Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122717\
Data File : BG031797.D
Acq On : 27 Dec 2017 15:29
Operator : SJ/JU
Sample : PB105354BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105354BS

Quant Time: Dec 28 07:17:04 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	43770	20.00	ng		-0.04
21) Naphthalene-d8	11.69	136	194351	20.00	ng		-0.03
38) Acenaphthene-d10	15.44	164	139752	20.00	ng		-0.03
63) Phenanthrene-d10	18.16	188	364247	20.00	ng		-0.04
75) Chrysene-d12	22.51	240	420569	20.00	ng		-0.06
86) Perylene-d12	26.26	264	465366	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	200977	83.63	ng		-0.02
7) Phenol-d6	7.91	99	261137	83.70	ng		-0.02
23) Nitrobenzene-d5	10.00	82	195587	75.99	ng		-0.03
41) 2,4,6-Tribromophenol	16.91	330	179611	84.23	ng		-0.03
44) 2-Fluorobiphenyl	14.06	172	758275	68.10	ng		-0.03
78) Terphenyl-d14	20.70	244	1335251	72.53	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.87	88	28685	32.201	ng	#	76
3) Pyridine	4.32	79	84240	35.378	ng	#	77
4) n-Nitrosodimethylamine	4.23	42	34614	36.024	ng	#	89
6) Aniline	8.09	93	36796	9.166	ng	#	85
8) 2-Chlorophenol	8.35	128	116207	41.688	ng	#	80
9) Benzaldehyde	7.90	77	33603	17.886	ng		88
10) Phenol	7.93	94	135057	42.875	ng		93
11) bis(2-Chloroethyl)ether	8.19	93	87990	33.635	ng	#	80
12) 1,3-Dichlorobenzene	8.69	146	123358	35.635	ng	#	93
13) 1,4-Dichlorobenzene	8.84	146	127904	36.170	ng		95
14) 1,2-Dichlorobenzene	9.17	146	122513	36.564	ng		95
15) Benzyl Alcohol	9.03	79	92145	39.341	ng		93
16) 2,2'-oxybis(1-Chloropropan	9.33	45	87727	41.179	ng		80
17) 2-Methylphenol	9.24	107	95114	42.200	ng		97
18) Hexachloroethane	9.93	117	38726	36.159	ng	#	82
19) n-Nitroso-di-n-propylamine	9.62	70	69700	32.711	ng	#	84
20) 3+4-Methylphenols	9.57	107	131031	40.905	ng		94
22) Acetophenone	9.64	105	160226	35.485	ng	#	87
24) Nitrobenzene	10.04	77	102931	38.803	ng	#	80
25) Isophorone	10.57	82	199998	36.097	ng	#	84
26) 2-Nitrophenol	10.77	139	63588	45.720	ng	#	82
27) 2,4-Dimethylphenol	10.81	122	123590	42.229	ng		93
28) bis(2-Chloroethoxy)methane	11.05	93	129702	34.888	ng		97
29) 2,4-Dichlorophenol	11.31	162	144560	42.075	ng		91
30) 1,2,4-Trichlorobenzene	11.54	180	146962	35.032	ng		99
31) Naphthalene	11.74	128	350353	35.720	ng		100
32) Benzoic acid	10.90	122	62979	33.849	ng	#	79
33) 4-Chloroaniline	11.83	127	39771	9.108	ng	#	87
34) Hexachlorobutadiene	12.01	225	96490	33.503	ng		98
35) Caprolactam	12.58	113	44966	43.176	ng	#	55
36) 4-Chloro-3-methylphenol	12.90	107	131712	41.508	ng	#	83
37) 2-Methylnaphthalene	13.30	142	293283	36.885	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	204807	34.793	ng	#	96
40) Hexachlorocyclopentadiene	13.63	237	217722	70.112	ng		90

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122717\
Data File : BG031797.D
Acq On : 27 Dec 2017 15:29
Operator : SJ/JU
Sample : PB105354BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105354BS

Quant Time: Dec 28 07:17:04 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	13.87	196	136698	40.278	ng		99
43) 2,4,5-Trichlorophenol	13.95	196	146015	38.822	ng	#	91
45) 1,1'-Biphenyl	14.27	154	428529	35.902	ng		96
46) 2-Chloronaphthalene	14.33	162	323643	35.548	ng		95
47) 2-Nitroaniline	14.51	65	66698	42.418	ng	#	63
48) Acenaphthylene	15.16	152	497636	34.166	ng		98
49) Dimethylphthalate	14.86	163	437915	35.569	ng		100
50) 2,6-Dinitrotoluene	14.99	165	97173	42.905	ng	#	65
51) Acenaphthene	15.50	154	336152	35.239	ng		98
52) 3-Nitroaniline	15.31	138	37179	16.826	ng	#	67
53) 2,4-Dinitrophenol	15.51	184	46620	51.463	ng	#	18
54) Dibenzofuran	15.83	168	533866	36.509	ng		97
55) 4-Nitrophenol	15.60	139	144672	80.442	ng	#	70
56) 2,4-Dinitrotoluene	15.77	165	140739	48.326	ng	#	60
57) Fluorene	16.47	166	427770	36.011	ng		98
58) 2,3,4,6-Tetrachlorophenol	16.04	232	153423	41.810	ng	#	85
59) Diethylphthalate	16.21	149	428068	35.673	ng		94
60) 4-Chlorophenyl-phenylether	16.45	204	259439	35.694	ng		92
61) 4-Nitroaniline	16.47	138	77325	35.860	ng		80
62) Azobenzene	16.74	77	273678	35.563	ng		81
64) 4,6-Dinitro-2-methylphenol	16.52	198	51294	32.244	ng	#	70
65) n-Nitrosodiphenylamine	16.66	169	405632	33.530	ng		98
66) 4-Bromophenyl-phenylether	17.34	248	186840	35.472	ng		91
67) Hexachlorobenzene	17.46	284	201801	37.478	ng	#	92
68) Atrazine	17.58	200	174737	37.147	ng		98
69) Pentachlorophenol	17.80	266	244726	66.078	ng		98
70) Phenanthrene	18.21	178	743286	36.058	ng		99
71) Anthracene	18.30	178	755688	36.342	ng		99
72) Carbazole	18.56	167	661373	35.935	ng		99
73) Di-n-butylphthalate	19.07	149	727419	35.565	ng		99
74) Fluoranthene	20.17	202	942080	37.247	ng		96
76) Benzidine	20.32	184	141164	10.875	ng		98
77) Pyrene	20.53	202	957600	35.645	ng		98
79) Butylbenzylphthalate	21.40	149	332892	36.913	ng	#	75
80) Benzo(a)anthracene	22.49	228	982548	36.727	ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	143565	13.841	ng	#	97
82) Chrysene	22.56	228	923175	36.471	ng		98
83) Bis(2-ethylhexyl)phthalate	22.34	149	472856	36.191	ng	#	98
84) Di-n-octyl phthalate	23.75	149	827759	37.618	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.61	276	1269756	39.101	ng	#	89
87) Benzo(b)fluoranthene	25.06	252	1062406	36.778	ng	#	96
88) Benzo(k)fluoranthene	25.14	252	1035296	35.812	ng	#	98
89) Benzo(a)pyrene	26.08	252	1031657	37.290	ng	#	97
90) Dibenzo(a,h)anthracene	30.70	278	1058925	37.060	ng		98
91) Benzo(g,h,i)perylene	30.61	276	1269756	37.639	ng	#	93

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG122717\
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Acq On : 27 Dec 2017 15:29
Operator : SJ/JU
Sample : PB105354BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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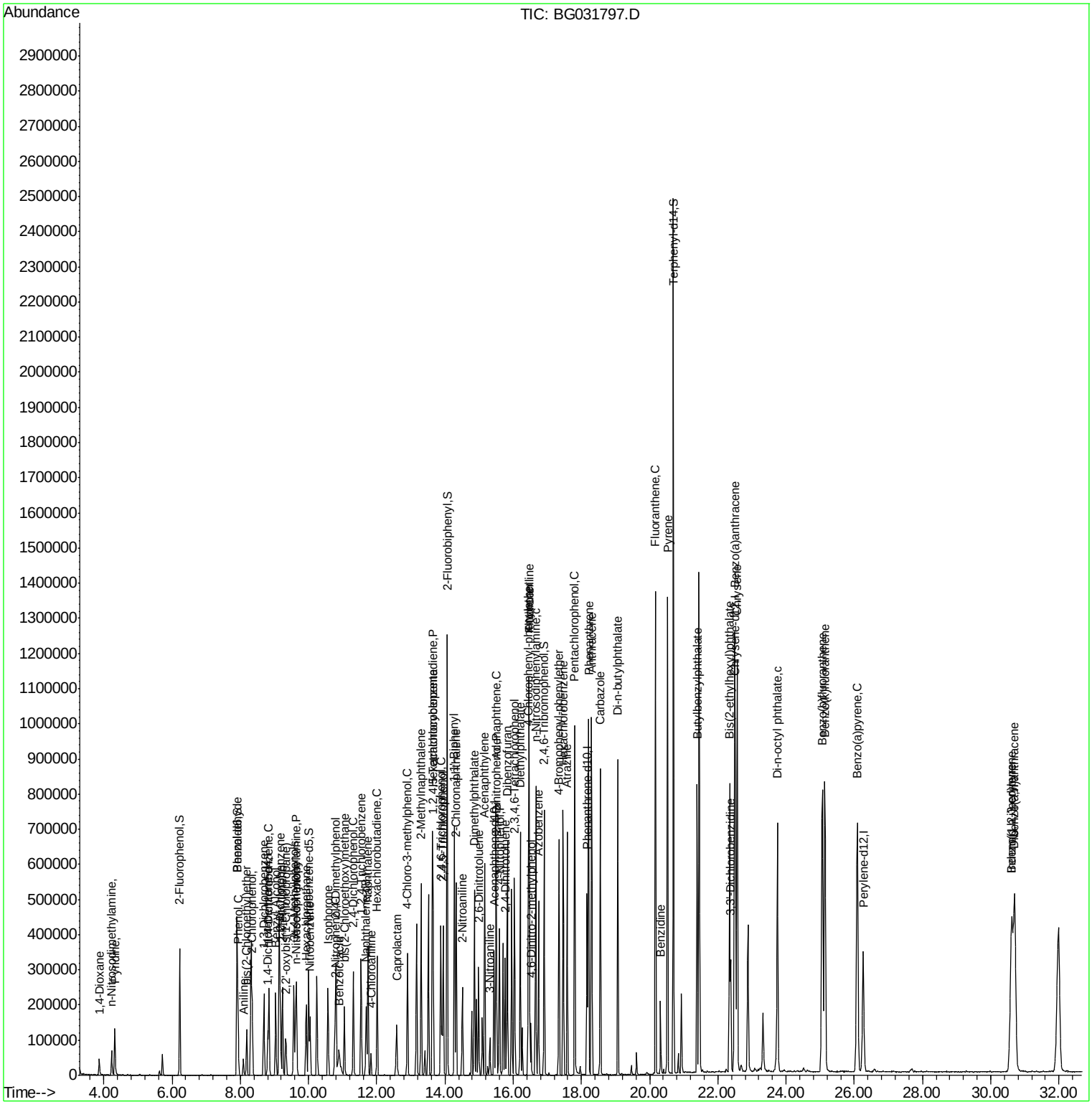
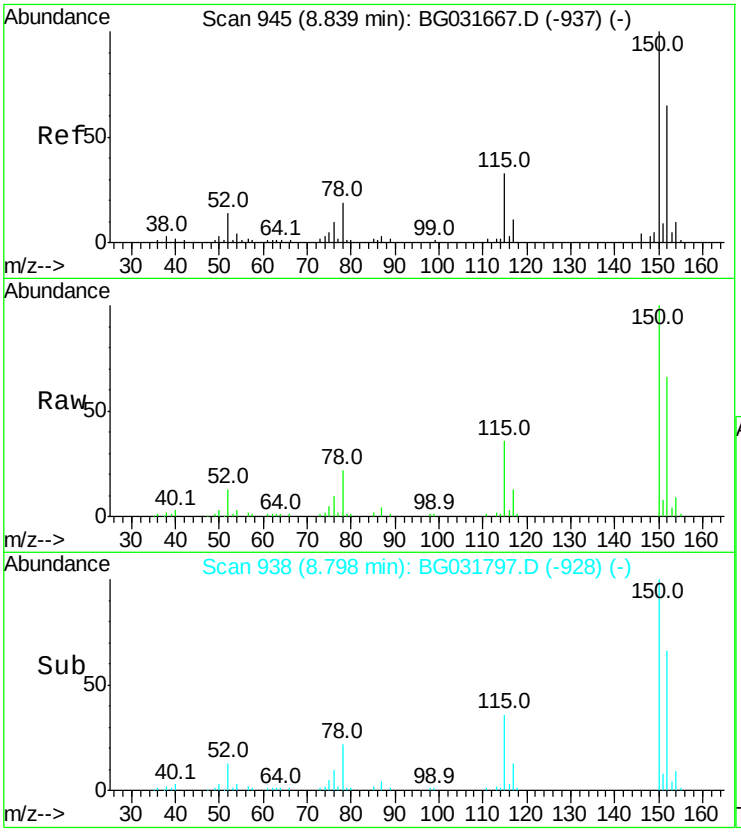
Quant Time: Dec 28 07:17:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration



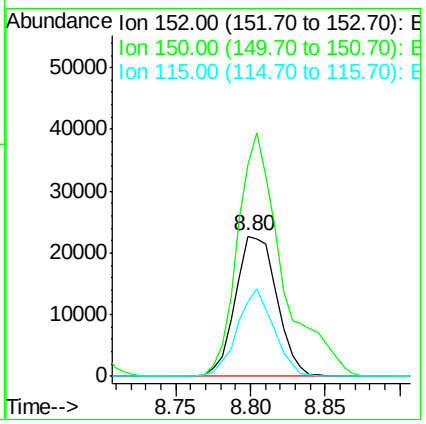


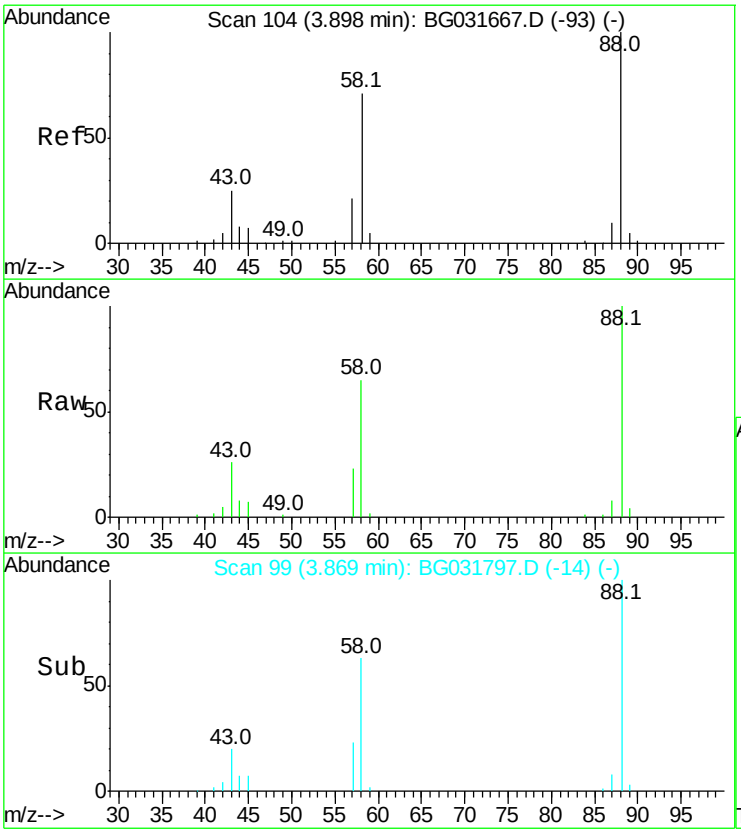
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:152 Resp: 43770

Ion	Ratio	Lower	Upper
152	100		
150	150.8	126.6	189.8
115	53.7	53.0	79.4

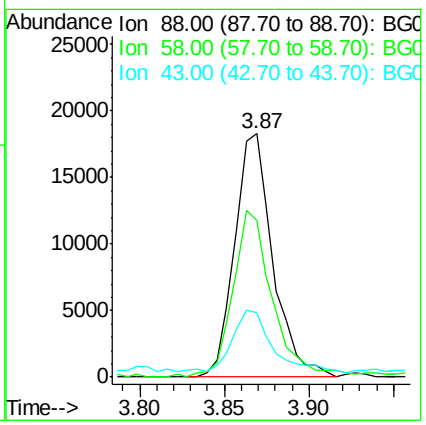


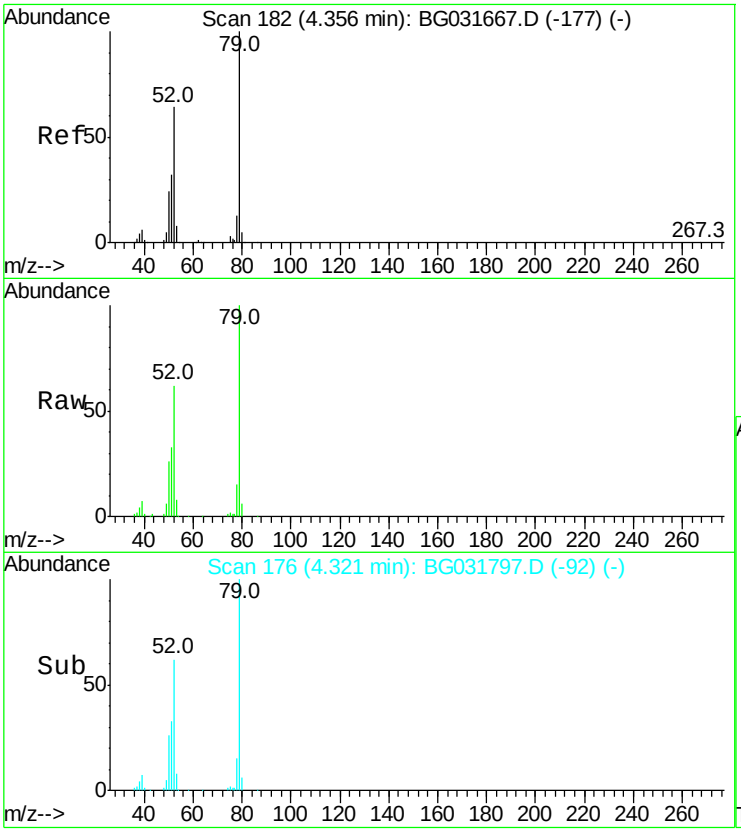


#2
1,4-Dioxane
Concen: 32.201 ng
RT: 3.87 min Scan# 99
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 88 Resp: 28685

Ion	Ratio	Lower	Upper
88	100		
58	71.0	79.6	119.4#
43	27.6	27.4	41.0



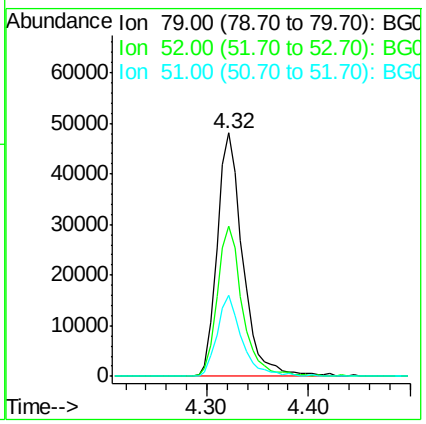


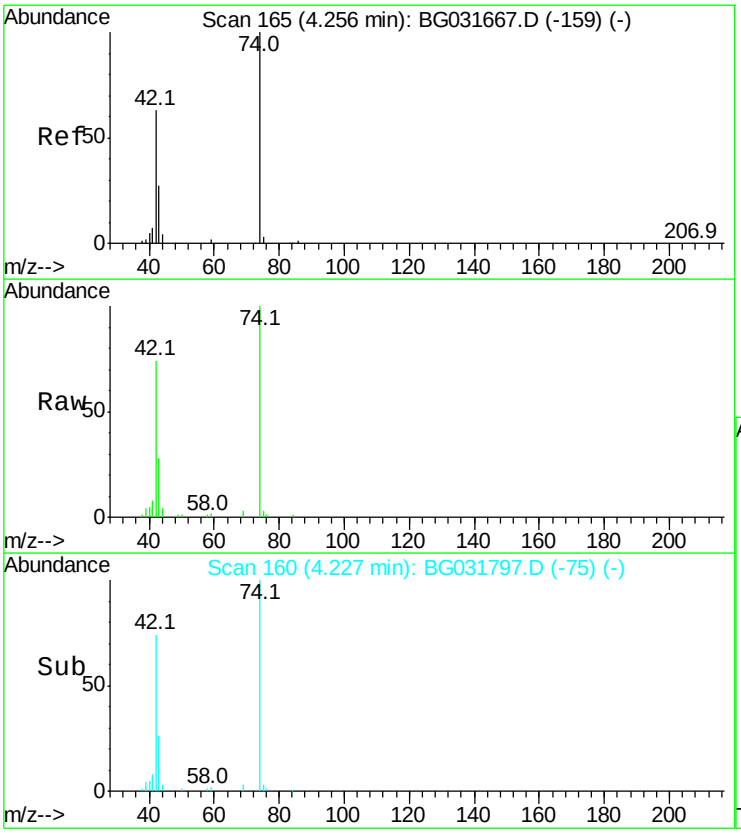
#3
Pyridine
Concen: 35.378 ng
RT: 4.32 min Scan# 176
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 79 Resp: 84240

Ion	Ratio	Lower	Upper
79	100		
52	61.8	69.9	104.9#
51	33.1	34.0	51.0#

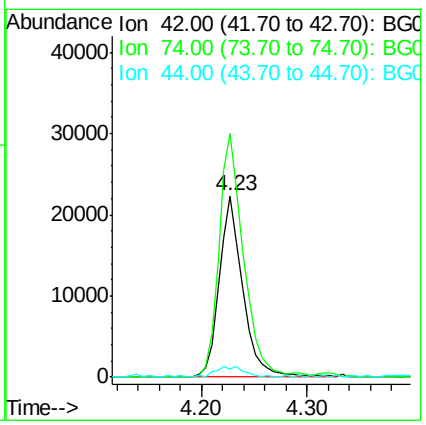


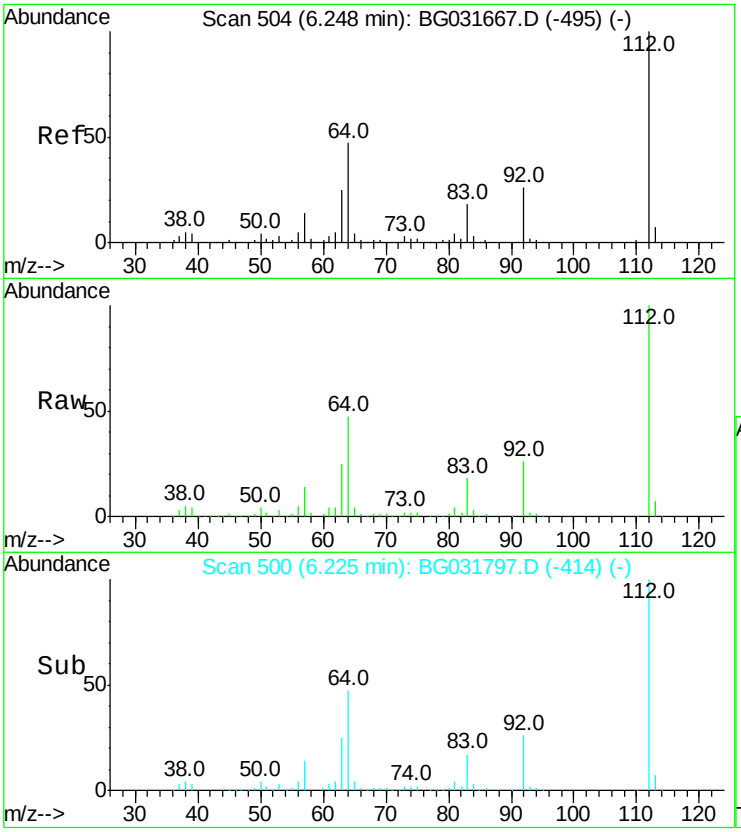


#4
n-Nitrosodimethylamine
Concen: 36.024 ng
RT: 4.23 min Scan# 160
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 42 Resp: 34614

Ion	Ratio	Lower	Upper
42	100		
74	134.5	102.5	153.7
44	4.8	18.9	28.3#



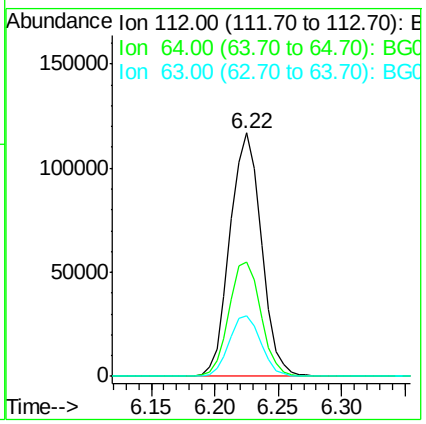


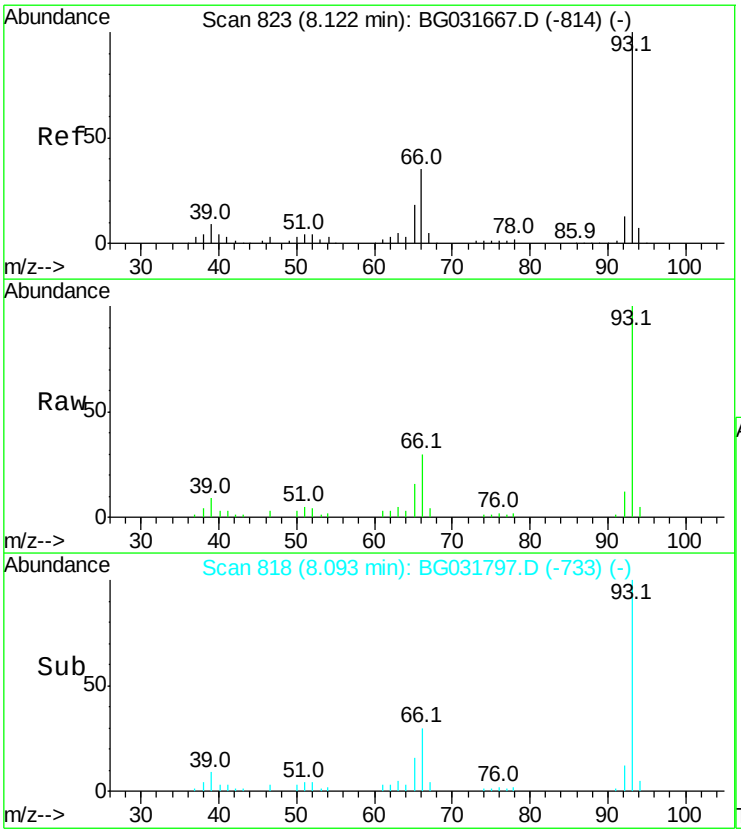
#5
2-Fluorophenol
Concen: 83.632 ng
RT: 6.22 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:112 Resp: 200977

Ion	Ratio	Lower	Upper
112	100		
64	47.2	56.3	84.5#
63	24.8	30.1	45.1#

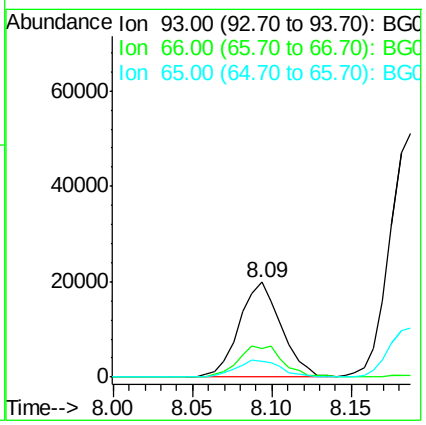


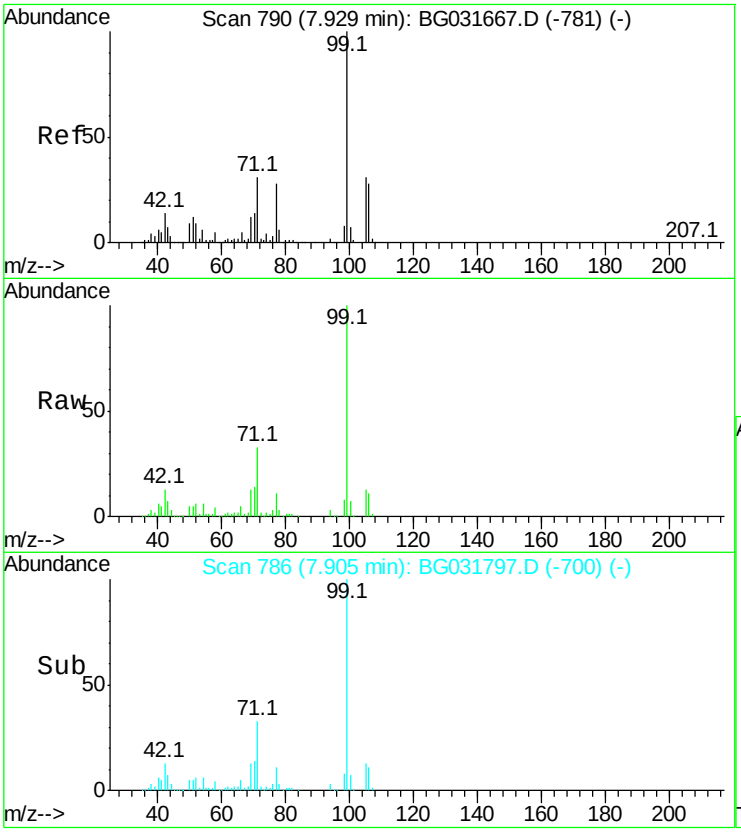


#6
Aniline
Concen: 9.166 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 93 Resp: 36796

Ion	Ratio	Lower	Upper
93	100		
66	30.2	33.7	50.5#
65	16.5	16.1	24.1



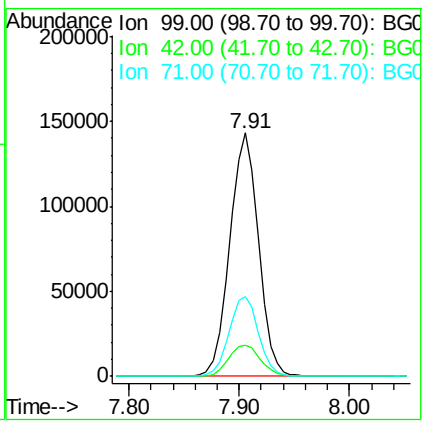


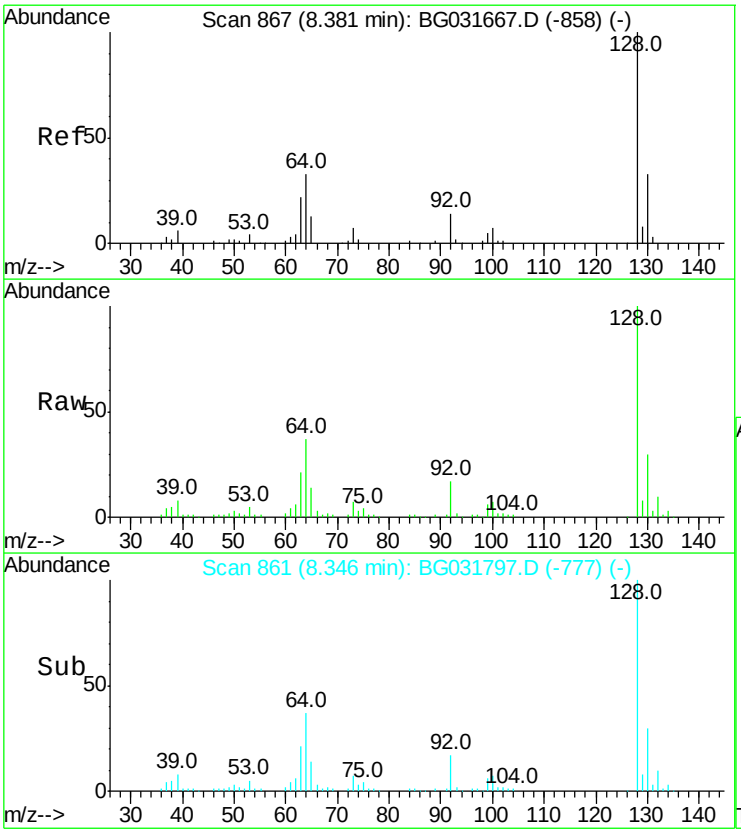
#7
Phenol-d6
Concen: 83.697 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 99 Resp: 261137

