Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010518\
Data File : BG031931.D
Acq On : 5 Jan 2018 14:07
Operator : SJ/JU
Sample : PB105488BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105488BS

Quant Time: Jan 05 15:32:51 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 05 15:31:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.80	152	56331	20.00	ng		0.00
21) Naphthalene-d8	11.68	136	249945	20.00	ng		0.00
38) Acenaphthene-d10	15.42	164	176405	20.00	ng		0.00
63) Phenanthrene-d10	18.16	188	442706	20.00	ng		0.00
75) Chrysene-d12	22.51	240	507654	20.00	ng		-0.01
86) Perylene-d12	26.26	264	535786	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	461465	149.21	ng		0.01
7) Phenol-d6	7.91	99	602516	150.05	ng		0.02
23) Nitrobenzene-d5	9.99	82	325539	98.35	ng		0.00
41) 2,4,6-Tribromophenol	16.90	330	383271	142.39	ng		0.00
44) 2-Fluorobiphenyl	14.05	172	1153310	82.06	ng		0.00
78) Terphenyl-d14	20.69	244	1935037	87.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	41375	36.090	ng	#	74
3) Pyridine	4.32	79	116624	38.057	ng	#	78
4) n-Nitrosodimethylamine	4.22	42	50916	41.174	ng	#	80
6) Aniline	8.09	93	102586	19.857	ng	#	87
8) 2-Chlorophenol	8.34	128	168469	46.960	ng		83
9) Benzaldehyde	7.90	77	32799	13.565	ng		89
10) Phenol	7.93	94	195574	48.243	ng		90
11) bis(2-Chloroethyl)ether	8.18	93	131343	39.011	ng	#	80
12) 1,3-Dichlorobenzene	8.83	146	183052	41.088	ng		96
13) 1,4-Dichlorobenzene	8.83	146	183052	40.223	ng		94
14) 1,2-Dichlorobenzene	9.17	146	171029	39.662	ng		94
15) Benzyl Alcohol	9.03	79	136868	45.405	ng		90
16) 2,2'-oxybis(1-Chloropropan	9.32	45	135877	49.558	ng		82
17) 2-Methylphenol	9.23	107	139944	48.245	ng		93
18) Hexachloroethane	9.92	117	55595	40.334	ng		86
19) n-Nitroso-di-n-propylamine	9.61	70	104507	38.109	ng	#	82
20) 3+4-Methylphenols	9.57	107	192004	46.573	ng		94
22) Acetophenone	9.64	105	231167	39.809	ng	#	86
24) Nitrobenzene	10.04	77	153209	44.911	ng	#	83
25) Isophorone	10.56	82	291843	40.958	ng	#	84
26) 2-Nitrophenol	10.76	139	99496	55.626	ng	#	82
27) 2,4-Dimethylphenol	10.80	122	180017	47.828	ng		92
28) bis(2-Chloroethoxy)methane	11.05	93	189268	39.586	ng	#	93
29) 2,4-Dichlorophenol	11.30	162	210689	47.682	ng		89
30) 1,2,4-Trichlorobenzene	11.53	180	208519	38.650	ng		100
31) Naphthalene	11.73	128	507870	40.262	ng		99
32) Benzoic acid	10.93	122	129171	50.002	ng	#	80
33) 4-Chloroaniline	11.82	127	99597	17.735	ng	#	90
34) Hexachlorobutadiene	12.00	225	143615	38.774	ng		99
35) Caprolactam	12.59	113	68015	50.782	ng	#	46
36) 4-Chloro-3-methylphenol	12.90	107	191917	47.029	ng	#	86
37) 2-Methylnaphthalene	13.29	142	422723	41.339	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.64	216	290573	39.106	ng	#	98
40) Hexachlorocyclopentadiene	13.62	237	387587	98.880	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010518\
Data File : BG031931.D
Acq On : 5 Jan 2018 14:07
Operator : SJ/JU
Sample : PB105488BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB105488BS

Quant Time: Jan 05 15:32:51 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 05 15:31:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.87	196	194835	45.480	ng		97
43) 2,4,5-Trichlorophenol	13.94	196	213248	44.917	ng	#	93
45) 1,1'-Biphenyl	14.27	154	609654	40.464	ng		96
46) 2-Chloronaphthalene	14.32	162	457485	39.808	ng		96
47) 2-Nitroaniline	14.50	65	102177	51.480	ng	#	68
48) Acenaphthylene	15.15	152	708651	38.544	ng		99
49) Dimethylphthalate	14.86	163	610231	39.267	ng	#	99
50) 2,6-Dinitrotoluene	14.98	165	140167	49.029	ng	#	67
51) Acenaphthene	15.49	154	534057	44.353	ng		94
52) 3-Nitroaniline	15.31	138	69078	24.766	ng	#	77
53) 2,4-Dinitrophenol	15.51	184	167926	132.707	ng	#	66
54) Dibenzofuran	15.82	168	738293	39.999	ng		99
55) 4-Nitrophenol	15.59	139	231635	102.035	ng	#	73
56) 2,4-Dinitrotoluene	15.76	165	195272	53.119	ng	#	64
57) Fluorene	16.46	166	591216	39.429	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.03	232	221009	47.714	ng	#	85
59) Diethylphthalate	16.20	149	582813	38.477	ng		97
60) 4-Chlorophenyl-phenylether	16.44	204	361875	39.443	ng		93
61) 4-Nitroaniline	16.47	138	121459	44.624	ng		82
62) Azobenzene	16.73	77	393258	40.484	ng		84
64) 4,6-Dinitro-2-methylphenol	16.52	198	111002	50.928	ng	#	68
65) n-Nitrosodiphenylamine	16.65	169	551000	37.475	ng		99
66) 4-Bromophenyl-phenylether	17.33	248	262880	41.064	ng		95
67) Hexachlorobenzene	17.46	284	268653	41.051	ng	#	90
68) Atrazine	17.57	200	241291	42.204	ng		99
69) Pentachlorophenol	17.80	266	377641	83.896	ng		99
70) Phenanthrene	18.20	178	995491	39.734	ng		99
71) Anthracene	18.29	178	1009914	39.960	ng		98
72) Carbazole	18.55	167	904461	40.434	ng		99
73) Di-n-butylphthalate	19.06	149	982169	39.510	ng		99
74) Fluoranthene	20.16	202	1254544	40.810	ng		95
76) Benzidine	20.32	184	352869	22.520	ng		97
77) Pyrene	20.52	202	1272925	39.255	ng		96
79) Butylbenzylphthalate	21.39	149	449609	41.303	ng	#	76
80) Benzo(a)anthracene	22.49	228	1293597	40.059	ng		98
81) 3,3'-Dichlorobenzidine	22.37	252	294063	23.487	ng	#	97
82) Chrysene	22.56	228	1206340	39.482	ng		97
83) Bis(2-ethylhexyl)phthalate	22.33	149	620291	39.331	ng	#	97
84) Di-n-octyl phthalate	23.74	149	1047765	39.448	ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.63	276	1551980	39.593	ng	#	86
87) Benzo(b)fluoranthene	25.06	252	1357150	40.806	ng	#	97
88) Benzo(k)fluoranthene	25.14	252	1284756	38.600	ng	#	97
89) Benzo(a)pyrene	26.09	252	1298315	40.760	ng	#	97
90) Dibenzo(a,h)anthracene	30.71	278	1293124	39.309	ng		96
91) Benzo(g,h,i)perylene	30.63	276	1551980	39.958	ng	#	94

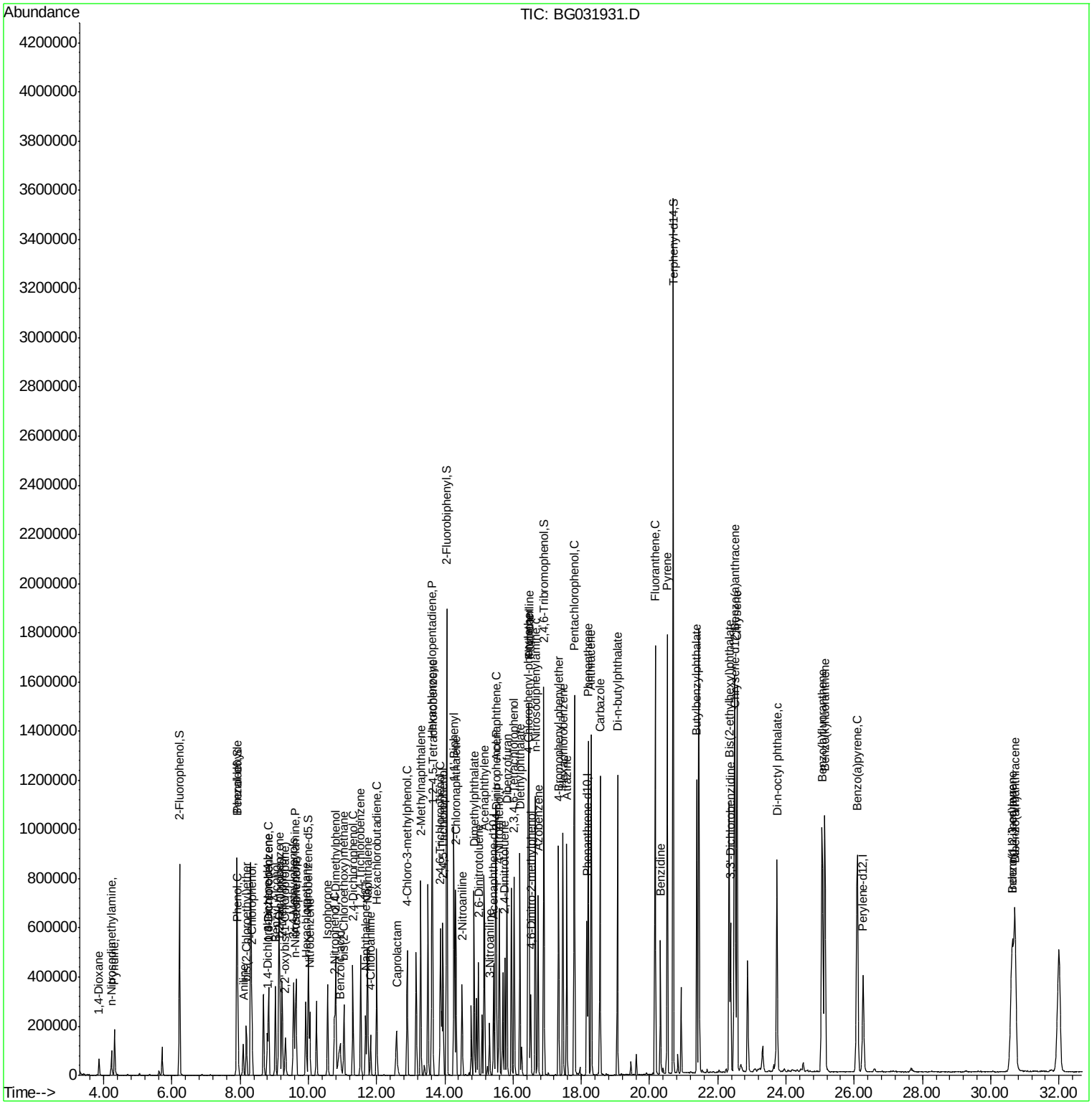
(#) = qualifier out of range (m) = manual integration (+) = signals summed

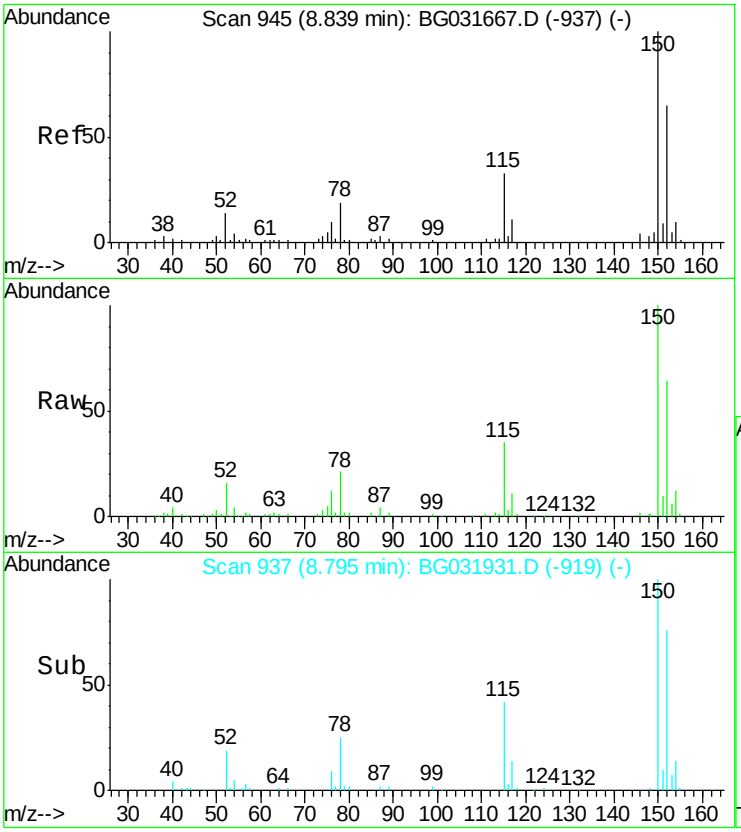
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010518\
Data File : BG031931.D
Acq On : 5 Jan 2018 14:07
Operator : SJ/JU
Sample : PB105488BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Quant Time: Jan 05 15:32:51 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 05 15:31:34 2018
Response via : Initial Calibration



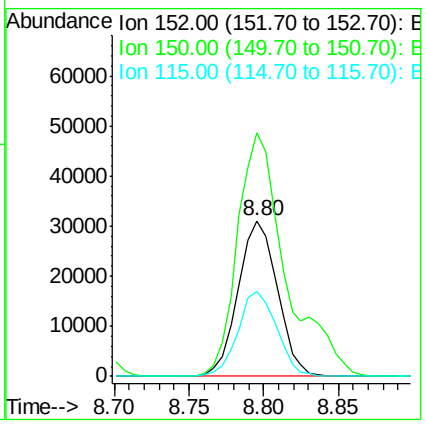


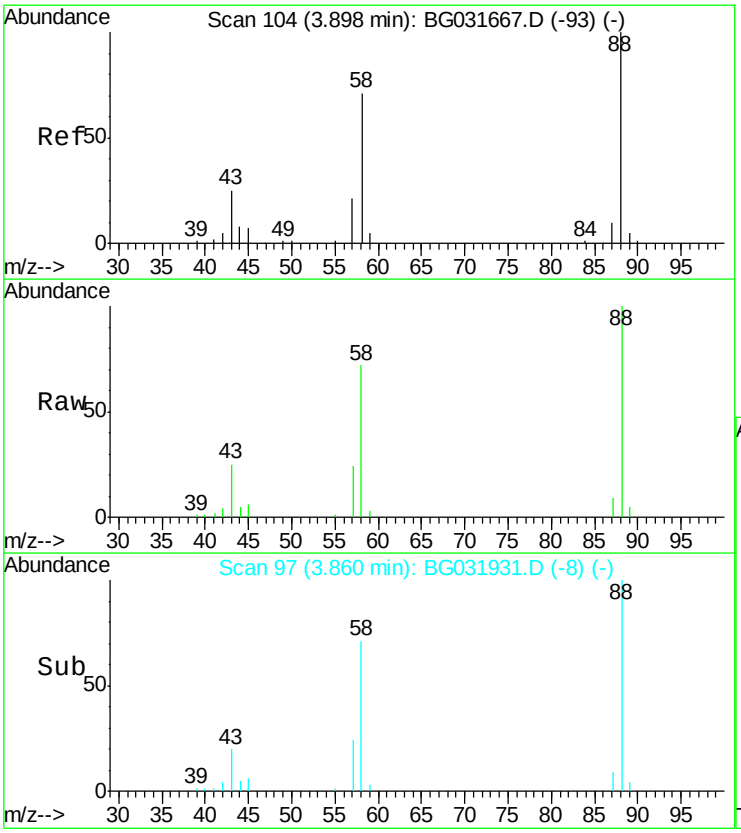
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.80 min Scan# 937
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:152 Resp: 56331

Ion	Ratio	Lower	Upper
152	100		
150	156.8	126.6	189.8
115	54.8	53.0	79.4

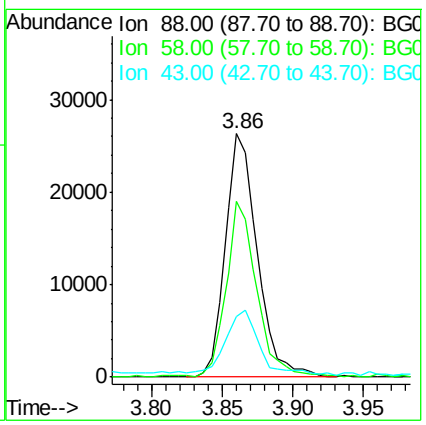


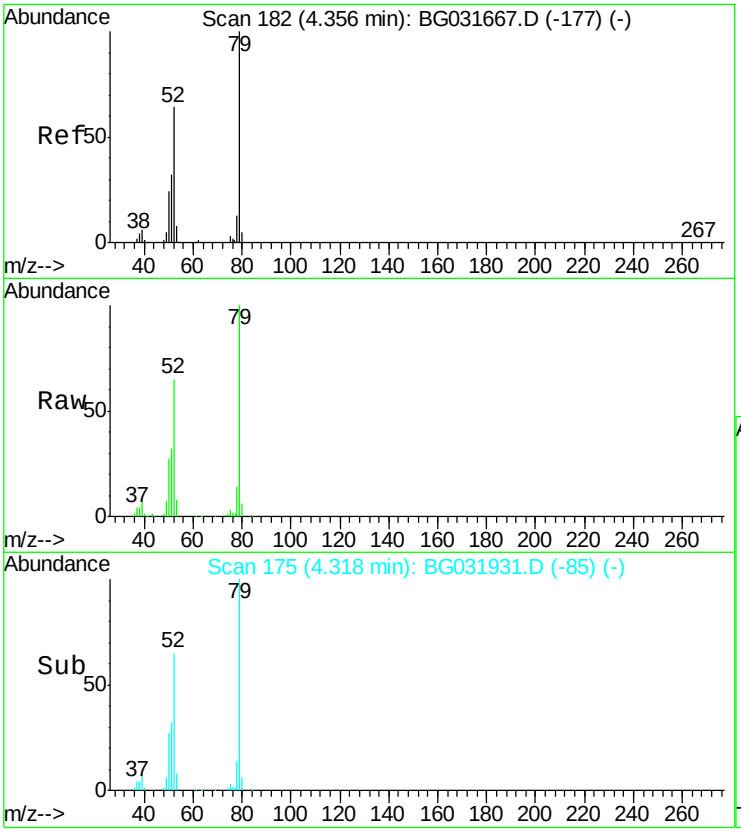


#2
1,4-Dioxane
Concen: 36.090 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 88 Resp: 41375

Ion	Ratio	Lower	Upper
88	100		
58	69.1	79.6	119.4#
43	27.9	27.4	41.0



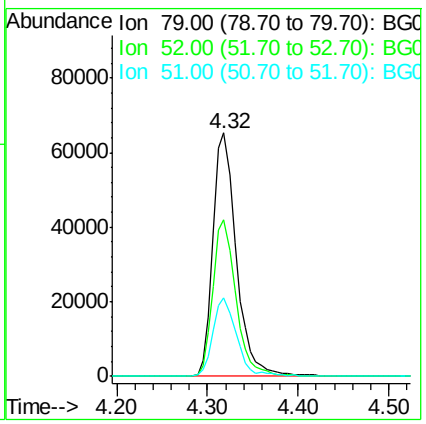


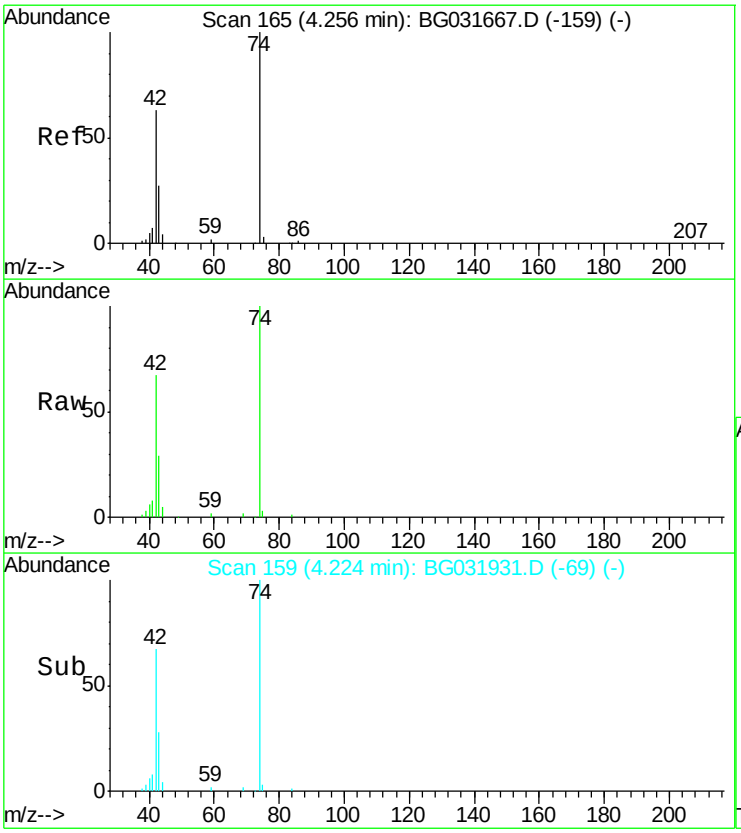
#3
Pyridine
Concen: 38.057 ng
RT: 4.32 min Scan# 175
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 79 Resp: 116624

Ion	Ratio	Lower	Upper
79	100		
52	64.6	69.9	104.9#
51	32.2	34.0	51.0#

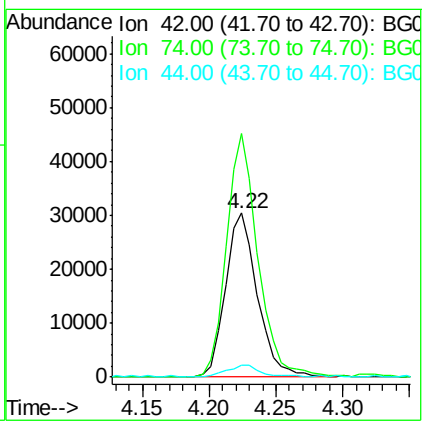


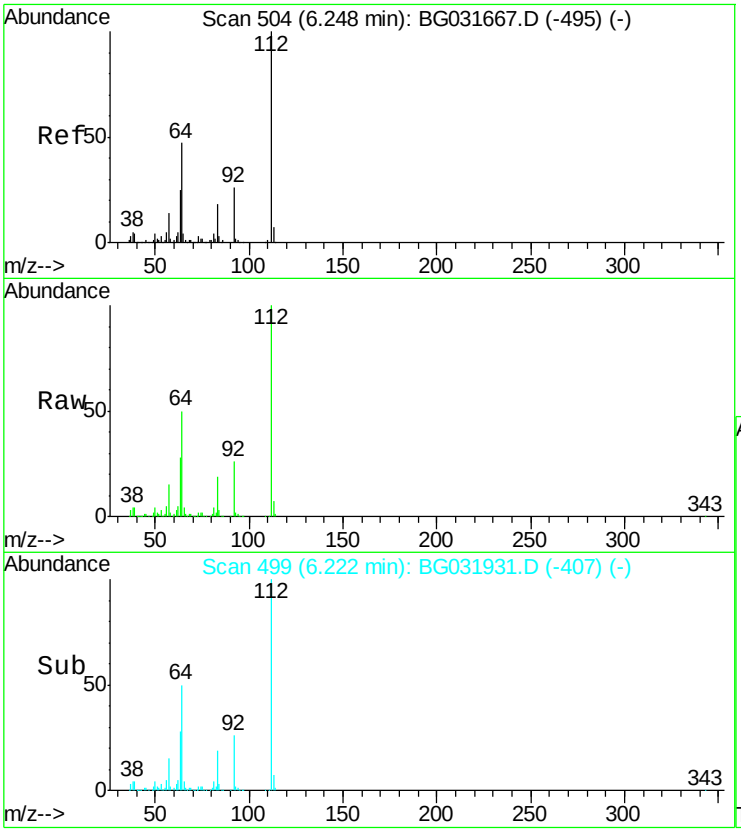


#4
n-Nitrosodimethylamine
Concen: 41.174 ng
RT: 4.22 min Scan# 159
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 42 Resp: 50916

Ion	Ratio	Lower	Upper
42	100		
74	148.4	102.5	153.7
44	7.0	18.9	28.3#



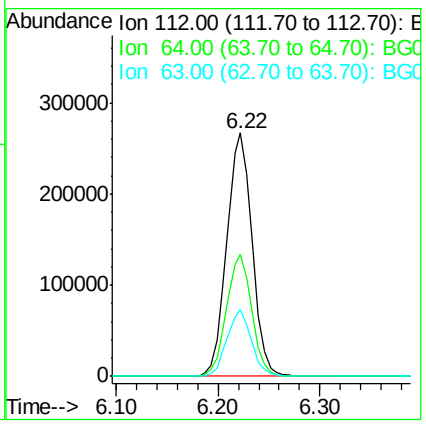


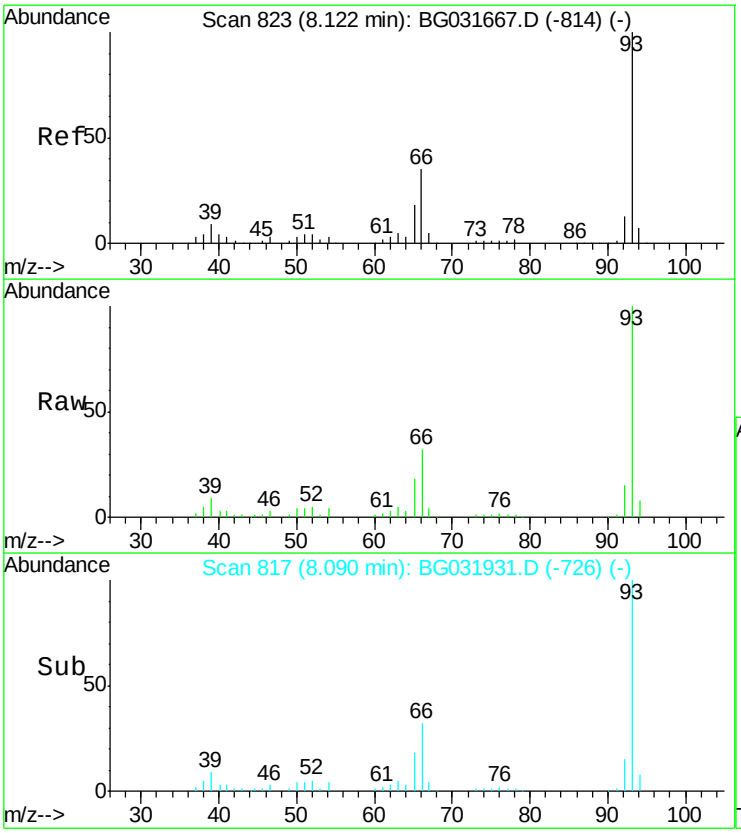
#5
2-Fluorophenol
Concen: 149.208 ng
RT: 6.22 min Scan# 499
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:112 Resp: 461465

Ion	Ratio	Lower	Upper
112	100		
64	50.0	56.3	84.5#
63	27.8	30.1	45.1#

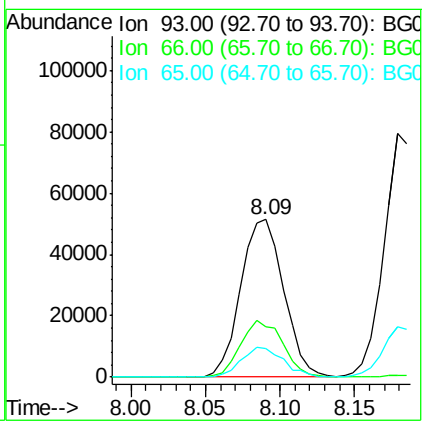


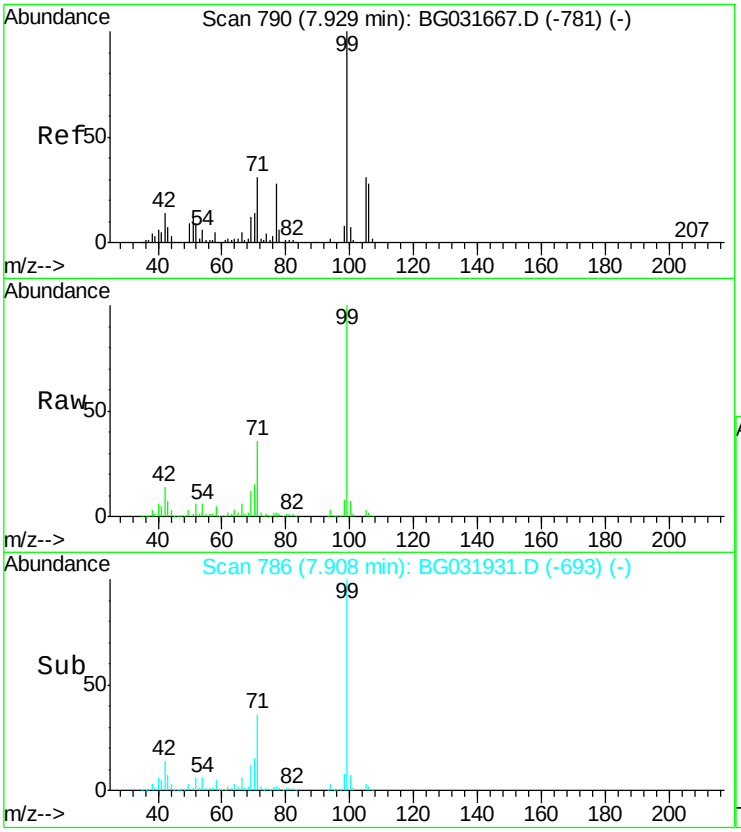


#6
Aniline
Concen: 19.857 ng
RT: 8.09 min Scan# 817
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 93 Resp: 102586

Ion	Ratio	Lower	Upper
93	100		
66	31.7	33.7	50.5#
65	18.2	16.1	24.1



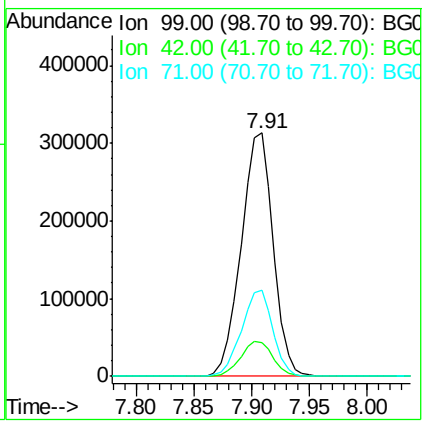


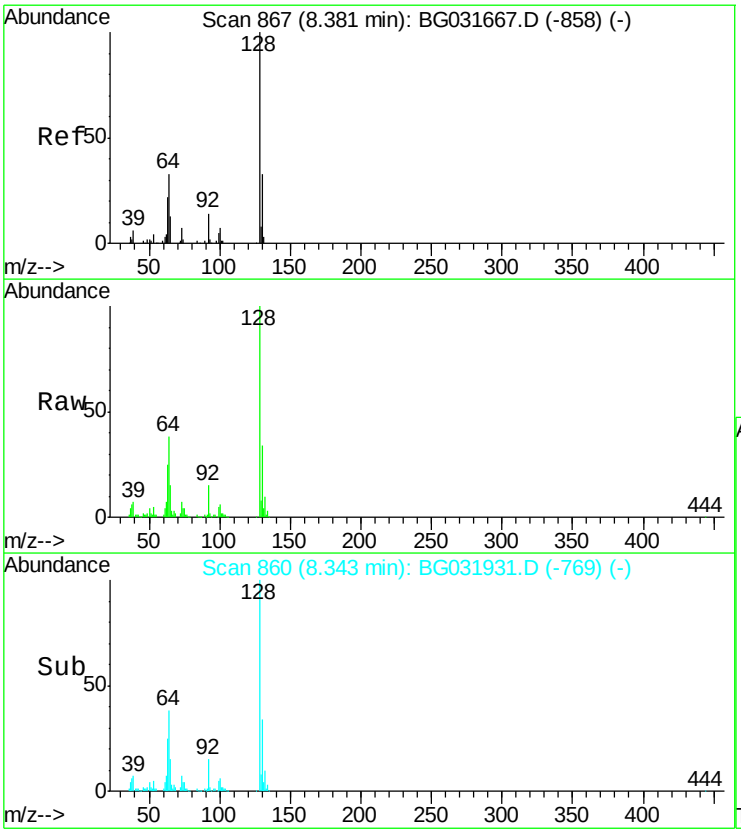
#7
Phenol-d6
Concen: 150.051 ng
RT: 7.91 min Scan# 786
Delta R.T. 0.02 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 99 Resp: 602516

