Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071718\
Data File : BG035696.D
Acq On : 17 Jul 2018 23:47
Operator : JU/SJ
Sample : PB111100BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111100BS

Quant Time: Jul 18 01:12:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	47597	20.00	ng		-0.02
21) Naphthalene-d8	10.84	136	171104	20.00	ng		-0.02
38) Acenaphthene-d10	14.66	164	126239	20.00	ng		-0.02
63) Phenanthrene-d10	17.41	188	327182	20.00	ng		-0.02
75) Chrysene-d12	21.68	240	356865	20.00	ng		-0.01
86) Perylene-d12	24.88	264	353117	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	417705	145.70	ng		0.00
7) Phenol-d6	7.21	99	608447	142.25	ng		0.00
23) Nitrobenzene-d5	9.21	82	388535	94.86	ng		-0.02
41) 2,4,6-Tribromophenol	16.15	330	247624	148.82	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	867329	92.05	ng		-0.02
78) Terphenyl-d14	20.01	244	1491750	92.14	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	52299	35.842	ng	#	74
3) Pyridine	3.93	79	142974	37.533	ng	#	73
4) n-Nitrosodimethylamine	3.85	42	62827	38.412	ng	#	71
6) Aniline	7.37	93	170264	30.711	ng		98
8) 2-Chlorophenol	7.61	128	139463	47.831	ng		93
9) Benzaldehyde	7.18	77	92691	35.318	ng		95
10) Phenol	7.24	94	207485	48.013	ng		95
11) bis(2-Chloroethyl)ether	7.46	93	140365	41.476	ng		89
12) 1,3-Dichlorobenzene	7.93	146	154876	43.985	ng		95
13) 1,4-Dichlorobenzene	8.08	146	158948	44.429	ng		93
14) 1,2-Dichlorobenzene	8.39	146	152678	44.424	ng		99
15) Benzyl Alcohol	8.28	79	160574	41.340	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.56	45	163962	57.788	ng		79
17) 2-Methylphenol	8.49	107	139448	47.462	ng		93
18) Hexachloroethane	9.12	117	58968	43.109	ng		92
19) n-Nitroso-di-n-propylamine	8.84	70	130548	36.244	ng	#	85
20) 3+4-Methylphenols	8.82	107	191420	46.963	ng		93
22) Acetophenone	8.86	105	239715	45.052	ng	#	89
24) Nitrobenzene	9.25	77	194921	47.320	ng		98
25) Isophorone	9.76	82	370347	48.709	ng		99
26) 2-Nitrophenol	9.96	139	80887	55.291	ng	#	93
27) 2,4-Dimethylphenol	10.02	122	144182	58.224	ng		92
28) bis(2-Chloroethoxy)methane	10.24	93	201575	48.113	ng		94
29) 2,4-Dichlorophenol	10.50	162	157908	55.862	ng		97
30) 1,2,4-Trichlorobenzene	10.70	180	170604	49.218	ng		95
31) Naphthalene	10.90	128	421313	47.270	ng		98
32) Benzoic acid	10.14	122	21138	12.680	ng	#	89
33) 4-Chloroaniline	11.00	127	92285	23.756	ng		97
34) Hexachlorobutadiene	11.18	225	130525	48.290	ng		98
35) Caprolactam	11.78	113	33067	27.259	ng	#	73
36) 4-Chloro-3-methylphenol	12.12	107	192937	50.920	ng		95
37) 2-Methylnaphthalene	12.49	142	332650	50.096	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	223160	46.836	ng		99
40) Hexachlorocyclopentadiene	12.84	237	299621	119.905	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071718\
Data File : BG035696.D
Acq On : 17 Jul 2018 23:47
Operator : JU/SJ
Sample : PB111100BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111100BS

Quant Time: Jul 18 01:12:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	146408	52.544	ng		97
43) 2,4,5-Trichlorophenol	13.18	196	159050	51.024	ng		97
45) 1,1'-Biphenyl	13.50	154	454598	46.448	ng		96
46) 2-Chloronaphthalene	13.54	162	359153	47.177	ng		98
47) 2-Nitroaniline	13.75	65	121929	45.303	ng	#	87
48) Acenaphthylene	14.39	152	581831	45.625	ng		98
49) Dimethylphthalate	14.12	163	502505	45.433	ng		99
50) 2,6-Dinitrotoluene	14.24	165	112711	50.042	ng	#	88
51) Acenaphthene	14.73	154	347016	43.683	ng		99
52) 3-Nitroaniline	14.57	138	69779	30.312	ng	#	92
53) 2,4-Dinitrophenol	14.87	184	82	6.647	ng	#	1
54) Dibenzofuran	15.06	168	572919	45.347	ng		92
55) 4-Nitrophenol	14.89	139	156382	95.389	ng	#	87
56) 2,4-Dinitrotoluene	15.03	165	164787	50.998	ng	#	85
57) Fluorene	15.71	166	476933	45.040	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.29	232	150884	50.485	ng		94
59) Diethylphthalate	15.47	149	490368	43.117	ng		99
60) 4-Chlorophenyl-phenylether	15.70	204	272258	43.745	ng		96
61) 4-Nitroaniline	15.74	138	114282	47.459	ng	#	86
62) Azobenzene	15.99	77	500874	44.649	ng		94
64) 4,6-Dinitro-2-methylphenol	15.79	198	13323	7.315	ng		82
65) n-Nitrosodiphenylamine	15.91	169	433639	46.564	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	182875	48.177	ng		100
67) Hexachlorobenzene	16.71	284	188606	48.249	ng		95
68) Atrazine	16.87	200	198600	51.795	ng		93
69) Pentachlorophenol	17.07	266	66209	27.808	ng		95
70) Phenanthrene	17.45	178	765074	46.863	ng		98
71) Anthracene	17.54	178	788030	48.476	ng		97
72) Carbazole	17.81	167	725832	47.016	ng		98
73) Di-n-butylphthalate	18.36	149	826051	45.279	ng	#	97
74) Fluoranthene	19.46	202	1013120	46.070	ng		96
76) Benzidine	19.64	184	447482	47.695	ng		97
77) Pyrene	19.82	202	1013067	44.896	ng		98
79) Butylbenzylphthalate	20.70	149	386012	47.837	ng		97
80) Benzo(a)anthracene	21.65	228	1032123	46.411	ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	243371	31.386	ng	#	99
82) Chrysene	21.72	228	981100	47.607	ng		98
83) Bis(2-ethylhexyl)phthalate	21.55	149	533911	48.669	ng		98
84) Di-n-octyl phthalate	22.76	149	928895	50.571	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.54	276	1152918	50.531	ng	#	94
87) Benzo(b)fluoranthene	23.87	252	1015022	47.293	ng	#	97
88) Benzo(k)fluoranthene	23.93	252	988411	47.107	ng	#	97
89) Benzo(a)pyrene	24.74	252	994751	49.820	ng	#	96
90) Dibenzo(a,h)anthracene	28.60	278	960418	48.995	ng	#	97
91) Benzo(g,h,i)perylene	29.70	276	964914	50.304	ng	#	93

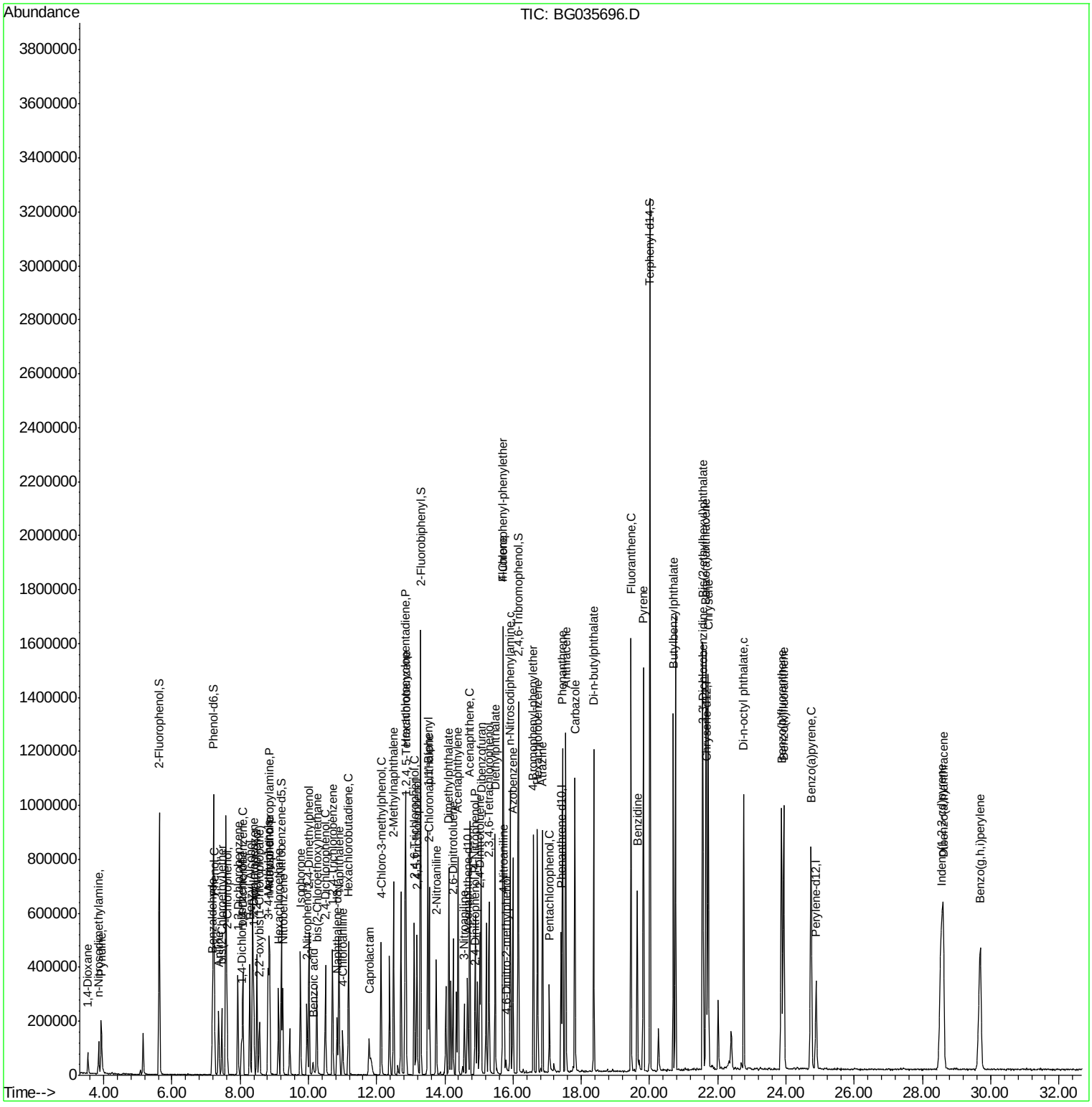
(#) = qualifier out of range (m) = manual integration (+) = signals summed

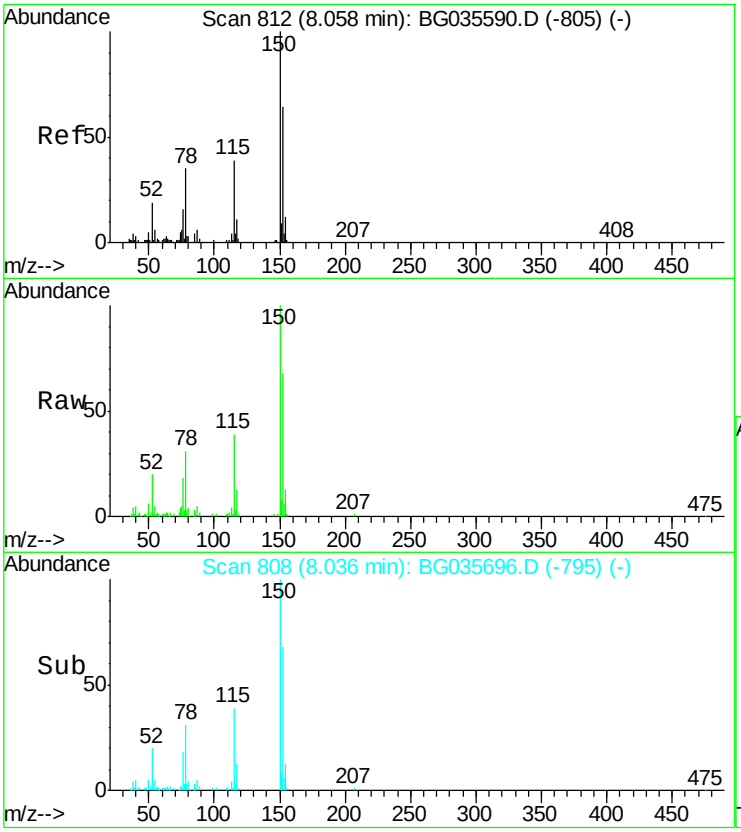
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071718\
Data File : BG035696.D
Acq On : 17 Jul 2018 23:47
Operator : JU/SJ
Sample : PB111100BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Quant Time: Jul 18 01:12:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration



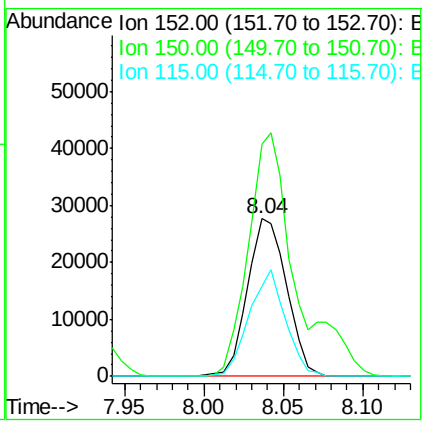


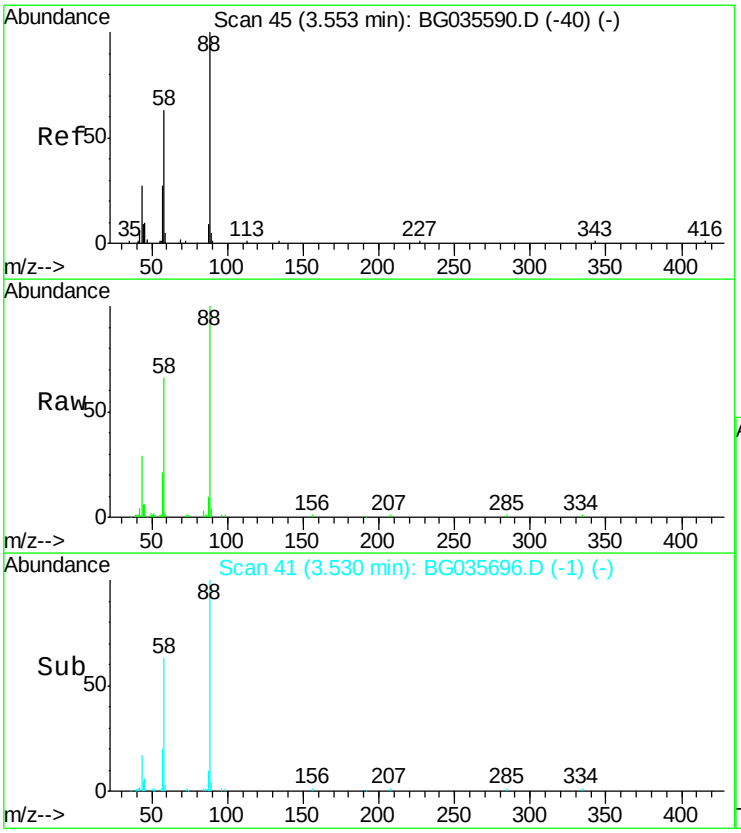
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:152 Resp: 47597

Ion	Ratio	Lower	Upper
152	100		
150	147.3	126.6	189.8
115	57.2	53.0	79.4

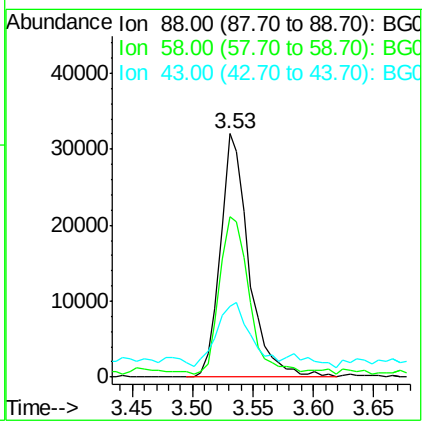


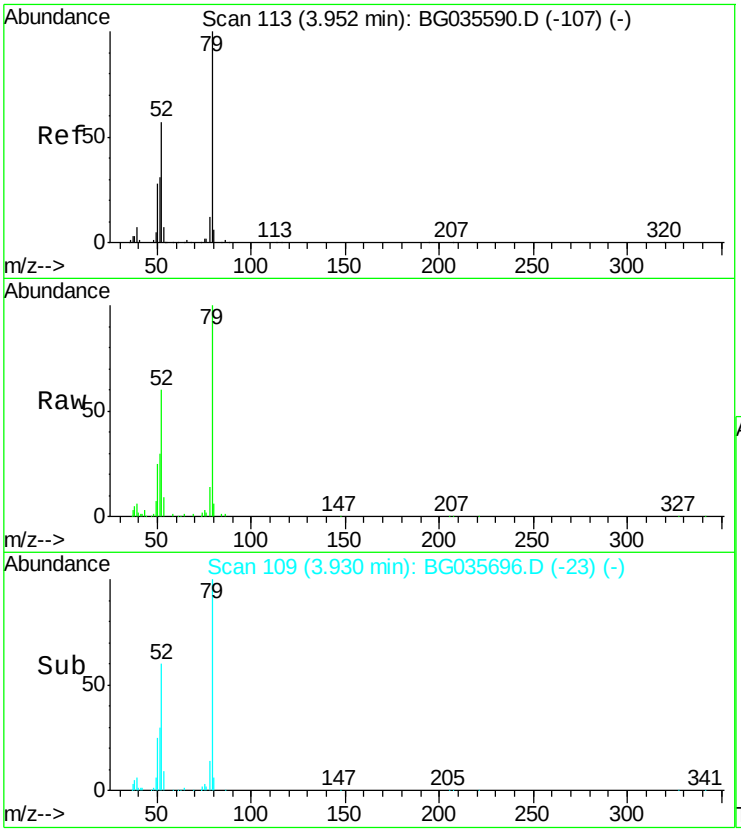


#2
1,4-Dioxane
Concen: 35.842 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 88 Resp: 52299

Ion	Ratio	Lower	Upper
88	100		
58	66.8	79.6	119.4#
43	30.5	27.4	41.0



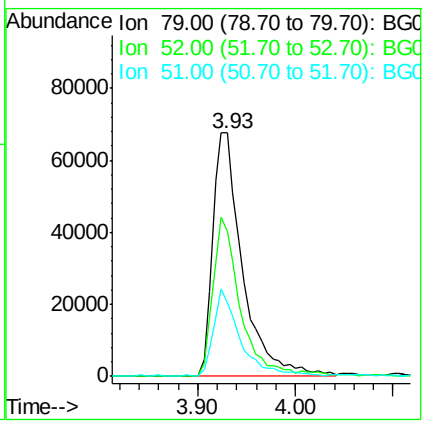


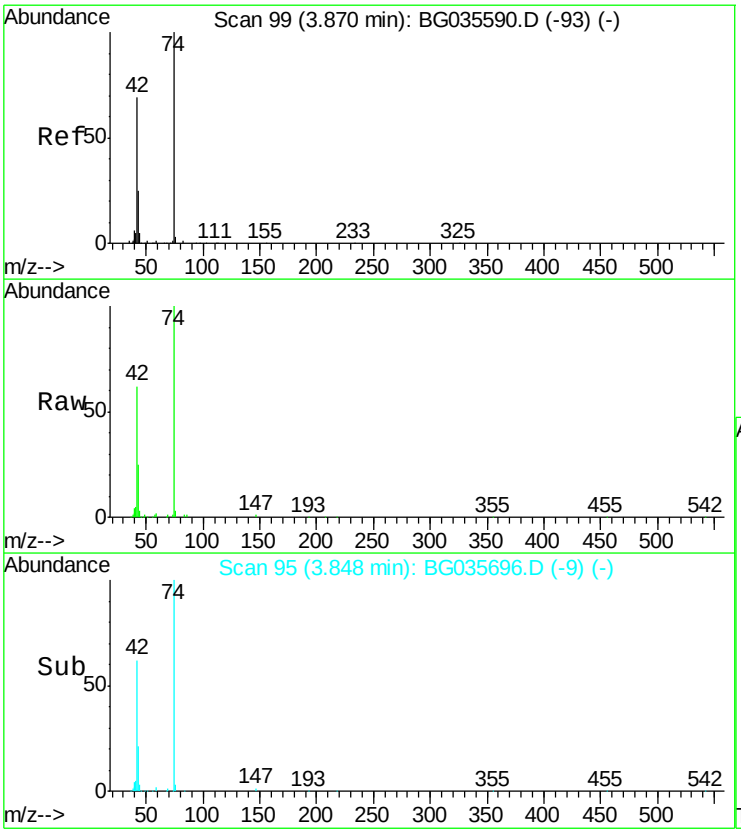
#3
Pyridine
Concen: 37.533 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 79 Resp: 142974

Ion	Ratio	Lower	Upper
79	100		
52	59.7	69.9	104.9#
51	30.0	34.0	51.0#

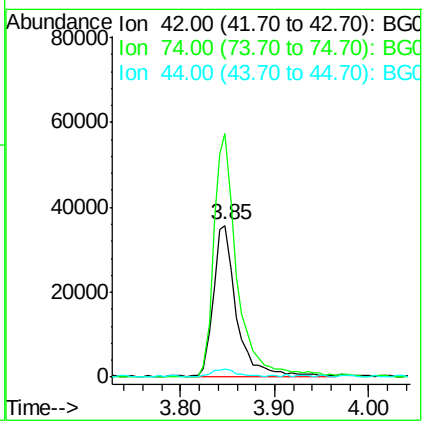


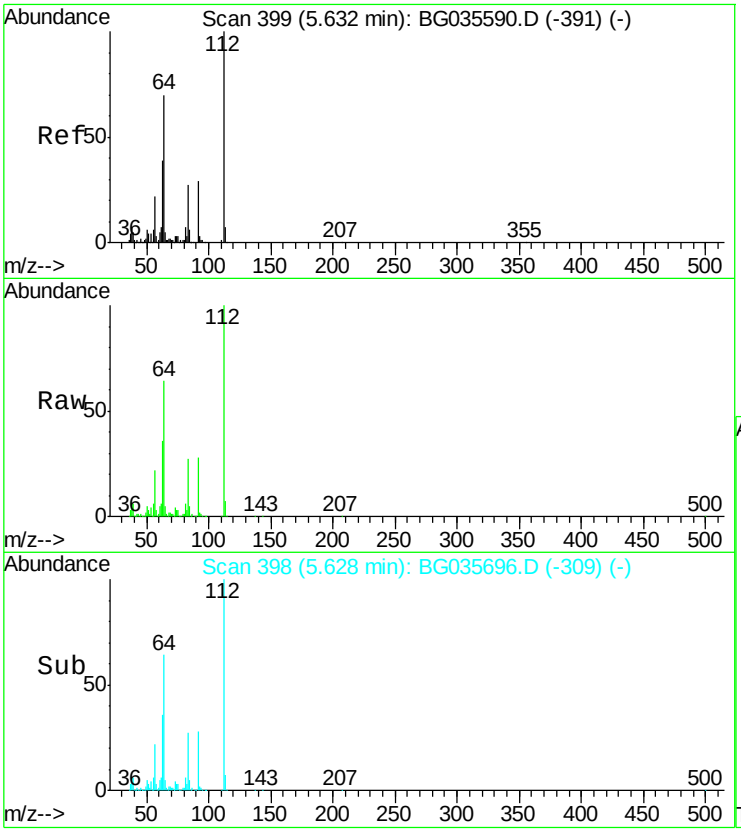


#4
n-Nitrosodimethylamine
Concen: 38.412 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 42 Resp: 62827

Ion	Ratio	Lower	Upper
42	100		
74	160.1	102.5	153.7#
44	5.5	18.9	28.3#



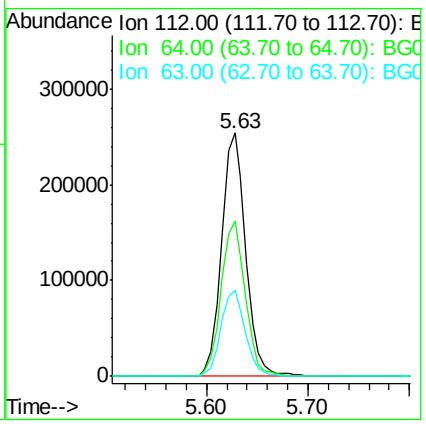


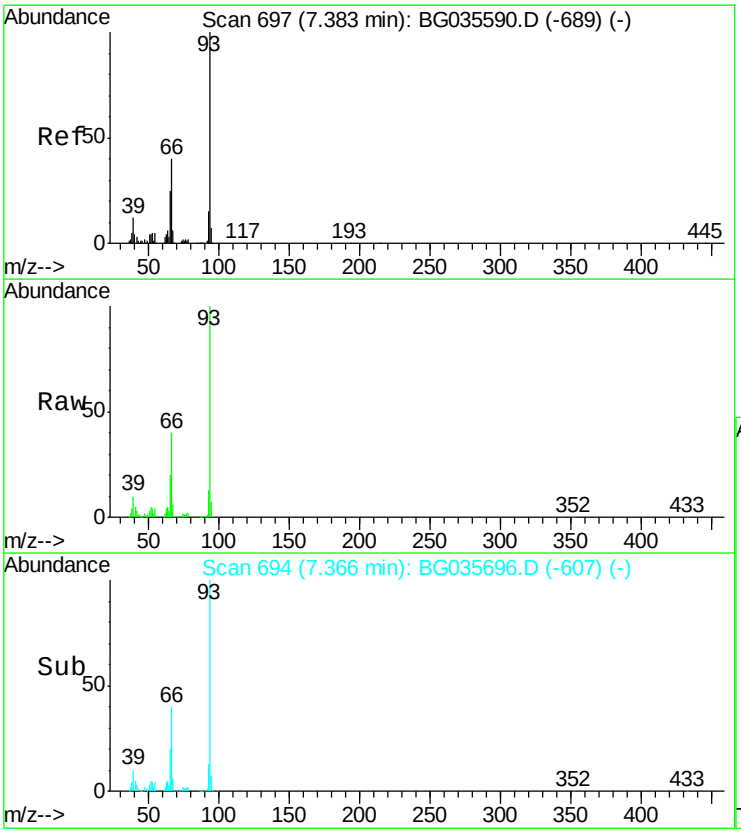
#5
2-Fluorophenol
Concen: 145.700 ng
RT: 5.63 min Scan# 398
Delta R.T. -0.00 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:112 Resp: 417705

Ion	Ratio	Lower	Upper
112	100		
64	64.0	56.3	84.5
63	35.6	30.1	45.1

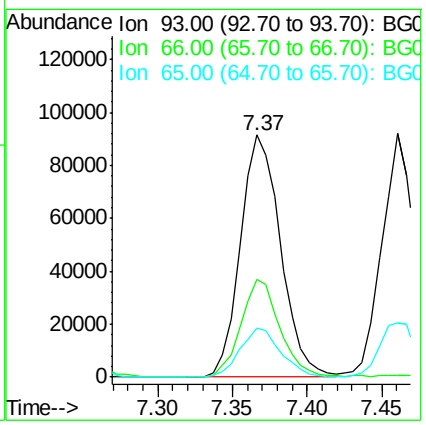


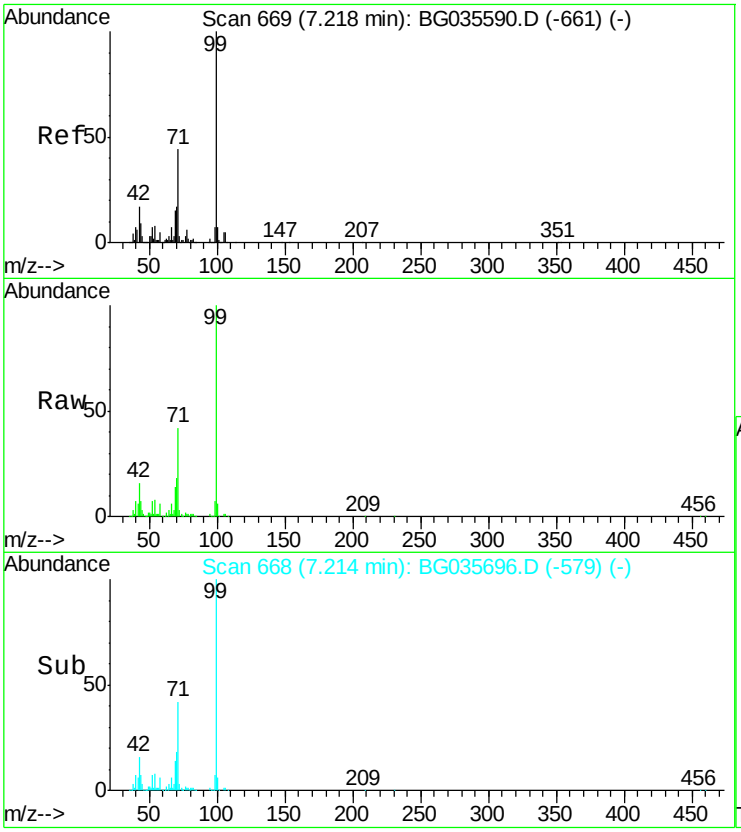


#6
Aniline
Concen: 30.711 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 93 Resp: 170264

Ion	Ratio	Lower	Upper
93	100		
66	40.1	33.7	50.5
65	20.3	16.1	24.1



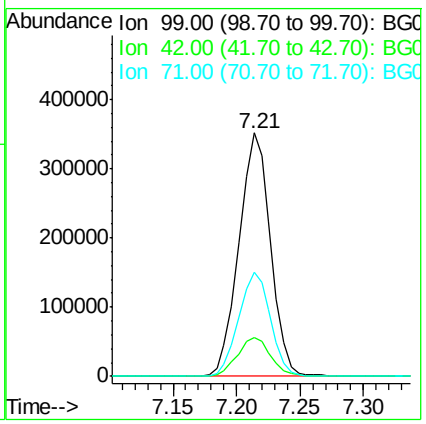


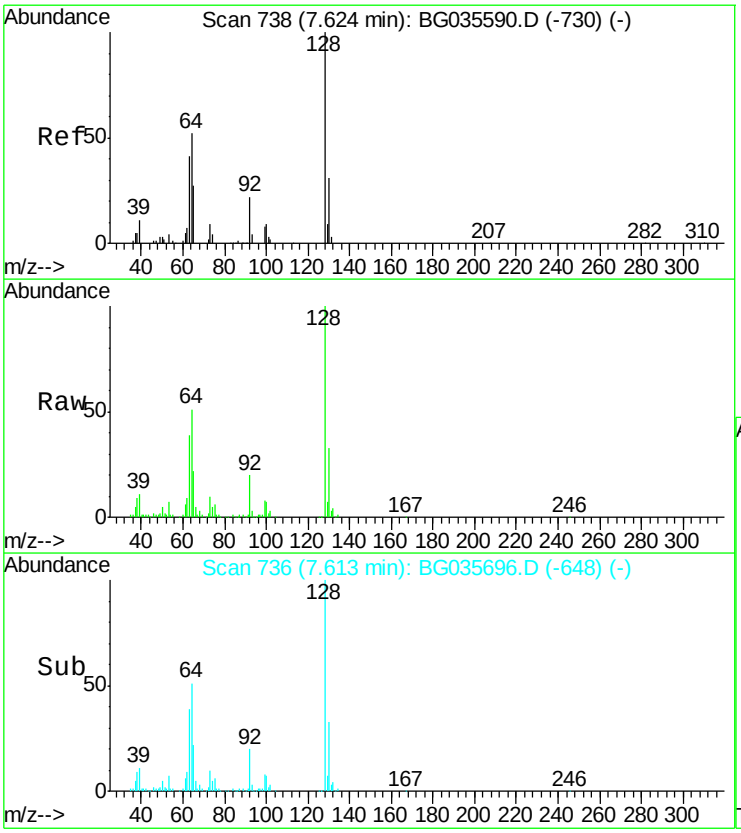
#7
Phenol-d6
Concen: 142.248 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 99 Resp: 608447