Ion	Ratio	Lower	Upper
99	100		
42	13.0	14.1	21.1#
71	32.5	26.1	39.1

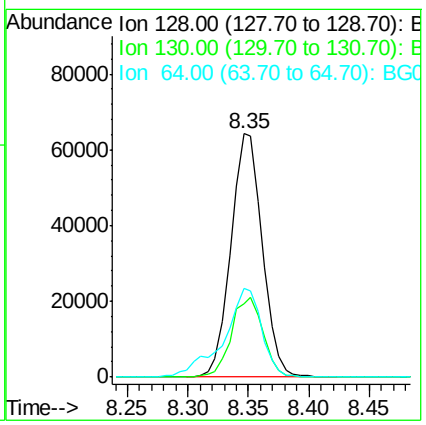


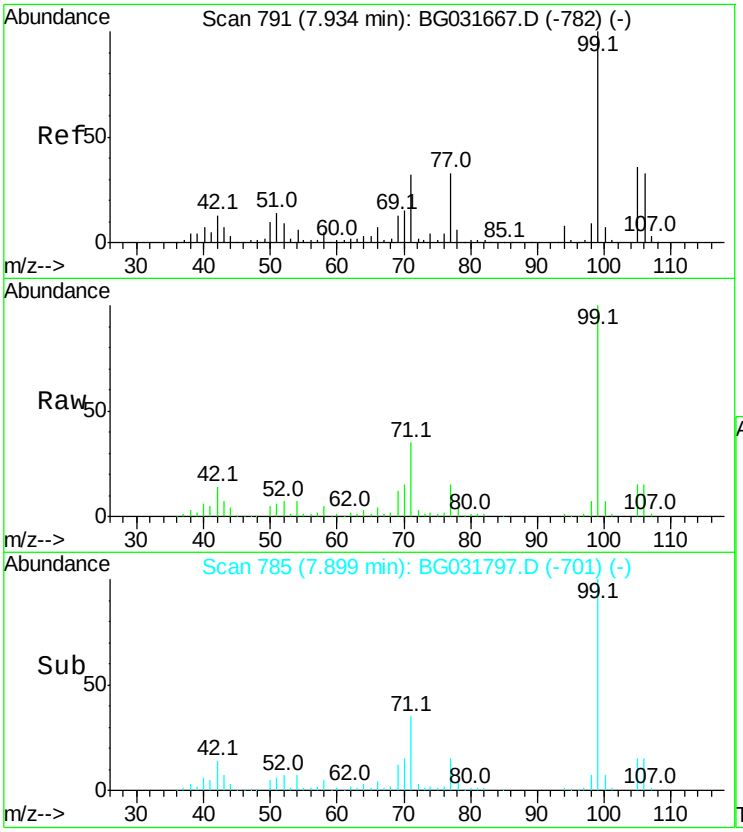


#8
2-Chlorophenol
Concen: 41.688 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:128 Resp: 116207

Ion	Ratio	Lower	Upper
128	100		
130	30.0	14.0	54.0
64	36.6	37.7	77.7#



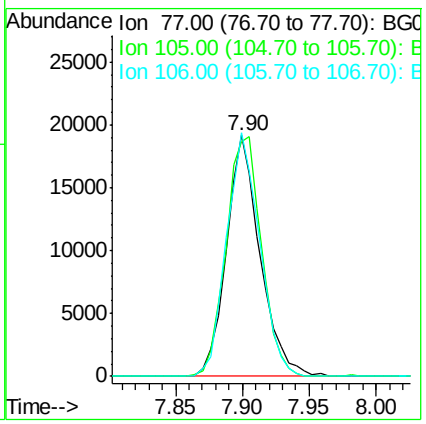


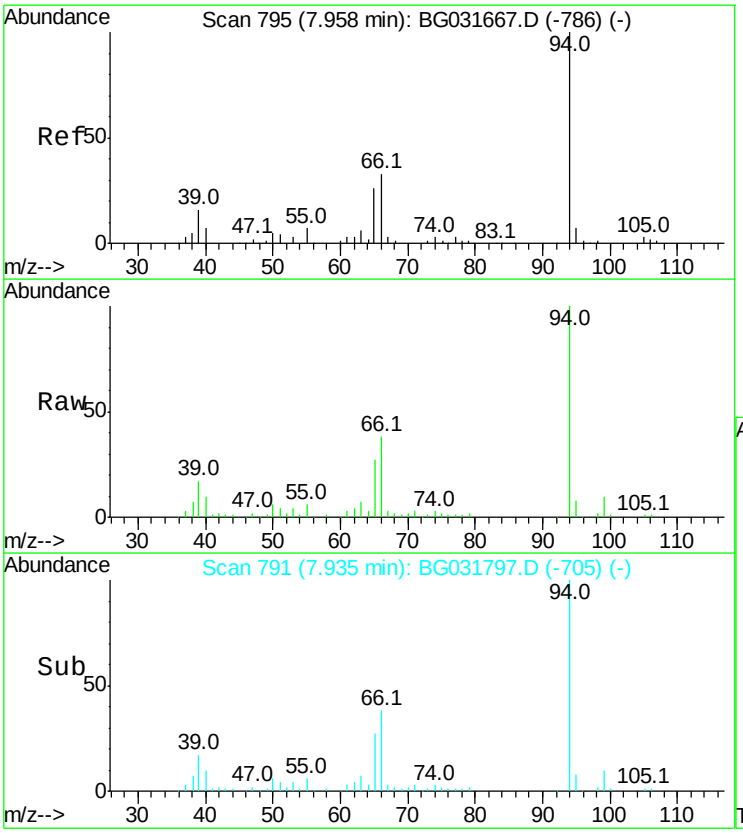
#9
Benzaldehyde
Concen: 17.886 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 77 Resp: 33603

Ion	Ratio	Lower	Upper
77	100		
105	97.5	71.3	111.3
106	101.2	64.2	104.2

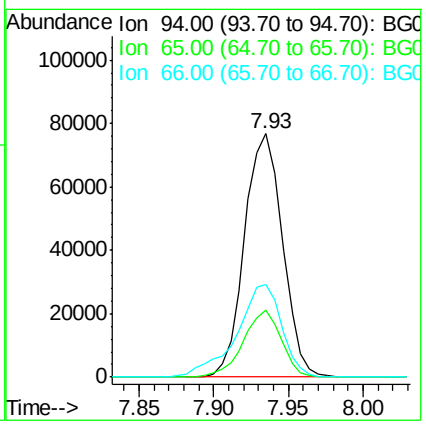


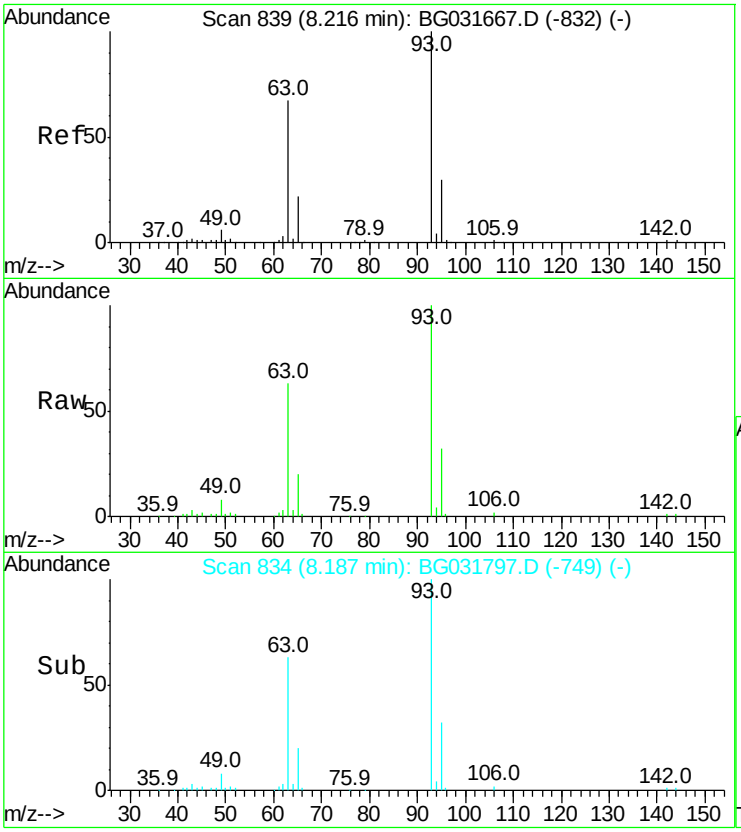


#10
Phenol
Concen: 42.875 ng
RT: 7.93 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 94 Resp: 135057

Ion	Ratio	Lower	Upper
94	100		
65	27.3	11.9	51.9
66	38.2	22.2	62.2



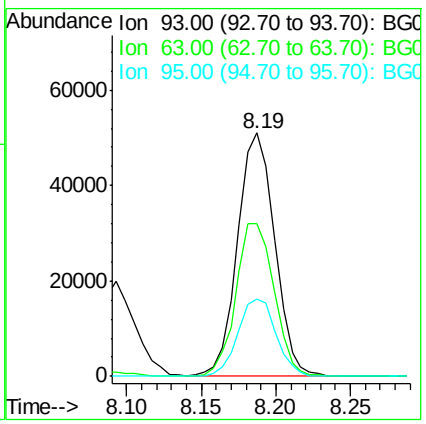


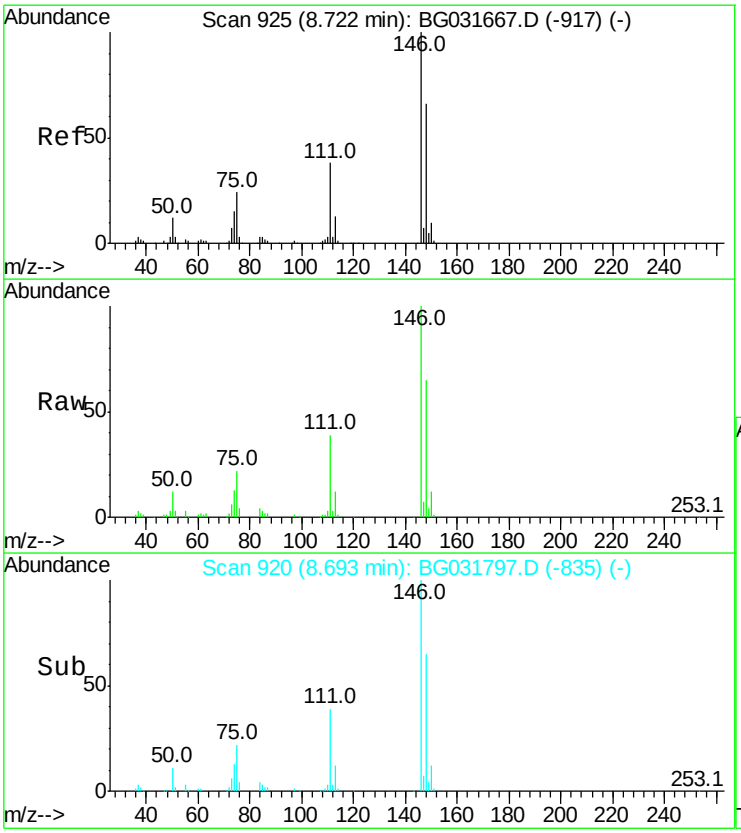
#11
bis(2-Chloroethyl)ether
Concen: 33.635 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 93 Resp: 87990

Ion	Ratio	Lower	Upper
93	100		
63	62.6	67.1	107.1#
95	31.9	11.5	51.5

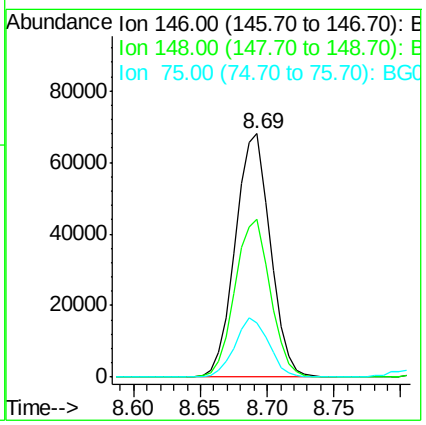


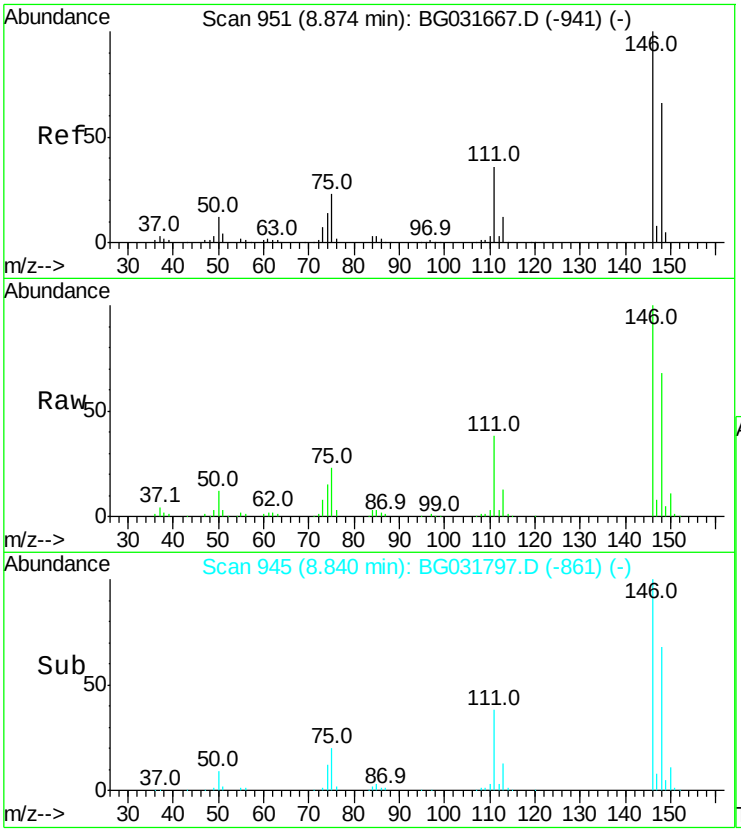


#12
1,3-Dichlorobenzene
Concen: 35.635 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:146 Resp: 123358

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
75	22.0	26.6	39.8#

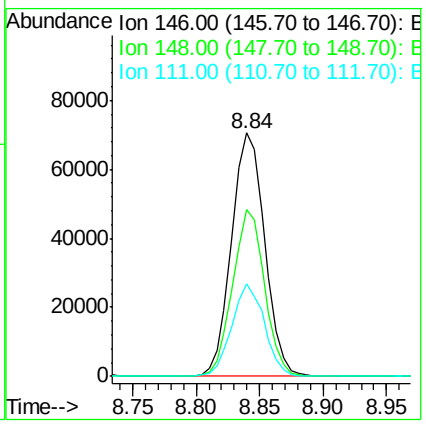




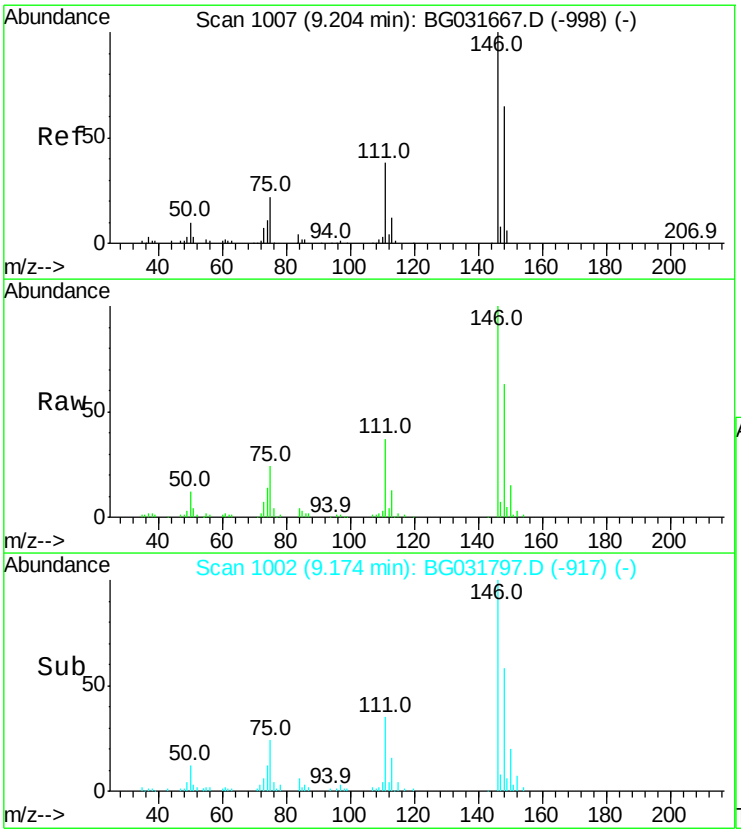
#13
1,4-Dichlorobenzene
Concen: 36.170 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:146 Resp: 127904

Ion	Ratio	Lower	Upper
146	100		
148	68.5	53.7	80.5
111	38.2	35.2	52.8



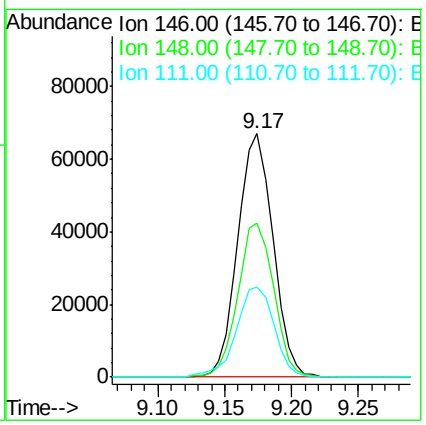
Instrument :
BNA_G
ClientSampleId :
PB105354BS

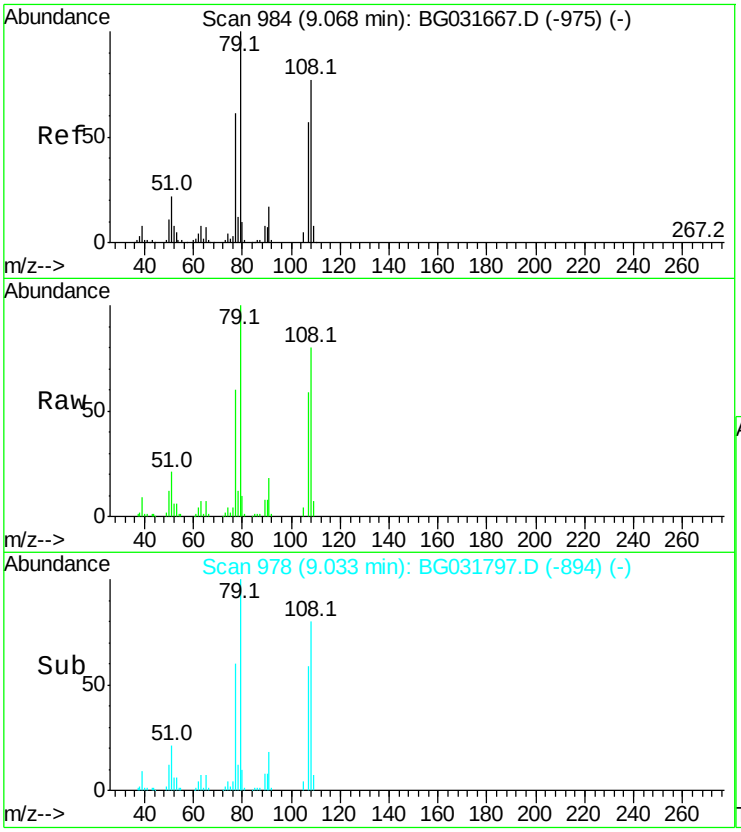


#14
1,2-Dichlorobenzene
Concen: 36.564 ng
RT: 9.17 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:146 Resp: 122513

Ion	Ratio	Lower	Upper
146	100		
148	63.0	49.3	73.9
111	37.1	34.3	51.5



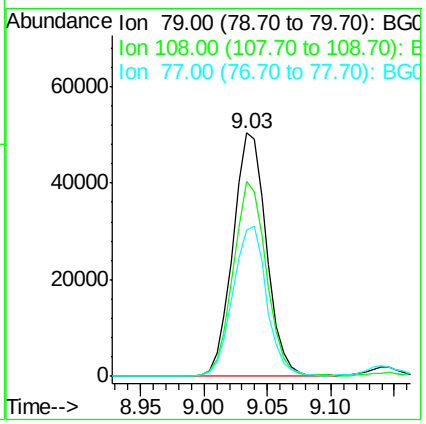


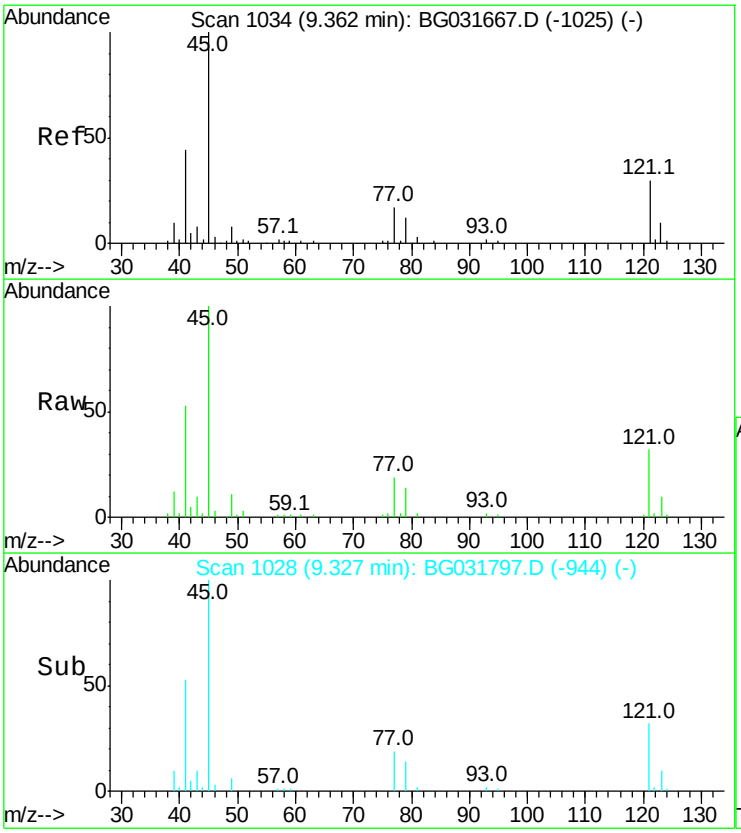
#15
Benzyl Alcohol
Concen: 39.341 ng
RT: 9.03 min Scan# 978
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 79 Resp: 92145

Ion	Ratio	Lower	Upper
79	100		
108	80.0	57.2	85.8
77	60.2	46.1	69.1

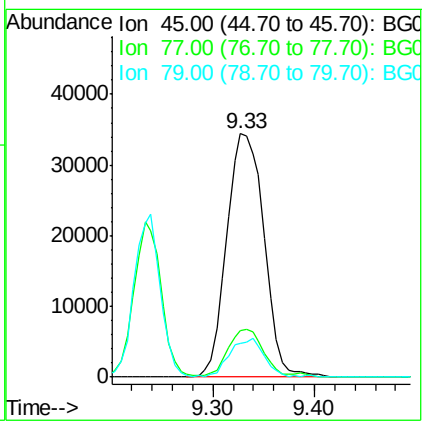


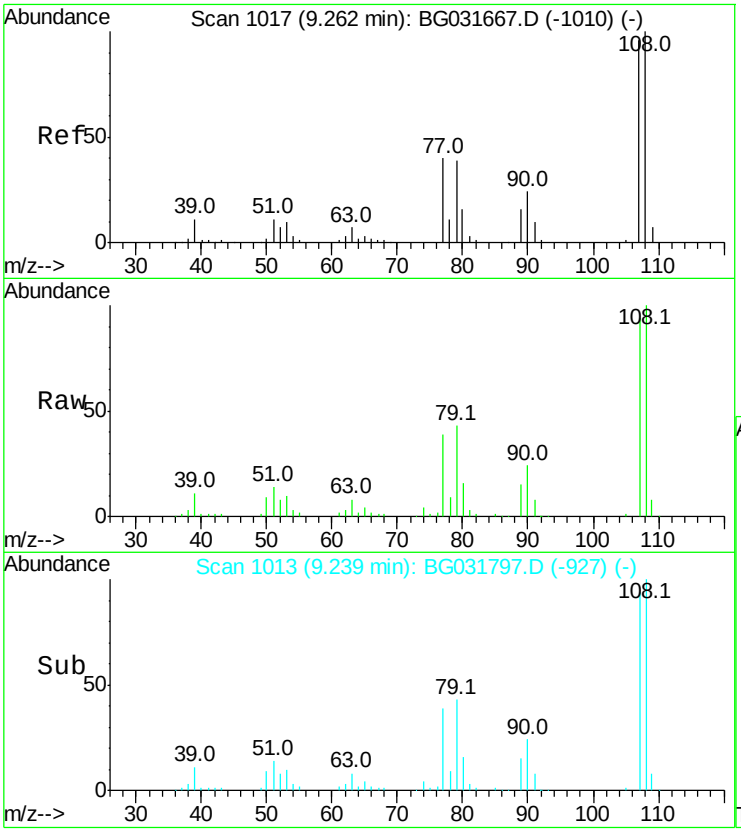


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.179 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 45 Resp: 87727

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	30.2
79	13.7	0.0	27.9



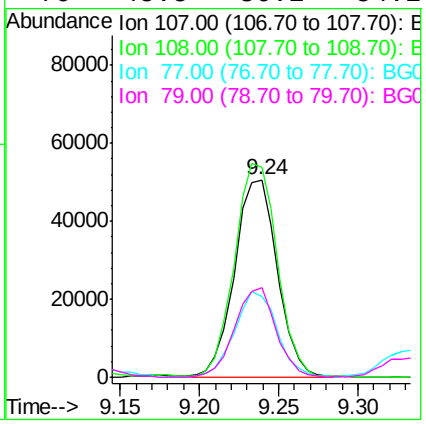


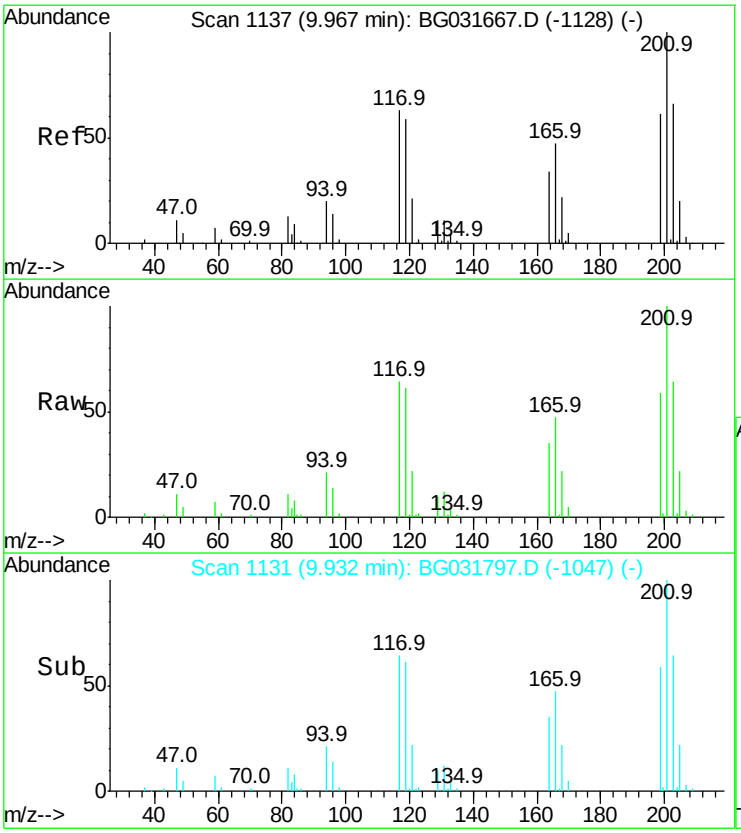
#17
2-Methylphenol
Concen: 42.200 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:107 Resp: 95114

Ion	Ratio	Lower	Upper
107	100		
108	106.2	83.9	125.9
77	40.9	37.2	55.8
79	45.5	36.2	54.2

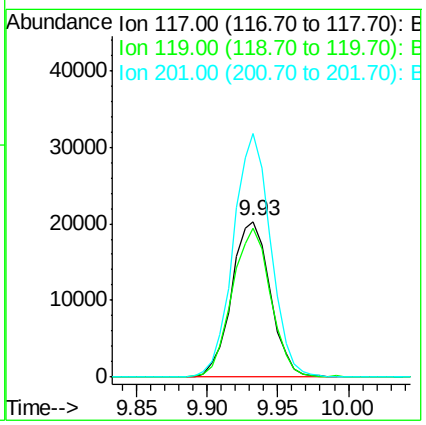


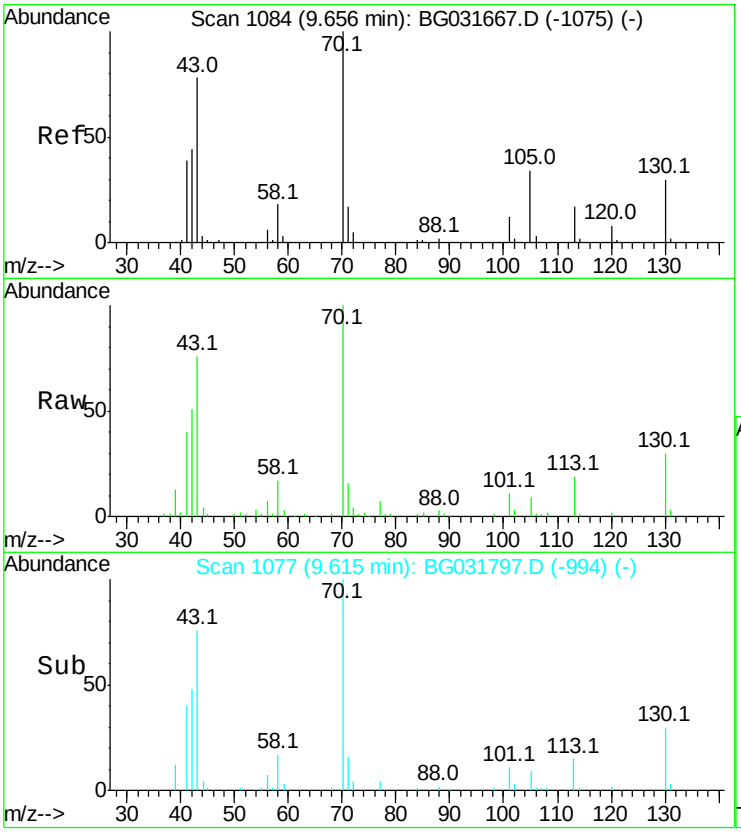


#18
Hexachloroethane
Concen: 36.159 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:117 Resp: 38726

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
201	156.3	95.7	143.5#



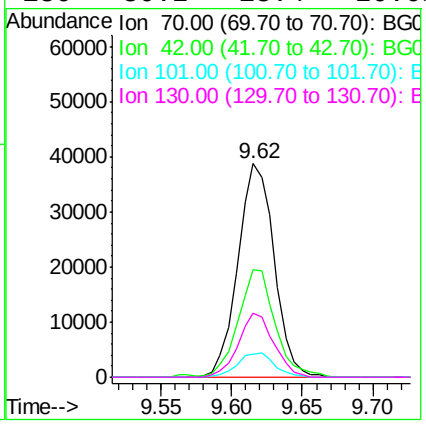


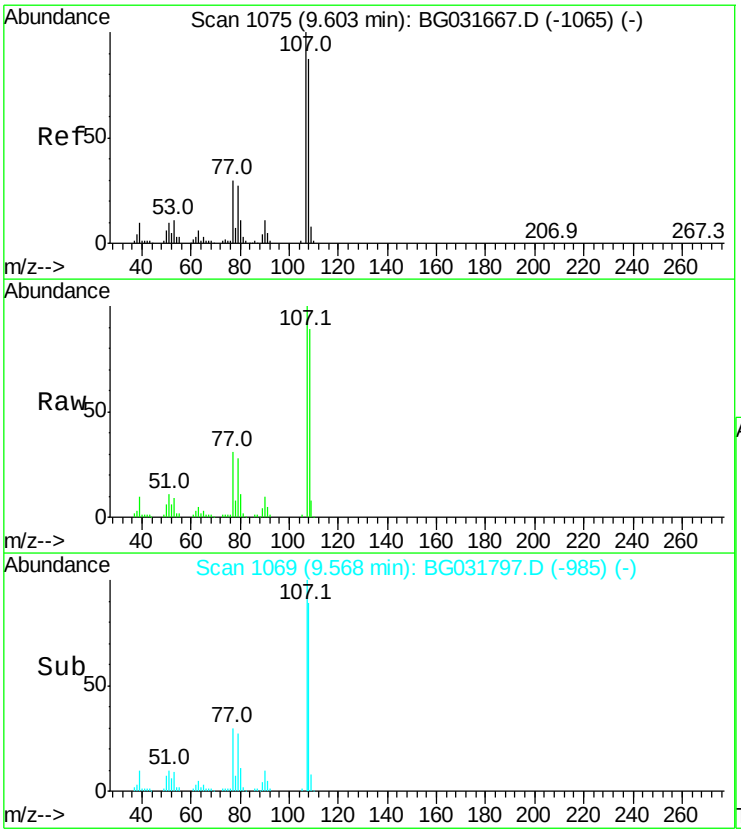
#19
n-Nitroso-di-n-propylamine
Concen: 32.711 ng
RT: 9.62 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 70 Resp: 69700

