Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035791.D
Acq On : 20 Jul 2018 19:27
Operator : JU/SJ
Sample : PB111092BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111092BSD

Quant Time: Jul 21 00:38:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	39504	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	147539	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	101452	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	265910	20.00	ng		0.00
75) Chrysene-d12	21.66	240	289781	20.00	ng		0.00
86) Perylene-d12	24.86	264	275795	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	352273	148.05	ng		0.00
7) Phenol-d6	7.20	99	507432	142.94	ng		0.00
23) Nitrobenzene-d5	9.19	82	322371	91.28	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	209008	156.30	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	729669	96.36	ng		0.00
78) Terphenyl-d14	20.00	244	1299825	98.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	41243	34.056	ng	#	75
3) Pyridine	3.92	79	109805	34.731	ng	#	71
4) n-Nitrosodimethylamine	3.83	42	49098	36.168	ng	#	71
6) Aniline	7.35	93	128712	27.972	ng		97
8) 2-Chlorophenol	7.60	128	113400	46.860	ng		96
9) Benzaldehyde	7.17	77	72481	33.275	ng		93
10) Phenol	7.23	94	164876	45.970	ng		98
11) bis(2-Chloroethyl)ether	7.45	93	114038	40.600	ng		88
12) 1,3-Dichlorobenzene	7.92	146	126695	43.353	ng		97
13) 1,4-Dichlorobenzene	8.06	146	129266	43.535	ng		93
14) 1,2-Dichlorobenzene	8.38	146	119938	42.047	ng		96
15) Benzyl Alcohol	8.27	79	127421	39.525	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.54	45	127043	53.949	ng		76
17) 2-Methylphenol	8.47	107	110092	45.147	ng		95
18) Hexachloroethane	9.11	117	49842	43.902	ng		94
19) n-Nitroso-di-n-propylamine	8.83	70	100558	33.638	ng	#	82
20) 3+4-Methylphenols	8.80	107	149146	44.088	ng		96
22) Acetophenone	8.85	105	188236	41.028	ng	#	92
24) Nitrobenzene	9.23	77	154699	43.554	ng		94
25) Isophorone	9.75	82	286540	43.705	ng		100
26) 2-Nitrophenol	9.94	139	64729	51.313	ng	#	87
27) 2,4-Dimethylphenol	10.00	122	115156	53.930	ng		89
28) bis(2-Chloroethoxy)methane	10.23	93	156024	43.189	ng	#	91
29) 2,4-Dichlorophenol	10.48	162	124070	50.901	ng		91
30) 1,2,4-Trichlorobenzene	10.69	180	137698	46.070	ng		96
31) Naphthalene	10.88	128	337934	43.971	ng		99
32) Benzoic acid	10.16	122	43068	29.961	ng		97
33) 4-Chloroaniline	10.99	127	60092	17.940	ng		97
34) Hexachlorobutadiene	11.16	225	105933	45.452	ng		96
35) Caprolactam	11.76	113	23870	22.820	ng	#	69
36) 4-Chloro-3-methylphenol	12.12	107	151202	46.279	ng		91
37) 2-Methylnaphthalene	12.48	142	264388	46.175	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	179115	46.777	ng		98
40) Hexachlorocyclopentadiene	12.83	237	245119	122.061	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035791.D
Acq On : 20 Jul 2018 19:27
Operator : JU/SJ
Sample : PB111092BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111092BSD

Quant Time: Jul 21 00:38:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	114979	51.346	ng		97
43) 2,4,5-Trichlorophenol	13.17	196	125542	50.115	ng		96
45) 1,1'-Biphenyl	13.49	154	364520	46.344	ng		98
46) 2-Chloronaphthalene	13.53	162	289444	47.309	ng		98
47) 2-Nitroaniline	13.73	65	98774	45.666	ng		99
48) Acenaphthylene	14.38	152	469362	45.798	ng		97
49) Dimethylphthalate	14.11	163	394396	44.371	ng		99
50) 2,6-Dinitrotoluene	14.23	165	87309	48.235	ng		90
51) Acenaphthene	14.72	154	273394	42.824	ng		98
52) 3-Nitroaniline	14.57	138	46698	25.242	ng	#	88
53) 2,4-Dinitrophenol	14.77	184	65384	71.047	ng	#	60
54) Dibenzofuran	15.05	168	459332	45.240	ng		95
55) 4-Nitrophenol	14.88	139	124807	94.729	ng		91
56) 2,4-Dinitrotoluene	15.01	165	129208	49.757	ng		90
57) Fluorene	15.70	166	386139	45.375	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.28	232	121052	50.399	ng	#	92
59) Diethylphthalate	15.46	149	391802	42.867	ng		98
60) 4-Chlorophenyl-phenylether	15.69	204	224391	44.863	ng		94
61) 4-Nitroaniline	15.72	138	83511	43.154	ng		88
62) Azobenzene	15.98	77	390946	43.364	ng		95
64) 4,6-Dinitro-2-methylphenol	15.78	198	57117	38.587	ng		83
65) n-Nitrosodiphenylamine	15.91	169	339770	44.891	ng		98
66) 4-Bromophenyl-phenylether	16.58	248	146537	47.500	ng		94
67) Hexachlorobenzene	16.70	284	153958	48.461	ng		95
68) Atrazine	16.85	200	154681	49.636	ng		97
69) Pentachlorophenol	17.05	266	115728	59.805	ng		95
70) Phenanthrene	17.44	178	619650	46.701	ng		99
71) Anthracene	17.53	178	630736	47.740	ng		96
72) Carbazole	17.80	167	570724	45.487	ng		98
73) Di-n-butylphthalate	18.35	149	665240	44.867	ng	#	98
74) Fluoranthene	19.44	202	817249	45.727	ng		96
76) Benzidine	19.62	184	269715	35.403	ng		98
77) Pyrene	19.81	202	814193	44.435	ng		98
79) Butylbenzylphthalate	20.69	149	304673	46.498	ng		95
80) Benzo(a)anthracene	21.64	228	827112	45.802	ng		98
81) 3,3'-Dichlorobenzidine	21.56	252	175989	27.950	ng	#	99
82) Chrysene	21.71	228	767827	45.884	ng		98
83) Bis(2-ethylhexyl)phthalate	21.54	149	425963	47.818	ng		98
84) Di-n-octyl phthalate	22.74	149	716957	48.068	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.51	276	877688	47.373	ng	#	93
87) Benzo(b)fluoranthene	23.84	252	781213	46.604	ng	#	96
88) Benzo(k)fluoranthene	23.91	252	770378	47.009	ng	#	98
89) Benzo(a)pyrene	24.71	252	762839	48.916	ng	#	96
90) Dibenzo(a,h)anthracene	28.56	278	730268	47.699	ng	#	95
91) Benzo(g,h,i)perylene	29.64	276	728698	48.640	ng	#	93

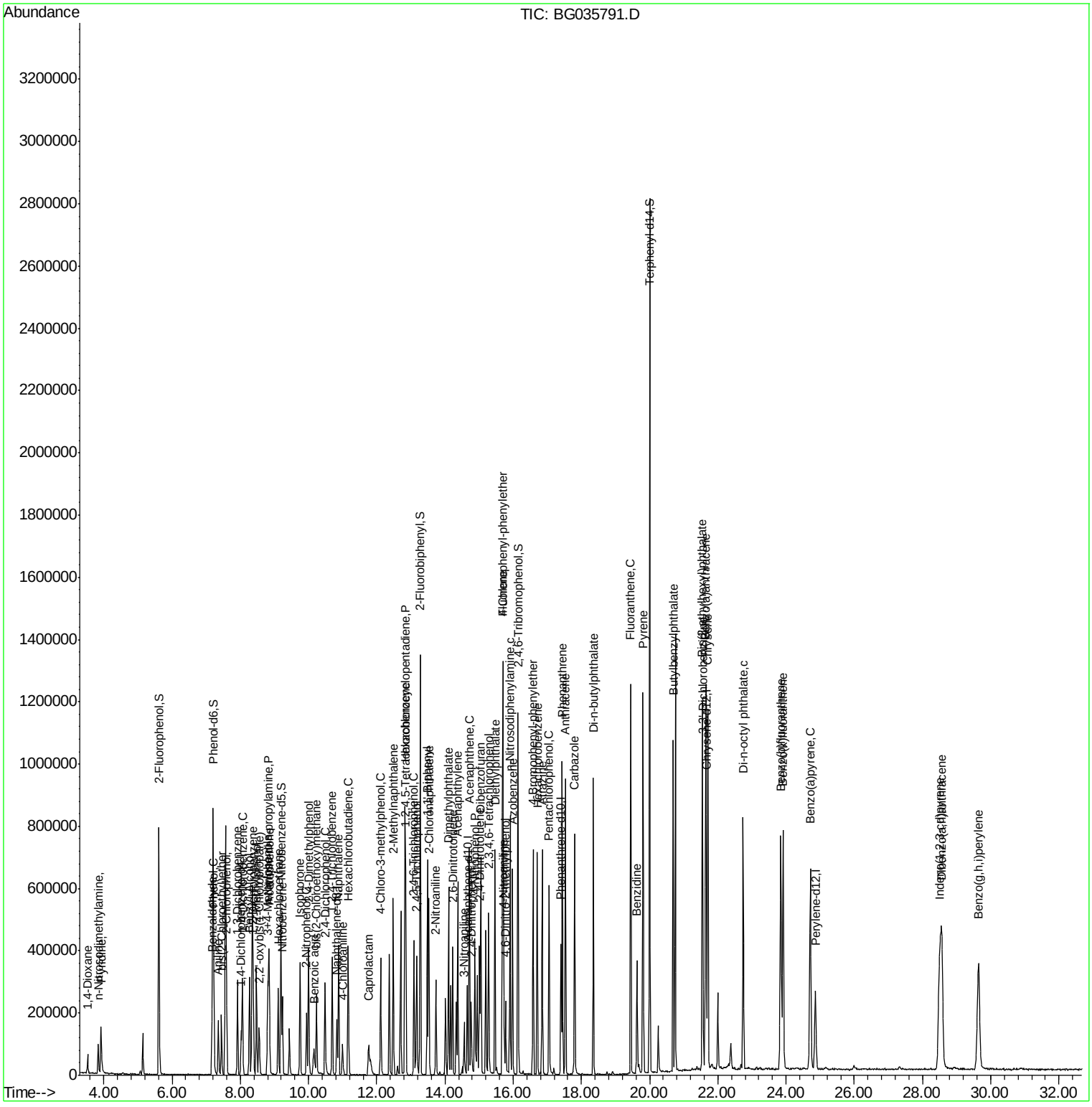
(#) = qualifier out of range (m) = manual integration (+) = signals summed

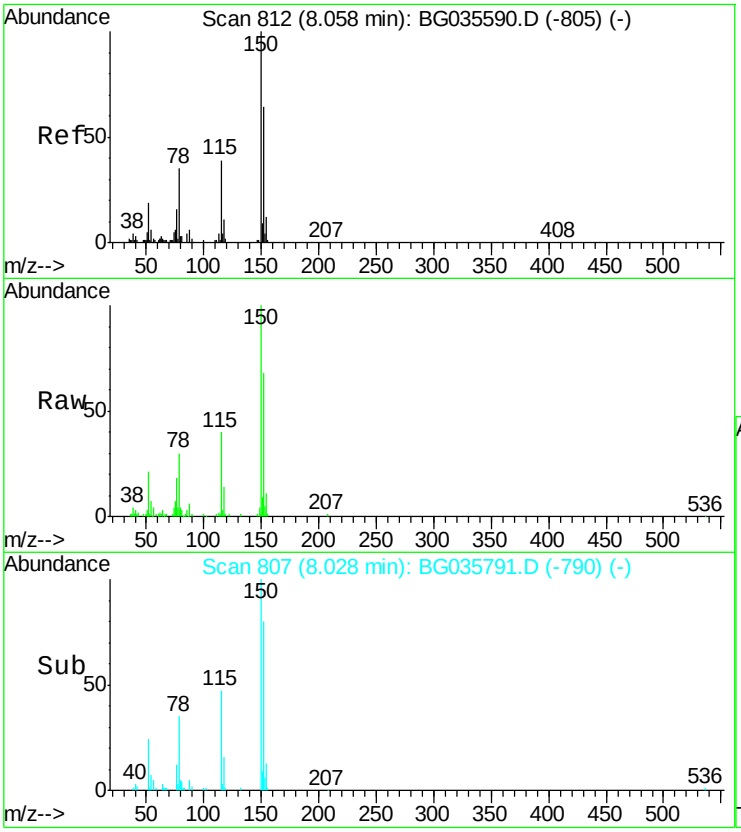
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035791.D
Acq On : 20 Jul 2018 19:27
Operator : JU/SJ
Sample : PB111092BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Quant Time: Jul 21 00:38:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration



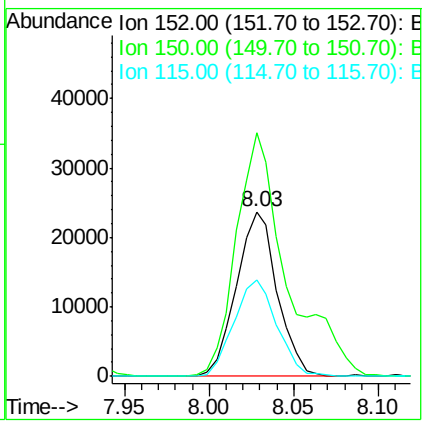


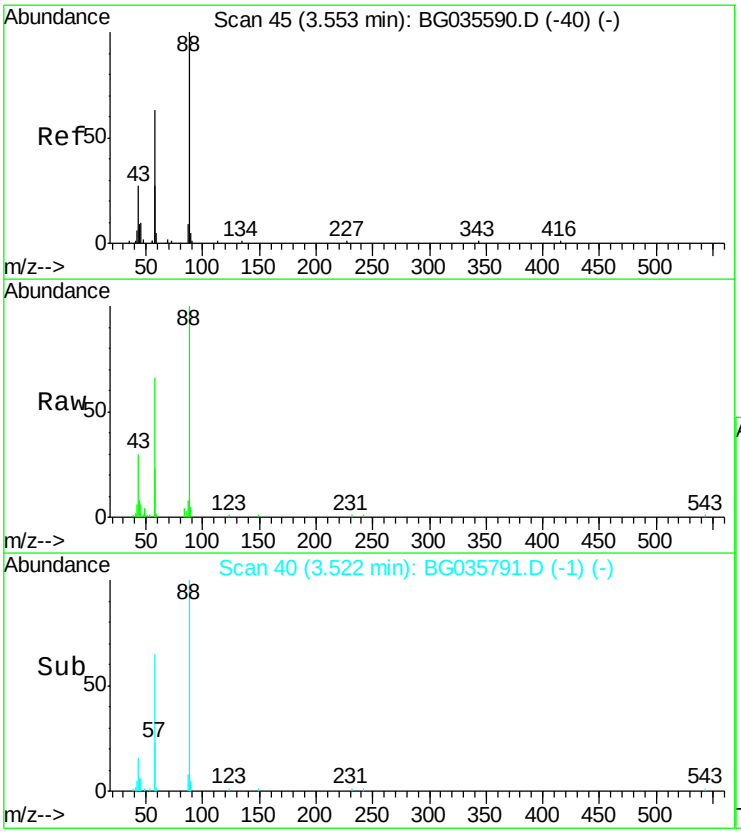
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:152 Resp: 39504

Ion	Ratio	Lower	Upper
152	100		
150	147.9	126.6	189.8
115	58.9	53.0	79.4

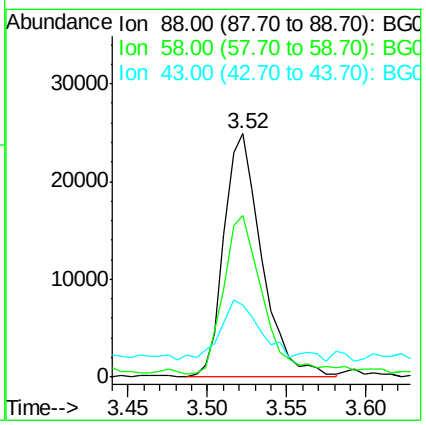


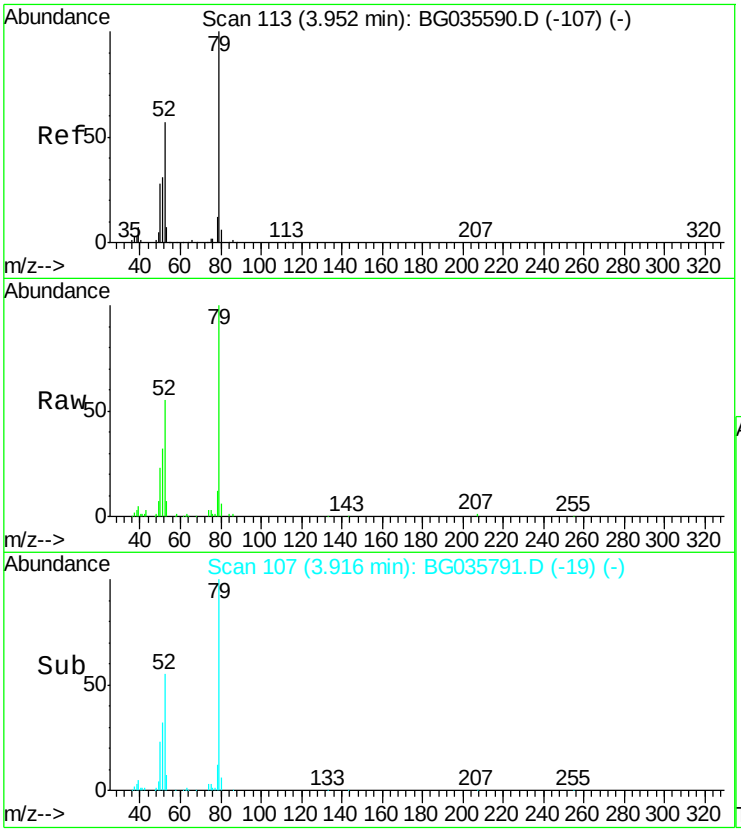


#2
1,4-Dioxane
Concen: 34.056 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 88 Resp: 41243

Ion	Ratio	Lower	Upper
88	100		
58	69.1	79.6	119.4#
43	28.9	27.4	41.0



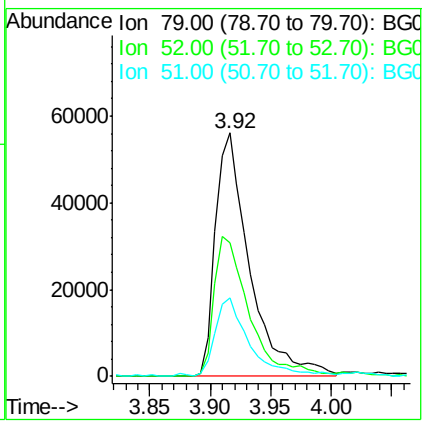


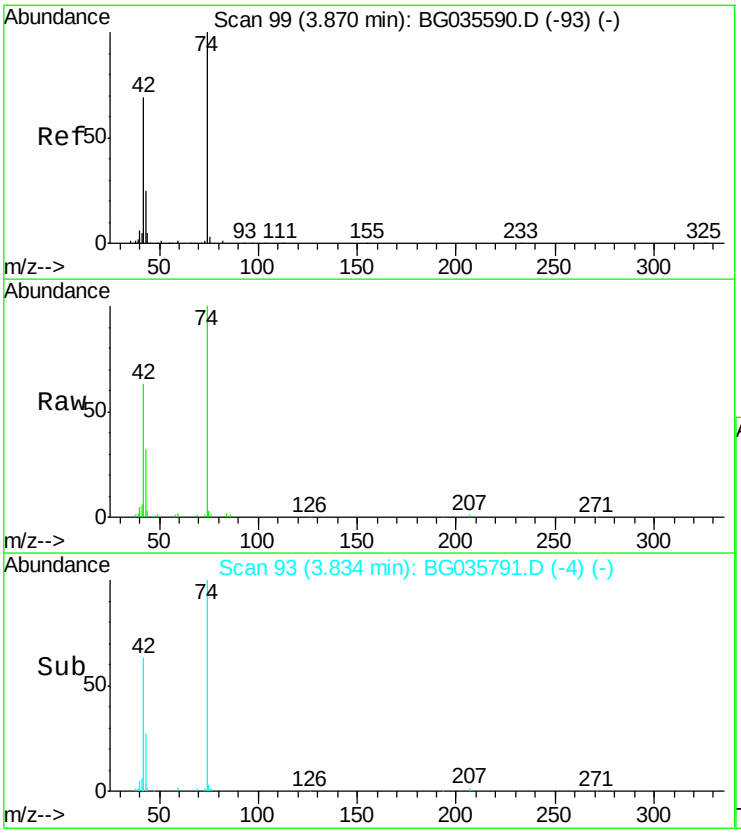
#3
Pyridine
Concen: 34.731 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 79 Resp: 109805

Ion	Ratio	Lower	Upper
79	100		
52	55.0	69.9	104.9#
51	32.4	34.0	51.0#

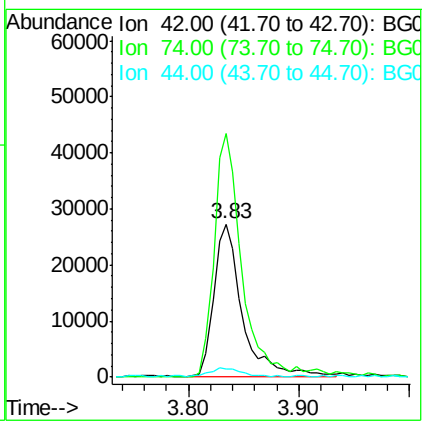


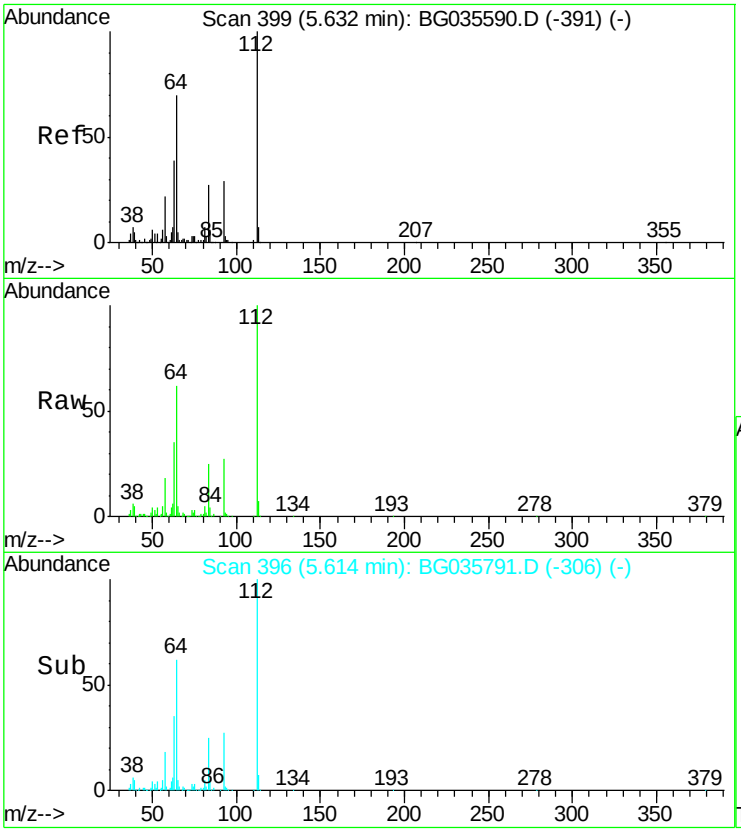


#4
n-Nitrosodimethylamine
Concen: 36.168 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 42 Resp: 49098

Ion	Ratio	Lower	Upper
42	100		
74	159.2	102.5	153.7#
44	5.2	18.9	28.3#



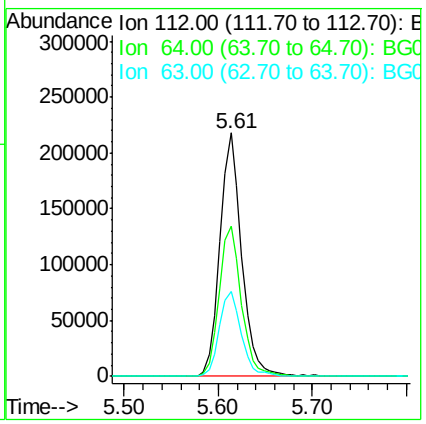


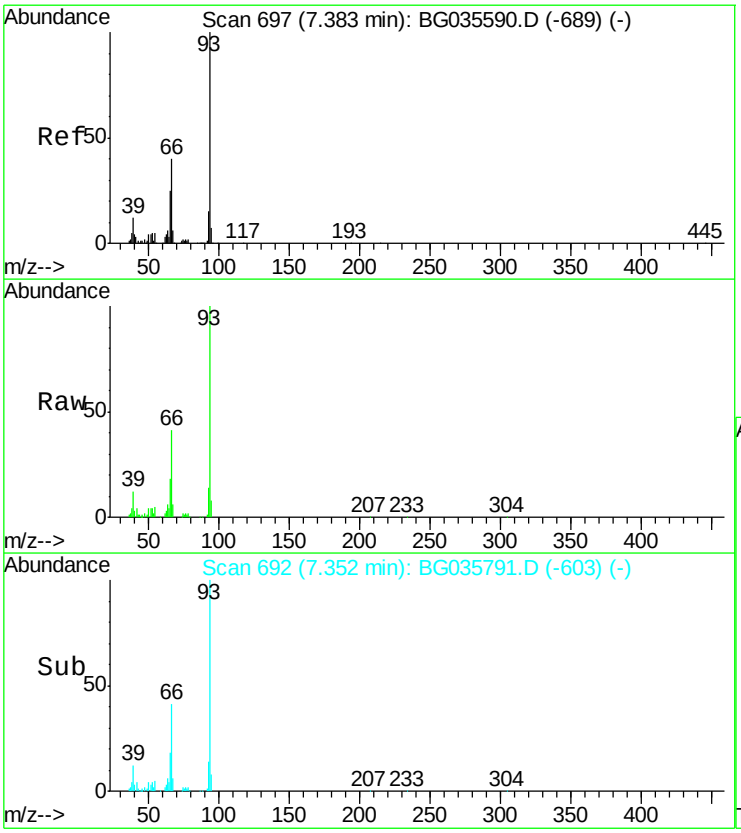
#5
2-Fluorophenol
Concen: 148.050 ng
RT: 5.61 min Scan# 396
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:112 Resp: 352273

Ion	Ratio	Lower	Upper
112	100		
64	61.7	56.3	84.5
63	35.0	30.1	45.1

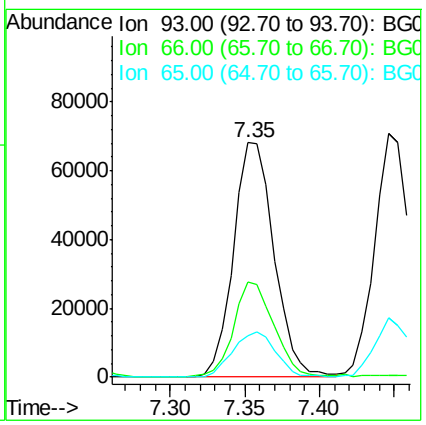


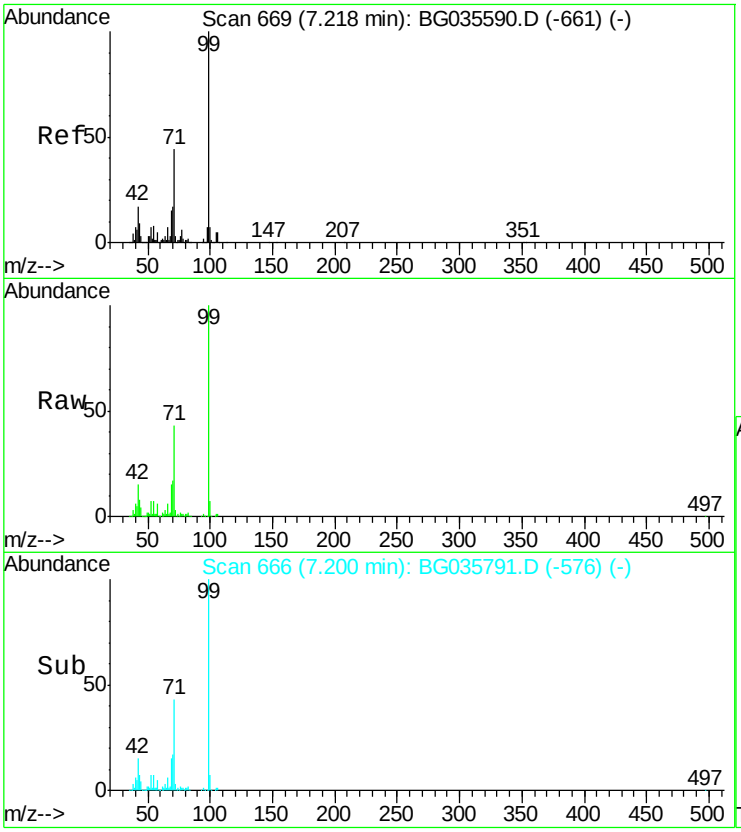


#6
Aniline
Concen: 27.972 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 93 Resp: 128712

Ion	Ratio	Lower	Upper
93	100		
66	40.5	33.7	50.5
65	17.9	16.1	24.1



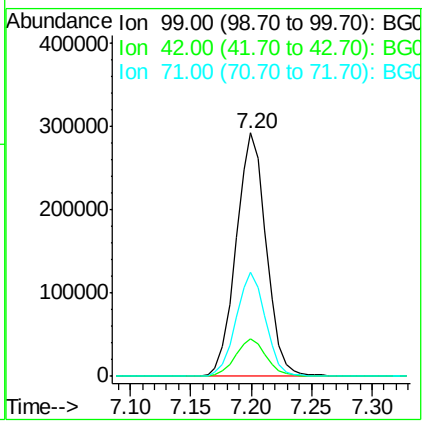


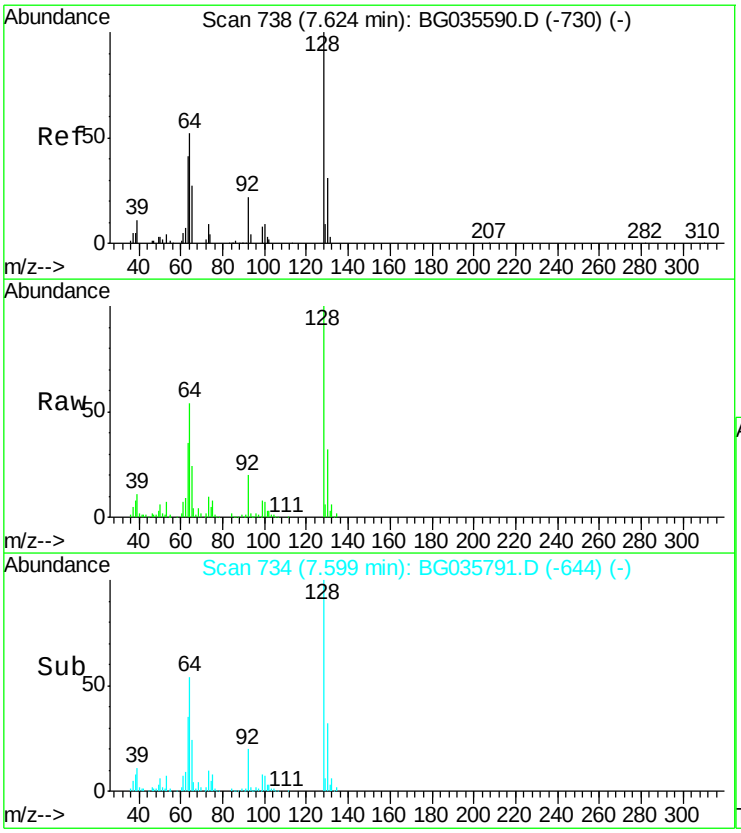
#7
Phenol-d6
Concen: 142.936 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 99 Resp: 507432

