Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031318\
Data File : BG033118.D
Acq On : 13 Mar 2018 13:59
Operator : SJ/JU
Sample : PB107235BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB107235BS

Quant Time: Mar 13 15:29:45 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.91	152	39454	20.00	ng		0.00
21) Naphthalene-d8	11.79	136	185631	20.00	ng		0.00
38) Acenaphthene-d10	15.52	164	106225	20.00	ng		0.00
63) Phenanthrene-d10	18.25	188	246889	20.00	ng		0.00
75) Chrysene-d12	22.60	240	254581	20.00	ng		0.00
86) Perylene-d12	26.40	264	275625	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.33	112	278405	112.89	ng		0.00
7) Phenol-d6	8.01	99	369757	107.57	ng		0.00
23) Nitrobenzene-d5	10.11	82	222788	83.49	ng		0.00
41) 2,4,6-Tribromophenol	16.99	330	132070	118.24	ng		0.00
44) 2-Fluorobiphenyl	14.15	172	482523	65.51	ng		0.00
78) Terphenyl-d14	20.76	244	736037	64.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.96	88	32256	30.138	ng		95
3) Pyridine	4.42	79	90837	30.793	ng		87
4) n-Nitrosodimethylamine	4.32	42	52876	44.708	ng	#	82
6) Aniline	8.20	93	56984	12.247	ng		95
8) 2-Chlorophenol	8.45	128	100217	37.127	ng		98
9) Benzaldehyde	8.01	77	49591	25.032	ng		90
10) Phenol	8.03	94	129277	37.308	ng		98
11) bis(2-Chloroethyl)ether	8.29	93	90462	31.927	ng		96
12) 1,3-Dichlorobenzene	8.79	146	102309	32.360	ng		99
13) 1,4-Dichlorobenzene	8.95	146	103539	32.535	ng		95
14) 1,2-Dichlorobenzene	9.28	146	98764	32.386	ng		99
15) Benzyl Alcohol	9.14	79	89690	35.492	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.44	45	183769	37.728	ng		99
17) 2-Methylphenol	9.34	107	87071	34.076	ng		99
18) Hexachloroethane	10.04	117	37861	34.942	ng	#	86
19) n-Nitroso-di-n-propylamine	9.71	70	76822	31.657	ng	#	89
20) 3+4-Methylphenols	9.67	107	118218	33.275	ng		95
22) Acetophenone	9.75	105	143288	30.564	ng	#	99
24) Nitrobenzene	10.15	77	110713	38.808	ng		96
25) Isophorone	10.67	82	203636	31.254	ng		95
26) 2-Nitrophenol	10.88	139	50708	48.446	ng		98
27) 2,4-Dimethylphenol	10.91	122	103834	36.685	ng		92
28) bis(2-Chloroethoxy)methane	11.15	93	123222	32.464	ng		99
29) 2,4-Dichlorophenol	11.42	162	91424	35.589	ng		96
30) 1,2,4-Trichlorobenzene	11.65	180	92832	30.828	ng		96
31) Naphthalene	11.85	128	305959	31.542	ng		99
32) Benzoic acid	11.00	122	48641	32.812	ng	#	86
33) 4-Chloroaniline	11.94	127	50746	11.700	ng		96
34) Hexachlorobutadiene	12.11	225	54688	32.378	ng		99
35) Caprolactam	12.67	113	33546	32.613	ng		90
36) 4-Chloro-3-methylphenol	12.99	107	107940	36.107	ng		96
37) 2-Methylnaphthalene	13.39	142	221472	31.559	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.74	216	98804	31.333	ng	#	96
40) Hexachlorocyclopentadiene	13.72	237	123530	76.868	ng		90

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031318\
Data File : BG033118.D
Acq On : 13 Mar 2018 13:59
Operator : SJ/JU
Sample : PB107235BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB107235BS

Quant Time: Mar 13 15:29:45 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.97	196	69536	34.967	ng		97
43) 2,4,5-Trichlorophenol	14.04	196	78788	34.232	ng	#	95
45) 1,1'-Biphenyl	14.36	154	274260	29.546	ng		96
46) 2-Chloronaphthalene	14.42	162	209628	30.232	ng		96
47) 2-Nitroaniline	14.60	65	74405	43.666	ng		94
48) Acenaphthylene	15.25	152	344514	30.347	ng		99
49) Dimethylphthalate	14.94	163	268568	29.776	ng		99
50) 2,6-Dinitrotoluene	15.08	165	59772	41.514	ng		93
51) Acenaphthene	15.59	154	230518	32.605	ng		99
52) 3-Nitroaniline	15.41	138	35566	23.774	ng	#	88
53) 2,4-Dinitrophenol	15.61	184	42672	87.390	ng	#	82
54) Dibenzofuran	15.91	168	322019	31.988	ng		94
55) 4-Nitrophenol	15.68	139	90663	63.031	ng		93
56) 2,4-Dinitrotoluene	15.85	165	83771	48.312	ng		87
57) Fluorene	16.56	166	256998	30.930	ng		100
58) 2,3,4,6-Tetrachlorophenol	16.12	232	68264	38.202	ng	#	89
59) Diethylphthalate	16.28	149	286836	30.151	ng		97
60) 4-Chlorophenyl-phenylether	16.53	204	129418	31.840	ng		91
61) 4-Nitroaniline	16.56	138	58847	32.110	ng		91
62) Azobenzene	16.82	77	268032	31.494	ng		95
64) 4,6-Dinitro-2-methylphenol	16.61	198	35102	48.626	ng		98
65) n-Nitrosodiphenylamine	16.74	169	235395	29.308	ng		100
66) 4-Bromophenyl-phenylether	17.42	248	80252	30.741	ng	#	90
67) Hexachlorobenzene	17.55	284	84312	29.886	ng	#	91
68) Atrazine	17.66	200	83839	31.712	ng		97
69) Pentachlorophenol	17.89	266	105459	59.347	ng		96
70) Phenanthrene	18.29	178	418705	30.398	ng		99
71) Anthracene	18.39	178	425290	30.755	ng		99
72) Carbazole	18.64	167	396964	29.124	ng		98
73) Di-n-butylphthalate	19.13	149	497012	29.723	ng		100
74) Fluoranthene	20.25	202	484189	31.823	ng		97
76) Benzidine	20.40	184	105623	12.172	ng		98
77) Pyrene	20.60	202	488459	27.207	ng		99
79) Butylbenzylphthalate	21.46	149	238772	29.997	ng		91
80) Benzo(a)anthracene	22.58	228	479748	29.387	ng		98
81) 3,3'-Dichlorobenzidine	22.47	252	71146	11.767	ng		99
82) Chrysene	22.66	228	455217	29.191	ng		98
83) Bis(2-ethylhexyl)phthalate	22.40	149	343237	29.131	ng		95
84) Di-n-octyl phthalate	23.81	149	589149	32.805	ng		99
85) Indeno(1,2,3-cd)pyrene	30.80	276	497969	27.381	ng	#	95
87) Benzo(b)fluoranthene	25.18	252	481928	29.572	ng		97
88) Benzo(k)fluoranthene	25.26	252	478974	29.573	ng	#	97
89) Benzo(a)pyrene	26.22	252	466093	30.069	ng	#	95
90) Dibenzo(a,h)anthracene	30.87	278	422538	27.082	ng		98
91) Benzo(g,h,i)perylene	32.20	276	428014	27.829	ng		96

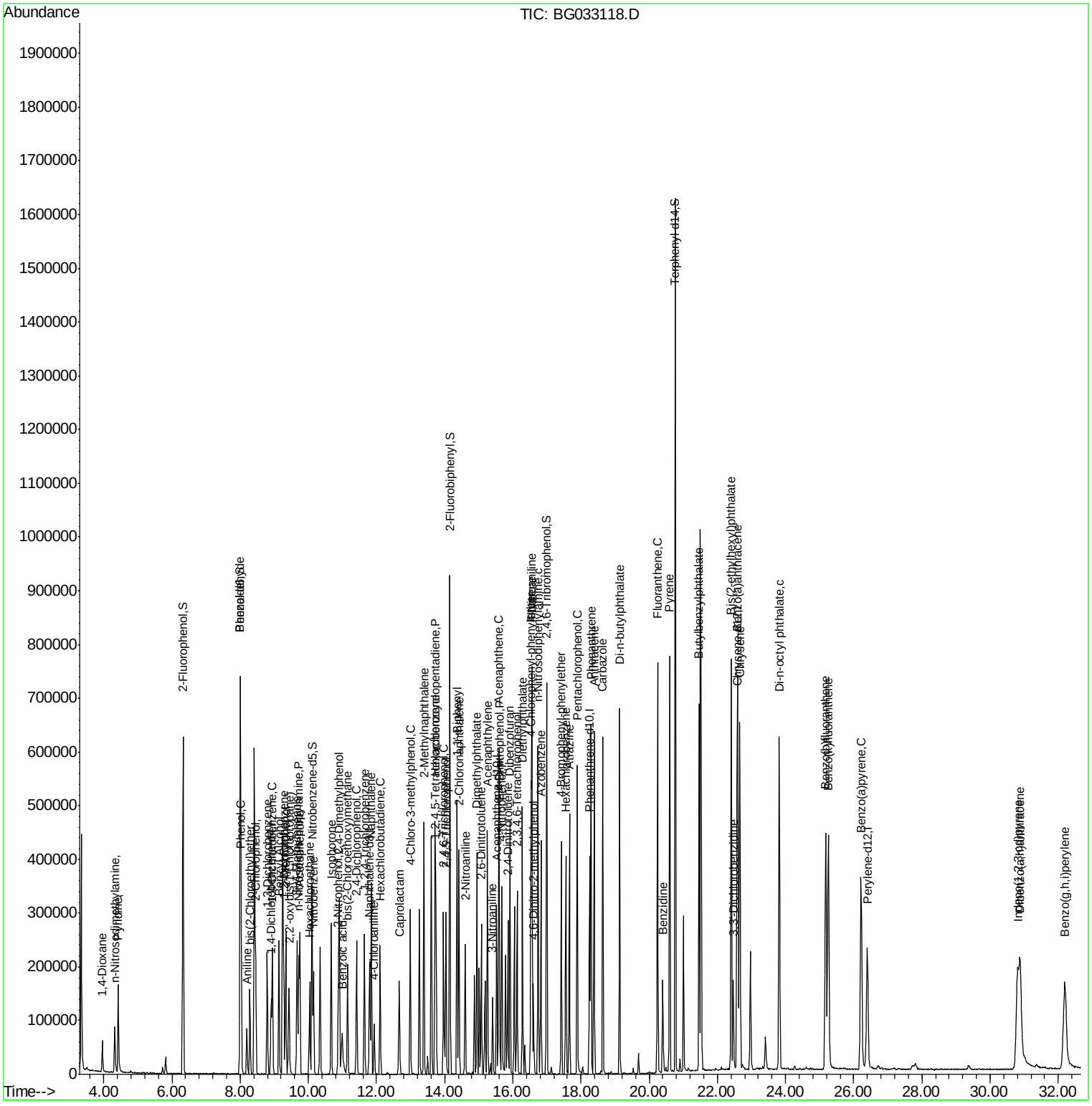
(#) = qualifier out of range (m) = manual integration (+) = signals summed

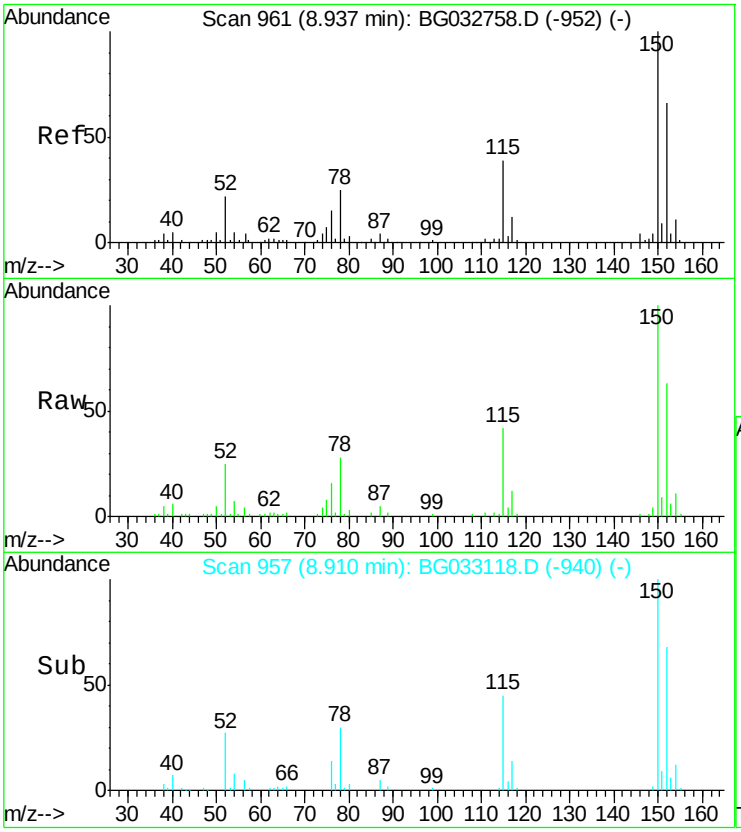
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031318\
Data File : BG033118.D
Acq On : 13 Mar 2018 13:59
Operator : SJ/JU
Sample : PB107235BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Quant Time: Mar 13 15:29:45 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration



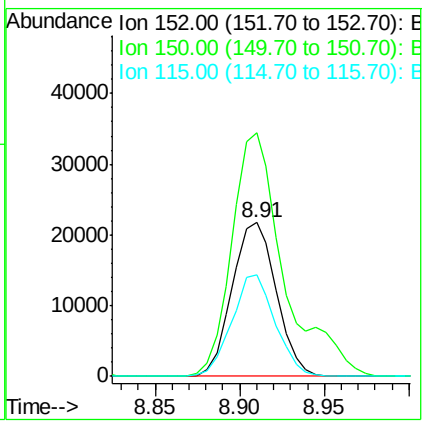


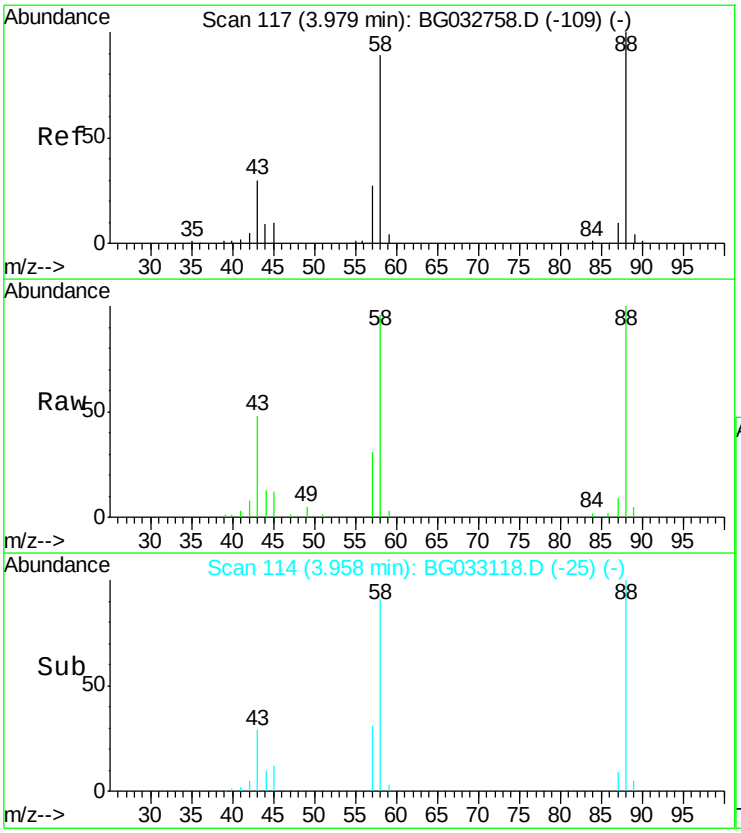
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.91 min Scan# 957
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:152 Resp: 39454

Ion	Ratio	Lower	Upper
152	100		
150	158.7	126.6	189.8
115	66.1	53.0	79.4

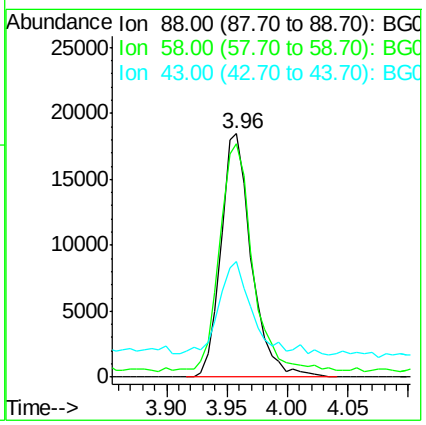


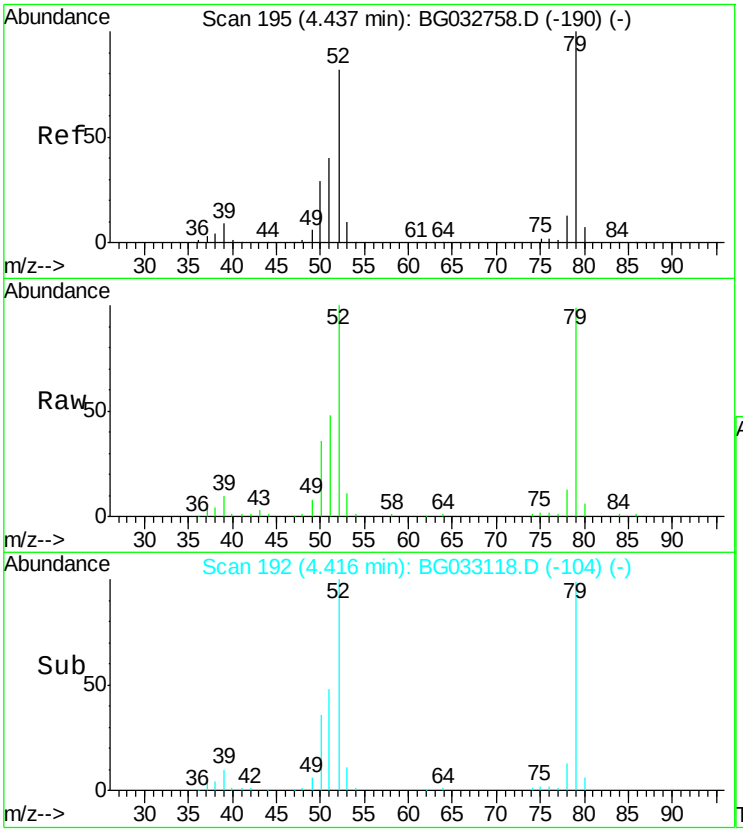


#2
1,4-Dioxane
Concen: 30.138 ng
RT: 3.96 min Scan# 114
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 88 Resp: 32256

Ion	Ratio	Lower	Upper
88	100		
58	102.5	79.6	119.4
43	39.8	27.4	41.0



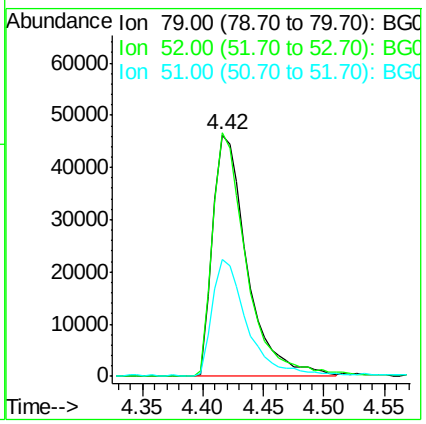


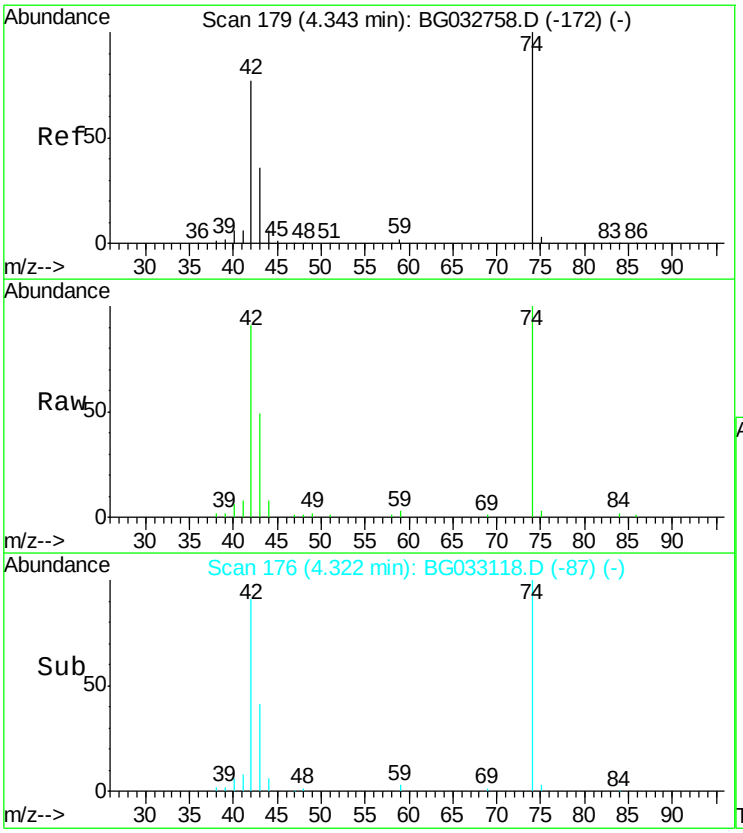
#3
Pyridine
Concen: 30.793 ng
RT: 4.42 min Scan# 192
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 79 Resp: 90837

Ion	Ratio	Lower	Upper
79	100		
52	100.9	69.9	104.9
51	48.7	34.0	51.0

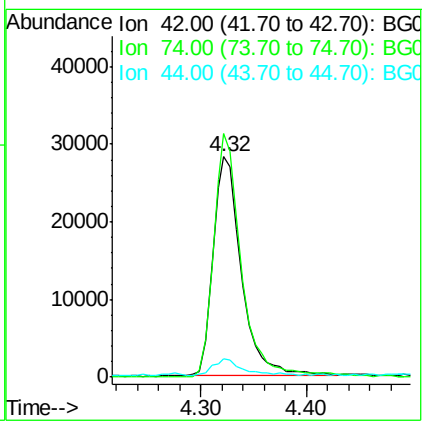


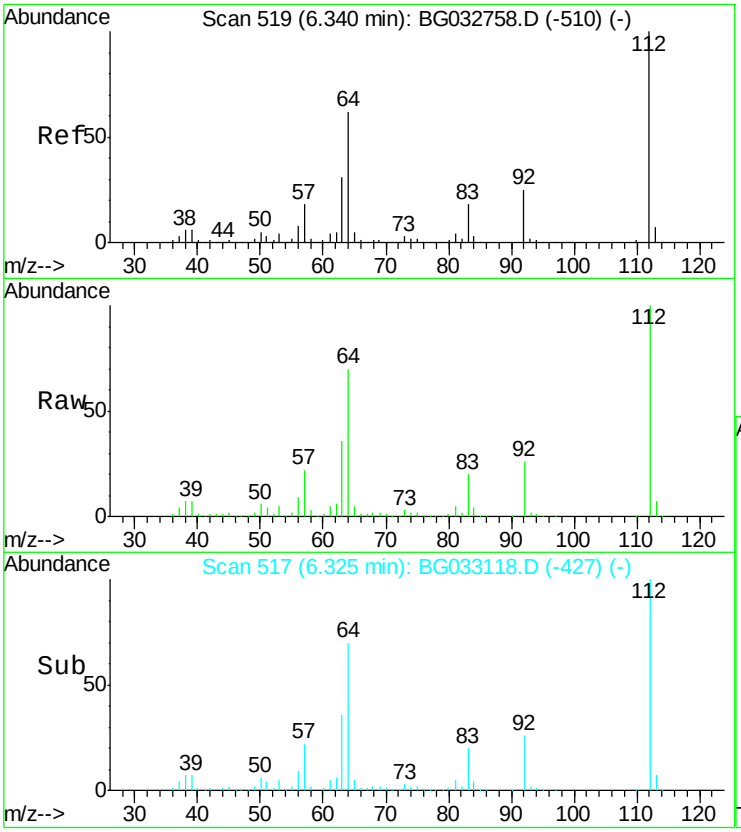


#4
n-Nitrosodimethylamine
Concen: 44.708 ng
RT: 4.32 min Scan# 176
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 42 Resp: 52876

Ion	Ratio	Lower	Upper
42	100		
74	110.4	102.5	153.7
44	8.5	18.9	28.3#



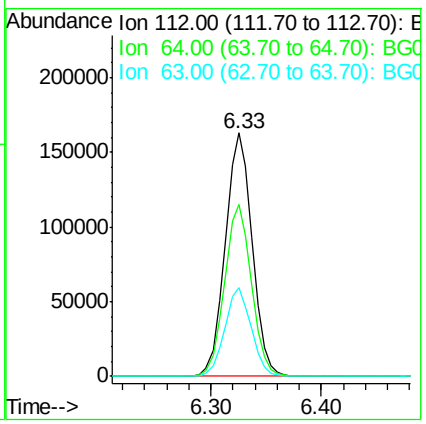


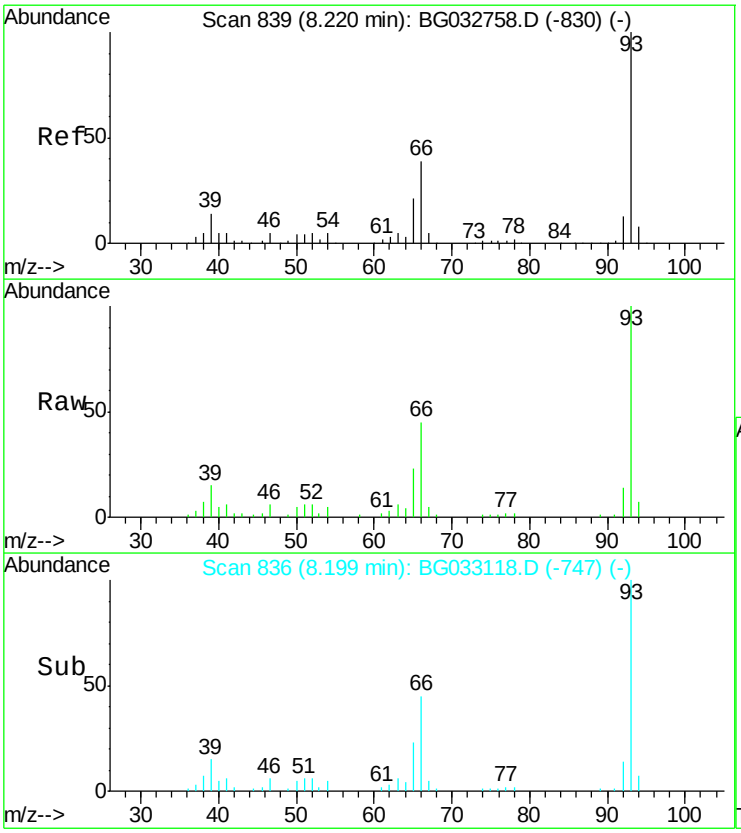
#5
2-Fluorophenol
Concen: 112.893 ng
RT: 6.33 min Scan# 517
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:112 Resp: 278405

Ion	Ratio	Lower	Upper
112	100		
64	70.5	56.3	84.5
63	36.3	30.1	45.1

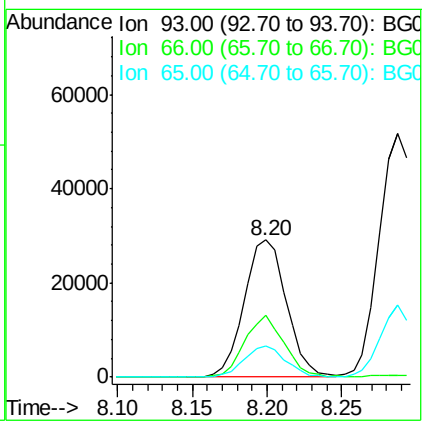


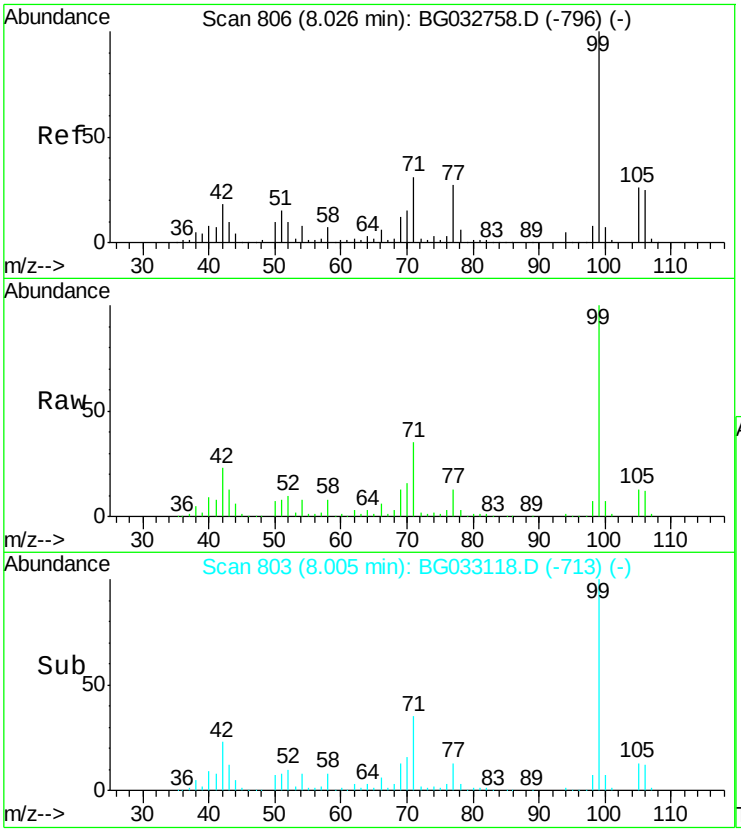


#6
Aniline
Concen: 12.247 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 93 Resp: 56984

Ion	Ratio	Lower	Upper
93	100		
66	44.9	33.7	50.5
65	22.8	16.1	24.1



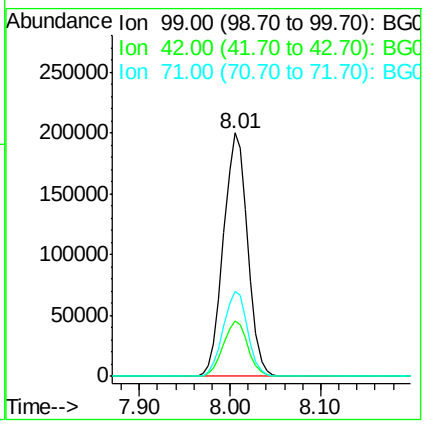


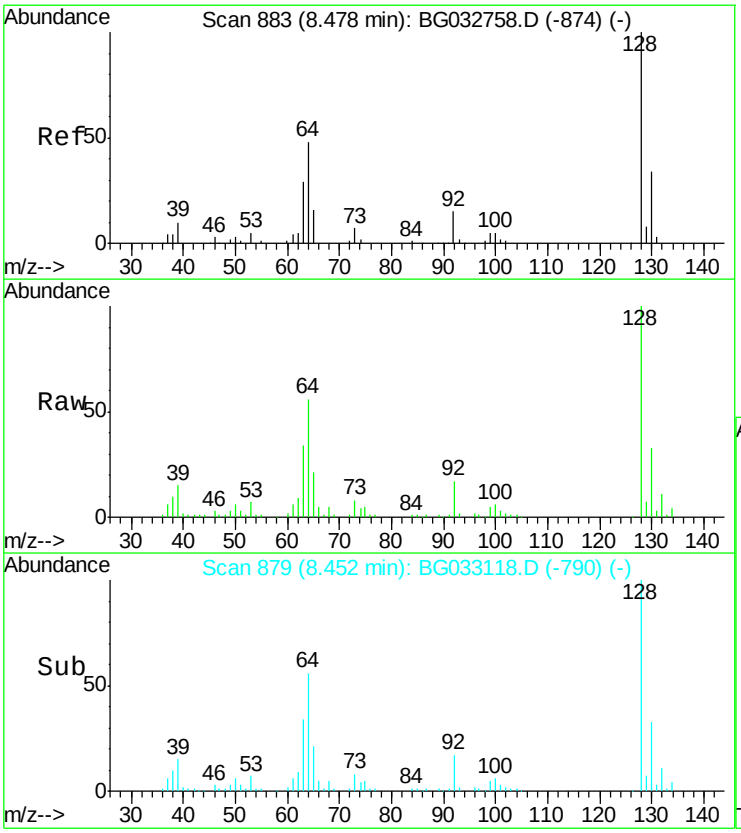
#7
Phenol-d6
Concen: 107.569 ng
RT: 8.01 min Scan# 803
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 99 Resp: 369757