Ion	Ratio	Lower	Upper
99	100		
42	16.0	14.1	21.1
71	42.5	26.1	39.1#

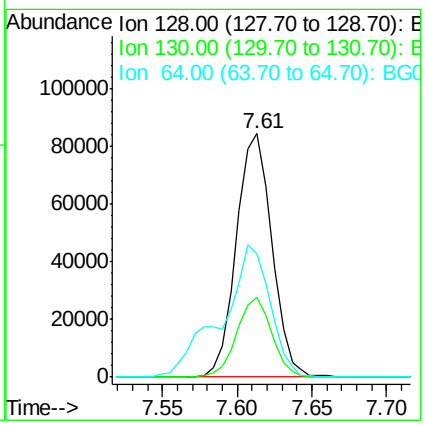


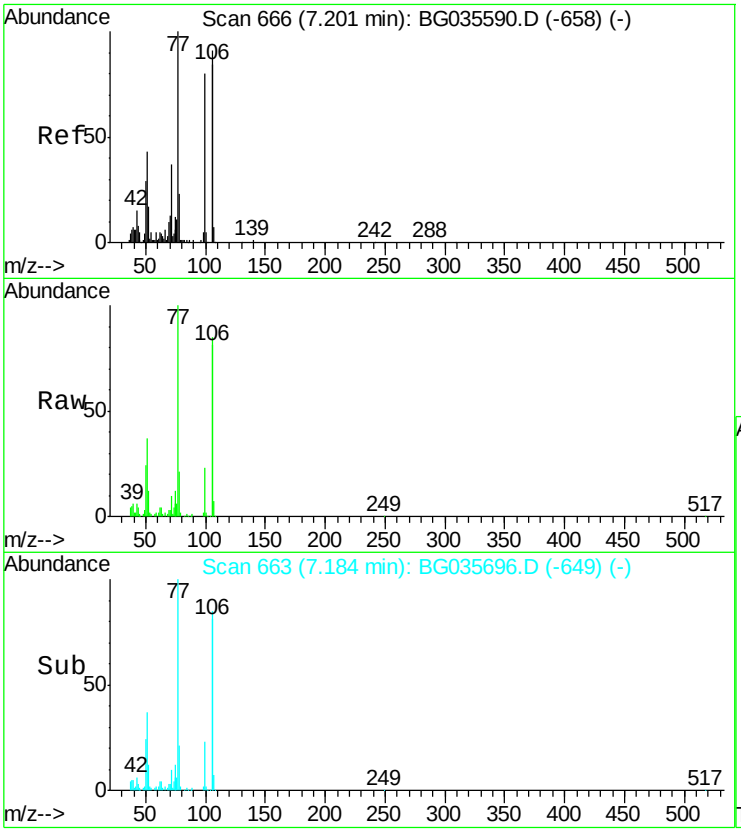


#8
2-Chlorophenol
Concen: 47.831 ng
RT: 7.61 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:128 Resp: 139463

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.0	54.0
64	50.5	37.7	77.7



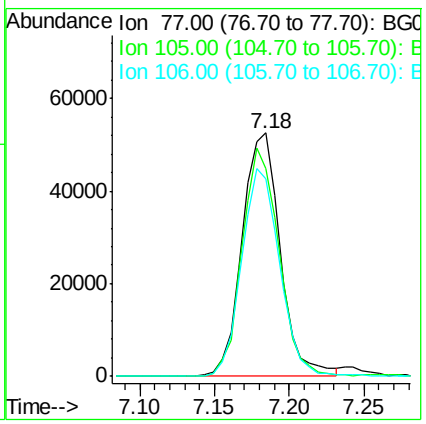


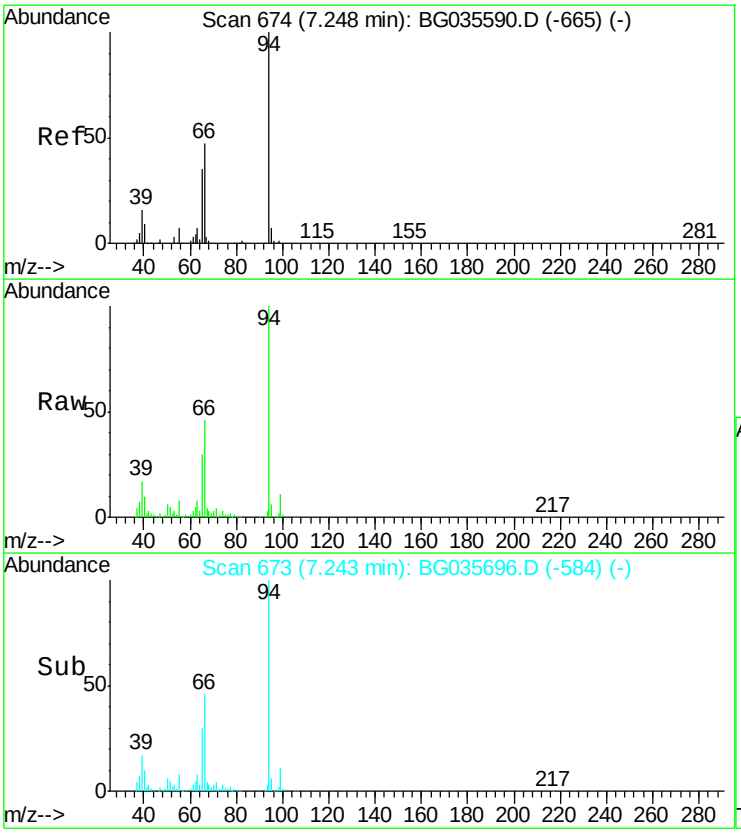
#9
Benzaldehyde
Concen: 35.318 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 77 Resp: 92691

Ion	Ratio	Lower	Upper
77	100		
105	85.1	71.3	111.3
106	81.2	64.2	104.2

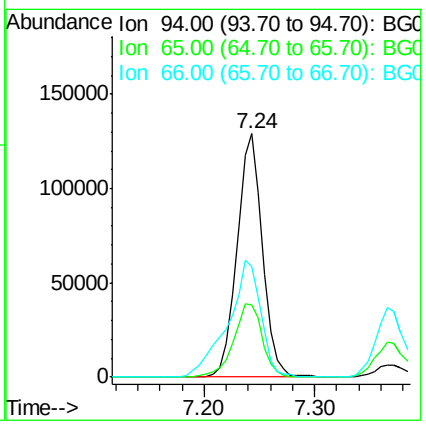


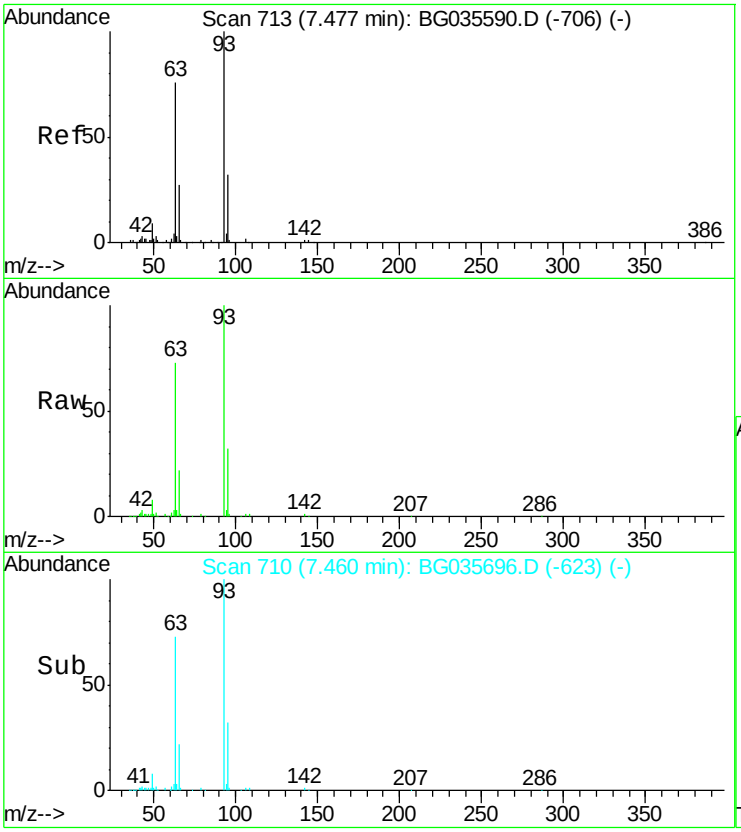


#10
Phenol
Concen: 48.013 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 94 Resp: 207485

Ion	Ratio	Lower	Upper
94	100		
65	29.7	11.9	51.9
66	45.6	22.2	62.2



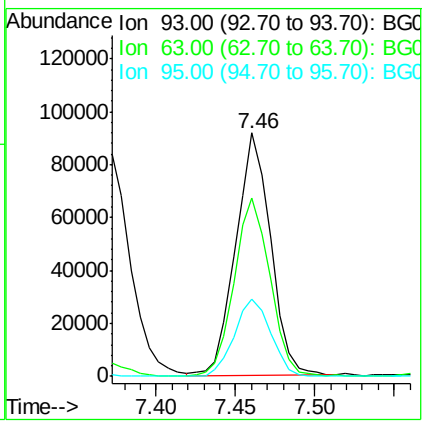


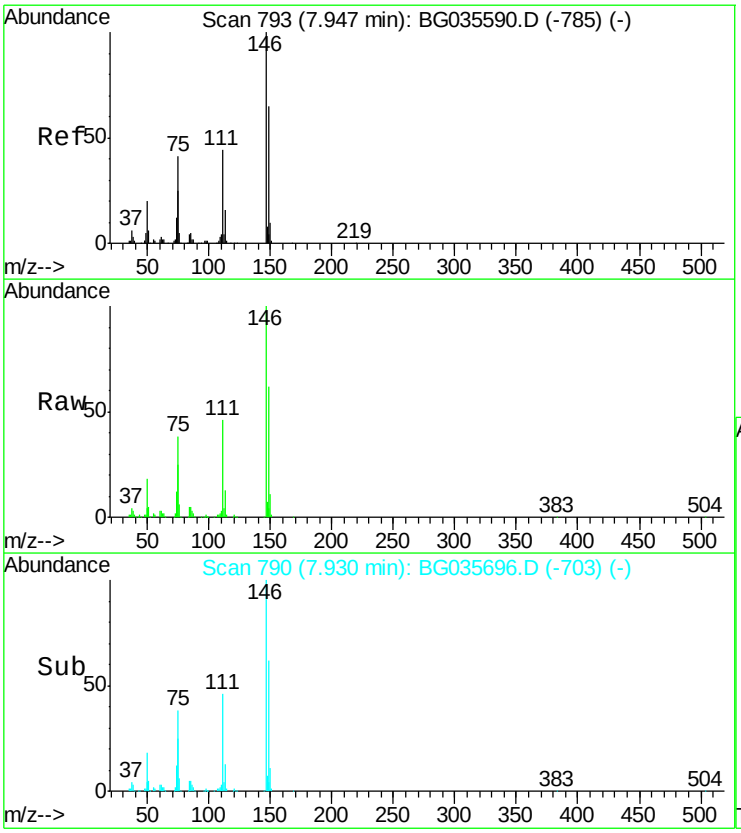
#11
bis(2-Chloroethyl)ether
Concen: 41.476 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 93 Resp: 140365

Ion	Ratio	Lower	Upper
93	100		
63	73.2	67.1	107.1
95	31.7	11.5	51.5

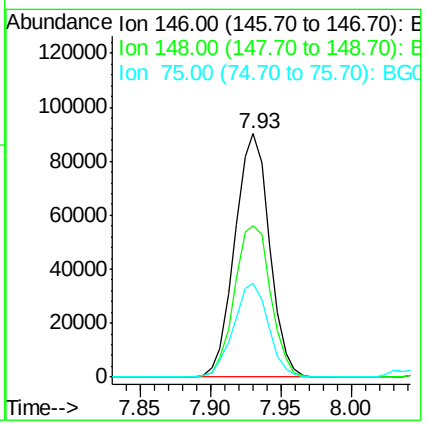


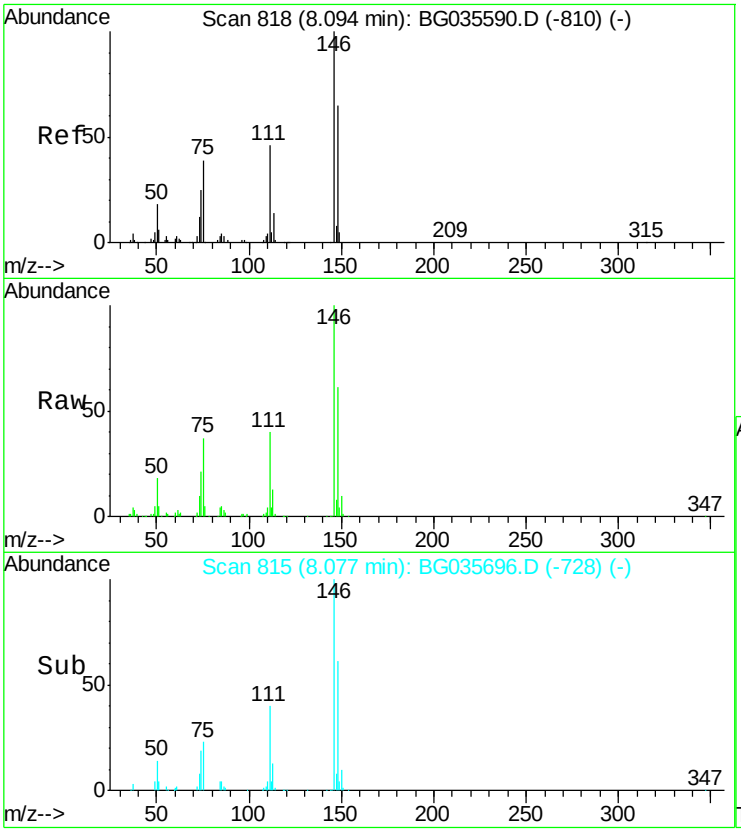


#12
1,3-Dichlorobenzene
Concen: 43.985 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:146 Resp: 154876

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.4	77.2
75	38.4	26.6	39.8



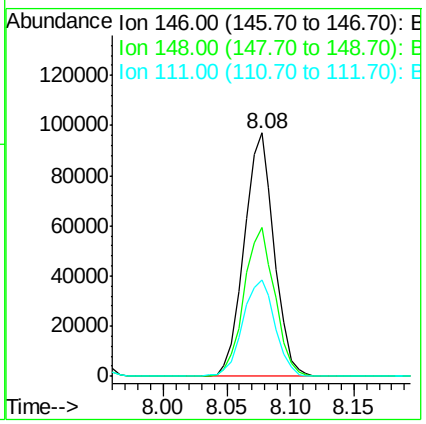


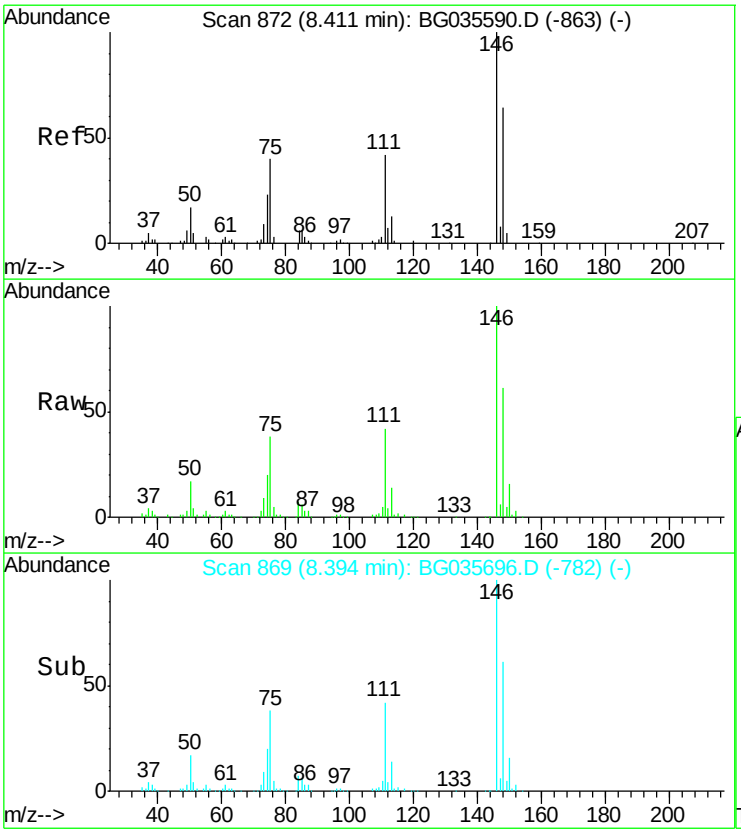
#13
1,4-Dichlorobenzene
Concen: 44.429 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:146 Resp: 158948

Ion	Ratio	Lower	Upper
146	100		
148	61.0	53.7	80.5
111	39.7	35.2	52.8

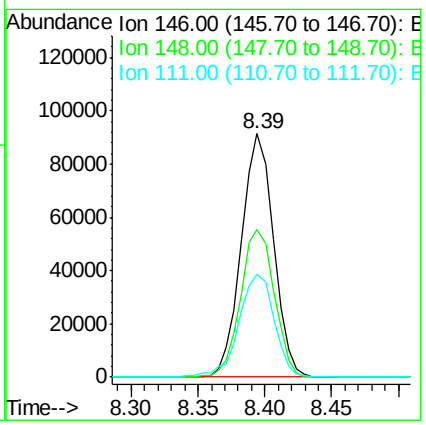


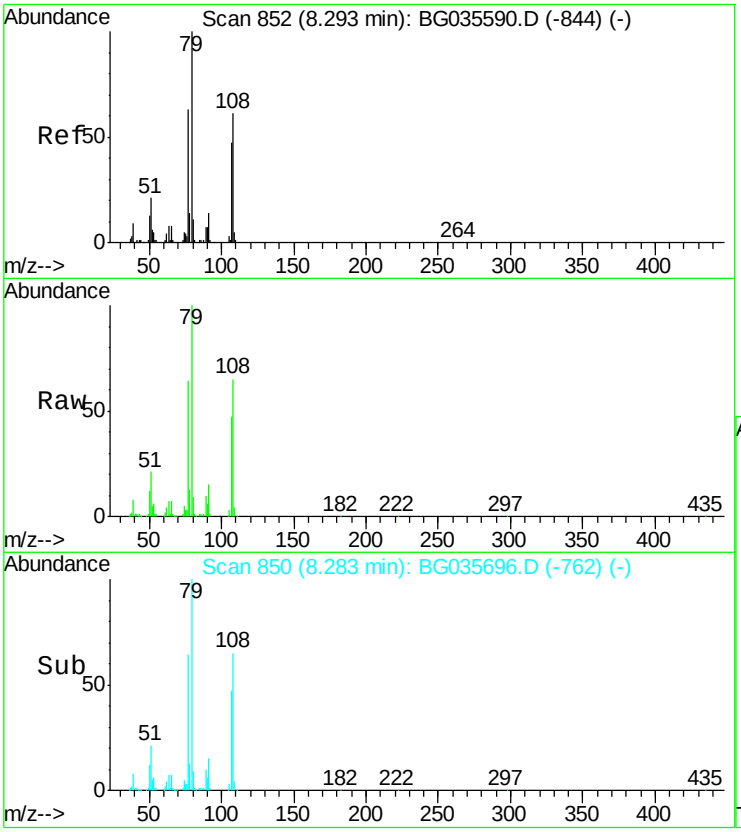


#14
1,2-Dichlorobenzene
Concen: 44.424 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:146 Resp: 152678

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.3	73.9
111	42.1	34.3	51.5



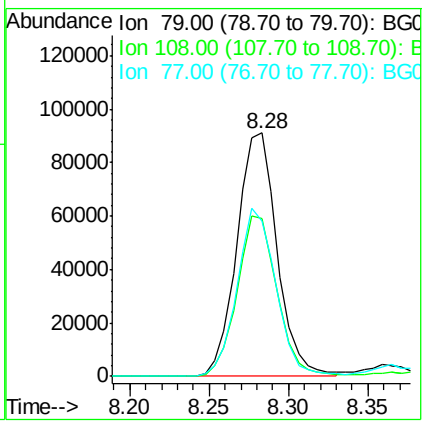


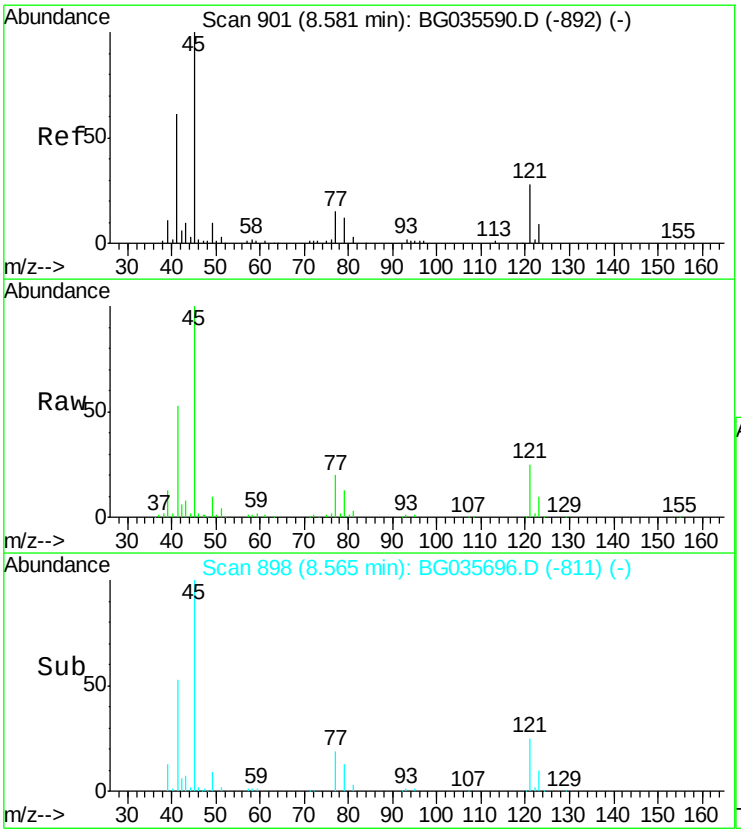
#15
Benzyl Alcohol
Concen: 41.340 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 79 Resp: 160574

Ion	Ratio	Lower	Upper
79	100		
108	65.0	57.2	85.8
77	63.9	46.1	69.1

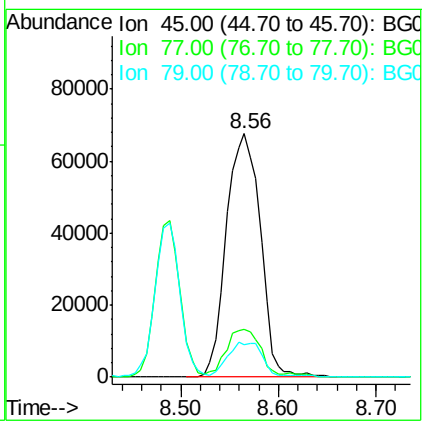


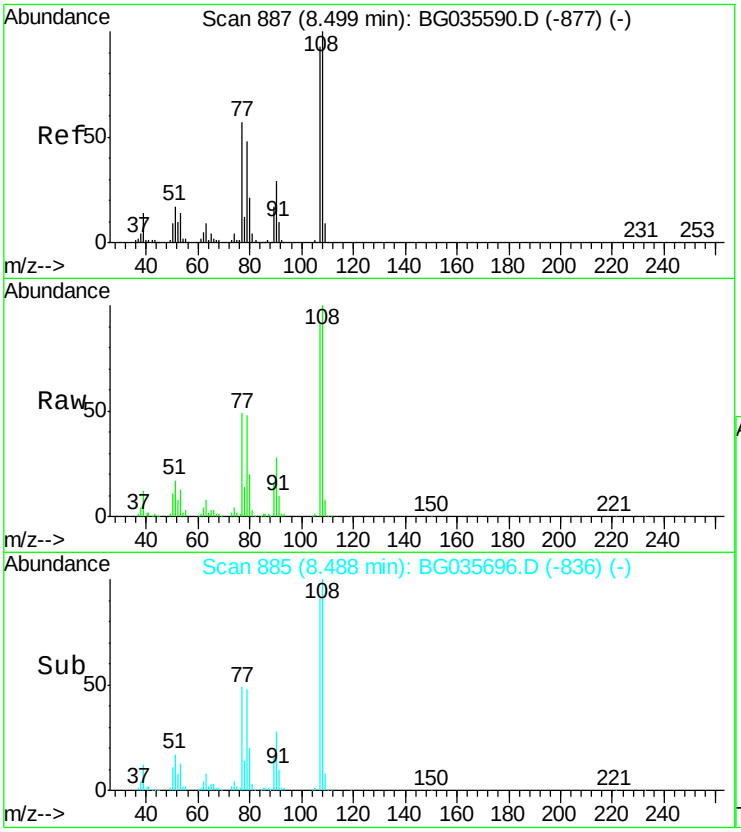


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.788 ng
RT: 8.56 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 45 Resp: 163962

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	30.2
79	13.4	0.0	27.9



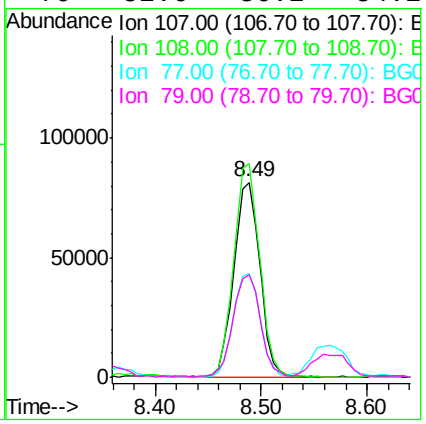


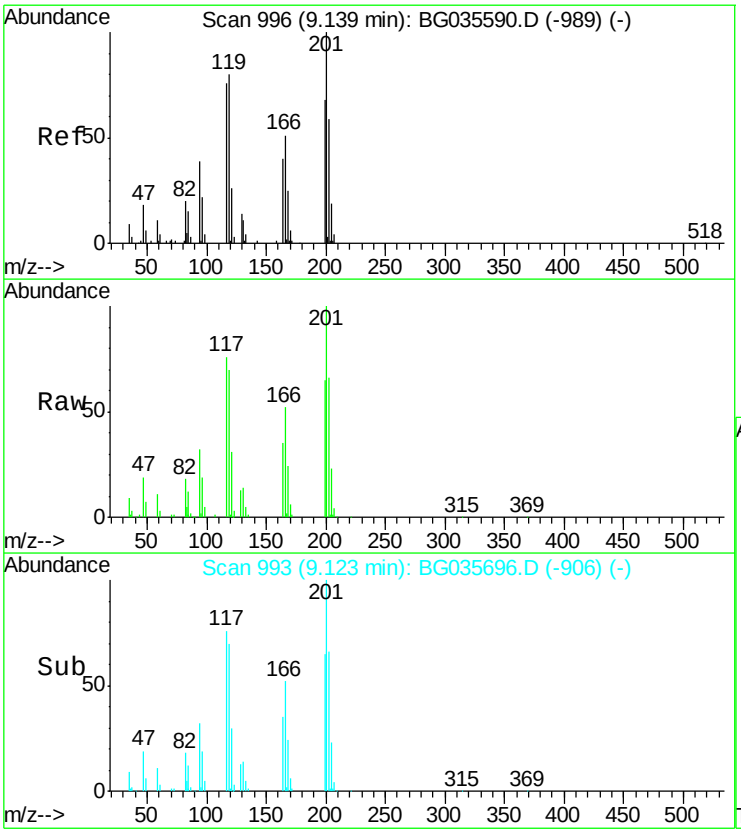
#17
2-Methylphenol
Concen: 47.462 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:107 Resp: 139448

Ion	Ratio	Lower	Upper
107	100		
108	109.6	83.9	125.9
77	53.4	37.2	55.8
79	52.6	36.2	54.2

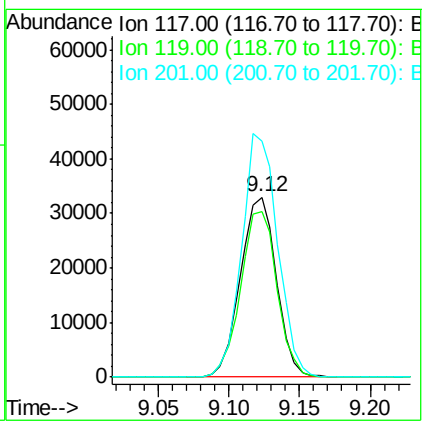


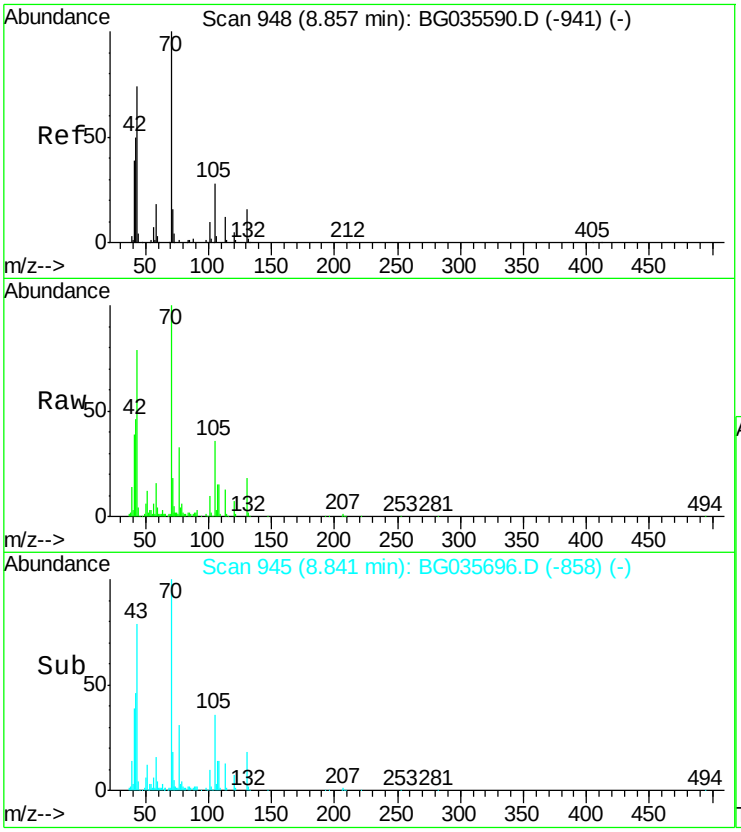


#18
Hexachloroethane
Concen: 43.109 ng
RT: 9.12 min Scan# 993
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:117 Resp: 58968

Ion	Ratio	Lower	Upper
117	100		
119	92.0	76.7	115.1
201	131.3	95.7	143.5



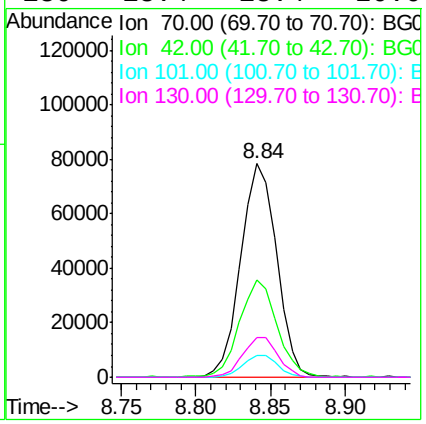


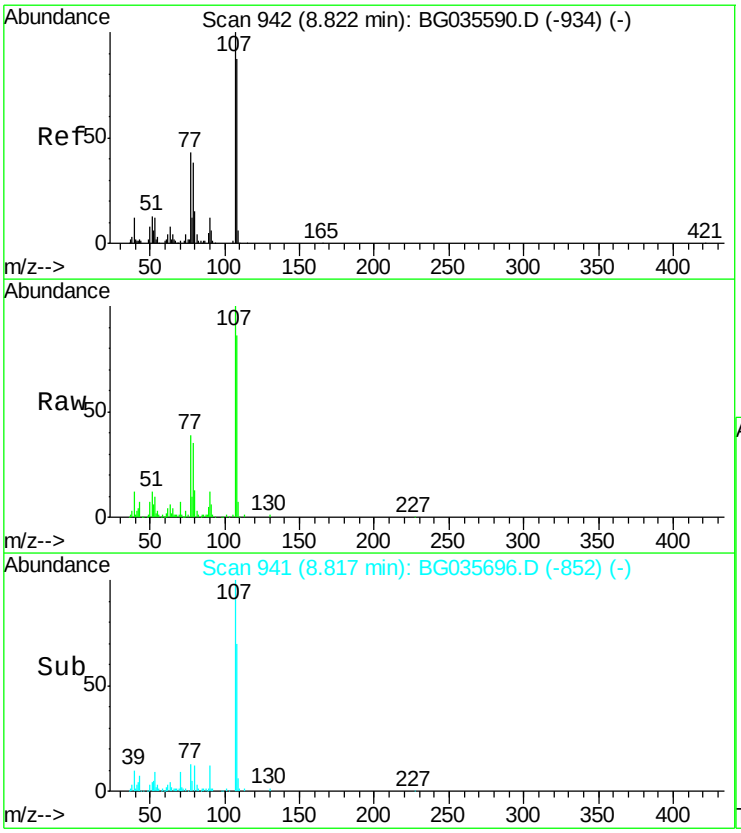
#19
n-Nitroso-di-n-propylamine
Concen: 36.244 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 70 Resp: 130548