Ion	Ratio	Lower	Upper
99	100		
42	15.2	14.1	21.1
71	42.5	26.1	39.1#

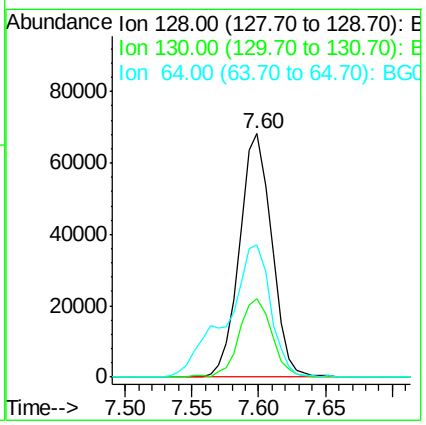


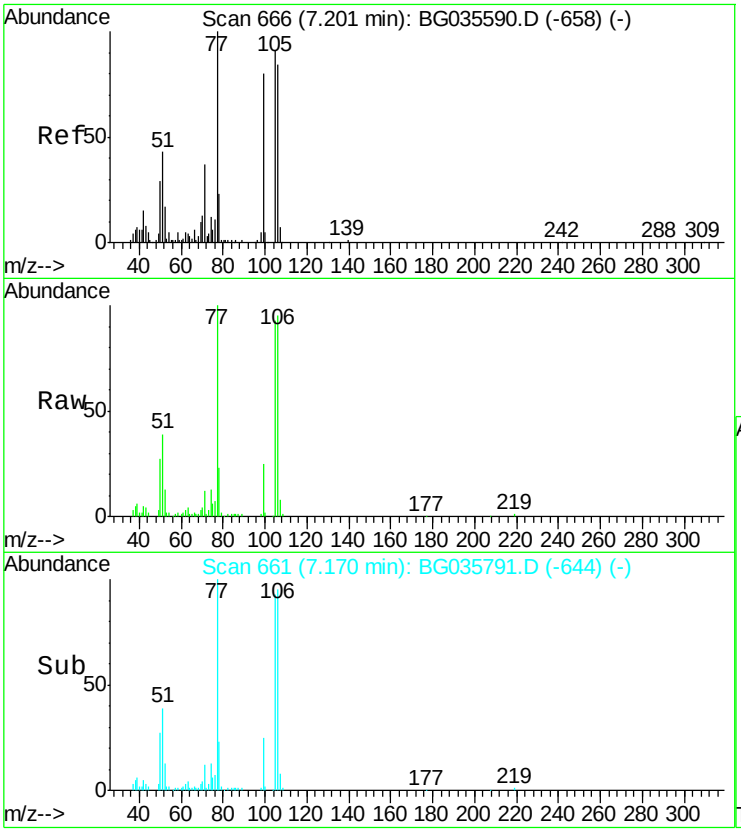


#8
2-Chlorophenol
Concen: 46.860 ng
RT: 7.60 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:128 Resp: 113400

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.0	54.0
64	54.1	37.7	77.7



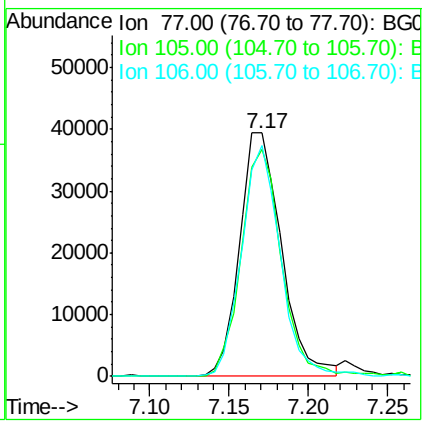


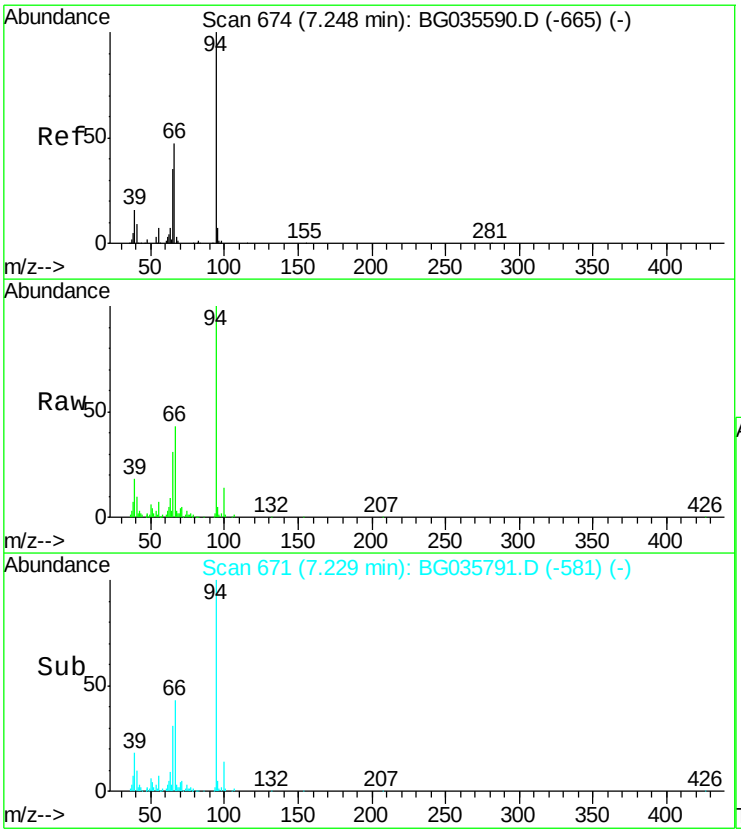
#9
Benzaldehyde
Concen: 33.275 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 77 Resp: 72481

Ion	Ratio	Lower	Upper
77	100		
105	93.2	71.3	111.3
106	94.8	64.2	104.2

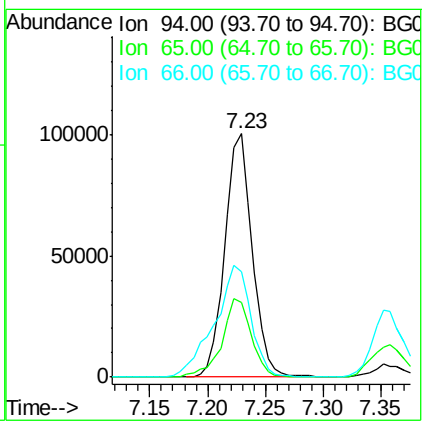


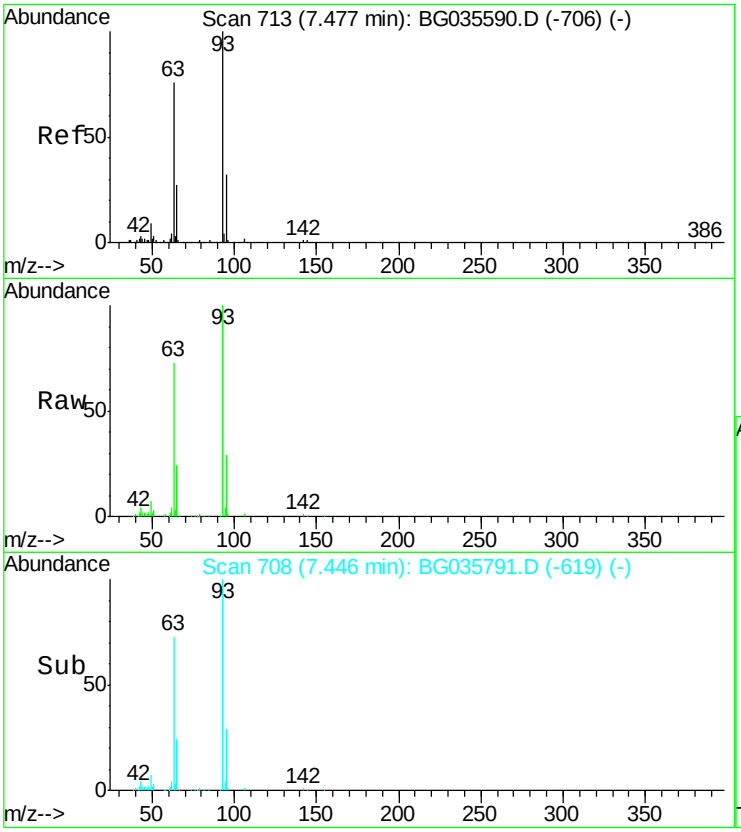


#10
Phenol
Concen: 45.970 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 94 Resp: 164876

Ion	Ratio	Lower	Upper
94	100		
65	30.5	11.9	51.9
66	43.1	22.2	62.2



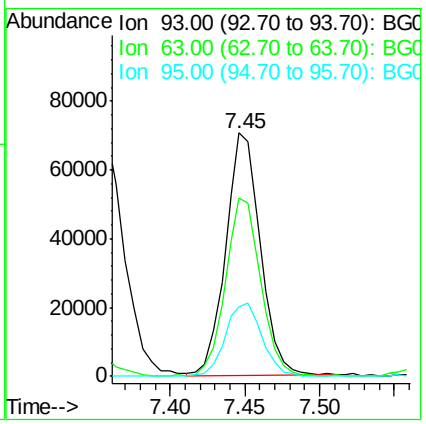


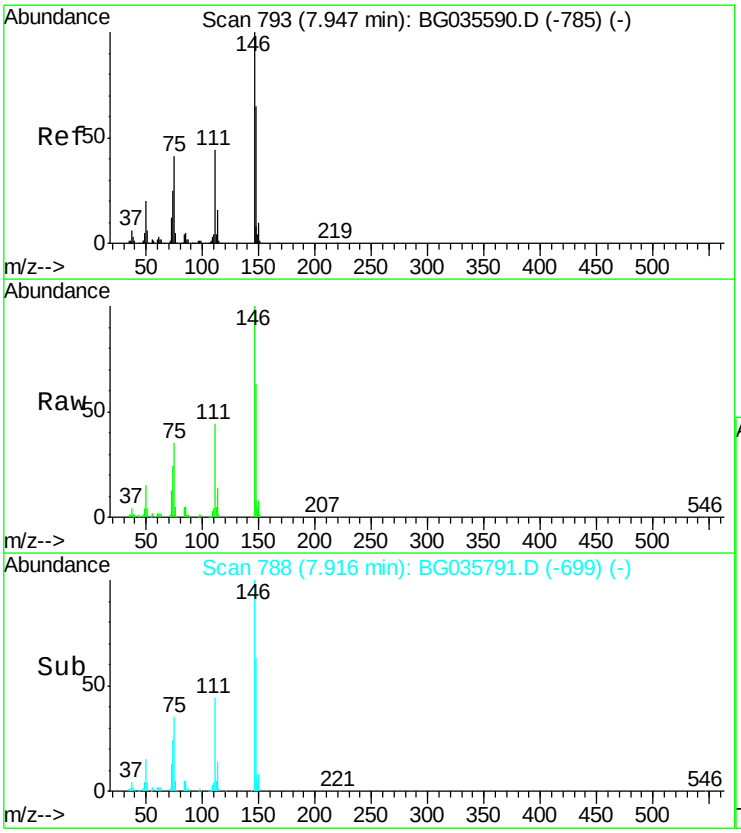
#11
bis(2-Chloroethyl)ether
Concen: 40.600 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 93 Resp: 114038

Ion	Ratio	Lower	Upper
93	100		
63	73.0	67.1	107.1
95	28.8	11.5	51.5

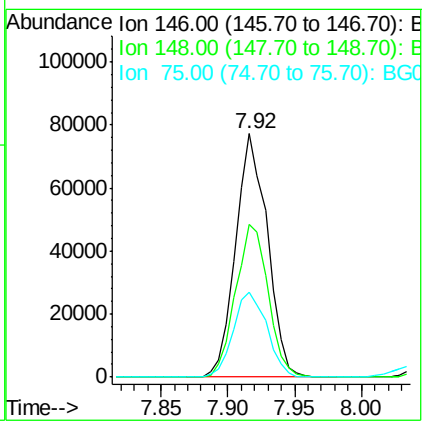


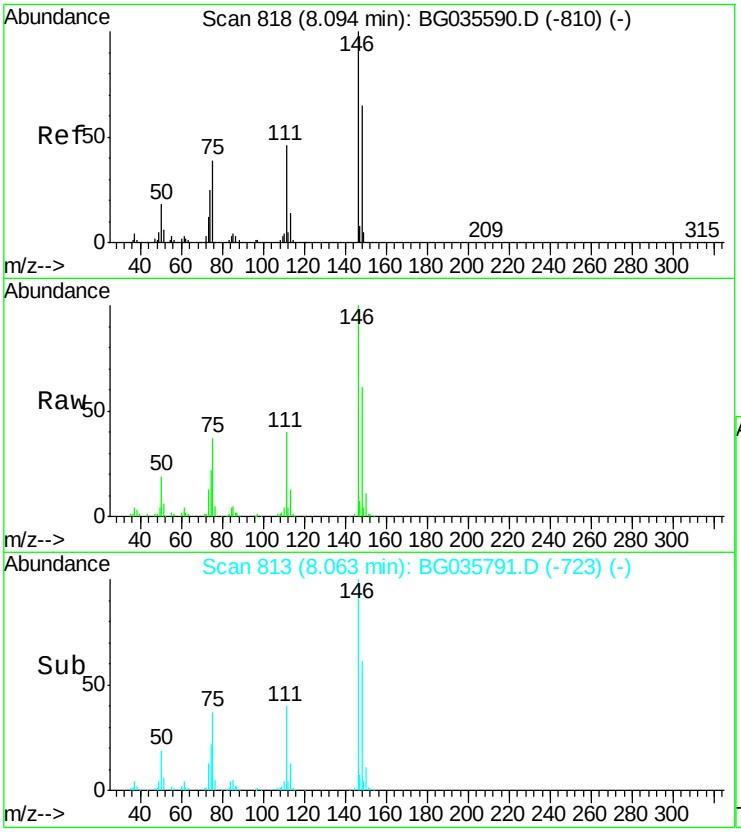


#12
1,3-Dichlorobenzene
Concen: 43.353 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:146 Resp: 126695

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.4	77.2
75	35.1	26.6	39.8



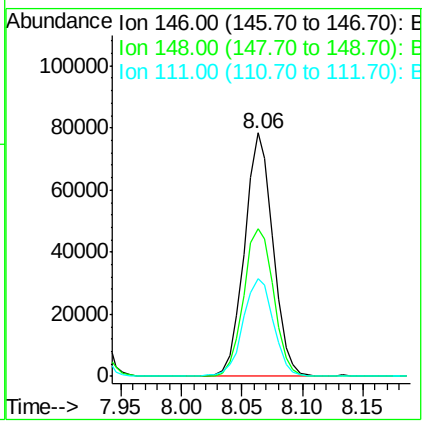


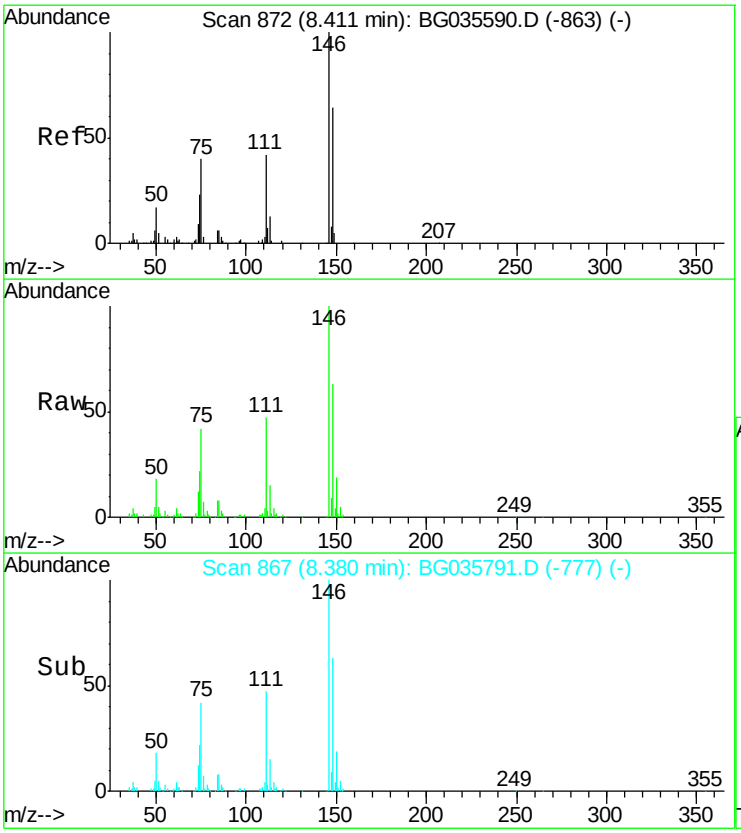
#13
1,4-Dichlorobenzene
Concen: 43.535 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:146 Resp: 129266

Ion	Ratio	Lower	Upper
146	100		
148	60.7	53.7	80.5
111	40.3	35.2	52.8

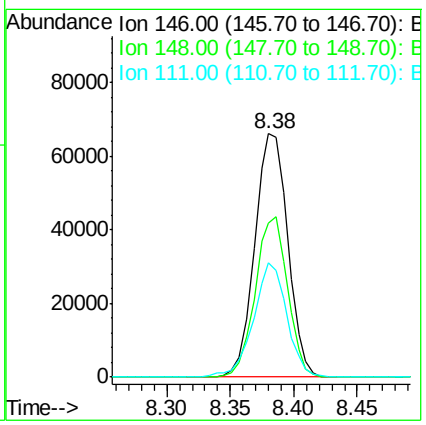


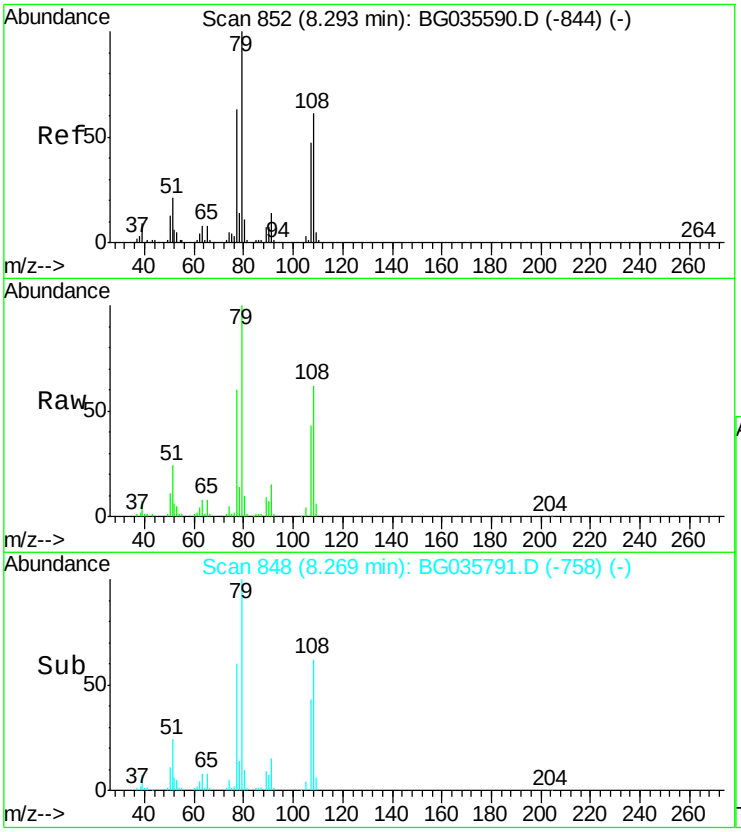


#14
1,2-Dichlorobenzene
Concen: 42.047 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:146 Resp: 119938

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.3	73.9
111	46.7	34.3	51.5



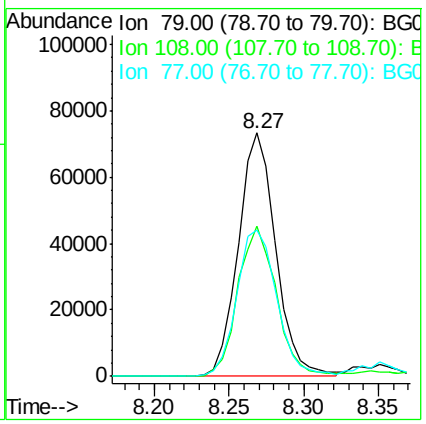


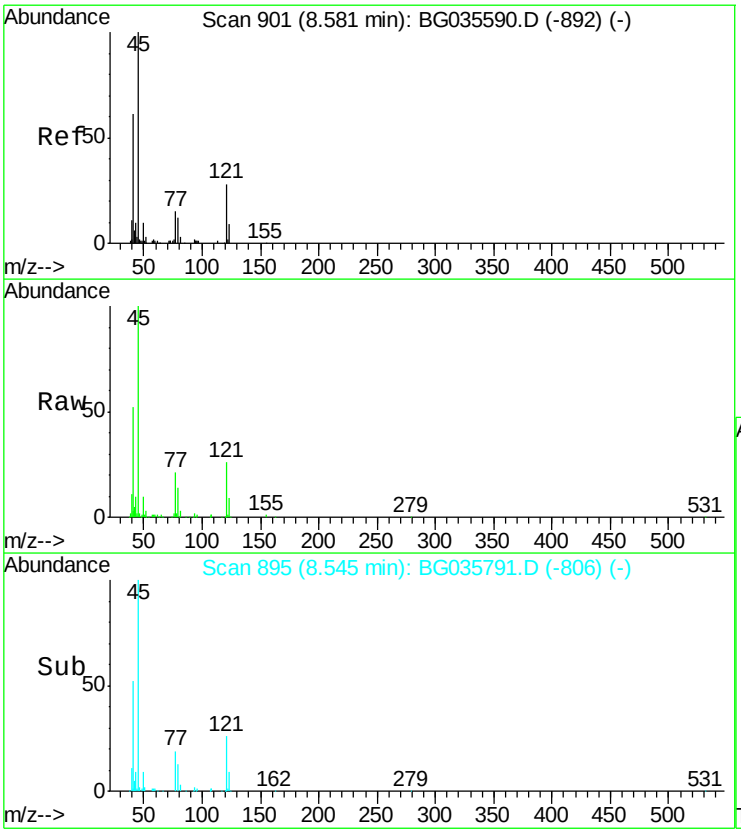
#15
Benzyl Alcohol
Concen: 39.525 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 79 Resp: 127421

Ion	Ratio	Lower	Upper
79	100		
108	61.8	57.2	85.8
77	60.0	46.1	69.1

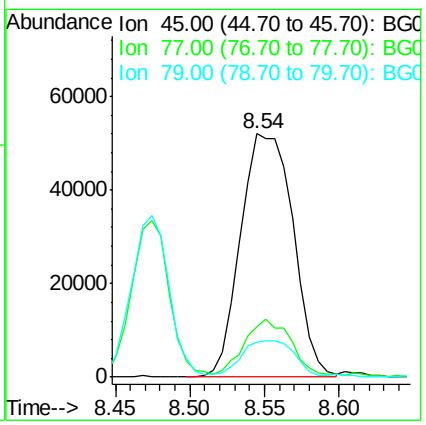


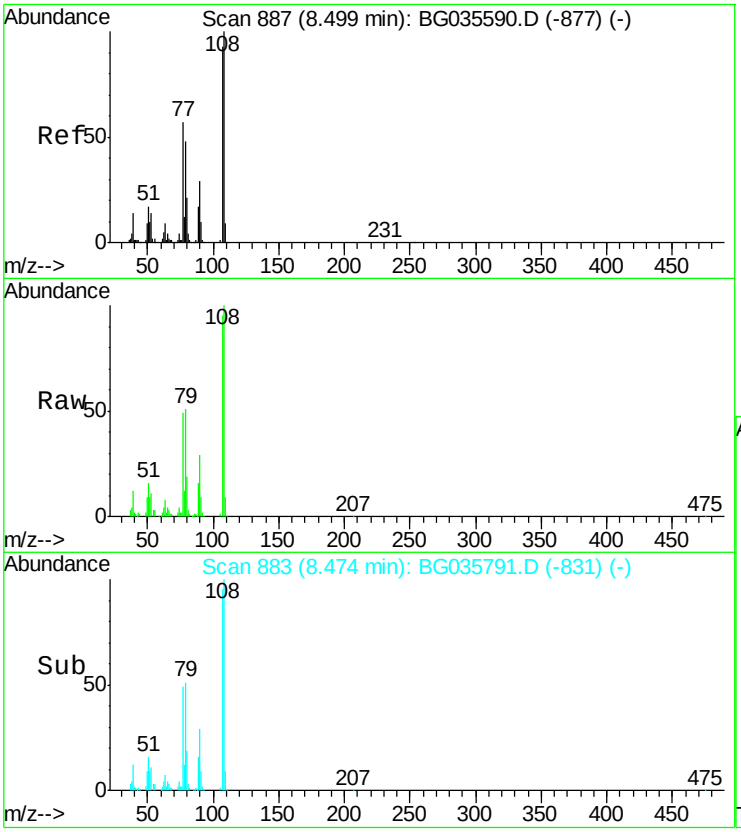


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.949 ng
RT: 8.54 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 45 Resp: 127043

Ion	Ratio	Lower	Upper
45	100		
77	20.7	0.0	30.2
79	14.2	0.0	27.9



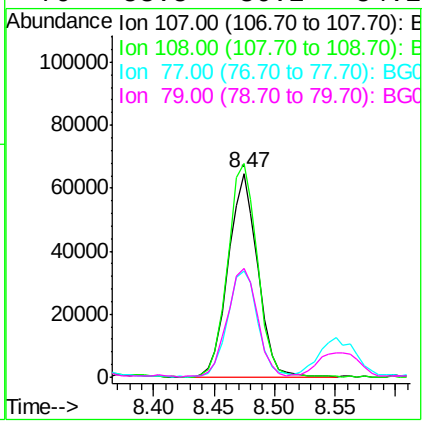


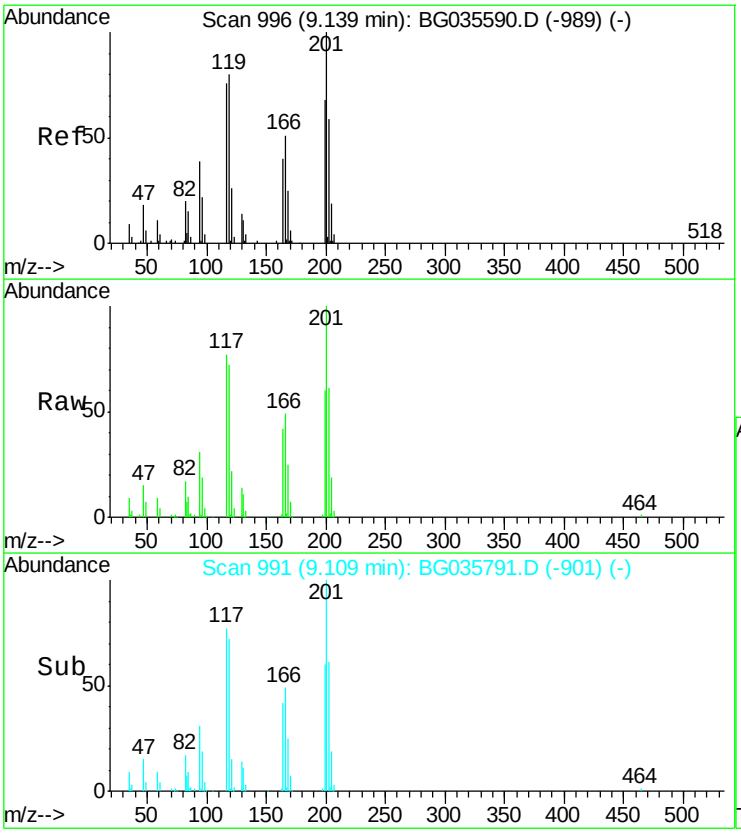
#17
2-Methylphenol
Concen: 45.147 ng
RT: 8.47 min Scan# 883
Delta R.T. 0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:107 Resp: 110092

Ion	Ratio	Lower	Upper
107	100		
108	104.8	83.9	125.9
77	51.8	37.2	55.8
79	53.5	36.2	54.2

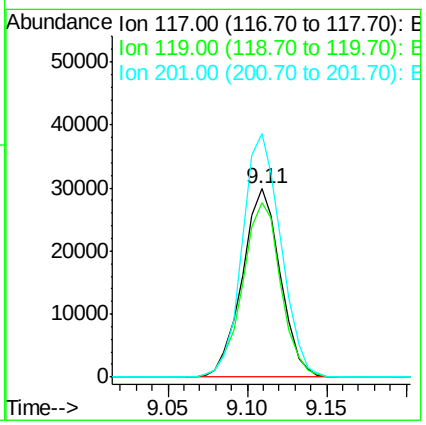


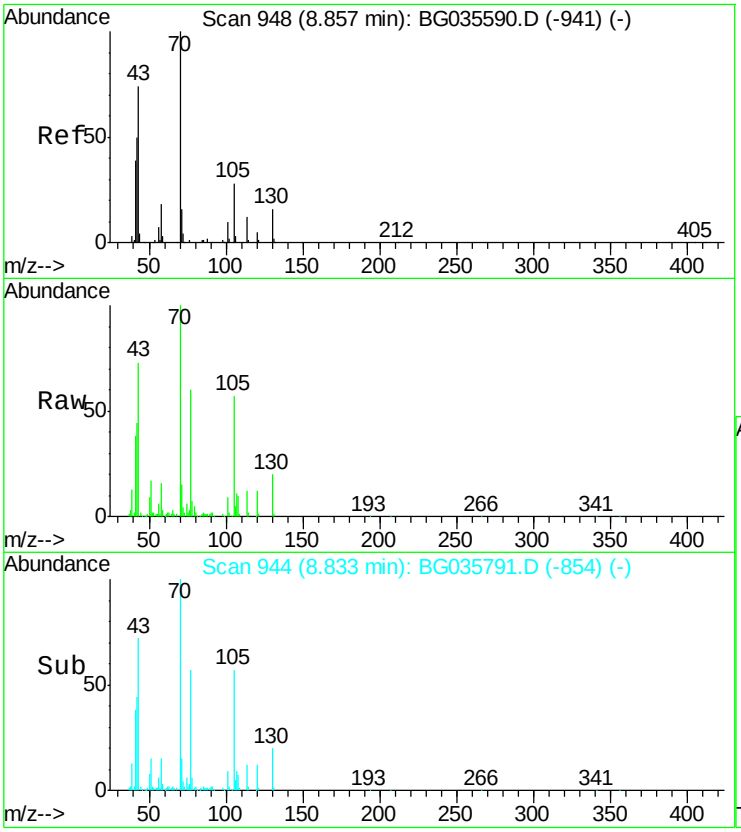


#18
Hexachloroethane
Concen: 43.902 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:117 Resp: 49842

Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.7	115.1
201	129.5	95.7	143.5



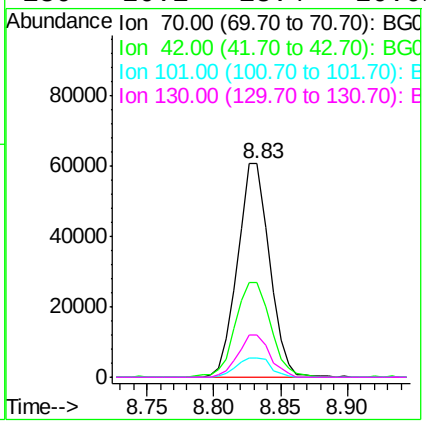


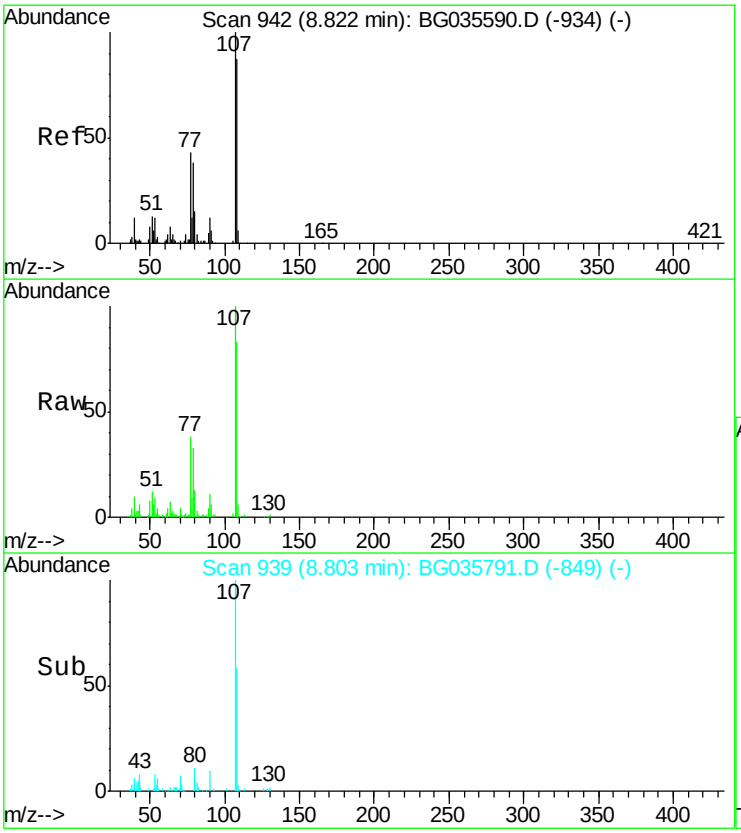
#19
n-Nitroso-di-n-propylamine
Concen: 33.638 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 70 Resp: 100558

Ion	Ratio	Lower	Upper
70	100		
42	44.2	49.1	73.7#
101	8.9	8.5	12.7
130	20.1	13.4	20.0#

