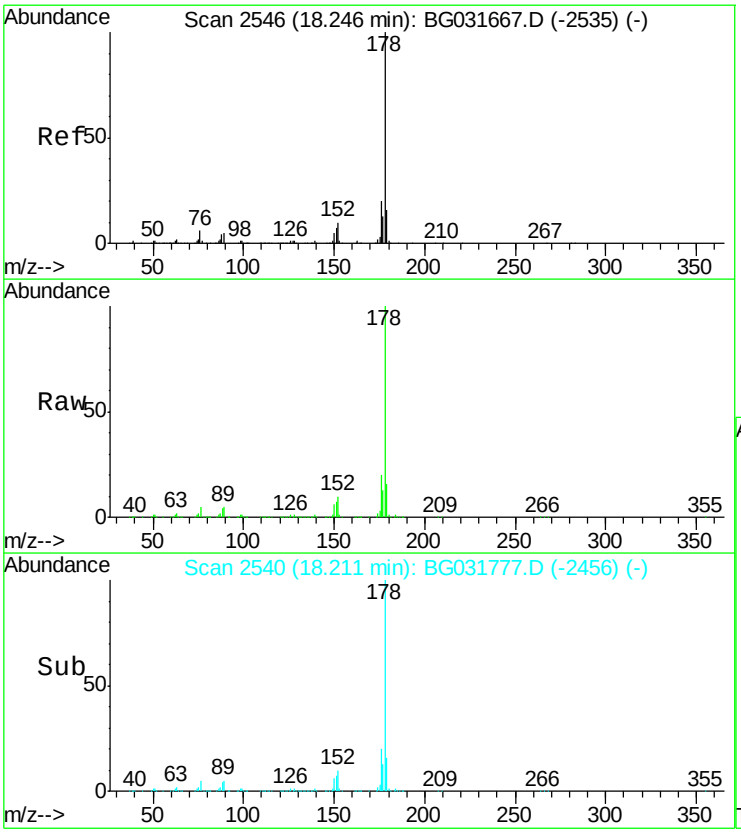
#69
Pentachlorophenol
Concen: 82.32 ng
RT: 17.81 min Scan# 2471
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:266 Resp: 291242

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	63.4	49.6	74.4

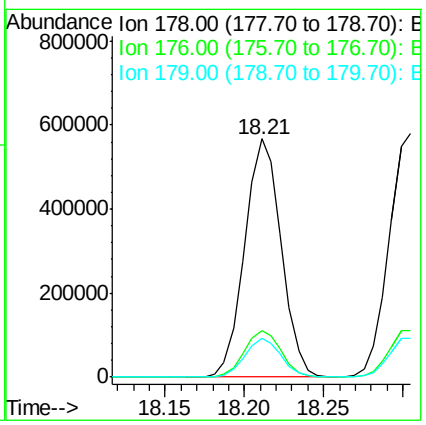


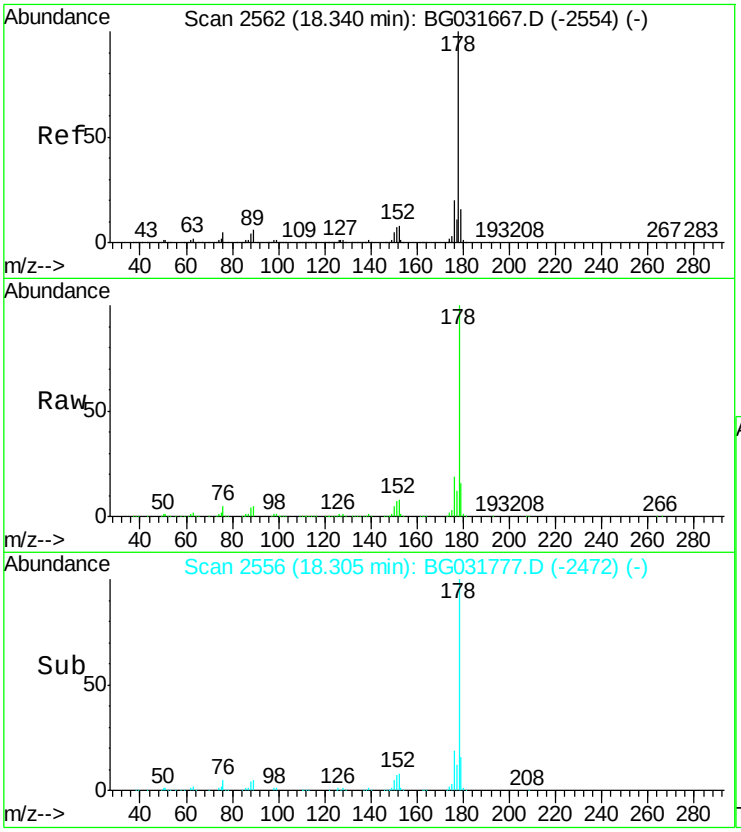


#70
Phenanthrene
Concen: 46.03 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:178 Resp: 906437

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.5	12.5	18.7



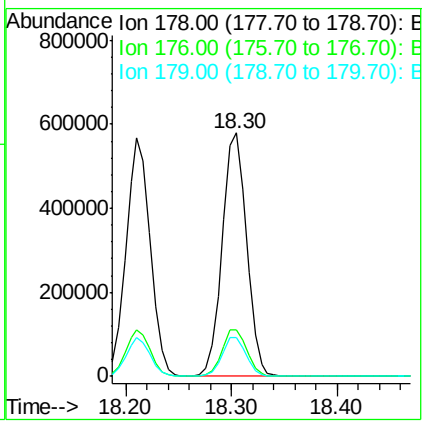


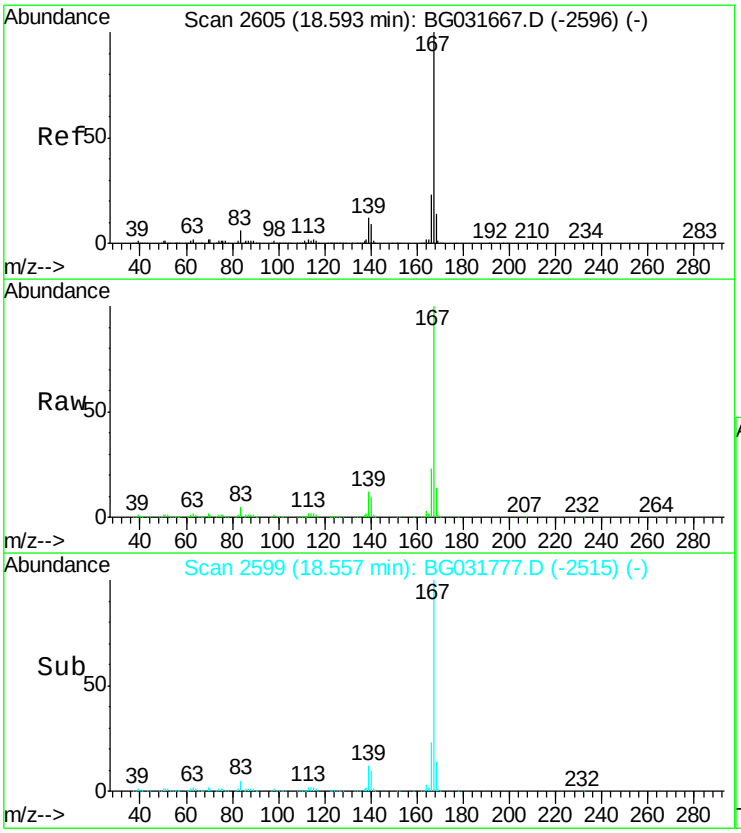
#71
Anthracene
Concen: 46.63 ng
RT: 18.30 min Scan# 2556
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:178 Resp: 926274