Ion	Ratio	Lower	Upper
99	100		
42	22.7	14.1	21.1#
71	34.7	26.1	39.1

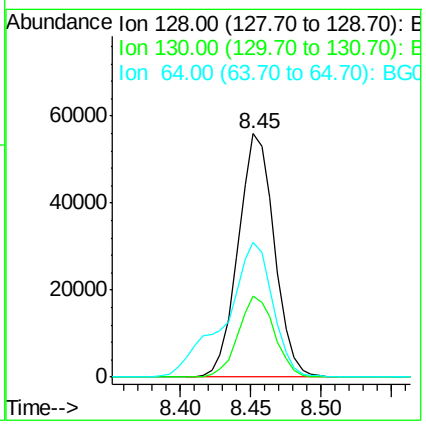


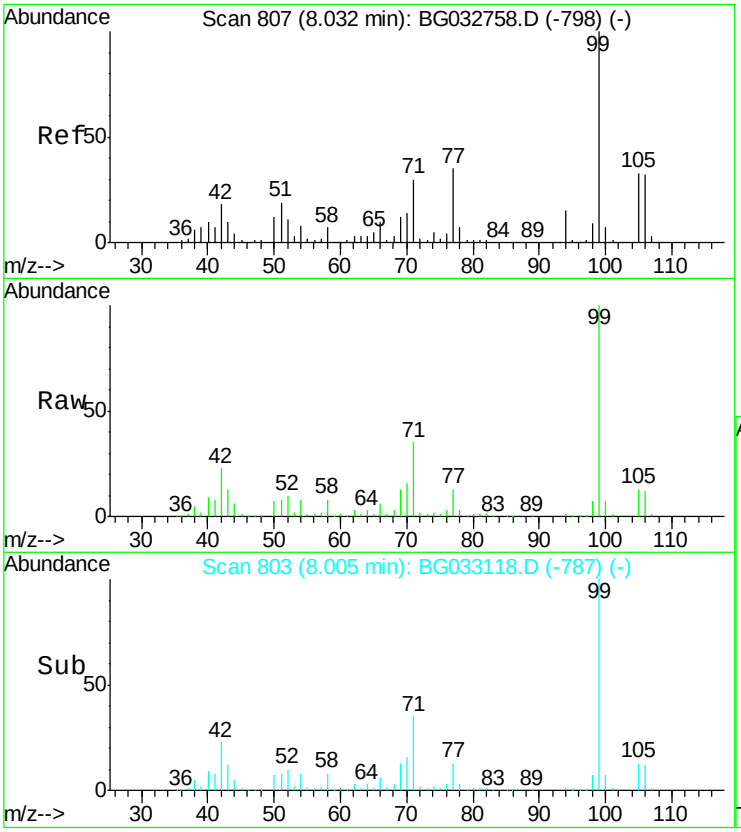


#8
2-Chlorophenol
Concen: 37.127 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:128 Resp: 100217

Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.0	54.0
64	55.6	37.7	77.7



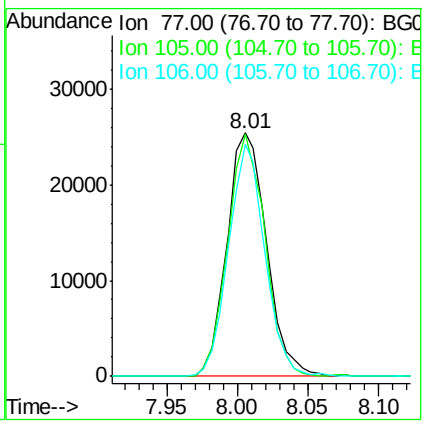


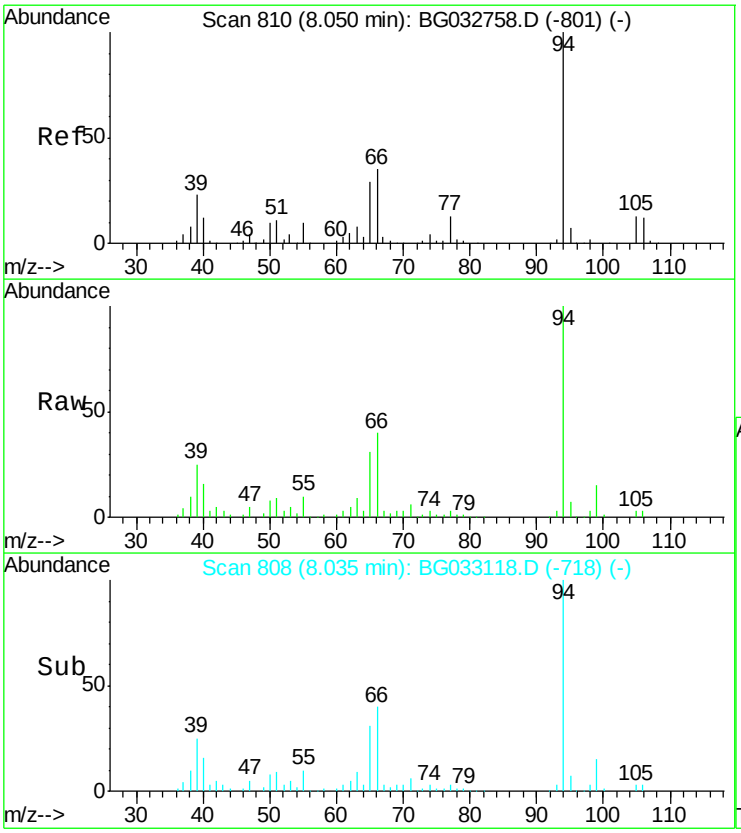
#9
Benzaldehyde
Concen: 25.032 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 77 Resp: 49591

Ion	Ratio	Lower	Upper
77	100		
105	99.6	71.3	111.3
106	95.4	64.2	104.2

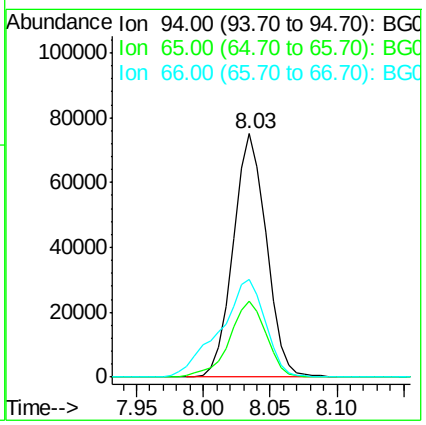


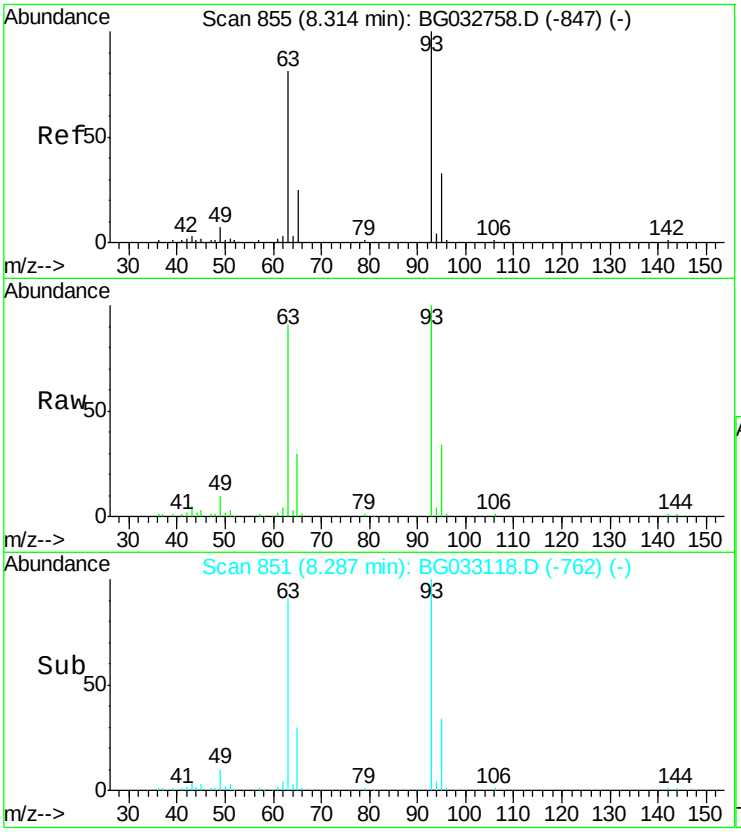


#10
Phenol
Concen: 37.308 ng
RT: 8.03 min Scan# 808
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 94 Resp: 129277

Ion	Ratio	Lower	Upper
94	100		
65	31.2	11.9	51.9
66	40.3	22.2	62.2



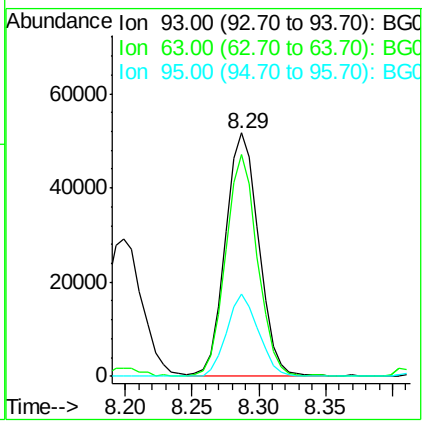


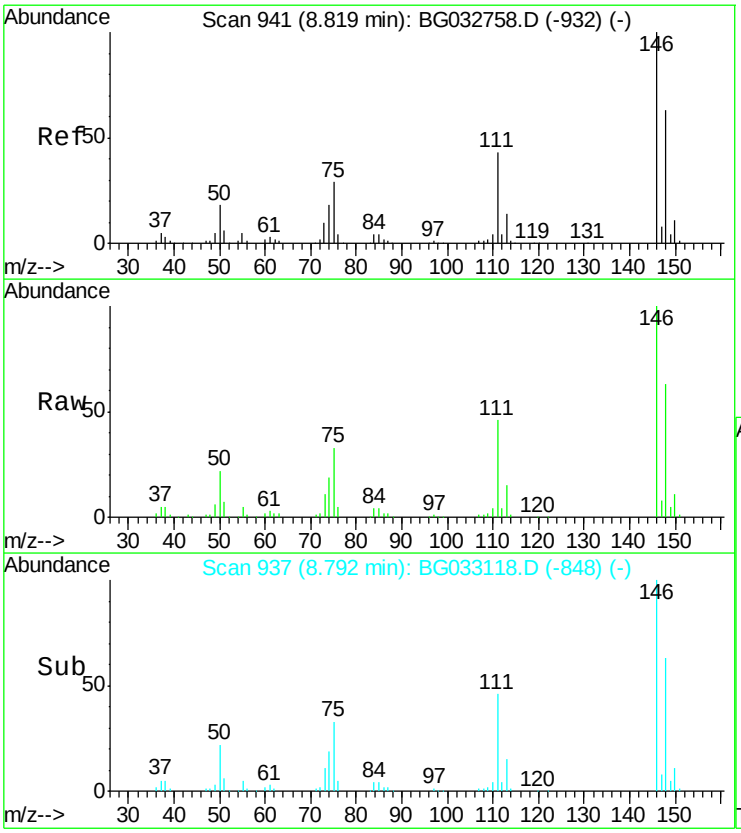
#11
bis(2-Chloroethyl)ether
Concen: 31.927 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 93 Resp: 90462

Ion	Ratio	Lower	Upper
93	100		
63	91.3	67.1	107.1
95	34.0	11.5	51.5

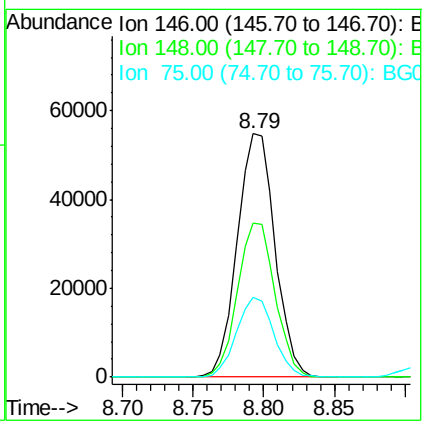


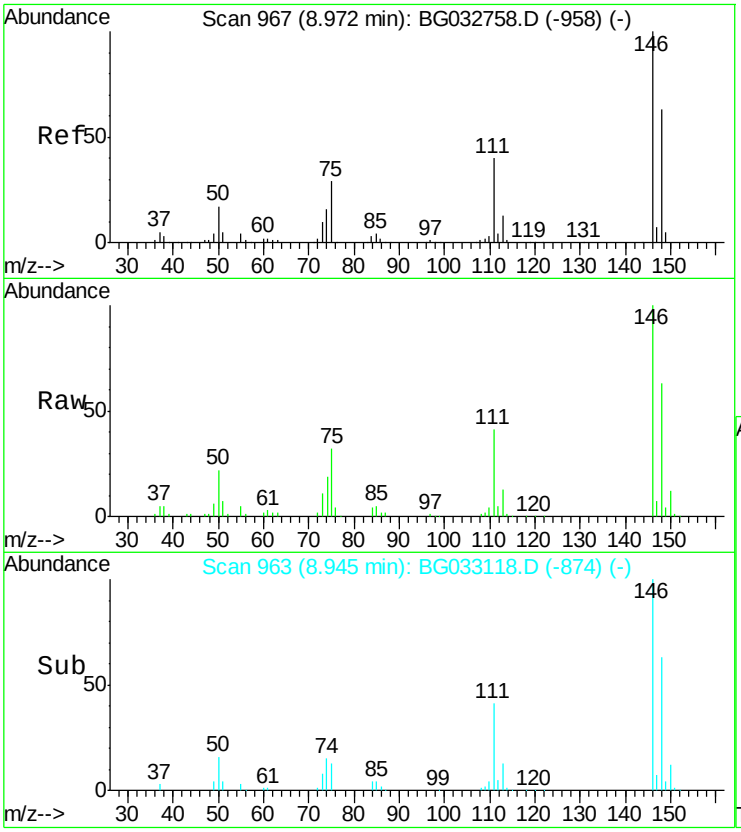


#12
1,3-Dichlorobenzene
Concen: 32.360 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:146 Resp: 102309

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.2
75	32.8	26.6	39.8



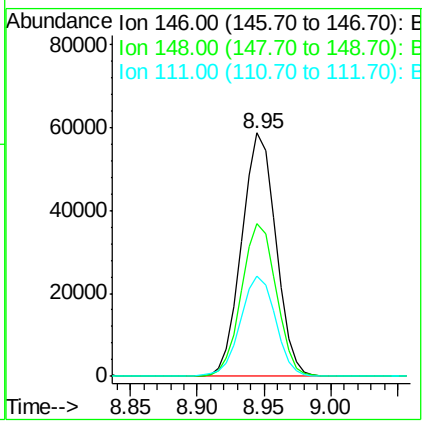


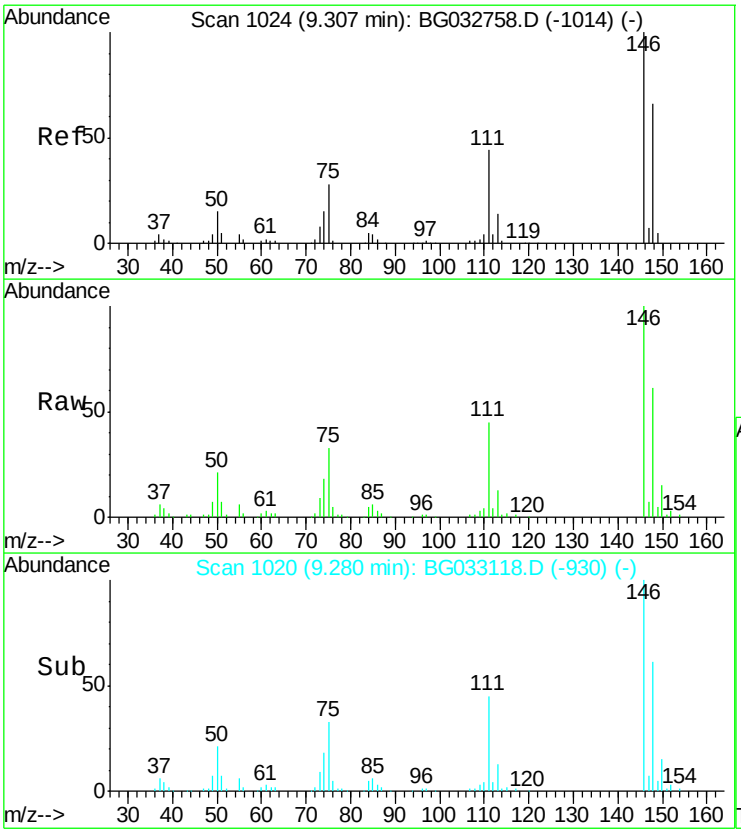
#13
1,4-Dichlorobenzene
Concen: 32.535 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:146 Resp: 103539

Ion	Ratio	Lower	Upper
146	100		
148	62.7	53.7	80.5
111	41.1	35.2	52.8

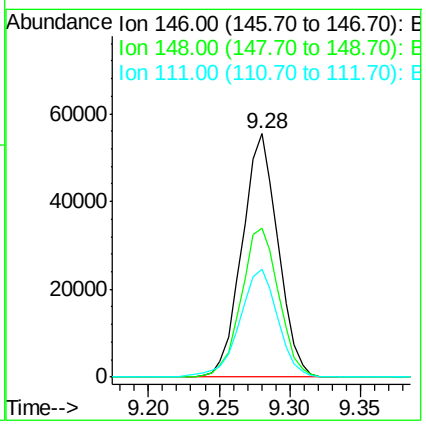


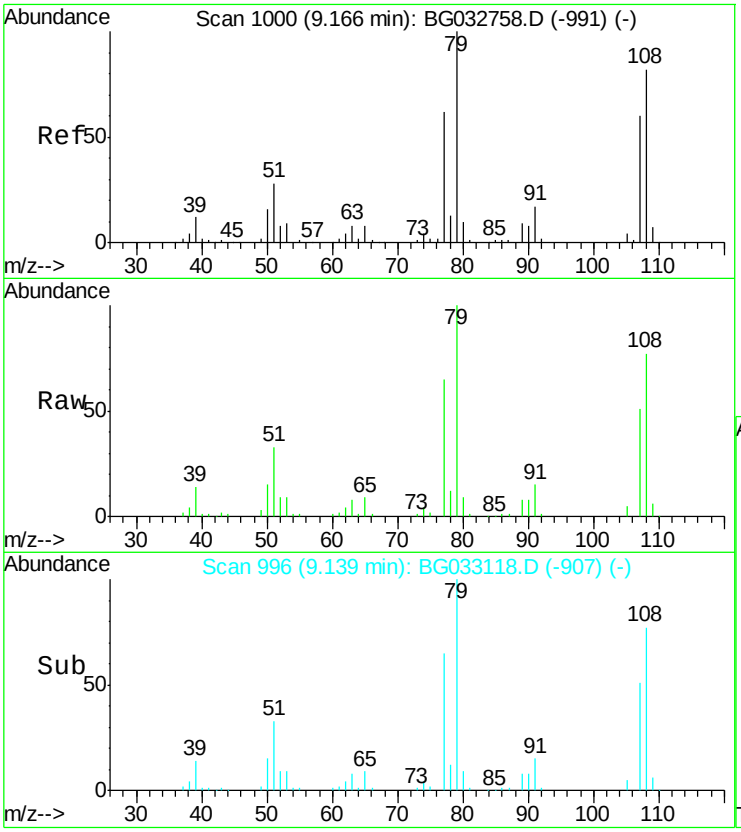


#14
1,2-Dichlorobenzene
Concen: 32.386 ng
RT: 9.28 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:146 Resp: 98764

Ion	Ratio	Lower	Upper
146	100		
148	61.1	49.3	73.9
111	44.5	34.3	51.5



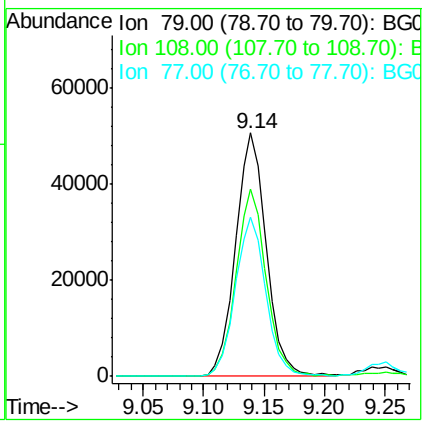


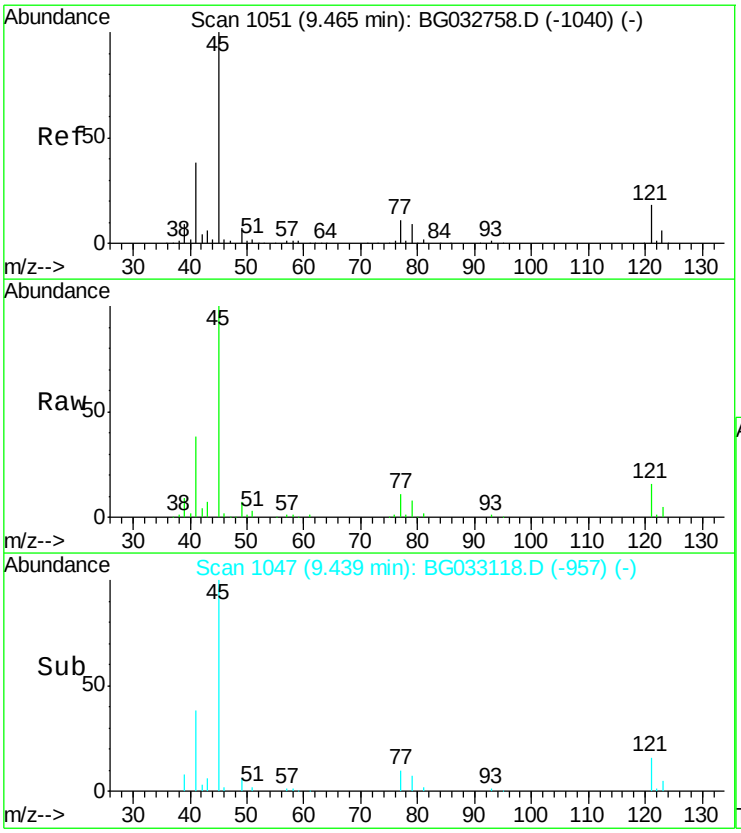
#15
Benzyl Alcohol
Concen: 35.492 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 79 Resp: 89690

Ion	Ratio	Lower	Upper
79	100		
108	76.8	57.2	85.8
77	65.4	46.1	69.1

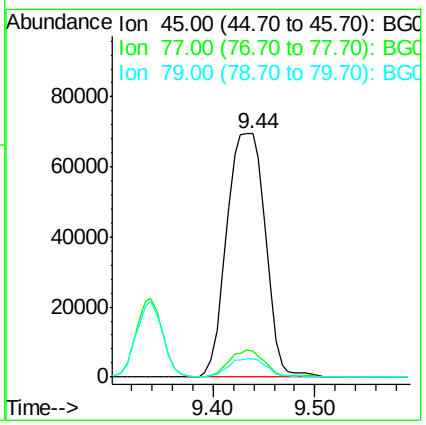


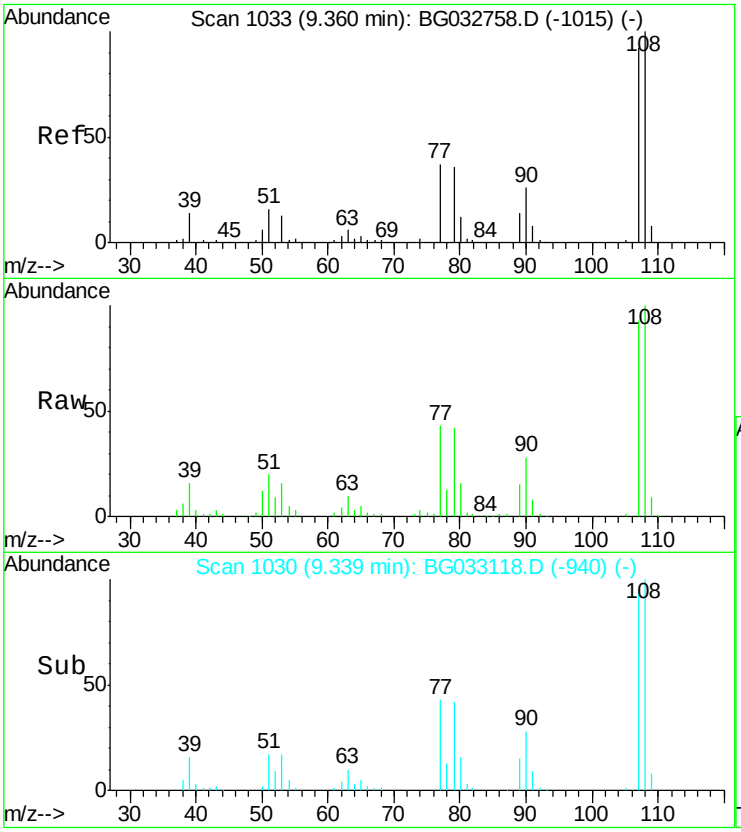


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.728 ng
RT: 9.44 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 45 Resp: 183769

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.2
79	7.7	0.0	27.9



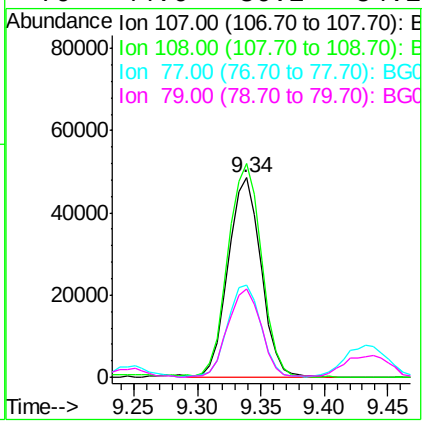


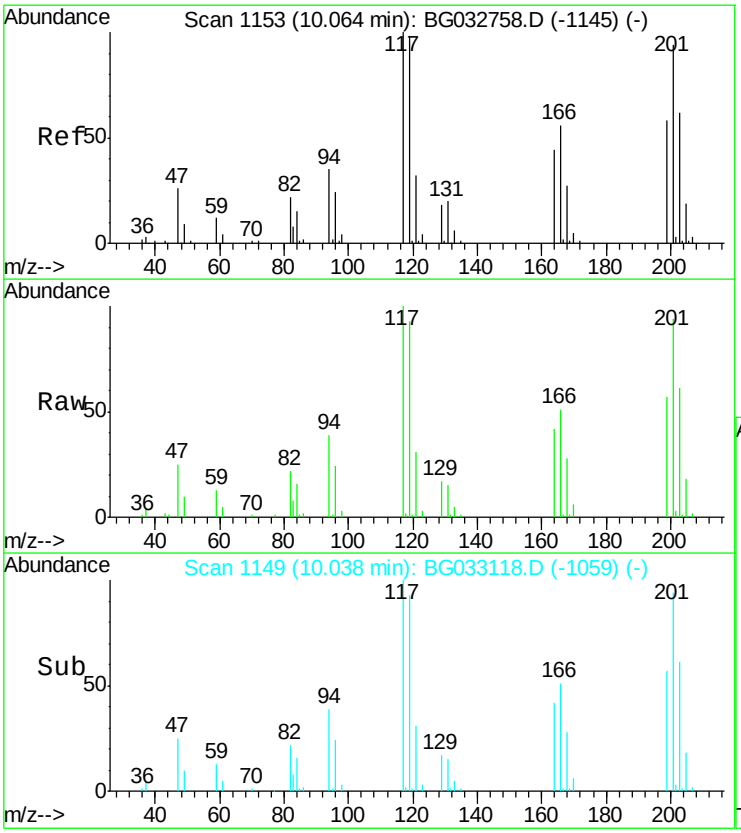
#17
2-Methylphenol
Concen: 34.076 ng
RT: 9.34 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:107 Resp: 87071

Ion	Ratio	Lower	Upper
107	100		
108	107.1	83.9	125.9
77	46.3	37.2	55.8
79	44.6	36.2	54.2

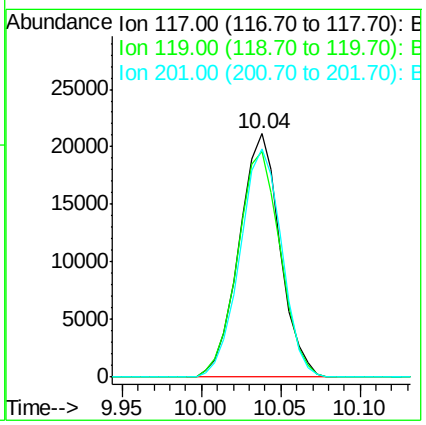


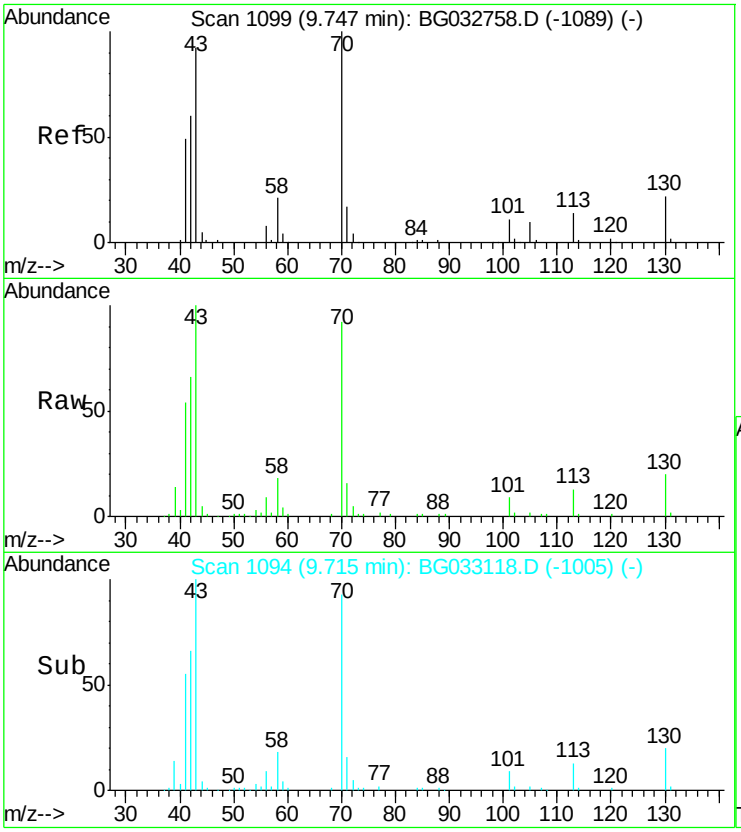


#18
Hexachloroethane
Concen: 34.942 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:117 Resp: 37861

Ion	Ratio	Lower	Upper
117	100		
119	92.6	76.7	115.1
201	93.8	95.7	143.5#



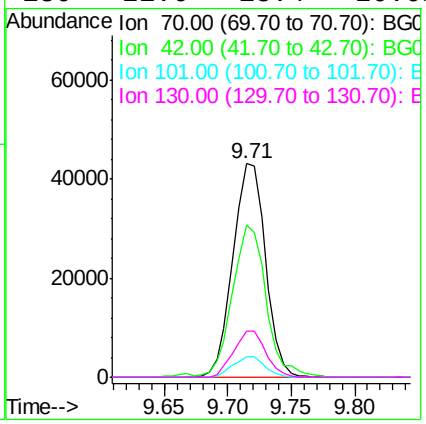


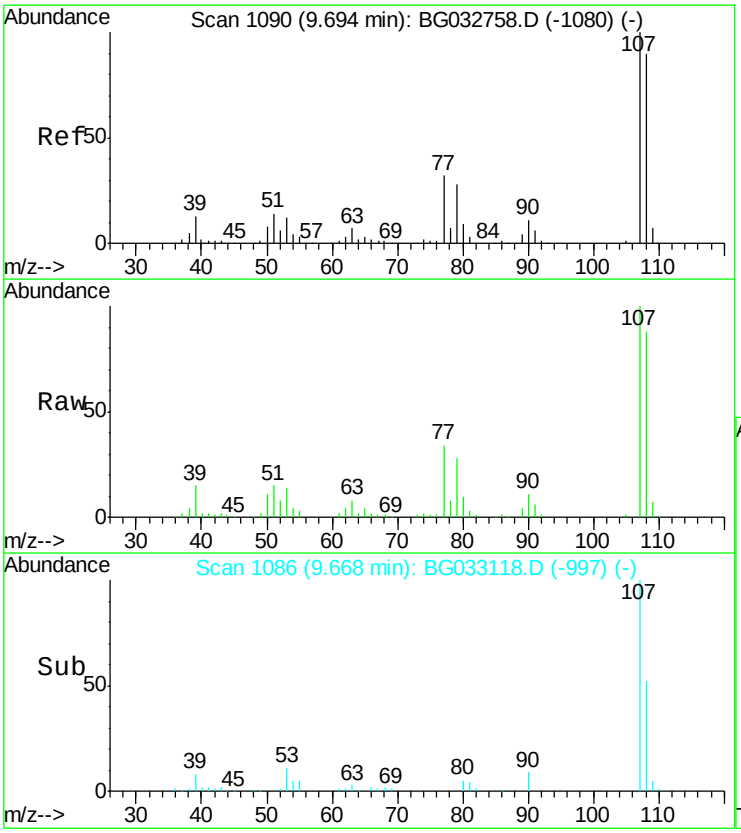
#19
n-Nitroso-di-n-propylamine
Concen: 31.657 ng
RT: 9.71 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 70 Resp: 76822