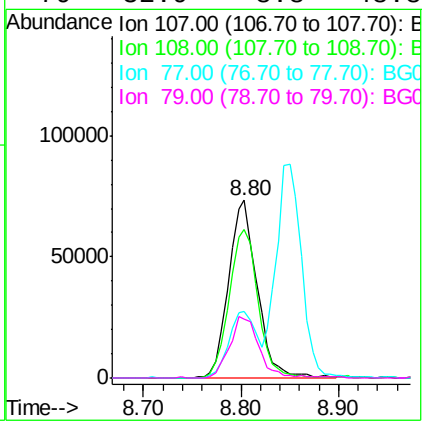


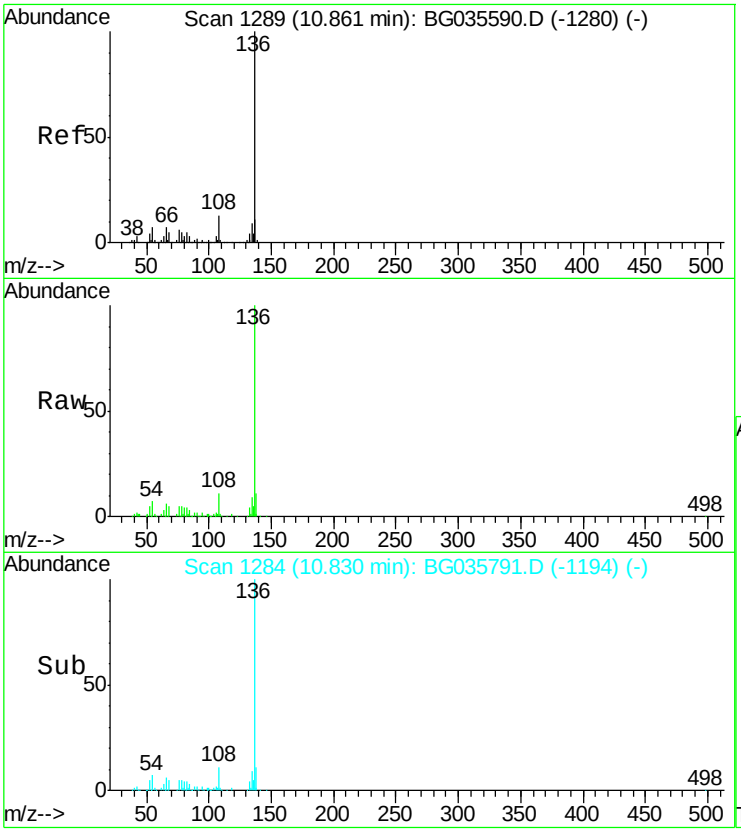


#20
3+4-Methylphenols
Concen: 44.088 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:107 Resp: 149146

Ion	Ratio	Lower	Upper
107	100		
108	83.3	61.6	101.6
77	37.7	13.9	53.9
79	32.9	8.8	48.8



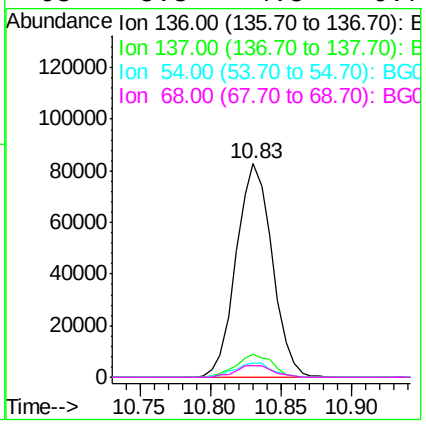


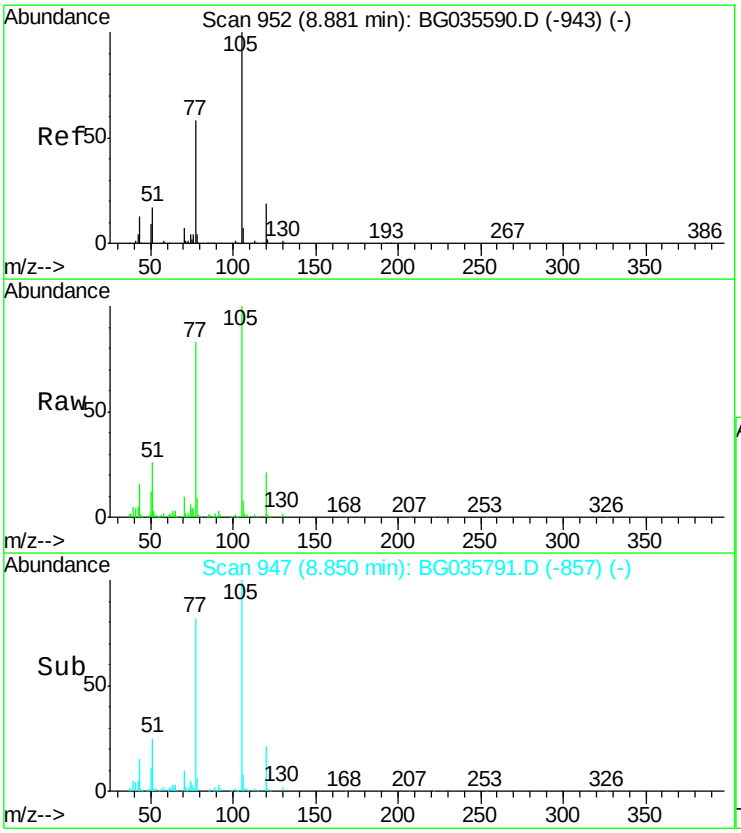
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:136 Resp: 147539

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	6.6	10.3	15.5#
68	5.3	4.5	6.7

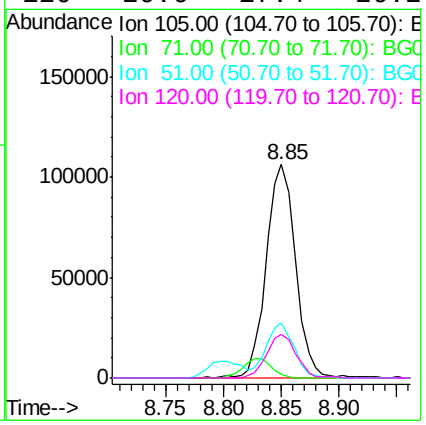


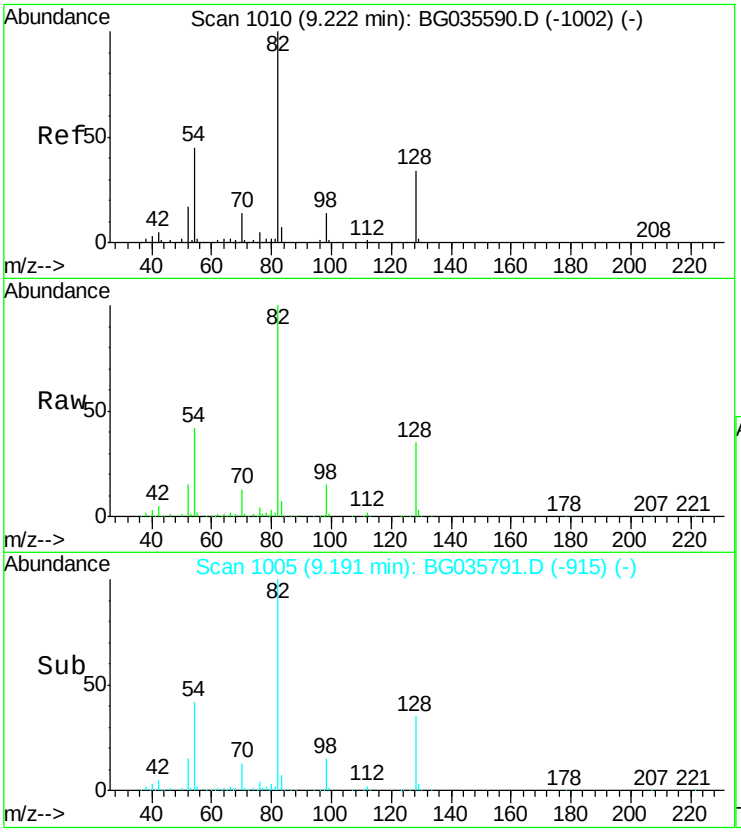


#22
Acetophenone
Concen: 41.028 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:105 Resp: 188236

Ion	Ratio	Lower	Upper
105	100		
71	1.7	3.0	4.4#
51	25.9	26.1	39.1#
120	20.6	17.4	26.2



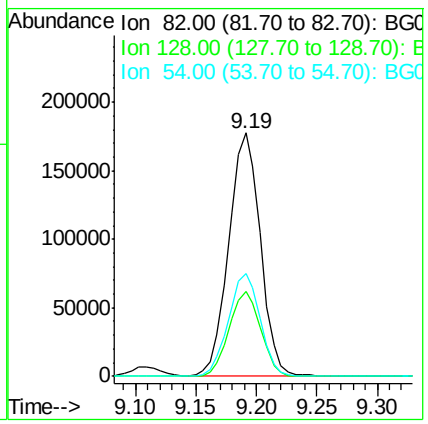


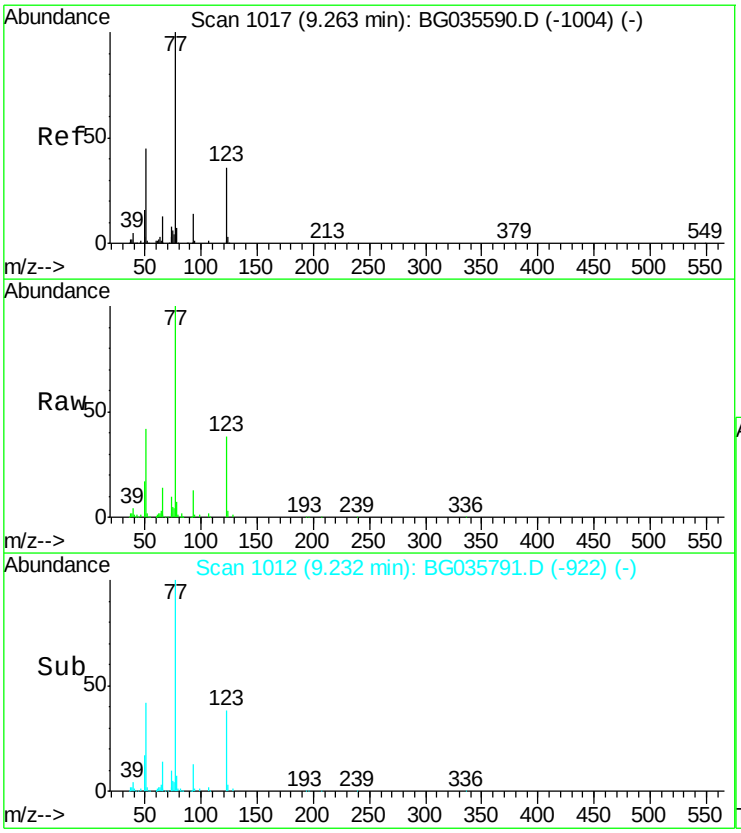
#23
Nitrobenzene-d5
Concen: 91.277 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 82 Resp: 322371

Ion	Ratio	Lower	Upper
82	100		
128	34.7	29.7	44.5
54	42.5	43.1	64.7#

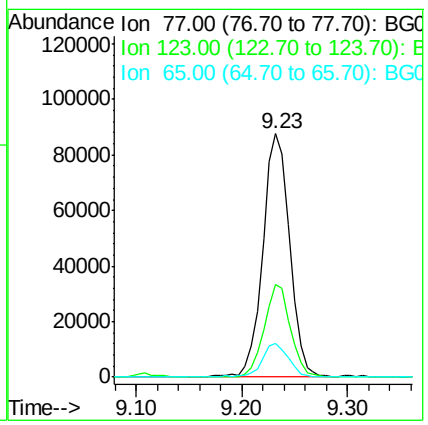


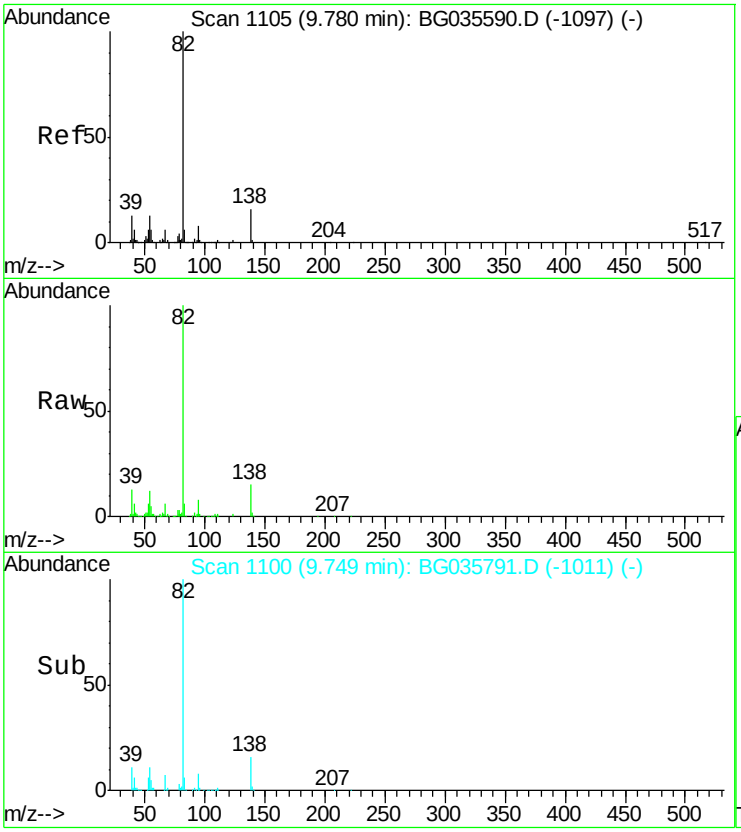


#24
Nitrobenzene
Concen: 43.554 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 77 Resp: 154699

Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.0	49.6
65	13.6	13.0	19.6



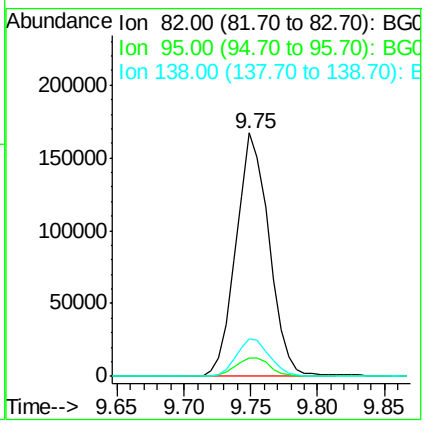


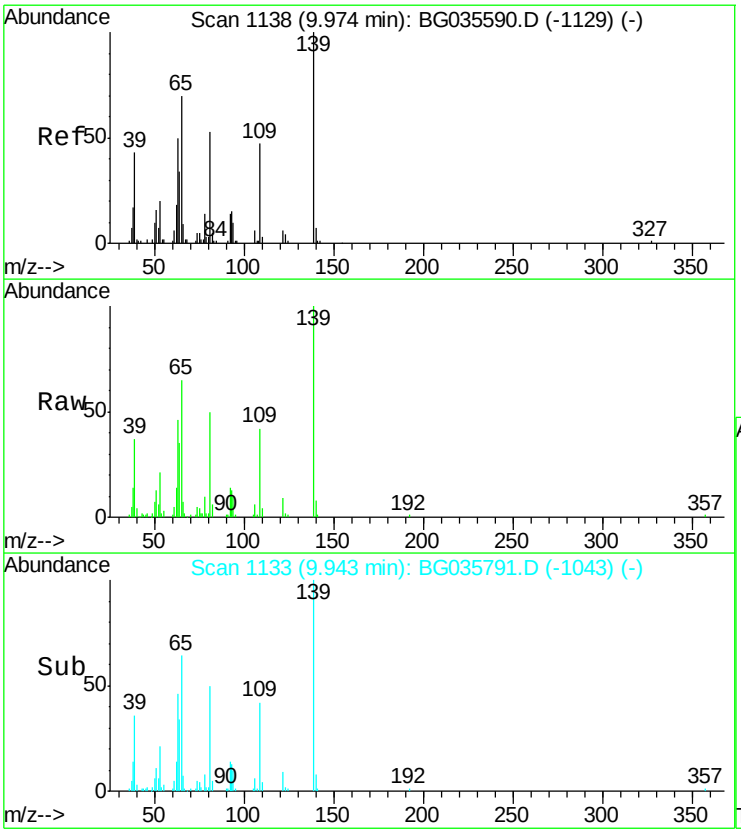
#25
Isophorone
Concen: 43.705 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 82 Resp: 286540

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	15.2	12.1	18.1

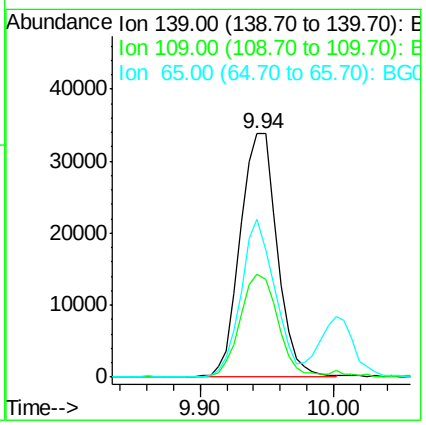


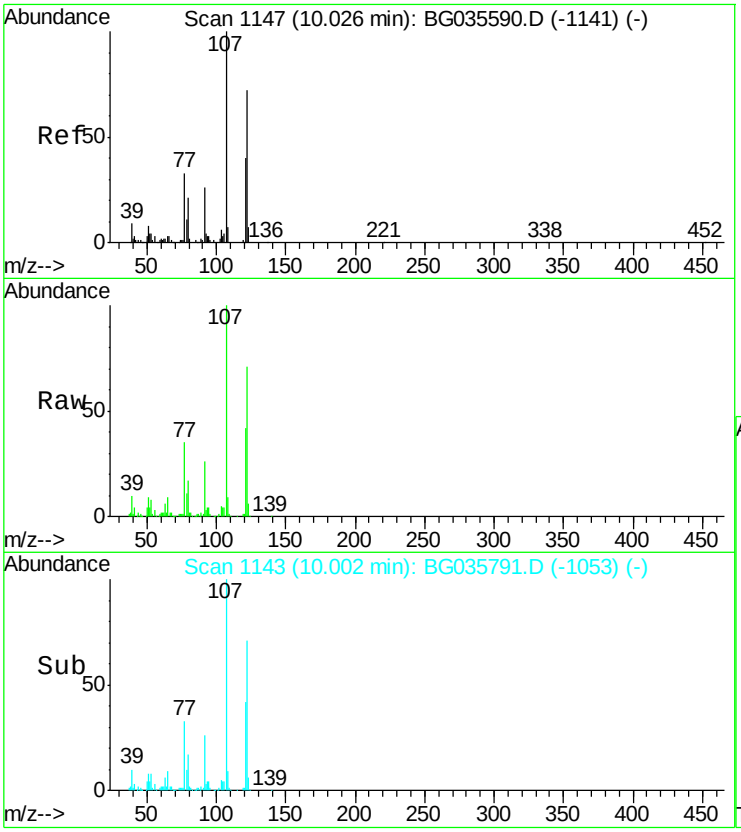


#26
2-Nitrophenol
Concen: 51.313 ng
RT: 9.94 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:139 Resp: 64729

Ion	Ratio	Lower	Upper
139	100		
109	42.3	24.2	36.2#
65	64.8	47.4	71.0



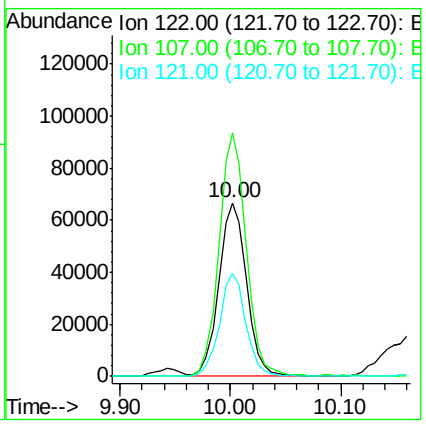


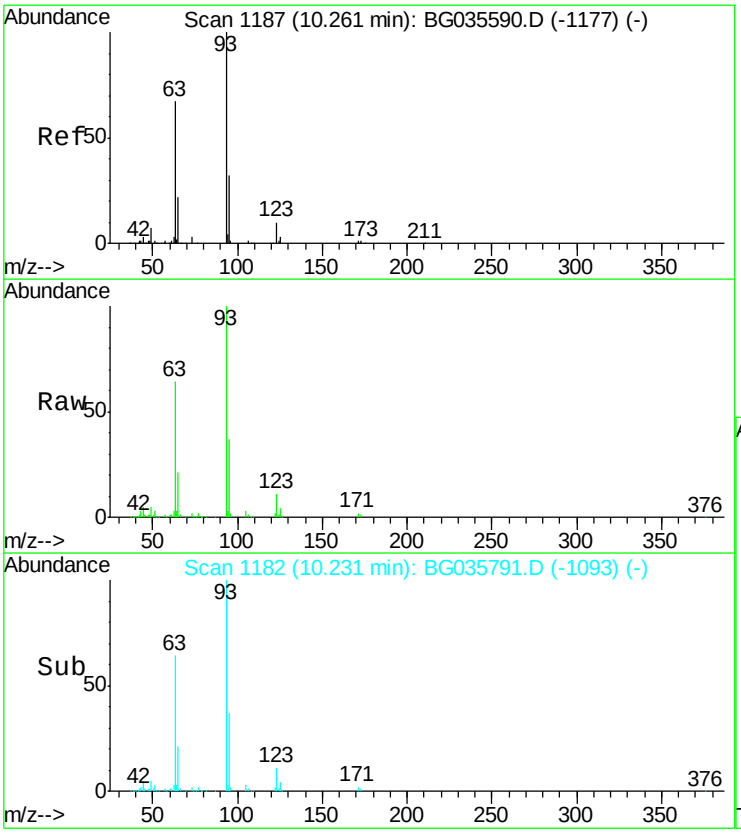
#27
2,4-Dimethylphenol
Concen: 53.930 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:122 Resp: 115156

Ion	Ratio	Lower	Upper
122	100		
107	140.2	100.2	150.2
121	58.9	44.4	66.6

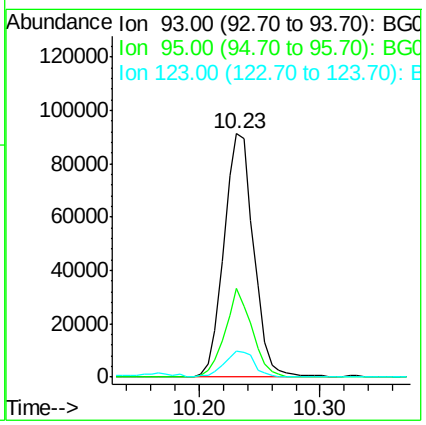


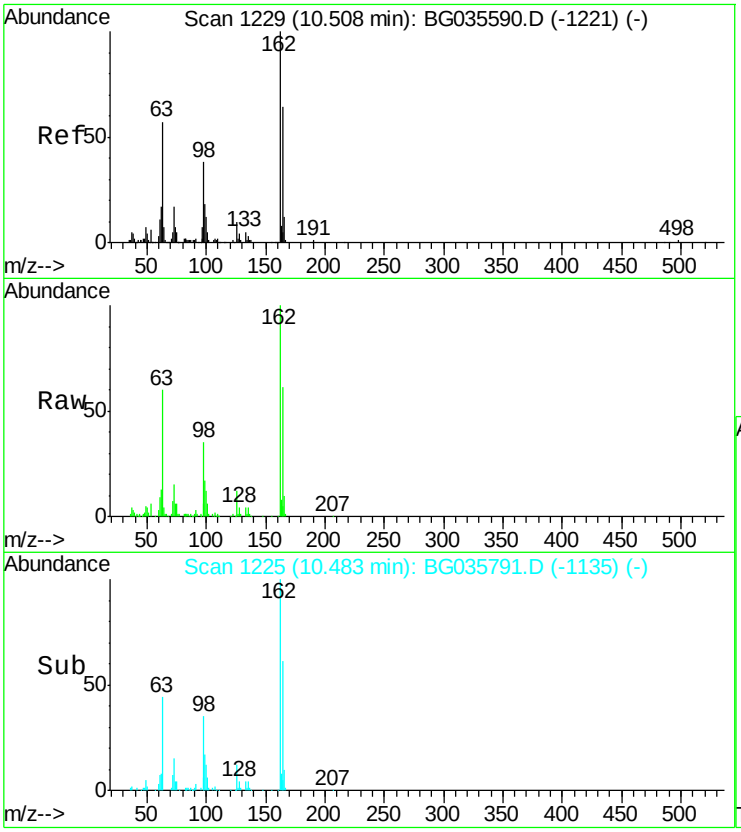


#28
bis(2-Chloroethoxy)methane
Concen: 43.189 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 93 Resp: 156024

Ion	Ratio	Lower	Upper
93	100		
95	36.7	24.3	36.5#
123	10.6	8.4	12.6



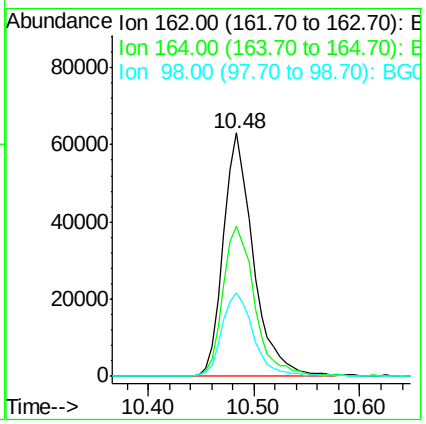


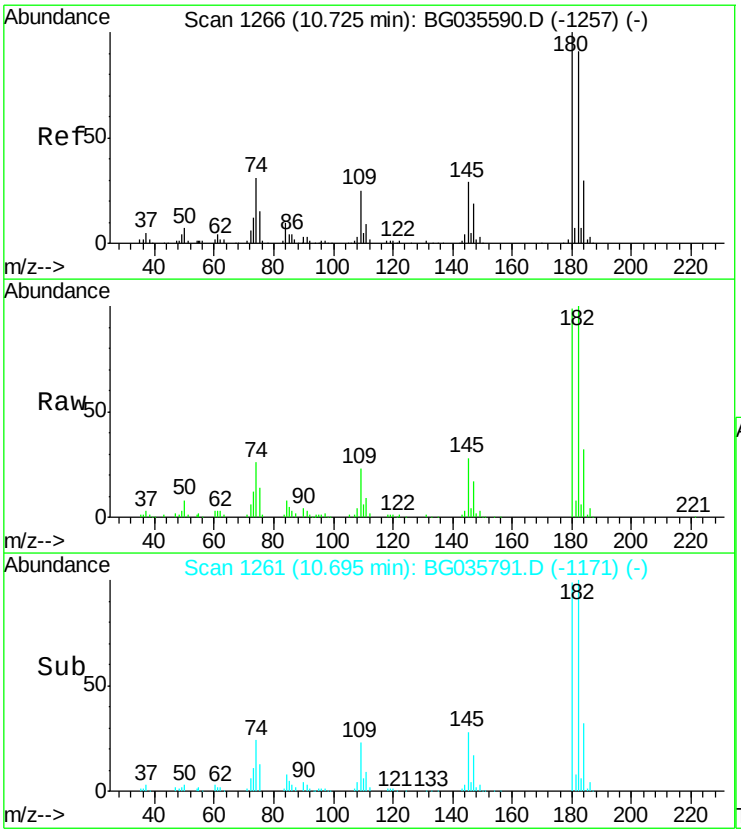
#29
2,4-Dichlorophenol
Concen: 50.901 ng
RT: 10.48 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:162 Resp: 124070

Ion	Ratio	Lower	Upper
162	100		
164	61.5	48.0	88.0
98	34.5	21.1	61.1

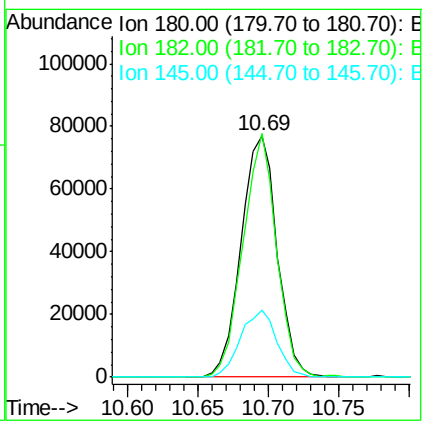


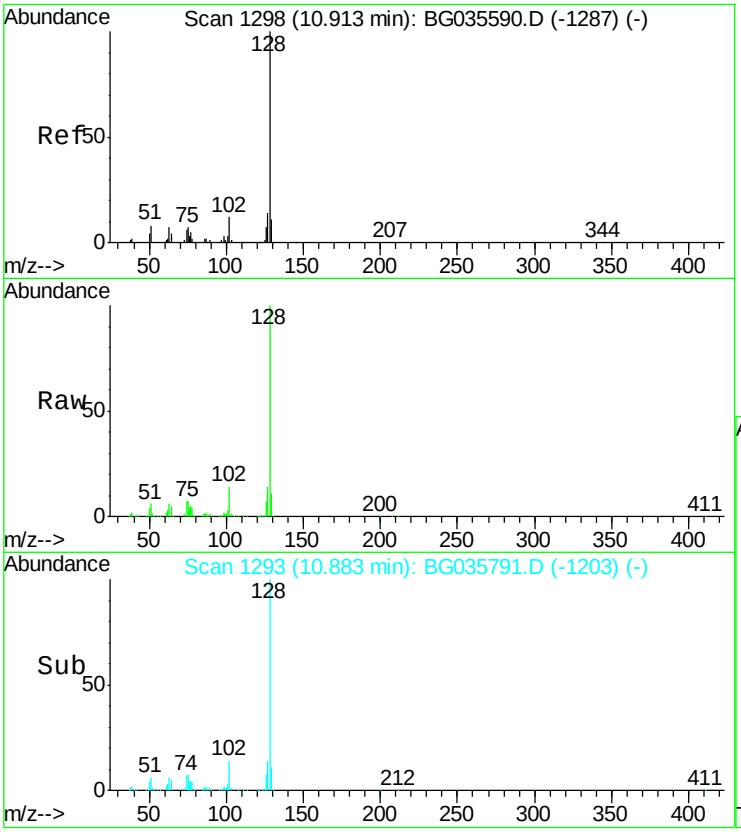


#30
1,2,4-Trichlorobenzene
Concen: 46.070 ng
RT: 10.69 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:180 Resp: 137698

Ion	Ratio	Lower	Upper
180	100		
182	100.8	77.5	116.3
145	28.0	23.4	35.2



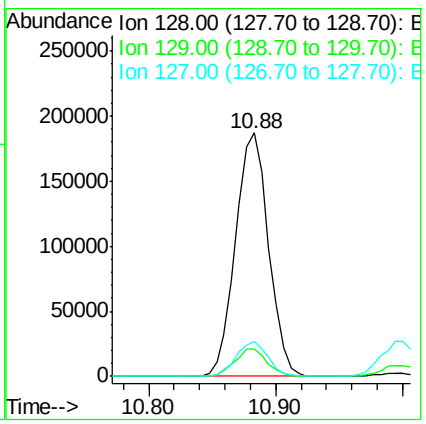


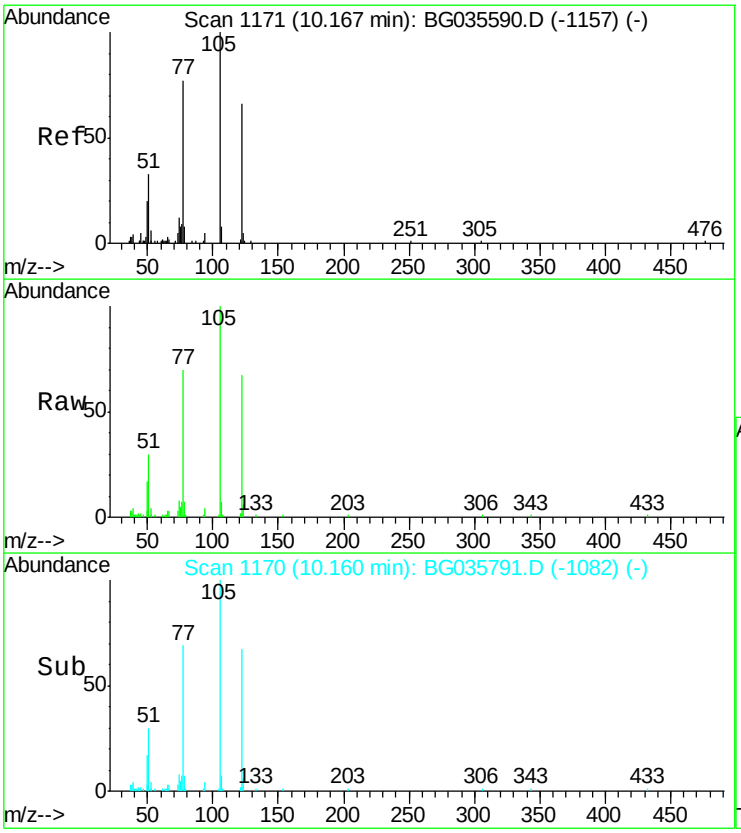
#31
Naphthalene
Concen: 43.971 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:128 Resp: 337934