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.2	12.5	18.7

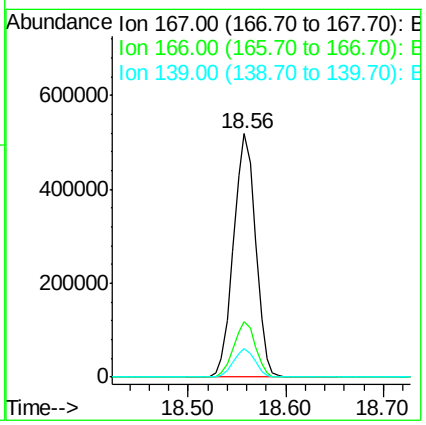


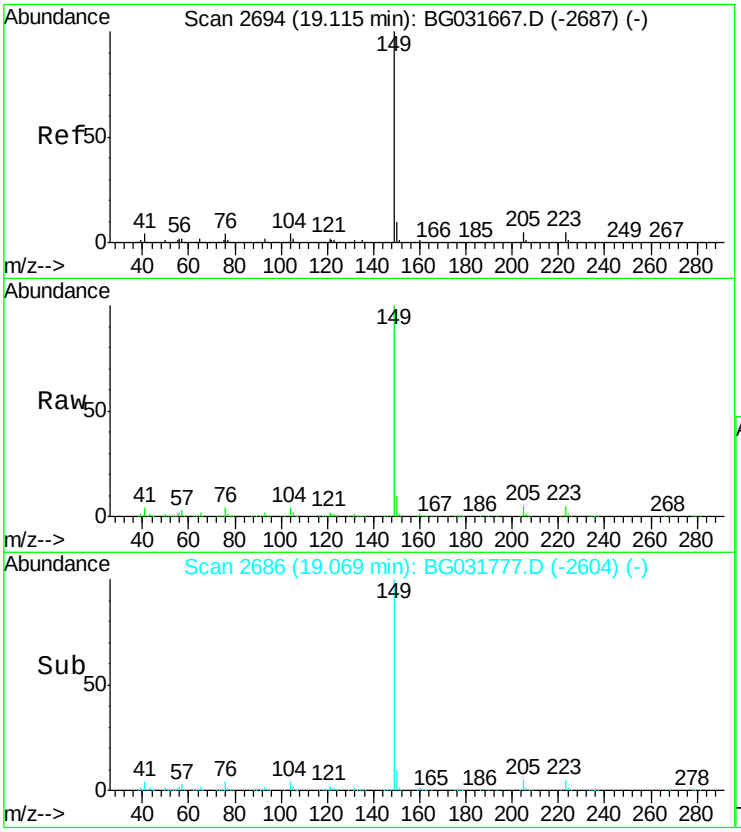


#72
Carbazole
Concen: 46.42 ng
RT: 18.56 min Scan# 2599
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:167 Resp: 816164

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	11.7	9.4	14.2



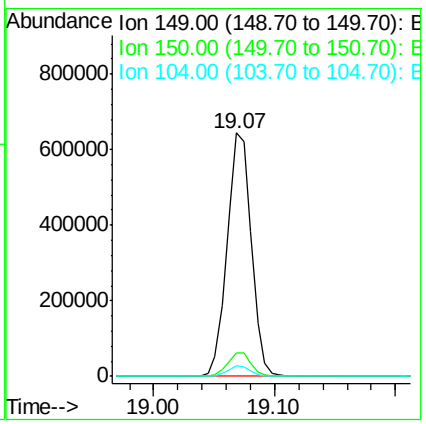


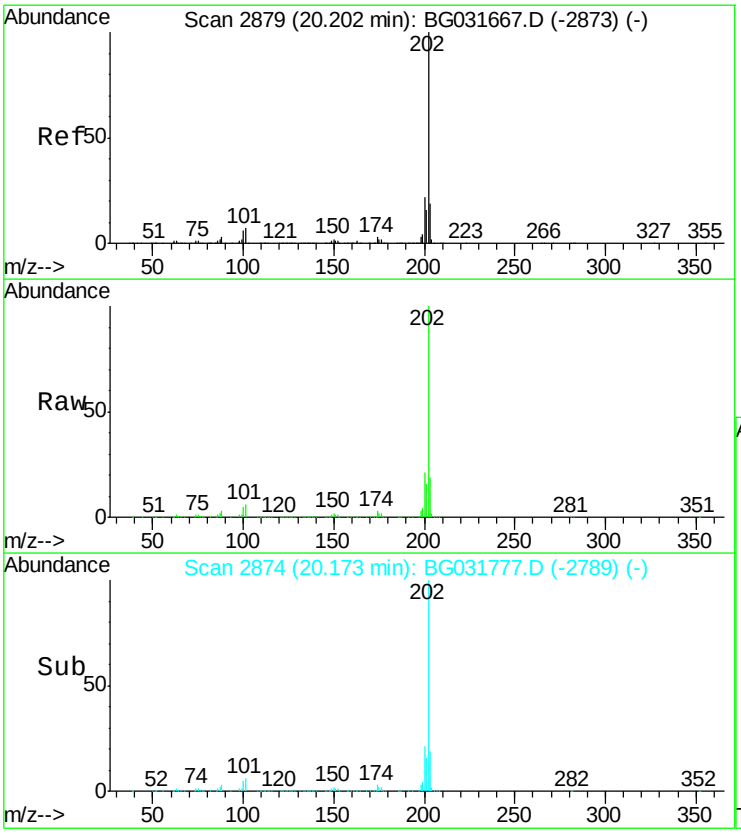
#73
Di-n-butylphthalate
Concen: 45.84 ng
RT: 19.07 min Scan# 2686
Delta R.T. -0.05 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:149 Resp: 895630

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.3	3.9	5.9

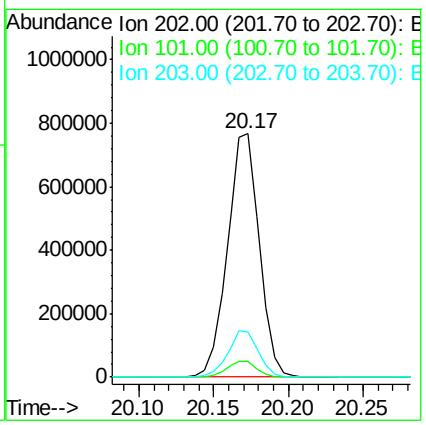


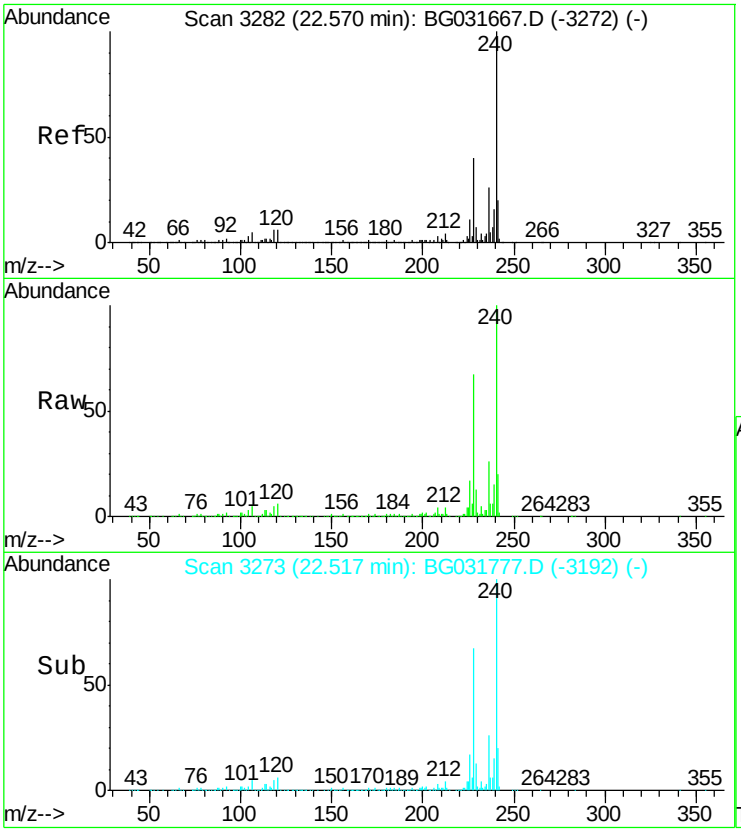


#74
Fluoranthene
Concen: 47.05 ng
RT: 20.17 min Scan# 2874
Delta R.T. -0.03 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:202 Resp: 1136946