Ion	Ratio	Lower	Upper
70	100		
42	50.6	49.1	73.7
101	10.9	8.5	12.7
130	30.2	13.4	20.0#

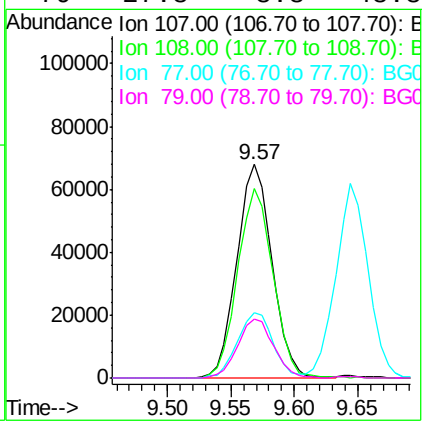


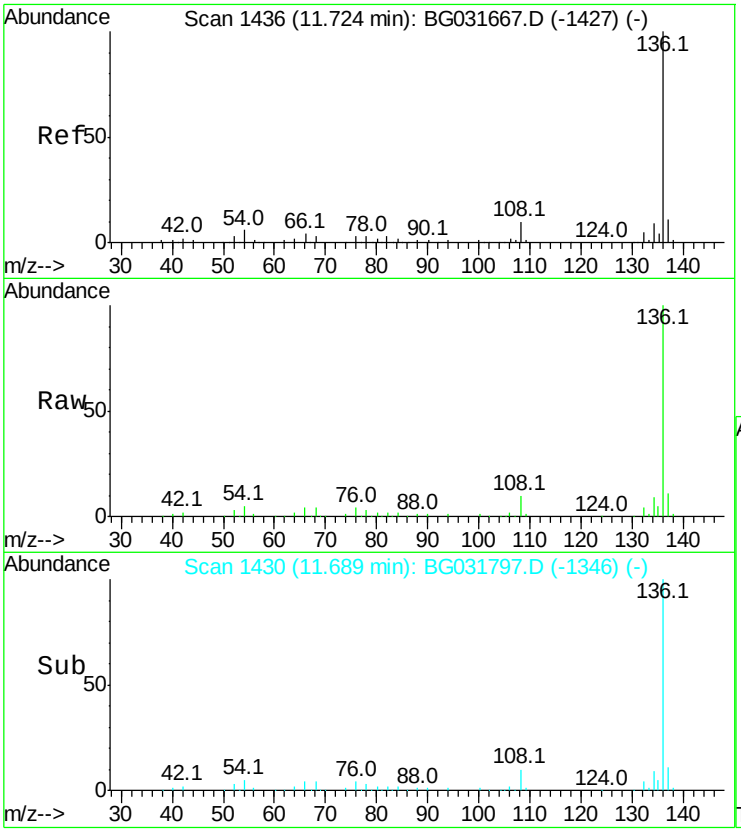


#20
3+4-Methylphenols
Concen: 40.905 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:107 Resp: 131031

Ion	Ratio	Lower	Upper
107	100		
108	88.9	61.6	101.6
77	30.8	13.9	53.9
79	27.8	8.8	48.8



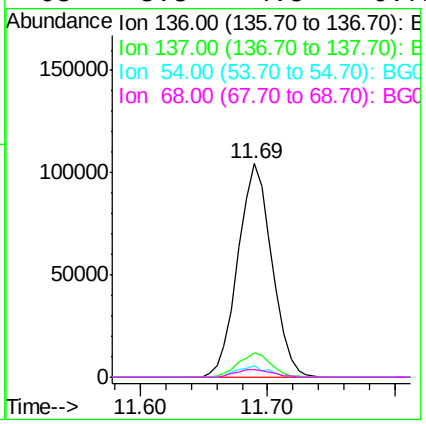


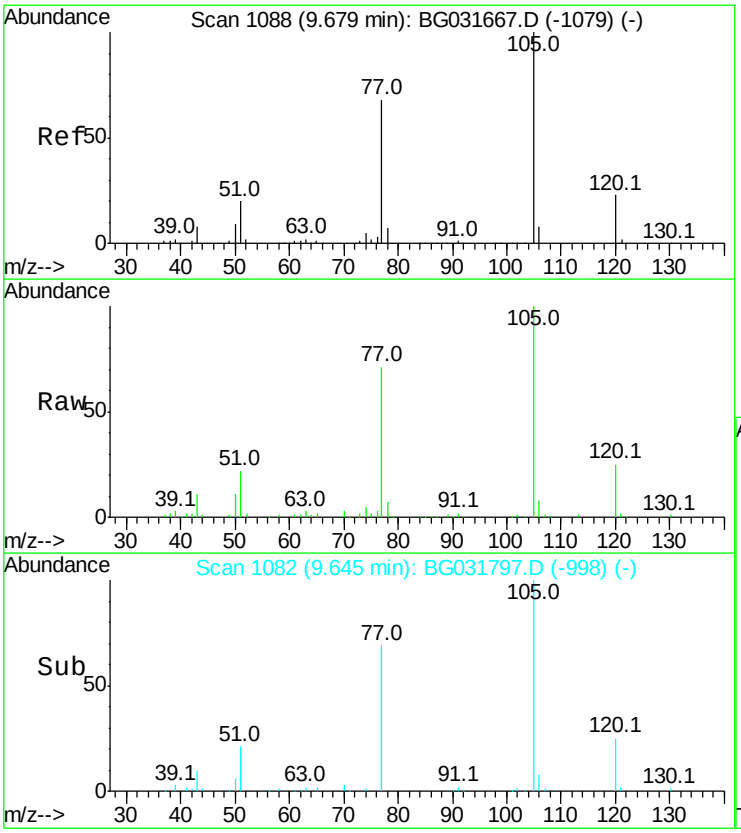
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1430
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:136 Resp: 194351

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	5.1	10.3	15.5#
68	3.8	4.5	6.7#

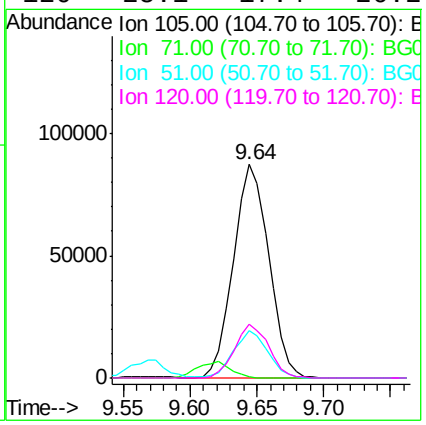


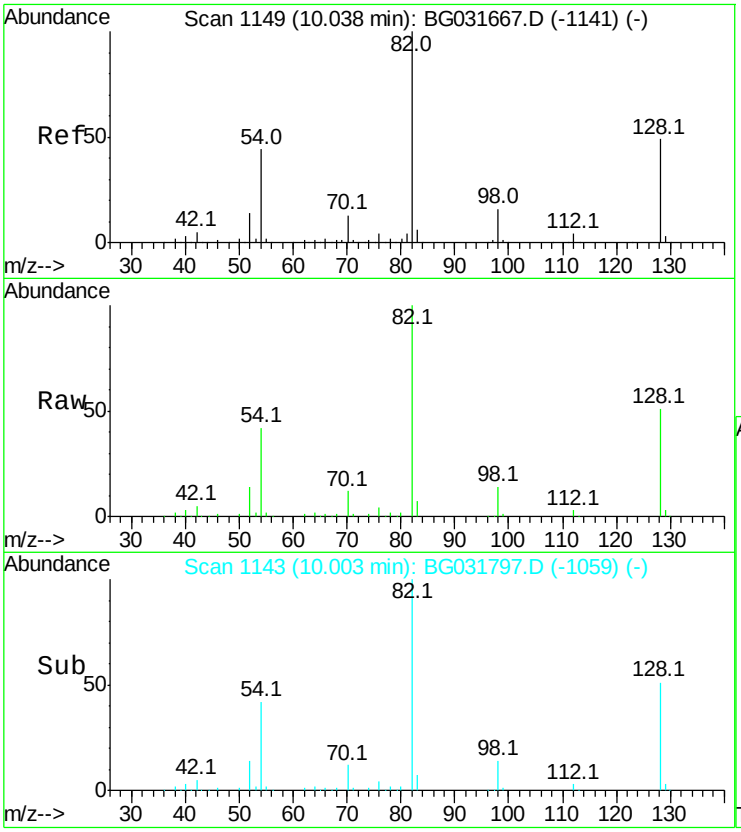


#22
Acetophenone
Concen: 35.485 ng
RT: 9.64 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:105 Resp: 160226

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	22.3	26.1	39.1#
120	25.1	17.4	26.2



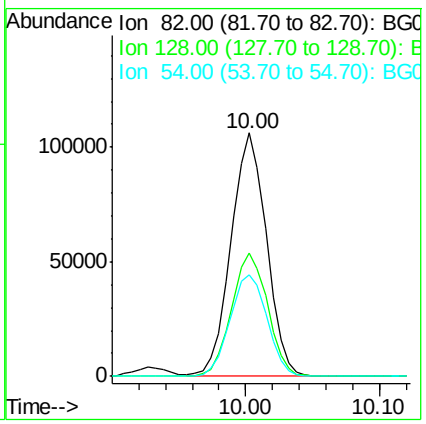


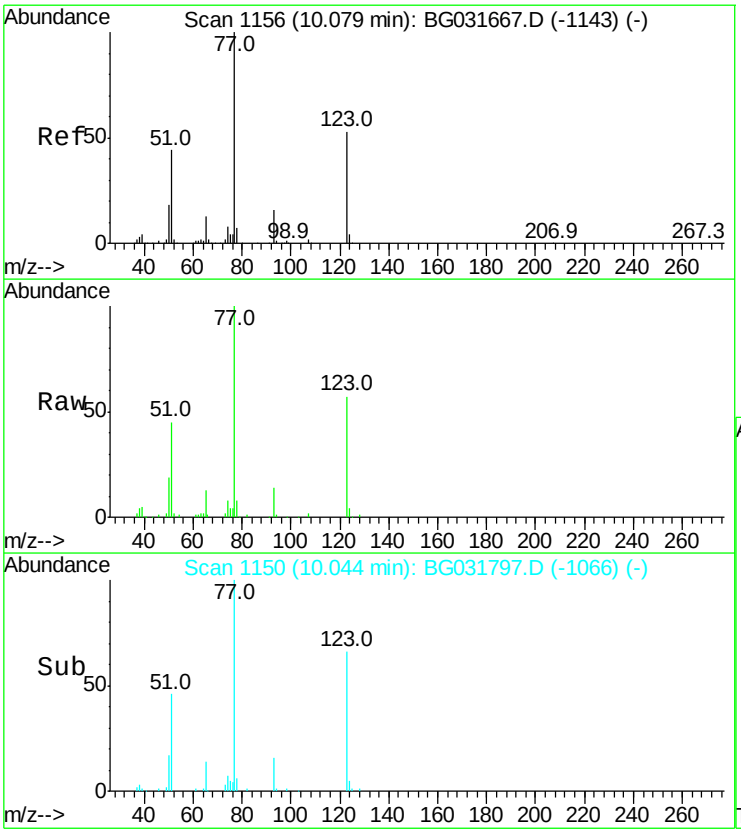
#23
Nitrobenzene-d5
Concen: 75.992 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 82 Resp: 195587

Ion	Ratio	Lower	Upper
82	100		
128	50.5	29.7	44.5#
54	42.0	43.1	64.7#

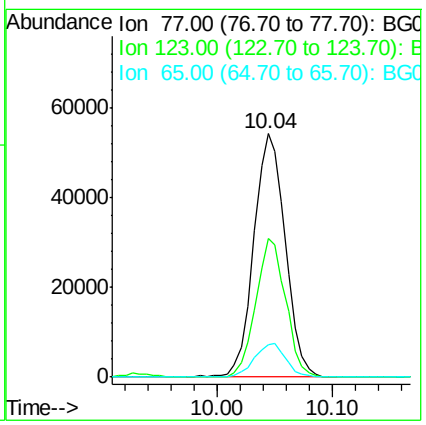


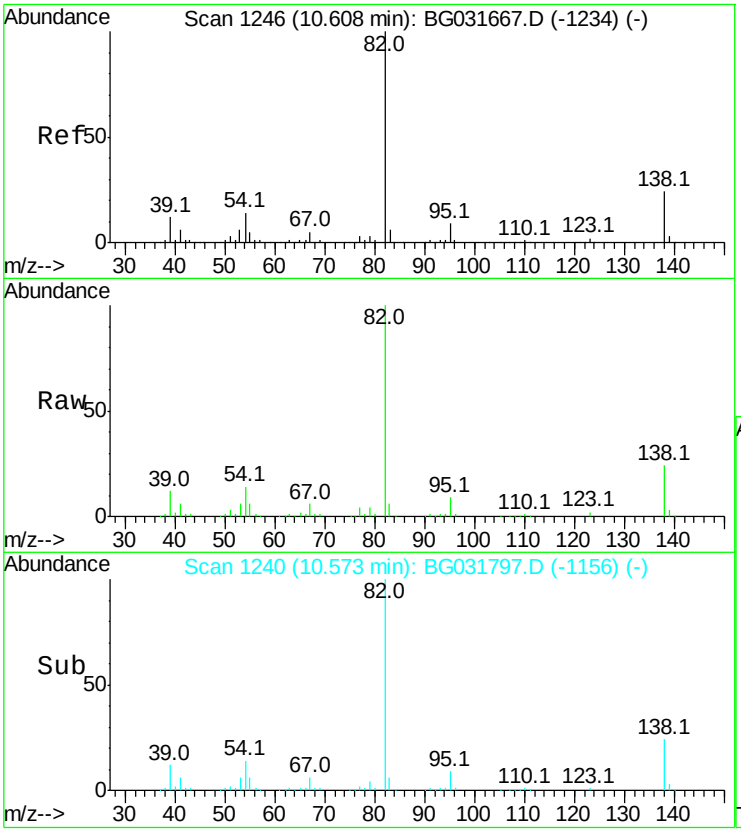


#24
Nitrobenzene
Concen: 38.803 ng
RT: 10.04 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 77 Resp: 102931

Ion	Ratio	Lower	Upper
77	100		
123	56.9	33.0	49.6#
65	13.2	13.0	19.6



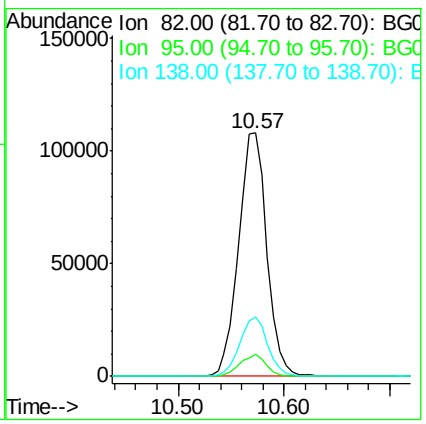


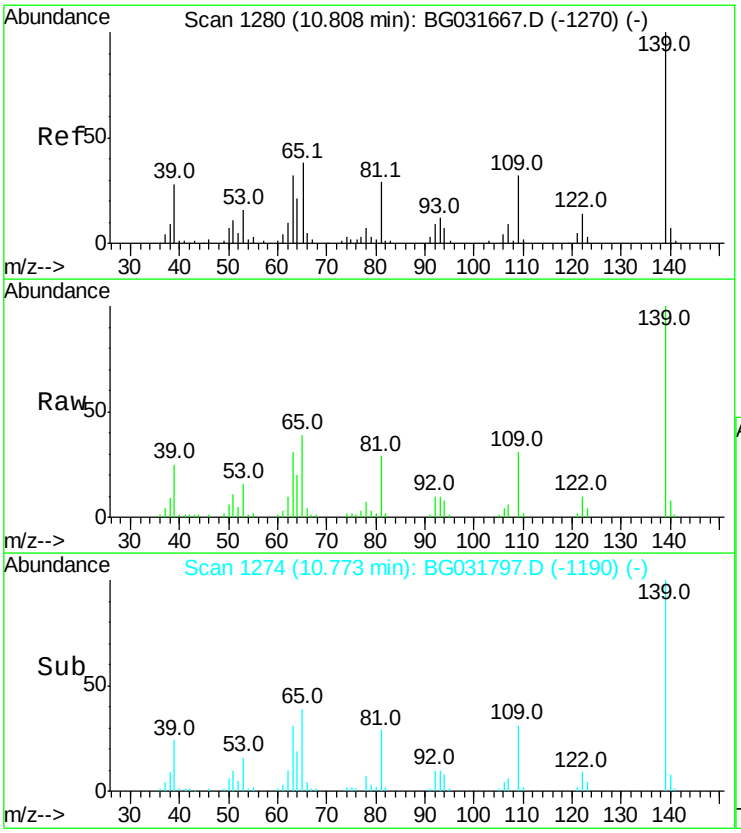
#25
Isophorone
Concen: 36.097 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 82 Resp: 199998

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.2	9.2
138	24.2	12.1	18.1#

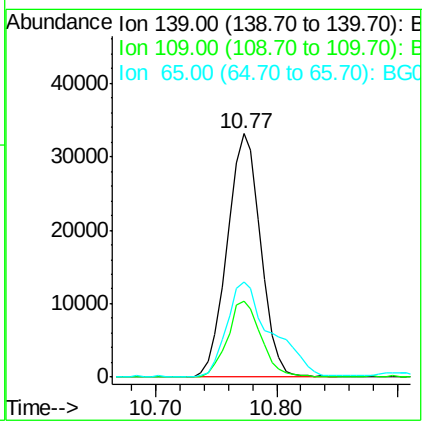


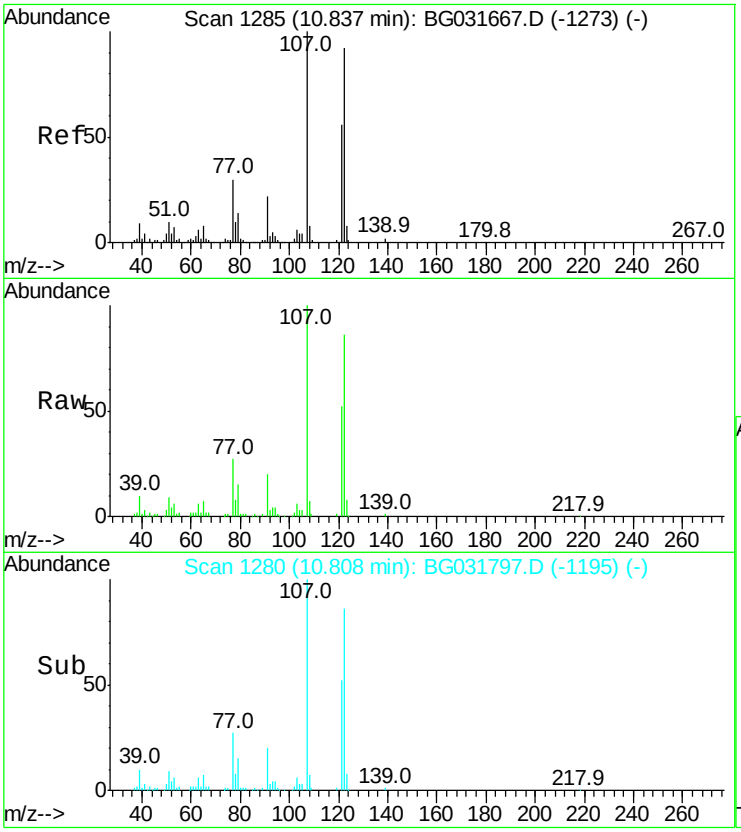


#26
2-Nitrophenol
Concen: 45.720 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:139 Resp: 63588

Ion	Ratio	Lower	Upper
139	100		
109	31.4	24.2	36.2
65	39.1	47.4	71.0#



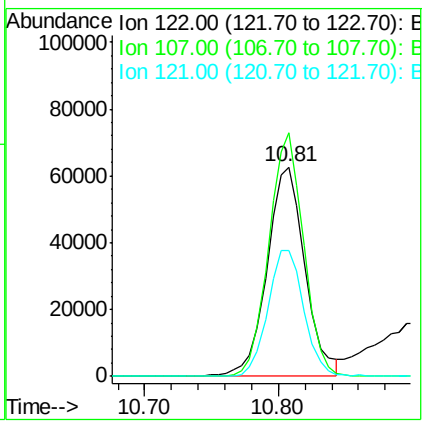


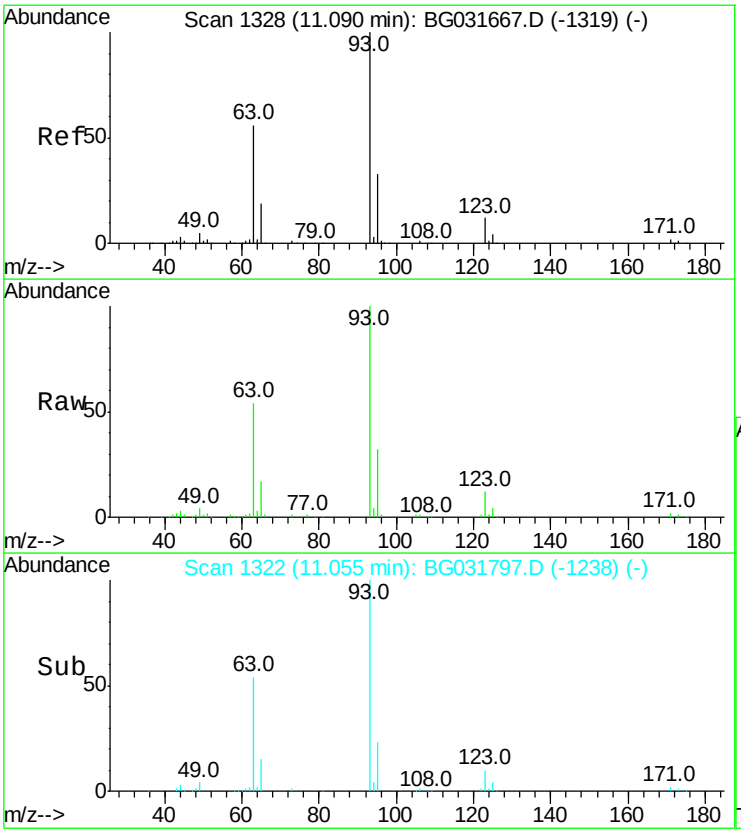
#27
2,4-Dimethylphenol
Concen: 42.229 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:122 Resp: 123590

Ion	Ratio	Lower	Upper
122	100		
107	116.2	100.2	150.2
121	60.2	44.4	66.6

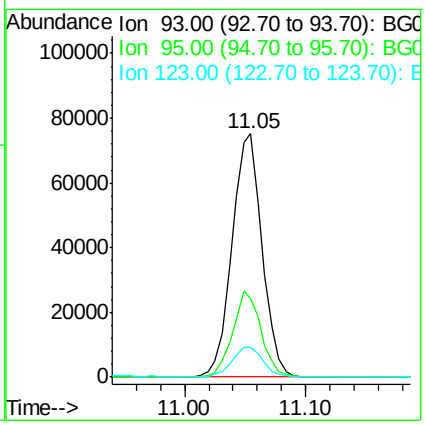


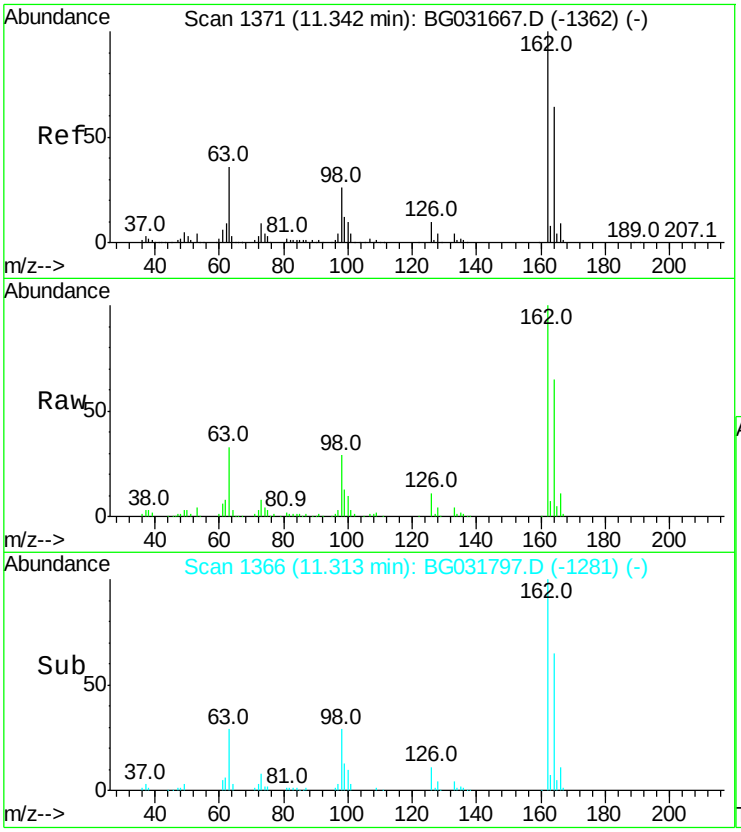


#28
bis(2-Chloroethoxy)methane
Concen: 34.888 ng
RT: 11.05 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 93 Resp: 129702

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	12.2	8.4	12.6



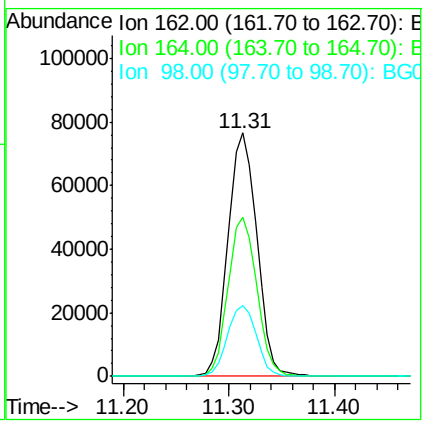


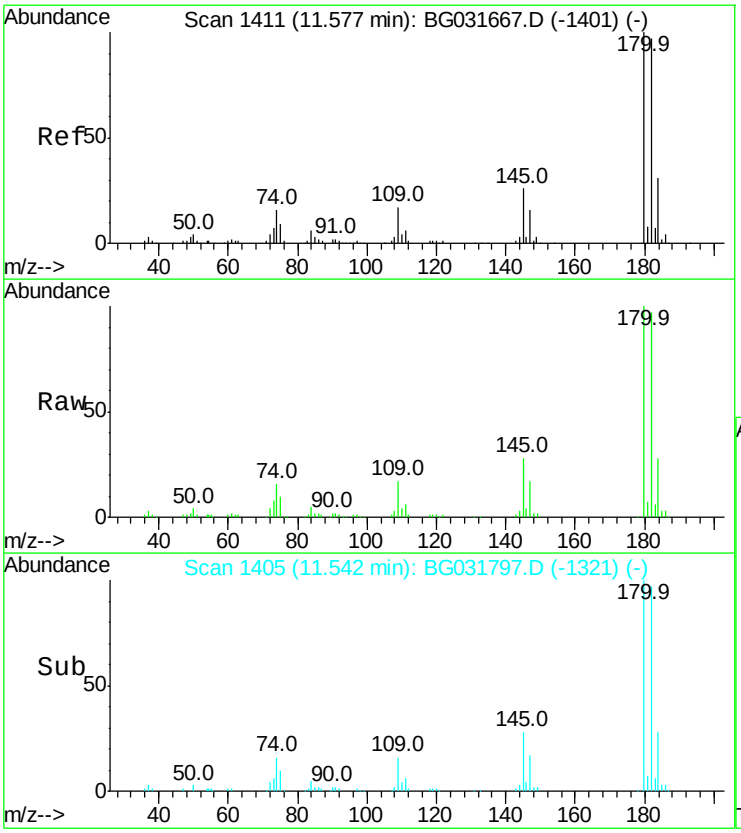
#29
2,4-Dichlorophenol
Concen: 42.075 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:162 Resp: 144560

Ion	Ratio	Lower	Upper
162	100		
164	65.4	48.0	88.0
98	28.9	21.1	61.1

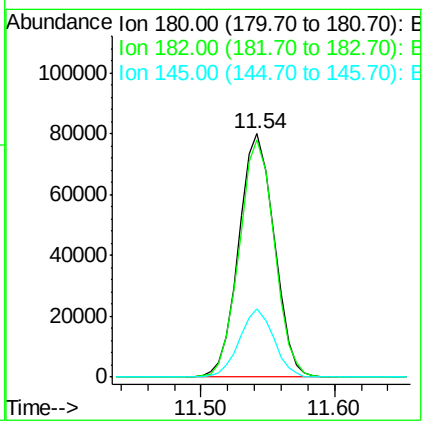


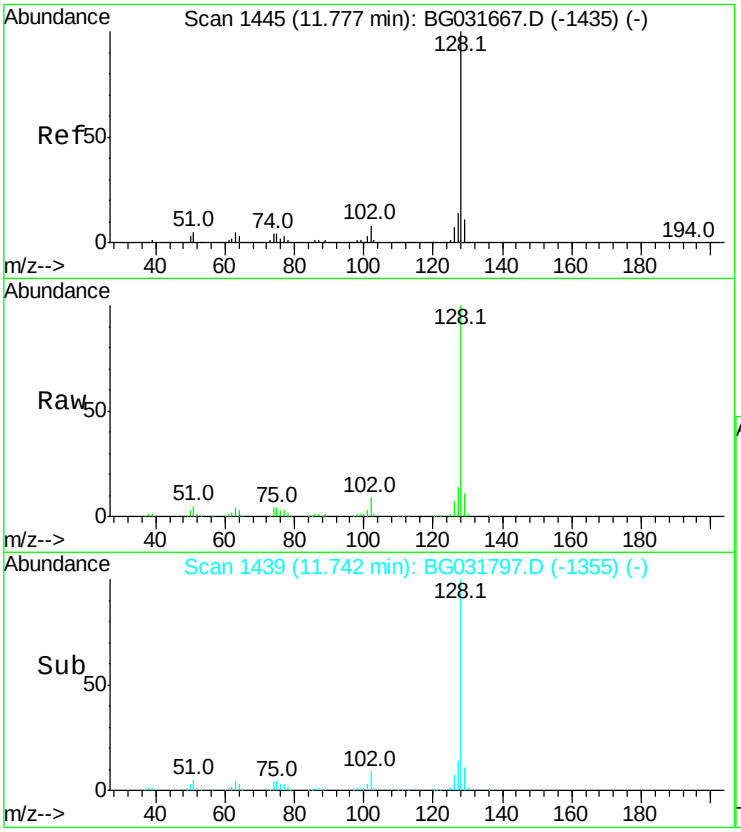


#30
1,2,4-Trichlorobenzene
Concen: 35.032 ng
RT: 11.54 min Scan# 1405
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:180 Resp: 146962

Ion	Ratio	Lower	Upper
180	100		
182	97.3	77.5	116.3
145	27.9	23.4	35.2



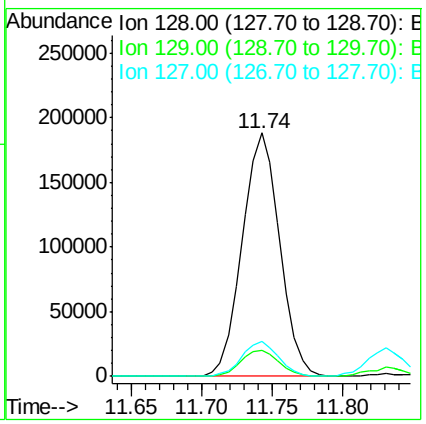


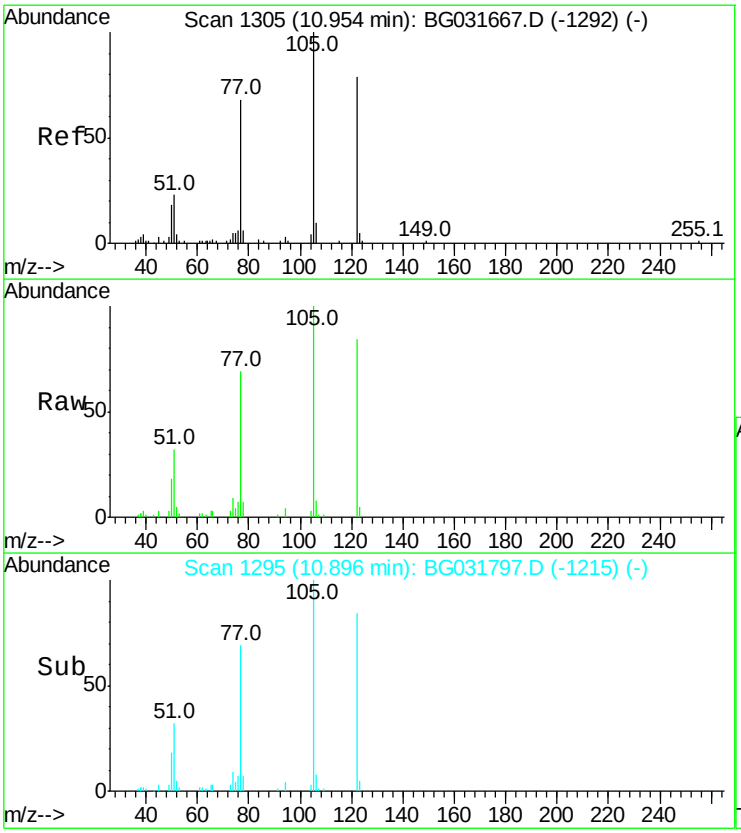
#31
Naphthalene
Concen: 35.720 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:128 Resp: 350353