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	14.2	11.6	17.4

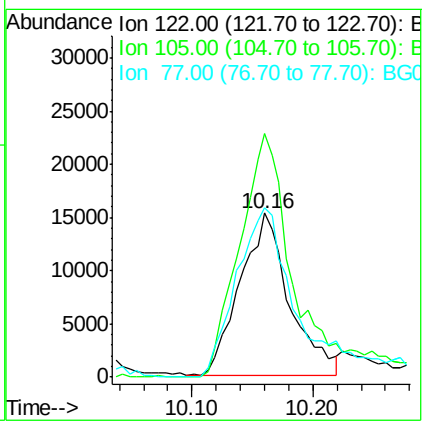


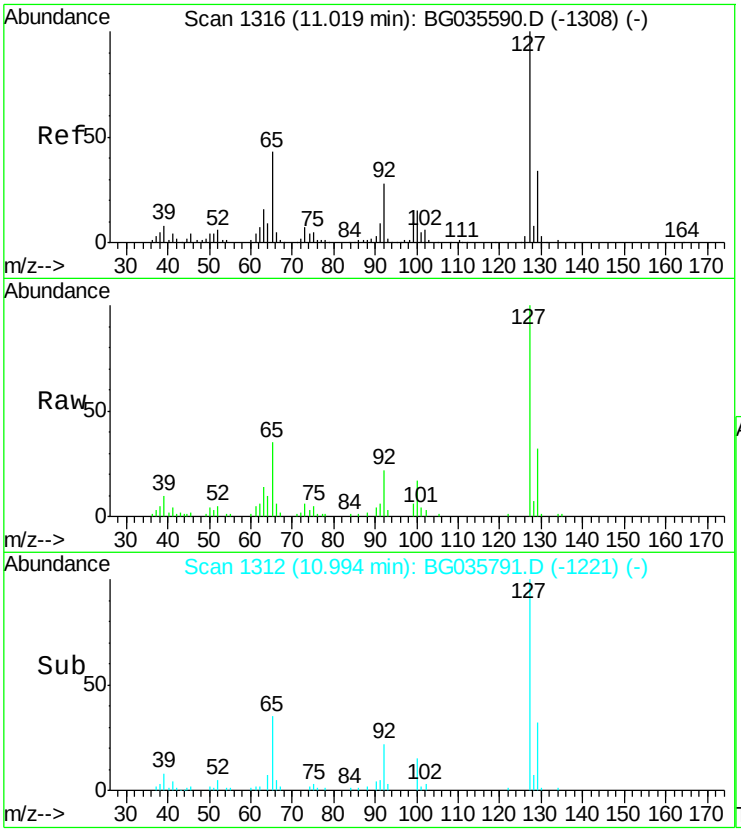


#32
Benzoic acid
Concen: 29.961 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:122 Resp: 43068

Ion	Ratio	Lower	Upper
122	100		
105	148.6	123.5	163.5
77	103.5	85.7	125.7



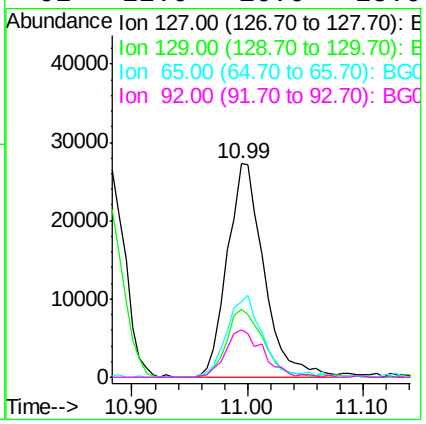


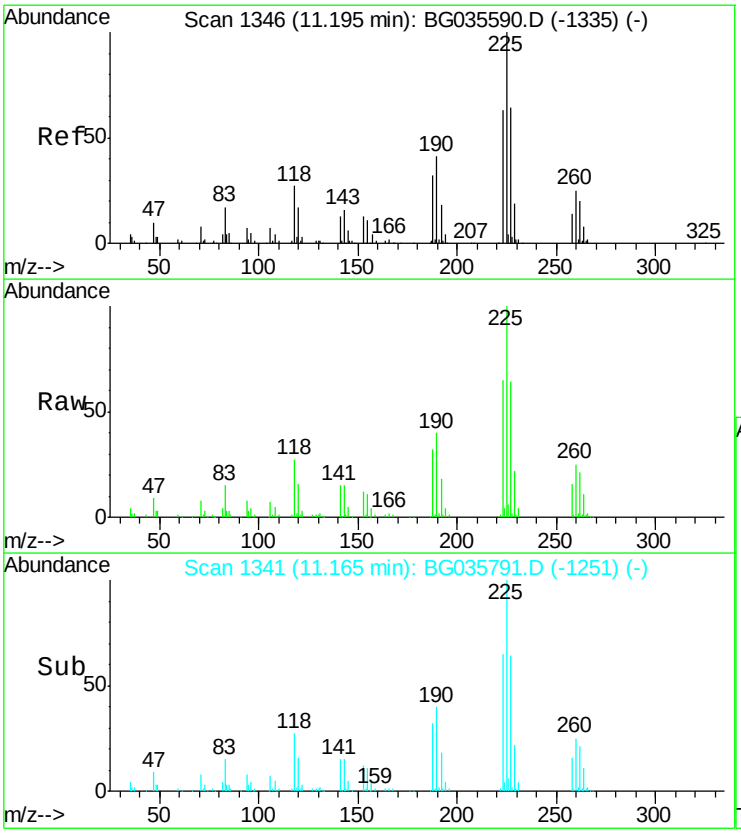
#33
4-Chloroaniline
Concen: 17.940 ng
RT: 10.99 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:127 Resp: 60092

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.0	36.0
65	35.5	27.0	40.4
92	22.0	16.6	25.0

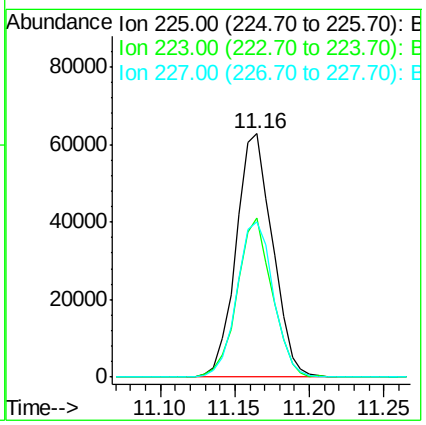


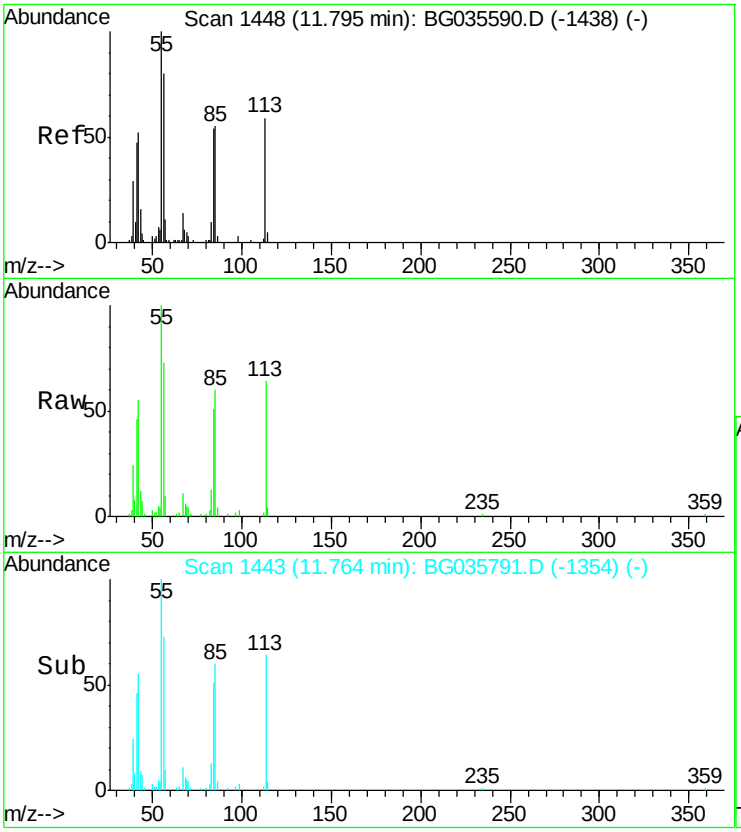


#34
Hexachlorobutadiene
Concen: 45.452 ng
RT: 11.16 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:225 Resp: 105933

Ion	Ratio	Lower	Upper
225	100		
223	65.1	49.7	74.5
227	63.8	48.1	72.1



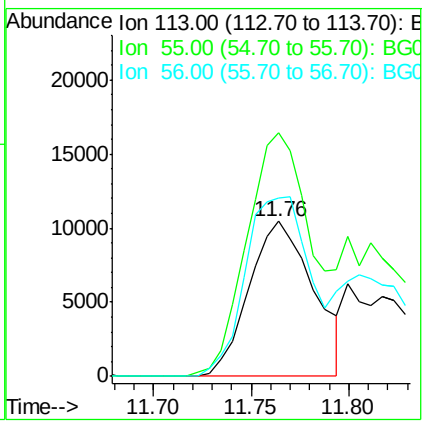


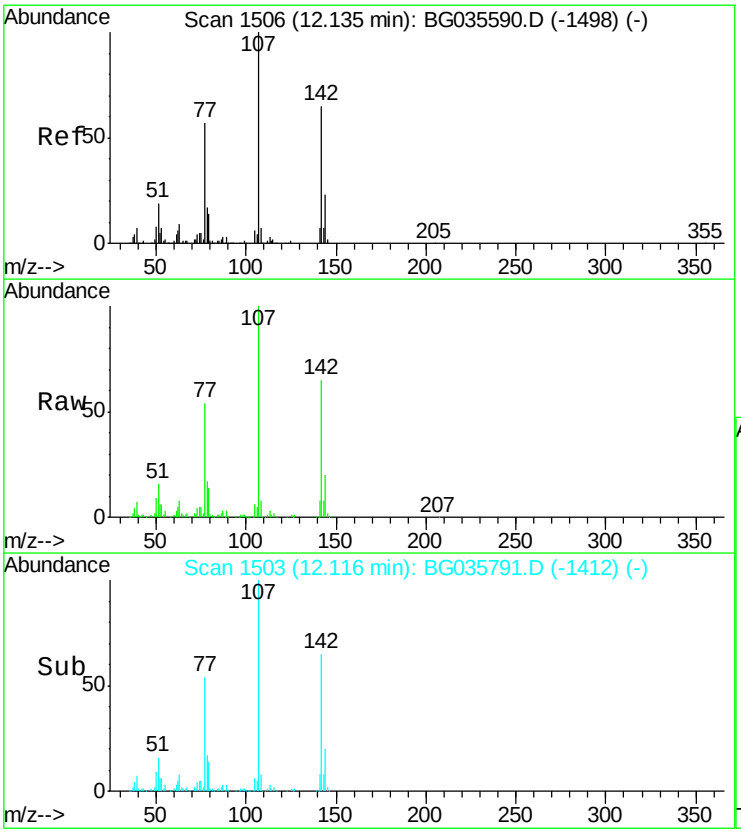
#35
Caprolactam
Concen: 22.820 ng
RT: 11.76 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:113 Resp: 23870

Ion	Ratio	Lower	Upper
113	100		
55	156.9	186.9	226.9#
56	114.5	130.9	170.9#

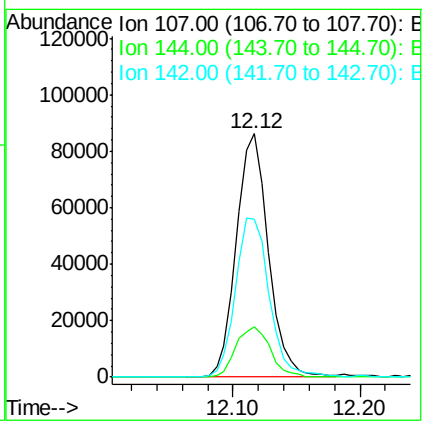


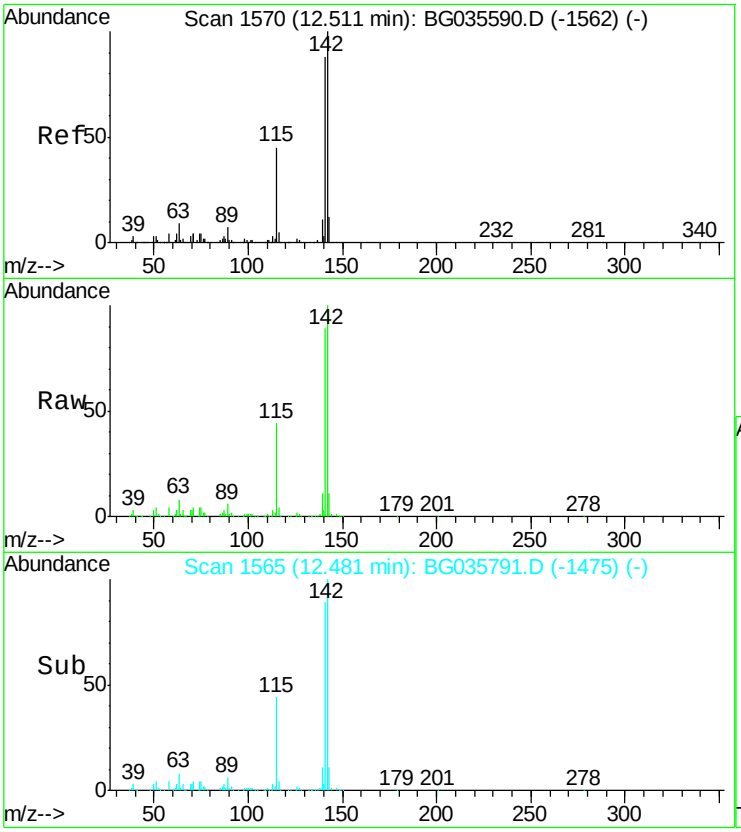


#36
4-Chloro-3-methylphenol
Concen: 46.279 ng
RT: 12.12 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:107 Resp: 151202

Ion	Ratio	Lower	Upper
107	100		
144	20.5	18.2	27.4
142	64.9	59.0	88.4



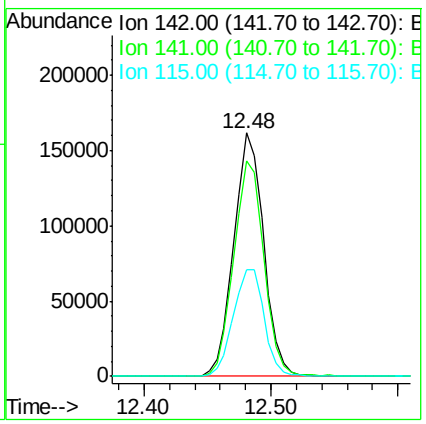


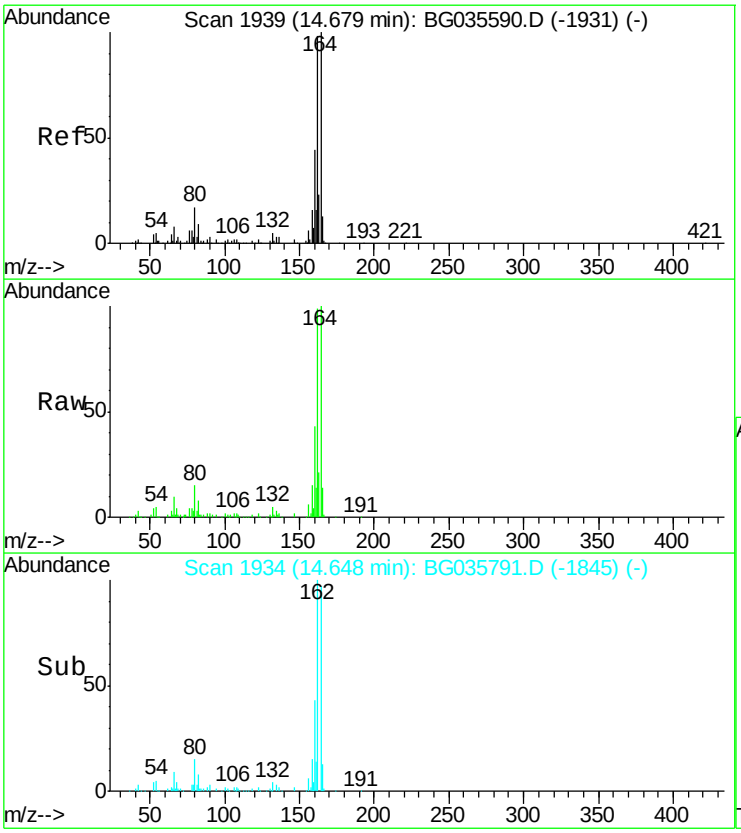
#37
2-Methylnaphthalene
Concen: 46.175 ng
RT: 12.48 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:142 Resp: 264388

Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	44.0	30.7	46.1

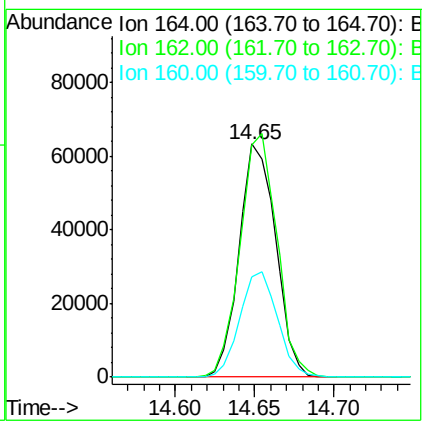


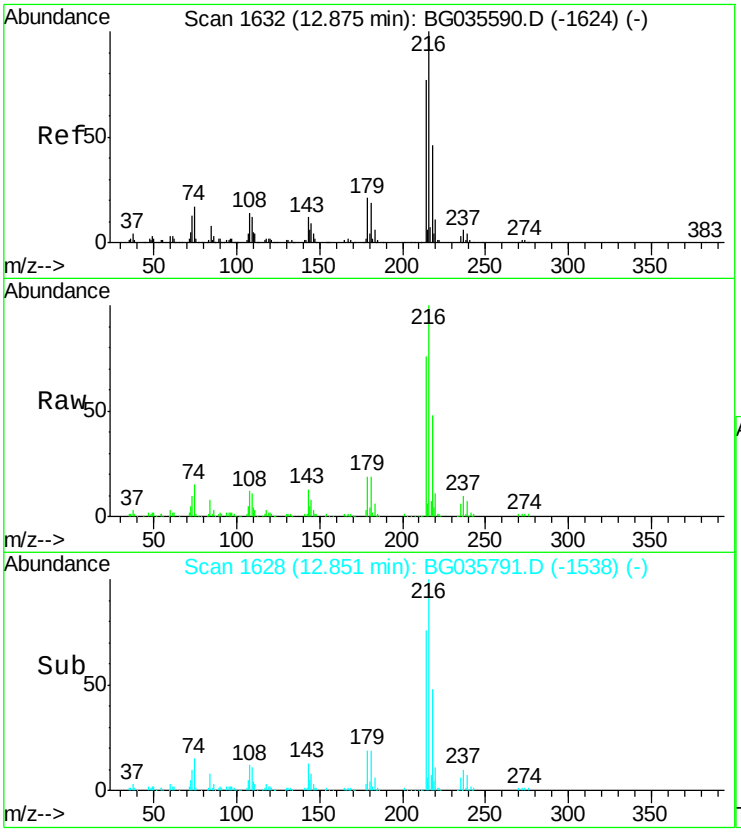


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:164 Resp: 101452

Ion	Ratio	Lower	Upper
164	100		
162	99.4	78.8	118.2
160	43.2	35.4	53.0



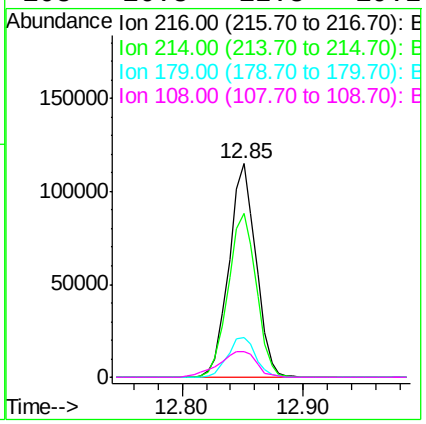


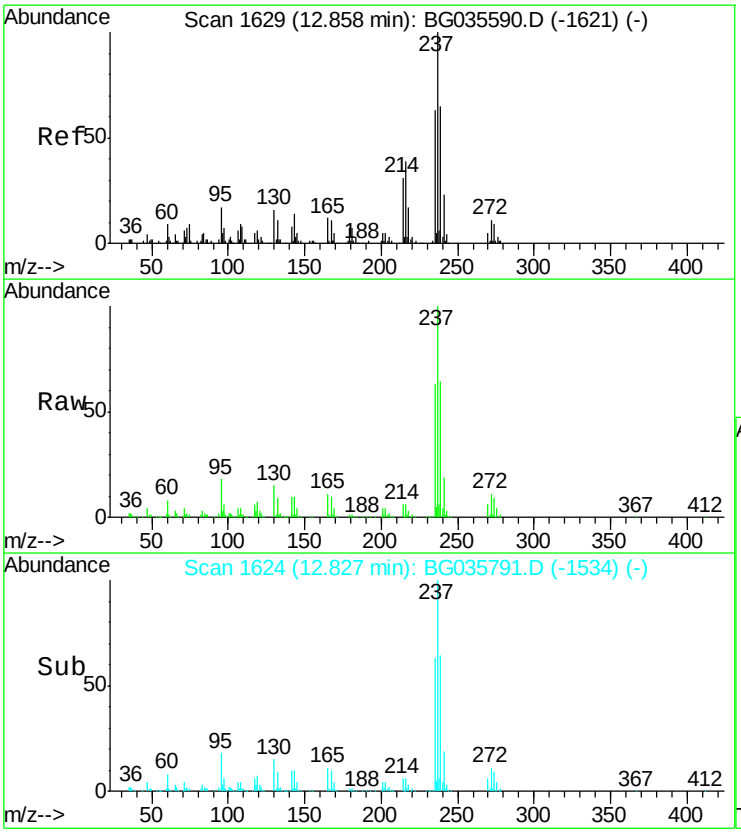
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.777 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:216 Resp: 179115

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	19.3	17.0	25.6
108	16.8	12.8	19.2

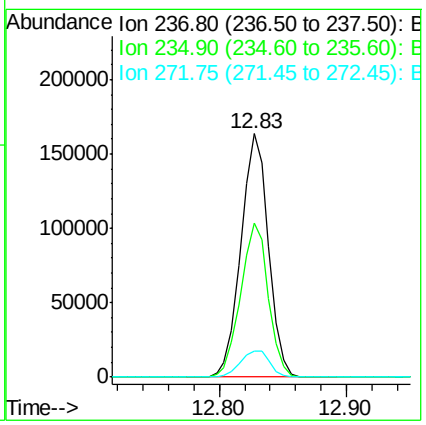


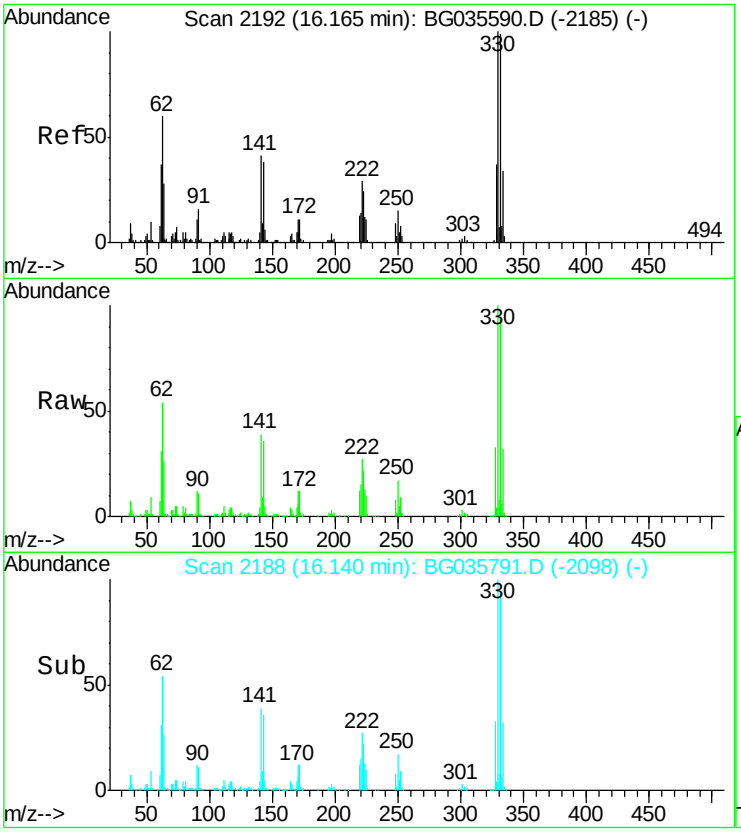


#40
Hexachlorocyclopentadiene
Concen: 122.061 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:237 Resp: 245119

Ion	Ratio	Lower	Upper
237	100		
235	63.5	50.4	90.4
272	10.8	0.0	31.8



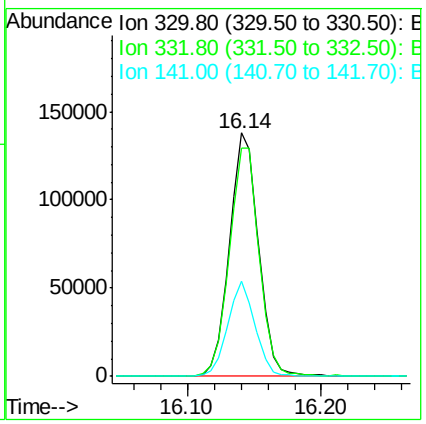


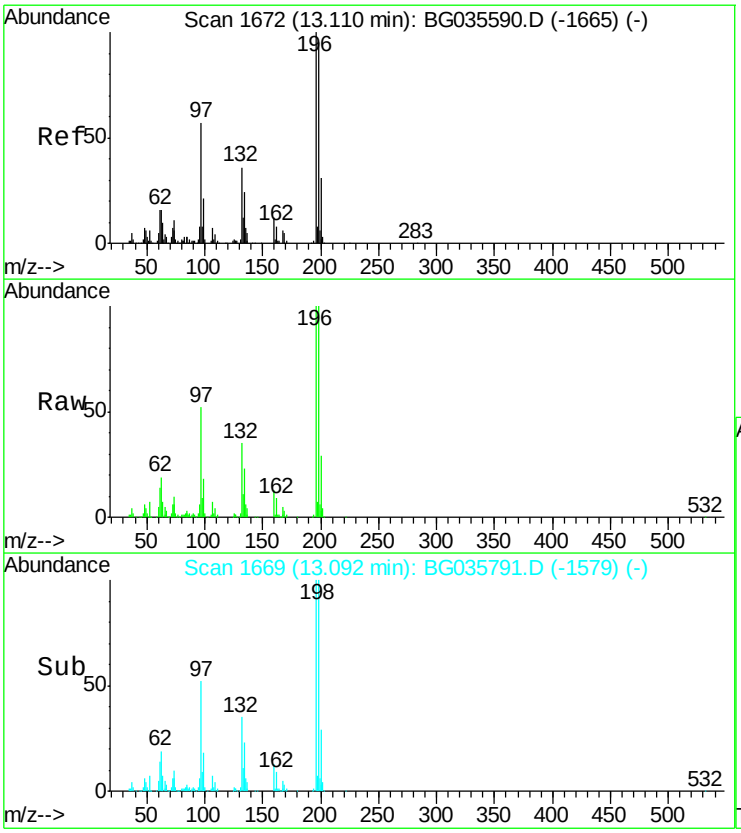
#41
2,4,6-Tribromophenol
Concen: 156.302 ng
RT: 16.14 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:330 Resp: 209008

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	37.0	25.2	37.8

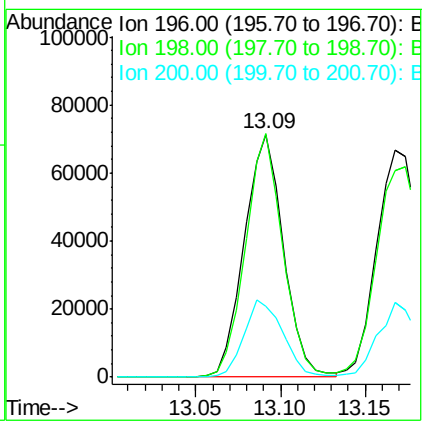


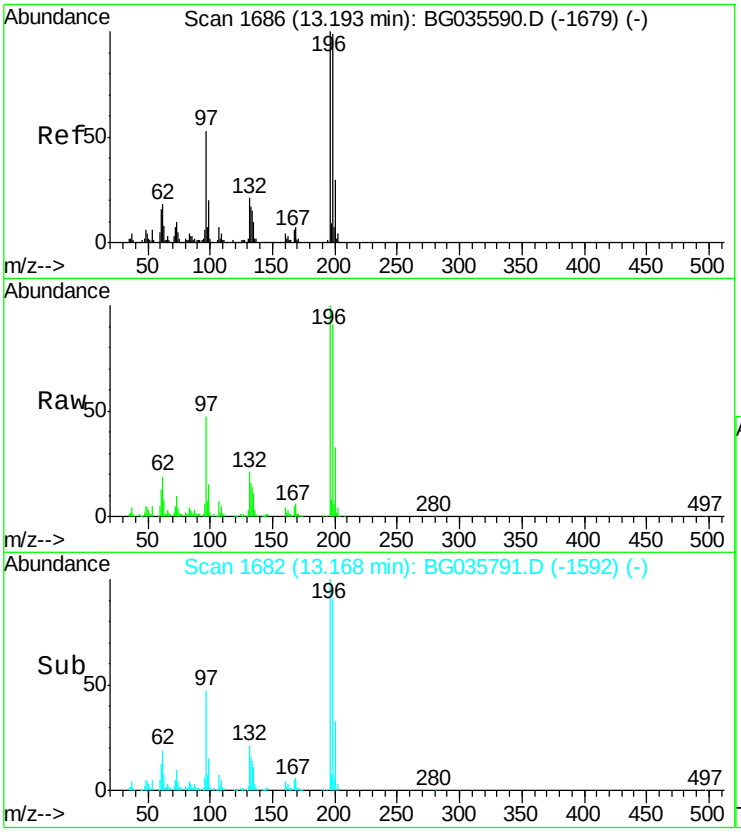


#42
2,4,6-Trichlorophenol
Concen: 51.346 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:196 Resp: 114979

Ion	Ratio	Lower	Upper
196	100		
198	100.4	78.2	117.2
200	29.4	24.6	36.8



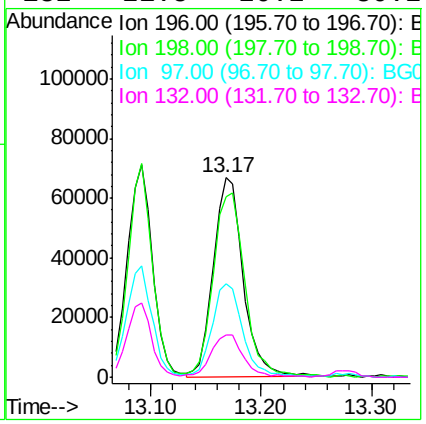


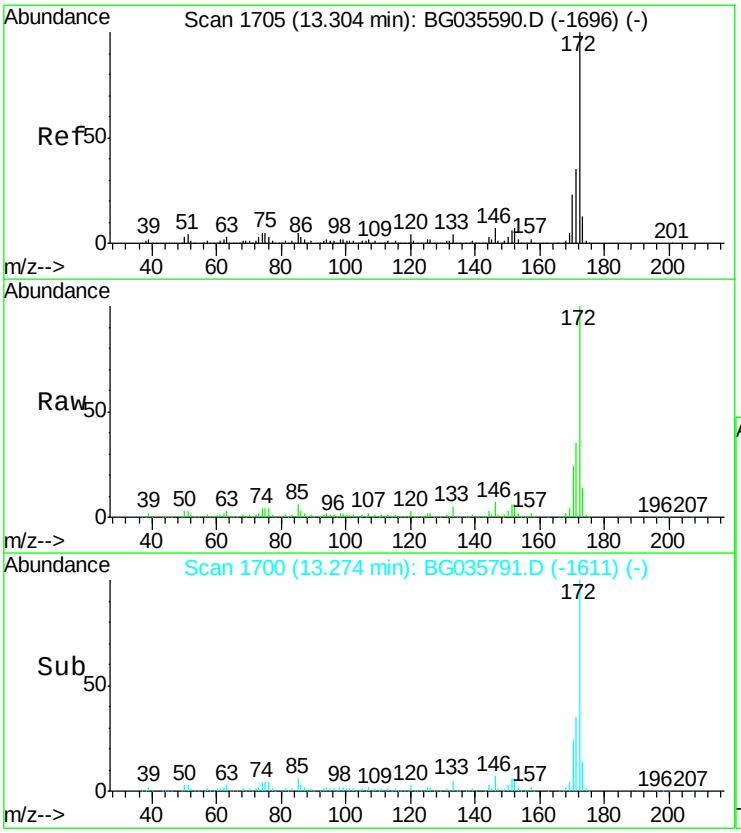
#43
2,4,5-Trichlorophenol
Concen: 50.115 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:196 Resp: 125542