Ion	Ratio	Lower	Upper
99	100		
42	14.1	14.1	21.1
71	35.7	26.1	39.1

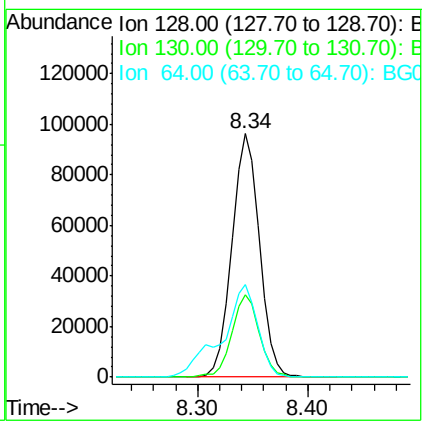


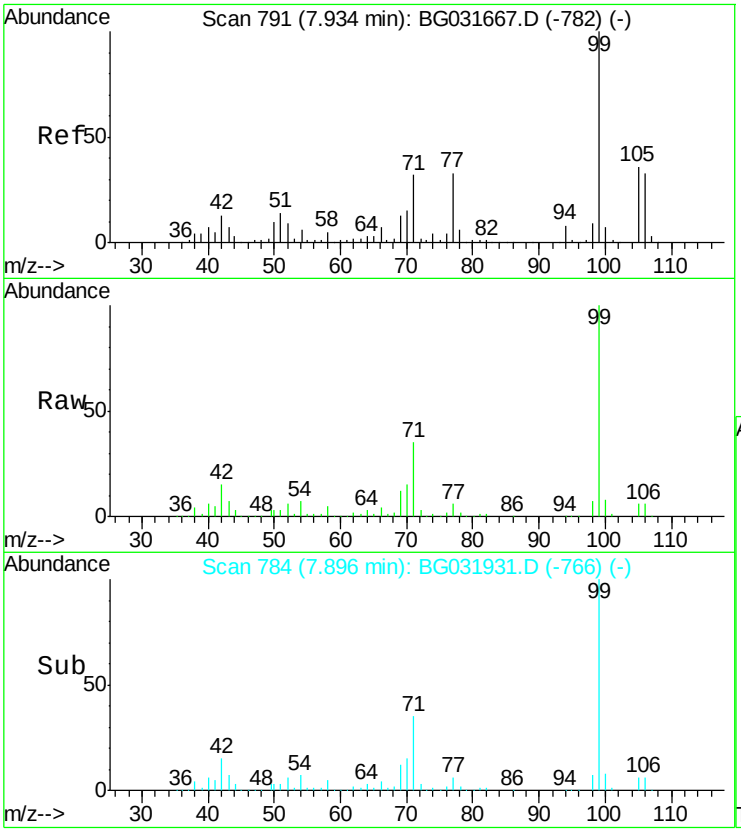


#8
2-Chlorophenol
Concen: 46.960 ng
RT: 8.34 min Scan# 860
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:128 Resp: 168469

Ion	Ratio	Lower	Upper
128	100		
130	33.9	14.0	54.0
64	38.1	37.7	77.7



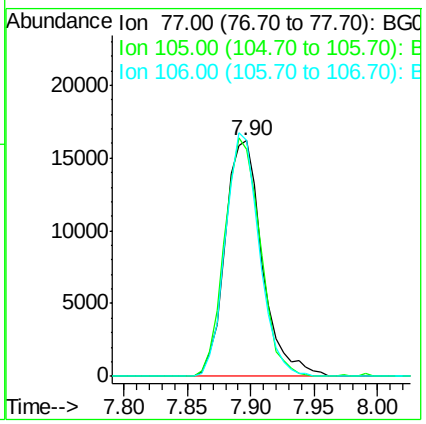


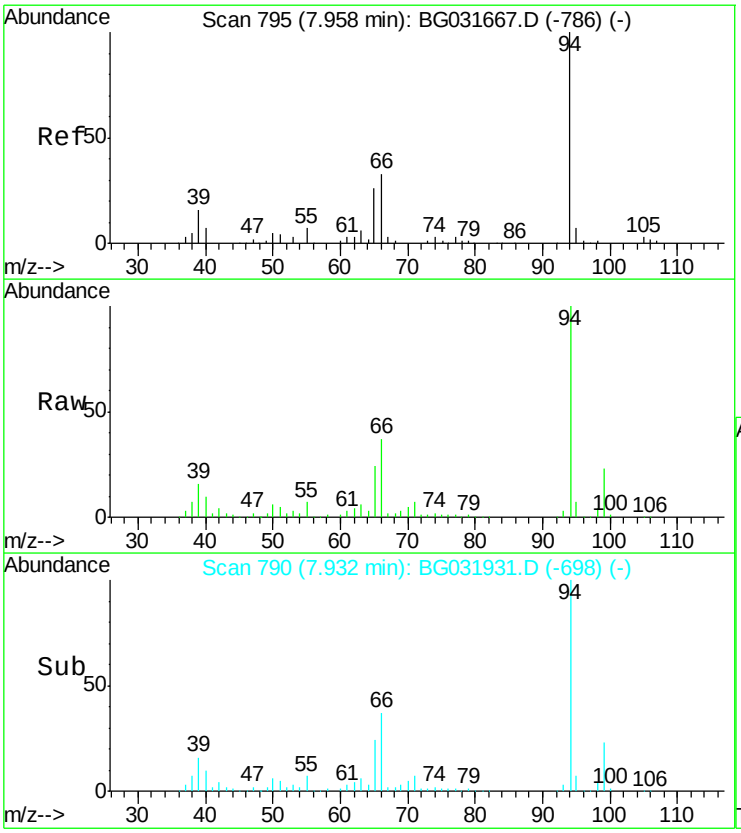
#9
Benzaldehyde
Concen: 13.565 ng
RT: 7.90 min Scan# 784
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 77 Resp: 32799

Ion	Ratio	Lower	Upper
77	100		
105	96.3	71.3	111.3
106	100.4	64.2	104.2

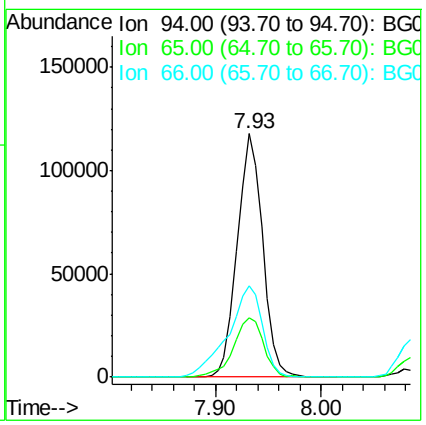


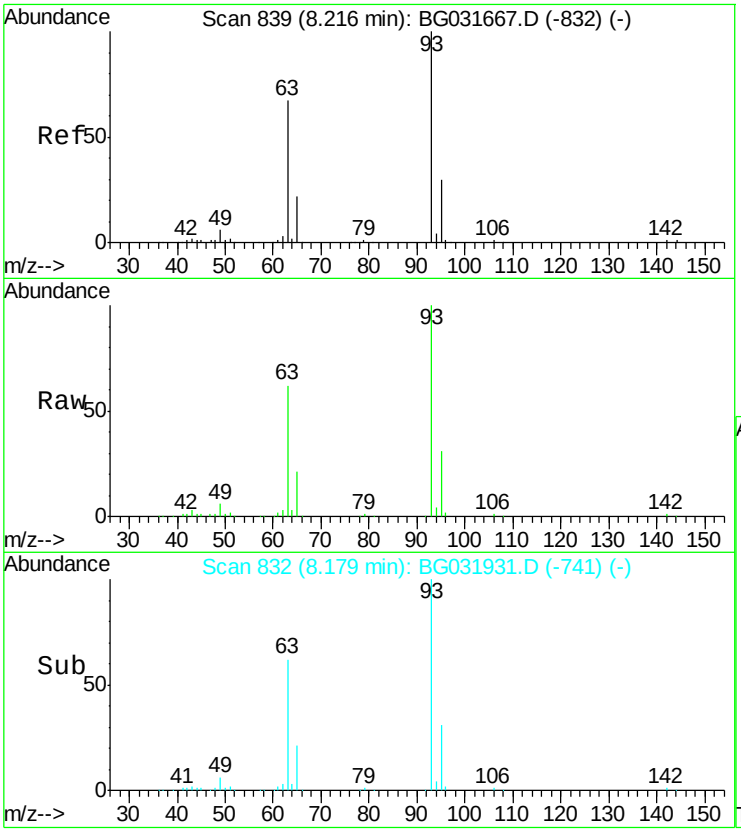


#10
Phenol
Concen: 48.243 ng
RT: 7.93 min Scan# 790
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 94 Resp: 195574

Ion	Ratio	Lower	Upper
94	100		
65	24.2	11.9	51.9
66	37.4	22.2	62.2



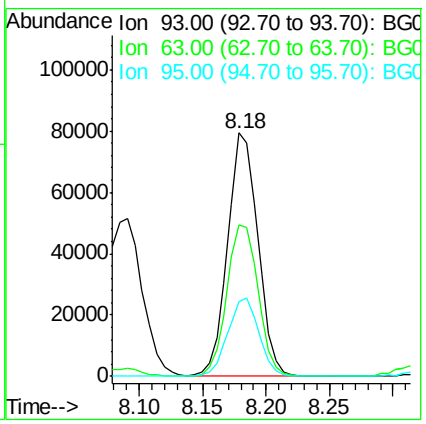


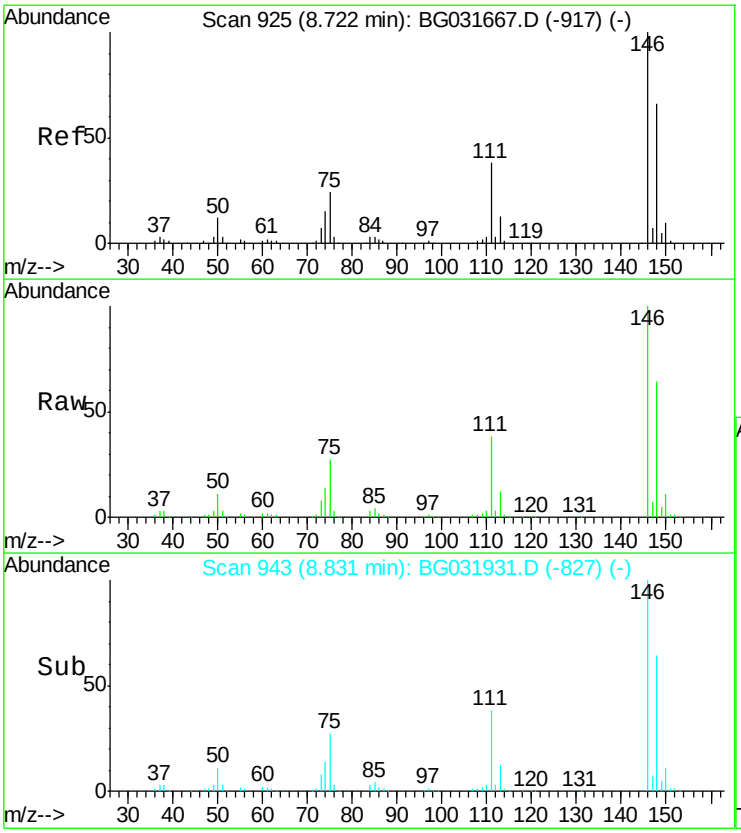
#11
bis(2-Chloroethyl)ether
Concen: 39.011 ng
RT: 8.18 min Scan# 832
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 93 Resp: 131343

Ion	Ratio	Lower	Upper
93	100		
63	62.1	67.1	107.1#
95	30.9	11.5	51.5

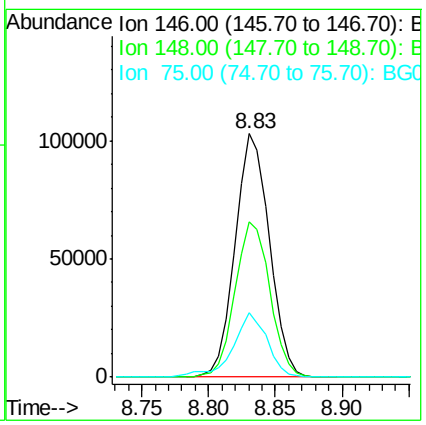


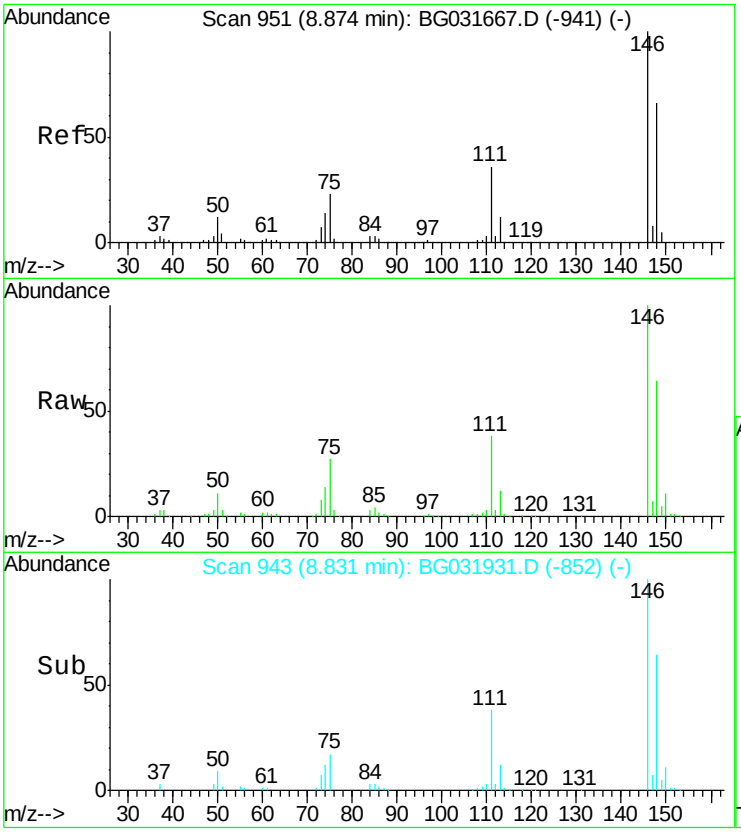


#12
1,3-Dichlorobenzene
Concen: 41.088 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.15 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:146 Resp: 183052

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.2
75	26.7	26.6	39.8



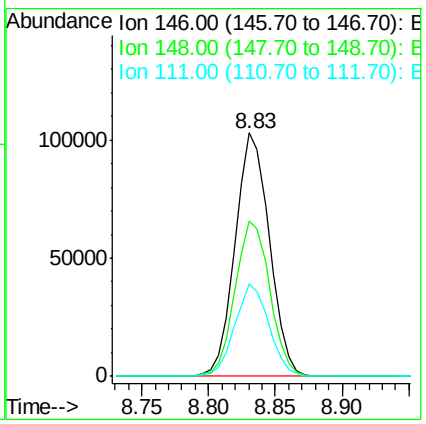


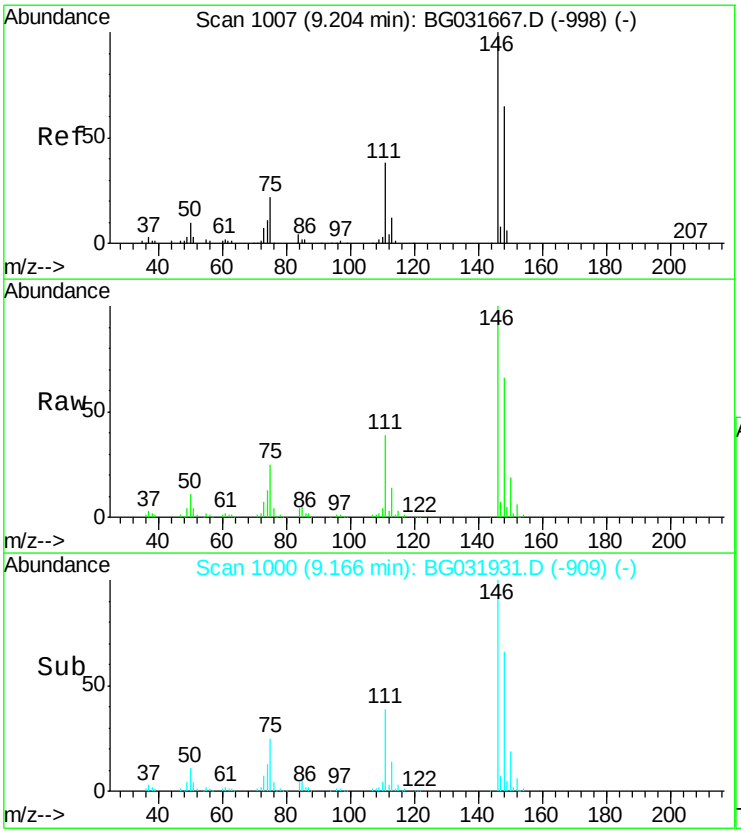
#13
1,4-Dichlorobenzene
Concen: 40.223 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:146 Resp: 183052

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	37.9	35.2	52.8

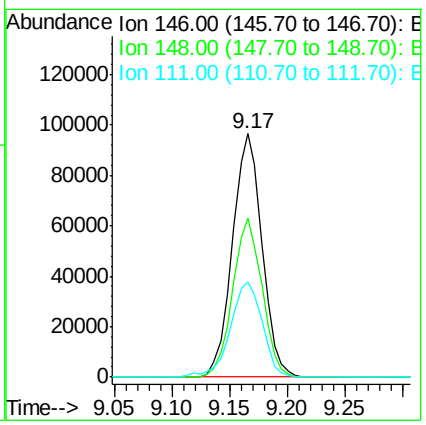


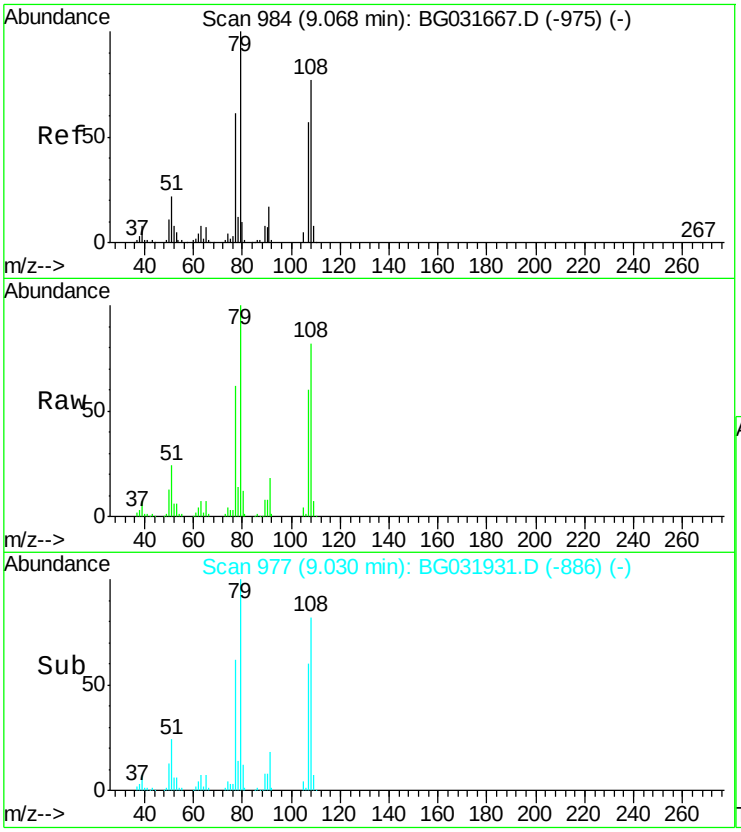


#14
1,2-Dichlorobenzene
Concen: 39.662 ng
RT: 9.17 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:146 Resp: 171029

Ion	Ratio	Lower	Upper
146	100		
148	65.5	49.3	73.9
111	39.0	34.3	51.5



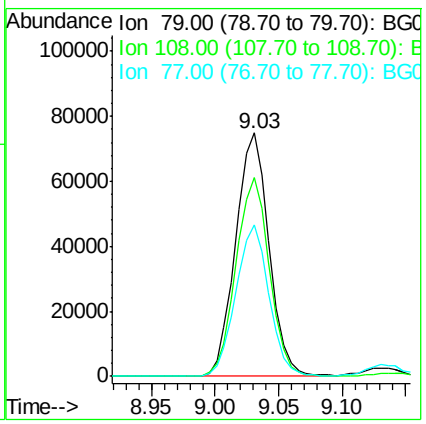


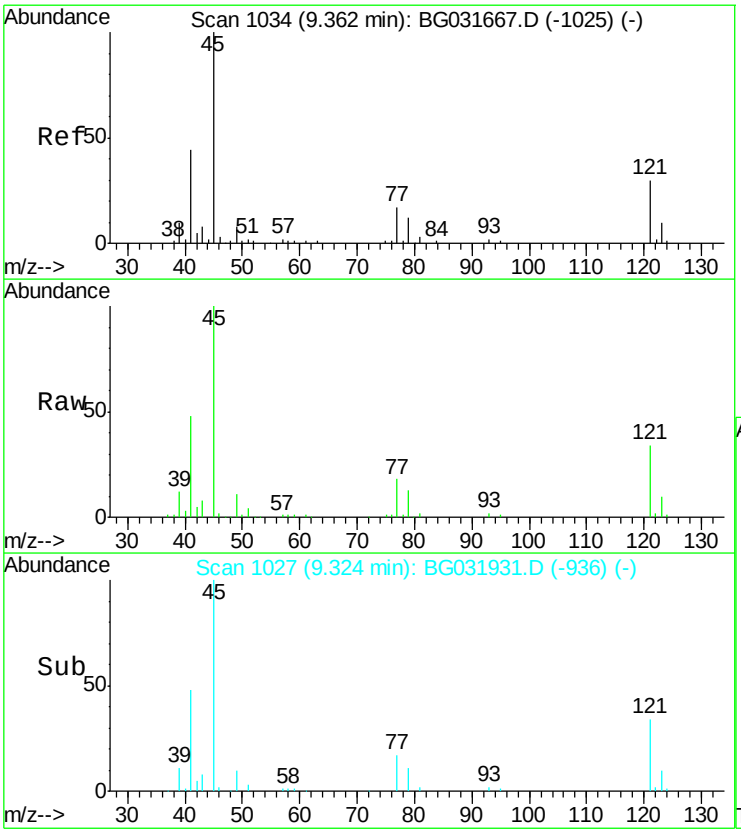
#15
Benzyl Alcohol
Concen: 45.405 ng
RT: 9.03 min Scan# 977
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 79 Resp: 136868

Ion	Ratio	Lower	Upper
79	100		
108	81.7	57.2	85.8
77	62.3	46.1	69.1

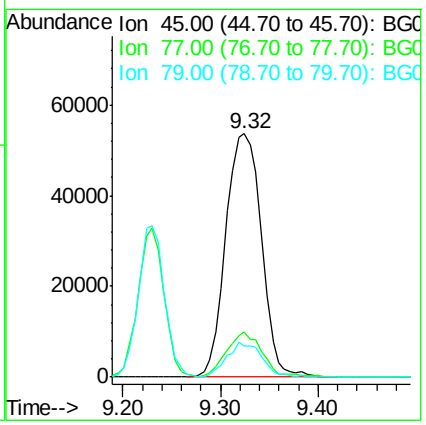


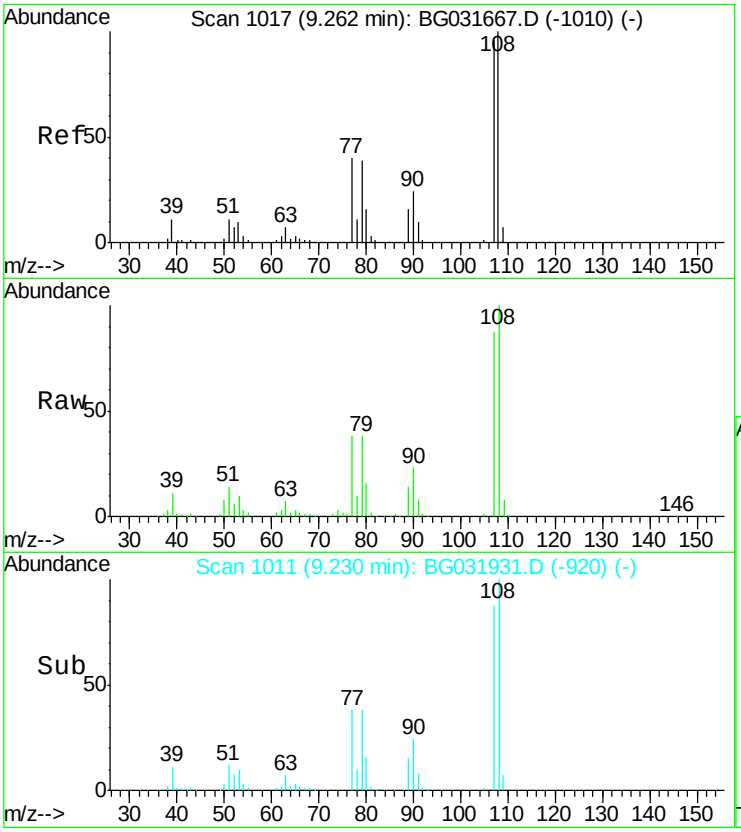


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.558 ng
RT: 9.32 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 45 Resp: 135877

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	30.2
79	12.6	0.0	27.9



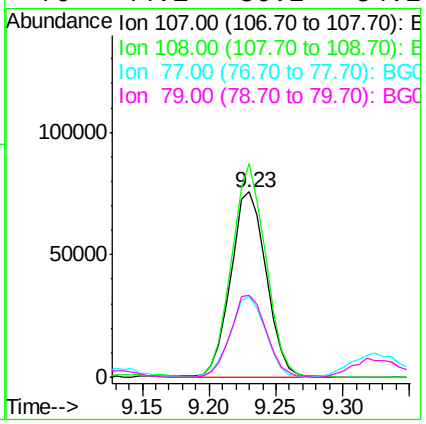


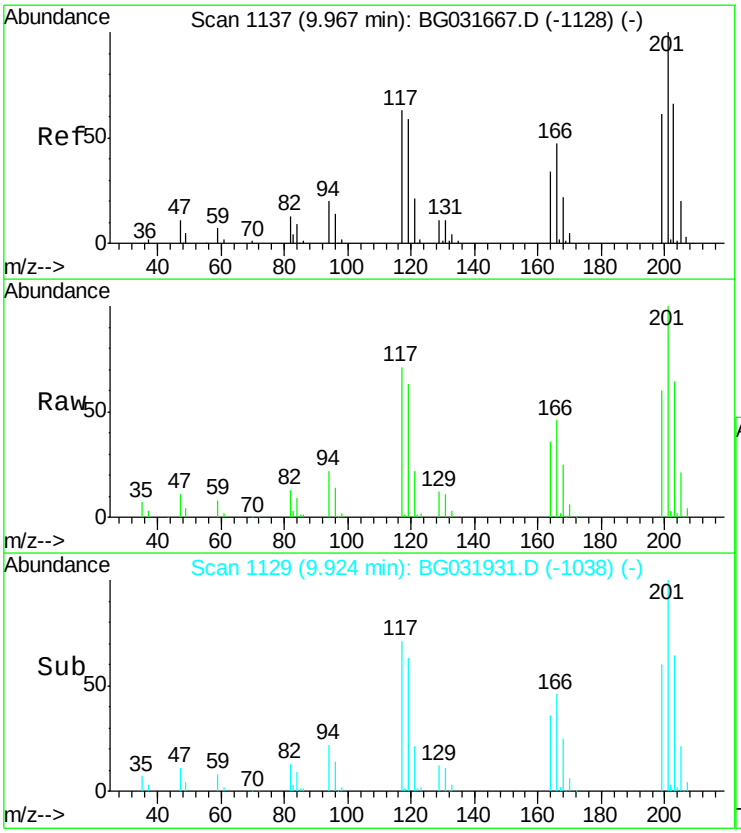
#17
2-Methylphenol
Concen: 48.245 ng
RT: 9.23 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:107 Resp: 139944

Ion	Ratio	Lower	Upper
107	100		
108	115.2	83.9	125.9
77	43.4	37.2	55.8
79	44.1	36.2	54.2

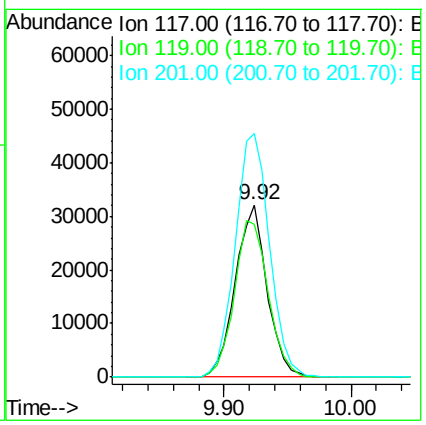


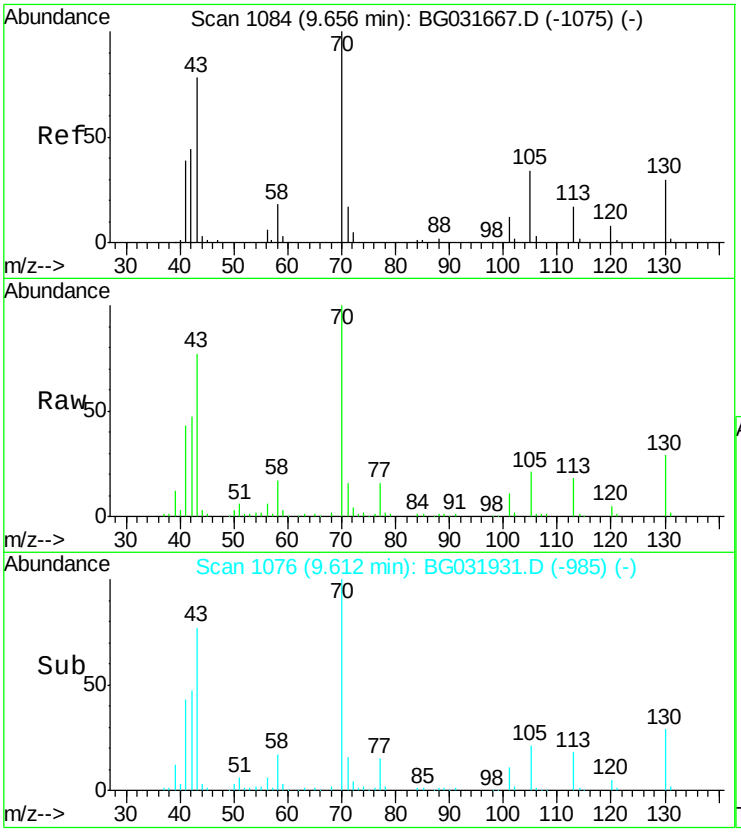


#18
Hexachloroethane
Concen: 40.334 ng
RT: 9.92 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:117 Resp: 55595

Ion	Ratio	Lower	Upper
117	100		
119	88.4	76.7	115.1
201	141.3	95.7	143.5



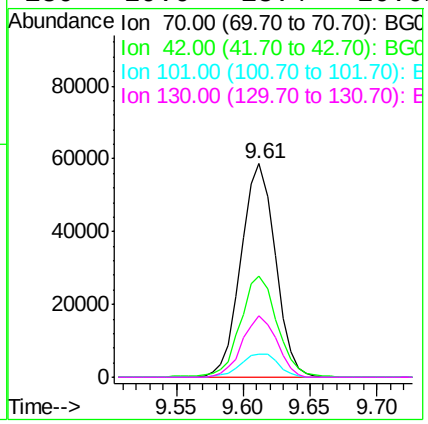


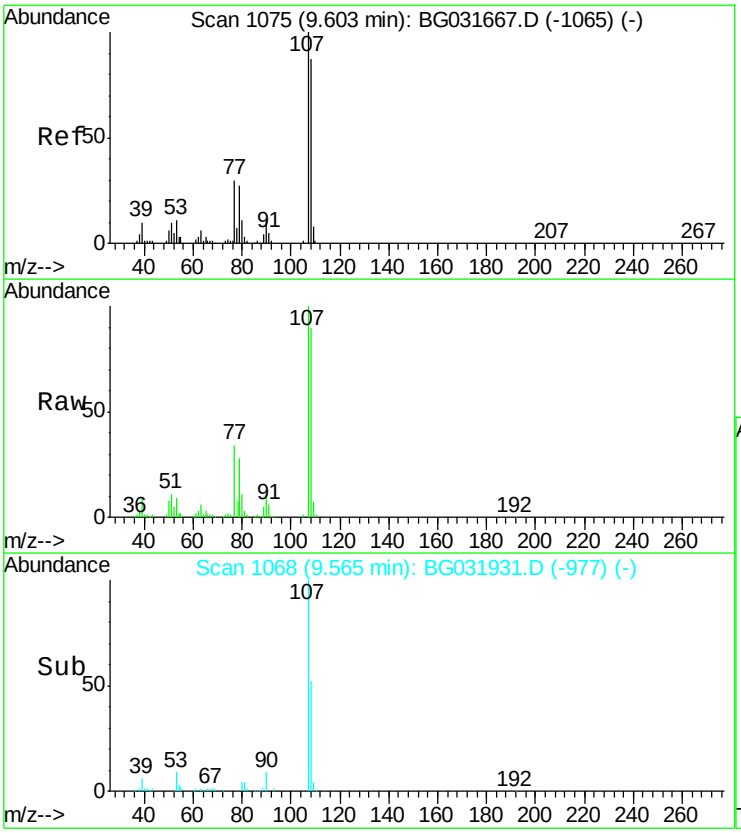
#19
n-Nitroso-di-n-propylamine
Concen: 38.109 ng
RT: 9.61 min Scan# 1076
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 70 Resp: 104507