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.6	0.0	37.5



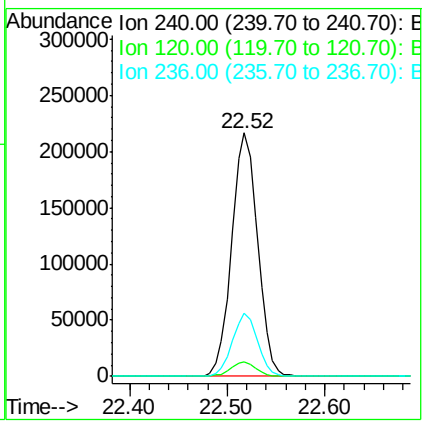


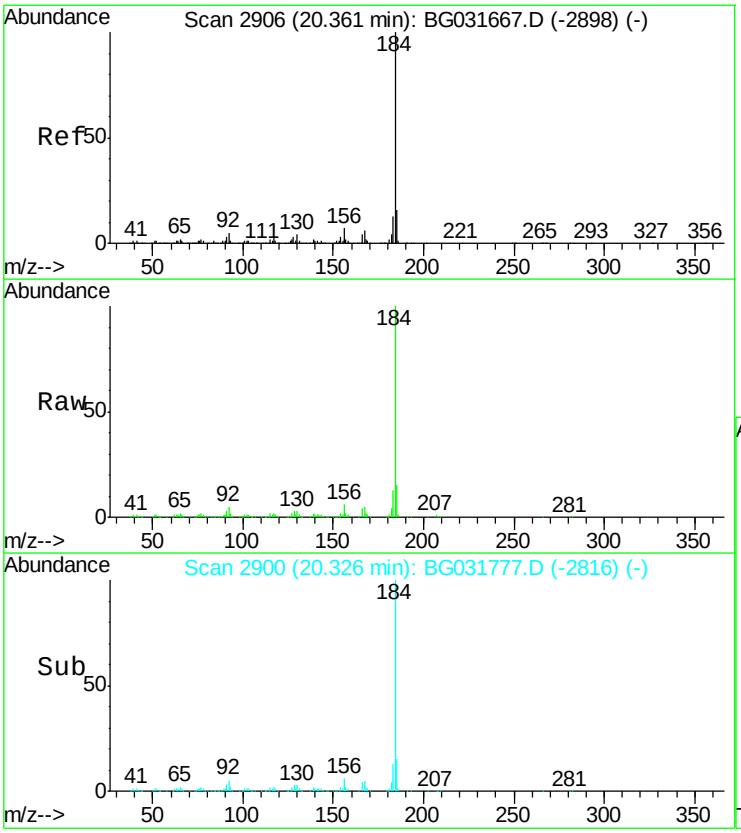
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.52 min Scan# 3273
Delta R.T. -0.05 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:240 Resp: 400526

Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.8	10.2#
236	25.9	20.9	31.3

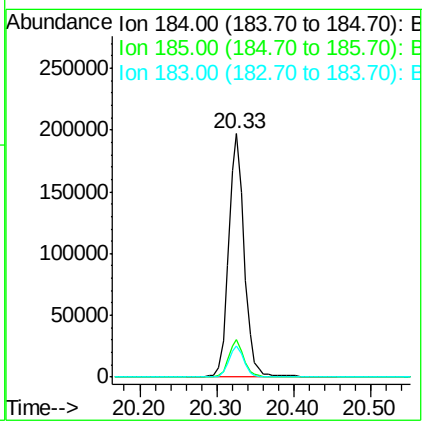


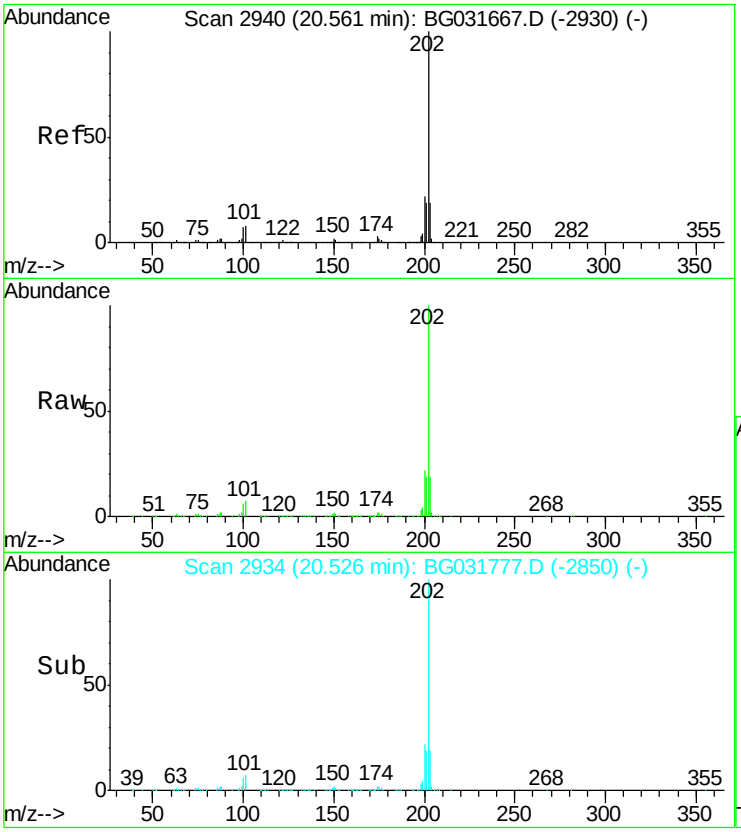


#76
Benzidine
Concen: 22.74 ng
RT: 20.33 min Scan# 2900
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:184 Resp: 281111