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	14.5	11.6	17.4

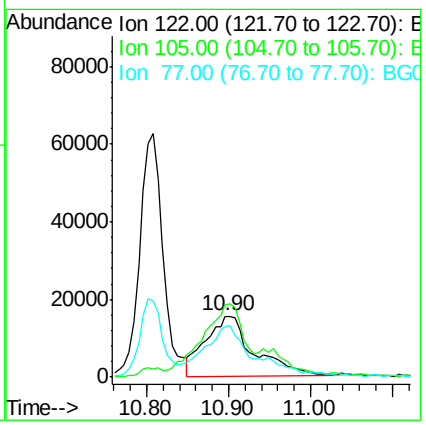


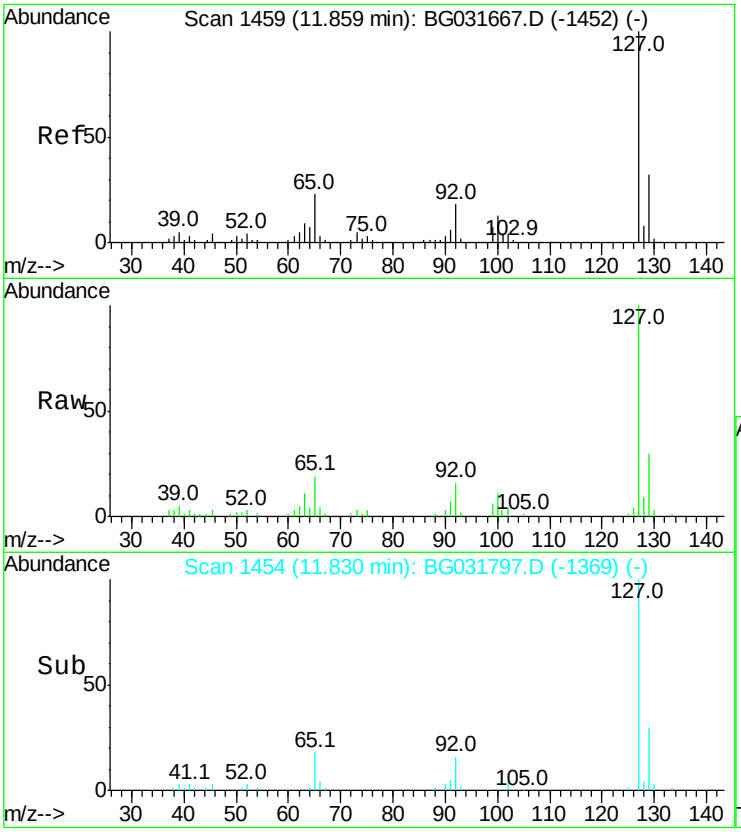


#32
Benzoic acid
Concen: 33.849 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.06 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:122 Resp: 62979

Ion	Ratio	Lower	Upper
122	100		
105	118.8	123.5	163.5#
77	82.3	85.7	125.7#



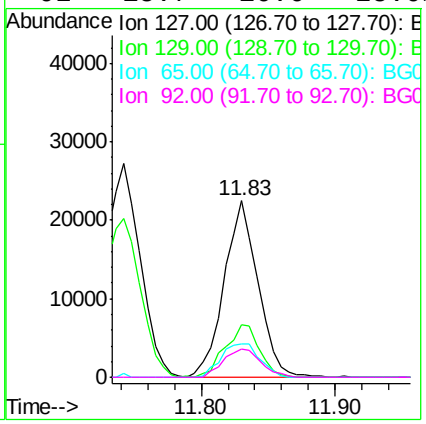


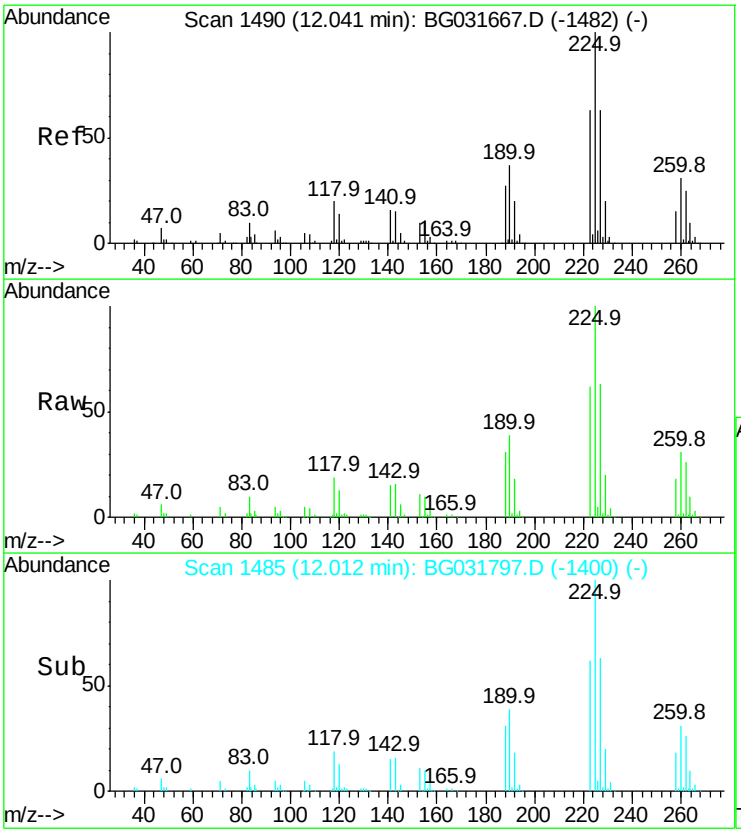
#33
4-Chloroaniline
Concen: 9.108 ng
RT: 11.83 min Scan# 1454
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:127 Resp: 39771

Ion	Ratio	Lower	Upper
127	100		
129	30.2	24.0	36.0
65	18.6	27.0	40.4#
92	15.7	16.6	25.0#

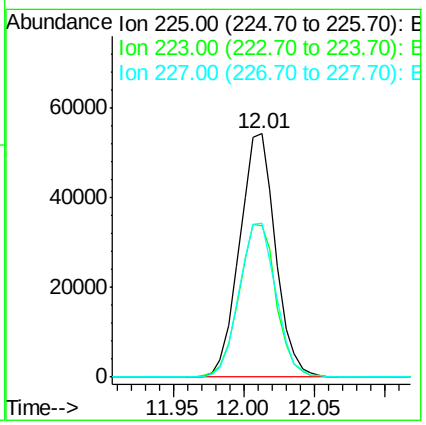


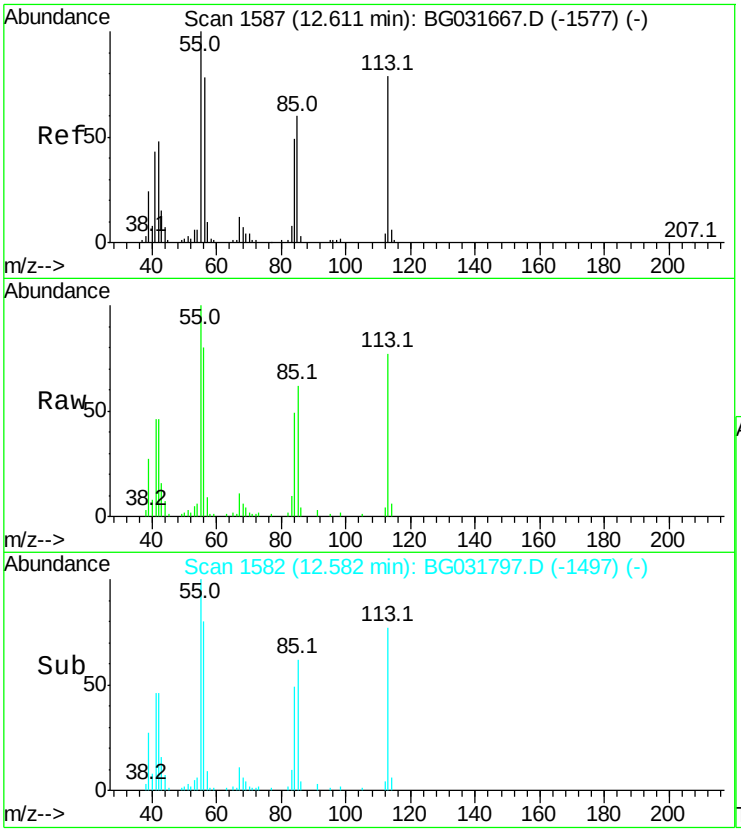


#34
Hexachlorobutadiene
Concen: 33.503 ng
RT: 12.01 min Scan# 1485
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:225 Resp: 96490

Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.7	74.5
227	63.2	48.1	72.1



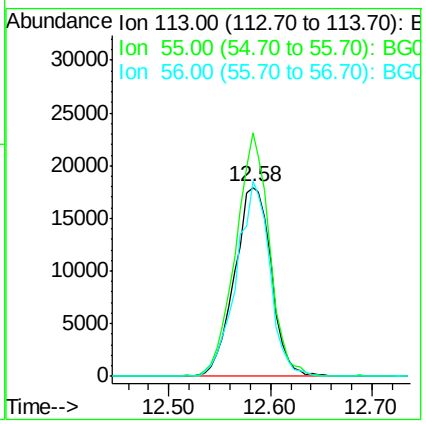


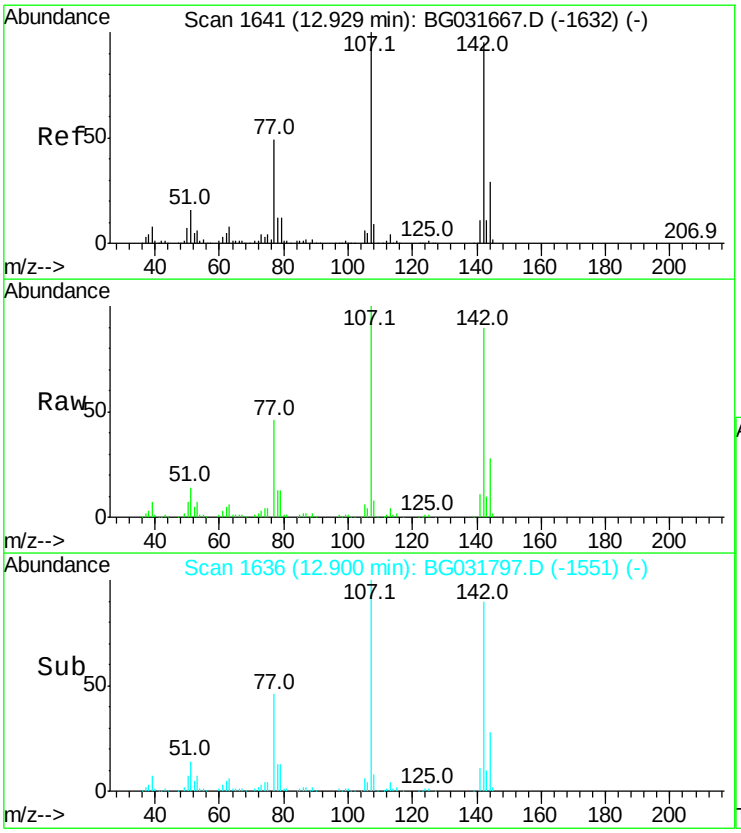
#35
Caprolactam
Concen: 43.176 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:113 Resp: 44966

Ion	Ratio	Lower	Upper
113	100		
55	129.1	186.9	226.9#
56	103.4	130.9	170.9#

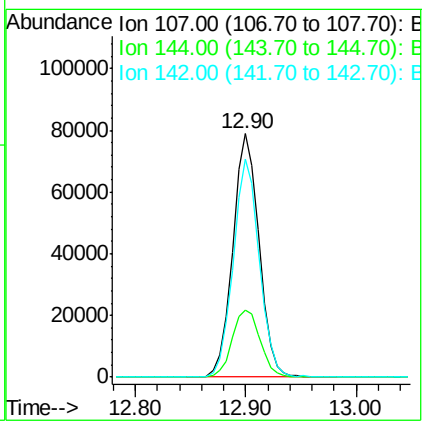


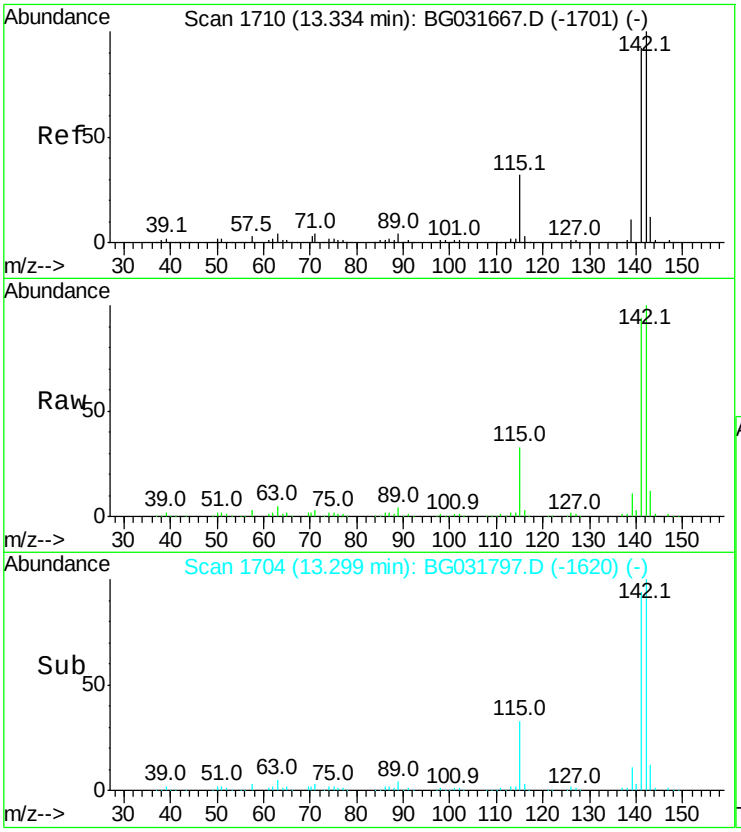


#36
4-Chloro-3-methylphenol
Concen: 41.508 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:107 Resp: 131712

Ion	Ratio	Lower	Upper
107	100		
144	27.7	18.2	27.4#
142	89.7	59.0	88.4#



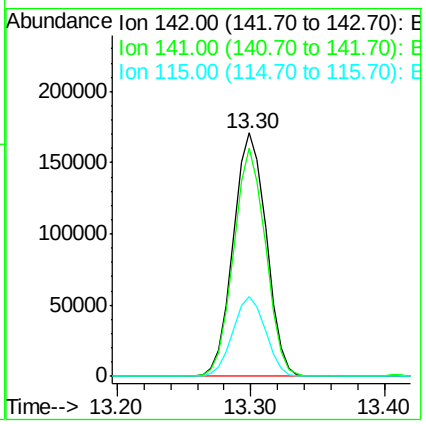


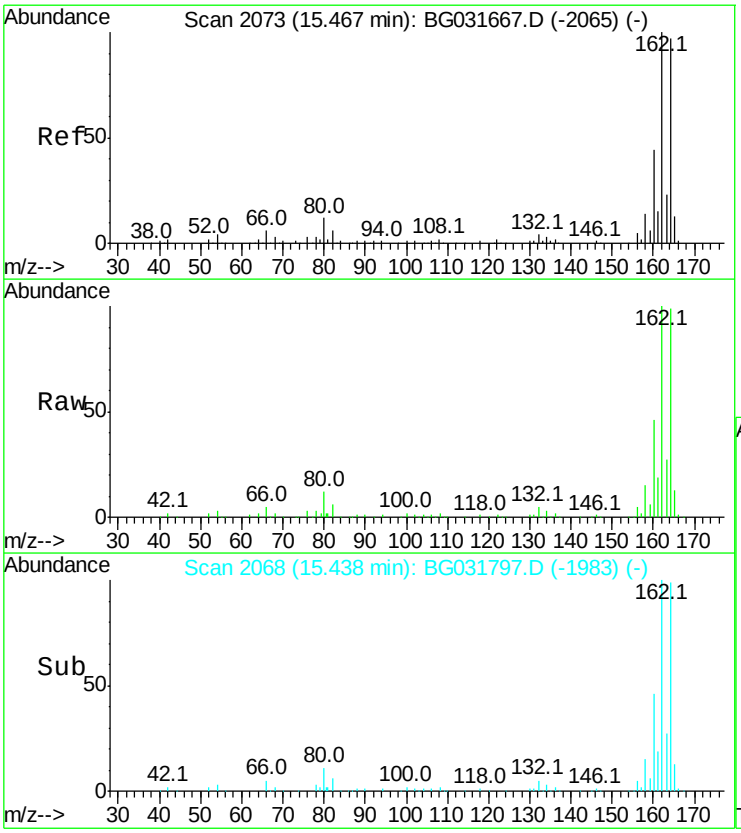
#37
2-Methylnaphthalene
Concen: 36.885 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:142 Resp: 293283

Ion	Ratio	Lower	Upper
142	100		
141	93.7	67.1	100.7
115	33.0	30.7	46.1

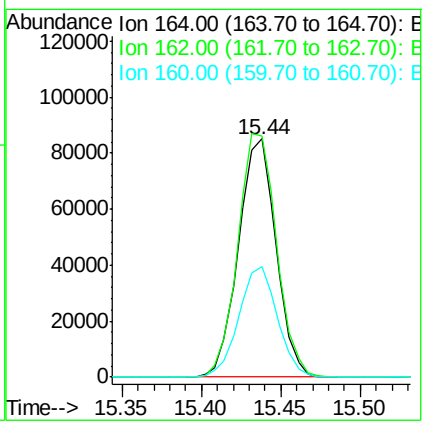


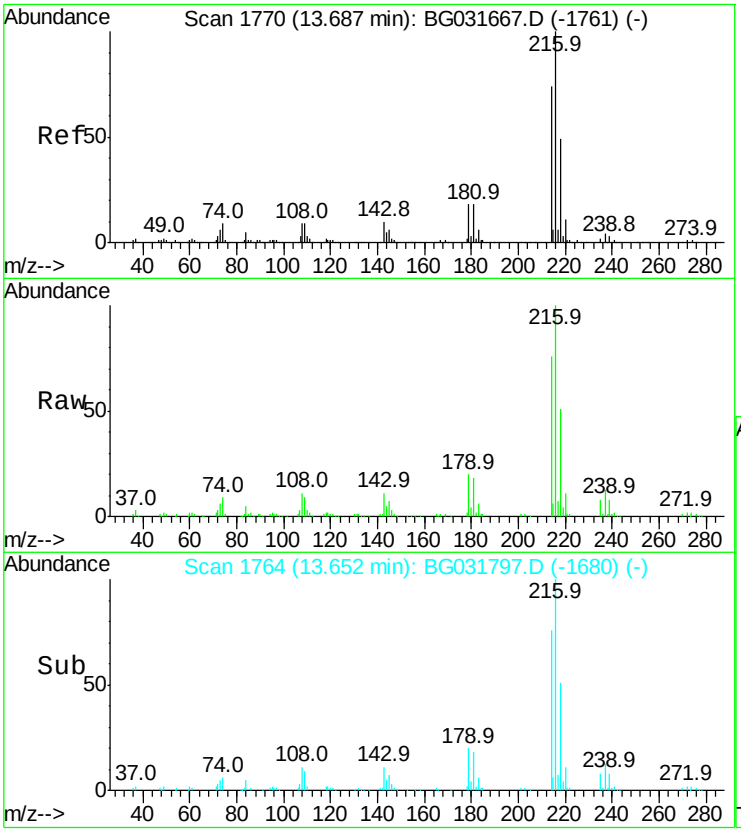


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.44 min Scan# 2068
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:164 Resp: 139752

Ion	Ratio	Lower	Upper
164	100		
162	101.0	78.8	118.2
160	46.6	35.4	53.0



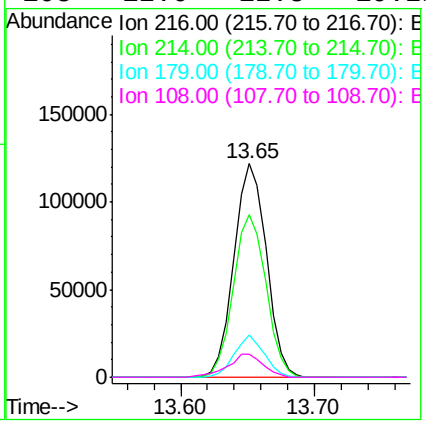


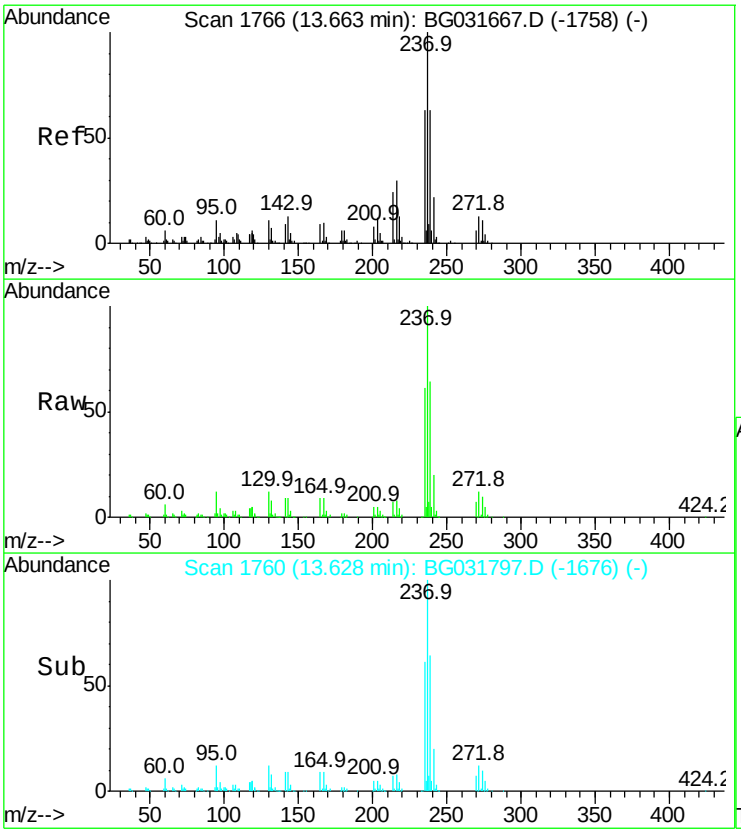
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.793 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:216 Resp: 204807

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.0	94.4
179	18.2	17.0	25.6
108	12.0	12.8	19.2#

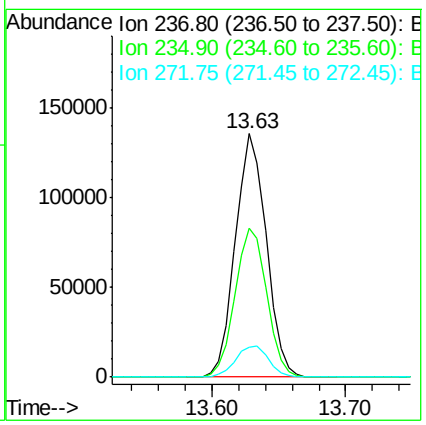


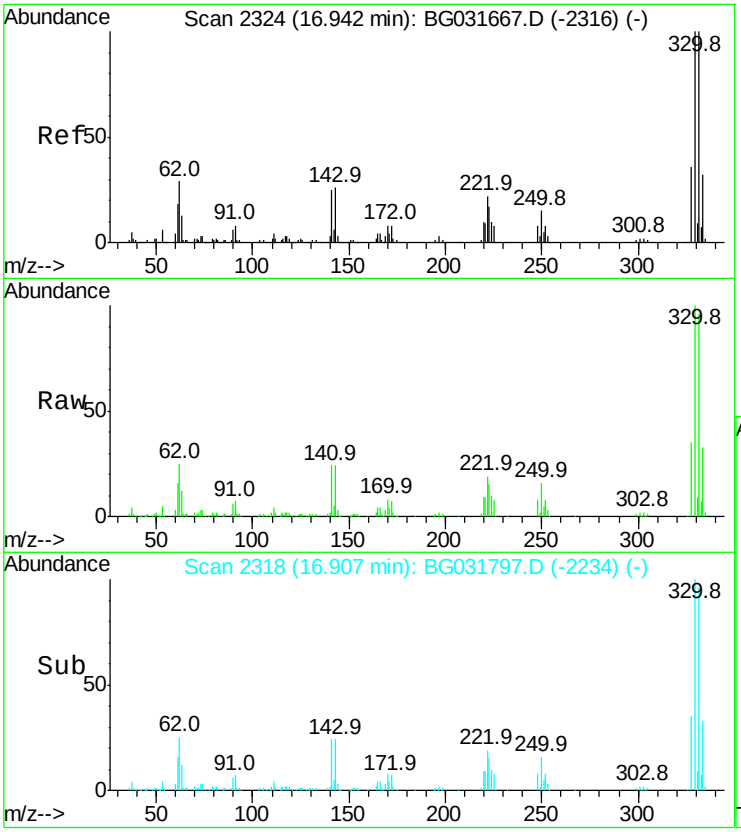


#40
Hexachlorocyclopentadiene
Concen: 70.112 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:237 Resp: 217722

Ion	Ratio	Lower	Upper
237	100		
235	61.0	50.4	90.4
272	12.2	0.0	31.8



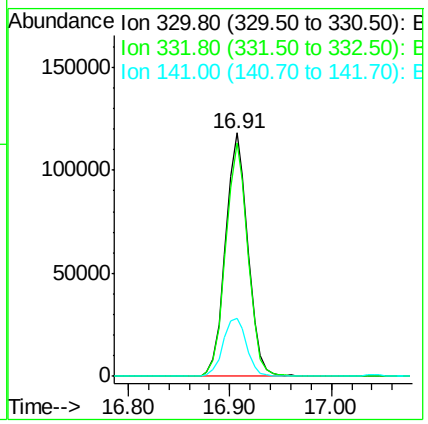


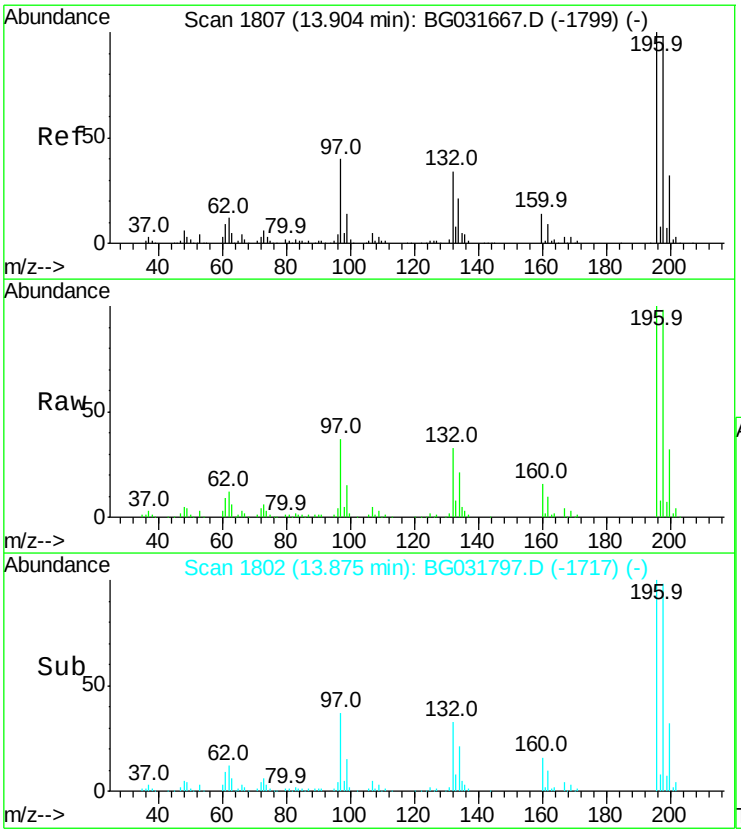
#41
2,4,6-Tribromophenol
Concen: 84.229 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:330 Resp: 179611

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	25.2	25.2	37.8

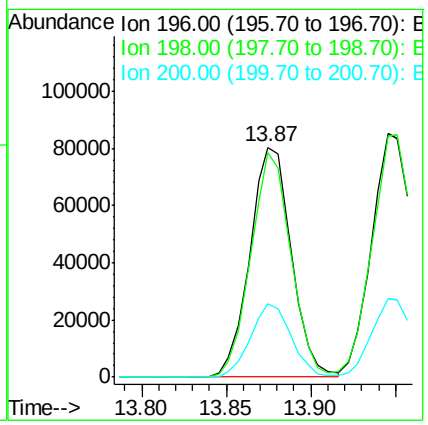


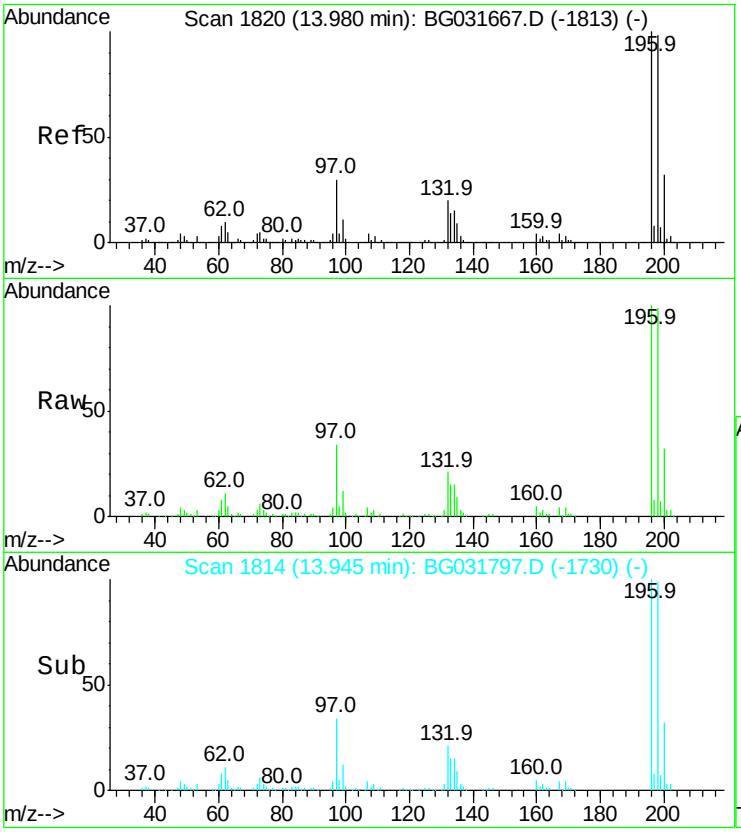


#42
2,4,6-Trichlorophenol
Concen: 40.278 ng
RT: 13.87 min Scan# 1802
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:196 Resp: 136698

Ion	Ratio	Lower	Upper
196	100		
198	97.7	78.2	117.2
200	32.2	24.6	36.8



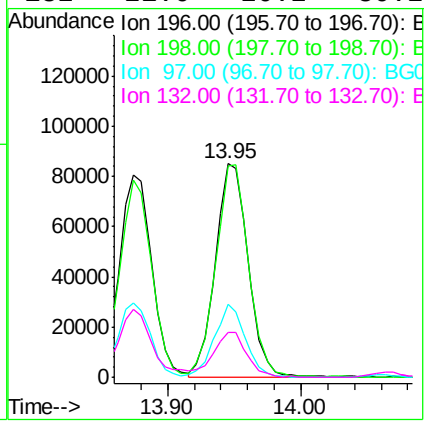


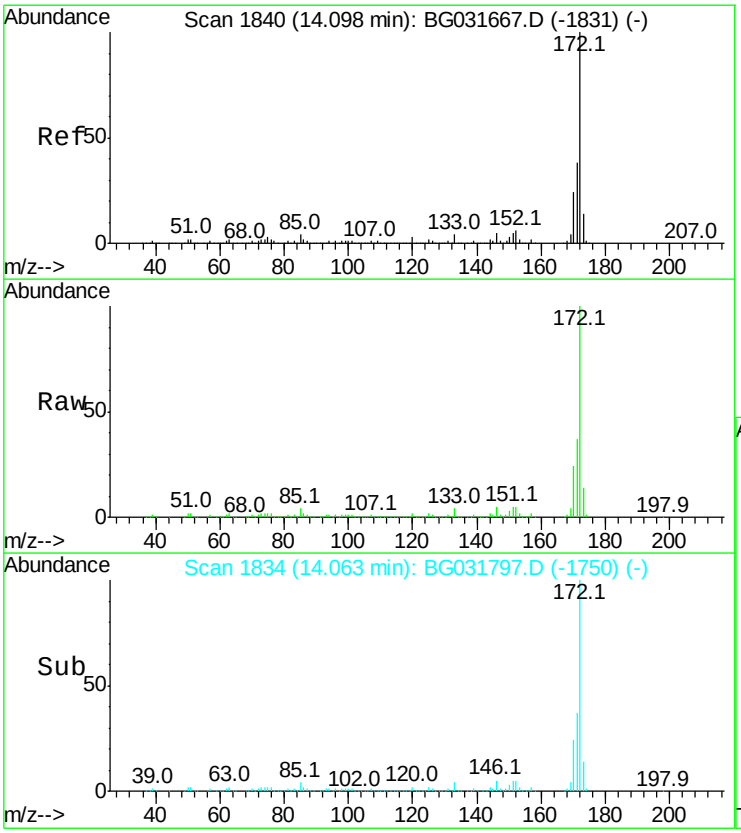
#43
2,4,5-Trichlorophenol
Concen: 38.822 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:196 Resp: 146015