Ion	Ratio	Lower	Upper
70	100		
42	47.4	49.1	73.7#
101	11.0	8.5	12.7
130	29.0	13.4	20.0#

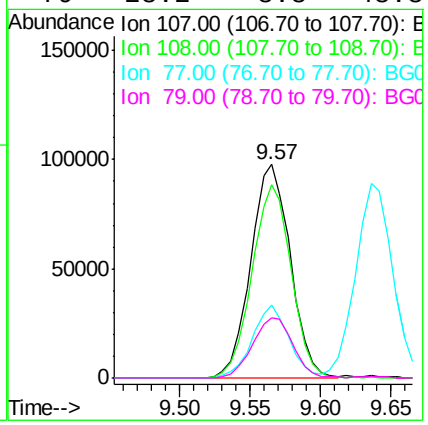


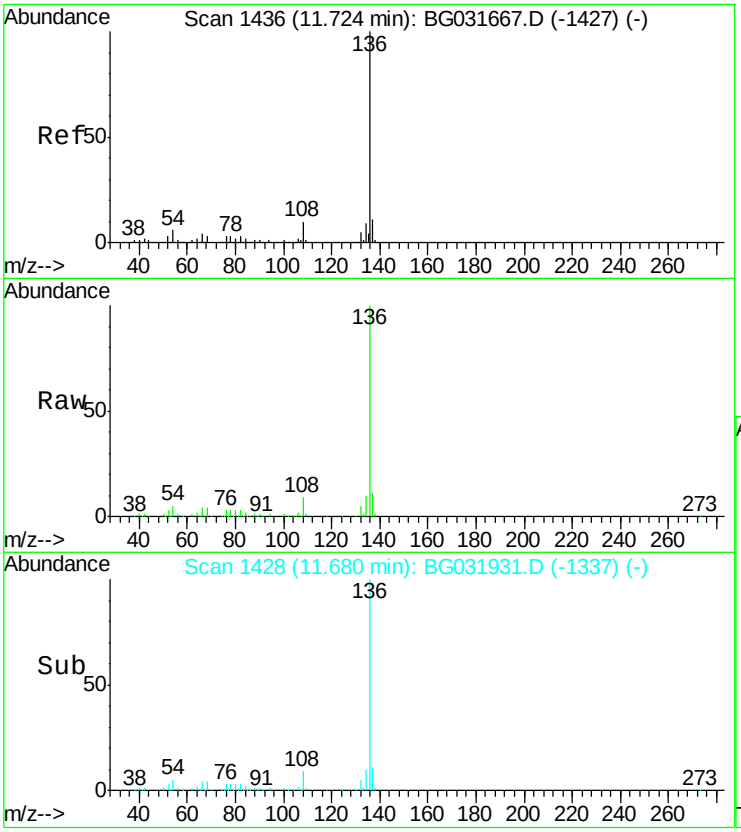


#20
3+4-Methylphenols
Concen: 46.573 ng
RT: 9.57 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:107 Resp: 192004

Ion	Ratio	Lower	Upper
107	100		
108	90.4	61.6	101.6
77	33.9	13.9	53.9
79	28.2	8.8	48.8



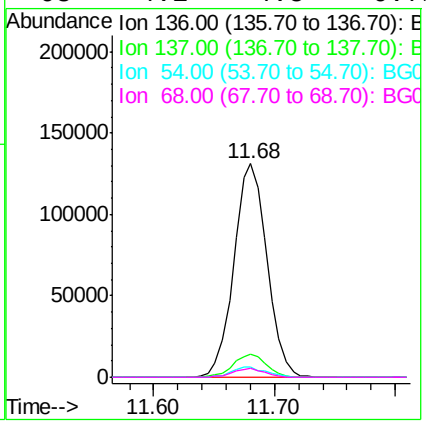


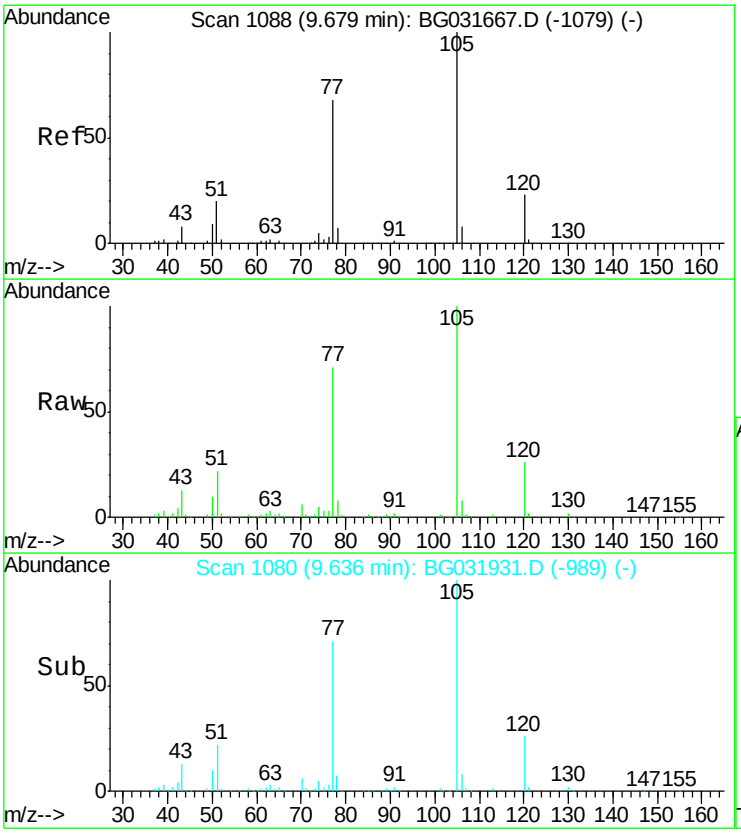
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.68 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:136 Resp: 249945

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	5.0	10.3	15.5#
68	4.2	4.5	6.7#

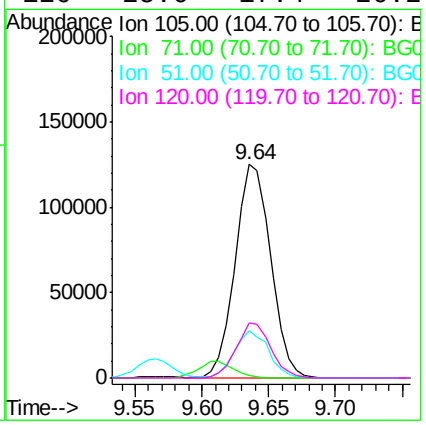


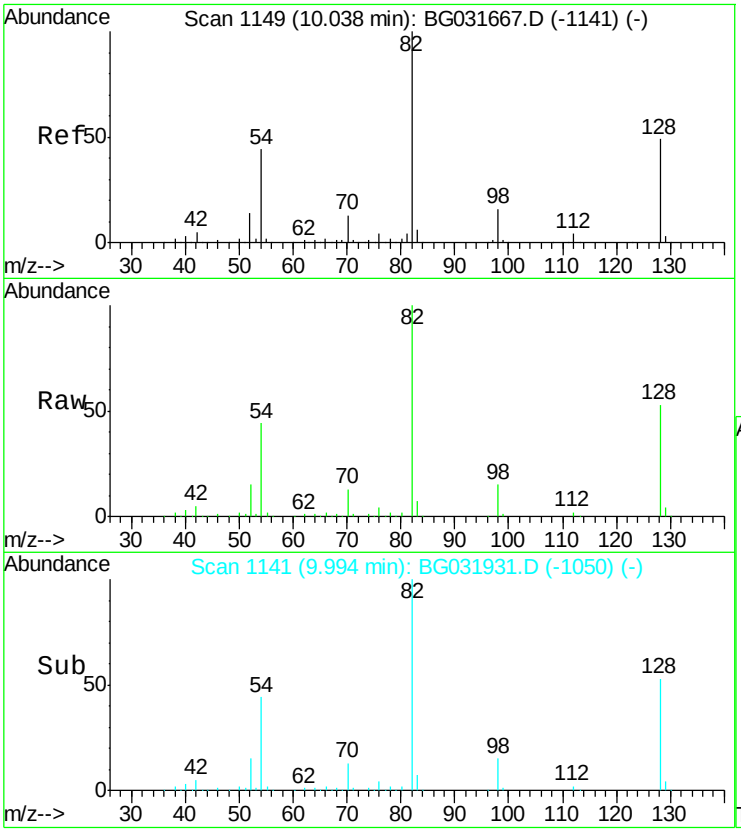


#22
Acetophenone
Concen: 39.809 ng
RT: 9.64 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:105 Resp: 231167

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	22.0	26.1	39.1#
120	25.6	17.4	26.2



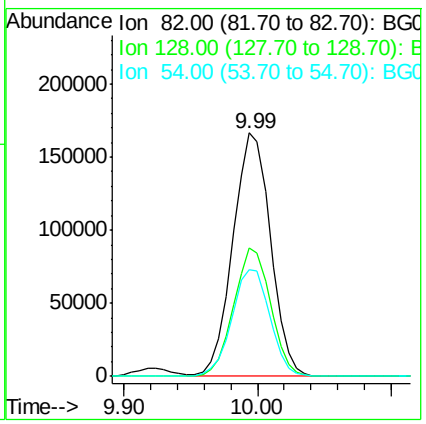


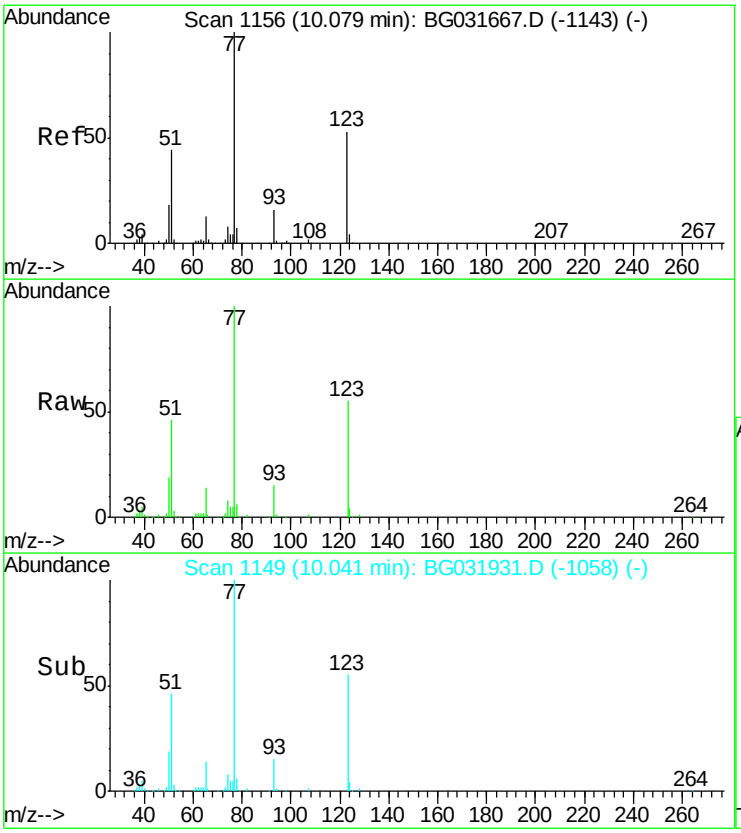
#23
Nitrobenzene-d5
Concen: 98.350 ng
RT: 9.99 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 82 Resp: 325539

Ion	Ratio	Lower	Upper
82	100		
128	52.6	29.7	44.5#
54	43.9	43.1	64.7

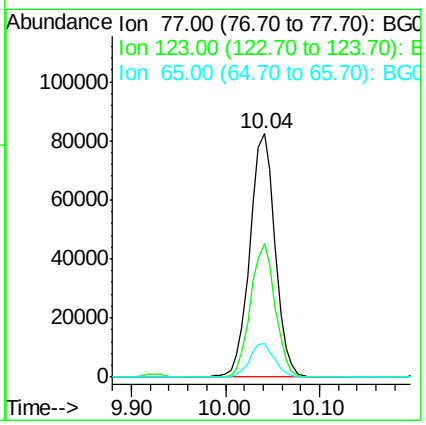


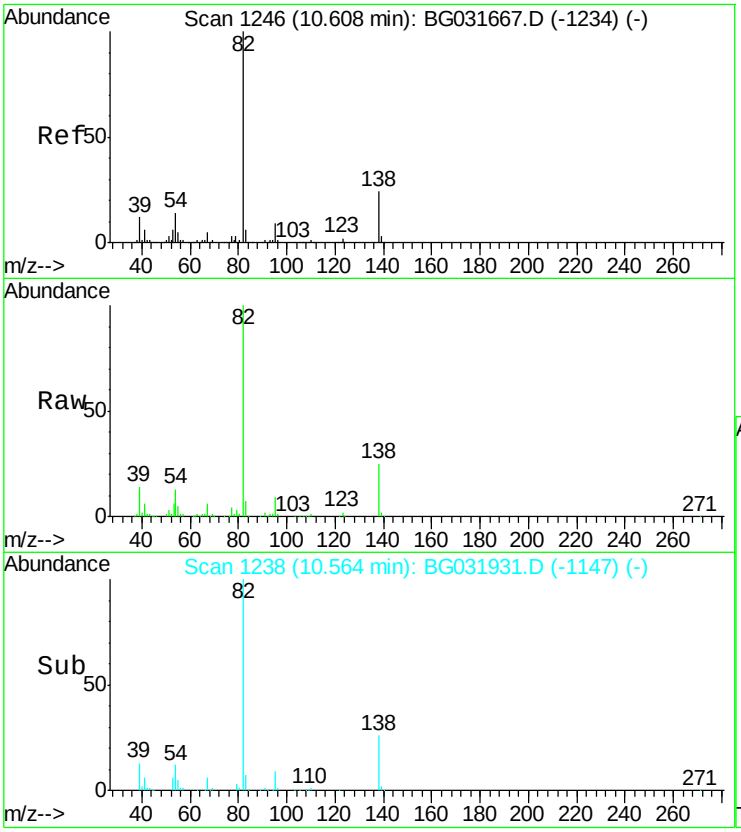


#24
Nitrobenzene
Concen: 44.911 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 77 Resp: 153209

Ion	Ratio	Lower	Upper
77	100		
123	54.7	33.0	49.6#
65	13.8	13.0	19.6



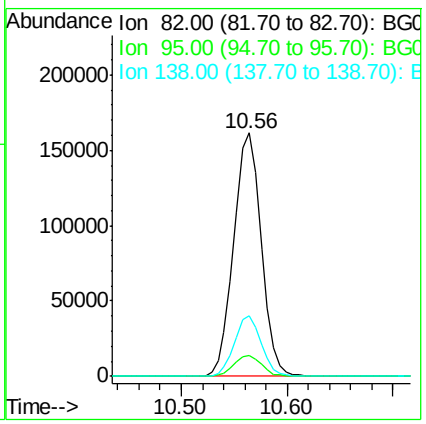


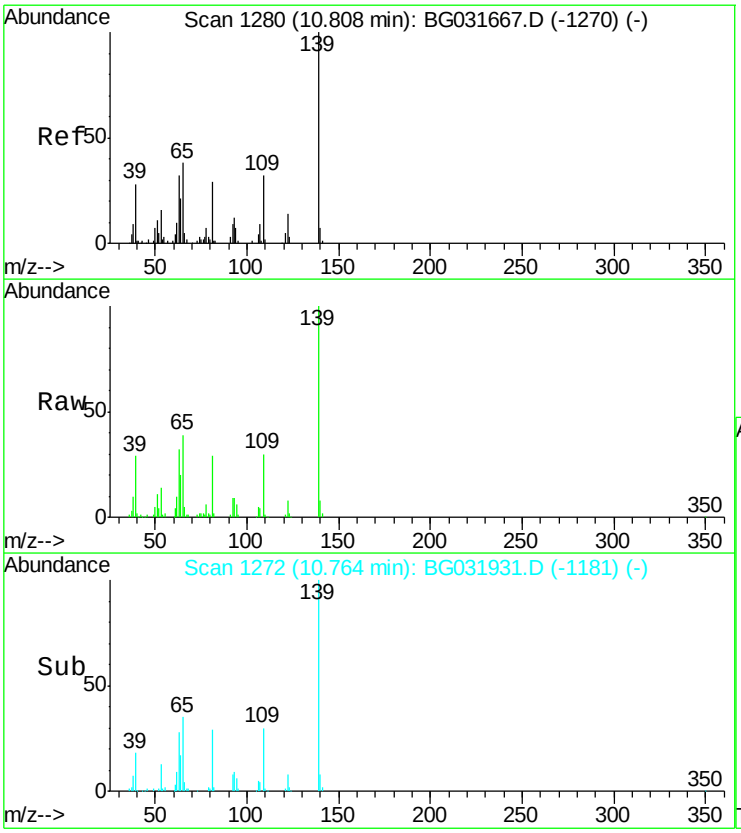
#25
Isophorone
Concen: 40.958 ng
RT: 10.56 min Scan# 1238
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 82 Resp: 291843

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.2	9.2
138	24.7	12.1	18.1#

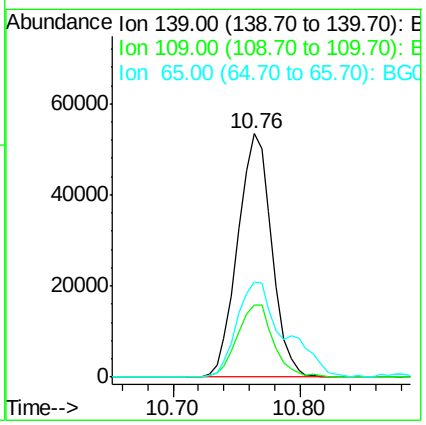


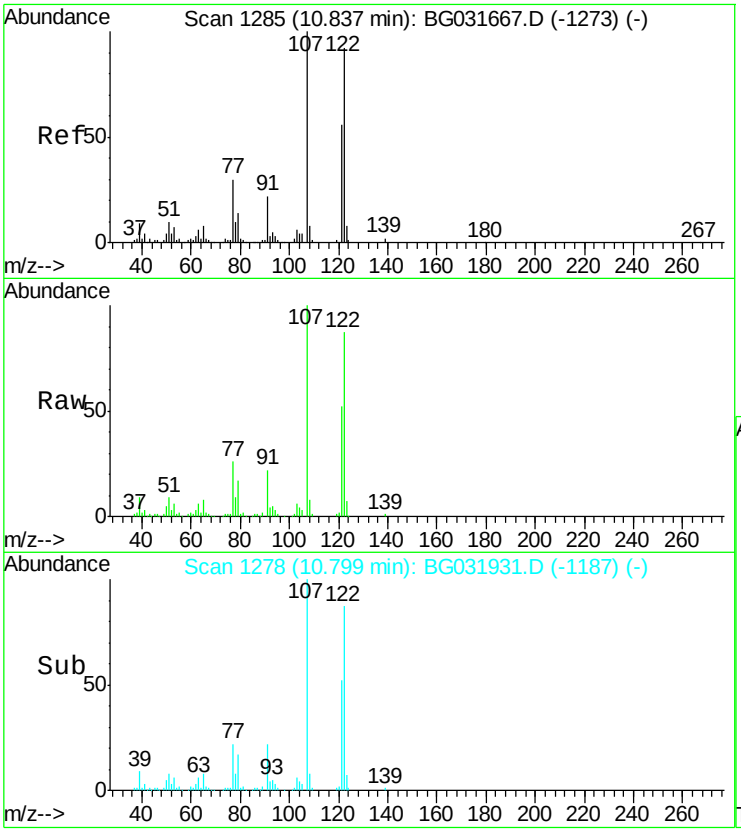


#26
2-Nitrophenol
Concen: 55.626 ng
RT: 10.76 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:139 Resp: 99496

Ion	Ratio	Lower	Upper
139	100		
109	29.7	24.2	36.2
65	39.0	47.4	71.0#



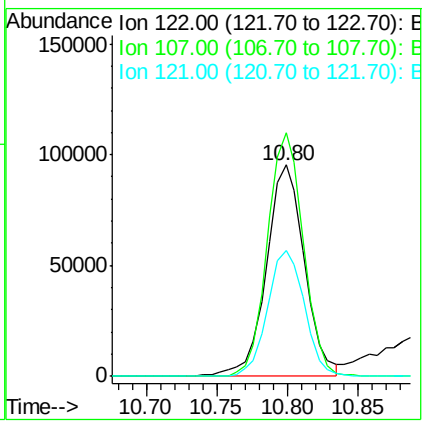


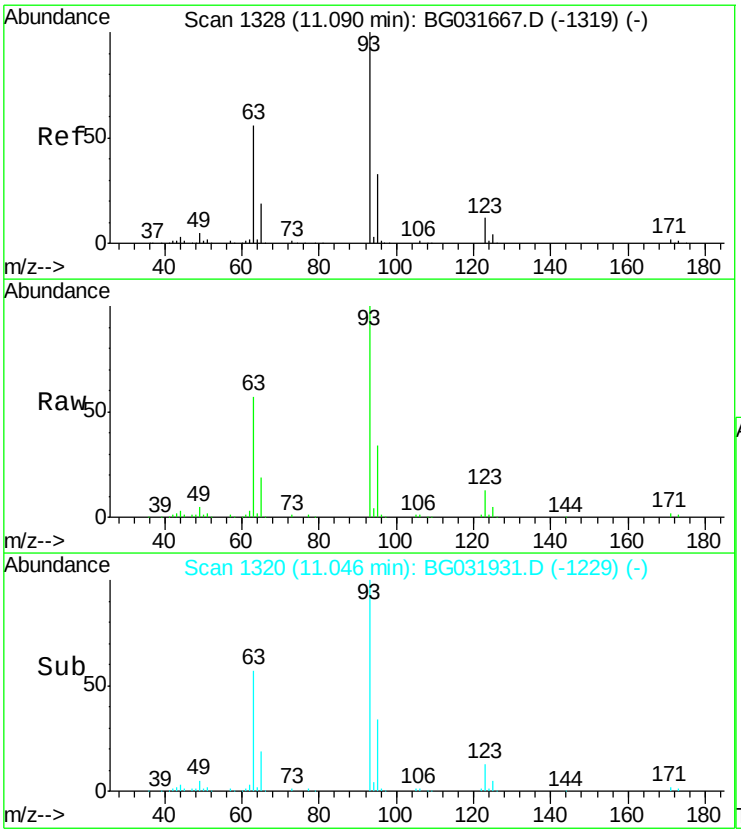
#27
2,4-Dimethylphenol
Concen: 47.828 ng
RT: 10.80 min Scan# 1278
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:122 Resp: 180017

Ion	Ratio	Lower	Upper
122	100		
107	115.2	100.2	150.2
121	59.6	44.4	66.6

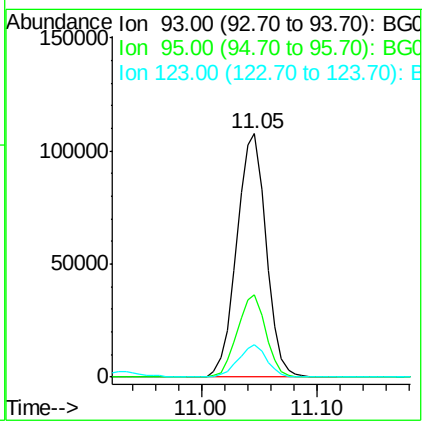


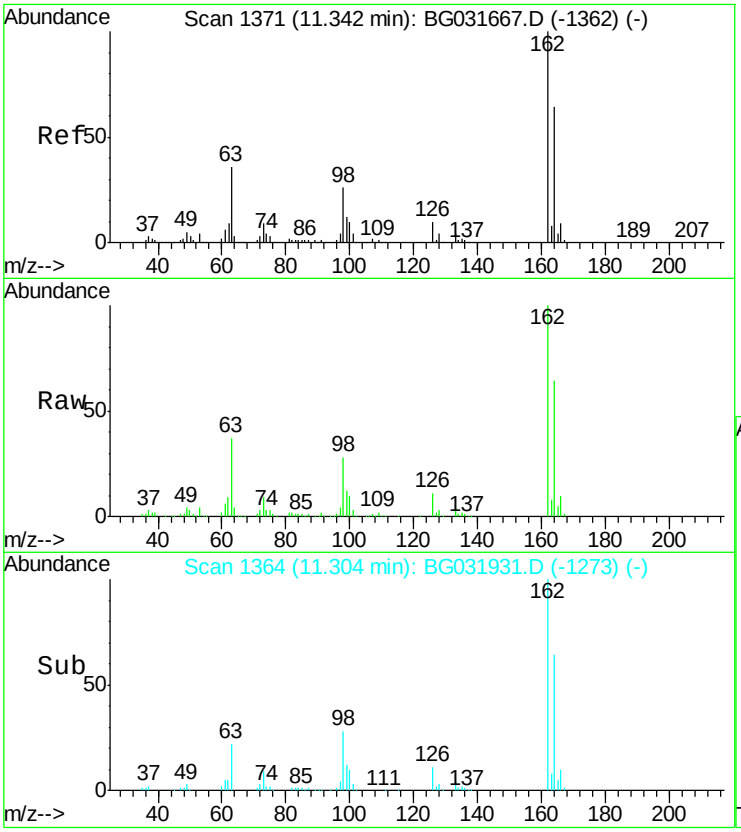


#28
bis(2-Chloroethoxy)methane
Concen: 39.586 ng
RT: 11.05 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 93 Resp: 189268

Ion	Ratio	Lower	Upper
93	100		
95	33.9	24.3	36.5
123	13.3	8.4	12.6#



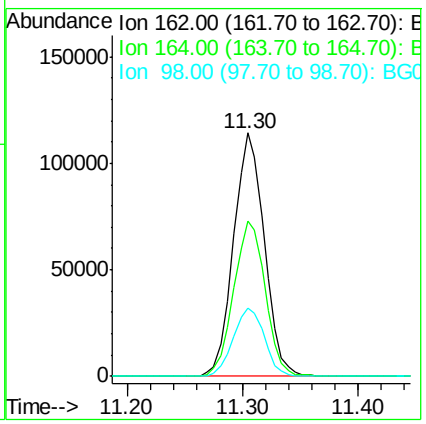


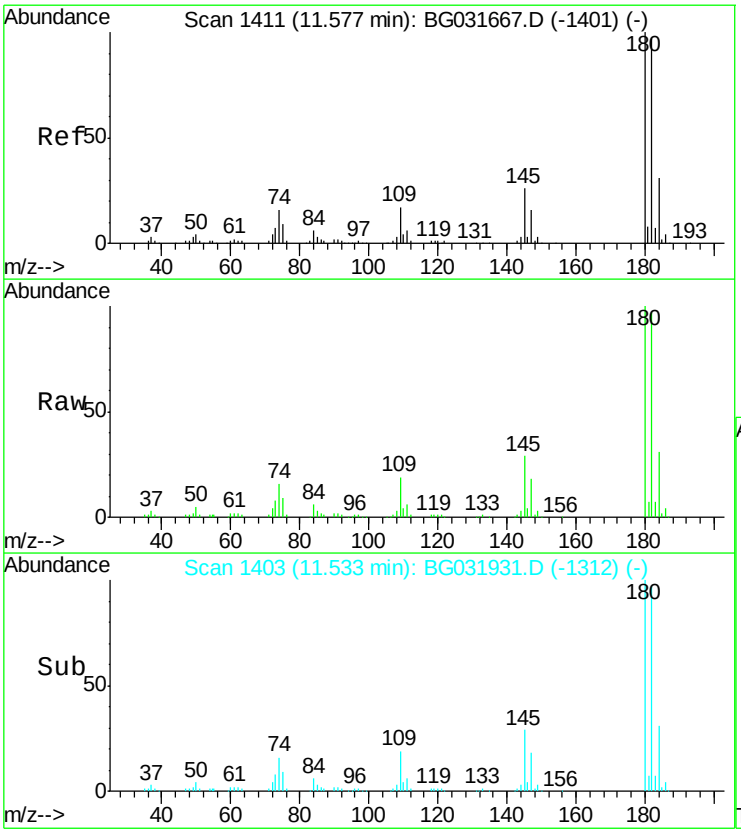
#29
2,4-Dichlorophenol
Concen: 47.682 ng
RT: 11.30 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:162 Resp: 210689

Ion	Ratio	Lower	Upper
162	100		
164	64.0	48.0	88.0
98	28.2	21.1	61.1

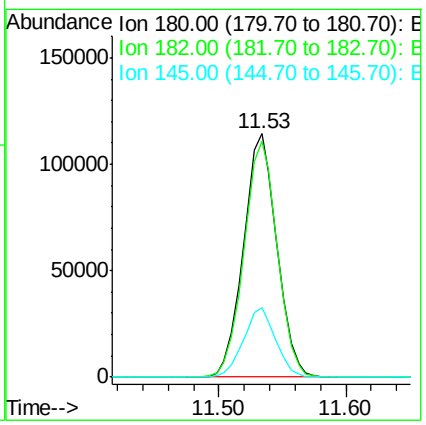


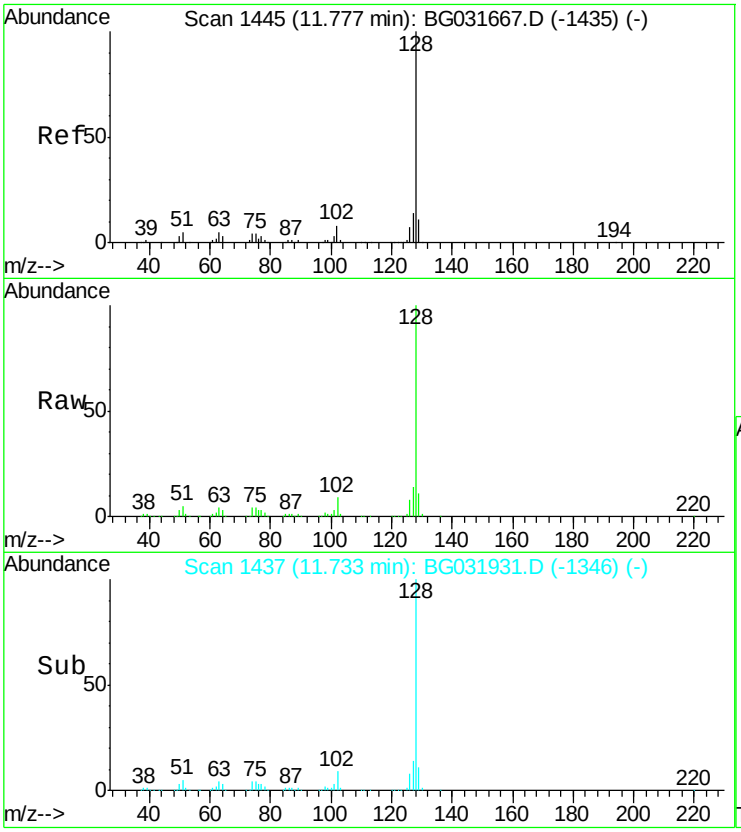


#30
1,2,4-Trichlorobenzene
Concen: 38.650 ng
RT: 11.53 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:180 Resp: 208519

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.5	116.3
145	28.7	23.4	35.2



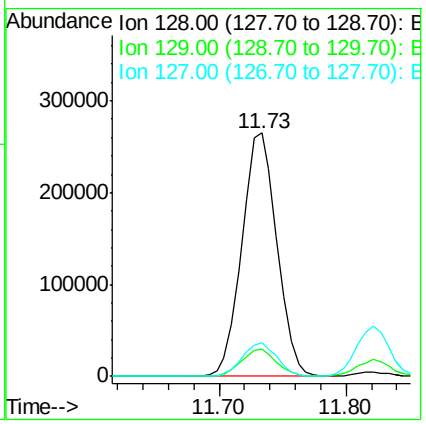


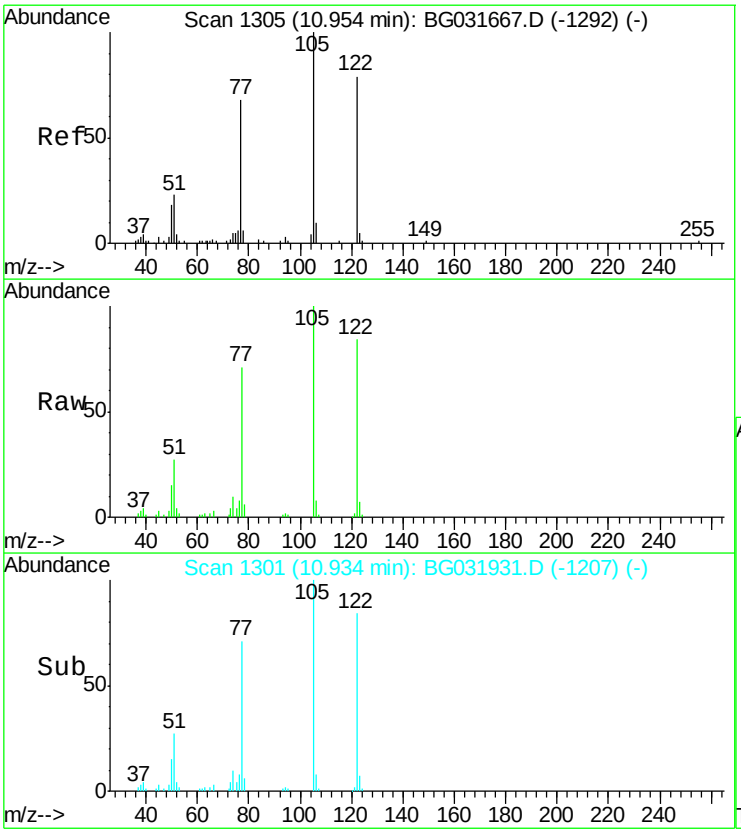
#31
Naphthalene
Concen: 40.262 ng
RT: 11.73 min Scan# 1437
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:128 Resp: 507870

