Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031863.D
Acq On : 29 Dec 2017 20:43
Operator : SJ/JU
Sample : IDOC-03 AP
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:53:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.79	152	56037	20.00	ng		0.00
21) Naphthalene-d8	11.67	136	235348	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	161870	20.00	ng		0.00
63) Phenanthrene-d10	18.15	188	412826	20.00	ng		0.00
75) Chrysene-d12	22.49	240	458977	20.00	ng		-0.01
86) Perylene-d12	26.23	264	481794	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.21	112	437118	142.08	ng		0.00
7) Phenol-d6	7.89	99	564367	141.29	ng		0.00
23) Nitrobenzene-d5	9.99	82	310164	99.52	ng		0.00
41) 2,4,6-Tribromophenol	16.90	330	373825	151.35	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	1088455	84.40	ng		0.00
78) Terphenyl-d14	20.69	244	1877090	93.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	33789	29.627	ng	#	72
3) Pyridine	4.32	79	159527	52.330	ng	#	76
4) n-Nitrosodimethylamine	4.22	42	43409	35.287	ng	#	90
6) Aniline	8.08	93	75914	14.771	ng		91
8) 2-Chlorophenol	8.33	128	145148	40.671	ng	#	79
9) Benzaldehyde	7.89	77	39238	16.314	ng		81
10) Phenol	7.92	94	166696	41.335	ng		90
11) bis(2-Chloroethyl)ether	8.18	93	116725	34.851	ng	#	78
12) 1,3-Dichlorobenzene	8.68	146	158135	35.682	ng	#	94
13) 1,4-Dichlorobenzene	8.82	146	158883	35.095	ng		95
14) 1,2-Dichlorobenzene	9.16	146	153079	35.685	ng		96
15) Benzyl Alcohol	9.02	79	115811	38.621	ng		91
16) 2,2'-oxybis(1-Chloropropan	9.32	45	122413	44.882	ng		85
17) 2-Methylphenol	9.22	107	117282	40.645	ng		94
18) Hexachloroethane	9.92	117	49524	36.118	ng	#	83
19) n-Nitroso-di-n-propylamine	9.60	70	92132	33.773	ng	#	82
20) 3+4-Methylphenols	9.55	107	161135	39.291	ng		94
22) Acetophenone	9.63	105	205502	37.584	ng	#	87
24) Nitrobenzene	10.03	77	131540	40.950	ng	#	81
25) Isophorone	10.56	82	259631	38.697	ng	#	86
26) 2-Nitrophenol	10.76	139	83882	49.805	ng	#	84
27) 2,4-Dimethylphenol	10.79	122	154743	43.663	ng		90
28) bis(2-Chloroethoxy)methane	11.04	93	164023	36.434	ng		94
29) 2,4-Dichlorophenol	11.30	162	175085	42.082	ng		90
30) 1,2,4-Trichlorobenzene	11.53	180	182182	35.862	ng		99
31) Naphthalene	11.73	128	440561	37.092	ng		99
32) Benzoic acid	10.89	122	82880	36.205	ng	#	79
33) 4-Chloroaniline	11.81	127	57318	10.839	ng	#	89
34) Hexachlorobutadiene	11.99	225	121262	34.770	ng		96
35) Caprolactam	12.57	113	57721	45.769	ng	#	45
36) 4-Chloro-3-methylphenol	12.89	107	158496	41.248	ng	#	82
37) 2-Methylnaphthalene	13.28	142	363828	37.786	ng		90
39) 1,2,4,5-Tetrachlorobenzene	13.63	216	246272	36.120	ng	#	97
40) Hexachlorocyclopentadiene	13.61	237	296698	82.489	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031863.D
Acq On : 29 Dec 2017 20:43
Operator : SJ/JU
Sample : IDOC-03 AP
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 31 21:53:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.86	196	164149	41.757 ng		99
43) 2,4,5-Trichlorophenol	13.93	196	178006	40.861 ng	#	90
45) 1,1'-Biphenyl	14.26	154	520109	37.620 ng		96
46) 2-Chloronaphthalene	14.31	162	393335	37.300 ng		96
47) 2-Nitroaniline	14.50	65	86857	47.690 ng	#	55
48) Acenaphthylene	15.15	152	607656	36.019 ng		99
49) Dimethylphthalate	14.85	163	600751	42.128 ng		99
50) 2,6-Dinitrotoluene	14.97	165	120946	46.104 ng	#	63
51) Acenaphthene	15.49	154	454116	41.100 ng		99
52) 3-Nitroaniline	15.30	138	59906	23.406 ng	#	68
53) 2,4-Dinitrophenol	15.50	184	149094	128.652 ng	#	72
54) Dibenzofuran	15.81	168	633688	37.414 ng		98
55) 4-Nitrophenol	15.59	139	194254	93.252 ng	#	66
56) 2,4-Dinitrotoluene	15.76	165	170466	50.535 ng	#	60
57) Fluorene	16.45	166	510309	37.089 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.03	232	184561	43.423 ng	#	86
59) Diethylphthalate	16.19	149	517062	37.202 ng		96
60) 4-Chlorophenyl-phenylether	16.44	204	303801	36.087 ng		90
61) 4-Nitroaniline	16.46	138	101724	40.729 ng		77
62) Azobenzene	16.73	77	336467	37.748 ng		82
64) 4,6-Dinitro-2-methylphenol	16.51	198	96943	48.224 ng	#	70
65) n-Nitrosodiphenylamine	16.64	169	477762	34.845 ng		98
66) 4-Bromophenyl-phenylether	17.32	248	222847	37.330 ng		94
67) Hexachlorobenzene	17.45	284	231235	37.891 ng	#	89
68) Atrazine	17.57	200	193757	36.343 ng		96
69) Pentachlorophenol	17.79	266	319108	76.023 ng		99
70) Phenanthrene	18.19	178	875814	37.487 ng		99
71) Anthracene	18.28	178	893635	37.919 ng		98
72) Carbazole	18.54	167	781351	37.459 ng		99
73) Di-n-butylphthalate	19.05	149	880293	37.974 ng		99
74) Fluoranthene	20.15	202	1087690	37.943 ng		96
76) Benzidine	20.31	184	65545	4.627 ng		99
77) Pyrene	20.51	202	1098688	37.475 ng		96
79) Butylbenzylphthalate	21.38	149	386716	39.293 ng	#	75
80) Benzo(a)anthracene	22.48	228	1085829	37.191 ng		99
81) 3,3'-Dichlorobenzidine	22.36	252	146876	12.975 ng	#	92
82) Chrysene	22.55	228	1015904	36.776 ng		98
83) Bis(2-ethylhexyl)phthalate	22.32	149	536491	37.625 ng	#	97
84) Di-n-octyl phthalate	23.72	149	902885	37.598 ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.57	276	1348977	38.064 ng	#	90
87) Benzo(b)fluoranthene	25.03	252	1120466	37.465 ng	#	98
88) Benzo(k)fluoranthene	25.03	252	1120466	37.436 ng		98
89) Benzo(a)pyrene	26.06	252	1093392	38.174 ng	#	97
90) Dibenzo(a,h)anthracene	30.66	278	1114273	37.668 ng	#	96
91) Benzo(g,h,i)perylene	30.57	276	1348977	38.624 ng	#	94

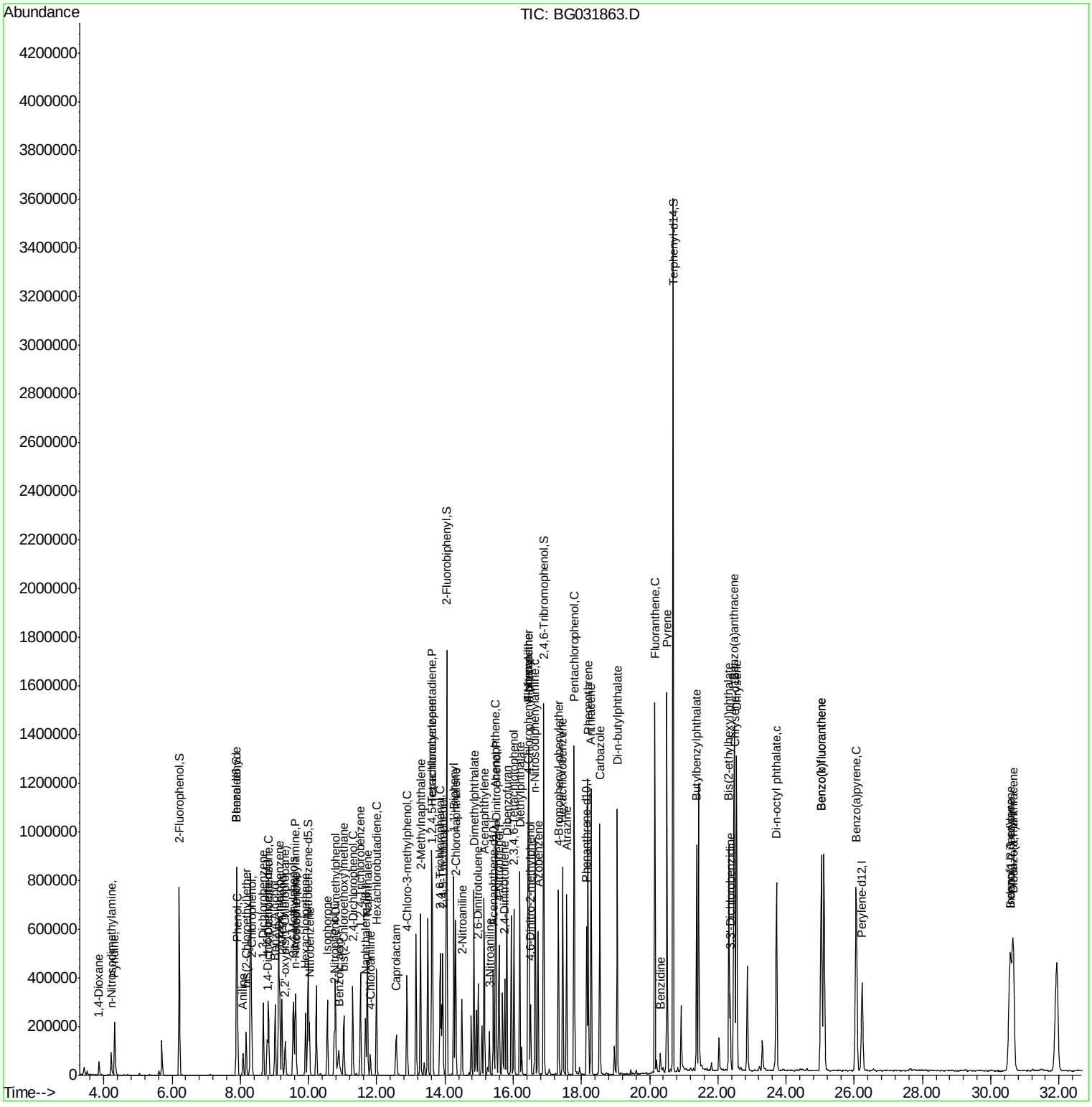
(#) = qualifier out of range (m) = manual integration (+) = signals summed

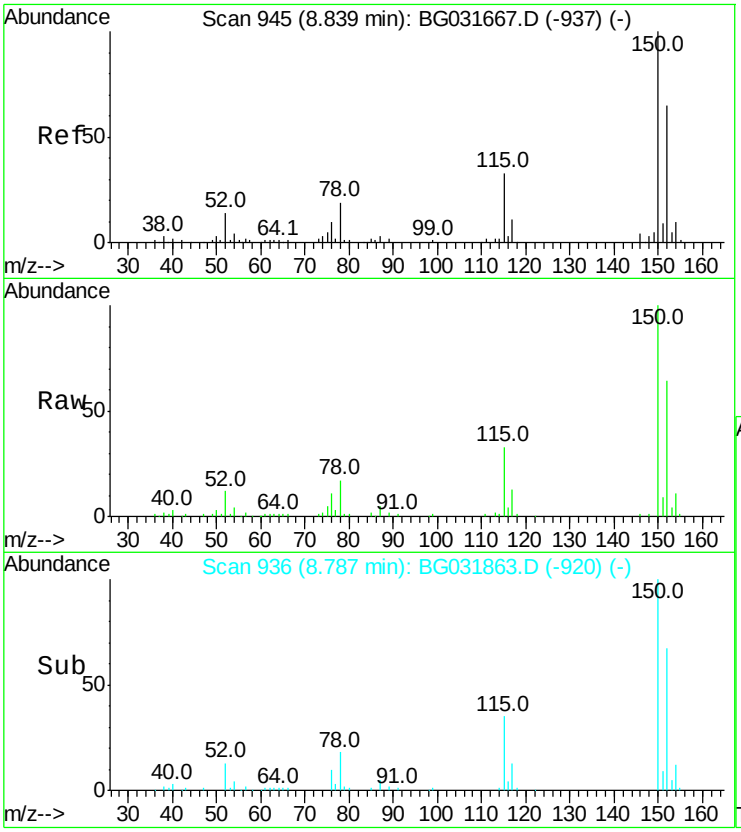
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122917\
Data File : BG031863.D
Acq On : 29 Dec 2017 20:43
Operator : SJ/JU
Sample : IDOC-03 AP
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 31 21:53:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 15:51:46 2017
Response via : Initial Calibration



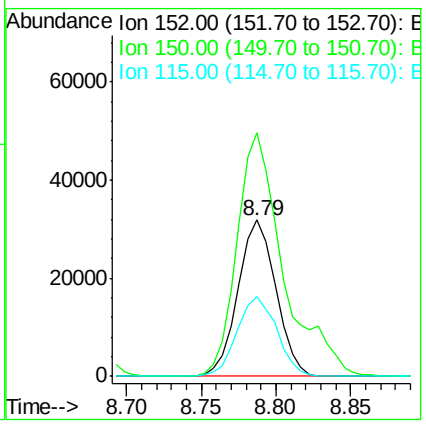


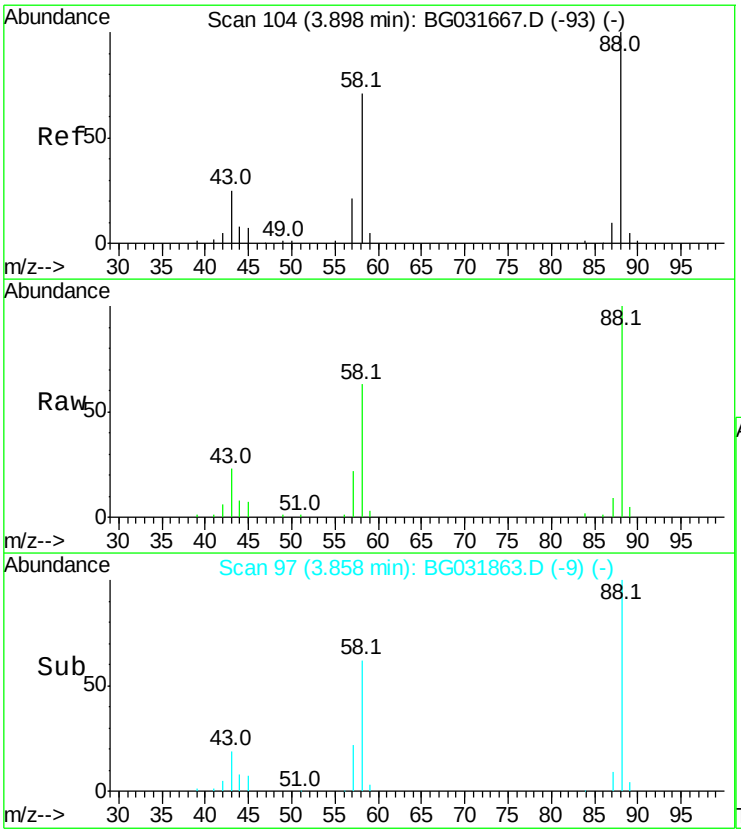
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56037

Ion	Ratio	Lower	Upper
152	100		
150	156.1	126.6	189.8
115	51.4	53.0	79.4#

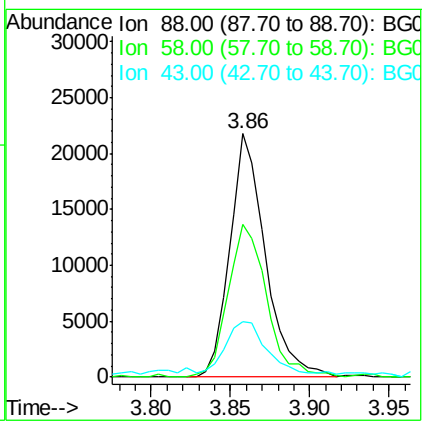


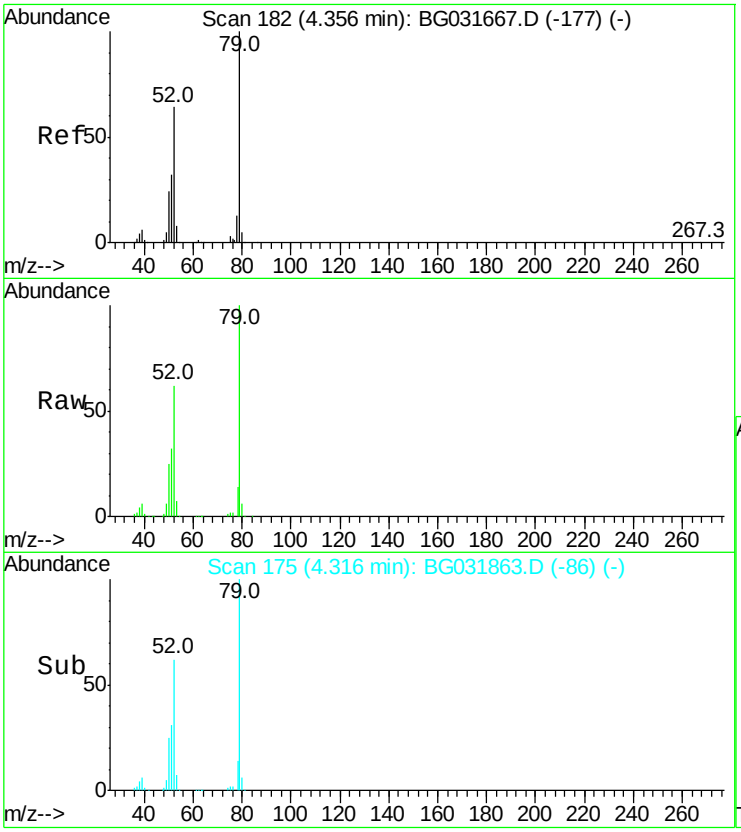


#2
1,4-Dioxane
Concen: 29.627 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 88 Resp: 33789

Ion	Ratio	Lower	Upper
88	100		
58	68.1	79.6	119.4#
43	23.5	27.4	41.0#



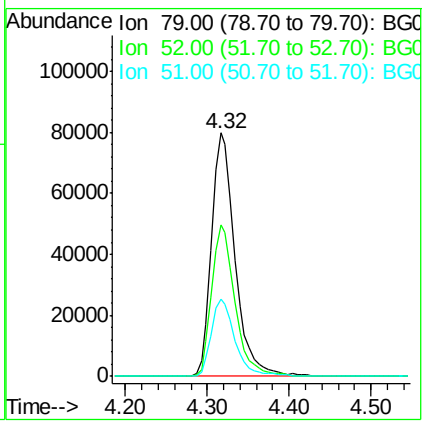


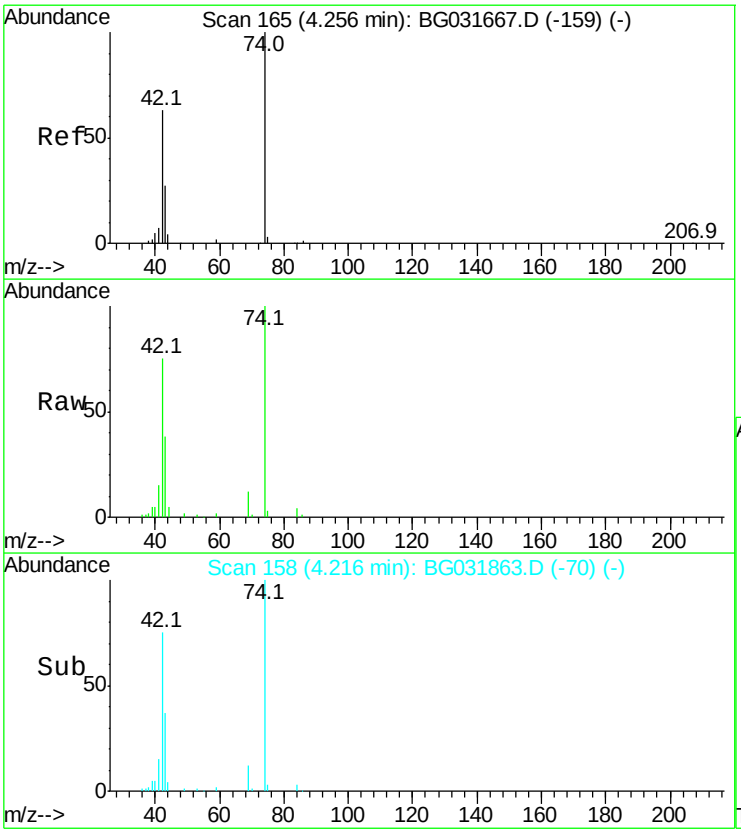
#3
Pyridine
Concen: 52.330 ng
RT: 4.32 min Scan# 175
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 159527

Ion	Ratio	Lower	Upper
79	100		
52	62.0	69.9	104.9#
51	31.7	34.0	51.0#

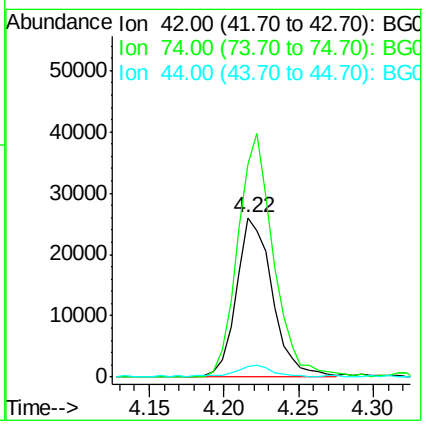


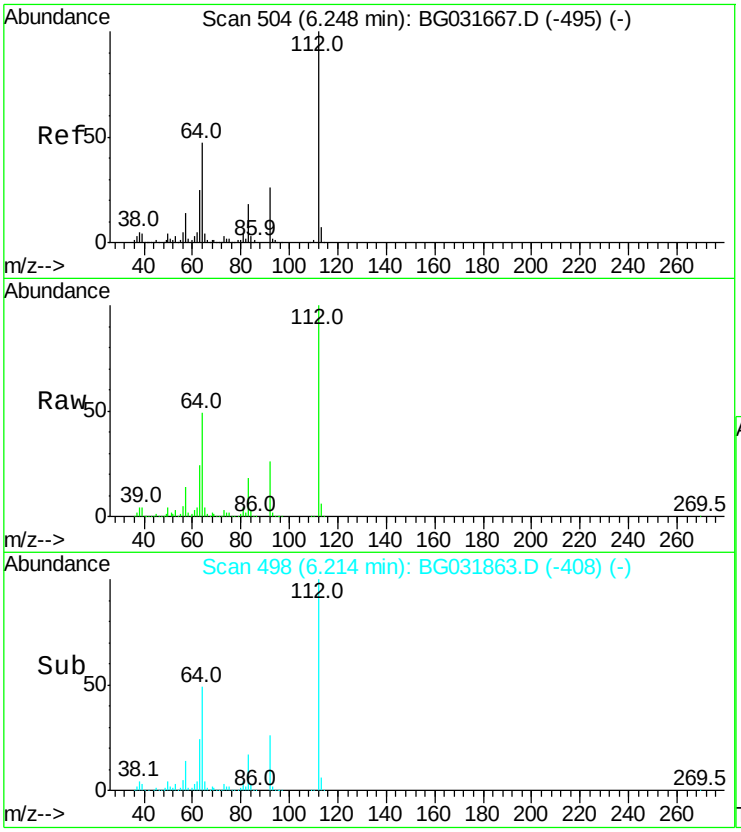


#4
n-Nitrosodimethylamine
Concen: 35.287 ng
RT: 4.22 min Scan# 158
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 42 Resp: 43409

Ion	Ratio	Lower	Upper
42	100		
74	134.1	102.5	153.7
44	6.9	18.9	28.3#



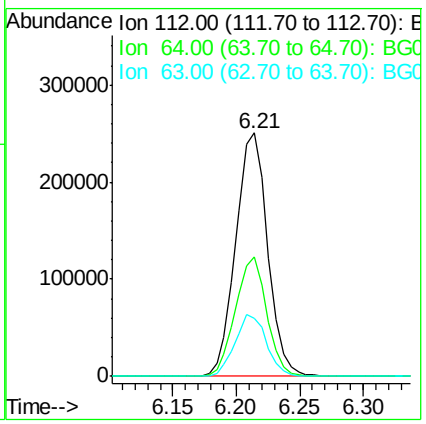


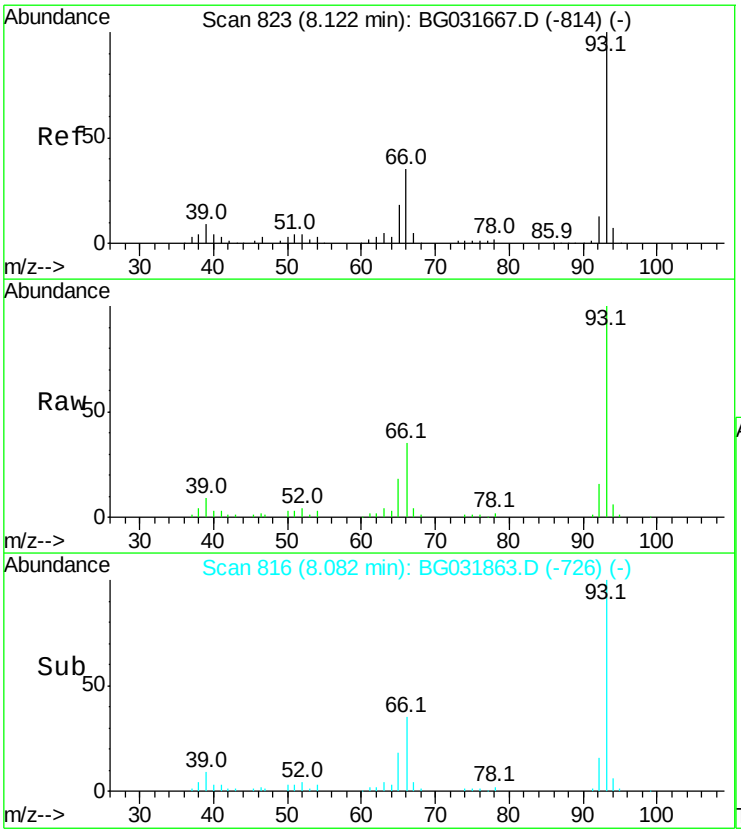
#5
2-Fluorophenol
Concen: 142.078 ng
RT: 6.21 min Scan# 498
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 437118

Ion	Ratio	Lower	Upper
112	100		
64	49.2	56.3	84.5#
63	23.6	30.1	45.1#

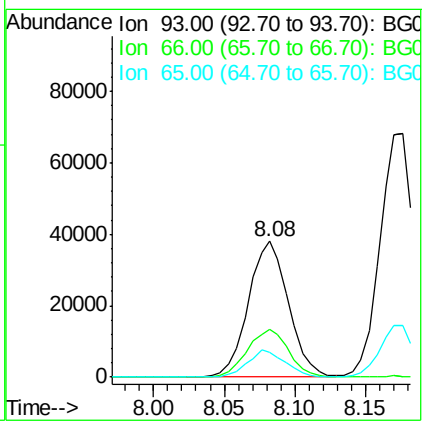


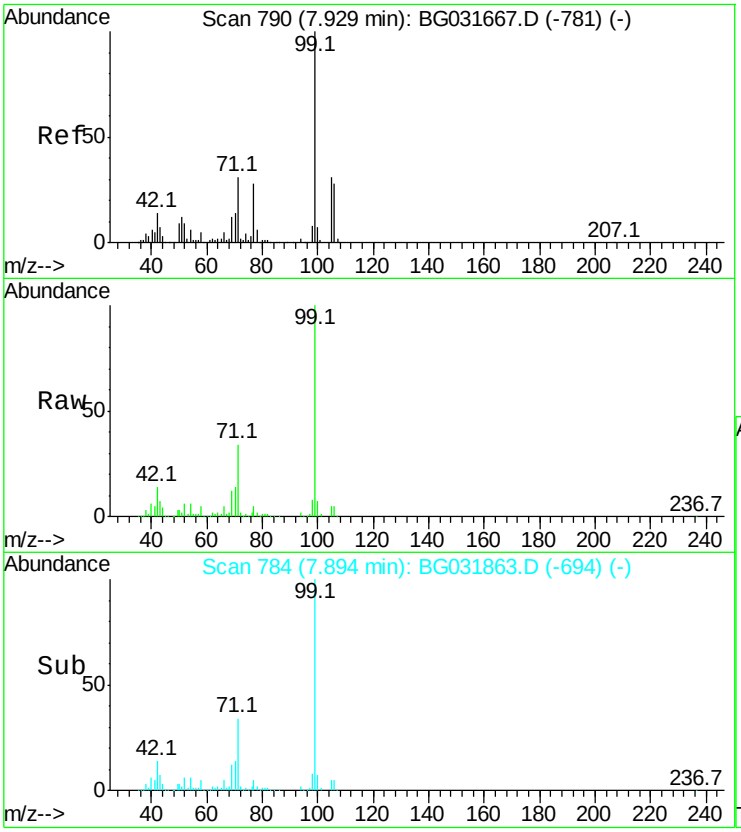


#6
Aniline
Concen: 14.771 ng
RT: 8.08 min Scan# 816
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 93 Resp: 75914

Ion	Ratio	Lower	Upper
93	100		
66	34.8	33.7	50.5
65	18.4	16.1	24.1



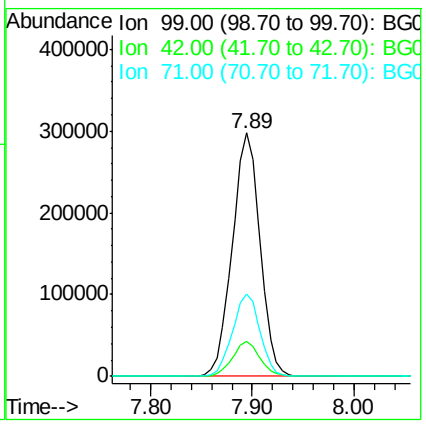


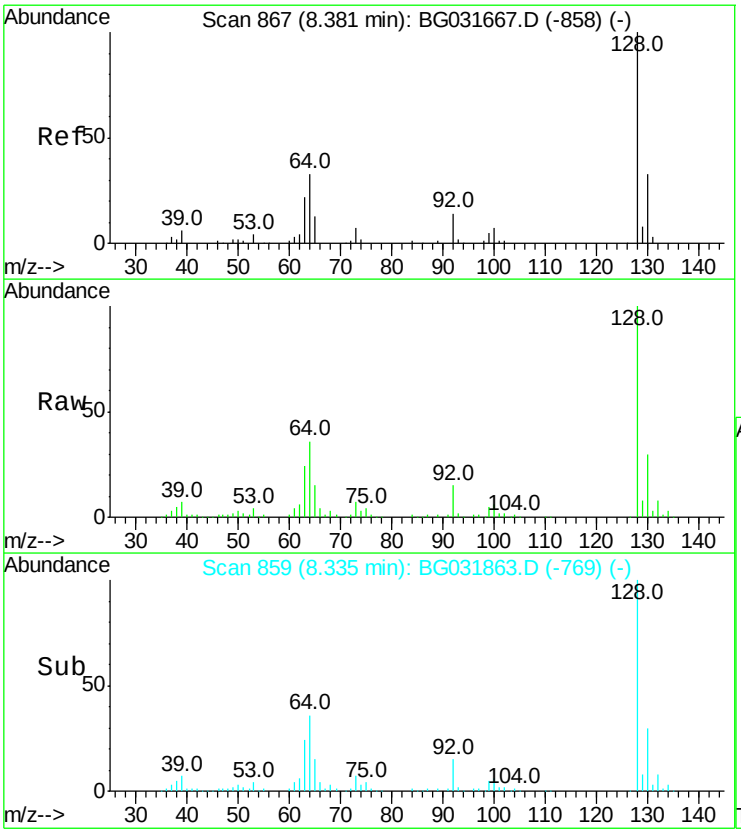
#7
Phenol-d6
Concen: 141.287 ng
RT: 7.89 min Scan# 784
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 564367