Ion	Ratio	Lower	Upper
196	100		
198	99.0	76.2	114.4
97	34.3	38.7	58.1#
132	21.0	20.2	30.2

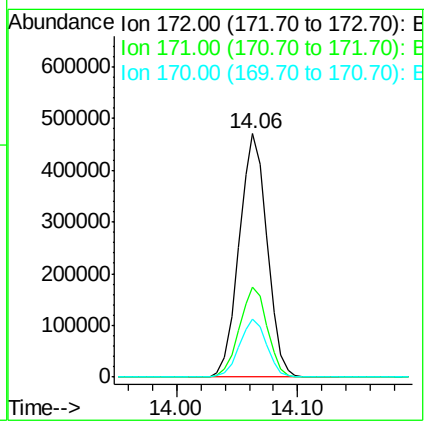


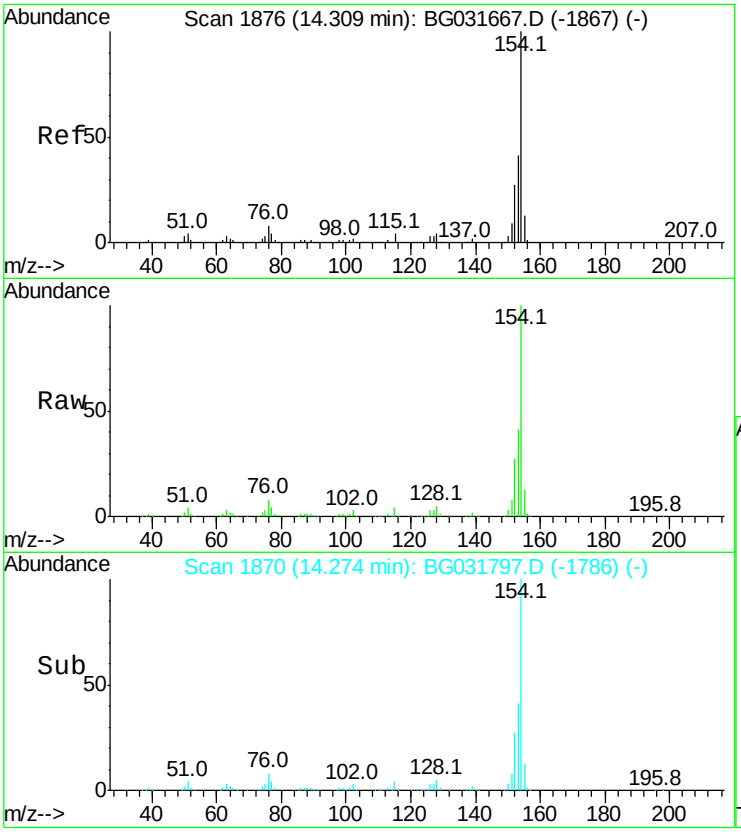


#44
2-Fluorobiphenyl
Concen: 68.102 ng
RT: 14.06 min Scan# 1834
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:172 Resp: 758275

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	23.6	19.5	29.3



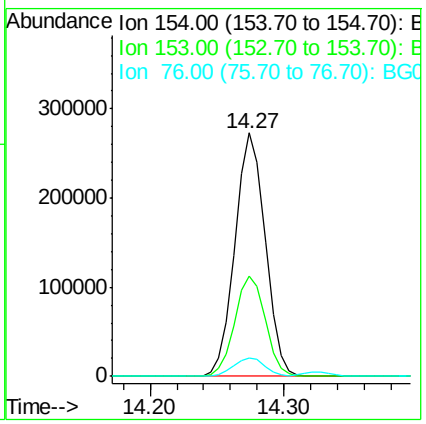


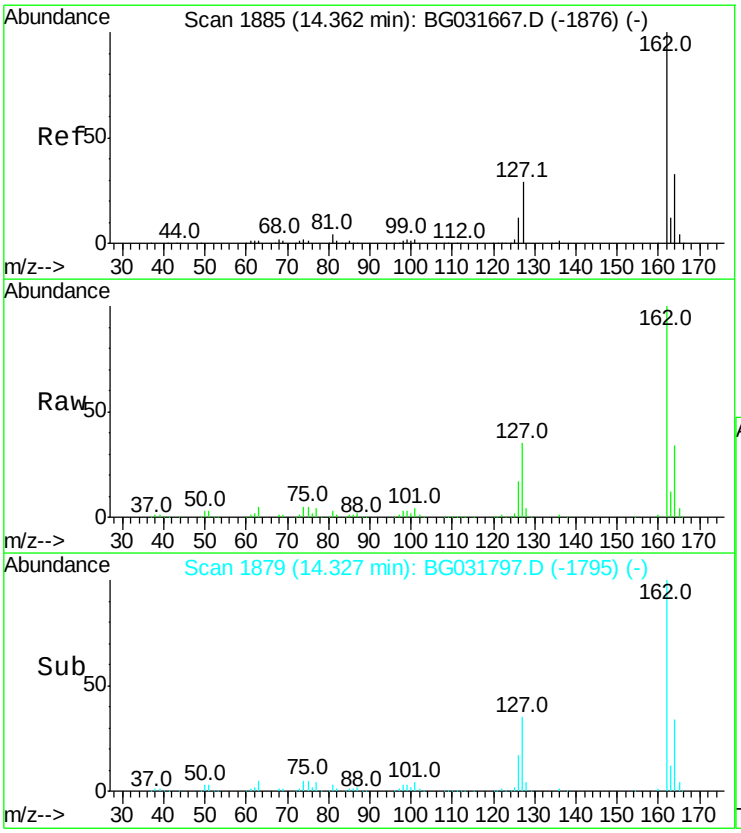
#45
1,1'-Biphenyl
Concen: 35.902 ng
RT: 14.27 min Scan# 1870
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:154 Resp: 428529

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	7.7	0.0	31.9

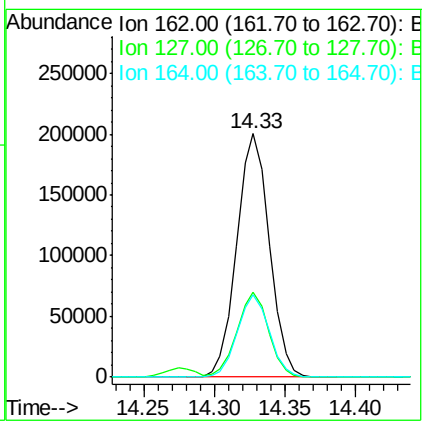


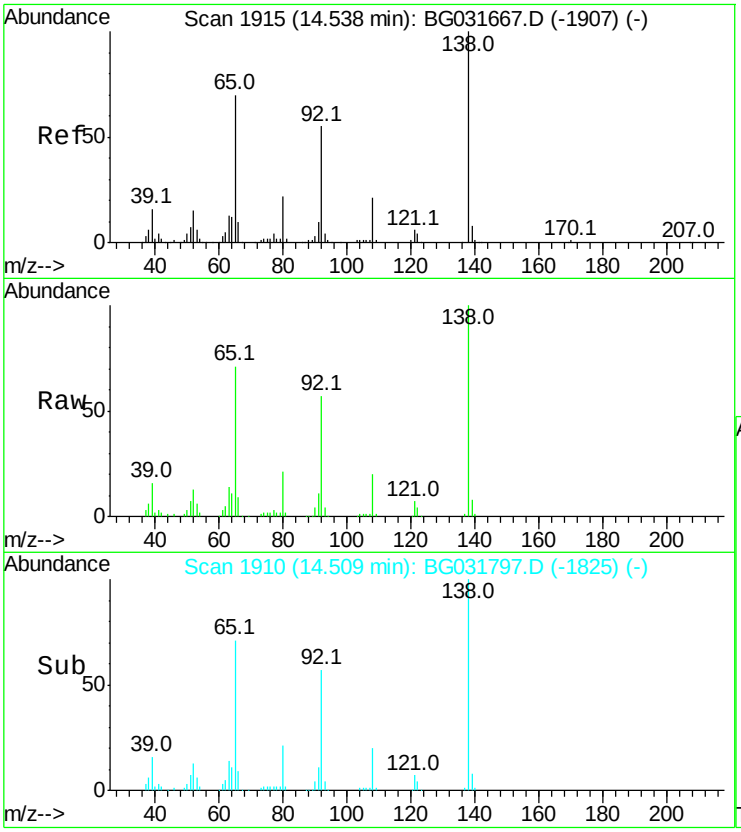


#46
2-Chloronaphthalene
Concen: 35.548 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:162 Resp: 323643

Ion	Ratio	Lower	Upper
162	100		
127	34.7	30.7	46.1
164	34.0	26.0	39.0



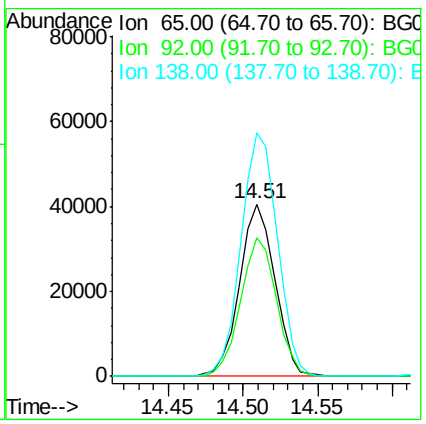


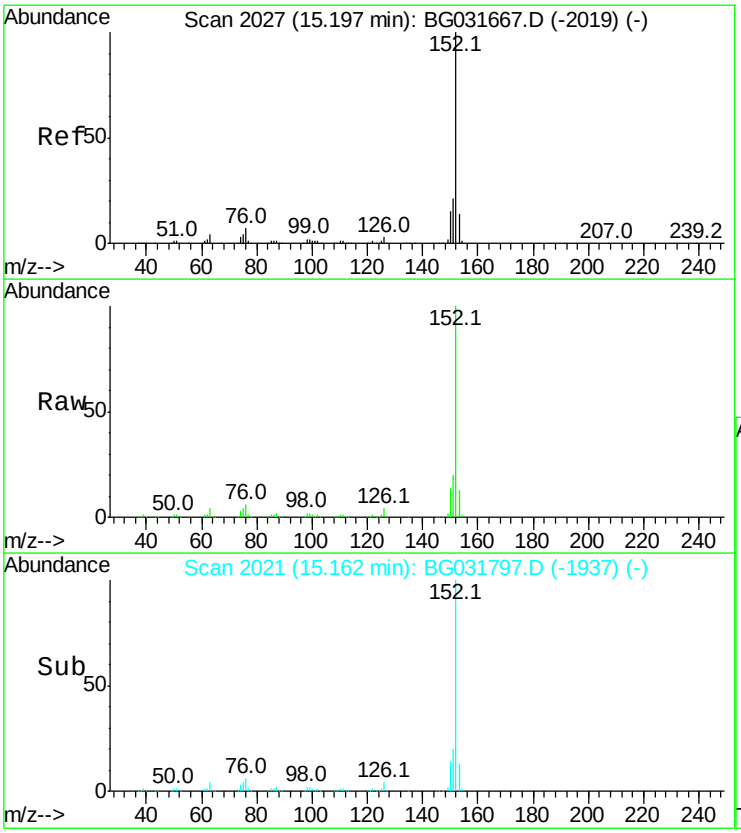
#47
2-Nitroaniline
Concen: 42.418 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion: 65 Resp: 66698

Ion	Ratio	Lower	Upper
65	100		
92	80.2	54.6	82.0
138	141.2	72.9	109.3#

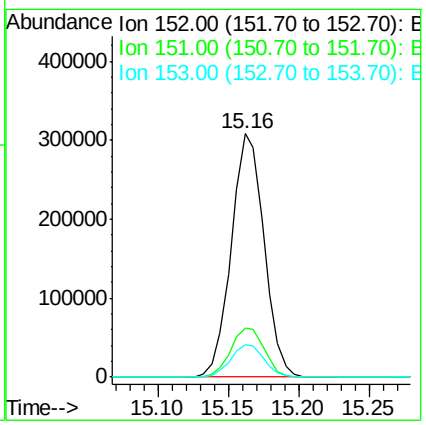


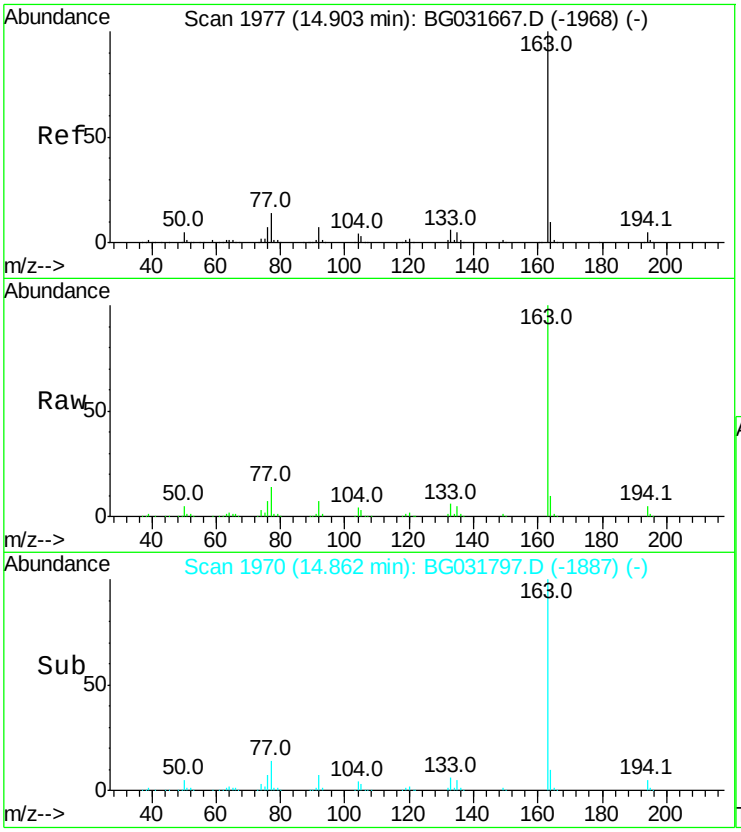


#48
Acenaphthylene
Concen: 34.166 ng
RT: 15.16 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:152 Resp: 497636

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.2	25.8
153	13.4	10.2	15.4



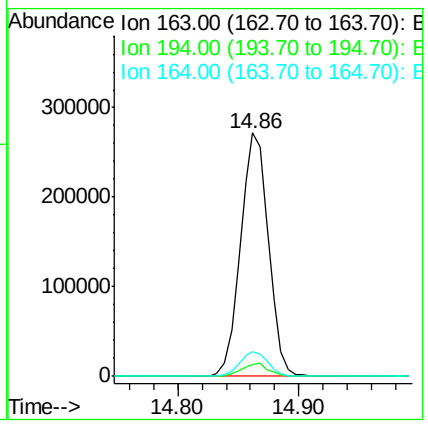


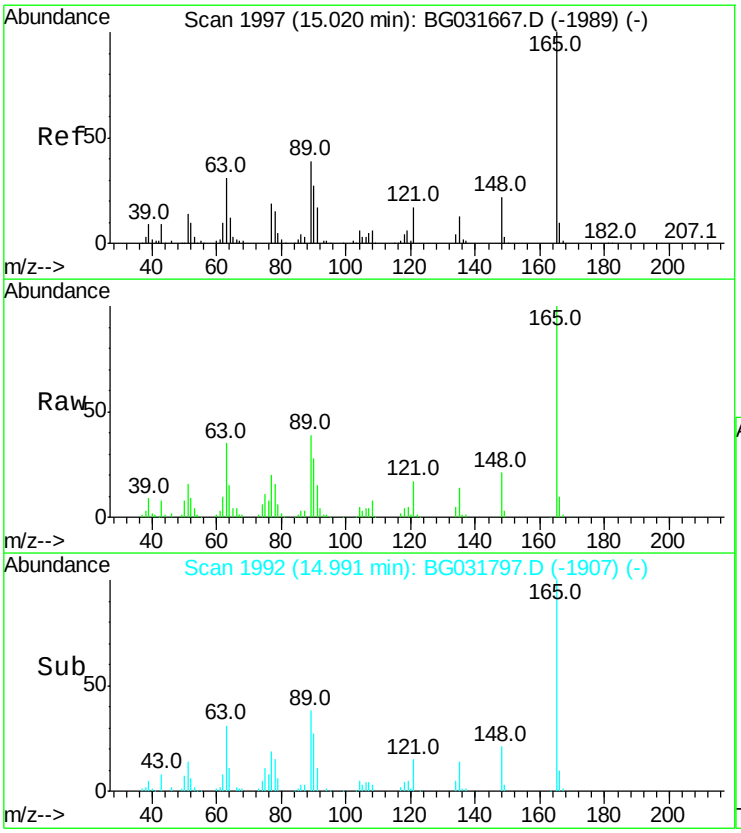
#49
Dimethylphthalate
Concen: 35.569 ng
RT: 14.86 min Scan# 1970
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:163 Resp: 437915

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.3	8.2	12.4

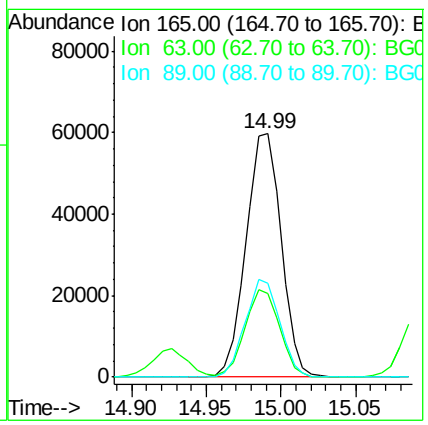


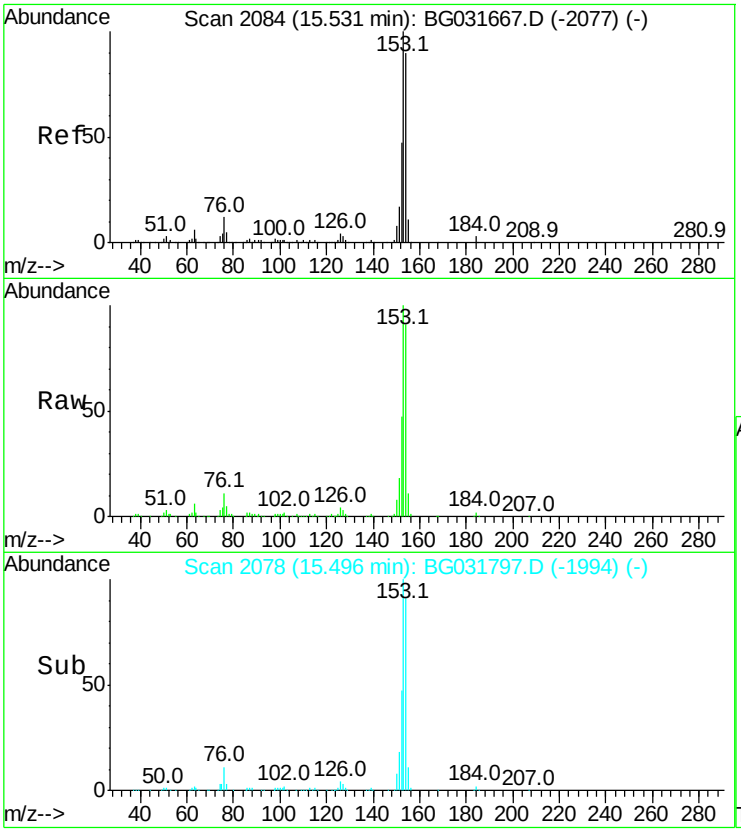


#50
2,6-Dinitrotoluene
Concen: 42.905 ng
RT: 14.99 min Scan# 1992
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:165 Resp: 97173

Ion	Ratio	Lower	Upper
165	100		
63	34.6	52.7	79.1#
89	38.6	49.2	73.8#



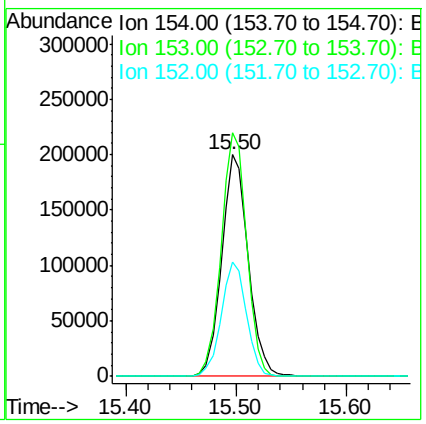


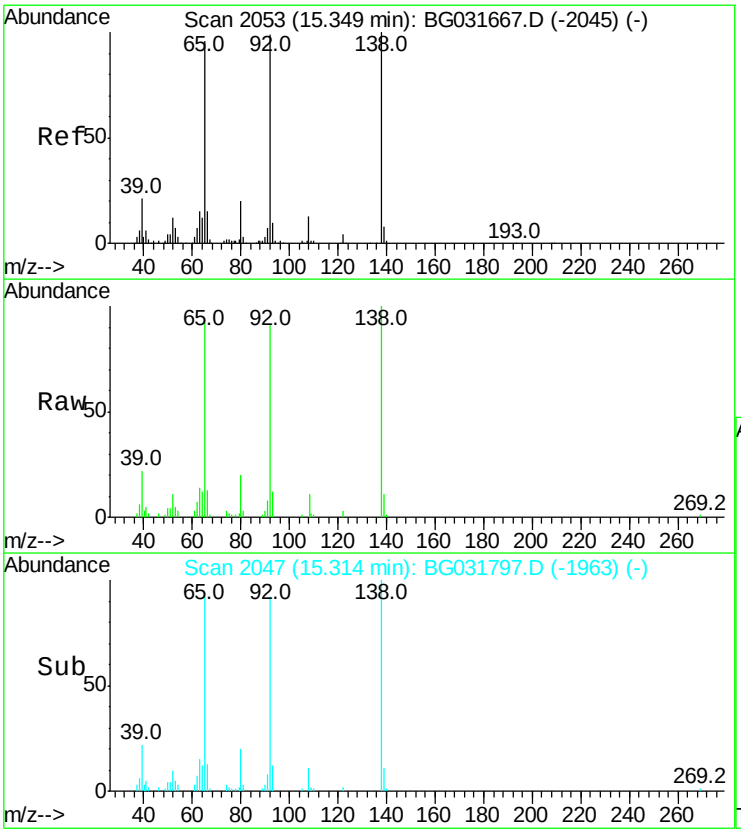
#51
Acenaphthene
Concen: 35.239 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:154 Resp: 336152

Ion	Ratio	Lower	Upper
154	100		
153	109.8	90.4	135.6
152	51.7	41.6	62.4

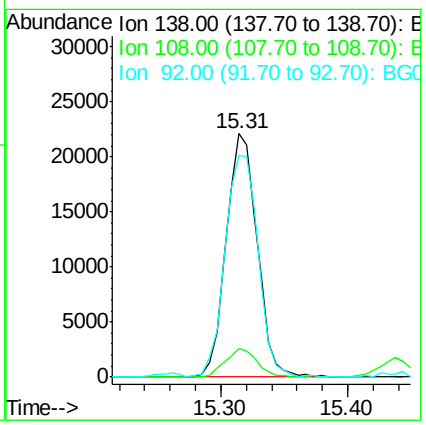


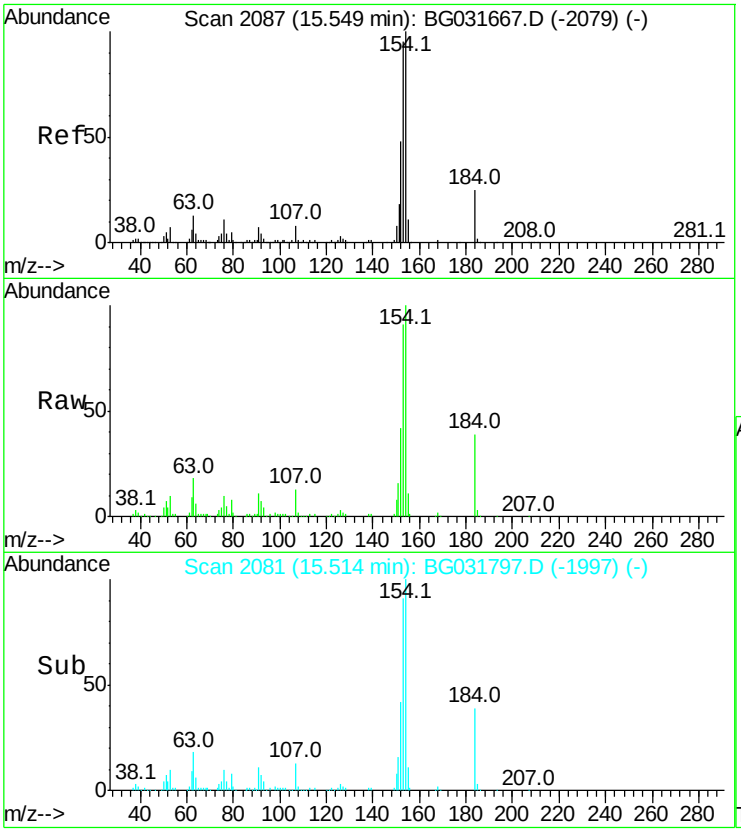


#52
3-Nitroaniline
Concen: 16.826 ng
RT: 15.31 min Scan# 2047
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:138 Resp: 37179

Ion	Ratio	Lower	Upper
138	100		
108	11.5	17.5	26.3#
92	91.2	105.8	158.8#



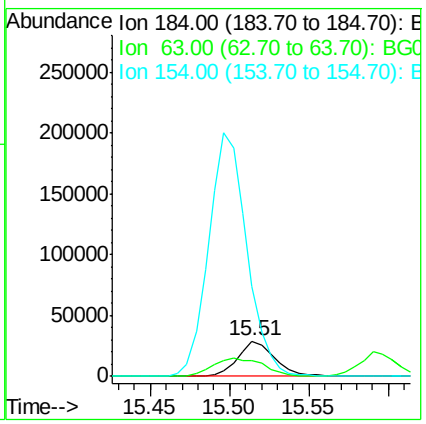


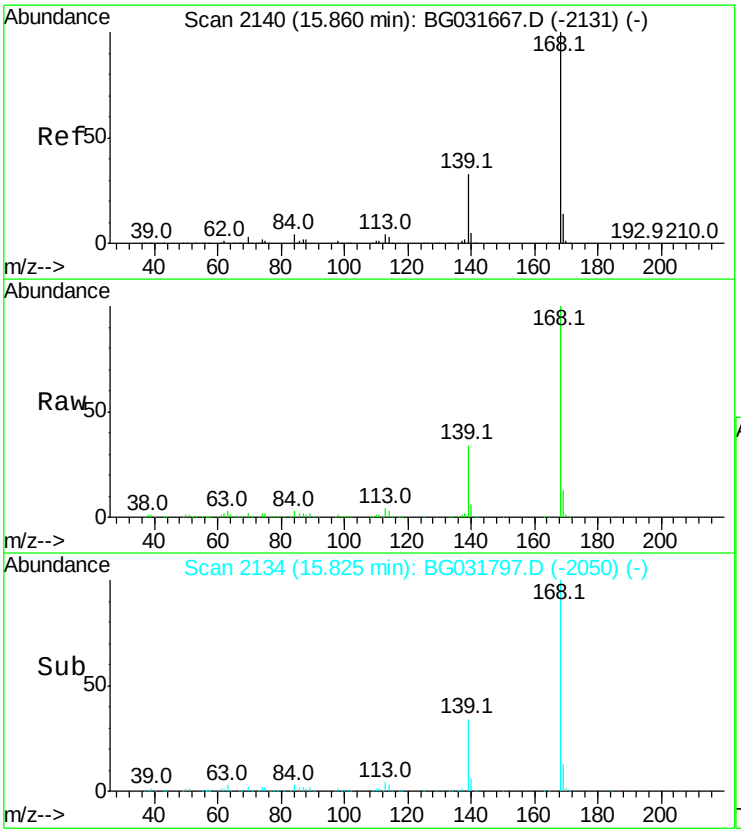
#53
2,4-Dinitrophenol
Concen: 51.463 ng
RT: 15.51 min Scan# 2081
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:184 Resp: 46620

Ion	Ratio	Lower	Upper
184	100		
63	46.0	59.8	89.8#
154	254.7	101.8	152.8#

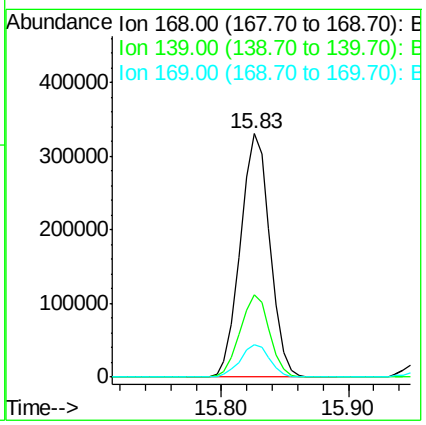


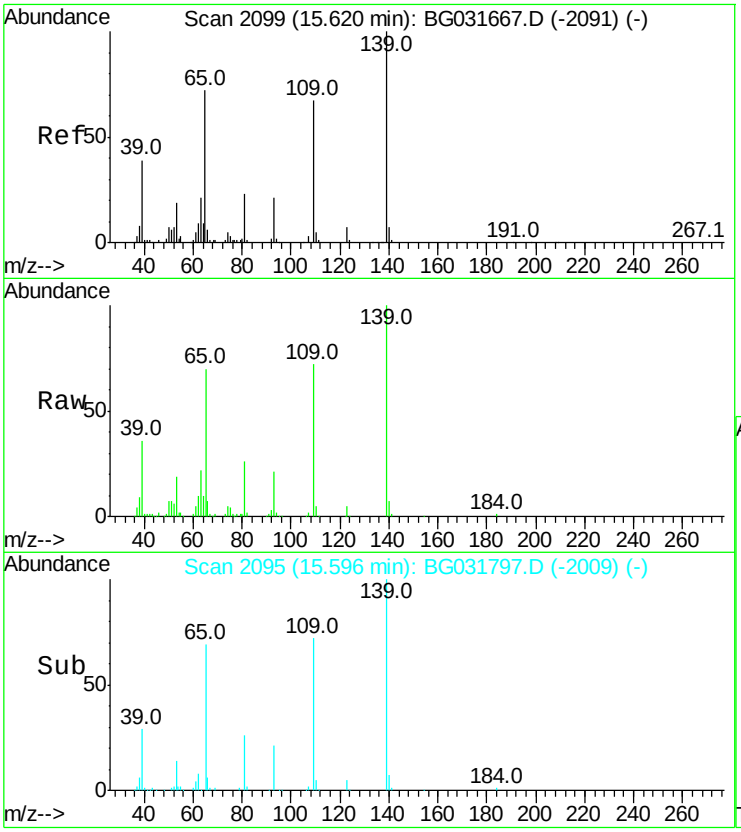


#54
Dibenzofuran
Concen: 36.509 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:168 Resp: 533866

Ion	Ratio	Lower	Upper
168	100		
139	34.0	28.6	43.0
169	13.2	11.2	16.8



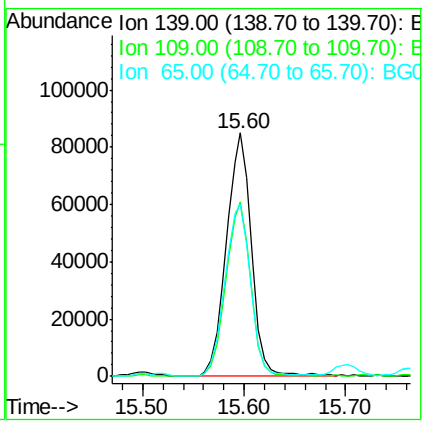


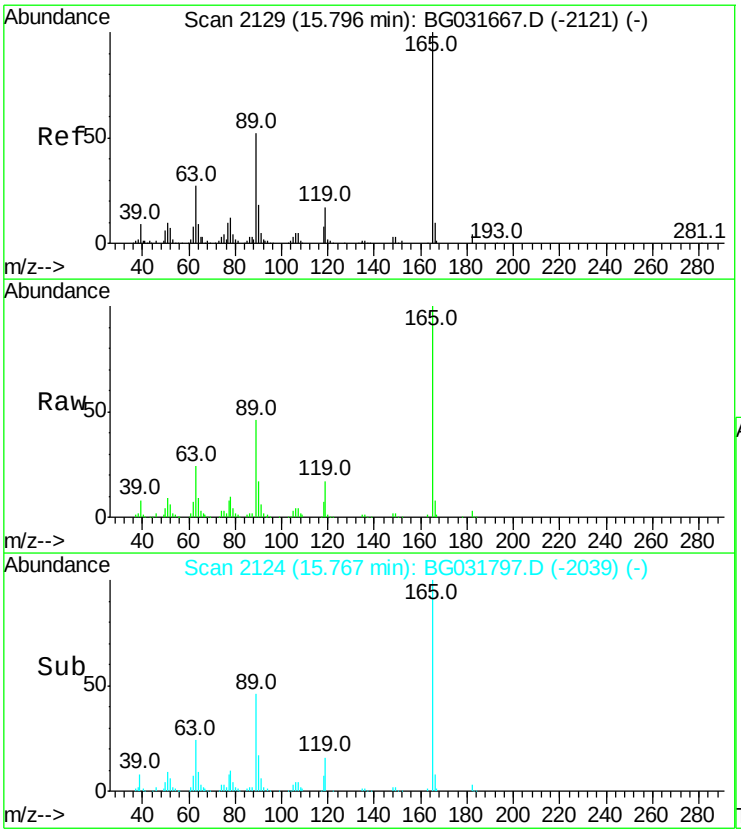
#55
4-Nitrophenol
Concen: 80.442 ng
RT: 15.60 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:139 Resp: 144672