Ion	Ratio	Lower	Upper
196	100		
198	90.7	76.2	114.4
97	47.1	38.7	58.1
132	21.5	20.2	30.2

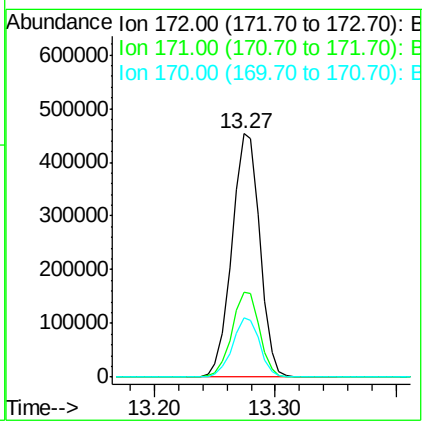


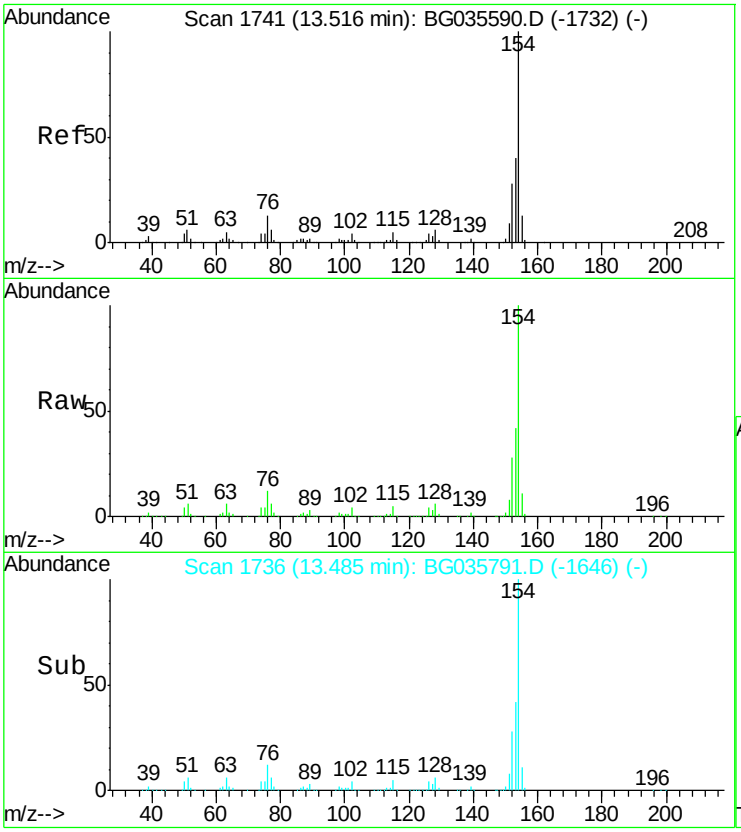


#44
2-Fluorobiphenyl
Concen: 96.358 ng
RT: 13.27 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:172 Resp: 729669

Ion	Ratio	Lower	Upper
172	100		
171	34.7	30.0	45.0
170	24.5	19.5	29.3



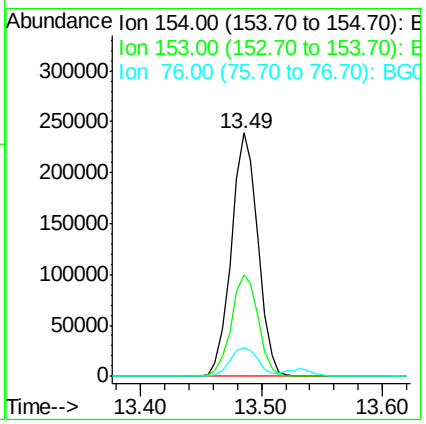


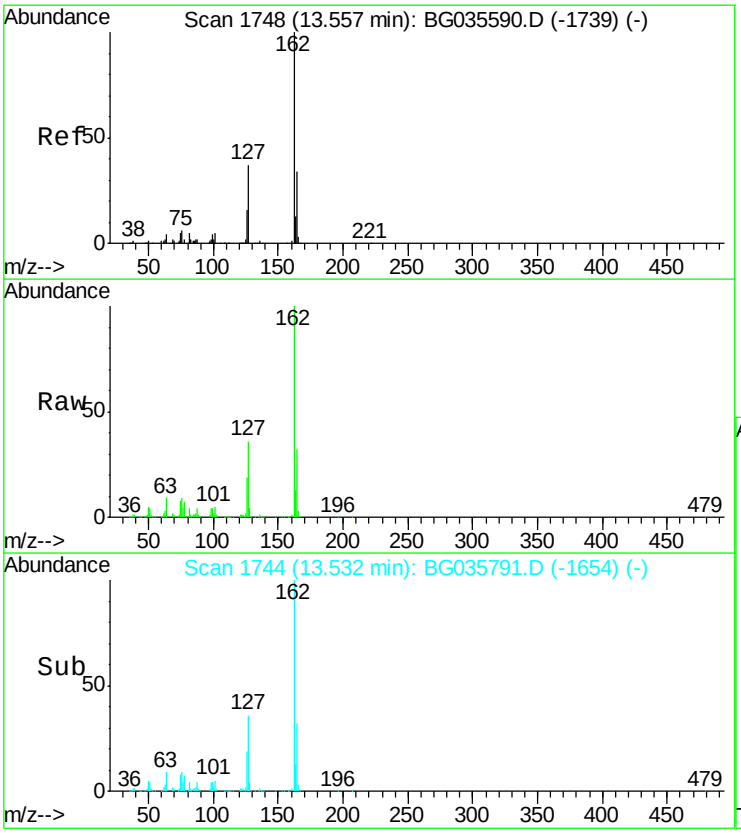
#45
1,1'-Biphenyl
Concen: 46.344 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:154 Resp: 364520

Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	11.5	0.0	31.9

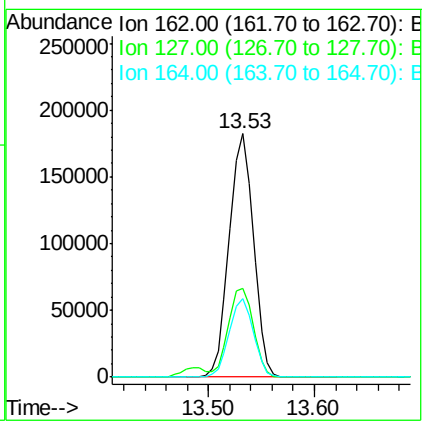


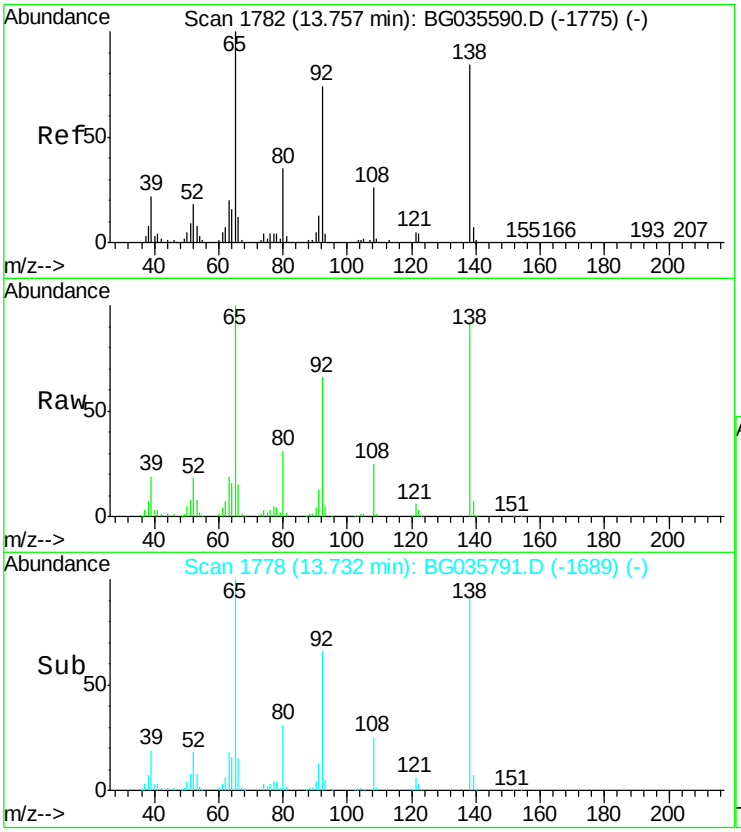


#46
2-Chloronaphthalene
Concen: 47.309 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:162 Resp: 289444

Ion	Ratio	Lower	Upper
162	100		
127	36.4	30.7	46.1
164	32.1	26.0	39.0



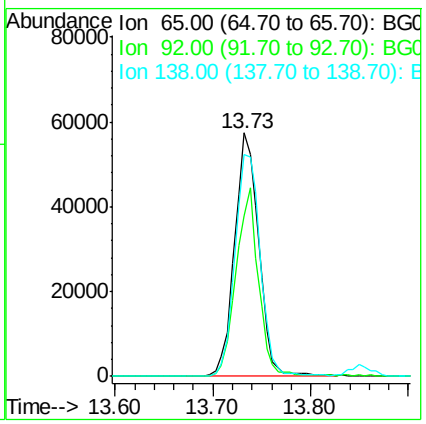


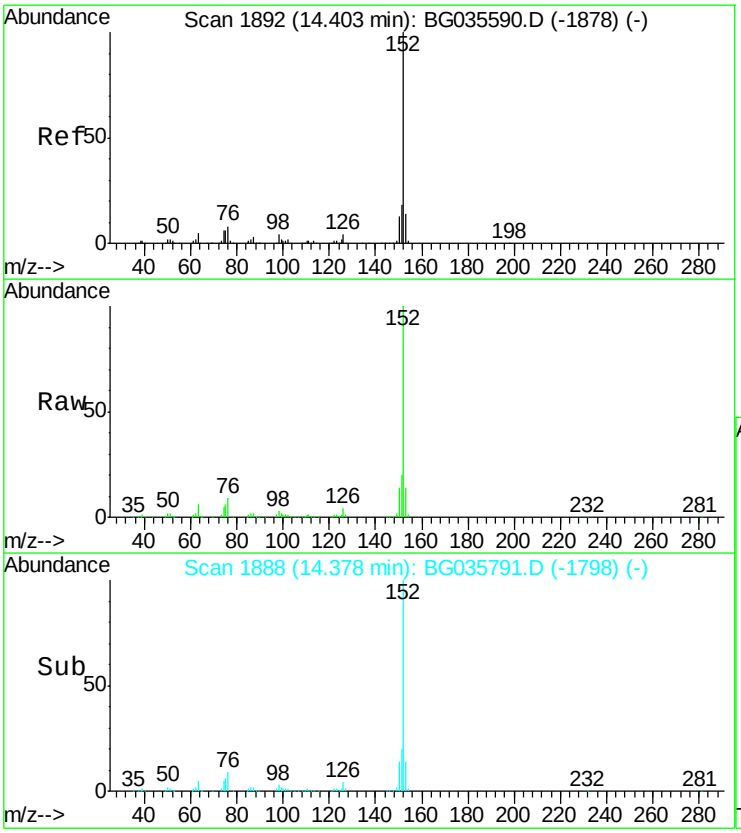
#47
2-Nitroaniline
Concen: 45.666 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion: 65 Resp: 98774

Ion	Ratio	Lower	Upper
65	100		
92	65.7	54.6	82.0
138	91.0	72.9	109.3

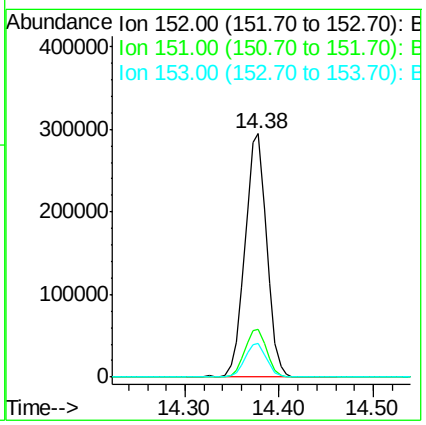


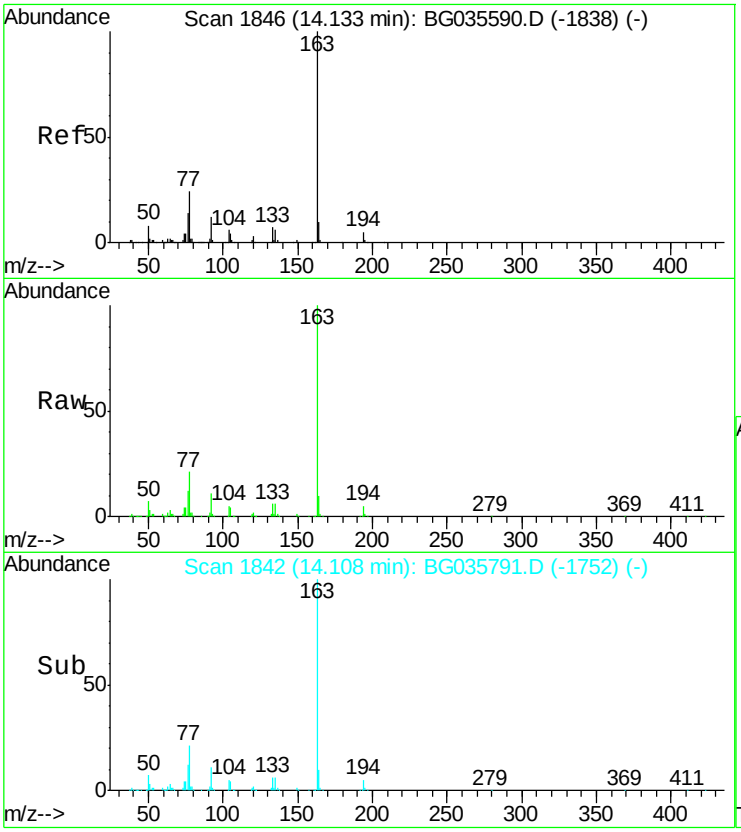


#48
Acenaphthylene
Concen: 45.798 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:152 Resp: 469362

Ion	Ratio	Lower	Upper
152	100		
151	19.6	17.2	25.8
153	13.8	10.2	15.4



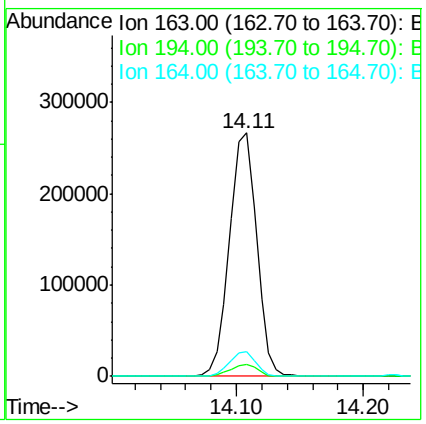


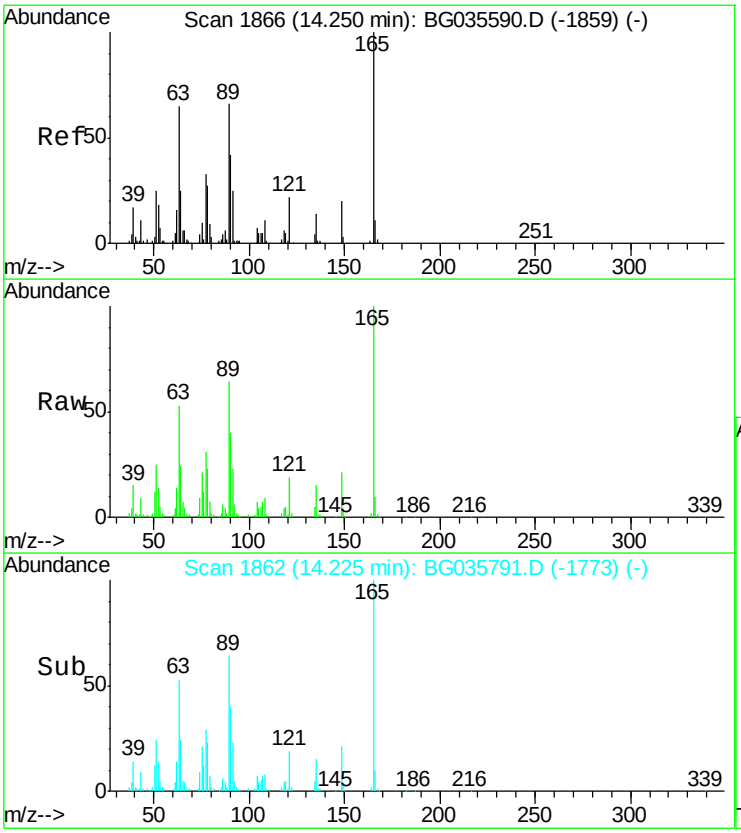
#49
Dimethylphthalate
Concen: 44.371 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:163 Resp: 394396

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.2	8.2	12.4

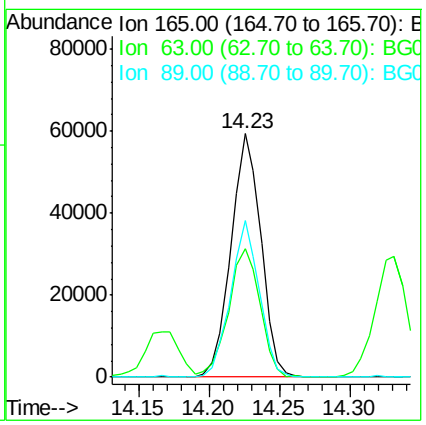


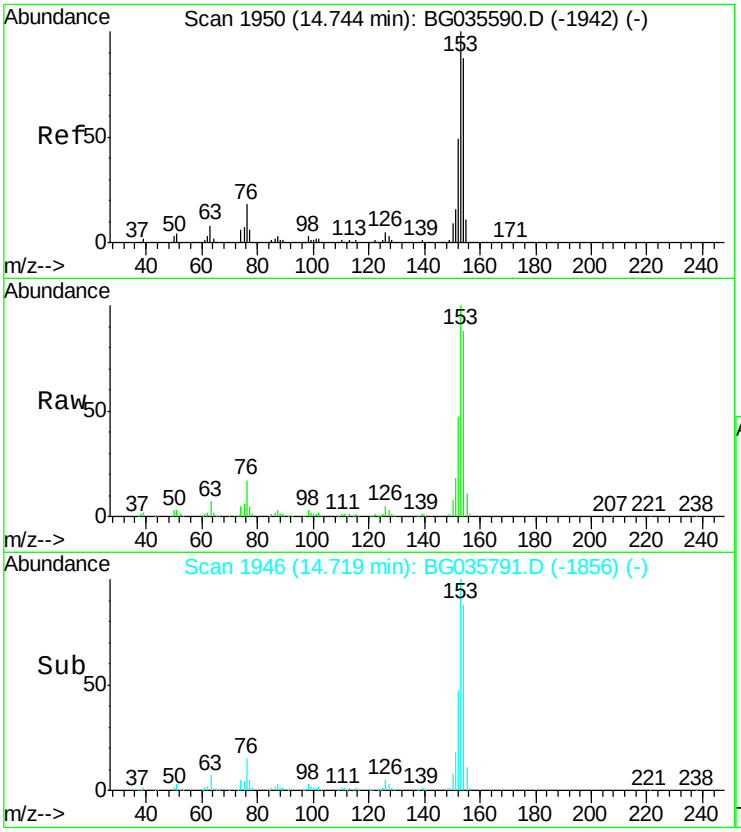


#50
2,6-Dinitrotoluene
Concen: 48.235 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:165 Resp: 87309

Ion	Ratio	Lower	Upper
165	100		
63	53.0	52.7	79.1
89	64.3	49.2	73.8



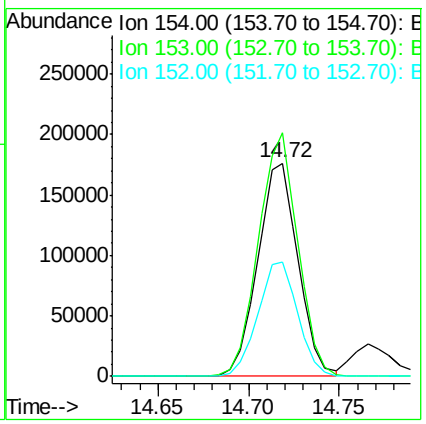


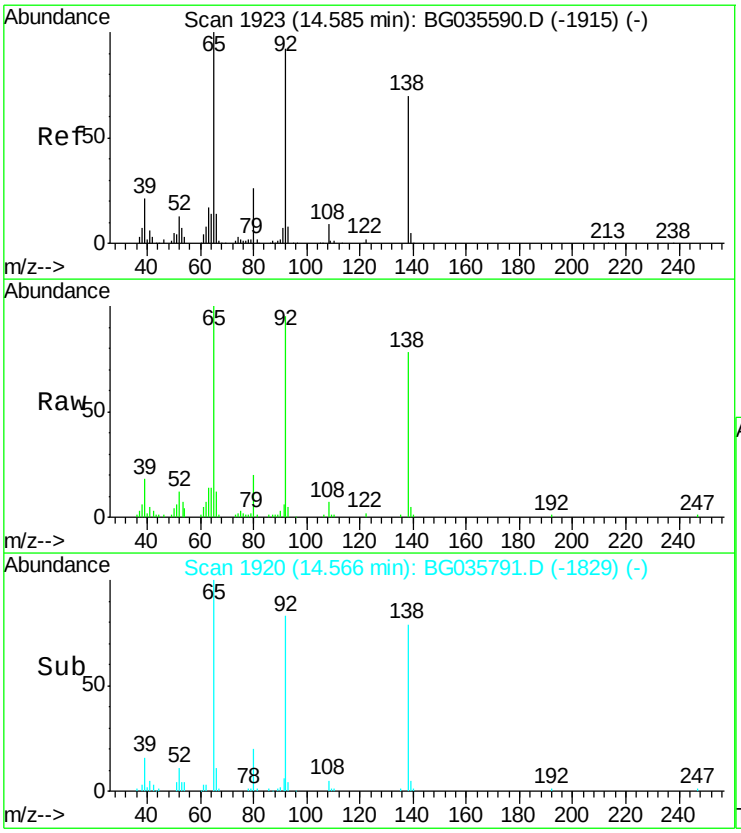
#51
Acenaphthene
Concen: 42.824 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:154 Resp: 273394

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.4	135.6
152	53.9	41.6	62.4

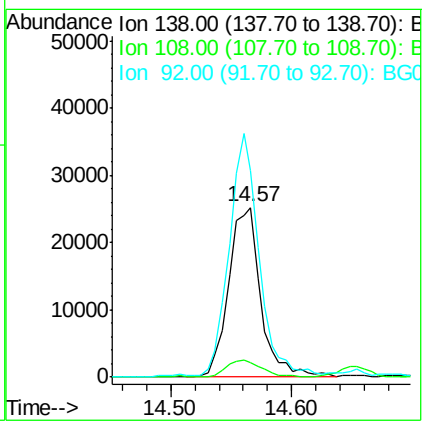


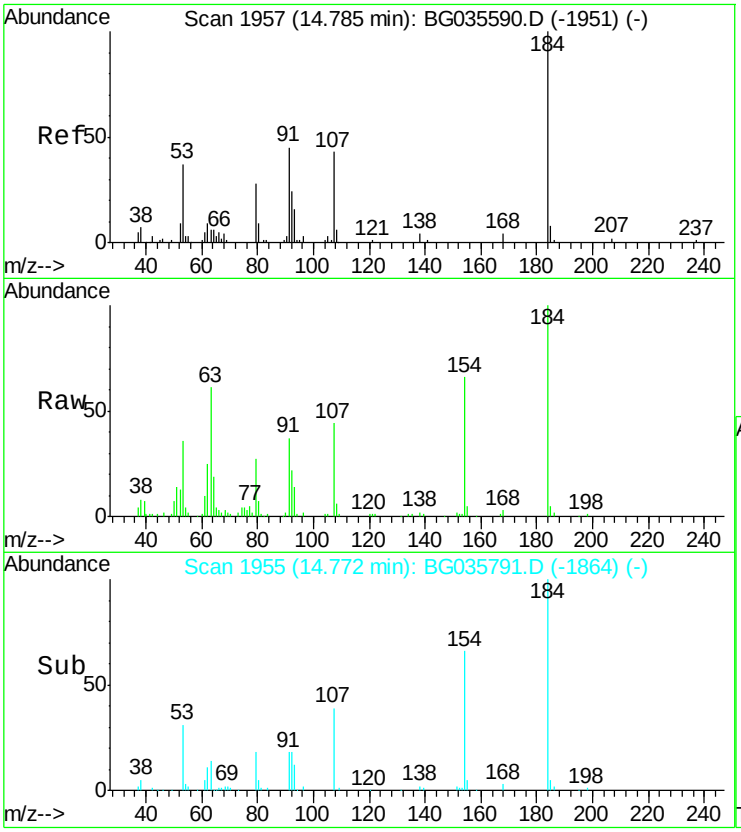


#52
3-Nitroaniline
Concen: 25.242 ng
RT: 14.57 min Scan# 1920
Delta R.T. 0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:138 Resp: 46698

Ion	Ratio	Lower	Upper
138	100		
108	8.4	17.5	26.3#
92	121.6	105.8	158.8



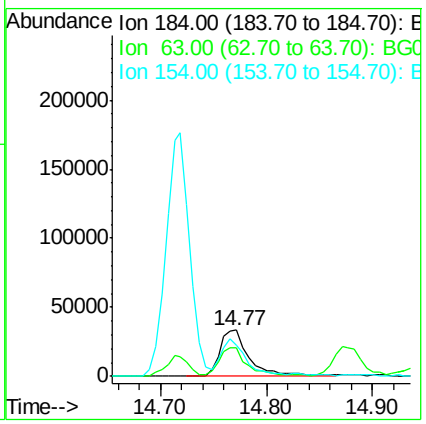


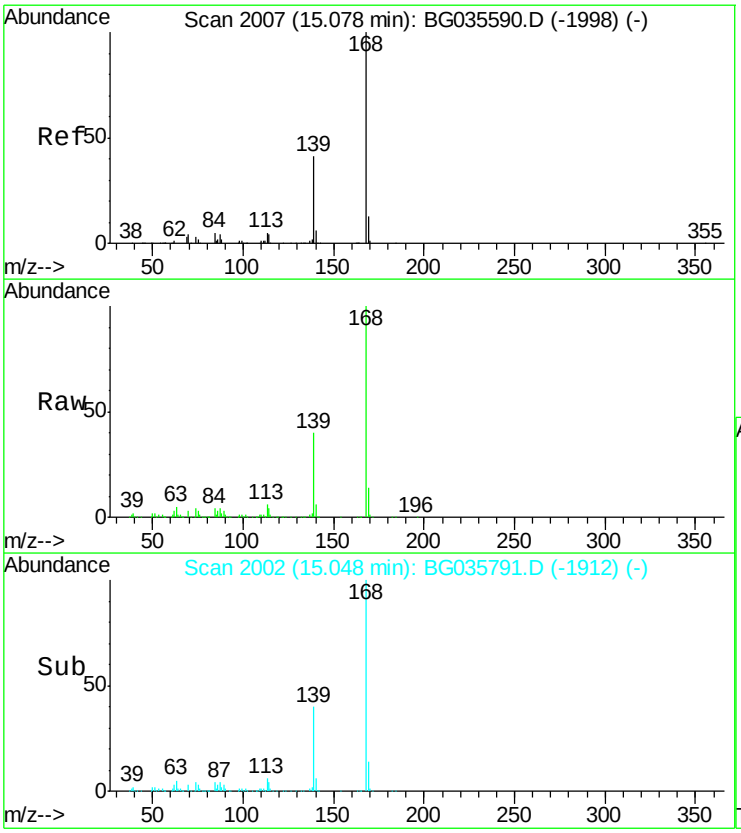
#53
2,4-Dinitrophenol
Concen: 71.047 ng
RT: 14.77 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:184 Resp: 65384

Ion	Ratio	Lower	Upper
184	100		
63	60.7	59.8	89.8
154	66.1	101.8	152.8#

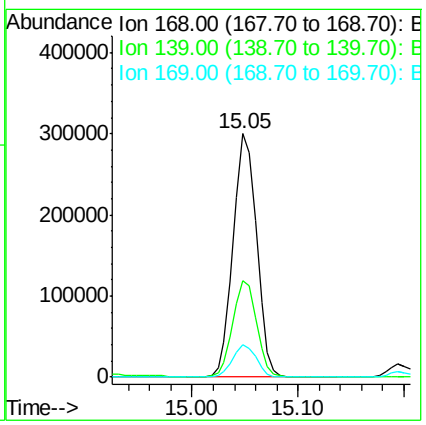


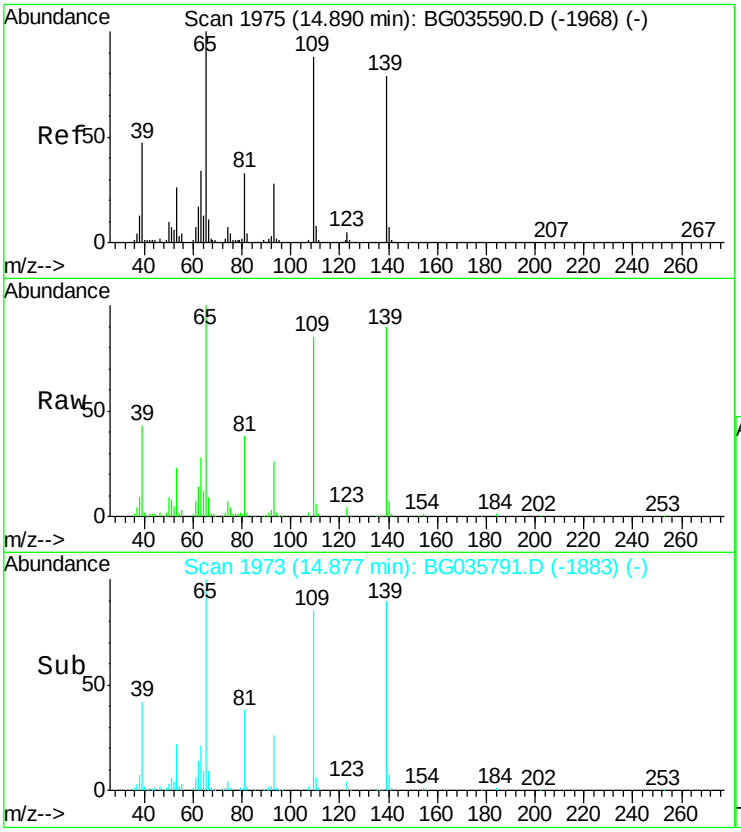


#54
Dibenzofuran
Concen: 45.240 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:168 Resp: 459332