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.7	10.6	16.0



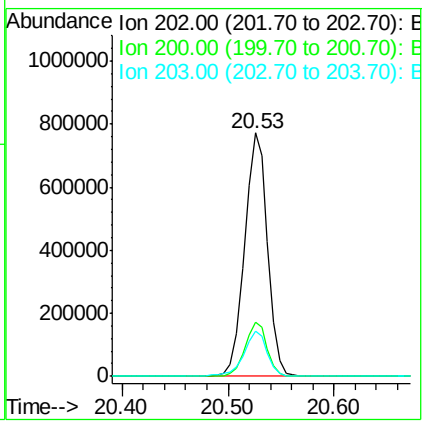


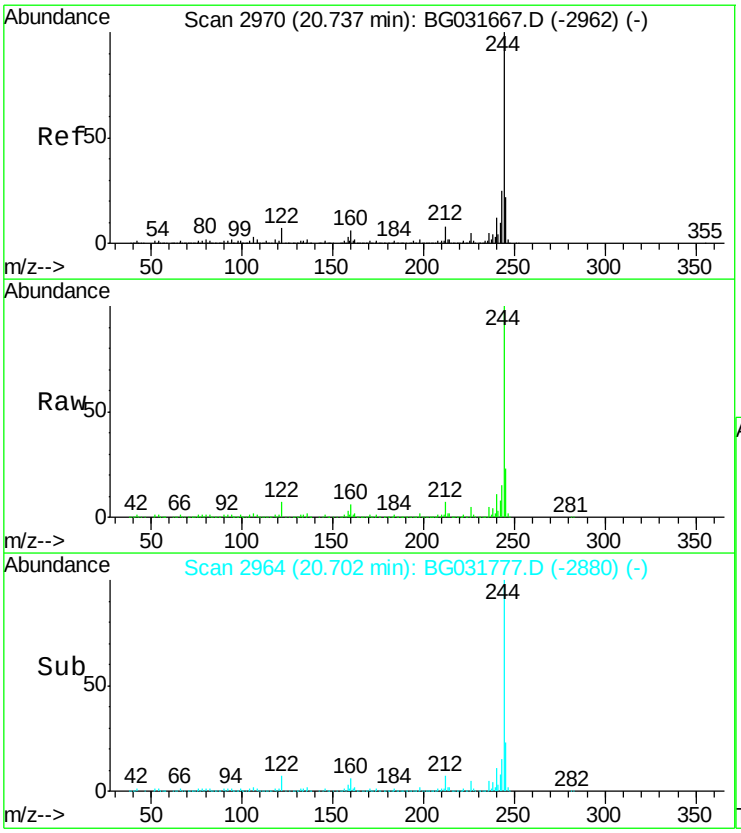
#77
Pyrene
Concen: 45.23 ng
RT: 20.53 min Scan# 2934
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:202 Resp: 1157262

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	18.7	13.9	20.9

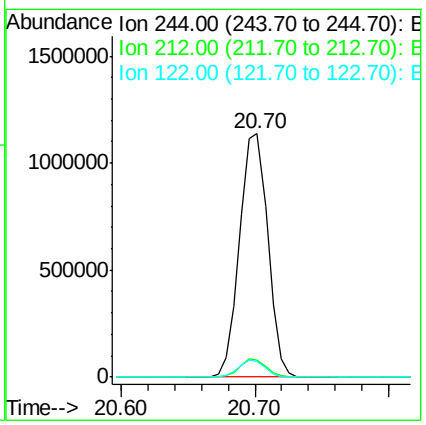


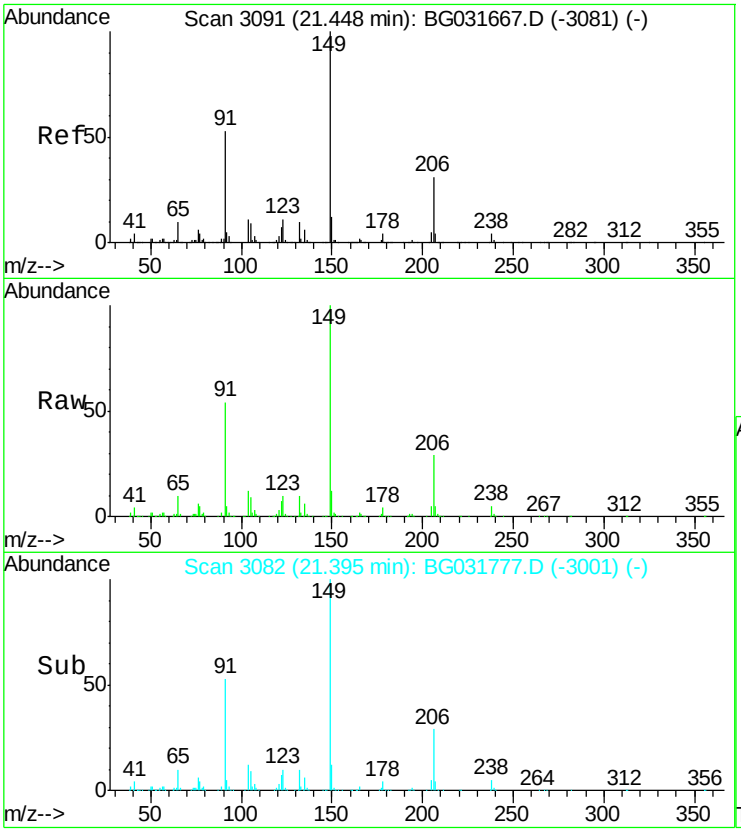


#78
Terphenyl-d14
Concen: 94.62 ng
RT: 20.70 min Scan# 2964
Delta R.T. -0.04 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:244 Resp: 1658858

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	6.7	7.0	10.4#



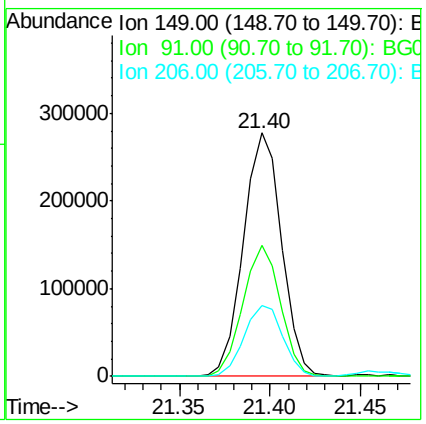


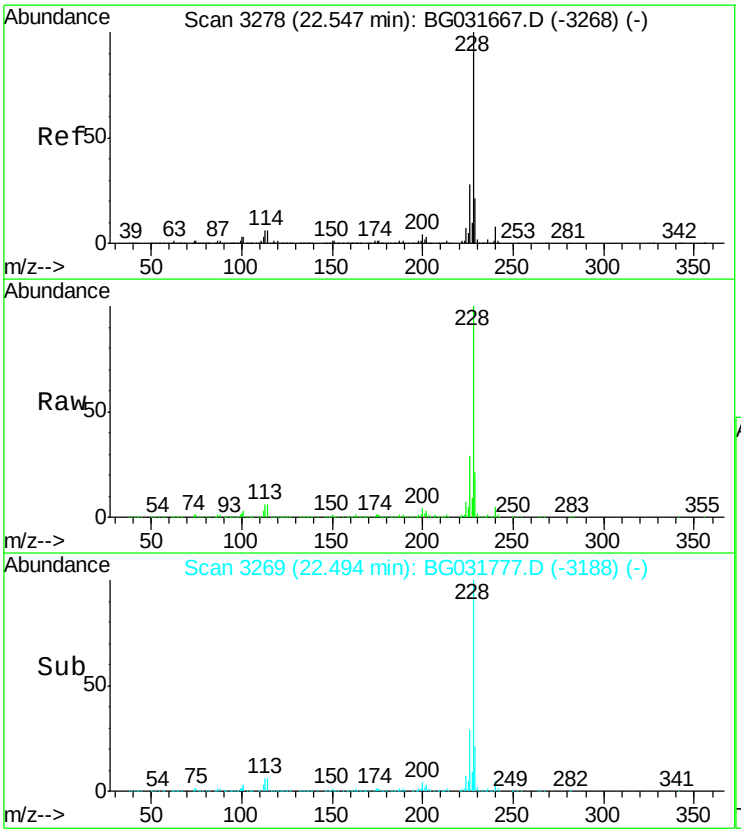
#79
Butylbenzylphthalate
Concen: 47.29 ng
RT: 21.40 min Scan# 3082
Delta R.T. -0.05 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:149 Resp: 406154