Ion	Ratio	Lower	Upper
70	100		
42	71.4	49.1	73.7
101	9.9	8.5	12.7
130	21.6	13.4	20.0#

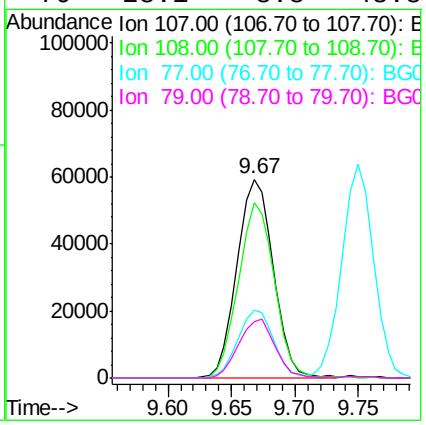


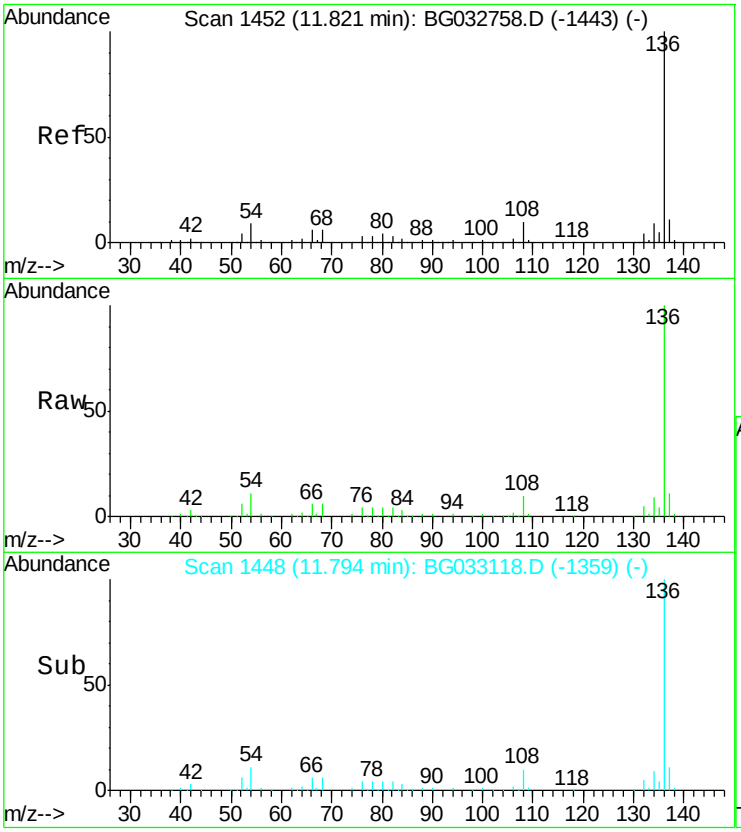


#20
3+4-Methylphenols
Concen: 33.275 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:107 Resp: 118218

Ion	Ratio	Lower	Upper
107	100		
108	88.4	61.6	101.6
77	34.4	13.9	53.9
79	28.1	8.8	48.8



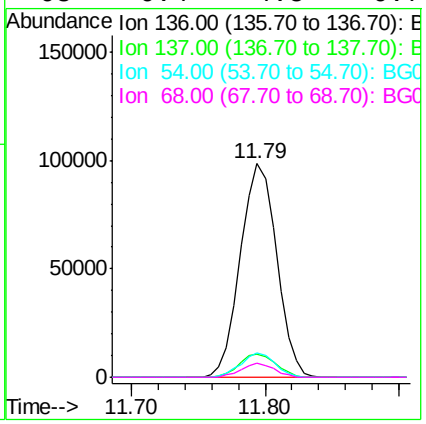


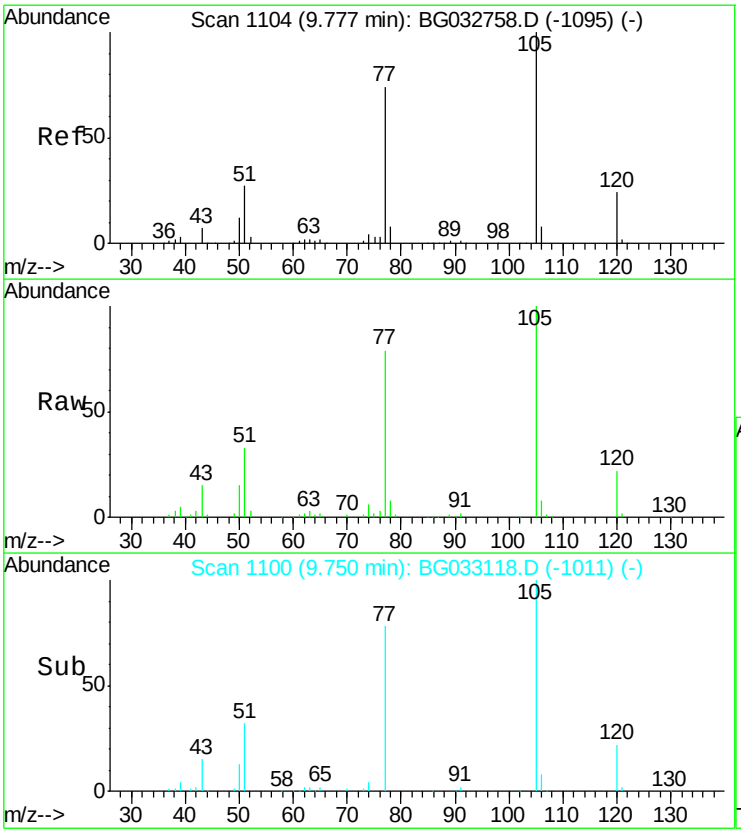
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.79 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:136 Resp: 185631

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	11.4	10.3	15.5
68	6.4	4.5	6.7

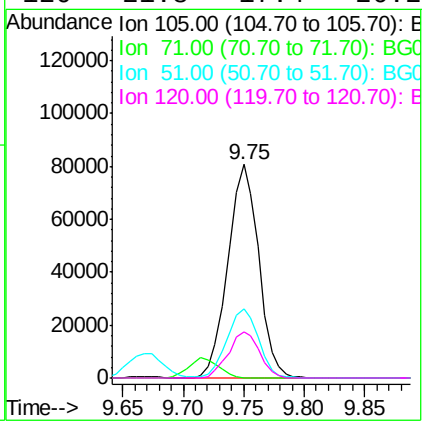


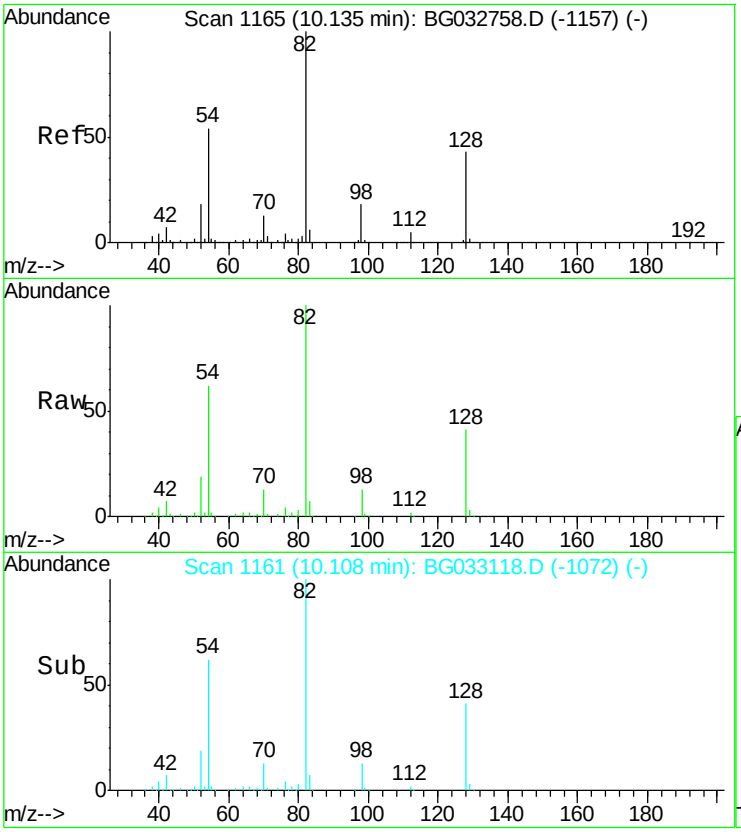


#22
Acetophenone
Concen: 30.564 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:105 Resp: 143288

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	32.5	26.1	39.1
120	21.8	17.4	26.2



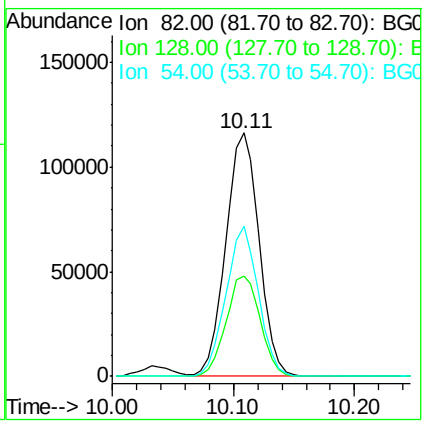


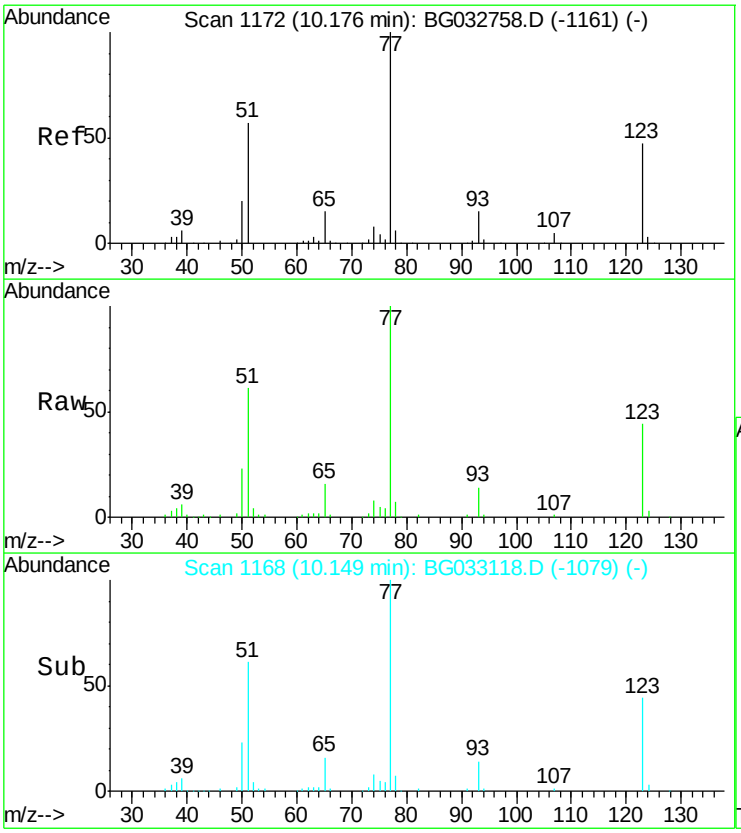
#23
Nitrobenzene-d5
Concen: 83.486 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 82 Resp: 222788

Ion	Ratio	Lower	Upper
82	100		
128	41.3	29.7	44.5
54	61.6	43.1	64.7

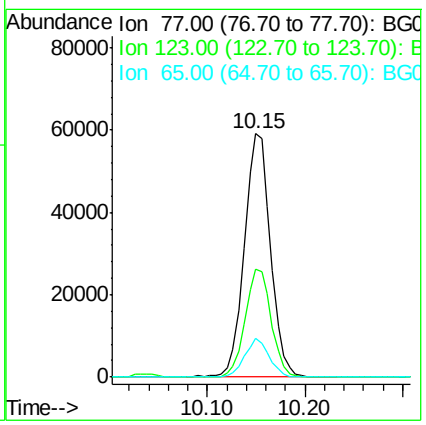


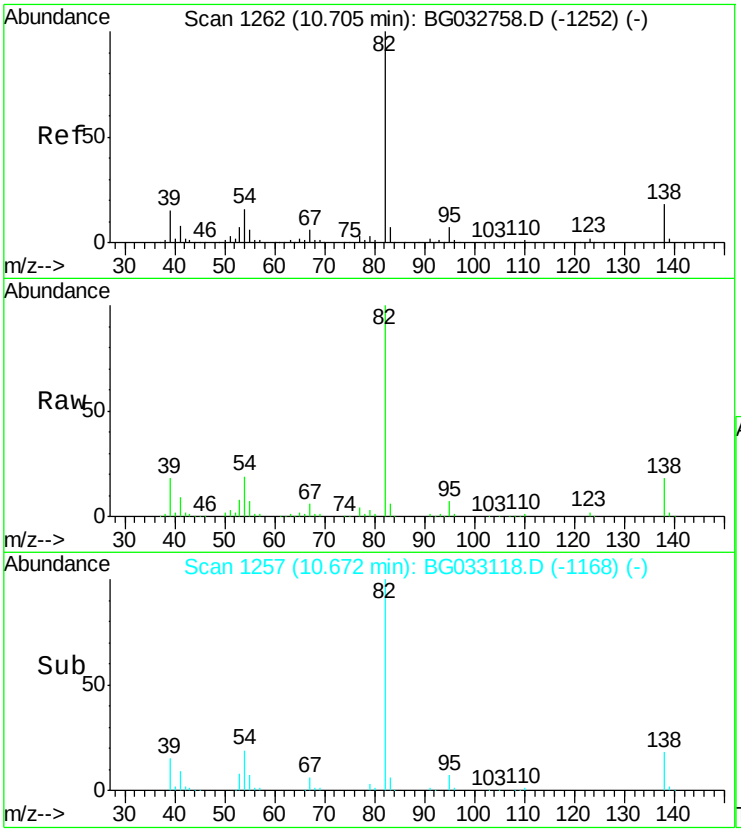


#24
Nitrobenzene
Concen: 38.808 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 77 Resp: 110713

Ion	Ratio	Lower	Upper
77	100		
123	44.2	33.0	49.6
65	15.8	13.0	19.6



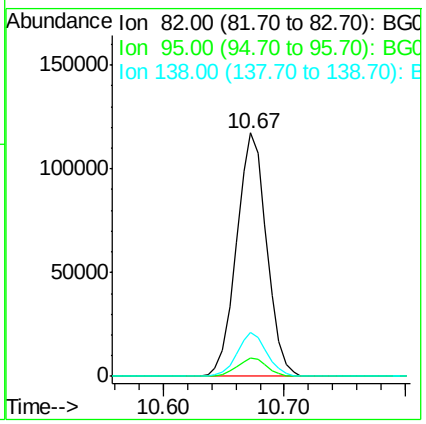


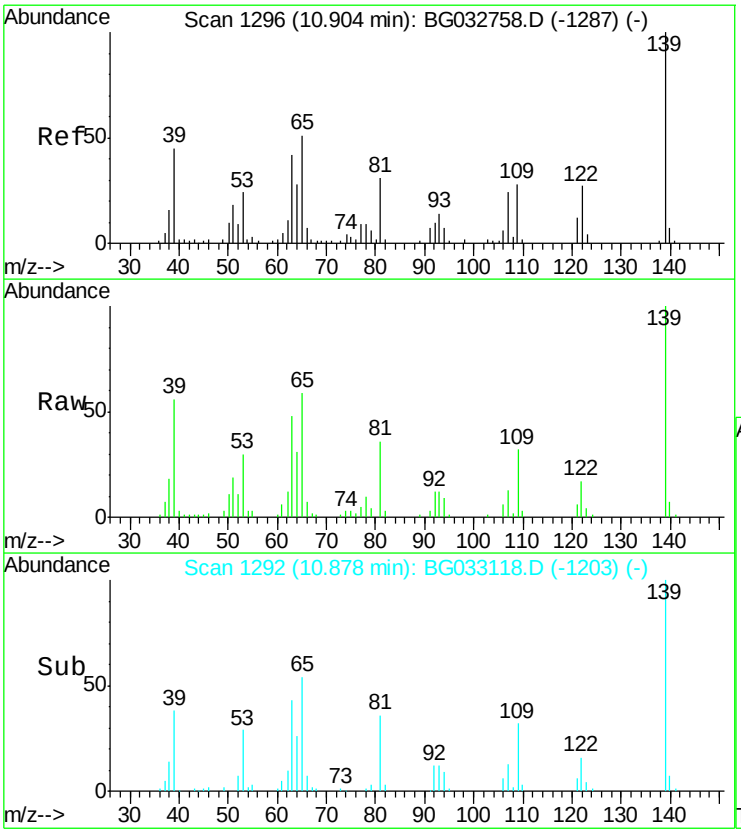
#25
Isophorone
Concen: 31.254 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 82 Resp: 203636

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	17.8	12.1	18.1

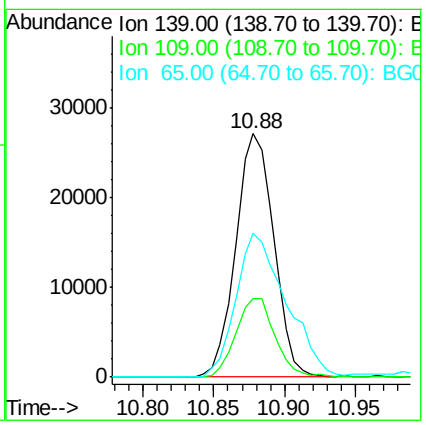


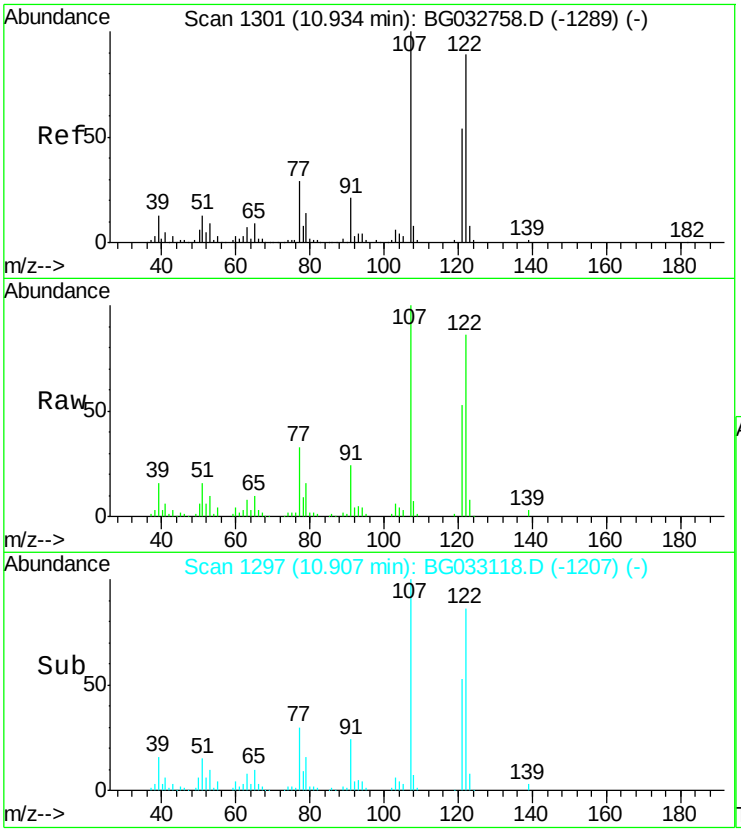


#26
2-Nitrophenol
Concen: 48.446 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:139 Resp: 50708

Ion	Ratio	Lower	Upper
139	100		
109	32.5	24.2	36.2
65	59.1	47.4	71.0



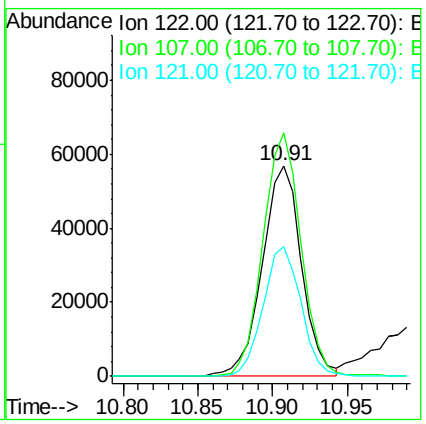


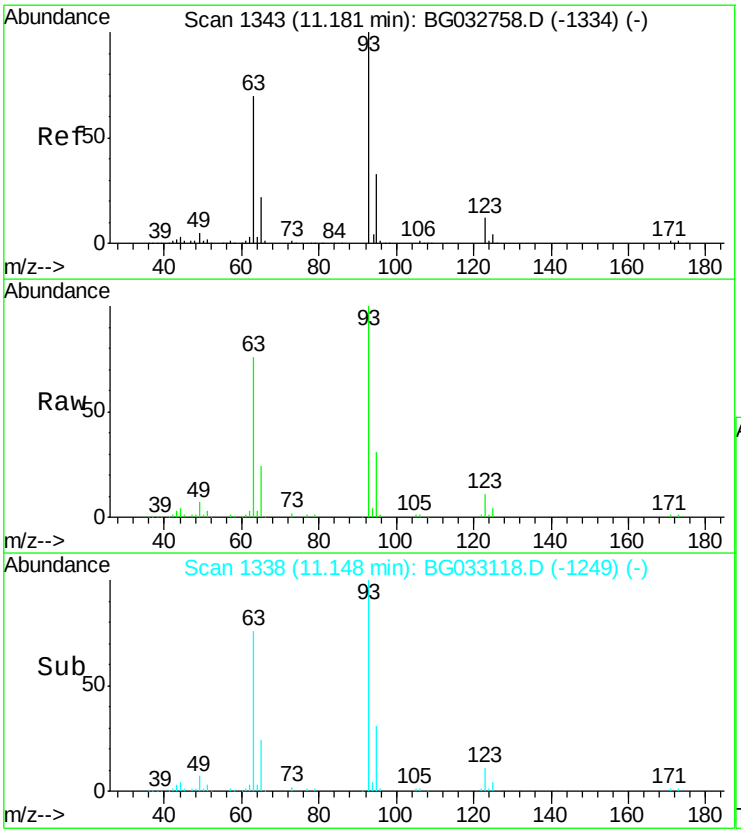
#27
2,4-Dimethylphenol
Concen: 36.685 ng
RT: 10.91 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:122 Resp: 103834

Ion	Ratio	Lower	Upper
122	100		
107	115.6	100.2	150.2
121	61.5	44.4	66.6

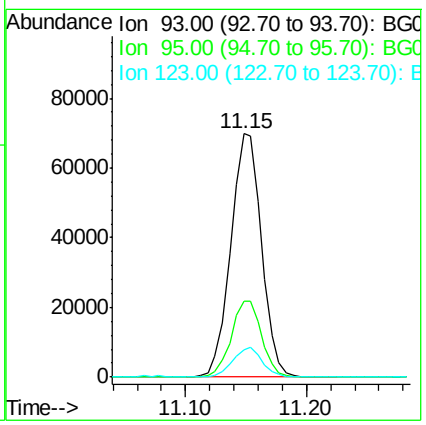


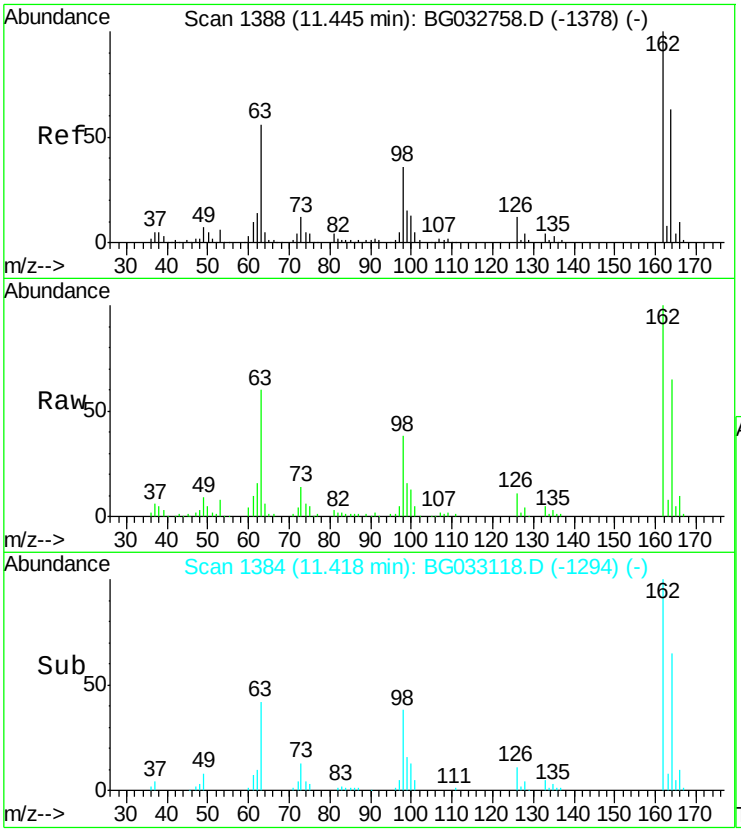


#28
bis(2-Chloroethoxy)methane
Concen: 32.464 ng
RT: 11.15 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 93 Resp: 123222

Ion	Ratio	Lower	Upper
93	100		
95	31.0	24.3	36.5
123	11.0	8.4	12.6



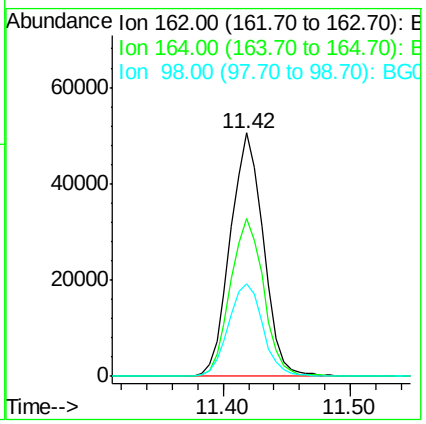


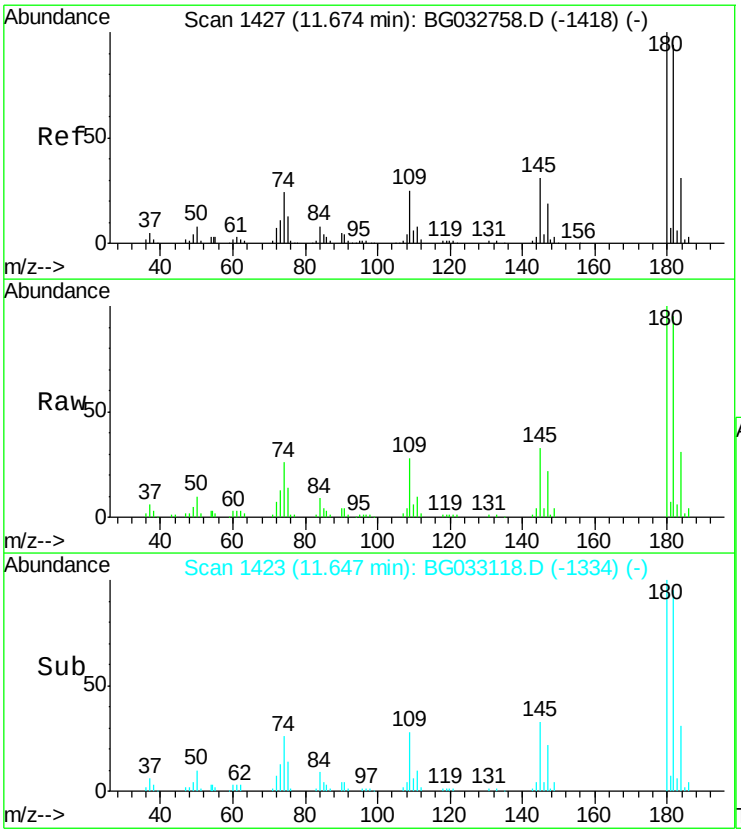
#29
2,4-Dichlorophenol
Concen: 35.589 ng
RT: 11.42 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:162 Resp: 91424

Ion	Ratio	Lower	Upper
162	100		
164	64.7	48.0	88.0
98	38.0	21.1	61.1

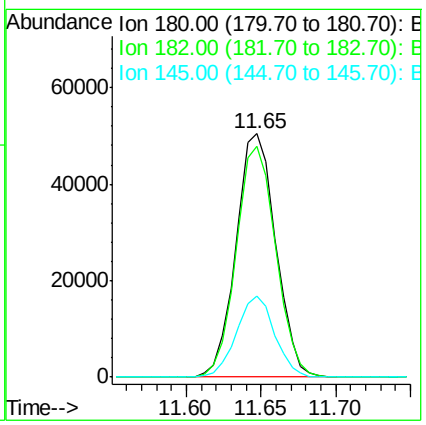


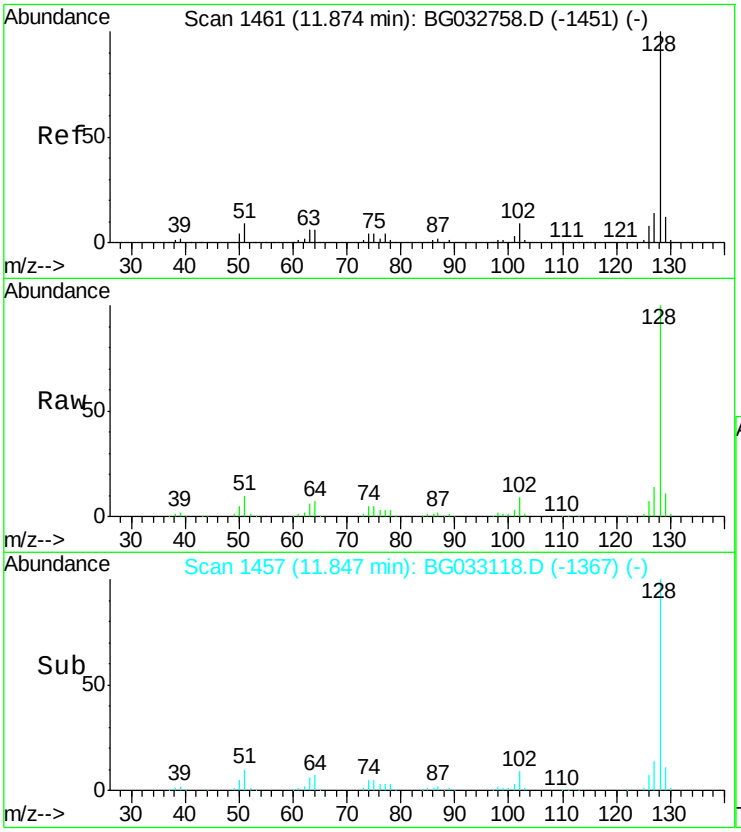


#30
1,2,4-Trichlorobenzene
Concen: 30.828 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:180 Resp: 92832

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	33.5	23.4	35.2



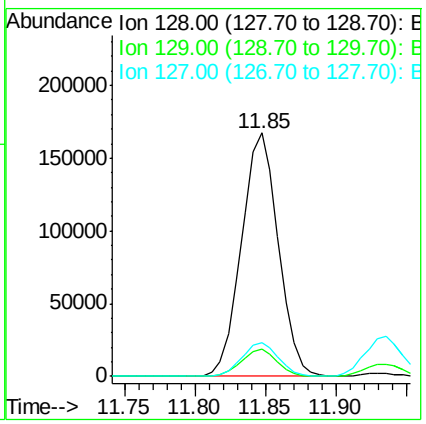


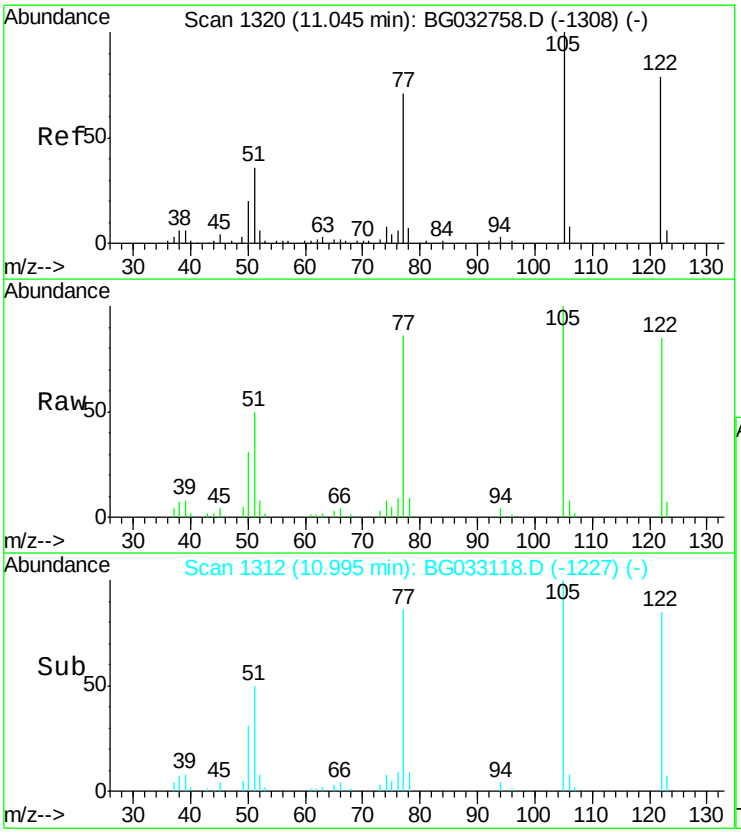
#31
Naphthalene
Concen: 31.542 ng
RT: 11.85 min Scan# 1457
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:128 Resp: 305959