Ion	Ratio	Lower	Upper
99	100		
42	14.2	14.1	21.1
71	33.8	26.1	39.1

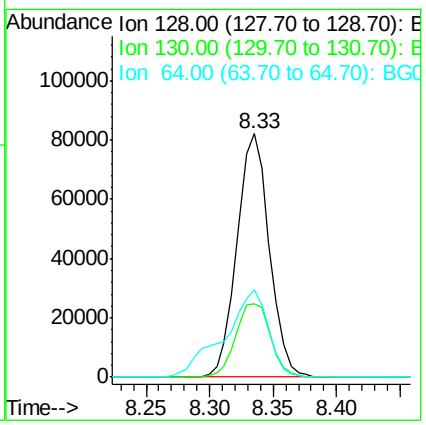


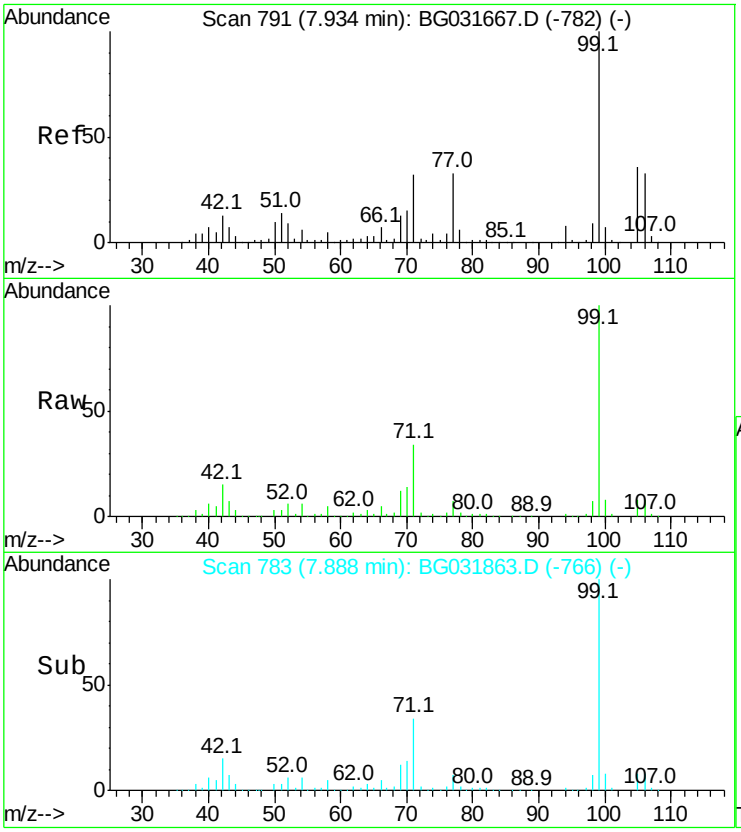


#8
2-Chlorophenol
Concen: 40.671 ng
RT: 8.33 min Scan# 859
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:128 Resp: 145148

Ion	Ratio	Lower	Upper
128	100		
130	30.0	14.0	54.0
64	36.0	37.7	77.7#



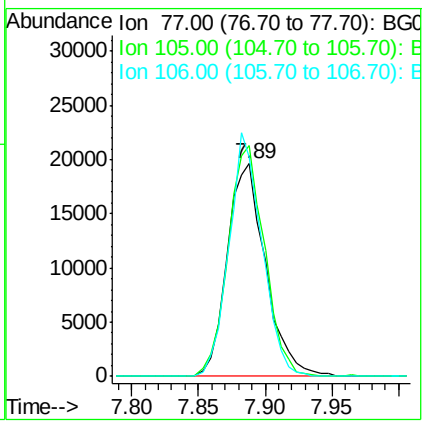


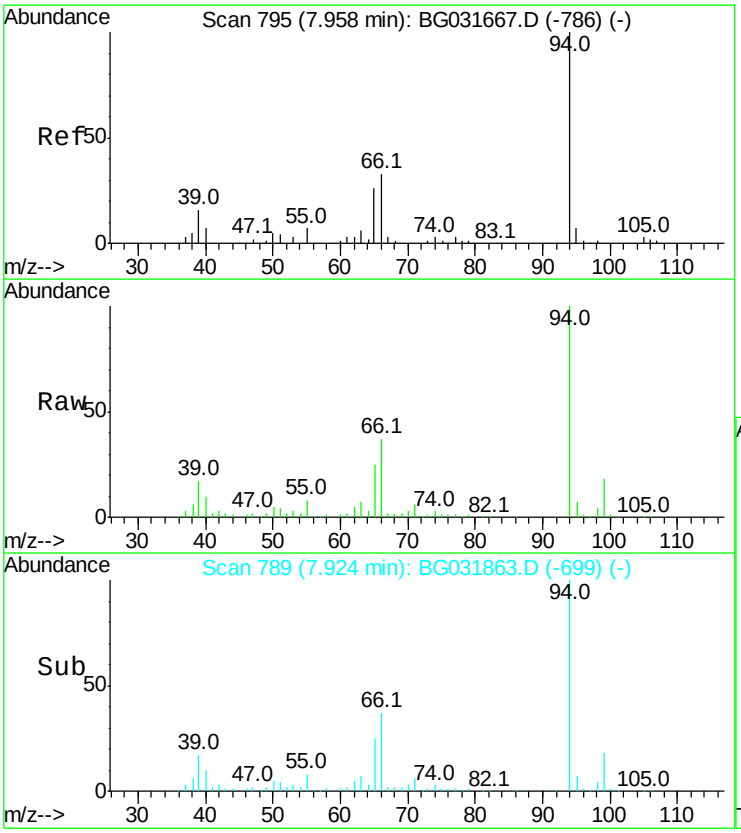
#9
Benzaldehyde
Concen: 16.314 ng
RT: 7.89 min Scan# 783
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 39238

Ion	Ratio	Lower	Upper
77	100		
105	108.3	71.3	111.3
106	103.1	64.2	104.2

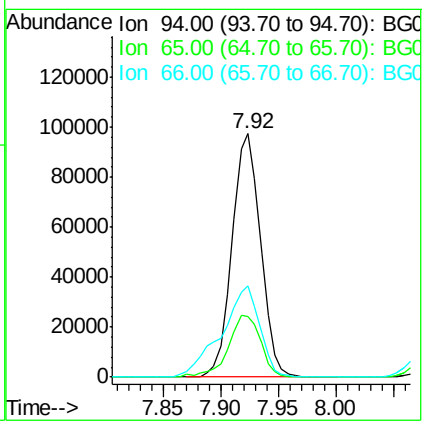


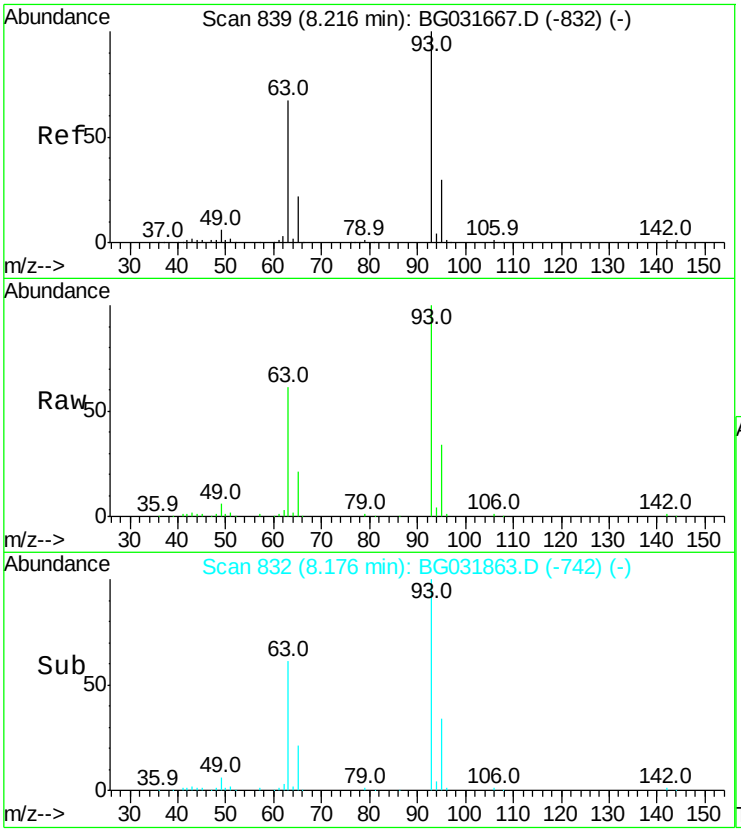


#10
Phenol
Concen: 41.335 ng
RT: 7.92 min Scan# 789
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 94 Resp: 166696

Ion	Ratio	Lower	Upper
94	100		
65	24.9	11.9	51.9
66	37.3	22.2	62.2



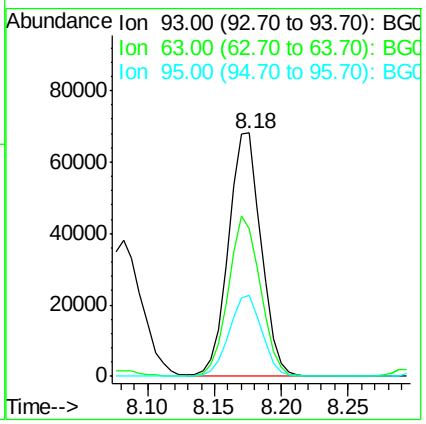


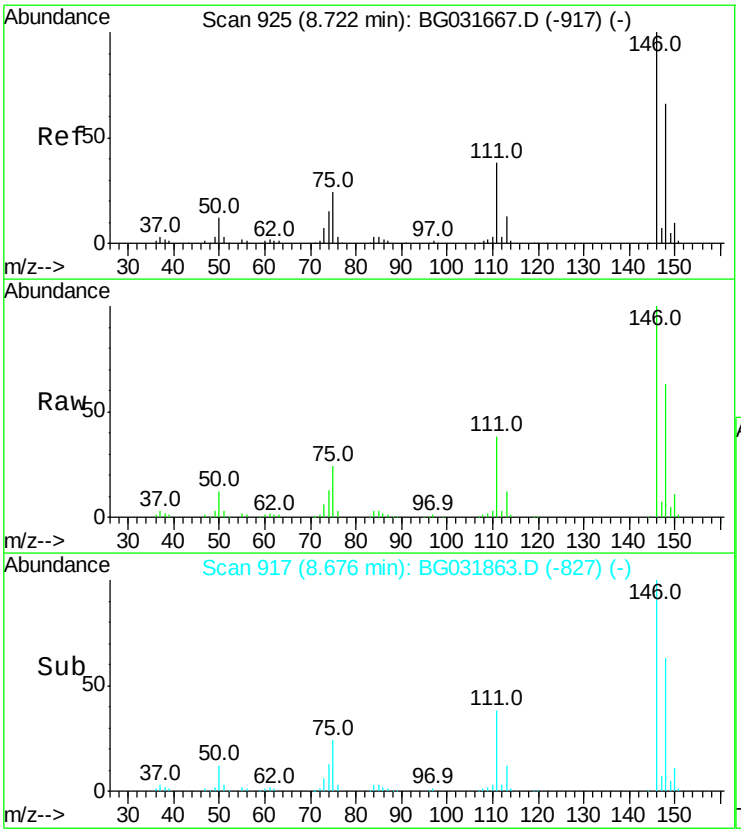
#11
bis(2-Chloroethyl)ether
Concen: 34.851 ng
RT: 8.18 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 116725

Ion	Ratio	Lower	Upper
93	100		
63	60.7	67.1	107.1#
95	33.6	11.5	51.5

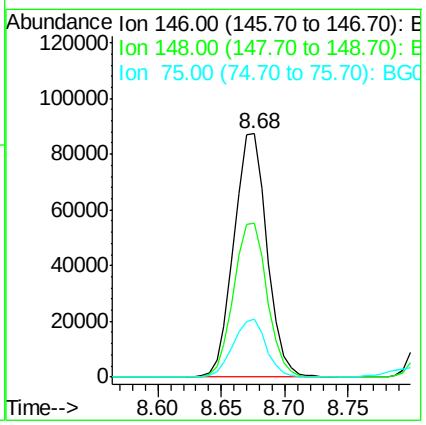


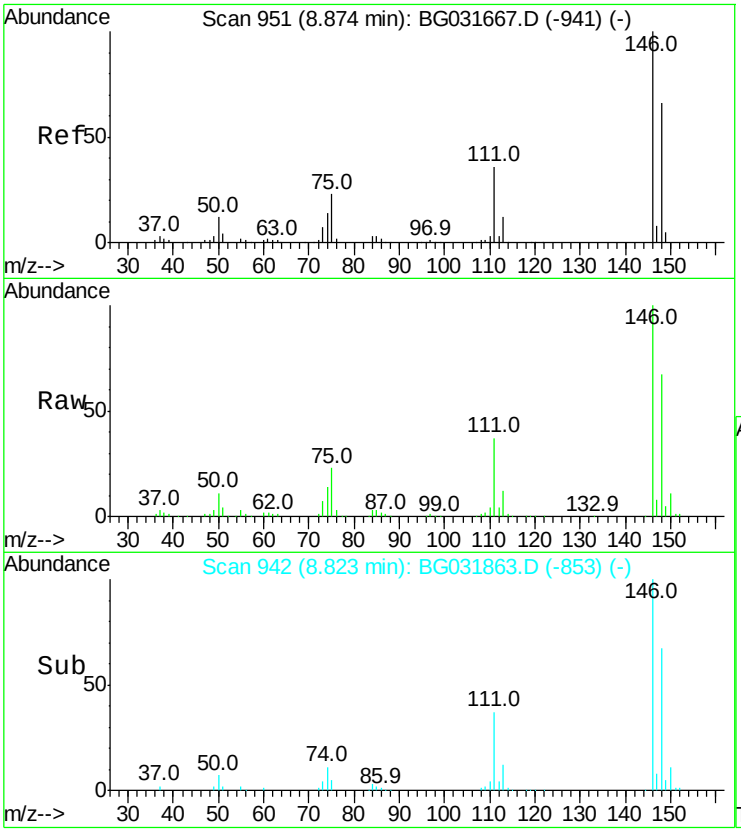


#12
1,3-Dichlorobenzene
Concen: 35.682 ng
RT: 8.68 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:146 Resp: 158135

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	24.0	26.6	39.8#



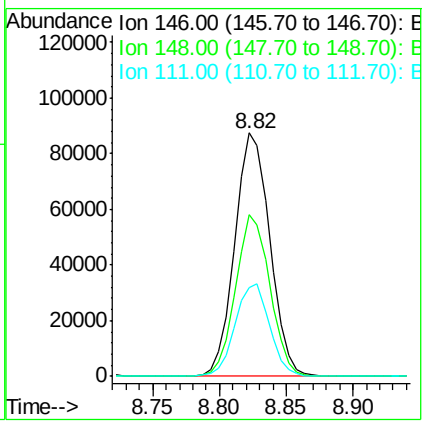


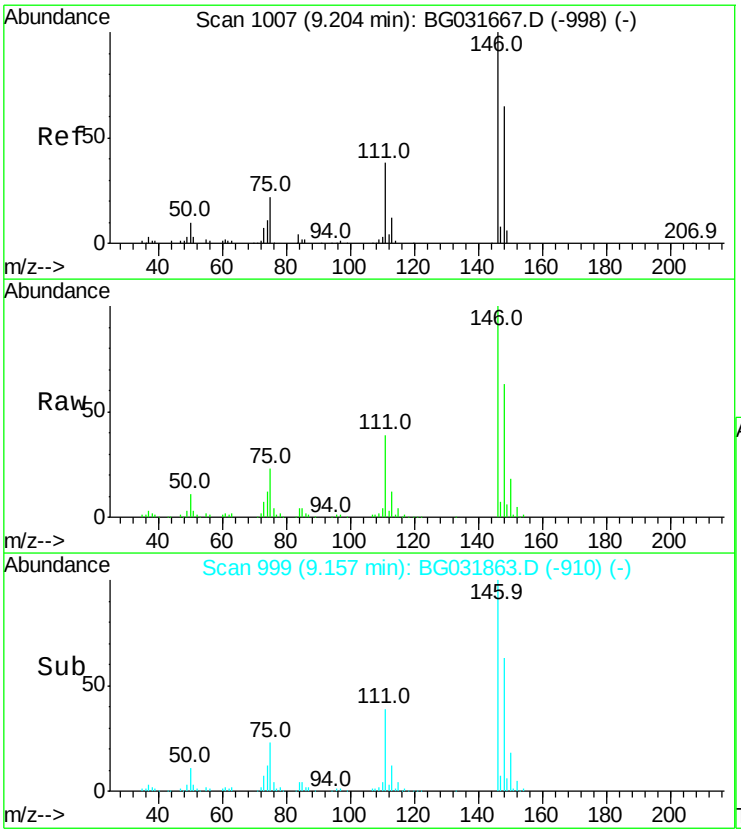
#13
1,4-Dichlorobenzene
Concen: 35.095 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 158883

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.7	80.5
111	36.7	35.2	52.8

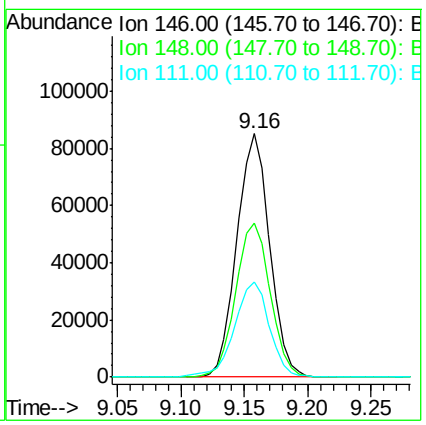


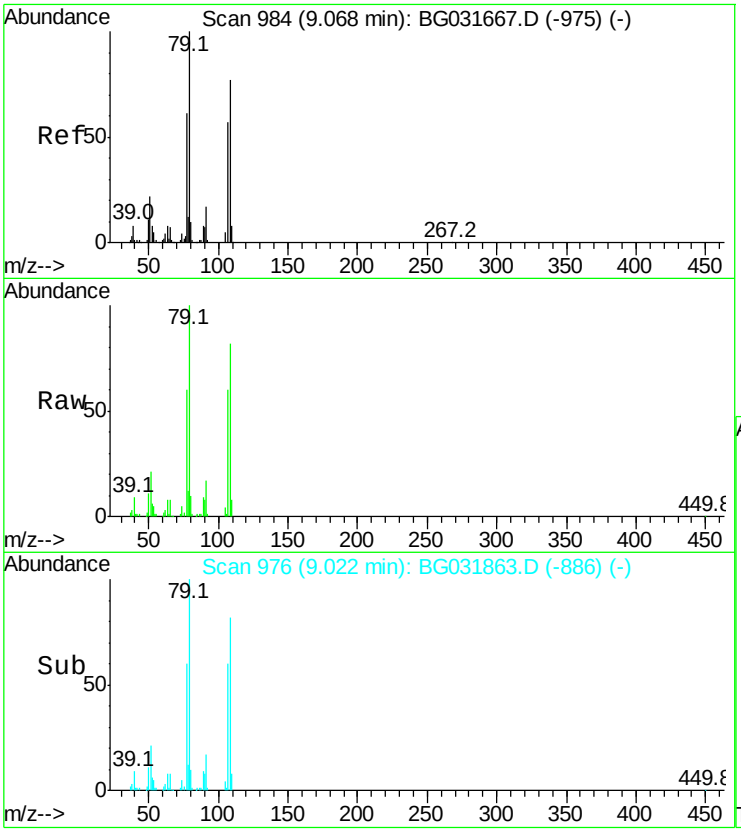


#14
1,2-Dichlorobenzene
Concen: 35.685 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:146 Resp: 153079

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.3	73.9
111	38.9	34.3	51.5



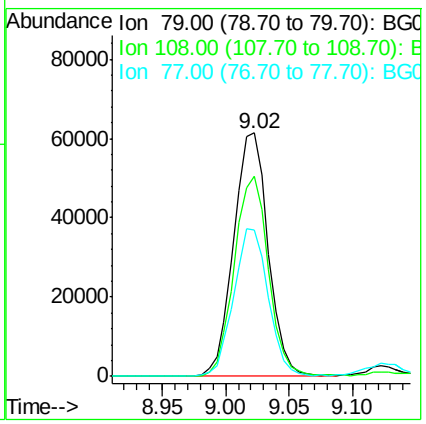


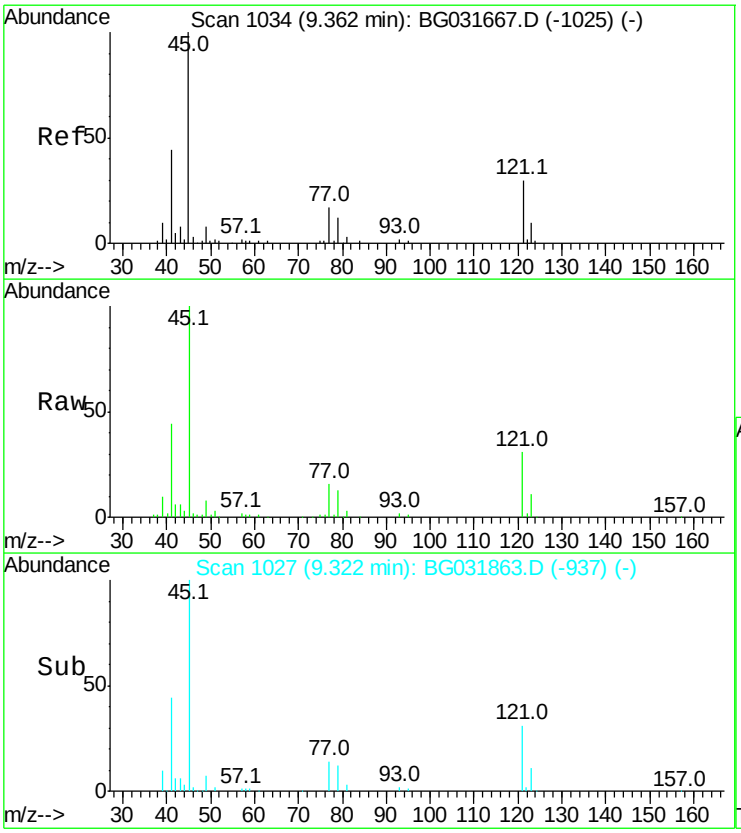
#15
Benzyl Alcohol
Concen: 38.621 ng
RT: 9.02 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 115811

Ion	Ratio	Lower	Upper
79	100		
108	82.3	57.2	85.8
77	59.9	46.1	69.1

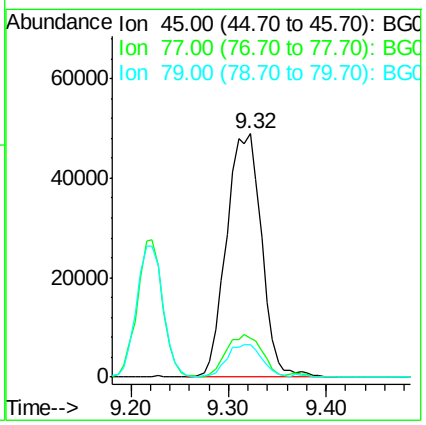


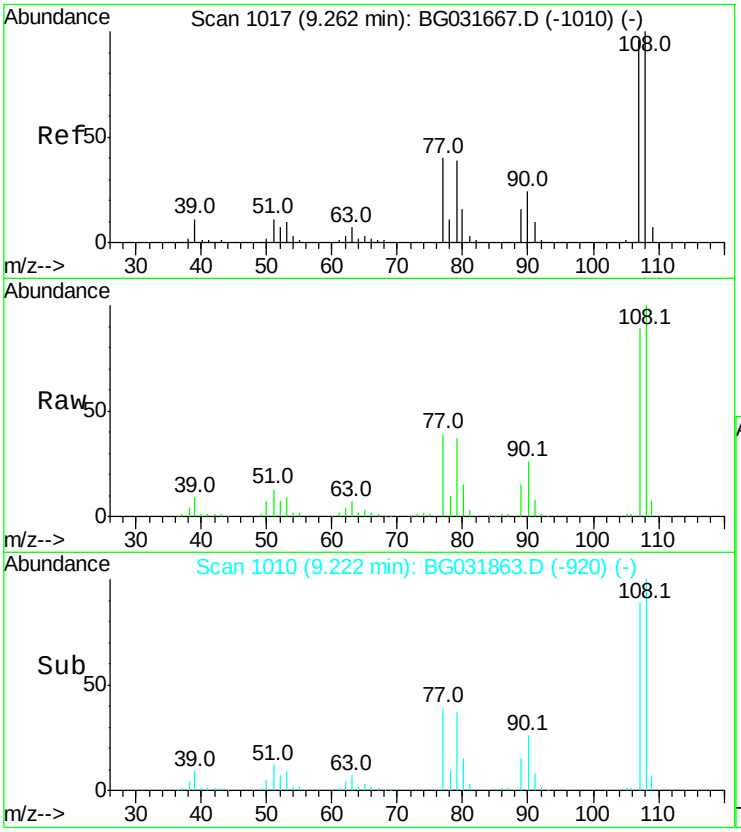


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.882 ng
RT: 9.32 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 45 Resp: 122413

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	30.2
79	13.2	0.0	27.9



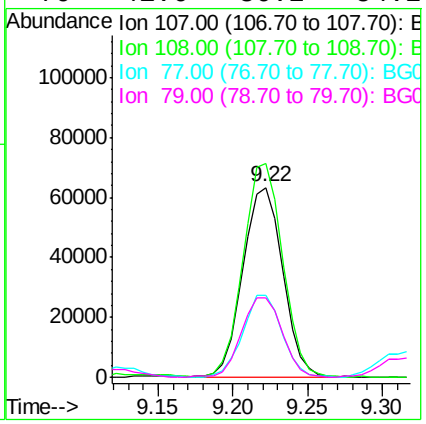


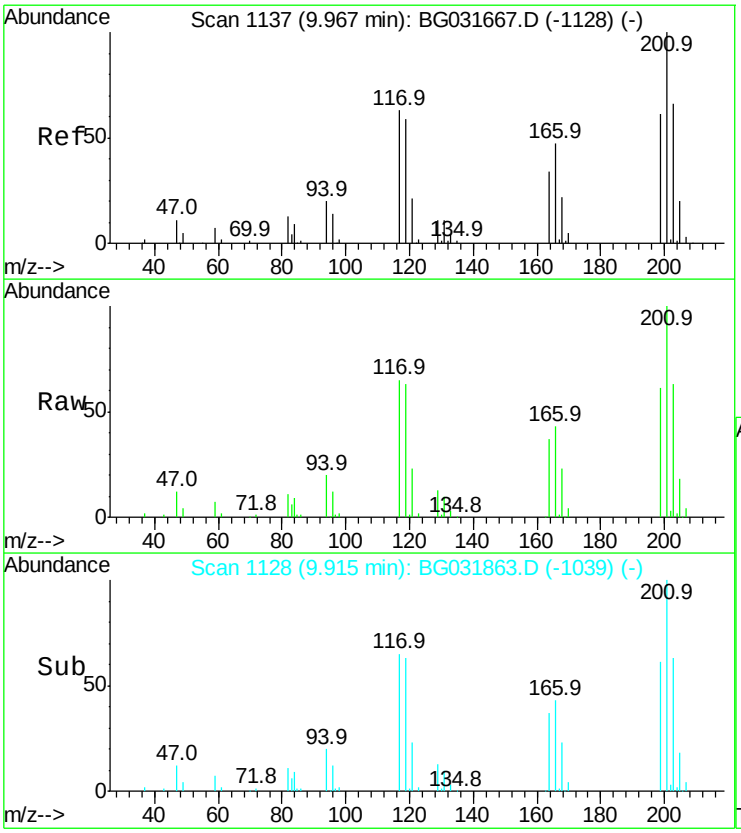
#17
2-Methylphenol
Concen: 40.645 ng
RT: 9.22 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 117282

Ion	Ratio	Lower	Upper
107	100		
108	112.4	83.9	125.9
77	43.3	37.2	55.8
79	41.6	36.2	54.2

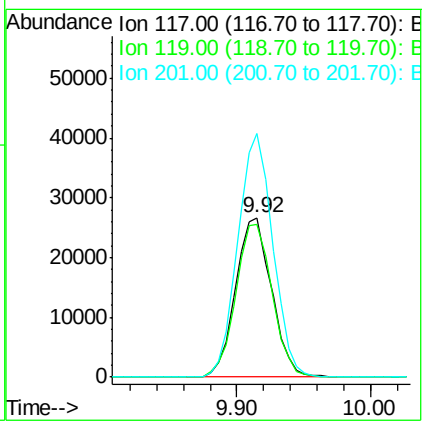


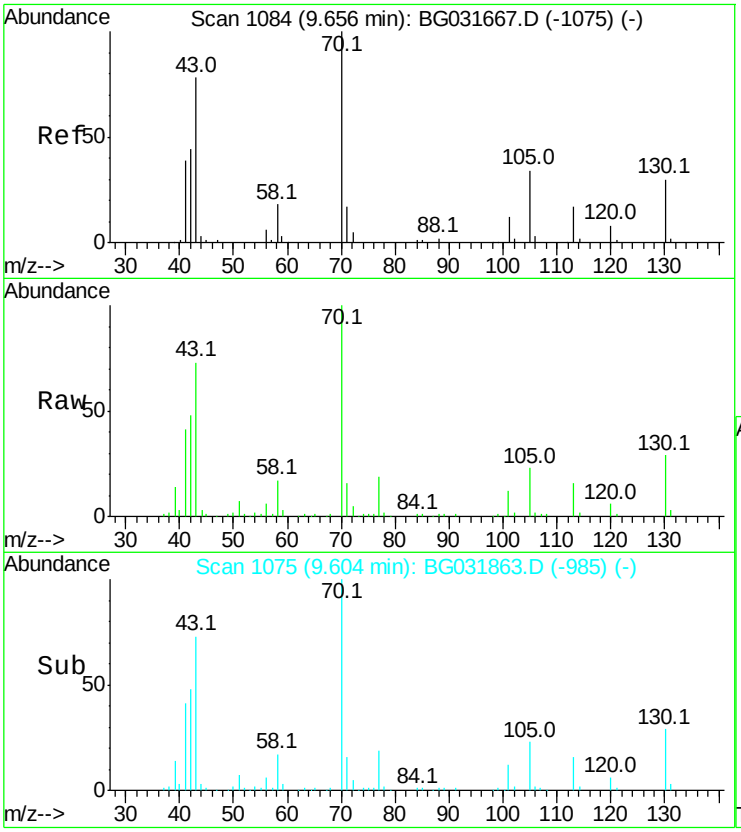


#18
Hexachloroethane
Concen: 36.118 ng
RT: 9.92 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:117 Resp: 49524

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.7	115.1
201	152.7	95.7	143.5#



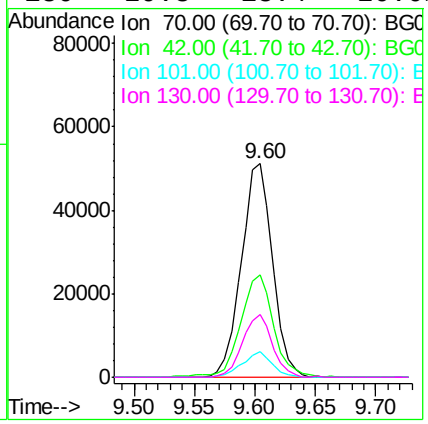


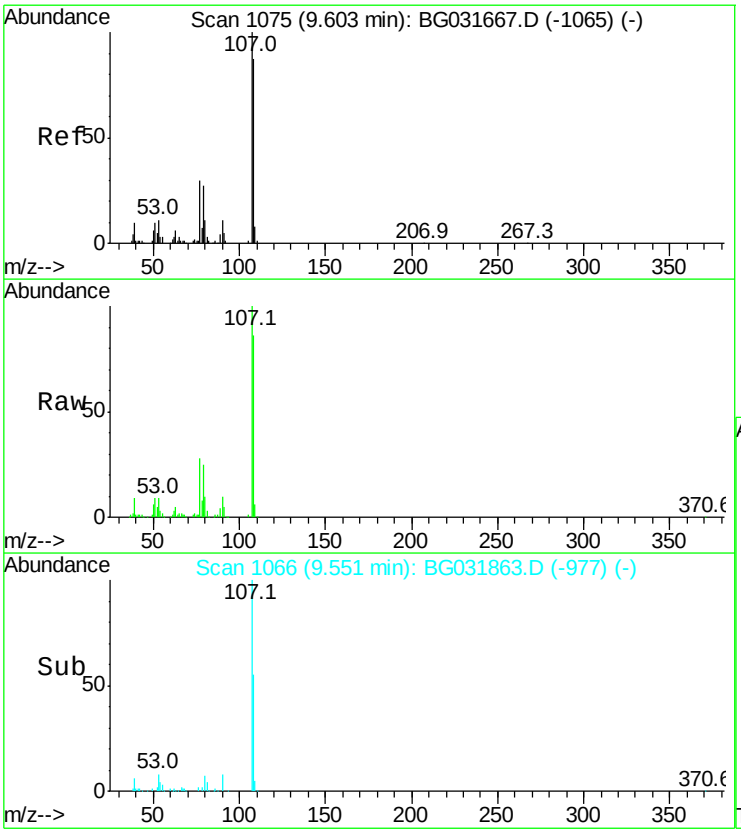
#19
n-Nitroso-di-n-propylamine
Concen: 33.773 ng
RT: 9.60 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 92132