Ion	Ratio	Lower	Upper
149	100		
91	53.6	62.2	93.2#
206	29.2	18.6	27.8#

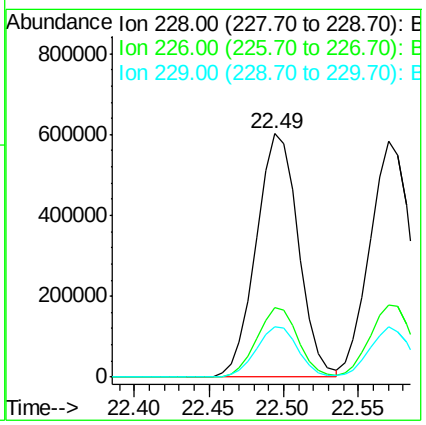


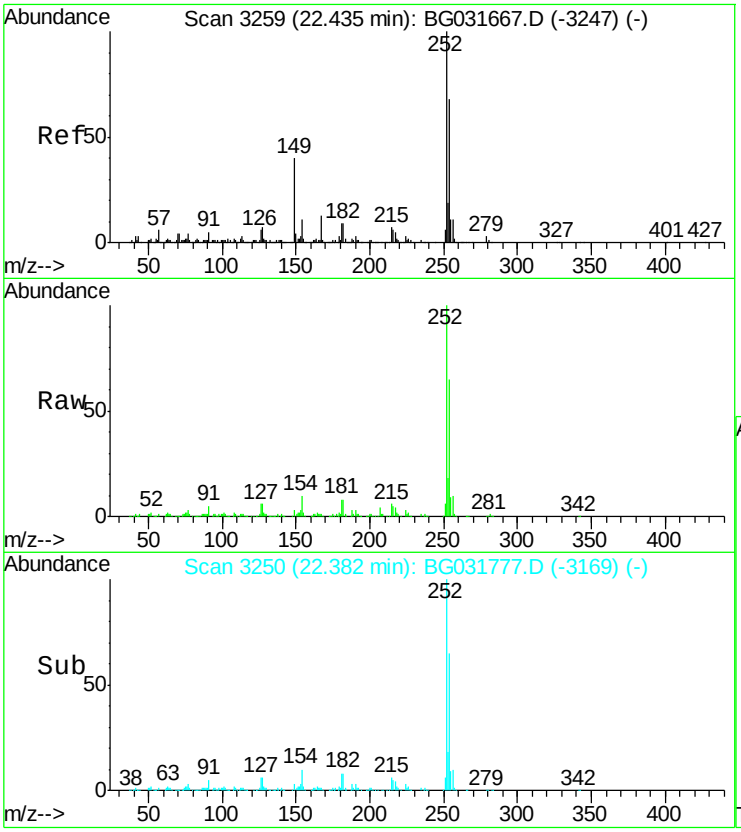


#80
Benzo(a)anthracene
Concen: 46.31 ng
RT: 22.49 min Scan# 3269
Delta R.T. -0.05 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:228 Resp: 1179855

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.9	16.2	24.2



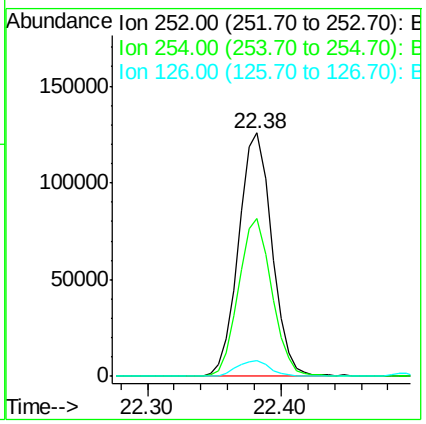


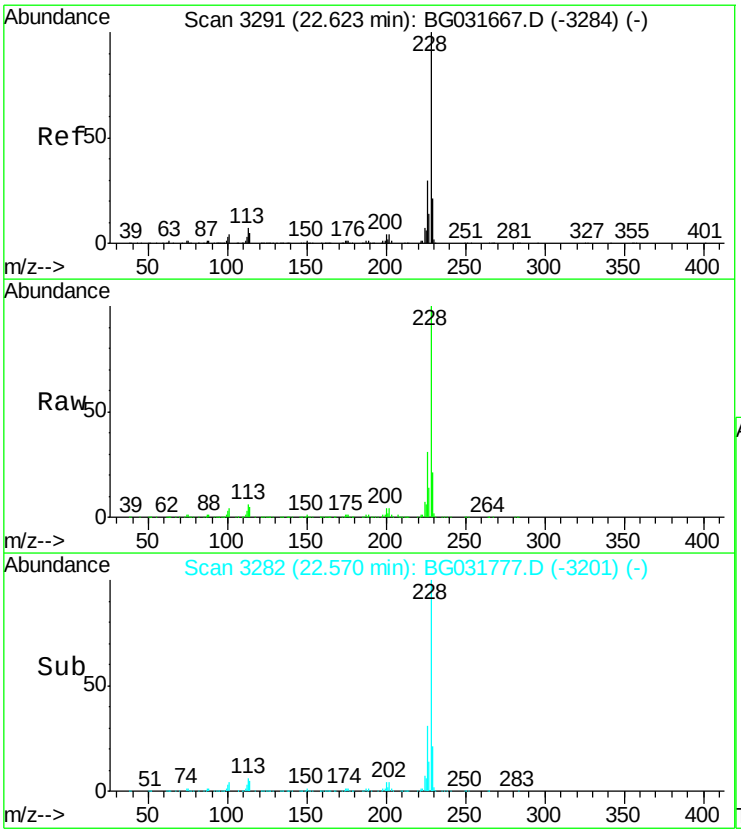
#81
3,3'-Dichlorobenzidine
Concen: 21.93 ng
RT: 22.38 min Scan# 3250
Delta R.T. -0.05 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:252 Resp: 216654

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.8	76.2
126	6.4	7.4	11.2#

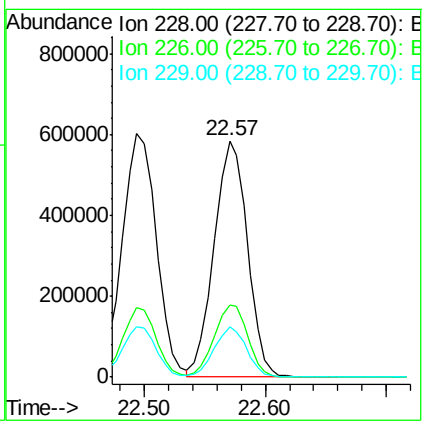


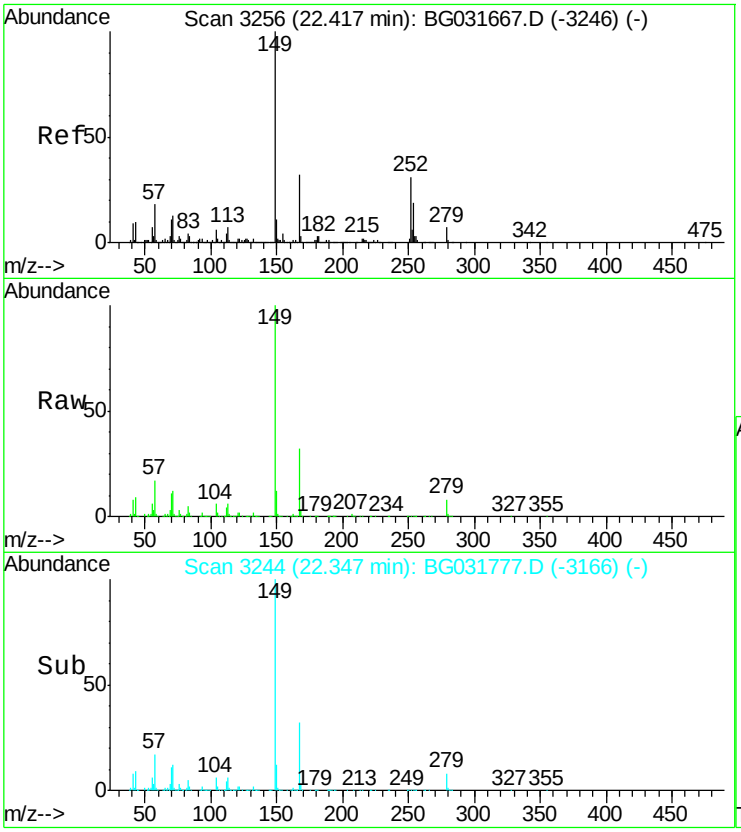


#82
Chrysene
Concen: 46.08 ng
RT: 22.57 min Scan# 3282
Delta R.T. -0.05 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:228 Resp: 1110873