Ion	Ratio	Lower	Upper
168	100		
139	39.8	28.6	43.0
169	13.5	11.2	16.8



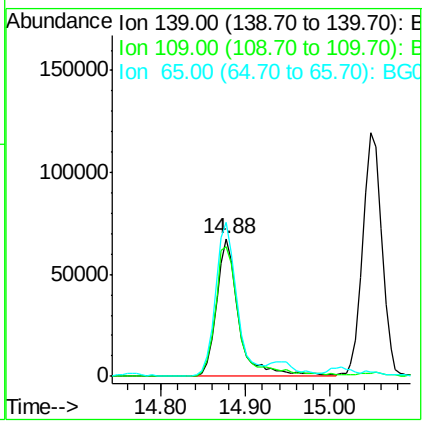


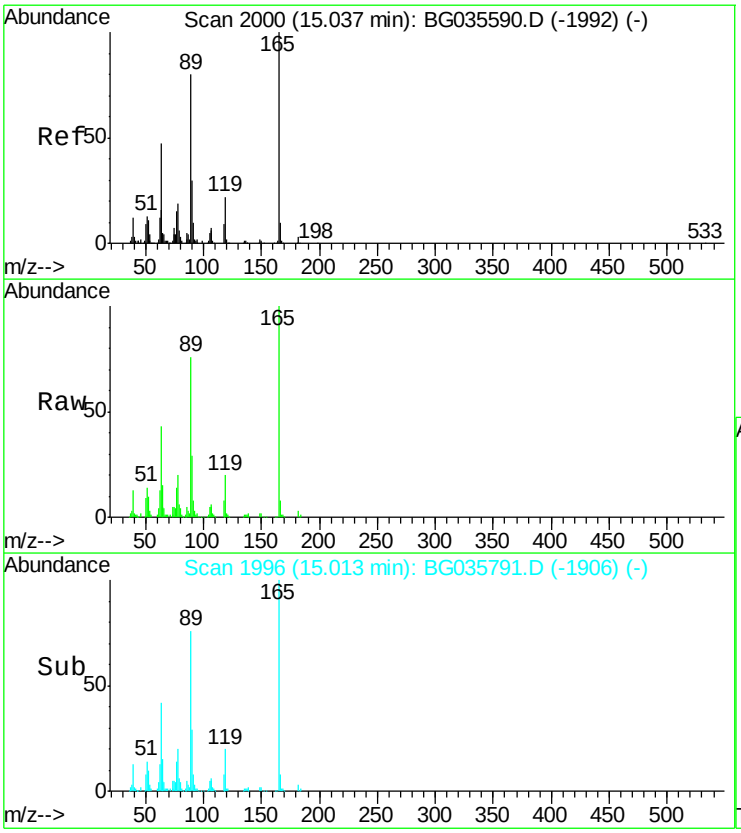
#55
4-Nitrophenol
Concen: 94.729 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:139 Resp: 124807

Ion	Ratio	Lower	Upper
139	100		
109	94.4	62.2	102.2
65	111.2	97.2	137.2

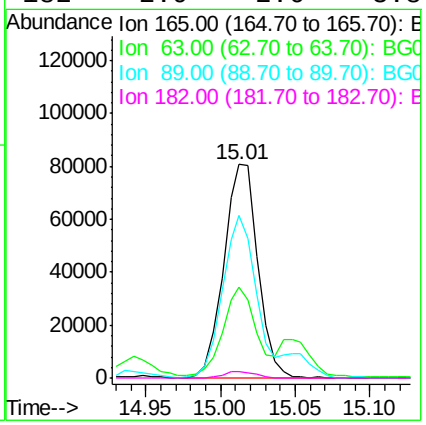


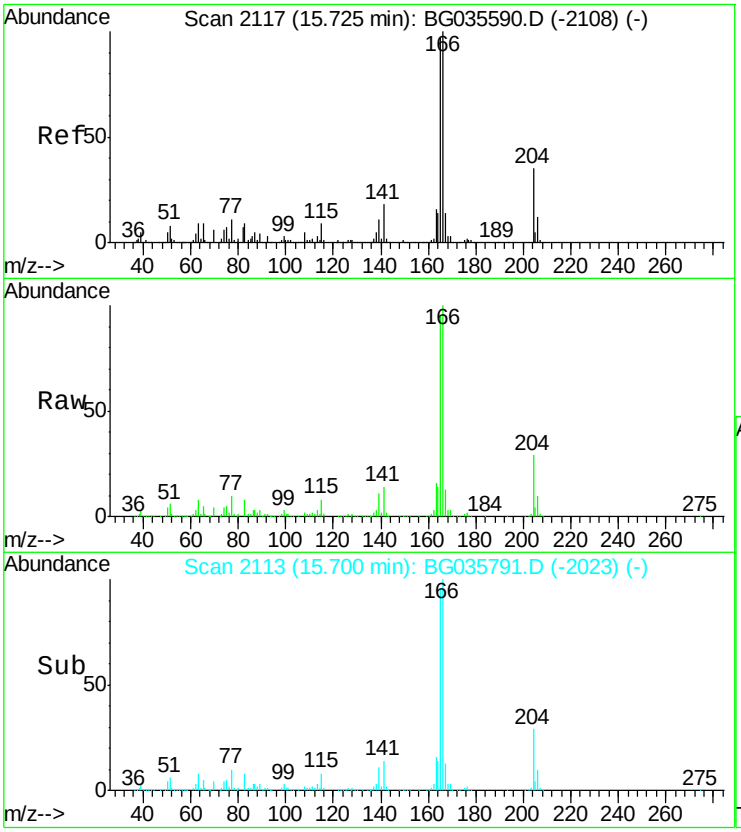


#56
2,4-Dinitrotoluene
Concen: 49.757 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:165 Resp: 129208

Ion	Ratio	Lower	Upper
165	100		
63	42.7	42.0	63.0
89	76.3	66.9	100.3
182	2.9	2.6	3.8



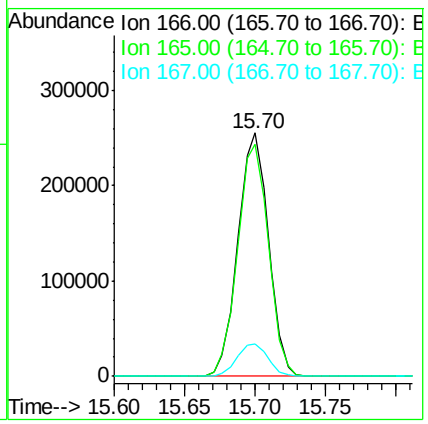


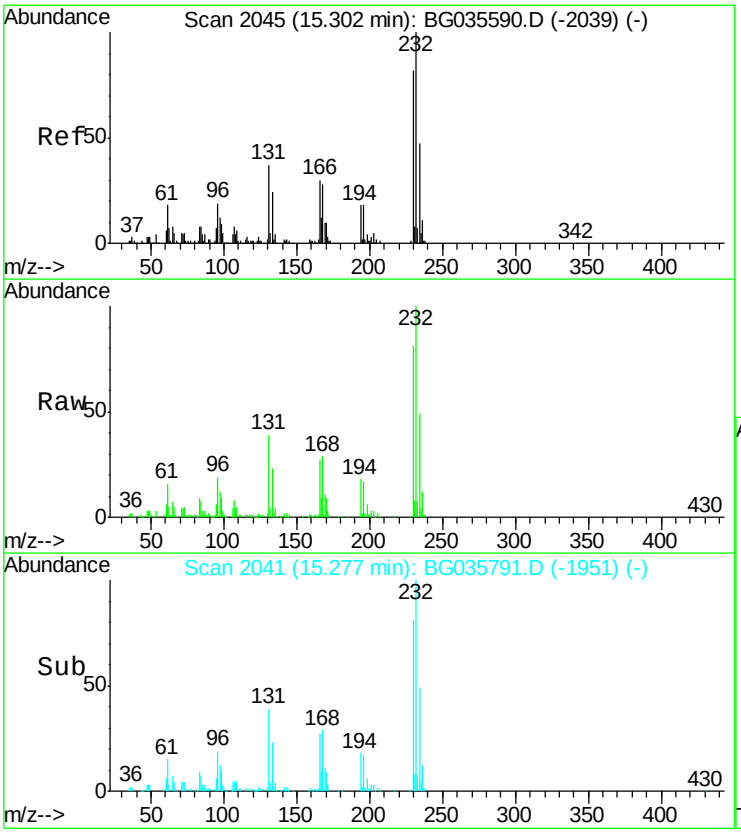
#57
Fluorene
Concen: 45.375 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:166 Resp: 386139

Ion	Ratio	Lower	Upper
166	100		
165	95.4	80.6	121.0
167	13.3	10.4	15.6

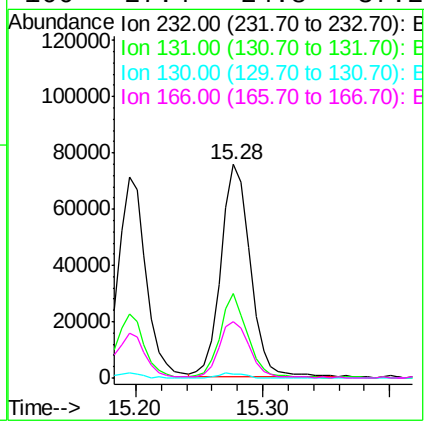


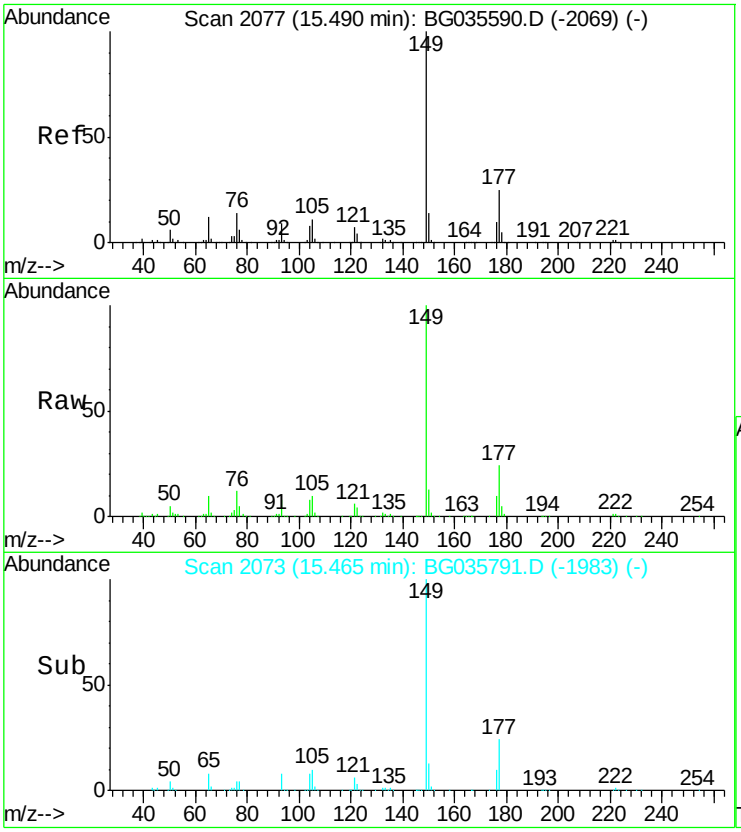


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.399 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:232 Resp: 121052

Ion	Ratio	Lower	Upper
232	100		
131	36.3	33.5	50.3
130	2.1	2.2	3.2#
166	27.4	24.8	37.2



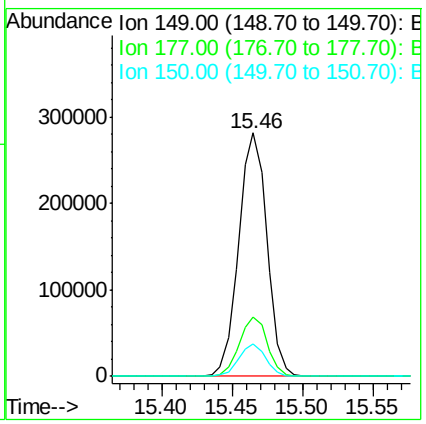


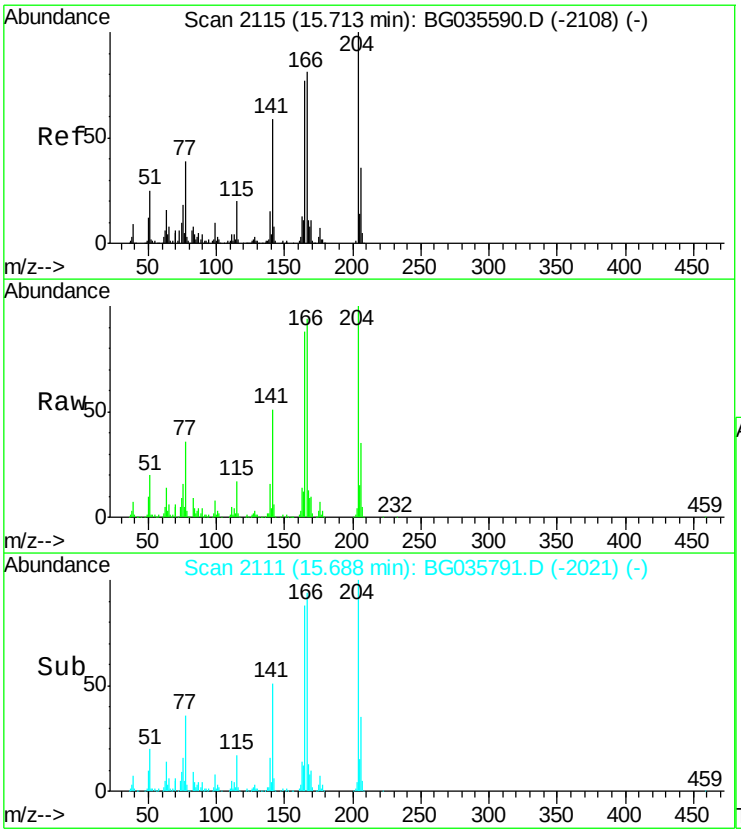
#59
Diethylphthalate
Concen: 42.867 ng
RT: 15.46 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:149 Resp: 391802

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.3	10.2	15.2

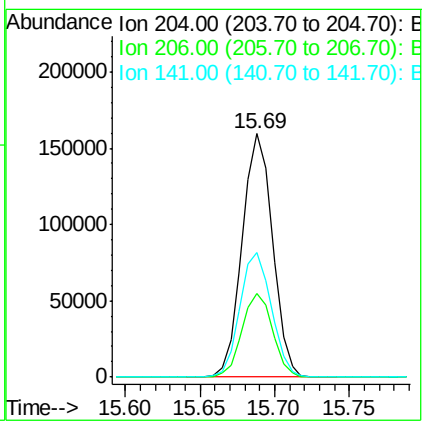


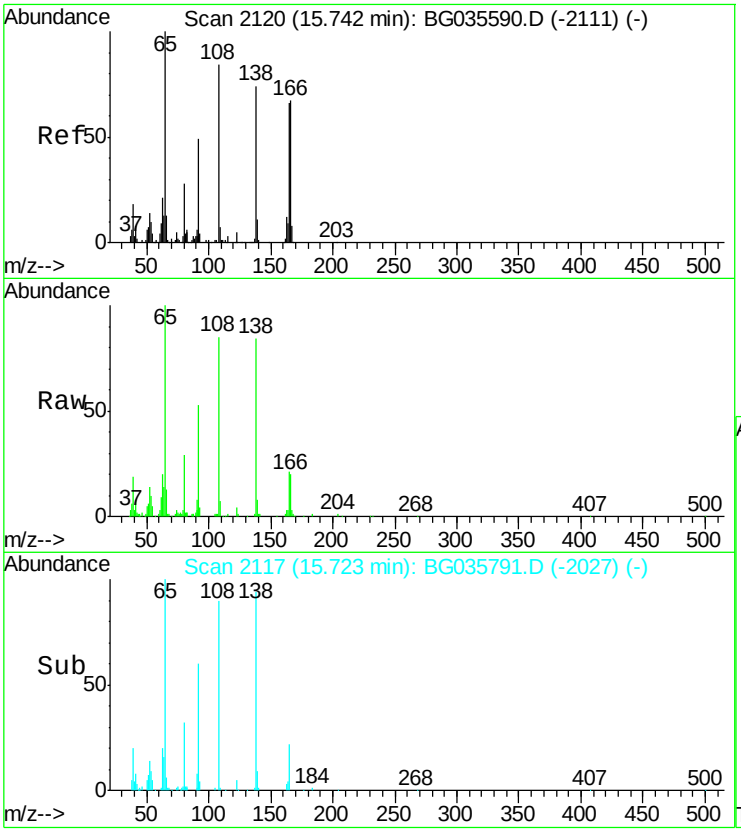


#60
4-Chlorophenyl-phenylether
Concen: 44.863 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:204 Resp: 224391

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	51.1	45.8	68.6



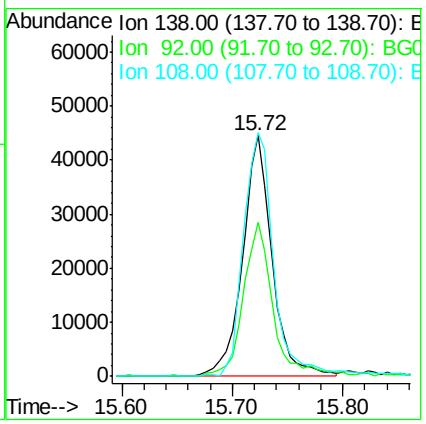


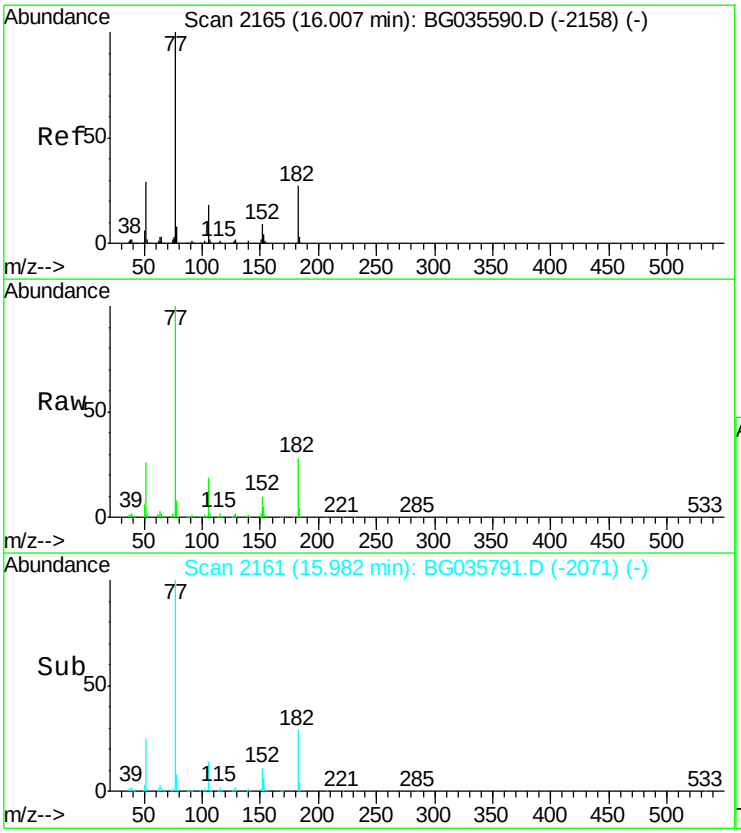
#61
4-Nitroaniline
Concen: 43.154 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:138 Resp: 83511

Ion	Ratio	Lower	Upper
138	100		
92	63.8	40.1	80.1
108	101.1	65.4	105.4

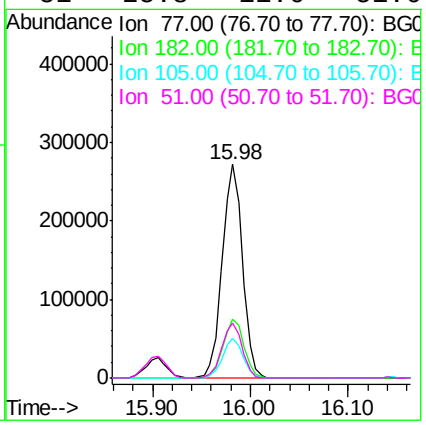


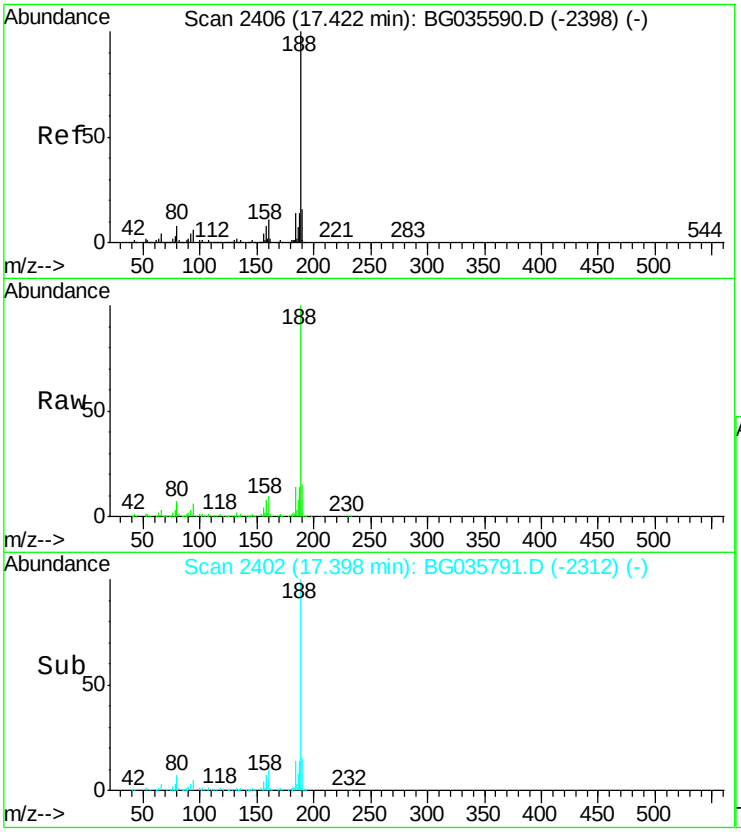


#62
Azobenzene
Concen: 43.364 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion: 77 Resp: 390946

Ion	Ratio	Lower	Upper
77	100		
182	27.7	7.4	47.4
105	18.7	0.3	40.3
51	25.8	11.6	51.6



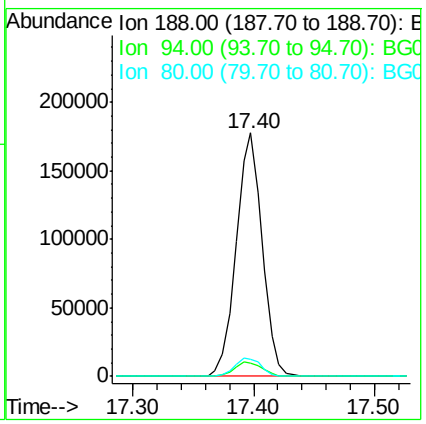


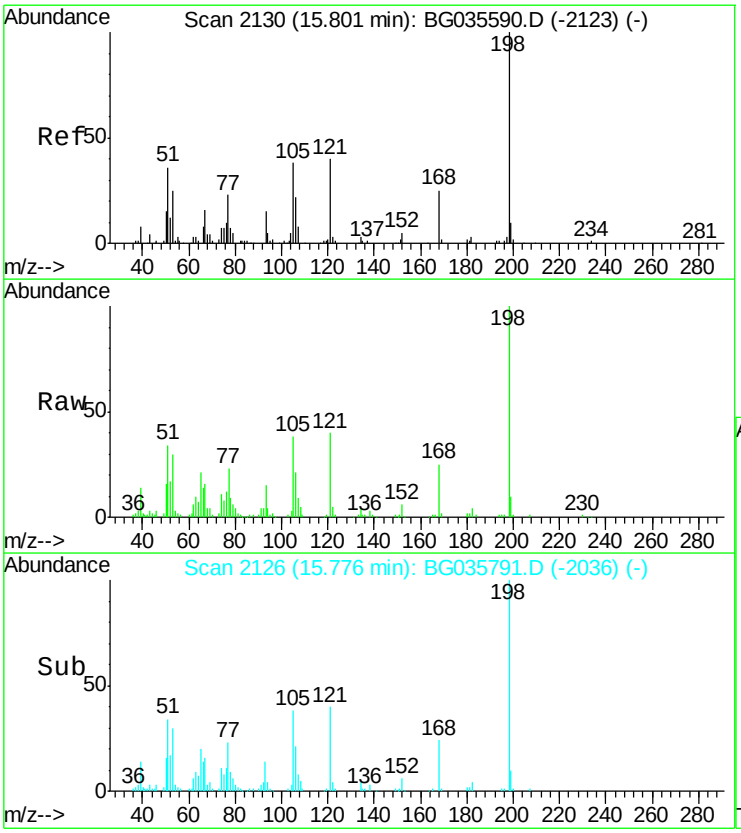
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:188 Resp: 265910

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.9	10.3#
80	7.2	7.7	11.5#

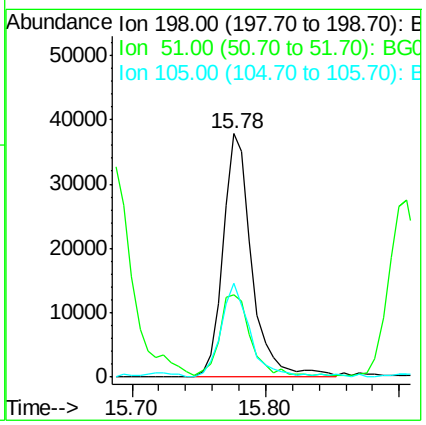


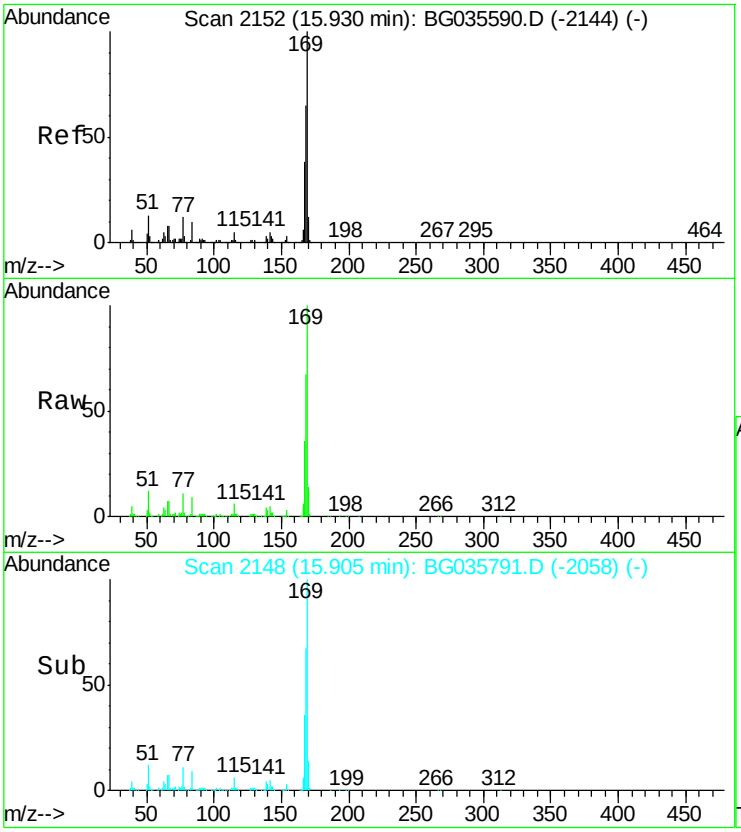


#64
4,6-Dinitro-2-methylphenol
Concen: 38.587 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:198 Resp: 57117

Ion	Ratio	Lower	Upper
198	100		
51	33.8	30.6	70.6
105	38.3	23.8	63.8



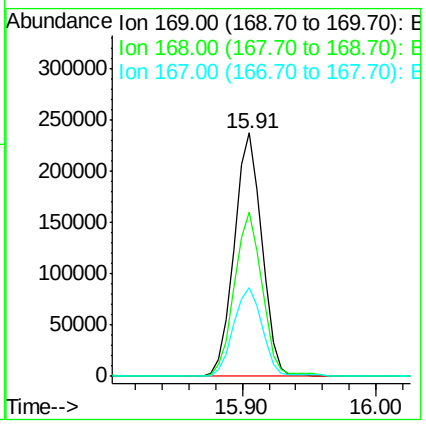


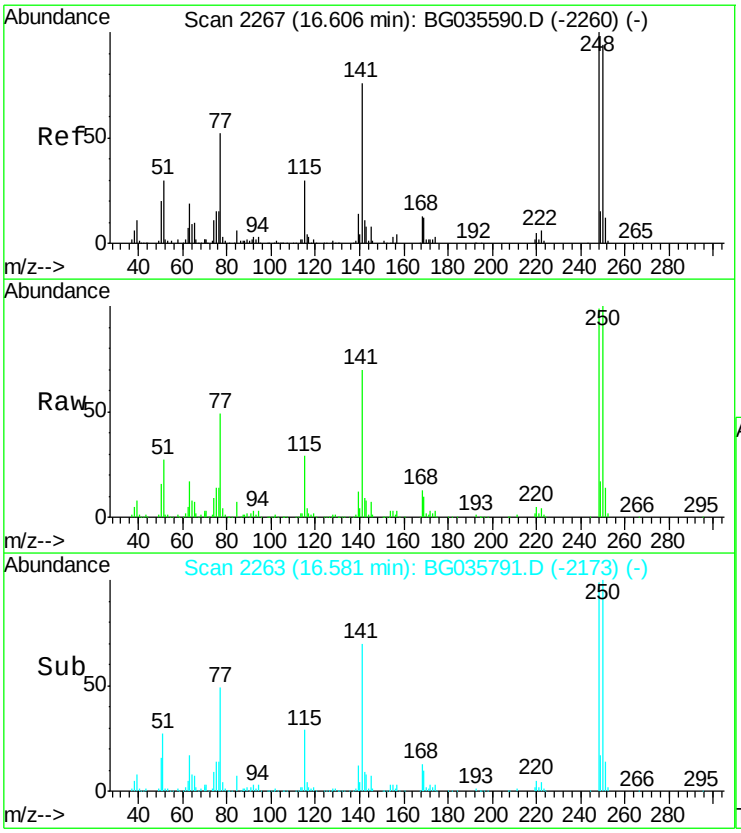
#65
n-Nitrosodiphenylamine
Concen: 44.891 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:169 Resp: 339770

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	36.3	30.1	45.1

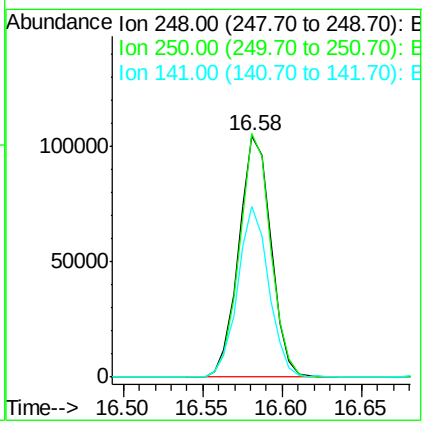


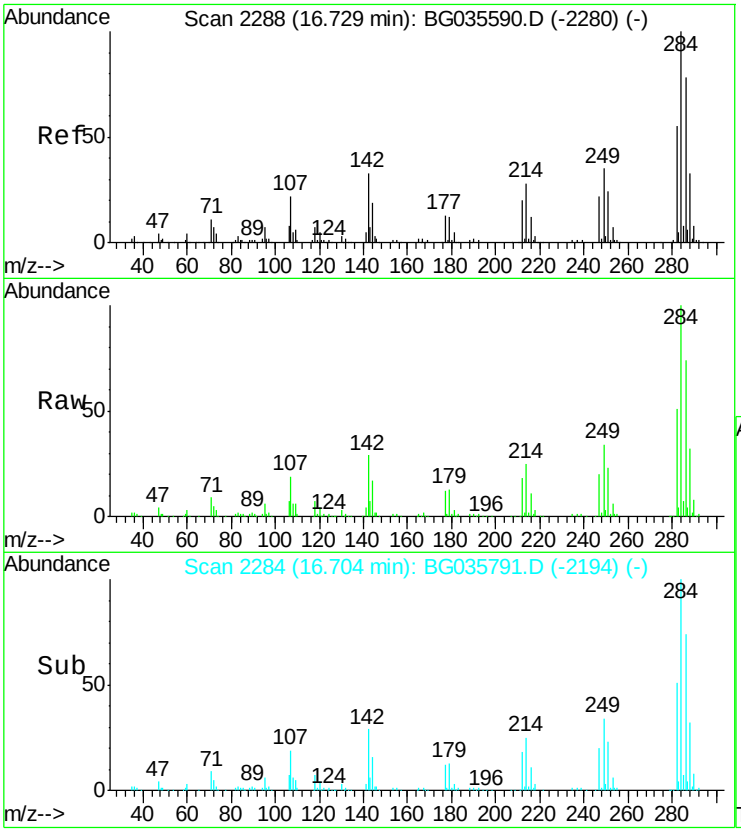


#66
4-Bromophenyl-phenylether
Concen: 47.500 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:248 Resp: 146537