Ion	Ratio	Lower	Upper
70	100		
42	48.2	49.1	73.7#
101	11.9	8.5	12.7
130	29.3	13.4	20.0#

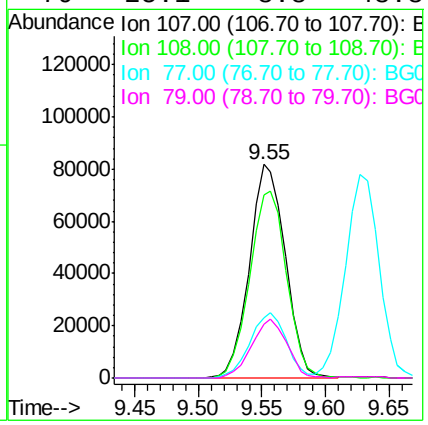


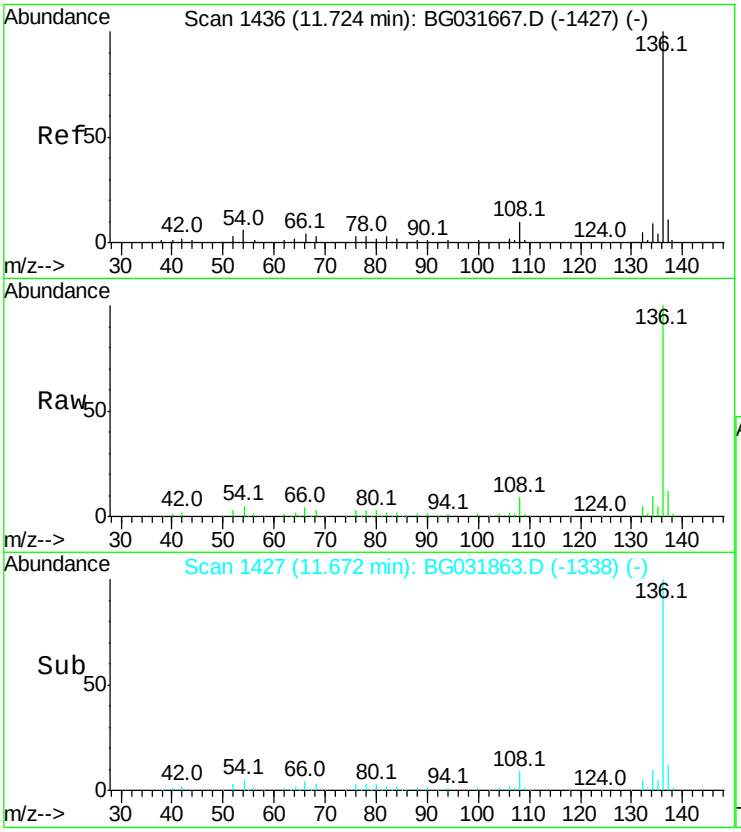


#20
3+4-Methylphenols
Concen: 39.291 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:107 Resp: 161135

Ion	Ratio	Lower	Upper
107	100		
108	85.6	61.6	101.6
77	28.5	13.9	53.9
79	25.1	8.8	48.8



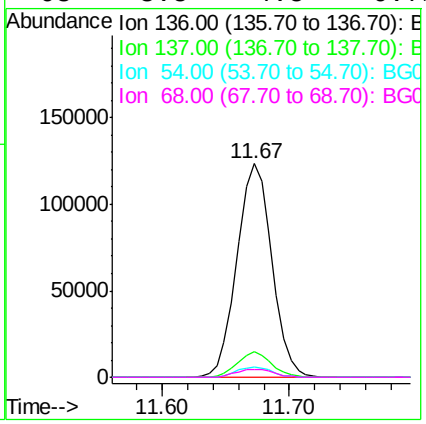


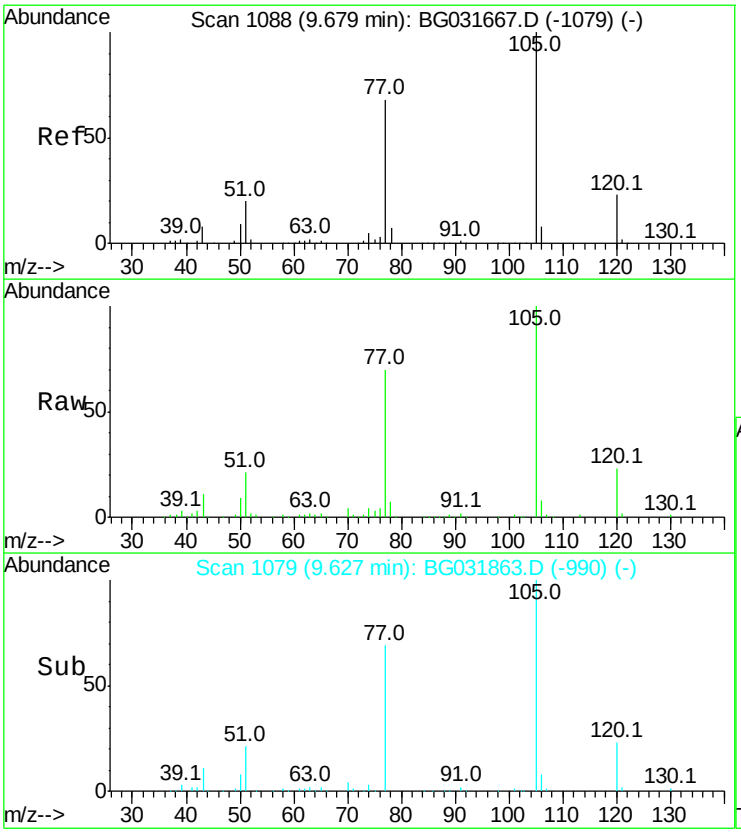
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 235348

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	5.1	10.3	15.5#
68	3.5	4.5	6.7#

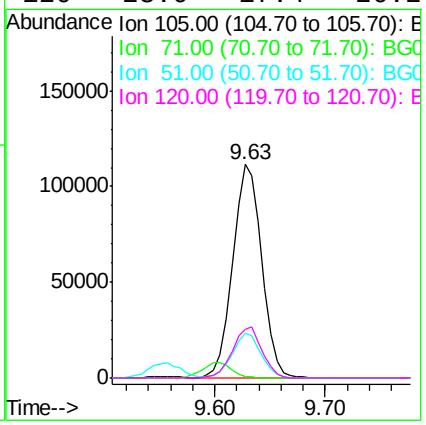


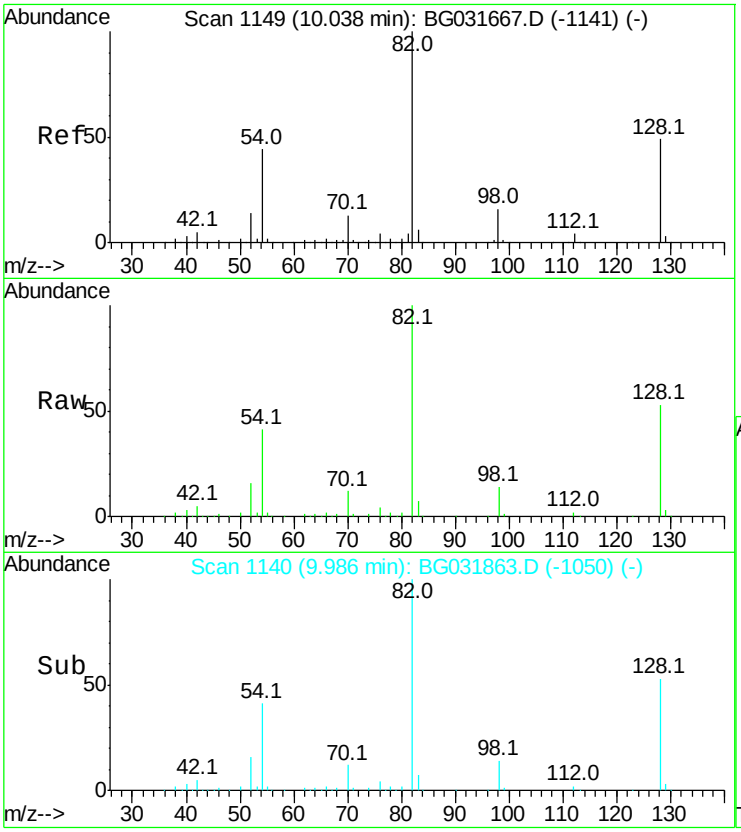


#22
Acetophenone
Concen: 37.584 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:105 Resp: 205502

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	21.3	26.1	39.1#
120	23.0	17.4	26.2



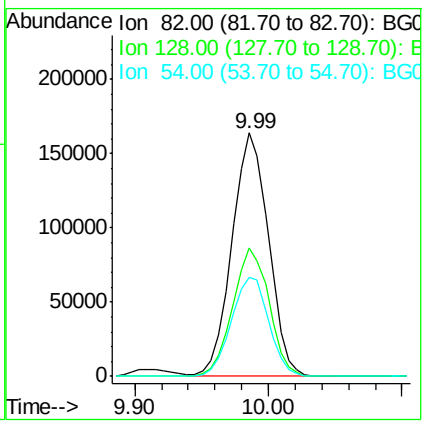


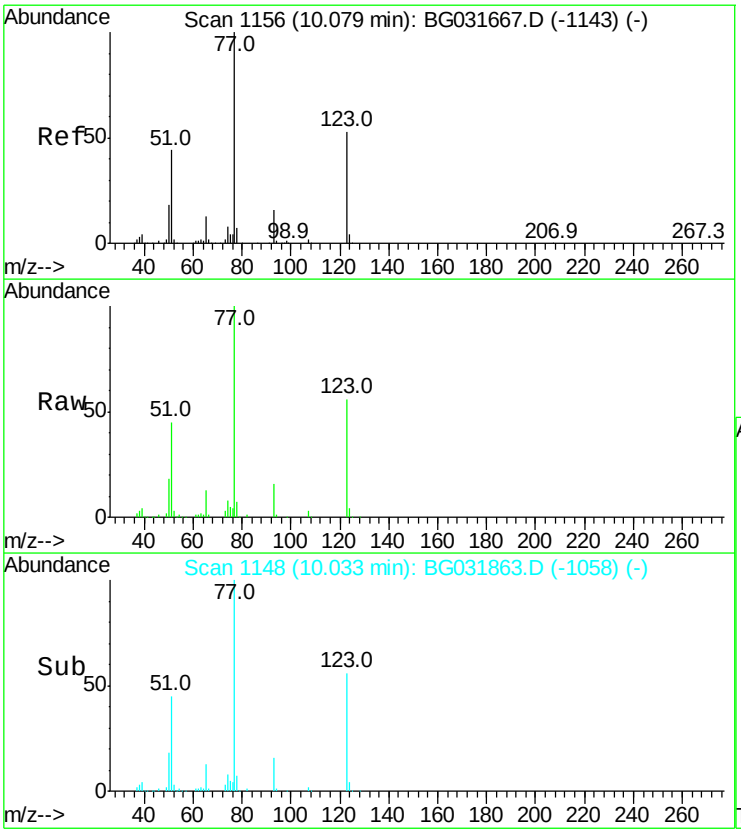
#23
Nitrobenzene-d5
Concen: 99.517 ng
RT: 9.99 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 310164

Ion	Ratio	Lower	Upper
82	100		
128	53.0	29.7	44.5#
54	40.9	43.1	64.7#

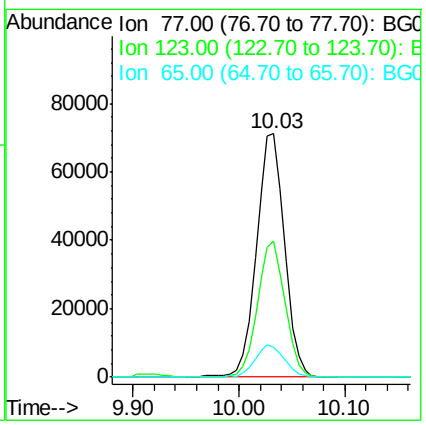


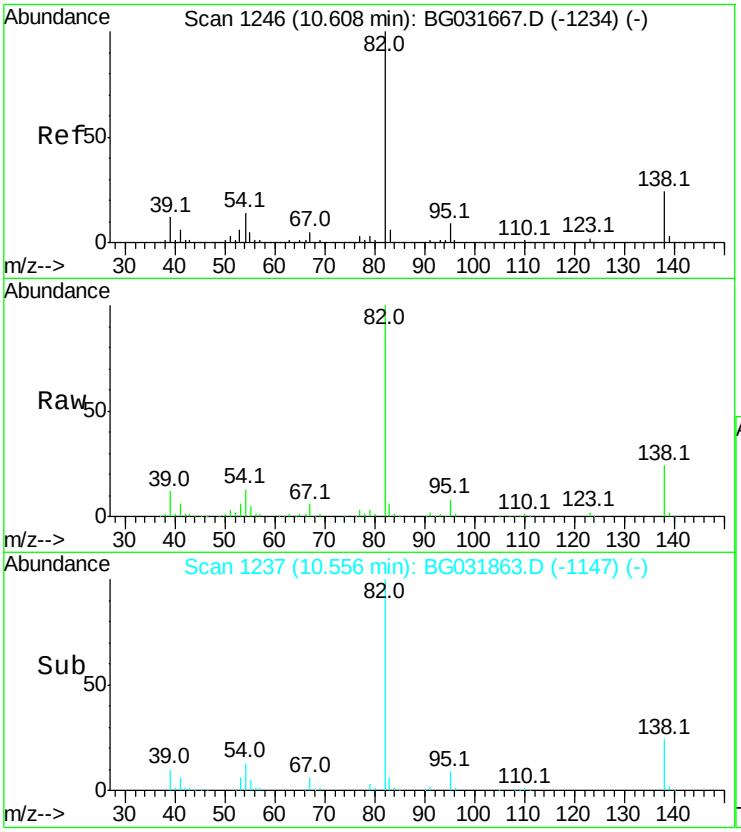


#24
Nitrobenzene
Concen: 40.950 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 77 Resp: 131540

Ion	Ratio	Lower	Upper
77	100		
123	55.7	33.0	49.6#
65	12.5	13.0	19.6#



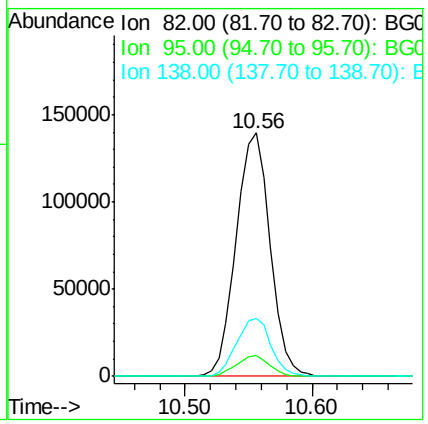


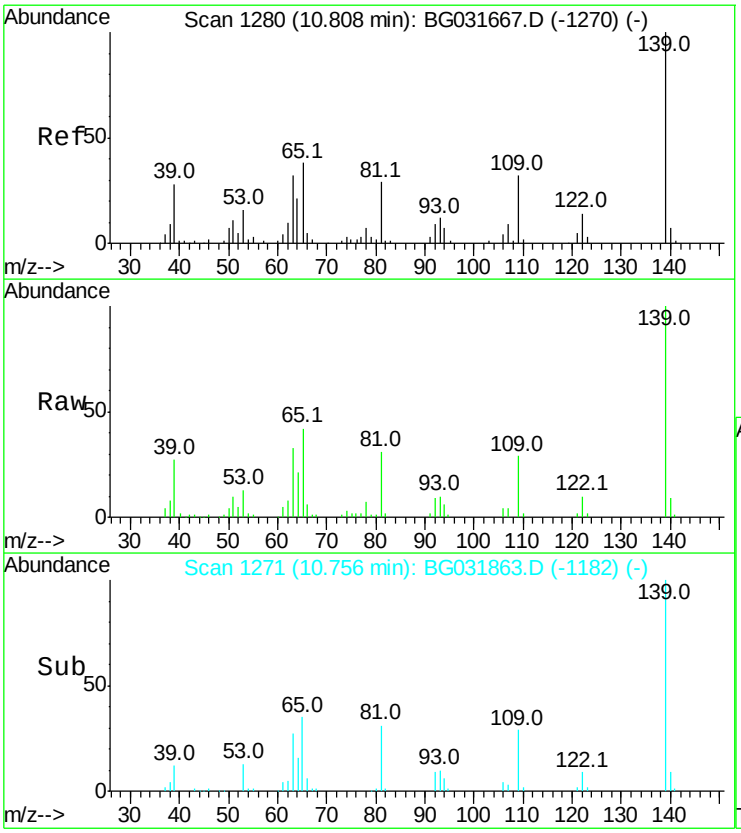
#25
Isophorone
Concen: 38.697 ng
RT: 10.56 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 259631

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	23.7	12.1	18.1#

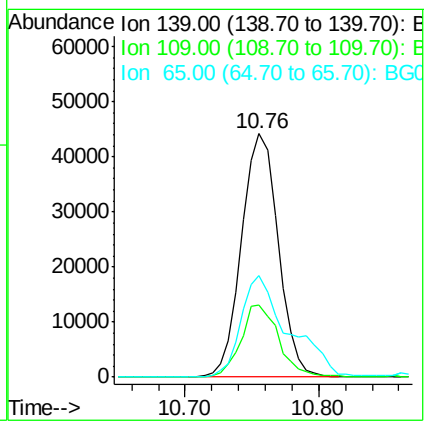


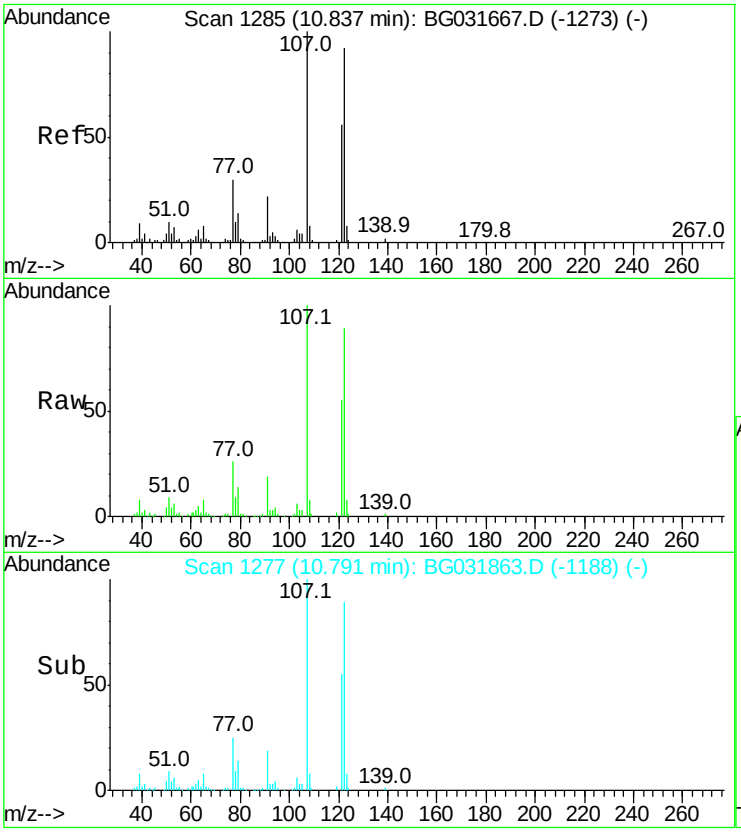


#26
2-Nitrophenol
Concen: 49.805 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:139 Resp: 83882

Ion	Ratio	Lower	Upper
139	100		
109	29.5	24.2	36.2
65	41.7	47.4	71.0#



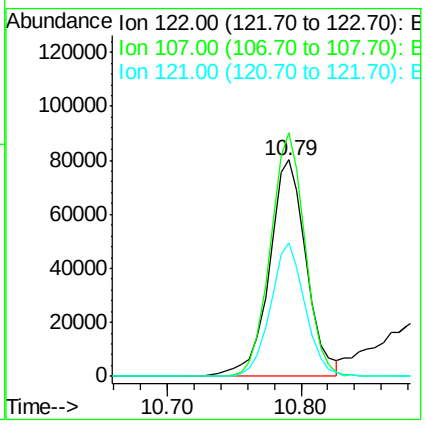


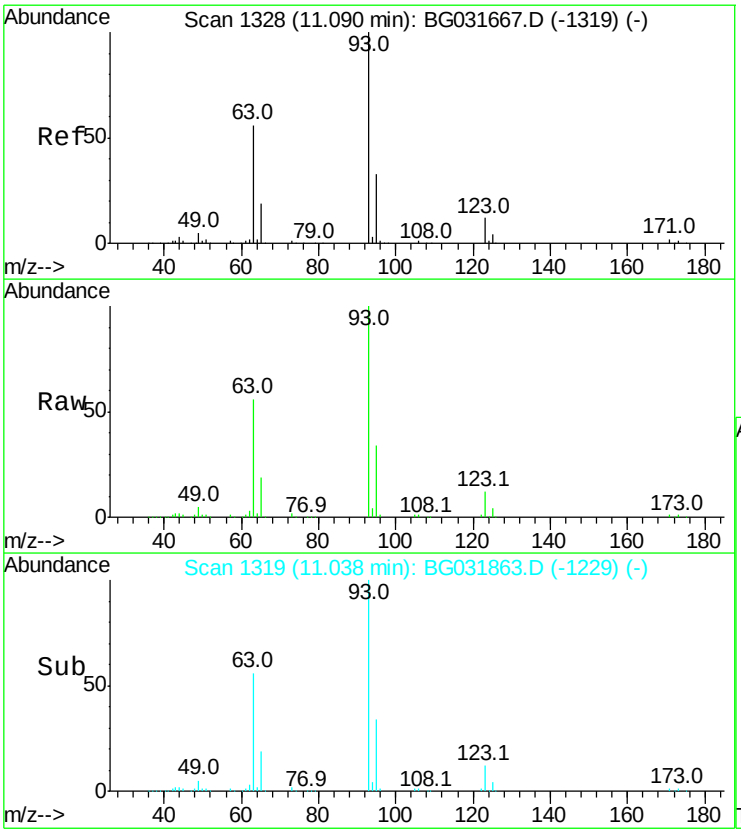
#27
2,4-Dimethylphenol
Concen: 43.663 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 154743

Ion	Ratio	Lower	Upper
122	100		
107	112.7	100.2	150.2
121	61.6	44.4	66.6

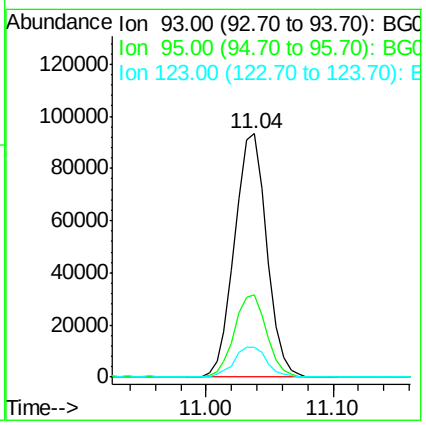


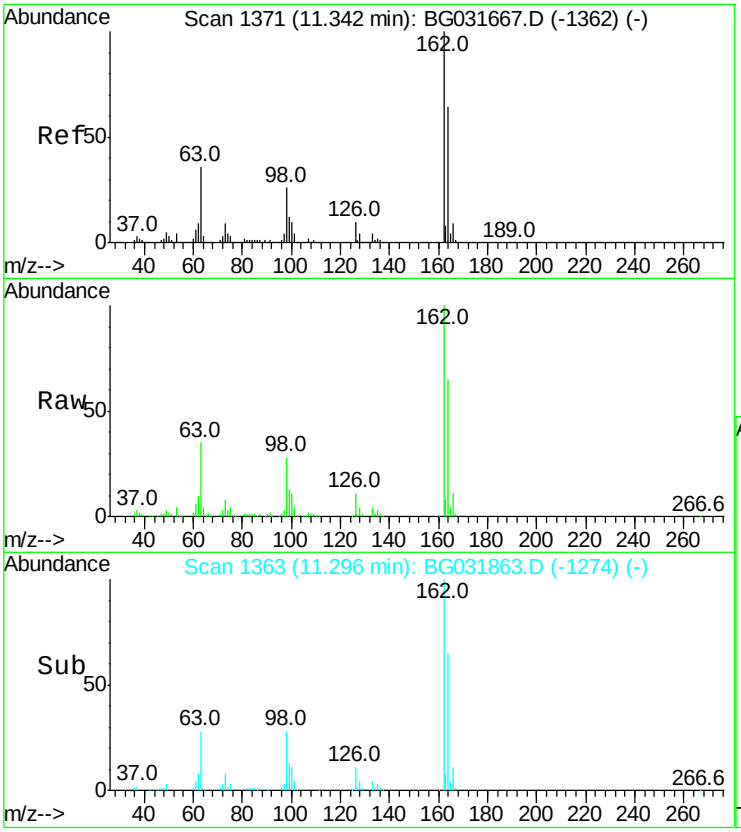


#28
bis(2-Chloroethoxy)methane
Concen: 36.434 ng
RT: 11.04 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 93 Resp: 164023

Ion	Ratio	Lower	Upper
93	100		
95	34.0	24.3	36.5
123	12.1	8.4	12.6



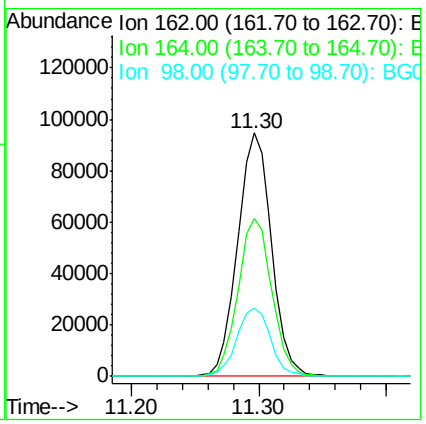


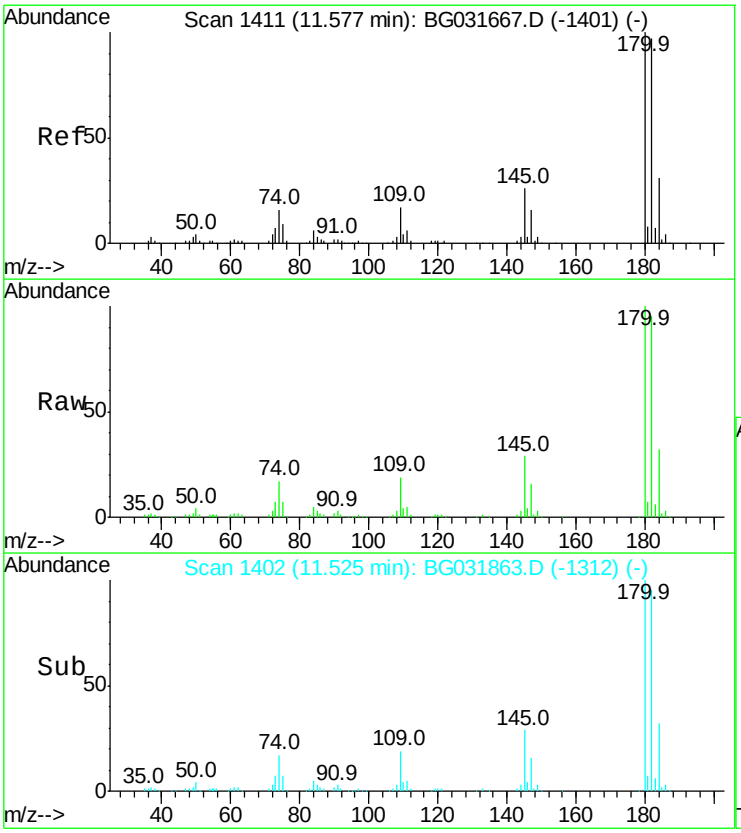
#29
2,4-Dichlorophenol
Concen: 42.082 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 175085

Ion	Ratio	Lower	Upper
162	100		
164	64.9	48.0	88.0
98	27.9	21.1	61.1

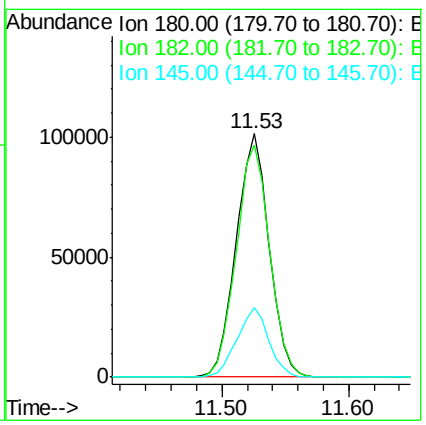


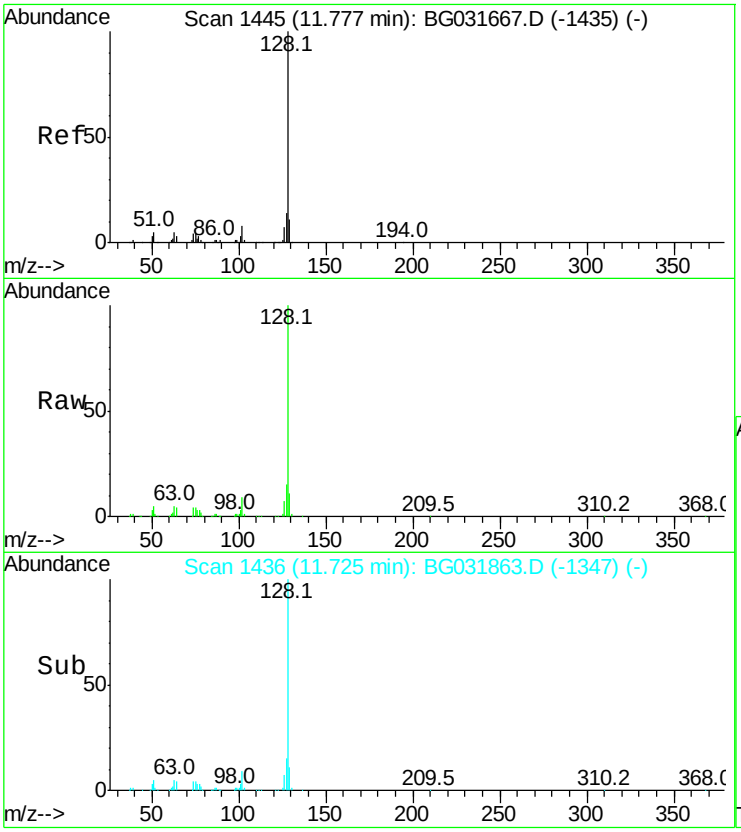


#30
1,2,4-Trichlorobenzene
Concen: 35.862 ng
RT: 11.53 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:180 Resp: 182182

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.5	116.3
145	28.8	23.4	35.2



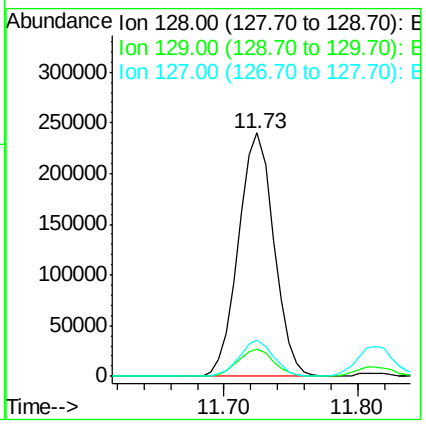


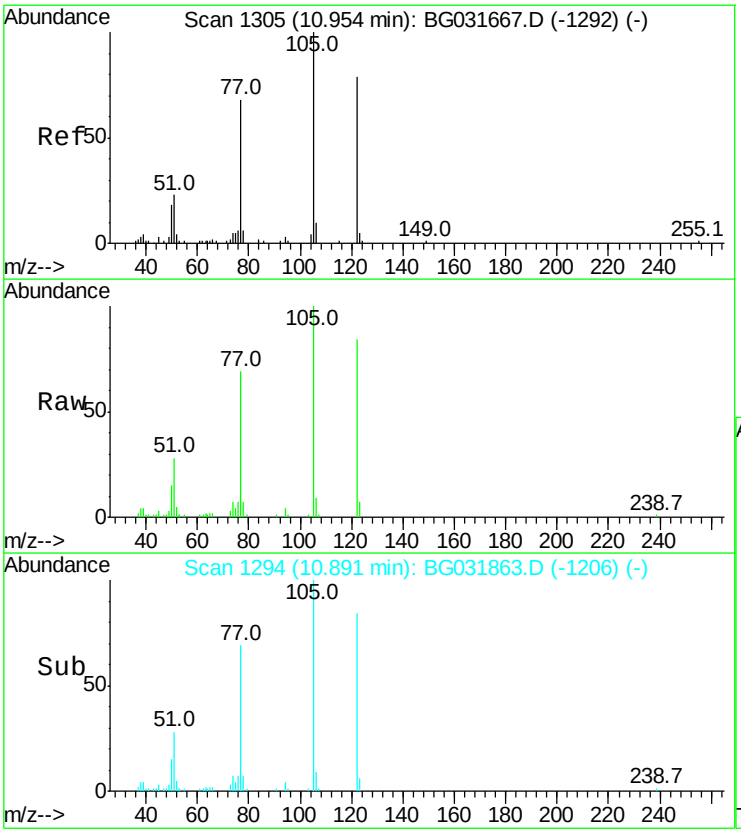
#31
Naphthalene
Concen: 37.092 ng
RT: 11.73 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 440561