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.0	11.6	17.4

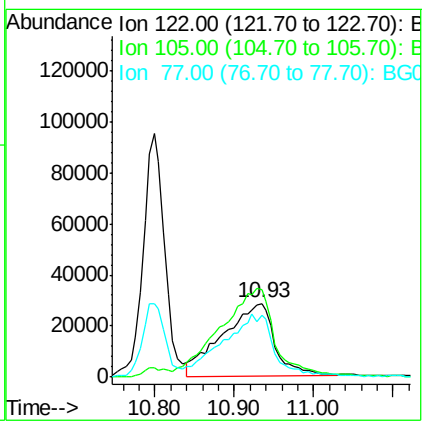


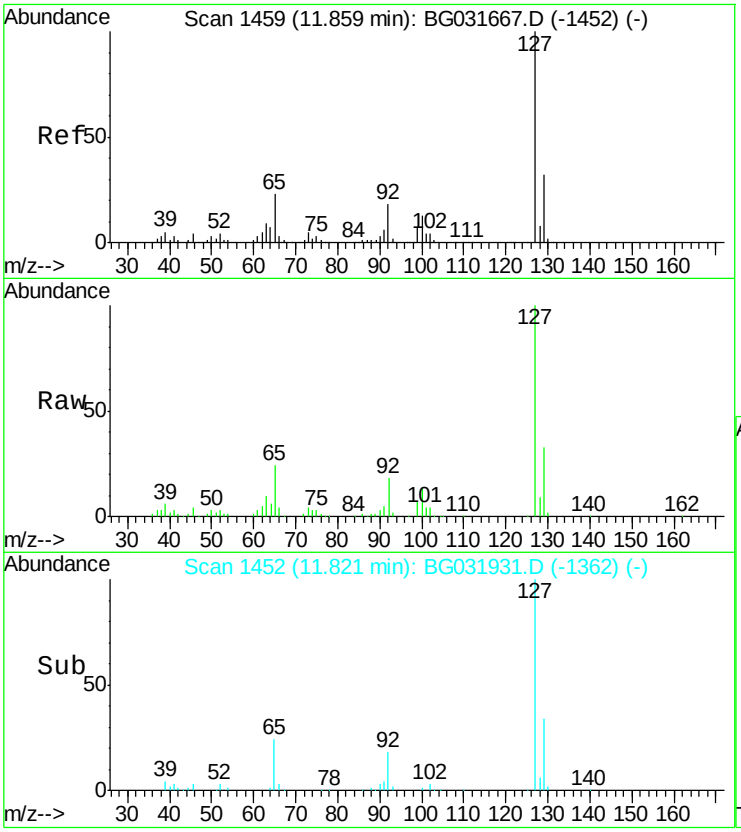


#32
Benzoic acid
Concen: 50.002 ng
RT: 10.93 min Scan# 1301
Delta R.T. 0.02 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:122 Resp: 129171

Ion	Ratio	Lower	Upper
122	100		
105	119.4	123.5	163.5#
77	84.8	85.7	125.7#



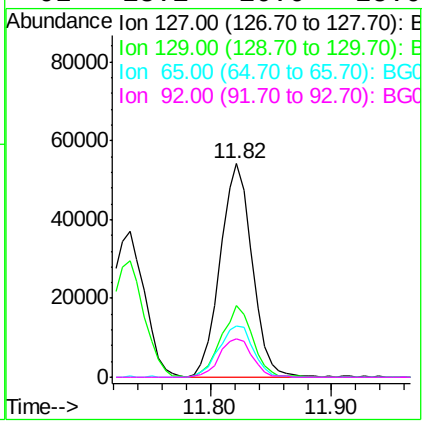


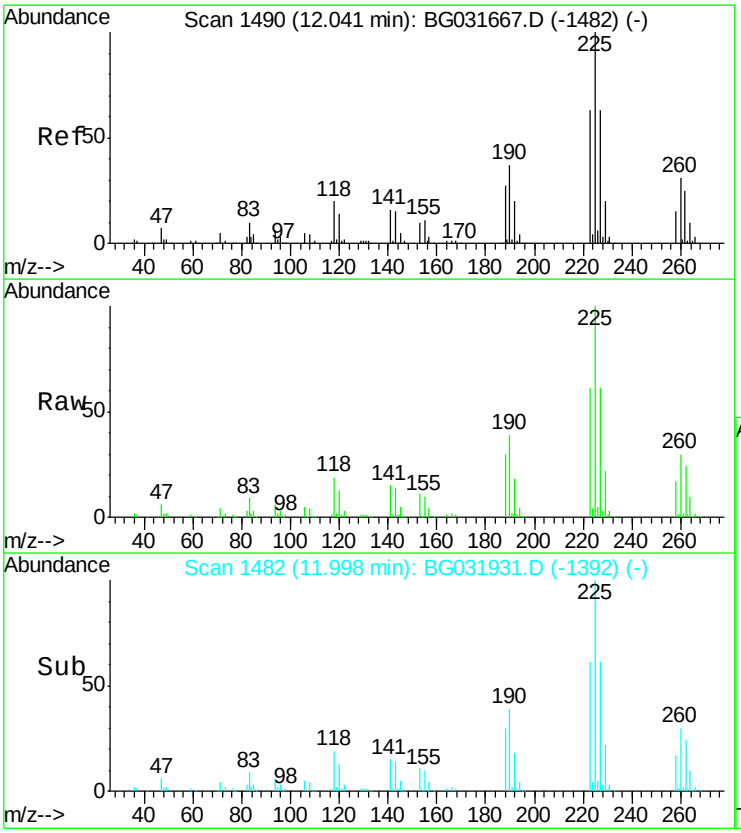
#33
4-Chloroaniline
Concen: 17.735 ng
RT: 11.82 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:127 Resp: 99597

Ion	Ratio	Lower	Upper
127	100		
129	33.4	24.0	36.0
65	24.1	27.0	40.4#
92	18.1	16.6	25.0

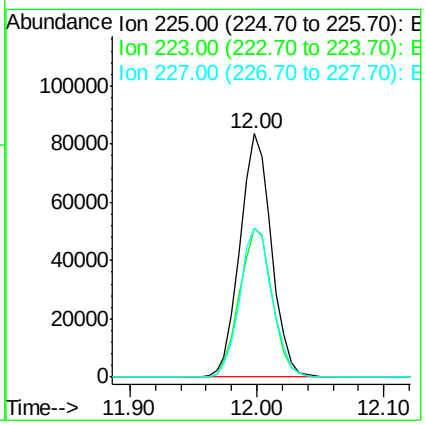


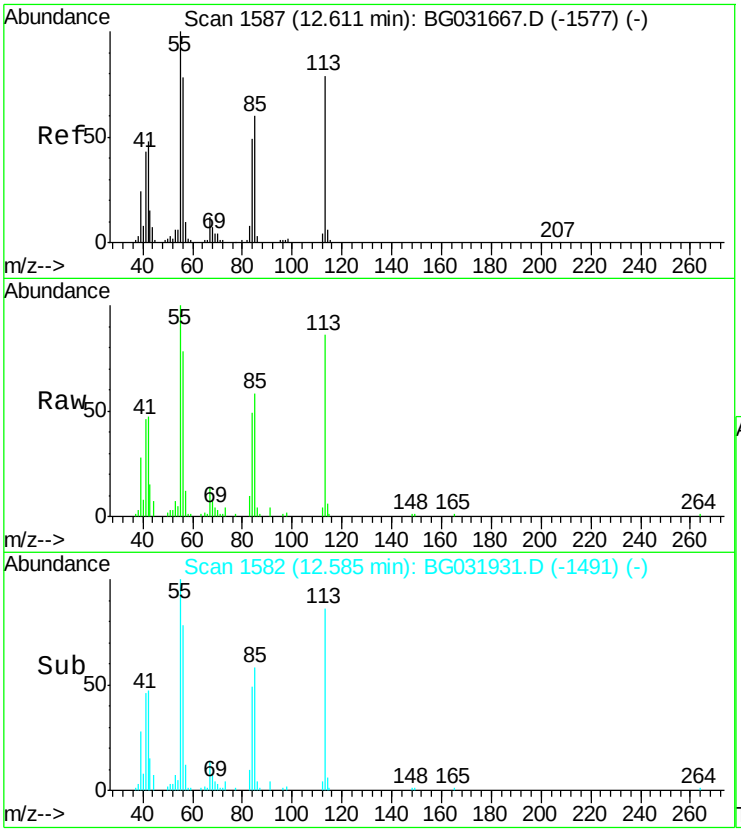


#34
Hexachlorobutadiene
Concen: 38.774 ng
RT: 12.00 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:225 Resp: 143615

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.7	74.5
227	60.9	48.1	72.1



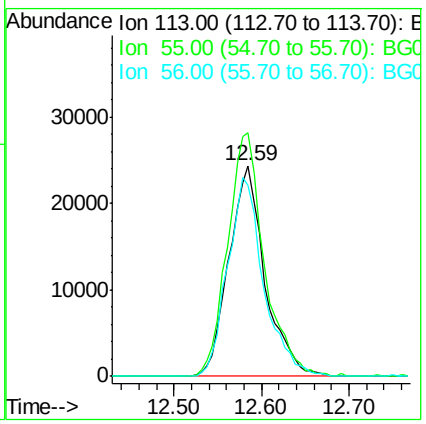


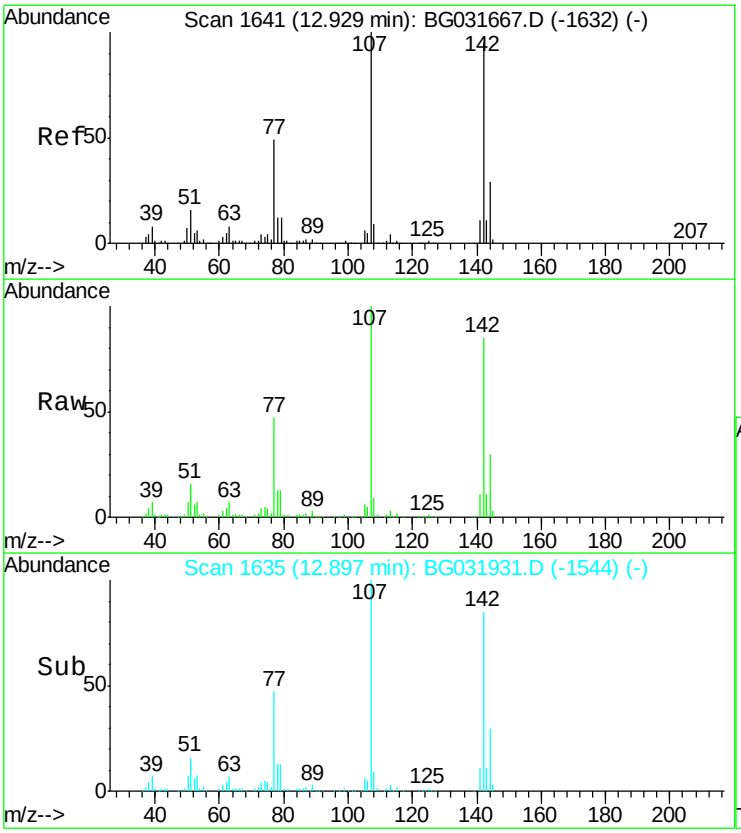
#35
Caprolactam
Concen: 50.782 ng
RT: 12.59 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:113 Resp: 68015

Ion	Ratio	Lower	Upper
113	100		
55	115.7	186.9	226.9#
56	90.6	130.9	170.9#

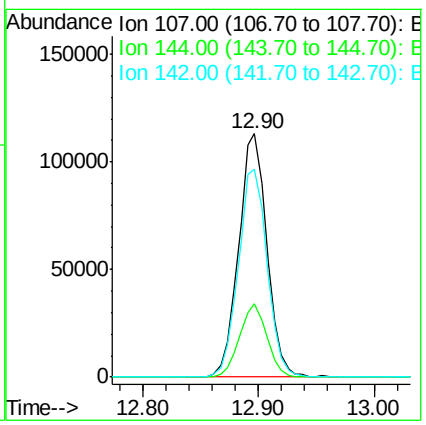


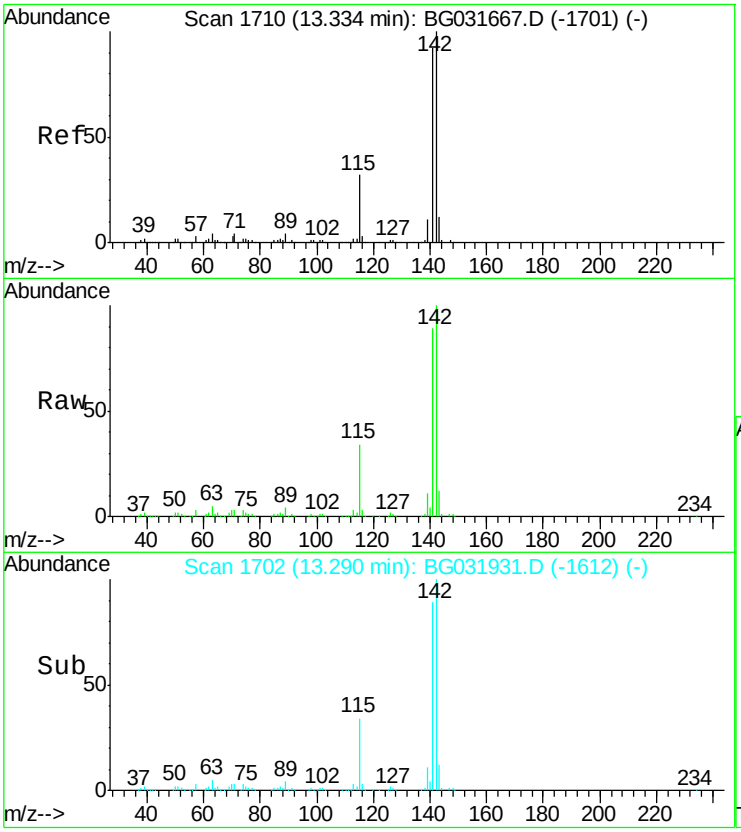


#36
4-Chloro-3-methylphenol
Concen: 47.029 ng
RT: 12.90 min Scan# 1635
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:107 Resp: 191917

Ion	Ratio	Lower	Upper
107	100		
144	30.0	18.2	27.4#
142	85.4	59.0	88.4



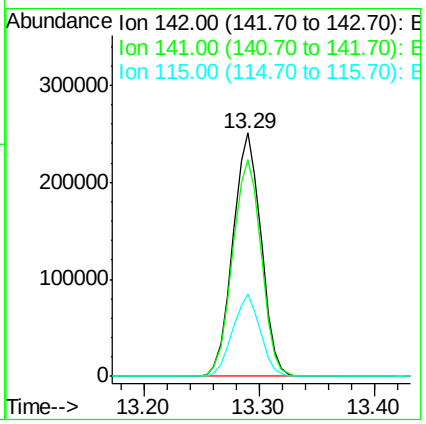


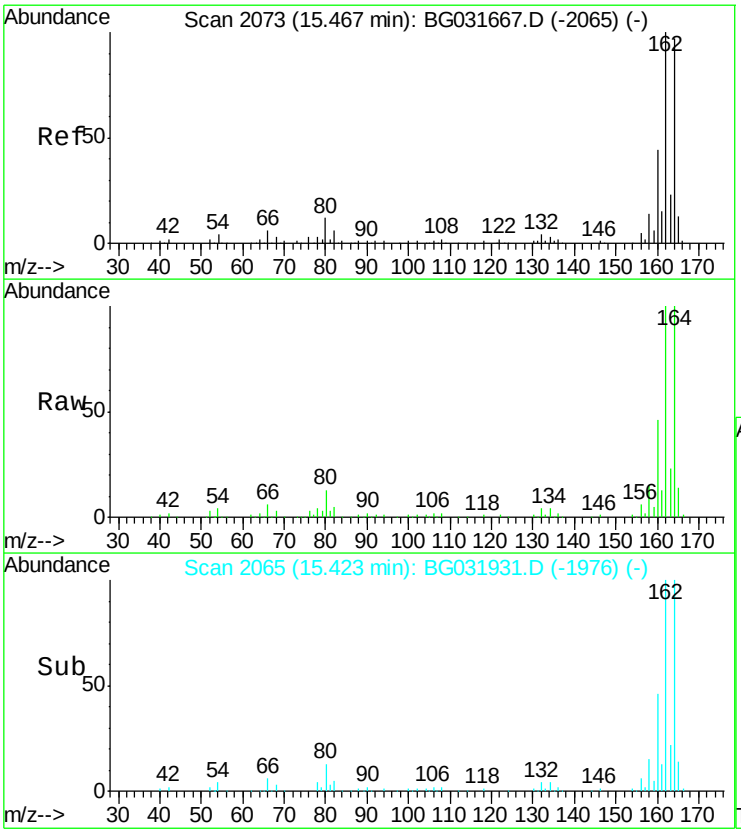
#37
2-Methylnaphthalene
Concen: 41.339 ng
RT: 13.29 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:142 Resp: 422723

Ion	Ratio	Lower	Upper
142	100		
141	89.1	67.1	100.7
115	33.6	30.7	46.1

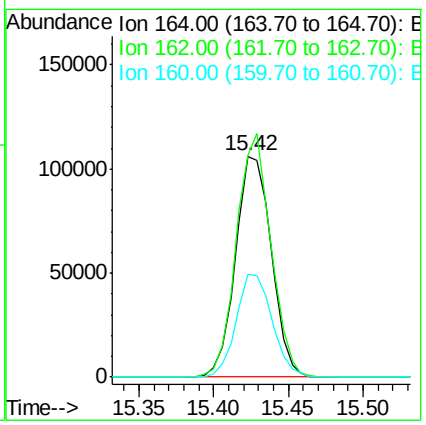


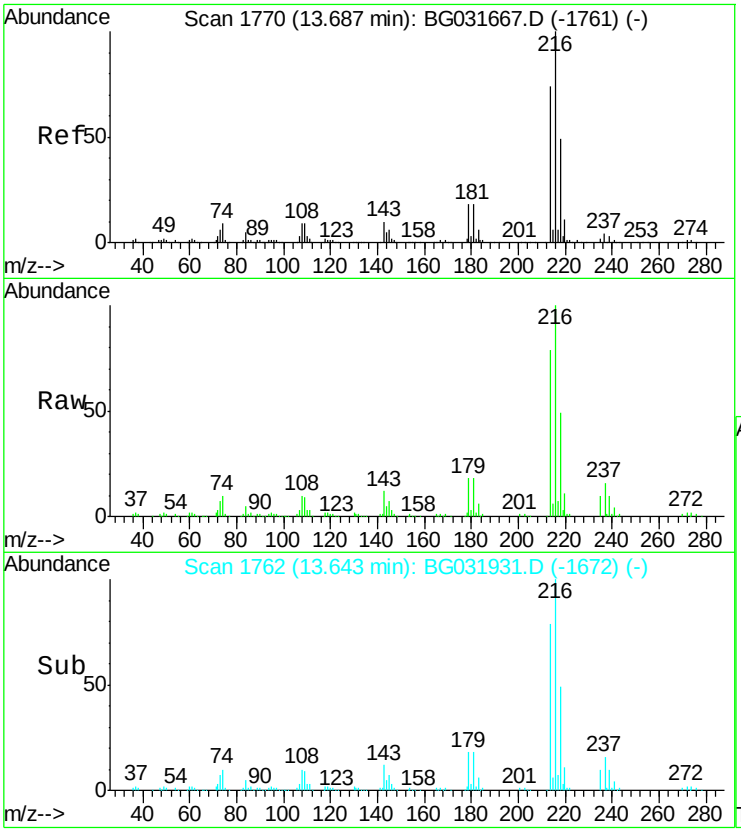


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:164 Resp: 176405

Ion	Ratio	Lower	Upper
164	100		
162	100.4	78.8	118.2
160	46.4	35.4	53.0



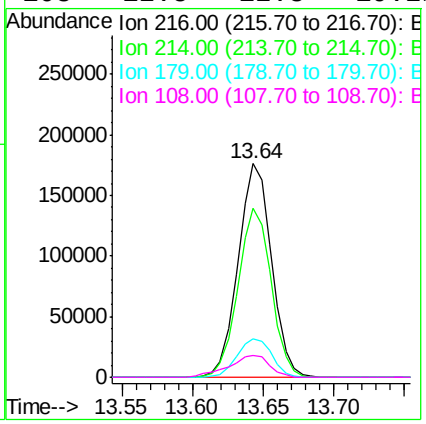


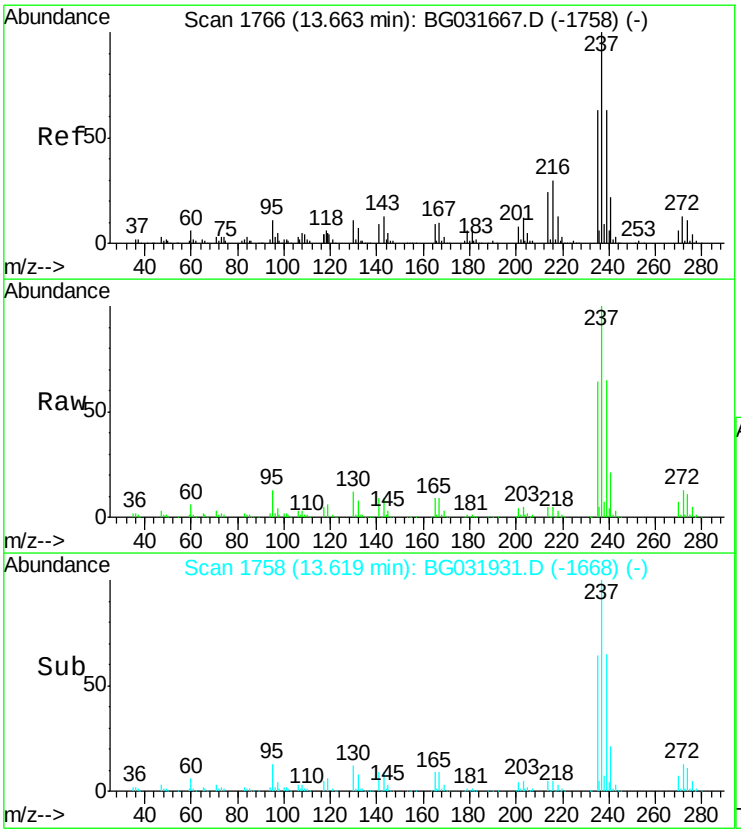
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.106 ng
RT: 13.64 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:216 Resp: 290573

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	18.9	17.0	25.6
108	12.5	12.8	19.2#

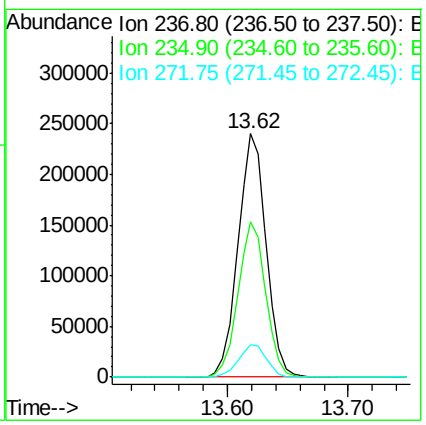


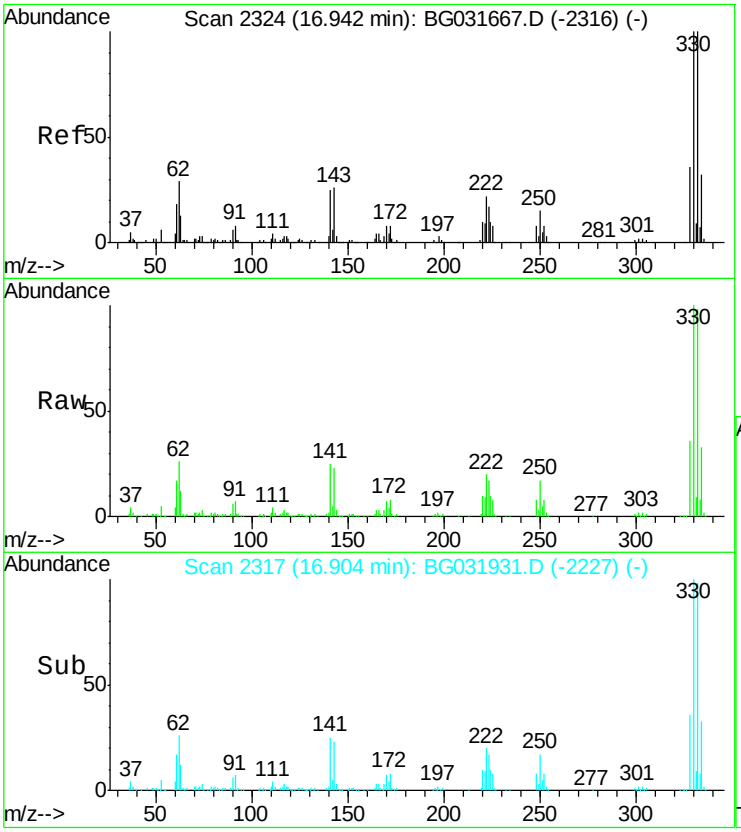


#40
Hexachlorocyclopentadiene
Concen: 98.880 ng
RT: 13.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:237 Resp: 387587

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	13.4	0.0	31.8



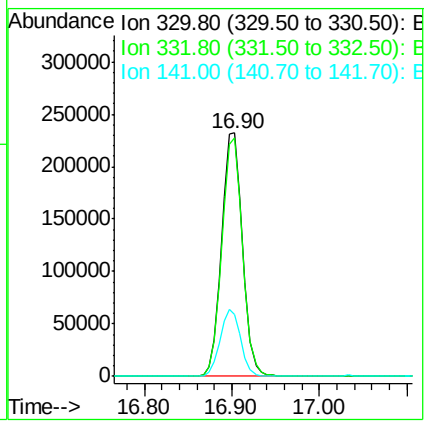


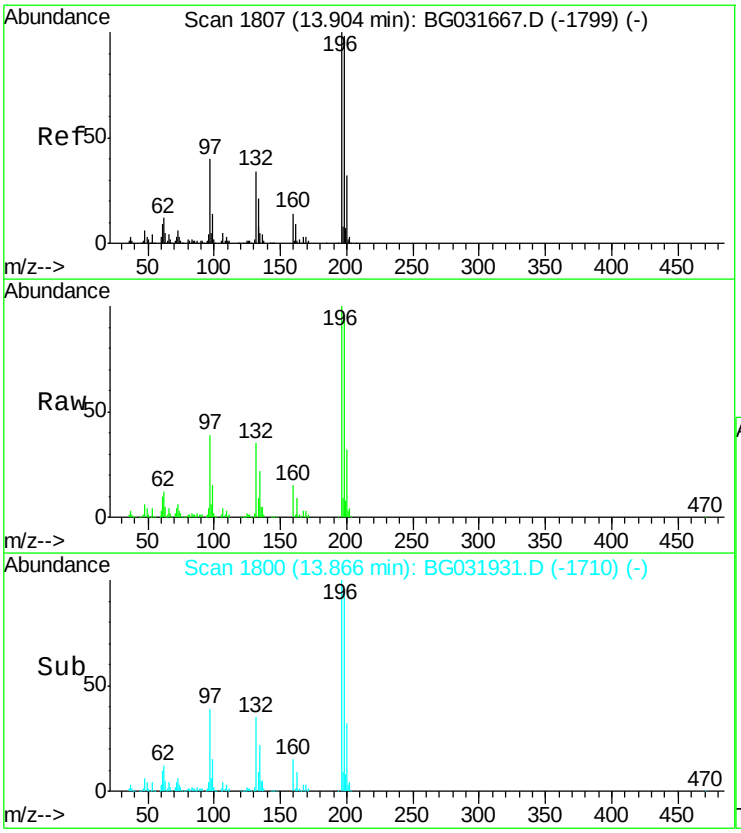
#41
2,4,6-Tribromophenol
Concen: 142.390 ng
RT: 16.90 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:330 Resp: 383271

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	26.8	25.2	37.8

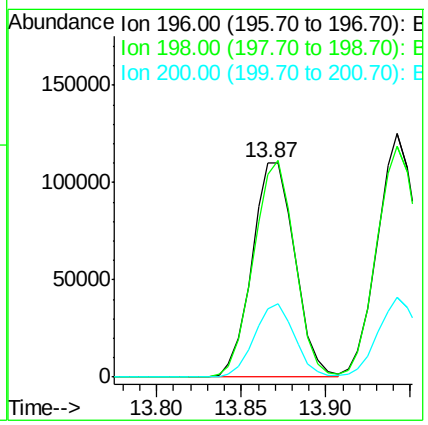


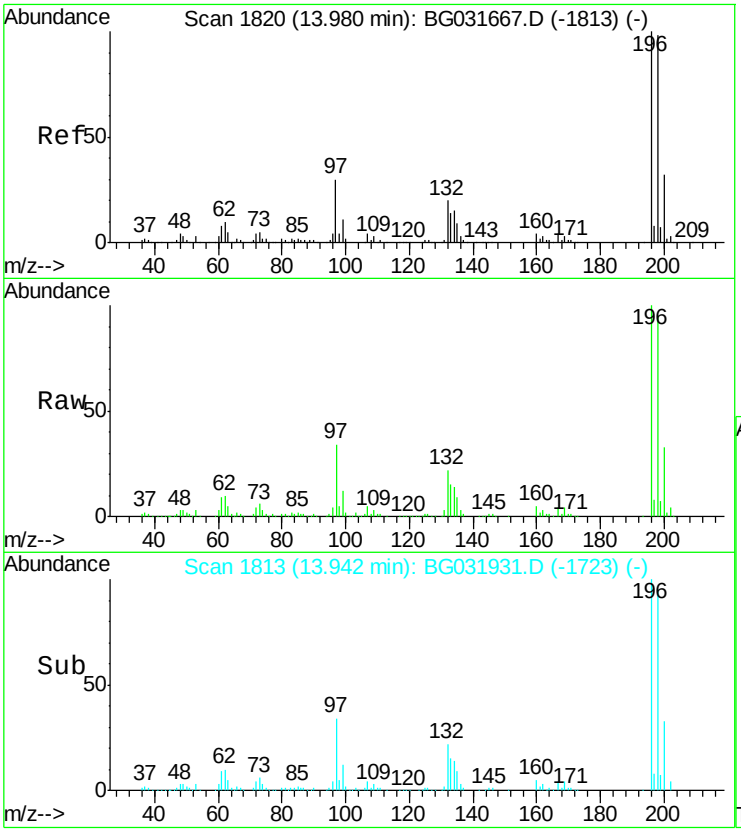


#42
2,4,6-Trichlorophenol
Concen: 45.480 ng
RT: 13.87 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:196 Resp: 194835

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.2	117.2
200	31.7	24.6	36.8



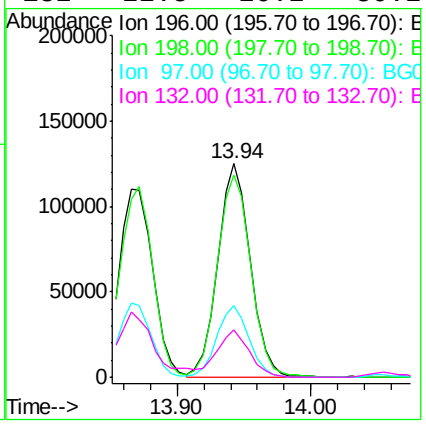


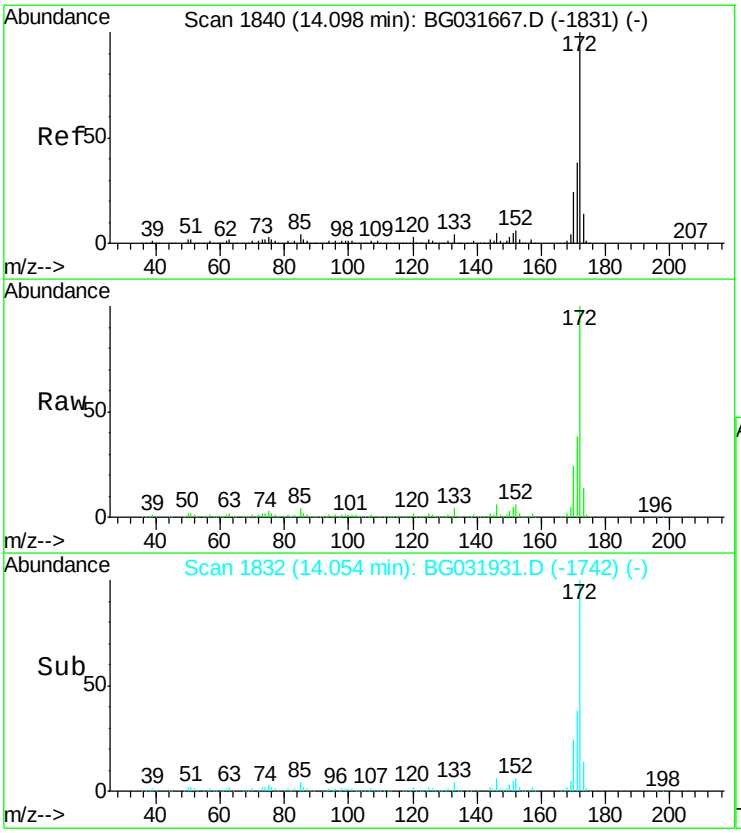
#43
2,4,5-Trichlorophenol
Concen: 44.917 ng
RT: 13.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:196 Resp: 213248