Ion	Ratio	Lower	Upper
70	100		
42	45.6	49.1	73.7#
101	9.9	8.5	12.7
130	18.4	13.4	20.0

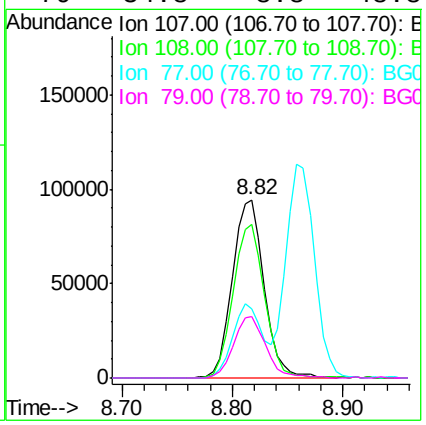


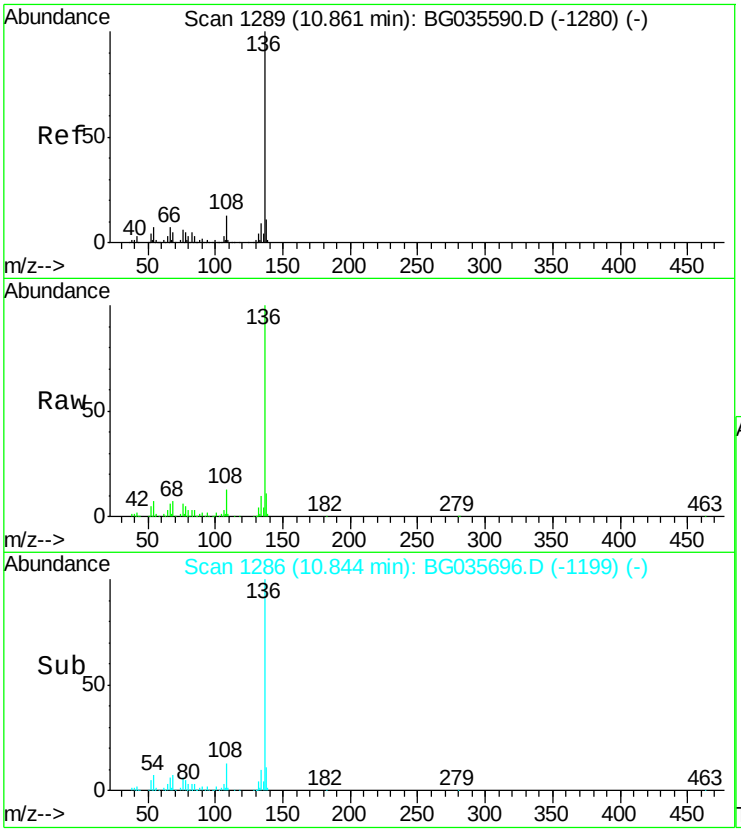


#20
3+4-Methylphenols
Concen: 46.963 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:107 Resp: 191420

Ion	Ratio	Lower	Upper
107	100		
108	86.2	61.6	101.6
77	38.6	13.9	53.9
79	34.8	8.8	48.8



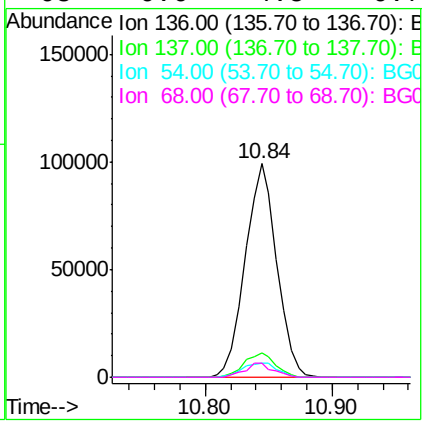


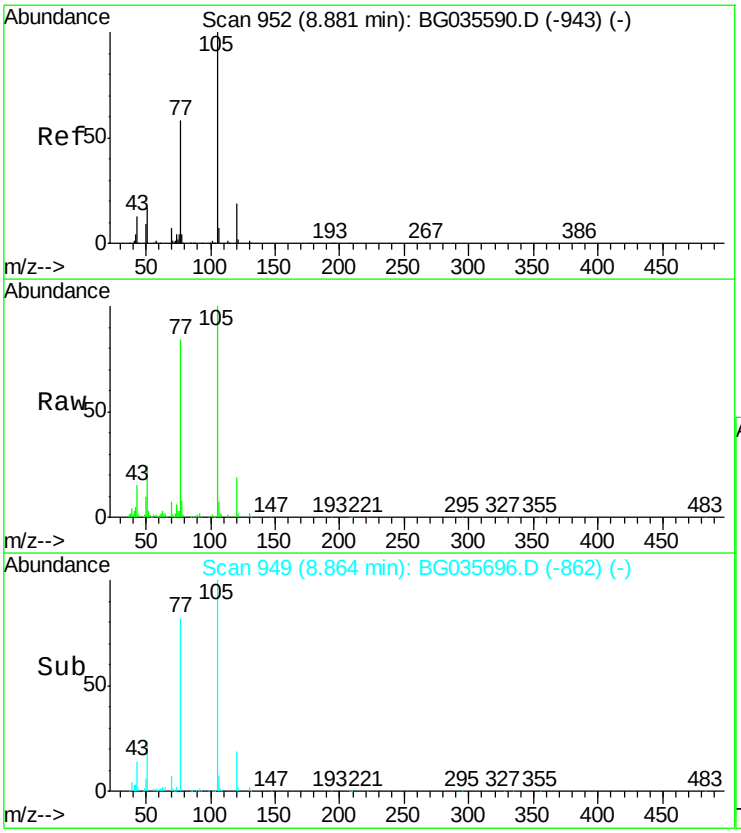
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:136 Resp: 171104

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	6.6	10.3	15.5#
68	6.6	4.5	6.7

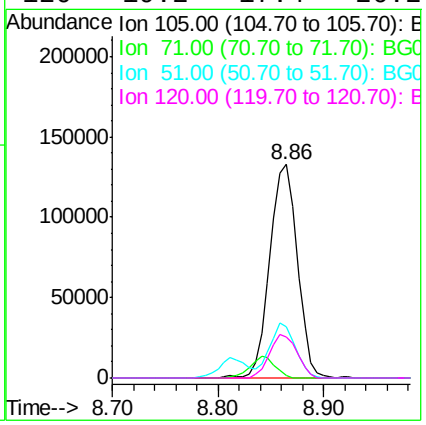


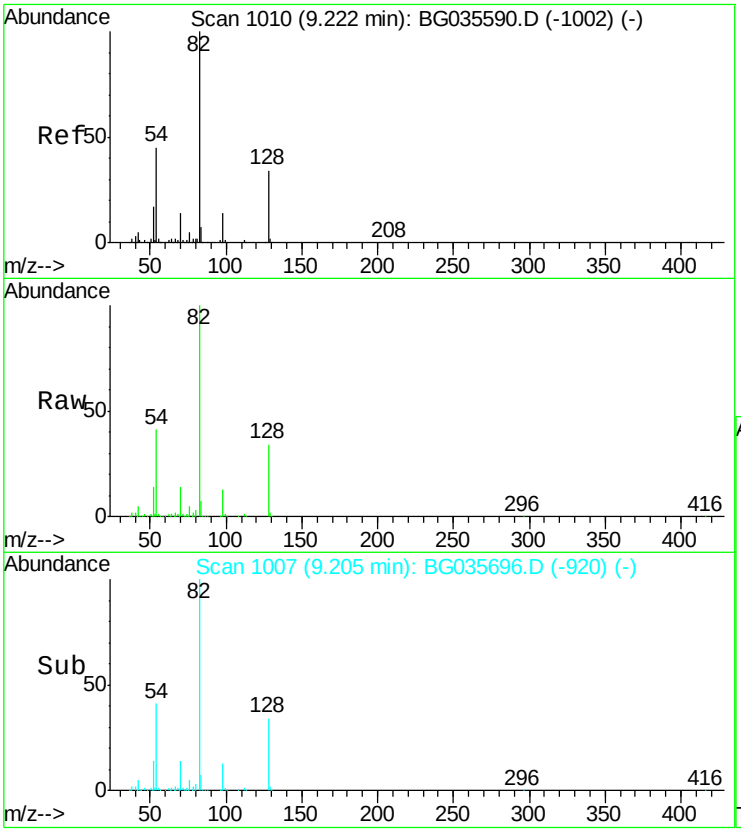


#22
Acetophenone
Concen: 45.052 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:105 Resp: 239715

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	24.0	26.1	39.1#
120	19.2	17.4	26.2



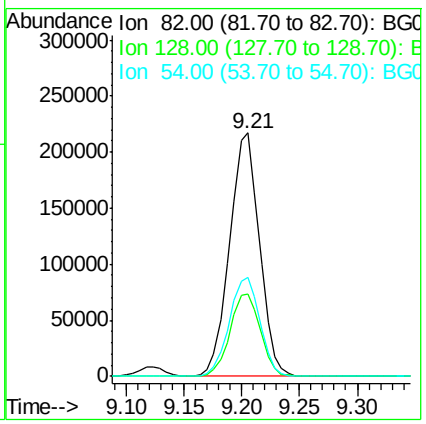


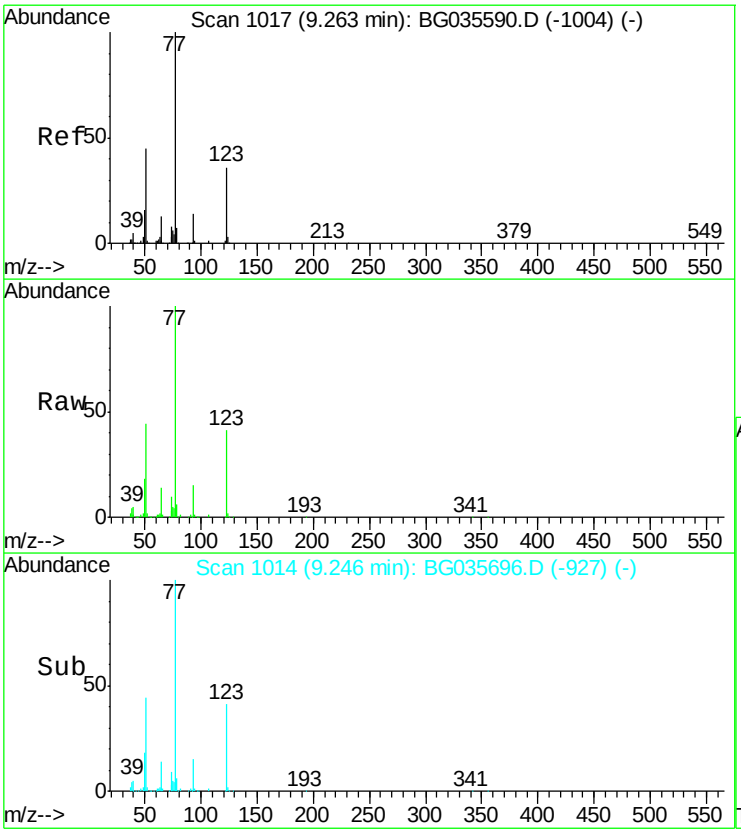
#23
Nitrobenzene-d5
Concen: 94.860 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 82 Resp: 388535

Ion	Ratio	Lower	Upper
82	100		
128	33.9	29.7	44.5
54	40.7	43.1	64.7#

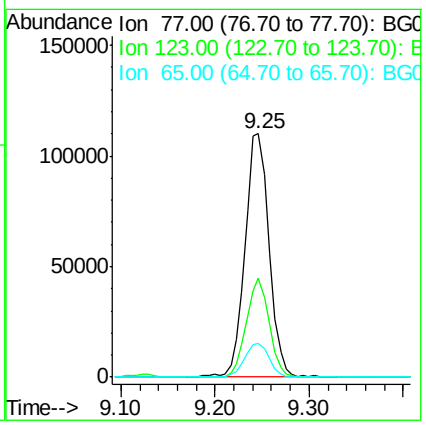


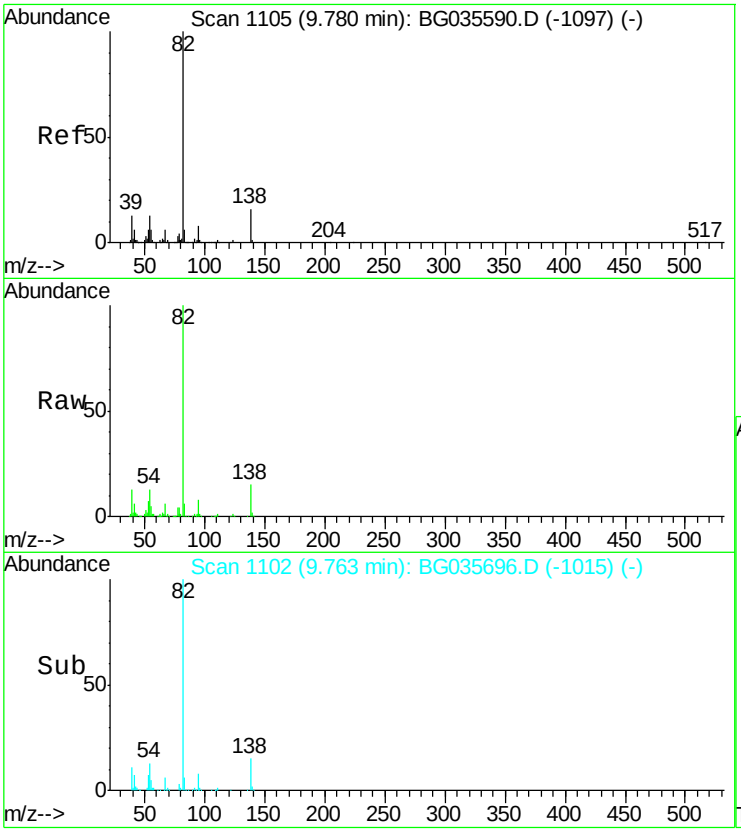


#24
Nitrobenzene
Concen: 47.320 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 77 Resp: 194921

Ion	Ratio	Lower	Upper
77	100		
123	40.6	33.0	49.6
65	13.8	13.0	19.6



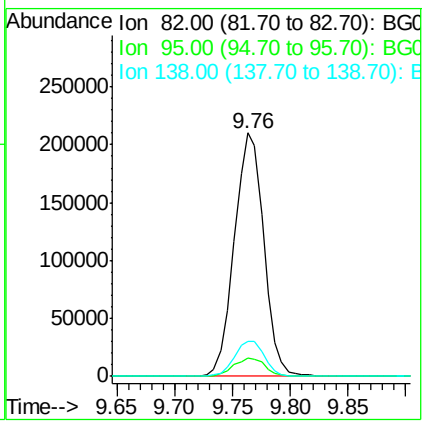


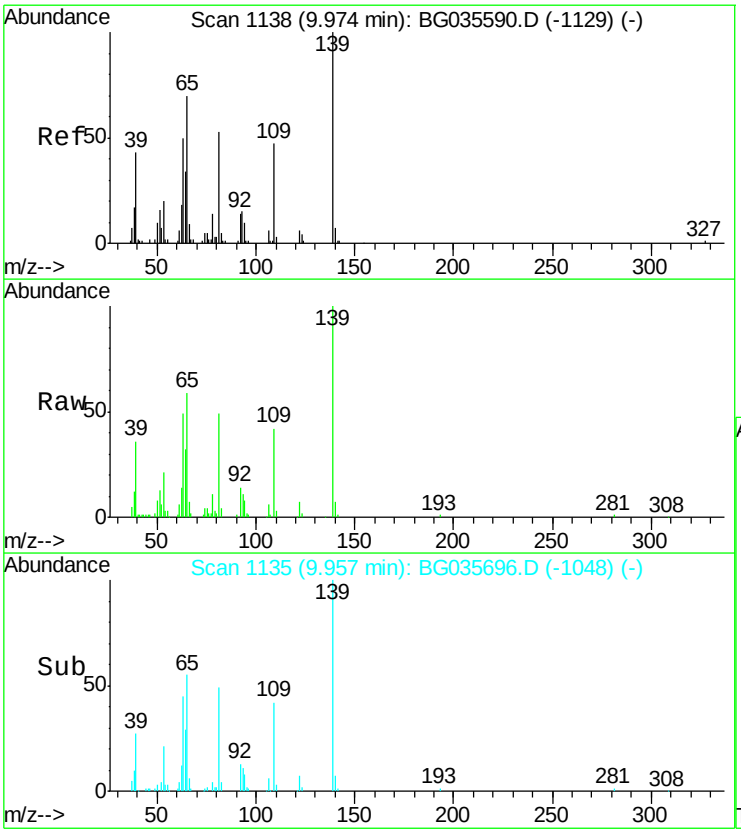
#25
Isophorone
Concen: 48.709 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 82 Resp: 370347

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	14.5	12.1	18.1

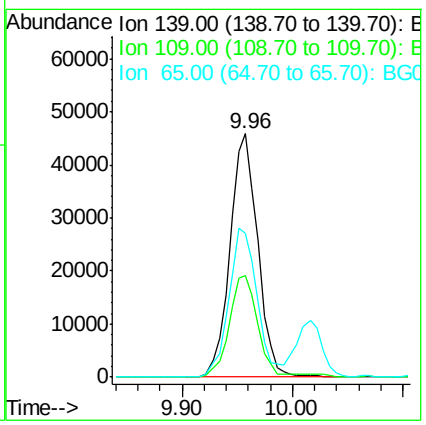


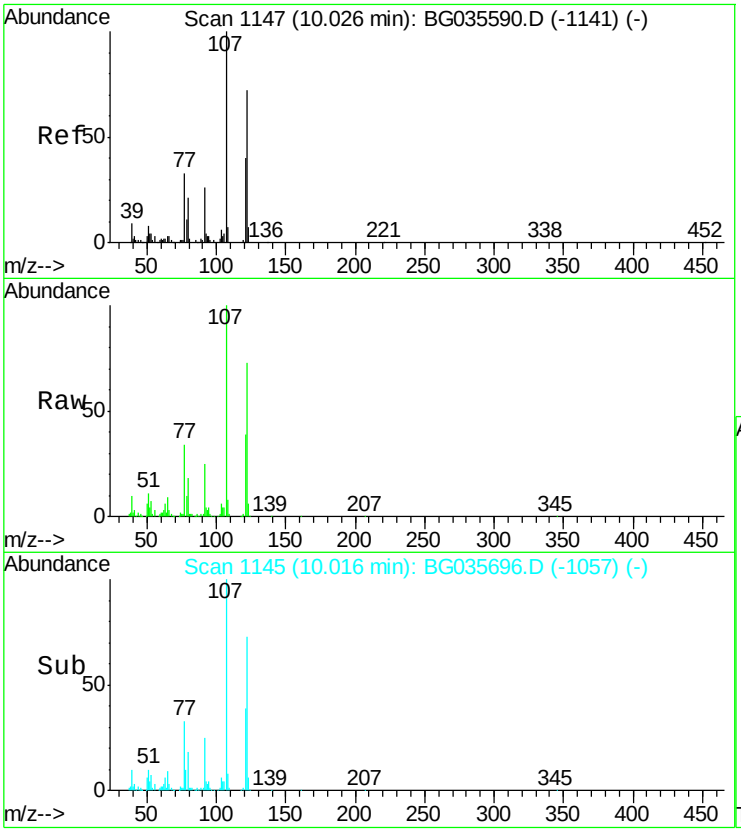


#26
2-Nitrophenol
Concen: 55.291 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:139 Resp: 80887

Ion	Ratio	Lower	Upper
139	100		
109	41.9	24.2	36.2#
65	58.9	47.4	71.0



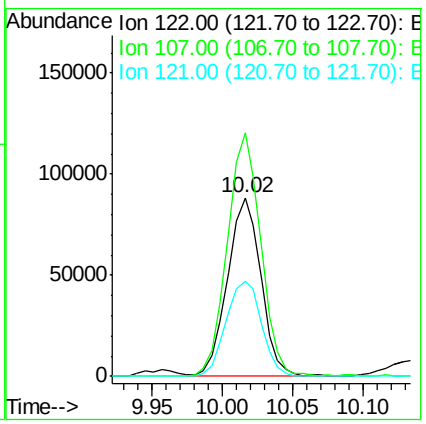


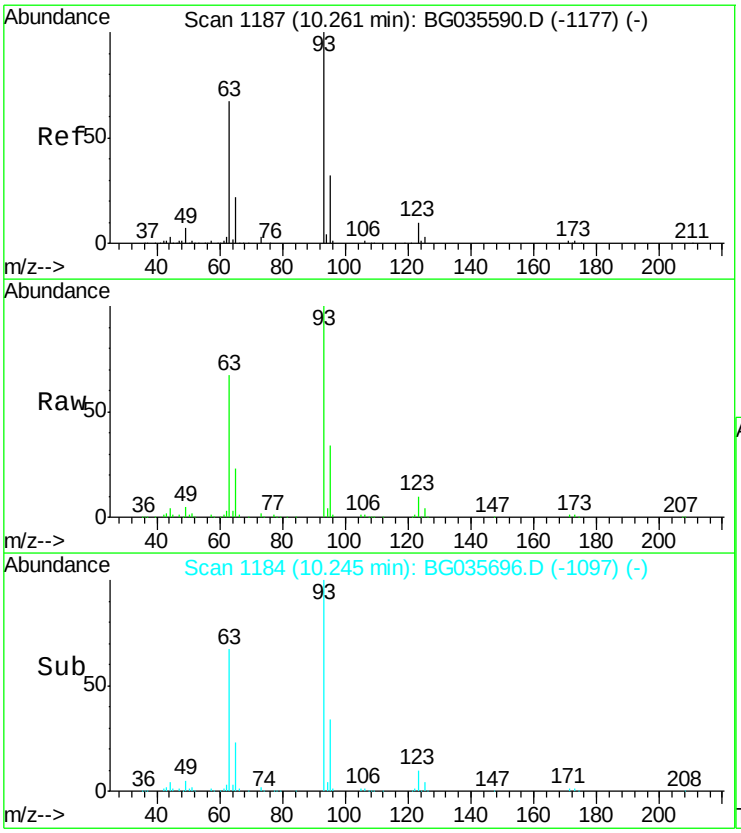
#27
2,4-Dimethylphenol
Concen: 58.224 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:122 Resp: 144182

Ion	Ratio	Lower	Upper
122	100		
107	136.3	100.2	150.2
121	53.4	44.4	66.6

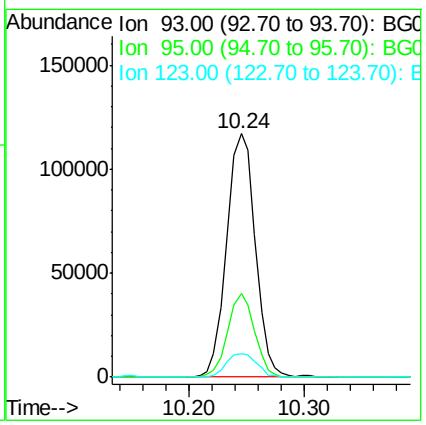


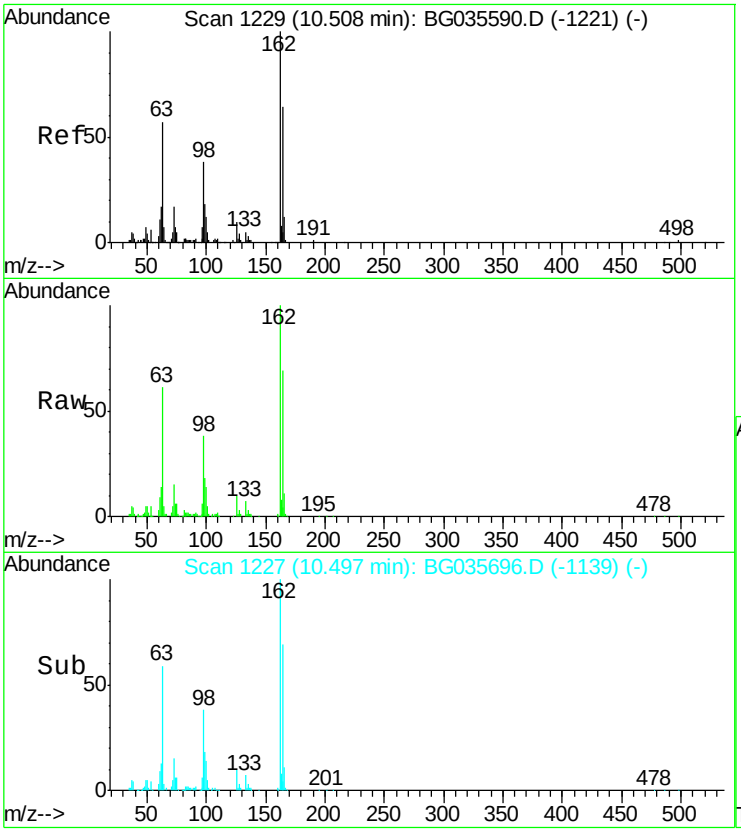


#28
bis(2-Chloroethoxy)methane
Concen: 48.113 ng
RT: 10.24 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 93 Resp: 201575

Ion	Ratio	Lower	Upper
93	100		
95	34.3	24.3	36.5
123	9.7	8.4	12.6



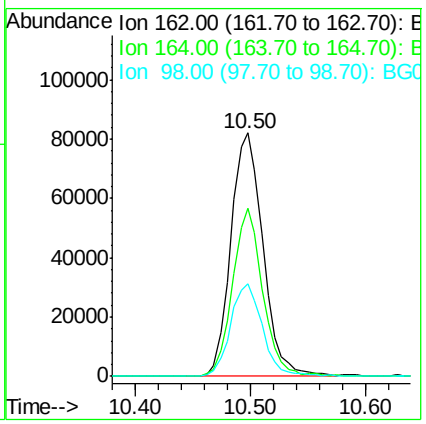


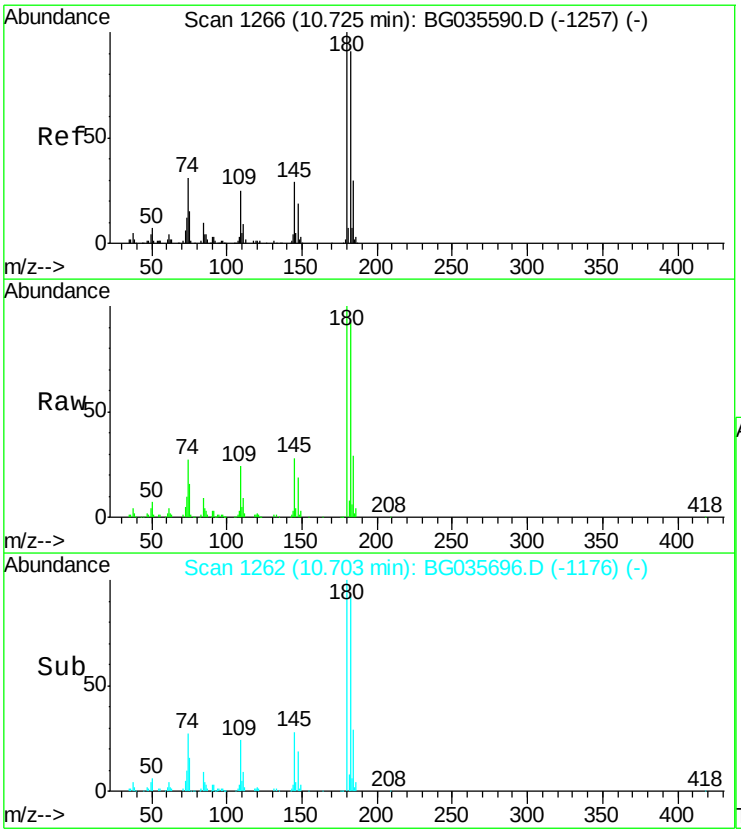
#29
2,4-Dichlorophenol
Concen: 55.862 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:162 Resp: 157908

Ion	Ratio	Lower	Upper
162	100		
164	69.3	48.0	88.0
98	37.9	21.1	61.1

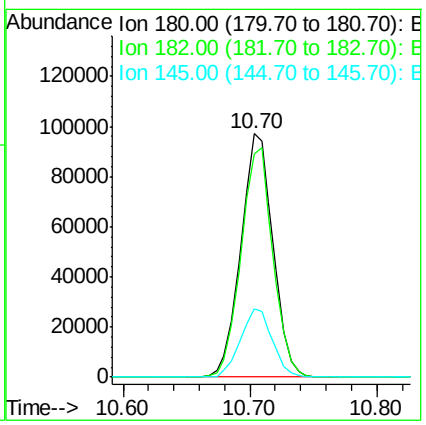


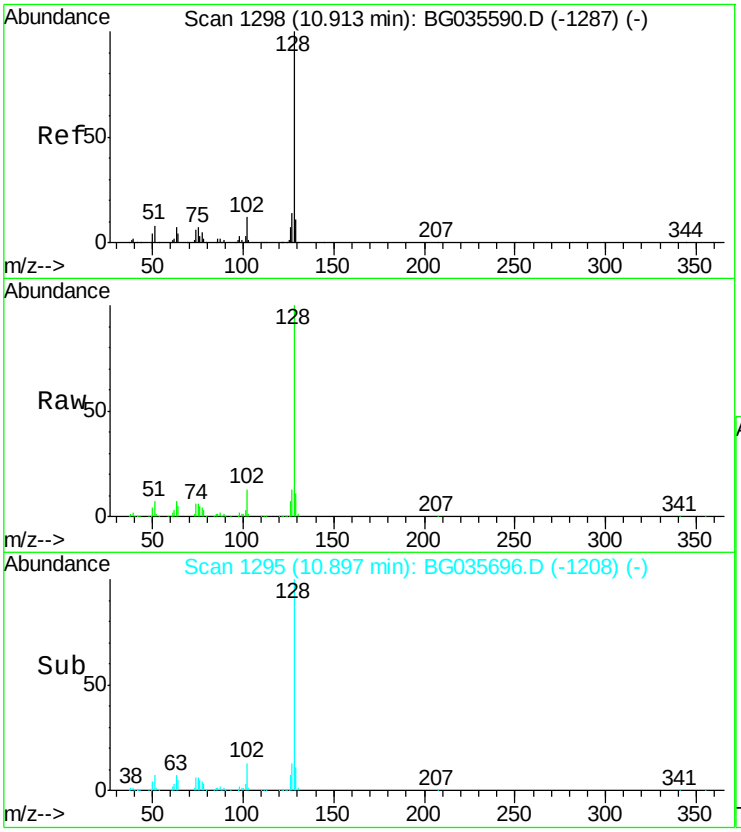


#30
1,2,4-Trichlorobenzene
Concen: 49.218 ng
RT: 10.70 min Scan# 1262
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:180 Resp: 170604

Ion	Ratio	Lower	Upper
180	100		
182	91.5	77.5	116.3
145	28.3	23.4	35.2



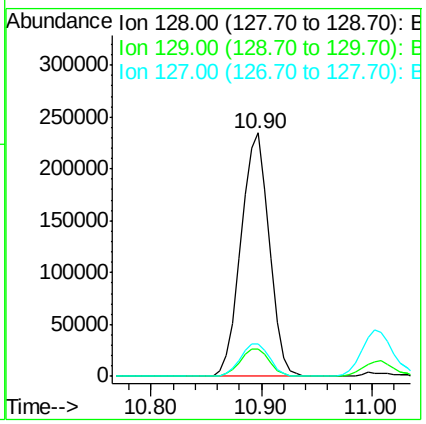


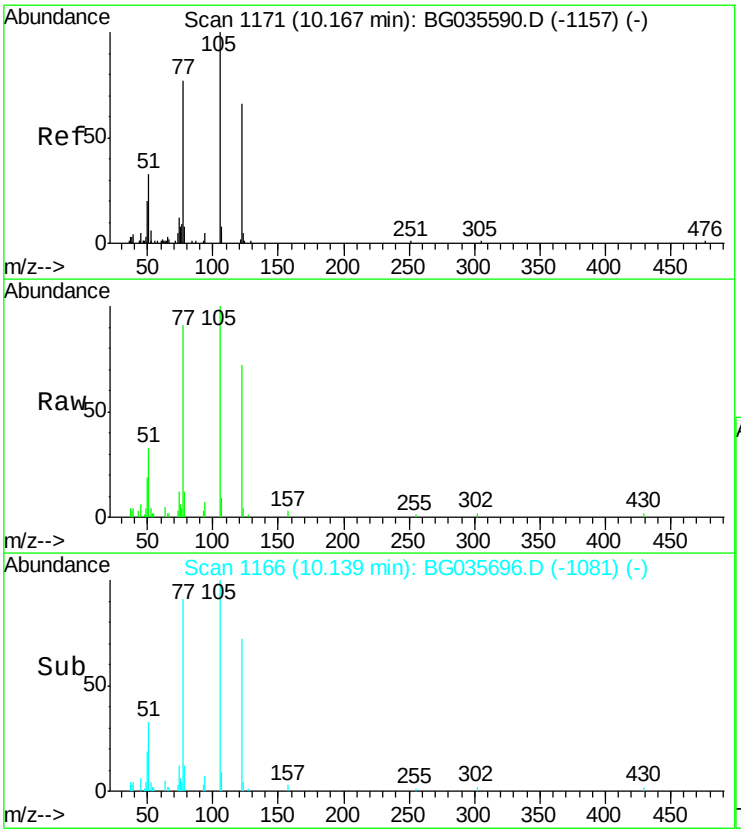
#31
Naphthalene
Concen: 47.270 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:128 Resp: 421313