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.1	11.6	17.4

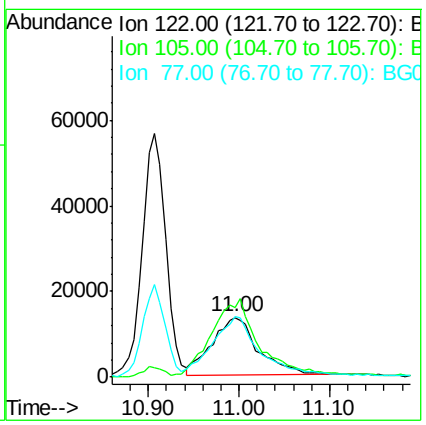


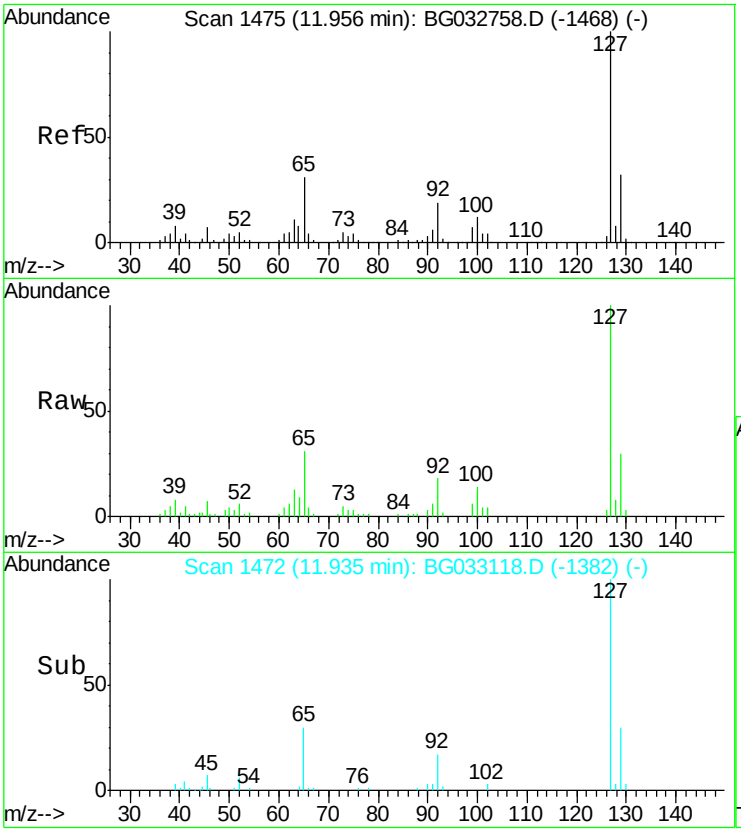


#32
Benzoic acid
Concen: 32.812 ng
RT: 11.00 min Scan# 1312
Delta R.T. -0.03 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:122 Resp: 48641

Ion	Ratio	Lower	Upper
122	100		
105	117.2	123.5	163.5#
77	100.4	85.7	125.7



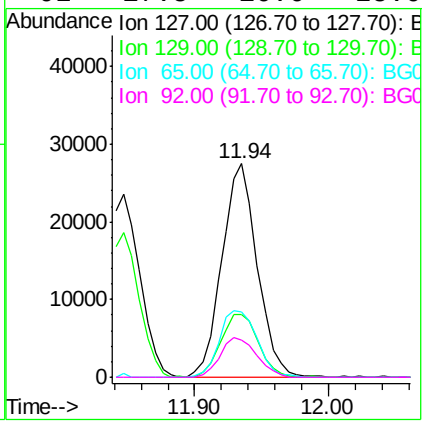


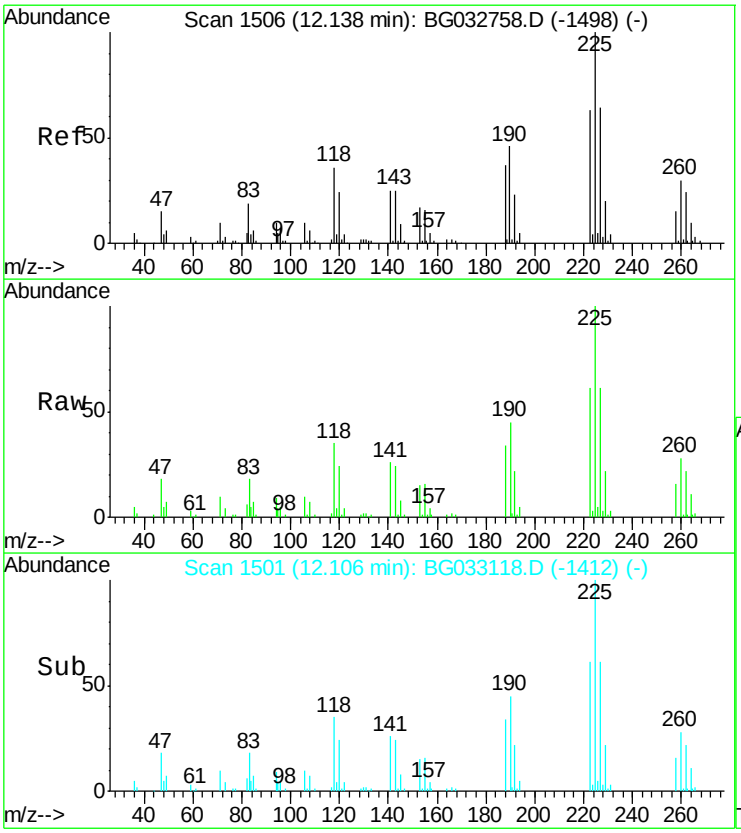
#33
4-Chloroaniline
Concen: 11.700 ng
RT: 11.94 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:127 Resp: 50746

Ion	Ratio	Lower	Upper
127	100		
129	29.6	24.0	36.0
65	30.6	27.0	40.4
92	17.5	16.6	25.0

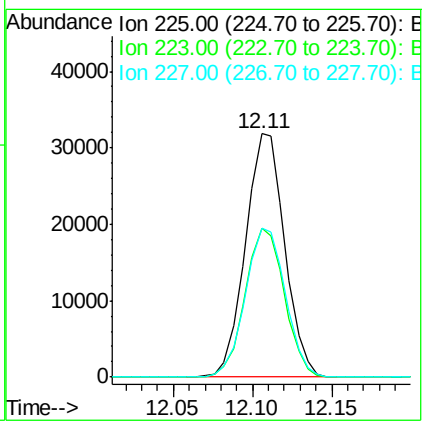


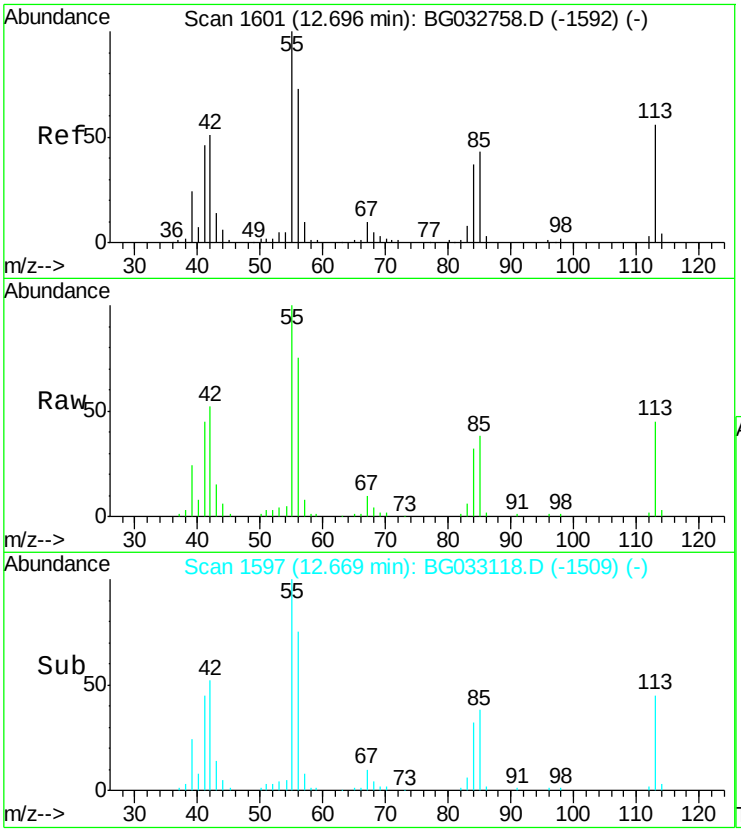


#34
Hexachlorobutadiene
Concen: 32.378 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:225 Resp: 54688

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.7	74.5
227	61.2	48.1	72.1



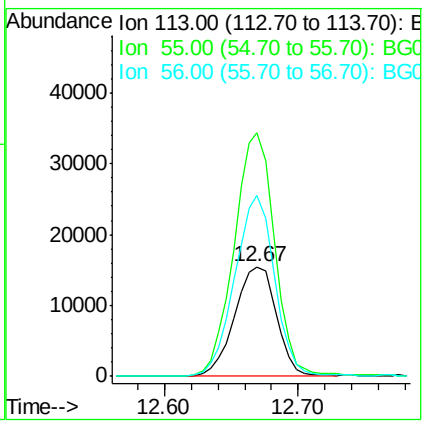


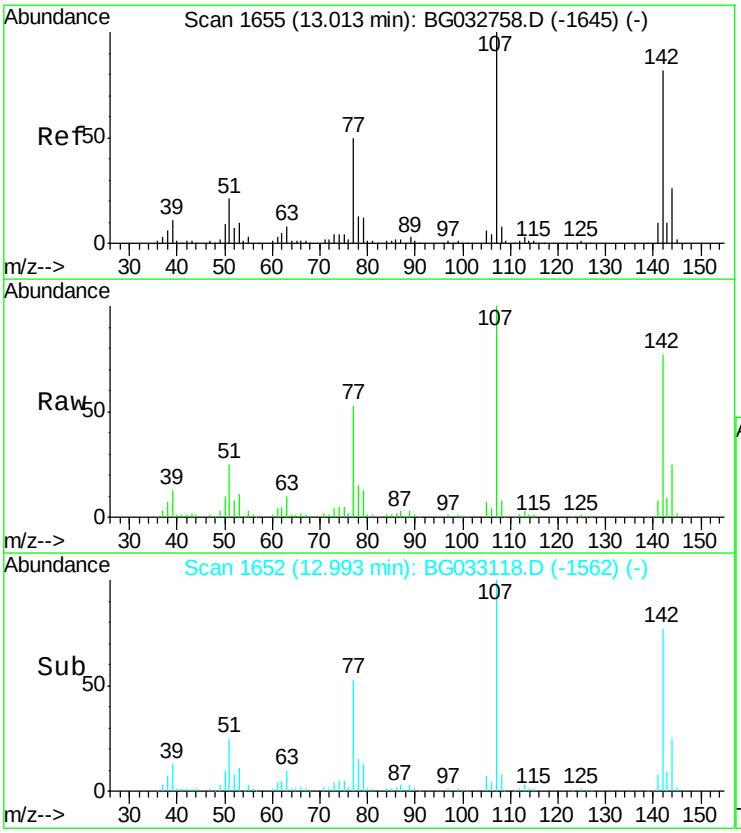
#35
Caprolactam
Concen: 32.613 ng
RT: 12.67 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:113 Resp: 33546

Ion	Ratio	Lower	Upper
113	100		
55	222.0	186.9	226.9
56	165.4	130.9	170.9

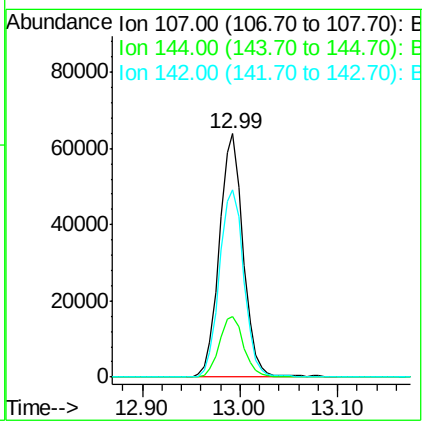


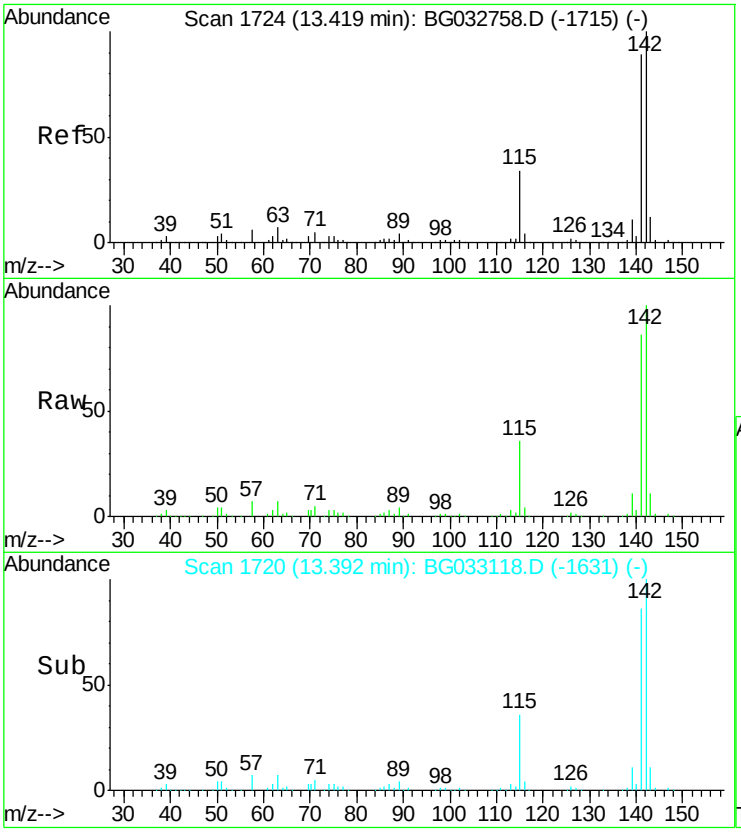


#36
4-Chloro-3-methylphenol
Concen: 36.107 ng
RT: 12.99 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:107 Resp: 107940

Ion	Ratio	Lower	Upper
107	100		
144	24.8	18.2	27.4
142	77.1	59.0	88.4



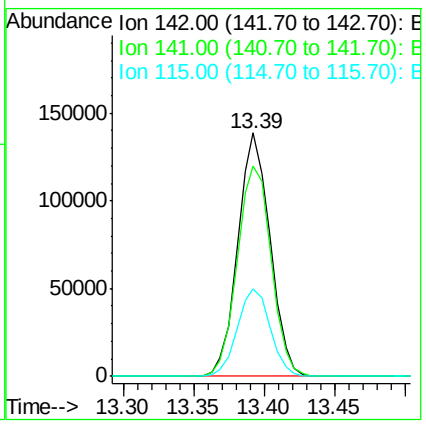


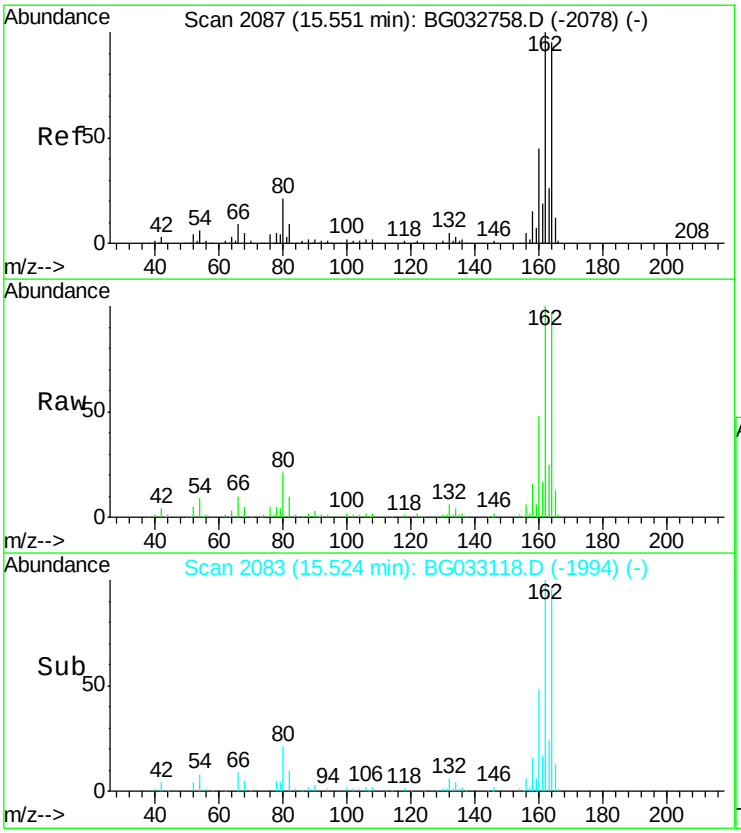
#37
2-Methylnaphthalene
Concen: 31.559 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:142 Resp: 221472

Ion	Ratio	Lower	Upper
142	100		
141	86.3	67.1	100.7
115	35.7	30.7	46.1

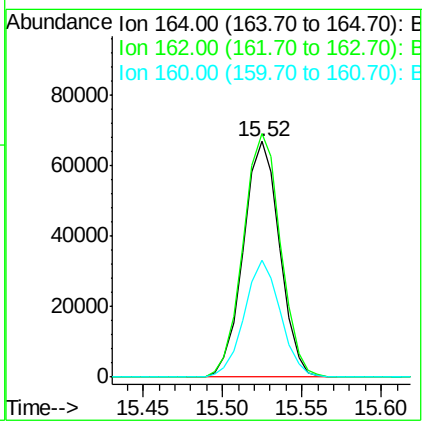


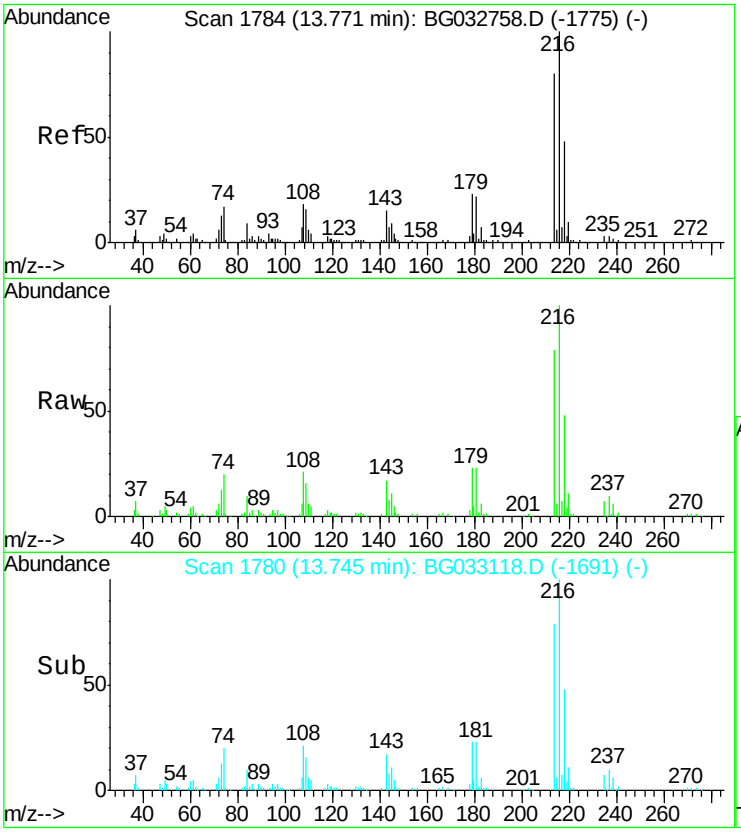


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.52 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:164 Resp: 106225

Ion	Ratio	Lower	Upper
164	100		
162	103.3	78.8	118.2
160	49.6	35.4	53.0



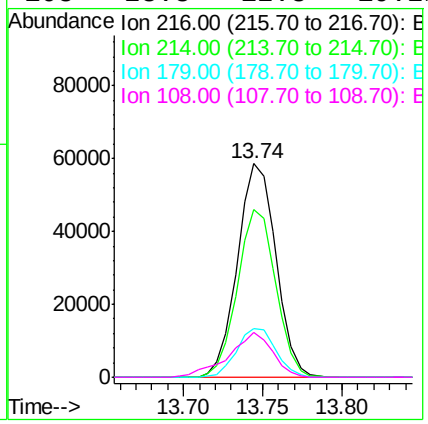


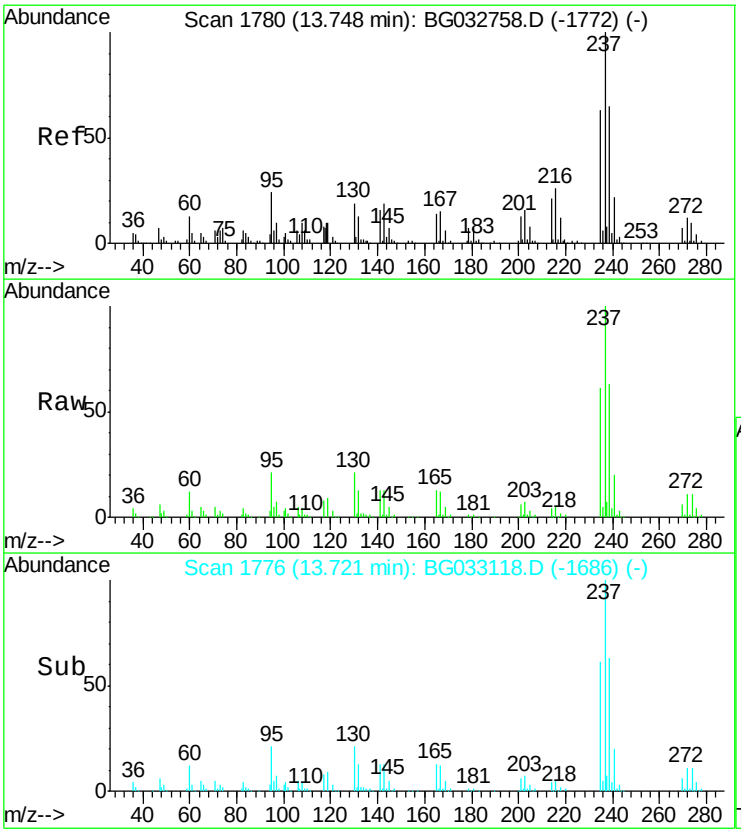
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.333 ng
RT: 13.74 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:216 Resp: 98804

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.4
179	23.2	17.0	25.6
108	23.8	12.8	19.2#

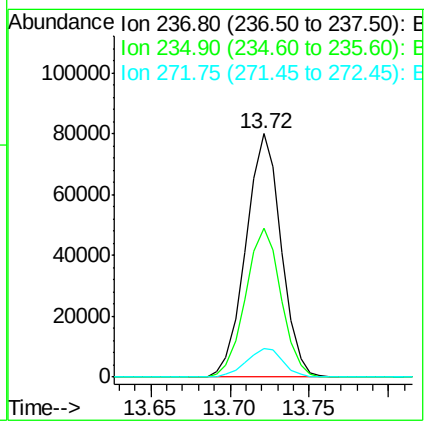


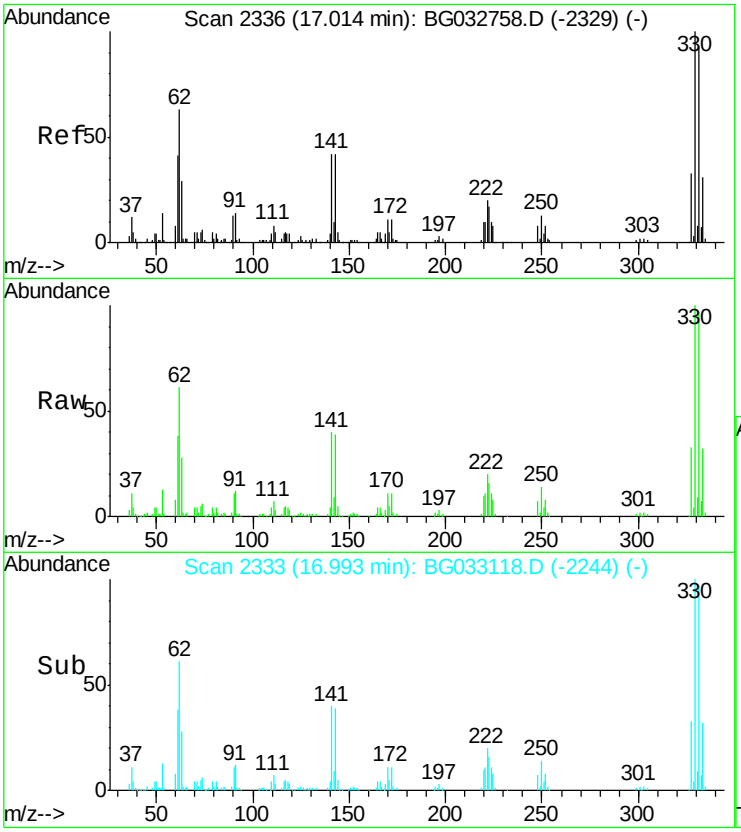


#40
Hexachlorocyclopentadiene
Concen: 76.868 ng
RT: 13.72 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:237 Resp: 123530

Ion	Ratio	Lower	Upper
237	100		
235	61.2	50.4	90.4
272	11.5	0.0	31.8



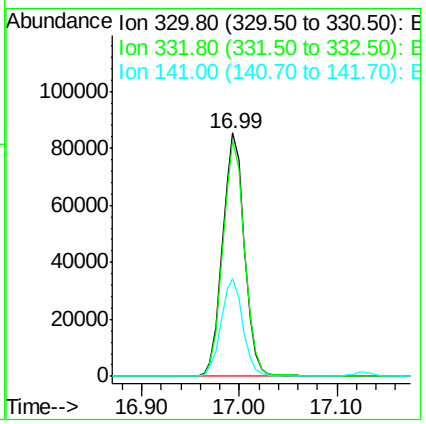


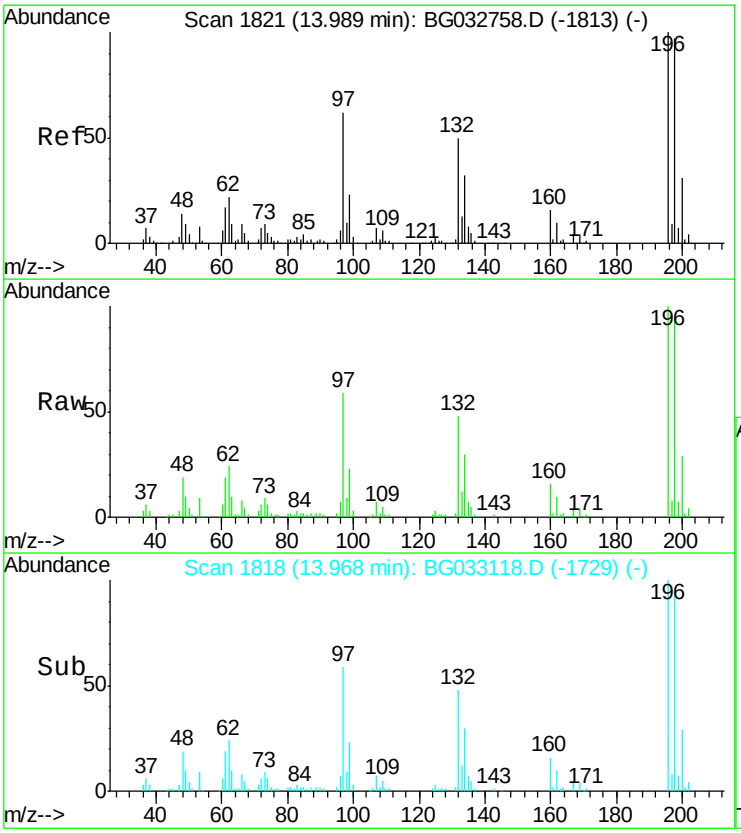
#41
2,4,6-Tribromophenol
Concen: 118.245 ng
RT: 16.99 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:330 Resp: 132070

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	39.8	25.2	37.8#

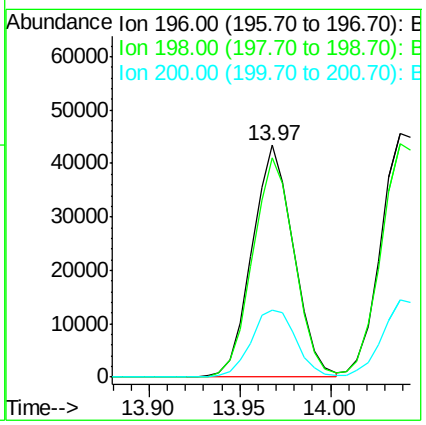


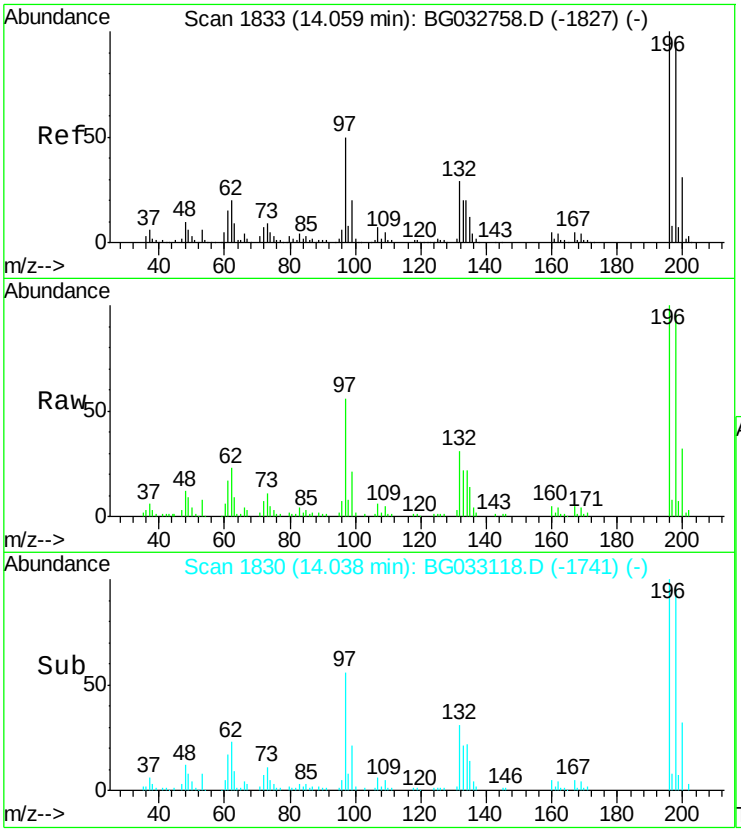


#42
2,4,6-Trichlorophenol
Concen: 34.967 ng
RT: 13.97 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:196 Resp: 69536

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.2	117.2
200	29.1	24.6	36.8



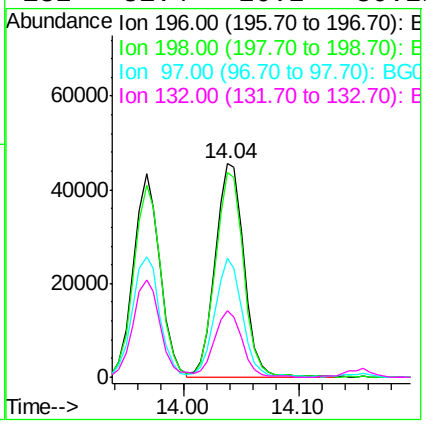


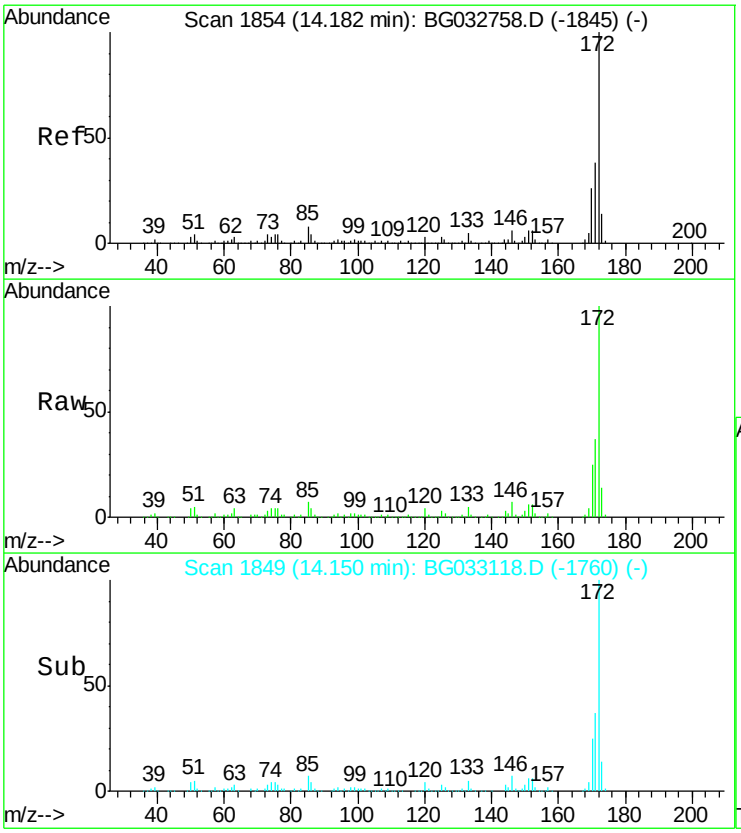
#43
2,4,5-Trichlorophenol
Concen: 34.232 ng
RT: 14.04 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:196 Resp: 78788