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.2	114.4
97	33.7	38.7	58.1#
132	22.5	20.2	30.2

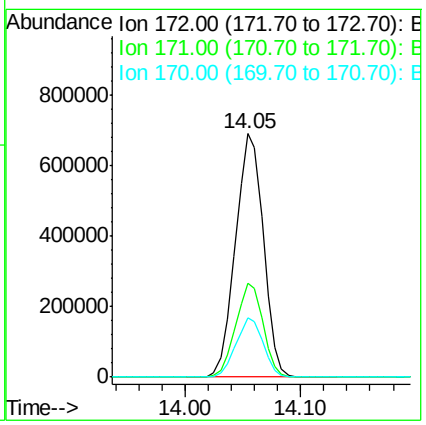


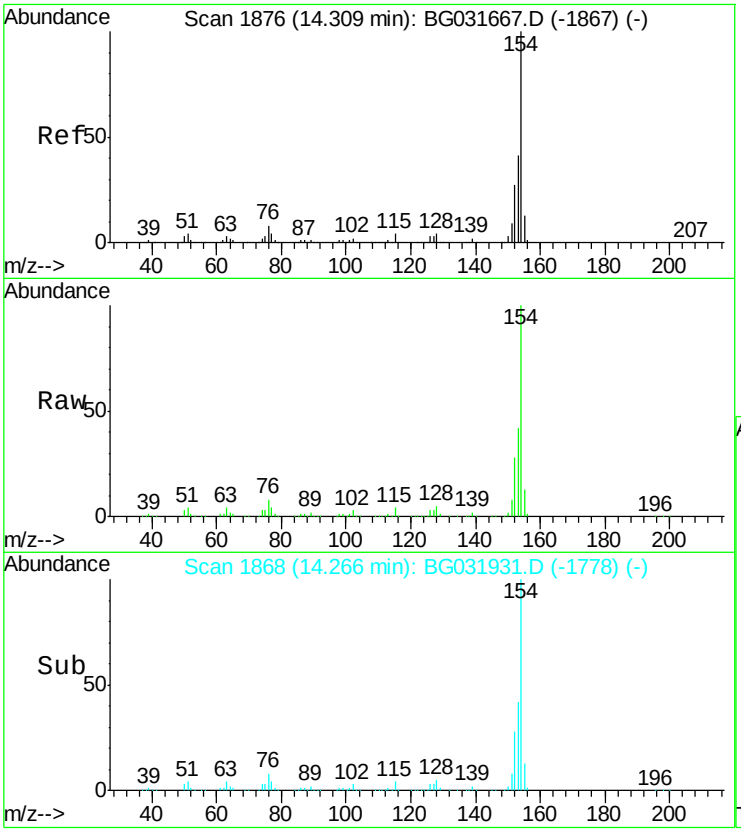


#44
2-Fluorobiphenyl
Concen: 82.059 ng
RT: 14.05 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:172 Resp: 1153310

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.0	45.0
170	24.2	19.5	29.3



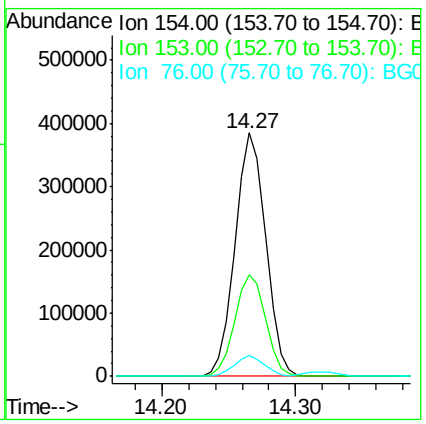


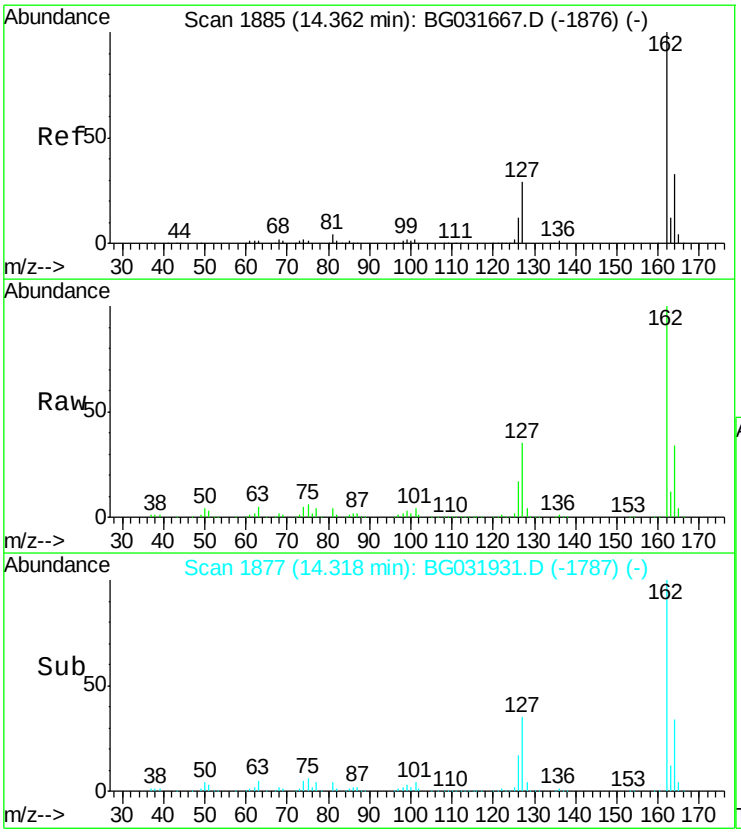
#45
1,1'-Biphenyl
Concen: 40.464 ng
RT: 14.27 min Scan# 1868
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:154 Resp: 609654

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	8.4	0.0	31.9

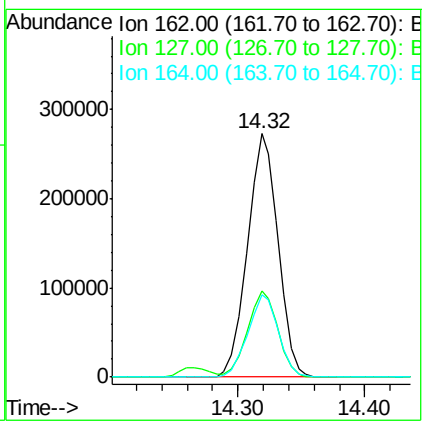


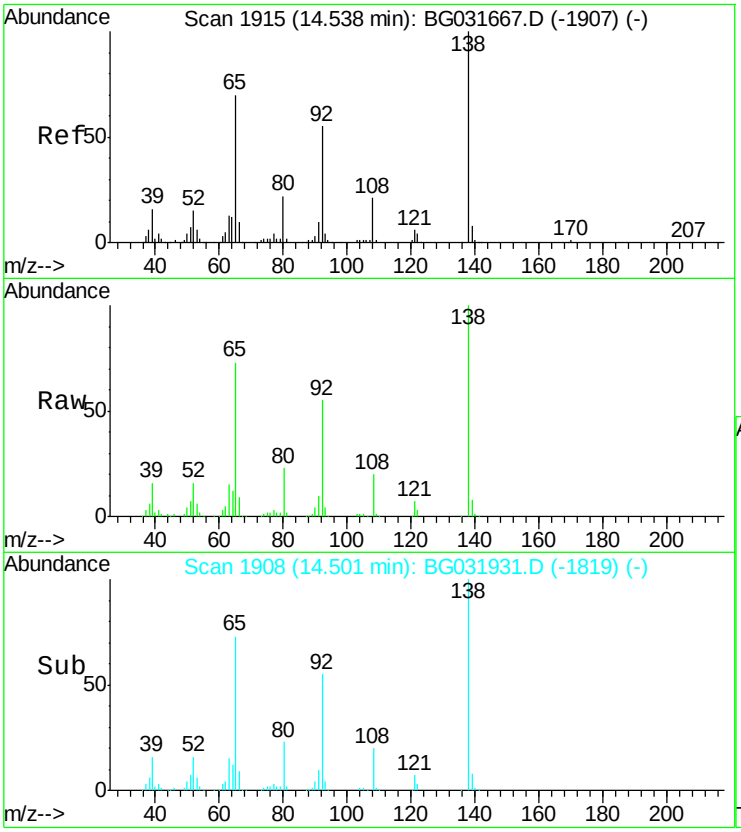


#46
2-Chloronaphthalene
Concen: 39.808 ng
RT: 14.32 min Scan# 1877
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:162 Resp: 457485

Ion	Ratio	Lower	Upper
162	100		
127	35.2	30.7	46.1
164	33.9	26.0	39.0



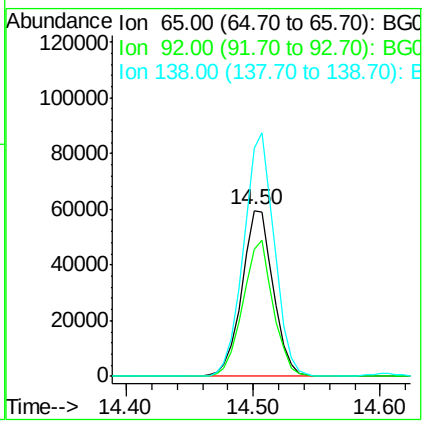


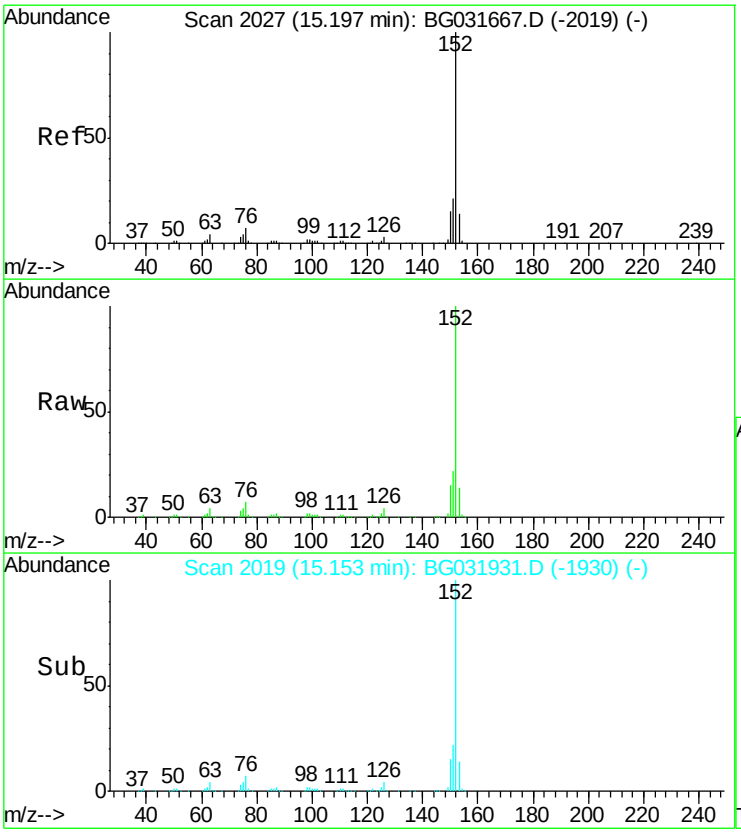
#47
2-Nitroaniline
Concen: 51.480 ng
RT: 14.50 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion: 65 Resp: 102177

Ion	Ratio	Lower	Upper
65	100		
92	76.4	54.6	82.0
138	137.7	72.9	109.3#

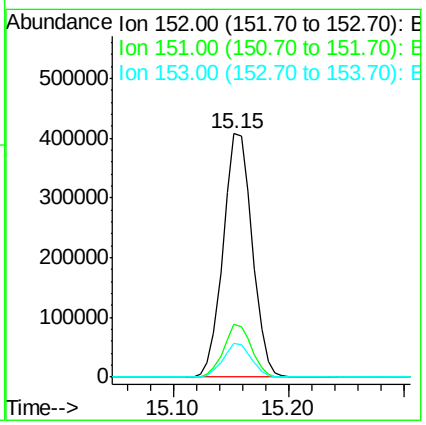


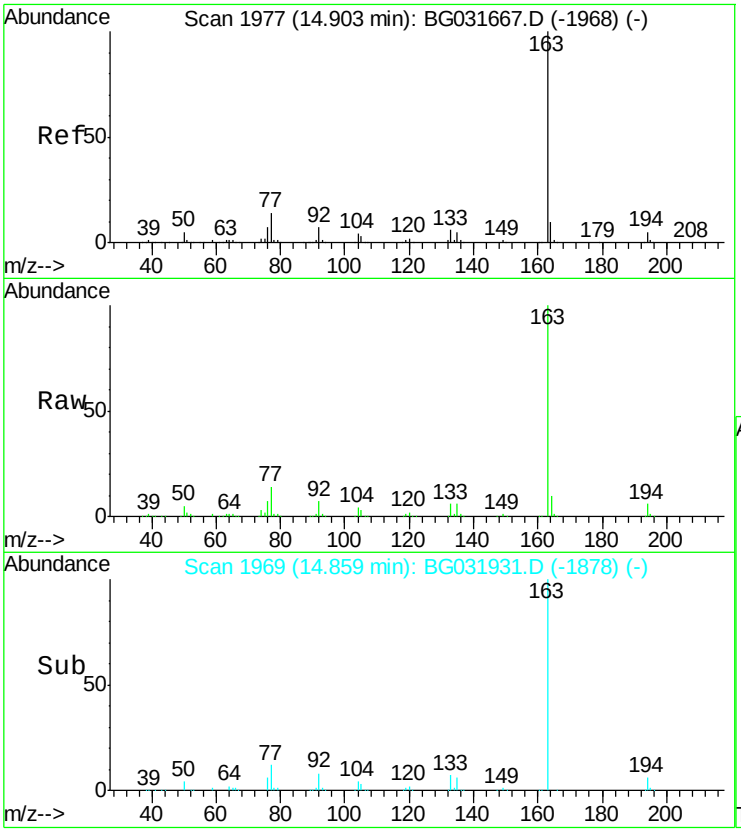


#48
Acenaphthylene
Concen: 38.544 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:152 Resp: 708651

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.6	10.2	15.4



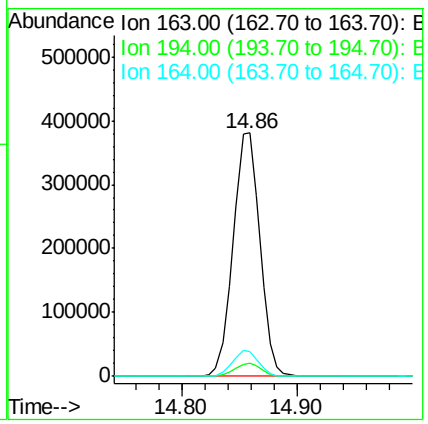


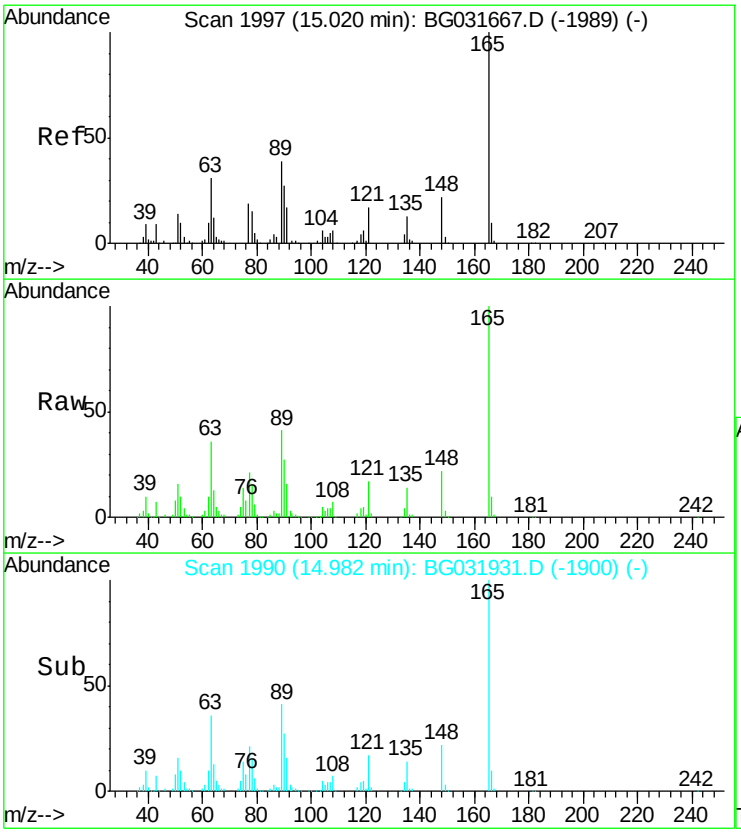
#49
Dimethylphthalate
Concen: 39.267 ng
RT: 14.86 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:163 Resp: 610231

Ion	Ratio	Lower	Upper
163	100		
194	5.6	3.4	5.2#
164	10.1	8.2	12.4

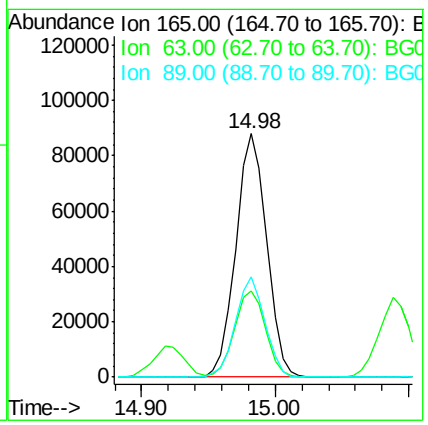


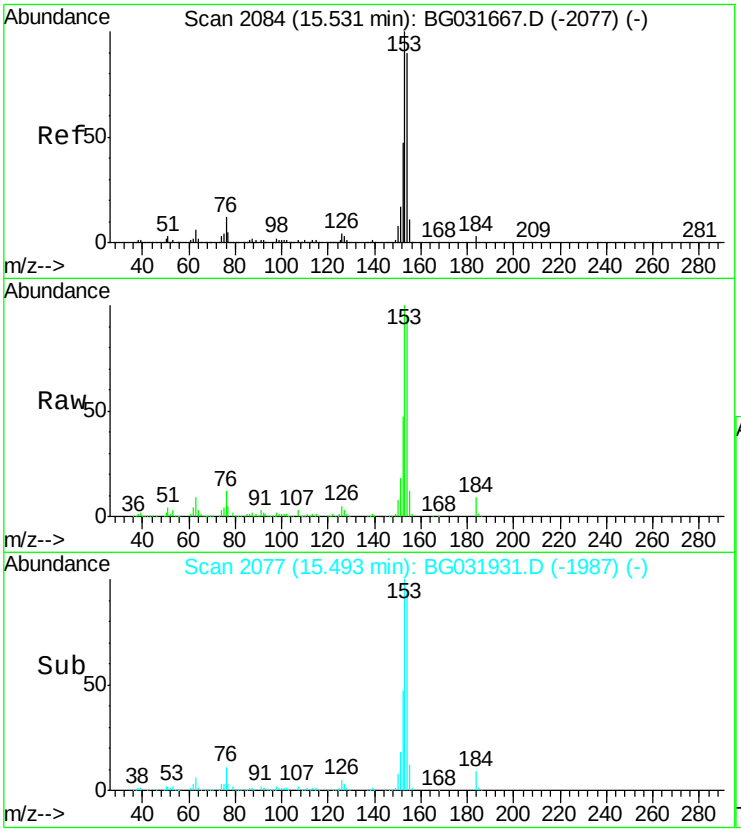


#50
2,6-Dinitrotoluene
Concen: 49.029 ng
RT: 14.98 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:165 Resp: 140167

Ion	Ratio	Lower	Upper
165	100		
63	35.5	52.7	79.1#
89	41.2	49.2	73.8#



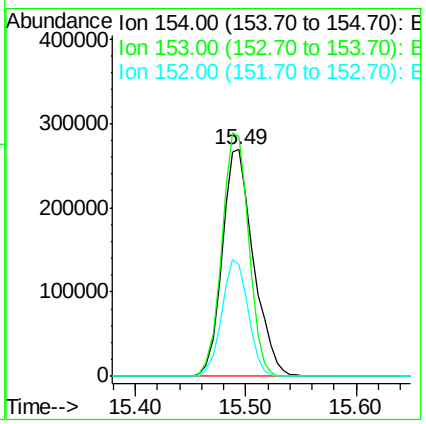


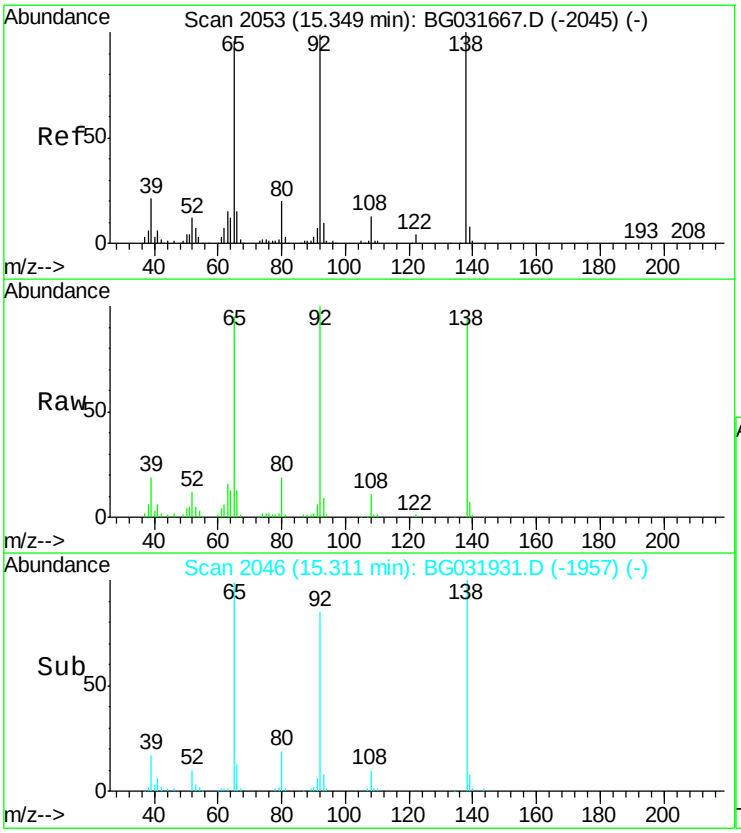
#51
Acenaphthene
Concen: 44.353 ng
RT: 15.49 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:154 Resp: 534057

Ion	Ratio	Lower	Upper
154	100		
153	105.5	90.4	135.6
152	49.2	41.6	62.4

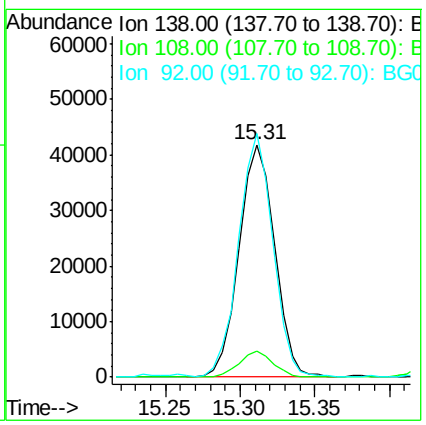


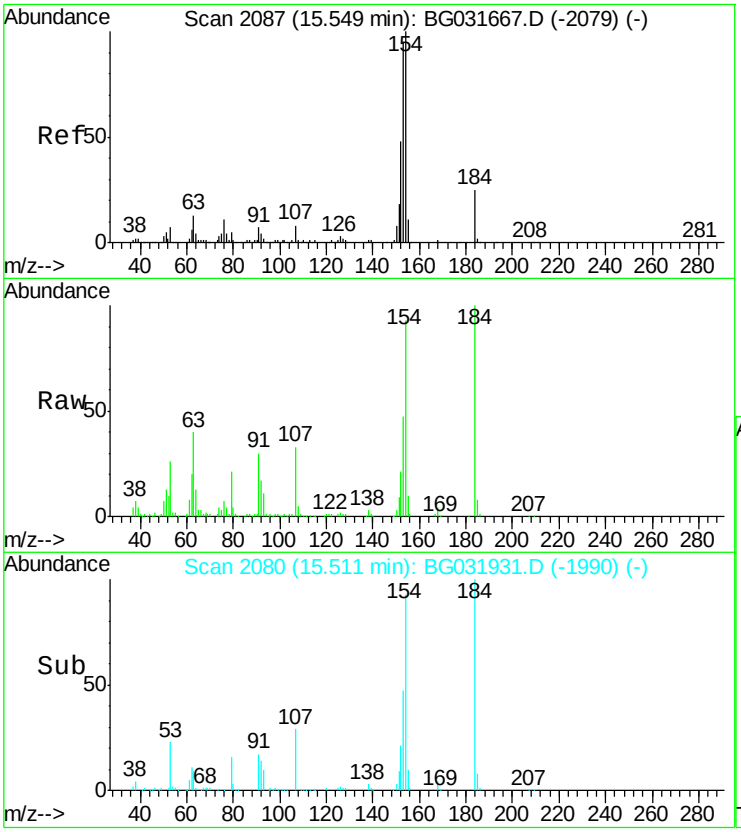


#52
3-Nitroaniline
Concen: 24.766 ng
RT: 15.31 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:138 Resp: 69078

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	104.8	105.8	158.8#



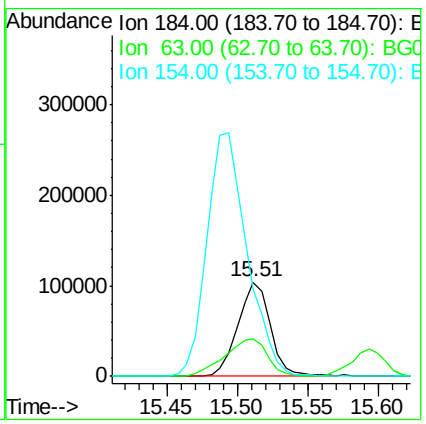


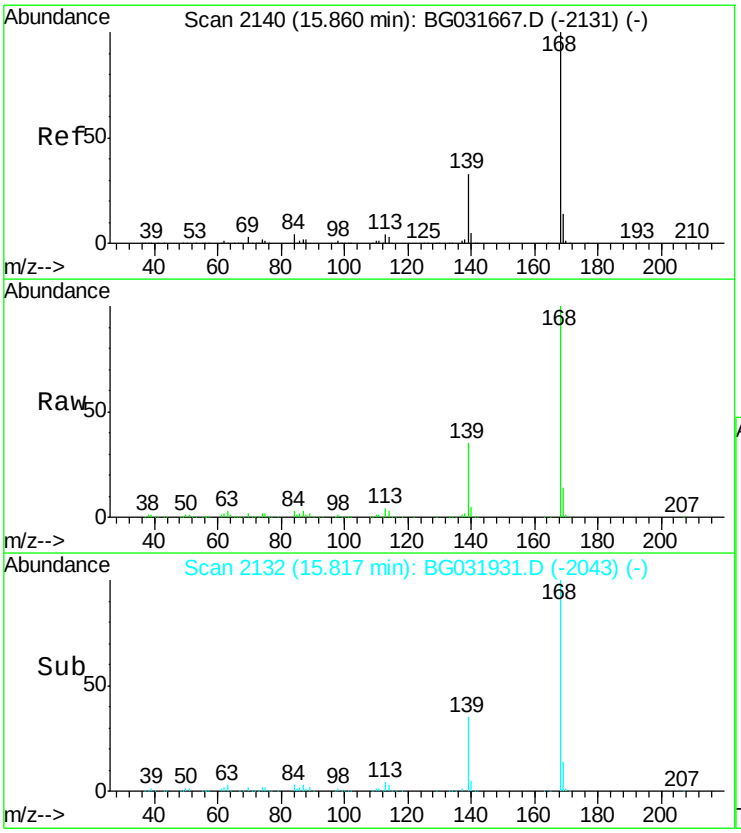
#53
2,4-Dinitrophenol
Concen: 132.707 ng
RT: 15.51 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:184 Resp: 167926

Ion	Ratio	Lower	Upper
184	100		
63	39.5	59.8	89.8#
154	92.8	101.8	152.8#

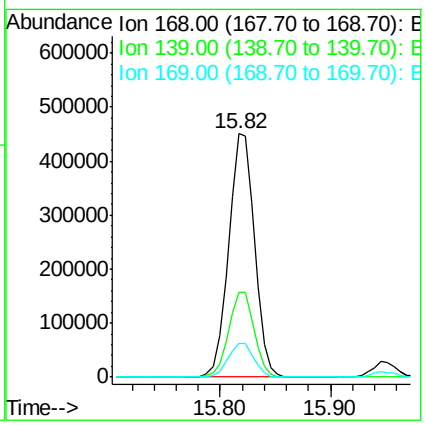


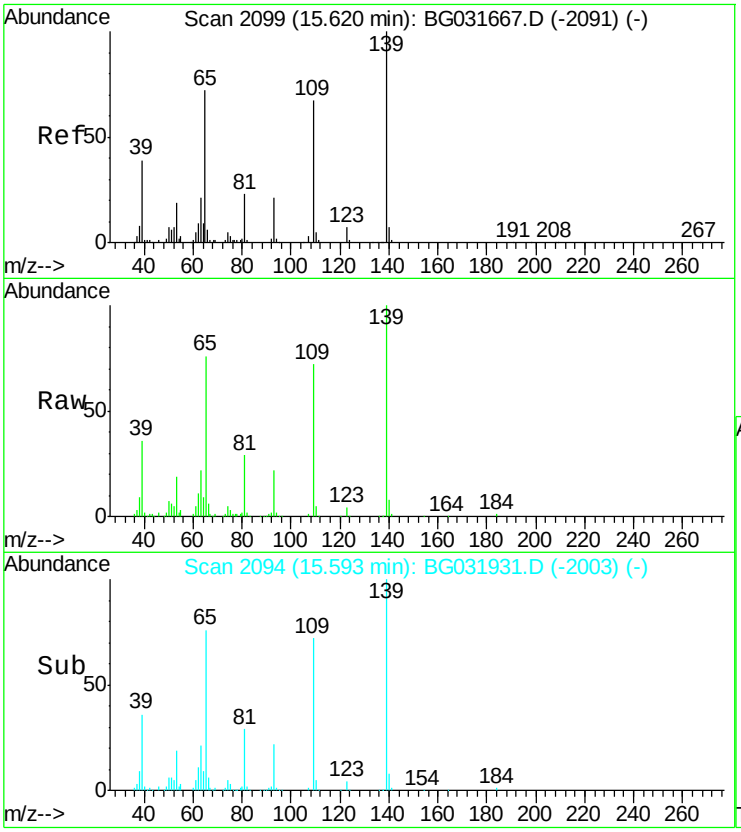


#54
Dibenzofuran
Concen: 39.999 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:168 Resp: 738293