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.2	11.6	17.4

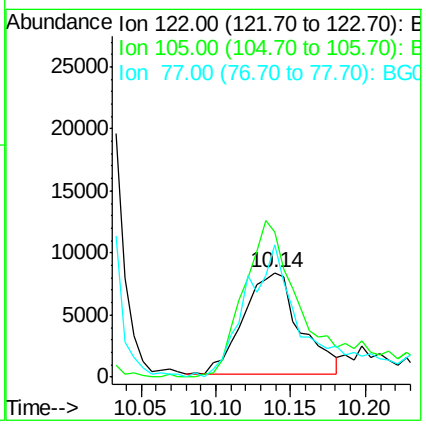


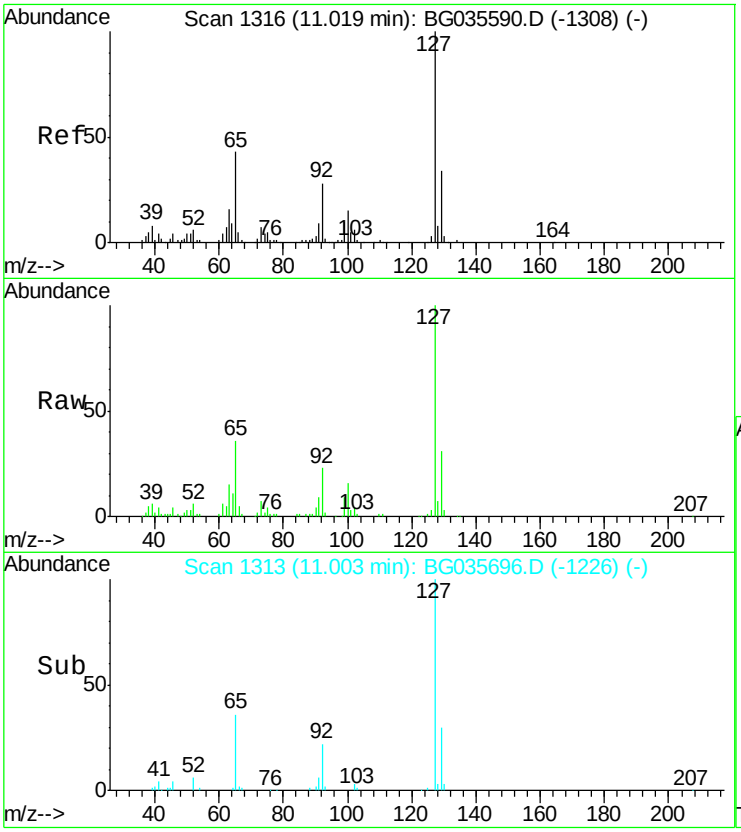


#32
Benzoic acid
Concen: 12.680 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:122 Resp: 21138

Ion	Ratio	Lower	Upper
122	100		
105	138.2	123.5	163.5
77	125.9	85.7	125.7#



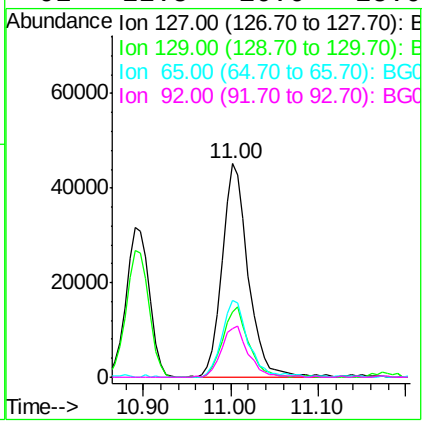


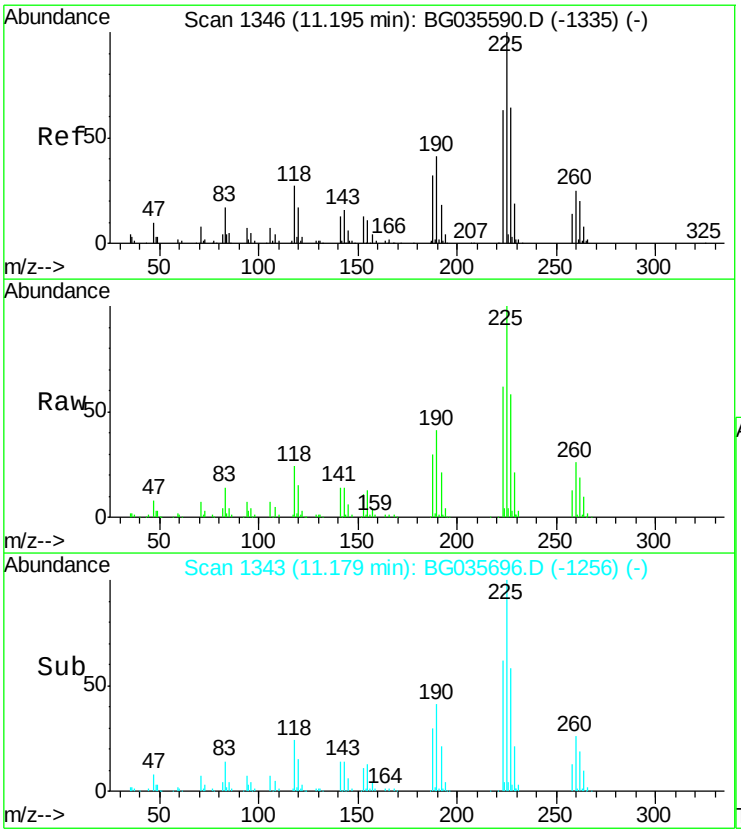
#33
4-Chloroaniline
Concen: 23.756 ng
RT: 11.00 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:127 Resp: 92285

Ion	Ratio	Lower	Upper
127	100		
129	30.9	24.0	36.0
65	35.8	27.0	40.4
92	22.5	16.6	25.0

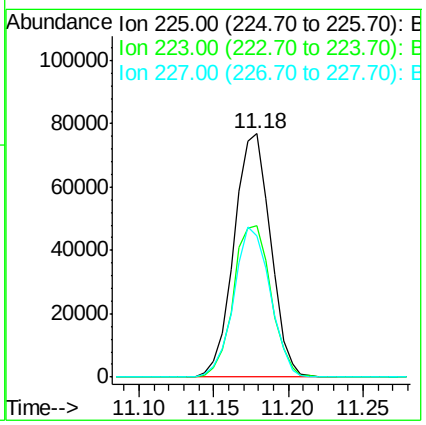


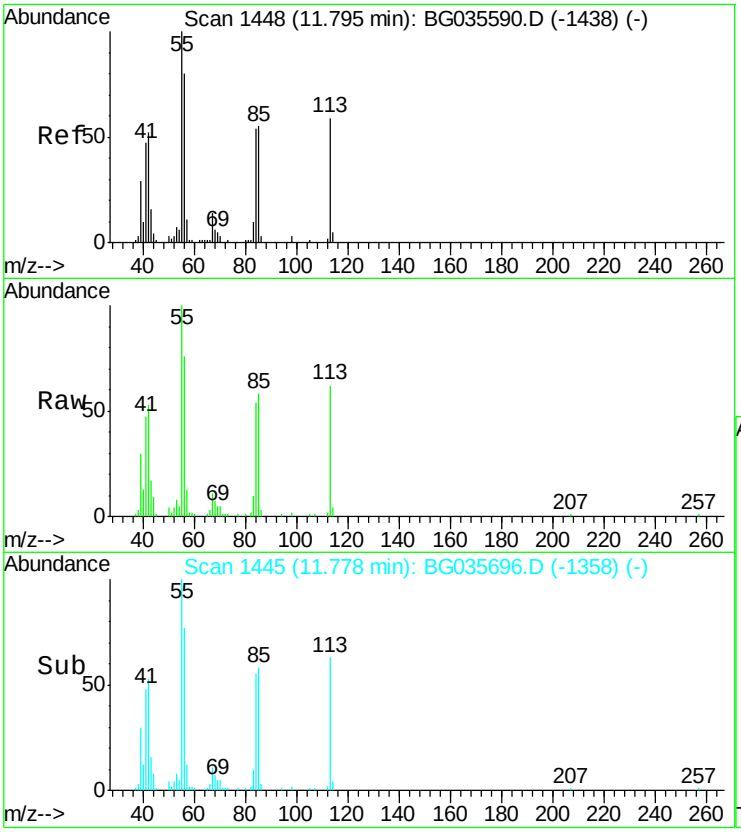


#34
Hexachlorobutadiene
Concen: 48.290 ng
RT: 11.18 min Scan# 1343
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:225 Resp: 130525

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.7	74.5
227	57.8	48.1	72.1



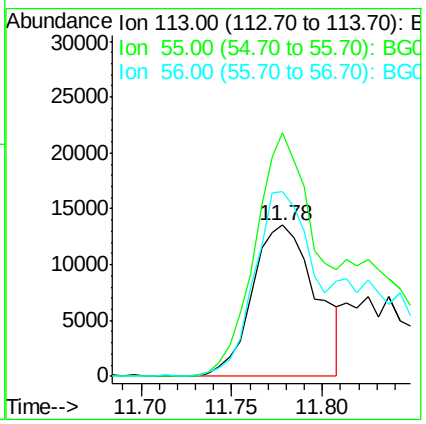


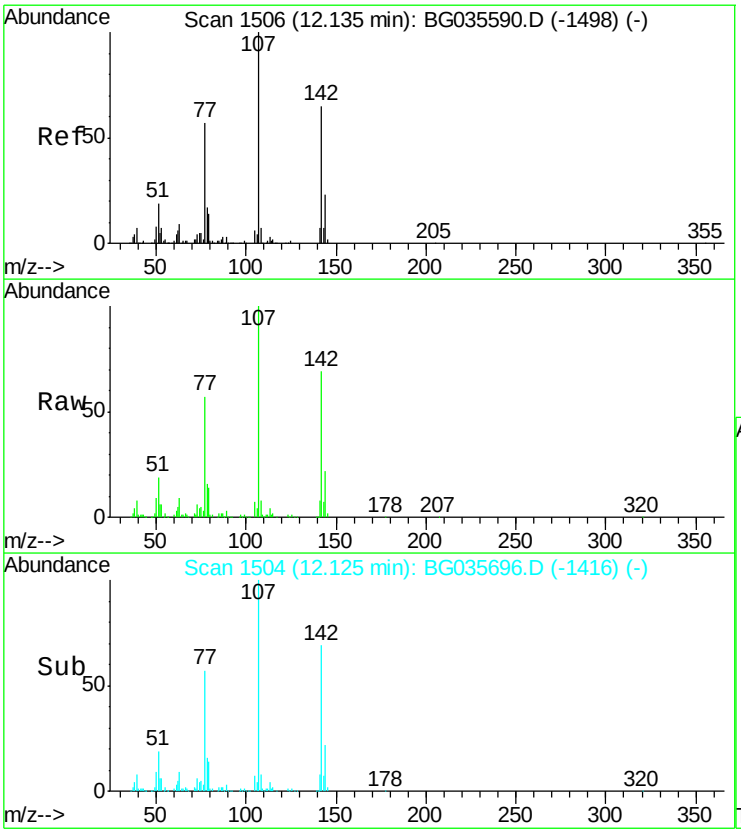
#35
Caprolactam
Concen: 27.259 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:113 Resp: 33067

Ion	Ratio	Lower	Upper
113	100		
55	161.1	186.9	226.9#
56	122.5	130.9	170.9#

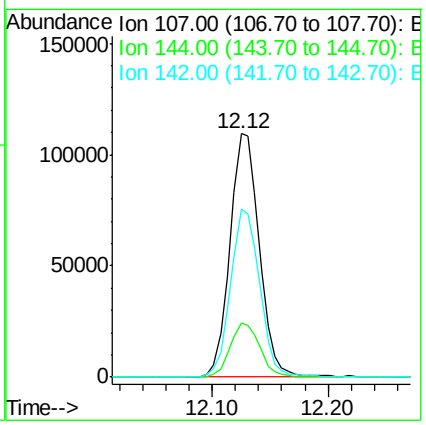


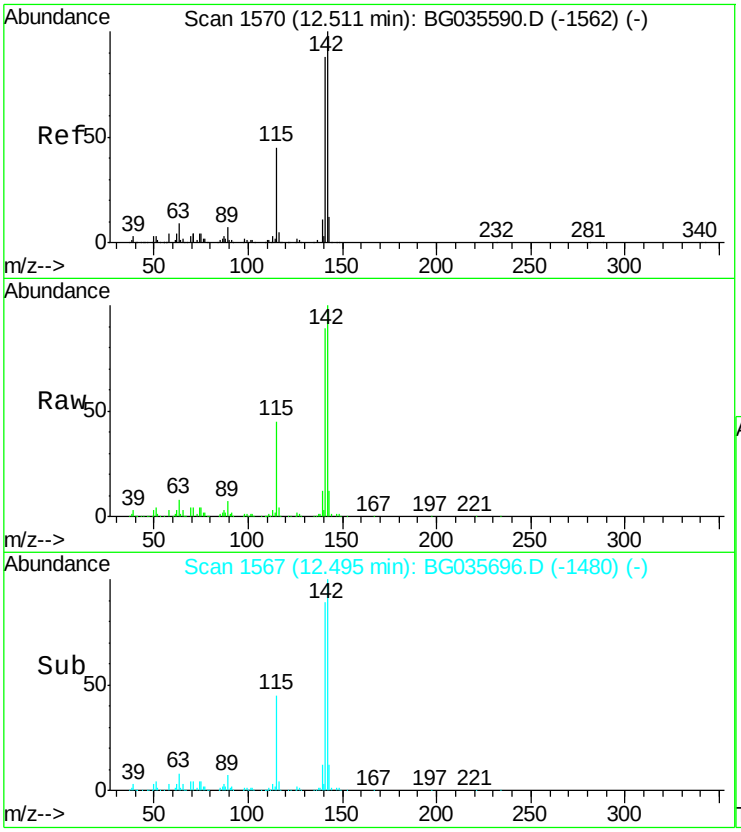


#36
4-Chloro-3-methylphenol
Concen: 50.920 ng
RT: 12.12 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:107 Resp: 192937

Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.2	27.4
142	68.8	59.0	88.4



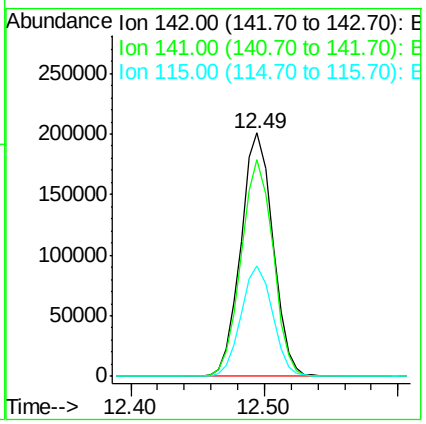


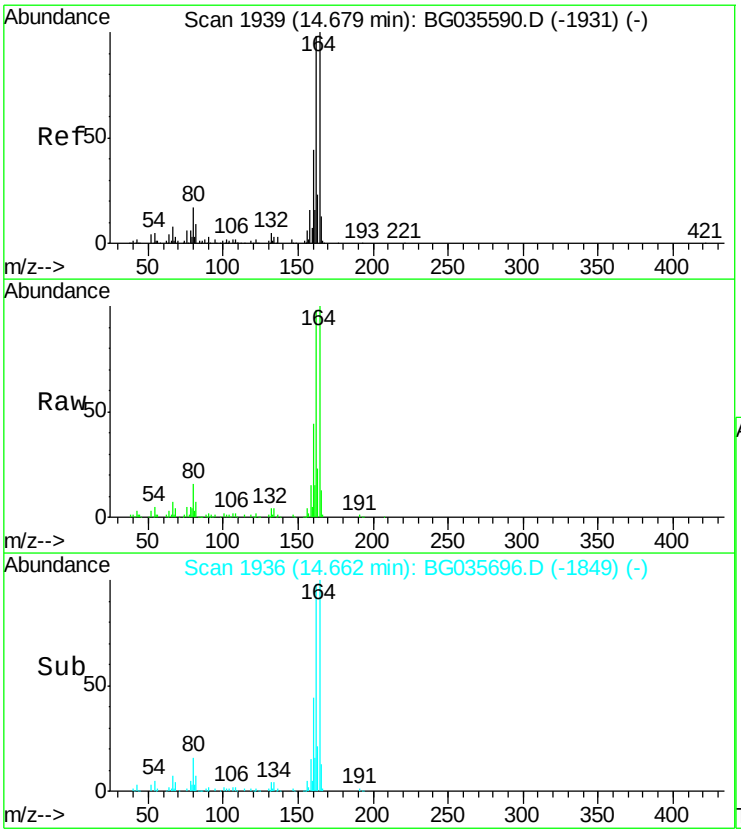
#37
2-Methylnaphthalene
Concen: 50.096 ng
RT: 12.49 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:142 Resp: 332650

Ion	Ratio	Lower	Upper
142	100		
141	88.9	67.1	100.7
115	45.4	30.7	46.1

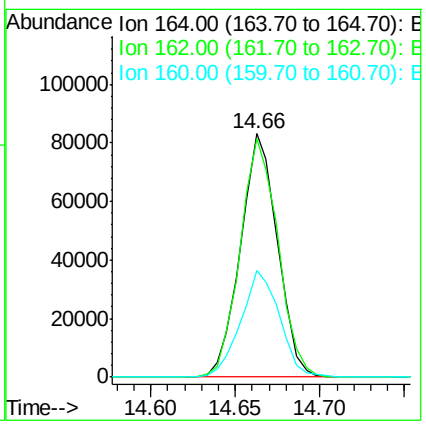


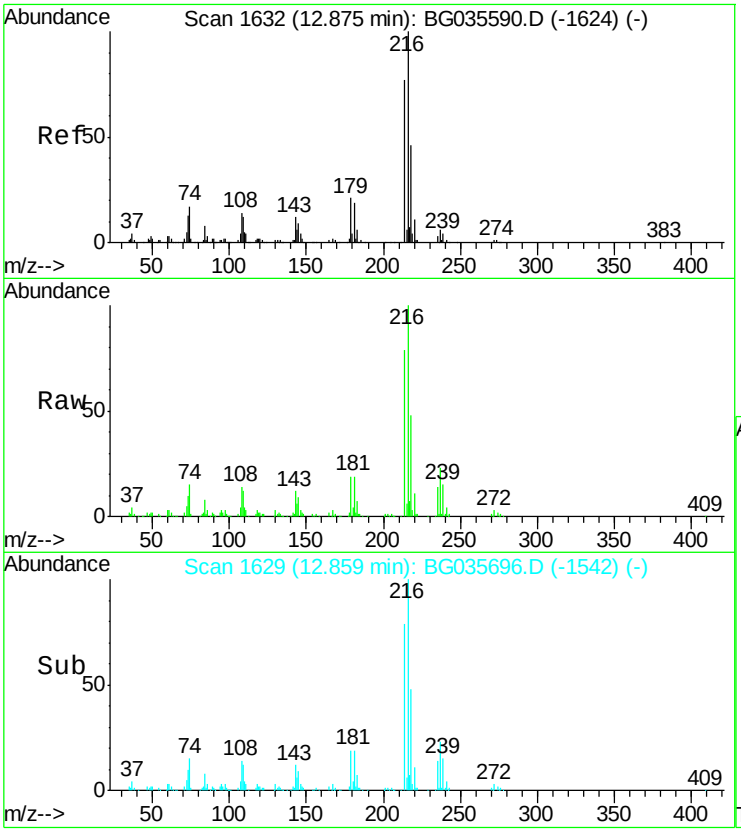


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:164 Resp: 126239

Ion	Ratio	Lower	Upper
164	100		
162	98.2	78.8	118.2
160	43.9	35.4	53.0



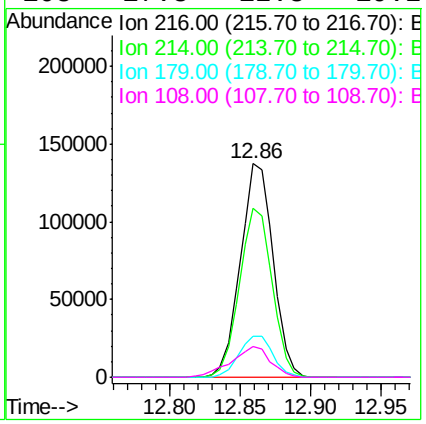


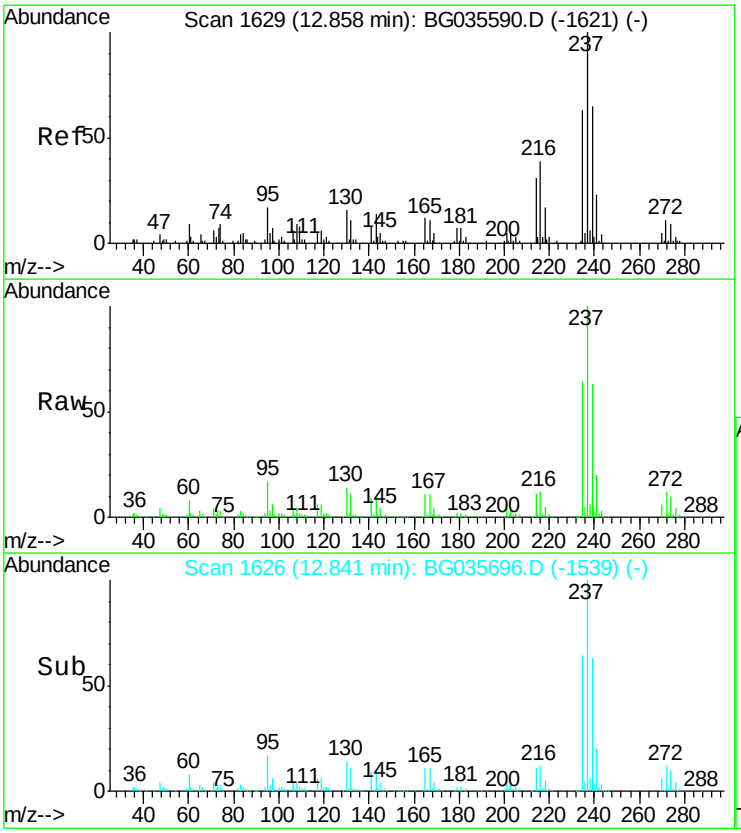
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.836 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:216 Resp: 223160

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	19.9	17.0	25.6
108	17.3	12.8	19.2

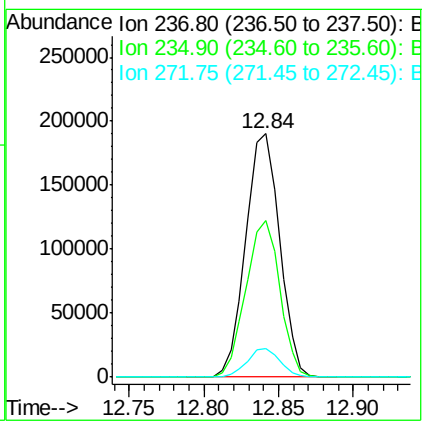


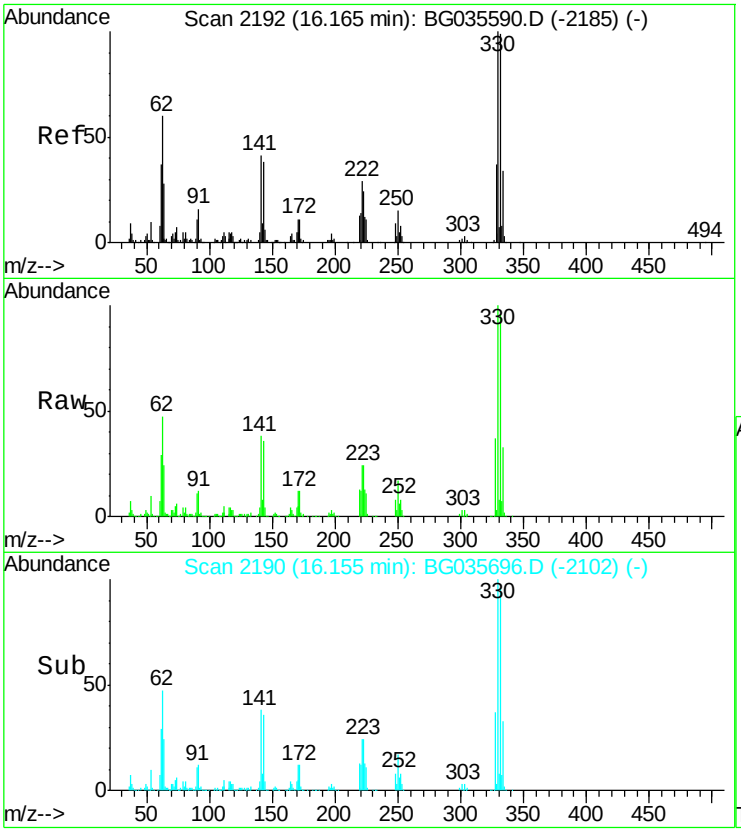


#40
Hexachlorocyclopentadiene
Concen: 119.905 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:237 Resp: 299621

Ion	Ratio	Lower	Upper
237	100		
235	64.4	50.4	90.4
272	11.8	0.0	31.8



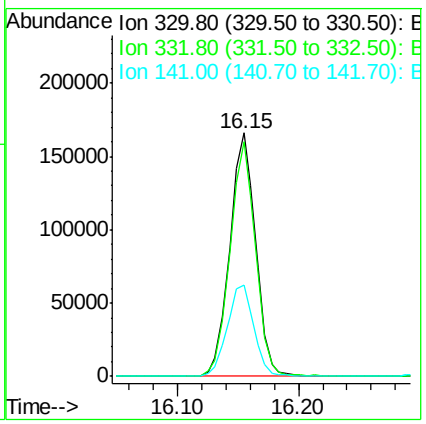


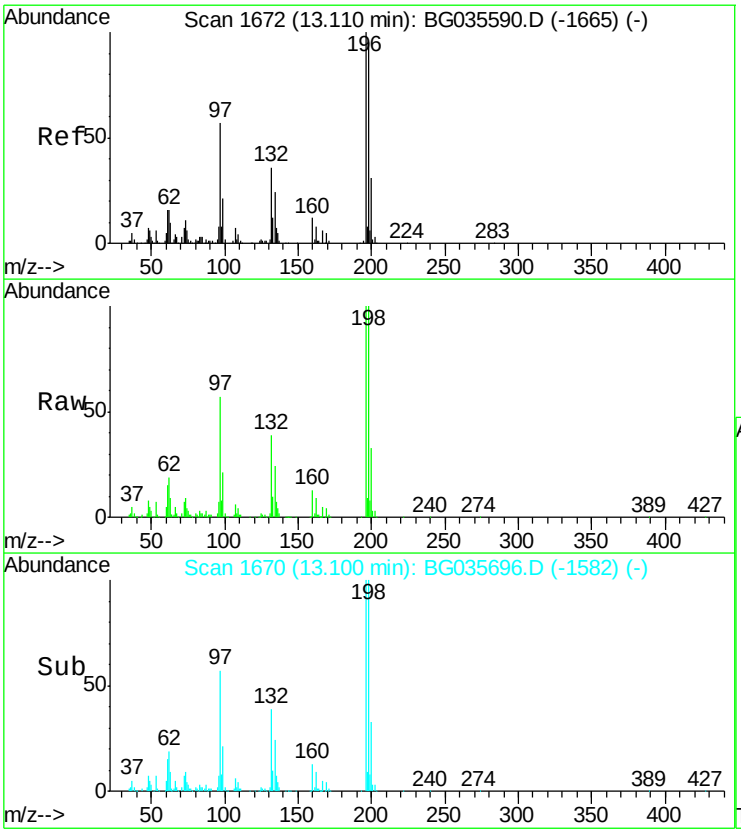
#41
2,4,6-Tribromophenol
Concen: 148.820 ng
RT: 16.15 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:330 Resp: 247624

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	38.6	25.2	37.8#

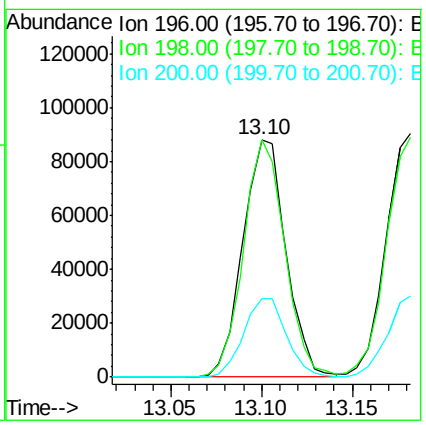


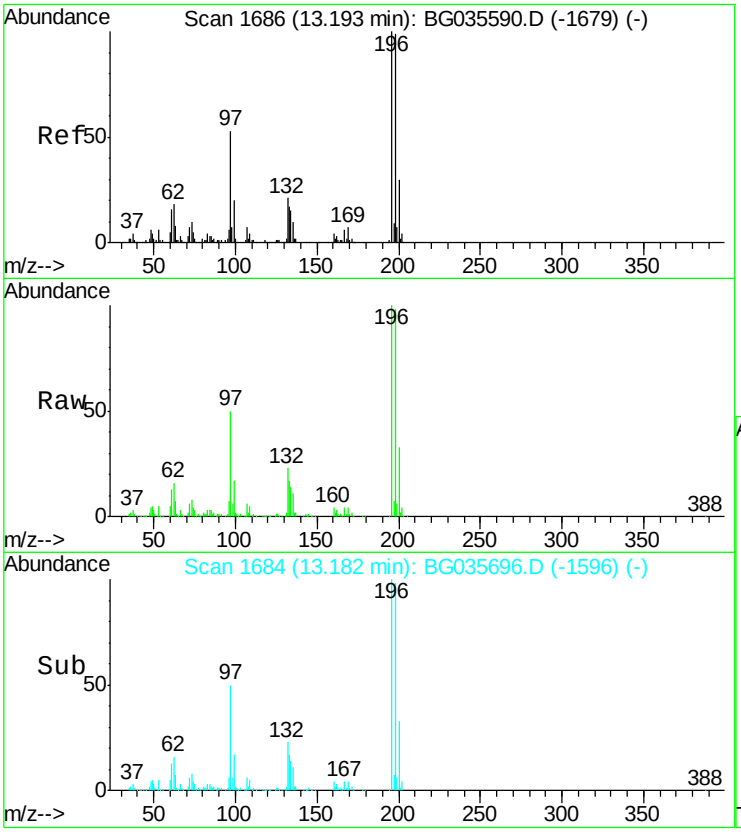


#42
2,4,6-Trichlorophenol
Concen: 52.544 ng
RT: 13.10 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:196 Resp: 146408

Ion	Ratio	Lower	Upper
196	100		
198	99.6	78.2	117.2
200	33.1	24.6	36.8



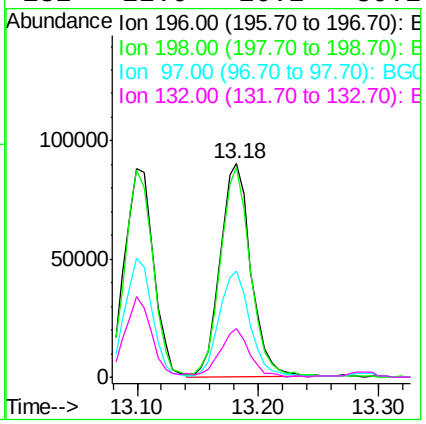


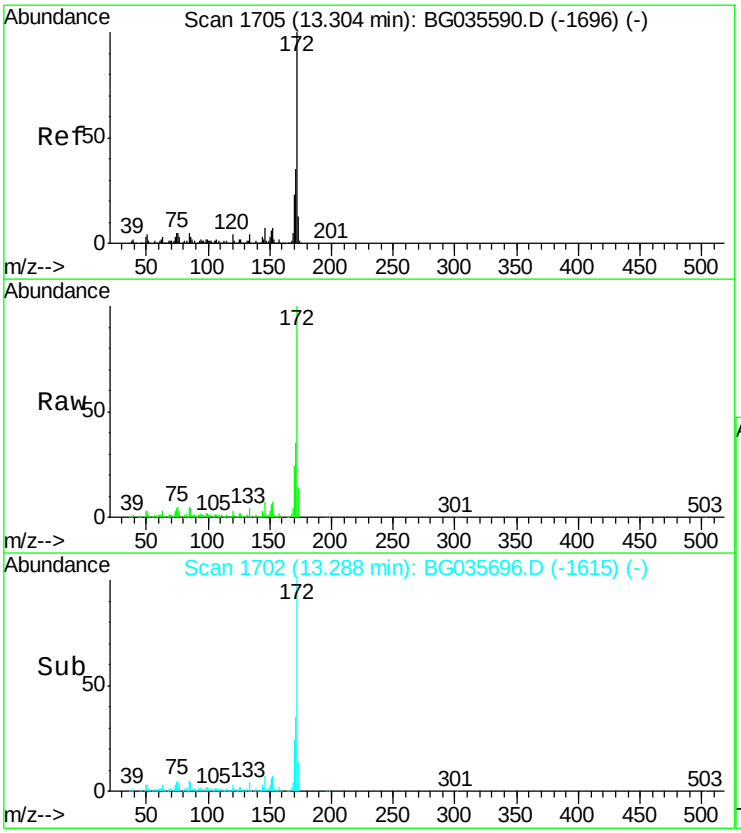
#43
2,4,5-Trichlorophenol
Concen: 51.024 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:196 Resp: 159050