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	14.6	11.6	17.4

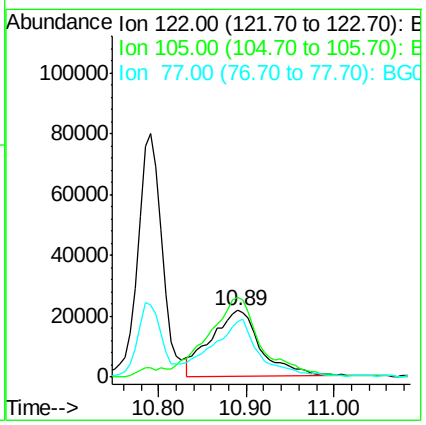


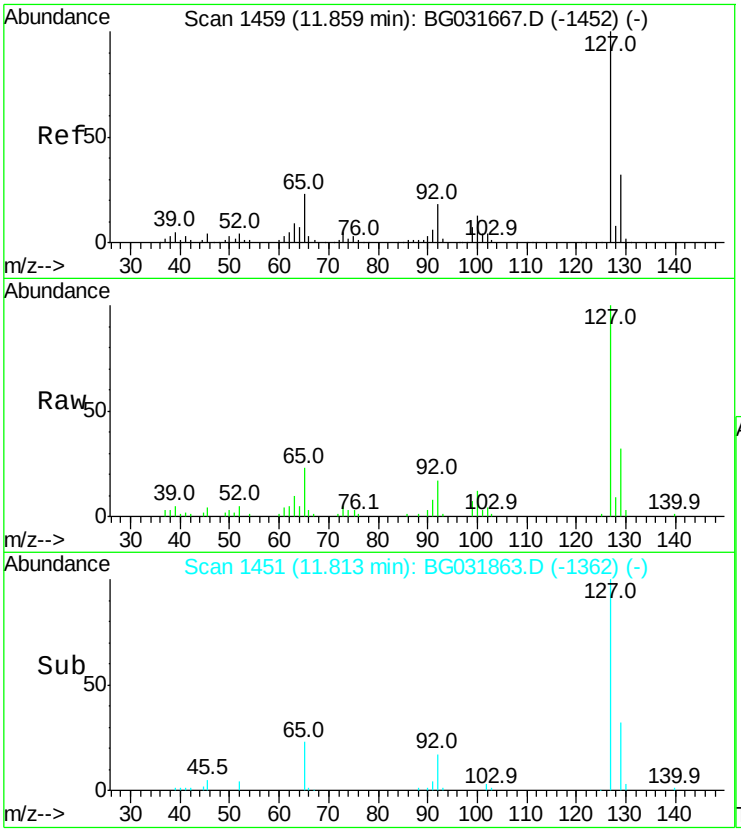


#32
Benzoic acid
Concen: 36.205 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:122 Resp: 82880

Ion	Ratio	Lower	Upper
122	100		
105	119.6	123.5	163.5#
77	82.7	85.7	125.7#



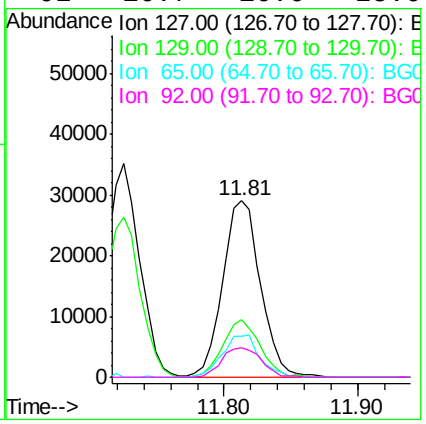


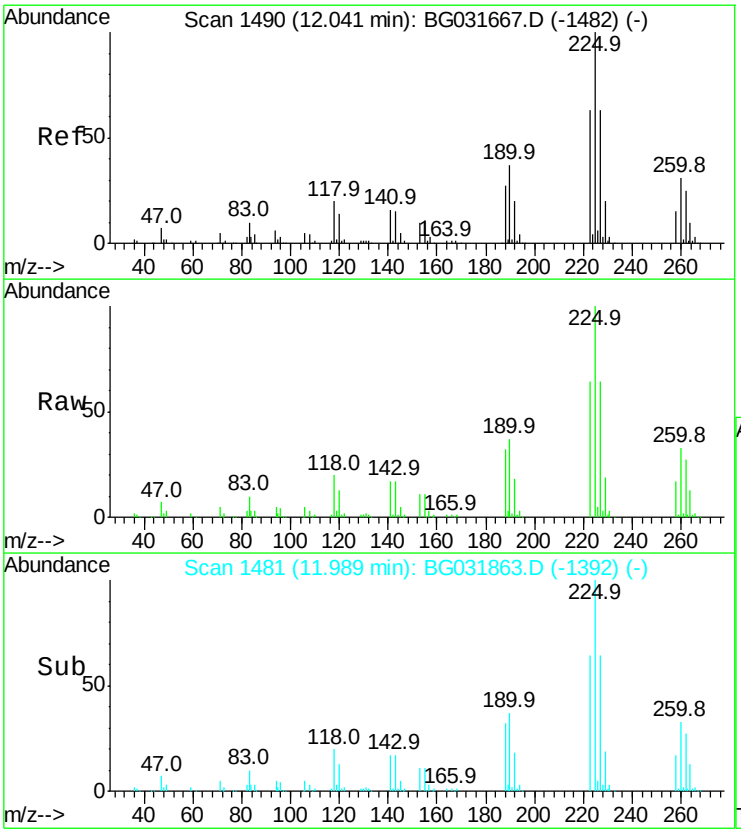
#33
4-Chloroaniline
Concen: 10.839 ng
RT: 11.81 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 57318

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.0	36.0
65	23.4	27.0	40.4#
92	16.7	16.6	25.0

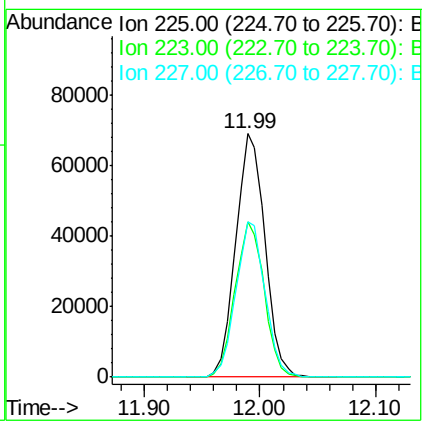


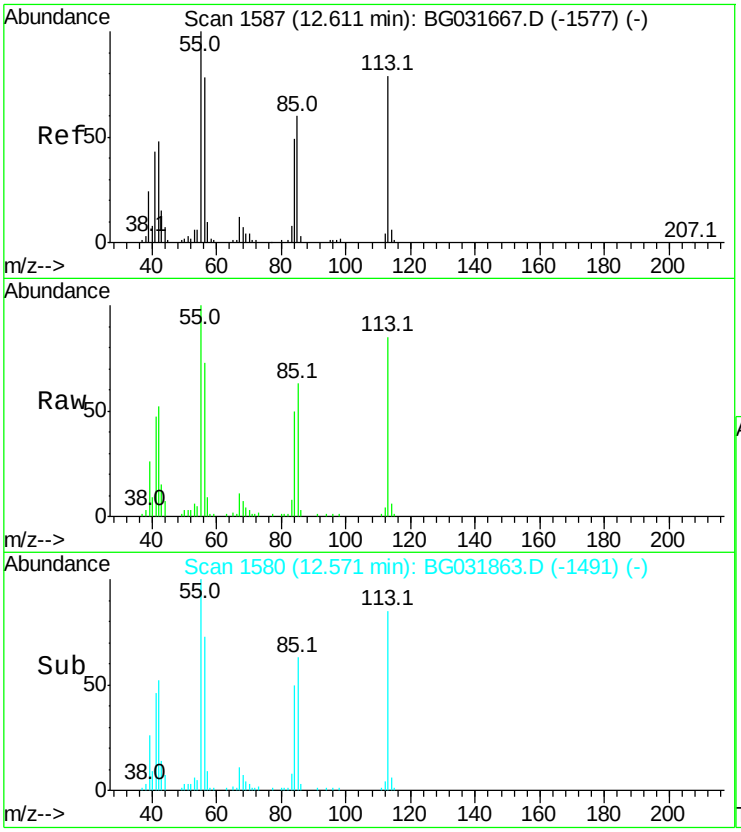


#34
Hexachlorobutadiene
Concen: 34.770 ng
RT: 11.99 min Scan# 1481
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:225 Resp: 121262

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.7	74.5
227	63.9	48.1	72.1



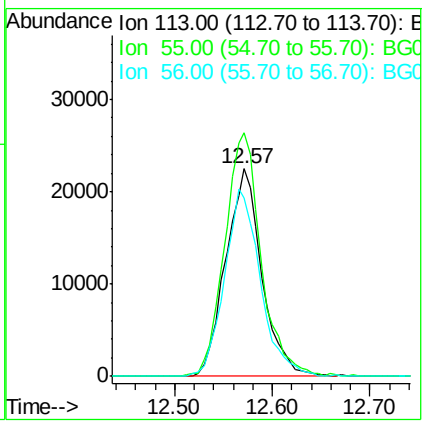


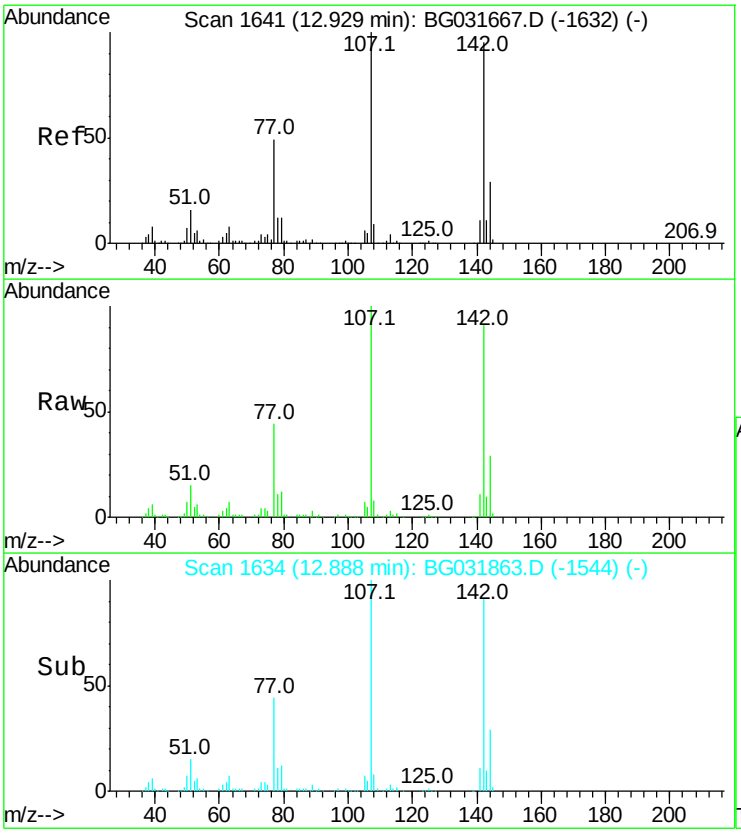
#35
Caprolactam
Concen: 45.769 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 57721

Ion	Ratio	Lower	Upper
113	100		
55	117.5	186.9	226.9#
56	86.1	130.9	170.9#

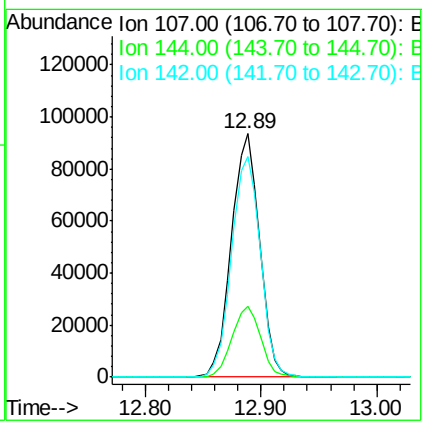


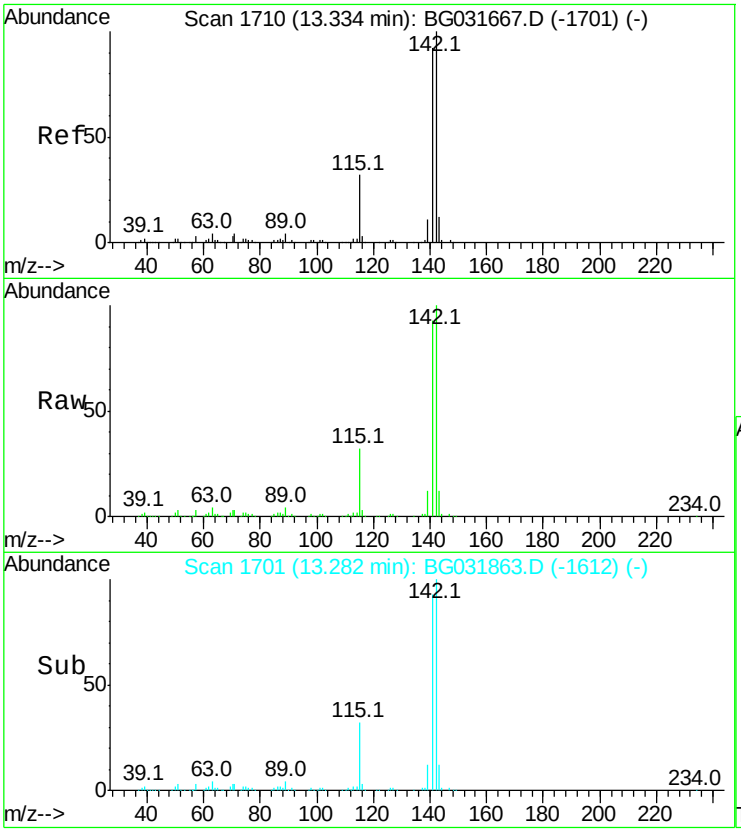


#36
4-Chloro-3-methylphenol
Concen: 41.248 ng
RT: 12.89 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:107 Resp: 158496

Ion	Ratio	Lower	Upper
107	100		
144	29.0	18.2	27.4#
142	90.8	59.0	88.4#



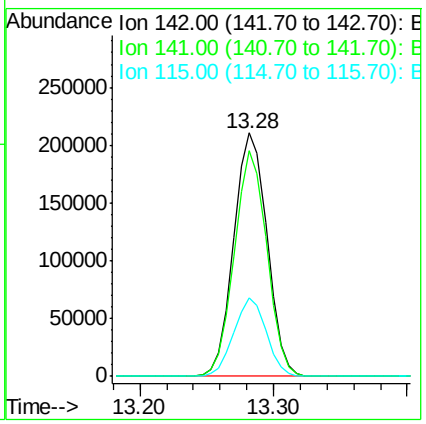


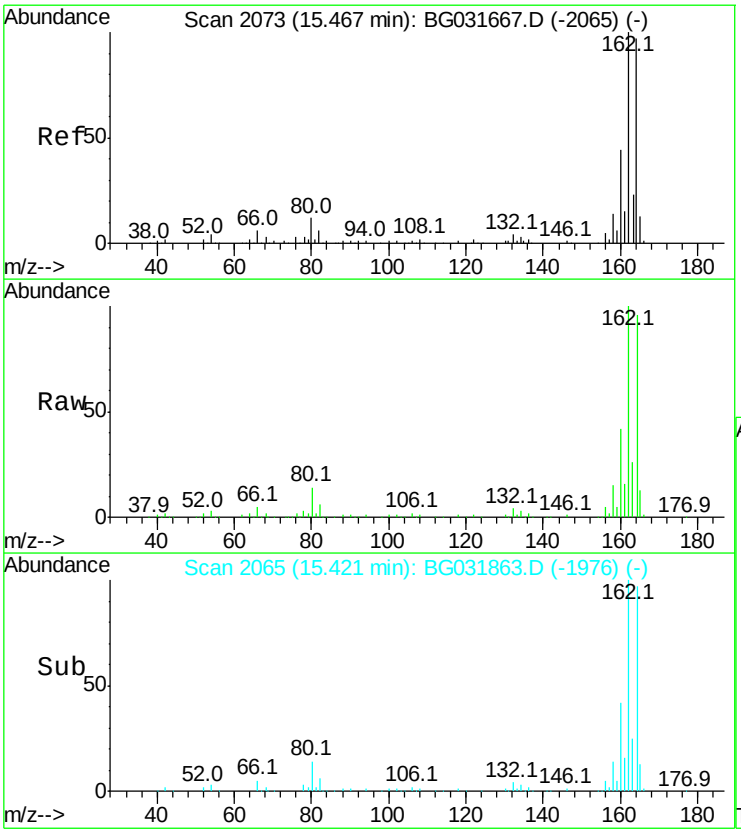
#37
2-Methylnaphthalene
Concen: 37.786 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 363828

Ion	Ratio	Lower	Upper
142	100		
141	92.6	67.1	100.7
115	32.5	30.7	46.1

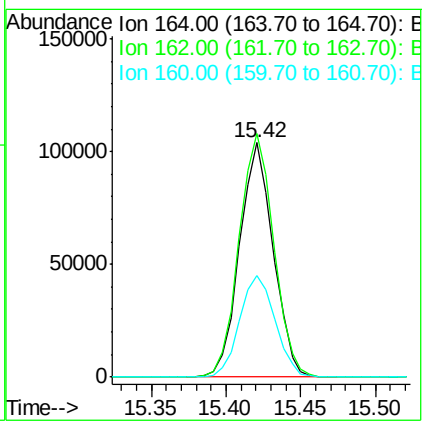


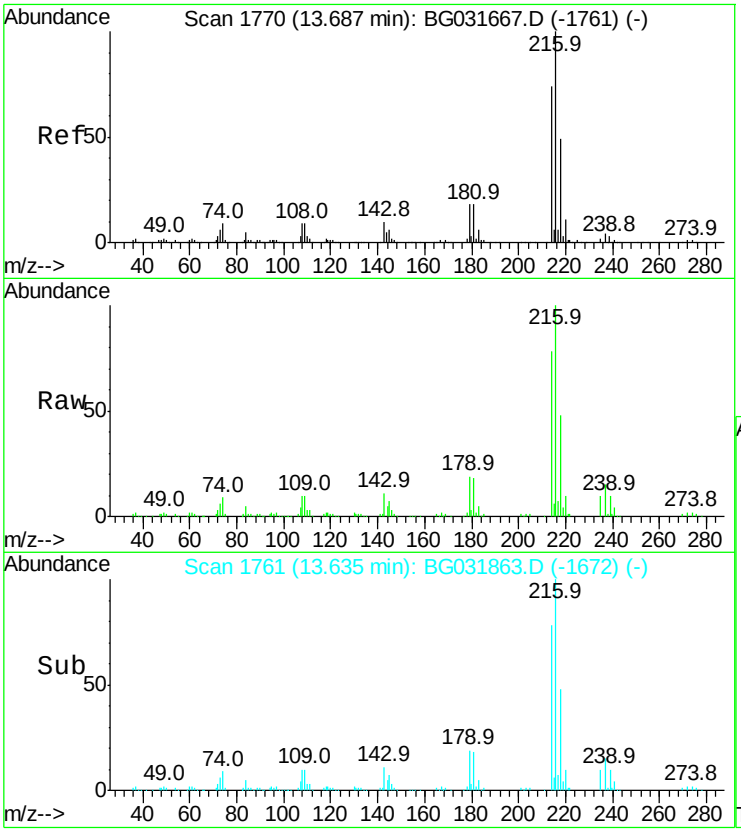


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:164 Resp: 161870

Ion	Ratio	Lower	Upper
164	100		
162	103.8	78.8	118.2
160	43.1	35.4	53.0



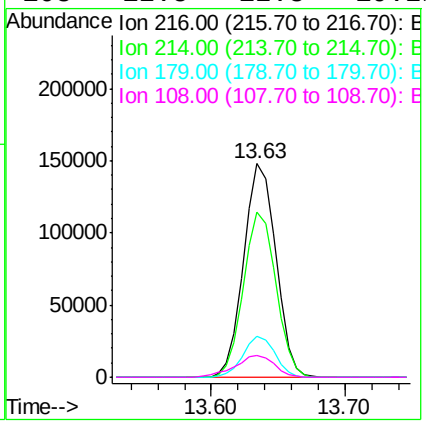


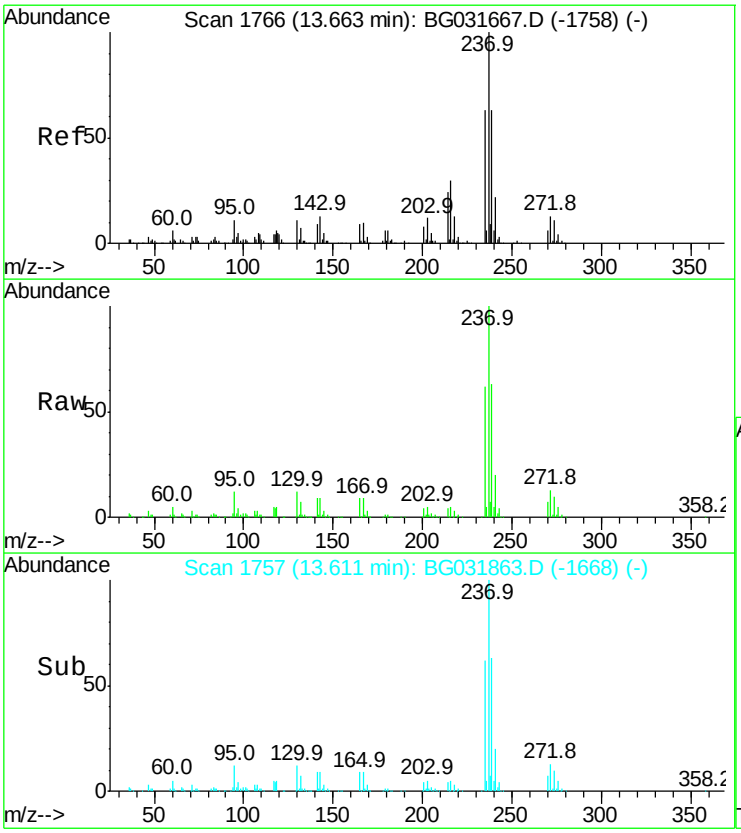
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.120 ng
RT: 13.63 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 246272

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.4
179	18.9	17.0	25.6
108	12.5	12.8	19.2#

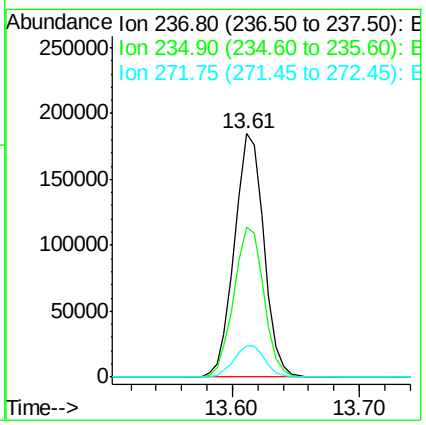


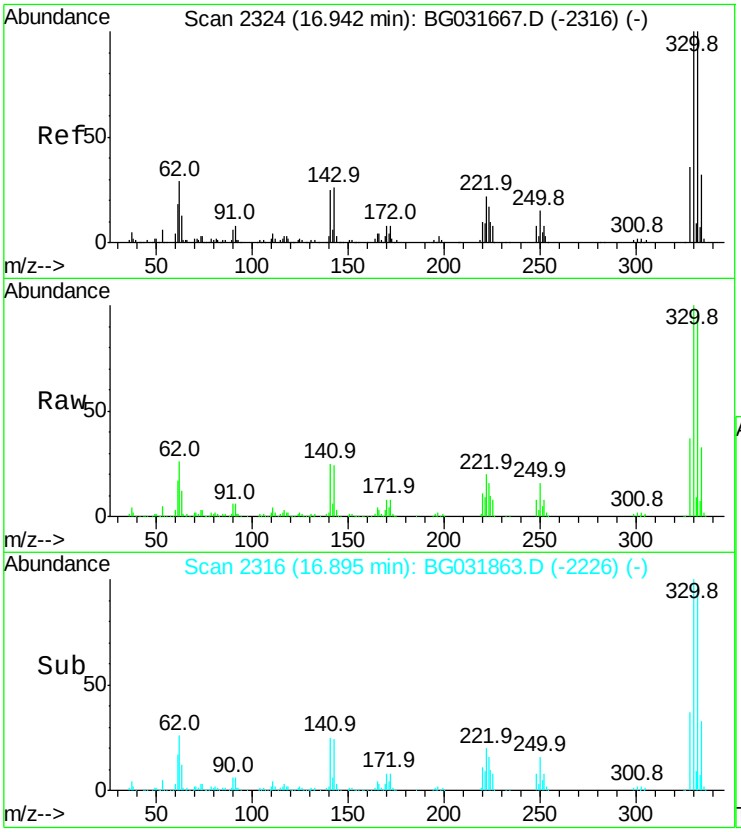


#40
Hexachlorocyclopentadiene
Concen: 82.489 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:237 Resp: 296698

Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.4	90.4
272	13.0	0.0	31.8



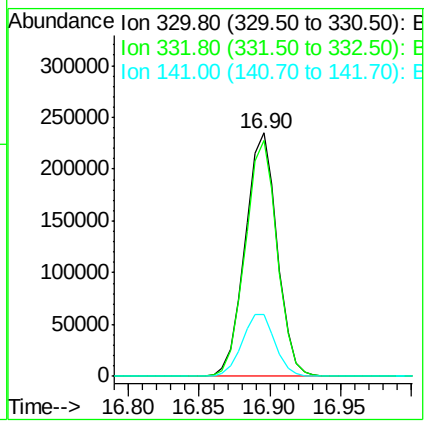


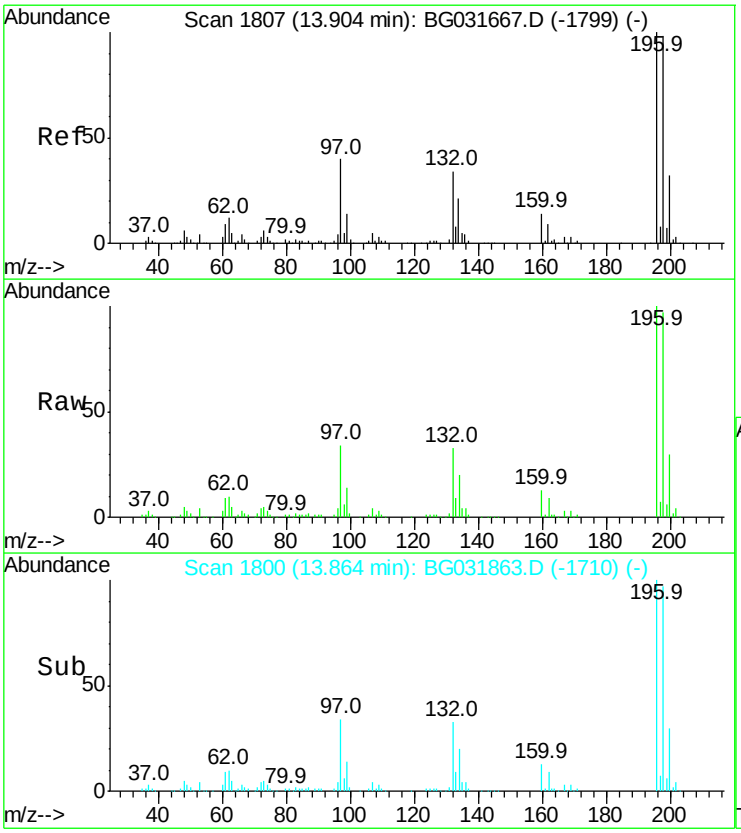
#41
2,4,6-Tribromophenol
Concen: 151.352 ng
RT: 16.90 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 373825

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	26.2	25.2	37.8

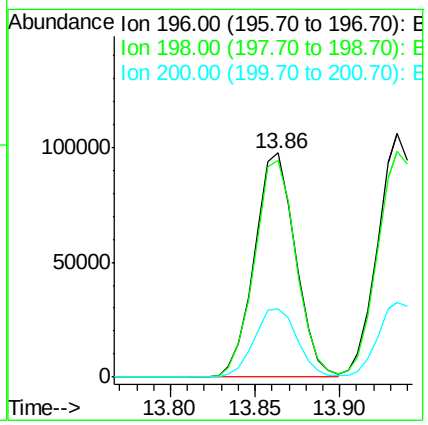


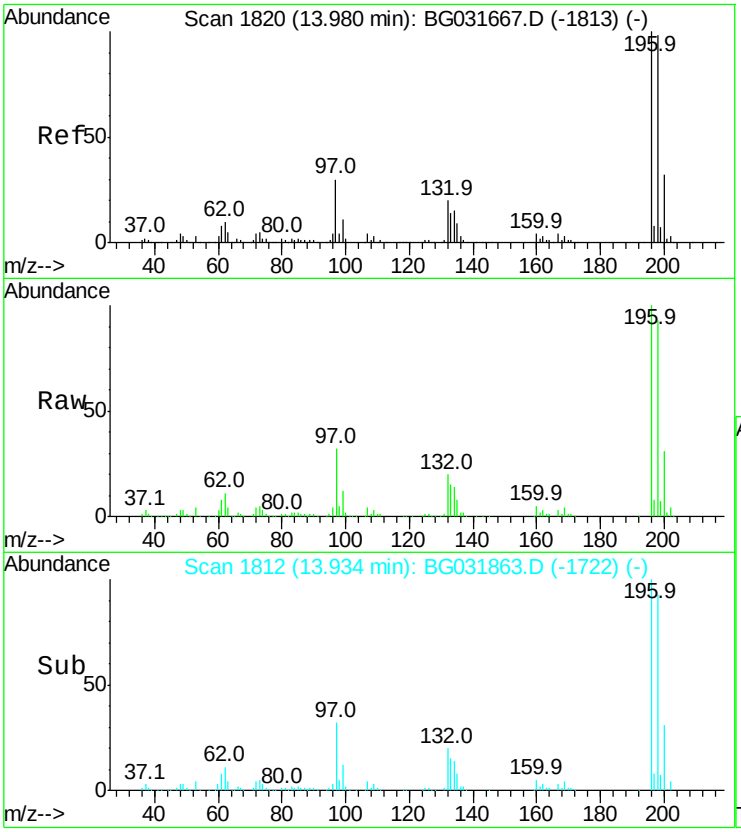


#42
2,4,6-Trichlorophenol
Concen: 41.757 ng
RT: 13.86 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:196 Resp: 164149

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.2	117.2
200	30.5	24.6	36.8



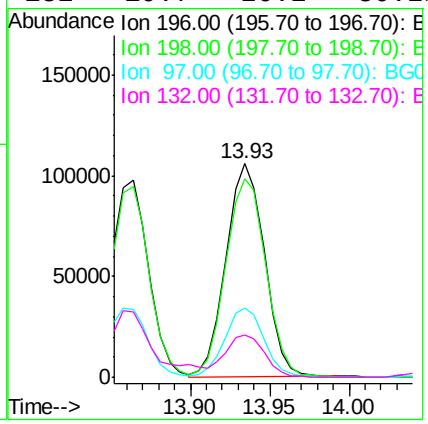


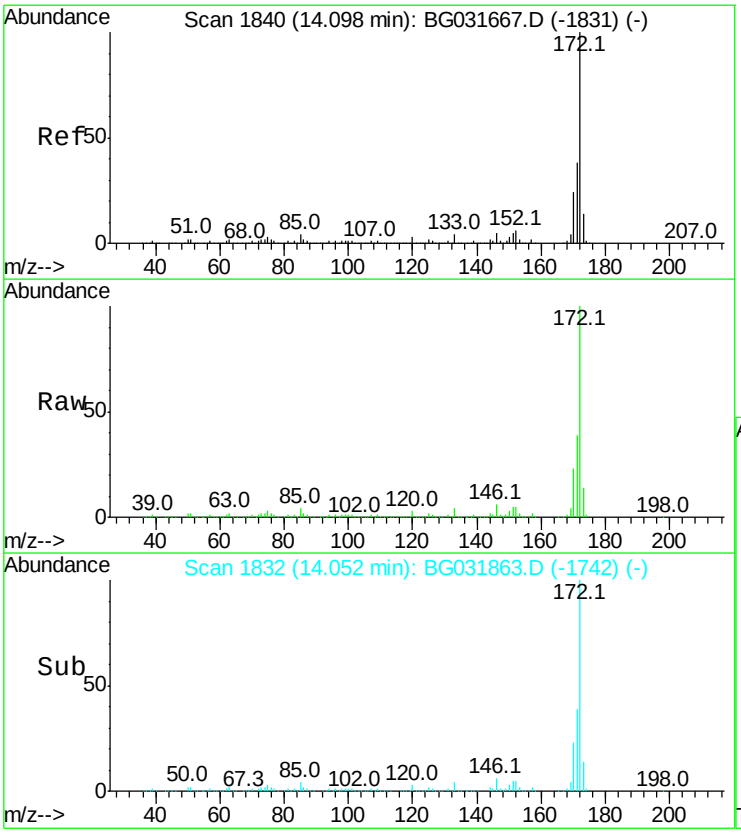
#43
2,4,5-Trichlorophenol
Concen: 40.861 ng
RT: 13.93 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 178006