Ion	Ratio	Lower	Upper
139	100		
109	71.5	62.2	102.2
65	70.4	97.2	137.2#

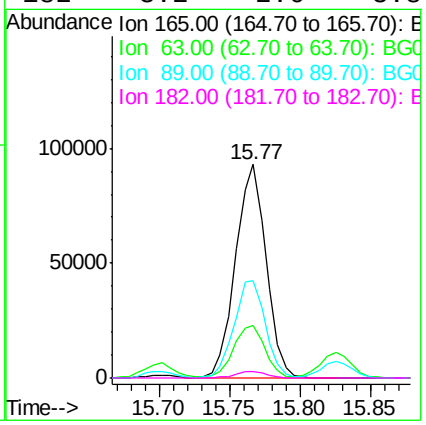


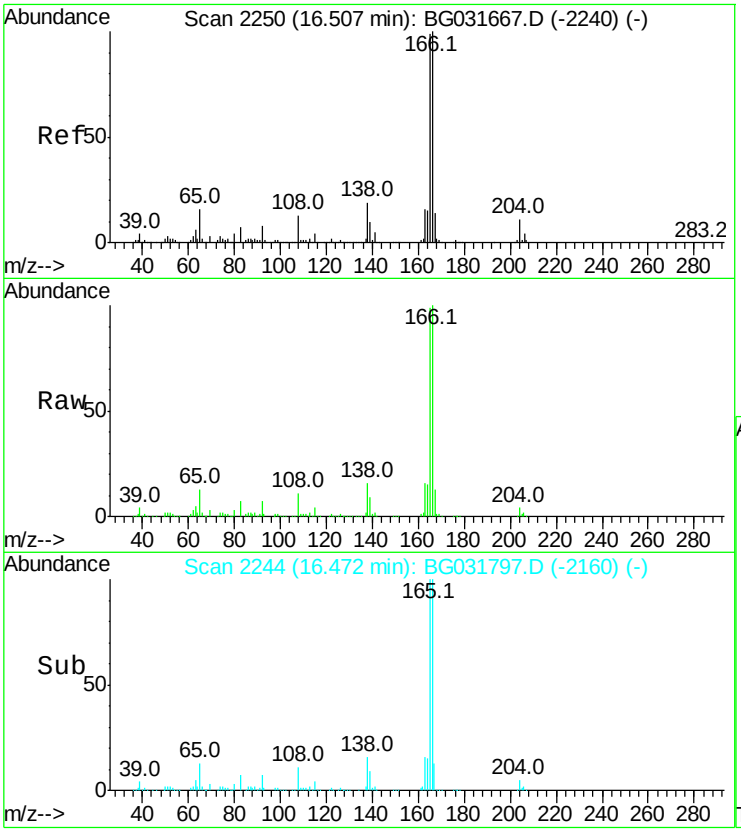


#56
2,4-Dinitrotoluene
Concen: 48.326 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:165 Resp: 140739

Ion	Ratio	Lower	Upper
165	100		
63	24.3	42.0	63.0#
89	45.8	66.9	100.3#
182	3.2	2.6	3.8



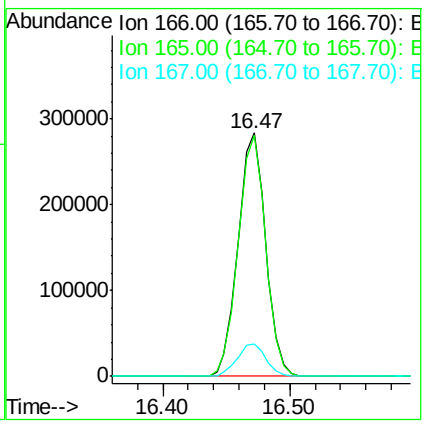


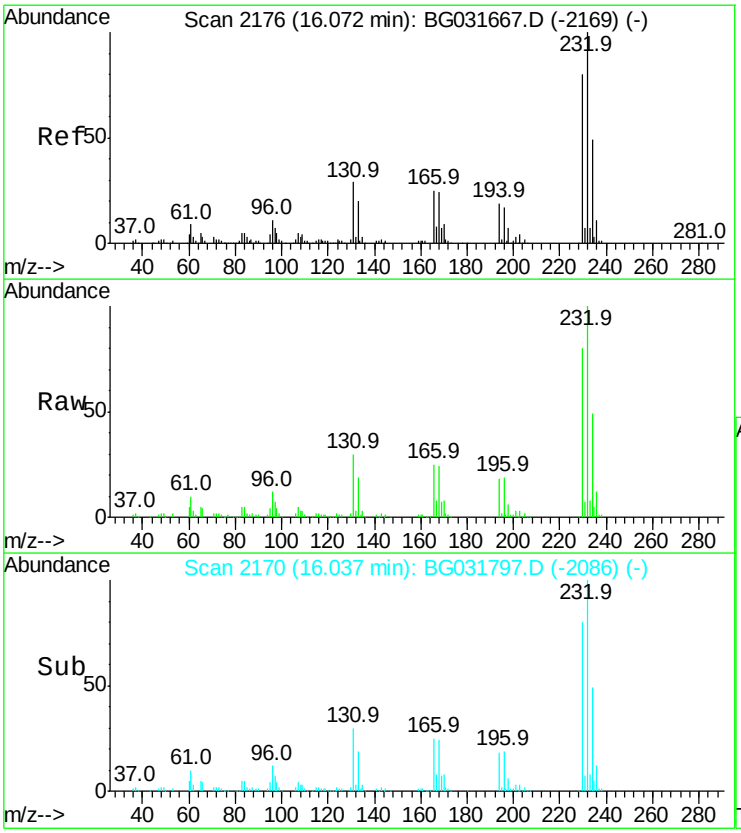
#57
Fluorene
Concen: 36.011 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:166 Resp: 427770

Ion	Ratio	Lower	Upper
166	100		
165	99.2	80.6	121.0
167	13.5	10.4	15.6

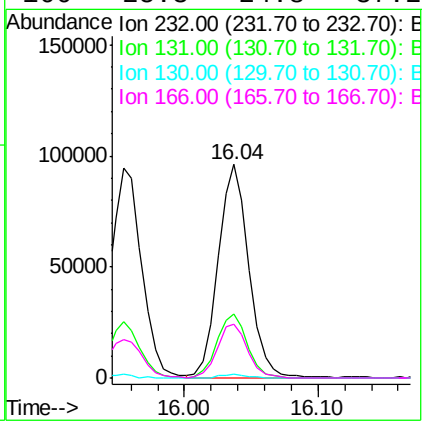


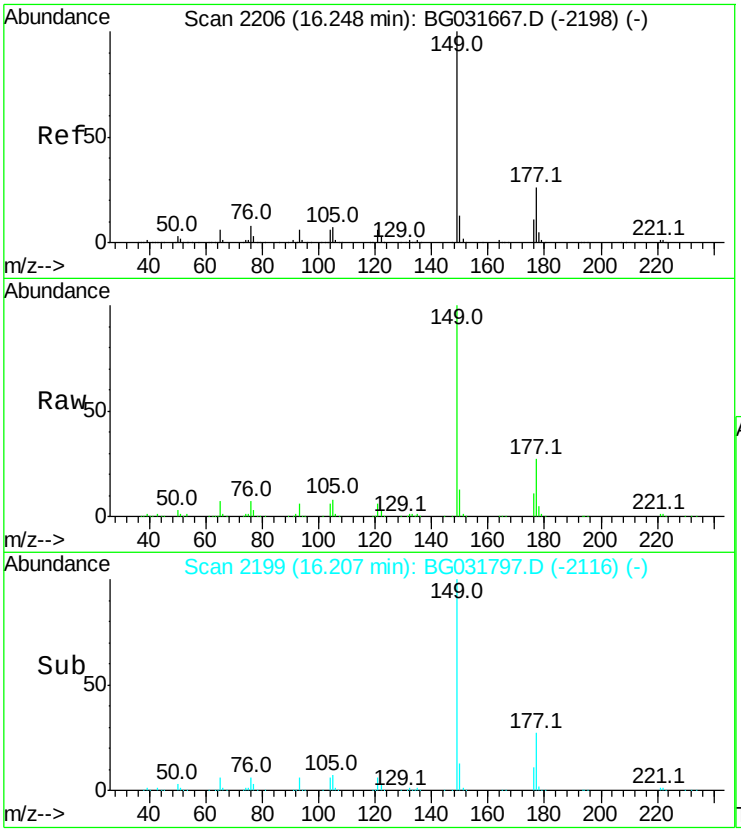


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.810 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:232 Resp: 153423

Ion	Ratio	Lower	Upper
232	100		
131	30.0	33.5	50.3#
130	1.6	2.2	3.2#
166	25.3	24.8	37.2



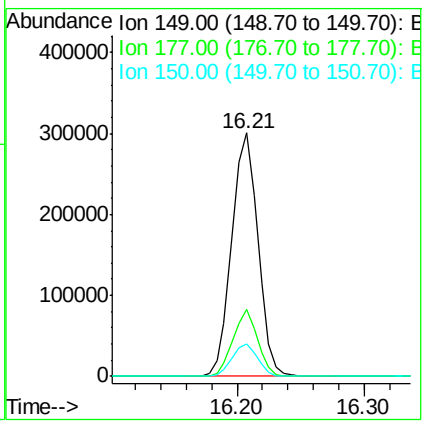


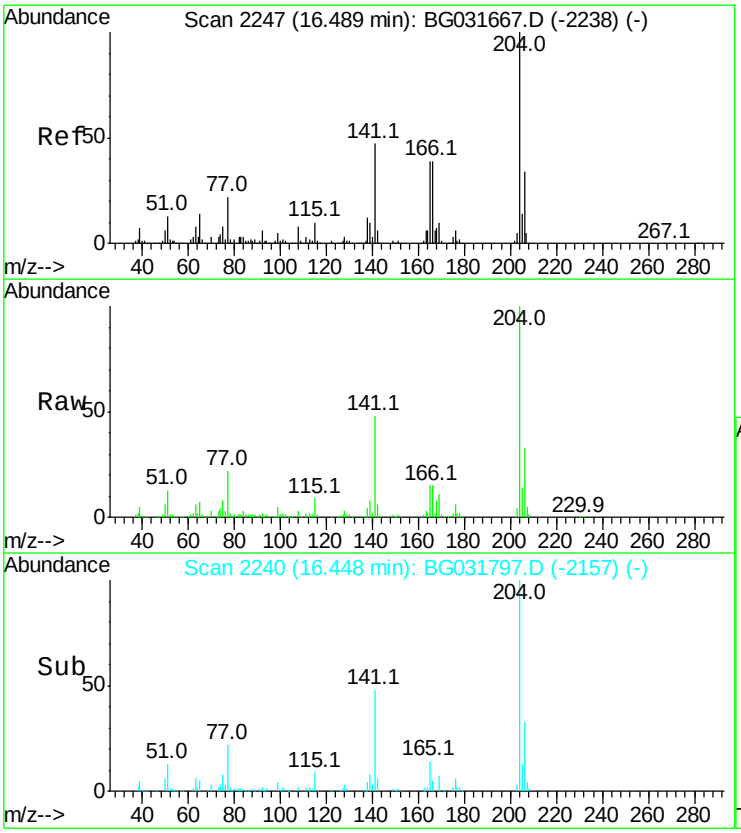
#59
Diethylphthalate
Concen: 35.673 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:149 Resp: 428068

Ion	Ratio	Lower	Upper
149	100		
177	27.5	18.5	27.7
150	13.3	10.2	15.2

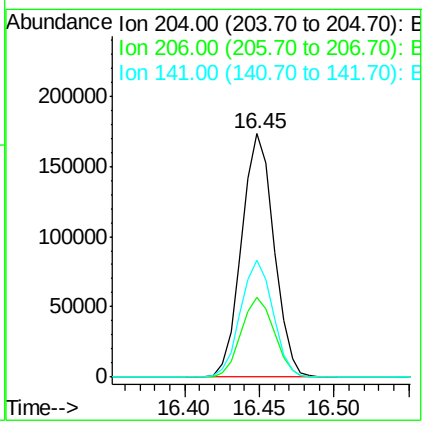


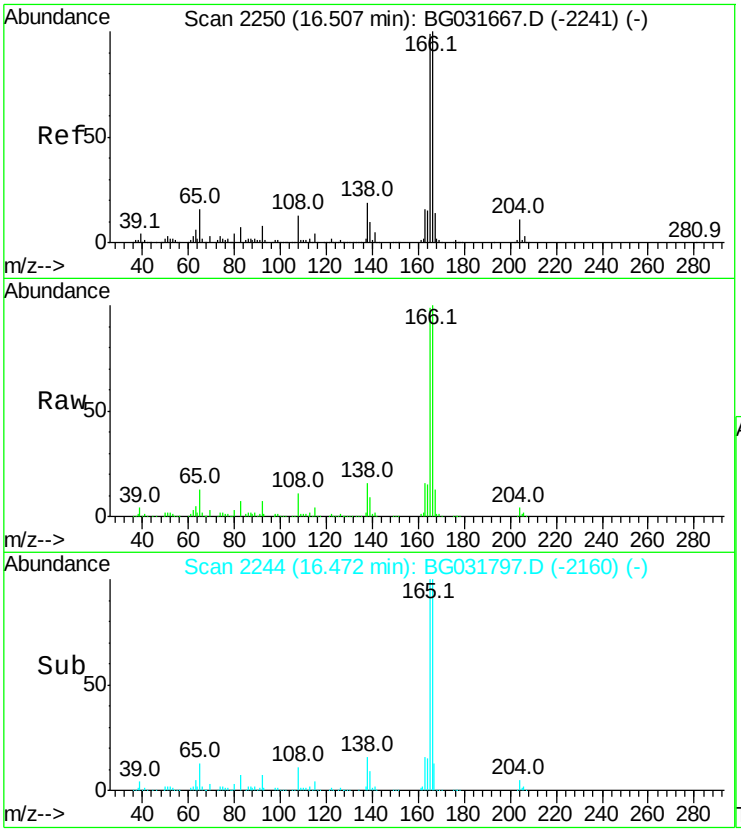


#60
4-Chlorophenyl-phenylether
Concen: 35.694 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:204 Resp: 259439

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	48.2	45.8	68.6



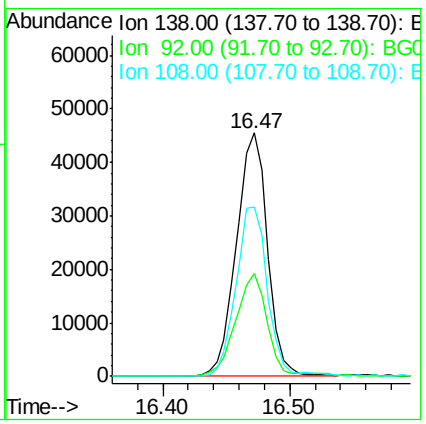


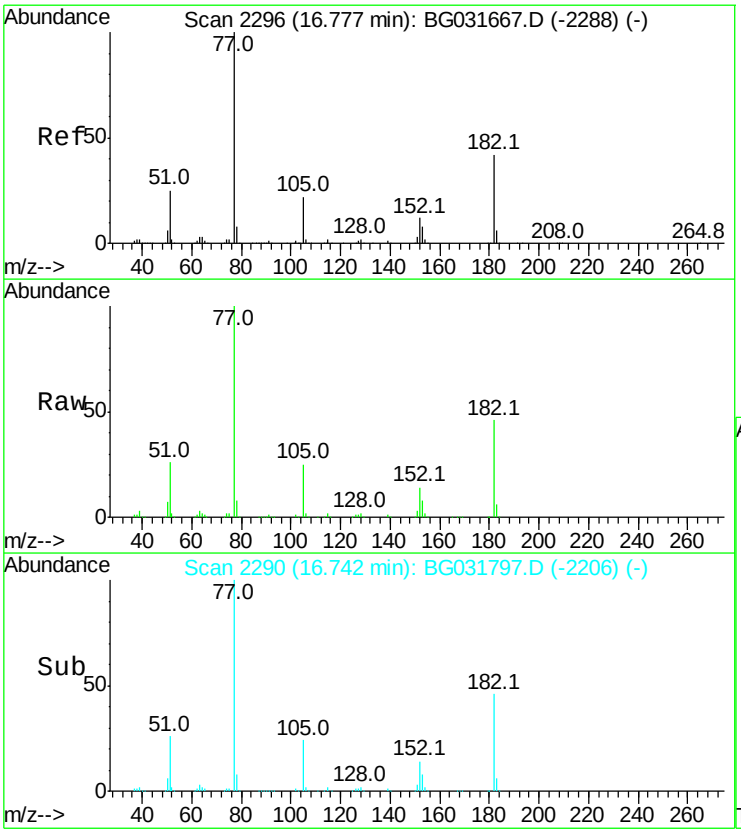
#61
4-Nitroaniline
Concen: 35.860 ng
RT: 16.47 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:138 Resp: 77325

Ion	Ratio	Lower	Upper
138	100		
92	42.1	40.1	80.1
108	69.5	65.4	105.4

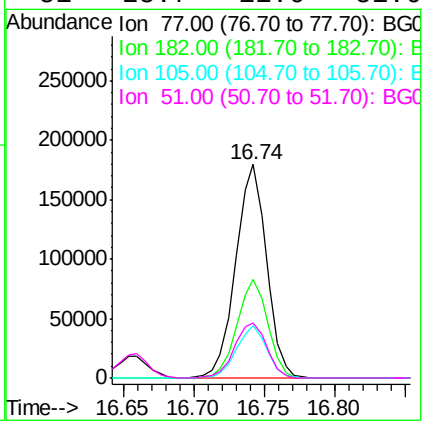


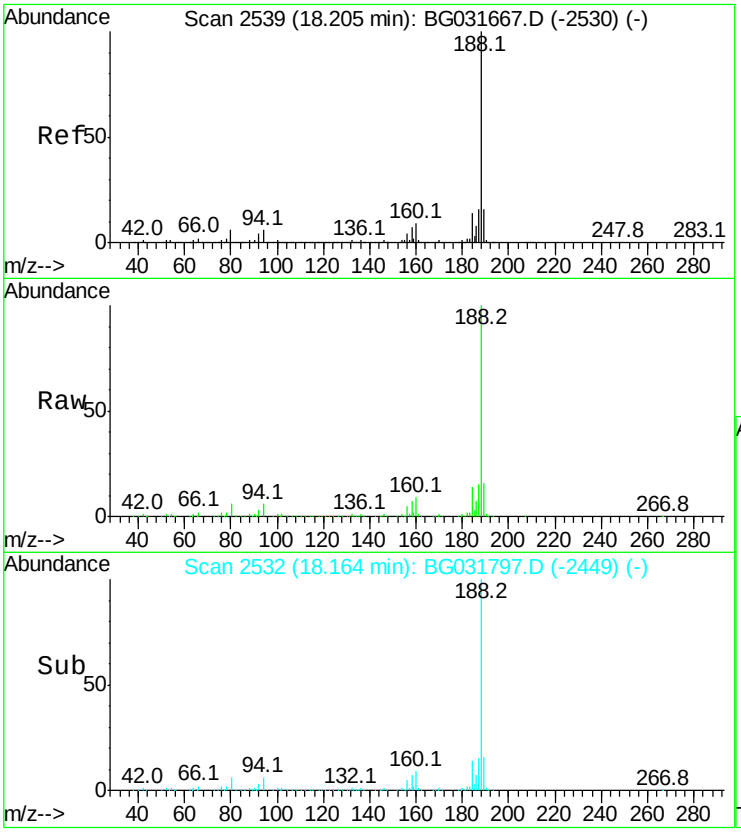


#62
Azobenzene
Concen: 35.563 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion: 77 Resp: 273678

Ion	Ratio	Lower	Upper
77	100		
182	46.3	7.4	47.4
105	24.7	0.3	40.3
51	25.7	11.6	51.6



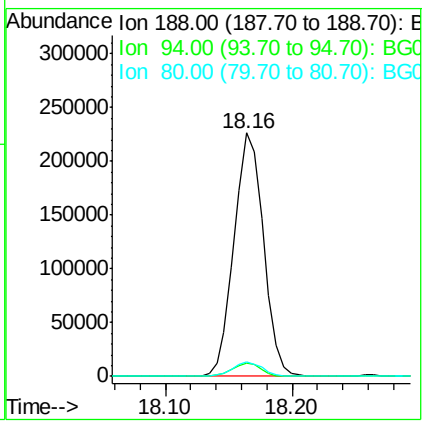


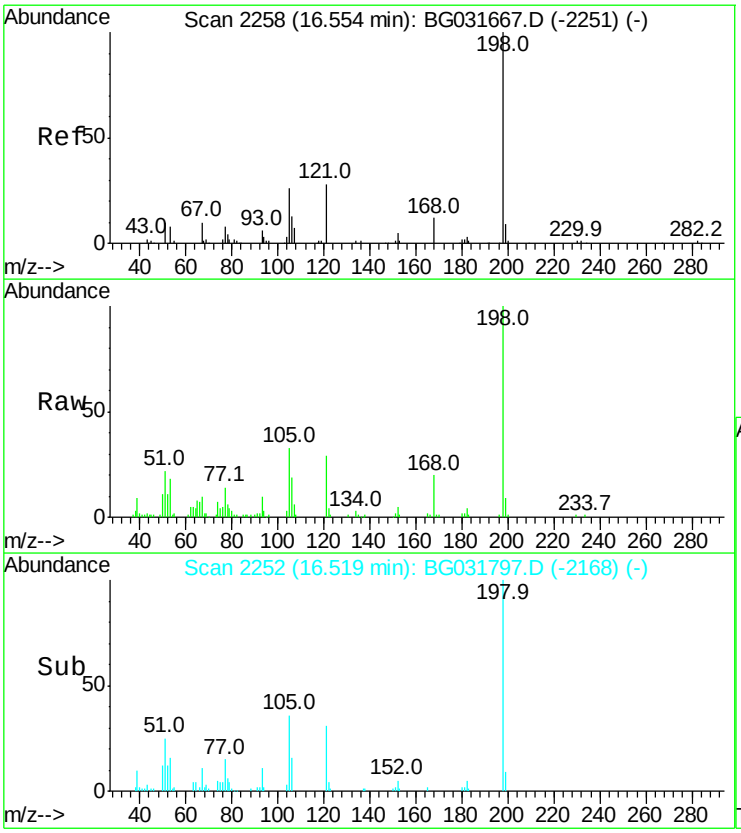
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.16 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:188 Resp: 364247

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.9	10.3#
80	6.1	7.7	11.5#

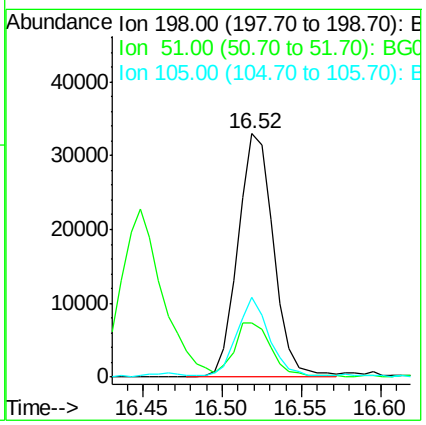


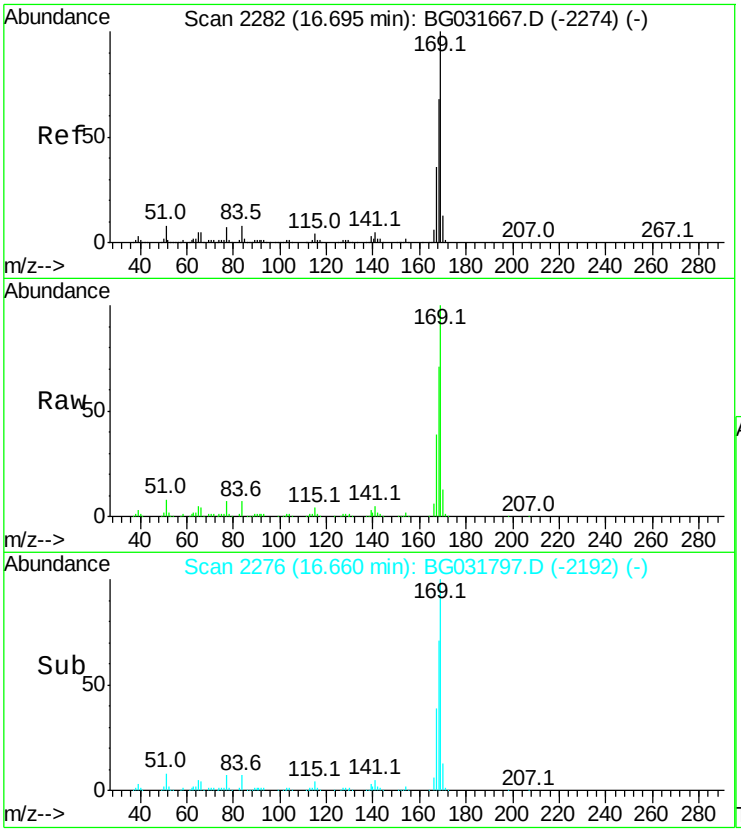


#64
4,6-Dinitro-2-methylphenol
Concen: 32.244 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:198 Resp: 51294

Ion	Ratio	Lower	Upper
198	100		
51	22.2	30.6	70.6#
105	32.6	23.8	63.8



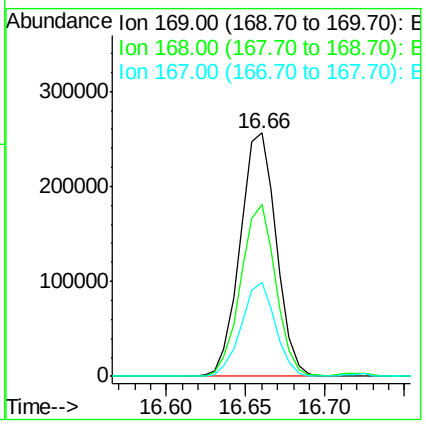


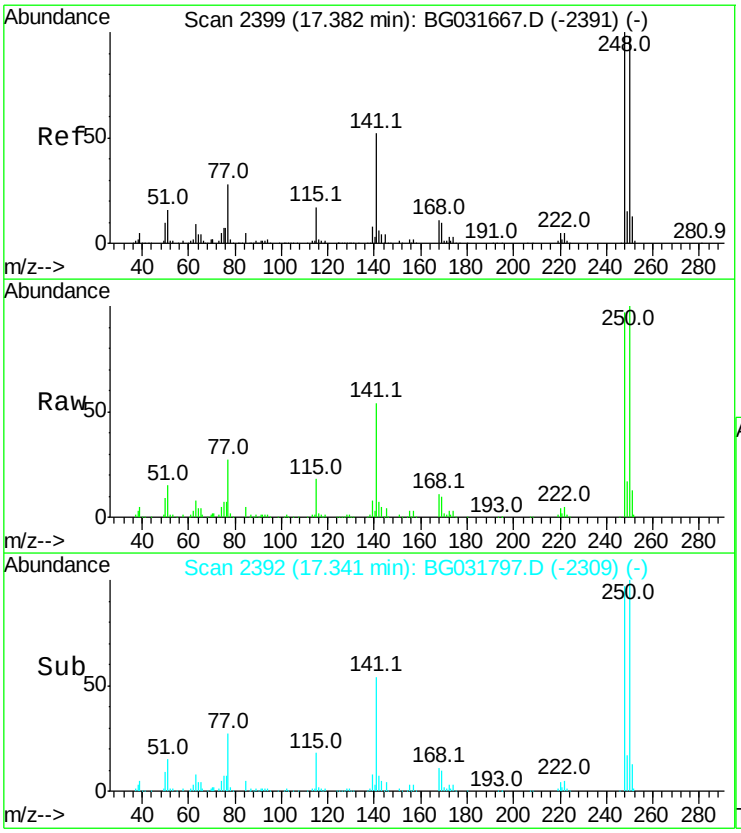
#65
n-Nitrosodiphenylamine
Concen: 33.530 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:169 Resp: 405632

Ion	Ratio	Lower	Upper
169	100		
168	70.7	55.7	83.5
167	38.7	30.1	45.1

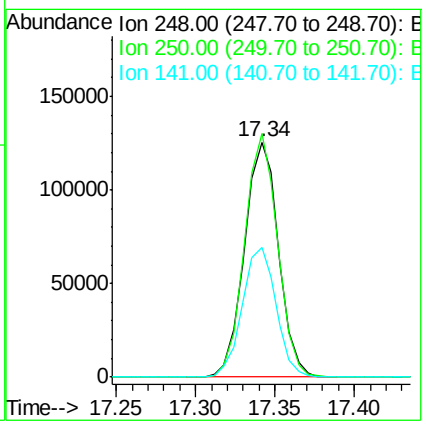


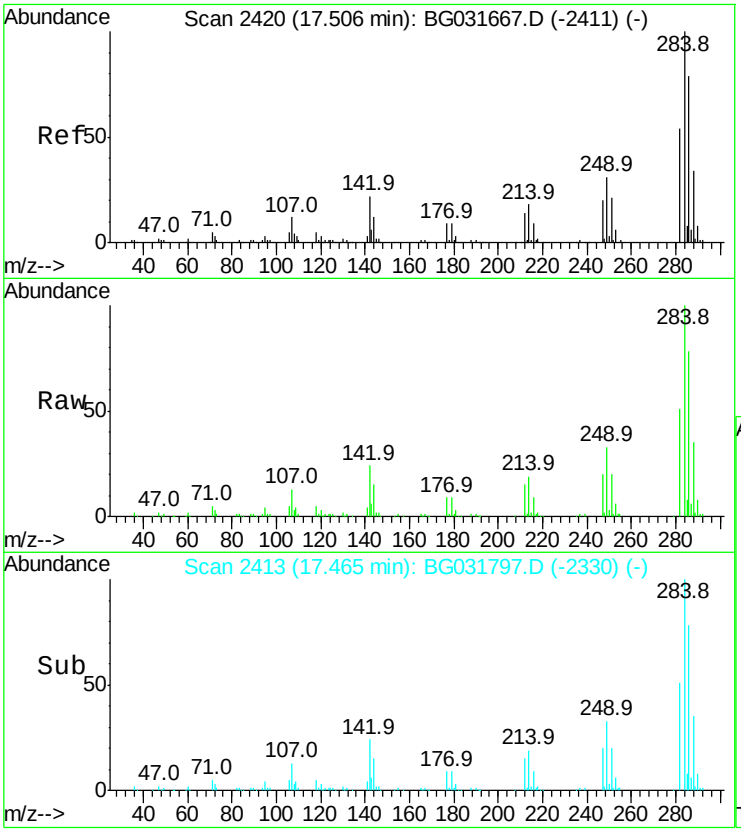


#66
4-Bromophenyl-phenylether
Concen: 35.472 ng
RT: 17.34 min Scan# 2392
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:248 Resp: 186840