Ion	Ratio	Lower	Upper
196	100		
198	98.4	76.2	114.4
97	49.7	38.7	58.1
132	22.9	20.2	30.2

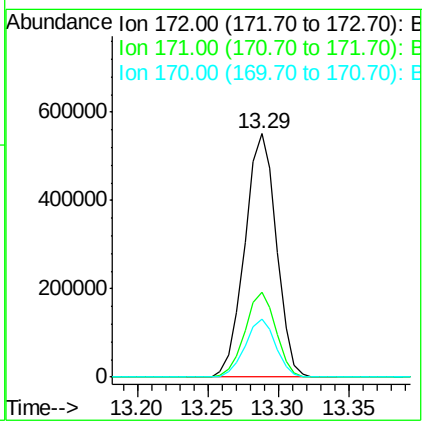


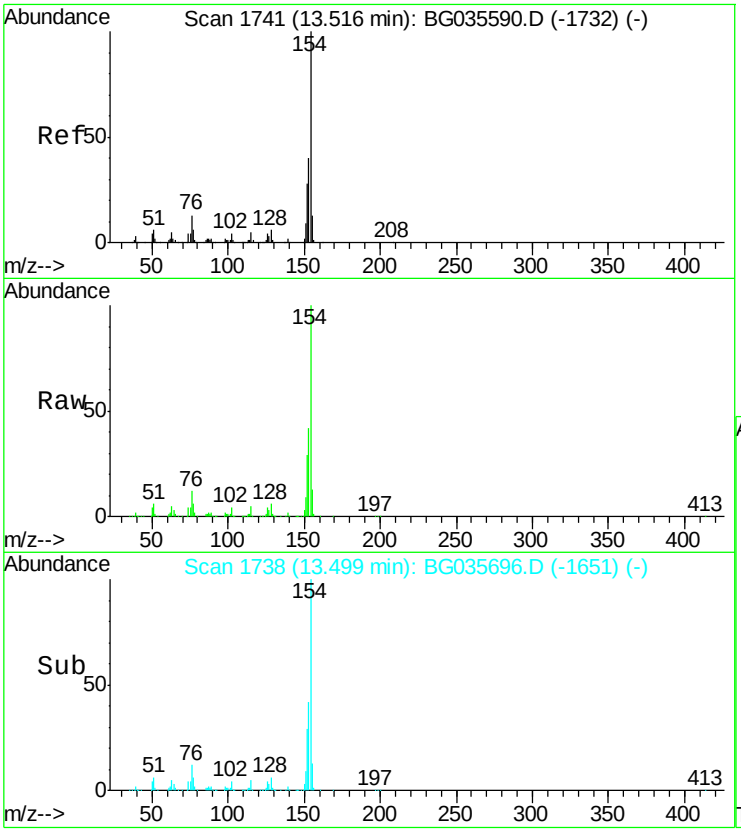


#44
2-Fluorobiphenyl
Concen: 92.047 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:172 Resp: 867329

Ion	Ratio	Lower	Upper
172	100		
171	34.7	30.0	45.0
170	24.0	19.5	29.3



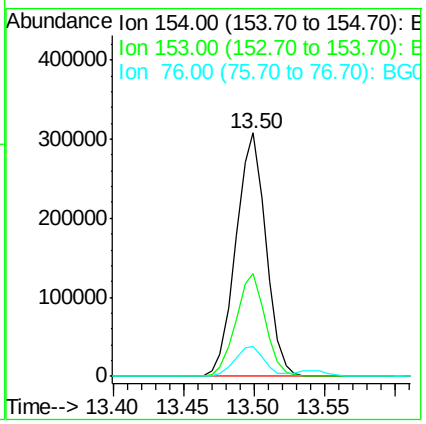


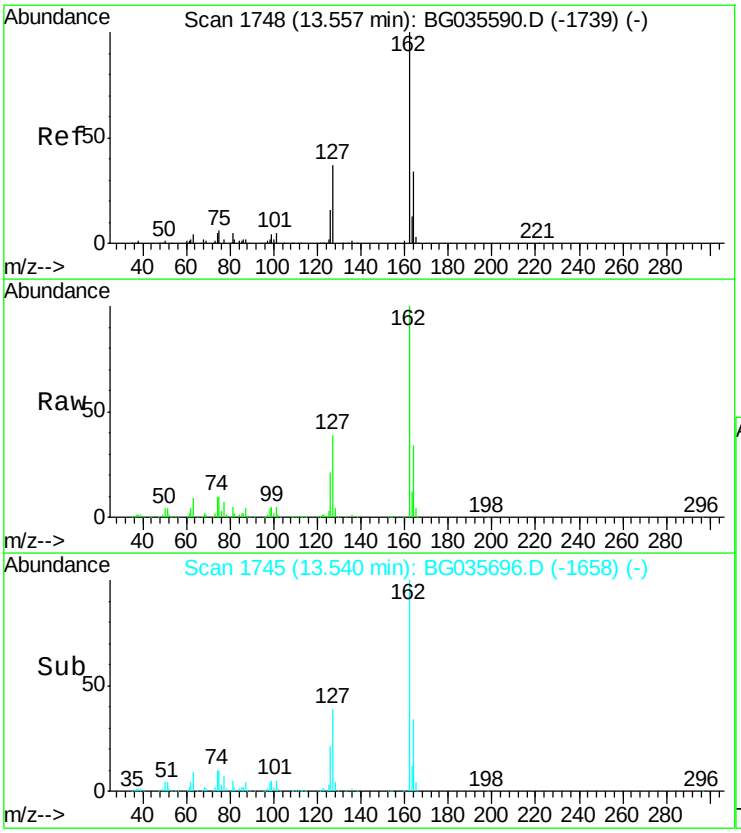
#45
1,1'-Biphenyl
Concen: 46.448 ng
RT: 13.50 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:154 Resp: 454598

Ion	Ratio	Lower	Upper
154	100		
153	42.4	19.8	59.8
76	12.3	0.0	31.9

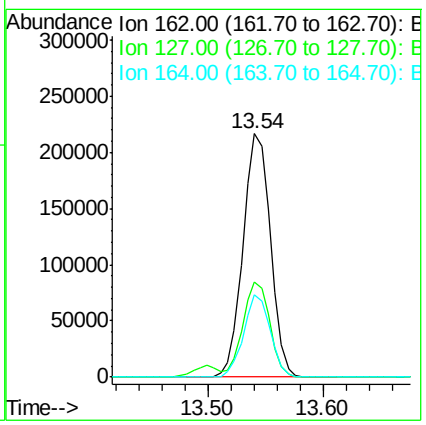


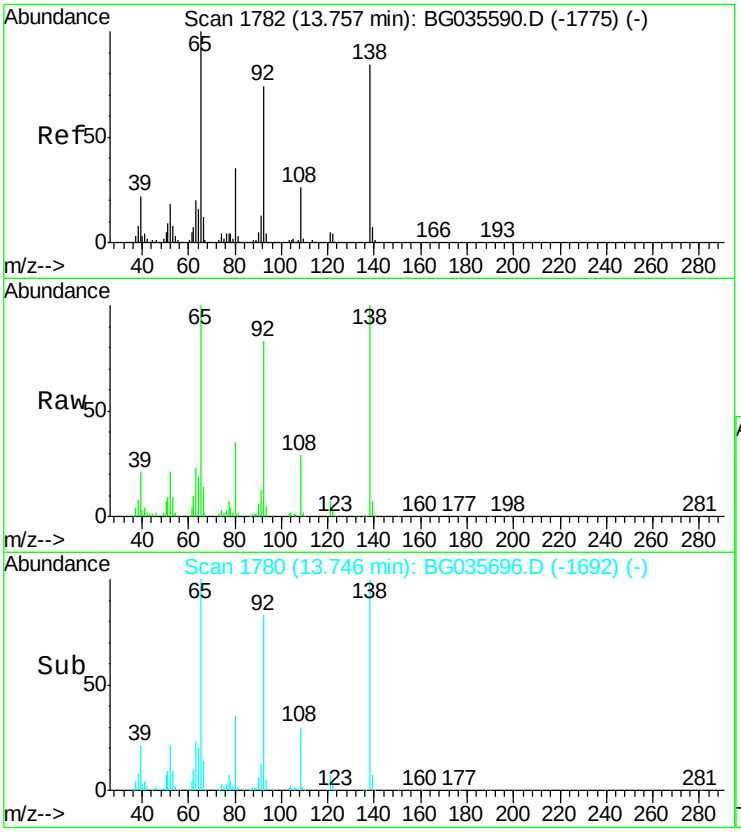


#46
2-Chloronaphthalene
Concen: 47.177 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:162 Resp: 359153

Ion	Ratio	Lower	Upper
162	100		
127	39.0	30.7	46.1
164	33.8	26.0	39.0



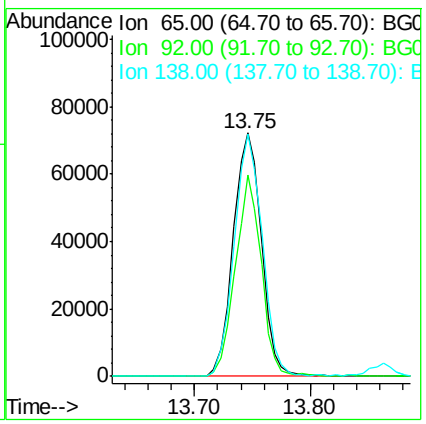


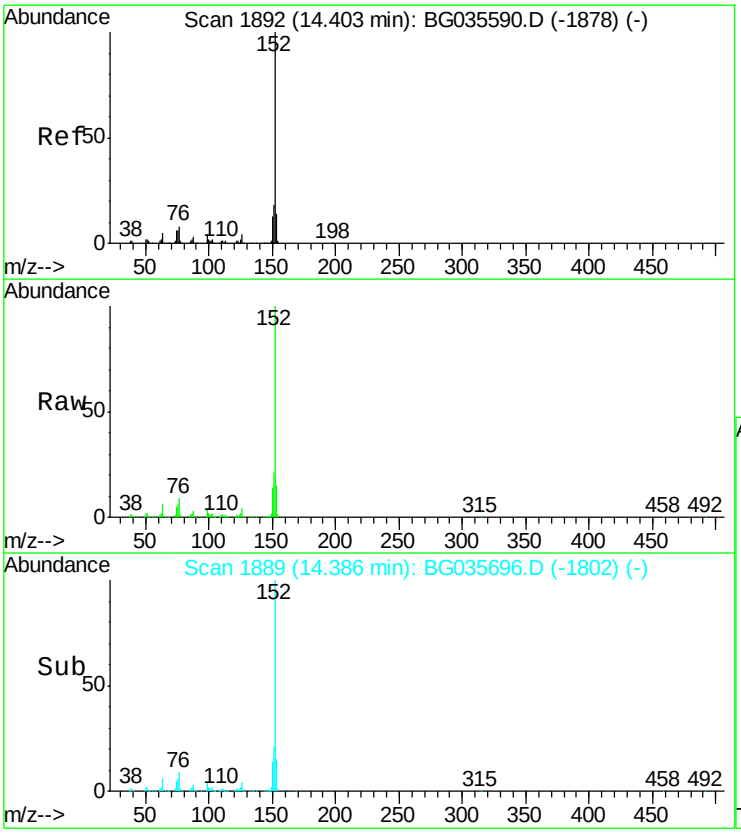
#47
2-Nitroaniline
Concen: 45.303 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion: 65 Resp: 121929

Ion	Ratio	Lower	Upper
65	100		
92	82.6	54.6	82.0#
138	99.7	72.9	109.3

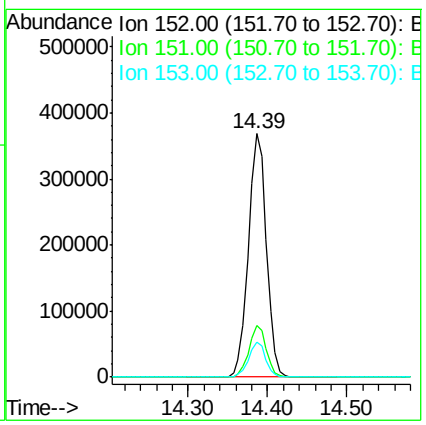


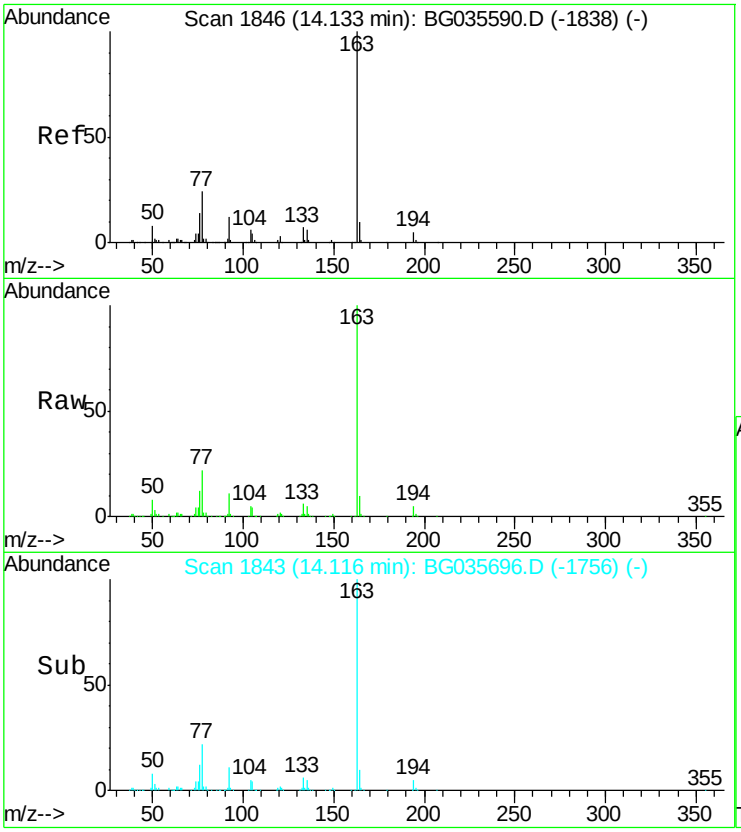


#48
Acenaphthylene
Concen: 45.625 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:152 Resp: 581831

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	14.5	10.2	15.4



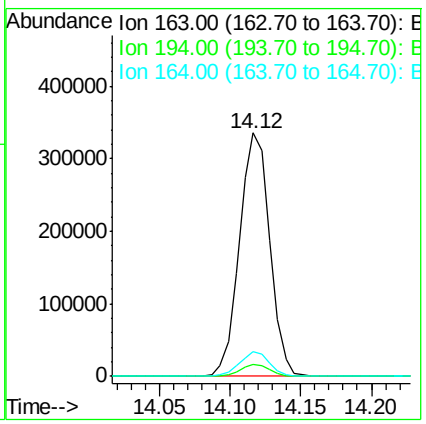


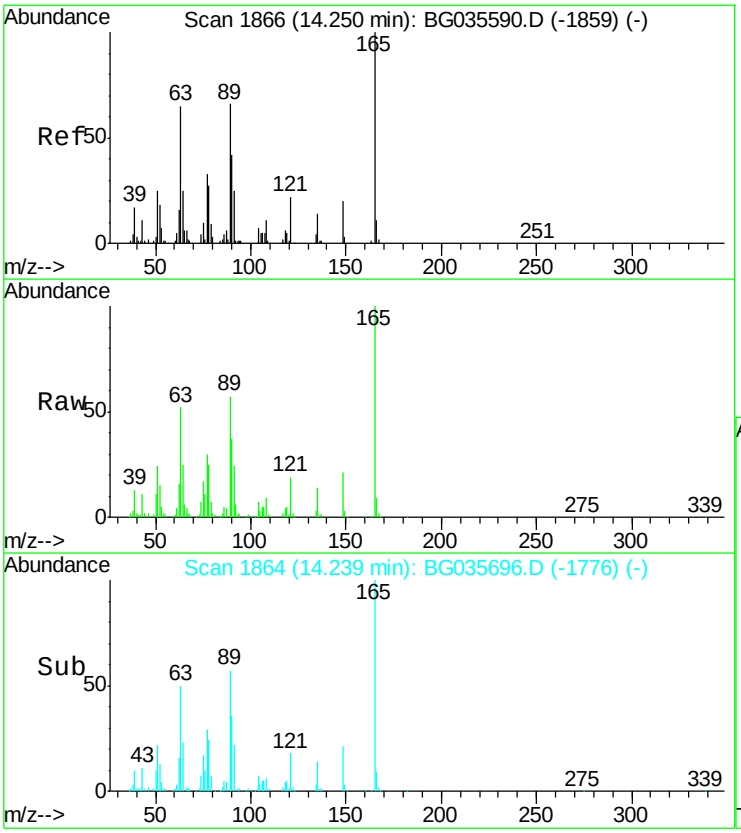
#49
Dimethylphthalate
Concen: 45.433 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:163 Resp: 502505

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.2	8.2	12.4

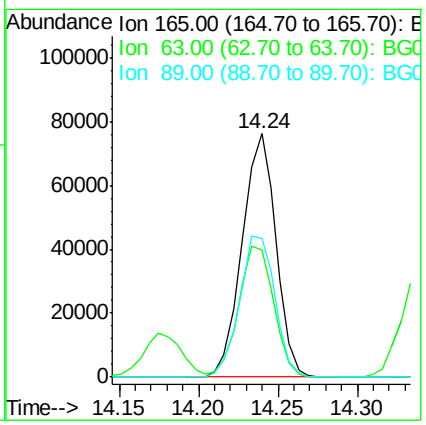


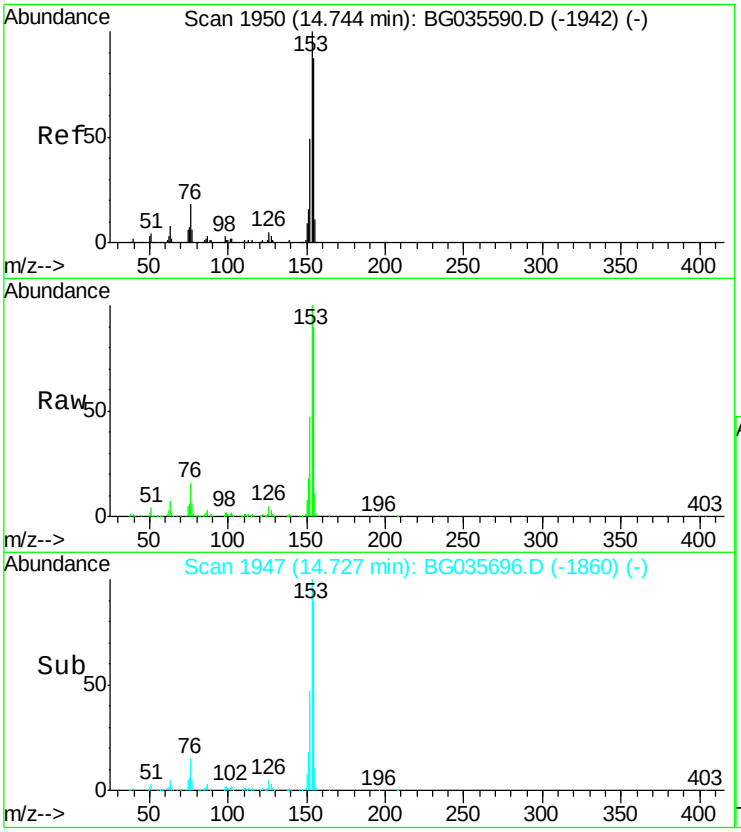


#50
2,6-Dinitrotoluene
Concen: 50.042 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:165 Resp: 112711

Ion	Ratio	Lower	Upper
165	100		
63	52.4	52.7	79.1#
89	57.1	49.2	73.8



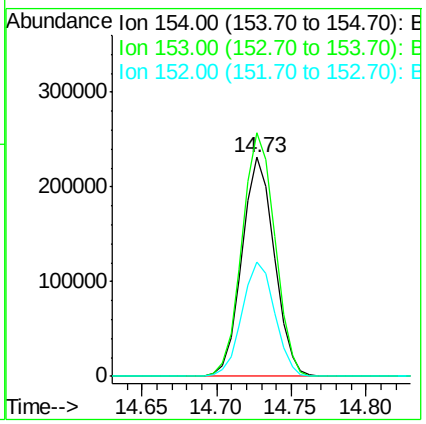


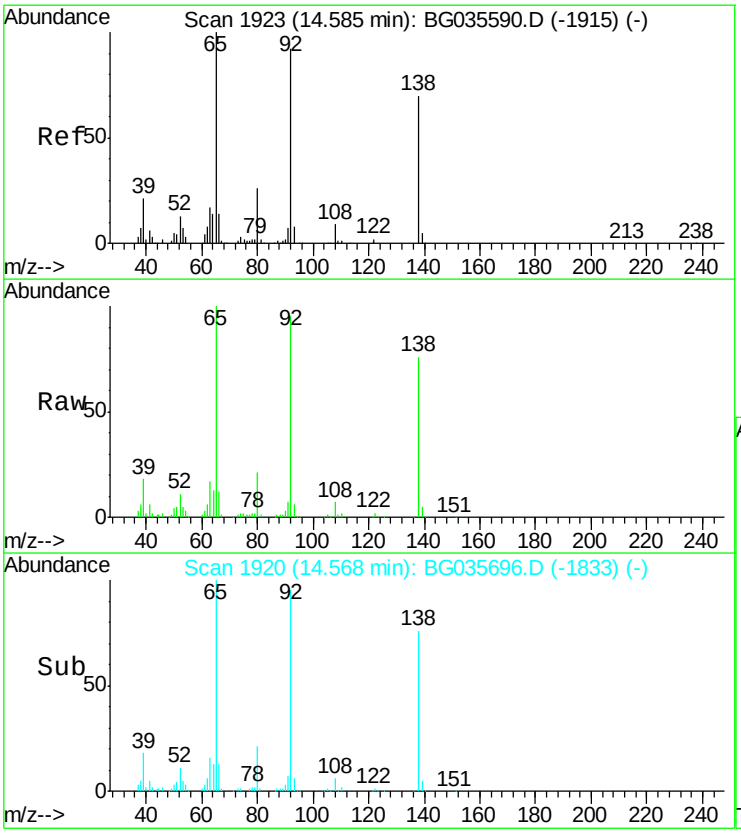
#51
Acenaphthene
Concen: 43.683 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:154 Resp: 347016

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	51.9	41.6	62.4

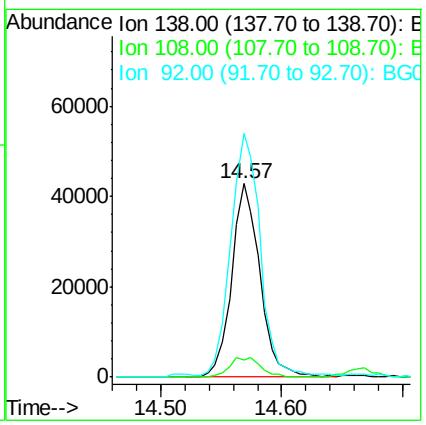


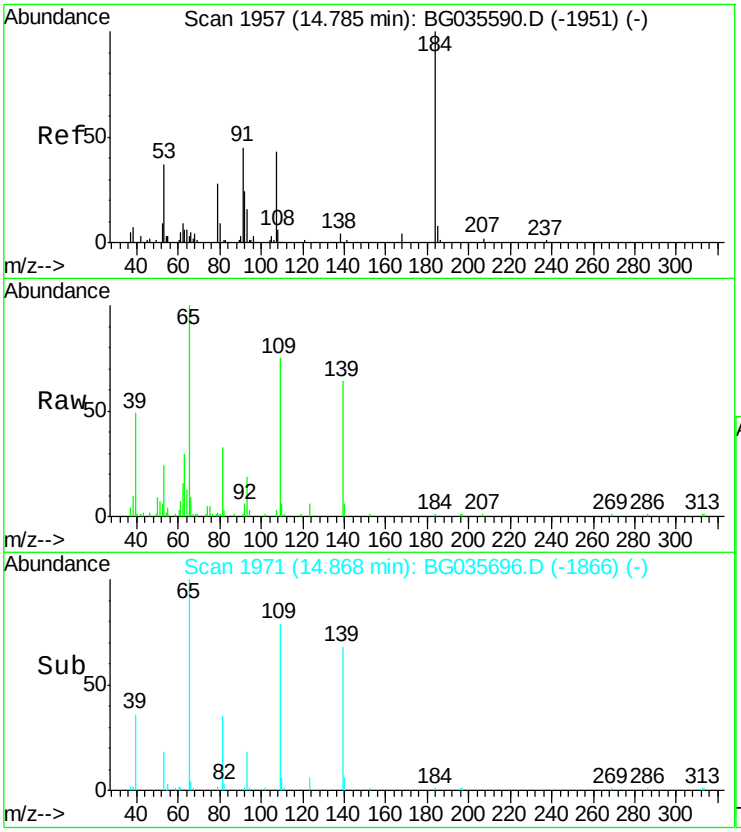


#52
3-Nitroaniline
Concen: 30.312 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:138 Resp: 69779

Ion	Ratio	Lower	Upper
138	100		
108	8.8	17.5	26.3#
92	126.0	105.8	158.8



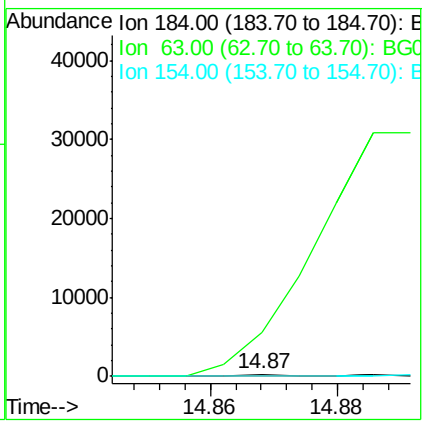


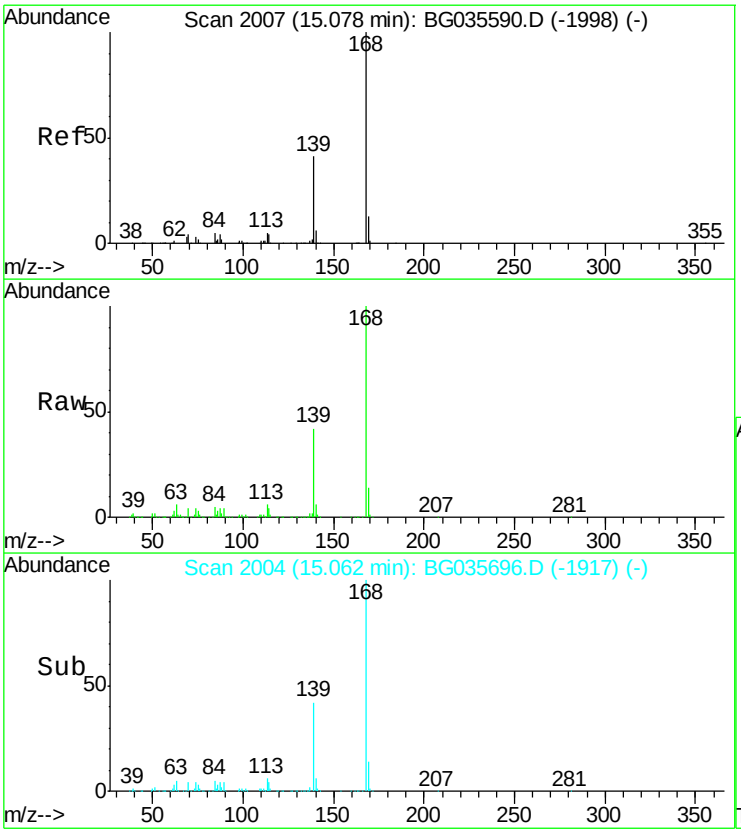
#53
2,4-Dinitrophenol
Concen: 6.647 ng
RT: 14.87 min Scan# 1971
Delta R.T. 0.08 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:184 Resp: 82

Ion	Ratio	Lower	Upper
184	100		
63	2355.8	59.8	89.8#
154	0.0	101.8	152.8#

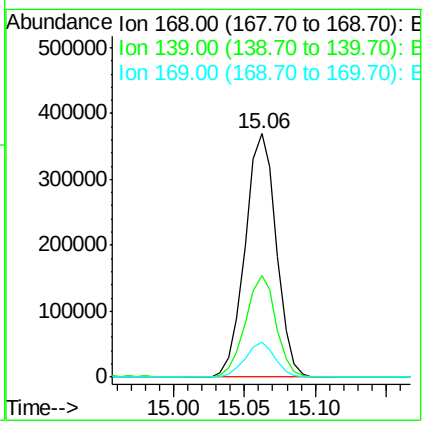


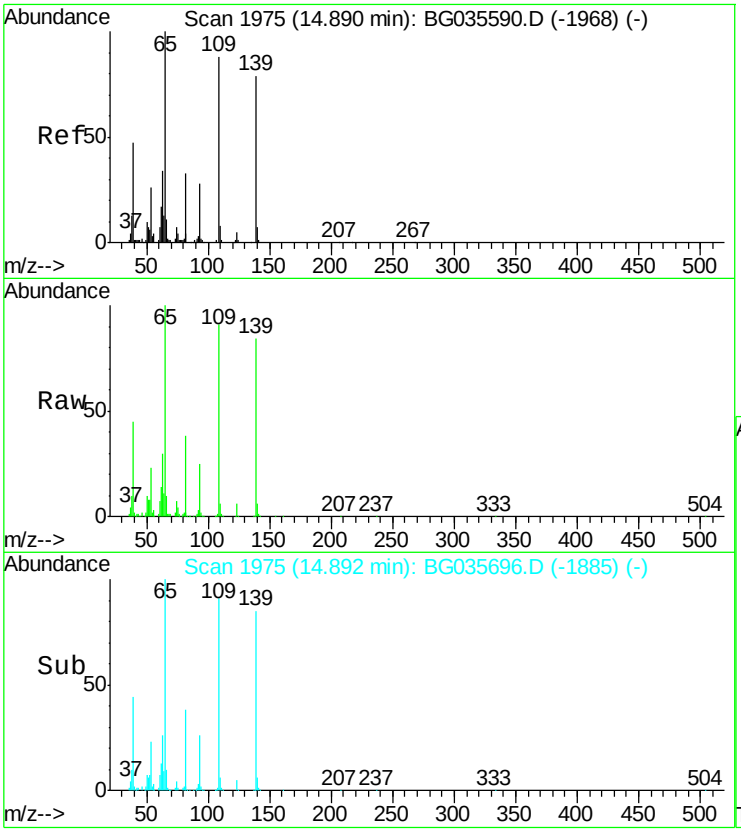


#54
Dibenzofuran
Concen: 45.347 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:168 Resp: 572919