Ion	Ratio	Lower	Upper
168	100		
139	35.1	28.6	43.0
169	14.1	11.2	16.8



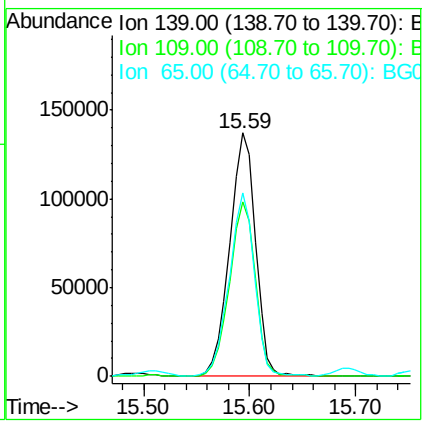


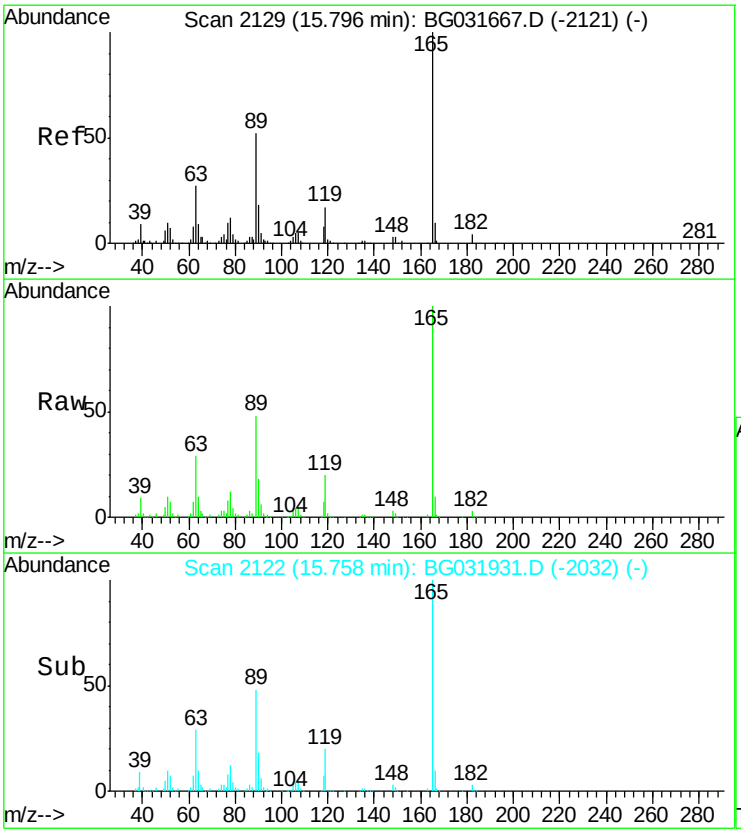
#55
4-Nitrophenol
Concen: 102.035 ng
RT: 15.59 min Scan# 2094
Delta R.T. 0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:139 Resp: 231635

Ion	Ratio	Lower	Upper
139	100		
109	71.6	62.2	102.2
65	75.6	97.2	137.2#

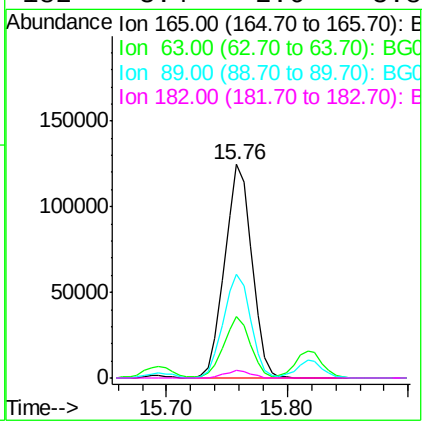


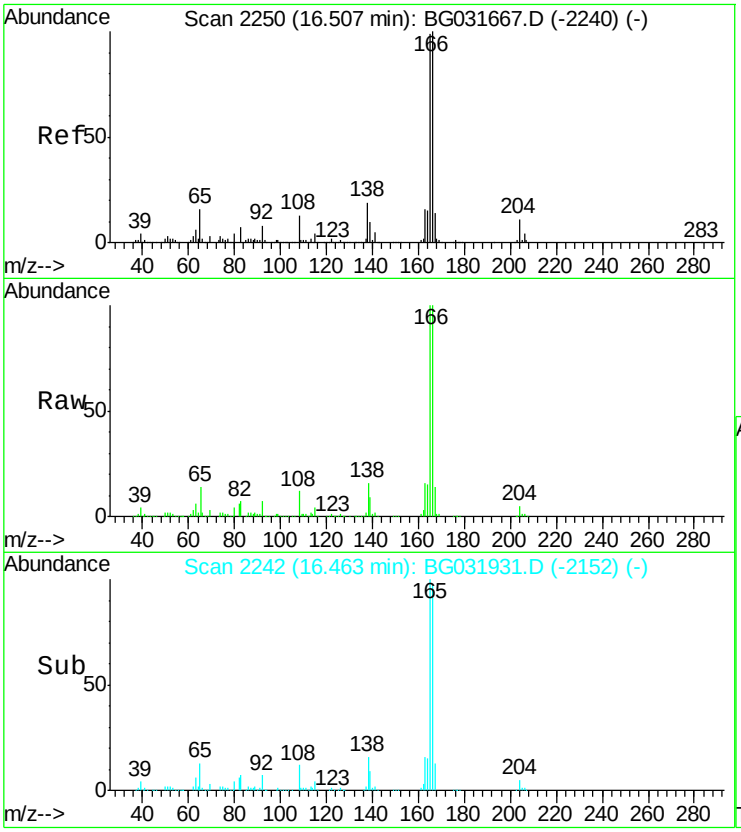


#56
2,4-Dinitrotoluene
Concen: 53.119 ng
RT: 15.76 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:165 Resp: 195272

Ion	Ratio	Lower	Upper
165	100		
63	28.6	42.0	63.0#
89	48.3	66.9	100.3#
182	3.4	2.6	3.8



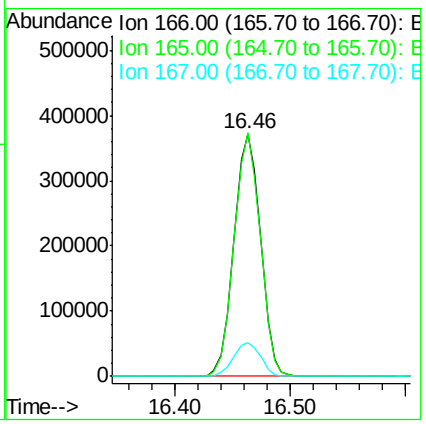


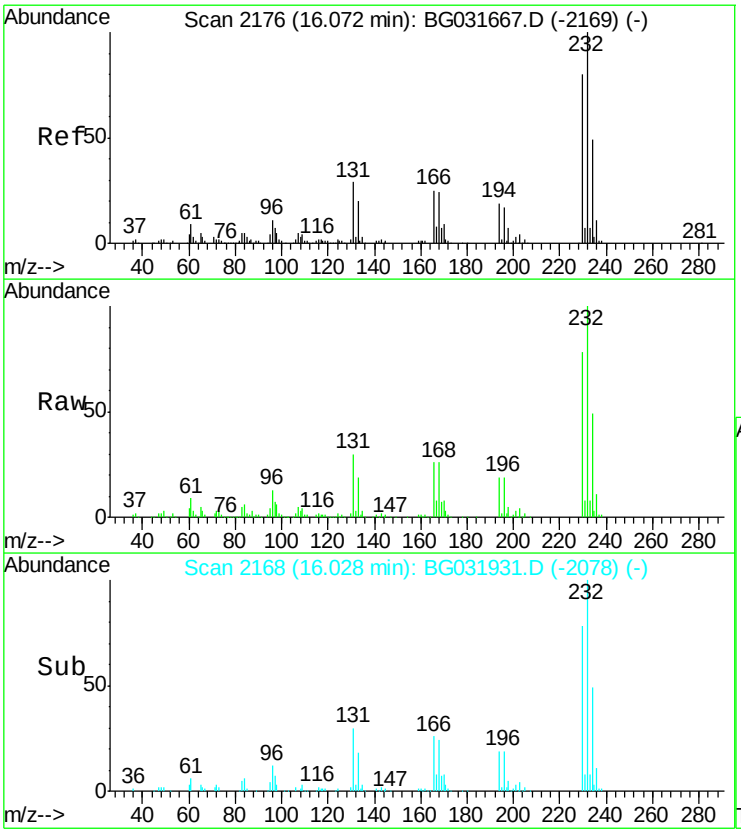
#57
Fluorene
Concen: 39.429 ng
RT: 16.46 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:166 Resp: 591216

Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.6	121.0
167	14.0	10.4	15.6

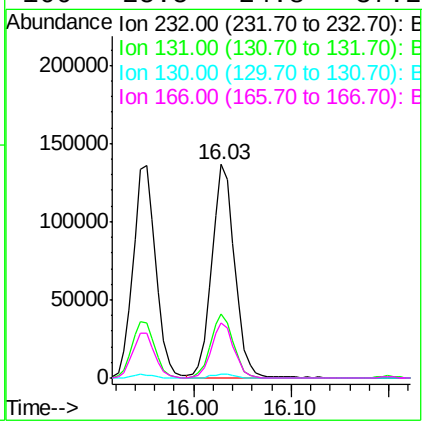


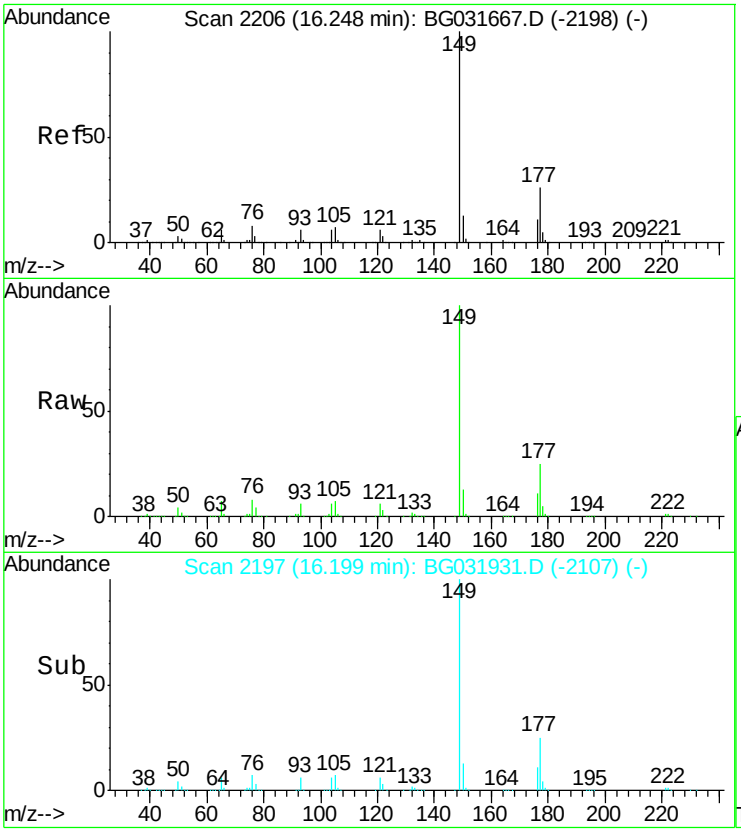


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.714 ng
RT: 16.03 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:232 Resp: 221009

Ion	Ratio	Lower	Upper
232	100		
131	29.5	33.5	50.3#
130	1.8	2.2	3.2#
166	25.5	24.8	37.2



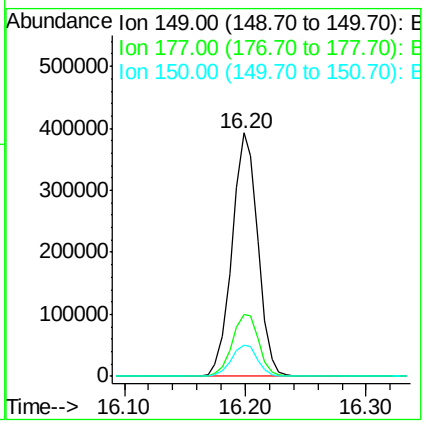


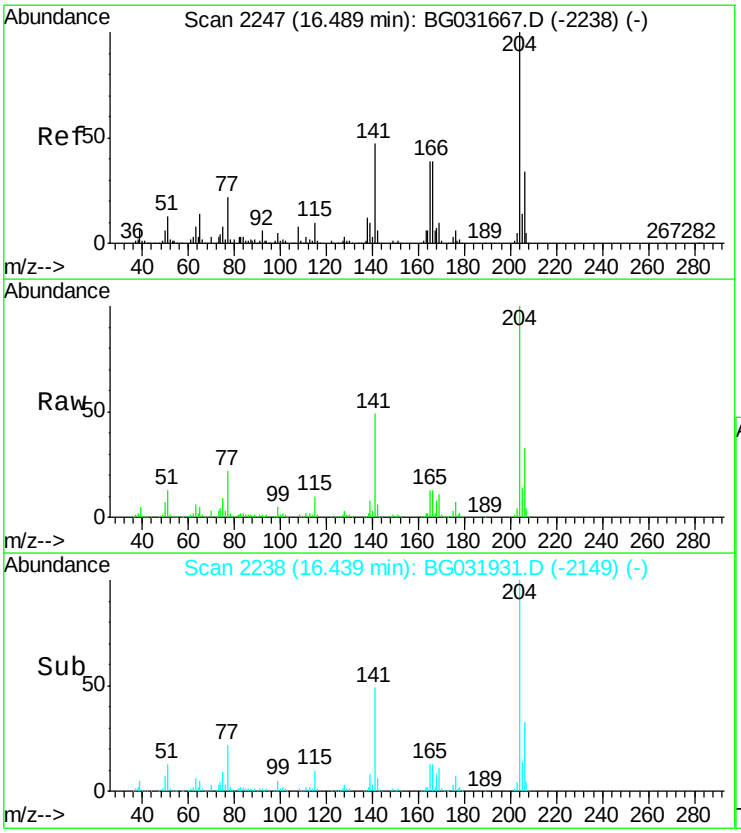
#59
Diethylphthalate
Concen: 38.477 ng
RT: 16.20 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:149 Resp: 582813

Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.5	27.7
150	13.0	10.2	15.2

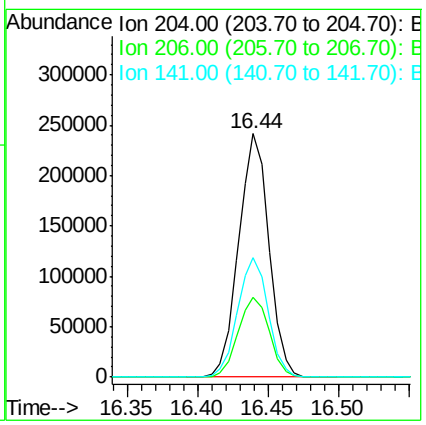


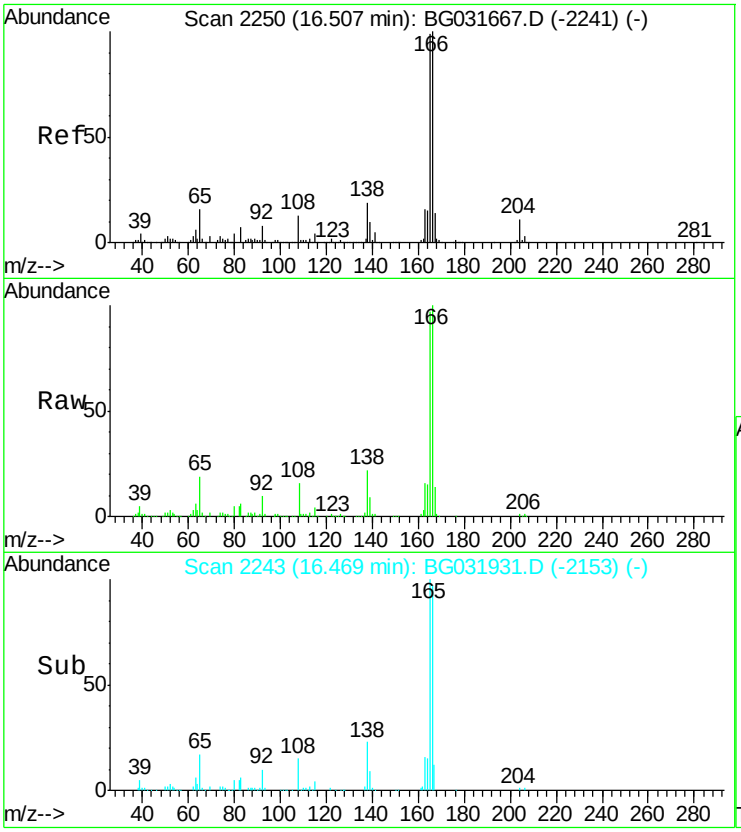


#60
4-Chlorophenyl-phenylether
Concen: 39.443 ng
RT: 16.44 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:204 Resp: 361875

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	48.9	45.8	68.6



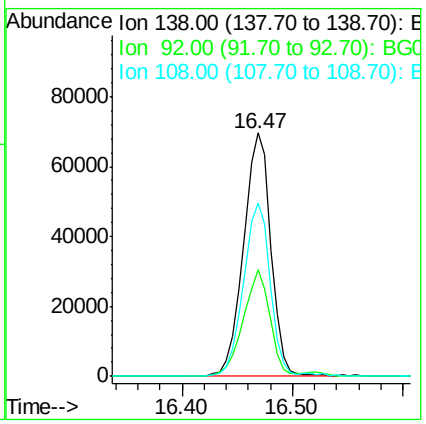


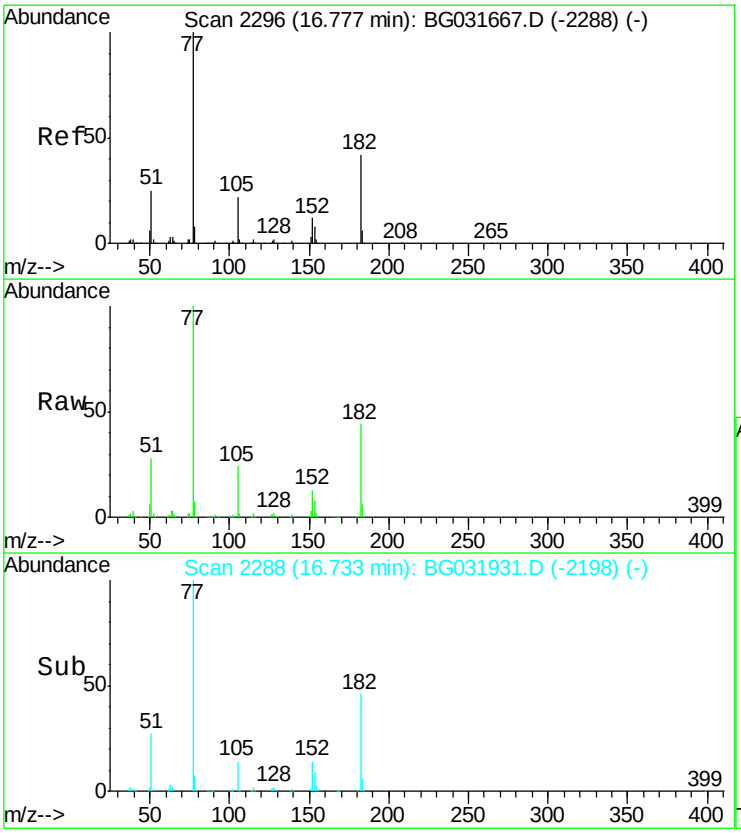
#61
4-Nitroaniline
Concen: 44.624 ng
RT: 16.47 min Scan# 2243
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:138 Resp: 121459

Ion	Ratio	Lower	Upper
138	100		
92	43.8	40.1	80.1
108	71.1	65.4	105.4

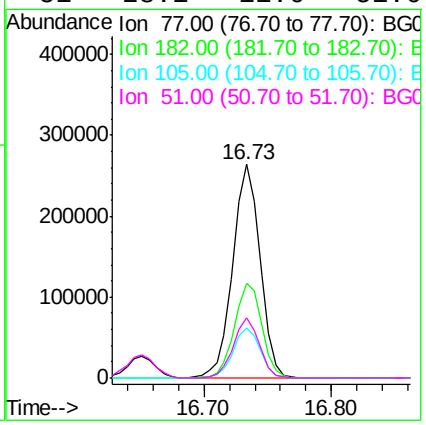


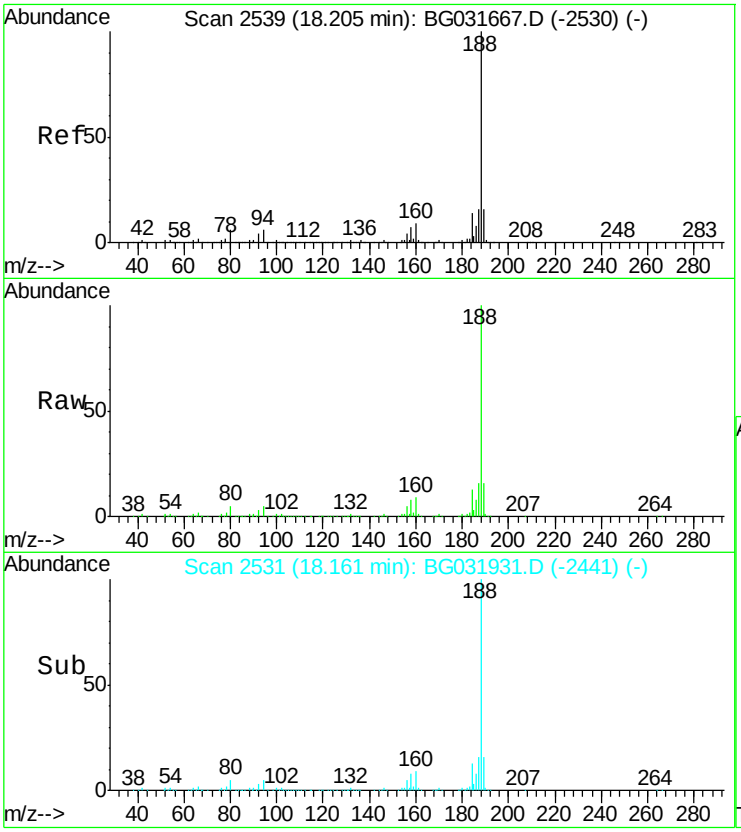


#62
Azobenzene
Concen: 40.484 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion: 77 Resp: 393258

Ion	Ratio	Lower	Upper
77	100		
182	44.4	7.4	47.4
105	23.5	0.3	40.3
51	28.1	11.6	51.6



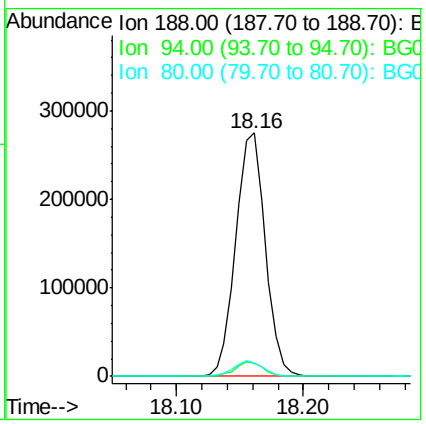


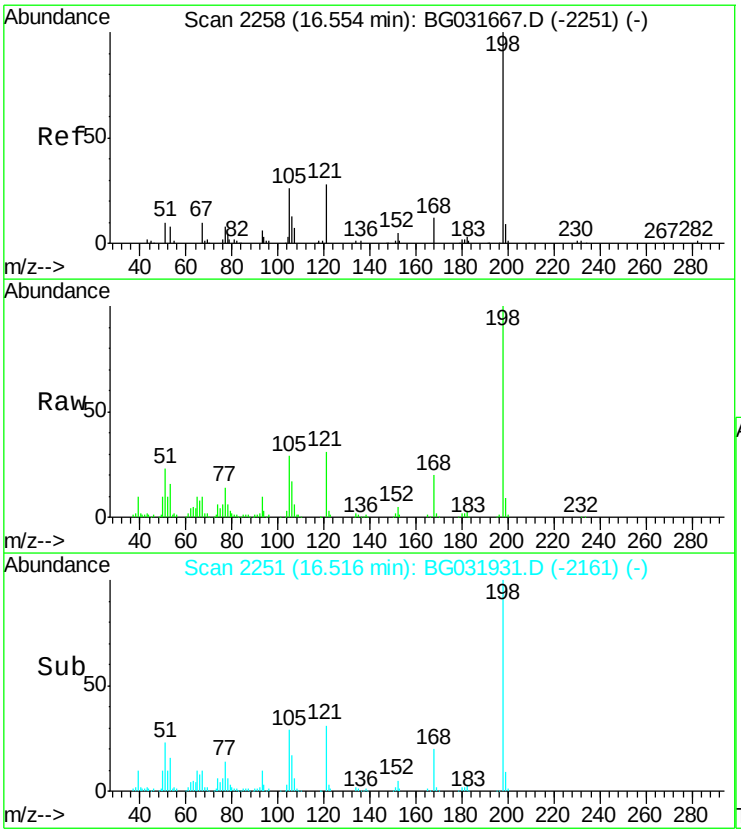
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.16 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:188 Resp: 442706

Ion	Ratio	Lower	Upper
188	100		
94	5.4	6.9	10.3#
80	5.4	7.7	11.5#

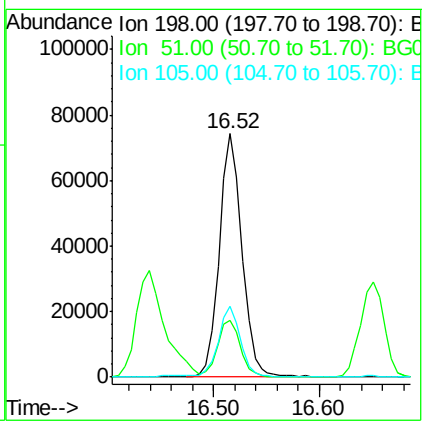


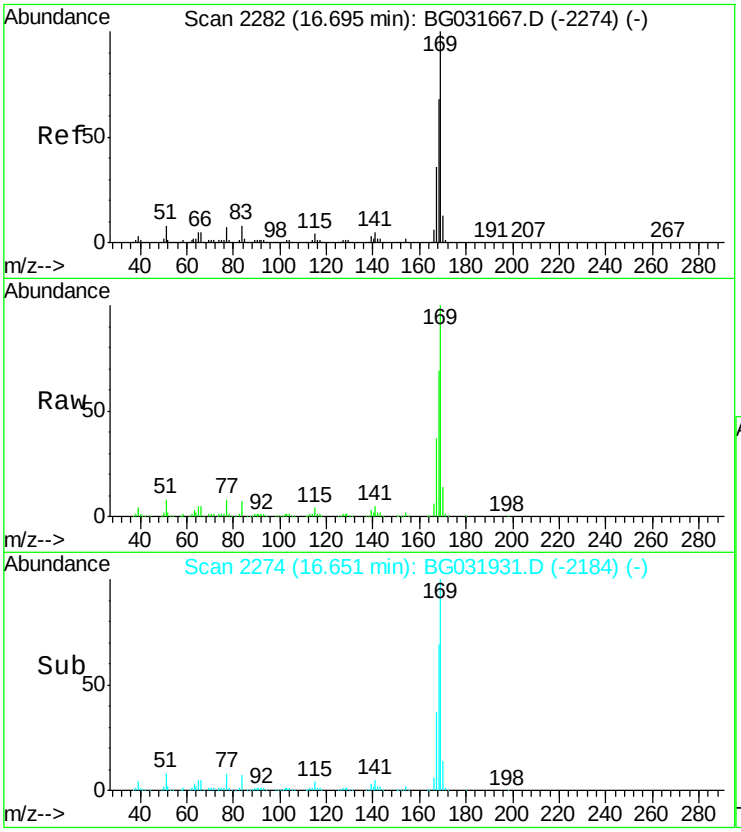


#64
4,6-Dinitro-2-methylphenol
Concen: 50.928 ng
RT: 16.52 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:198 Resp: 111002

Ion	Ratio	Lower	Upper
198	100		
51	23.3	30.6	70.6#
105	29.0	23.8	63.8



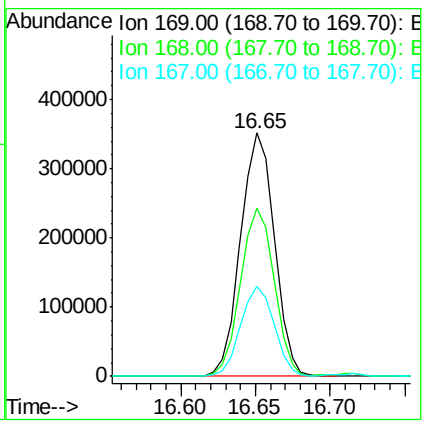


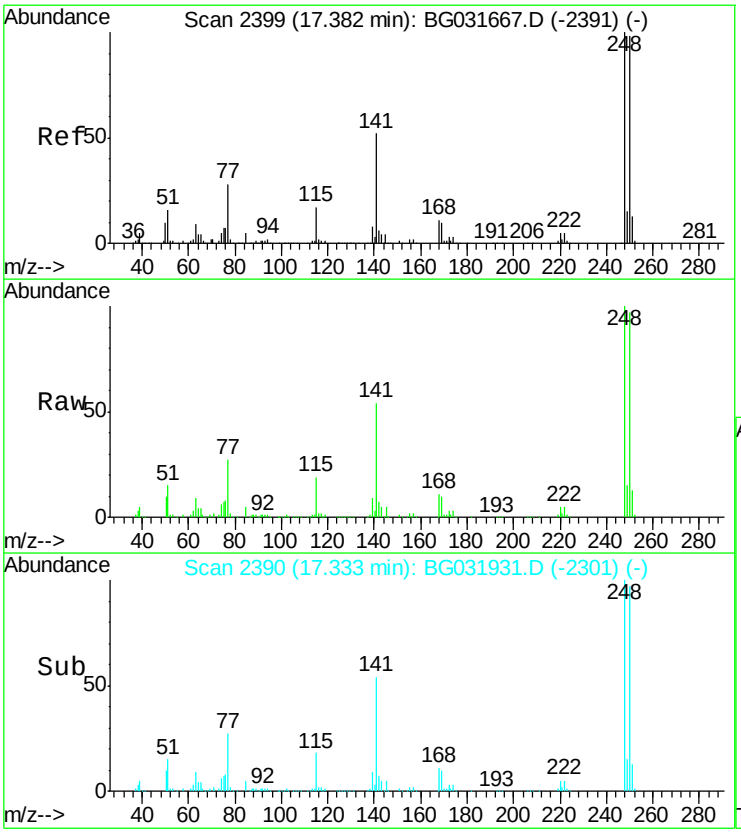
#65
n-Nitrosodiphenylamine
Concen: 37.475 ng
RT: 16.65 min Scan# 2274
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:169 Resp: 551000

Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	37.0	30.1	45.1

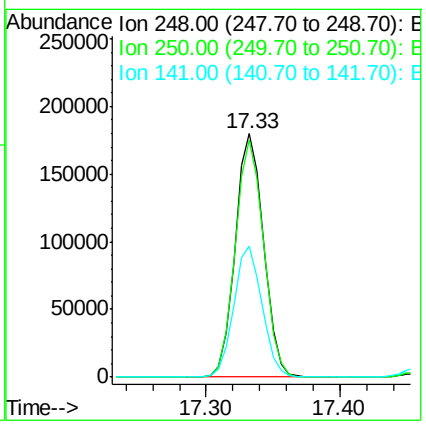


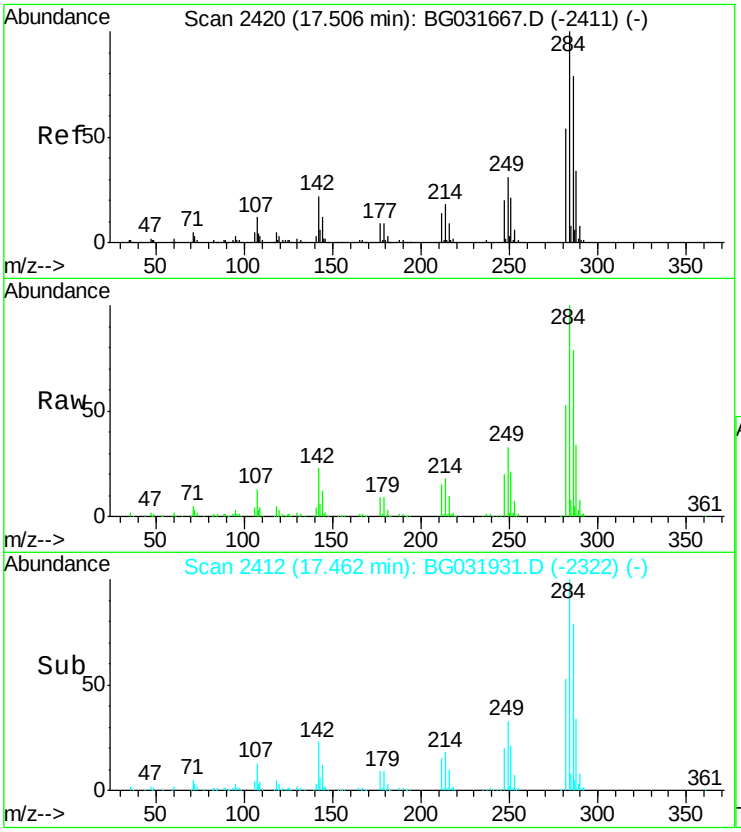


#66
4-Bromophenyl-phenylether
Concen: 41.064 ng
RT: 17.33 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:248 Resp: 262880