Ion	Ratio	Lower	Upper
196	100		
198	92.9	76.2	114.4
97	32.1	38.7	58.1#
132	19.7	20.2	30.2#

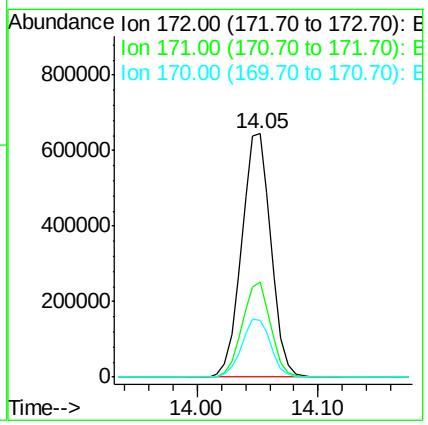


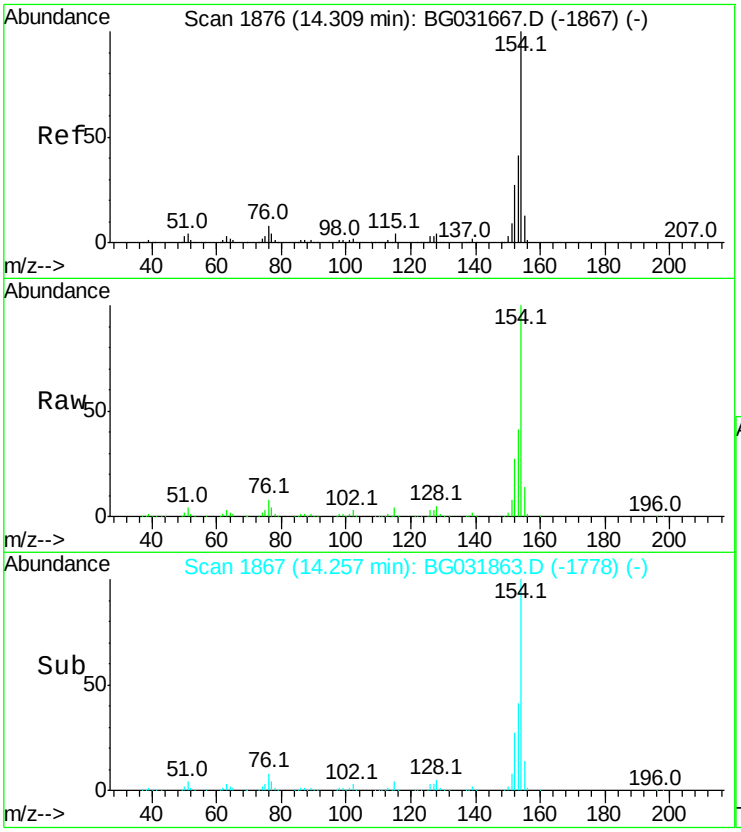


#44
2-Fluorobiphenyl
Concen: 84.398 ng
RT: 14.05 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:172 Resp: 1088455

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.0	45.0
170	23.4	19.5	29.3



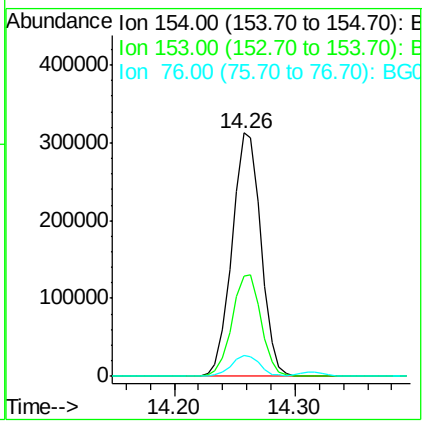


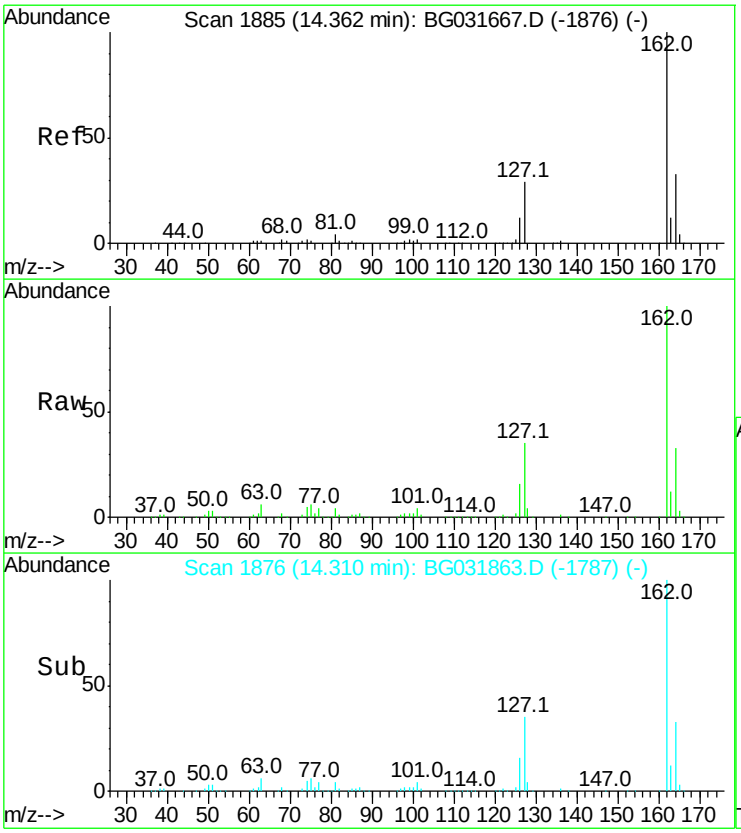
#45
1,1'-Biphenyl
Concen: 37.620 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 520109

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.8	59.8
76	8.4	0.0	31.9

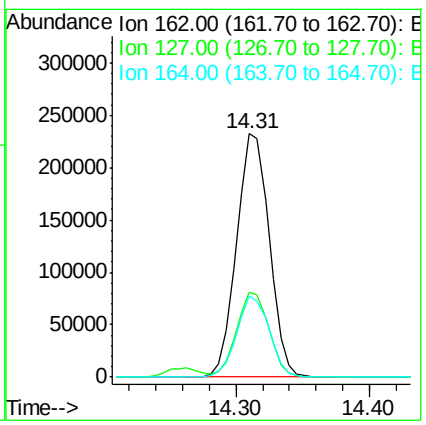


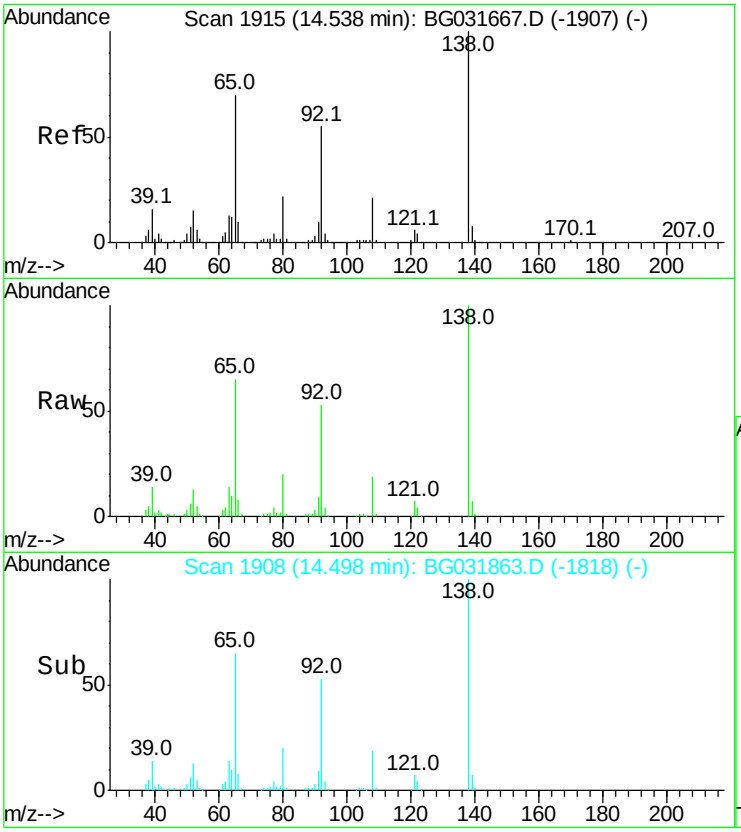


#46
2-Chloronaphthalene
Concen: 37.300 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:162 Resp: 393335

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	33.2	26.0	39.0



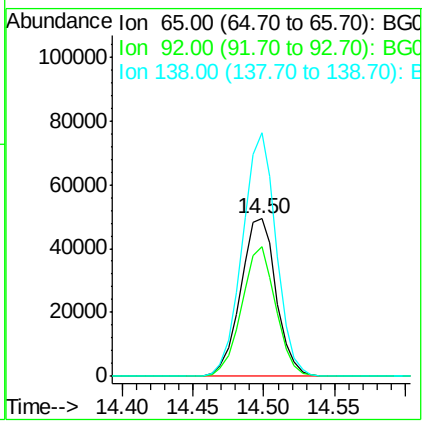


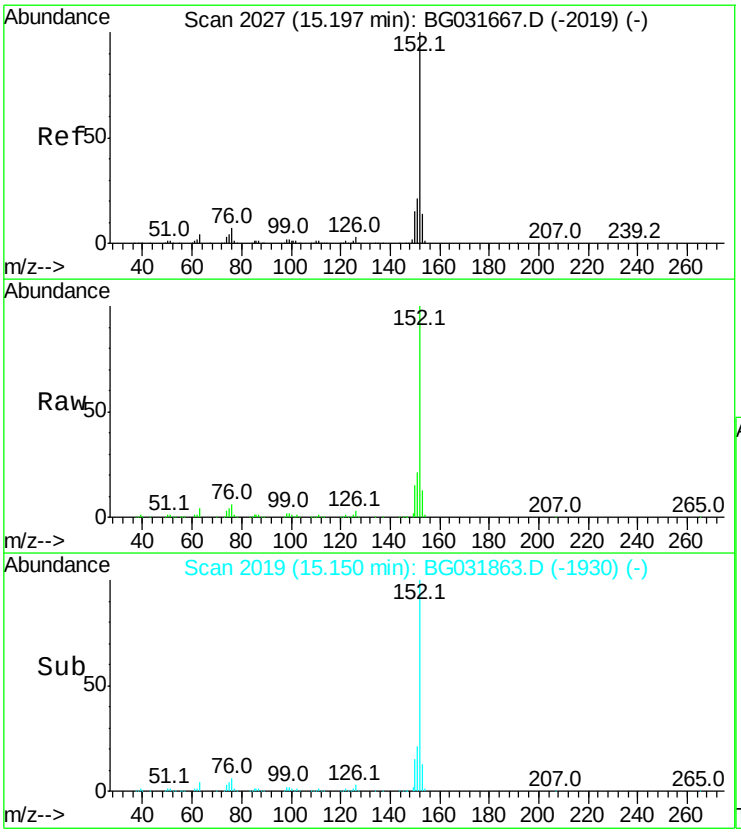
#47
2-Nitroaniline
Concen: 47.690 ng
RT: 14.50 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 86857

Ion	Ratio	Lower	Upper
65	100		
92	82.0	54.6	82.0#
138	154.6	72.9	109.3#

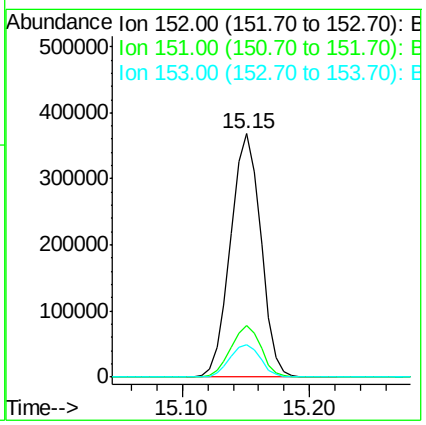


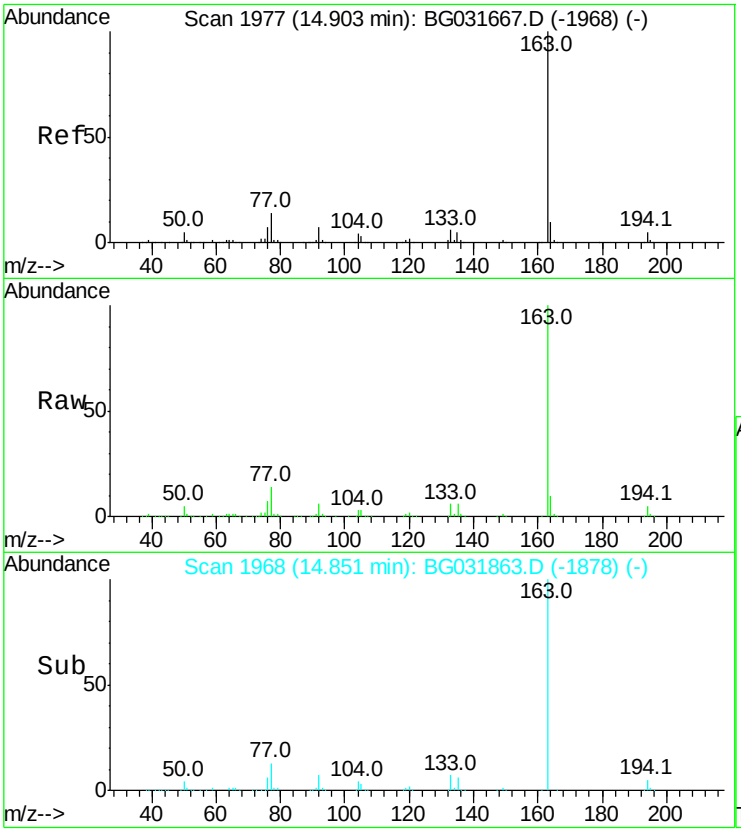


#48
Acenaphthylene
Concen: 36.019 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:152 Resp: 607656

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	13.3	10.2	15.4



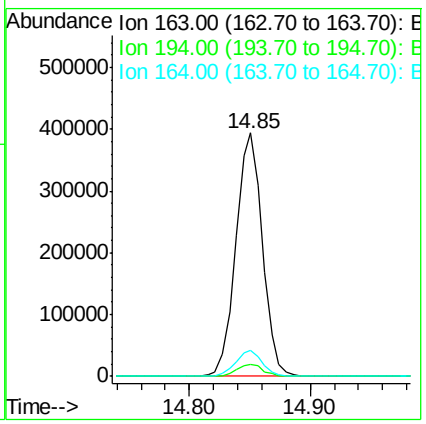


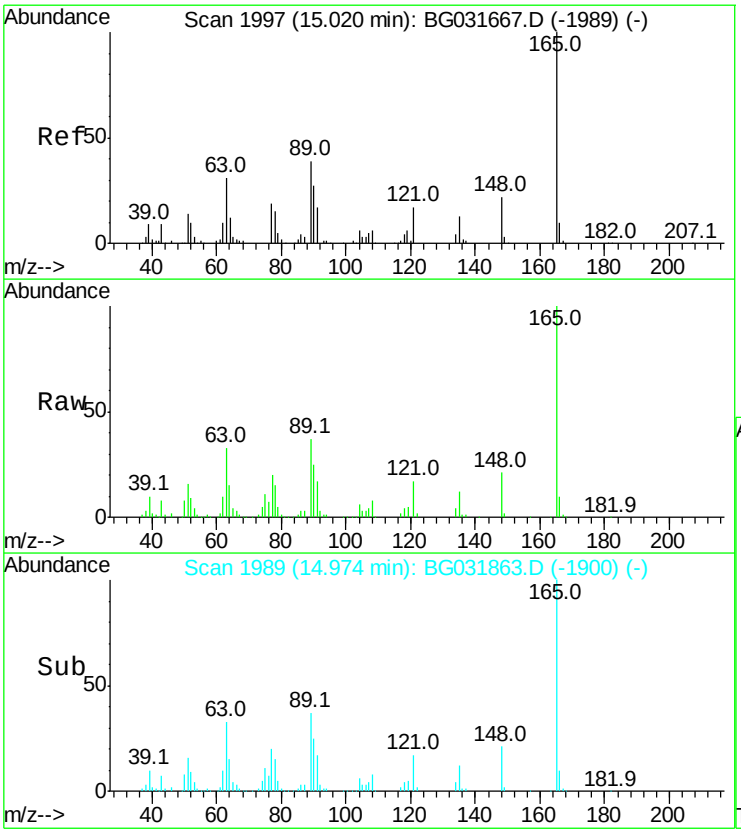
#49
Dimethylphthalate
Concen: 42.128 ng
RT: 14.85 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 600751

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.4	8.2	12.4

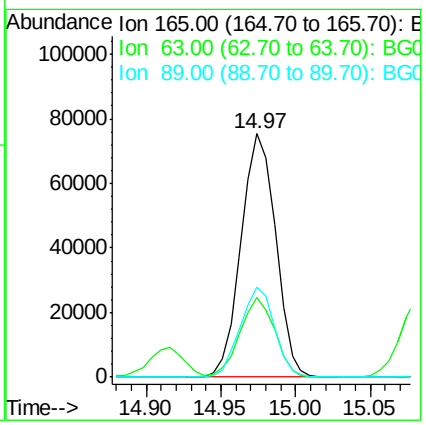


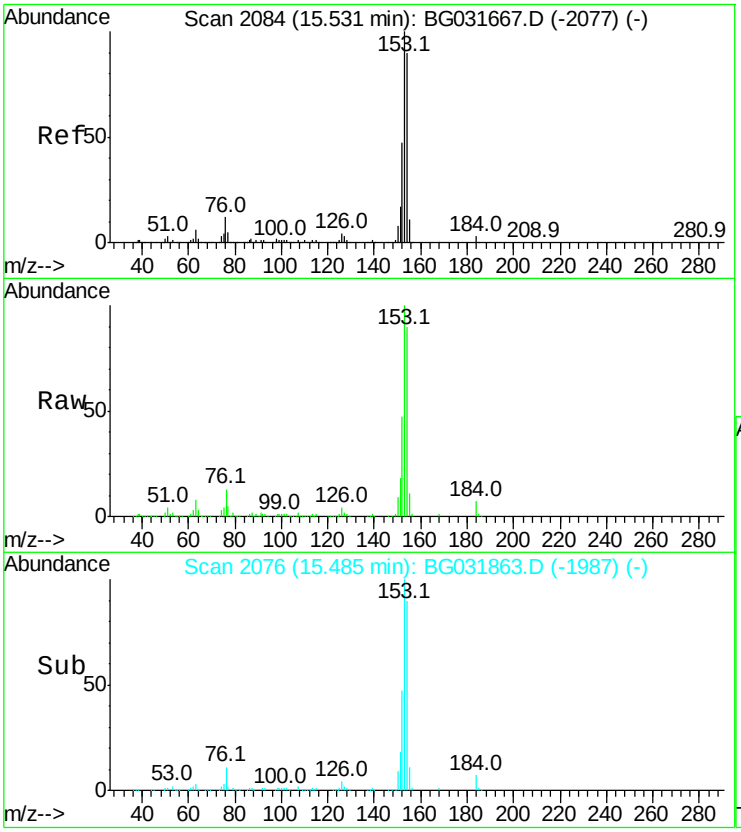


#50
2,6-Dinitrotoluene
Concen: 46.104 ng
RT: 14.97 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:165 Resp: 120946

Ion	Ratio	Lower	Upper
165	100		
63	32.7	52.7	79.1#
89	36.9	49.2	73.8#



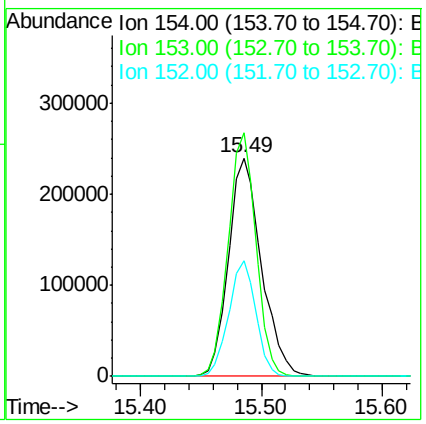


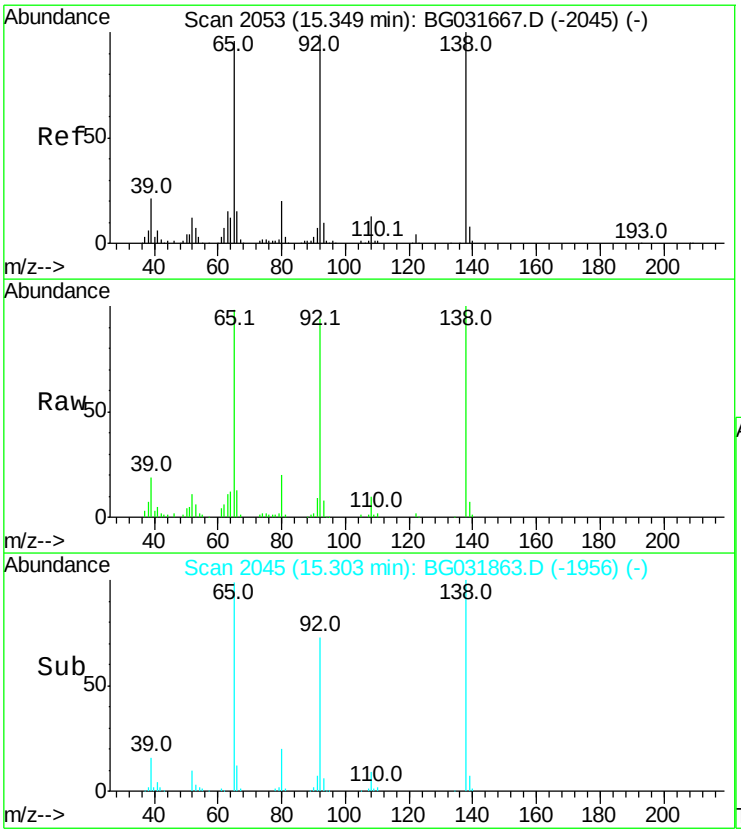
#51
Acenaphthene
Concen: 41.100 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 454116

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.4	135.6
152	52.7	41.6	62.4

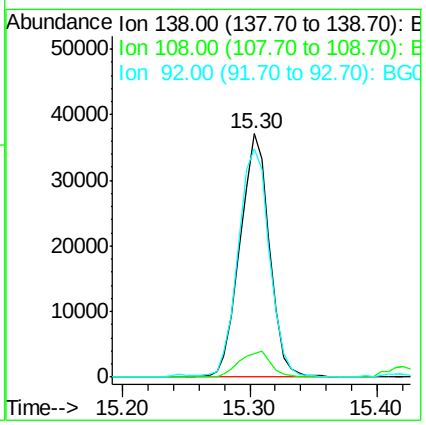


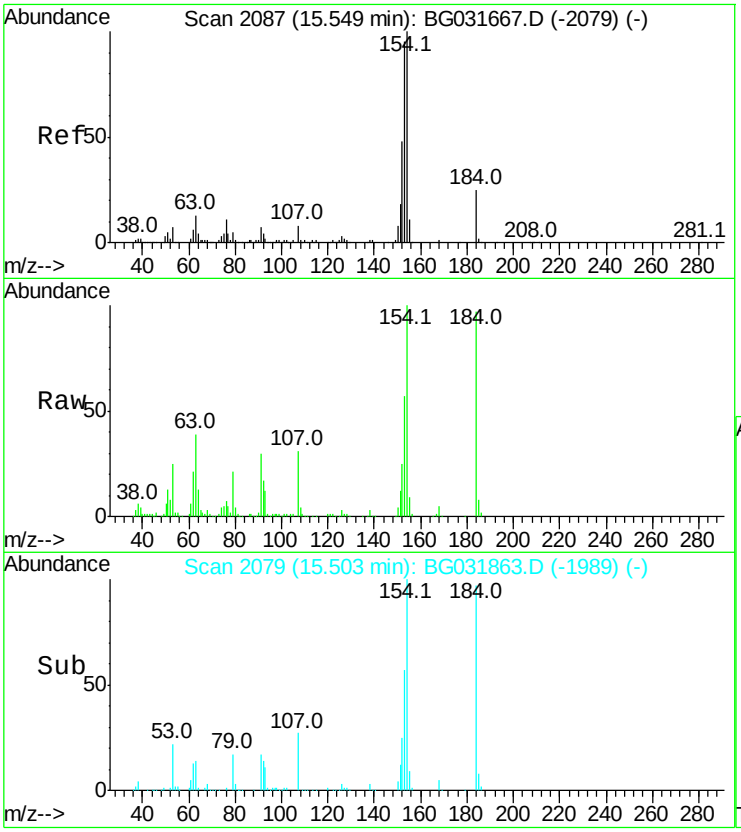


#52
3-Nitroaniline
Concen: 23.406 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:138 Resp: 59906

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	93.7	105.8	158.8#



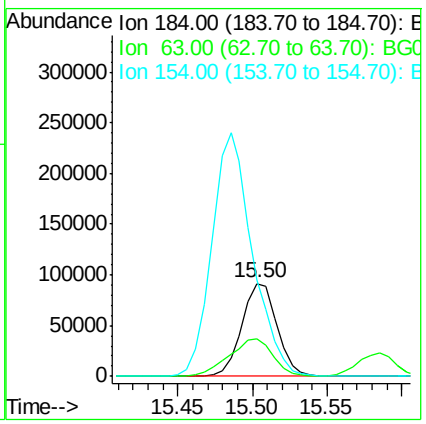


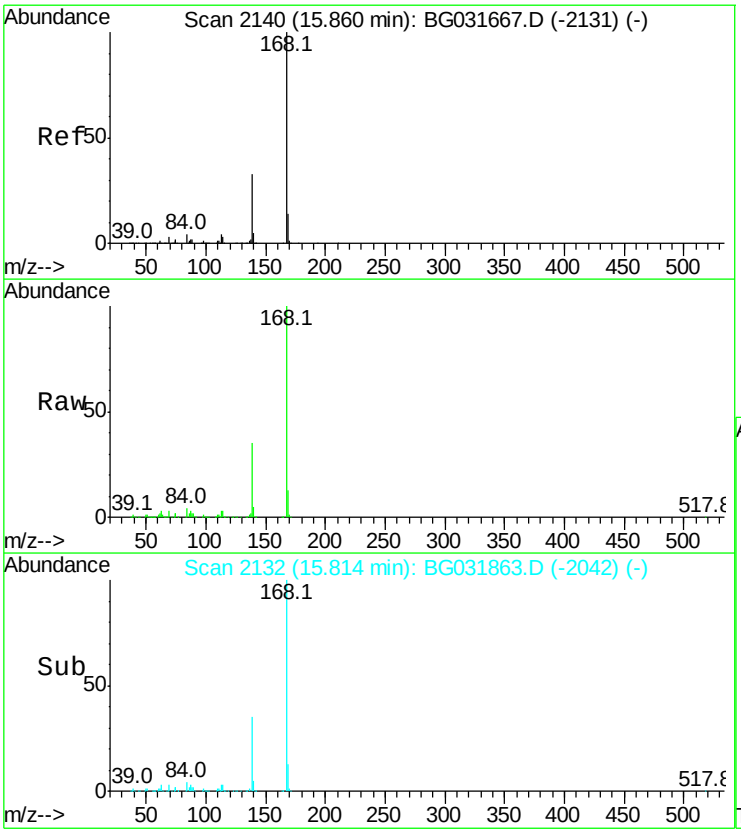
#53
2,4-Dinitrophenol
Concen: 128.652 ng
RT: 15.50 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 149094

Ion	Ratio	Lower	Upper
184	100		
63	40.8	59.8	89.8#
154	103.4	101.8	152.8

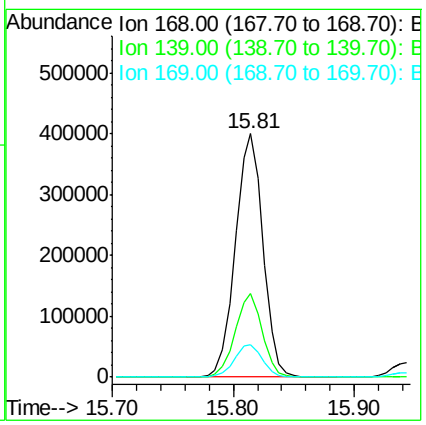


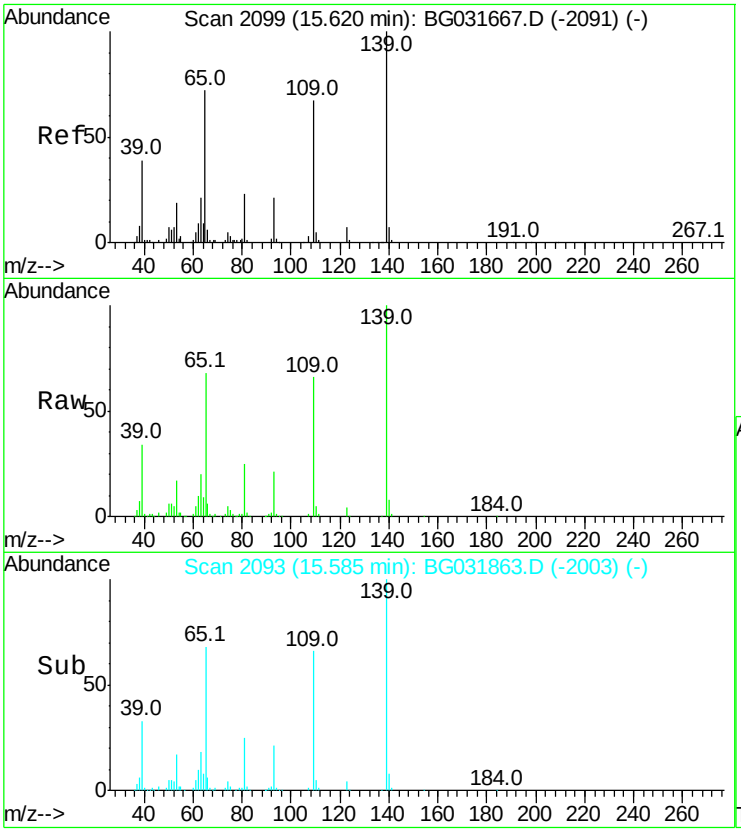


#54
Dibenzofuran
Concen: 37.414 ng
RT: 15.81 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:168 Resp: 633688

Ion	Ratio	Lower	Upper
168	100		
139	34.6	28.6	43.0
169	13.3	11.2	16.8



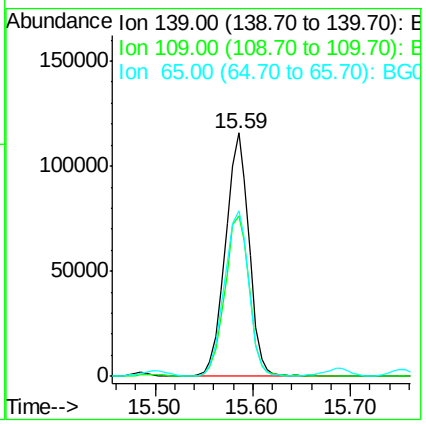


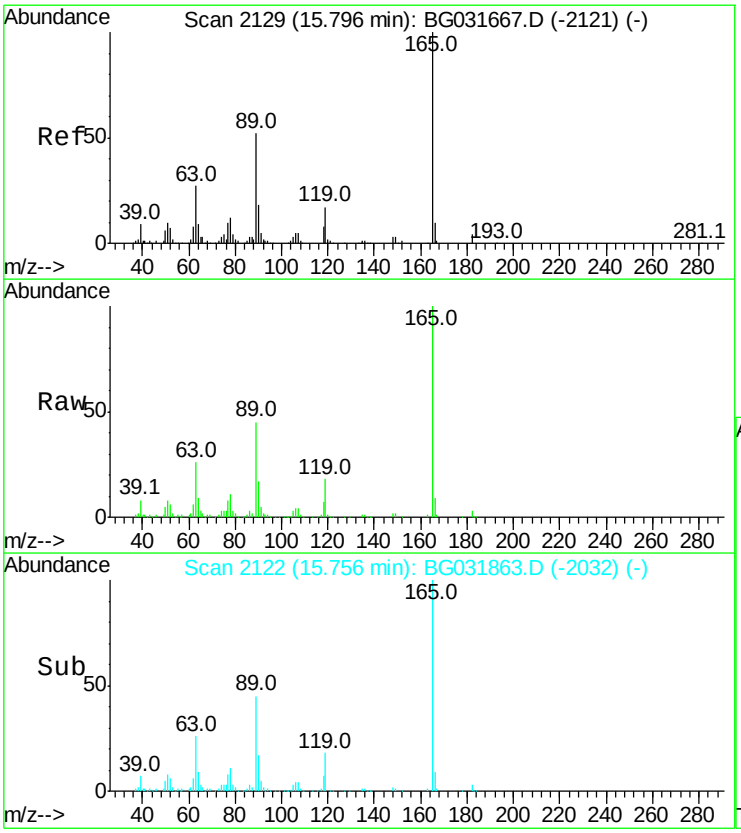
#55
4-Nitrophenol
Concen: 93.252 ng
RT: 15.59 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 194254