Ion	Ratio	Lower	Upper
168	100		
139	41.8	28.6	43.0
169	14.3	11.2	16.8



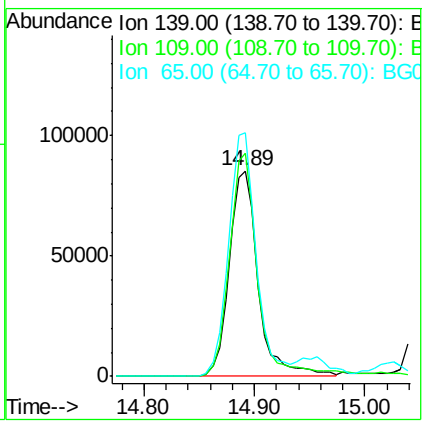


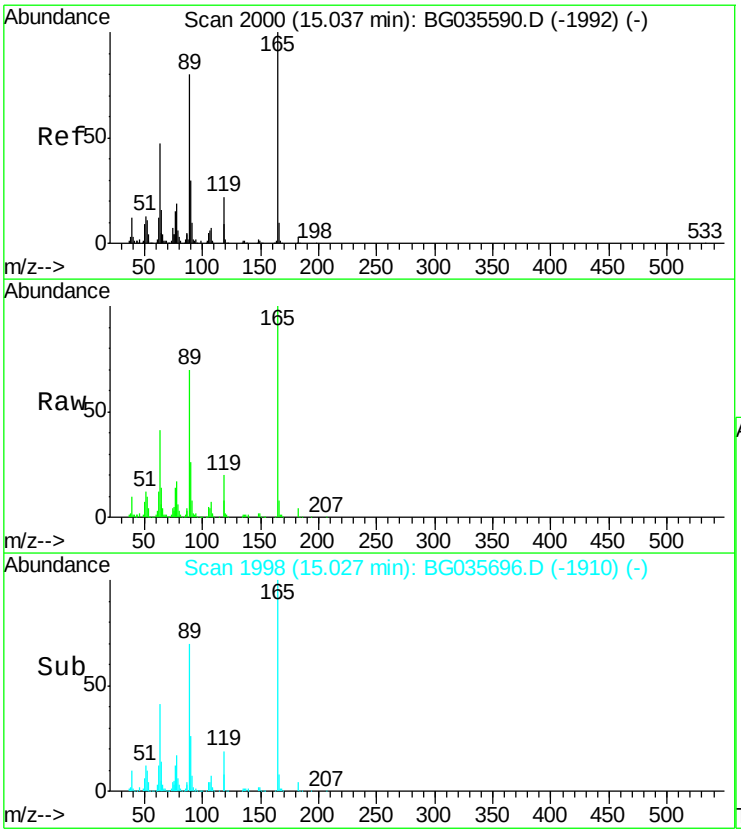
#55
4-Nitrophenol
Concen: 95.389 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:139 Resp: 156382

Ion	Ratio	Lower	Upper
139	100		
109	108.4	62.2	102.2#
65	118.6	97.2	137.2

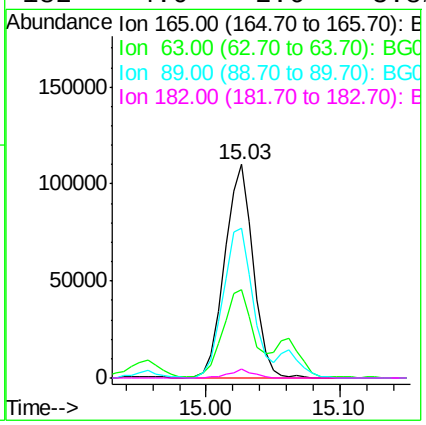


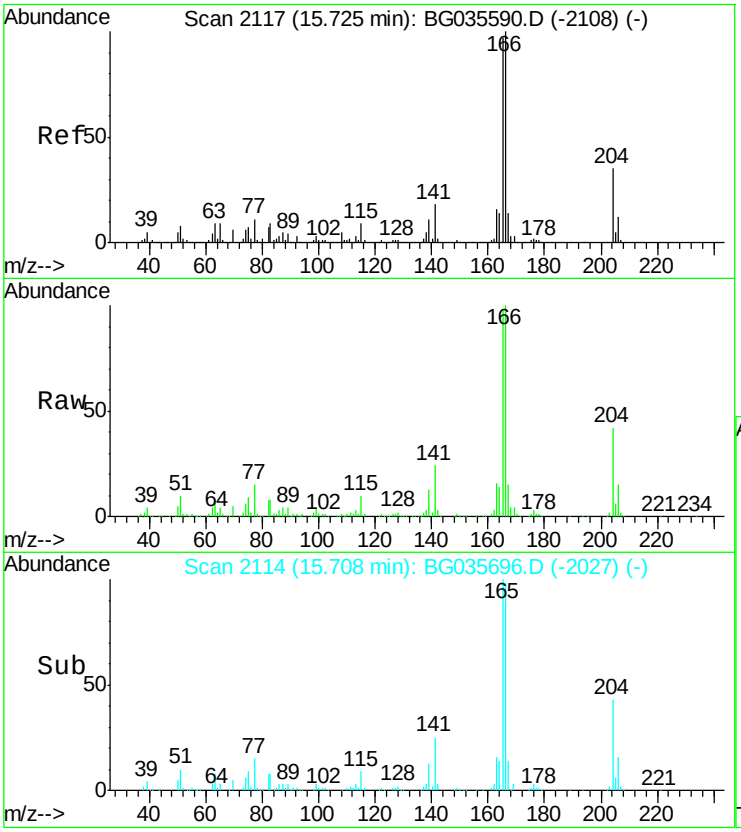


#56
2,4-Dinitrotoluene
Concen: 50.998 ng
RT: 15.03 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:165 Resp: 164787

Ion	Ratio	Lower	Upper
165	100		
63	41.4	42.0	63.0#
89	70.4	66.9	100.3
182	4.0	2.6	3.8#



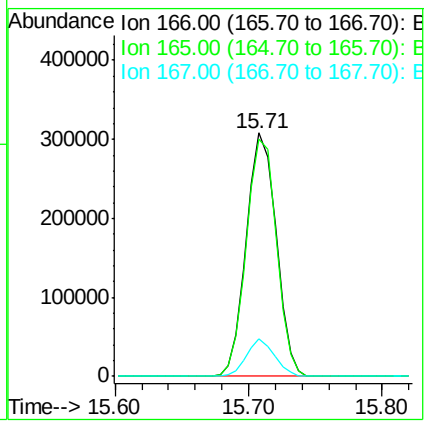


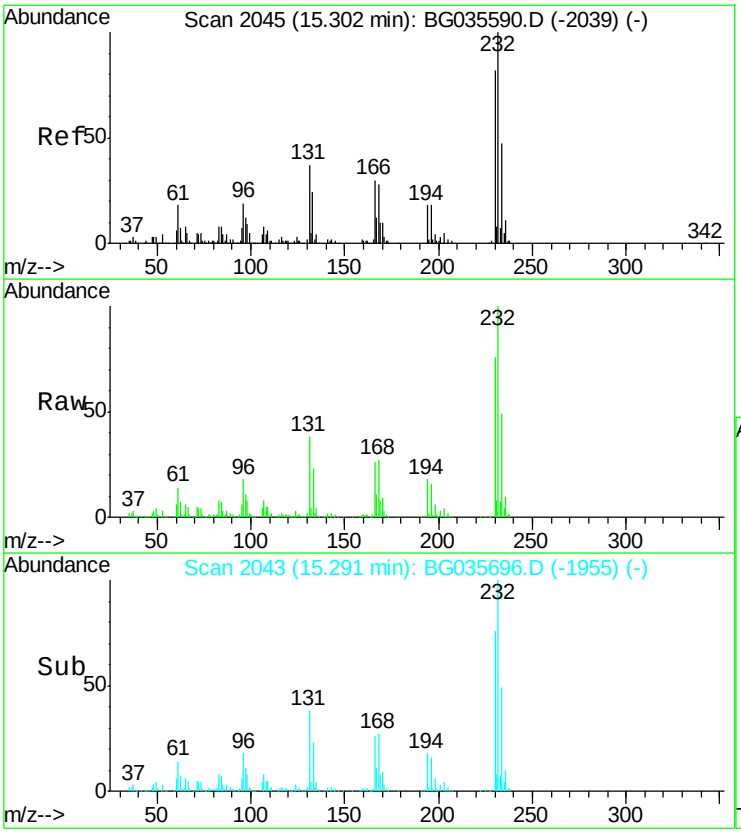
#57
Fluorene
Concen: 45.040 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:166 Resp: 476933

Ion	Ratio	Lower	Upper
166	100		
165	97.7	80.6	121.0
167	15.3	10.4	15.6

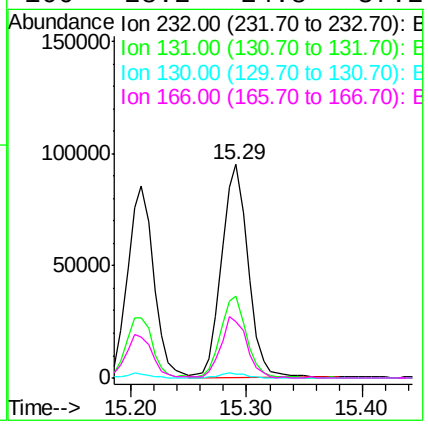


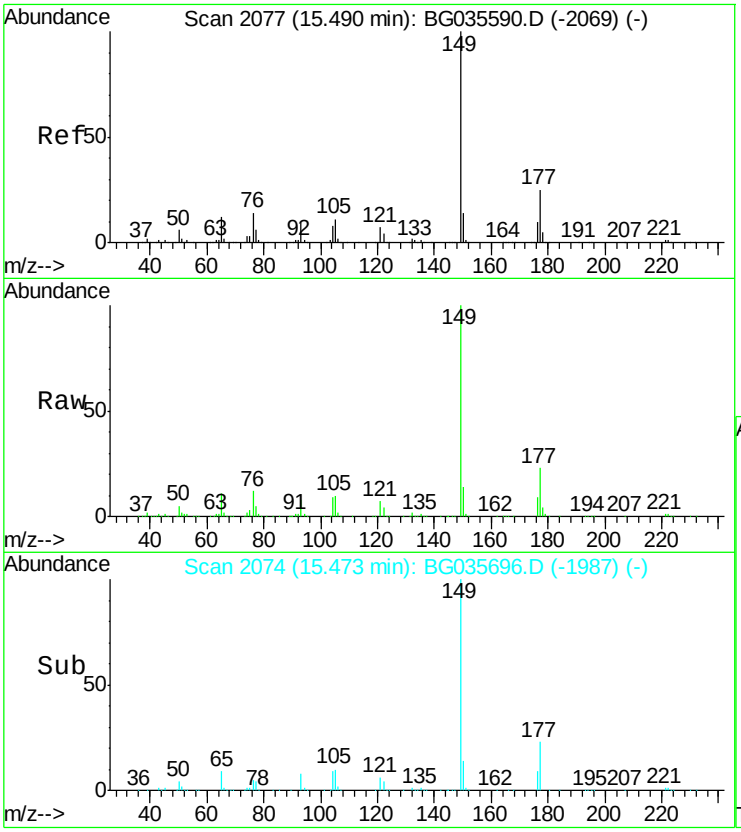


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.485 ng
RT: 15.29 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:232 Resp: 150884

Ion	Ratio	Lower	Upper
232	100		
131	37.0	33.5	50.3
130	2.2	2.2	3.2
166	28.2	24.8	37.2



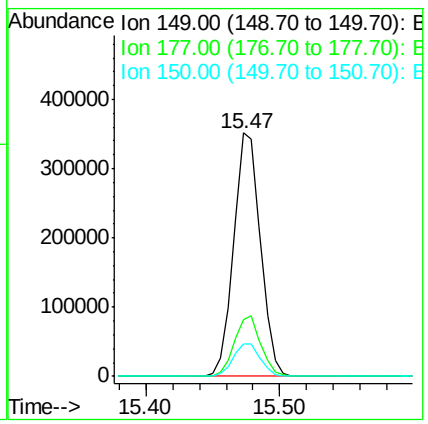


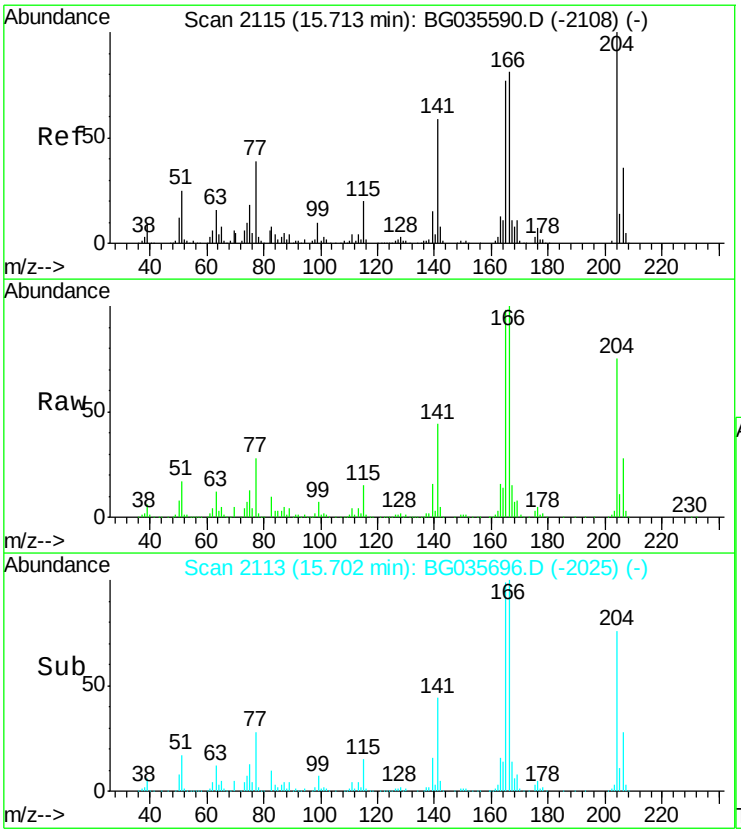
#59
Diethylphthalate
Concen: 43.117 ng
RT: 15.47 min Scan# 2074
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:149 Resp: 490368

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.5	27.7
150	13.6	10.2	15.2

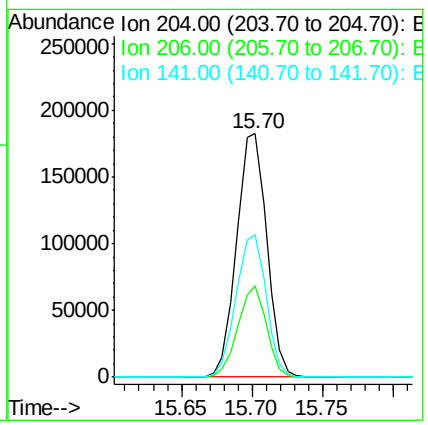


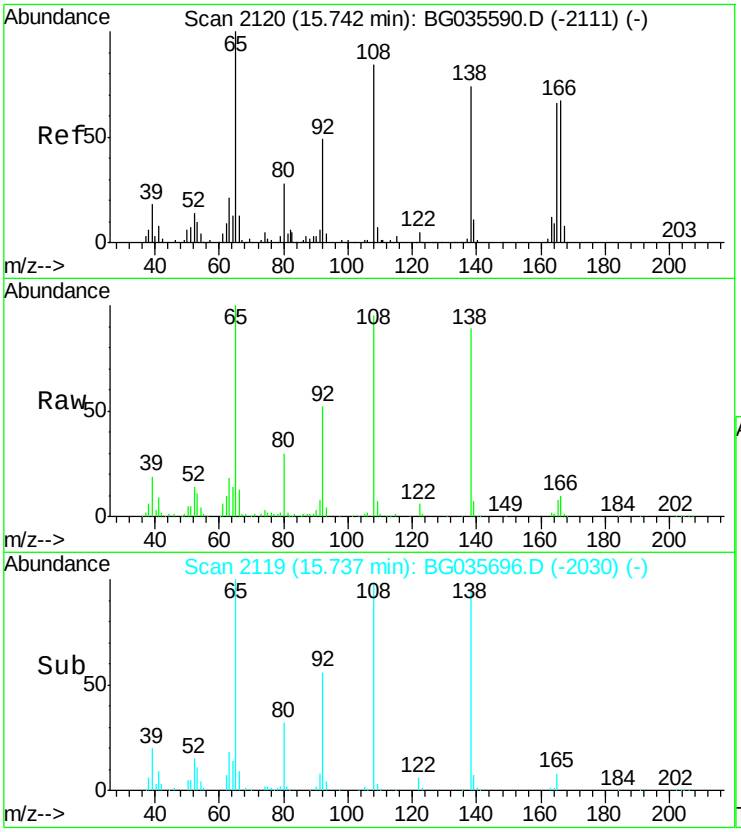


#60
4-Chlorophenyl-phenylether
Concen: 43.745 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:204 Resp: 272258

Ion	Ratio	Lower	Upper
204	100		
206	37.2	26.2	39.2
141	58.4	45.8	68.6



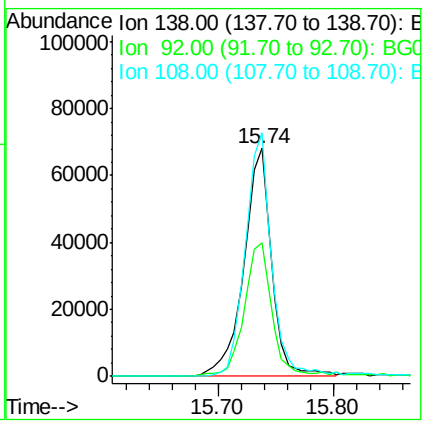


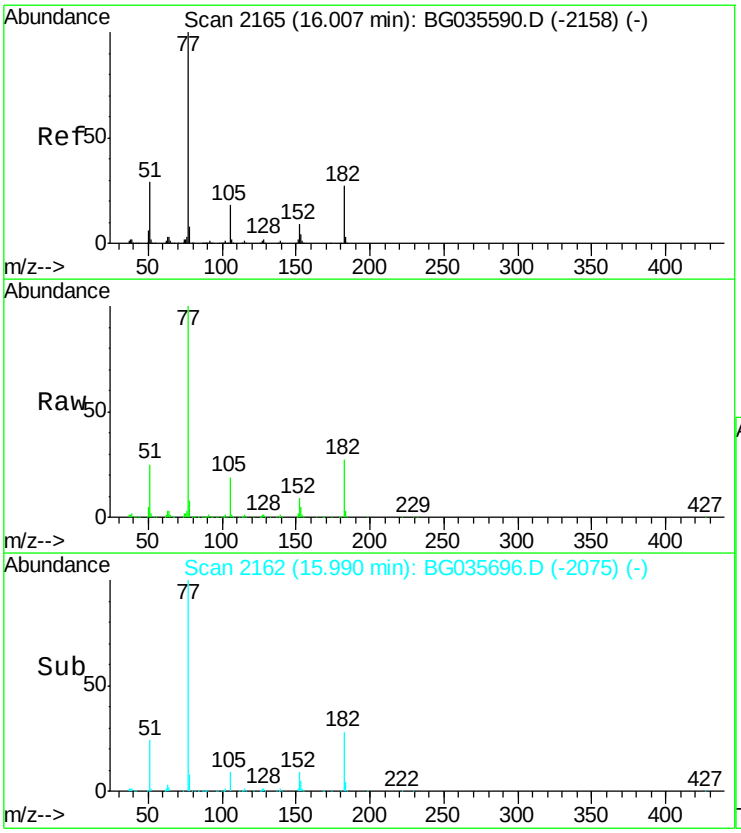
#61
4-Nitroaniline
Concen: 47.459 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:138 Resp: 114282

Ion	Ratio	Lower	Upper
138	100		
92	58.8	40.1	80.1
108	106.8	65.4	105.4#

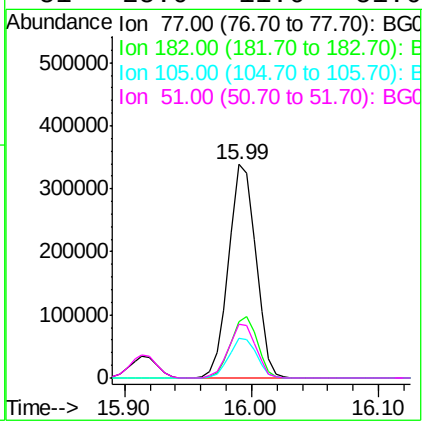


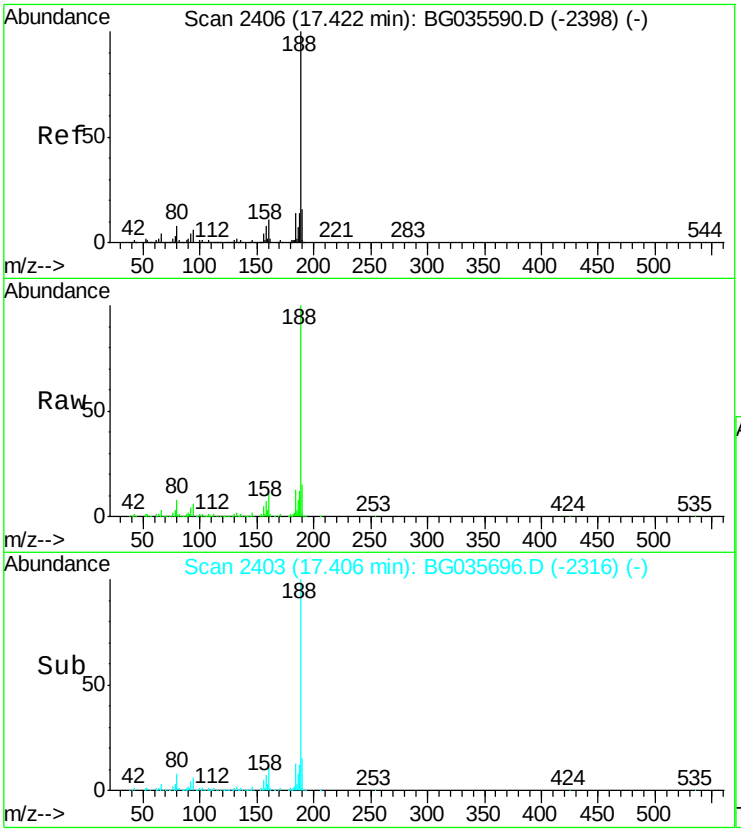


#62
Azobenzene
Concen: 44.649 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion: 77 Resp: 500874

Ion	Ratio	Lower	Upper
77	100		
182	26.5	7.4	47.4
105	18.7	0.3	40.3
51	25.0	11.6	51.6



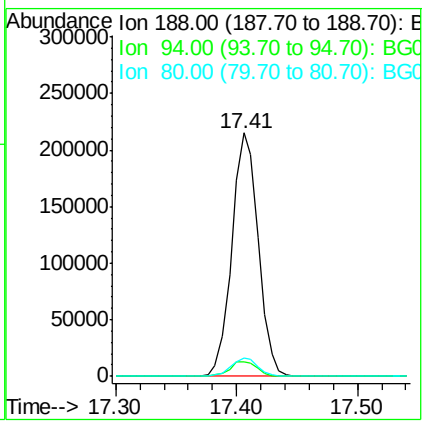


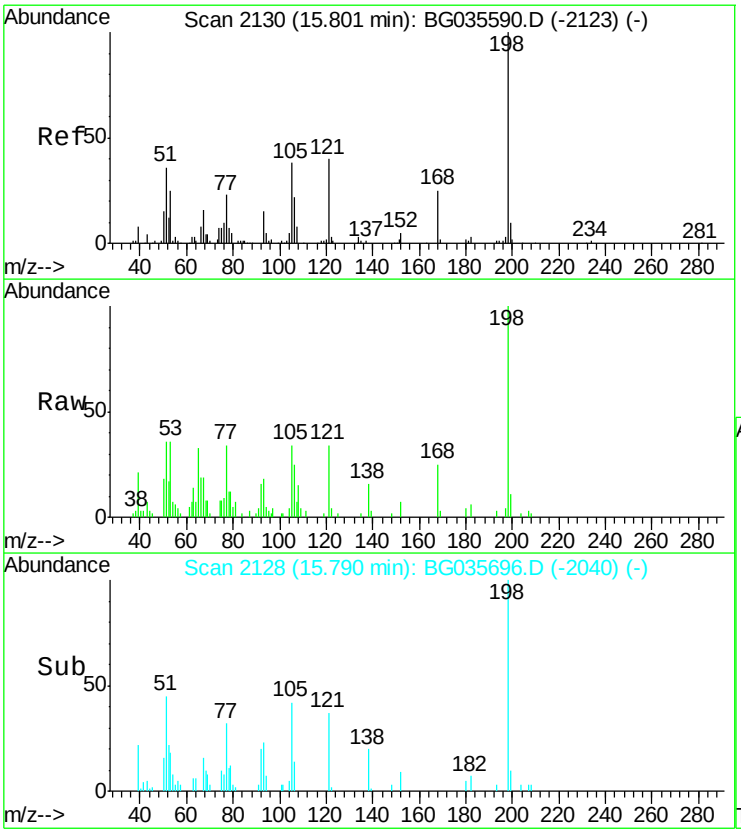
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2403
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:188 Resp: 327182

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

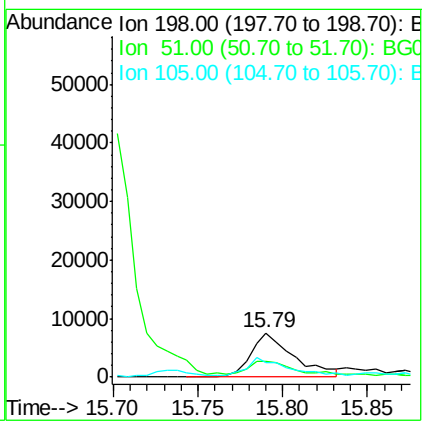


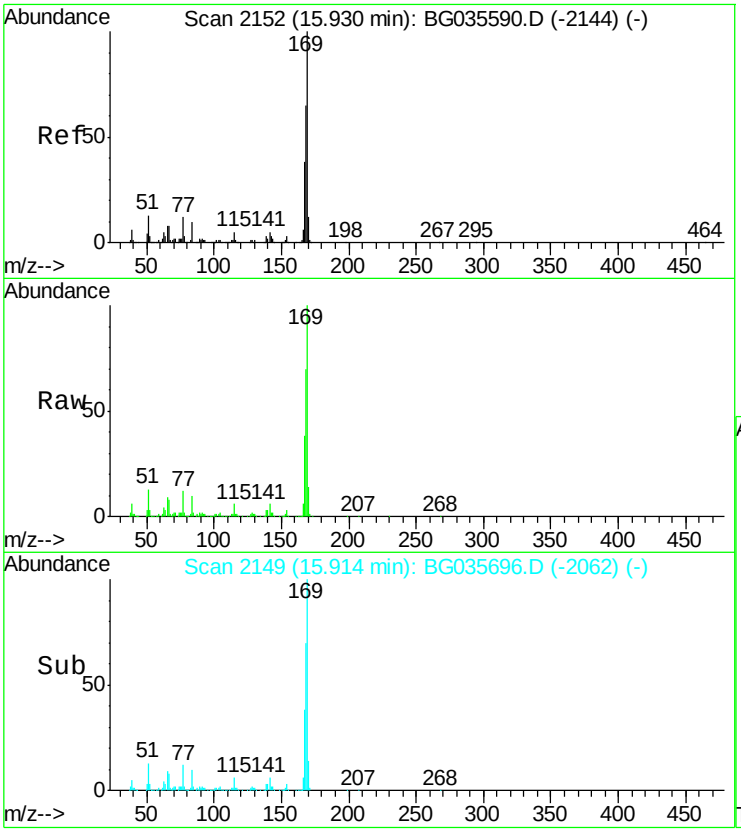


#64
4,6-Dinitro-2-methylphenol
Concen: 7.315 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:198 Resp: 13323

Ion	Ratio	Lower	Upper
198	100		
51	36.2	30.6	70.6
105	33.9	23.8	63.8



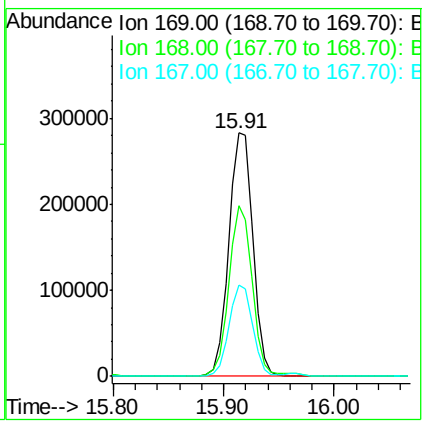


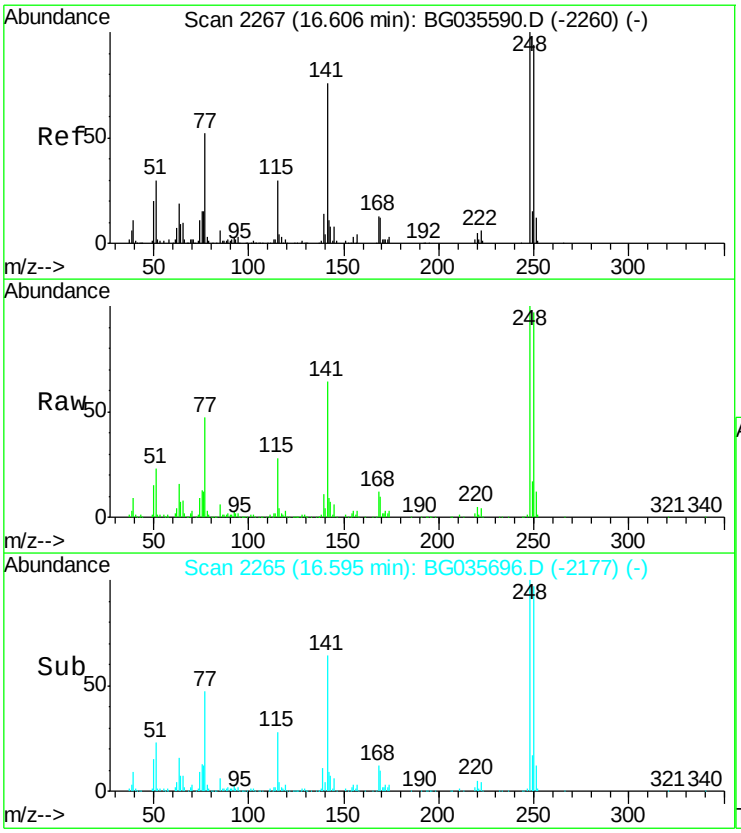
#65
n-Nitrosodiphenylamine
Concen: 46.564 ng
RT: 15.91 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:169 Resp: 433639

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.7	83.5
167	37.6	30.1	45.1

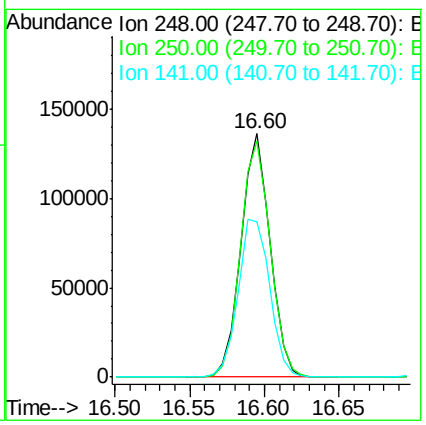


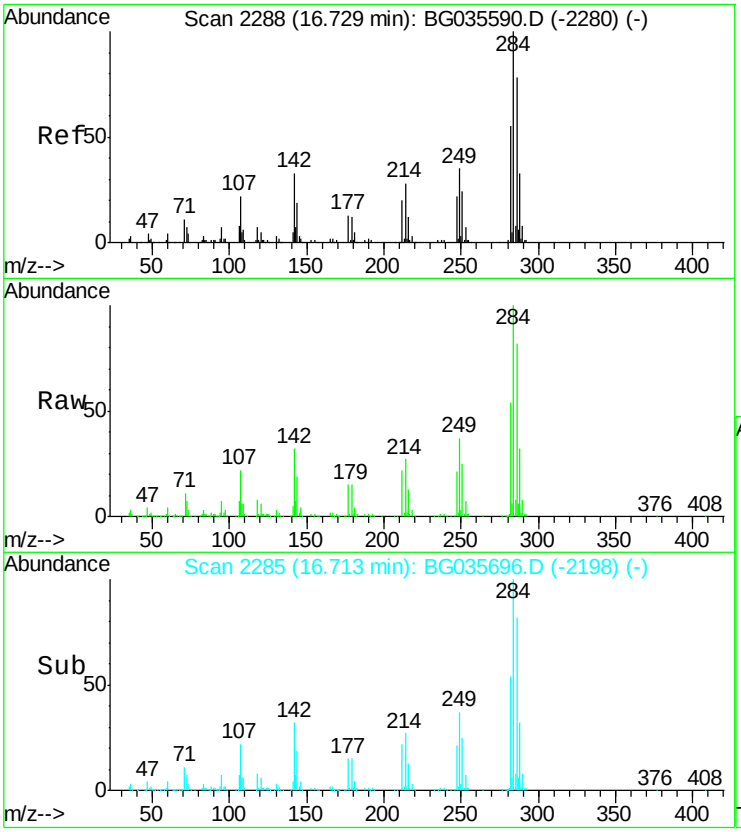


#66
4-Bromophenyl-phenylether
Concen: 48.177 ng
RT: 16.60 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:248 Resp: 182875