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	21.1	15.0	22.4



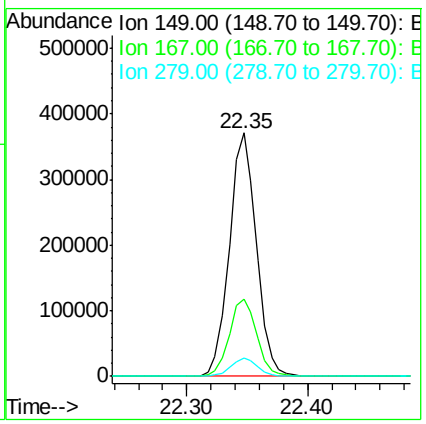


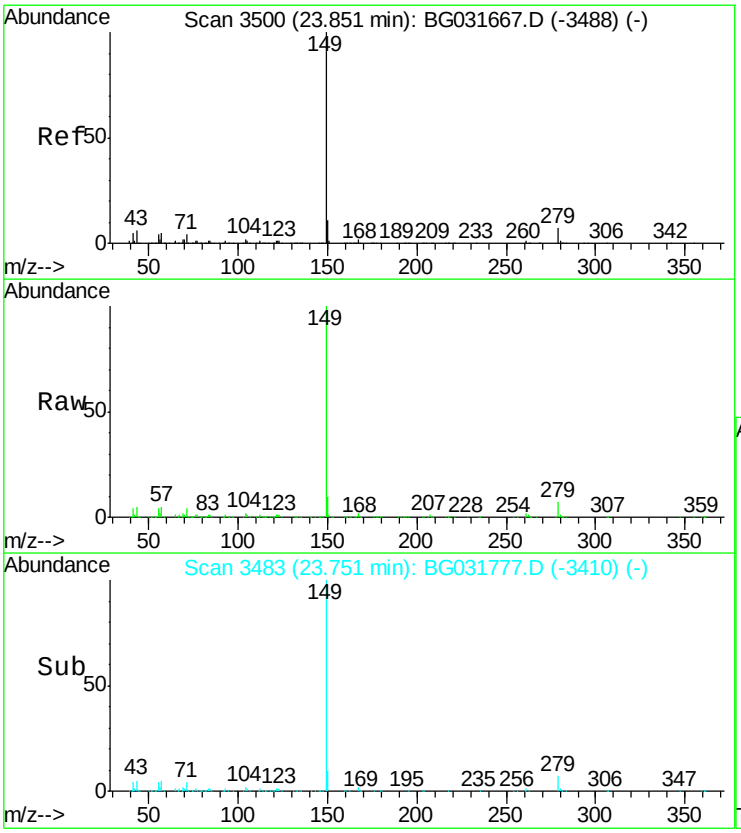
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.35 ng
RT: 22.35 min Scan# 3244
Delta R.T. -0.07 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:149 Resp: 576683

Ion	Ratio	Lower	Upper
149	100		
167	31.8	24.3	36.5
279	7.6	4.0	6.0#

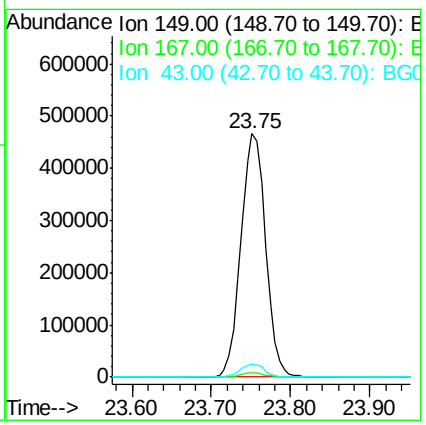


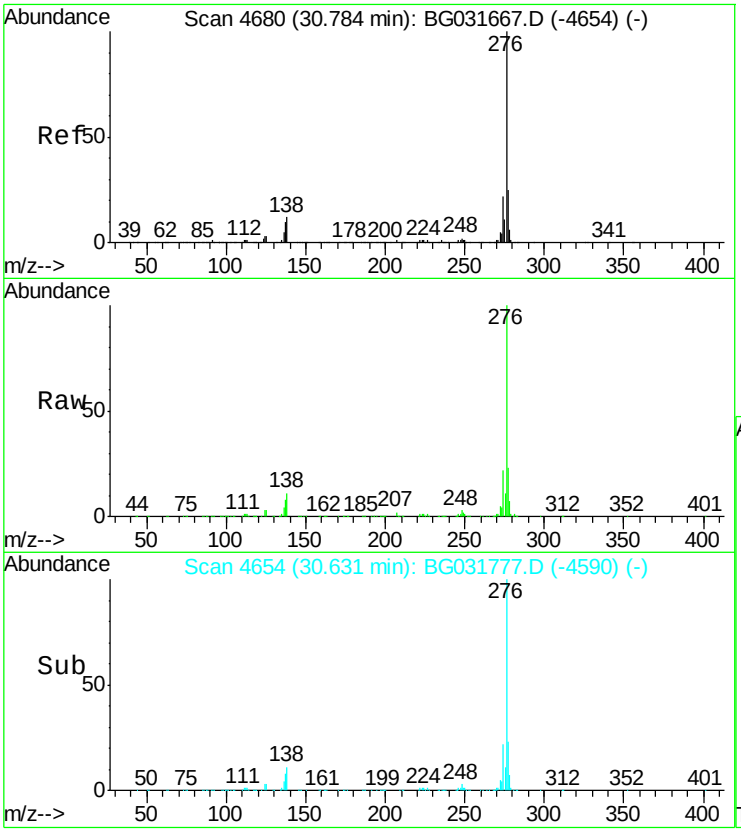


#84
Di-n-octyl phthalate
Concen: 48.12 ng
RT: 23.75 min Scan# 3483
Delta R.T. -0.10 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:149 Resp: 1008370

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.4	8.9	13.3#



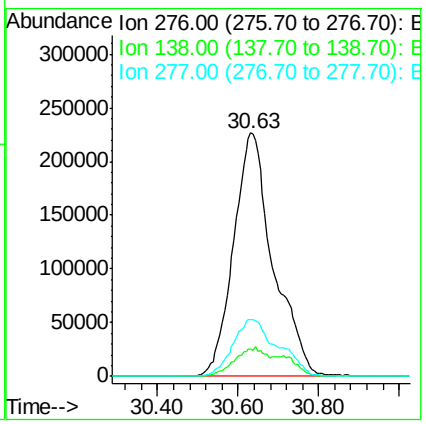


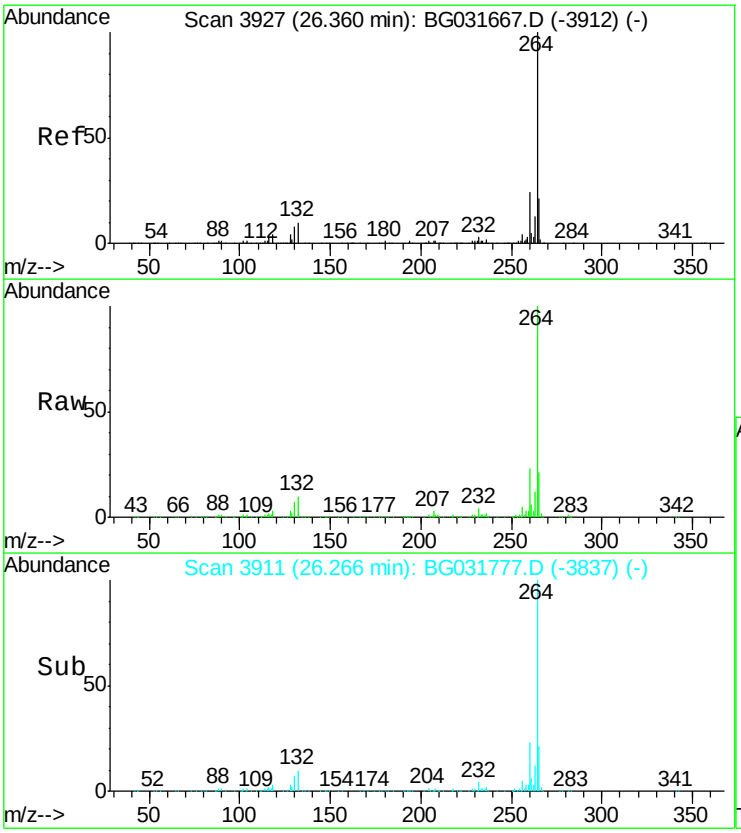
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.16 ng
RT: 30.63 min Scan# 4654
Delta R.T. -0.15 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:276 Resp: 1551268