Ion	Ratio	Lower	Upper
248	100		
250	103.5	77.1	115.7
141	55.4	50.8	76.2



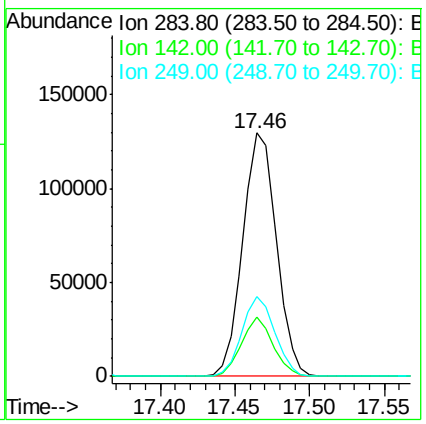


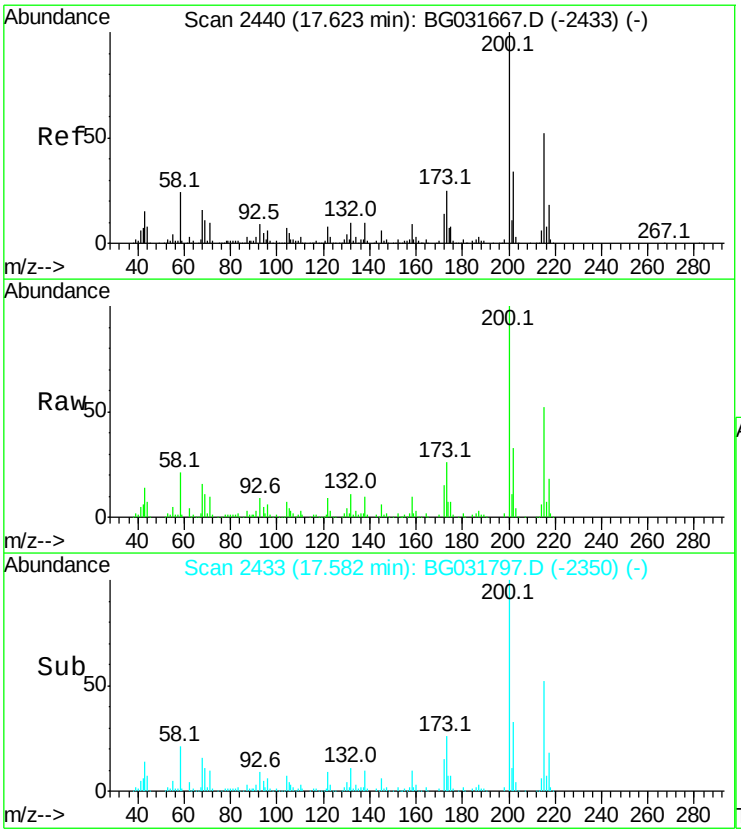
#67
Hexachlorobenzene
Concen: 37.478 ng
RT: 17.46 min Scan# 2413
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:284 Resp: 201801

Ion	Ratio	Lower	Upper
284	100		
142	24.3	26.8	40.2#
249	32.6	26.3	39.5

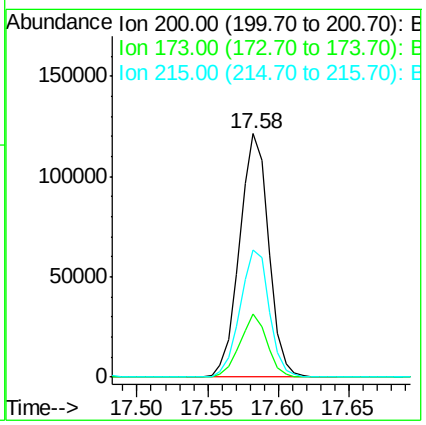


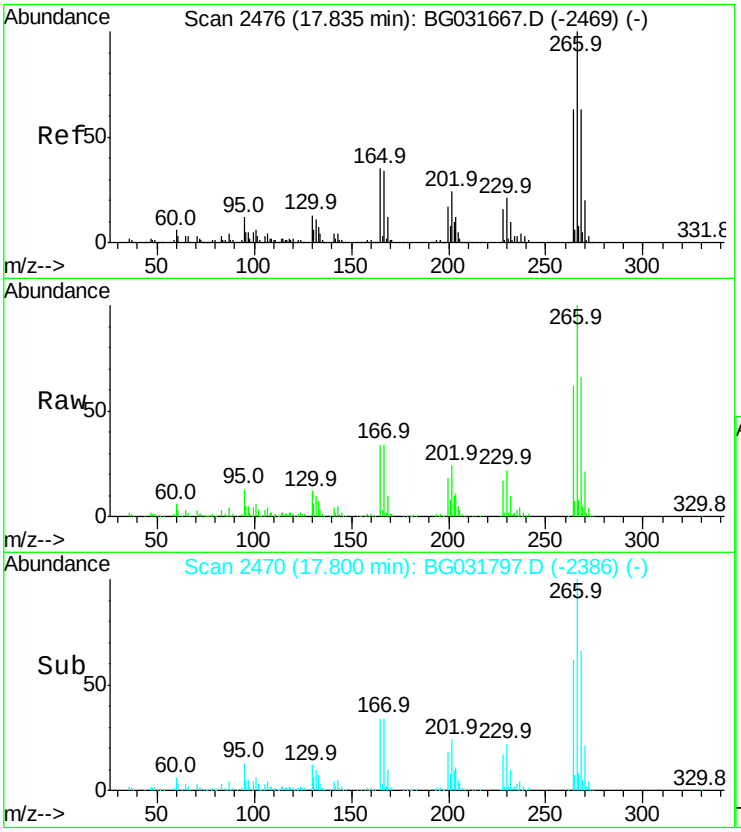


#68
Atrazine
Concen: 37.147 ng
RT: 17.58 min Scan# 2433
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:200 Resp: 174737

Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.2	45.2
215	52.0	30.4	70.4



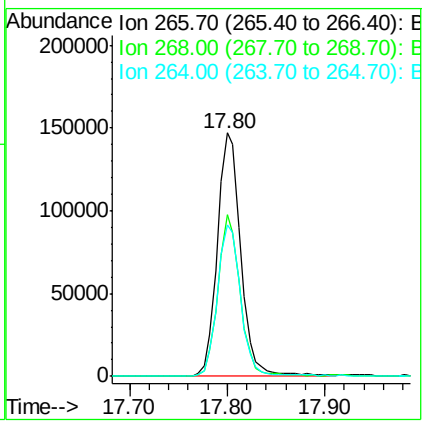


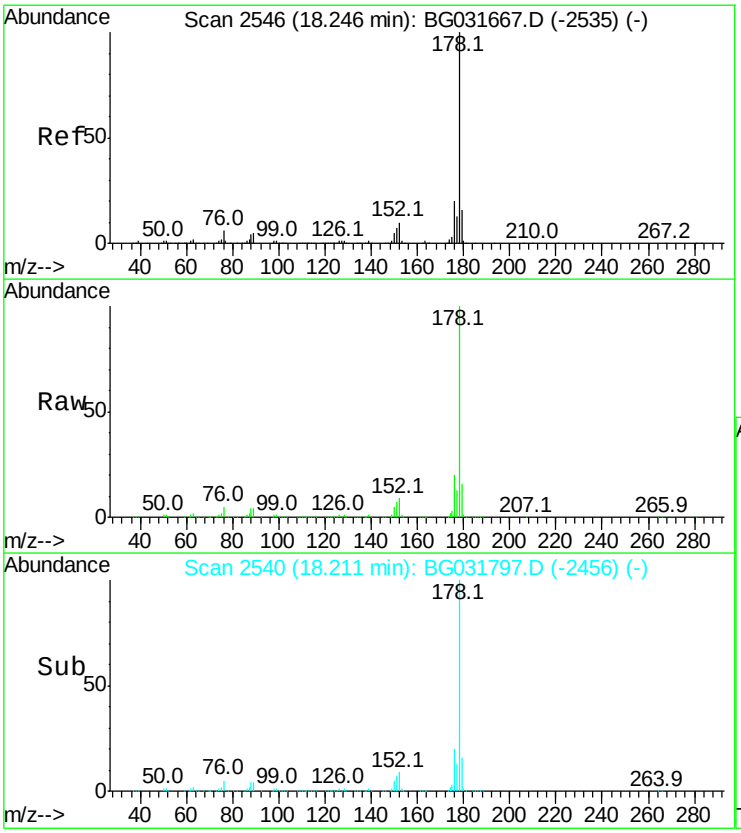
#69
Pentachlorophenol
Concen: 66.078 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:266 Resp: 244726

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	62.4	49.6	74.4

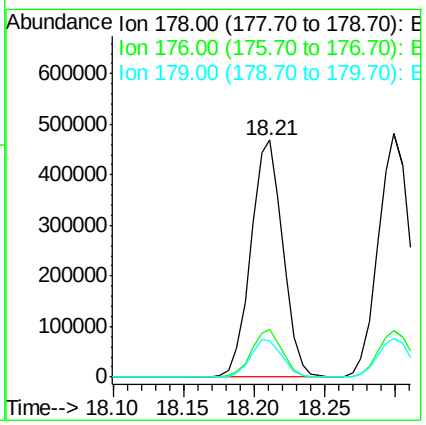


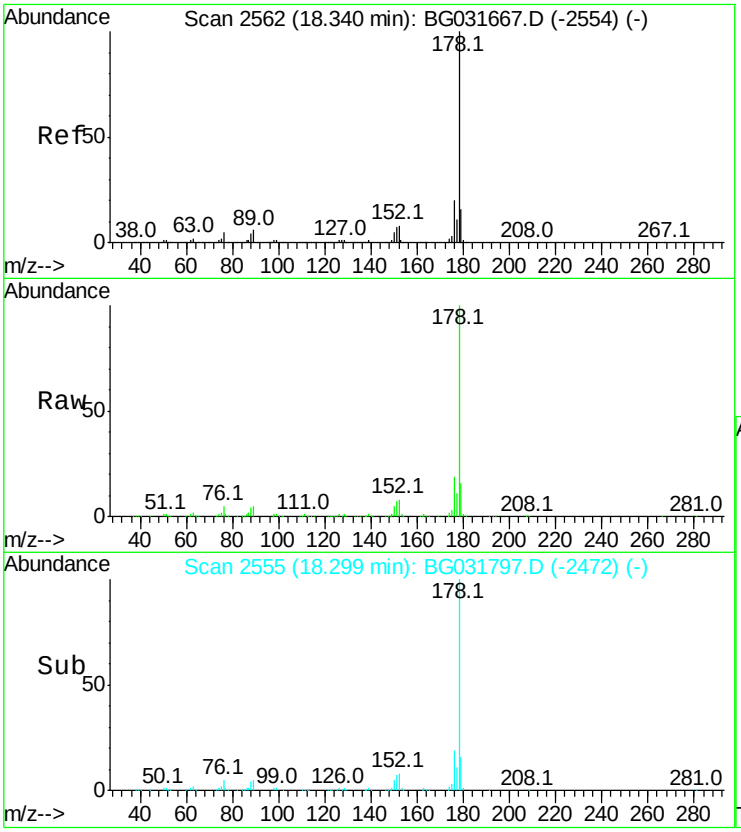


#70
Phenanthrene
Concen: 36.058 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:178 Resp: 743286

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	15.6	12.5	18.7



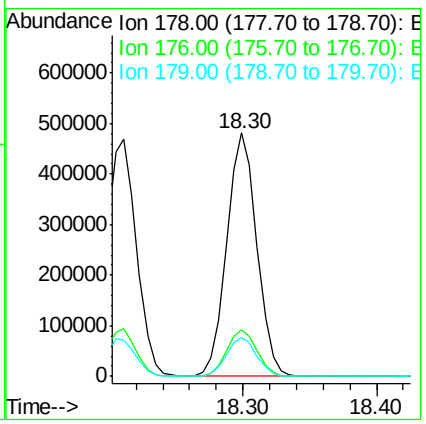


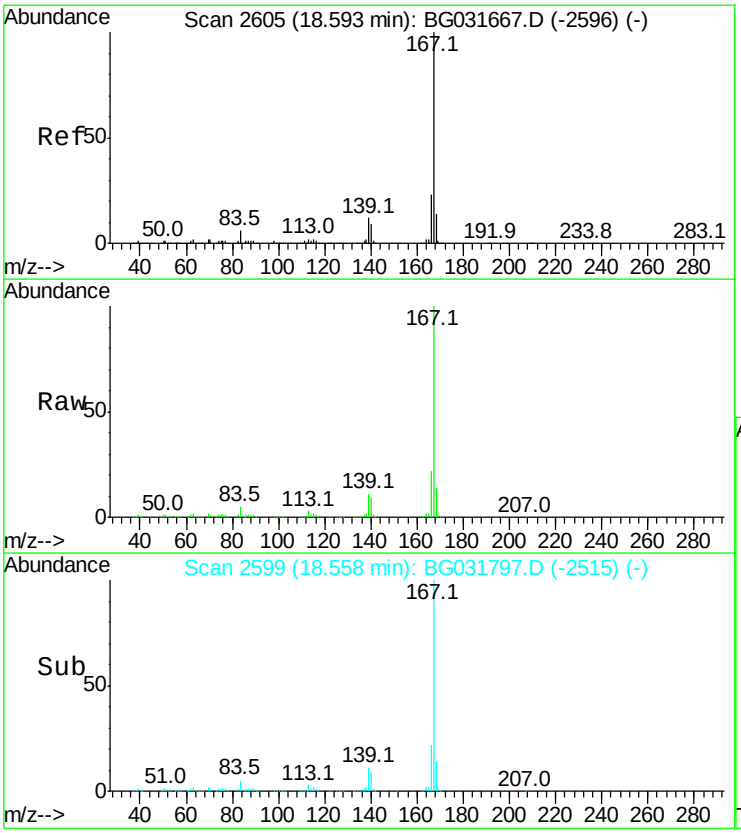
#71
Anthracene
Concen: 36.342 ng
RT: 18.30 min Scan# 2555
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:178 Resp: 755688

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	15.7	12.5	18.7

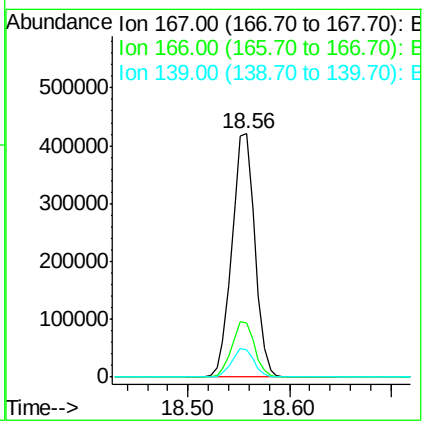


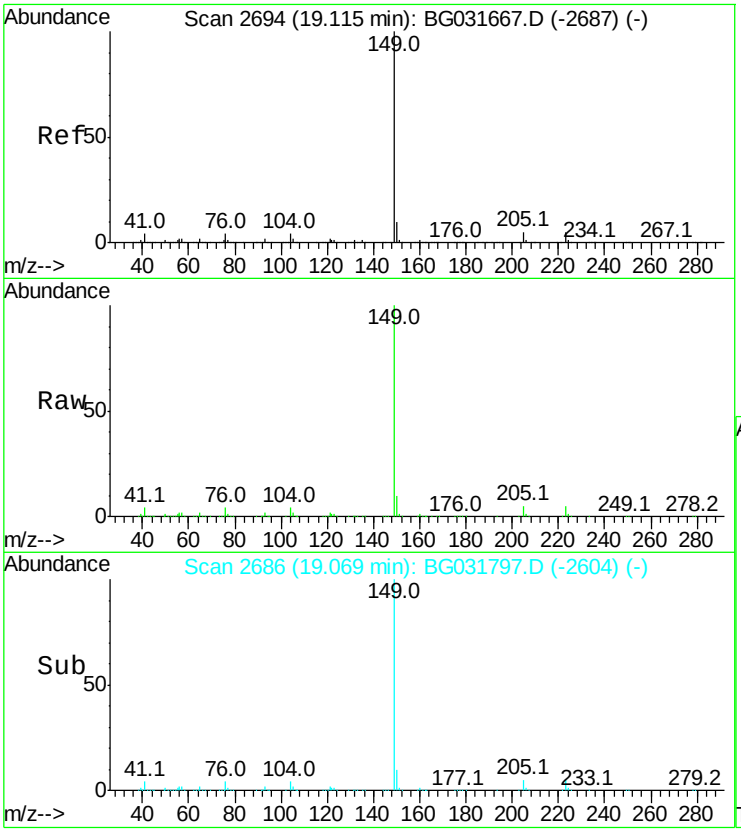


#72
Carbazole
Concen: 35.935 ng
RT: 18.56 min Scan# 2599
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:167 Resp: 661373

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	11.2	9.4	14.2



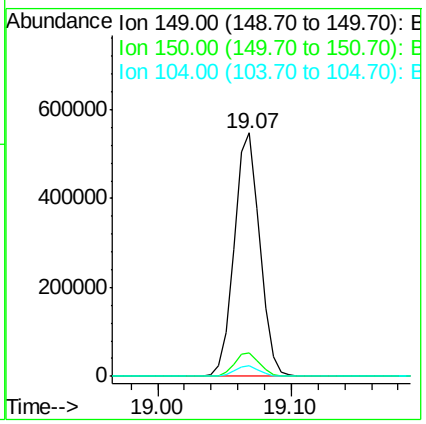


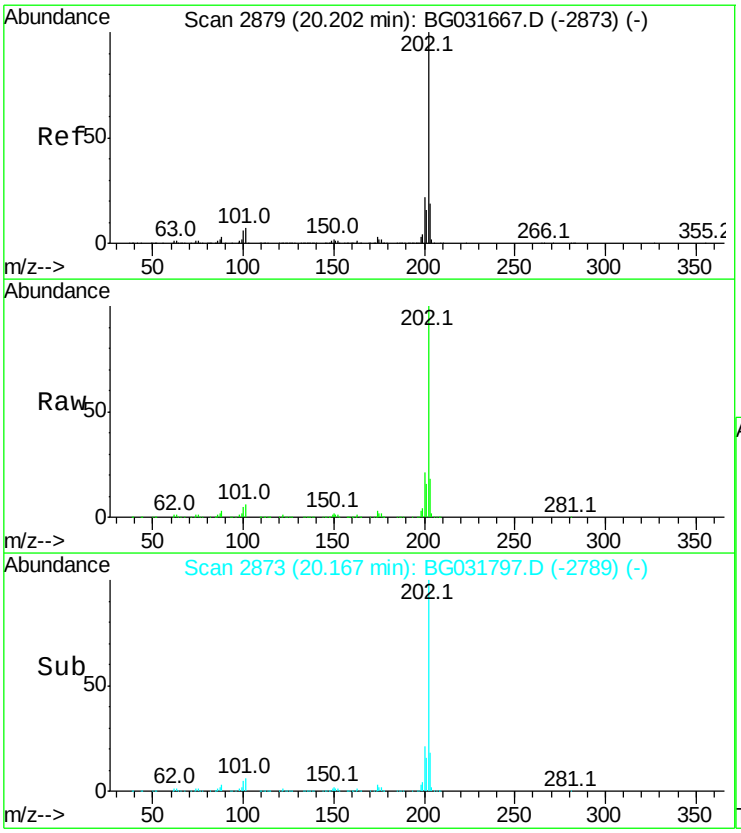
#73
Di-n-butylphthalate
Concen: 35.565 ng
RT: 19.07 min Scan# 2686
Delta R.T. -0.05 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:149 Resp: 727419

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.3	3.9	5.9

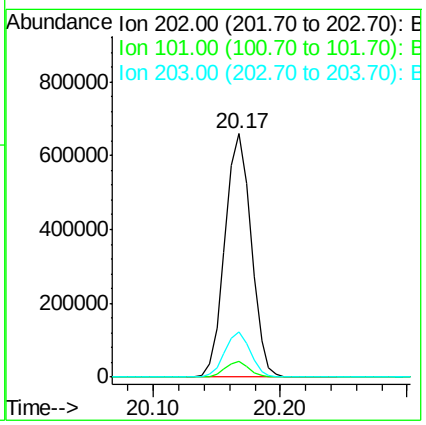


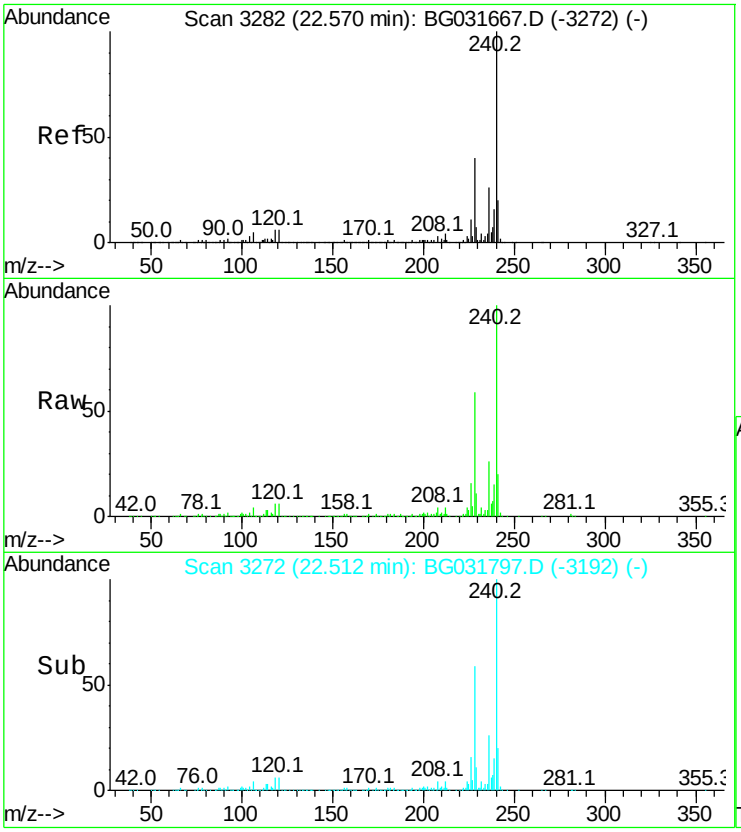


#74
Fluoranthene
Concen: 37.247 ng
RT: 20.17 min Scan# 2873
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:202 Resp: 942080

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.5	0.0	37.5



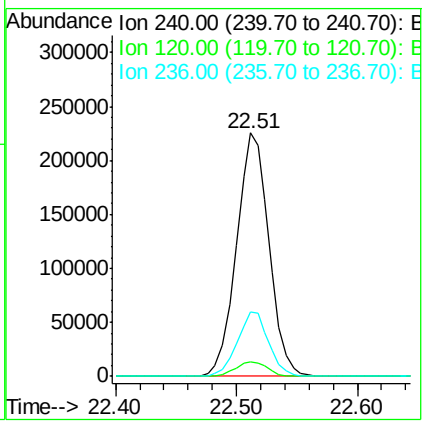


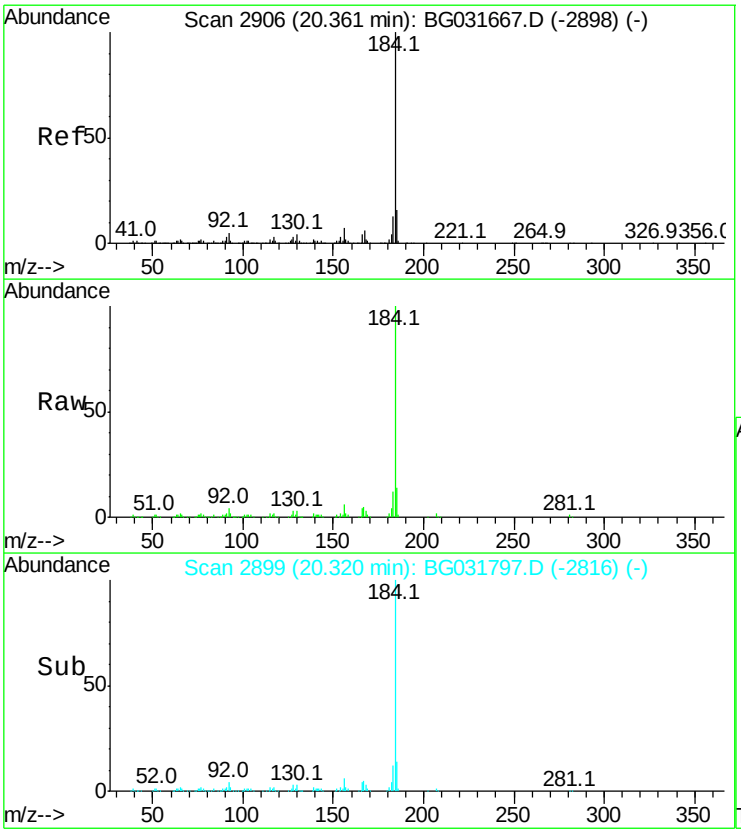
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.51 min Scan# 3272
Delta R.T. -0.06 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:240 Resp: 420569

Ion	Ratio	Lower	Upper
240	100		
120	6.2	6.8	10.2#
236	26.4	20.9	31.3

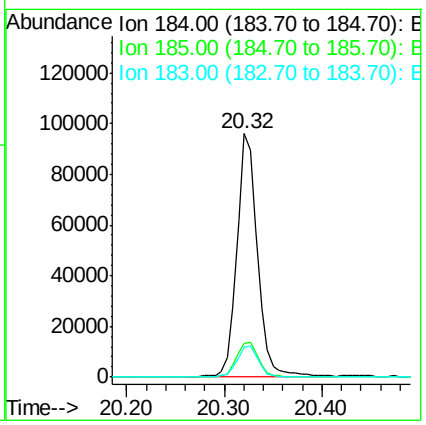


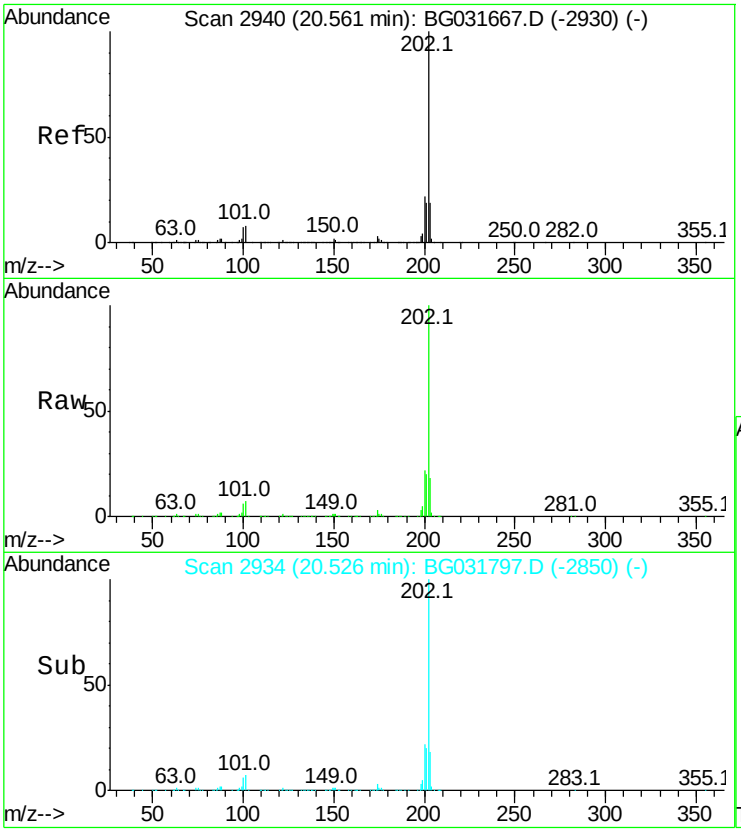


#76
Benzidine
Concen: 10.875 ng
RT: 20.32 min Scan# 2899
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:184 Resp: 141164

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.1	16.7
183	12.1	10.6	16.0



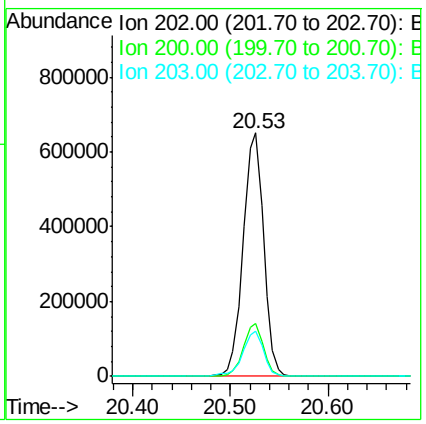


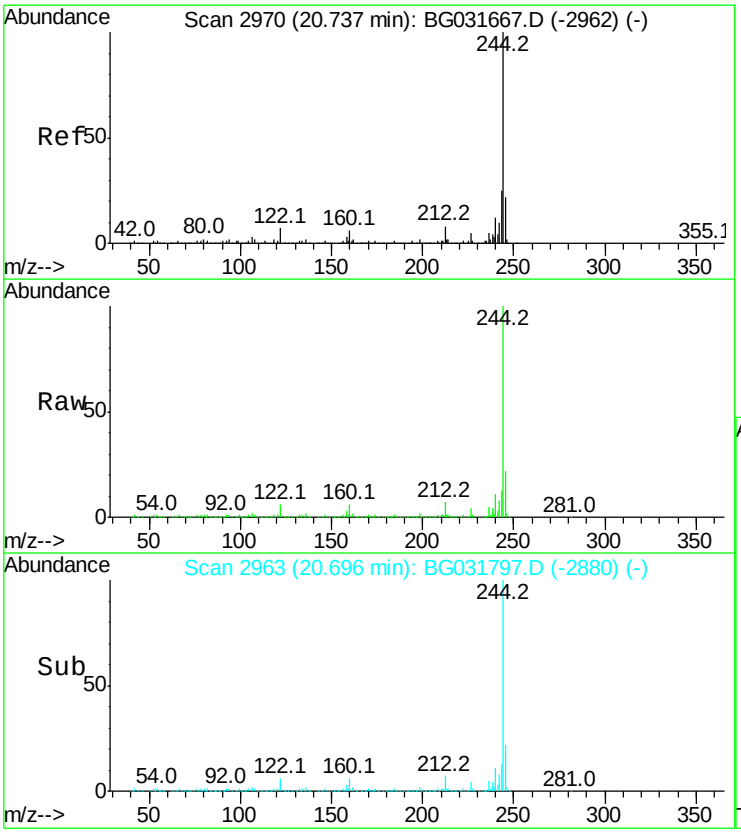
#77
Pyrene
Concen: 35.645 ng
RT: 20.53 min Scan# 2934
Delta R.T. -0.03 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:202 Resp: 957600

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.4	13.9	20.9

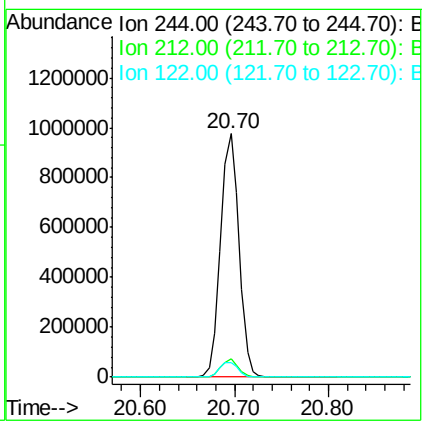


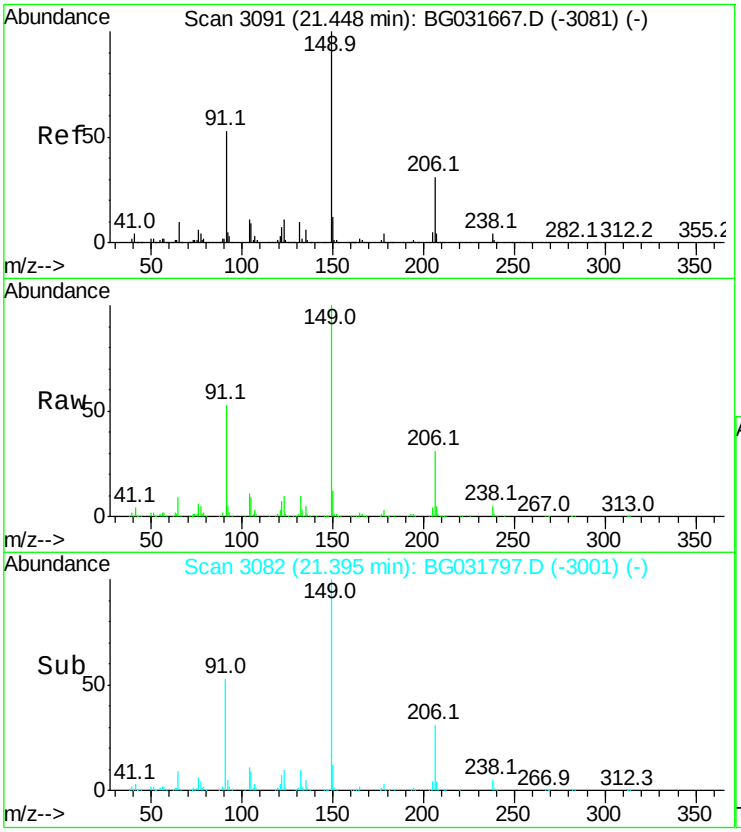


#78
Terphenyl-d14
Concen: 72.535 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.04 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:244 Resp: 1335251