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.1	115.7
141	63.8	50.8	76.2



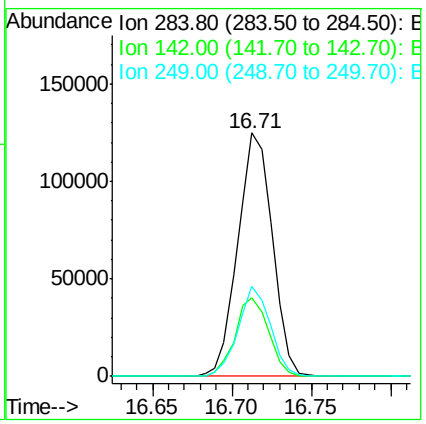


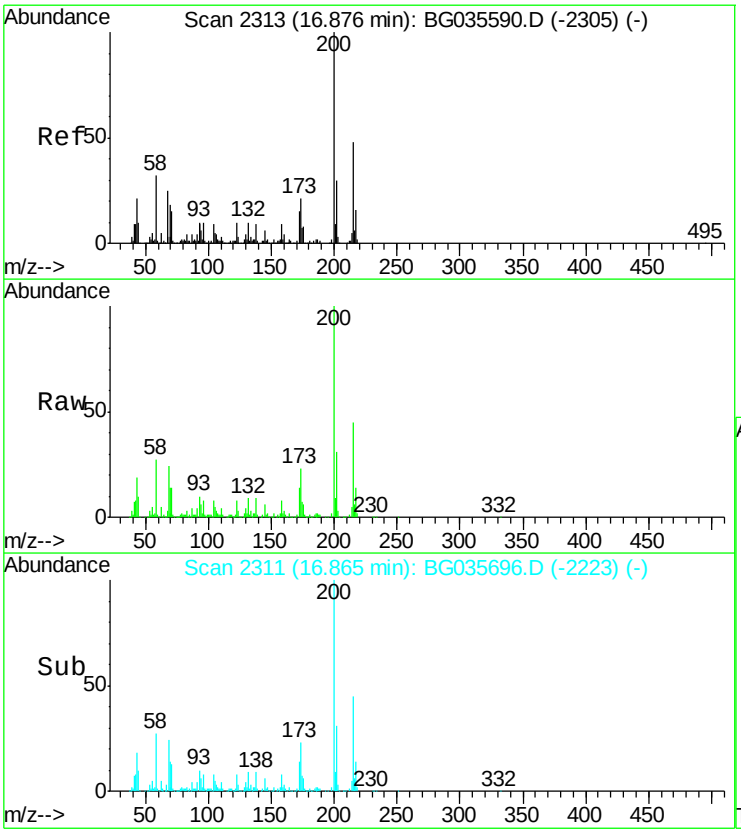
#67
Hexachlorobenzene
Concen: 48.249 ng
RT: 16.71 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:284 Resp: 188606

Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.8	40.2
249	37.0	26.3	39.5

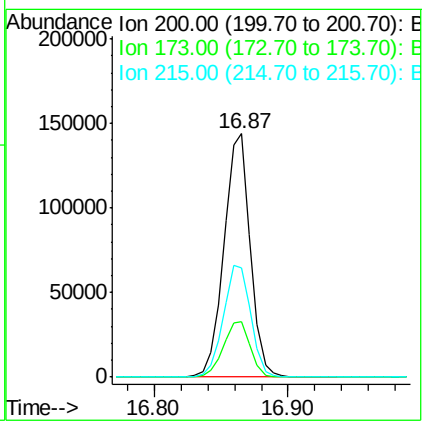


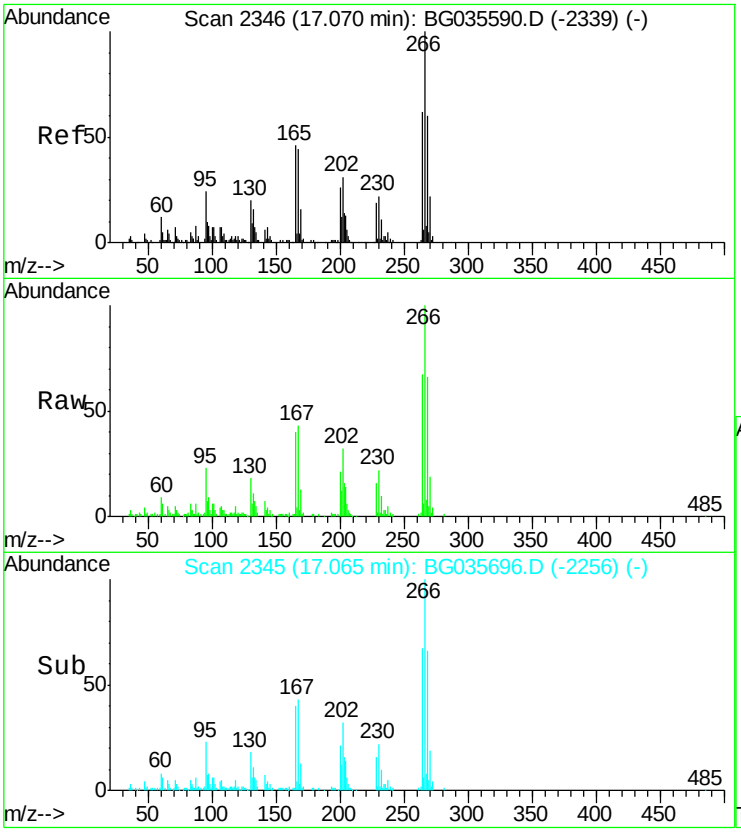


#68
Atrazine
Concen: 51.795 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:200 Resp: 198600

Ion	Ratio	Lower	Upper
200	100		
173	23.0	5.2	45.2
215	44.9	30.4	70.4



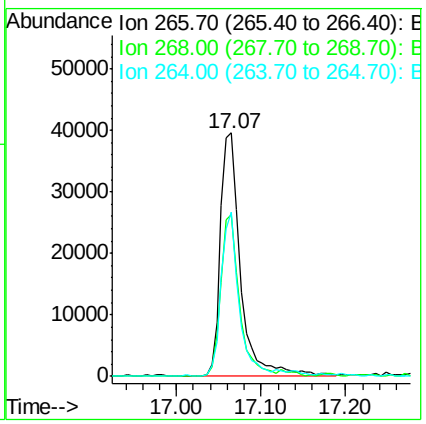


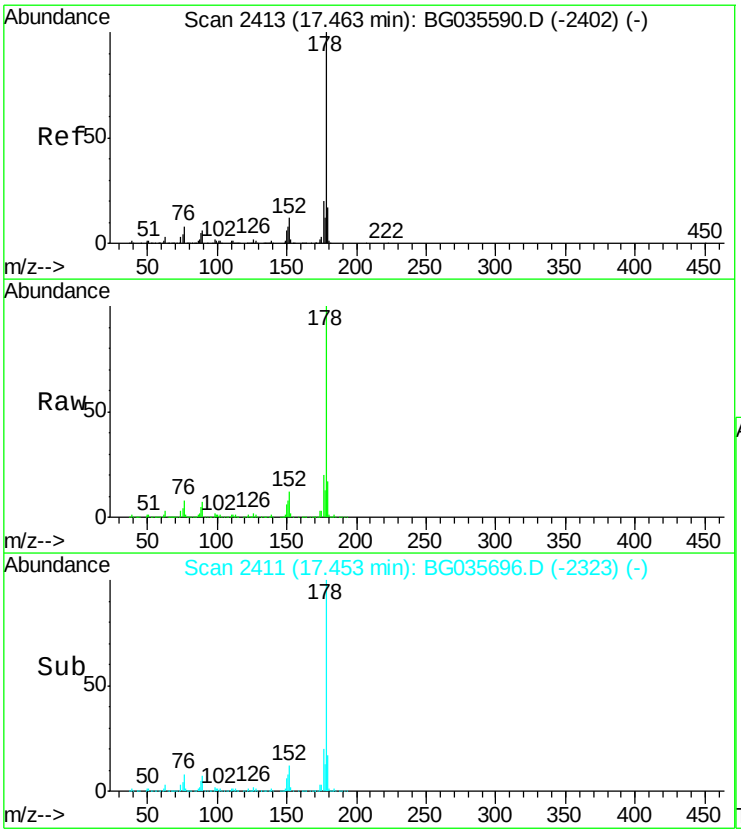
#69
Pentachlorophenol
Concen: 27.808 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:266 Resp: 66209

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	67.3	49.6	74.4

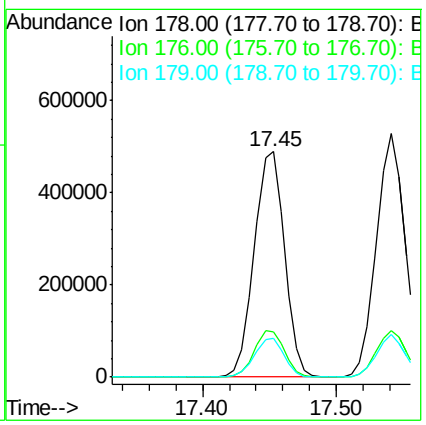


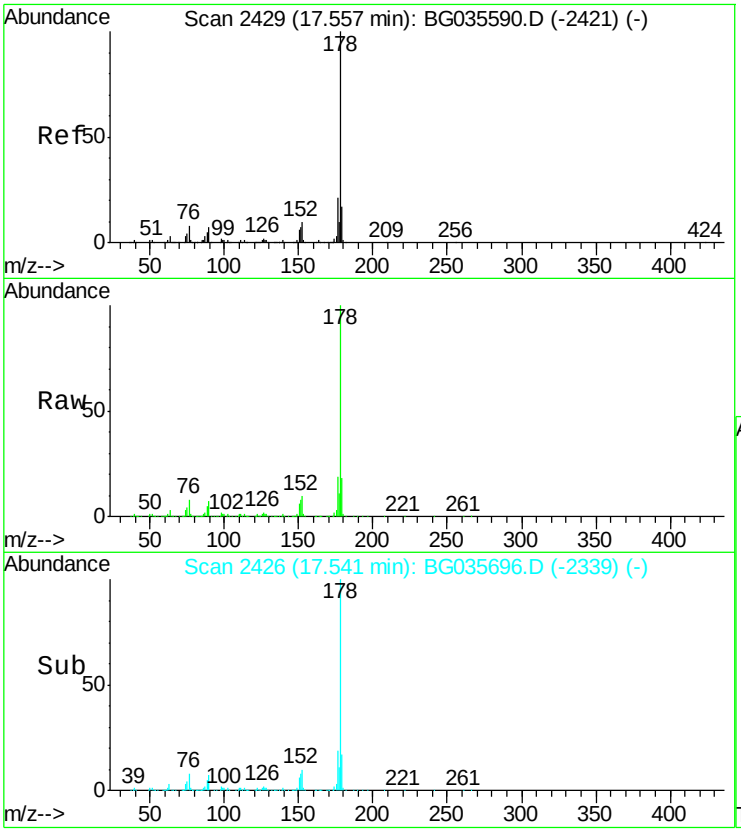


#70
Phenanthrene
Concen: 46.863 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:178 Resp: 765074

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	17.2	12.5	18.7



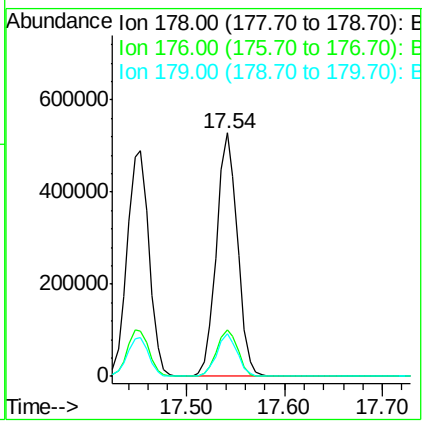


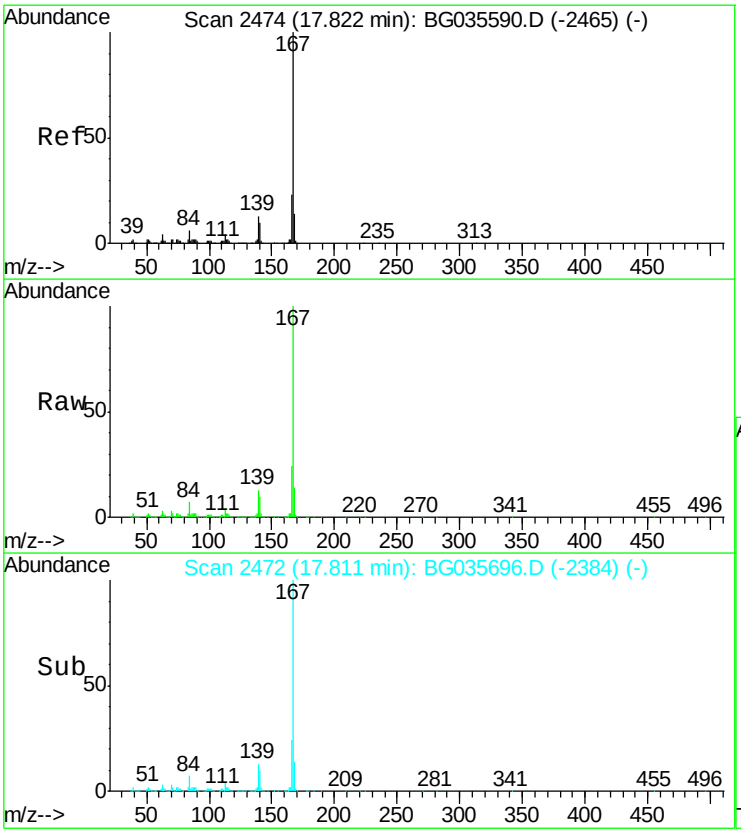
#71
Anthracene
Concen: 48.476 ng
RT: 17.54 min Scan# 2426
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:178 Resp: 788030

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	17.5	12.5	18.7

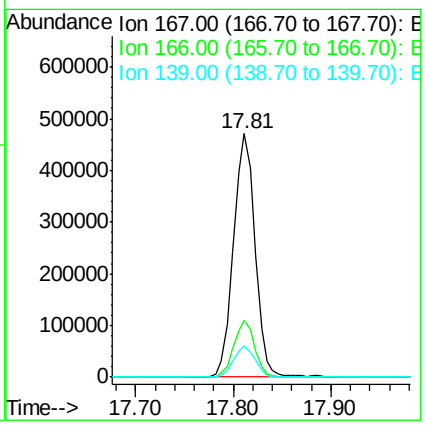


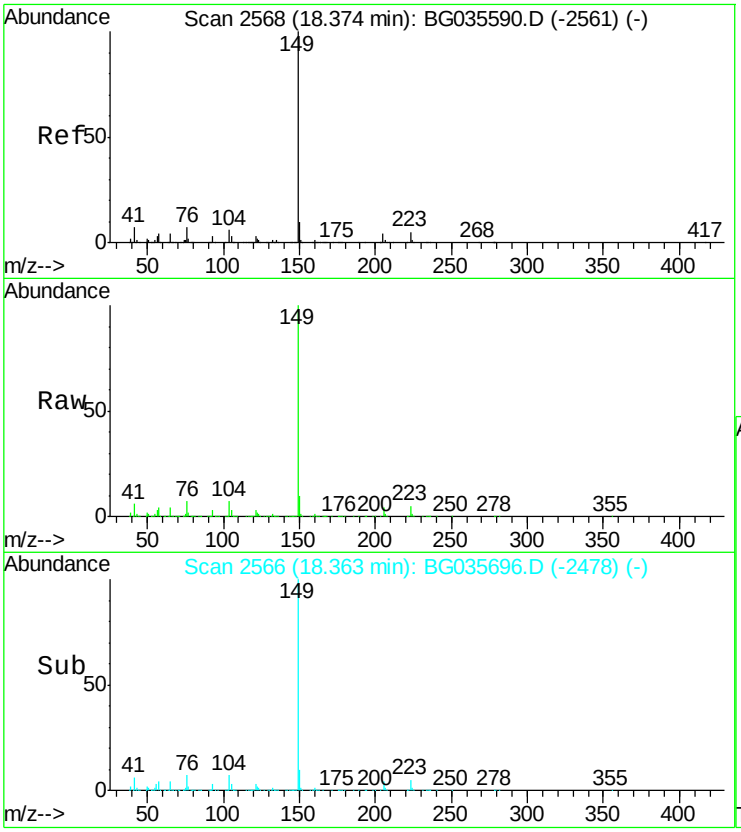


#72
Carbazole
Concen: 47.016 ng
RT: 17.81 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:167 Resp: 725832

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	12.7	9.4	14.2



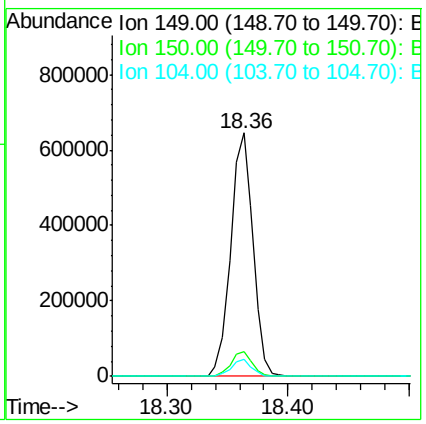


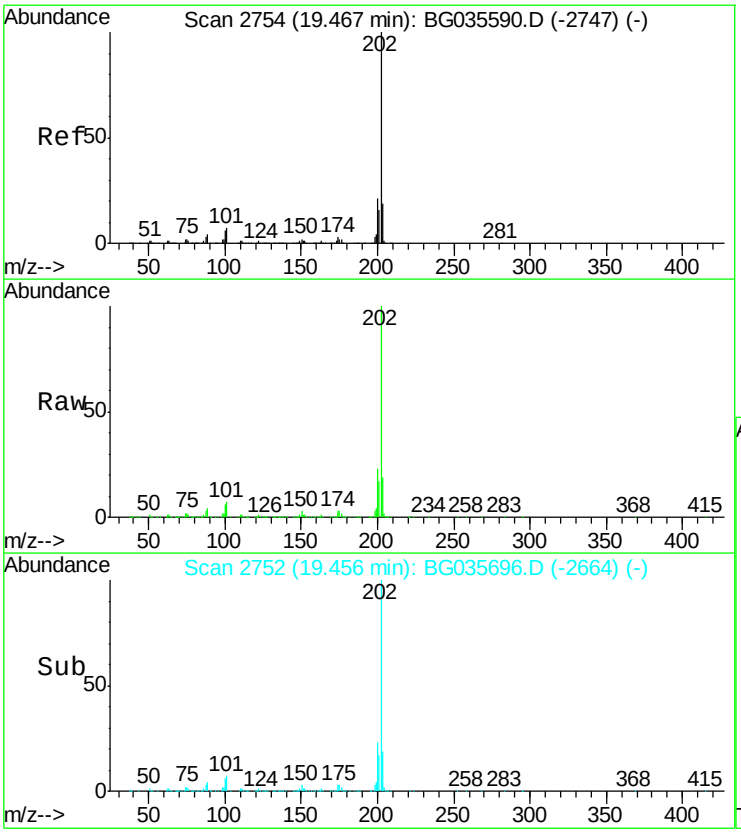
#73
Di-n-butylphthalate
Concen: 45.279 ng
RT: 18.36 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:149 Resp: 826051

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	7.2	3.9	5.9#

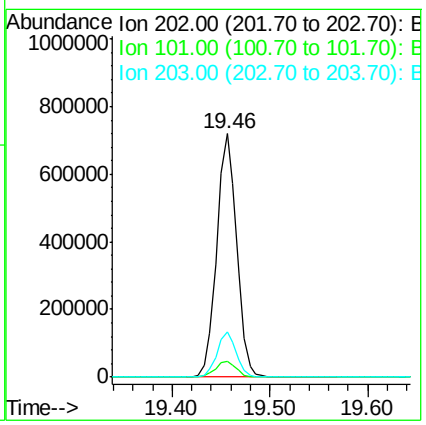


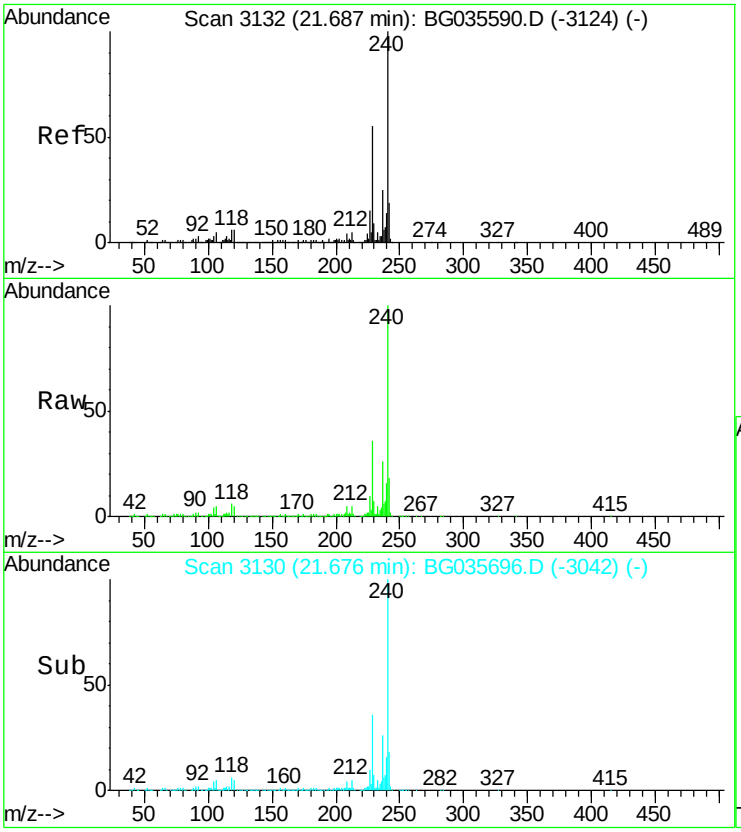


#74
Fluoranthene
Concen: 46.070 ng
RT: 19.46 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:202 Resp: 1013120

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	18.7	0.0	37.5



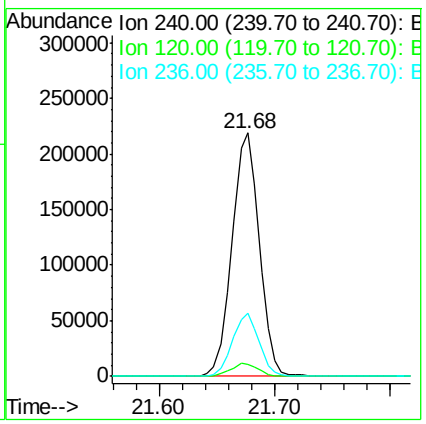


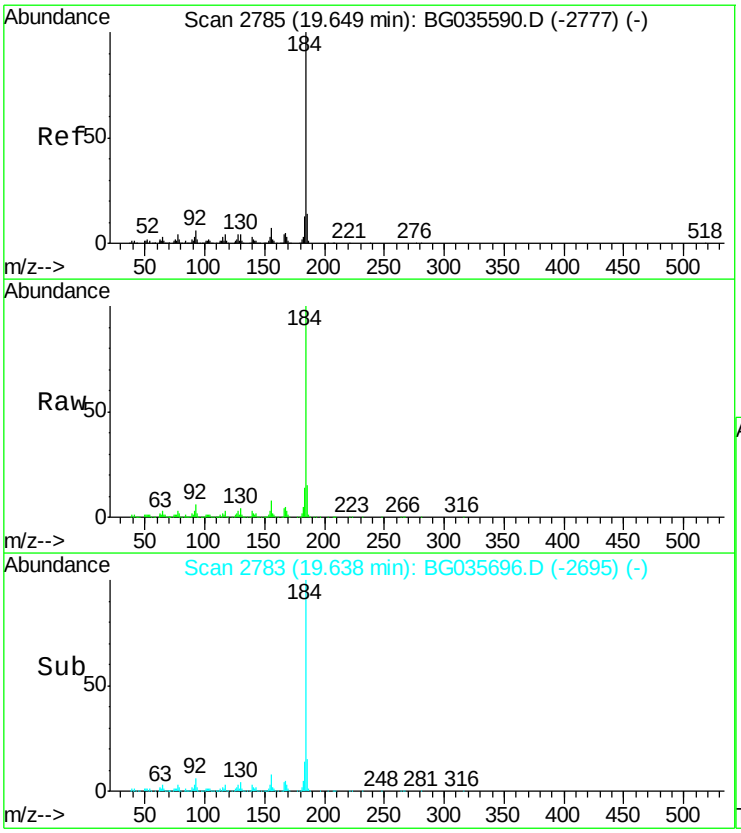
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:240 Resp: 356865

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	25.9	20.9	31.3

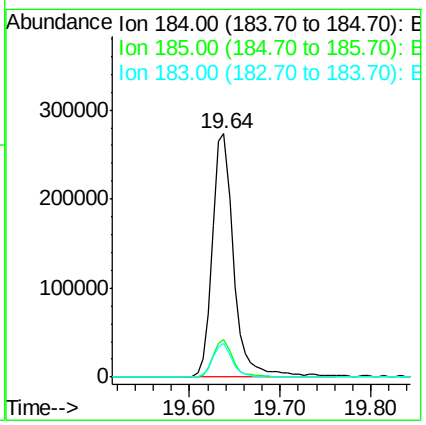


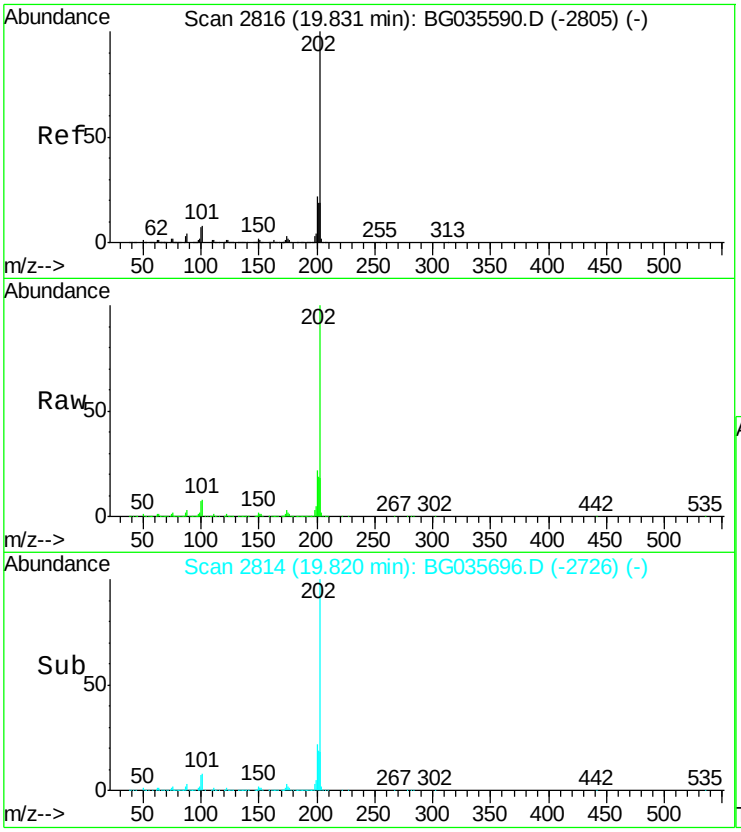


#76
Benzidine
Concen: 47.695 ng
RT: 19.64 min Scan# 2783
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:184 Resp: 447482

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	13.8	10.6	16.0



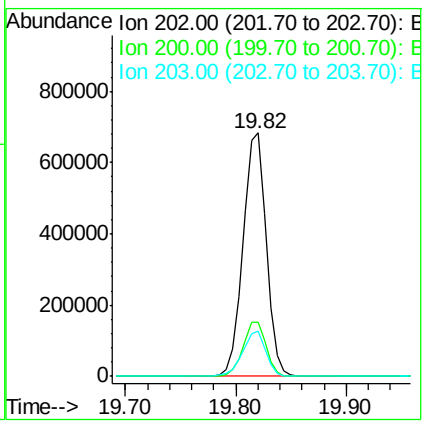


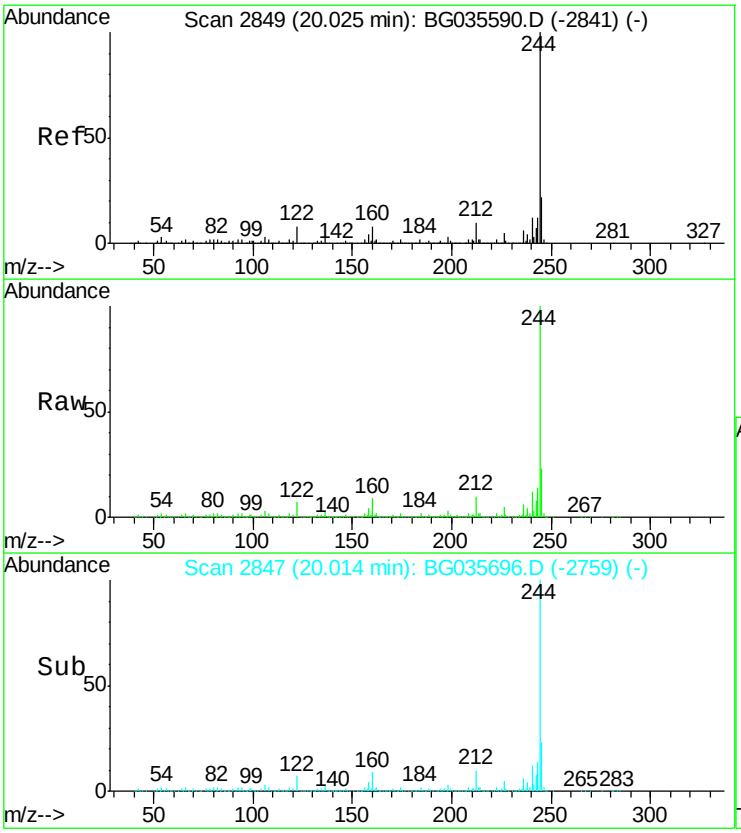
#77
Pyrene
Concen: 44.896 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:202 Resp: 1013067

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.5	13.9	20.9

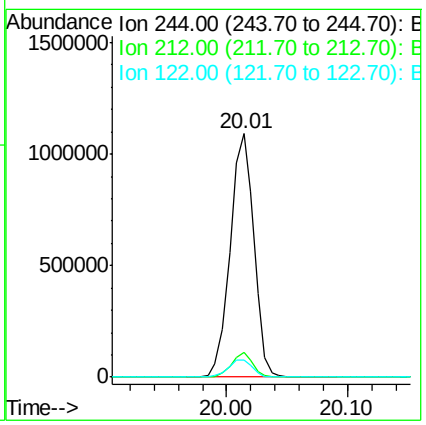


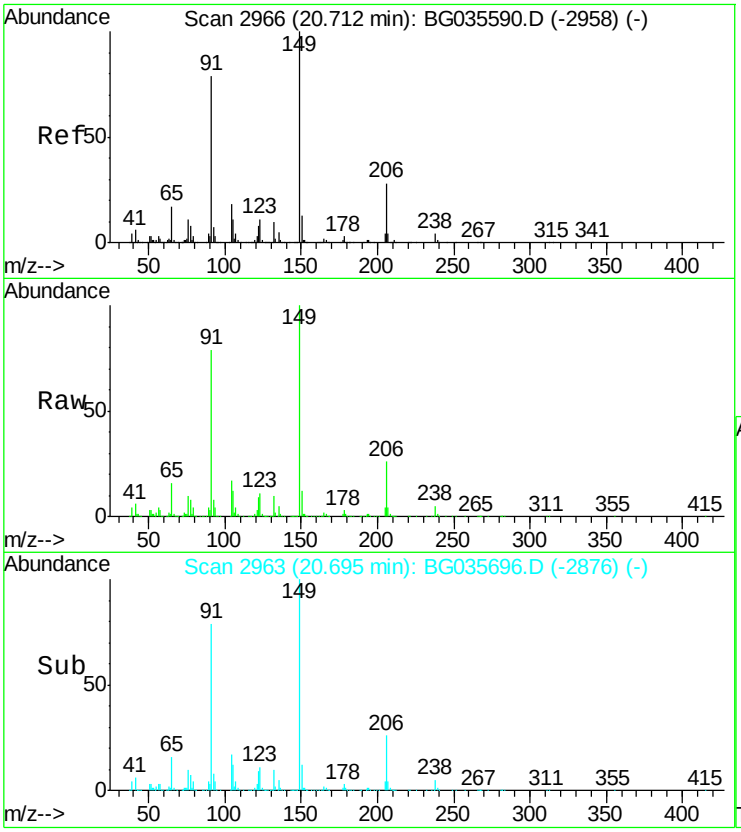


#78
Terphenyl-d14
Concen: 92.143 ng
RT: 20.01 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:244 Resp: 1491750