Ion	Ratio	Lower	Upper
139	100		
109	66.2	62.2	102.2
65	68.0	97.2	137.2#

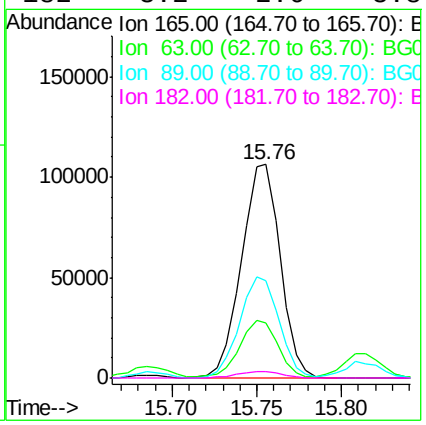


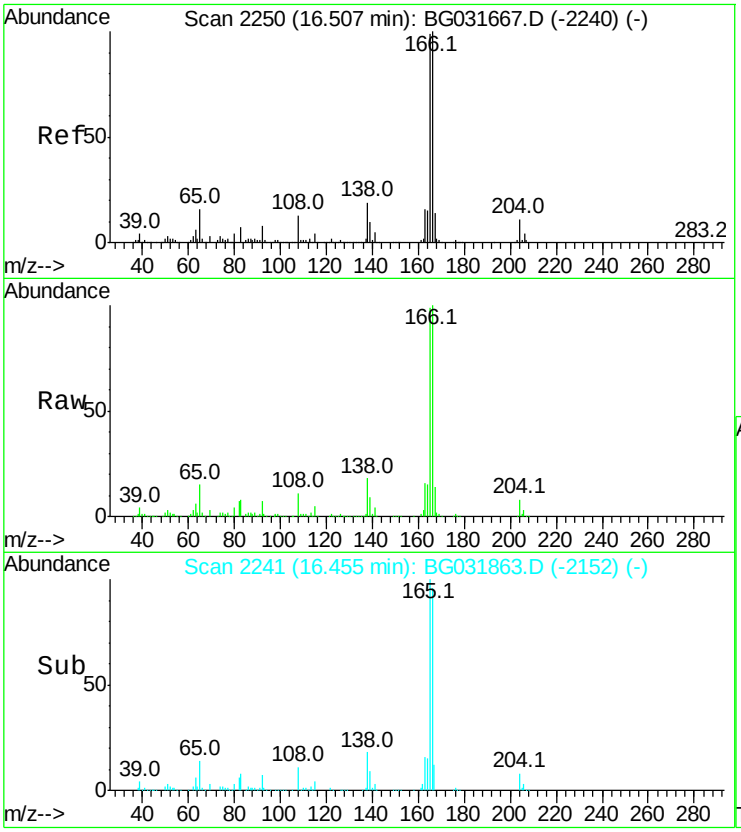


#56
2,4-Dinitrotoluene
Concen: 50.535 ng
RT: 15.76 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:165 Resp: 170466

Ion	Ratio	Lower	Upper
165	100		
63	25.6	42.0	63.0#
89	45.4	66.9	100.3#
182	3.2	2.6	3.8



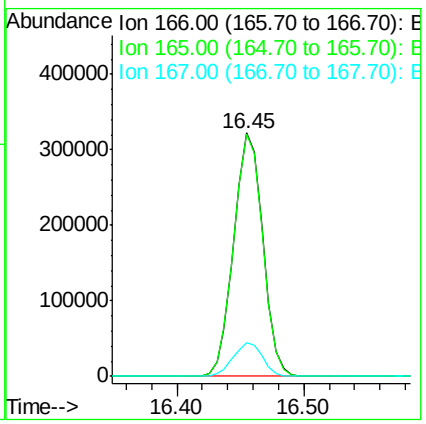


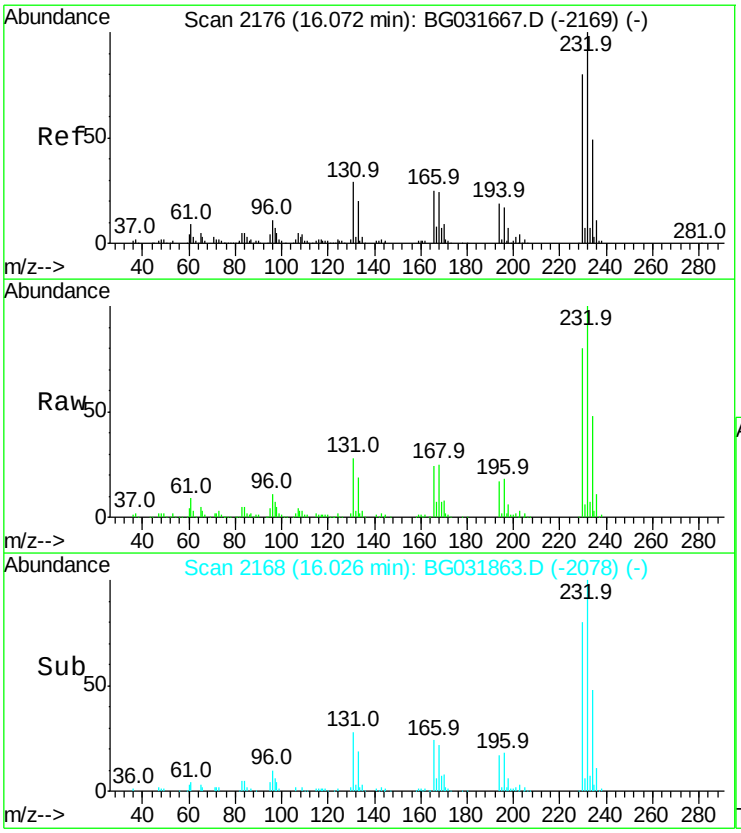
#57
Fluorene
Concen: 37.089 ng
RT: 16.45 min Scan# 2241
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 510309

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.6	121.0
167	14.0	10.4	15.6

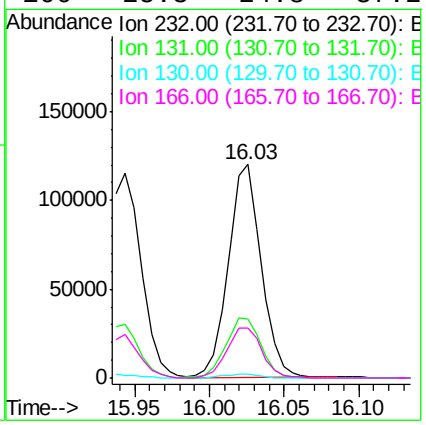


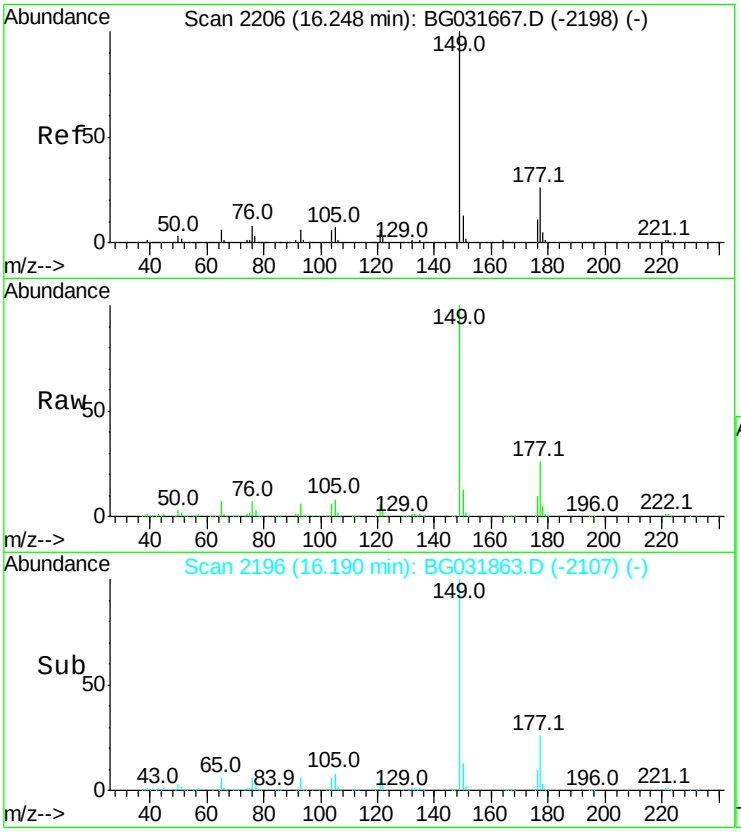


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.423 ng
RT: 16.03 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:232 Resp: 184561

Ion	Ratio	Lower	Upper
232	100		
131	30.4	33.5	50.3#
130	1.9	2.2	3.2#
166	25.3	24.8	37.2



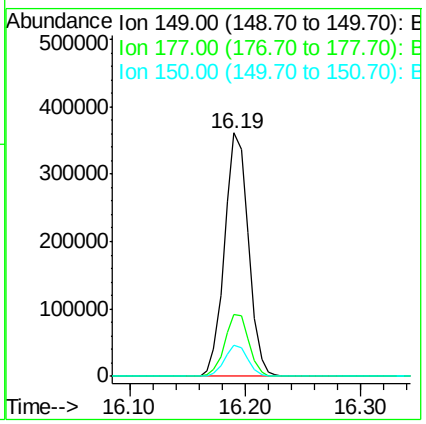


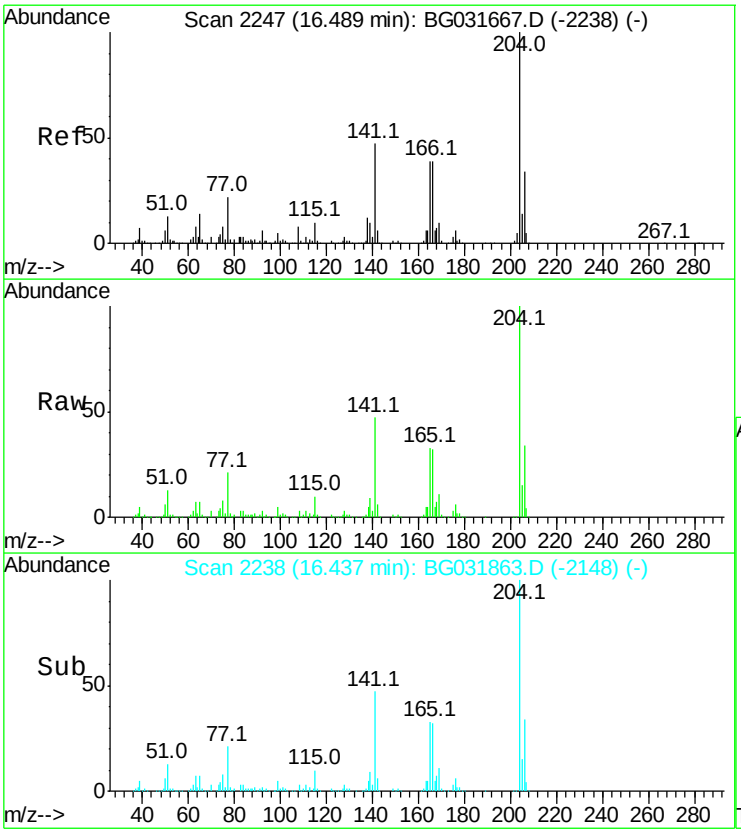
#59
Diethylphthalate
Concen: 37.202 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 517062

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.5	27.7
150	13.0	10.2	15.2

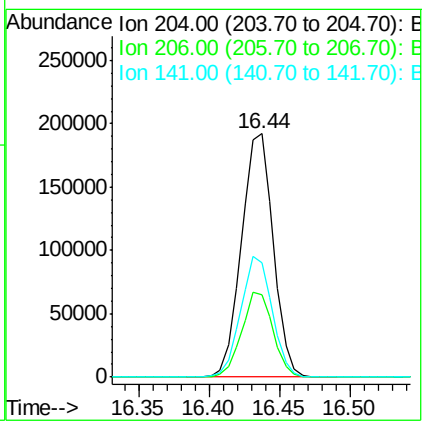


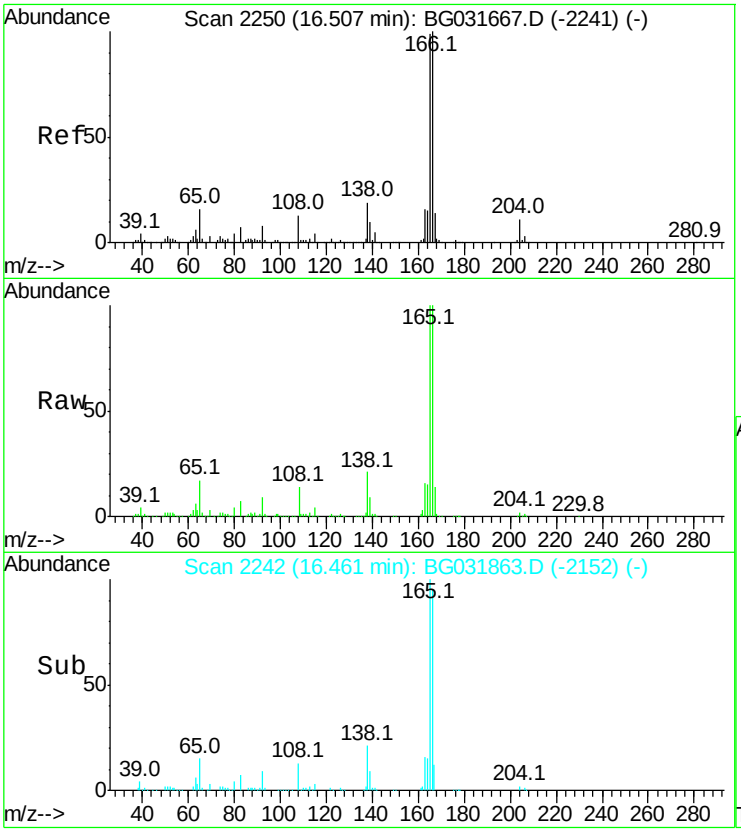


#60
4-Chlorophenyl-phenylether
Concen: 36.087 ng
RT: 16.44 min Scan# 2238
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:204 Resp: 303801

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	46.9	45.8	68.6



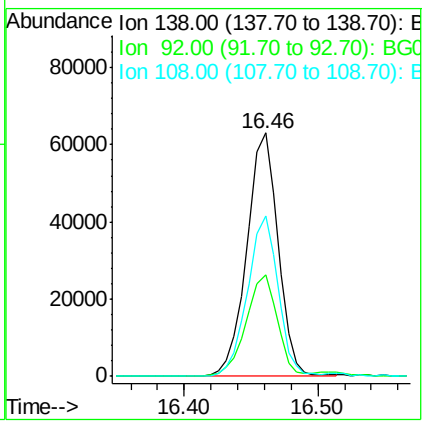


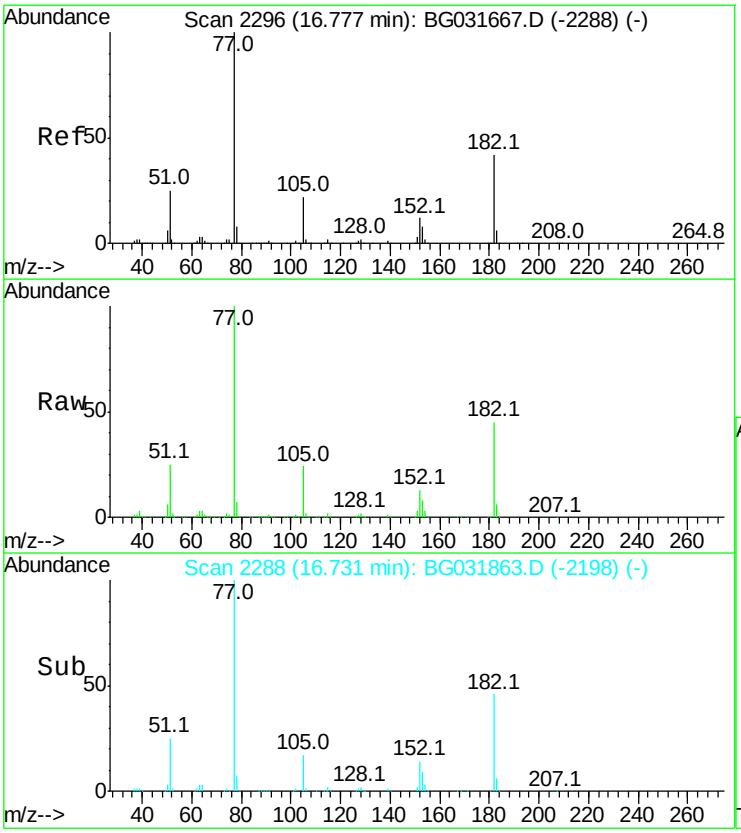
#61
4-Nitroaniline
Concen: 40.729 ng
RT: 16.46 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 101724

Ion	Ratio	Lower	Upper
138	100		
92	41.5	40.1	80.1
108	65.8	65.4	105.4

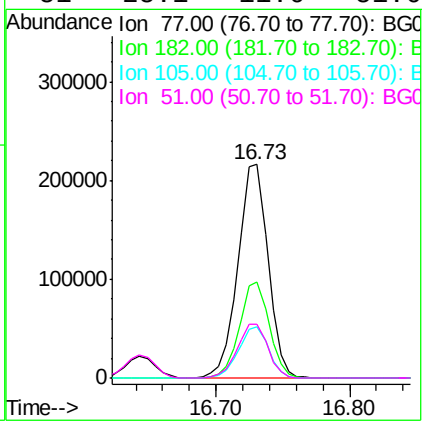


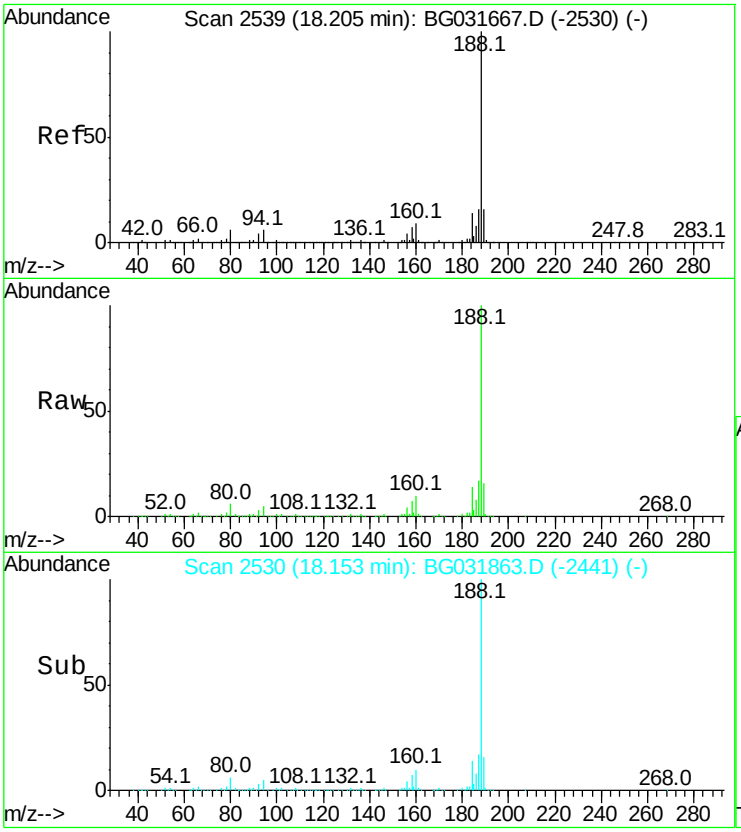


#62
Azobenzene
Concen: 37.748 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion: 77 Resp: 336467

Ion	Ratio	Lower	Upper
77	100		
182	44.7	7.4	47.4
105	23.8	0.3	40.3
51	25.1	11.6	51.6



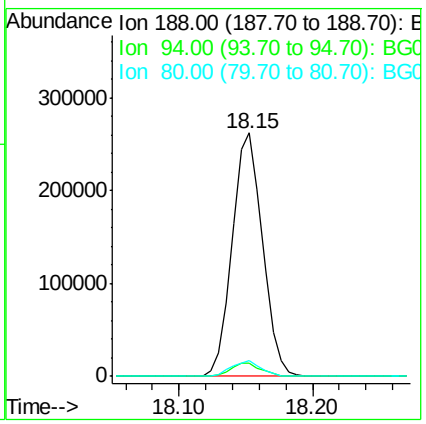


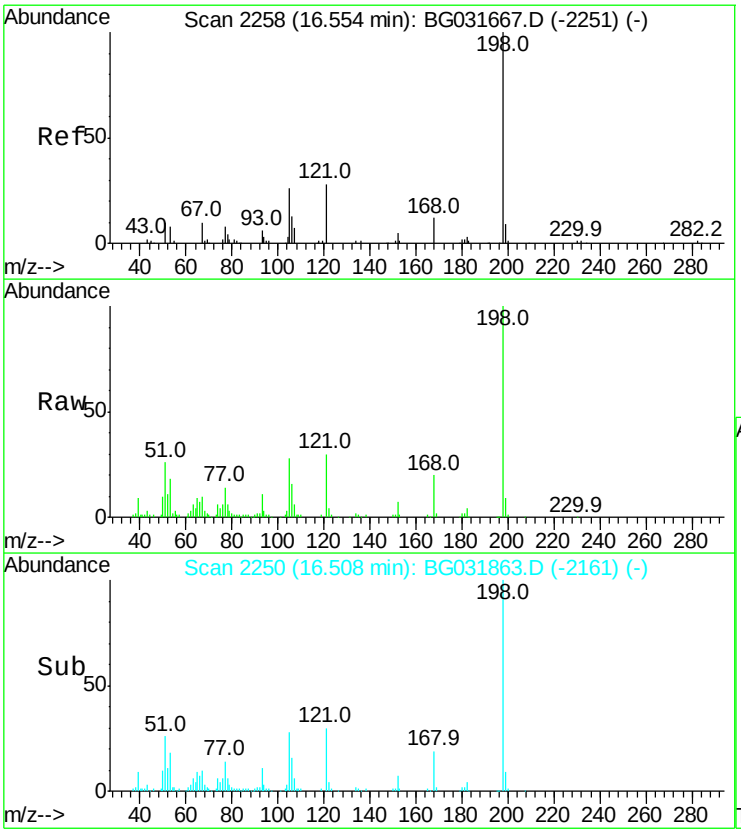
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.15 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 412826

Ion	Ratio	Lower	Upper
188	100		
94	5.3	6.9	10.3#
80	6.5	7.7	11.5#

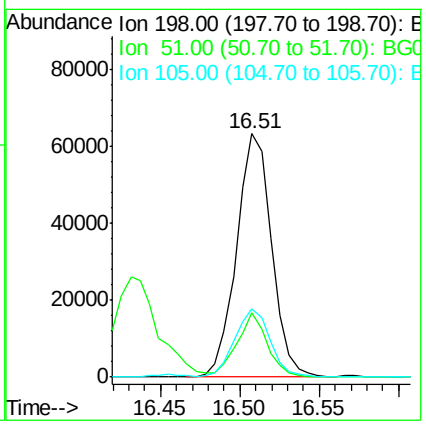


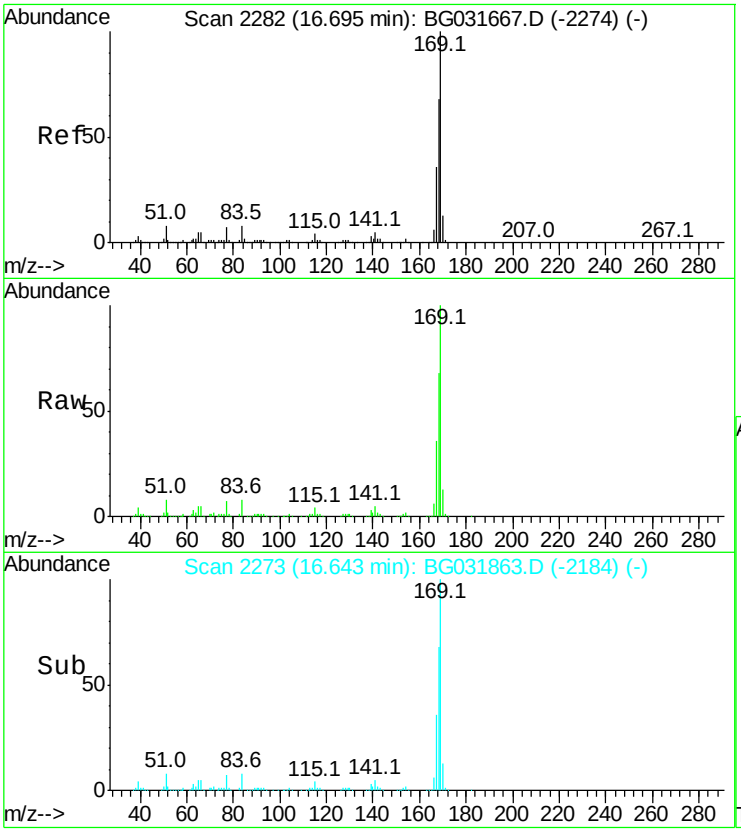


#64
4,6-Dinitro-2-methylphenol
Concen: 48.224 ng
RT: 16.51 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:198 Resp: 96943

Ion	Ratio	Lower	Upper
198	100		
51	26.3	30.6	70.6#
105	28.1	23.8	63.8



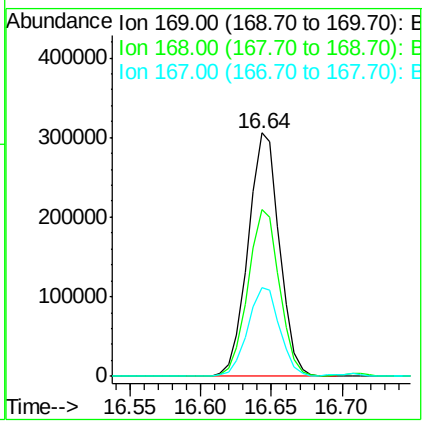


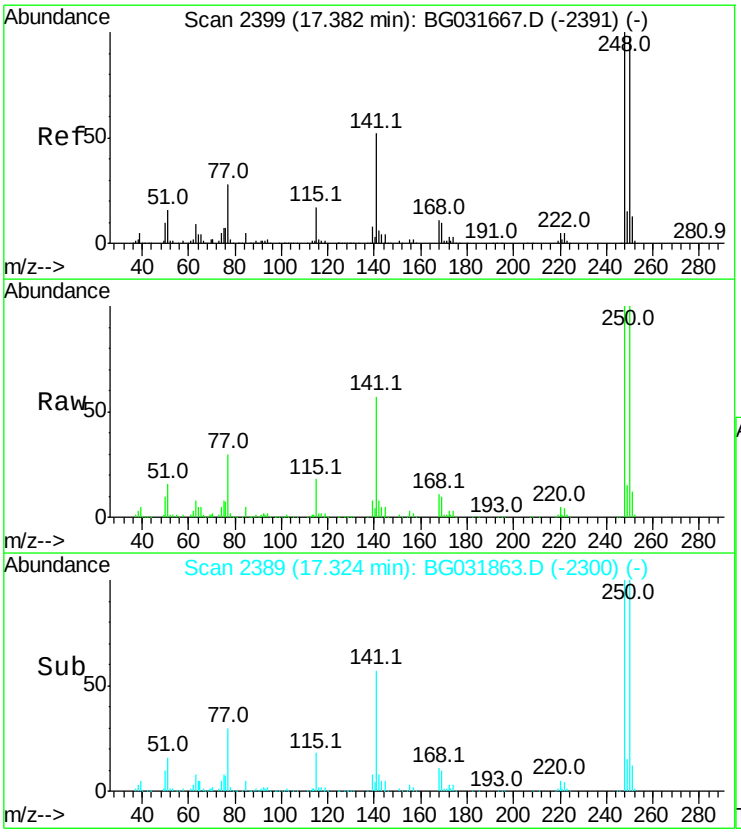
#65
n-Nitrosodiphenylamine
Concen: 34.845 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 477762

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.7	83.5
167	36.4	30.1	45.1

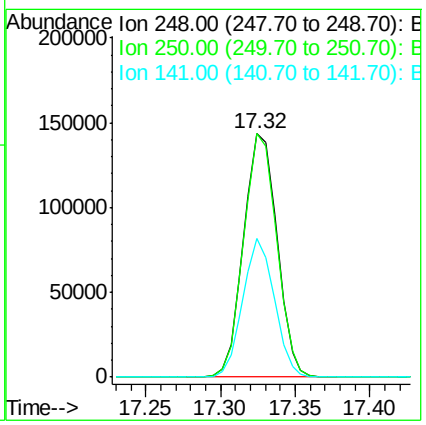


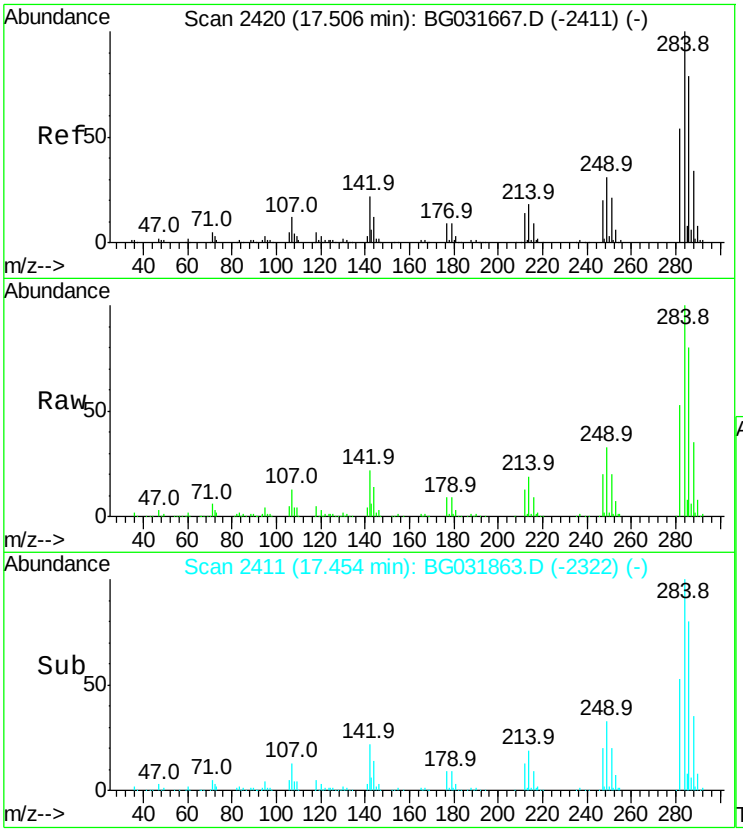


#66
4-Bromophenyl-phenylether
Concen: 37.330 ng
RT: 17.32 min Scan# 2389
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:248 Resp: 222847