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.2	114.4
97	55.9	38.7	58.1
132	31.4	20.2	30.2#

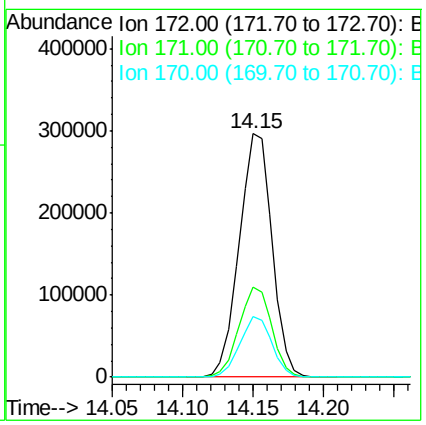


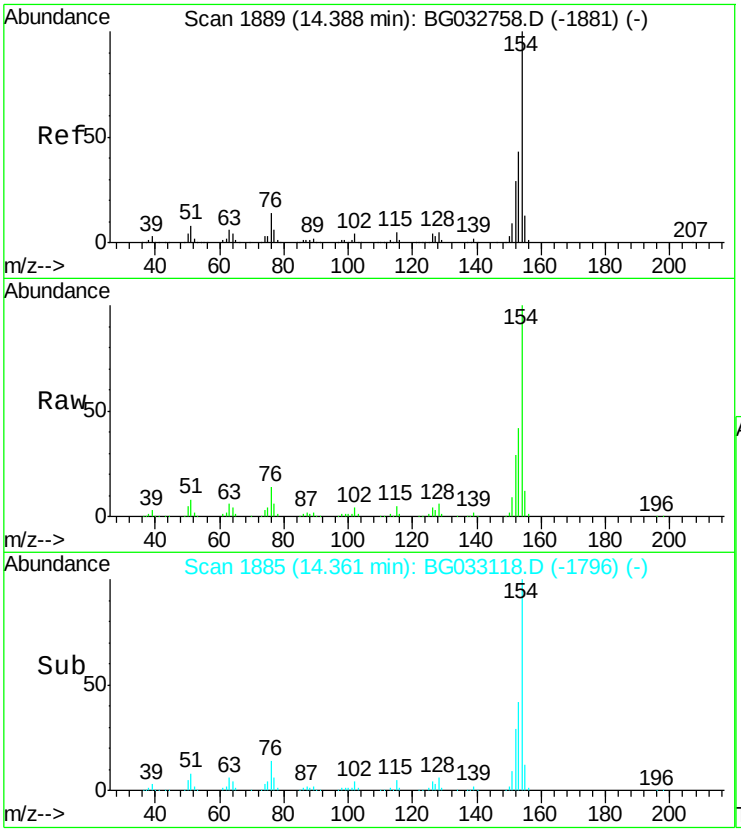


#44
2-Fluorobiphenyl
Concen: 65.514 ng
RT: 14.15 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:172 Resp: 482523

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.0	45.0
170	25.1	19.5	29.3



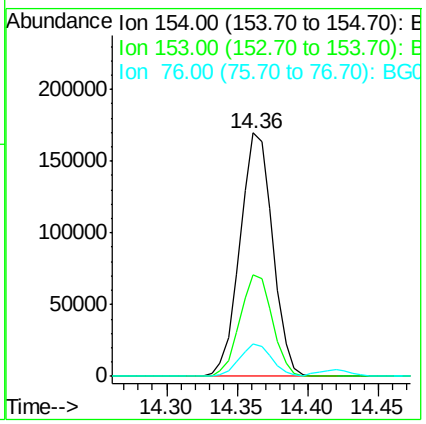


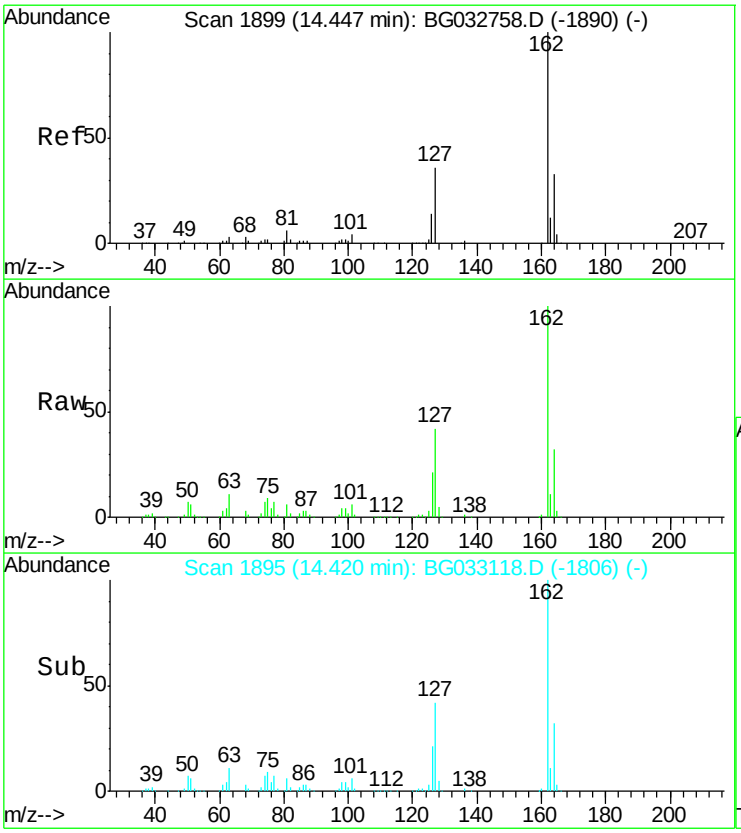
#45
1,1'-Biphenyl
Concen: 29.546 ng
RT: 14.36 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:154 Resp: 274260

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	13.5	0.0	31.9

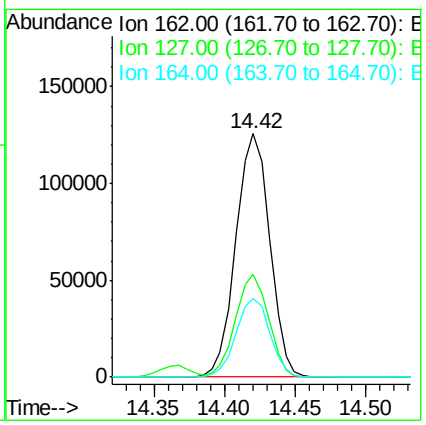


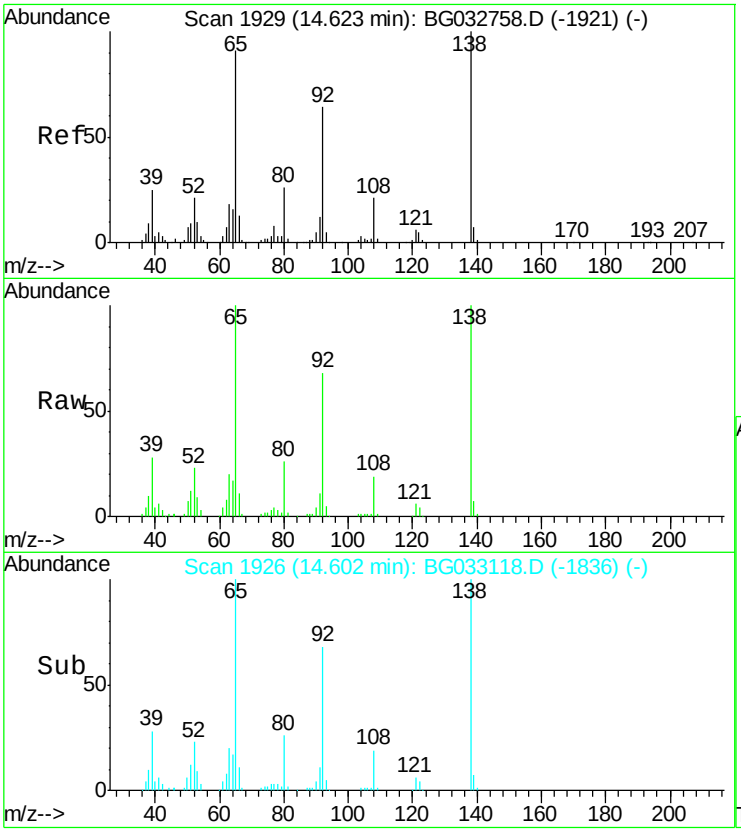


#46
2-Chloronaphthalene
Concen: 30.232 ng
RT: 14.42 min Scan# 1895
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:162 Resp: 209628

Ion	Ratio	Lower	Upper
162	100		
127	42.4	30.7	46.1
164	32.3	26.0	39.0



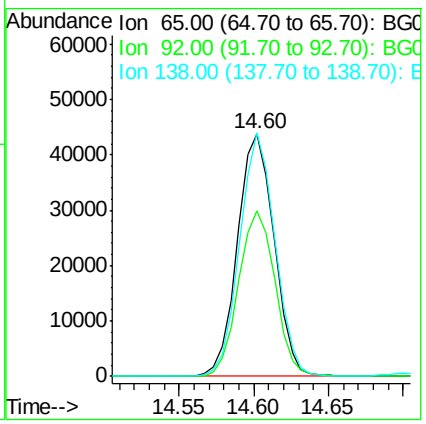


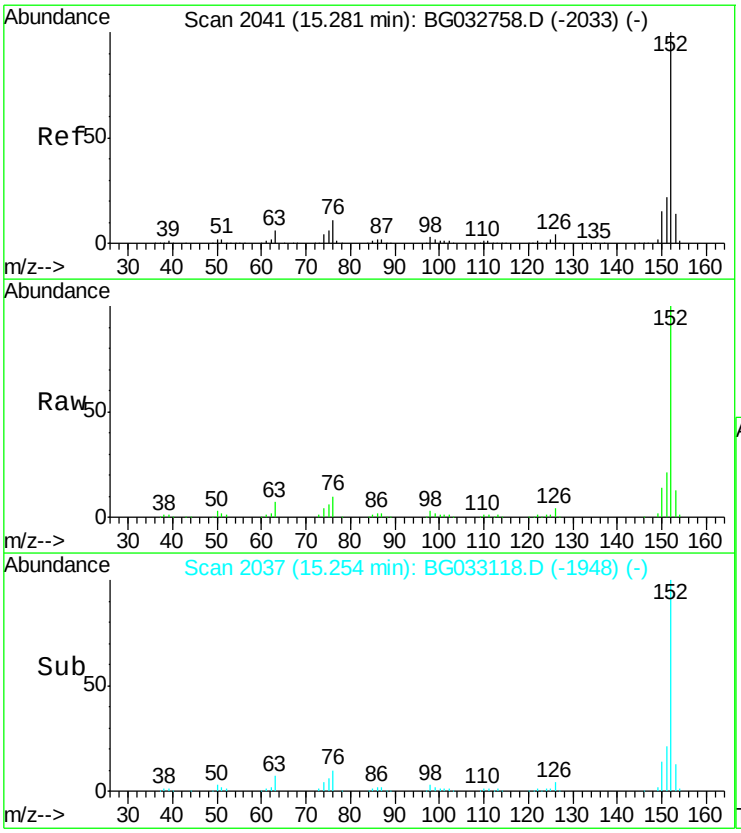
#47
2-Nitroaniline
Concen: 43.666 ng
RT: 14.60 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion: 65 Resp: 74405

Ion	Ratio	Lower	Upper
65	100		
92	68.0	54.6	82.0
138	100.4	72.9	109.3

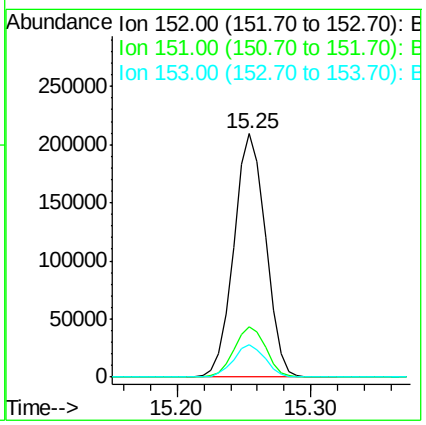


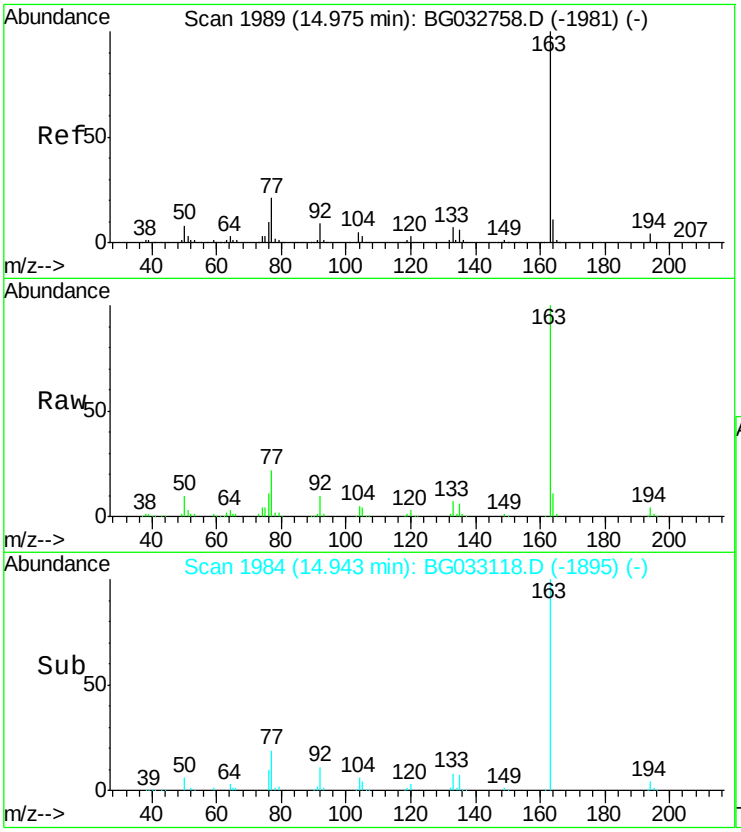


#48
Acenaphthylene
Concen: 30.347 ng
RT: 15.25 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:152 Resp: 344514

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.1	10.2	15.4



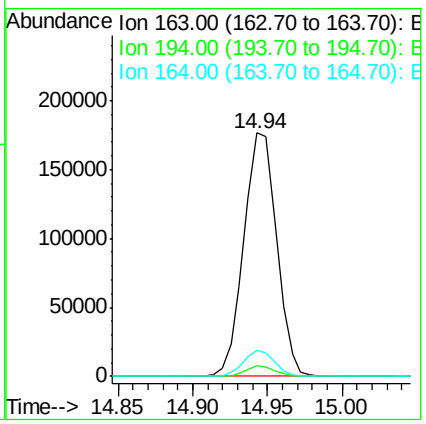


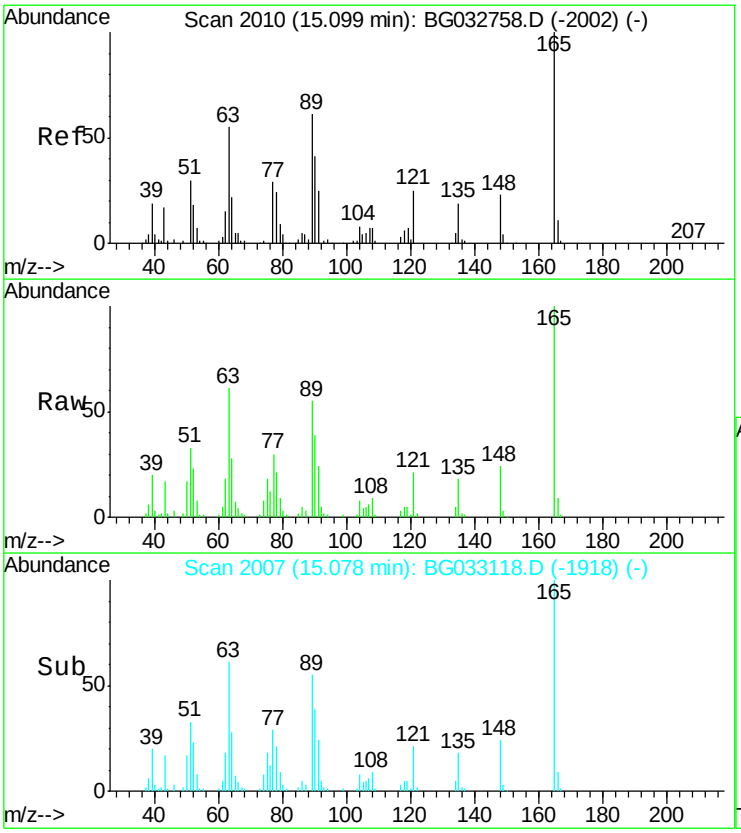
#49
Dimethylphthalate
Concen: 29.776 ng
RT: 14.94 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:163 Resp: 268568

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.7	8.2	12.4

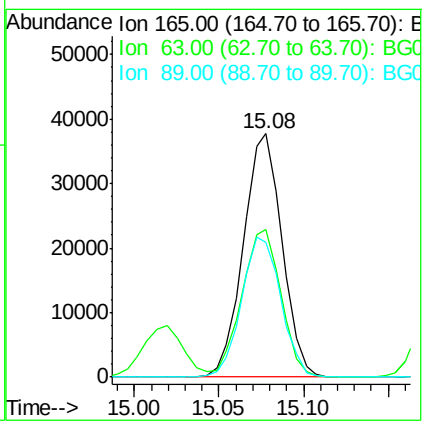


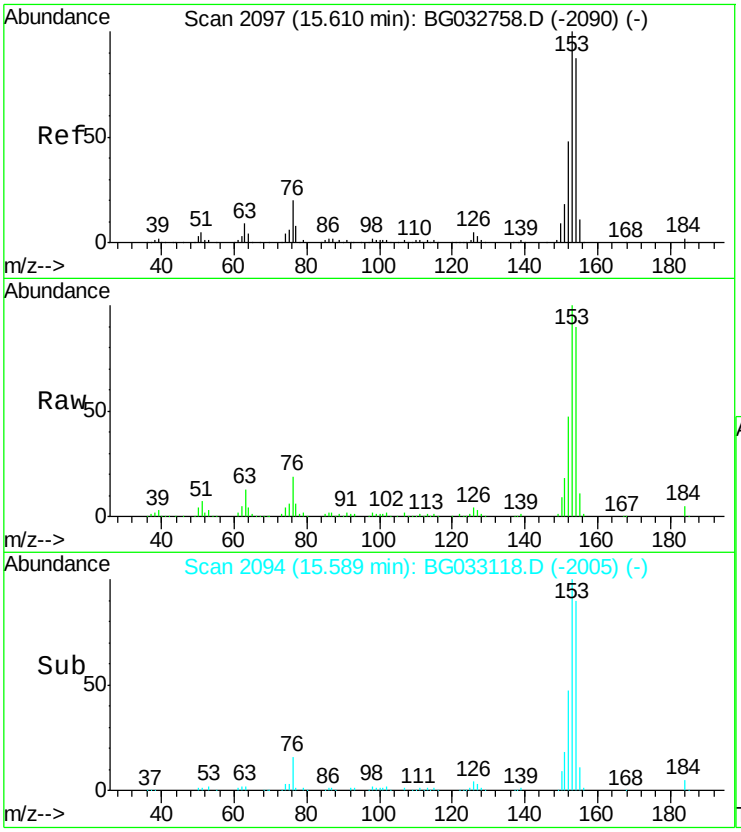


#50
2,6-Dinitrotoluene
Concen: 41.514 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:165 Resp: 59772

Ion	Ratio	Lower	Upper
165	100		
63	60.6	52.7	79.1
89	55.3	49.2	73.8



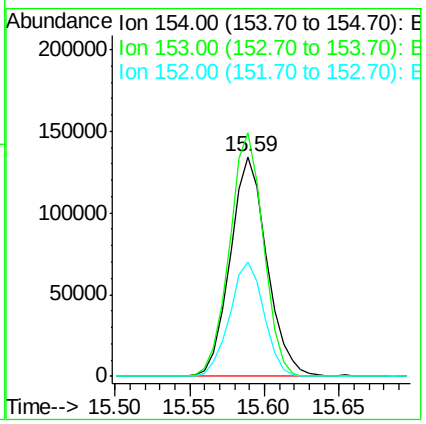


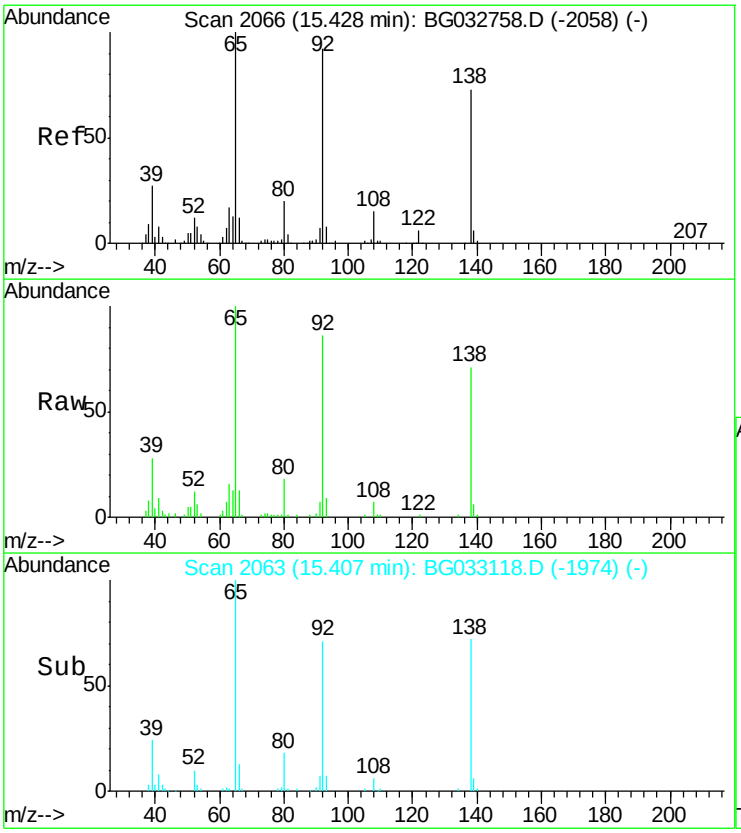
#51
Acenaphthene
Concen: 32.605 ng
RT: 15.59 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:154 Resp: 230518

Ion	Ratio	Lower	Upper
154	100		
153	110.9	90.4	135.6
152	51.9	41.6	62.4

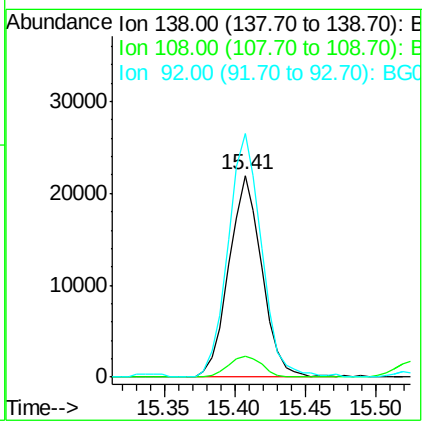


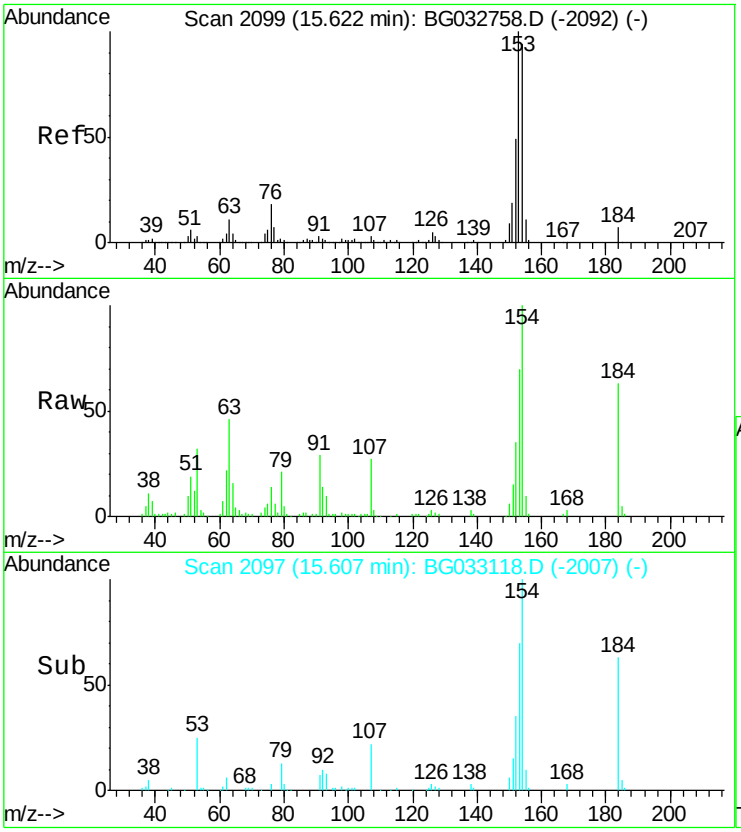


#52
3-Nitroaniline
Concen: 23.774 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:138 Resp: 35566

Ion	Ratio	Lower	Upper
138	100		
108	10.5	17.5	26.3#
92	120.6	105.8	158.8



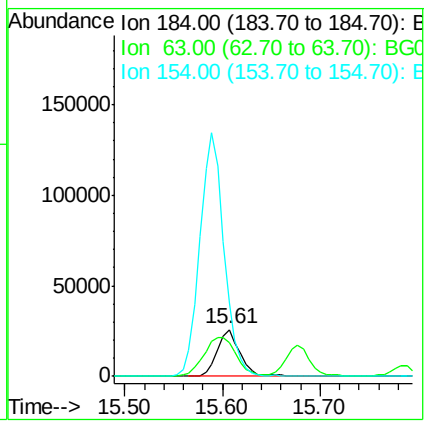


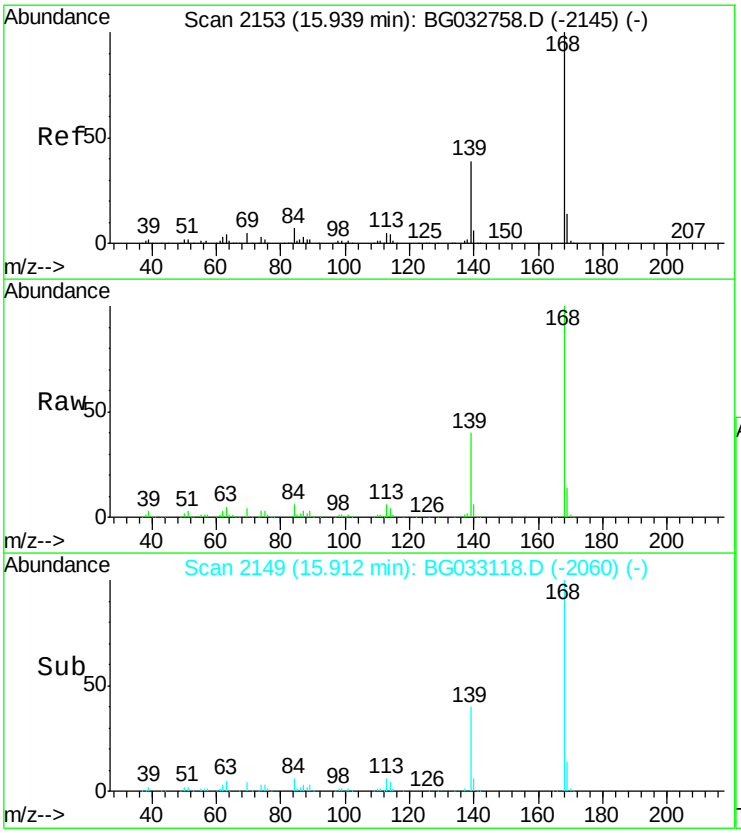
#53
2,4-Dinitrophenol
Concen: 87.390 ng
RT: 15.61 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:184 Resp: 42672

Ion	Ratio	Lower	Upper
184	100		
63	72.7	59.8	89.8
154	157.7	101.8	152.8#

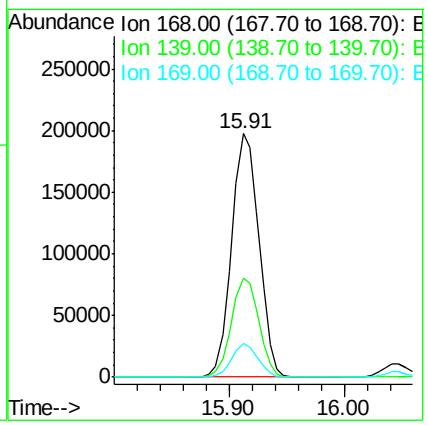


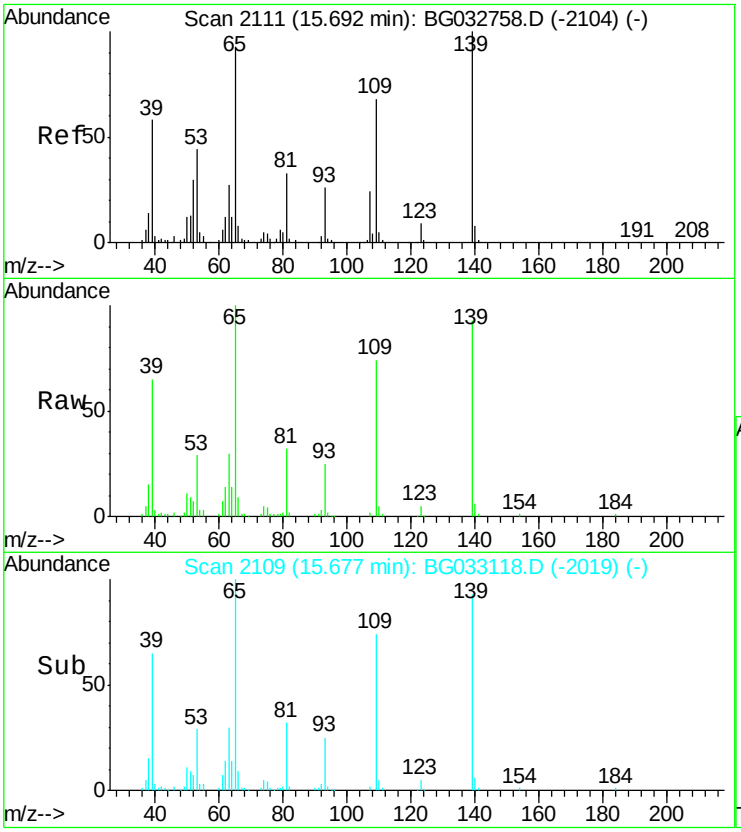


#54
Dibenzofuran
Concen: 31.988 ng
RT: 15.91 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:168 Resp: 322019

Ion	Ratio	Lower	Upper
168	100		
139	40.5	28.6	43.0
169	13.8	11.2	16.8



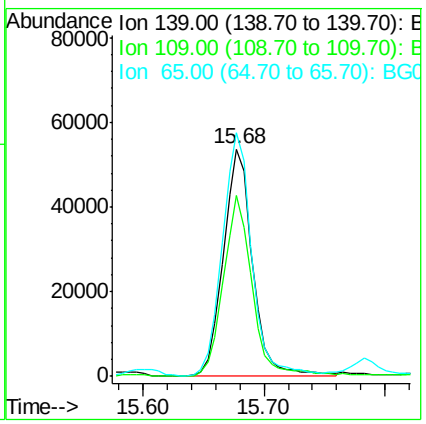


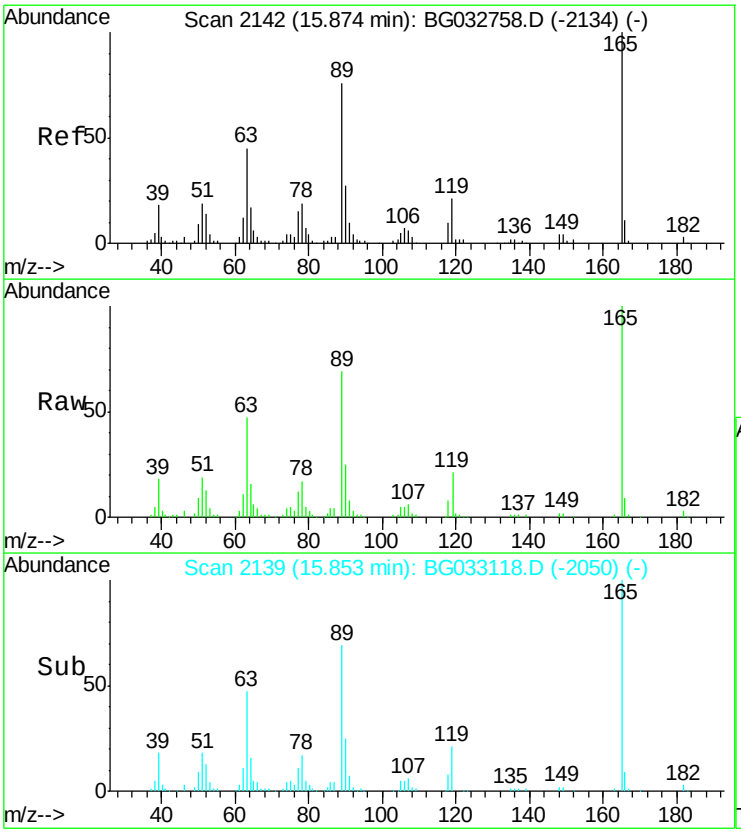
#55
4-Nitrophenol
Concen: 63.031 ng
RT: 15.68 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:139 Resp: 90663