Ion	Ratio	Lower	Upper
276	100		
138	9.7	16.0	24.0#
277	26.6	20.0	30.0

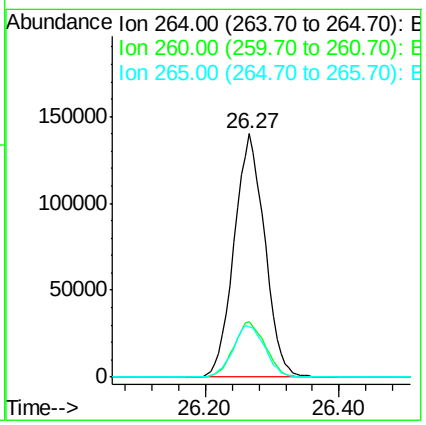


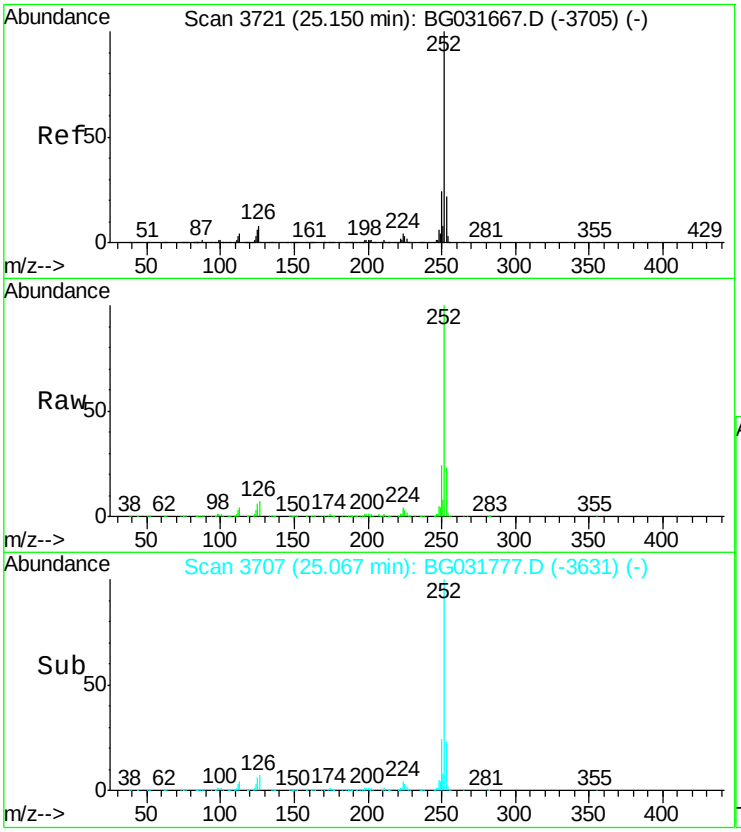


#86
Perylene-d12
Concen: 20.00 ng
RT: 26.27 min Scan# 3911
Delta R.T. -0.09 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:264 Resp: 442954

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	20.9	17.7	26.5



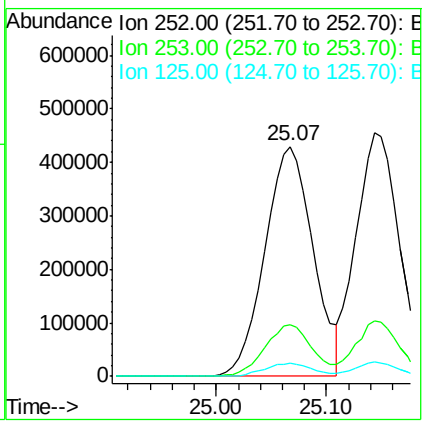


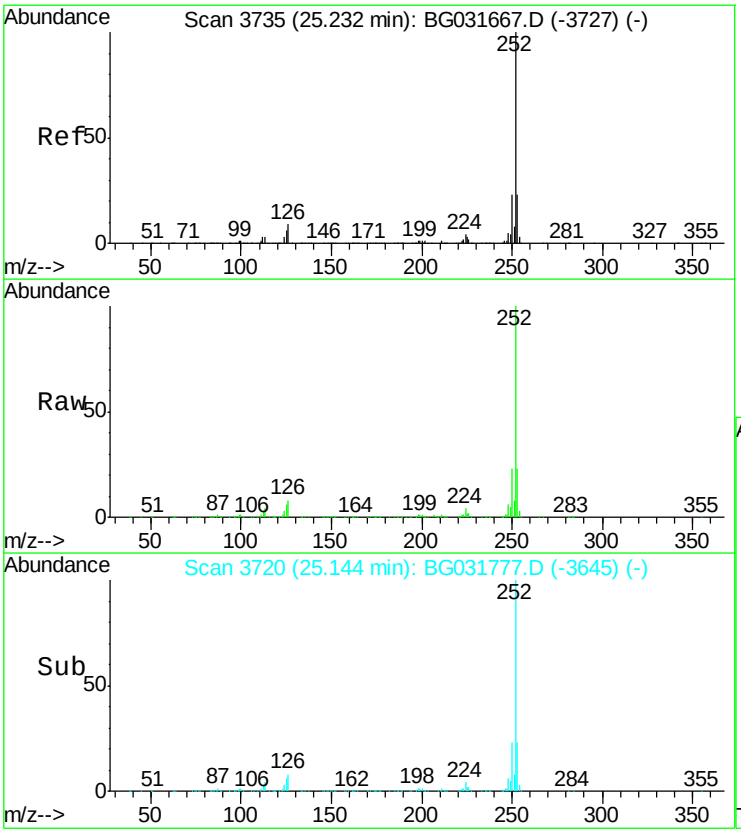
#87
Benzo(b)fluoranthene
Concen: 47.45 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.08 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:252 Resp: 1304809