Ion	Ratio	Lower	Upper
244	100		
212	10.0	5.8	8.8#
122	7.1	7.0	10.4



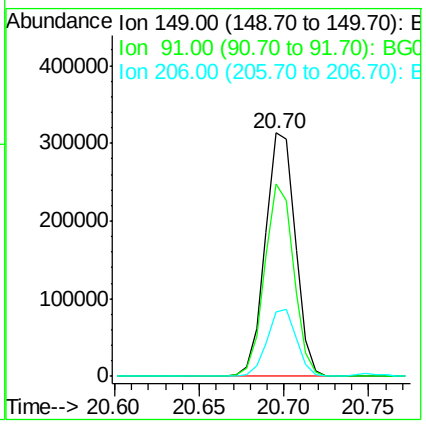


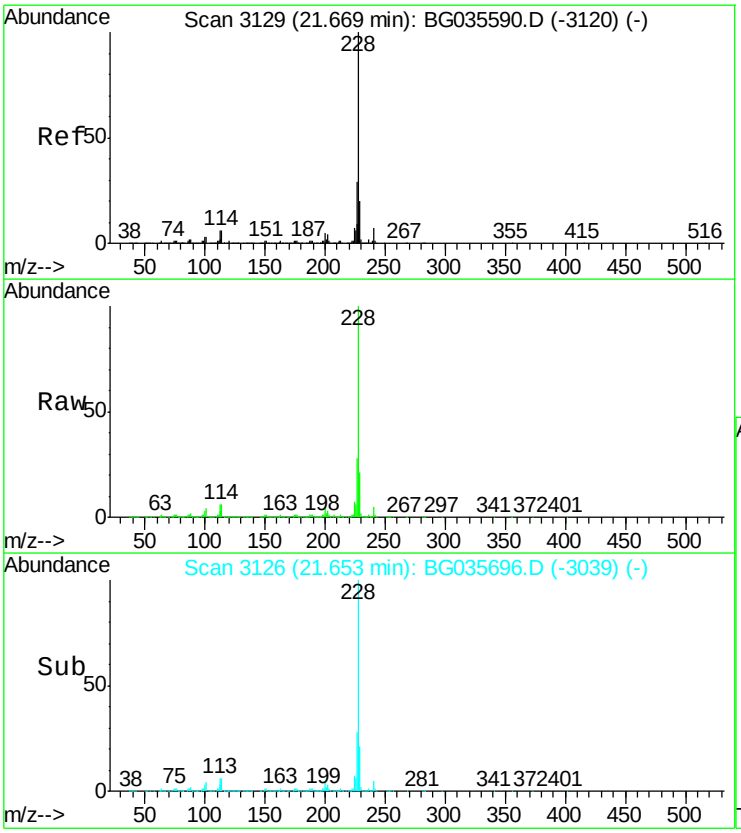
#79
Butylbenzylphthalate
Concen: 47.837 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:149 Resp: 386012

Ion	Ratio	Lower	Upper
149	100		
91	79.0	62.2	93.2
206	26.4	18.6	27.8

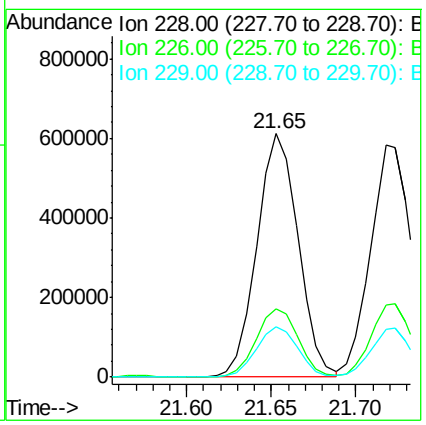


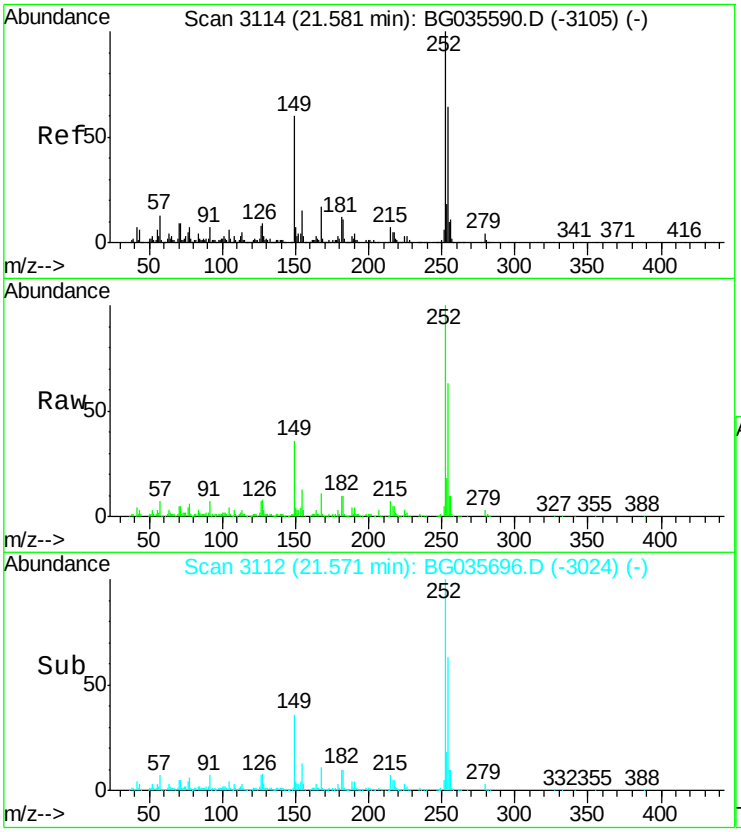


#80
Benzo(a)anthracene
Concen: 46.411 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:228 Resp: 1032123

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.6	16.2	24.2



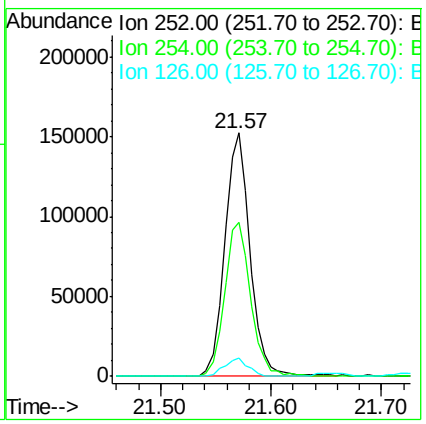


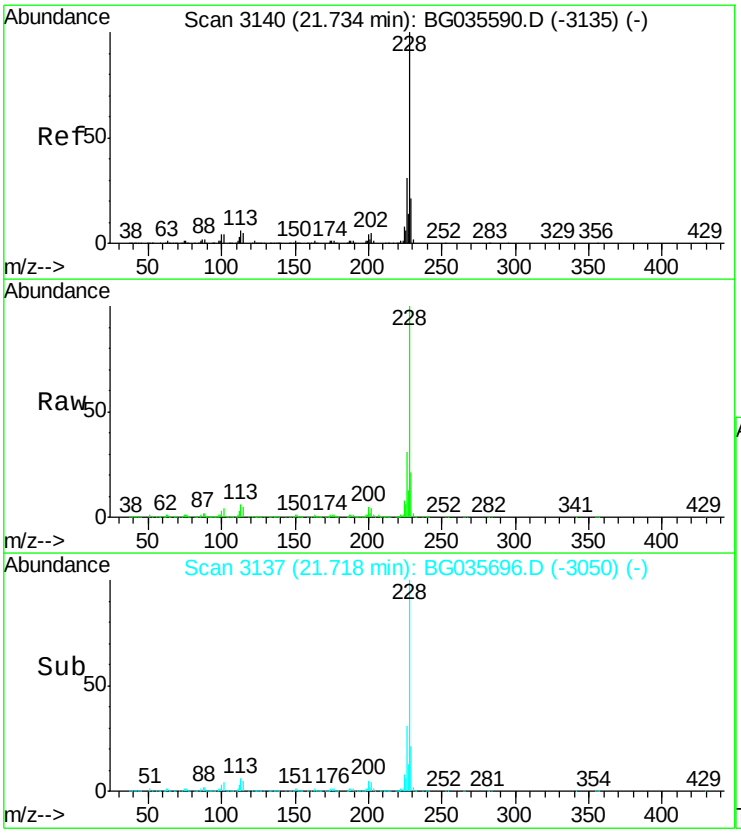
#81
3,3'-Dichlorobenzidine
Concen: 31.386 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:252 Resp: 243371

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.8	76.2
126	7.4	7.4	11.2#

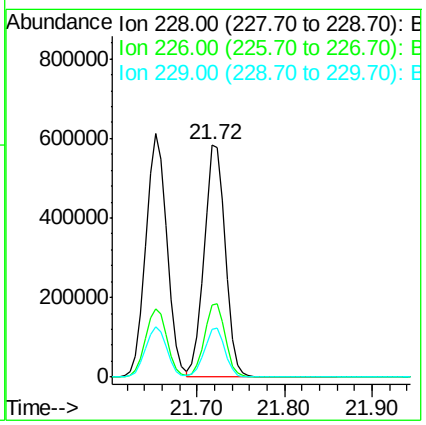


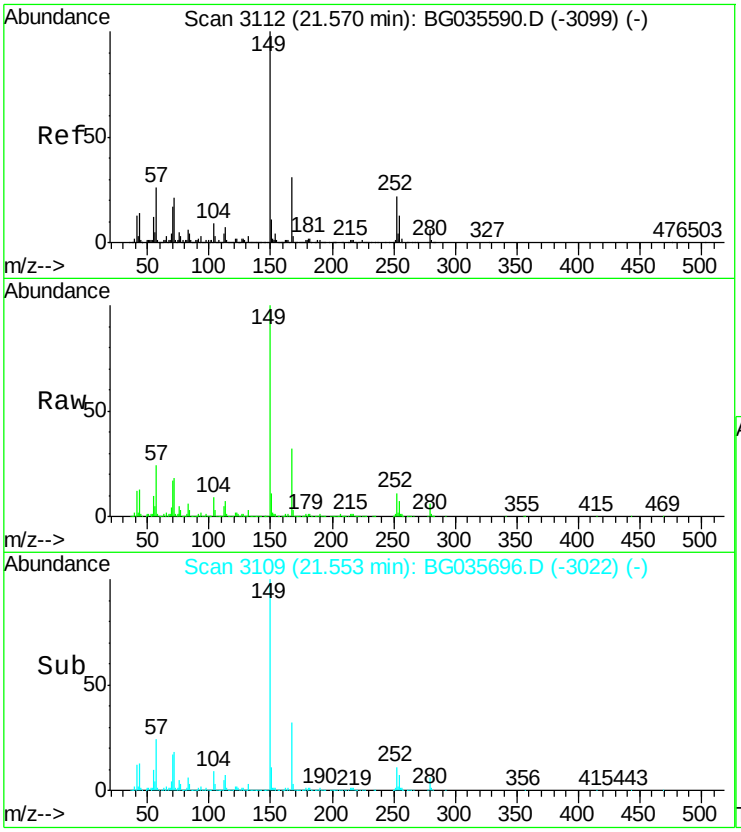


#82
Chrysene
Concen: 47.607 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:228 Resp: 981100

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	20.6	15.0	22.4



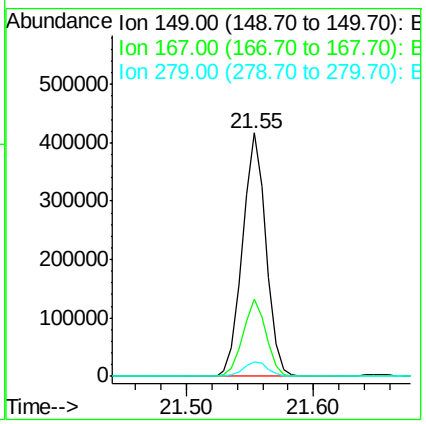


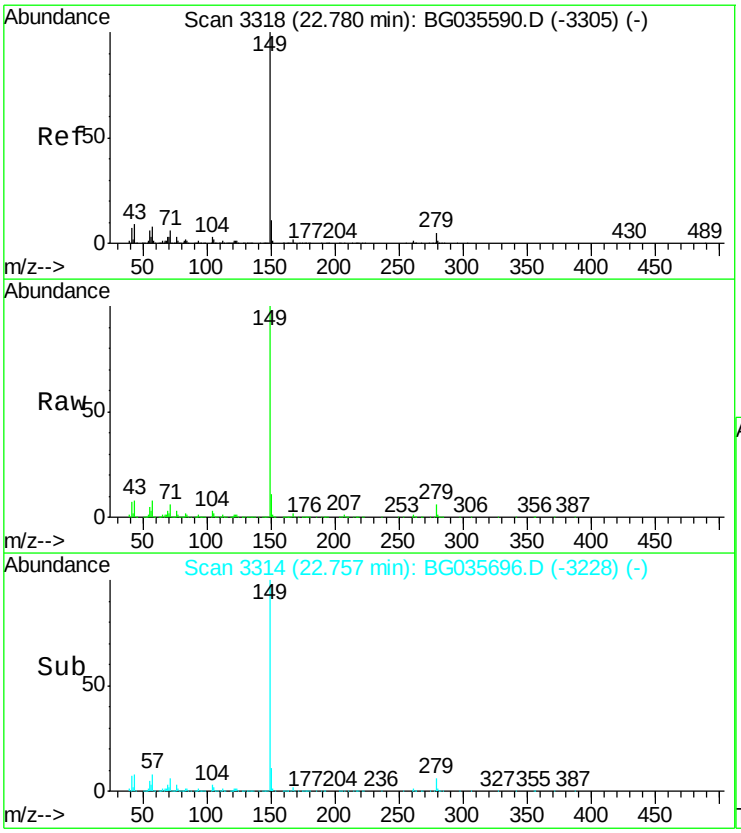
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.669 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:149 Resp: 533911

Ion	Ratio	Lower	Upper
149	100		
167	31.6	24.3	36.5
279	6.0	4.0	6.0

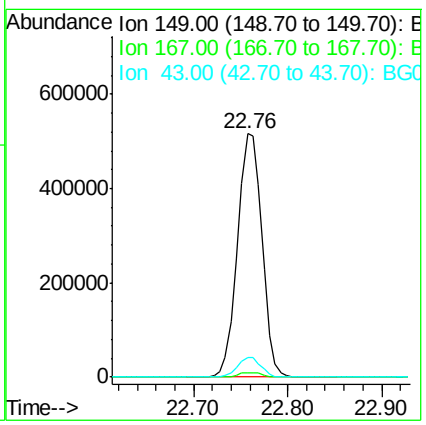


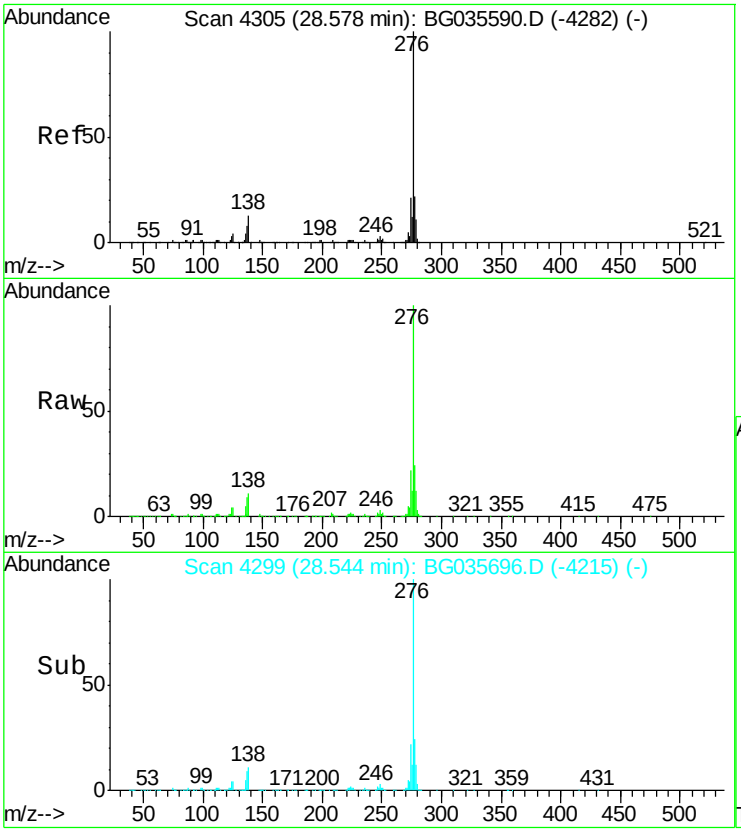


#84
Di-n-octyl phthalate
Concen: 50.571 ng
RT: 22.76 min Scan# 3314
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:149 Resp: 928895

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	7.8	8.9	13.3#



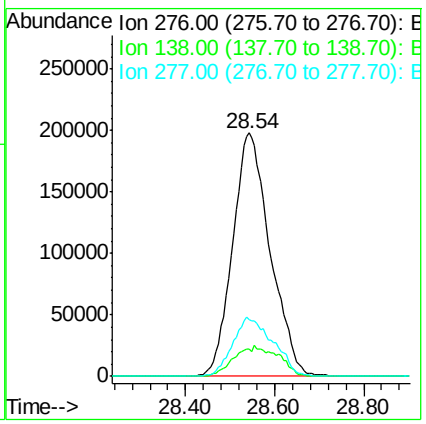


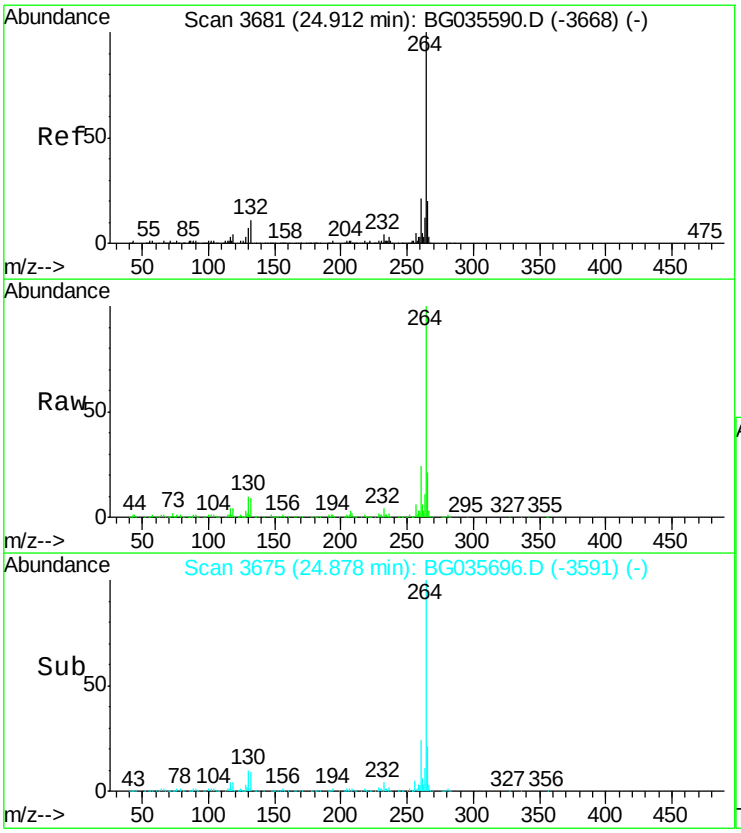
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.531 ng
RT: 28.54 min Scan# 4299
Delta R.T. -0.03 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:276 Resp: 1152918

Ion	Ratio	Lower	Upper
276	100		
138	14.9	16.0	24.0#
277	26.1	20.0	30.0

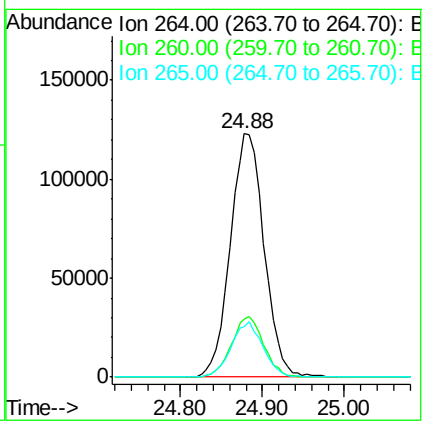


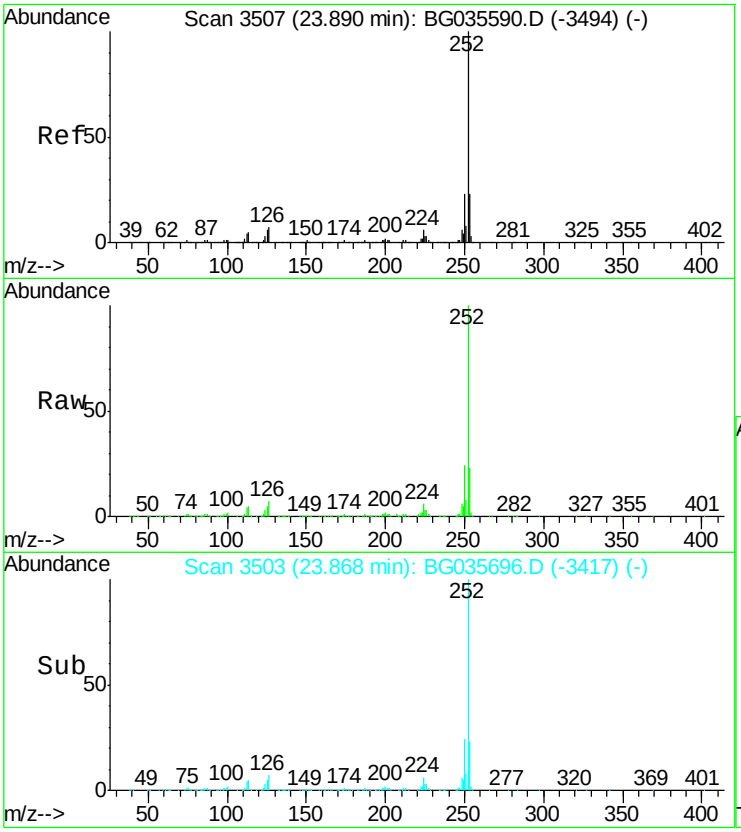


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.03 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:264 Resp: 353117

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	20.8	17.7	26.5



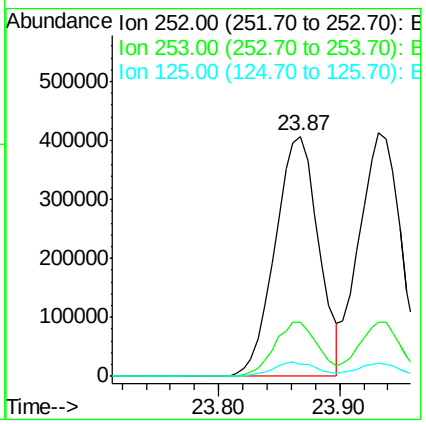


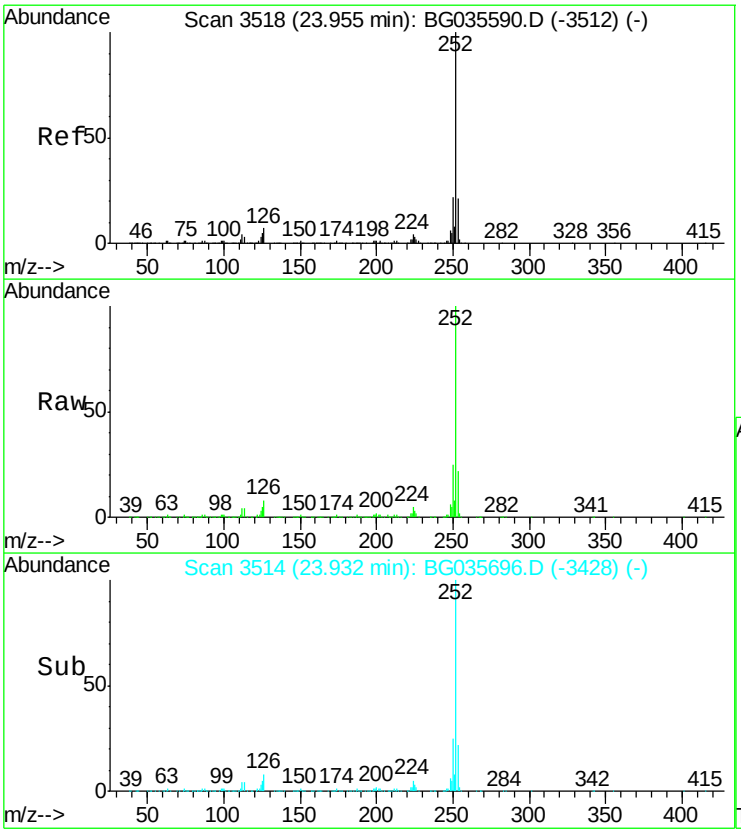
#87
Benzo(b)fluoranthene
Concen: 47.293 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:252 Resp: 1015022

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	5.0	7.2	10.8#

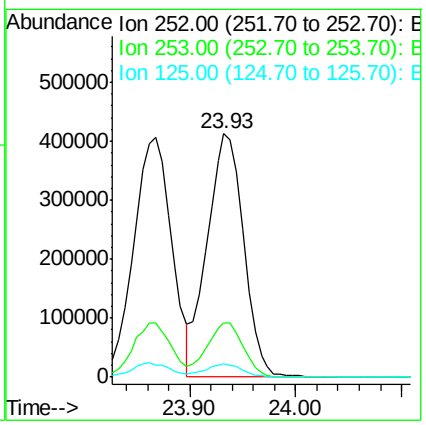


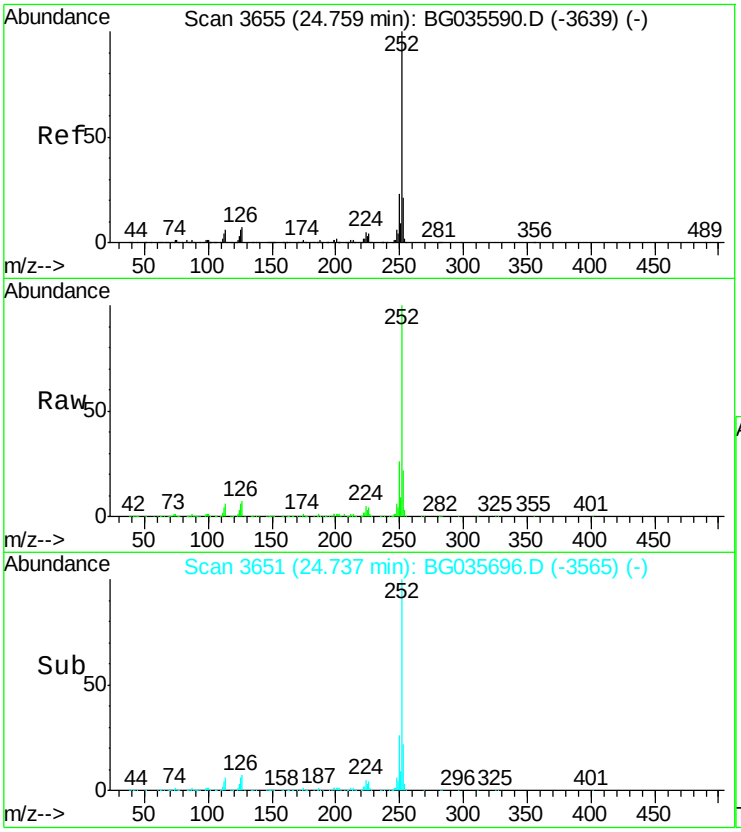


#88
Benzo(k)fluoranthene
Concen: 47.107 ng
RT: 23.93 min Scan# 3514
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:252 Resp: 988411

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	5.2	6.6	9.8#



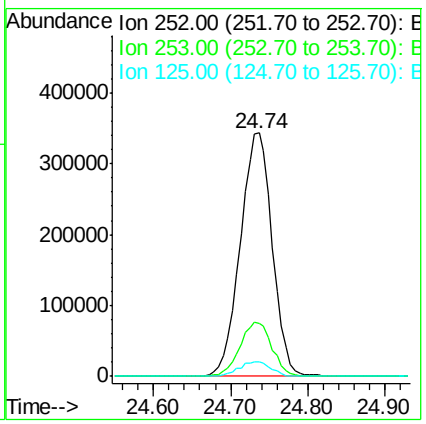


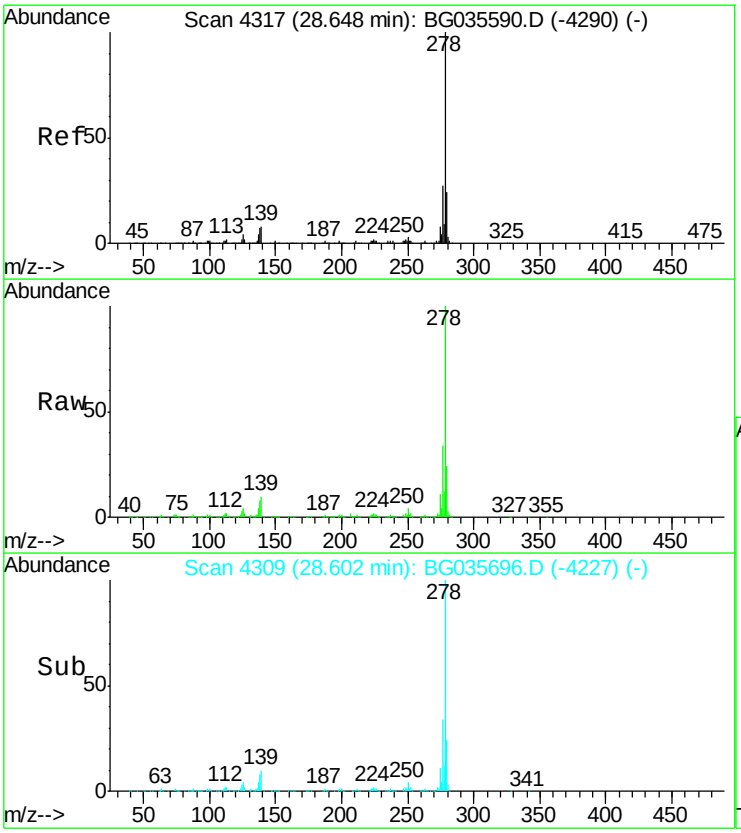
#89
Benzo(a)pyrene
Concen: 49.820 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.02 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:252 Resp: 994751

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	6.0	7.3	10.9#

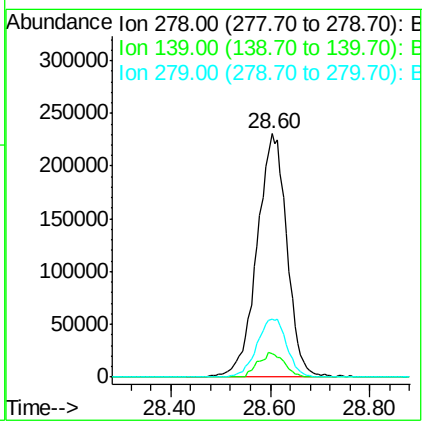


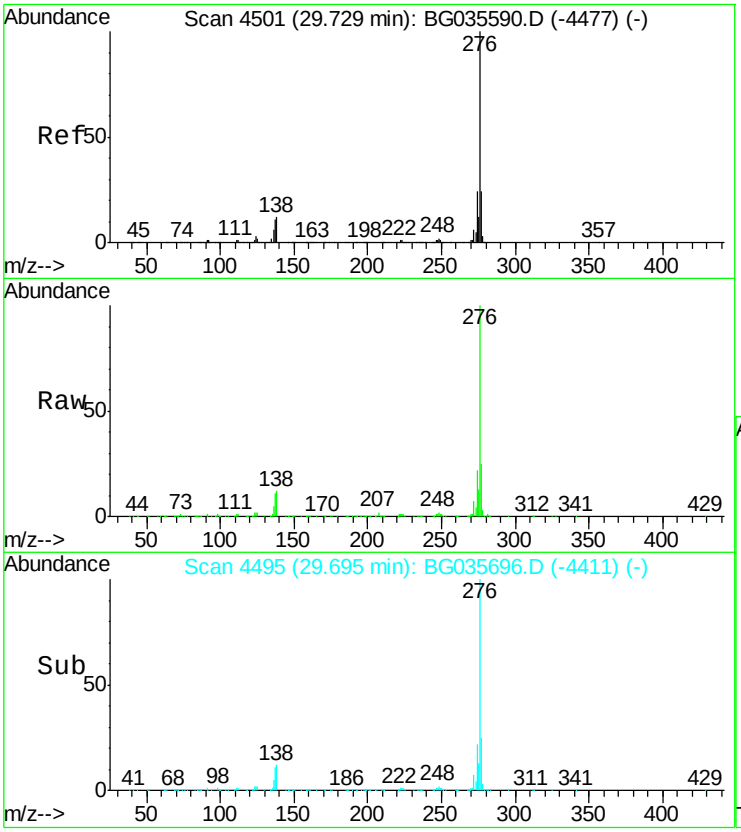


#90
Dibenzo(a,h)anthracene
Concen: 48.995 ng
RT: 28.60 min Scan# 4309
Delta R.T. -0.05 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Tgt Ion:278 Resp: 960418

Ion	Ratio	Lower	Upper
278	100		
139	9.7	9.8	14.6#
279	23.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 50.304 ng
RT: 29.70 min Scan# 4495
Delta R.T. -0.03 min
Lab File: BG035696.D
Acq: 17 Jul 2018 23:47

Instrument :
BNA_G
ClientSampleId :
PB111100BS

Tgt Ion:276 Resp: 964914

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	12.5	13.9	20.9#