Ion	Ratio	Lower	Upper
139	100		
109	79.4	62.2	102.2
65	107.2	97.2	137.2

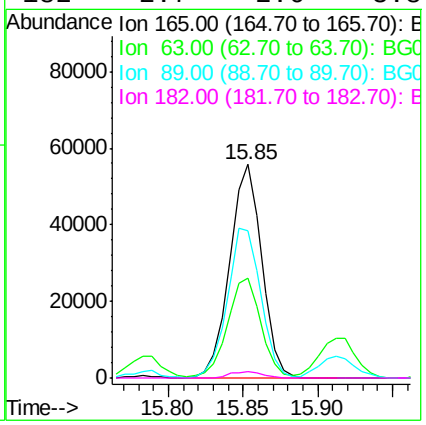


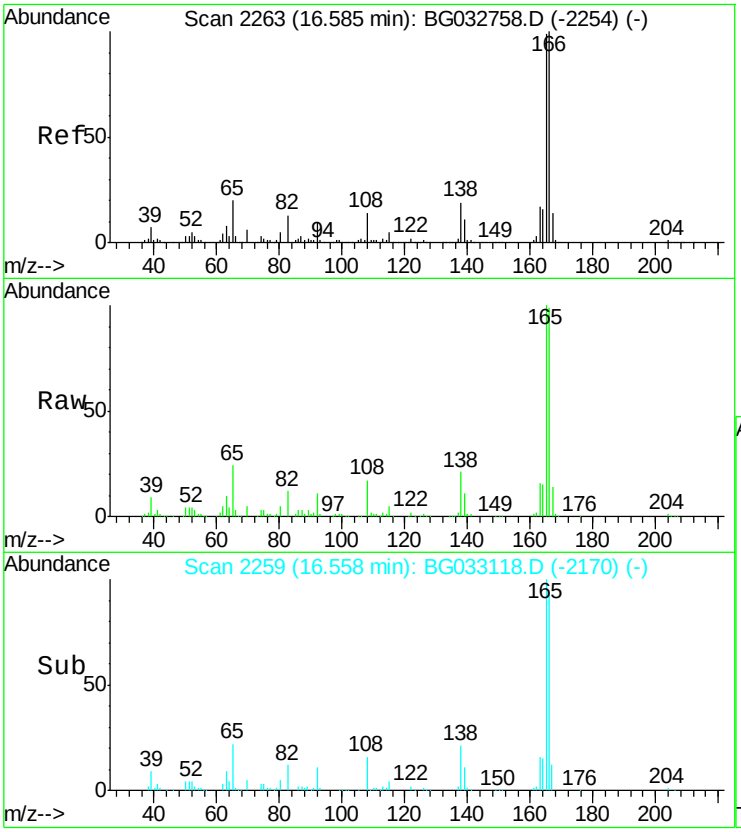


#56
2,4-Dinitrotoluene
Concen: 48.312 ng
RT: 15.85 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:165 Resp: 83771

Ion	Ratio	Lower	Upper
165	100		
63	46.8	42.0	63.0
89	69.1	66.9	100.3
182	2.7	2.6	3.8



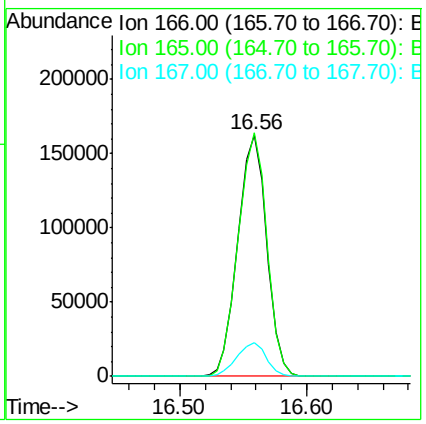


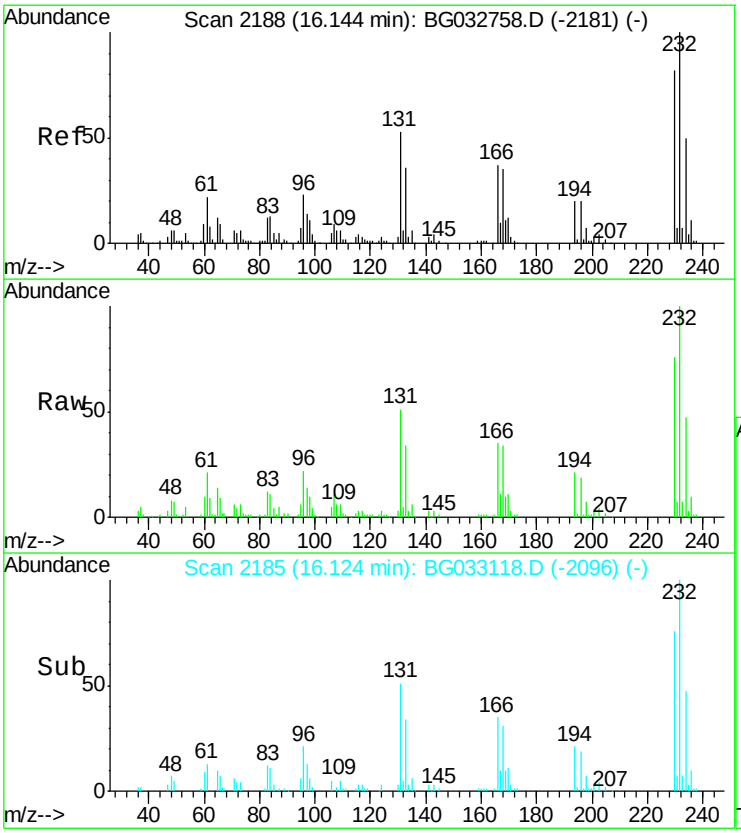
#57
Fluorene
Concen: 30.930 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:166 Resp: 256998

Ion	Ratio	Lower	Upper
166	100		
165	101.0	80.6	121.0
167	13.8	10.4	15.6

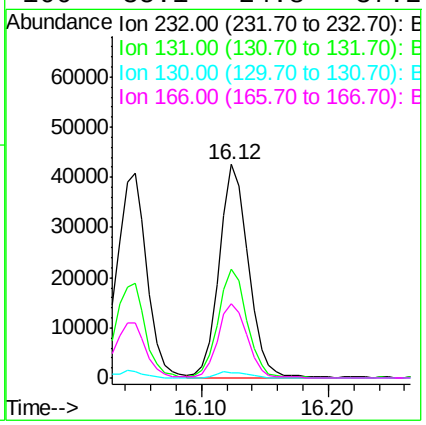


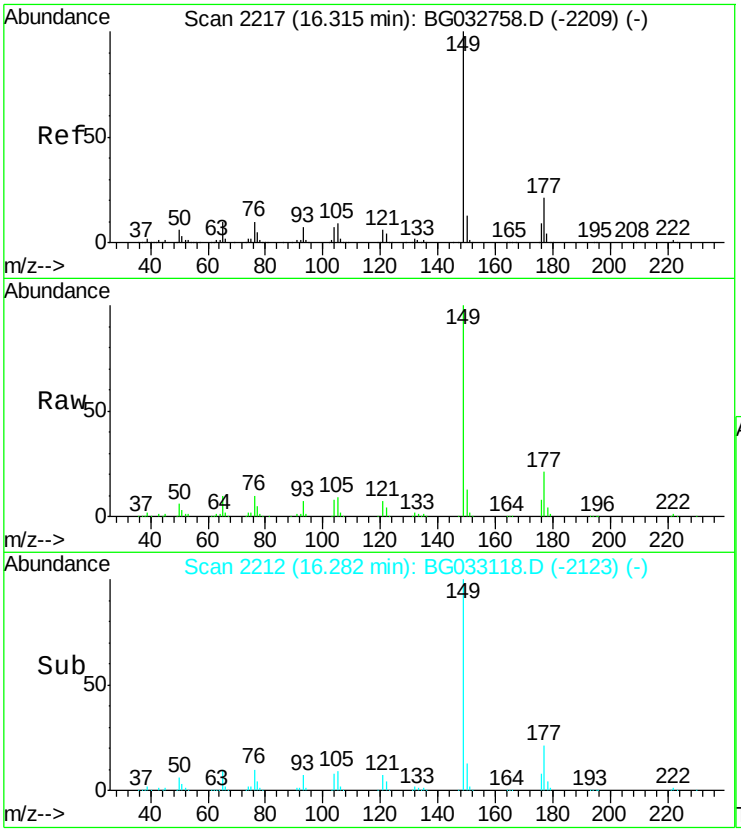


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.202 ng
RT: 16.12 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:232 Resp: 68264

Ion	Ratio	Lower	Upper
232	100		
131	50.9	33.5	50.3#
130	3.0	2.2	3.2
166	35.1	24.8	37.2



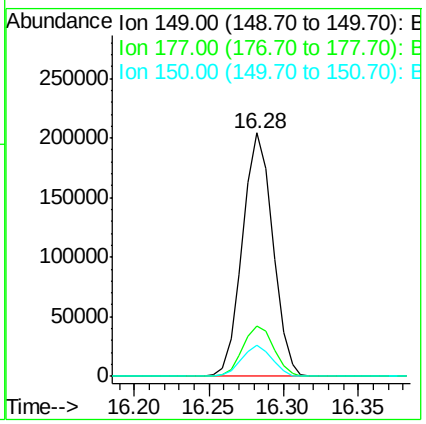


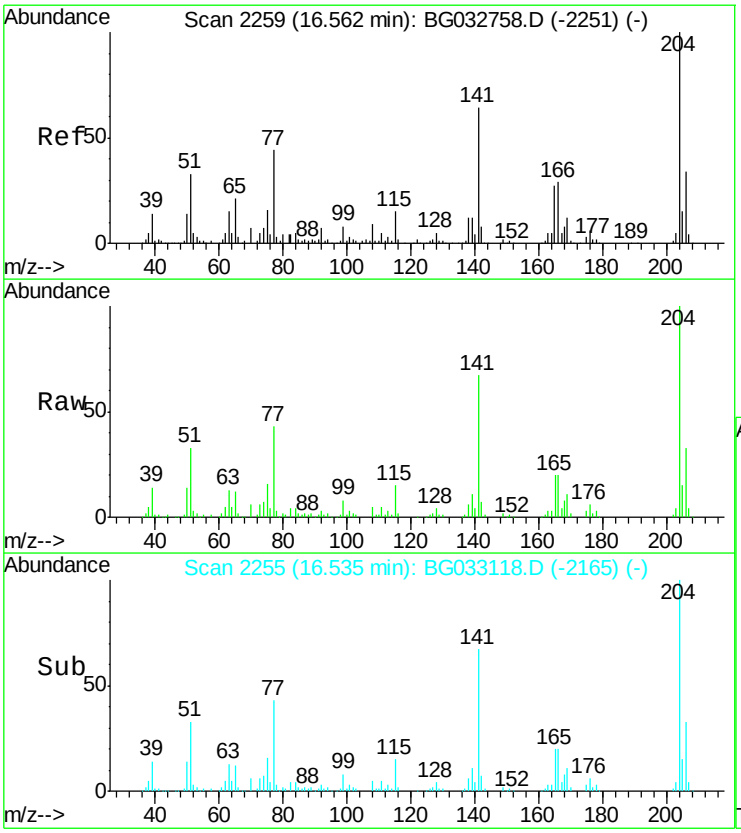
#59
Diethylphthalate
Concen: 30.151 ng
RT: 16.28 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:149 Resp: 286836

Ion	Ratio	Lower	Upper
149	100		
177	20.9	18.5	27.7
150	12.9	10.2	15.2

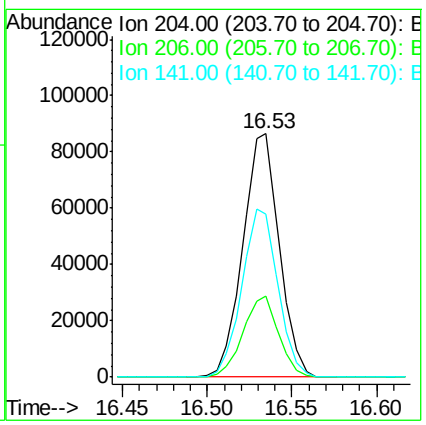


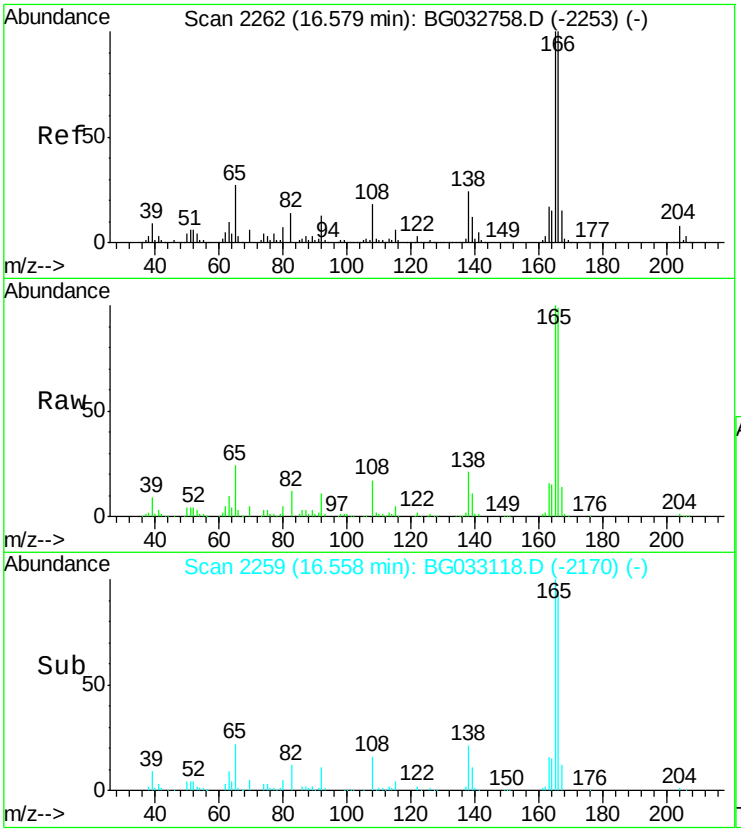


#60
4-Chlorophenyl-phenylether
Concen: 31.840 ng
RT: 16.53 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:204 Resp: 129418

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	67.1	45.8	68.6



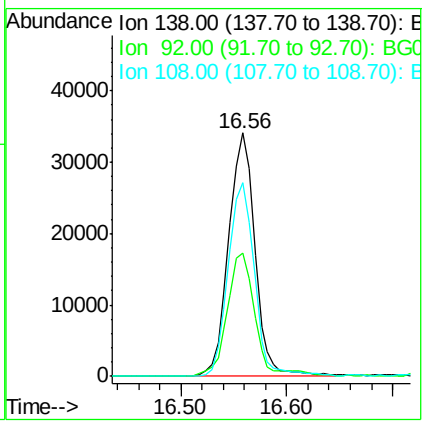


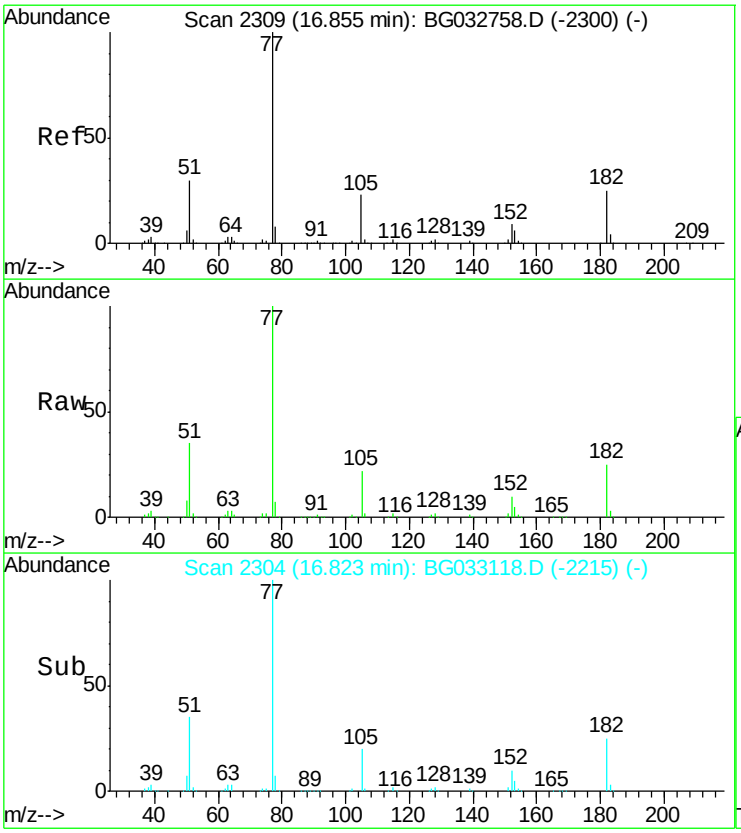
#61
4-Nitroaniline
Concen: 32.110 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:138 Resp: 58847

Ion	Ratio	Lower	Upper
138	100		
92	50.6	40.1	80.1
108	79.5	65.4	105.4

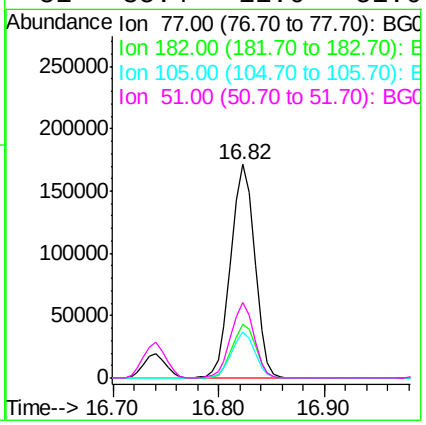


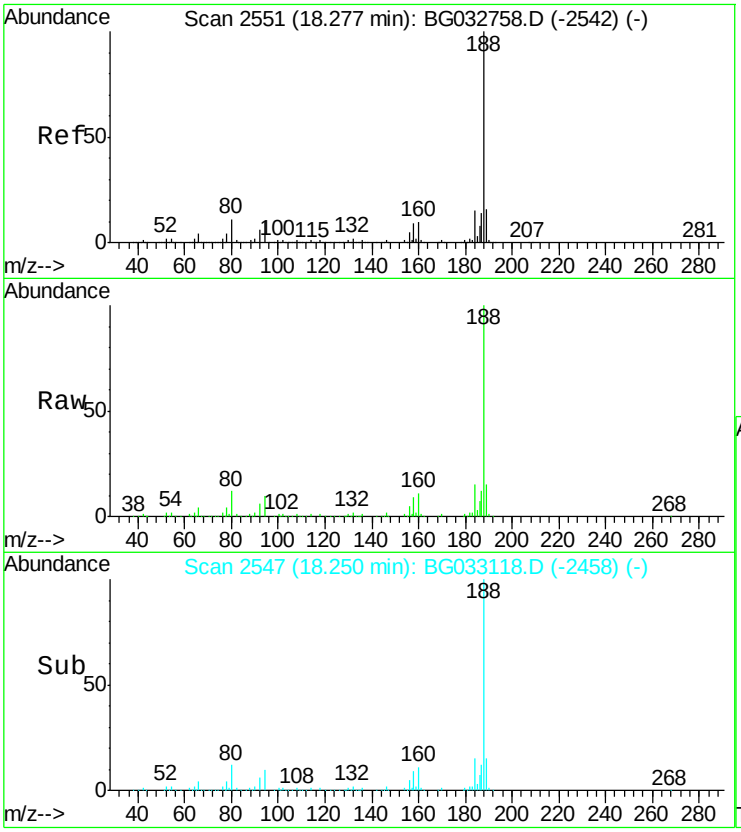


#62
Azobenzene
Concen: 31.494 ng
RT: 16.82 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion: 77 Resp: 268032

Ion	Ratio	Lower	Upper
77	100		
182	25.1	7.4	47.4
105	21.7	0.3	40.3
51	35.4	11.6	51.6



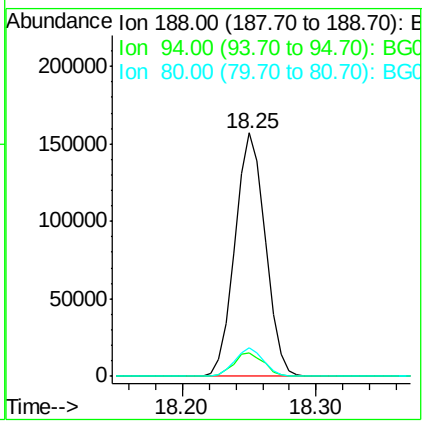


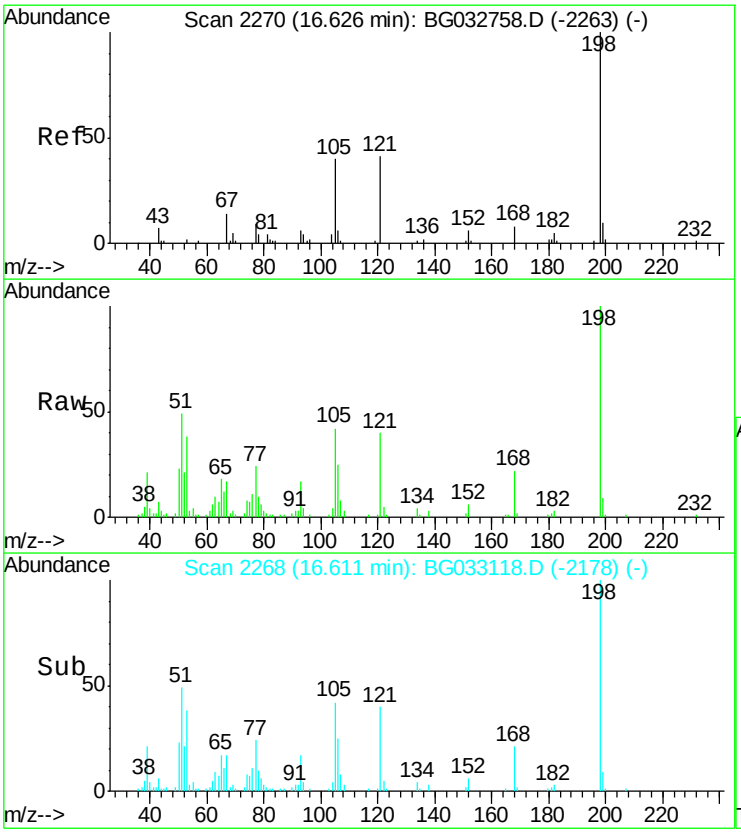
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.25 min Scan# 2547
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:188 Resp: 246889

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.9	10.3
80	11.7	7.7	11.5#

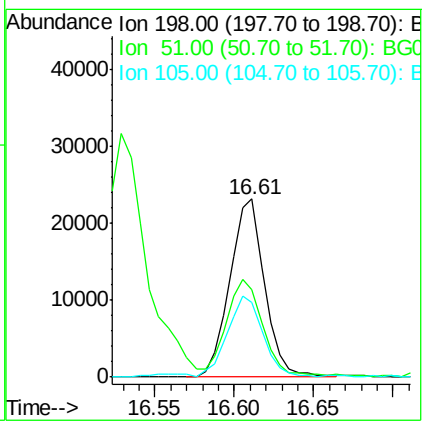


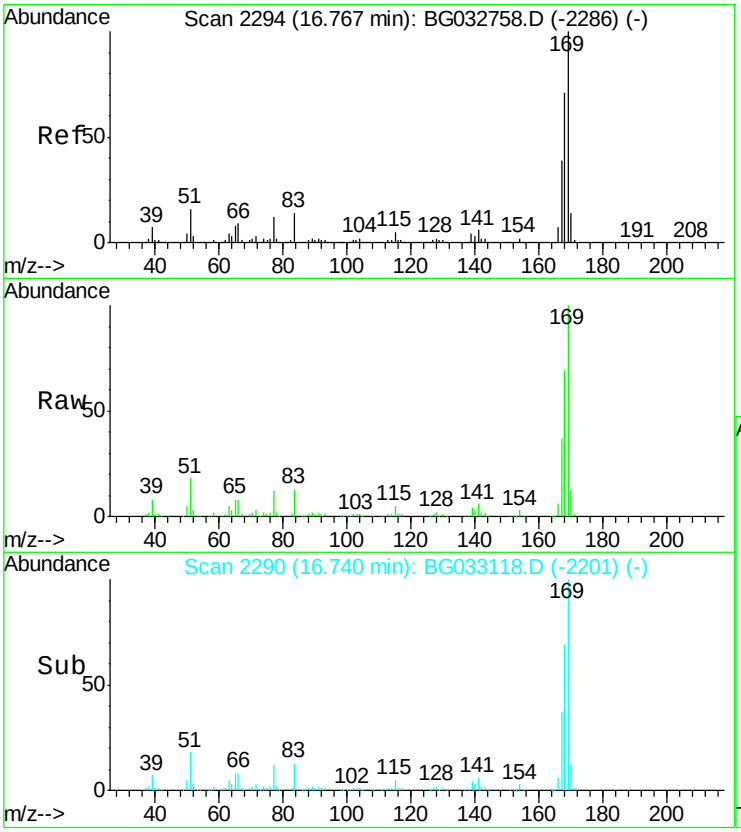


#64
4,6-Dinitro-2-methylphenol
Concen: 48.626 ng
RT: 16.61 min Scan# 2268
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:198 Resp: 35102

Ion	Ratio	Lower	Upper
198	100		
51	49.3	30.6	70.6
105	42.0	23.8	63.8



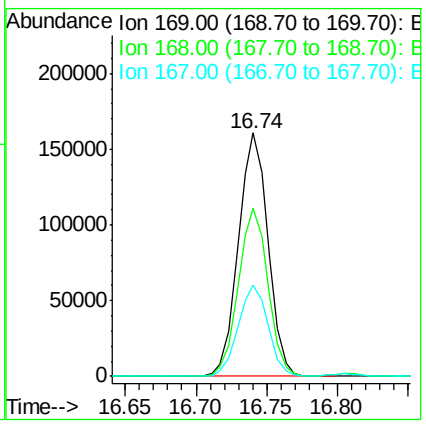


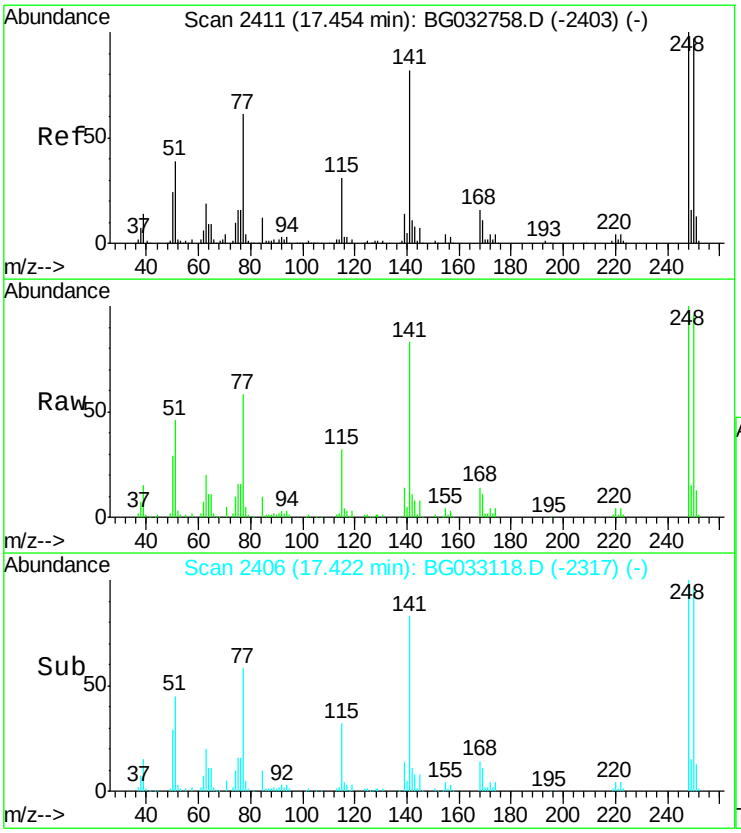
#65
n-Nitrosodiphenylamine
Concen: 29.308 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:169 Resp: 235395

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	37.5	30.1	45.1

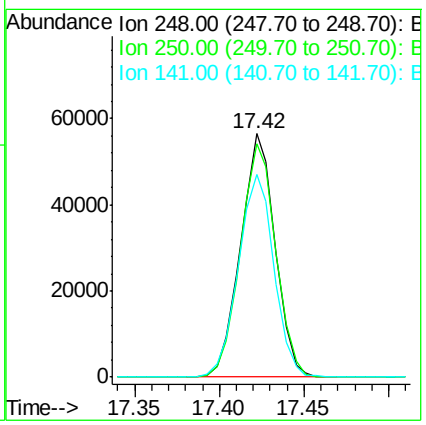


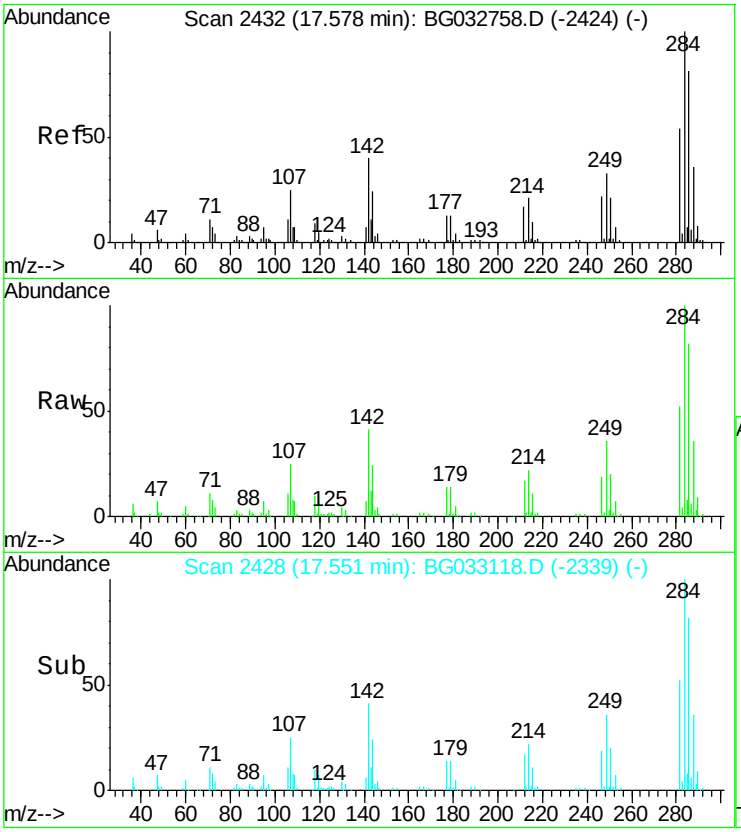


#66
4-Bromophenyl-phenylether
Concen: 30.741 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:248 Resp: 80252