Ion	Ratio	Lower	Upper
248	100		
250	99.9	77.1	115.7
141	56.9	50.8	76.2



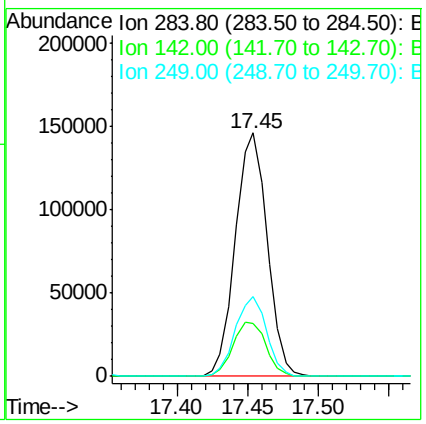


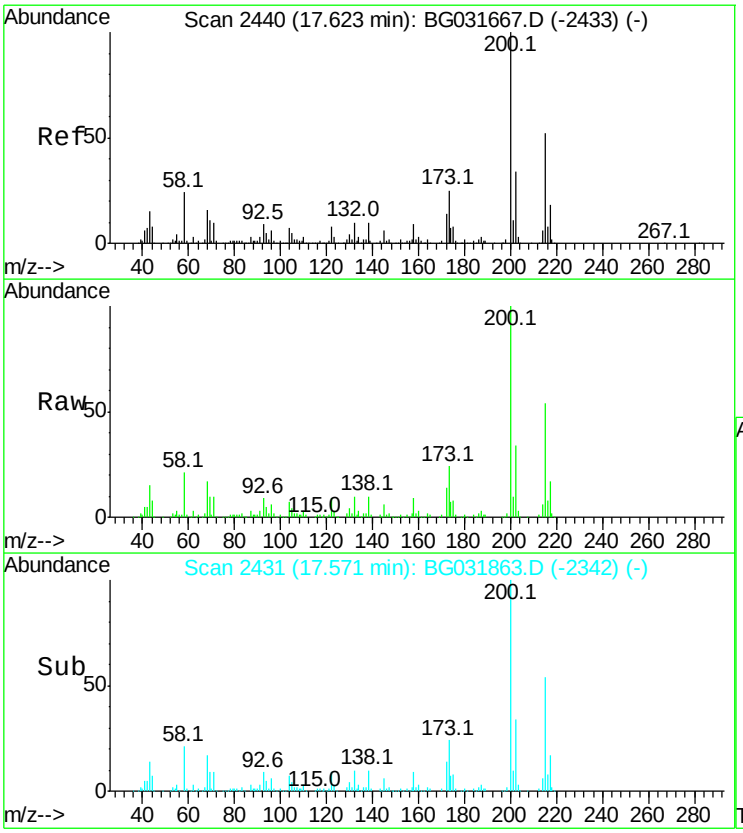
#67
Hexachlorobenzene
Concen: 37.891 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 231235

Ion	Ratio	Lower	Upper
284	100		
142	21.6	26.8	40.2#
249	32.6	26.3	39.5

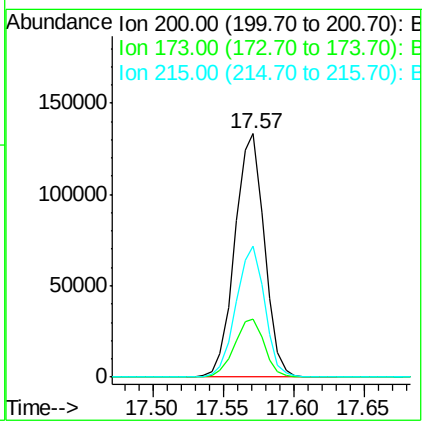


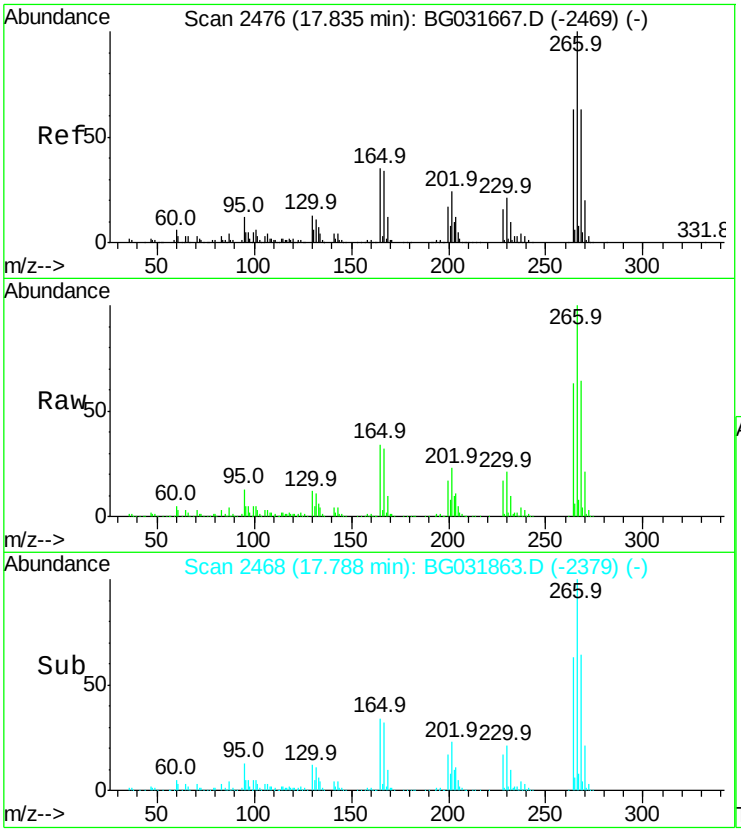


#68
Atrazine
Concen: 36.343 ng
RT: 17.57 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:200 Resp: 193757

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	53.9	30.4	70.4



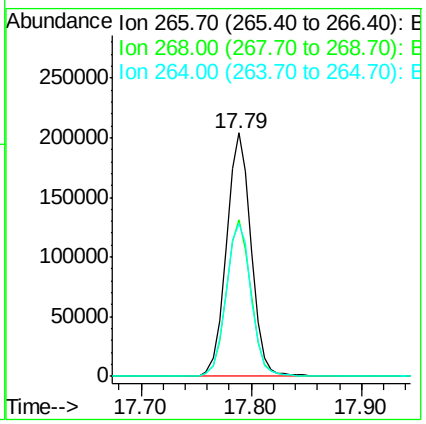


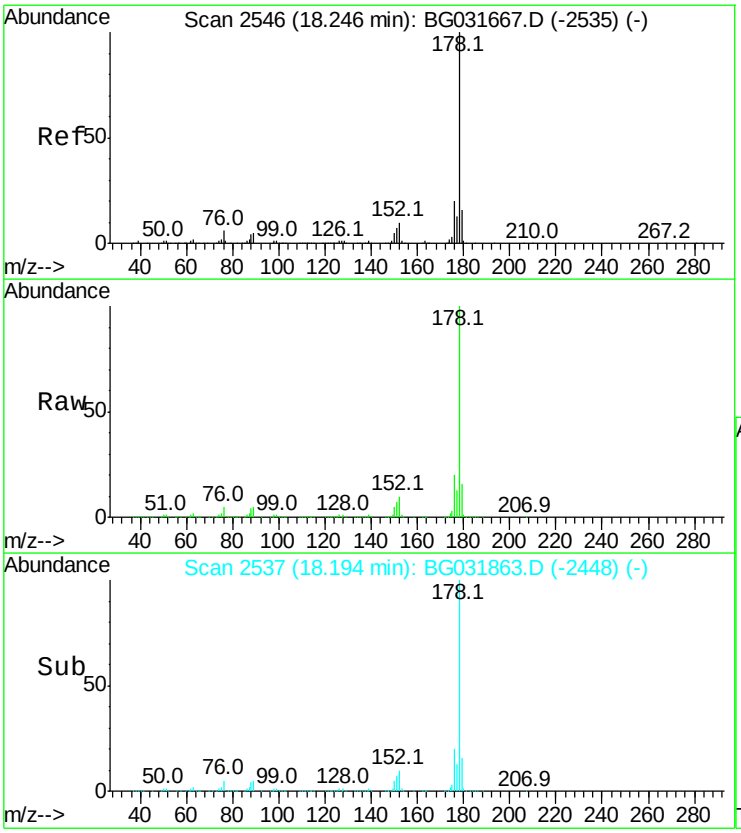
#69
Pentachlorophenol
Concen: 76.023 ng
RT: 17.79 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 319108

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	62.6	49.6	74.4

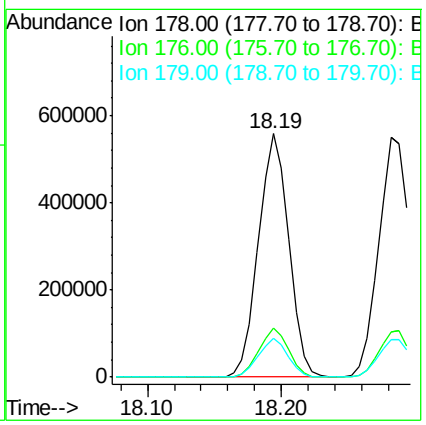


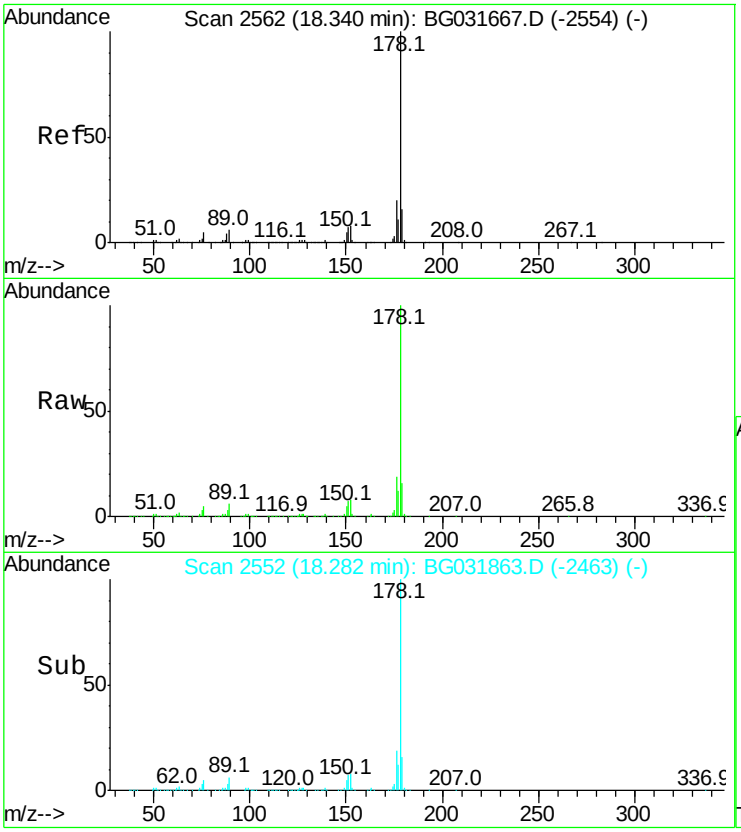


#70
Phenanthrene
Concen: 37.487 ng
RT: 18.19 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:178 Resp: 875814

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.8	12.5	18.7



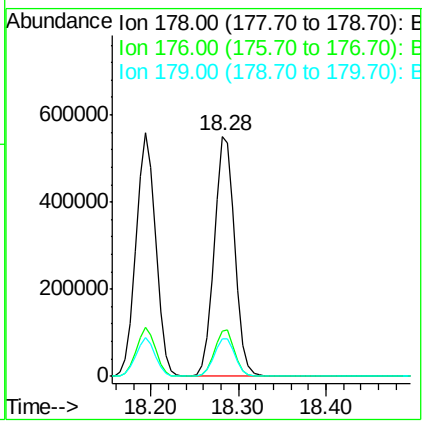


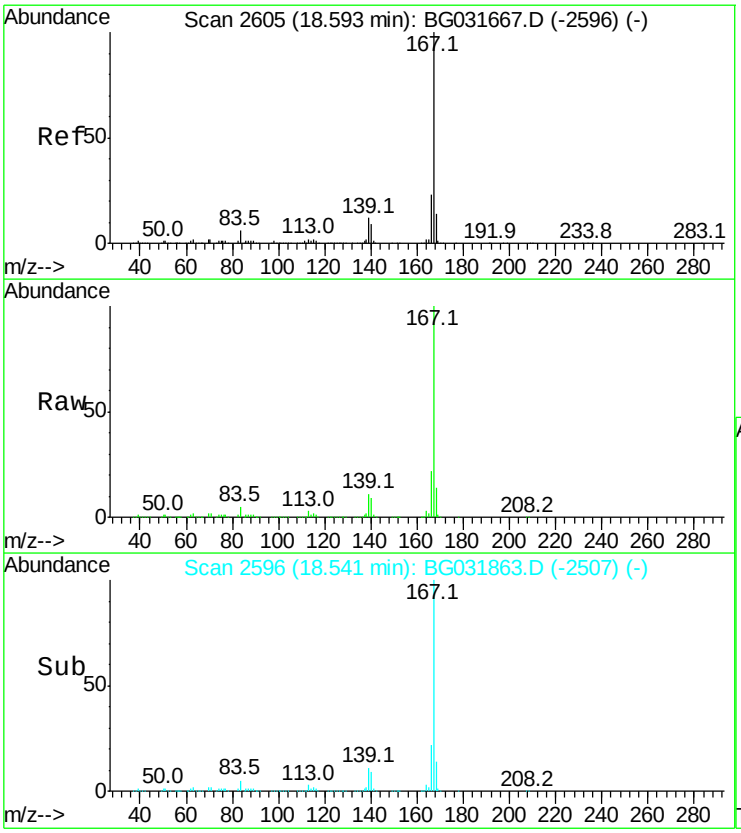
#71
Anthracene
Concen: 37.919 ng
RT: 18.28 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 893635

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.9	12.5	18.7

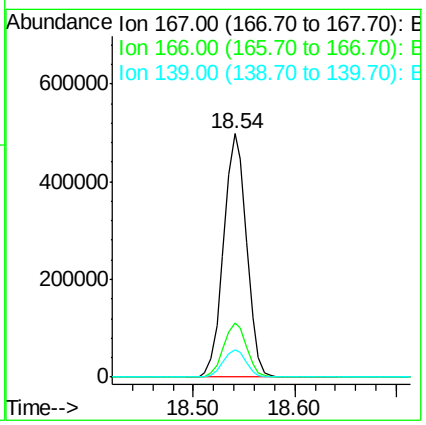


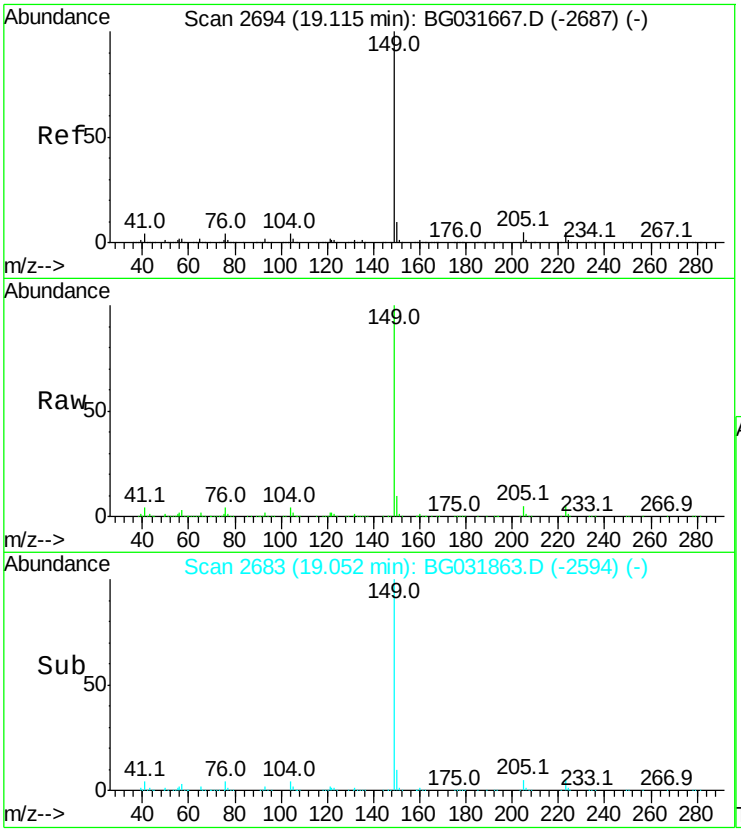


#72
Carbazole
Concen: 37.459 ng
RT: 18.54 min Scan# 2596
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:167 Resp: 781351

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	11.3	9.4	14.2



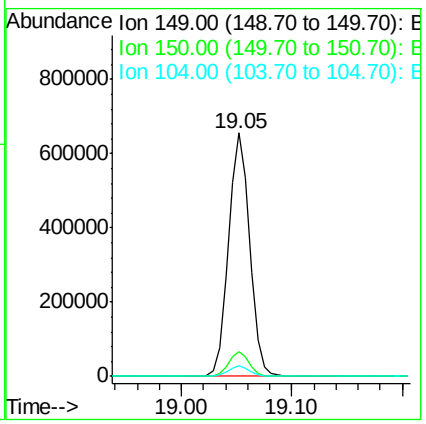


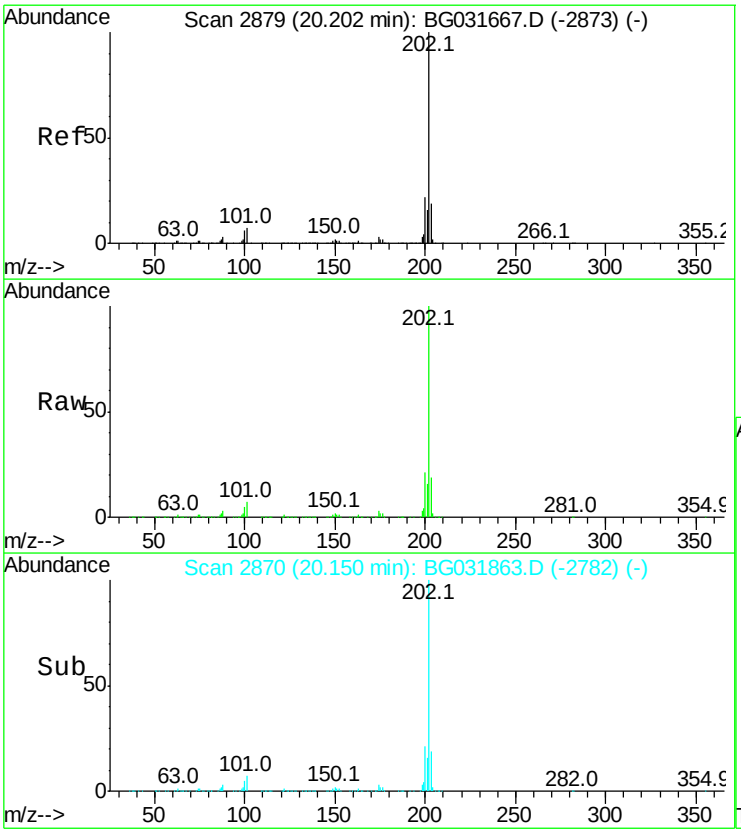
#73
Di-n-butylphthalate
Concen: 37.974 ng
RT: 19.05 min Scan# 2683
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 880293

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.3	3.9	5.9

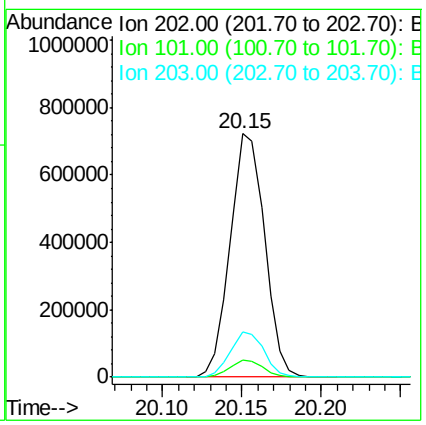


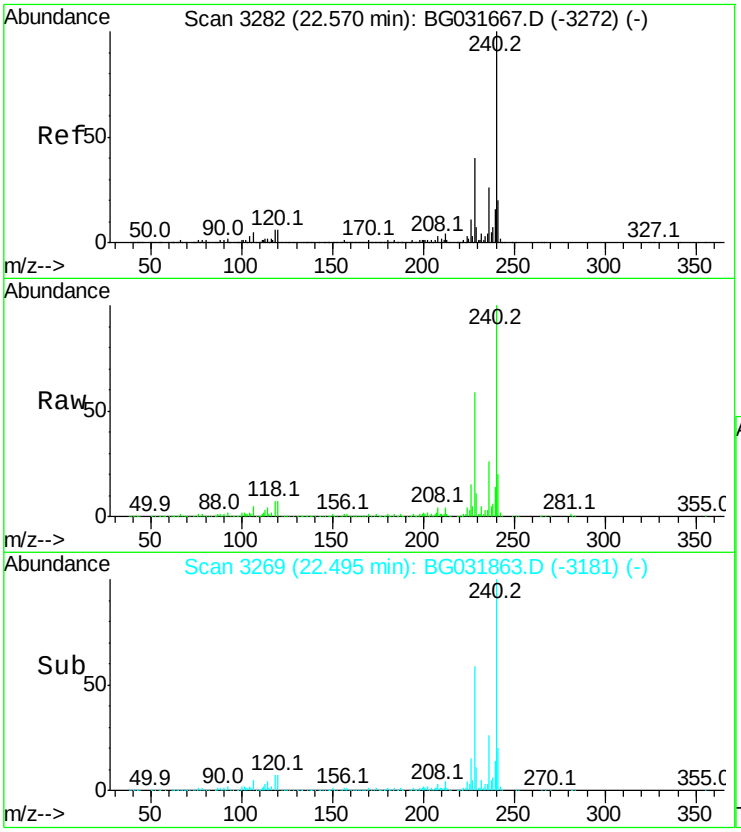


#74
Fluoranthene
Concen: 37.943 ng
RT: 20.15 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:202 Resp: 1087690

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	18.8	0.0	37.5



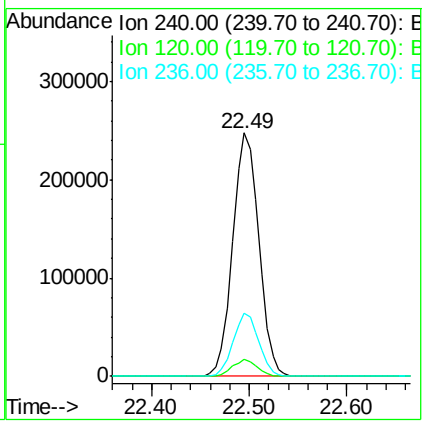


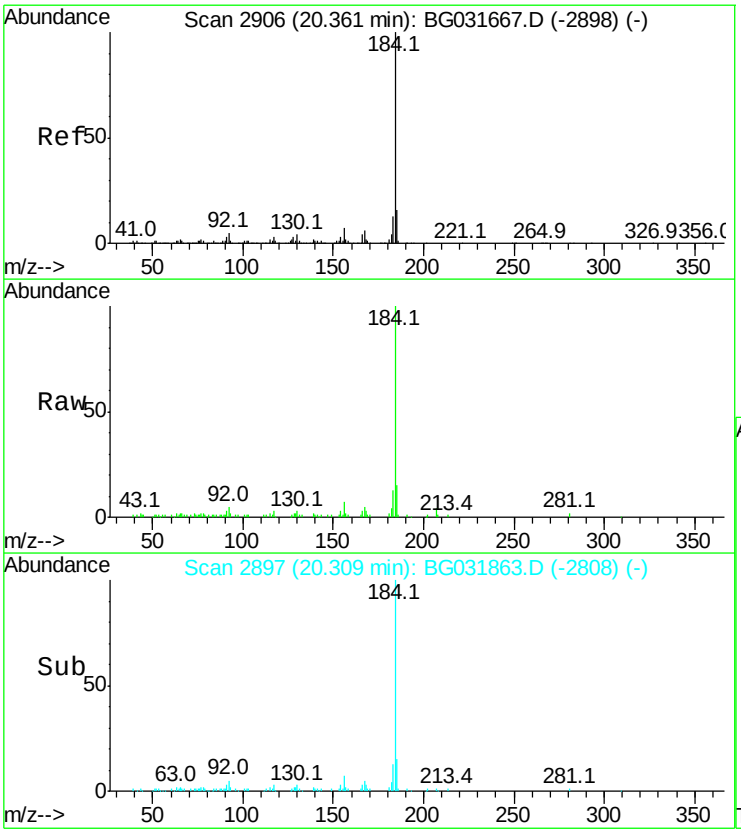
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.49 min Scan# 3269
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 458977

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.8	10.2
236	25.7	20.9	31.3

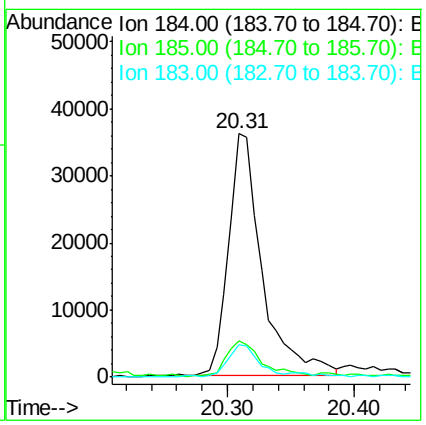


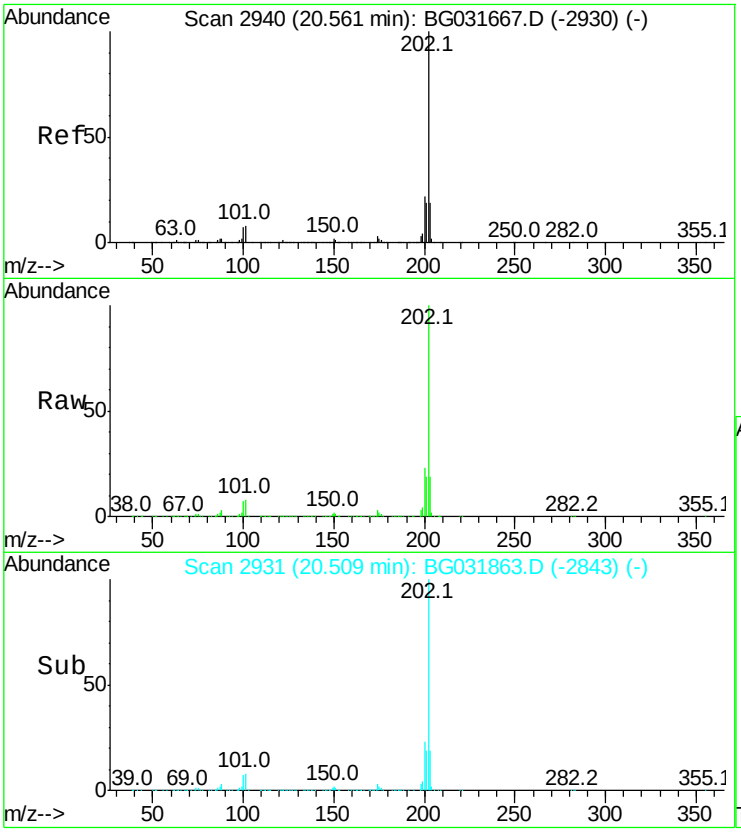


#76
Benzidine
Concen: 4.627 ng
RT: 20.31 min Scan# 2897
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:184 Resp: 65545

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	13.3	10.6	16.0



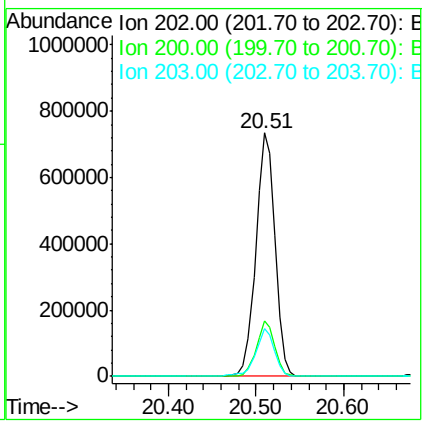


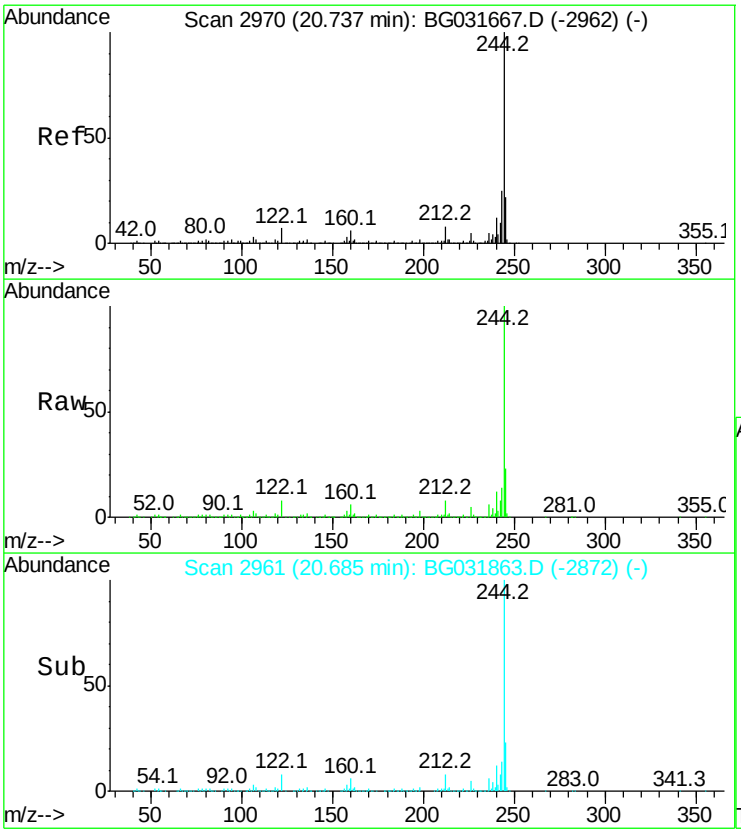
#77
Pyrene
Concen: 37.475 ng
RT: 20.51 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1098688

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.9	25.3
203	19.4	13.9	20.9

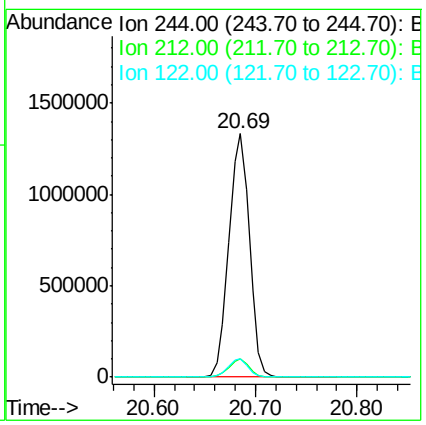


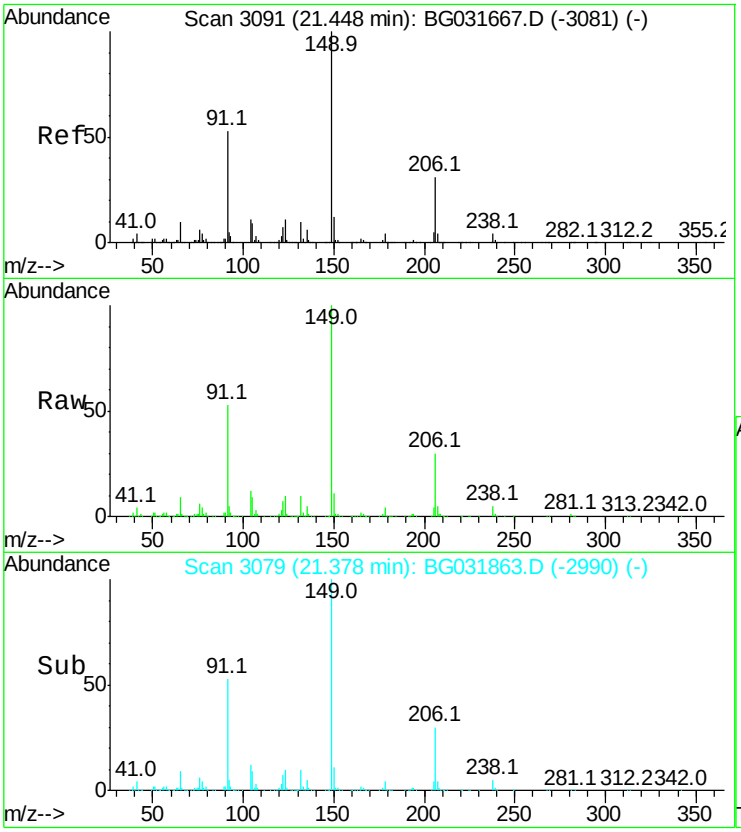


#78
Terphenyl-d14
Concen: 93.436 ng
RT: 20.69 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:244 Resp: 1877090