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.1	115.7
141	54.0	50.8	76.2



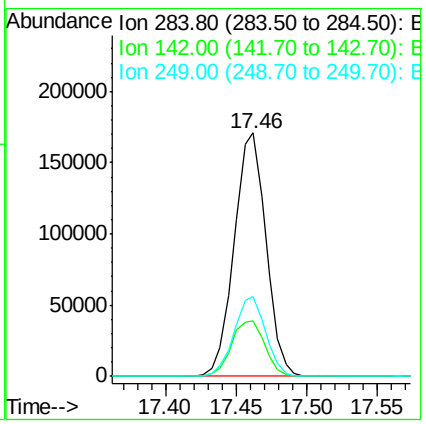


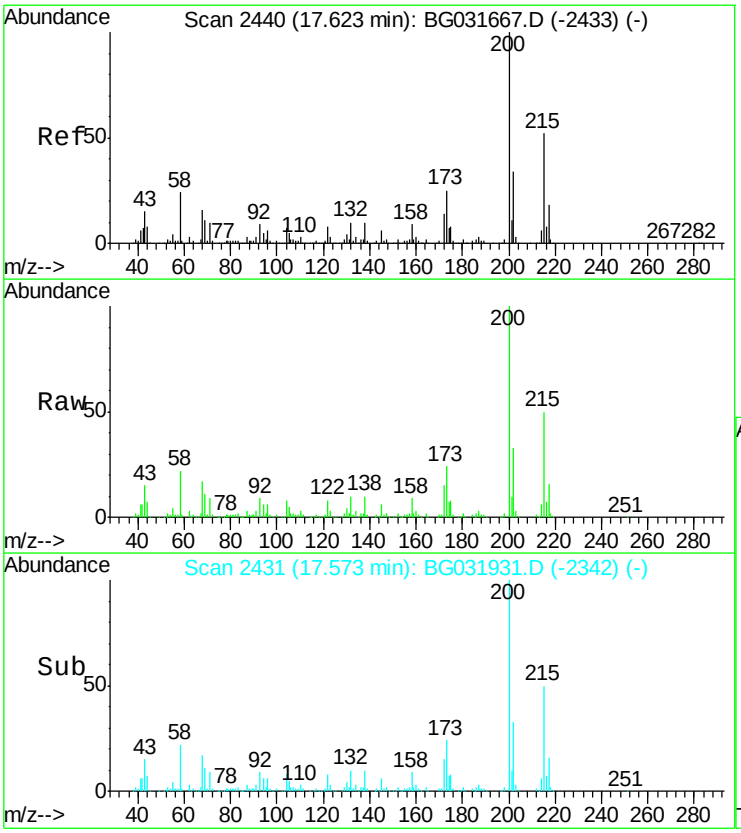
#67
Hexachlorobenzene
Concen: 41.051 ng
RT: 17.46 min Scan# 2412
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:284 Resp: 268653

Ion	Ratio	Lower	Upper
284	100		
142	22.6	26.8	40.2#
249	32.7	26.3	39.5

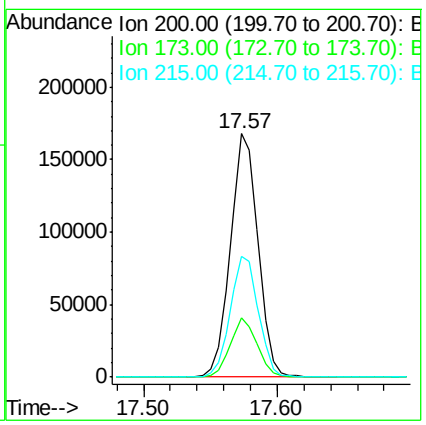


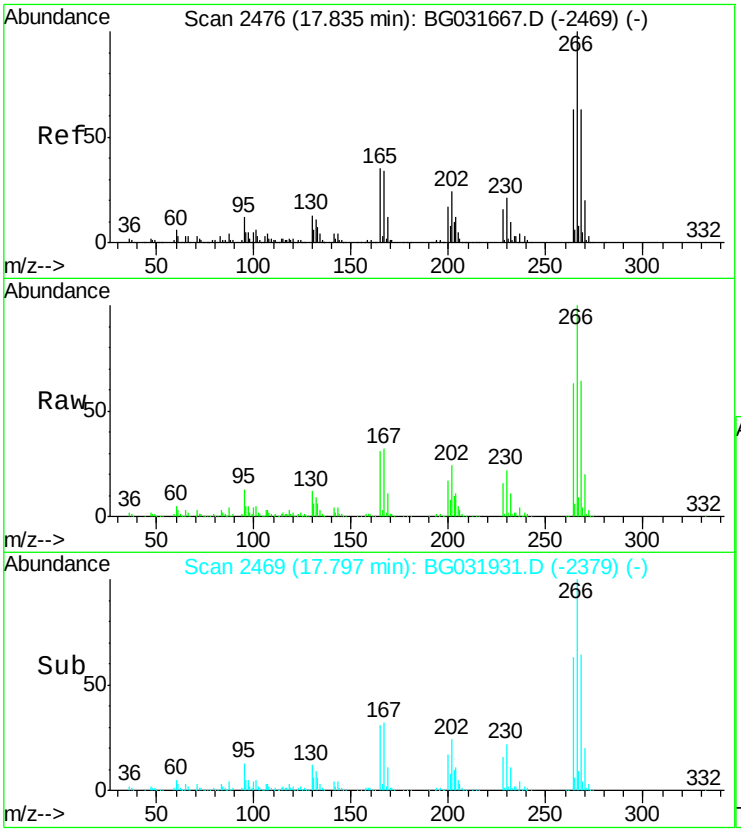


#68
Atrazine
Concen: 42.204 ng
RT: 17.57 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:200 Resp: 241291

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	49.8	30.4	70.4



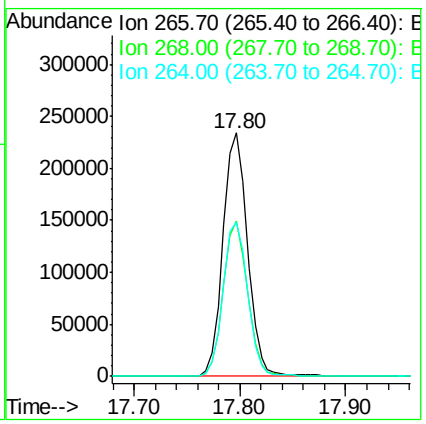


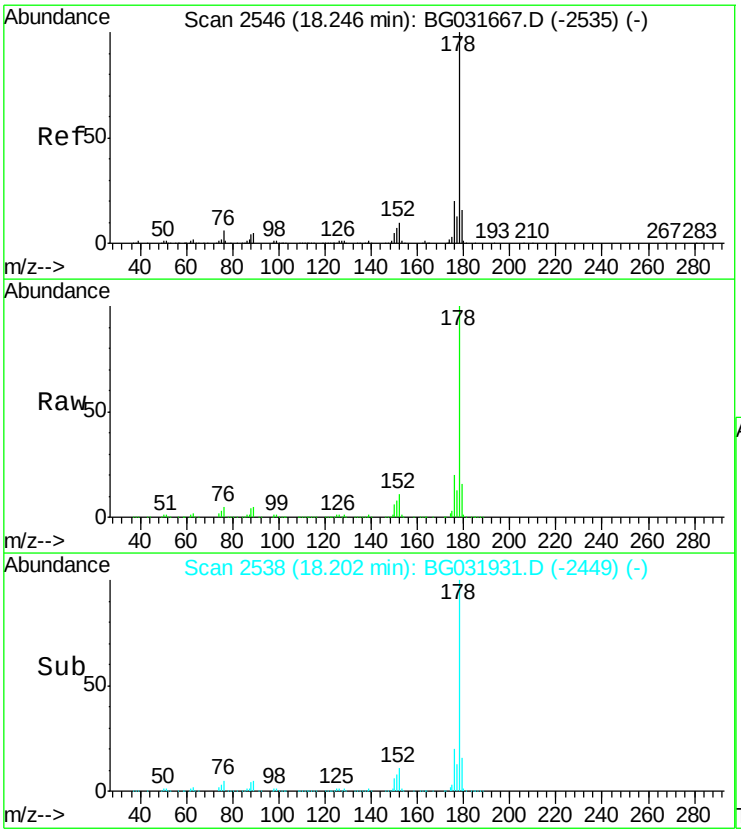
#69
Pentachlorophenol
Concen: 83.896 ng
RT: 17.80 min Scan# 2469
Delta R.T. 0.00 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:266 Resp: 377641

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	63.1	49.6	74.4

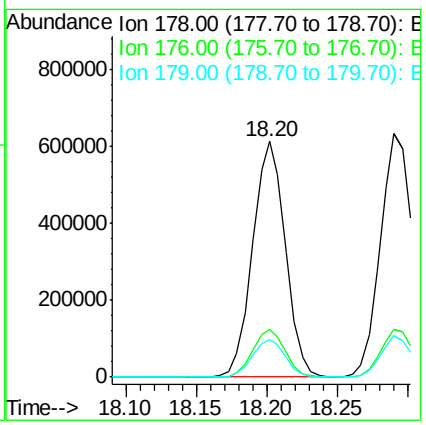


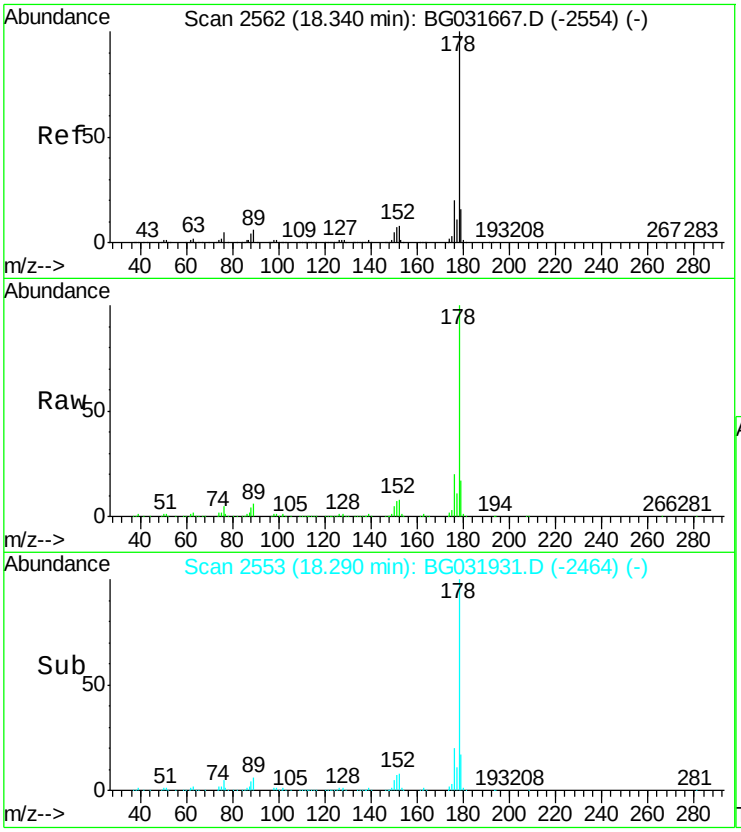


#70
Phenanthrene
Concen: 39.734 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:178 Resp: 995491

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.0	12.5	18.7



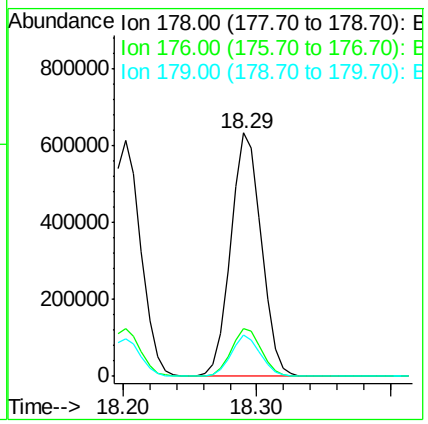


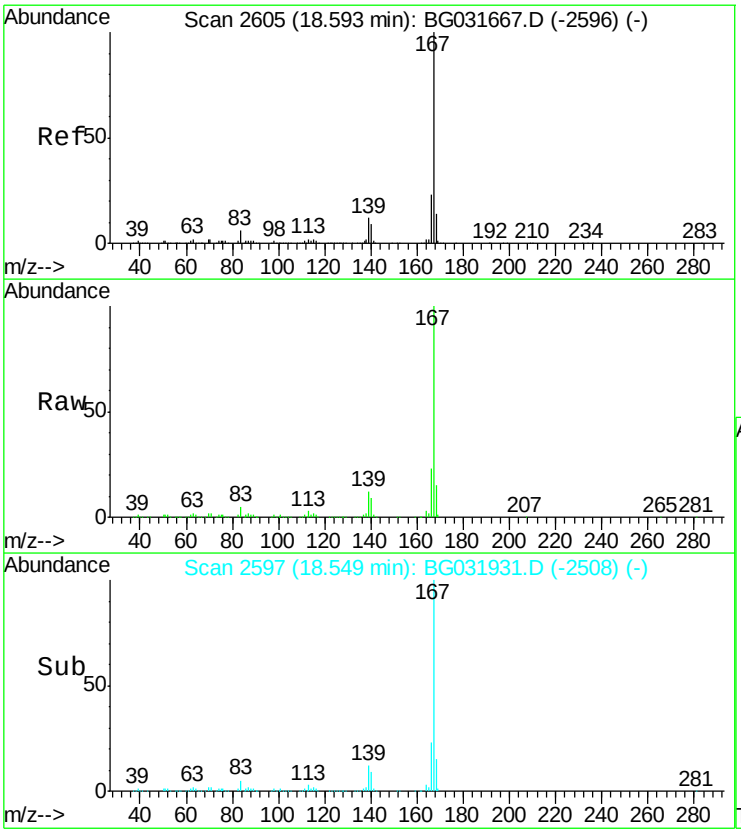
#71
Anthracene
Concen: 39.960 ng
RT: 18.29 min Scan# 2553
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:178 Resp: 1009914

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.9	12.5	18.7

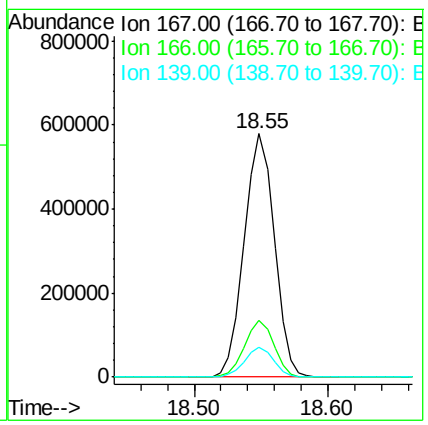


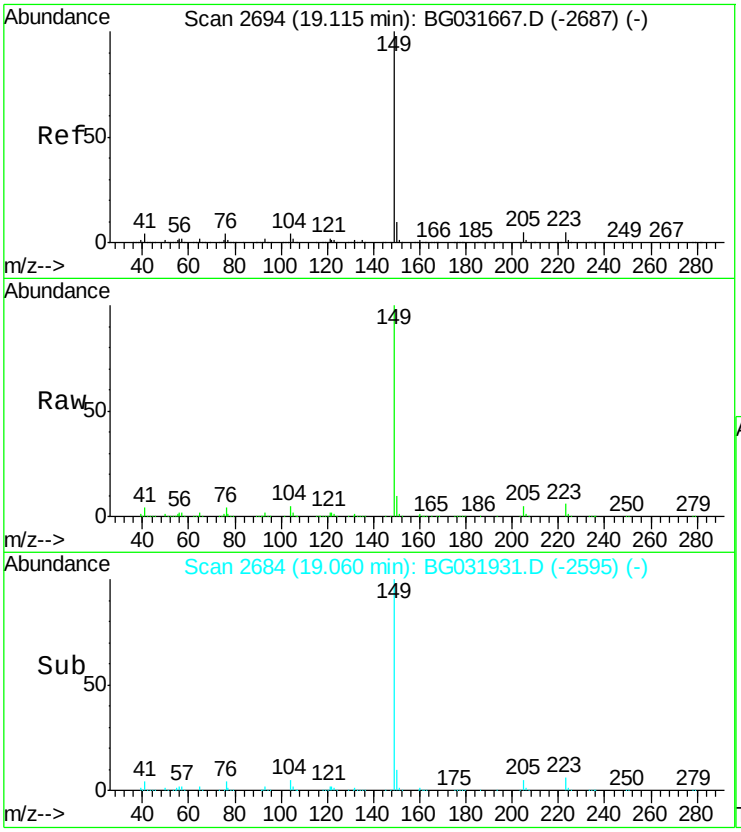


#72
Carbazole
Concen: 40.434 ng
RT: 18.55 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:167 Resp: 904461

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.0	9.4	14.2



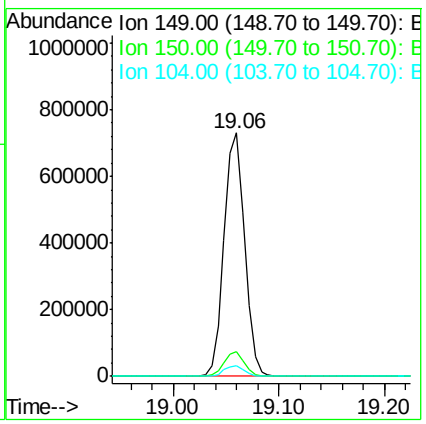


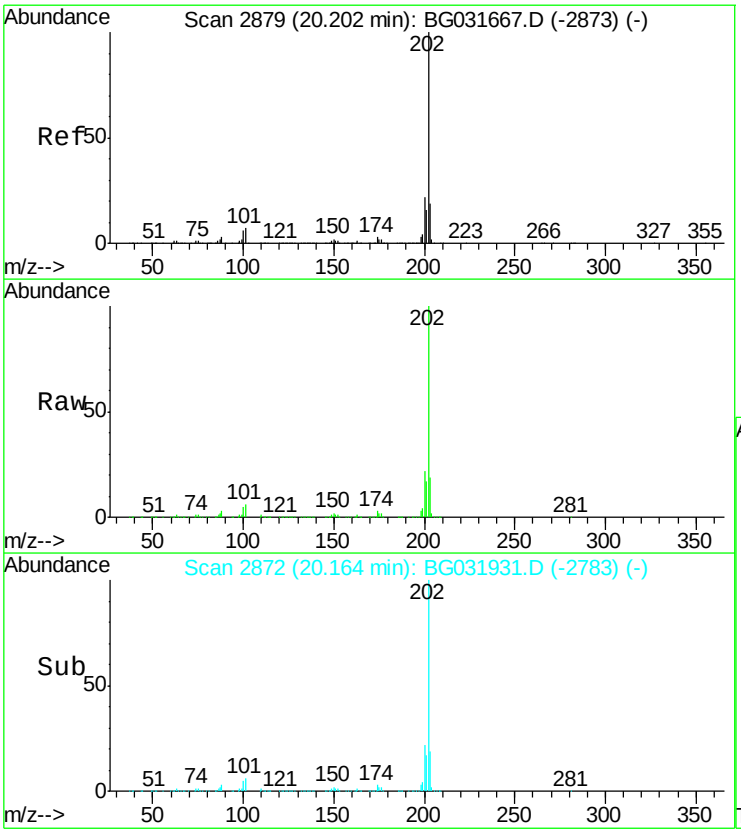
#73
Di-n-butylphthalate
Concen: 39.510 ng
RT: 19.06 min Scan# 2684
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:149 Resp: 982169

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.6	3.9	5.9

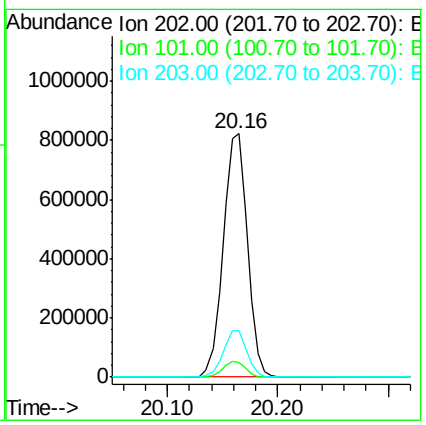


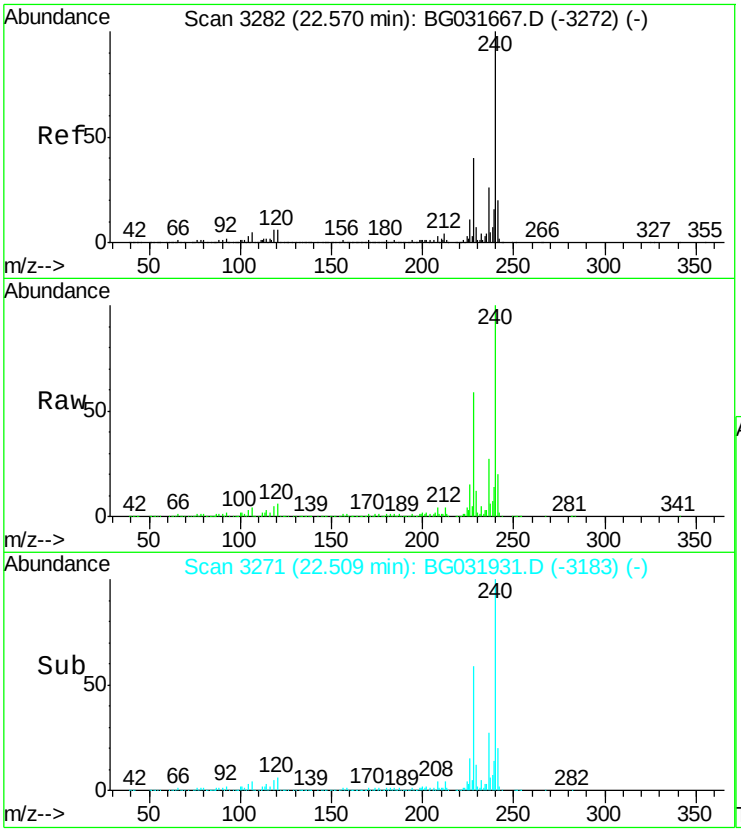


#74
Fluoranthene
Concen: 40.810 ng
RT: 20.16 min Scan# 2872
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:202 Resp: 1254544

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.9
203	18.9	0.0	37.5



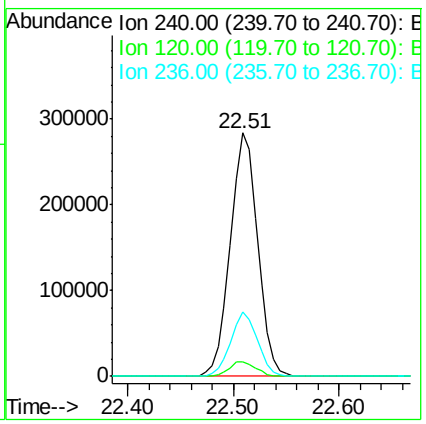


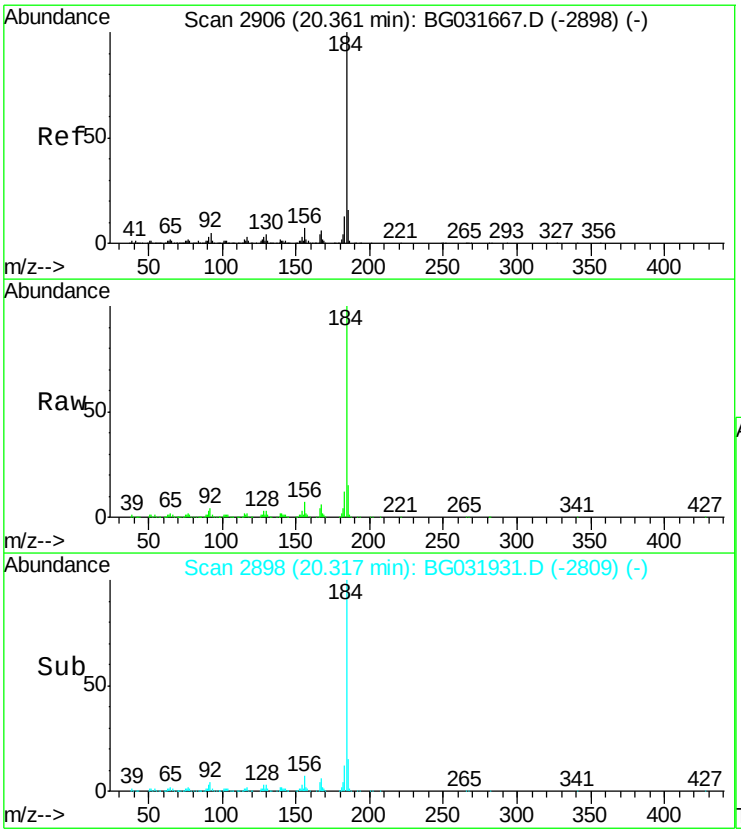
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.51 min Scan# 3271
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:240 Resp: 507654

Ion	Ratio	Lower	Upper
240	100		
120	5.8	6.8	10.2#
236	26.6	20.9	31.3

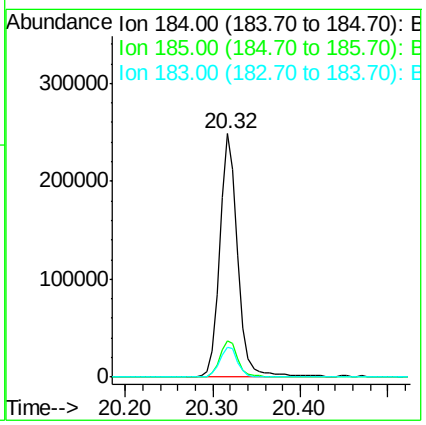


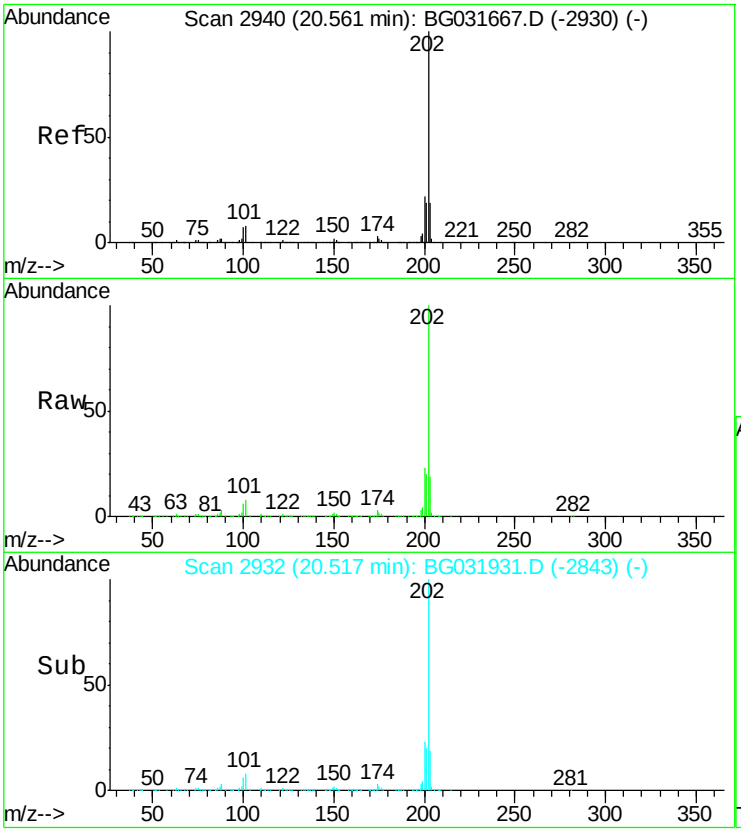


#76
Benzidine
Concen: 22.520 ng
RT: 20.32 min Scan# 2898
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:184 Resp: 352869

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	12.0	10.6	16.0



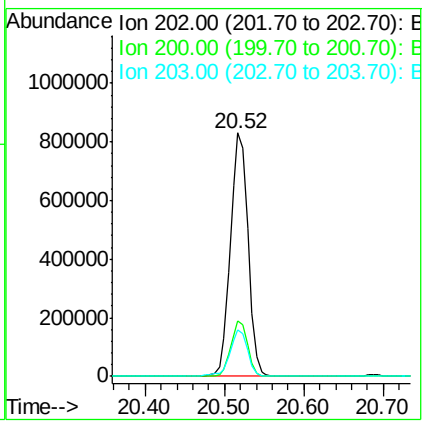


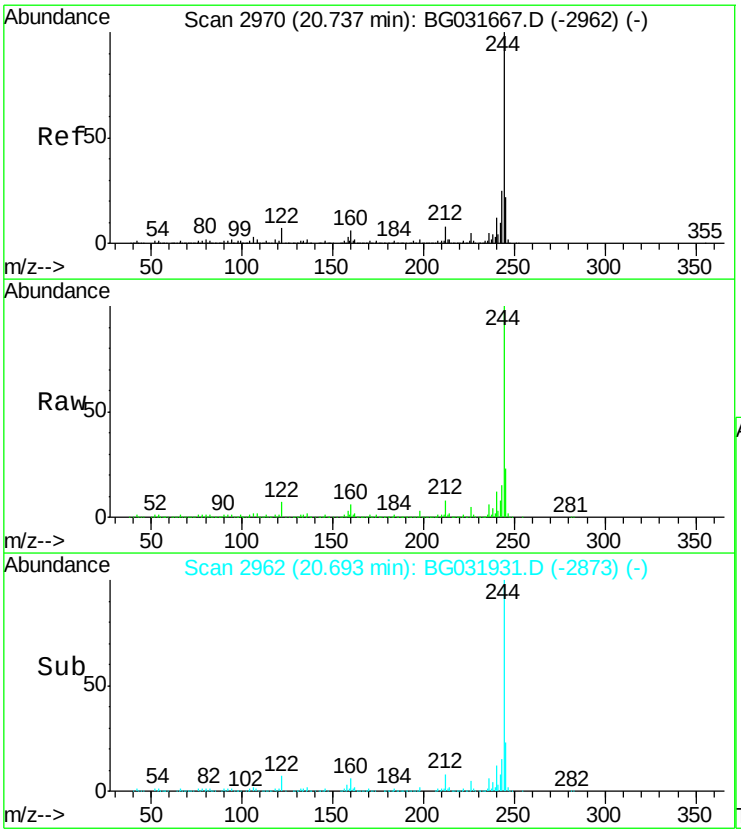
#77
Pyrene
Concen: 39.255 ng
RT: 20.52 min Scan# 2932
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:202 Resp: 1272925

Ion	Ratio	Lower	Upper
202	100		
200	22.7	16.9	25.3
203	19.2	13.9	20.9

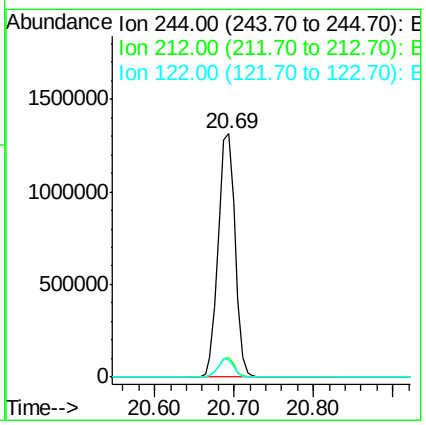


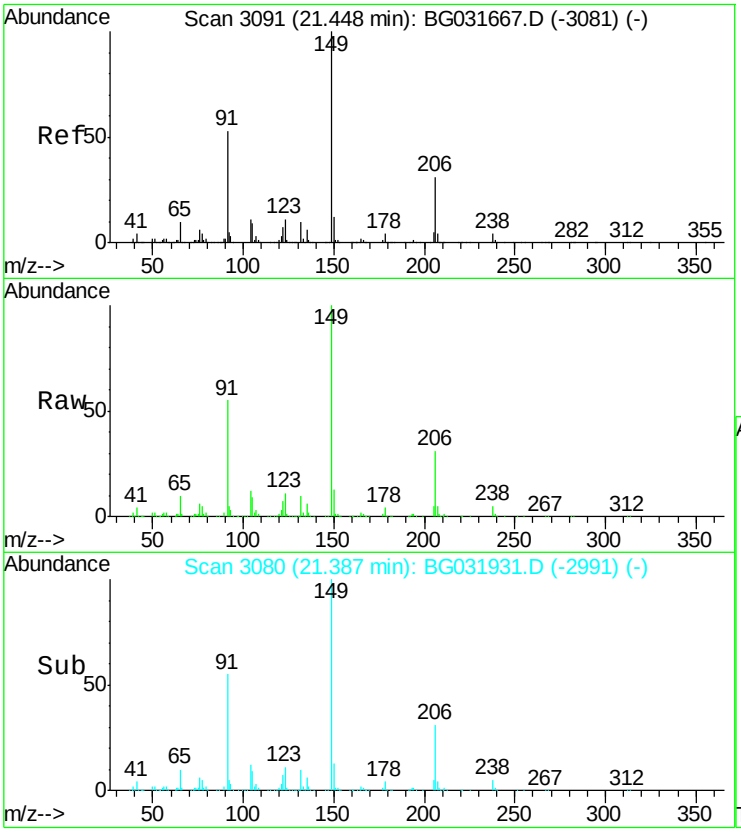


#78
Terphenyl-d14
Concen: 87.085 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:244 Resp: 1935037