Ion	Ratio	Lower	Upper
248	100		
250	96.0	77.1	115.7
141	83.1	50.8	76.2#



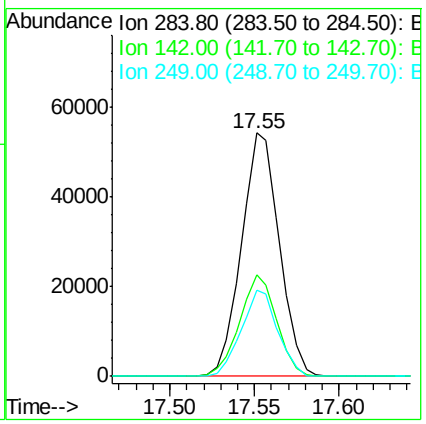


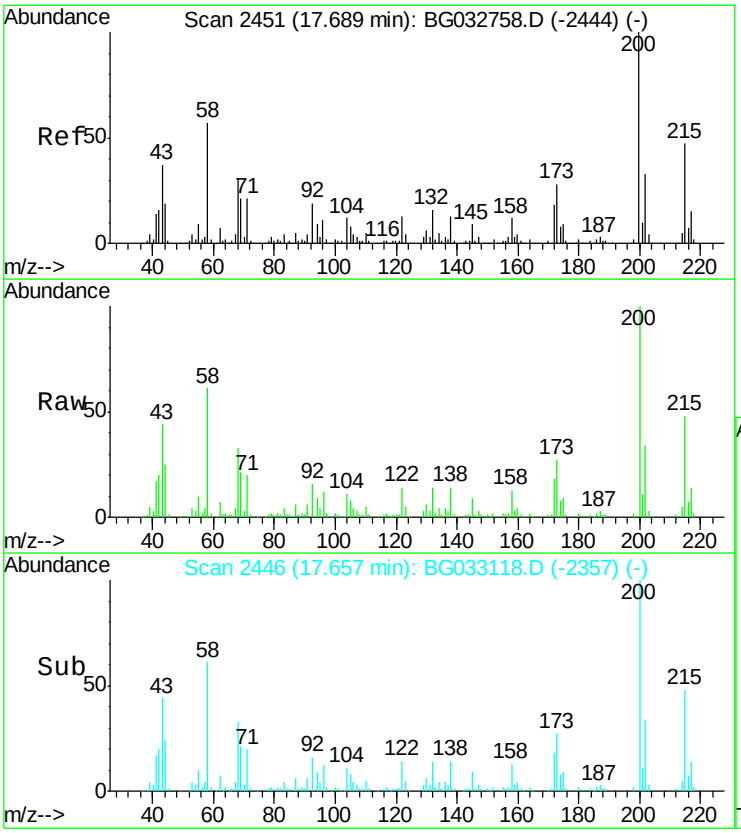
#67
Hexachlorobenzene
Concen: 29.886 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:284 Resp: 84312

Ion	Ratio	Lower	Upper
284	100		
142	41.4	26.8	40.2#
249	35.7	26.3	39.5

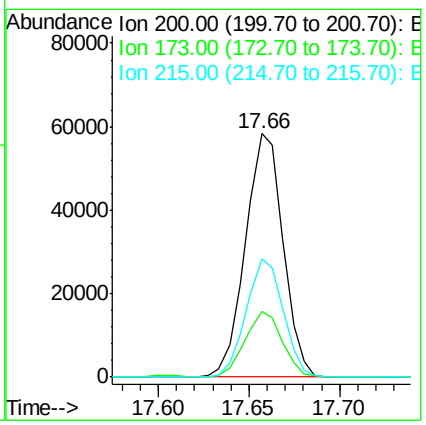


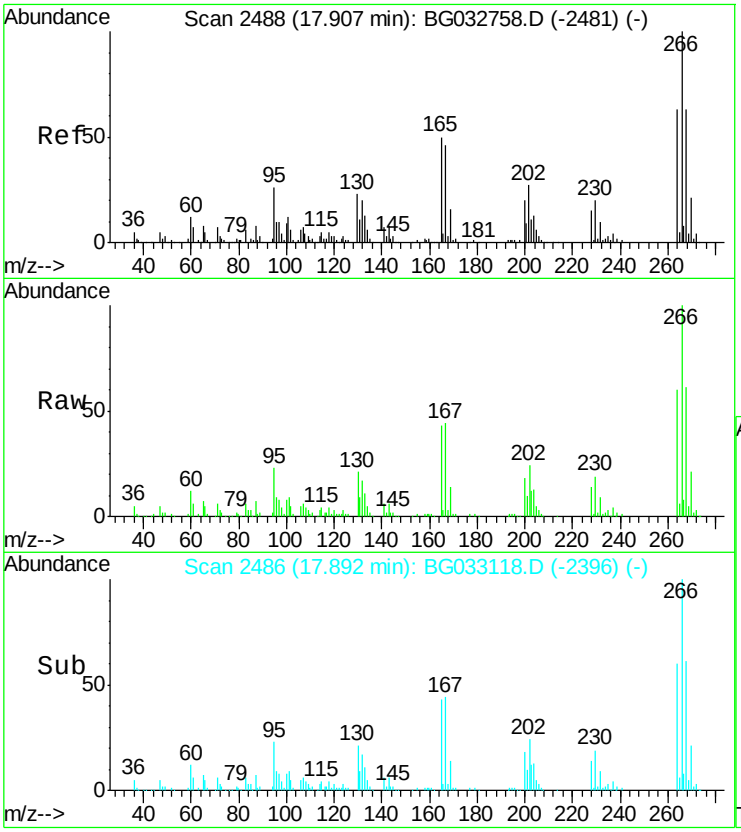


#68
Atrazine
Concen: 31.712 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:200 Resp: 83839

Ion	Ratio	Lower	Upper
200	100		
173	27.1	5.2	45.2
215	48.4	30.4	70.4



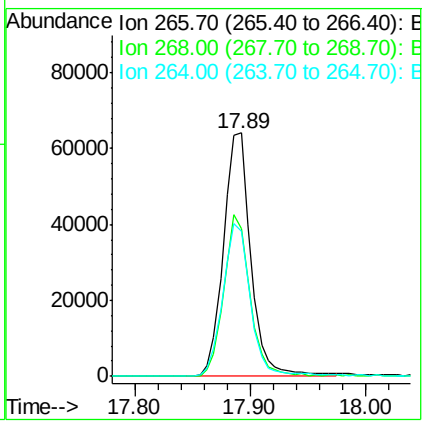


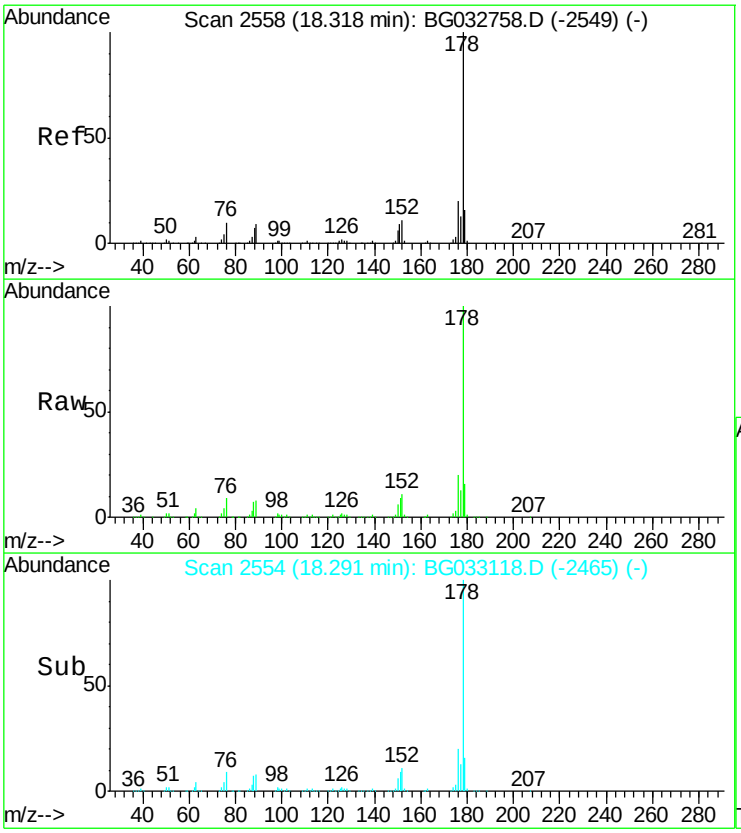
#69
Pentachlorophenol
Concen: 59.347 ng
RT: 17.89 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:266 Resp: 105459

Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.1	76.7
264	59.7	49.6	74.4

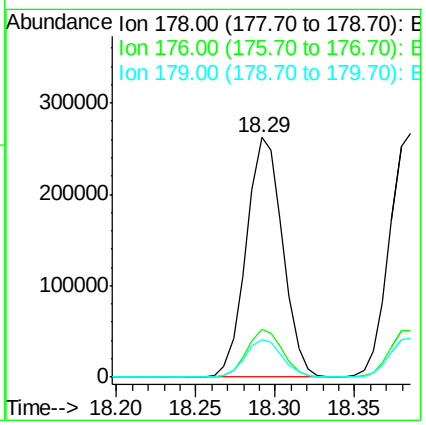


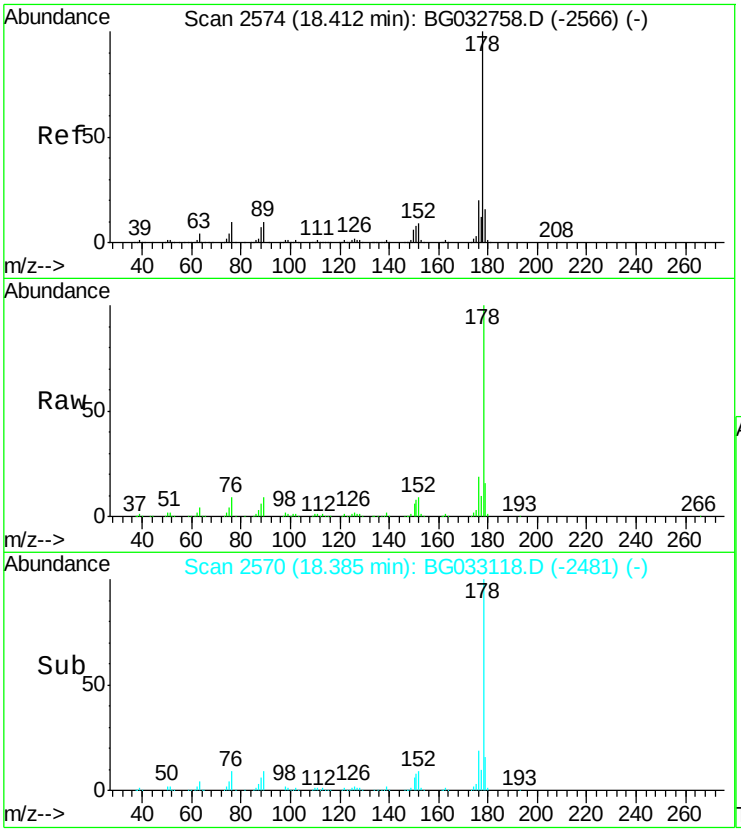


#70
Phenanthrene
Concen: 30.398 ng
RT: 18.29 min Scan# 2554
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:178 Resp: 418705

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.9	12.5	18.7



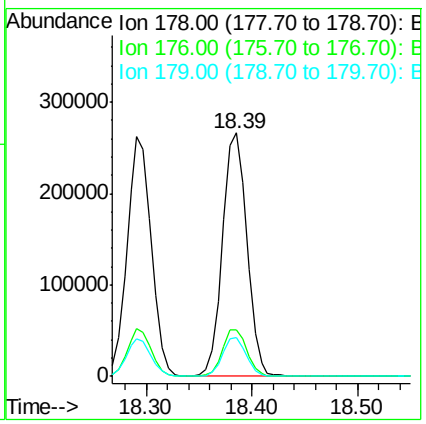


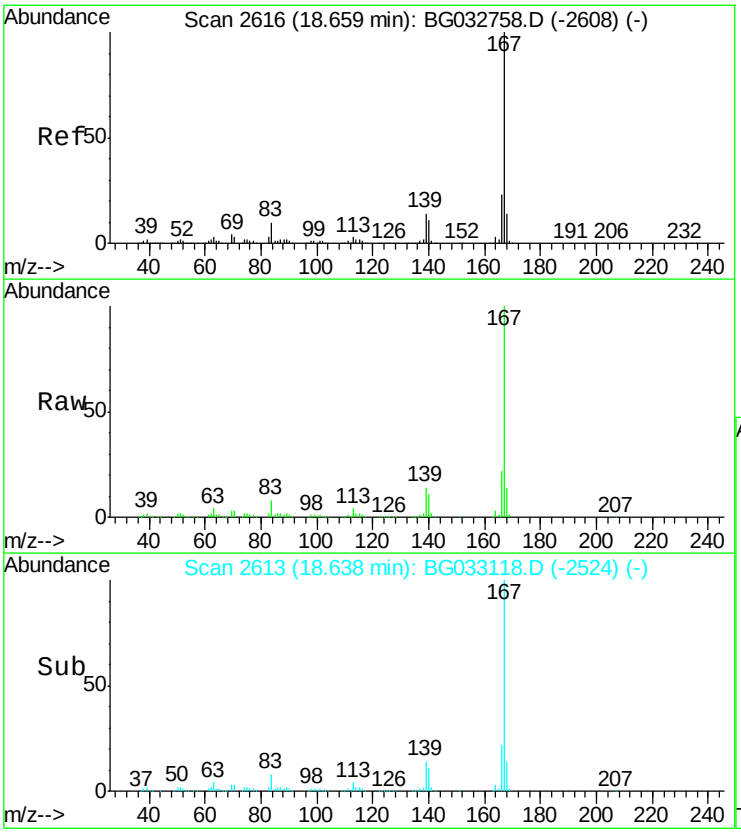
#71
Anthracene
Concen: 30.755 ng
RT: 18.39 min Scan# 2570
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:178 Resp: 425290

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.8	12.5	18.7

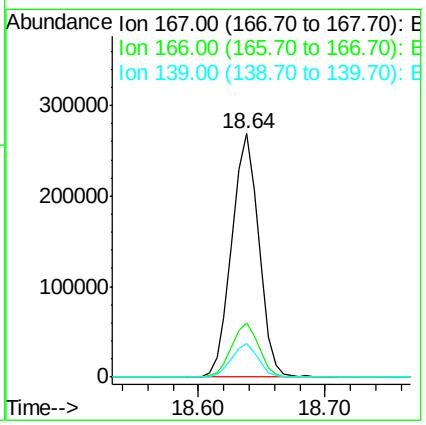


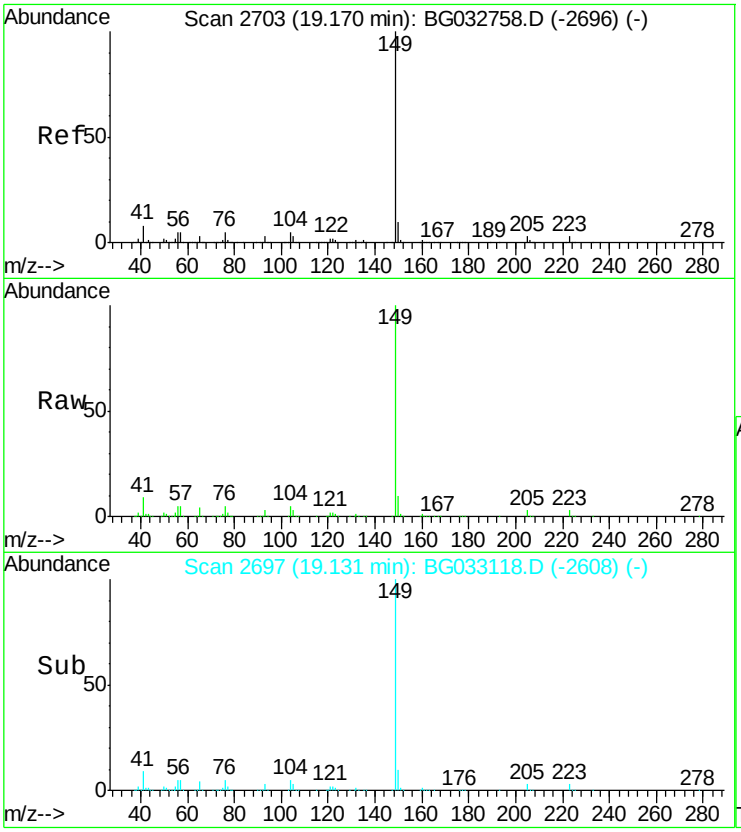


#72
Carbazole
Concen: 29.124 ng
RT: 18.64 min Scan# 2613
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:167 Resp: 396964

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	13.6	9.4	14.2



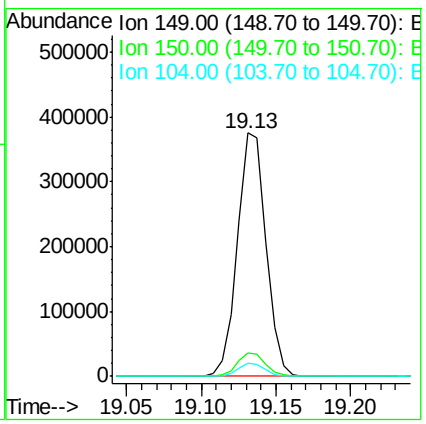


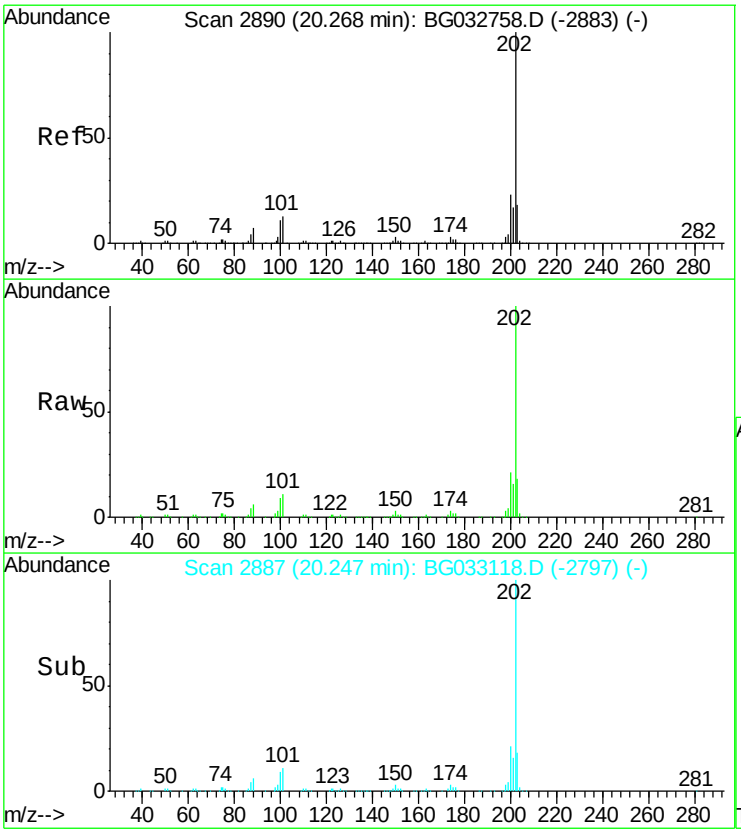
#73
Di-n-butylphthalate
Concen: 29.723 ng
RT: 19.13 min Scan# 2697
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:149 Resp: 497012

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.2	3.9	5.9

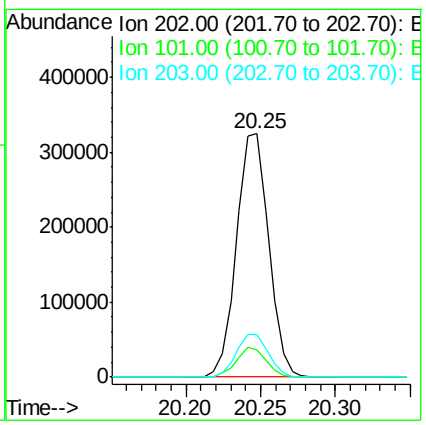


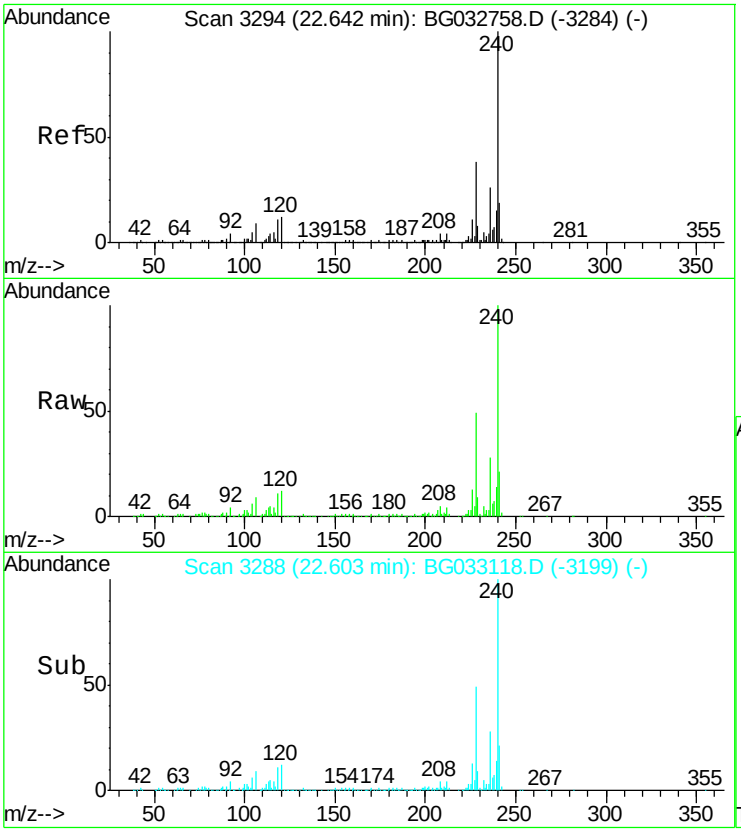


#74
Fluoranthene
Concen: 31.823 ng
RT: 20.25 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:202 Resp: 484189

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	28.9
203	17.8	0.0	37.5



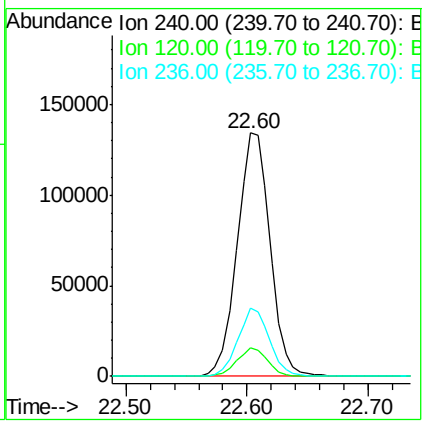


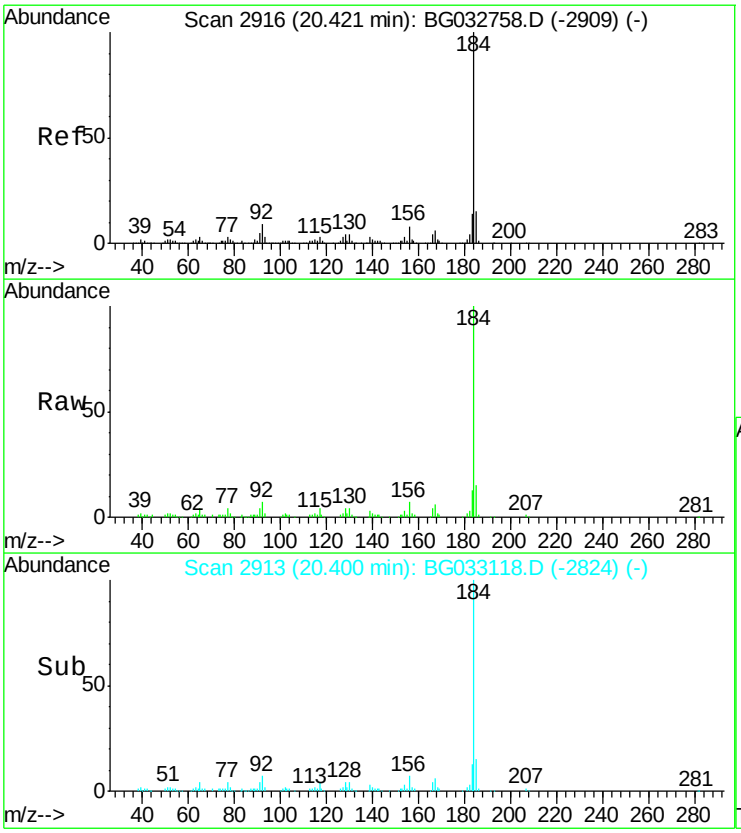
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.60 min Scan# 3288
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:240 Resp: 254581

Ion	Ratio	Lower	Upper
240	100		
120	11.7	6.8	10.2#
236	28.2	20.9	31.3

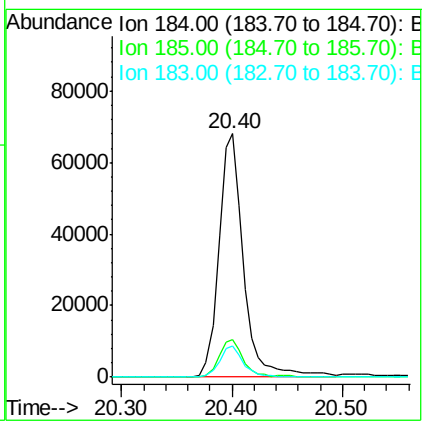


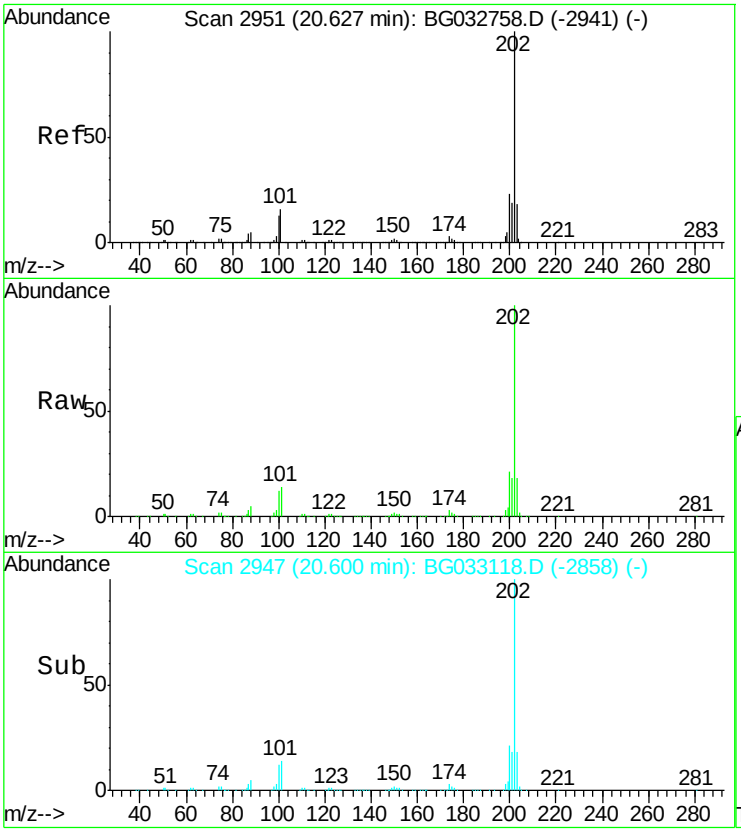


#76
Benzidine
Concen: 12.172 ng
RT: 20.40 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:184 Resp: 105623

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	12.9	10.6	16.0



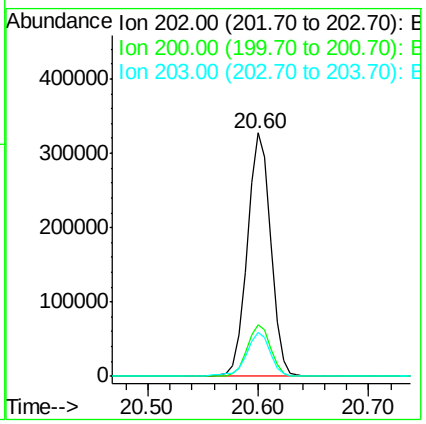


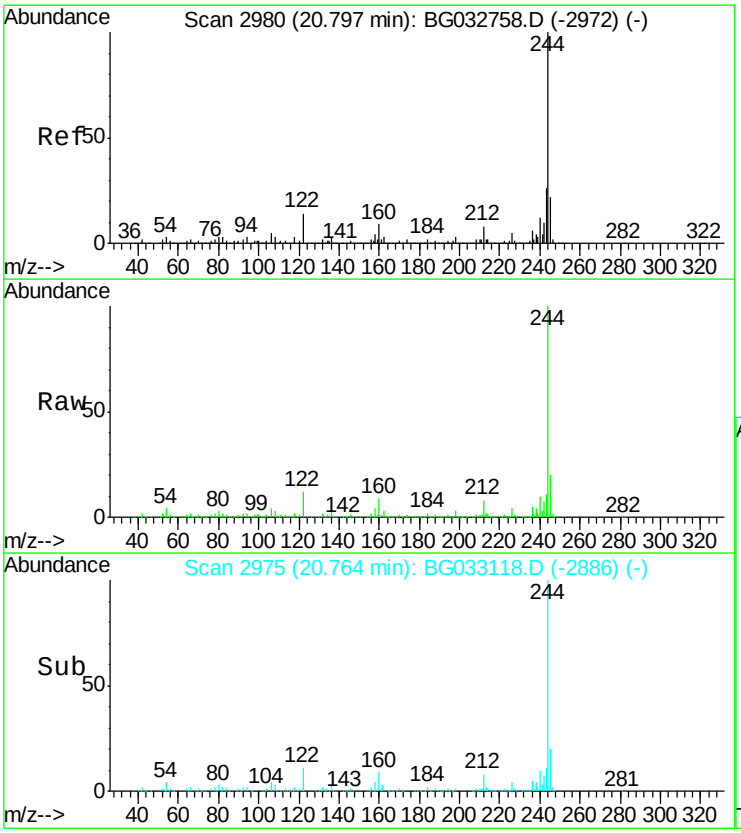
#77
Pyrene
Concen: 27.207 ng
RT: 20.60 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:202 Resp: 488459

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.1	13.9	20.9

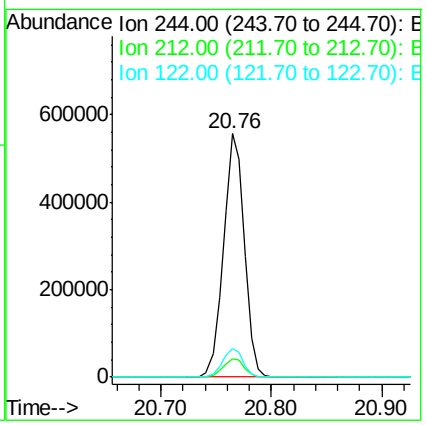


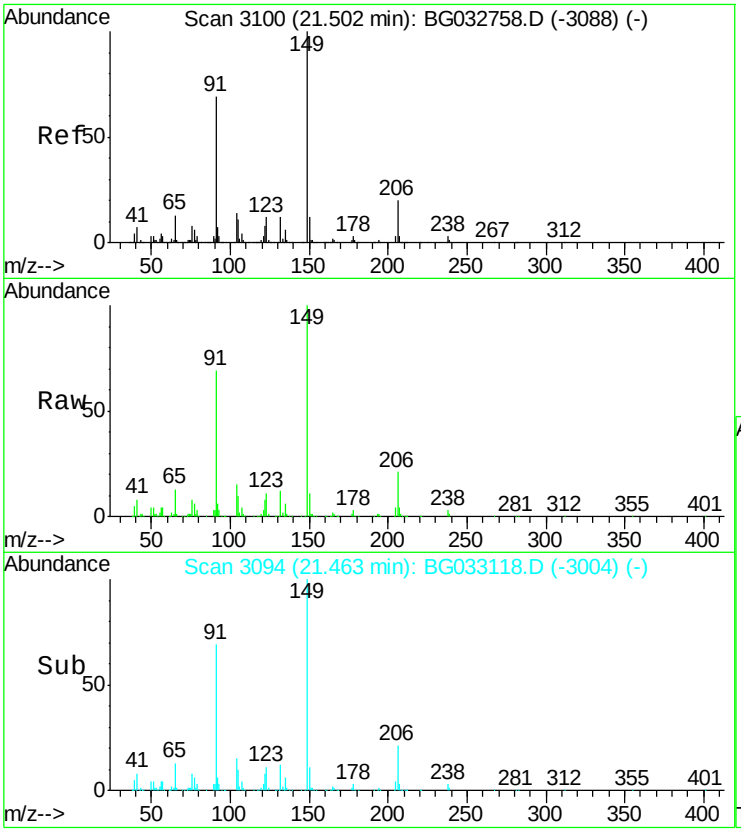


#78
Terphenyl-d14
Concen: 64.957 ng
RT: 20.76 min Scan# 2975
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:244 Resp: 736037