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	5.8	7.2	10.8#

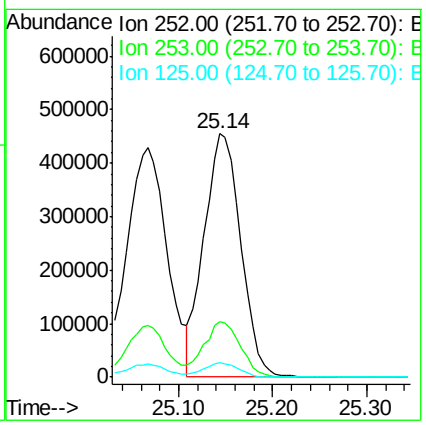


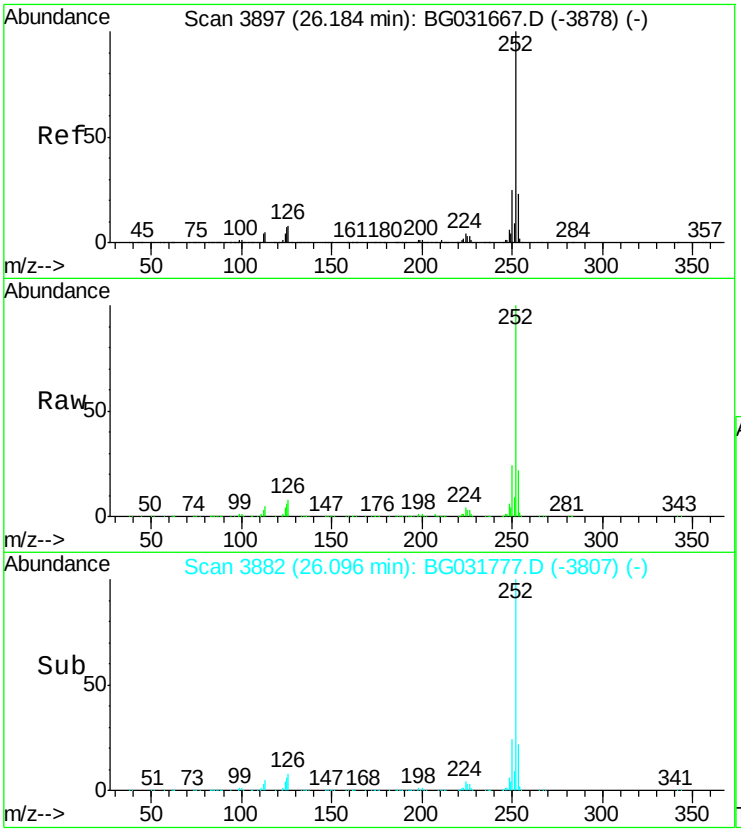


#88
Benzo(k)fluoranthene
Concen: 44.97 ng
RT: 25.14 min Scan# 3720
Delta R.T. -0.09 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:252 Resp: 1237322

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	5.9	6.6	9.8#



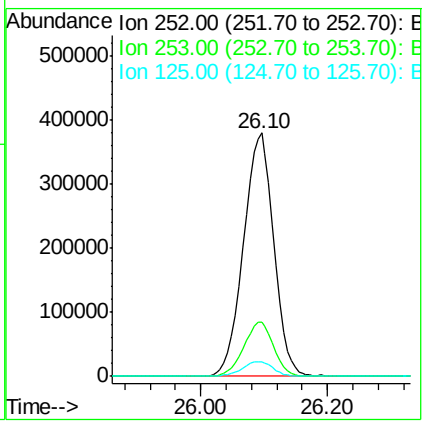


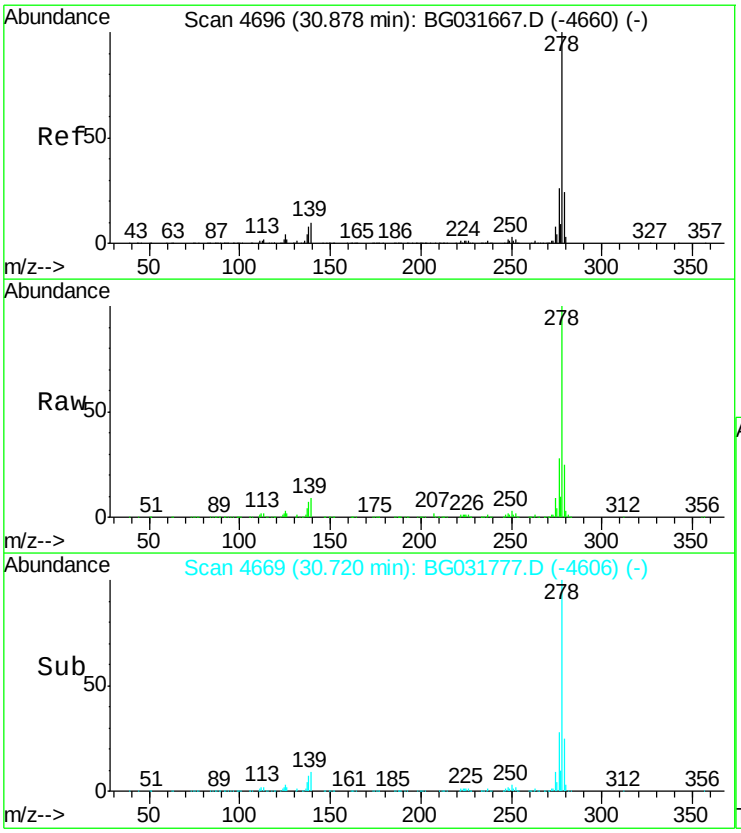
#89
Benzo(a)pyrene
Concen: 47.87 ng
RT: 26.10 min Scan# 3882
Delta R.T. -0.09 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:252 Resp: 1260624

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	6.0	7.3	10.9#

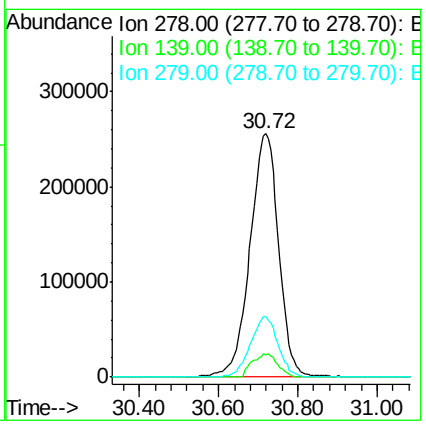


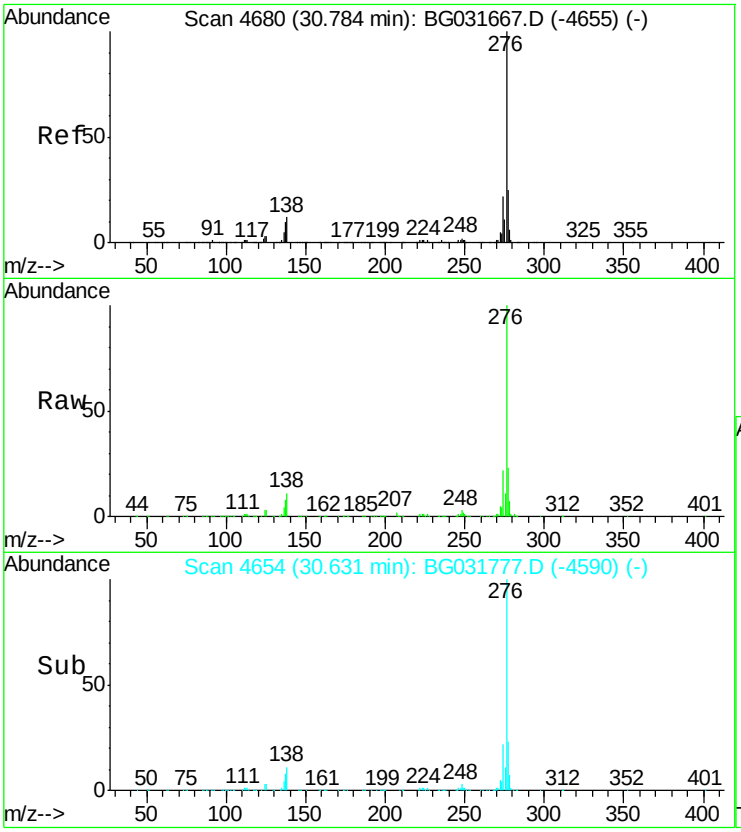


#90
Dibenzo(a,h)anthracene
Concen: 47.40 ng
RT: 30.72 min Scan# 4669
Delta R.T. -0.16 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Tgt Ion:278 Resp: 1289141

Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.8	14.6#
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.31 ng
RT: 30.63 min Scan# 4654
Delta R.T. -0.15 min
Lab File: BG031777.D
Acq: 27 Dec 2017 1:32

Instrument :
BNA_G
ClientSampleId :
PB105316BSD

Tgt Ion:276 Resp: 1551268

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	11.1	13.9	20.9#