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



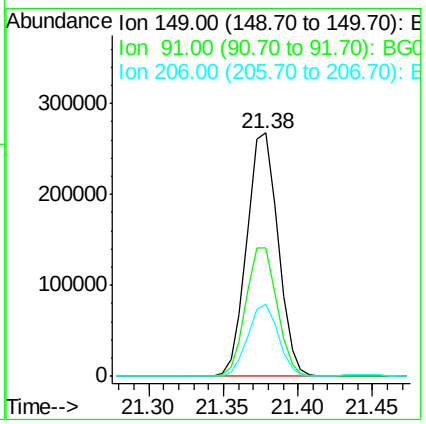


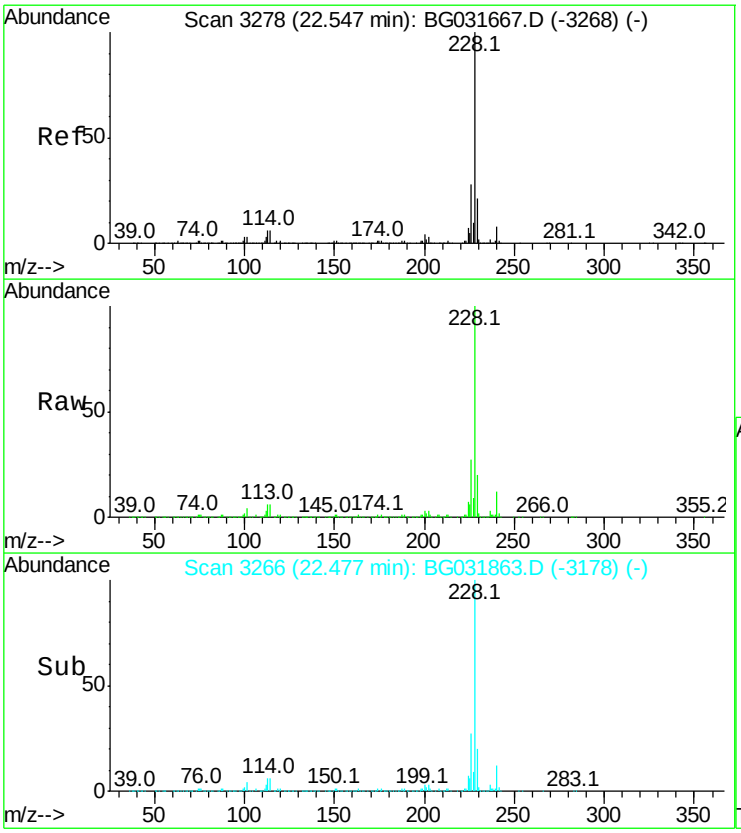
#79
Butylbenzylphthalate
Concen: 39.293 ng
RT: 21.38 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 386716

Ion	Ratio	Lower	Upper
149	100		
91	52.6	62.2	93.2#
206	29.9	18.6	27.8#

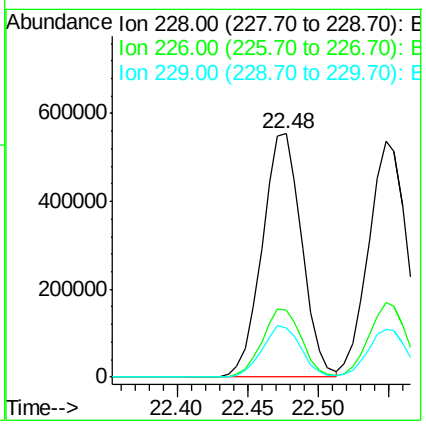


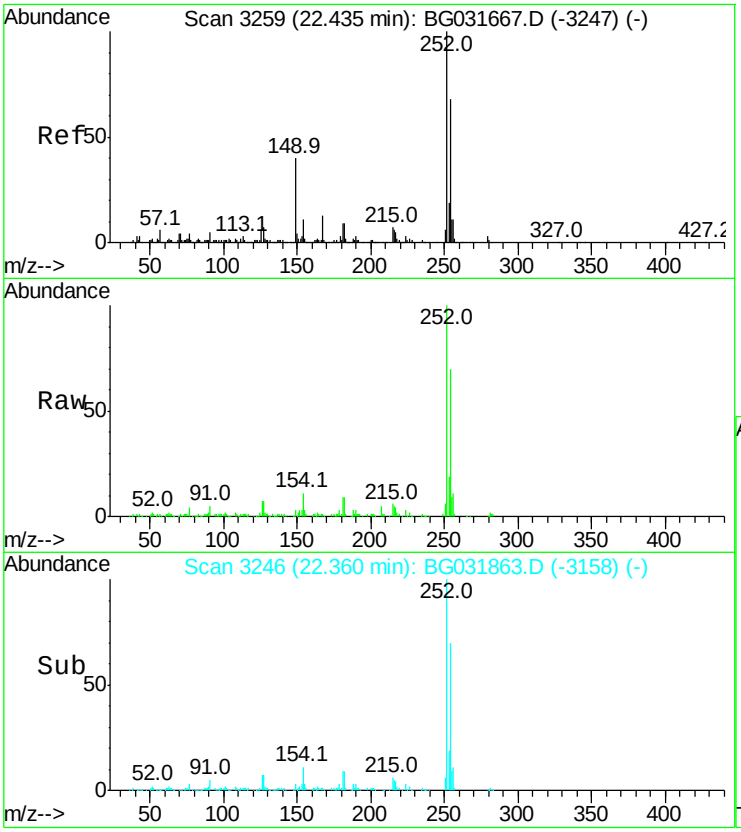


#80
Benzo(a)anthracene
Concen: 37.191 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:228 Resp: 1085829

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	20.3	16.2	24.2



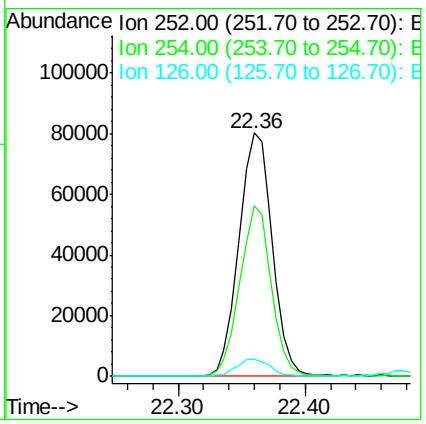


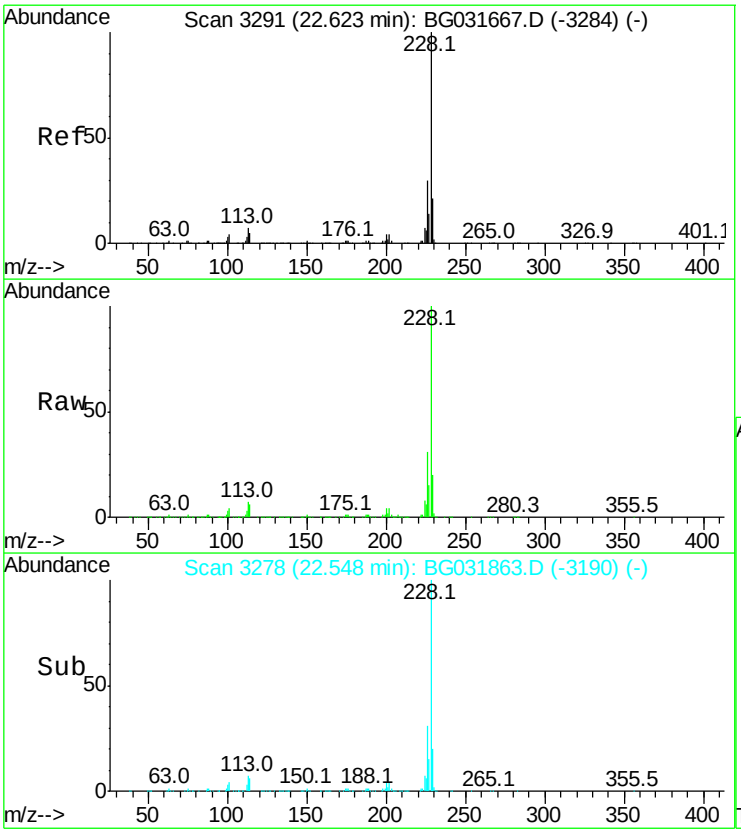
#81
3,3'-Dichlorobenzidine
Concen: 12.975 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 146876

Ion	Ratio	Lower	Upper
252	100		
254	69.8	50.8	76.2
126	6.8	7.4	11.2#

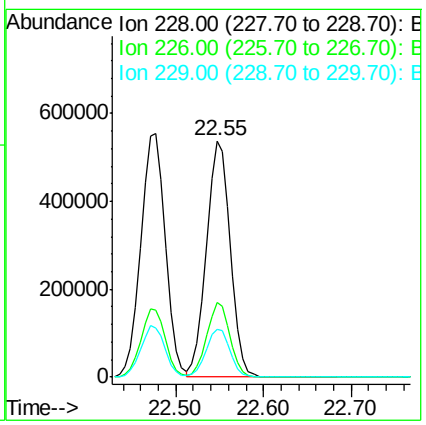


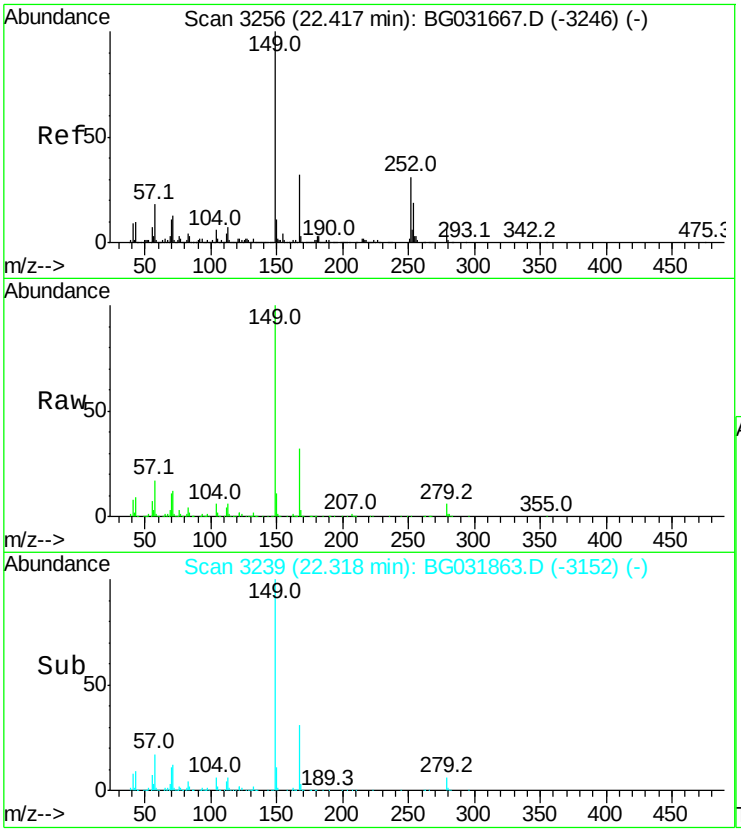


#82
Chrysene
Concen: 36.776 ng
RT: 22.55 min Scan# 3278
Delta R.T. -0.01 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:228 Resp: 1015904

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.4	15.0	22.4



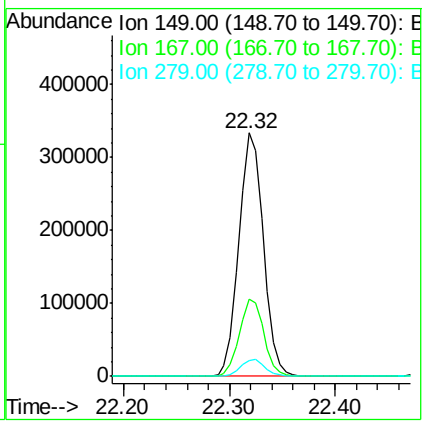


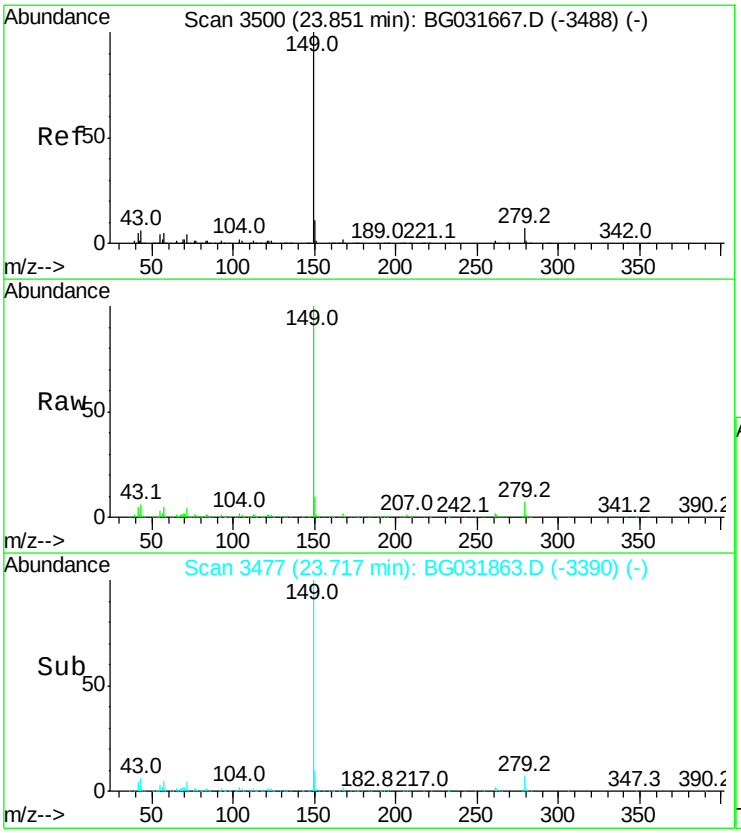
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.625 ng
RT: 22.32 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 536491

Ion	Ratio	Lower	Upper
149	100		
167	31.7	24.3	36.5
279	6.5	4.0	6.0#

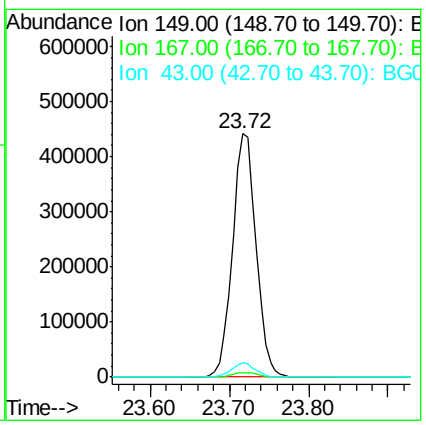


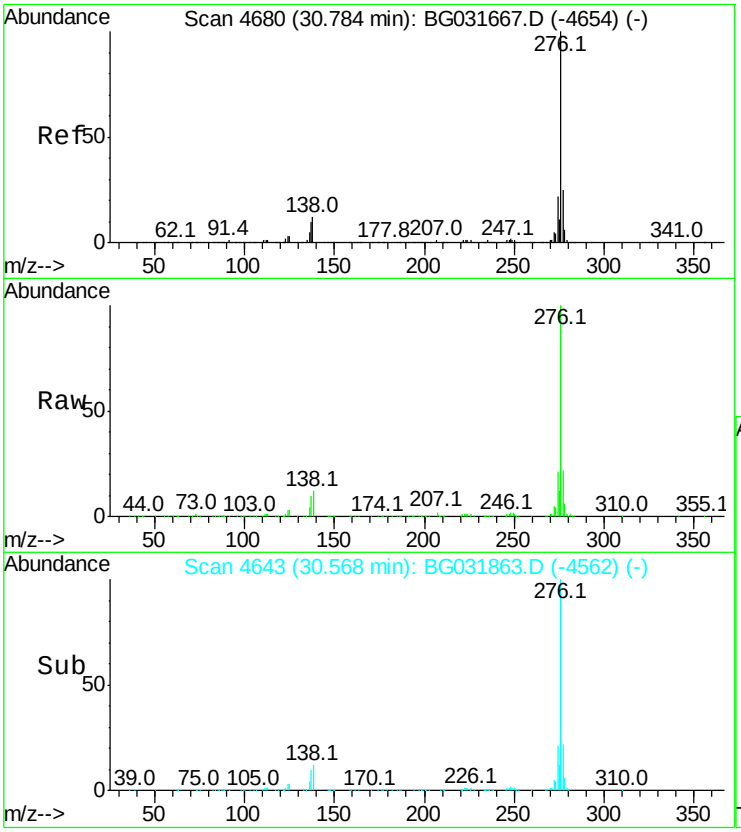


#84
Di-n-octyl phthalate
Concen: 37.598 ng
RT: 23.72 min Scan# 3477
Delta R.T. -0.02 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:149 Resp: 902885

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.9	8.9	13.3#



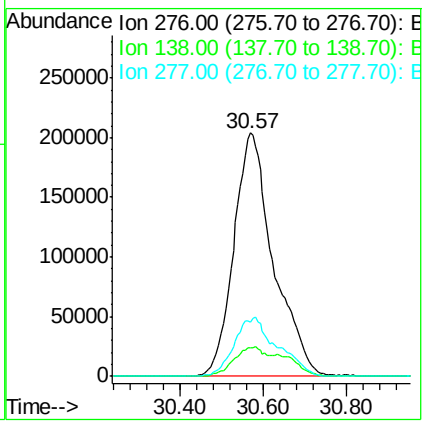


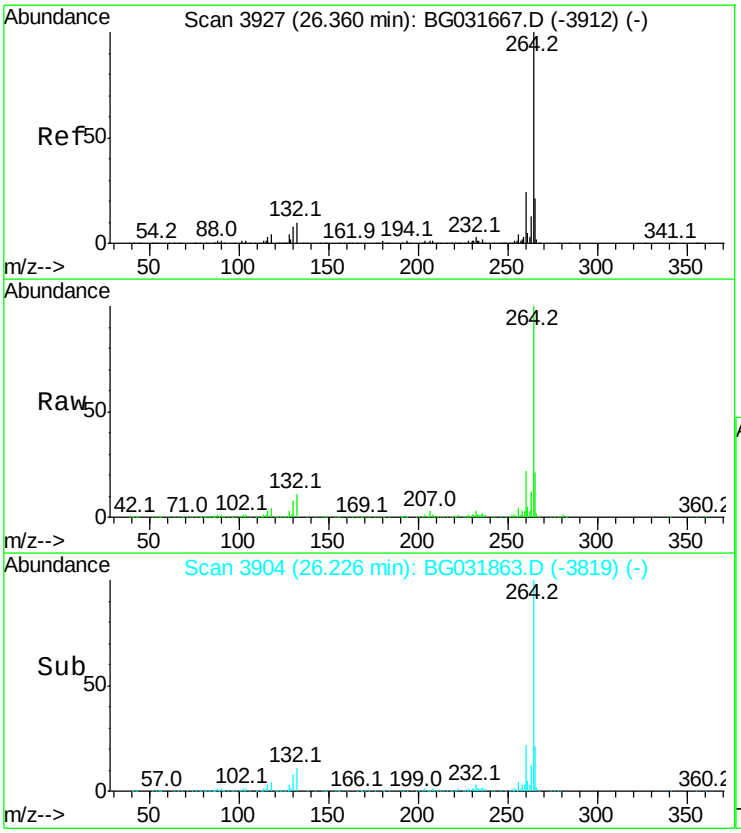
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.064 ng
RT: 30.57 min Scan# 4643
Delta R.T. -0.05 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1348977

Ion	Ratio	Lower	Upper
276	100		
138	10.7	16.0	24.0#
277	26.3	20.0	30.0

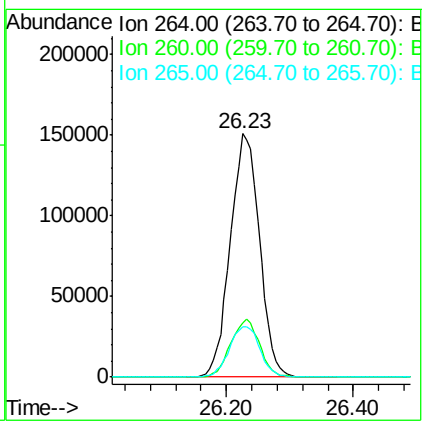


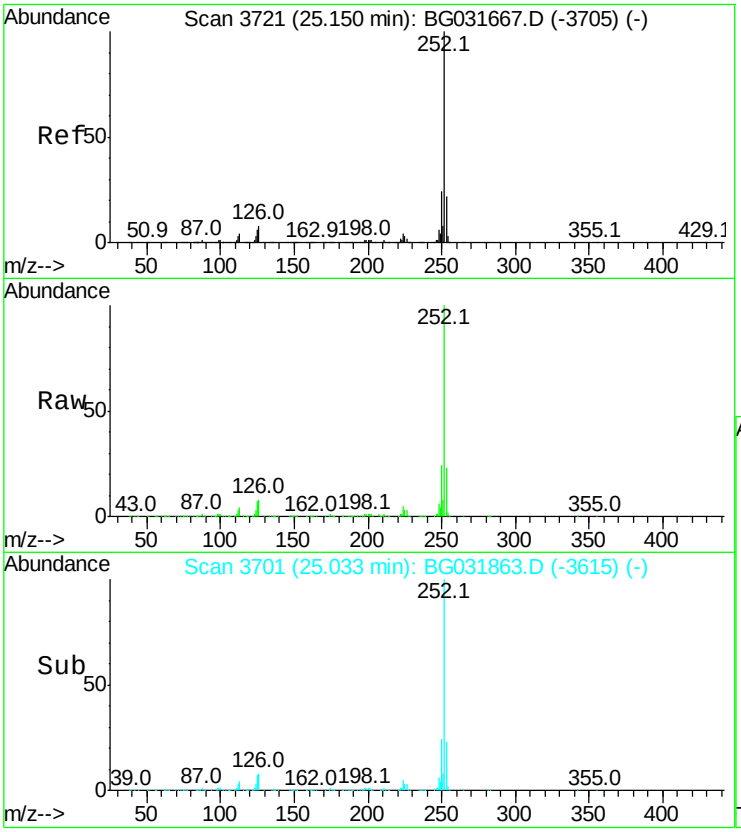


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.23 min Scan# 3904
Delta R.T. -0.03 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:264 Resp: 481794

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.4	26.0
265	20.8	17.7	26.5



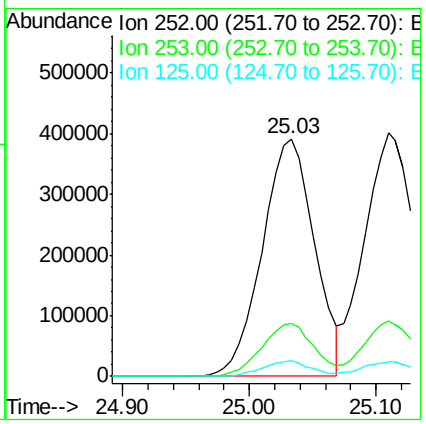


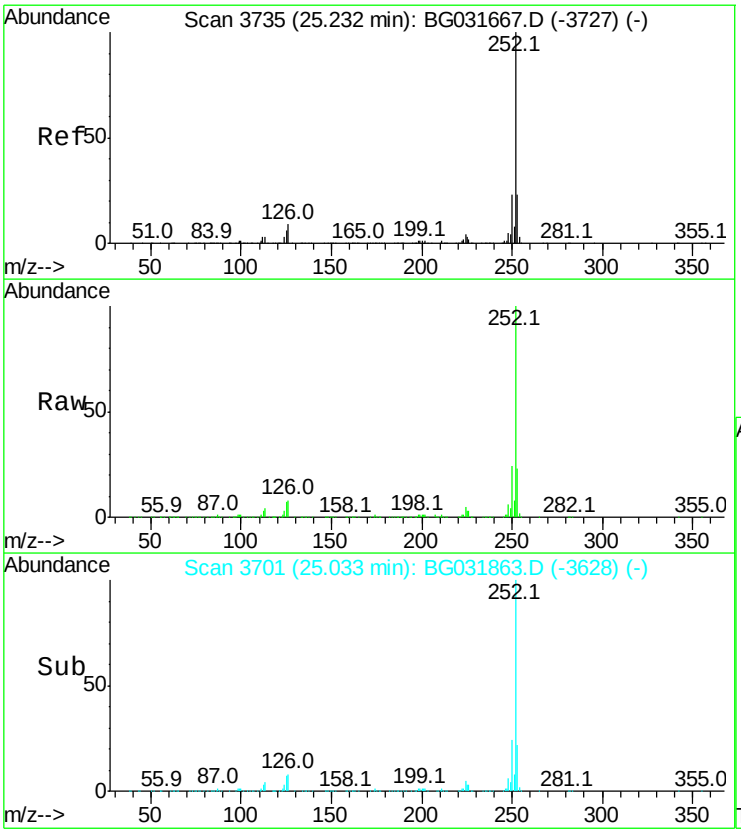
#87
Benzo(b)fluoranthene
Concen: 37.465 ng
RT: 25.03 min Scan# 3701
Delta R.T. -0.02 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1120466

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	6.6	7.2	10.8#

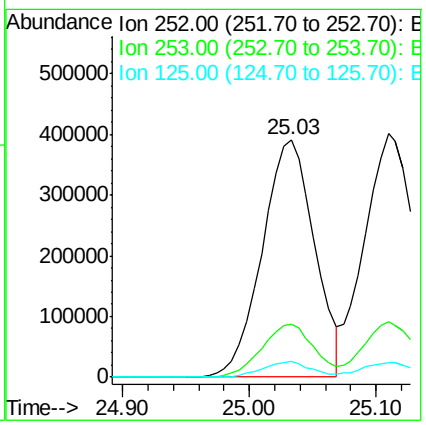


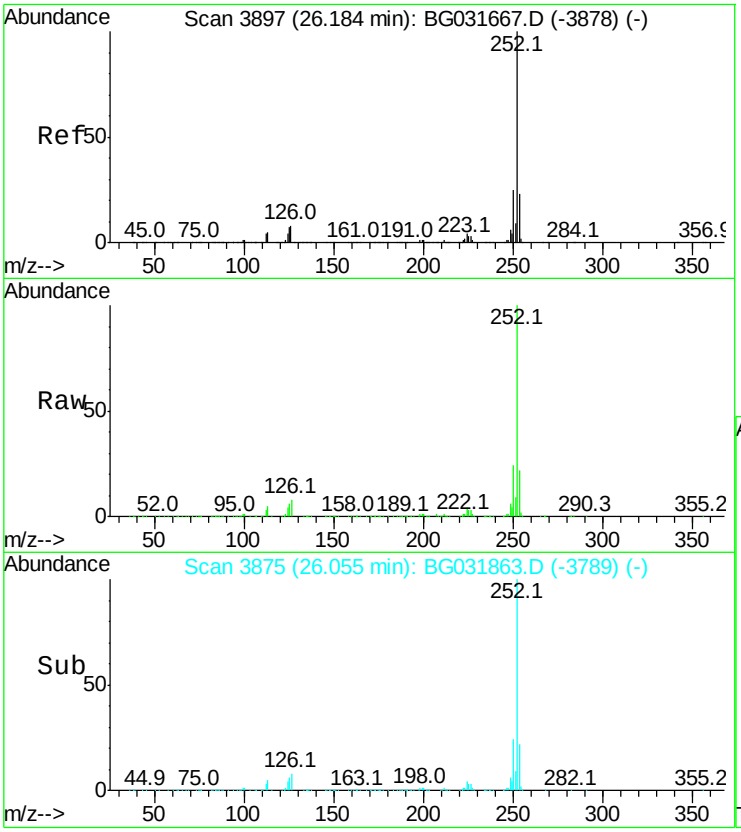


#88
Benzo(k)fluoranthene
Concen: 37.436 ng
RT: 25.03 min Scan# 3701
Delta R.T. -0.10 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:252 Resp: 1120466

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	6.6	6.6	9.8



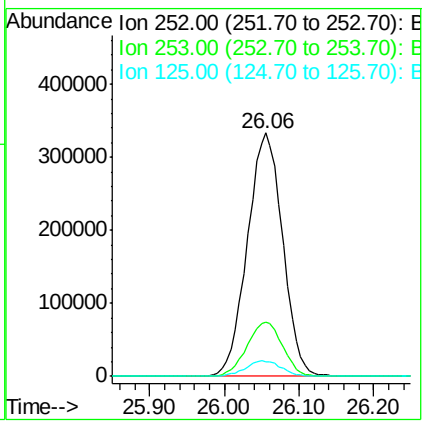


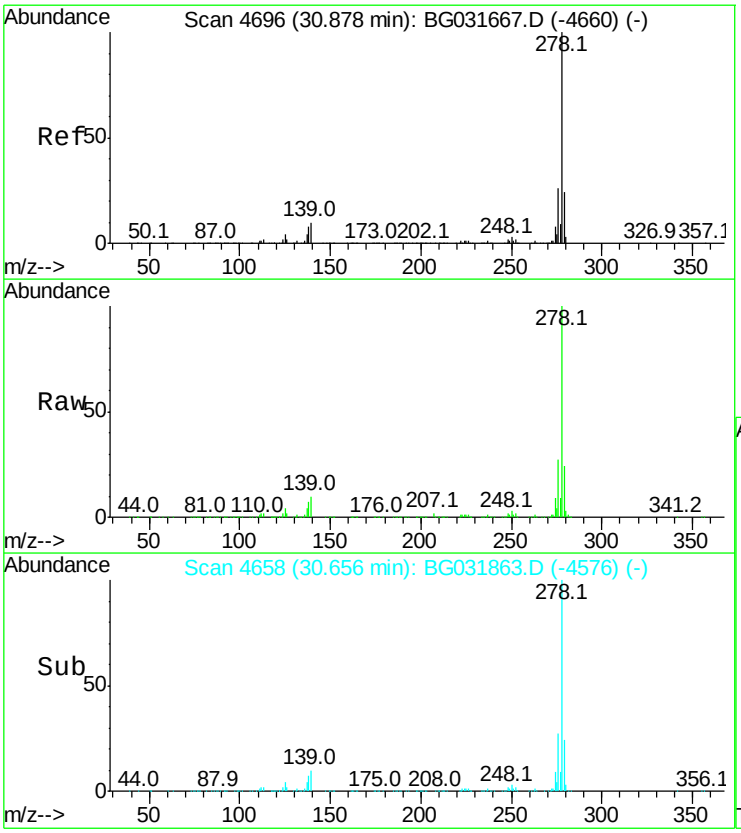
#89
Benzo(a)pyrene
Concen: 38.174 ng
RT: 26.06 min Scan# 3875
Delta R.T. -0.02 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1093392

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	6.2	7.3	10.9#

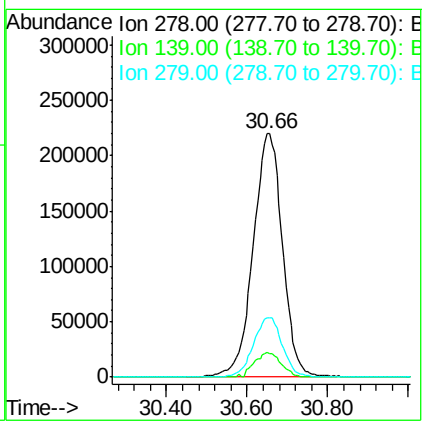


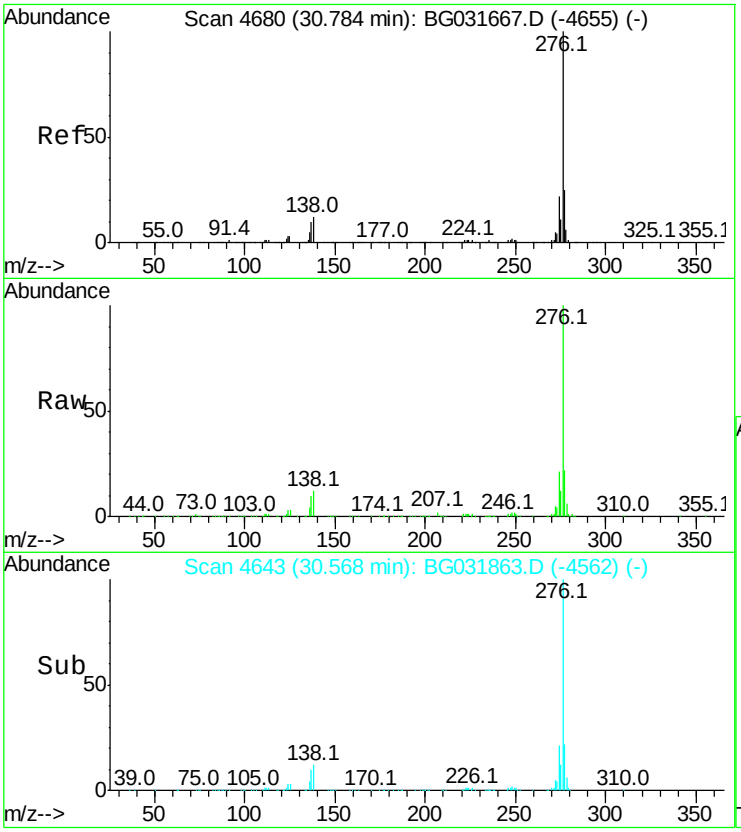


#90
Dibenzo(a,h)anthracene
Concen: 37.668 ng
RT: 30.66 min Scan# 4658
Delta R.T. -0.05 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Tgt Ion:278 Resp: 1114273

Ion	Ratio	Lower	Upper
278	100		
139	9.6	9.8	14.6#
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.624 ng
RT: 30.57 min Scan# 4643
Delta R.T. -0.05 min
Lab File: BG031863.D
Acq: 29 Dec 2017 20:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1348977

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.3	27.5
138	11.9	13.9	20.9#