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	11.8	7.0	10.4#



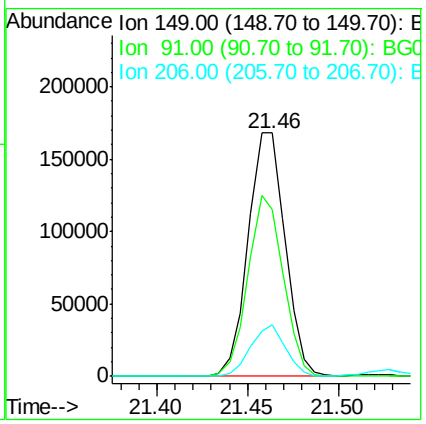


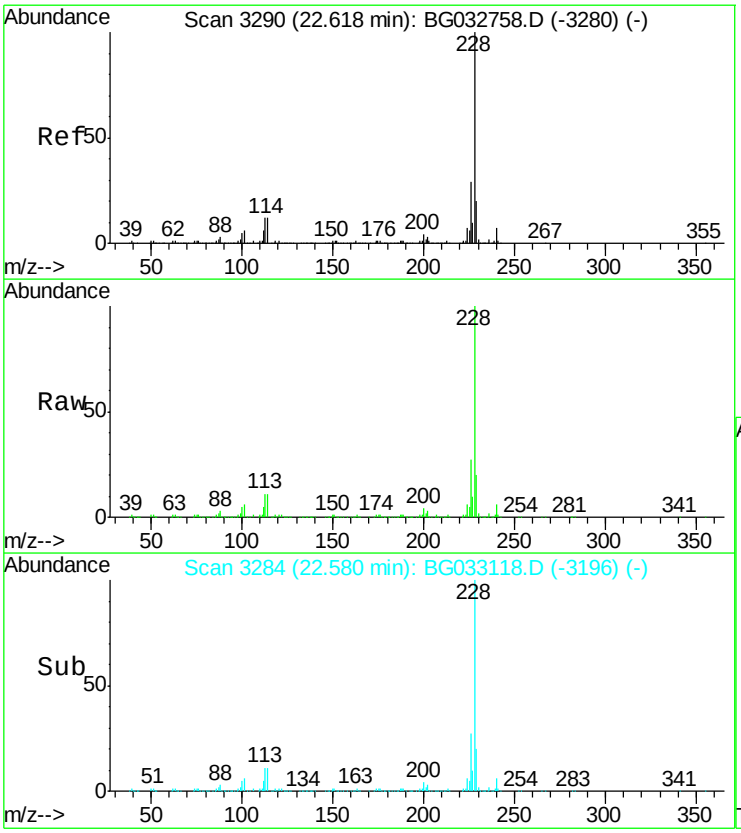
#79
Butylbenzylphthalate
Concen: 29.997 ng
RT: 21.46 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:149 Resp: 238772

Ion	Ratio	Lower	Upper
149	100		
91	68.7	62.2	93.2
206	21.3	18.6	27.8

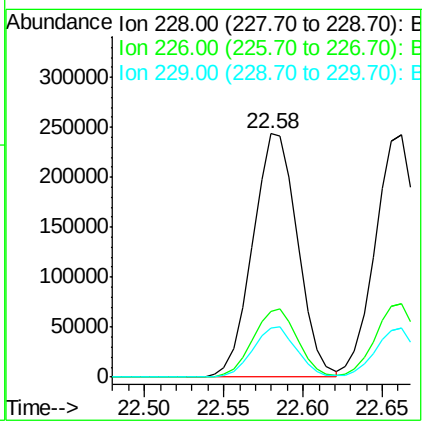


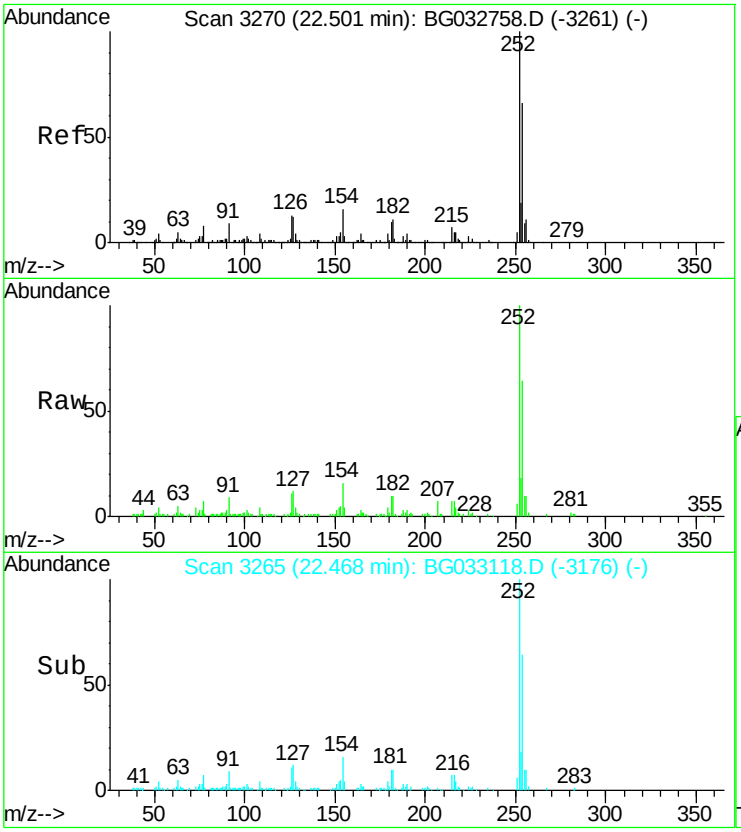


#80
Benzo(a)anthracene
Concen: 29.387 ng
RT: 22.58 min Scan# 3284
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:228 Resp: 479748

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.7	34.1
229	20.3	16.2	24.2



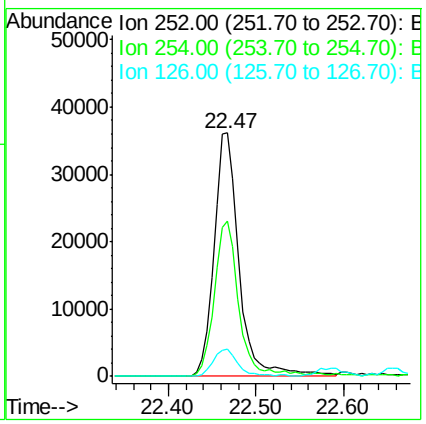


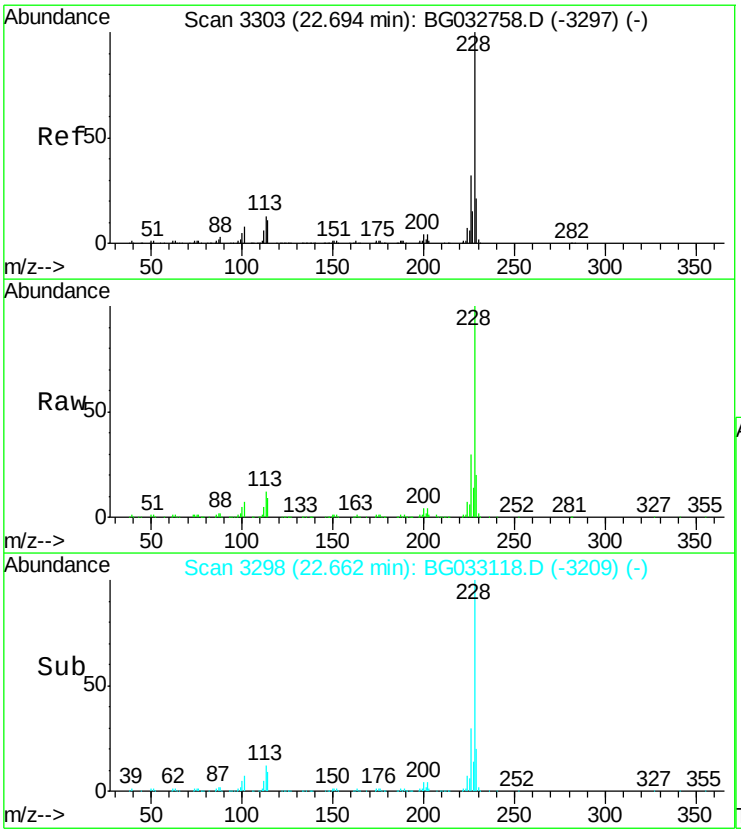
#81
3,3'-Dichlorobenzidine
Concen: 11.767 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:252 Resp: 71146

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.8	76.2
126	11.1	7.4	11.2

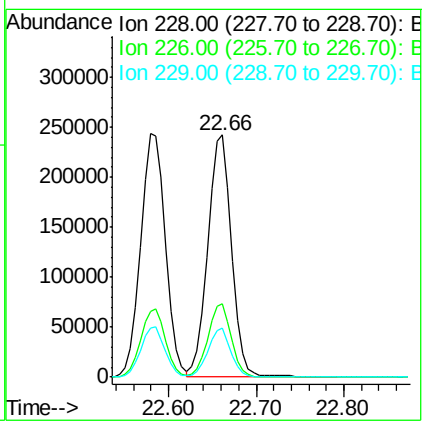


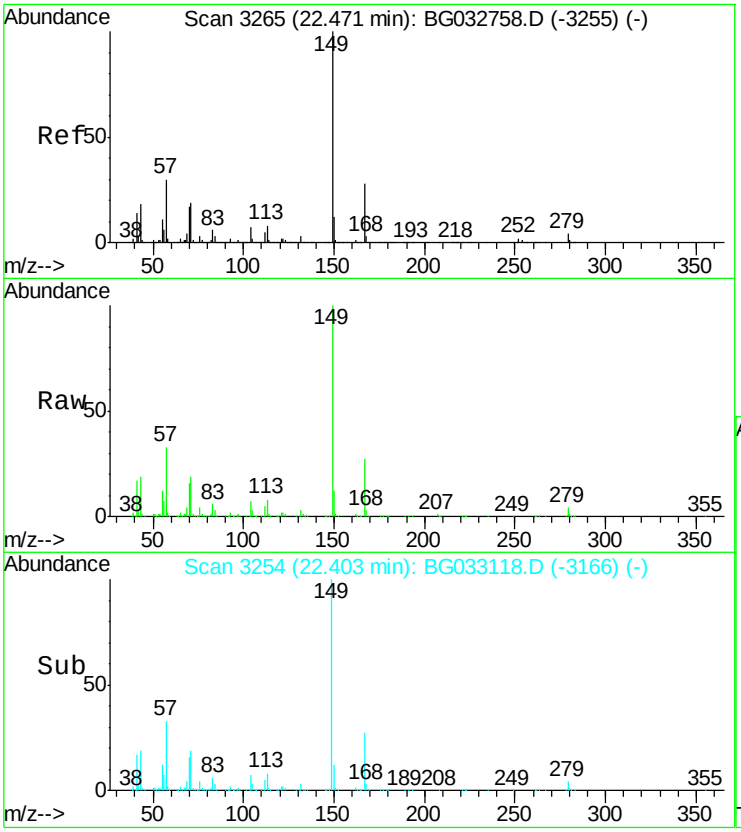


#82
Chrysene
Concen: 29.191 ng
RT: 22.66 min Scan# 3298
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:228 Resp: 455217

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	20.2	15.0	22.4



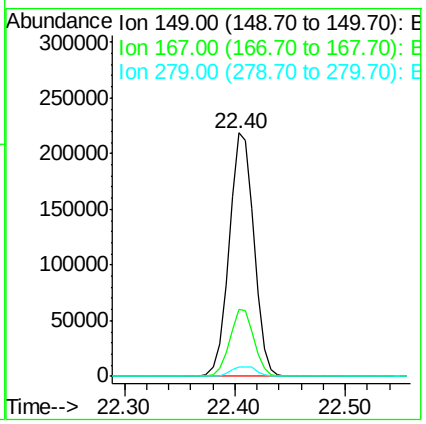


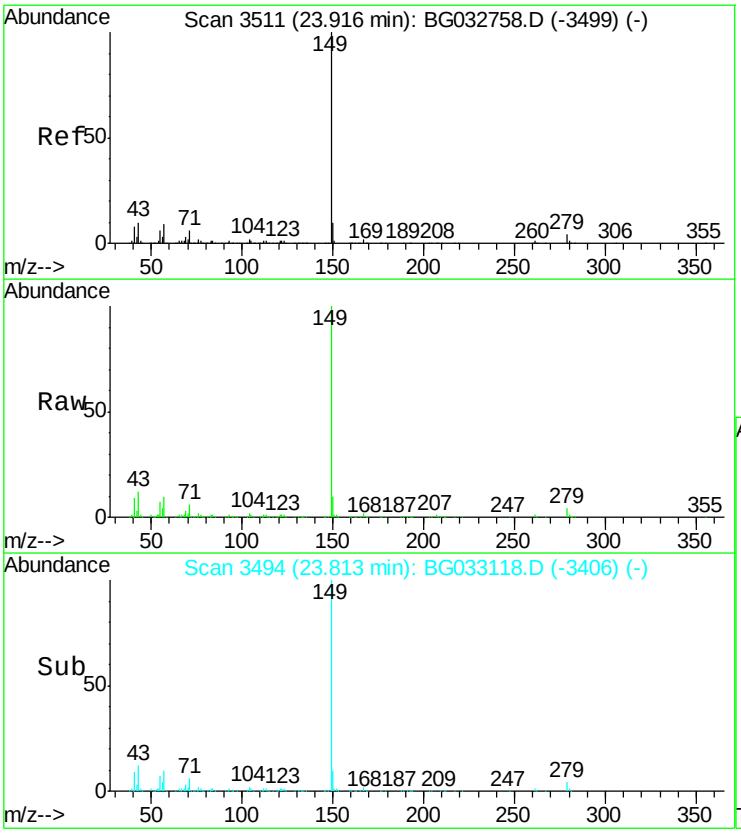
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.131 ng
RT: 22.40 min Scan# 3254
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:149 Resp: 343237

Ion	Ratio	Lower	Upper
149	100		
167	27.4	24.3	36.5
279	4.1	4.0	6.0

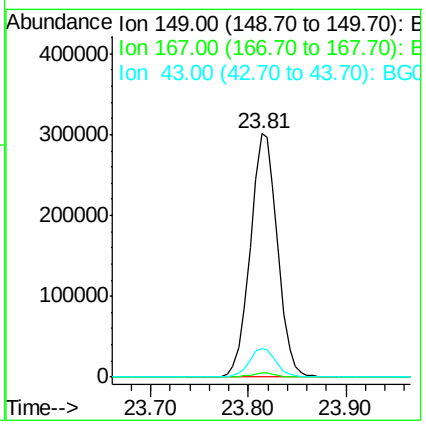


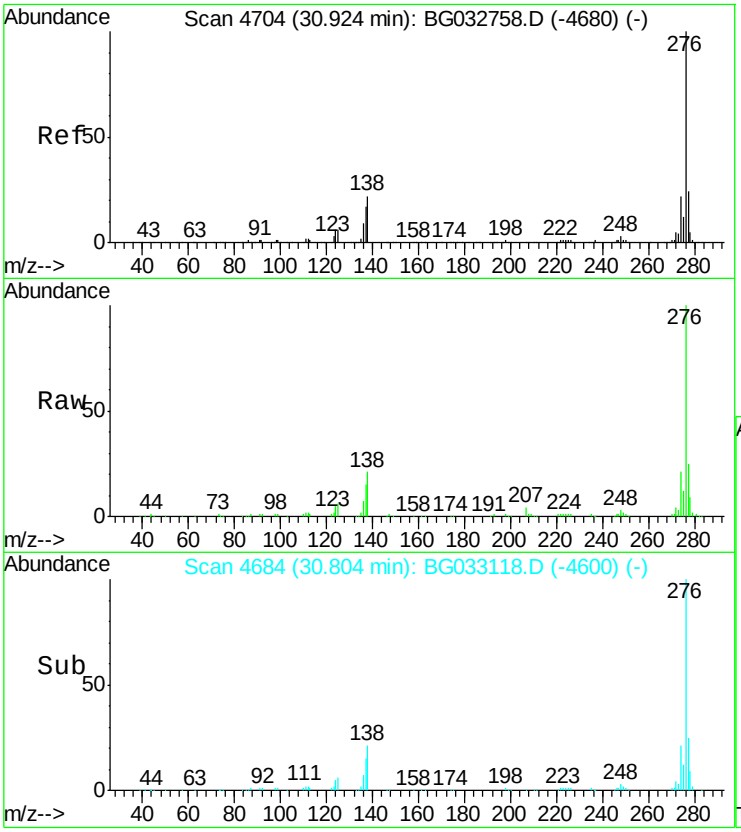


#84
Di-n-octyl phthalate
Concen: 32.805 ng
RT: 23.81 min Scan# 3494
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:149 Resp: 589149

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	11.7	8.9	13.3



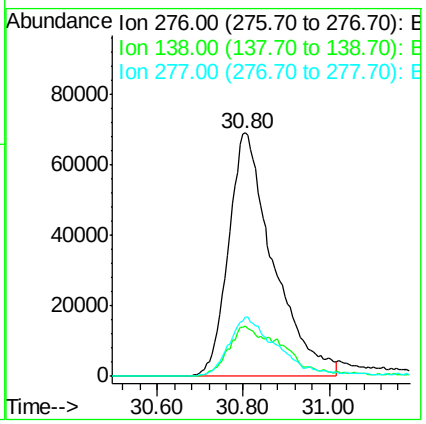


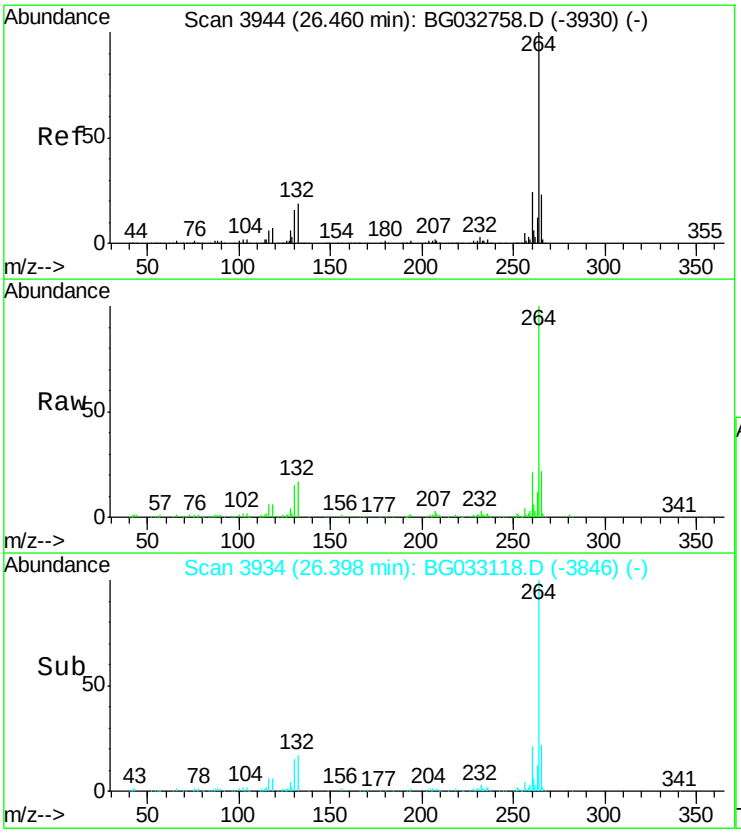
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.381 ng
RT: 30.80 min Scan# 4684
Delta R.T. -0.03 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:276 Resp: 497969

Ion	Ratio	Lower	Upper
276	100		
138	24.8	16.0	24.0#
277	24.5	20.0	30.0

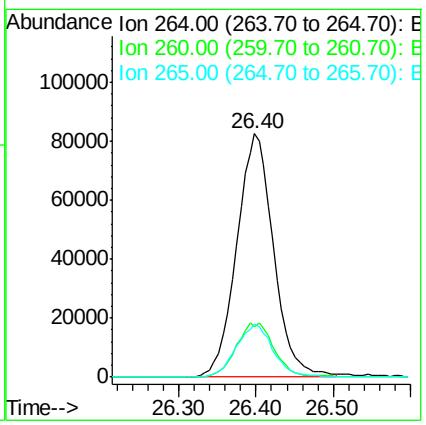


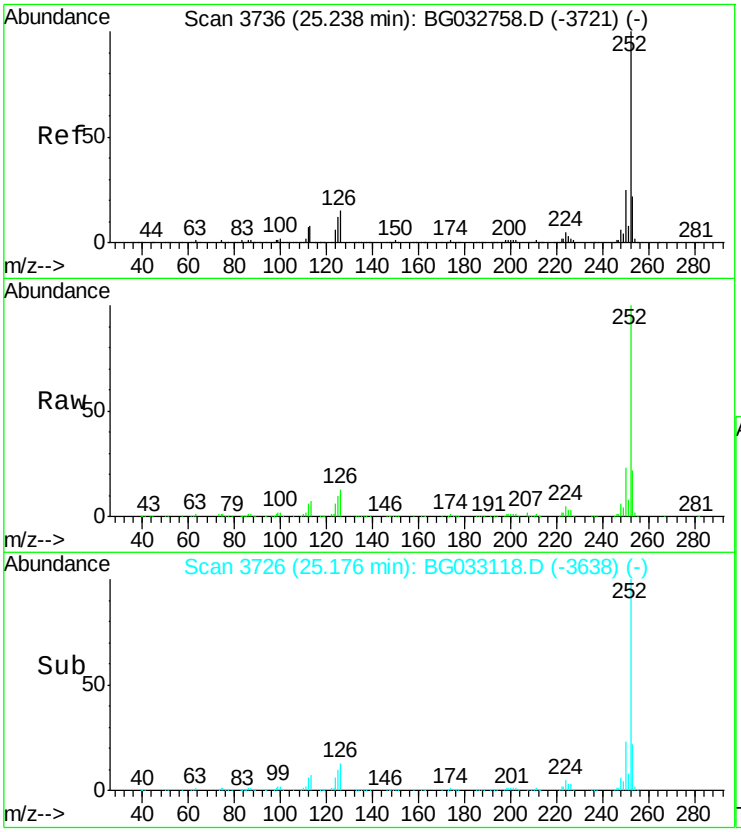


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.40 min Scan# 3934
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:264 Resp: 275625

Ion	Ratio	Lower	Upper
264	100		
260	20.9	17.4	26.0
265	21.5	17.7	26.5



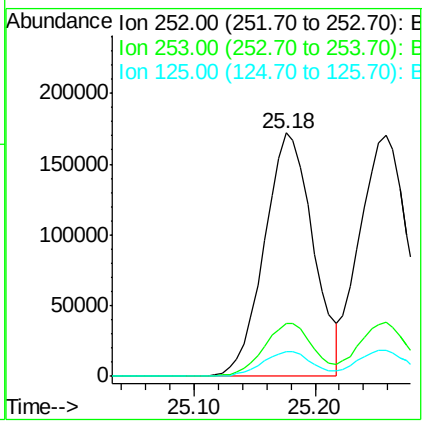


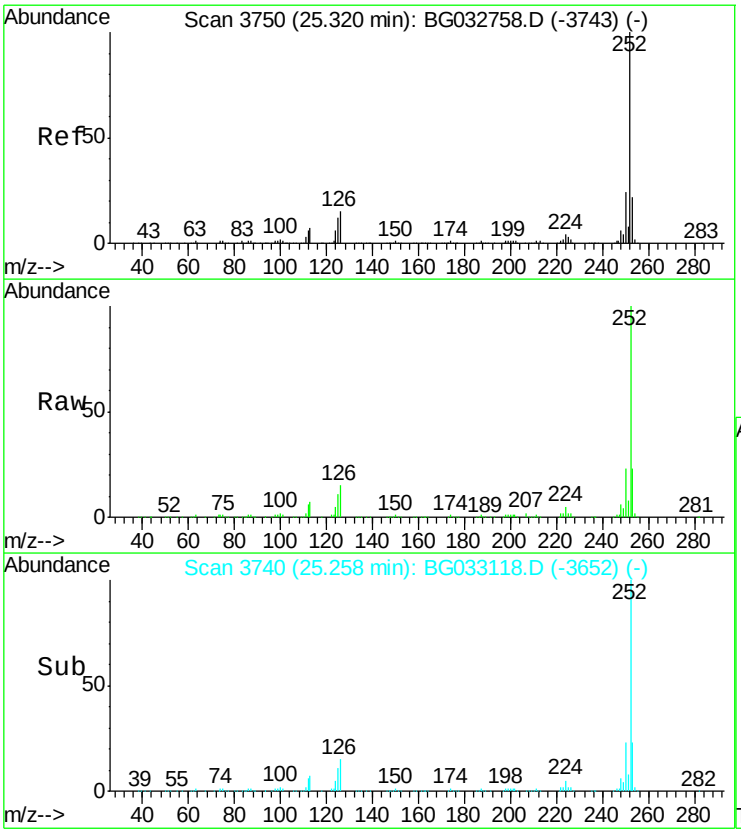
#87
Benzo(b)fluoranthene
Concen: 29.572 ng
RT: 25.18 min Scan# 3726
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:252 Resp: 481928

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	10.1	7.2	10.8

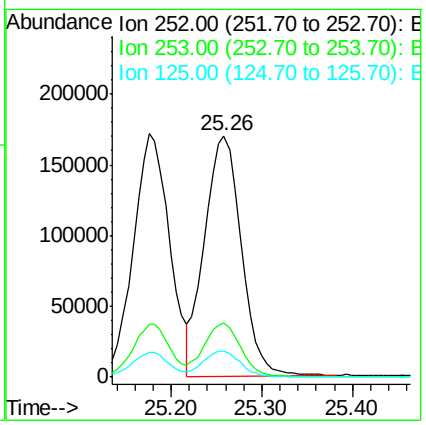


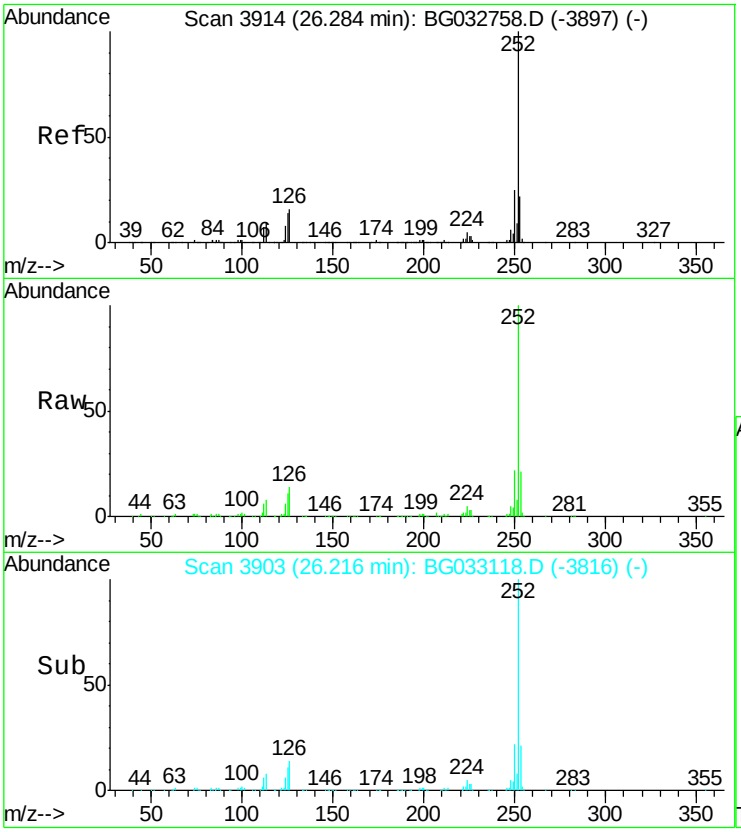


#88
Benzo(k)fluoranthene
Concen: 29.573 ng
RT: 25.26 min Scan# 3740
Delta R.T. -0.01 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:252 Resp: 478974

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	10.5	6.6	9.8#



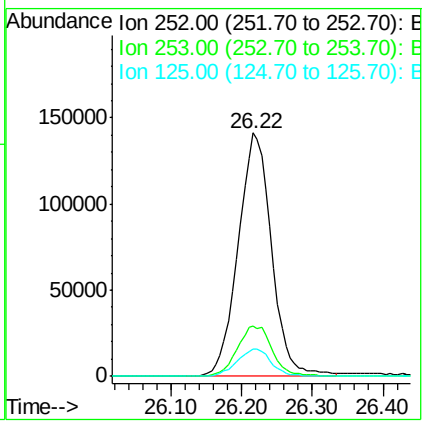


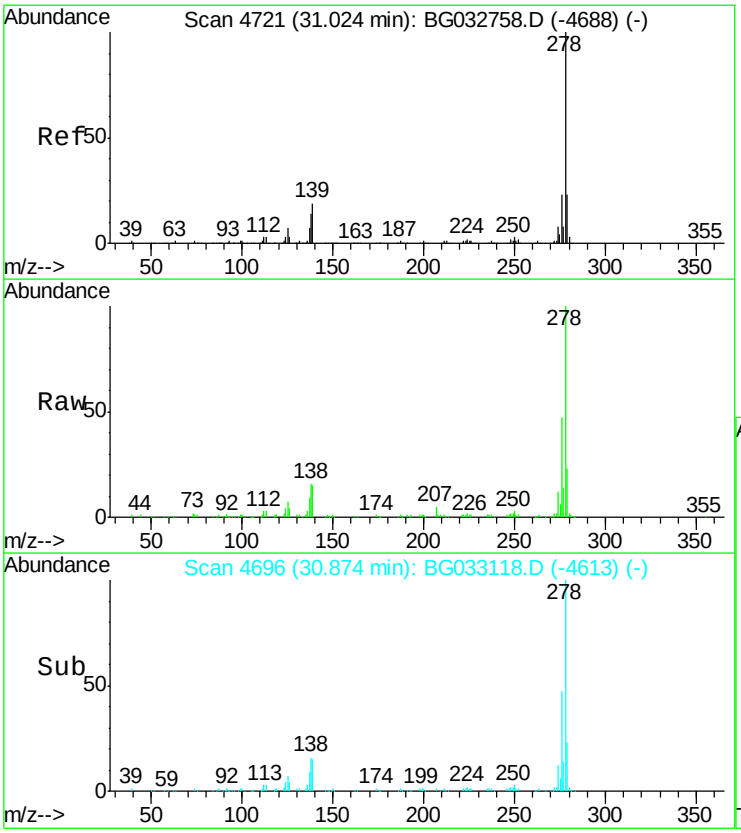
#89
Benzo(a)pyrene
Concen: 30.069 ng
RT: 26.22 min Scan# 3903
Delta R.T. -0.02 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:252 Resp: 466093

Ion	Ratio	Lower	Upper
252	100		
253	20.5	18.3	27.5
125	11.4	7.3	10.9#

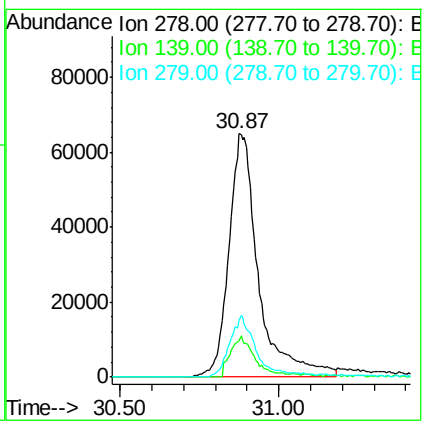


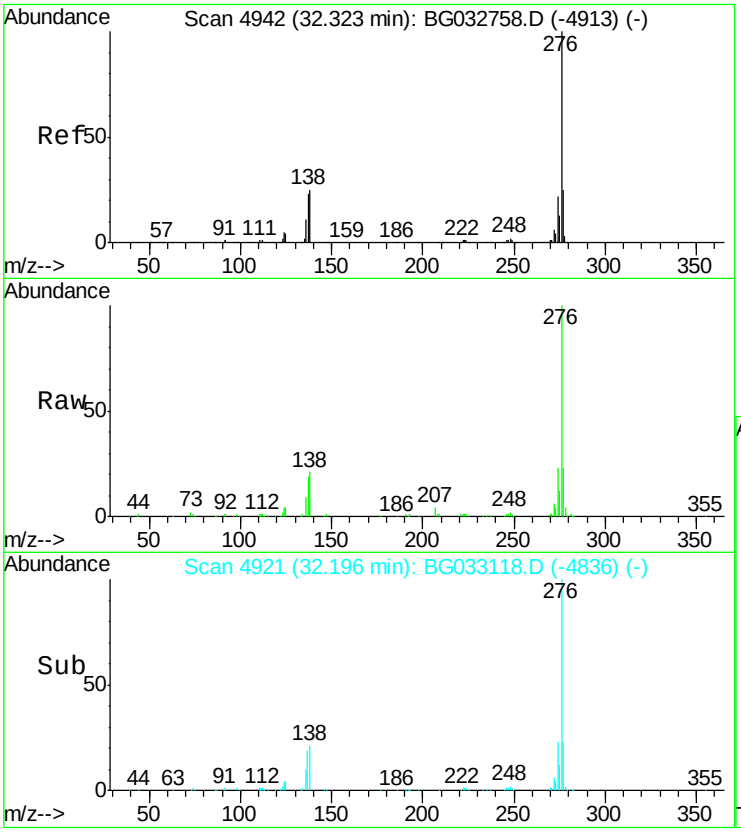


#90
Dibenzo(a,h)anthracene
Concen: 27.082 ng
RT: 30.87 min Scan# 4696
Delta R.T. -0.04 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Tgt Ion:278 Resp: 422538

Ion	Ratio	Lower	Upper
278	100		
139	14.6	9.8	14.6
279	23.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 27.829 ng
RT: 32.20 min Scan# 4921
Delta R.T. -0.03 min
Lab File: BG033118.D
Acq: 13 Mar 2018 13:59

Instrument :
BNA_G
ClientSampleId :
PB107235BS

Tgt Ion:276 Resp: 428014

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.3	27.5
138	20.8	13.9	20.9