Ion	Ratio	Lower	Upper
248	100		
250	100.9	77.1	115.7
141	70.6	50.8	76.2



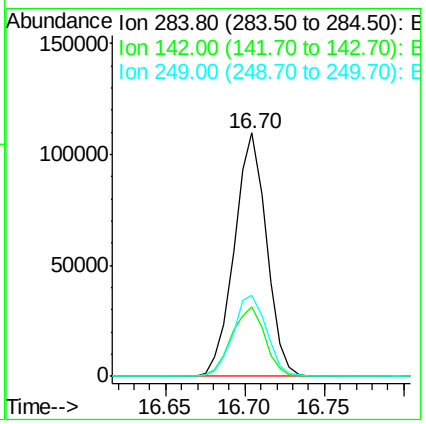


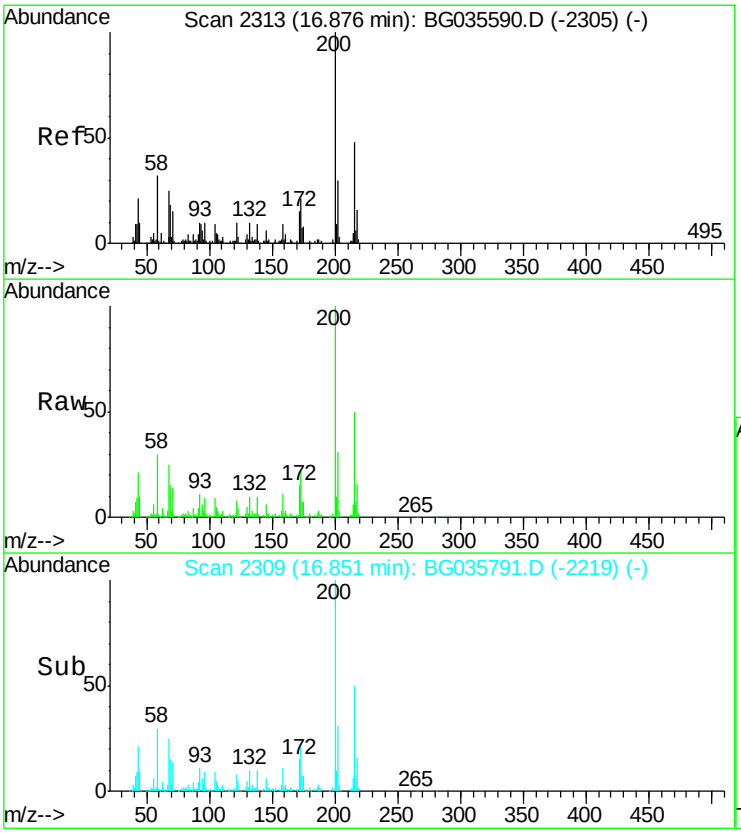
#67
Hexachlorobenzene
Concen: 48.461 ng
RT: 16.70 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:284 Resp: 153958

Ion	Ratio	Lower	Upper
284	100		
142	28.6	26.8	40.2
249	33.5	26.3	39.5

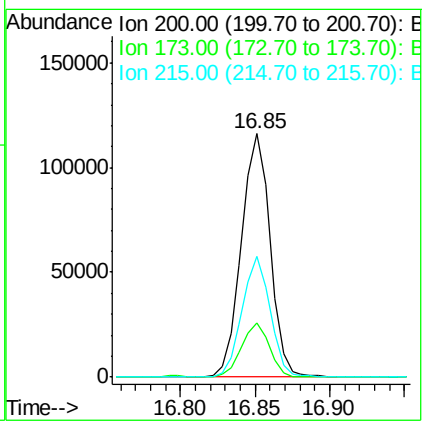


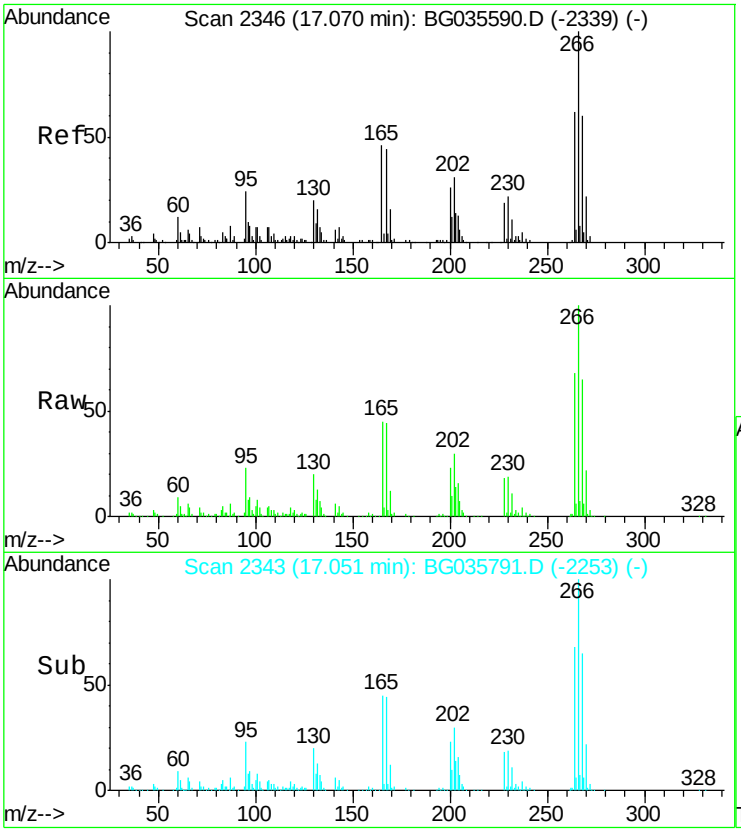


#68
Atrazine
Concen: 49.636 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:200 Resp: 154681

Ion	Ratio	Lower	Upper
200	100		
173	22.2	5.2	45.2
215	49.7	30.4	70.4



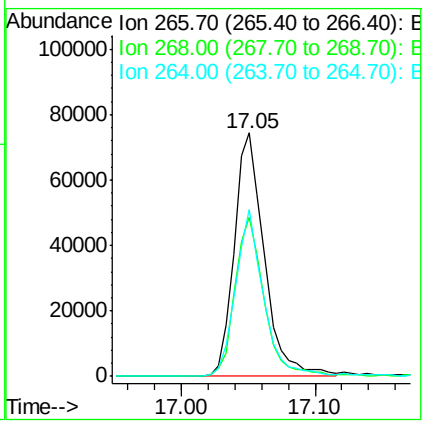


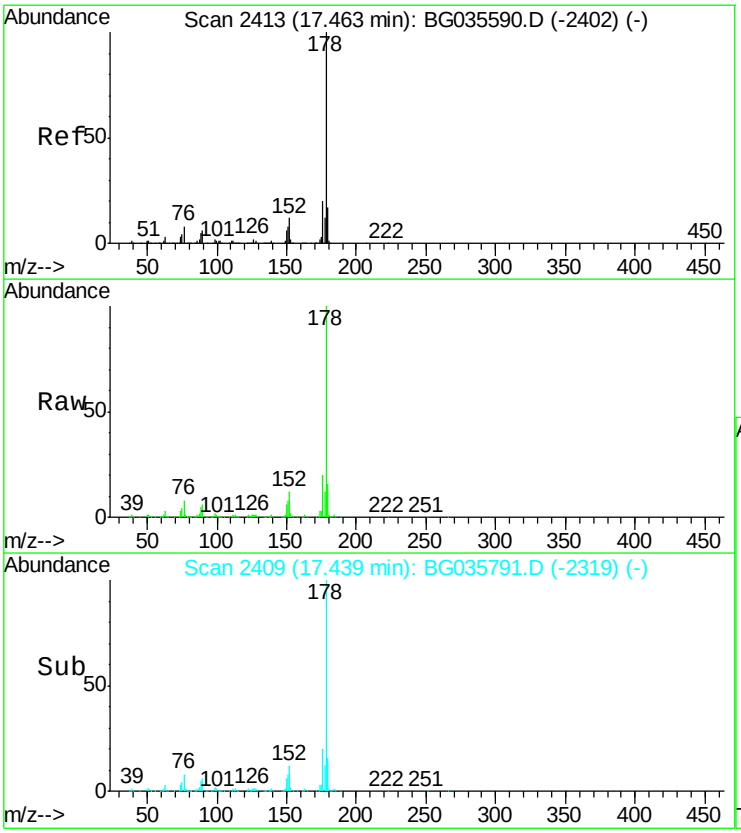
#69
Pentachlorophenol
Concen: 59.805 ng
RT: 17.05 min Scan# 2343
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:266 Resp: 115728

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.1	76.7
264	68.4	49.6	74.4

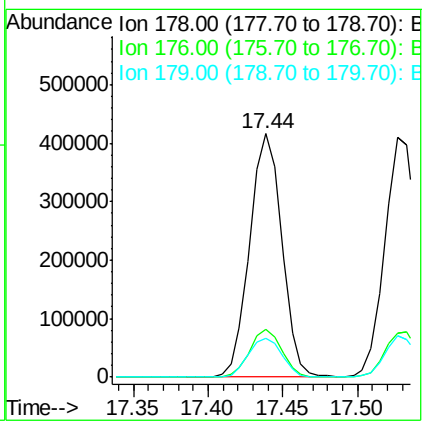


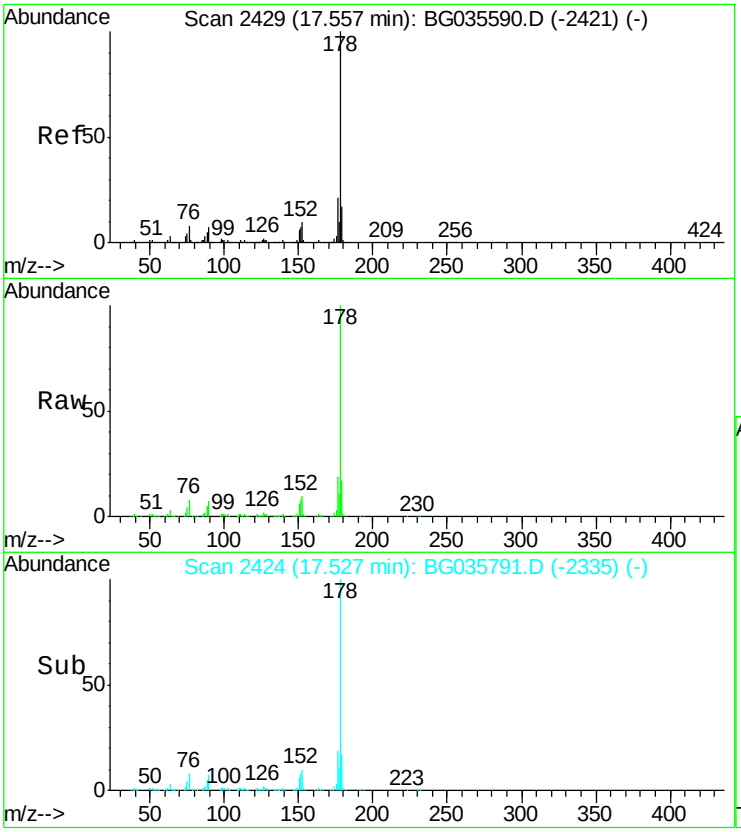


#70
Phenanthrene
Concen: 46.701 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:178 Resp: 619650

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	16.0	12.5	18.7



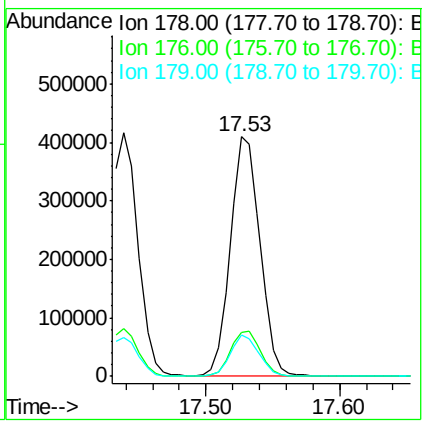


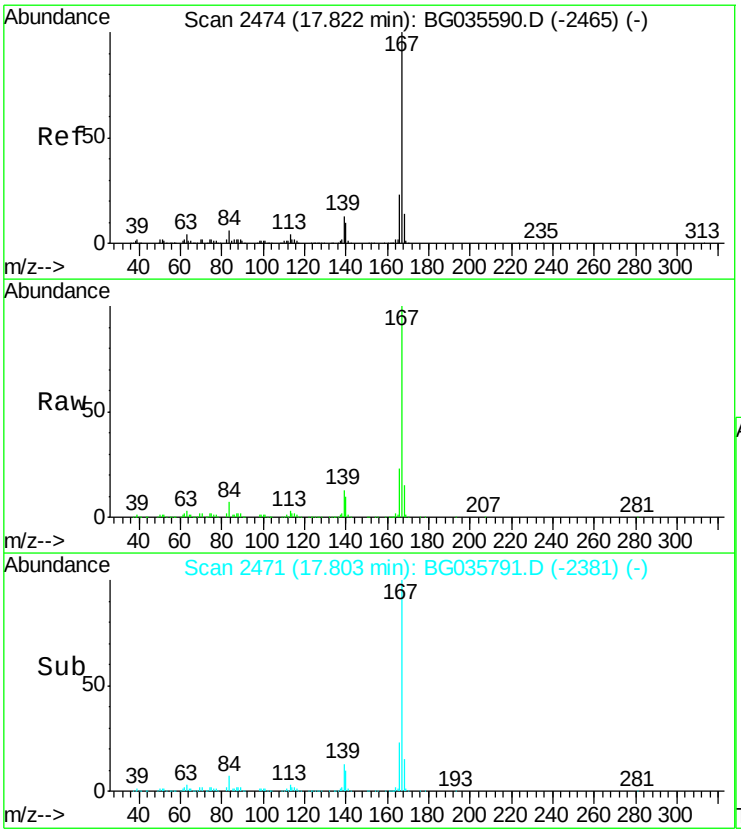
#71
Anthracene
Concen: 47.740 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:178 Resp: 630736

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	17.4	12.5	18.7

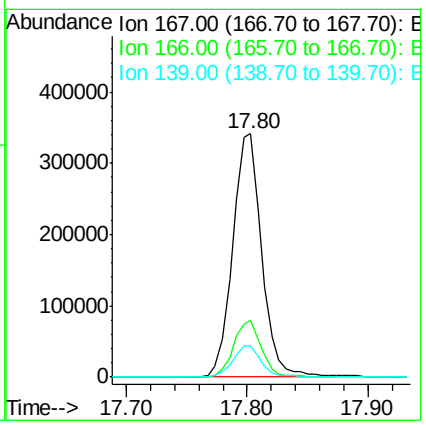


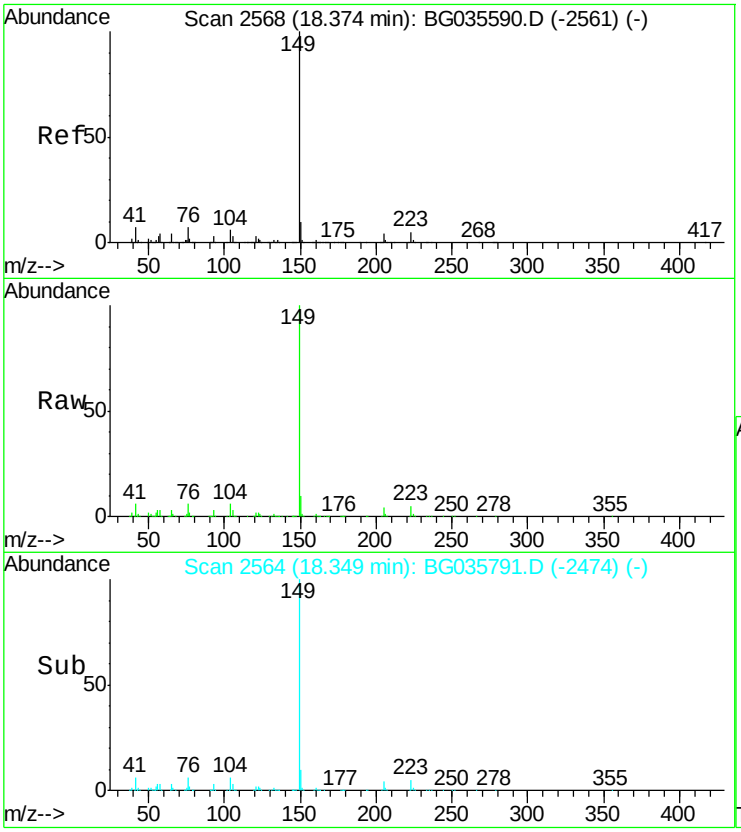


#72
Carbazole
Concen: 45.487 ng
RT: 17.80 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:167 Resp: 570724

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	12.7	9.4	14.2



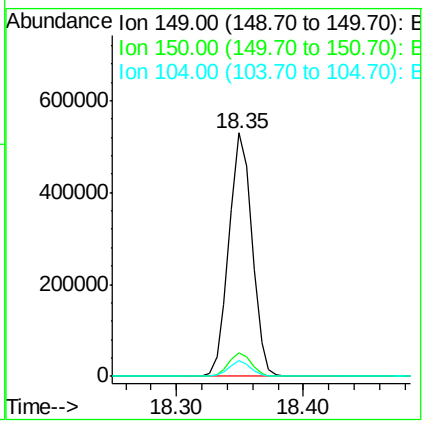


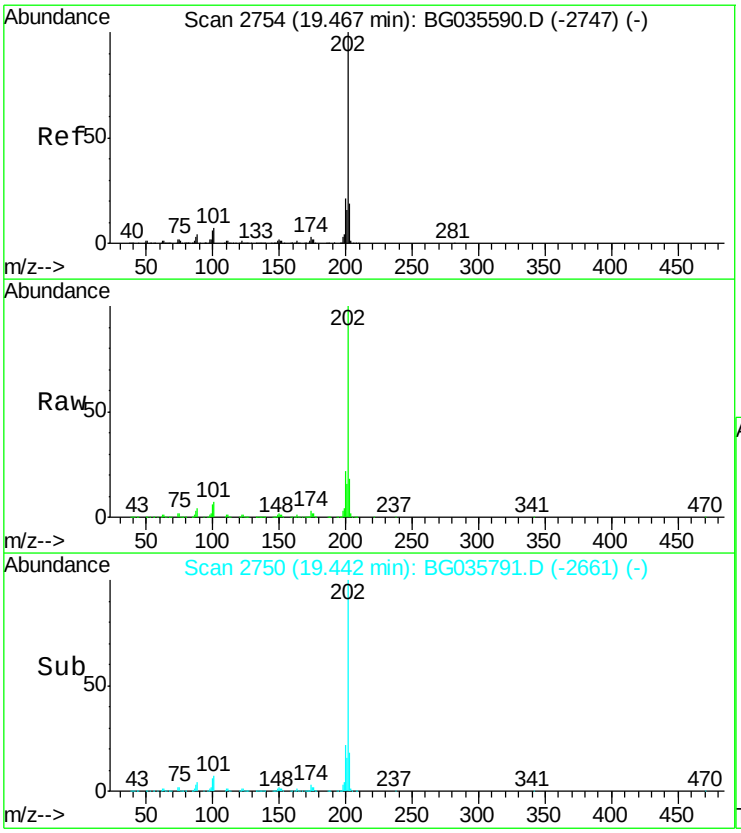
#73
Di-n-butylphthalate
Concen: 44.867 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:149 Resp: 665240

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	6.4	3.9	5.9#

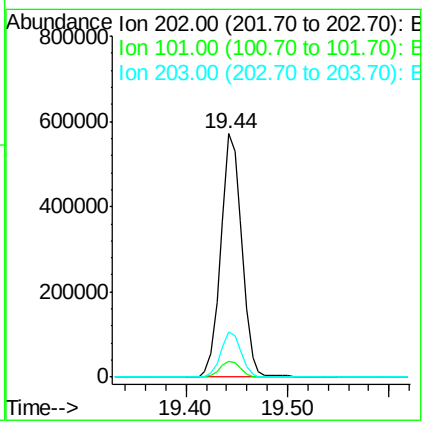


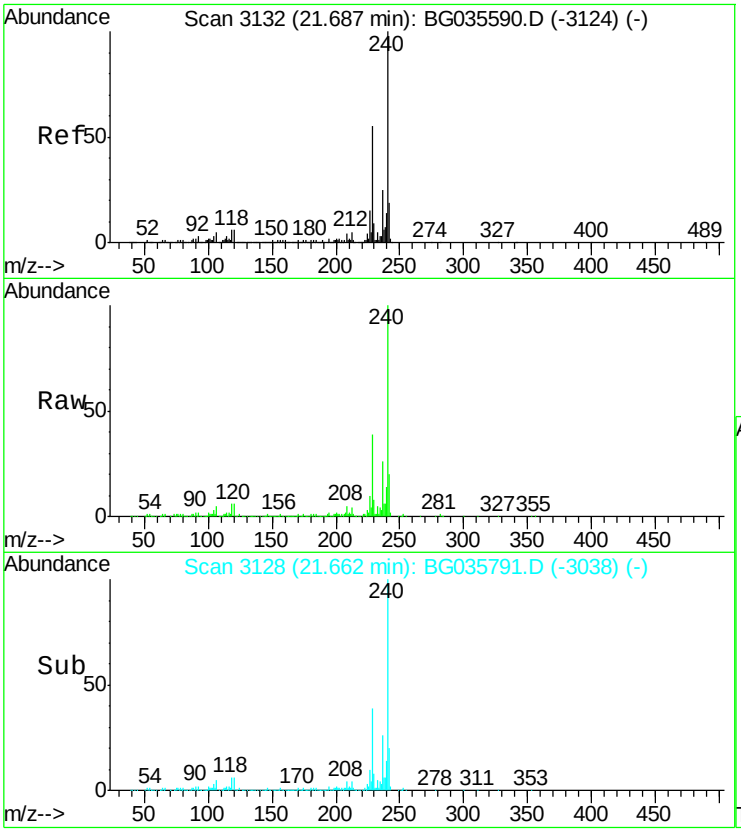


#74
Fluoranthene
Concen: 45.727 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:202 Resp: 817249

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	18.5	0.0	37.5



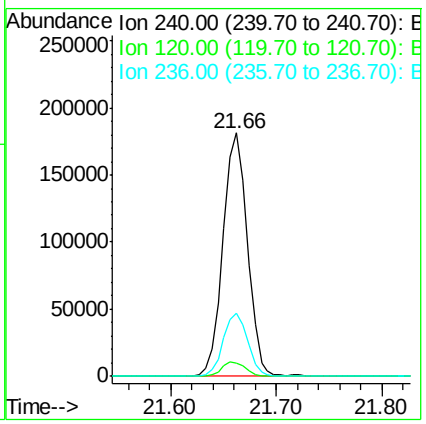


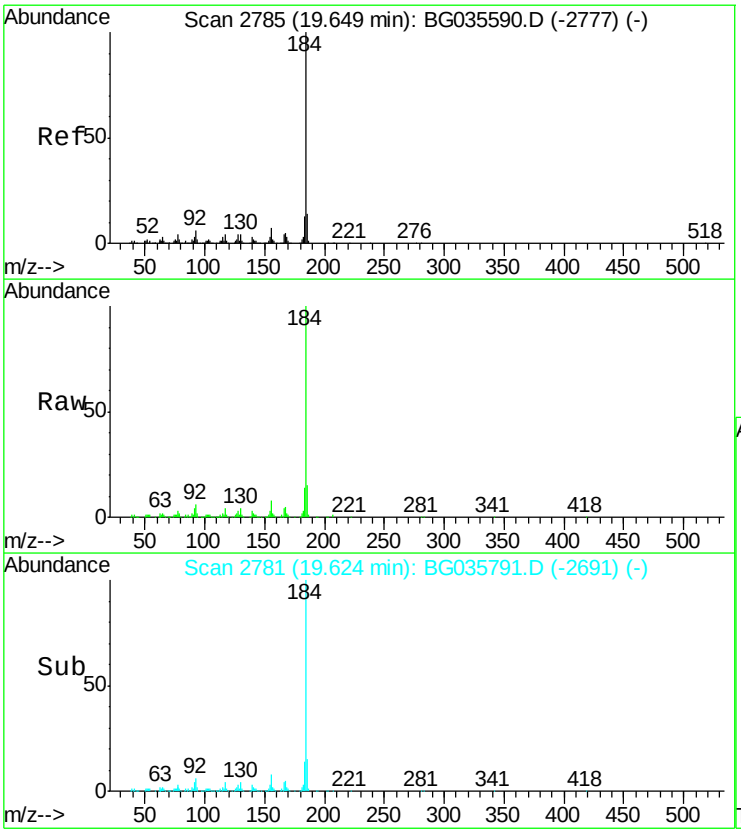
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:240 Resp: 289781

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.8	10.2#
236	25.8	20.9	31.3

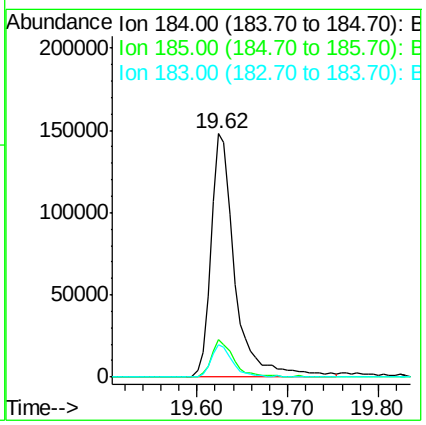


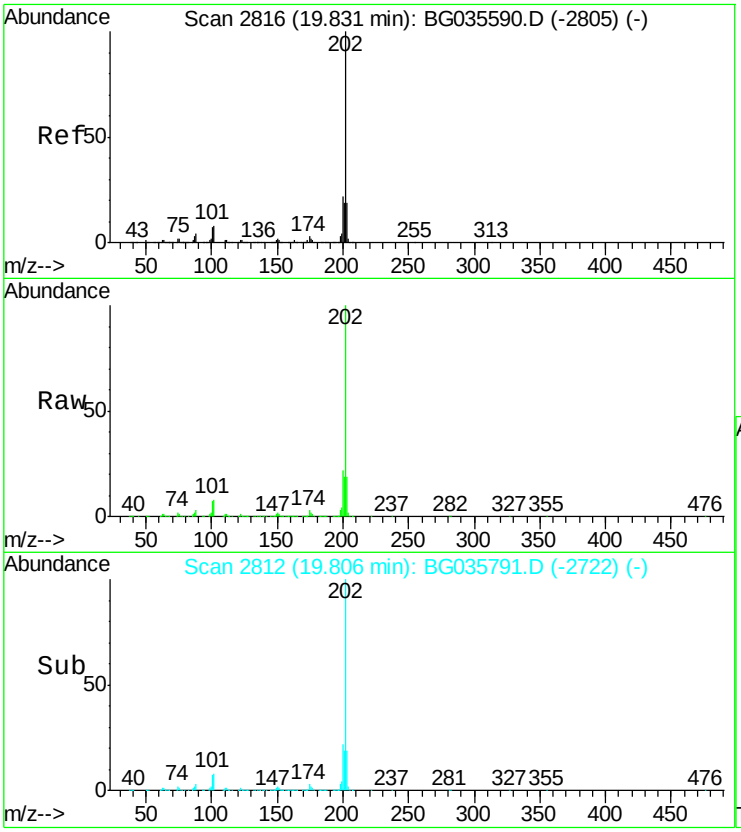


#76
Benzidine
Concen: 35.403 ng
RT: 19.62 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:184 Resp: 269715

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	13.5	10.6	16.0



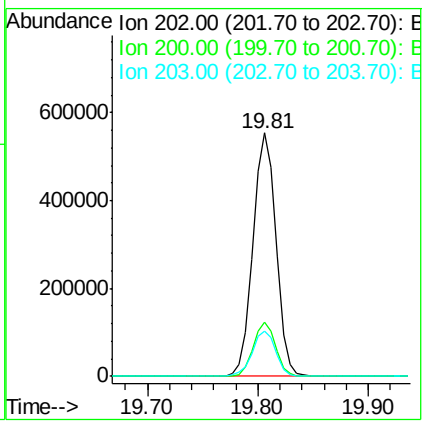


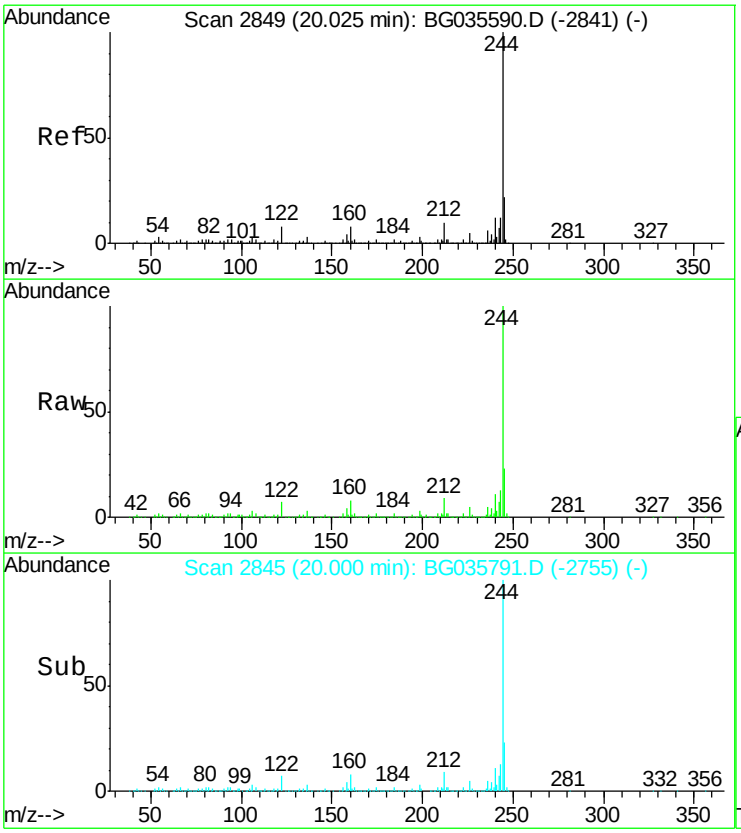
#77
Pyrene
Concen: 44.435 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:202 Resp: 814193

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	18.5	13.9	20.9

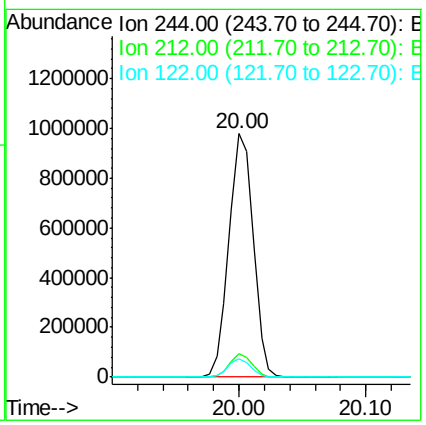


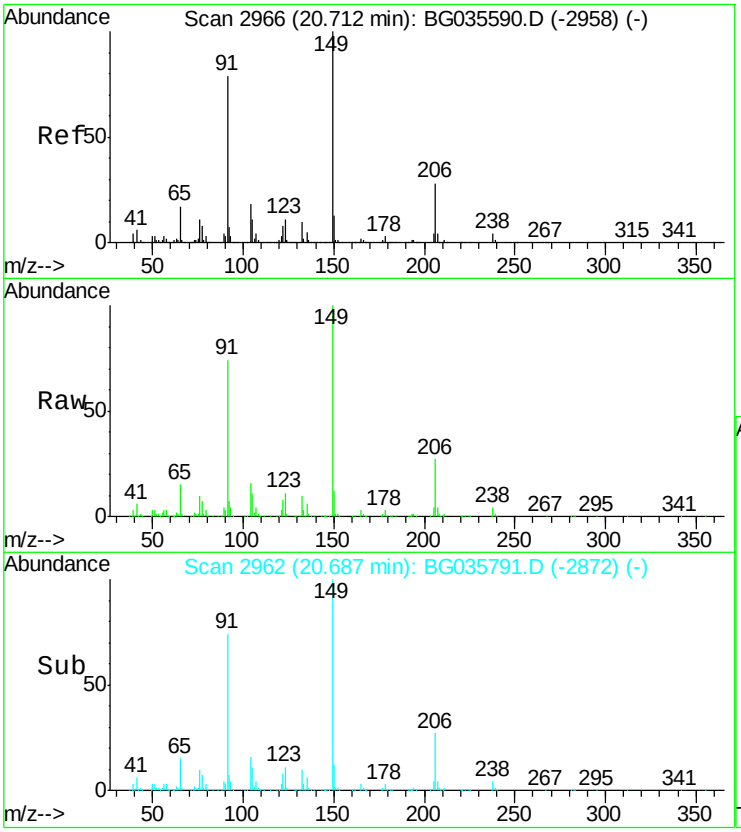


#78
Terphenyl-d14
Concen: 98.875 ng
RT: 20.00 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:244 Resp: 1299825