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	7.2	7.0	10.4



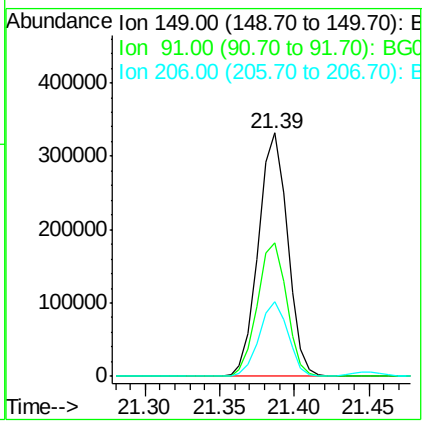


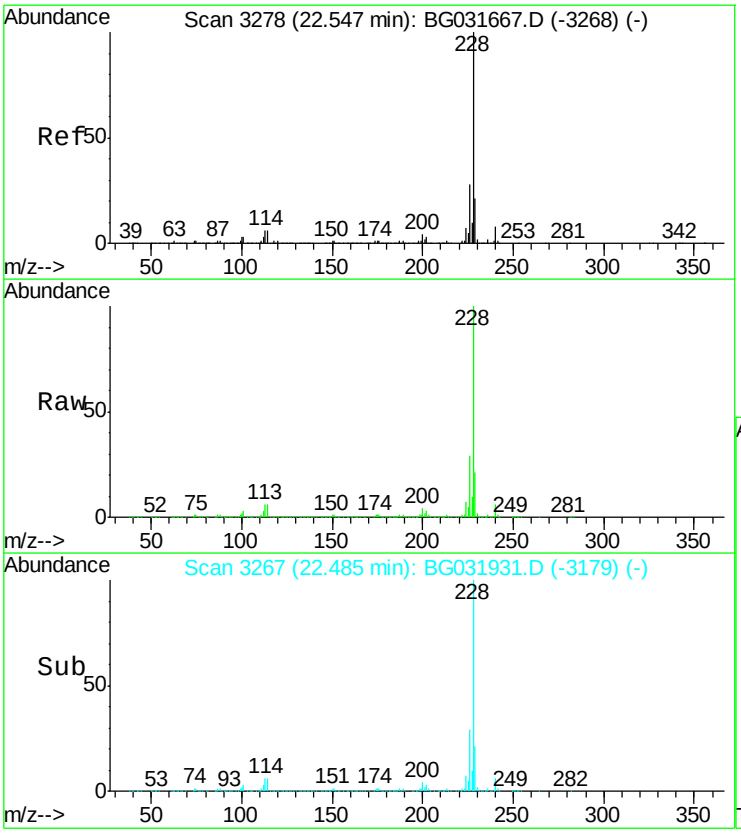
#79
Butylbenzylphthalate
Concen: 41.303 ng
RT: 21.39 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:149 Resp: 449609

Ion	Ratio	Lower	Upper
149	100		
91	54.7	62.2	93.2#
206	30.6	18.6	27.8#

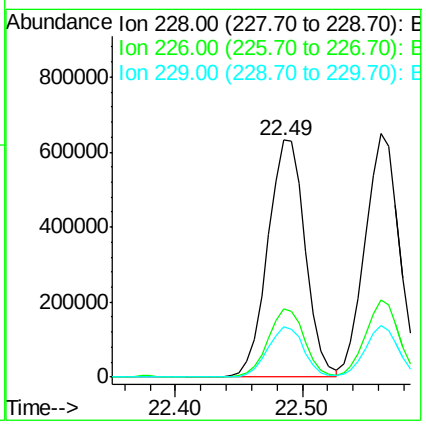


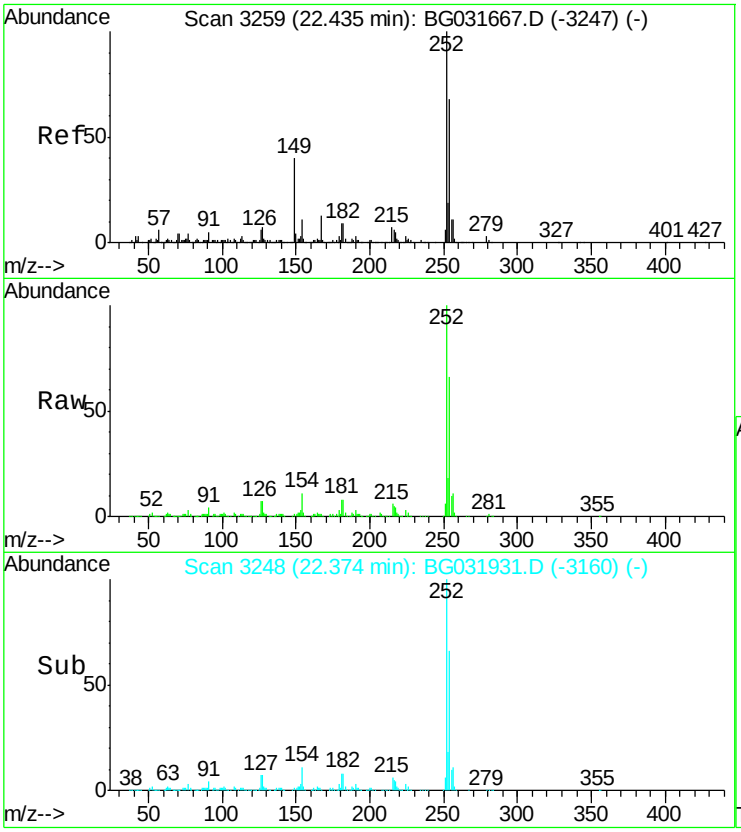


#80
Benzo(a)anthracene
Concen: 40.059 ng
RT: 22.49 min Scan# 3267
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:228 Resp: 1293597

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	21.5	16.2	24.2



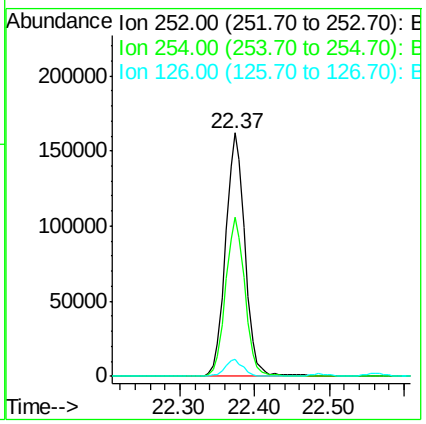


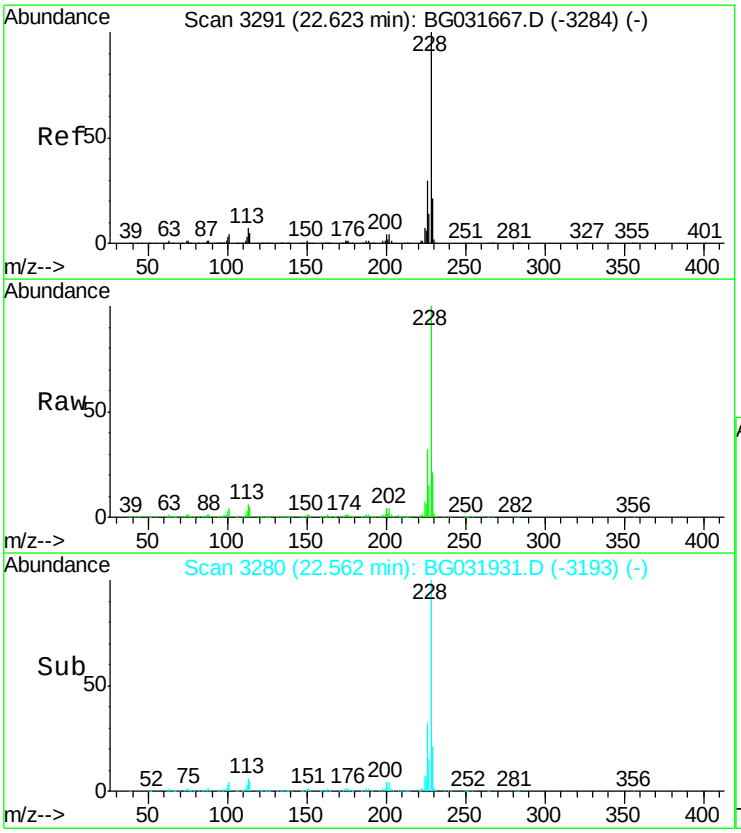
#81
3,3'-Dichlorobenzidine
Concen: 23.487 ng
RT: 22.37 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:252 Resp: 294063

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.8	76.2
126	7.1	7.4	11.2#

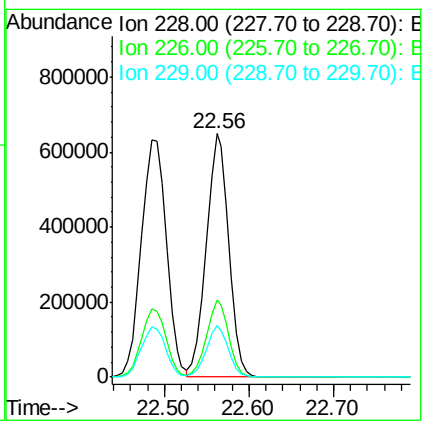


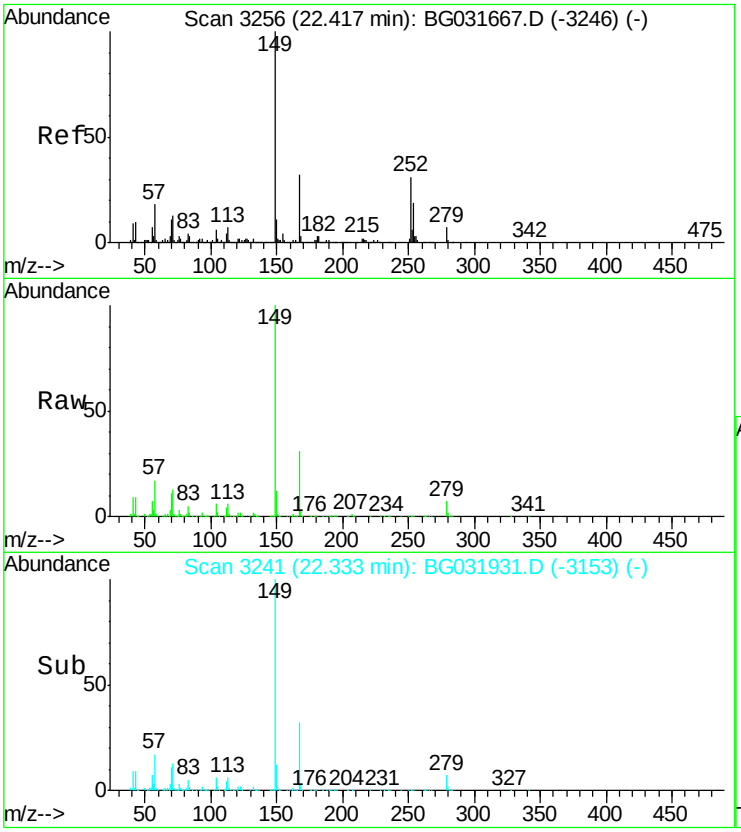


#82
Chrysene
Concen: 39.482 ng
RT: 22.56 min Scan# 3280
Delta R.T. -0.02 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:228 Resp: 1206340

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	21.4	15.0	22.4



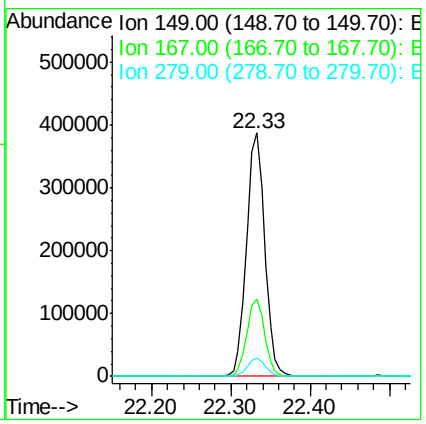


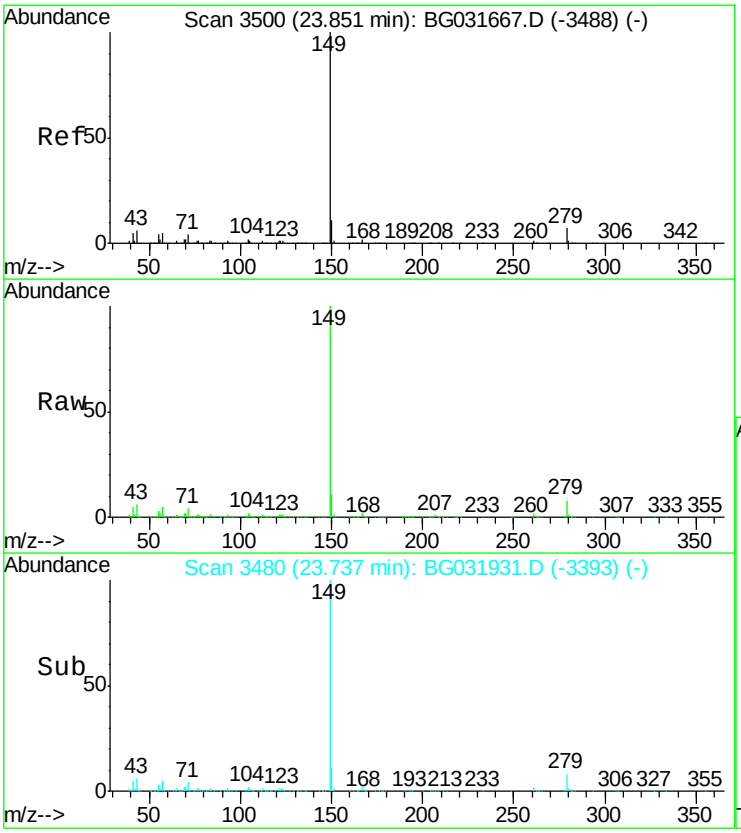
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.331 ng
RT: 22.33 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:149 Resp: 620291

Ion	Ratio	Lower	Upper
149	100		
167	31.5	24.3	36.5
279	7.3	4.0	6.0#

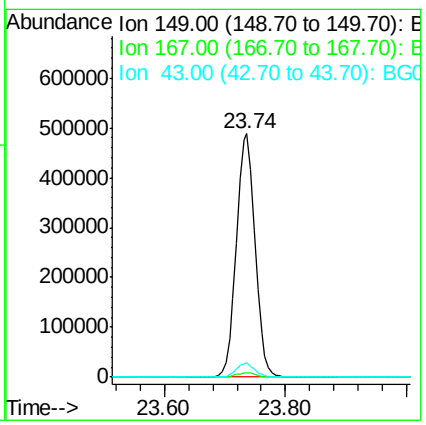


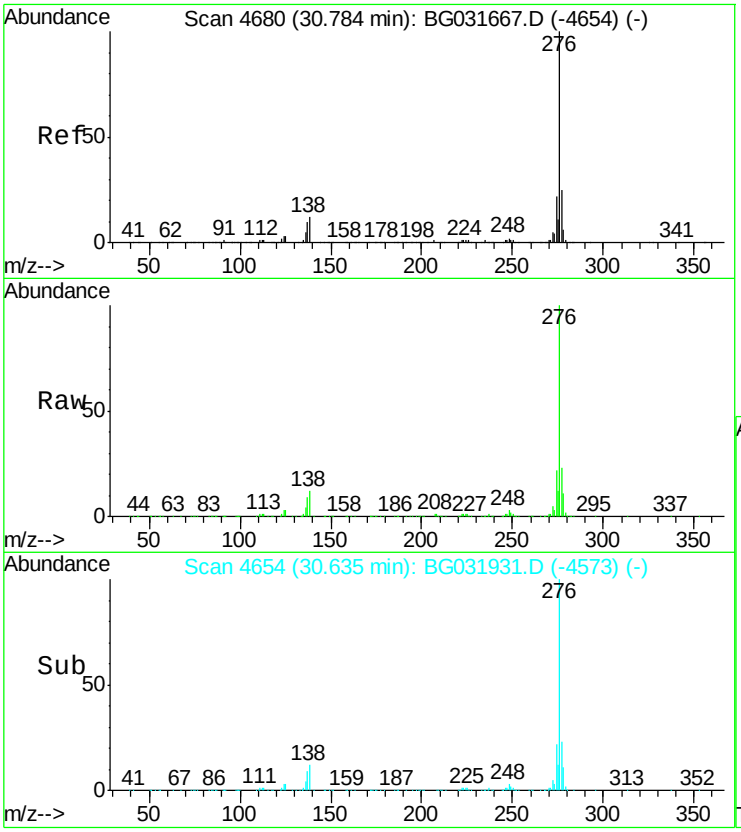


#84
Di-n-octyl phthalate
Concen: 39.448 ng
RT: 23.74 min Scan# 3480
Delta R.T. -0.02 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:149 Resp: 1047765

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	5.6	8.9	13.3#



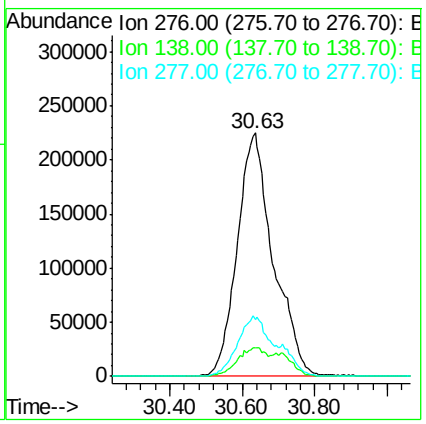


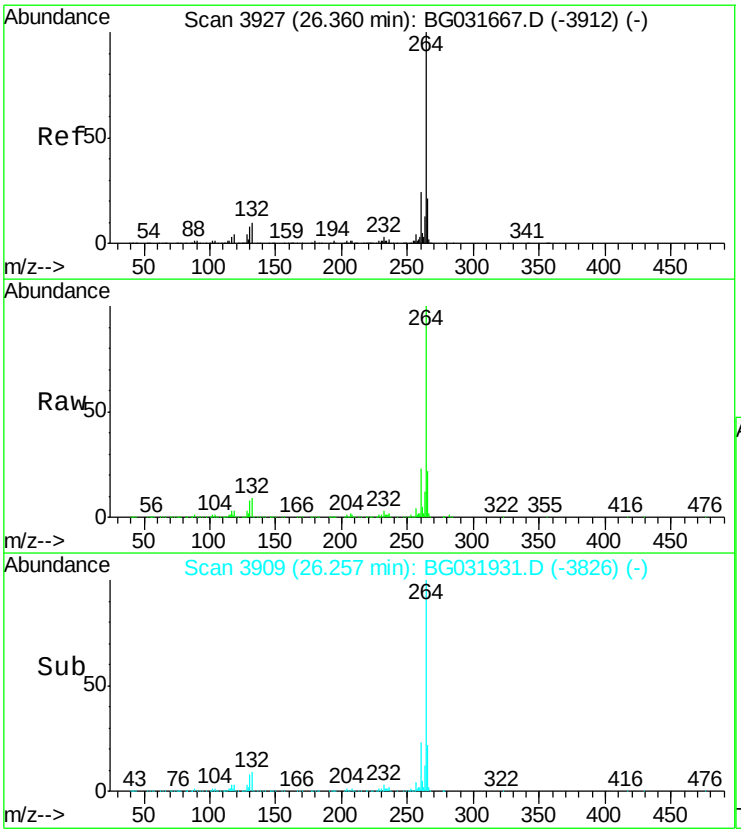
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.593 ng
RT: 30.63 min Scan# 4654
Delta R.T. -0.05 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:276 Resp: 1551980

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	21.8	20.0	30.0

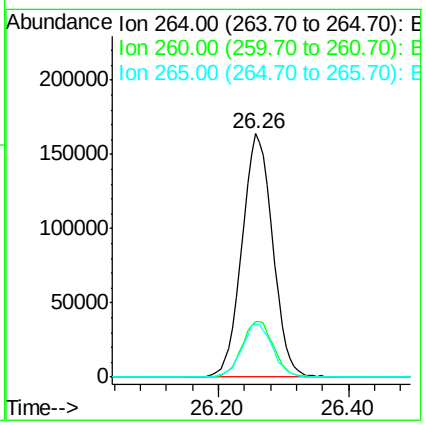


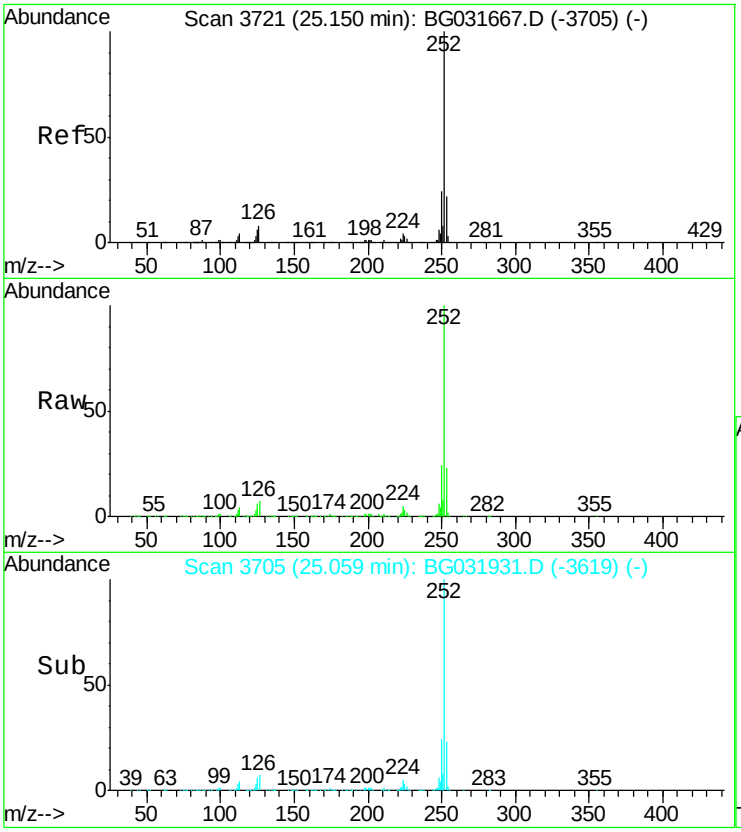


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.26 min Scan# 3909
Delta R.T. -0.04 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:264 Resp: 535786

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.4	26.0
265	21.8	17.7	26.5



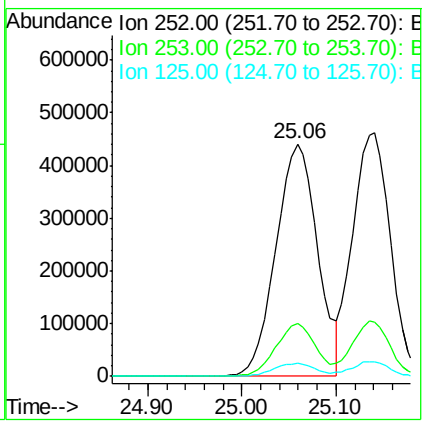


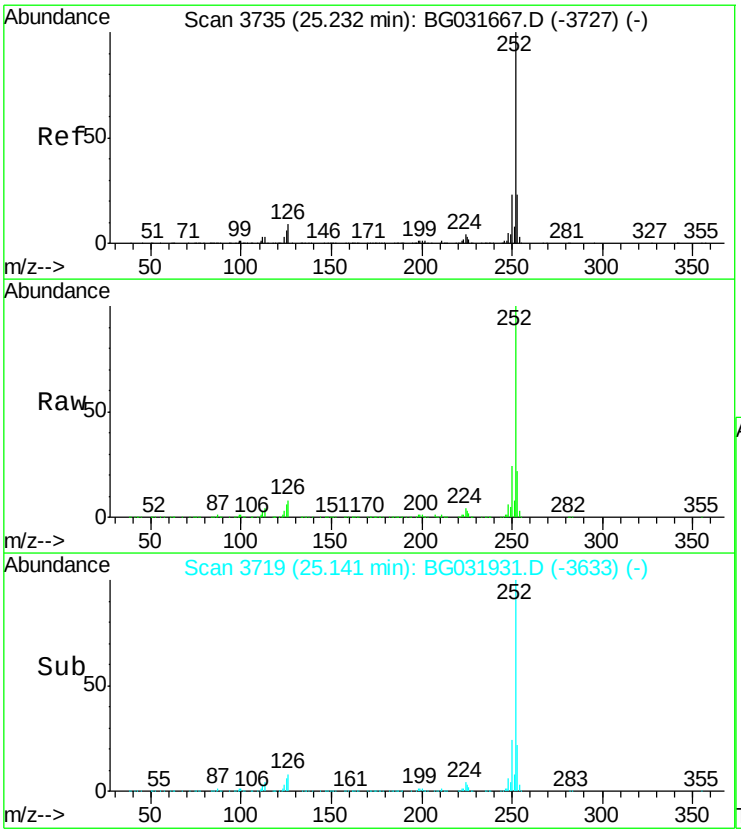
#87
Benzo(b)fluoranthene
Concen: 40.806 ng
RT: 25.06 min Scan# 3705
Delta R.T. -0.02 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:252 Resp: 1357150

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	5.6	7.2	10.8#

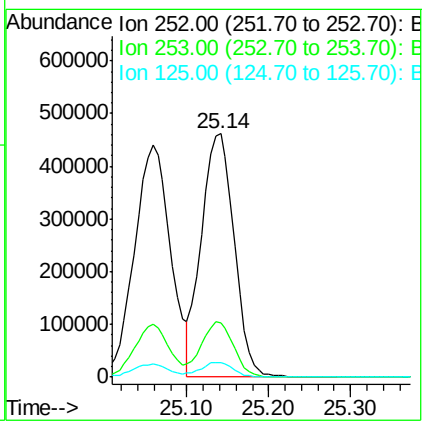


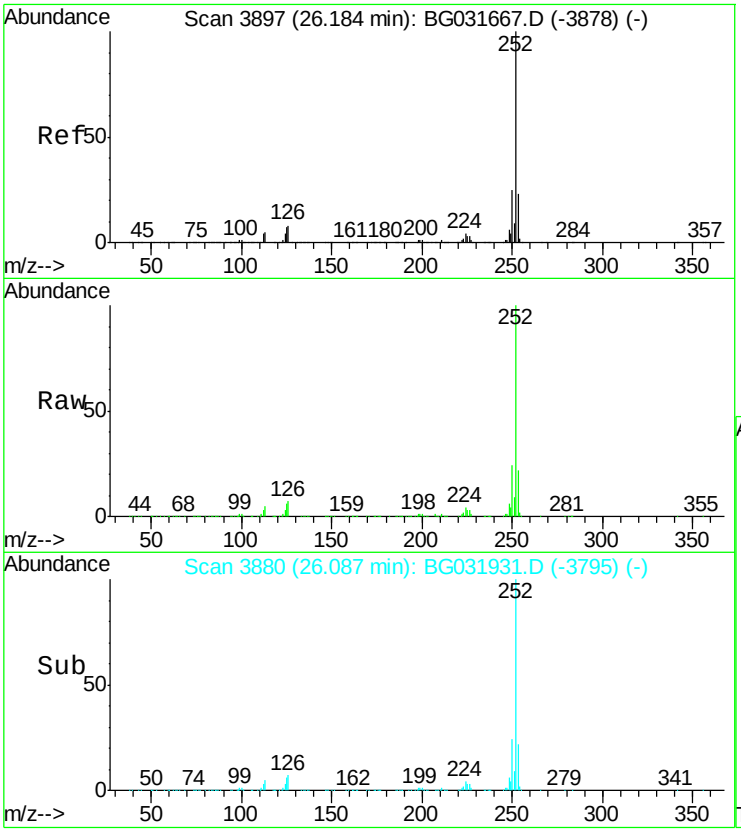


#88
Benzo(k)fluoranthene
Concen: 38.600 ng
RT: 25.14 min Scan# 3719
Delta R.T. -0.02 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:252 Resp: 1284756

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	6.0	6.6	9.8#



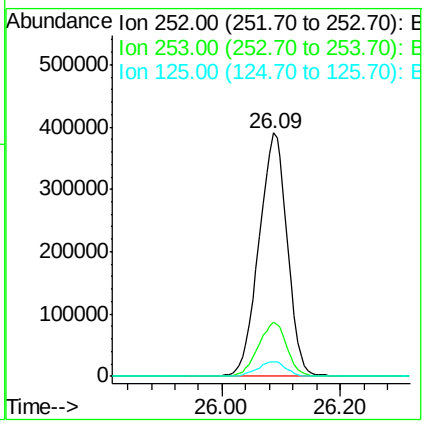


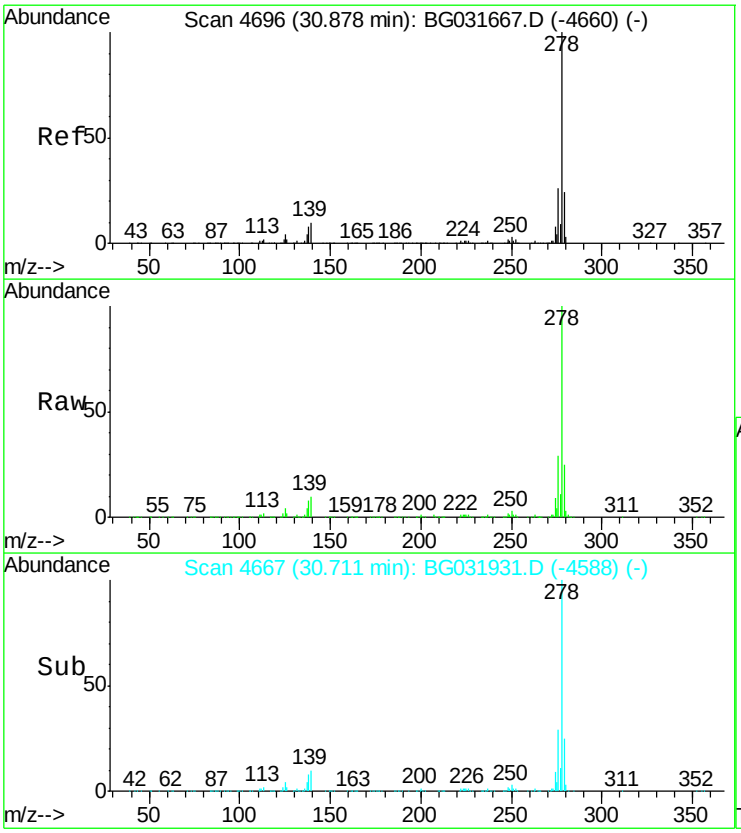
#89
Benzo(a)pyrene
Concen: 40.760 ng
RT: 26.09 min Scan# 3880
Delta R.T. -0.03 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:252 Resp: 1298315

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	6.0	7.3	10.9#

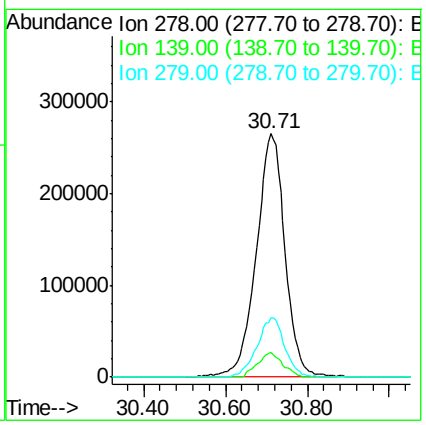


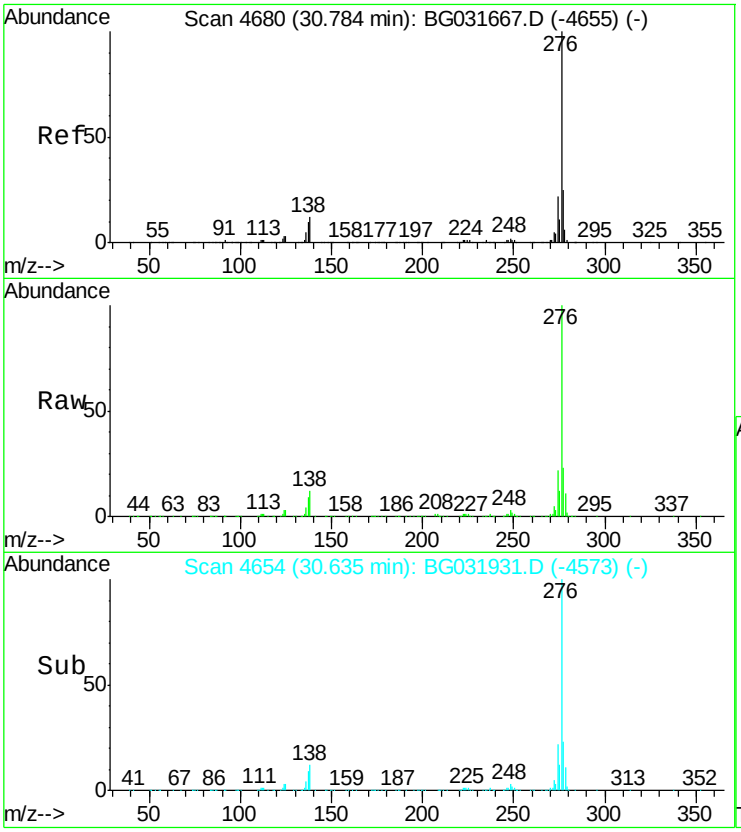


#90
Dibenzo(a,h)anthracene
Concen: 39.309 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.06 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Tgt Ion:278 Resp: 1293124

Ion	Ratio	Lower	Upper
278	100		
139	9.9	9.8	14.6
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.958 ng
RT: 30.63 min Scan# 4654
Delta R.T. -0.05 min
Lab File: BG031931.D
Acq: 5 Jan 2018 14:07

Instrument :
BNA_G
ClientSampleId :
PB105488BS

Tgt Ion:276 Resp: 1551980

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	11.9	13.9	20.9#