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	6.1	7.0	10.4#



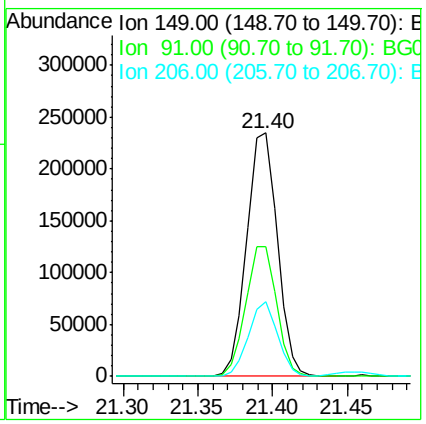


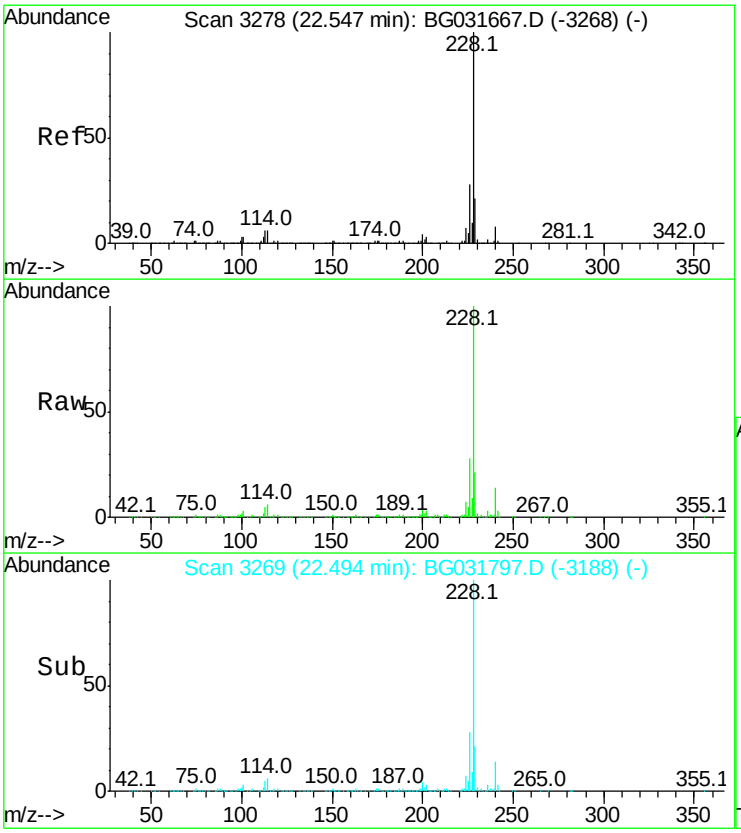
#79
Butylbenzylphthalate
Concen: 36.913 ng
RT: 21.40 min Scan# 3082
Delta R.T. -0.05 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:149 Resp: 332892

Ion	Ratio	Lower	Upper
149	100		
91	53.4	62.2	93.2#
206	30.6	18.6	27.8#

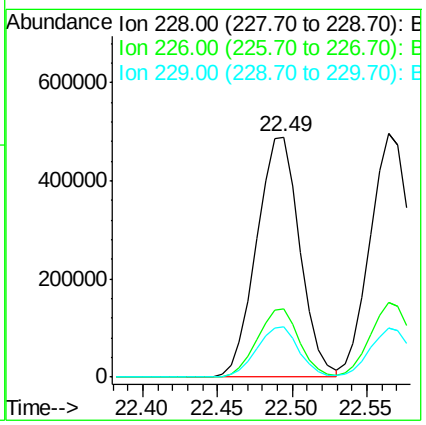


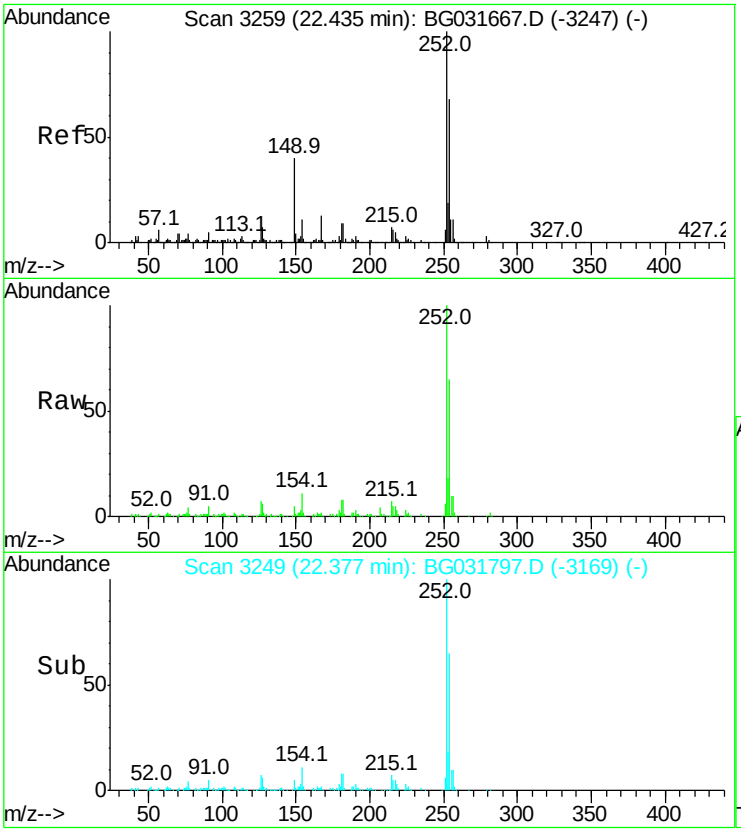


#80
Benzo(a)anthracene
Concen: 36.727 ng
RT: 22.49 min Scan# 3269
Delta R.T. -0.05 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:228 Resp: 982548

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.7	16.2	24.2



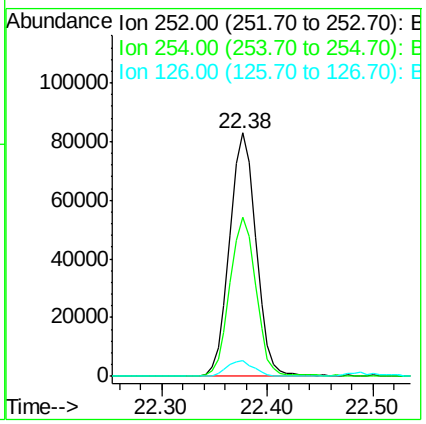


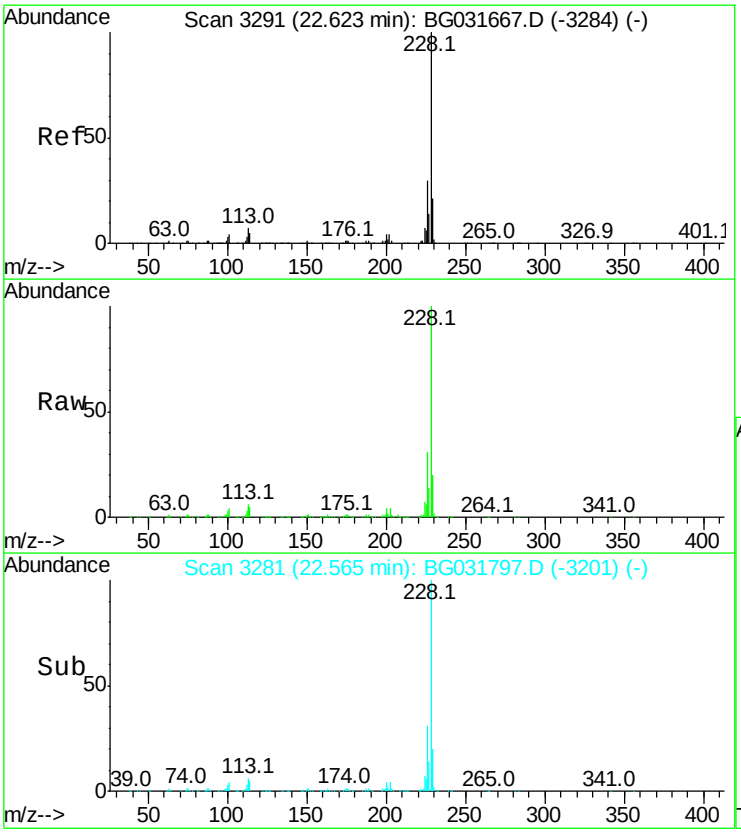
#81
3,3'-Dichlorobenzidine
Concen: 13.841 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.06 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:252 Resp: 143565

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	6.5	7.4	11.2#

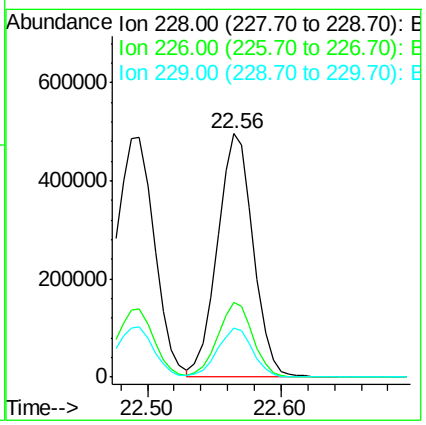


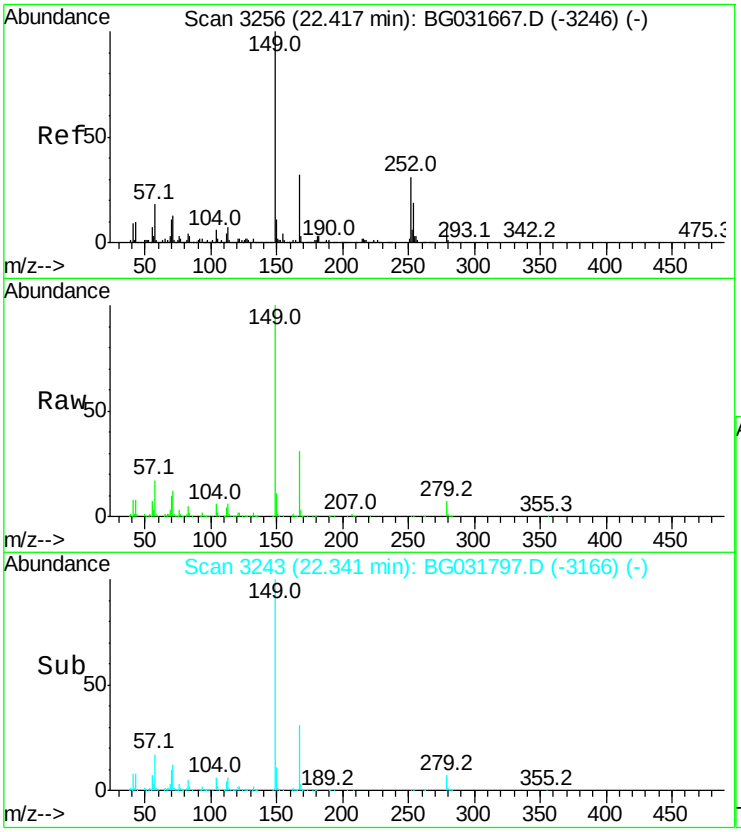


#82
Chrysene
Concen: 36.471 ng
RT: 22.56 min Scan# 3281
Delta R.T. -0.06 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:228 Resp: 923175

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.3	15.0	22.4



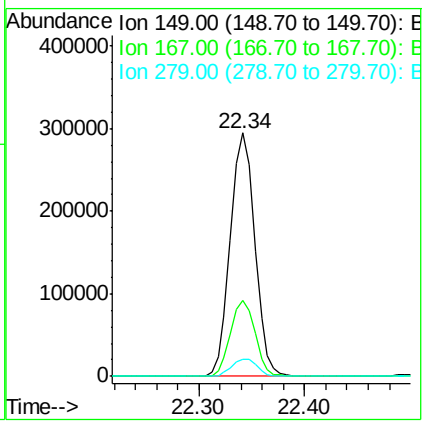


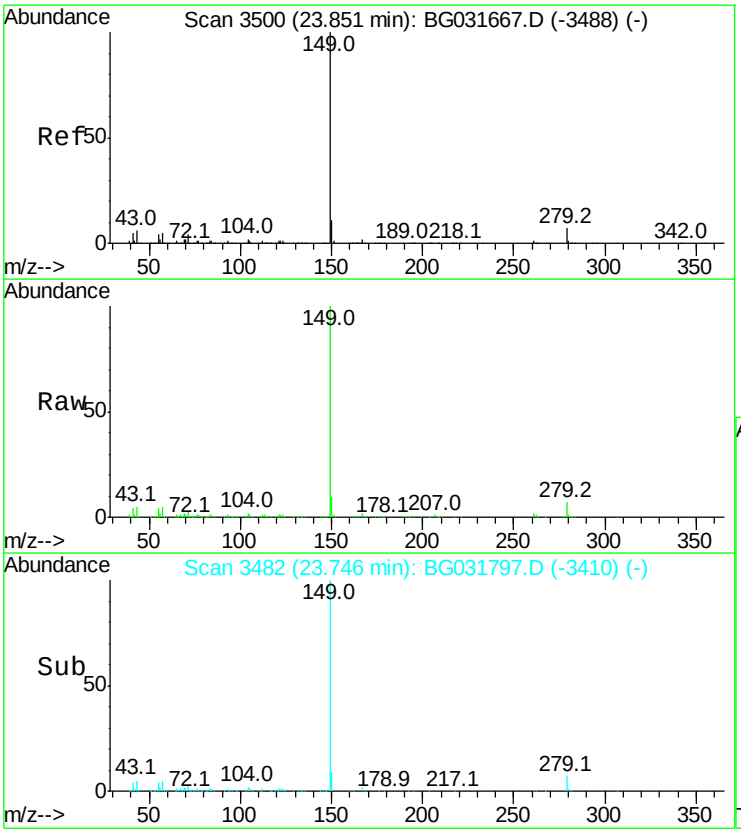
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.191 ng
RT: 22.34 min Scan# 3243
Delta R.T. -0.08 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:149 Resp: 472856

Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	7.0	4.0	6.0#

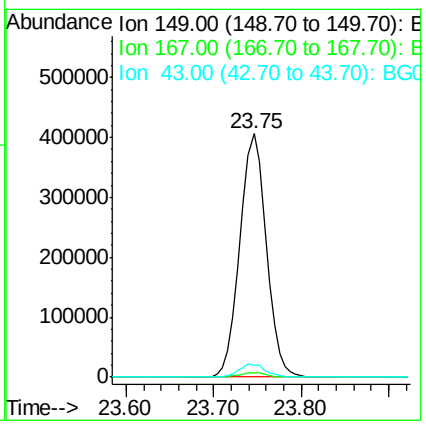


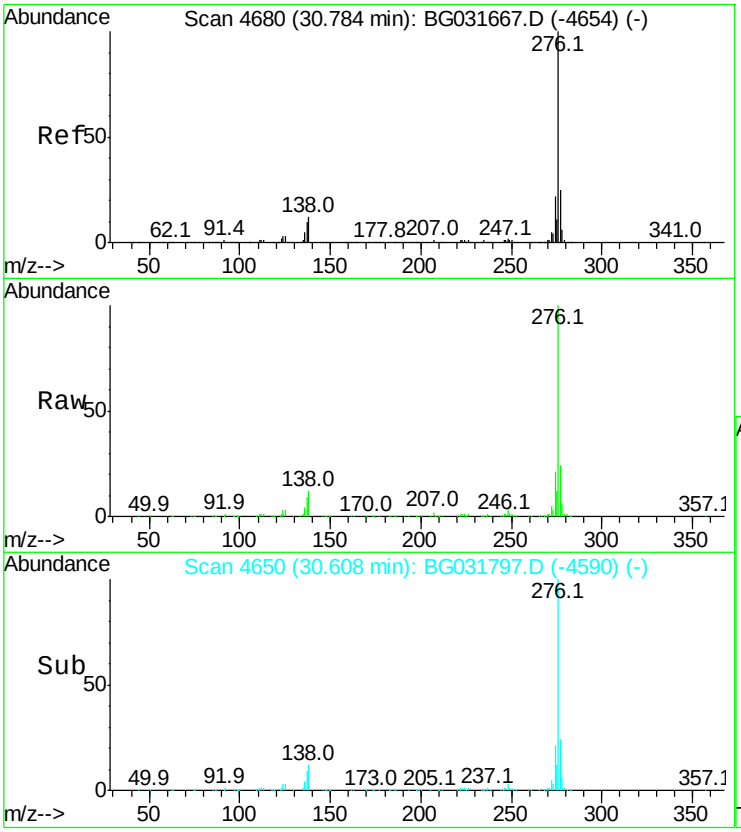


#84
Di-n-octyl phthalate
Concen: 37.618 ng
RT: 23.75 min Scan# 3482
Delta R.T. -0.11 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:149 Resp: 827759

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.5	8.9	13.3#



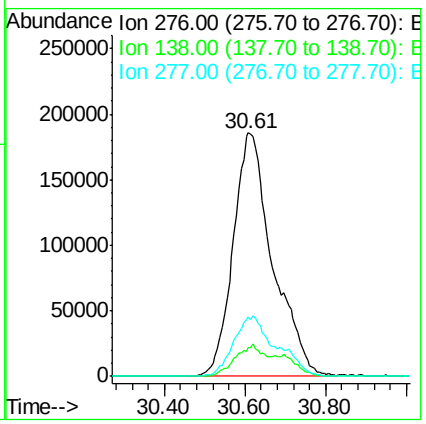


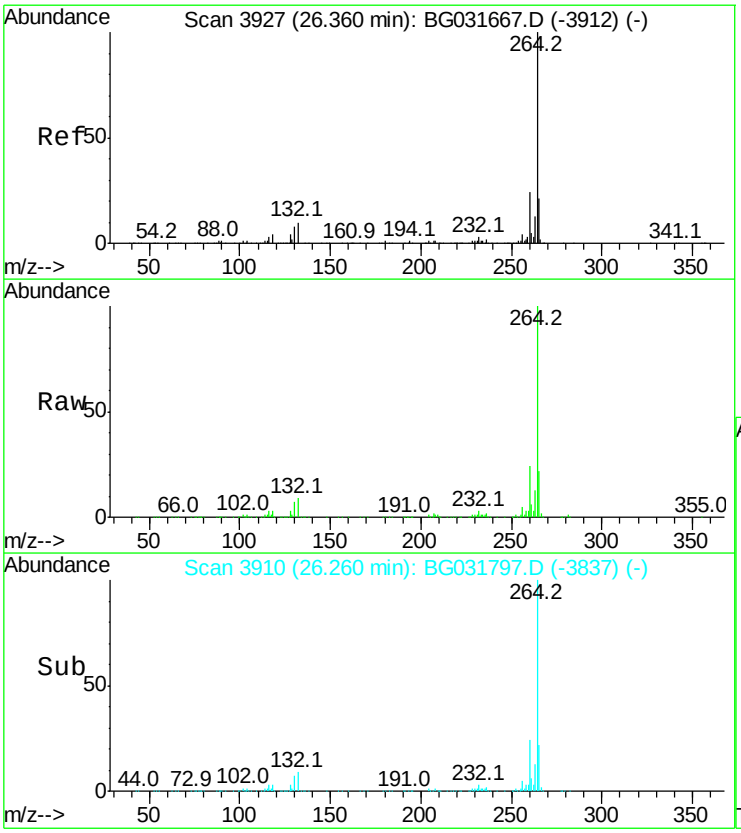
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.101 ng
RT: 30.61 min Scan# 4650
Delta R.T. -0.18 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:276 Resp: 1269756

Ion	Ratio	Lower	Upper
276	100		
138	9.9	16.0	24.0#
277	26.6	20.0	30.0

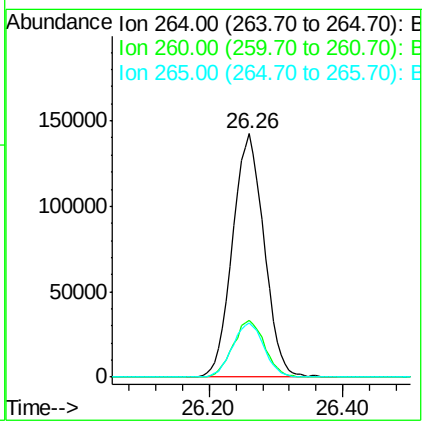


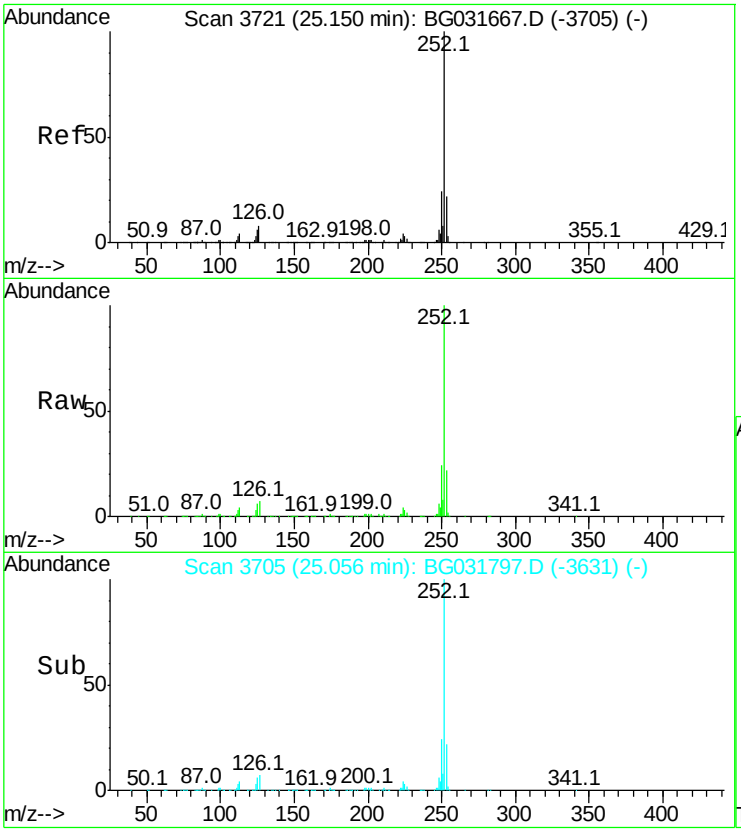


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.26 min Scan# 3910
Delta R.T. -0.10 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:264 Resp: 465366

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	22.1	17.7	26.5



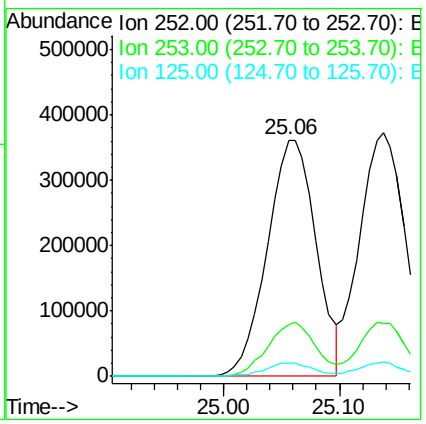


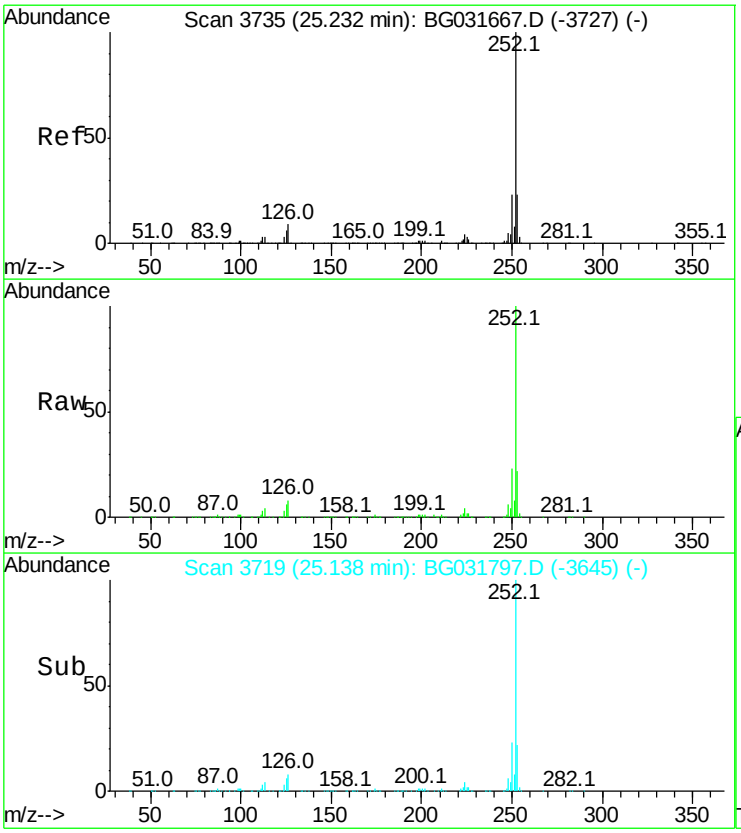
#87
Benzo(b)fluoranthene
Concen: 36.778 ng
RT: 25.06 min Scan# 3705
Delta R.T. -0.09 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:252 Resp: 1062406

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	5.7	7.2	10.8#

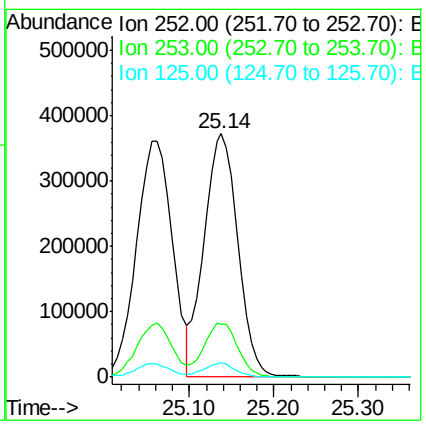


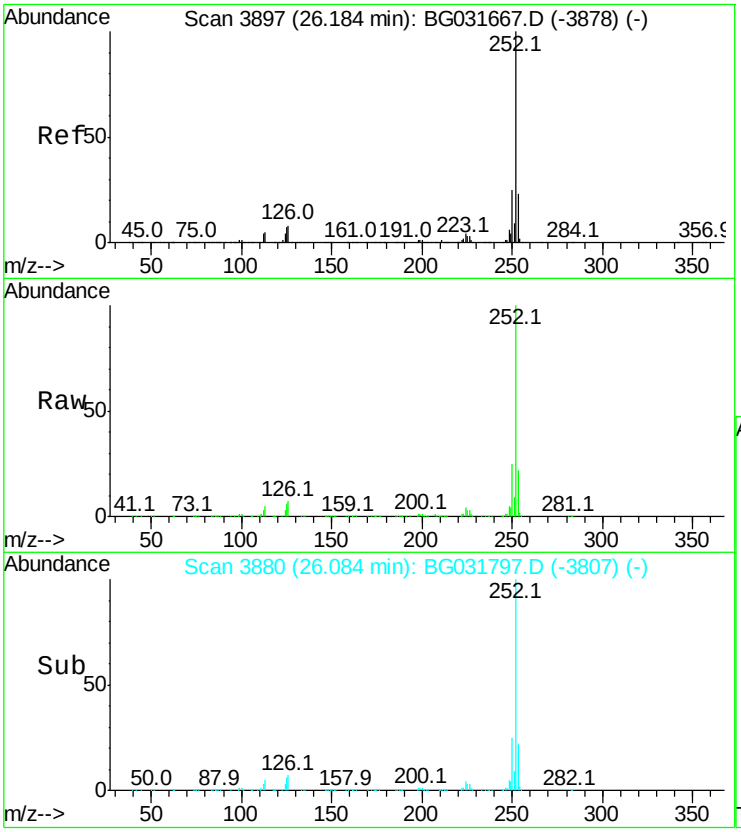


#88
Benzo(k)fluoranthene
Concen: 35.812 ng
RT: 25.14 min Scan# 3719
Delta R.T. -0.09 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:252 Resp: 1035296

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	5.9	6.6	9.8#



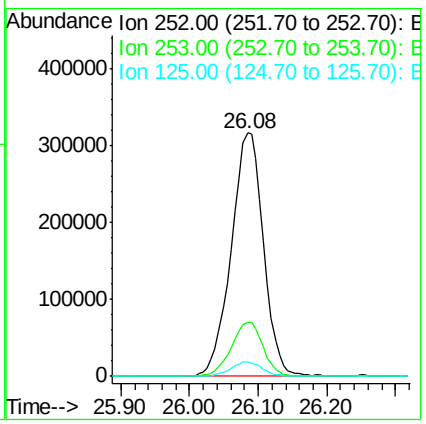


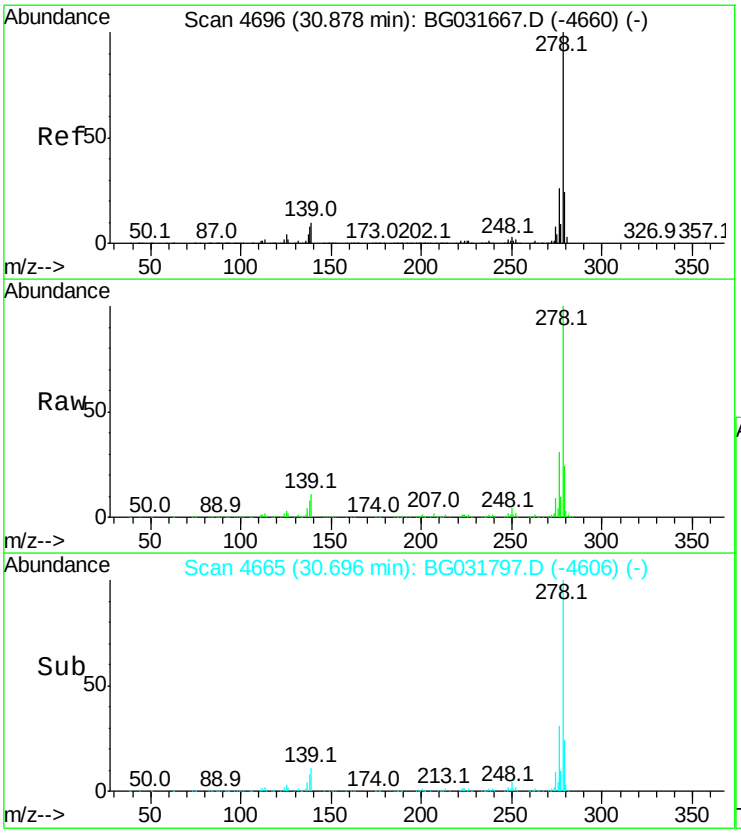
#89
Benzo(a)pyrene
Concen: 37.290 ng
RT: 26.08 min Scan# 3880
Delta R.T. -0.10 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:252 Resp: 1031657

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	6.2	7.3	10.9#

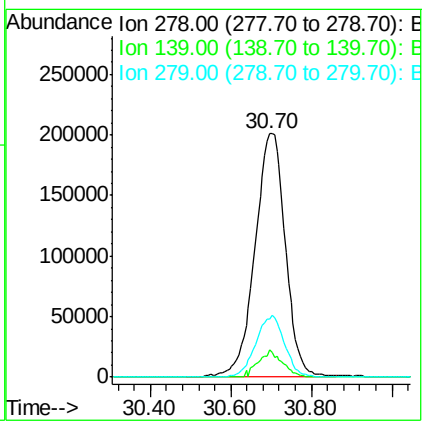


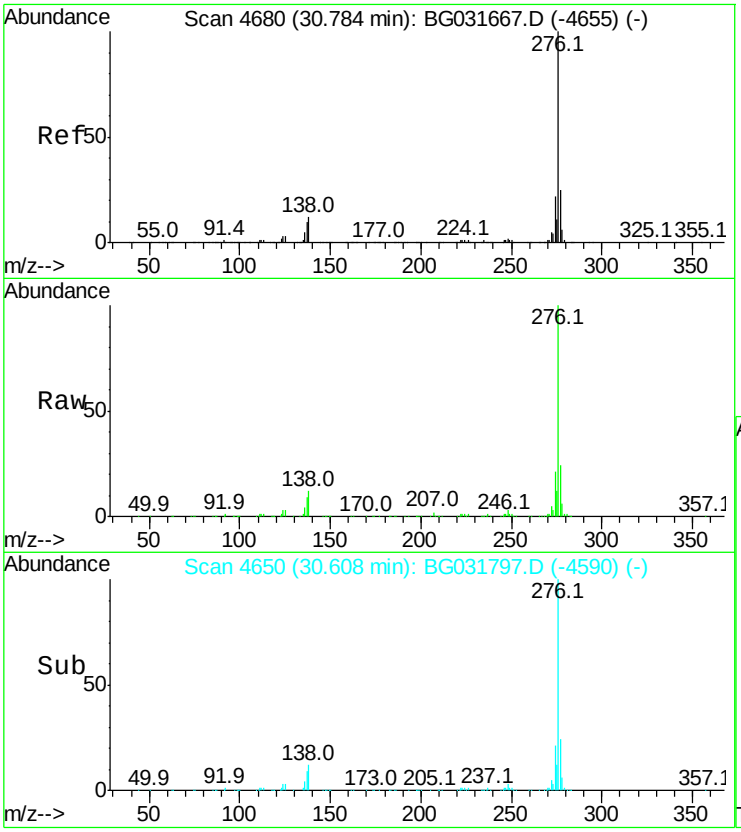


#90
Dibenzo(a,h)anthracene
Concen: 37.060 ng
RT: 30.70 min Scan# 4665
Delta R.T. -0.18 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Tgt Ion:278 Resp: 1058925

Ion	Ratio	Lower	Upper
278	100		
139	11.0	9.8	14.6
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 37.639 ng
RT: 30.61 min Scan# 4650
Delta R.T. -0.18 min
Lab File: BG031797.D
Acq: 27 Dec 2017 15:29

Instrument :
BNA_G
ClientSampleId :
PB105354BS

Tgt Ion:276 Resp: 1269756

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.3	27.5
138	11.7	13.9	20.9#