Ion	Ratio	Lower	Upper
244	100		
212	9.4	5.8	8.8#
122	7.4	7.0	10.4



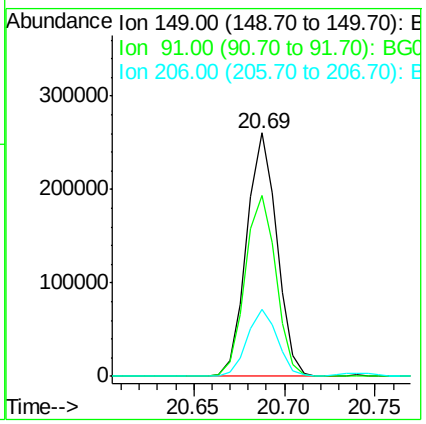


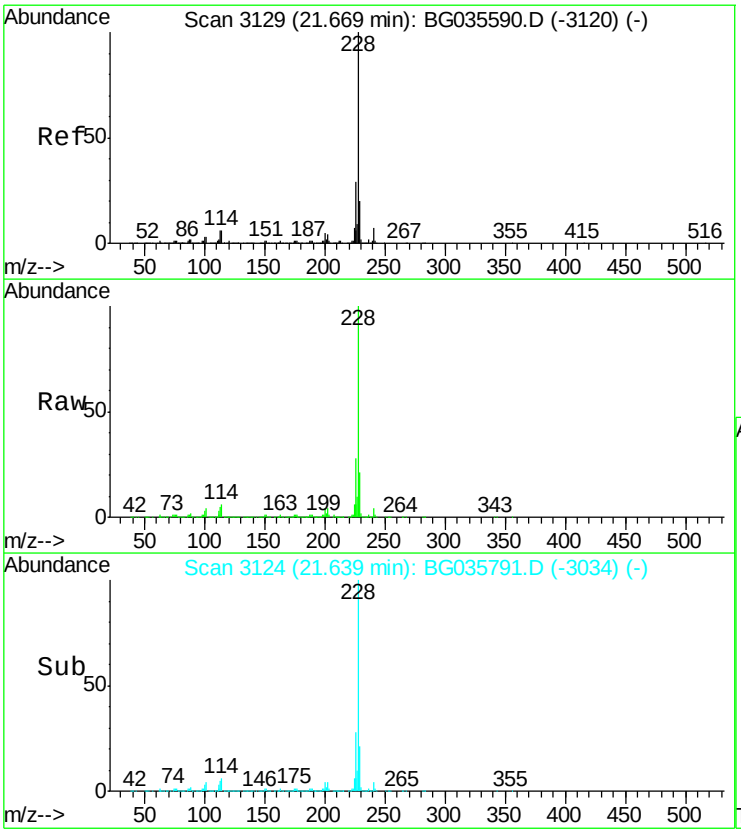
#79
Butylbenzylphthalate
Concen: 46.498 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:149 Resp: 304673

Ion	Ratio	Lower	Upper
149	100		
91	74.4	62.2	93.2
206	27.4	18.6	27.8

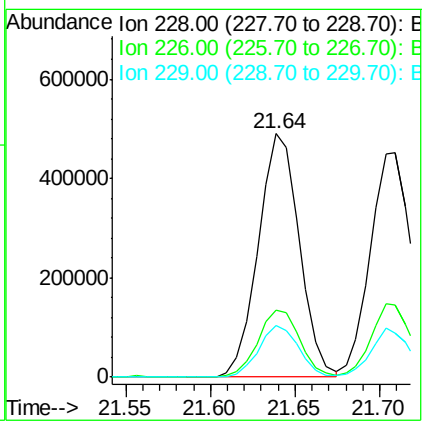


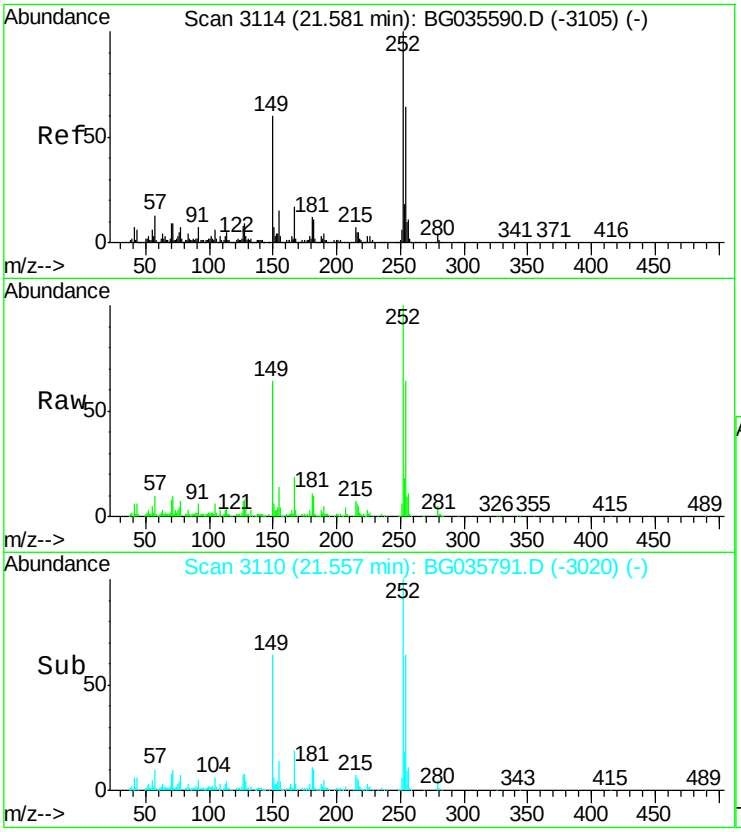


#80
Benzo(a)anthracene
Concen: 45.802 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:228 Resp: 827112

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	21.0	16.2	24.2



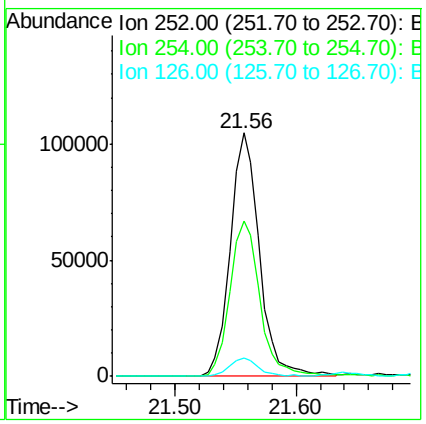


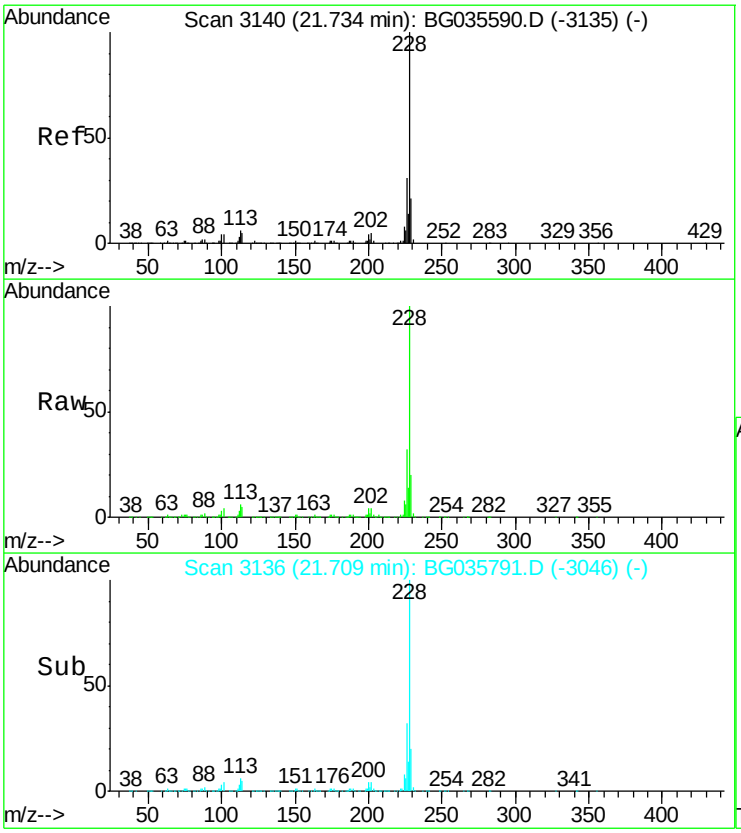
#81
3,3'-Dichlorobenzidine
Concen: 27.950 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:252 Resp: 175989

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.8	76.2
126	7.4	7.4	11.2#

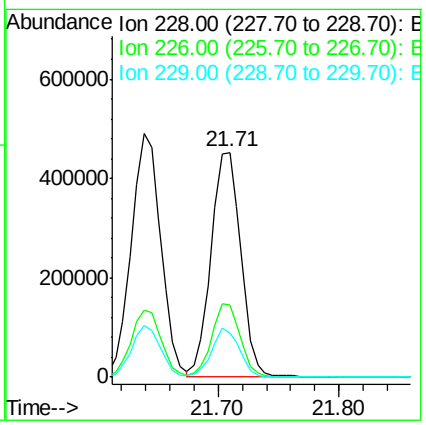


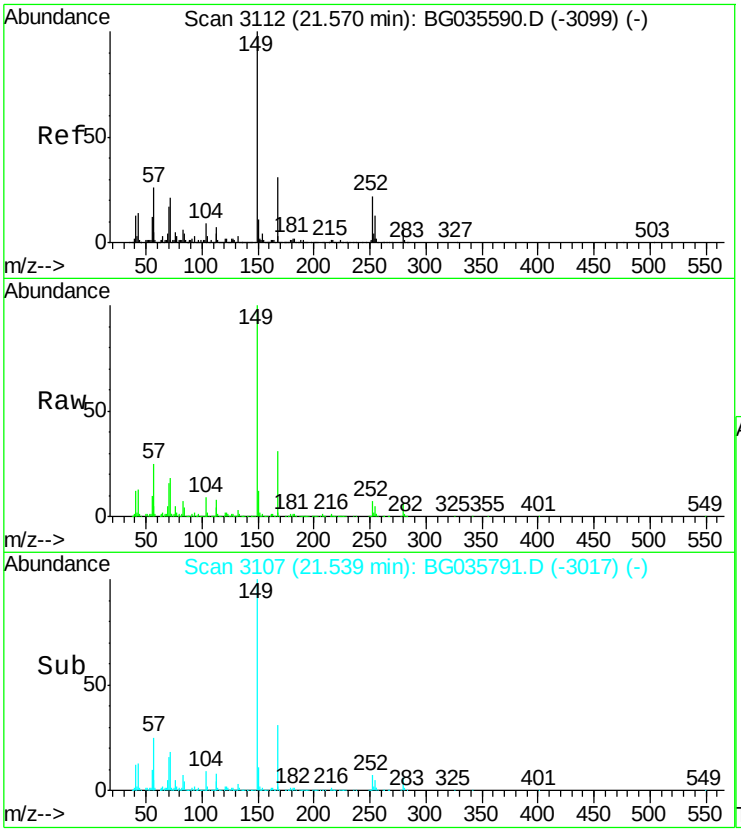


#82
Chrysene
Concen: 45.884 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:228 Resp: 767827

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	19.8	15.0	22.4



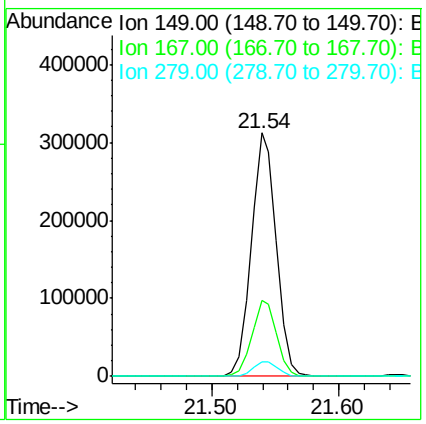


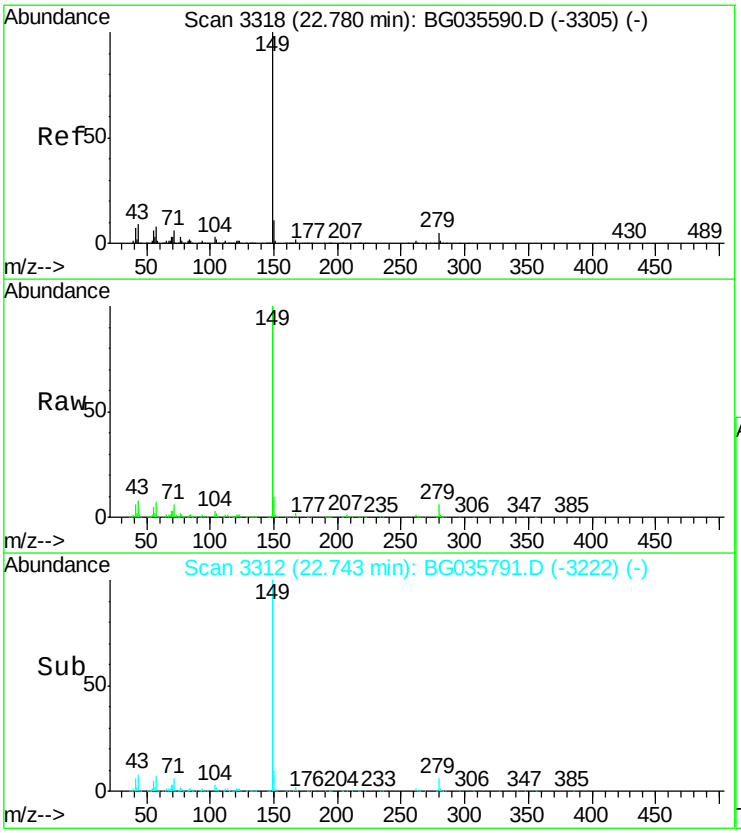
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.818 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:149 Resp: 425963

Ion	Ratio	Lower	Upper
149	100		
167	31.4	24.3	36.5
279	6.0	4.0	6.0

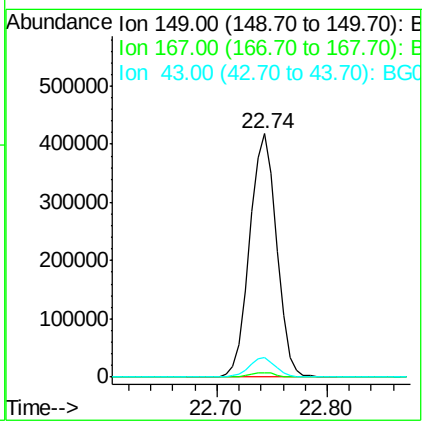


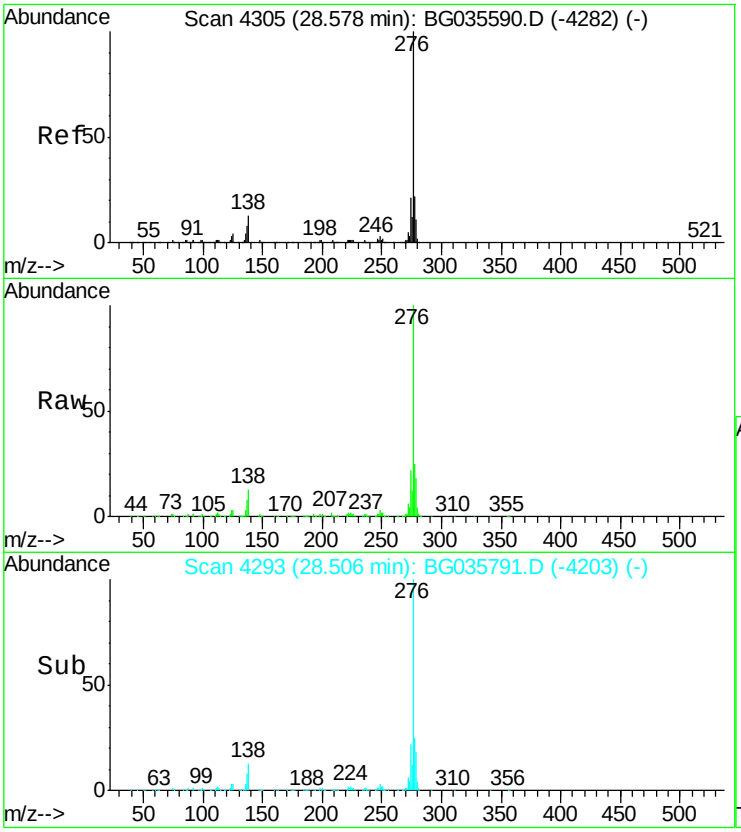


#84
Di-n-octyl phthalate
Concen: 48.068 ng
RT: 22.74 min Scan# 3312
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:149 Resp: 716957

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.9	8.9	13.3#



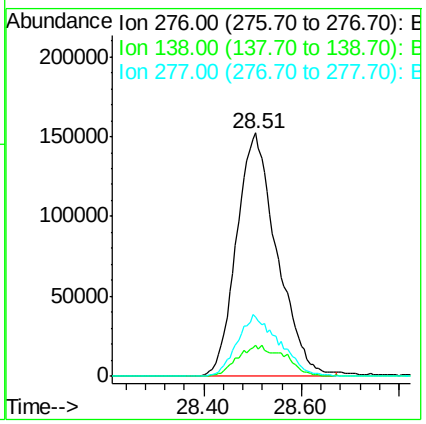


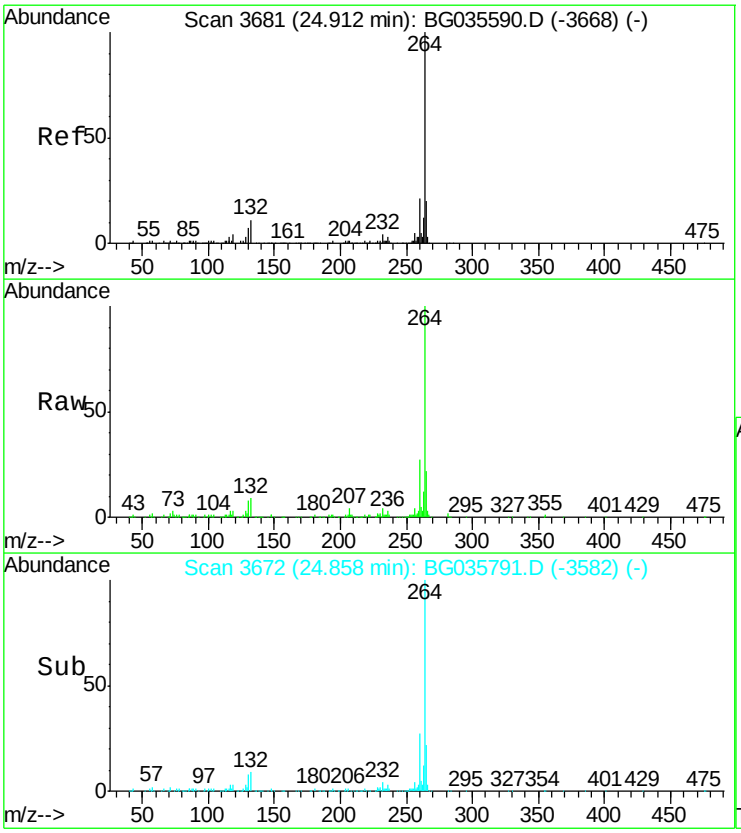
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.373 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:276 Resp: 877688

Ion	Ratio	Lower	Upper
276	100		
138	14.9	16.0	24.0#
277	26.4	20.0	30.0

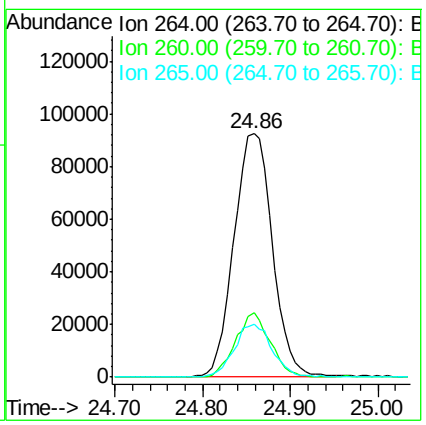


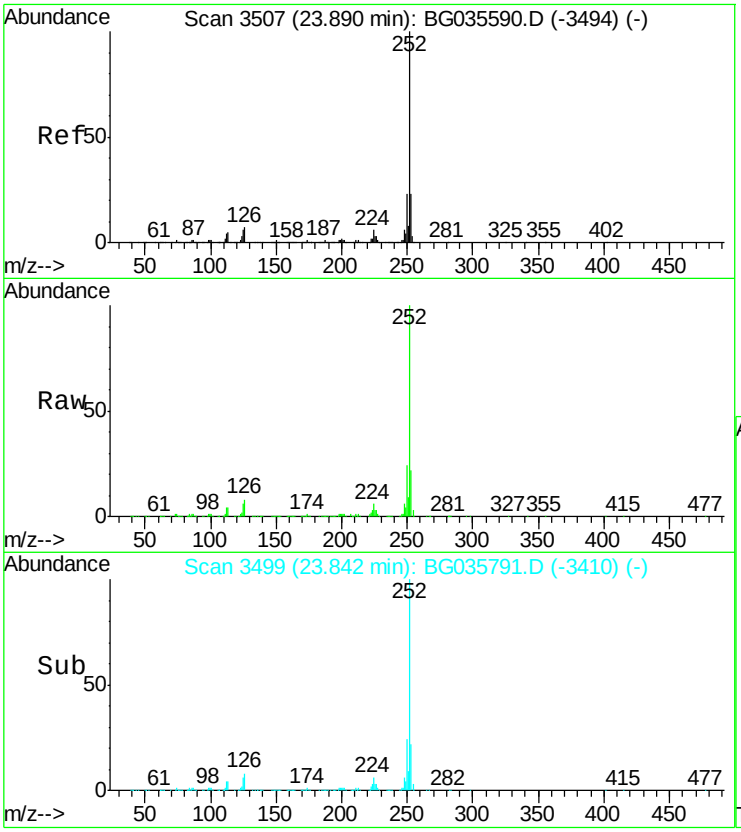


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3672
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:264 Resp: 275795

Ion	Ratio	Lower	Upper
264	100		
260	26.7	17.4	26.0#
265	21.7	17.7	26.5



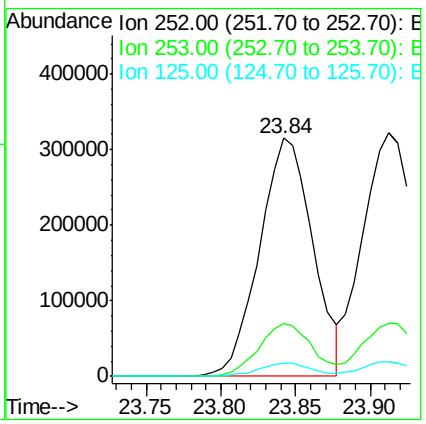


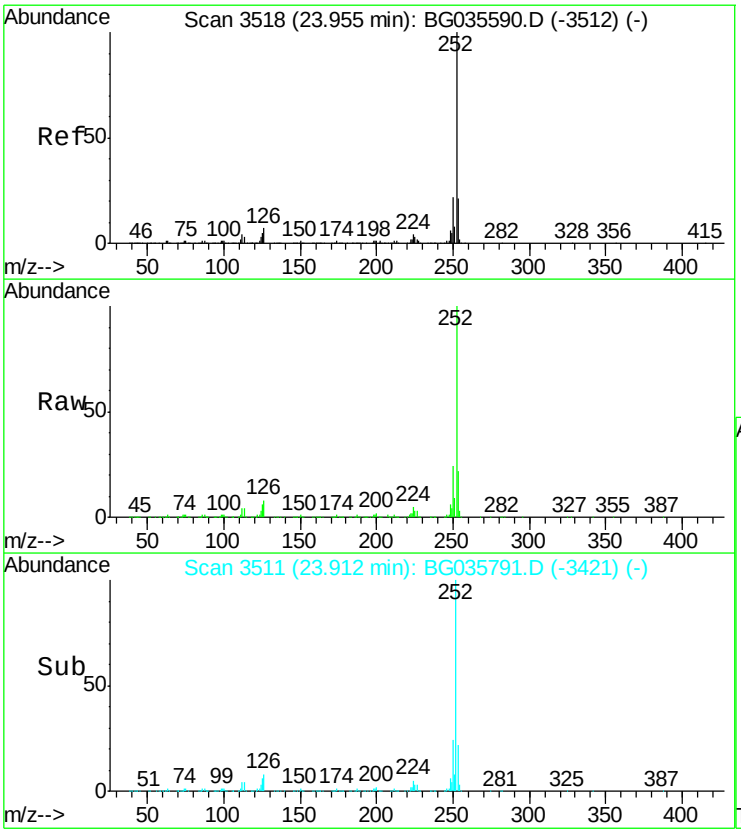
#87
Benzo(b)fluoranthene
Concen: 46.604 ng
RT: 23.84 min Scan# 3499
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:252 Resp: 781213

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	5.7	7.2	10.8#

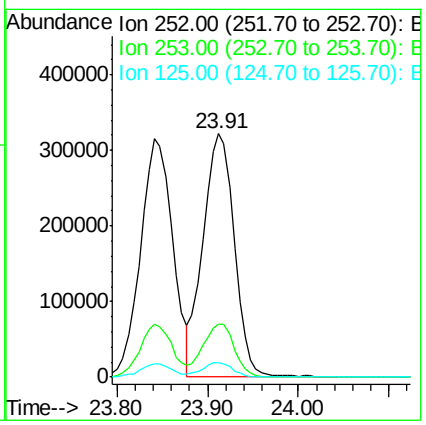


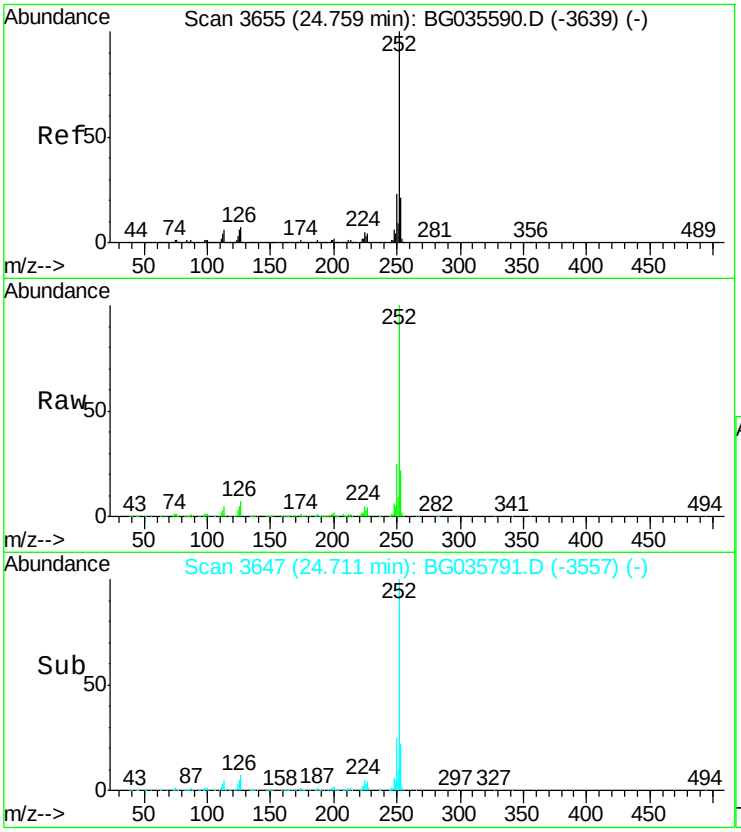


#88
Benzo(k)fluoranthene
Concen: 47.009 ng
RT: 23.91 min Scan# 3511
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:252 Resp: 770378

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	5.8	6.6	9.8#



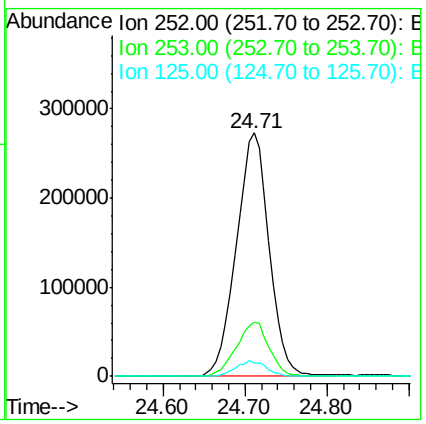


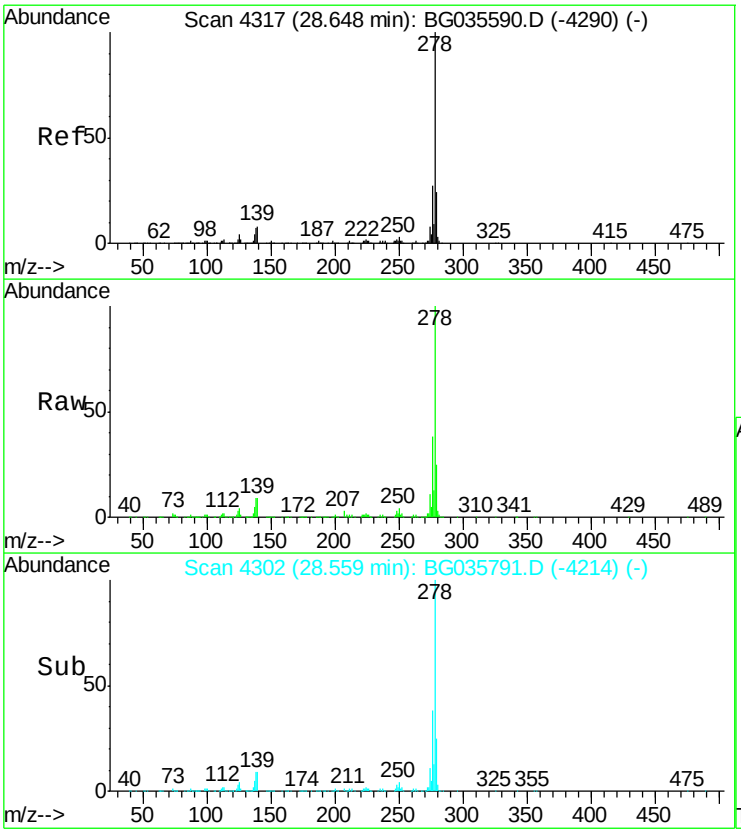
#89
Benzo(a)pyrene
Concen: 48.916 ng
RT: 24.71 min Scan# 3647
Delta R.T. -0.00 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:252 Resp: 762839

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	5.5	7.3	10.9#

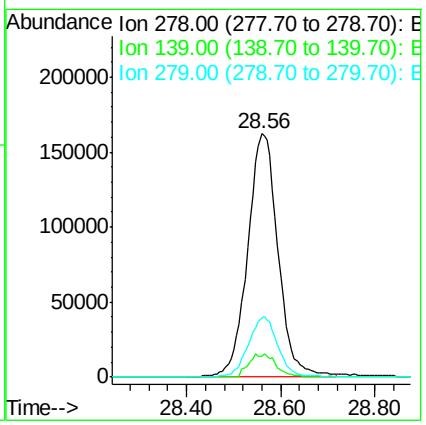


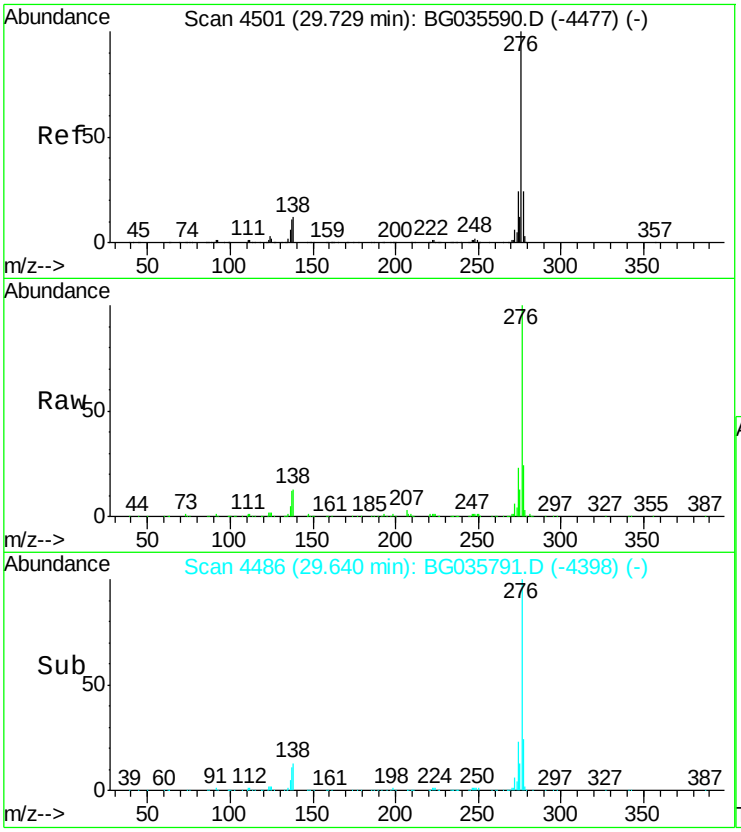


#90
Dibenzo(a,h)anthracene
Concen: 47.699 ng
RT: 28.56 min Scan# 4302
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Tgt Ion:278 Resp: 730268

Ion	Ratio	Lower	Upper
278	100		
139	8.5	9.8	14.6#
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 48.640 ng
RT: 29.64 min Scan# 4486
Delta R.T. -0.01 min
Lab File: BG035791.D
Acq: 20 Jul 2018 19:27

Instrument :
BNA_G
ClientSampleId :
PB111092BSD

Tgt Ion:276 Resp: 728698

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.3	27.5
138	12.5	13.9	20.9#